

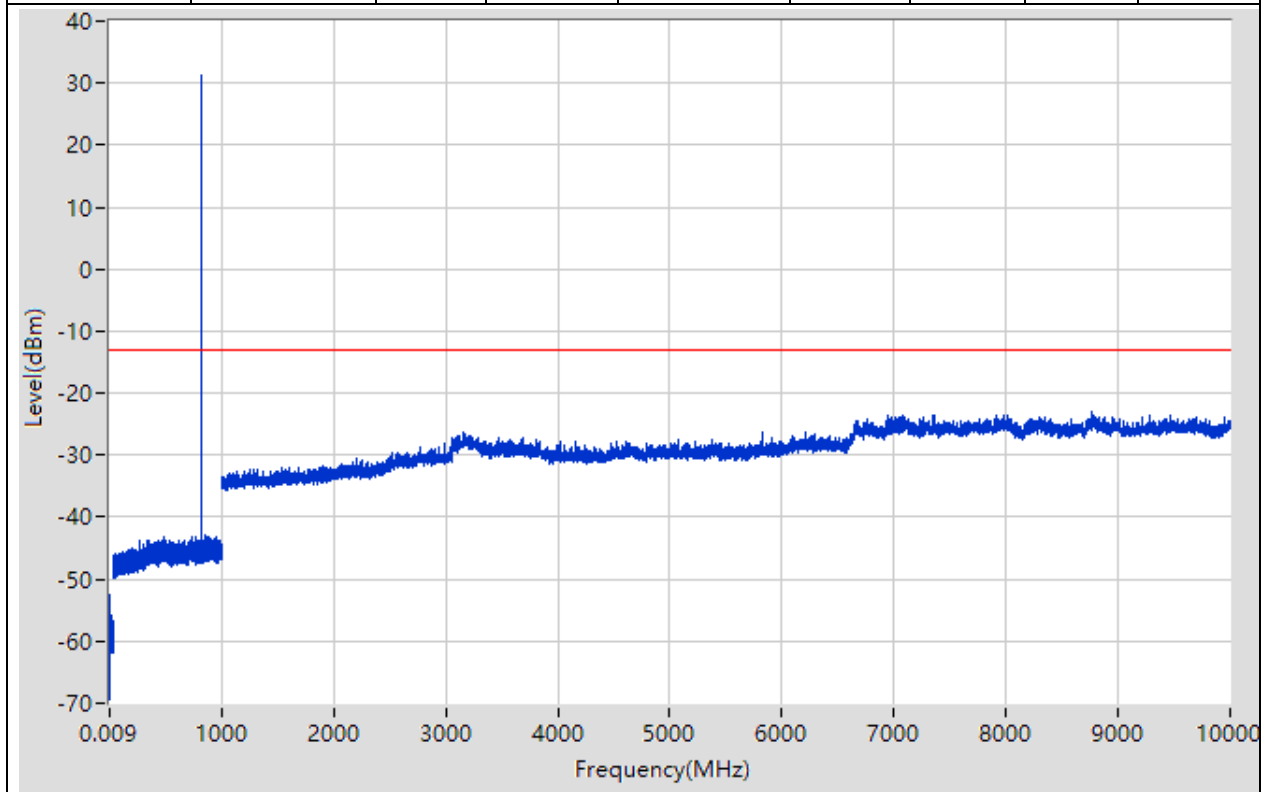
## **Annex A.5 Spurious Emission at Antenna Terminals**

## GSM

### 1. GSM\_GSM850

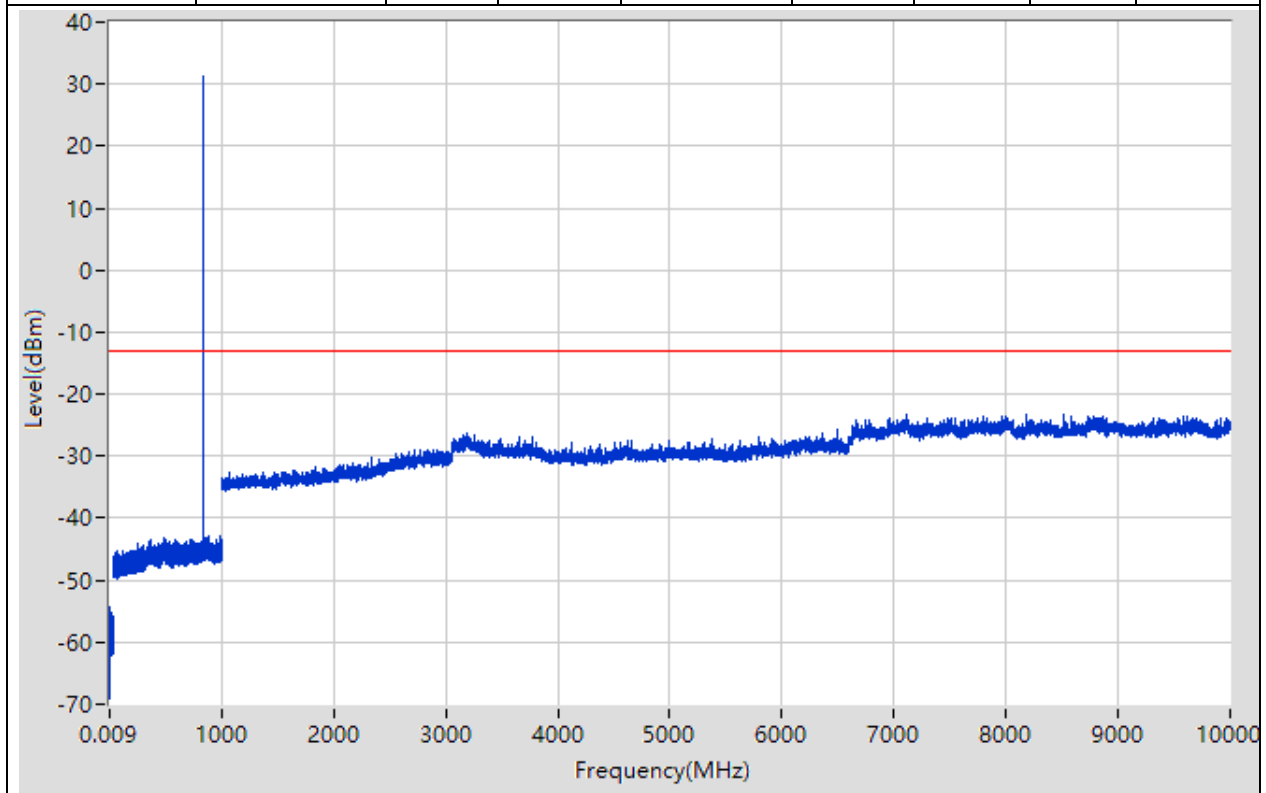
#### 1.1. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -54.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -52.62      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 485.7           | -43.14      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 824.3           | 31.27       | -13         | NA      | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8762.948        | -23.12      | -13         | Pass    | 9001        |



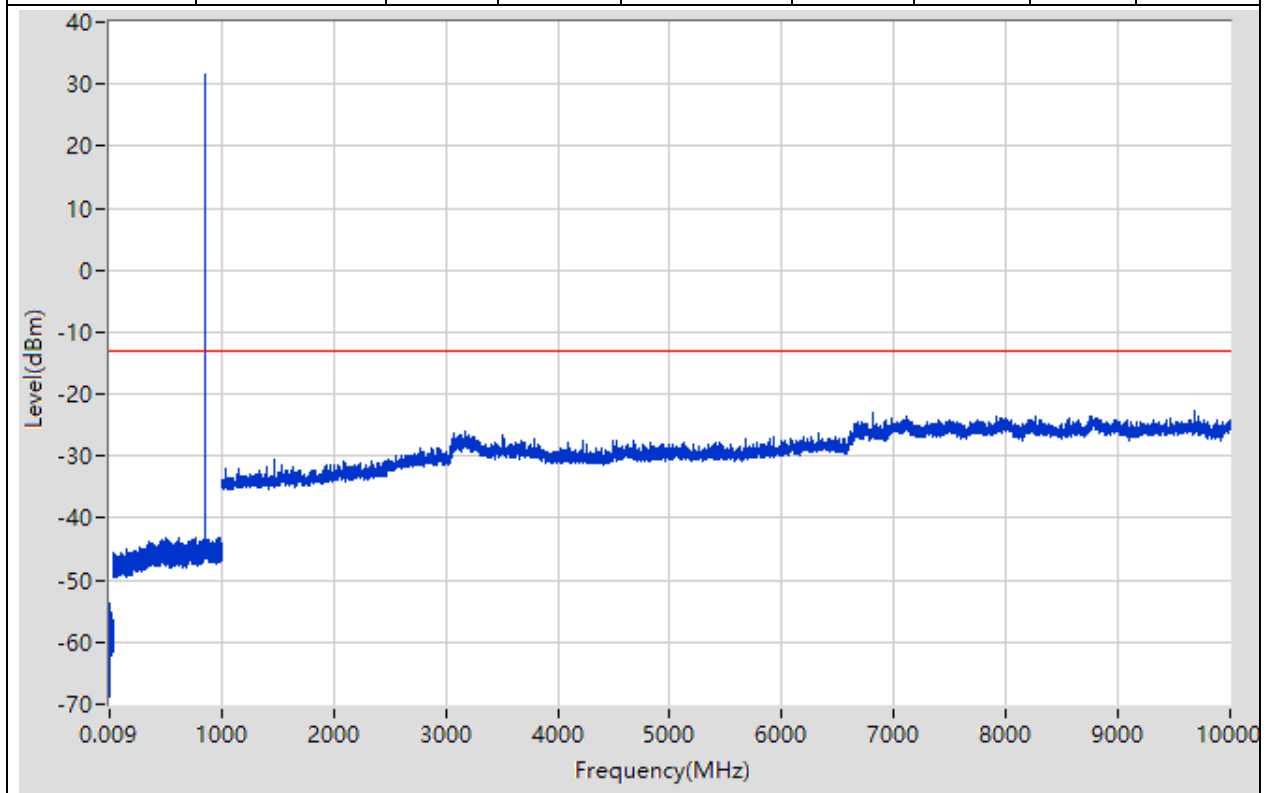
## 1.2. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:190)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -55.62      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 4.13            | -54.36      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 478.9           | -43.12      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.6           | 31.25       | -13         | NA      | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8185.877        | -23.29      | -13         | Pass    | 9001        |



### 1.3. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:251)

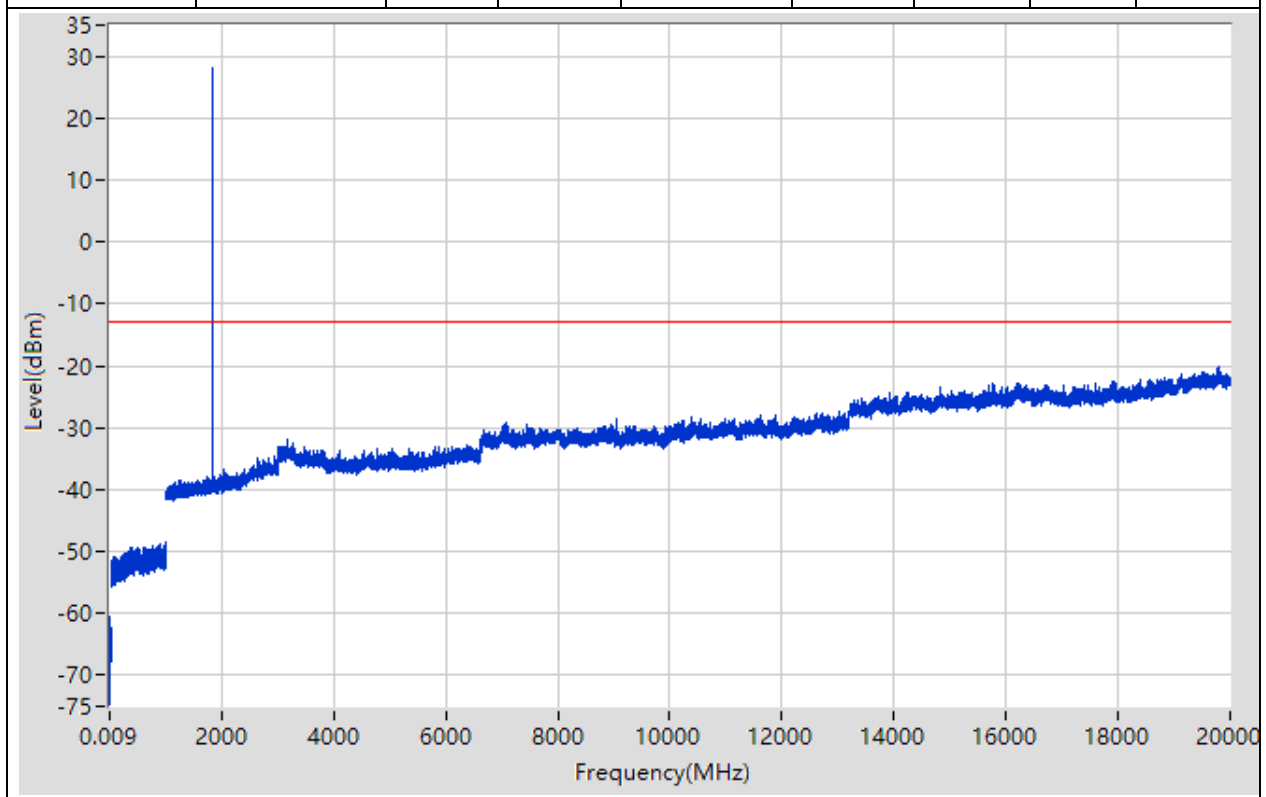
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -54.85      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 1.54            | -53.72      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 468.3           | -43.43      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 848.7           | 31.5        | -13         | NA      | 5001        |
| 1000                  | 10000                | 1         | Peak     | 9687            | -22.76      | -13         | Pass    | 9001        |



## 2. GSM\_PCS

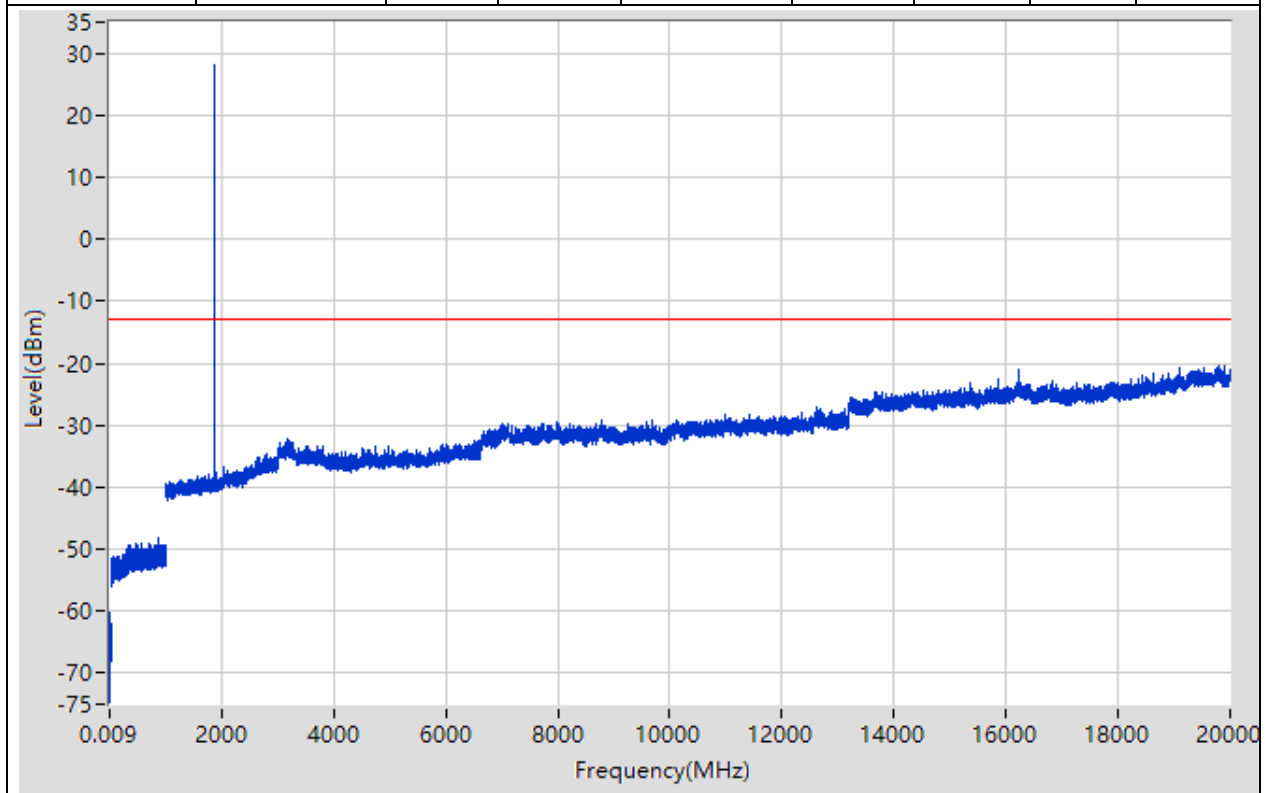
### 2.1. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -62.13      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 1.82            | -60.46      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak      | 986.991         | -48.58      | -13         | Pass    | 9700        |
| 1000                  | 3000                 | 1         | Peak      | 1850            | 28.19       | -13         | NA      | 2001        |
| 3000                  | 20000                | 1         | Peak      | 19796           | -20.21      | -13         | Pass    | 17001       |



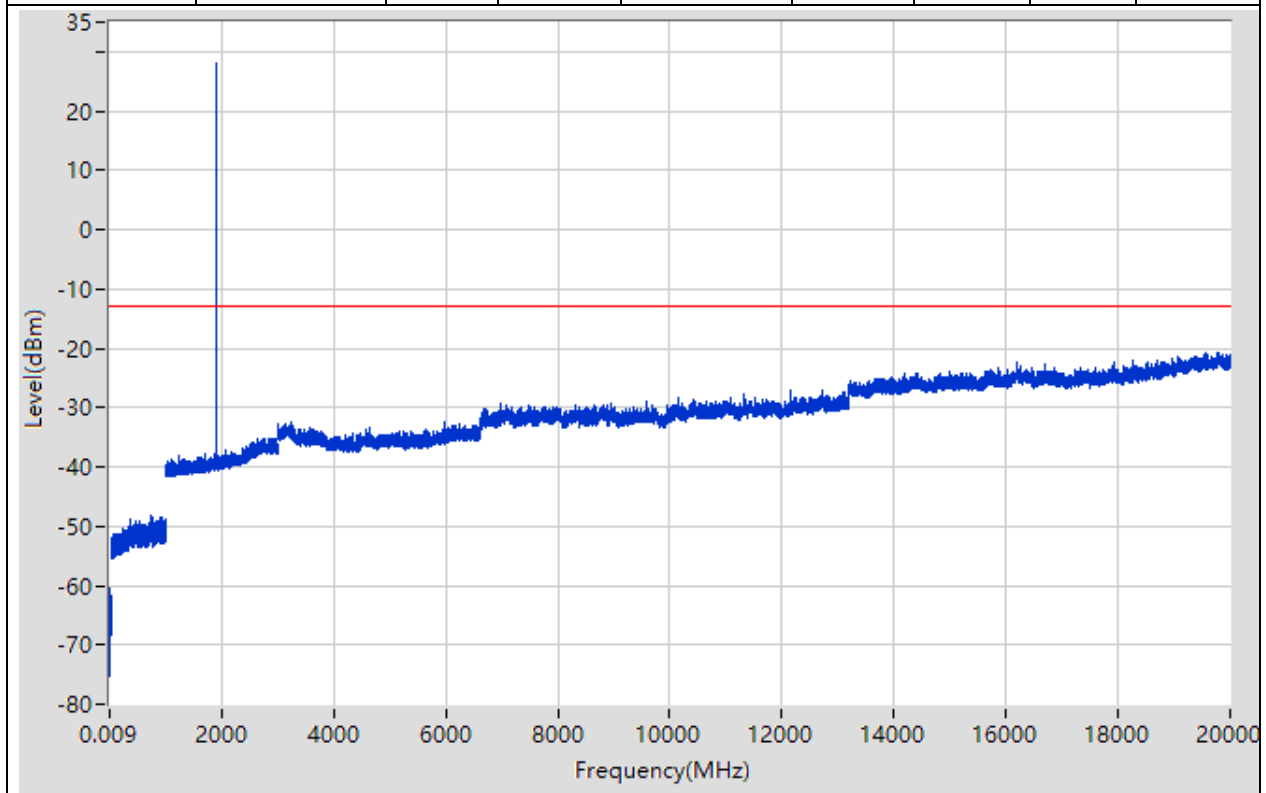
## 2.2. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:661)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -61.18      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -60.34      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 853.503         | -48.24      | -13         | Pass    | 9700        |
| 1000                  | 3000                 | 1         | Peak     | 1880            | 28.16       | -13         | NA      | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19803           | -20.49      | -13         | Pass    | 17001       |



### 2.3. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:810)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -62.44      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.19            | -60.6       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 717.984         | -48.17      | -13         | Pass    | 9700        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 28.12       | -13         | NA      | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19555           | -20.71      | -13         | Pass    | 17001       |

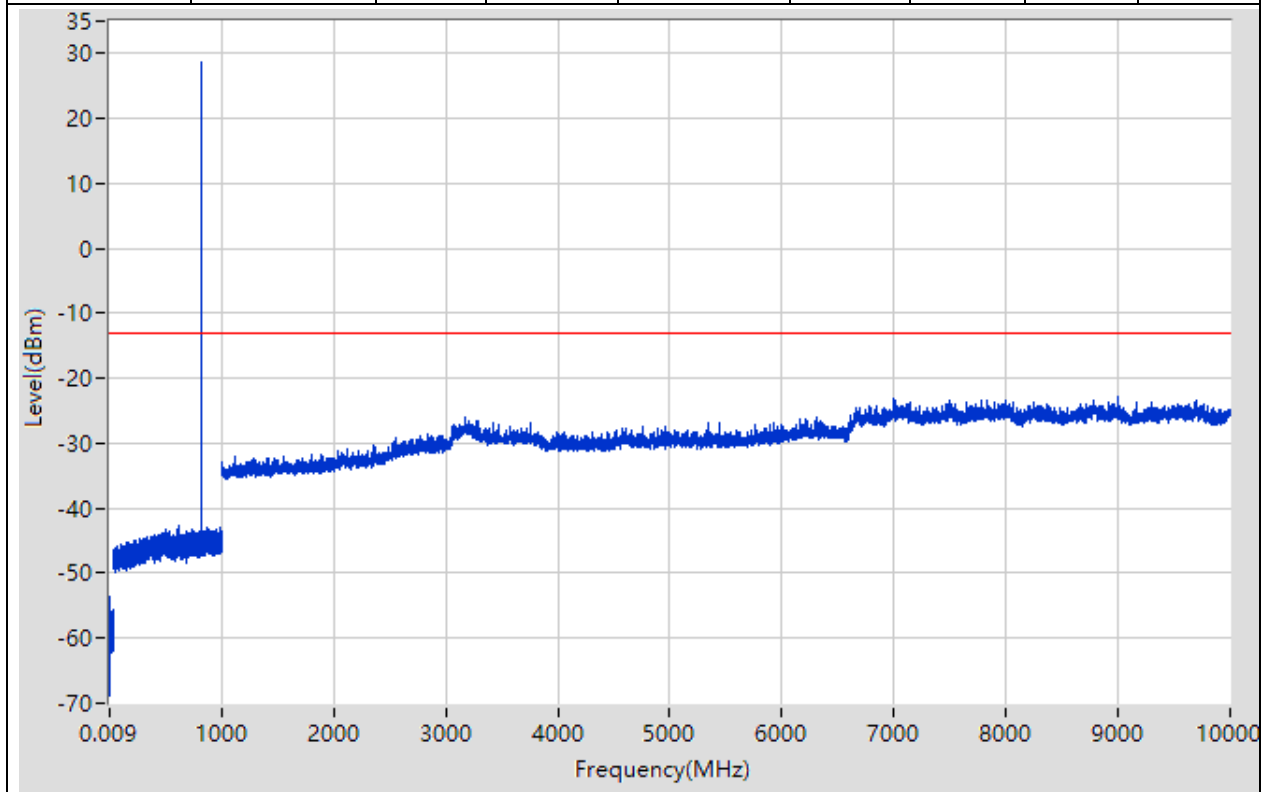


## EGPRS

### 3. EGPRS\_GSM850

#### 3.1. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:128)

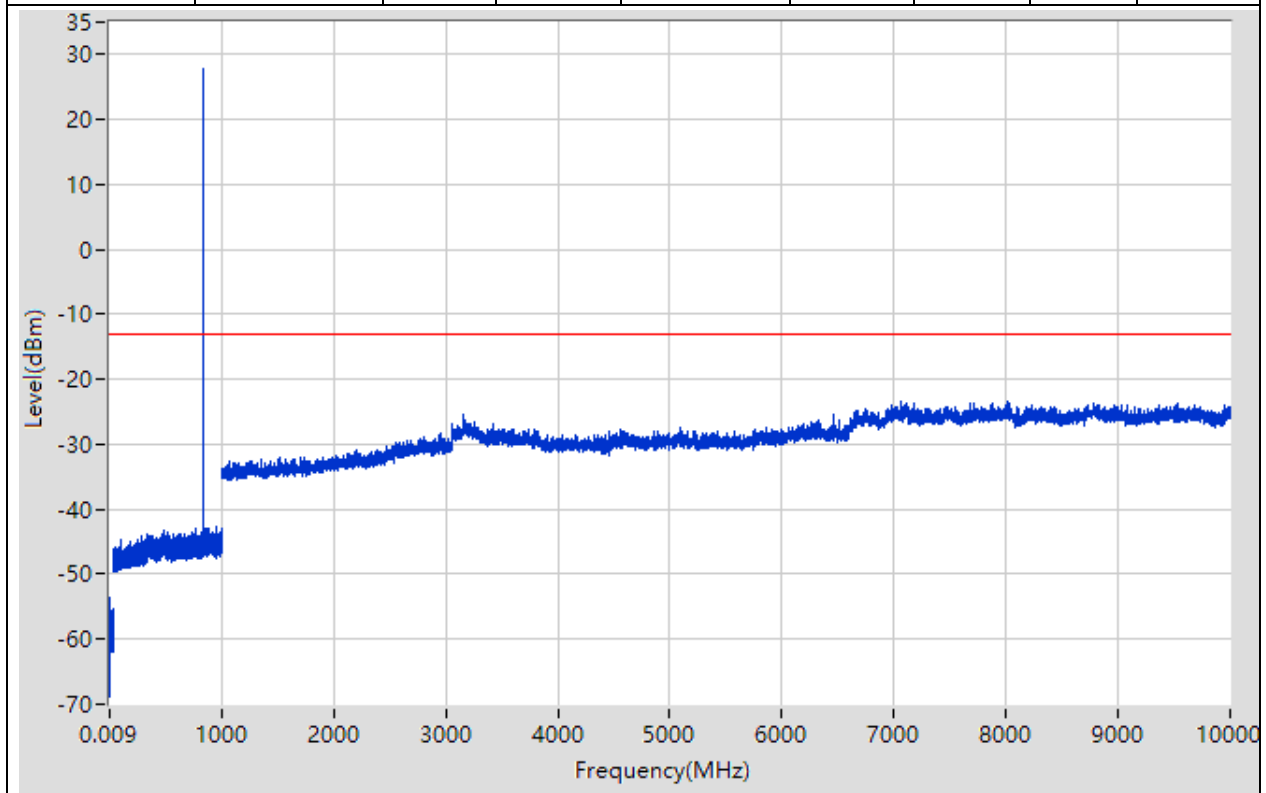
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -56.37      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -53.69      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 475.7           | -43.78      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 824.2           | 28.78       | -13         | NA      | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8996.976        | -22.87      | -13         | Pass    | 9001        |





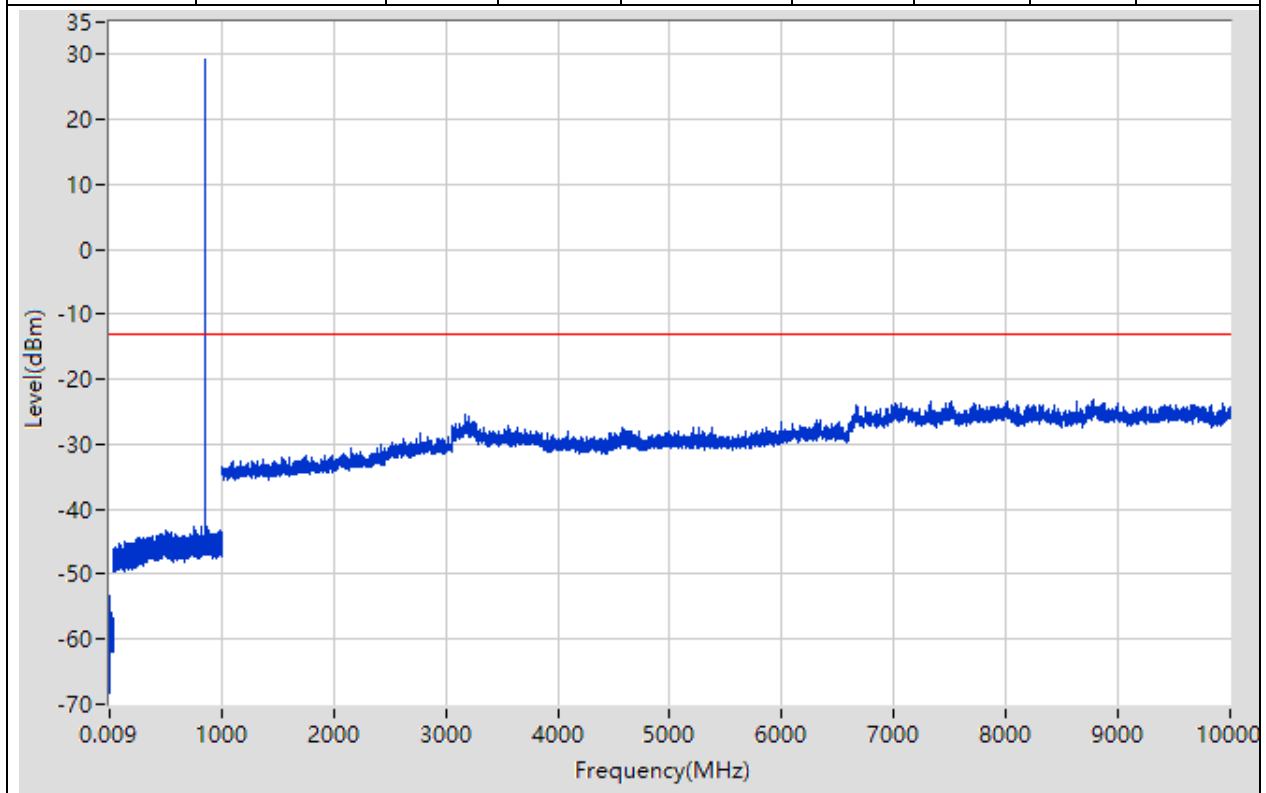
### 3.2. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:190)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -57.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 1.27            | -53.63      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak      | 480.8           | -43.2       | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak      | 836.7           | 27.81       | -13         | NA      | 5001        |
| 1000                  | 10000                | 1         | Peak      | 7068.741        | -23.26      | -13         | Pass    | 9001        |



### 3.3. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:251)

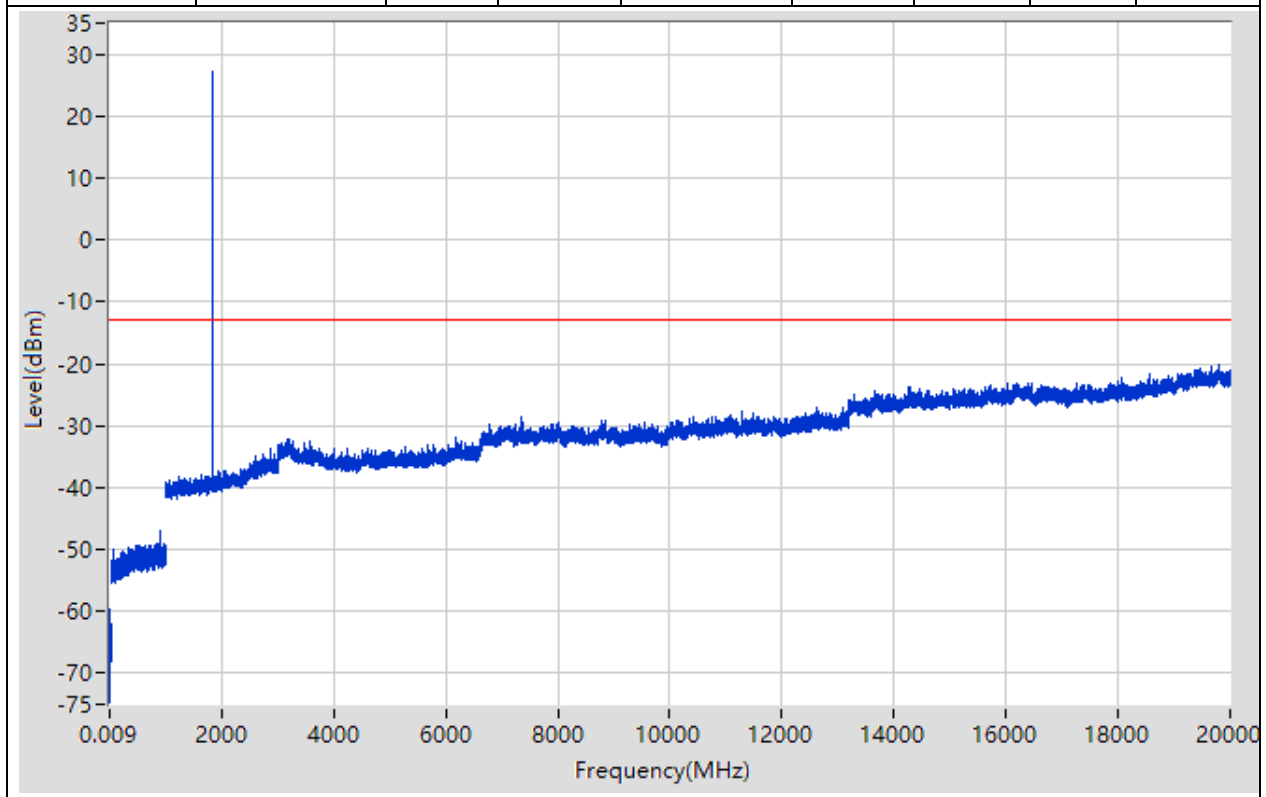
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -55.67      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.15            | -53.44      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak      | 497.7           | -43.32      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak      | 848.8           | 29.13       | -13         | NA      | 5001        |
| 1000                  | 10000                | 1         | Peak      | 8783.95         | -23.06      | -13         | Pass    | 9001        |



## 4. EGPRS\_PCS

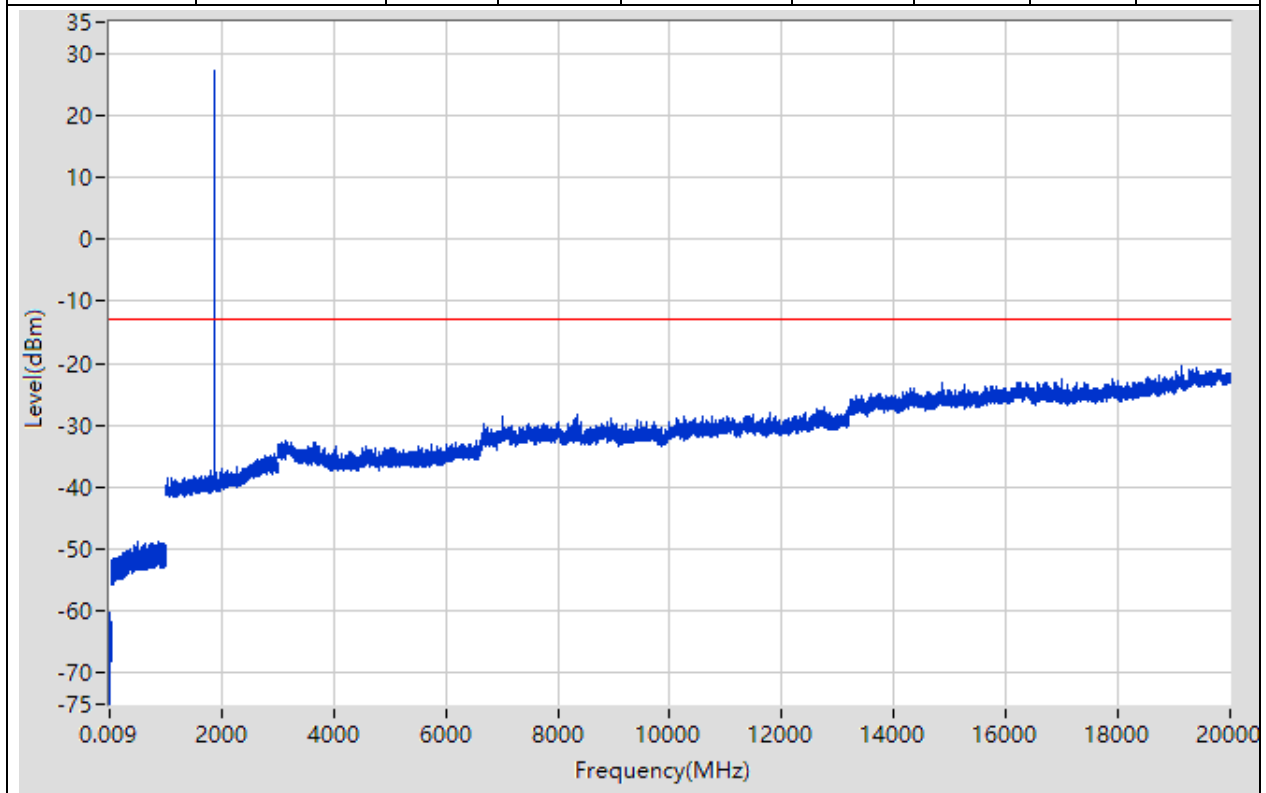
### 4.1. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.011           | -61.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.38            | -59.76      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak      | 891.428         | -46.95      | -13         | Pass    | 9700        |
| 1000                  | 3000                 | 1         | Peak      | 1850            | 27.32       | -13         | NA      | 2001        |
| 3000                  | 20000                | 1         | Peak      | 19797           | -20.26      | -13         | Pass    | 17001       |



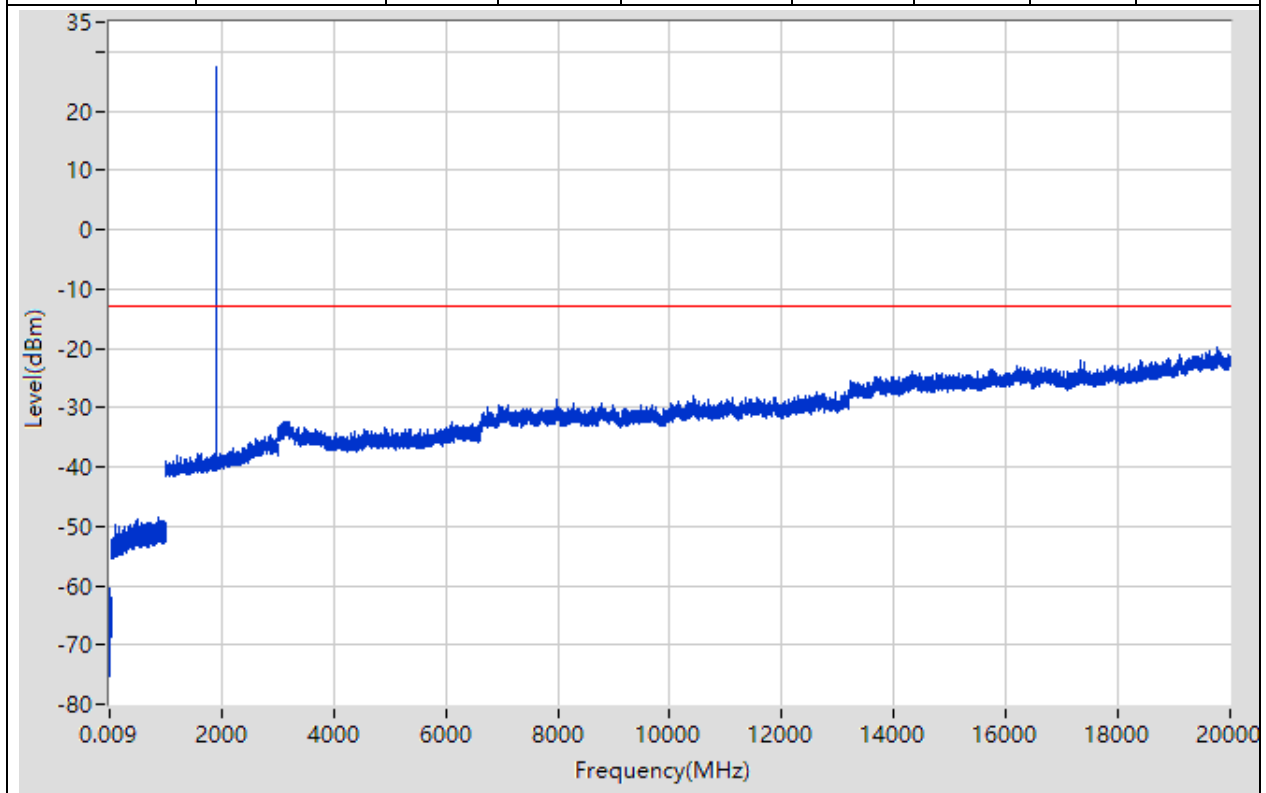
#### 4.2. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:661)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -61.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.24            | -60.37      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 862.008         | -48.86      | -13         | Pass    | 9700        |
| 1000                  | 3000                 | 1         | Peak     | 1880            | 27.26       | -13         | NA      | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19131.969       | -20.59      | -13         | Pass    | 17001       |



#### 4.3. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:810)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -62.09      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.43            | -60.42      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 861.808         | -48.6       | -13         | Pass    | 9700        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 27.37       | -13         | NA      | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19758           | -19.92      | -13         | Pass    | 17001       |

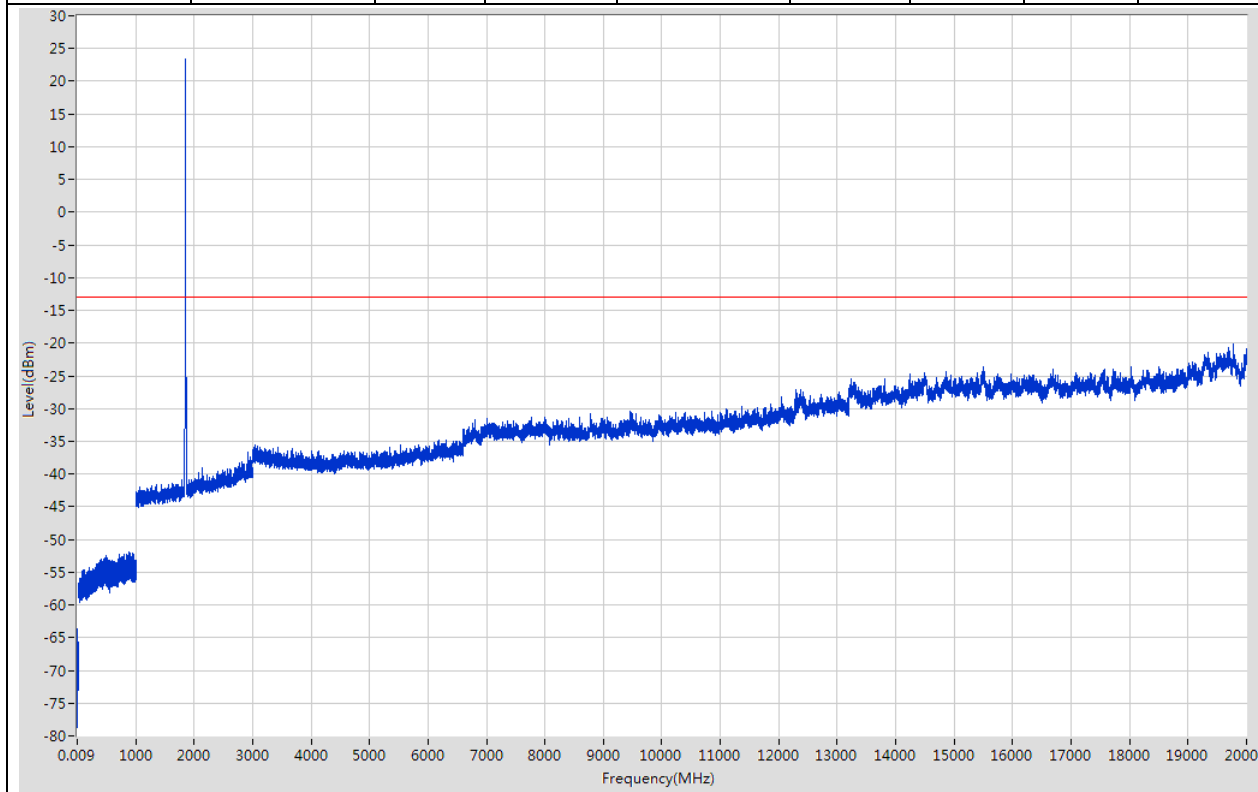


## WCDMA

### 5. WCDMA\_Band2

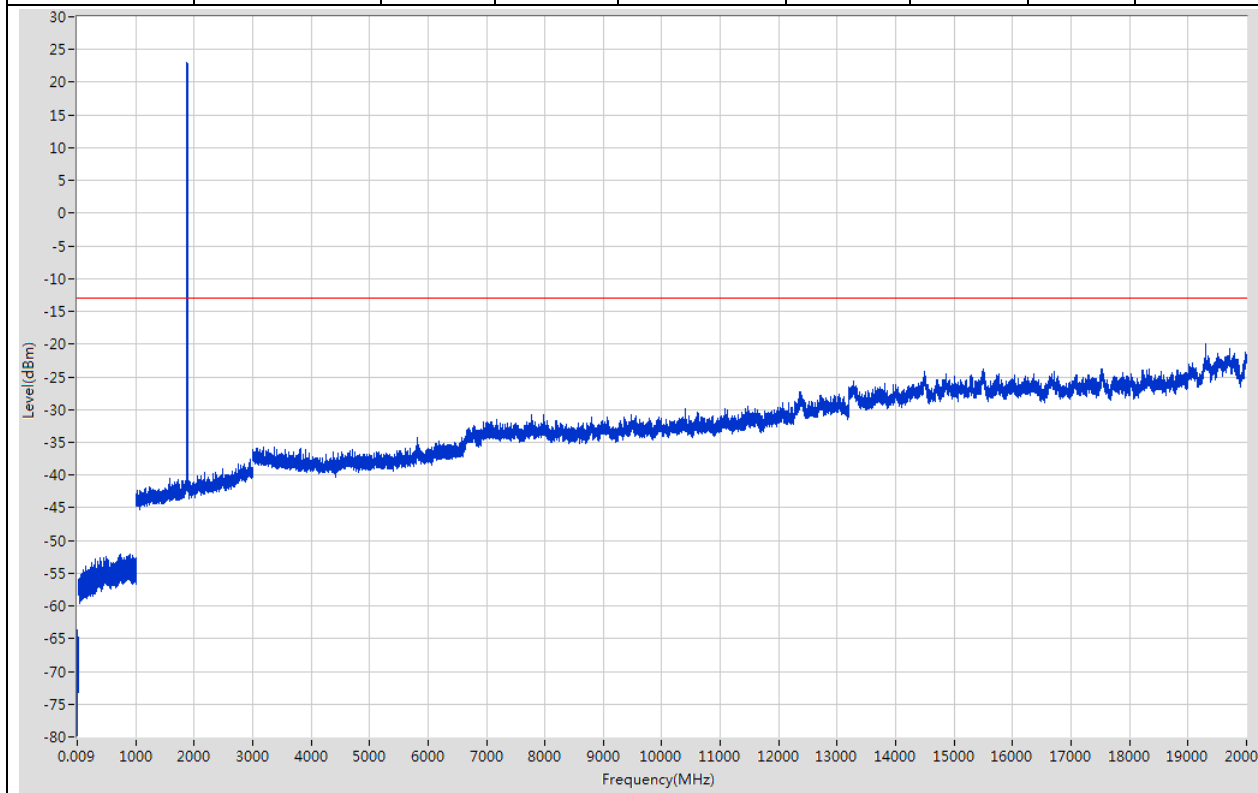
#### 5.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -66.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.75            | -63.6       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 877.337         | -51.87      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1851.426        | 23.32       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19772.631       | -20.09      | -13         | Pass    | 17000       |



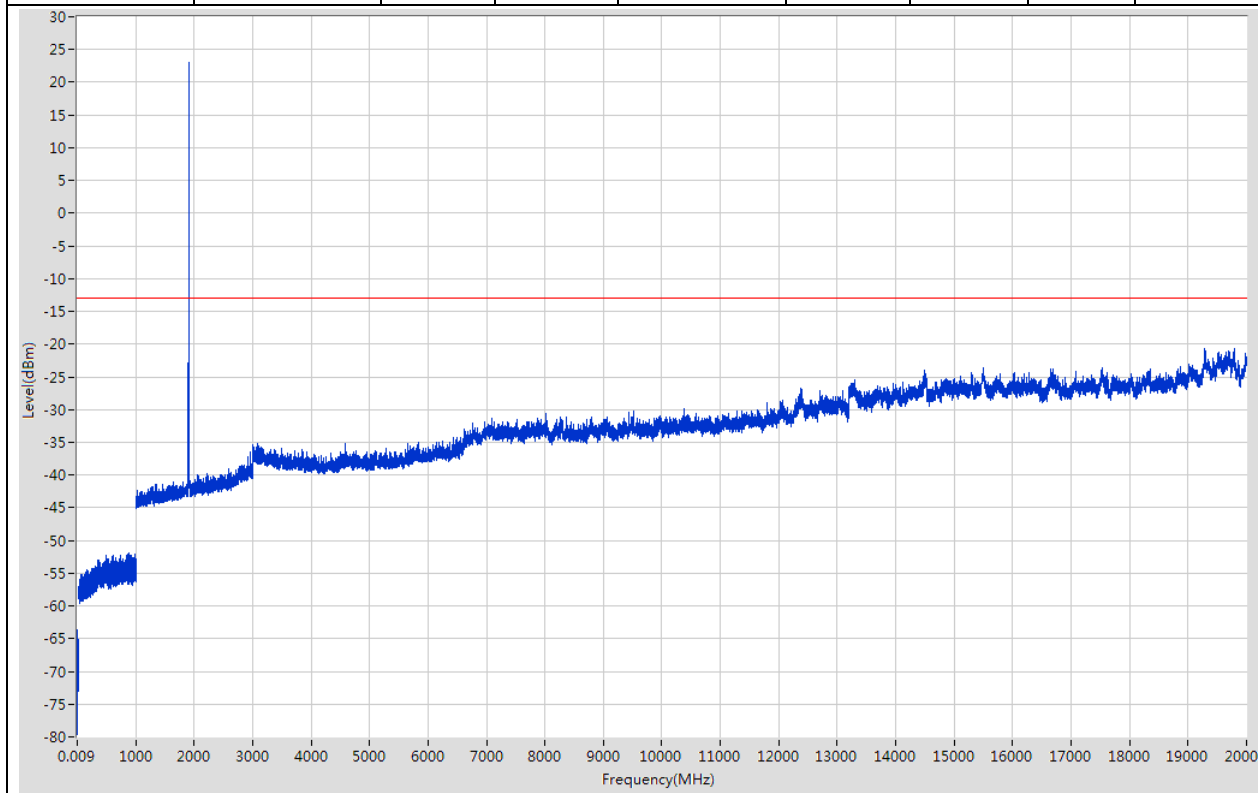
## 5.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9400)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -65.21      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.25            | -63.6       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak      | 742.887         | -52.09      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak      | 1878.439        | 23.02       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak      | 19294.989       | -20.04      | -13         | Pass    | 17000       |



### 5.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9538)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.014           | -66.67      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.17            | -63.63      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak      | 877.938         | -51.93      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak      | 1906.453        | 22.96       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak      | 19789.659       | -20.65      | -13         | Pass    | 17000       |

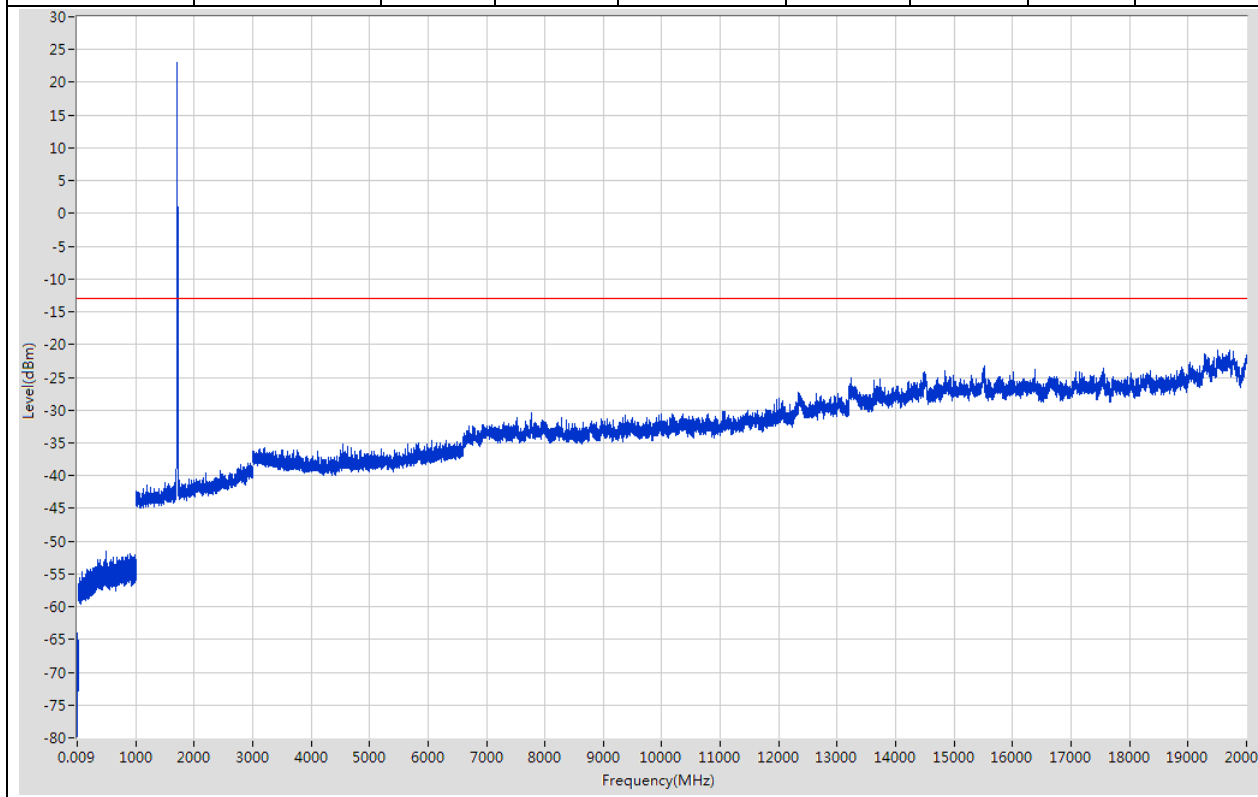




## 6. WCDMA\_Band4

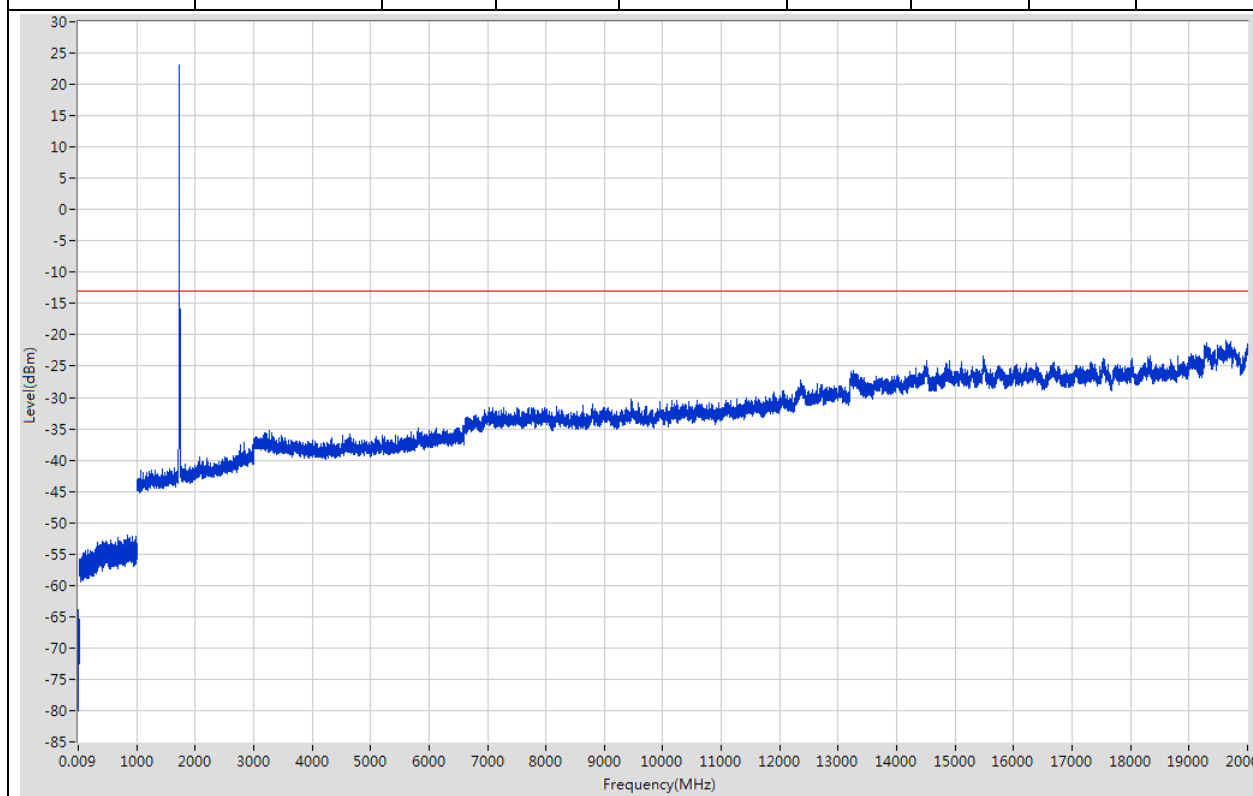
### 6.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.011           | -67.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.2             | -64.03      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak      | 485.556         | -51.56      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak      | 1711.356        | 22.93       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak      | 19512.208       | -20.79      | -13         | Pass    | 17000       |



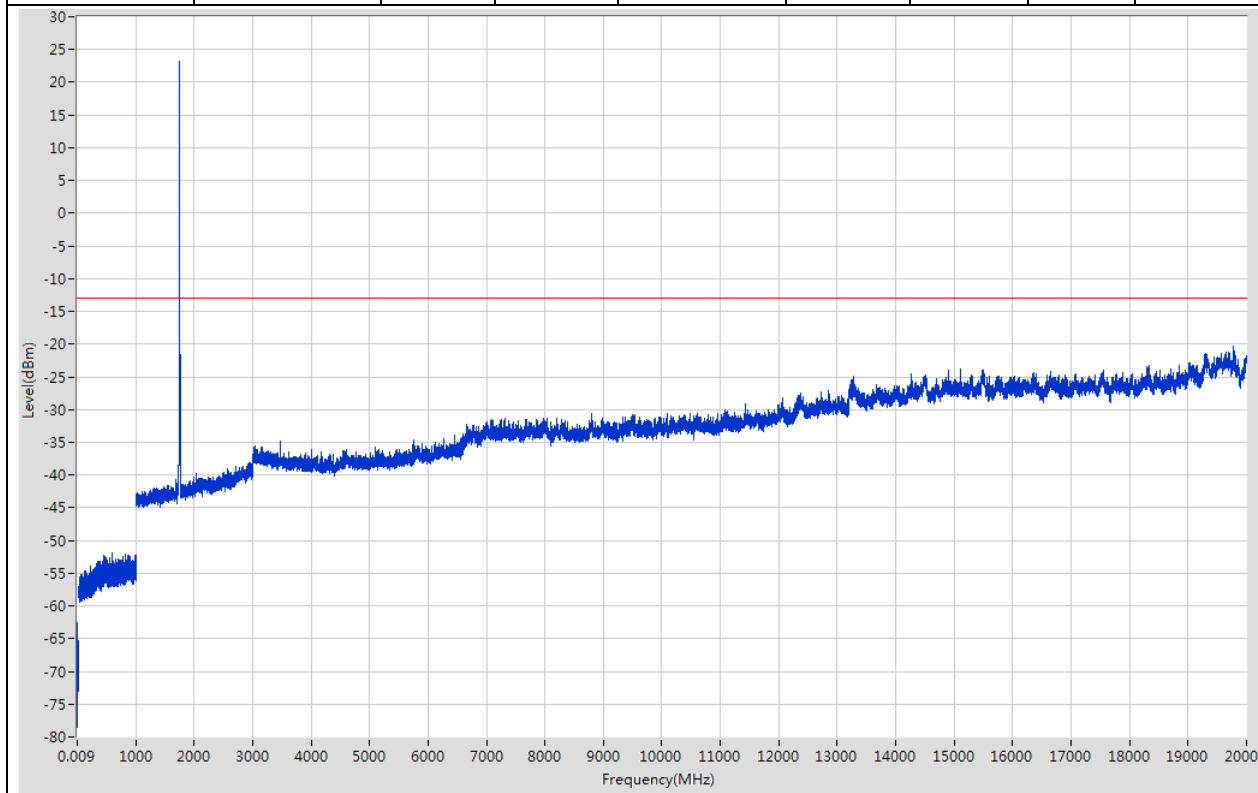
## 6.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1412)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.013           | -66.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.23            | -63.84      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak      | 834.098         | -51.88      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak      | 1731.366        | 23.02       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak      | 19632.403       | -20.93      | -13         | Pass    | 17000       |



### 6.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1513)

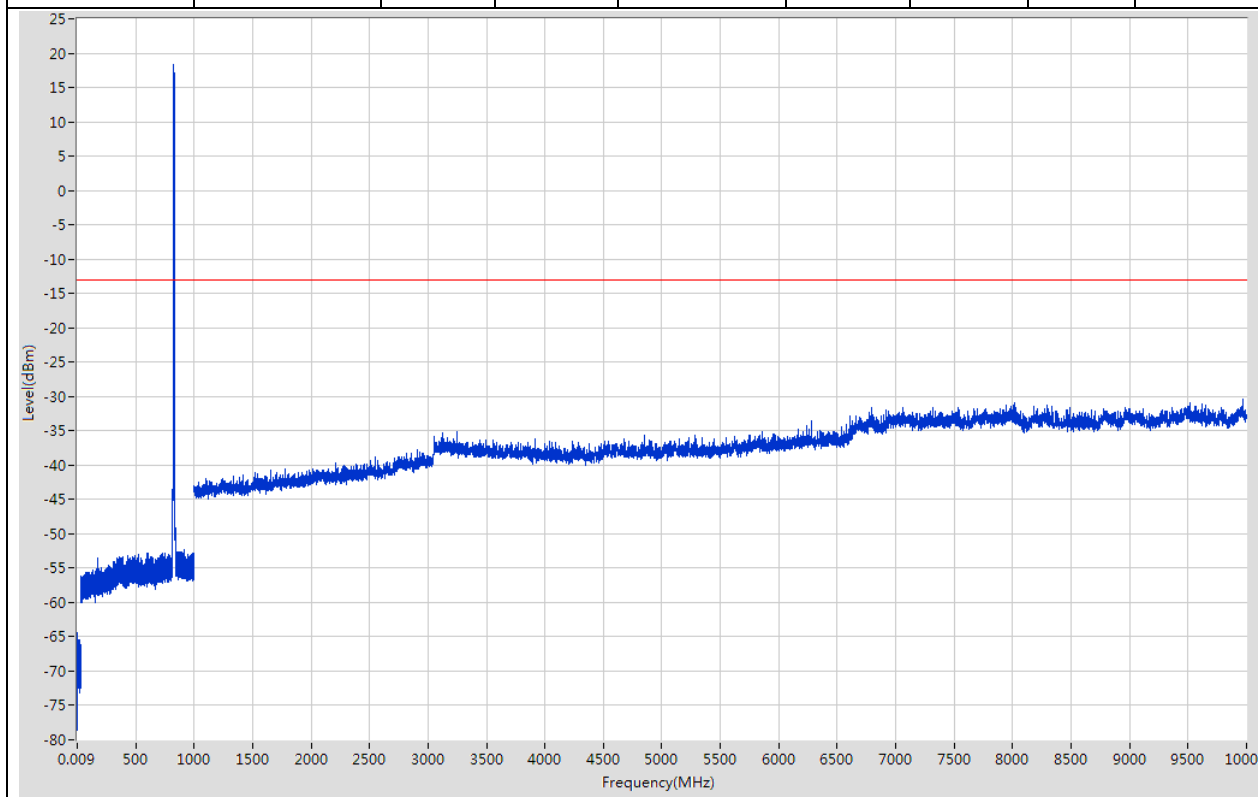
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.014           | -66.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 3.161           | -62.6       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak      | 587.668         | -51.96      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak      | 1751.376        | 23.28       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak      | 19772.631       | -20.32      | -13         | Pass    | 17000       |



## 7. WCDMA\_Band5

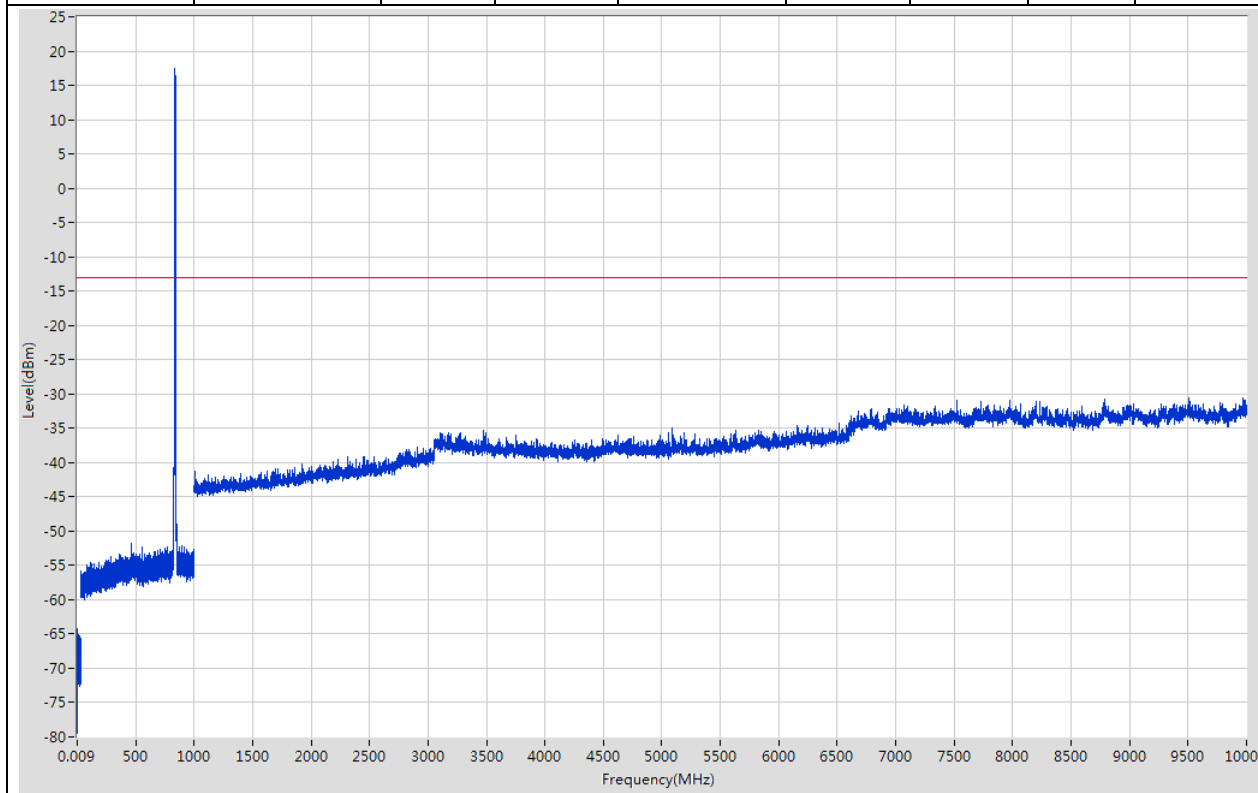
### 7.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -66.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 2.031           | -64.32      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak      | 436.186         | -53.14      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak      | 825.565         | 18.31       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak      | 9965.958        | -30.34      | -13         | Pass    | 9000        |



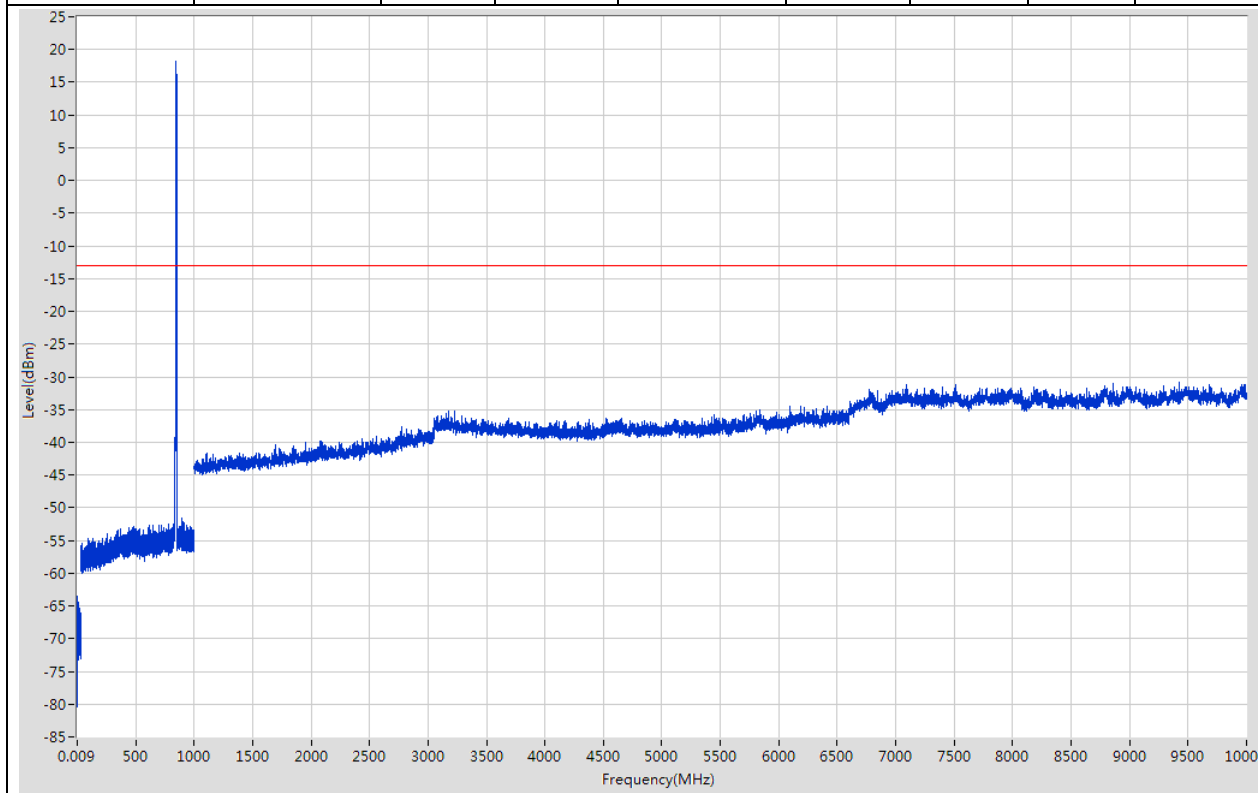
## 7.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4182)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.009           | -66.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.32            | -64.16      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak      | 459.791         | -51.75      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak      | 836.467         | 17.39       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak      | 9509.393        | -30.54      | -13         | Pass    | 9000        |



### 7.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4233)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.014           | -65.46      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.26            | -63.57      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak      | 485.597         | -52.81      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak      | 846.269         | 18.14       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak      | 9429.294        | -30.9       | -13         | Pass    | 9000        |

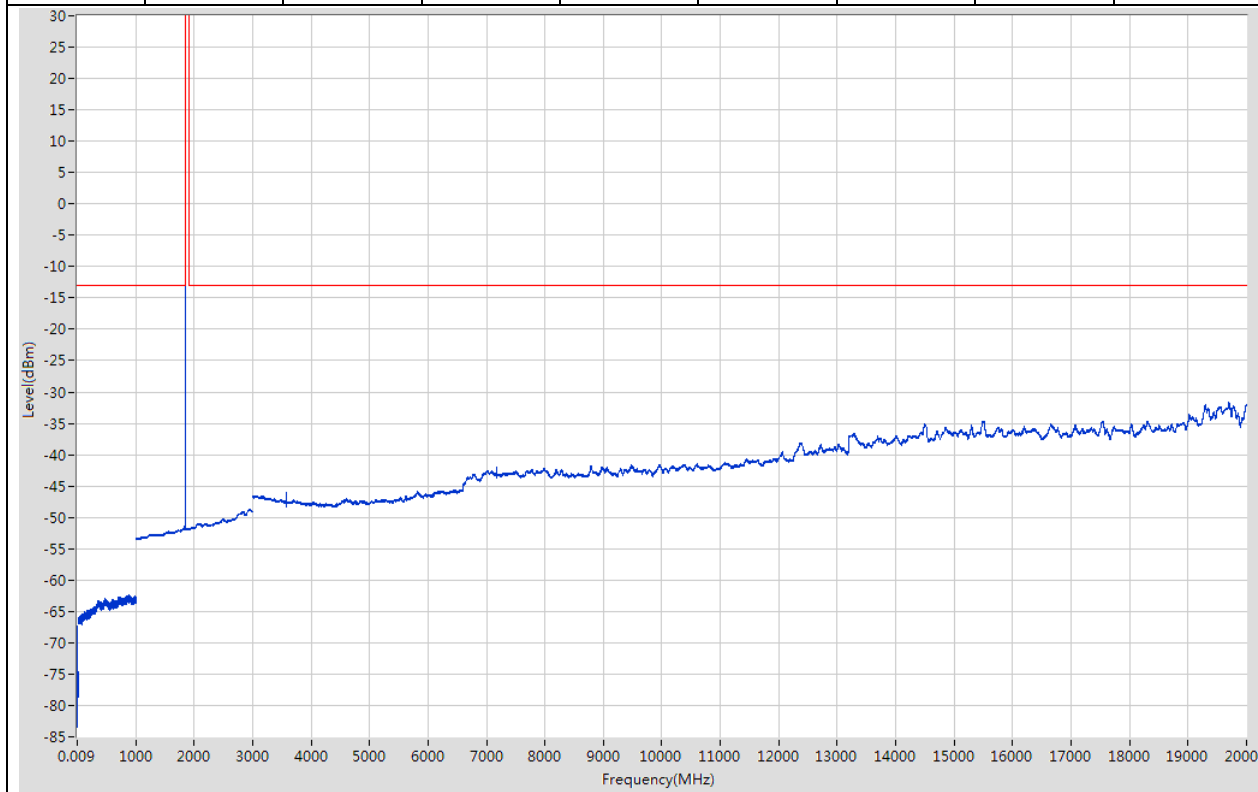


## LTE

### 8. LTE\_Band2

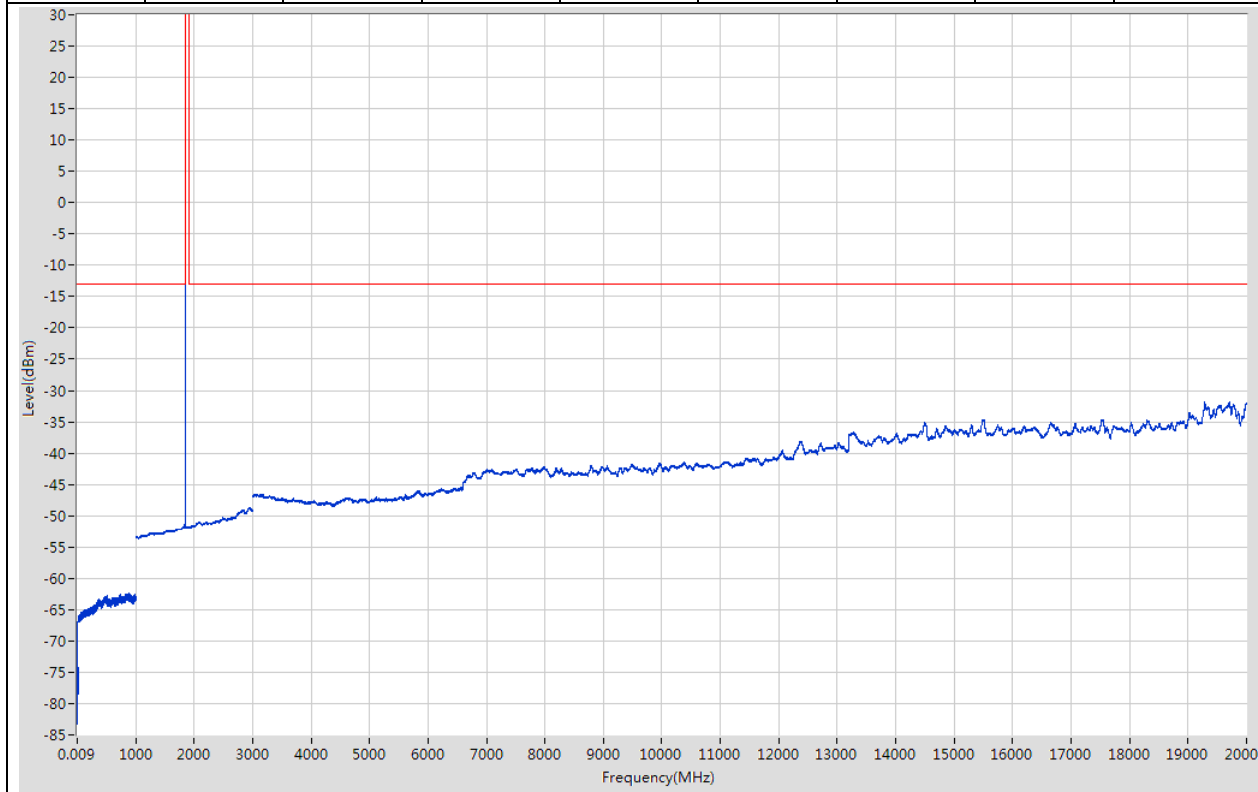
**8.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.022           | -67.26      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.36      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 880.642         | -62.42      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -51.18      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 22.5        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -48.64      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11995.995       | -40.47      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19690.961       | -31.72      | -13         | Pass    | 8000        |



## 8.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

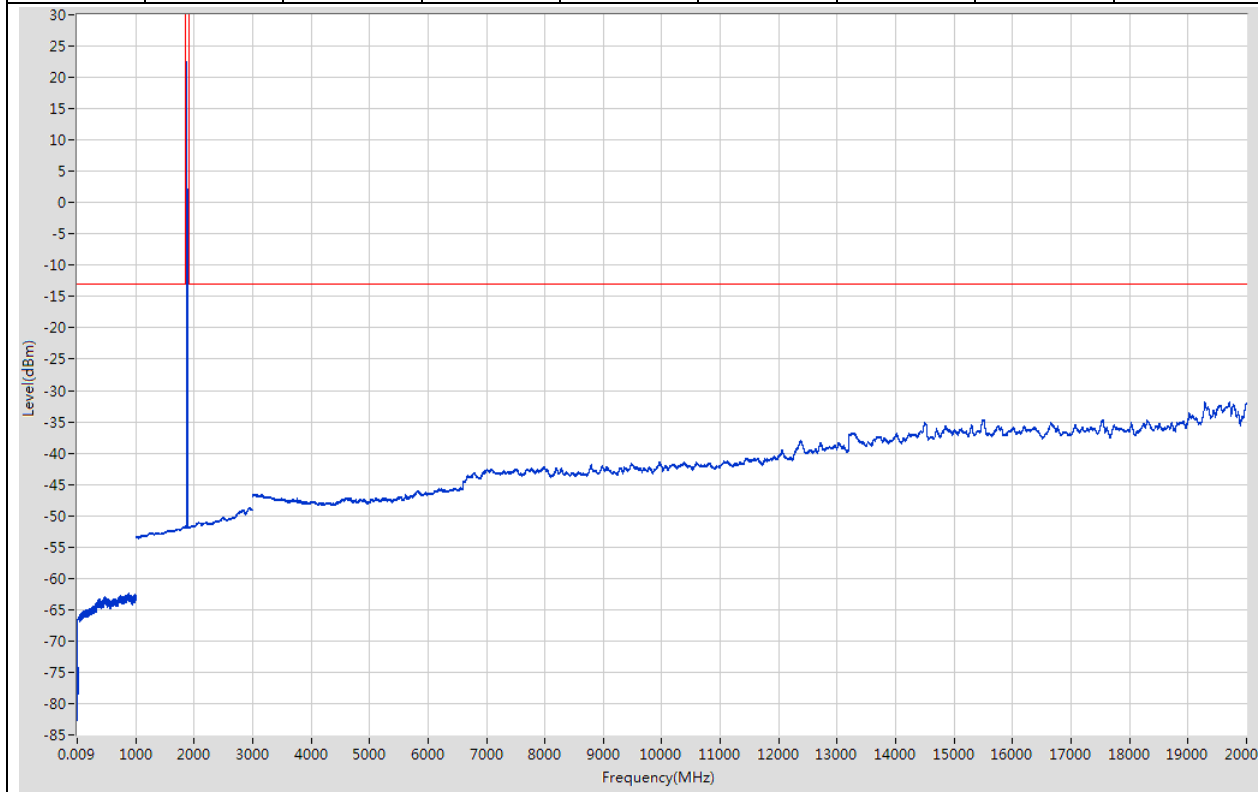
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.022           | -66.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.17      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 877.638         | -62.39      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -51.32      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 21.54       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -48.66      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11997.998       | -40.47      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19710.964       | -31.8       | -13         | Pass    | 8000        |





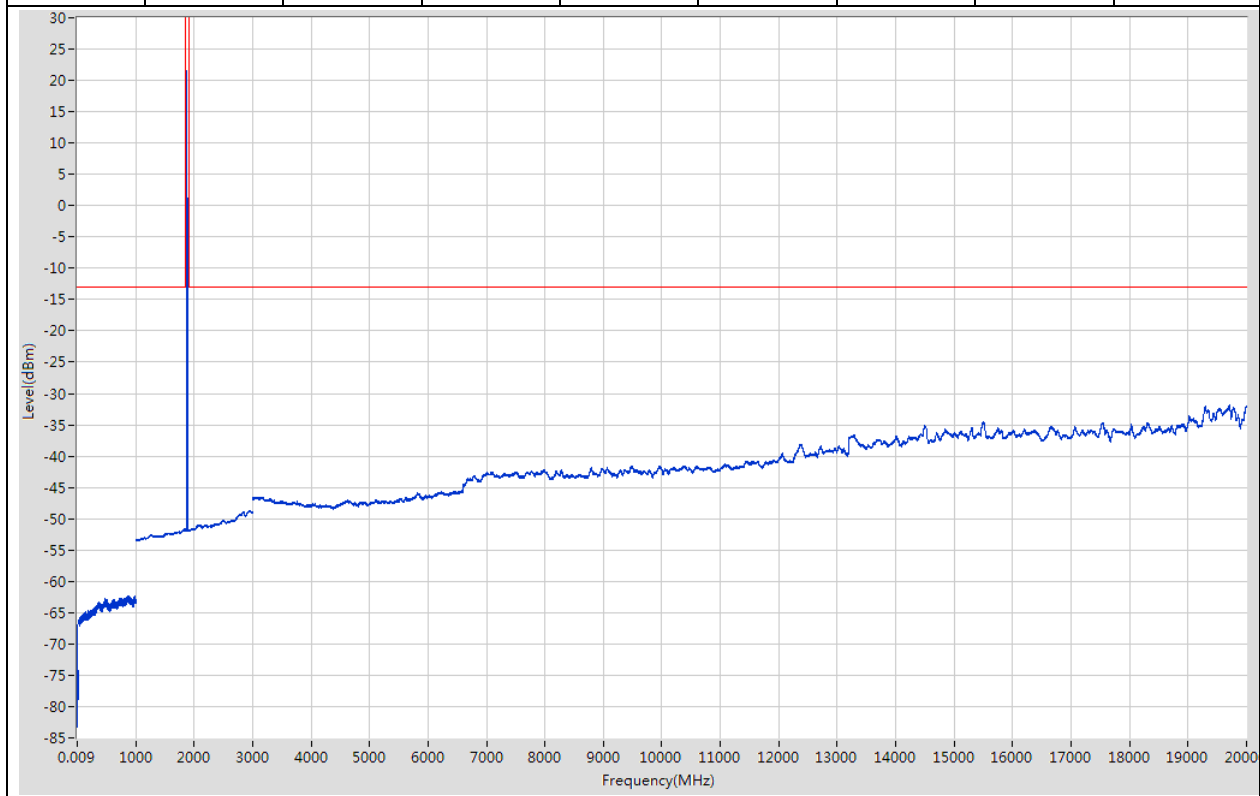
**8.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.66         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.57         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 887.25              | -62.33         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1834.994            | -51.76         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1879.4              | 22.57          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2938.943            | -48.66         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.46         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.77         | -13            | Pass    | 8000           |



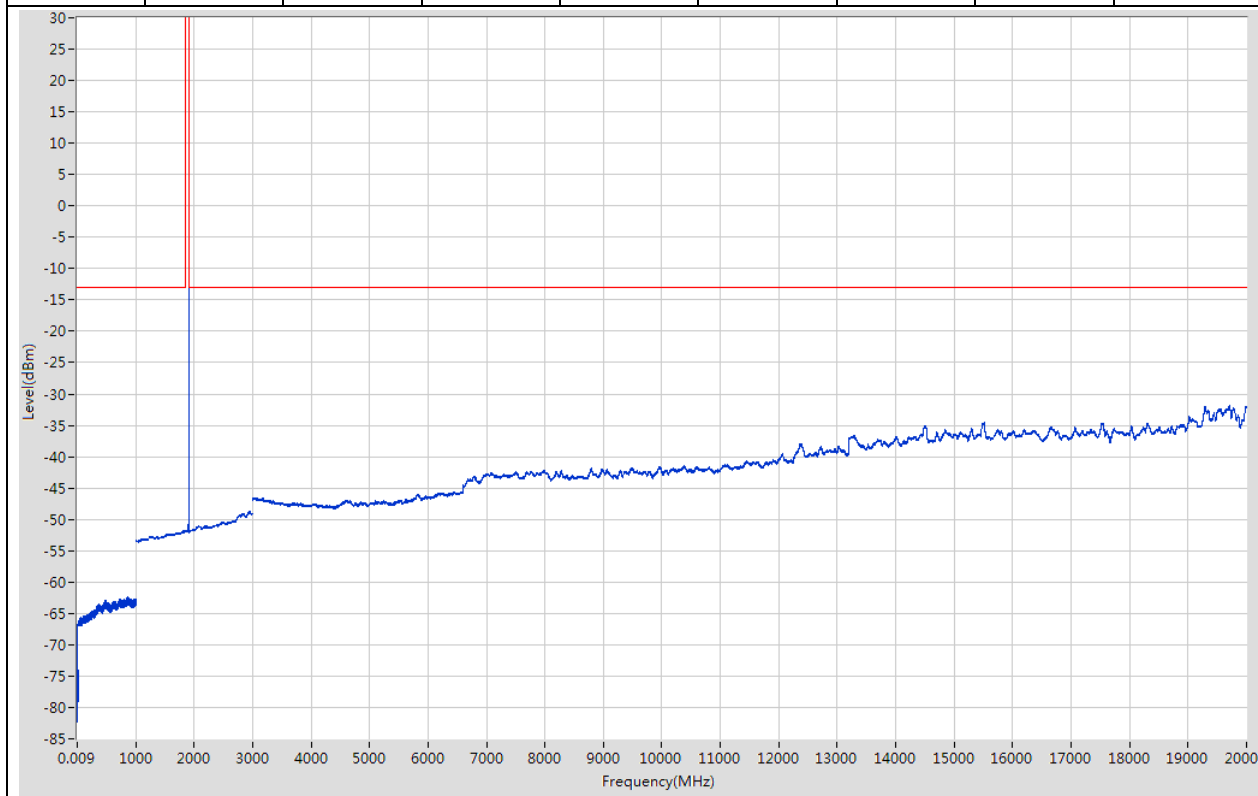
#### 8.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -67.9       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 878.239         | -62.27      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -51.69      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1879.4          | 21.6        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2944.949        | -48.63      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.44      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19707.963       | -31.8       | -13         | Pass    | 8000        |



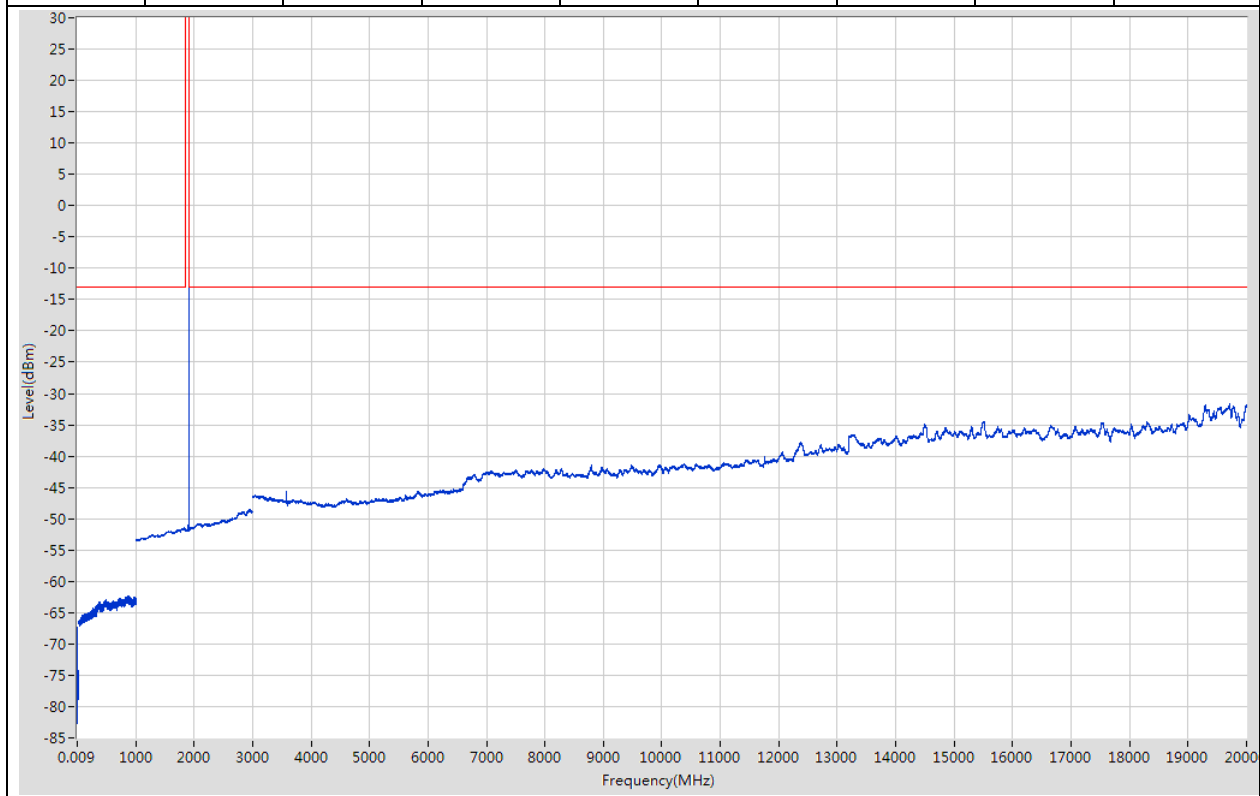
**8.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.84         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.16         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 859.514             | -62.3          | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1809.964            | -51.83         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1908.8              | 22.33          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2949.954            | -48.7          | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.45         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.76         | -13            | Pass    | 8000           |



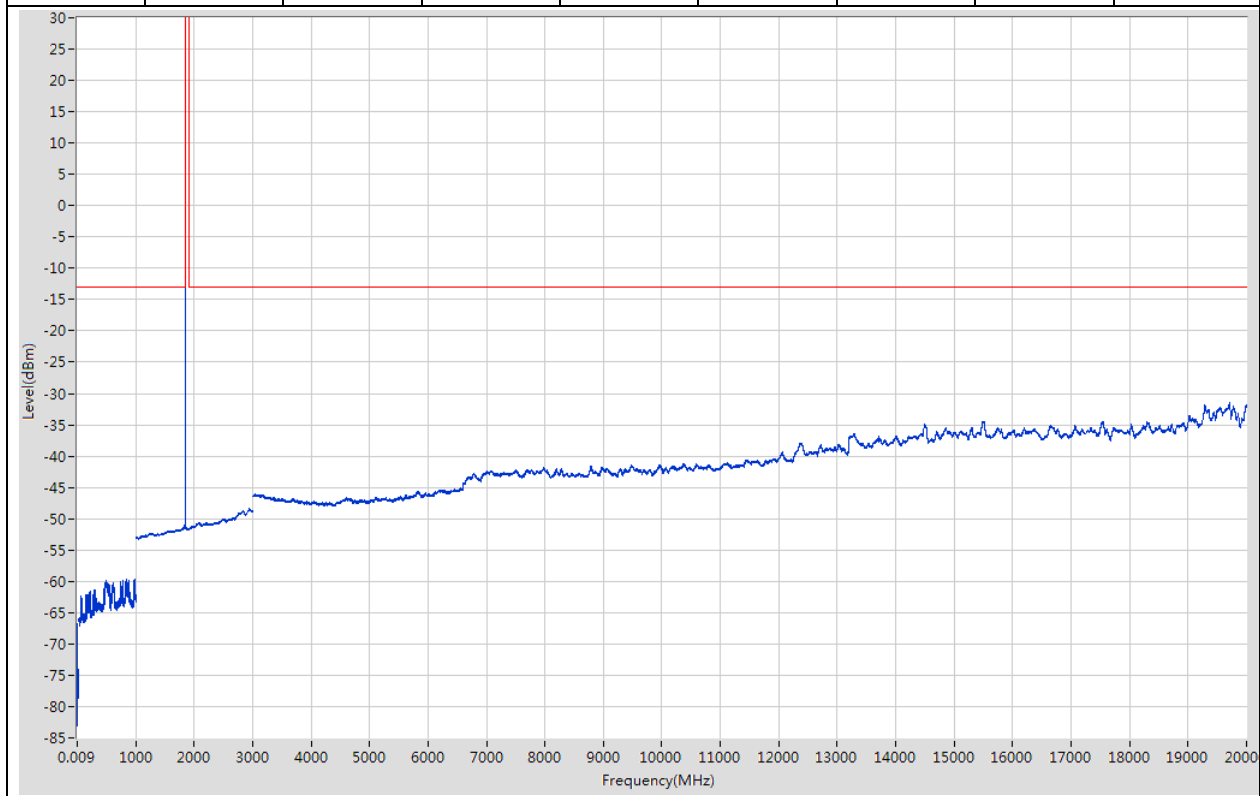
# **8.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.36         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.26         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 883.846             | -62.26         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1838.999            | -51.49         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1908.8              | 21.47          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2950.955            | -48.44         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11765.71            | -40.01         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.64         | -13            | Pass    | 8000           |



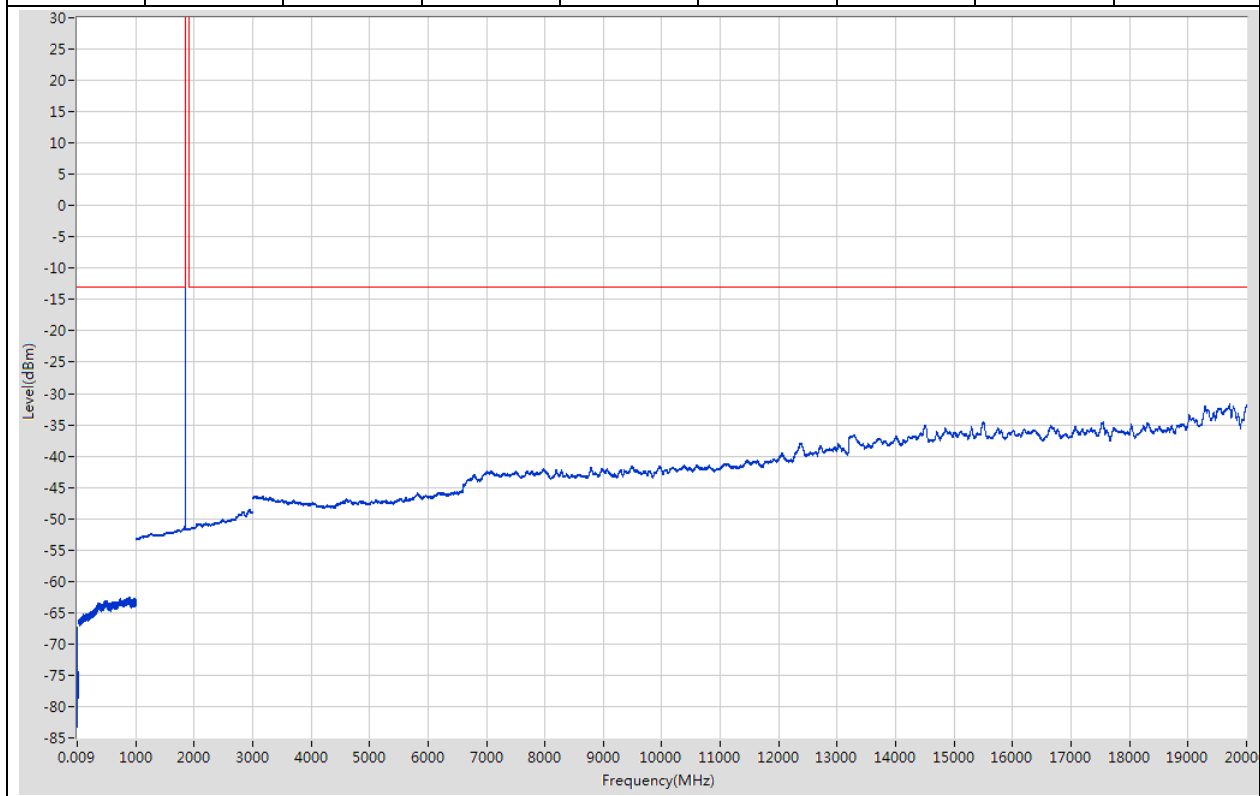
**8.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.75         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.25         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 840.199             | -59.62         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -50.85         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.2              | 22.52          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2943.948            | -48.42         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.32         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19702.96<br>3       | -31.38         | -13            | Pass    | 8000           |



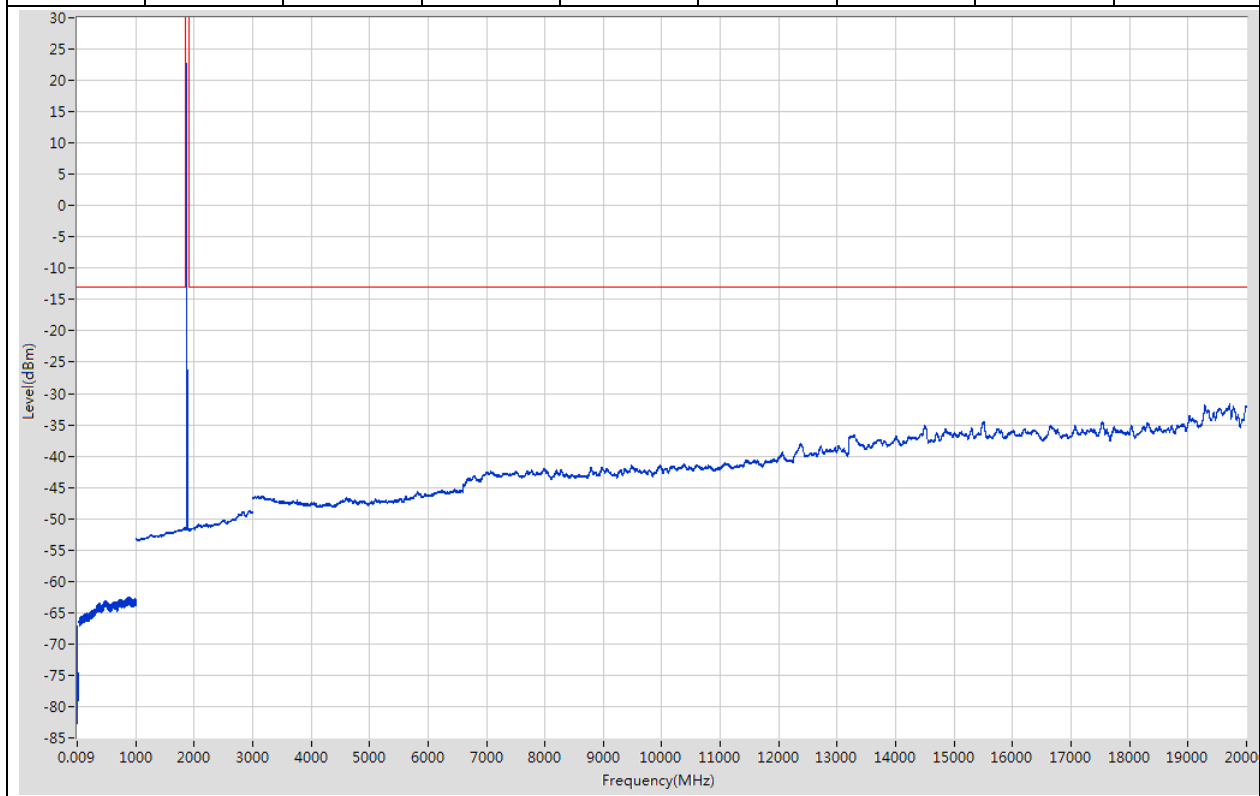
# 8.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.26         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.63         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.738             | -62.46         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.14         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.2              | 21.7           | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2943.948            | -48.58         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.35         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.69         | -13            | Pass    | 8000           |



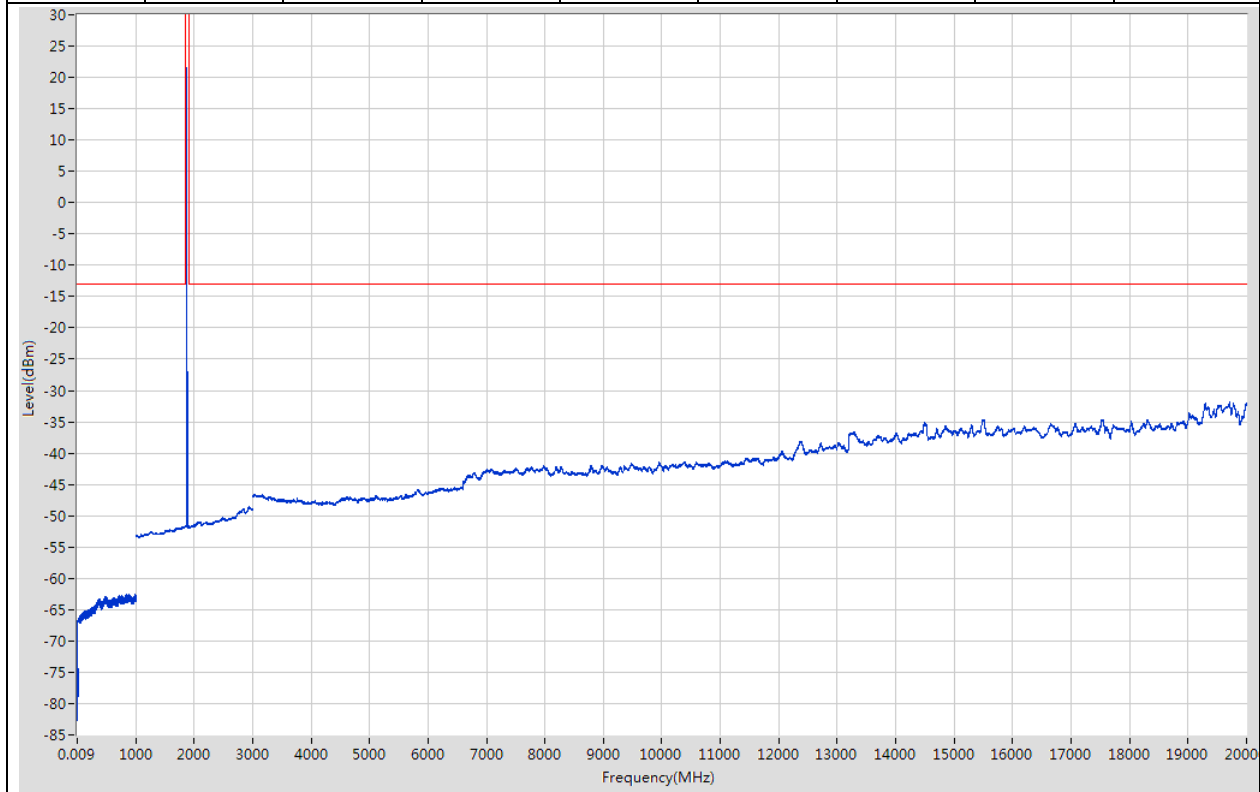
### 8.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.1       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.01      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 896.162         | -62.48      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1836.996        | -51.47      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1878.6          | 22.64       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2945.95         | -48.66      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.66      | -13         | Pass    | 8000        |



# 8.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

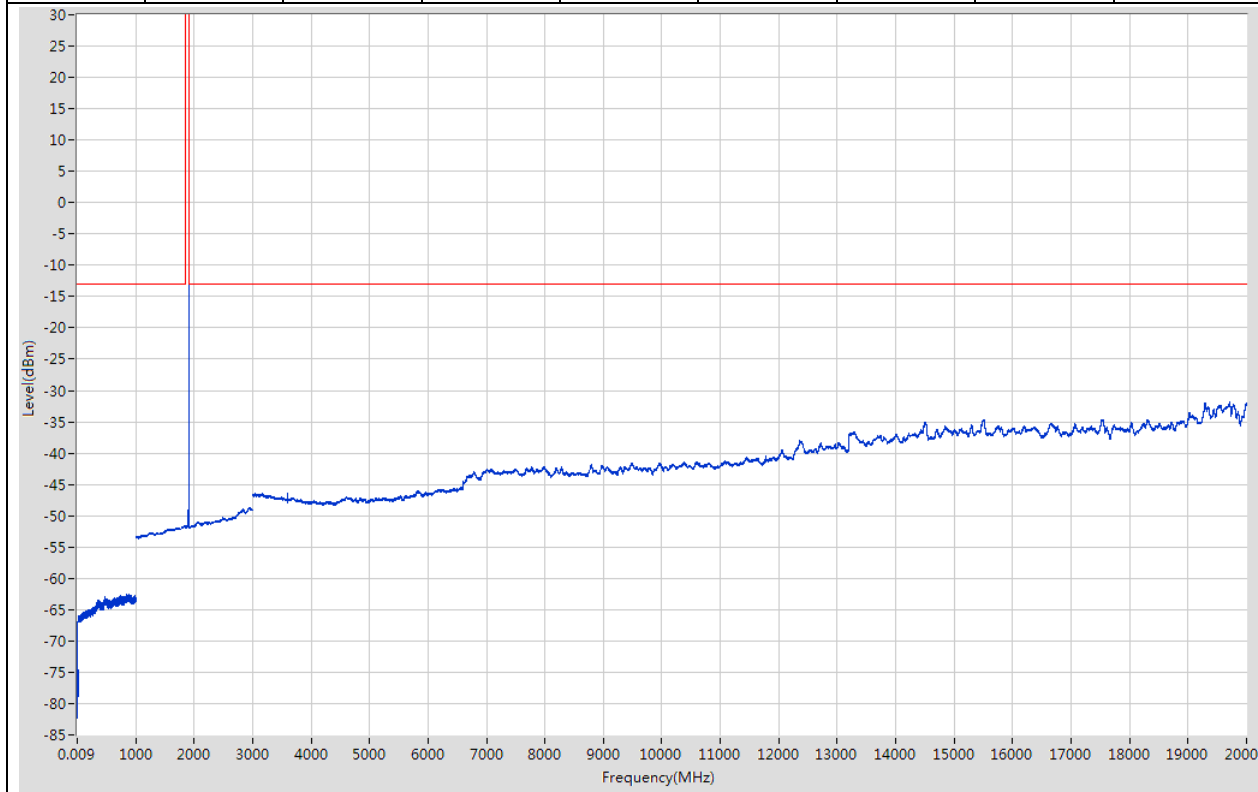
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.85         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.11         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 833.398             | -62.54         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1837.998            | -51.7          | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1878.6              | 21.64          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2942.947            | -48.58         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11995.99<br>5       | -40.54         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.8          | -13            | Pass    | 8000           |





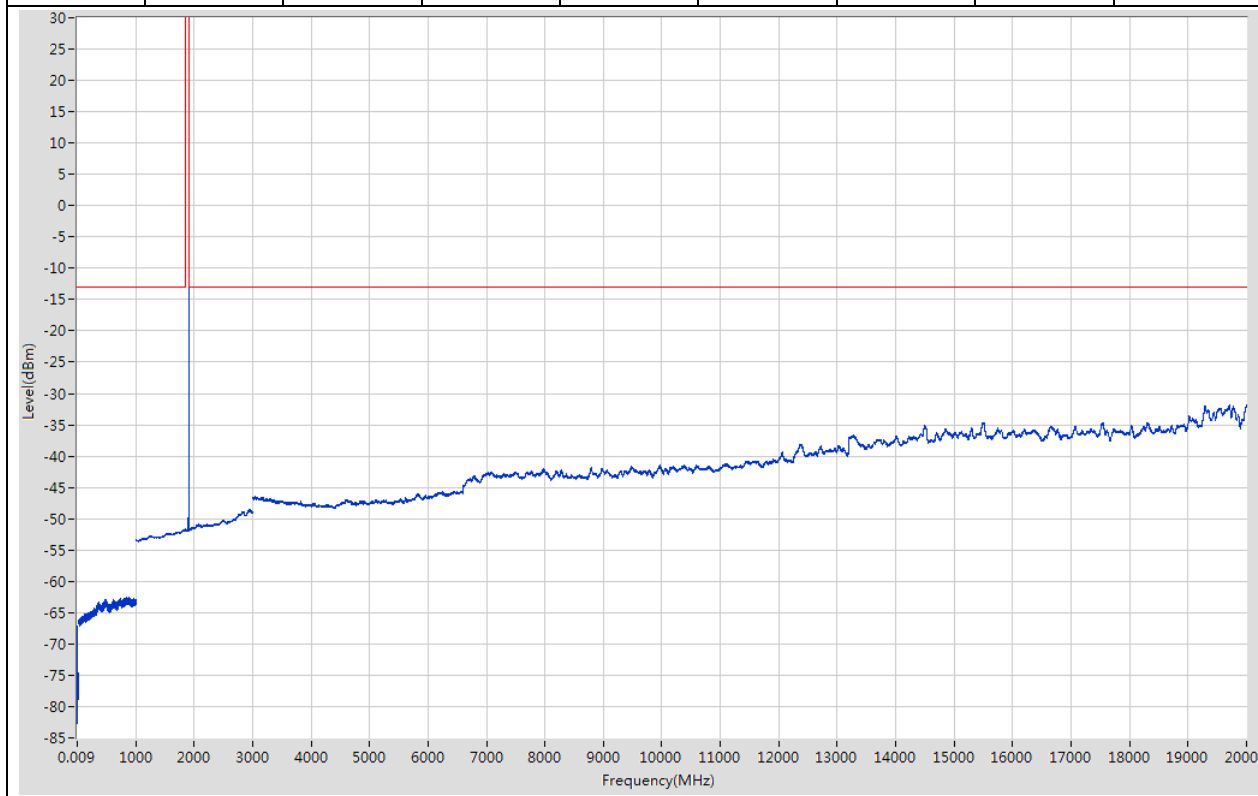
**8.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.95         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.5          | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 841.999             | -62.56         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.67         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1907.2              | 22.31          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2938.943            | -48.65         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.38         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.8          | -13            | Pass    | 8000           |



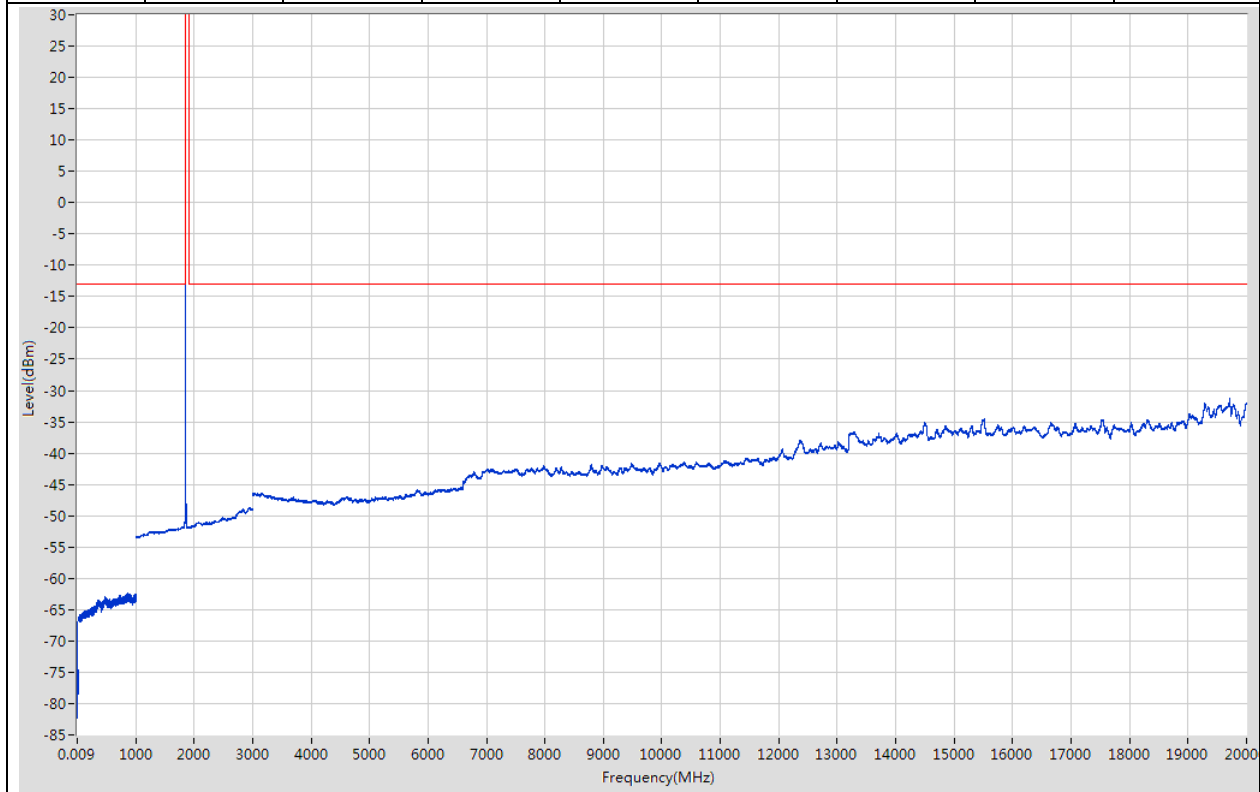
**8.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.018           | -67.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.19      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 875.735         | -62.55      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -51.7       | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1907.2          | 21.45       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -48.54      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.42      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19708.964       | -31.73      | -13         | Pass    | 8000        |



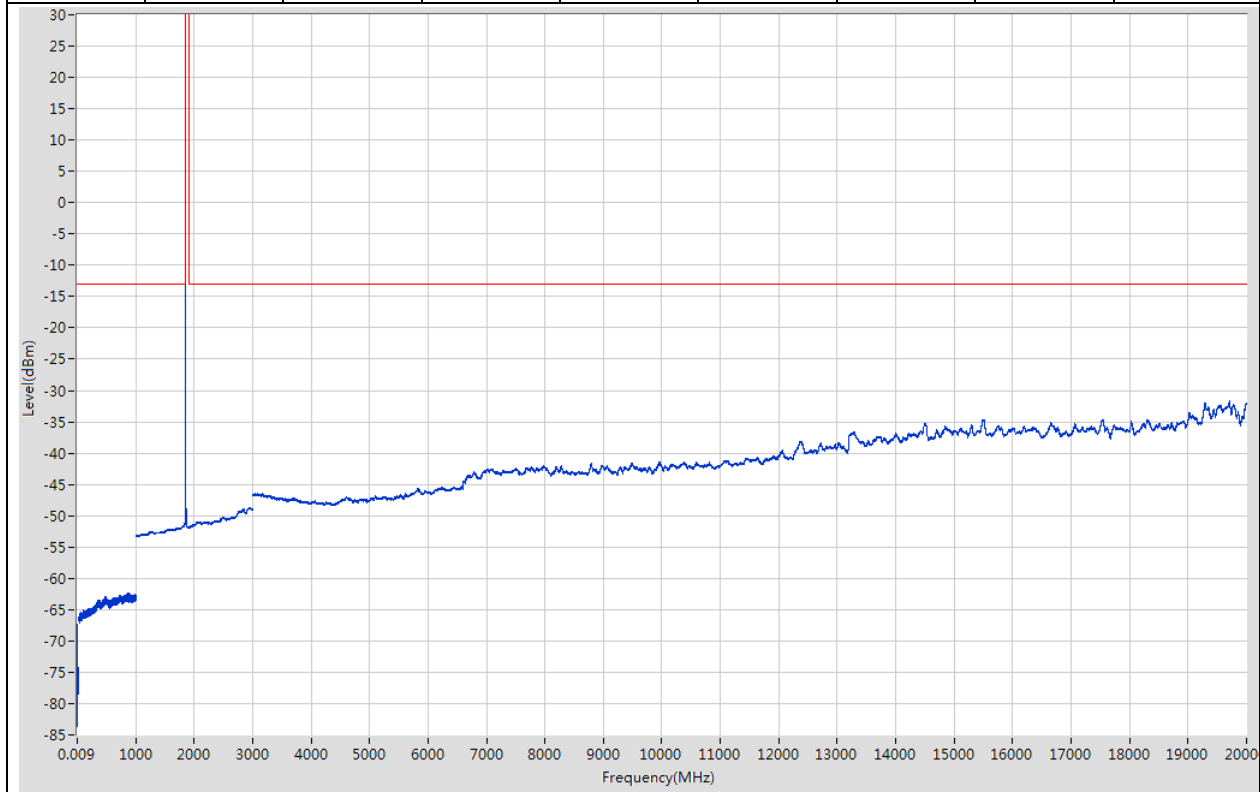
**8.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.95         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.03         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 859.614             | -62.4          | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -50.74         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.2              | 22.66          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2947.952            | -48.63         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.45         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.28         | -13            | Pass    | 8000           |



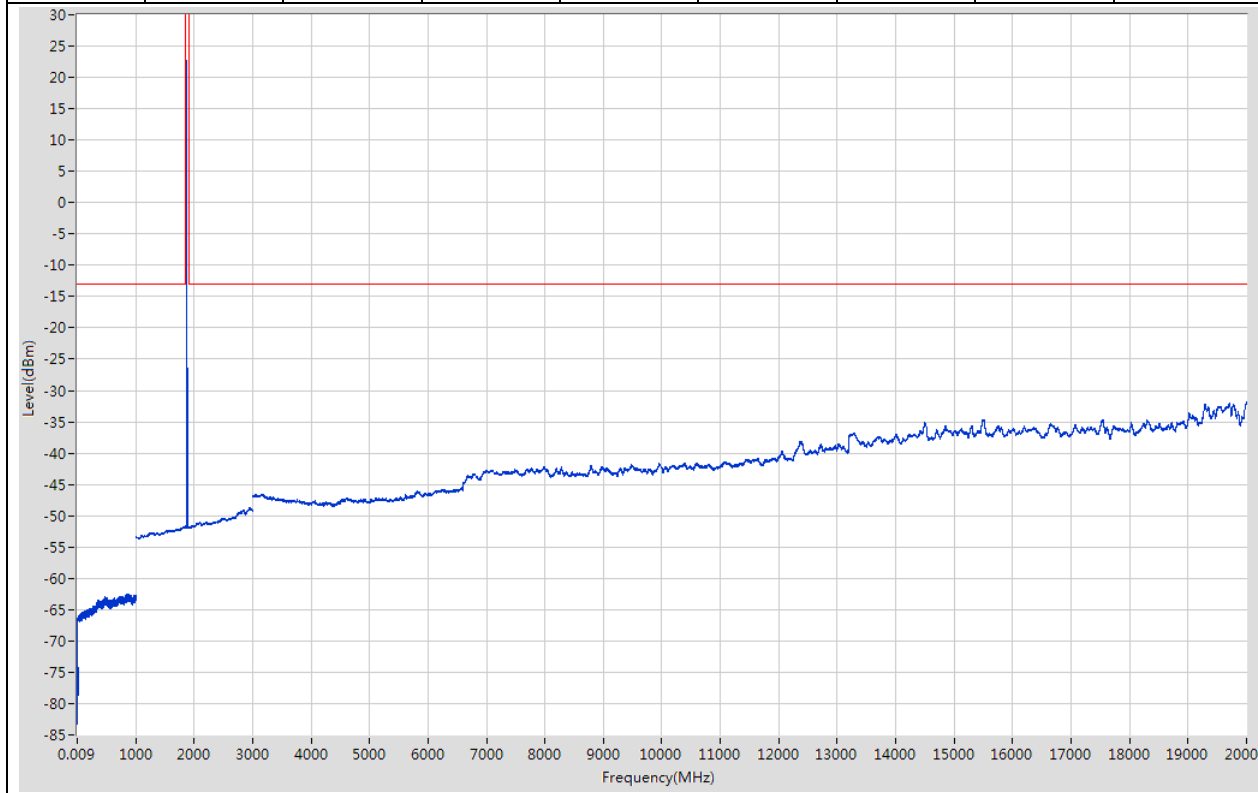
# 8.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.034               | -67.25         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.31         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 859.013             | -62.35         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.02         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.2              | 21.62          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2950.955            | -48.63         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.37         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.71         | -13            | Pass    | 8000           |



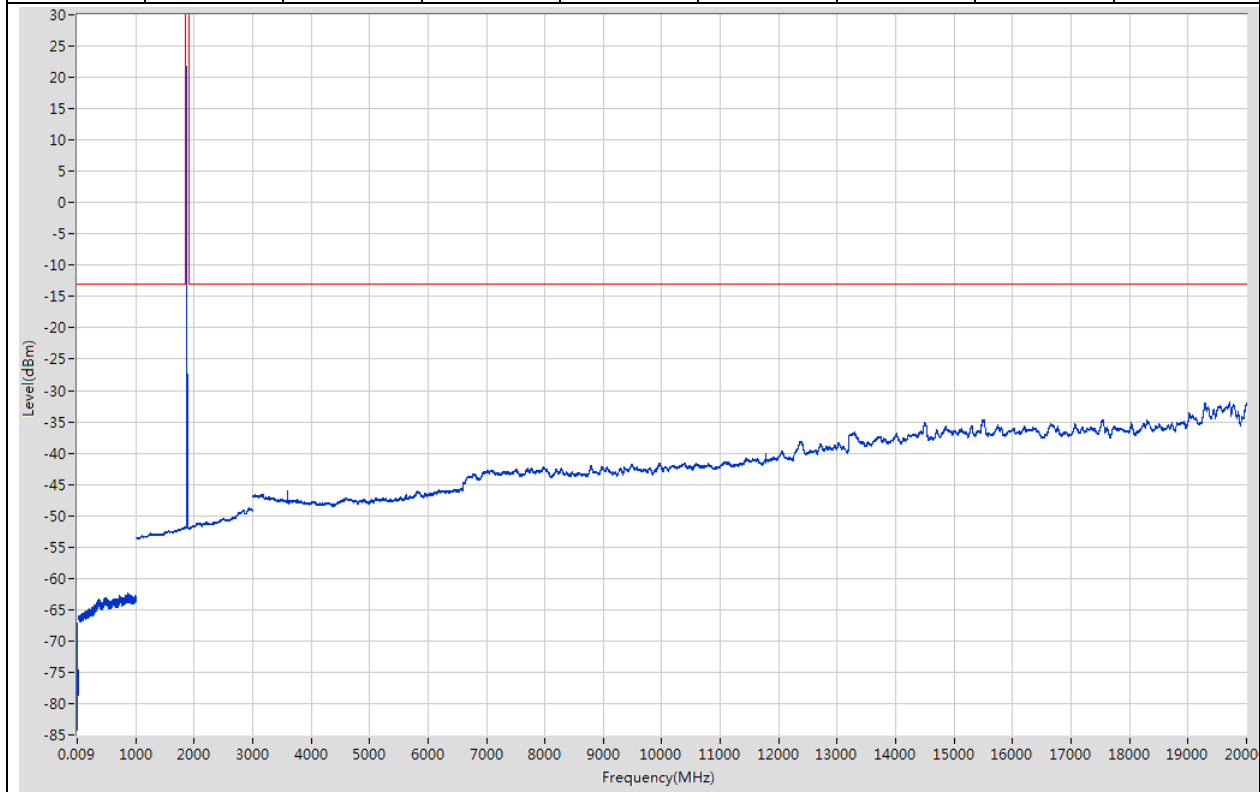
**8.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.45         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.14         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 871.329             | -62.48         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.68         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1877.8              | 22.69          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2950.955            | -48.72         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.61         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 20000               | -31.89         | -13            | Pass    | 8000           |



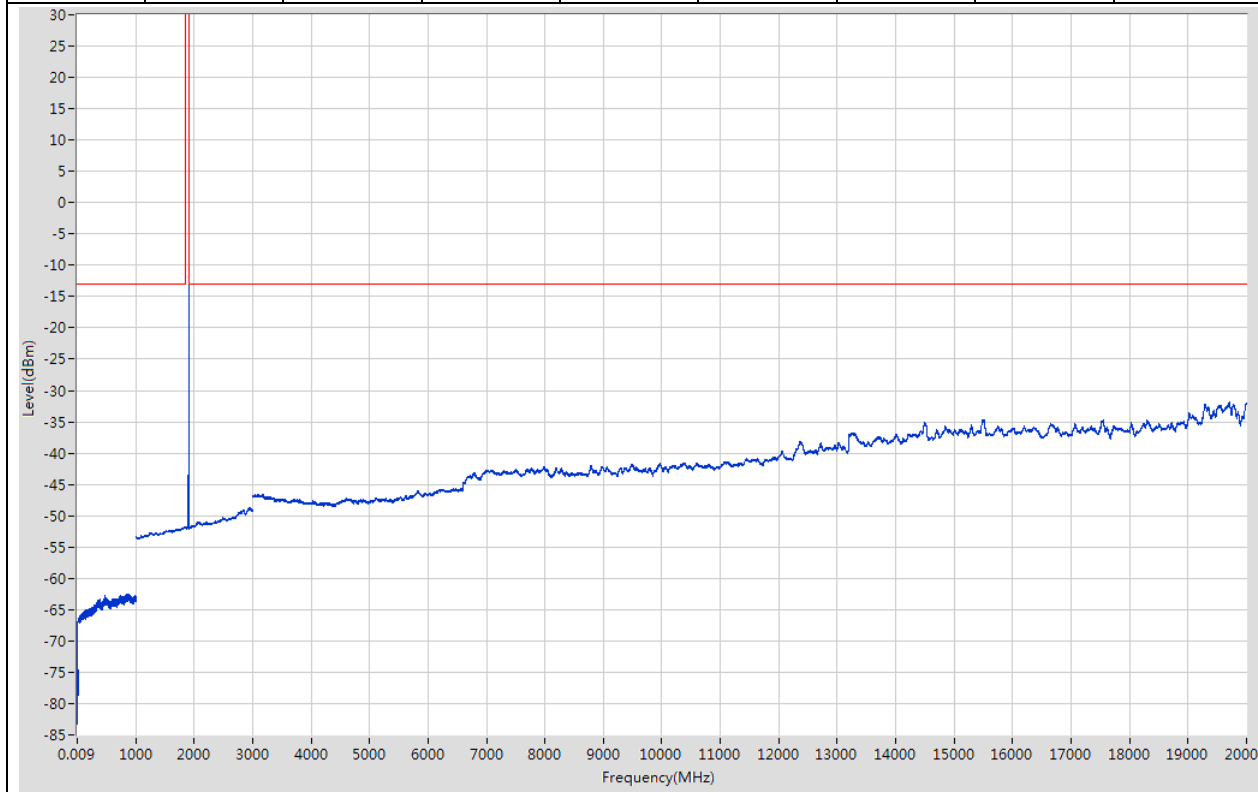
**8.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.24         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.34         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.224             | -62.39         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1838.999            | -51.86         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1877.8              | 21.83          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2947.952            | -48.69         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11783.73<br>2       | -40.05         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.87         | -13            | Pass    | 8000           |



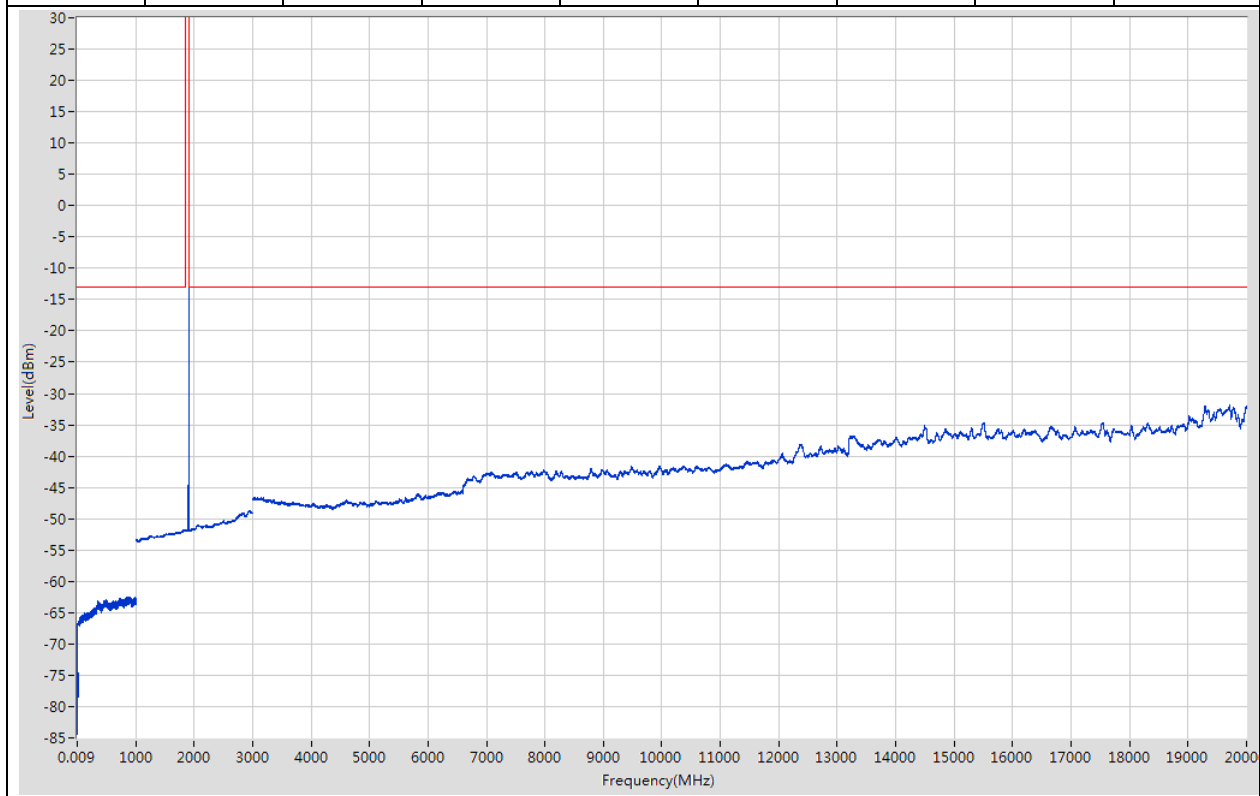
**8.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.98         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.48         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 879.14              | -62.47         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.75         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1905.2              | 22.42          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2942.947            | -48.72         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.52         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.82         | -13            | Pass    | 8000           |



**8.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

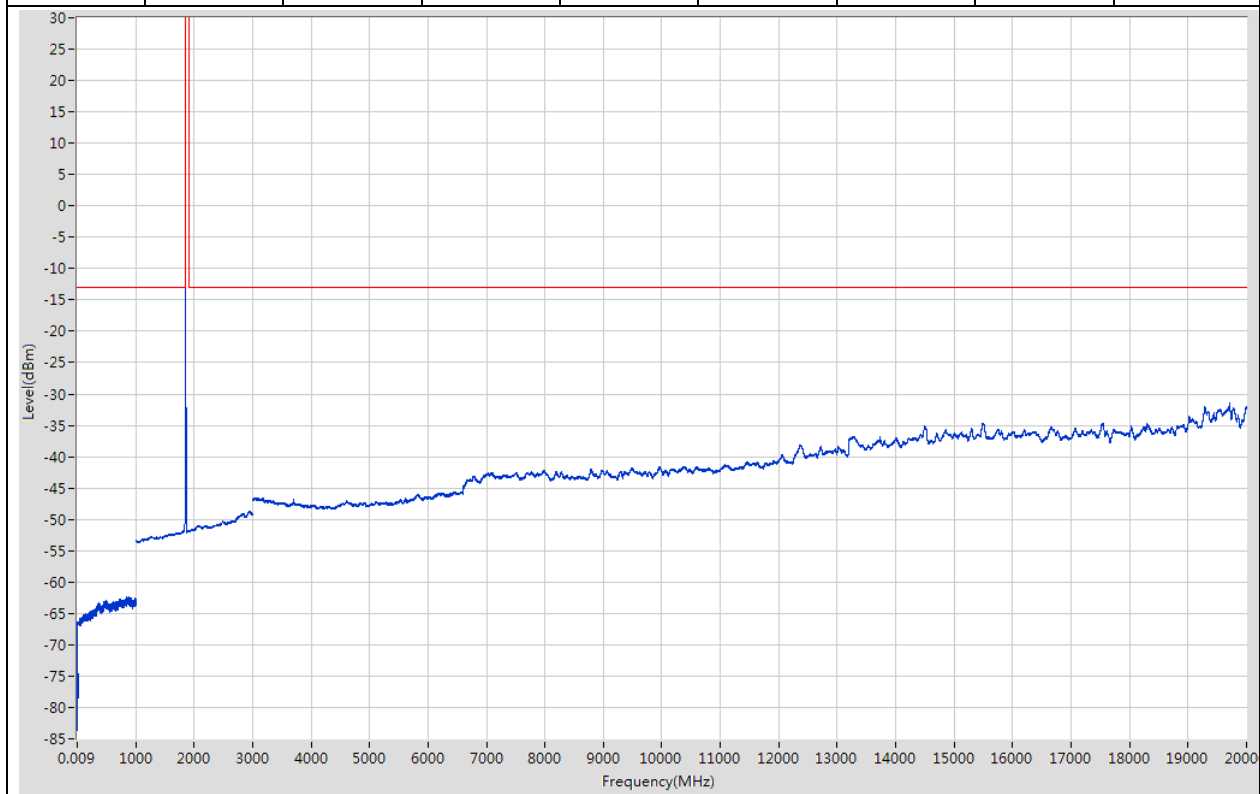
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.77      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.13      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 881.343         | -62.52      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -51.75      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1905.2          | 21.6        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2942.947        | -48.71      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.52      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19708.964       | -31.82      | -13         | Pass    | 8000        |





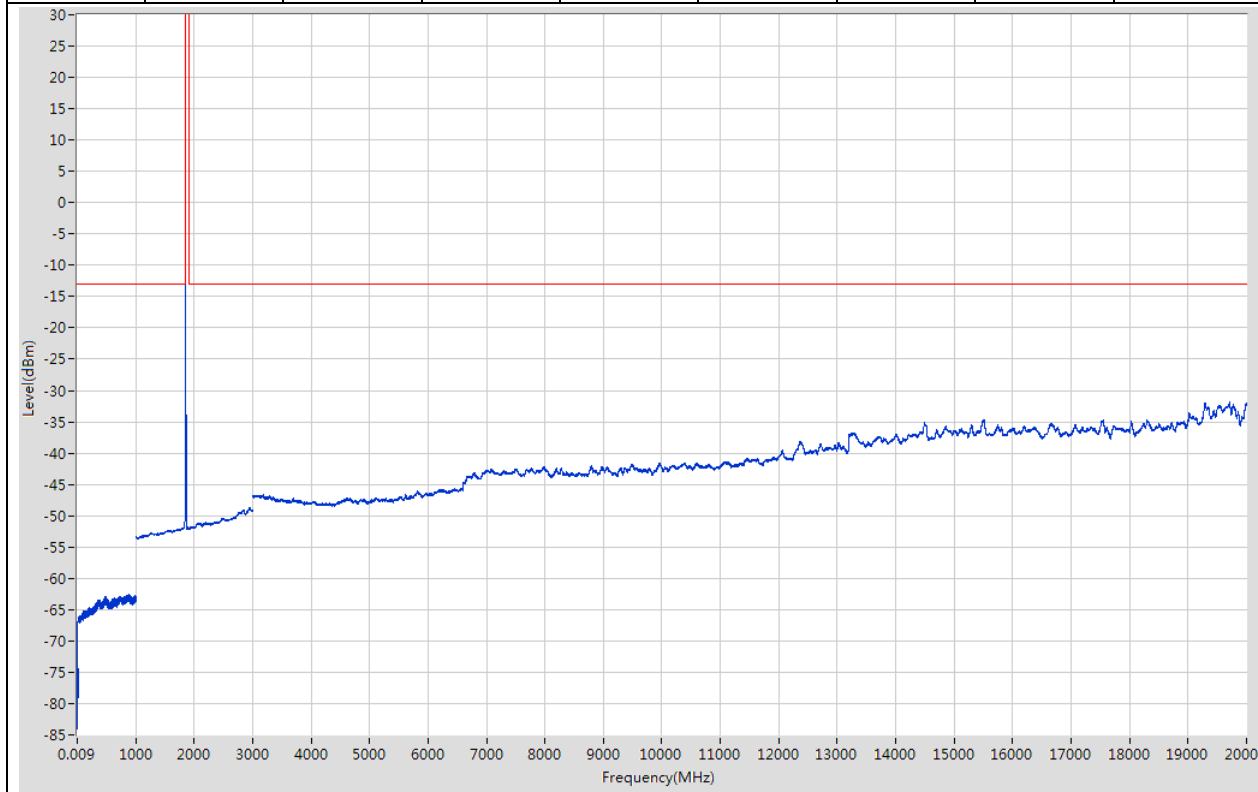
**8.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.4          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -68.65         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 844.599             | -62.42         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -50.07         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.4              | 22.53          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2944.949            | -48.7          | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.51         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19705.96<br>3       | -31.41         | -13            | Pass    | 8000           |



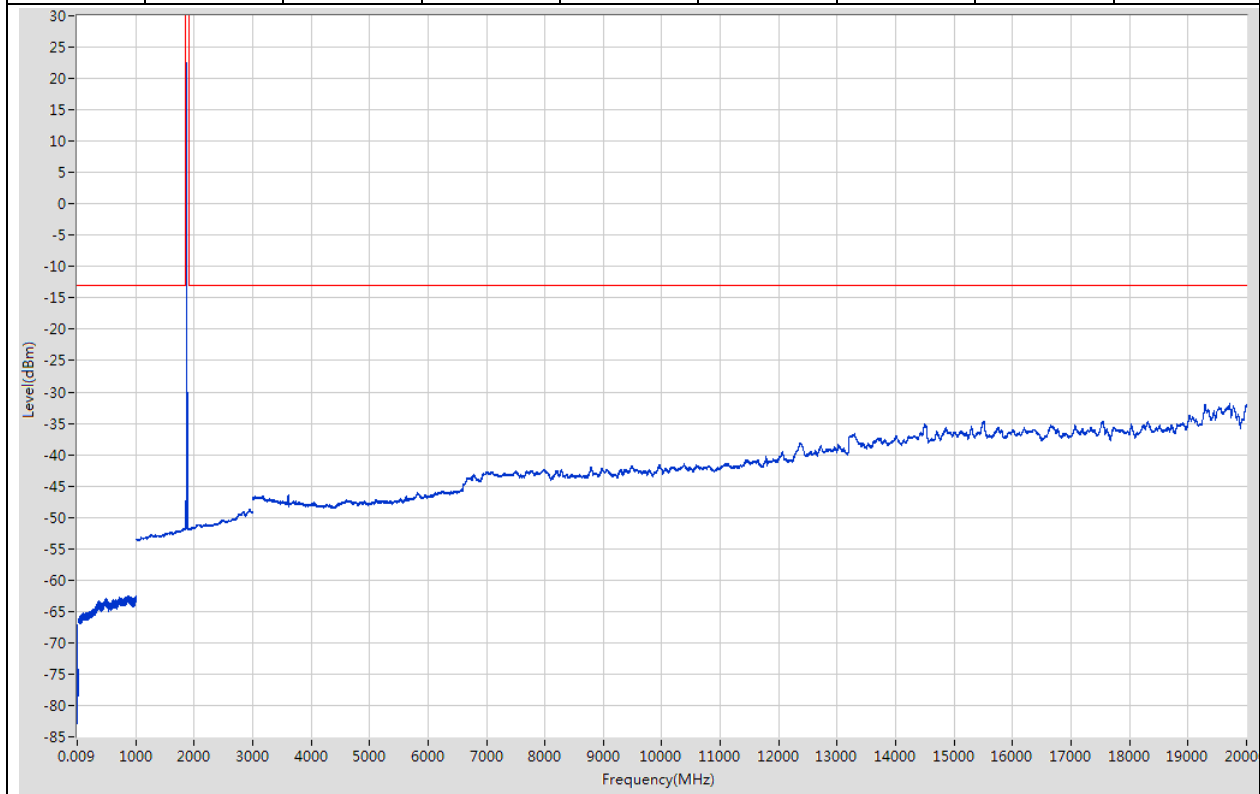
**8.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.9       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 889.353         | -62.48      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.56      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.4          | 21.66       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -48.71      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11997.998       | -40.58      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19710.964       | -31.81      | -13         | Pass    | 8000        |



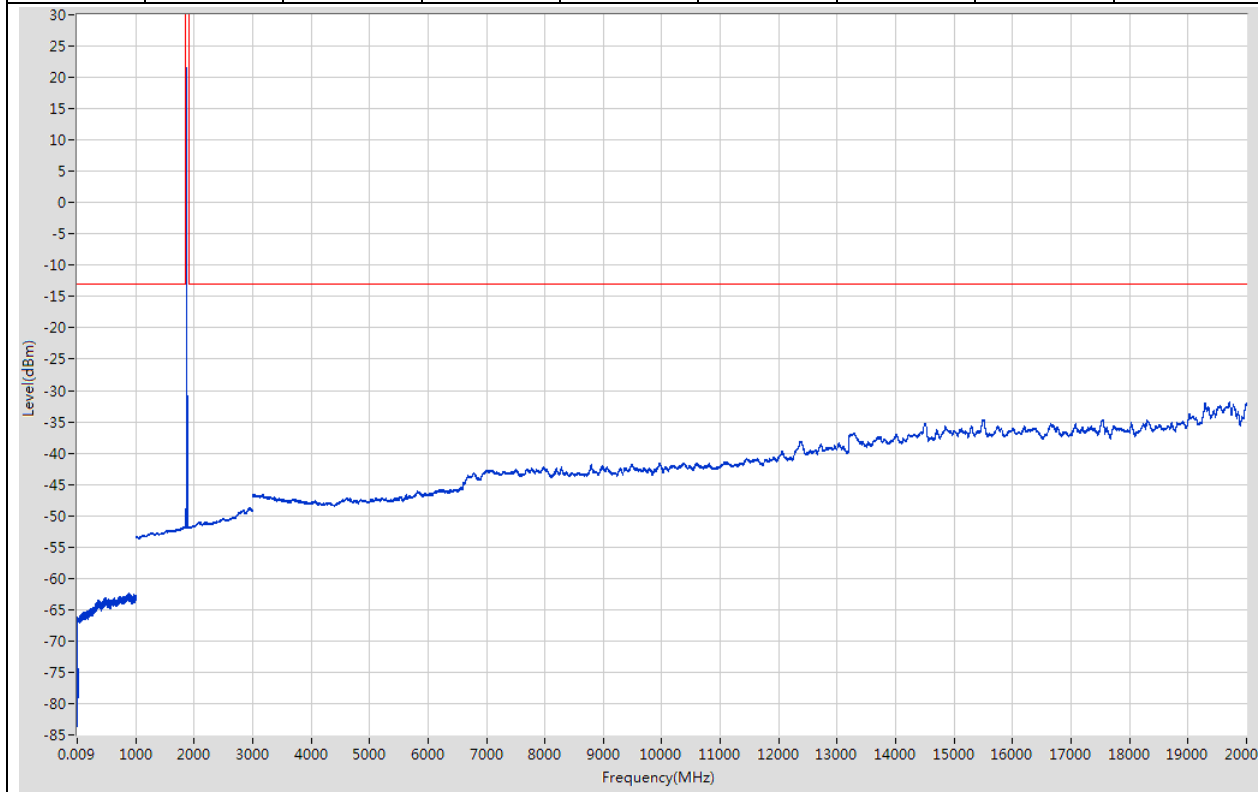
**8.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.16         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.43         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 866.323             | -62.52         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.77         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1875.4              | 22.6           | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2954.958            | -48.78         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11787.73<br>7       | -40.25         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |



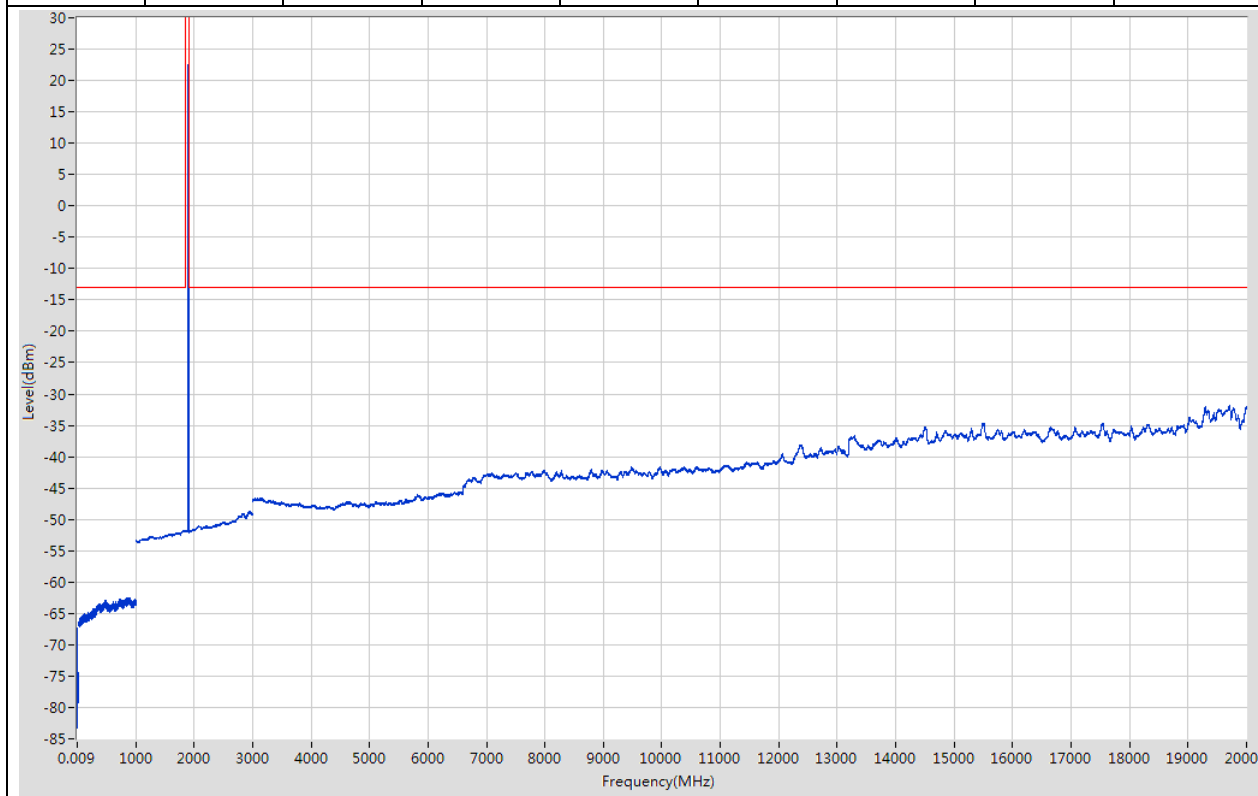
## 8.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.51      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 885.448         | -62.43      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -51.82      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1875.4          | 21.6        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2950.955        | -48.73      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11997.998       | -40.56      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.79      | -13         | Pass    | 8000        |



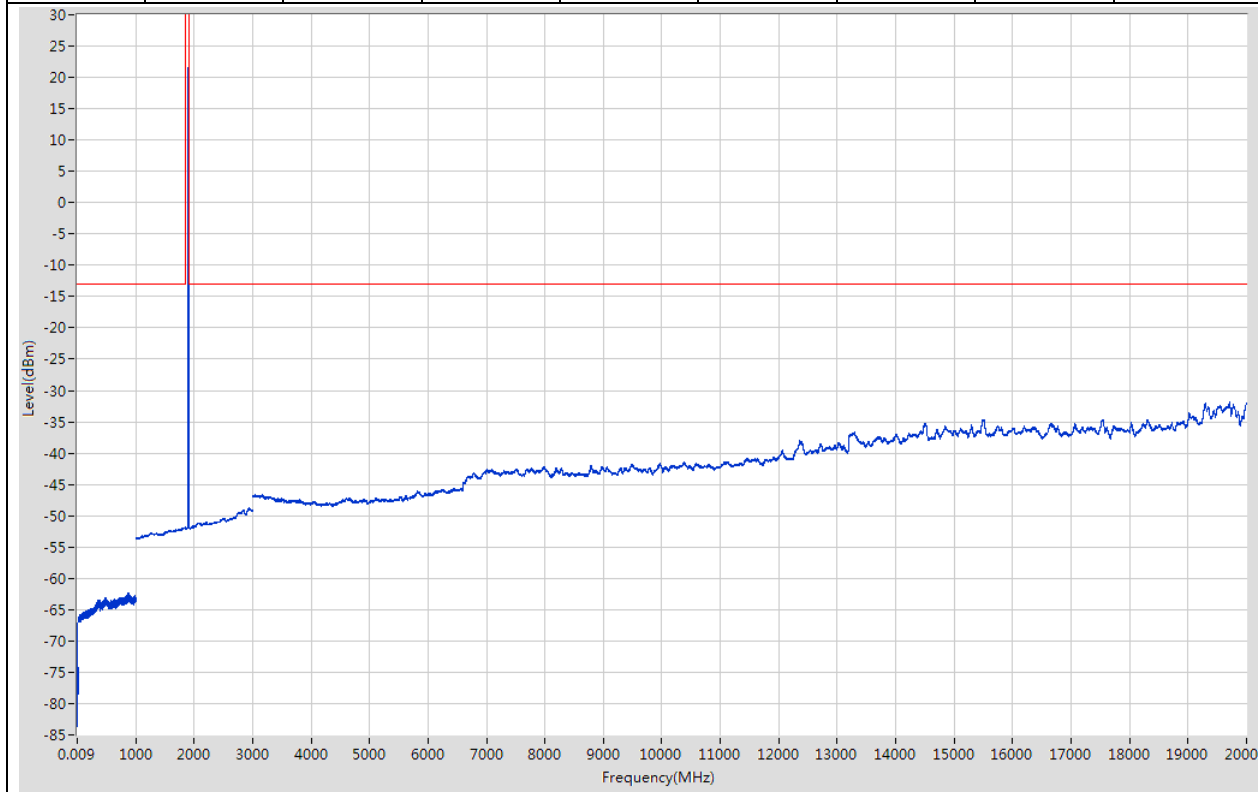
**8.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.36         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.89         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 868.425             | -62.5          | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1838.999            | -51.74         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1900.4              | 22.42          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2947.952            | -48.76         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.54         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.79         | -13            | Pass    | 8000           |



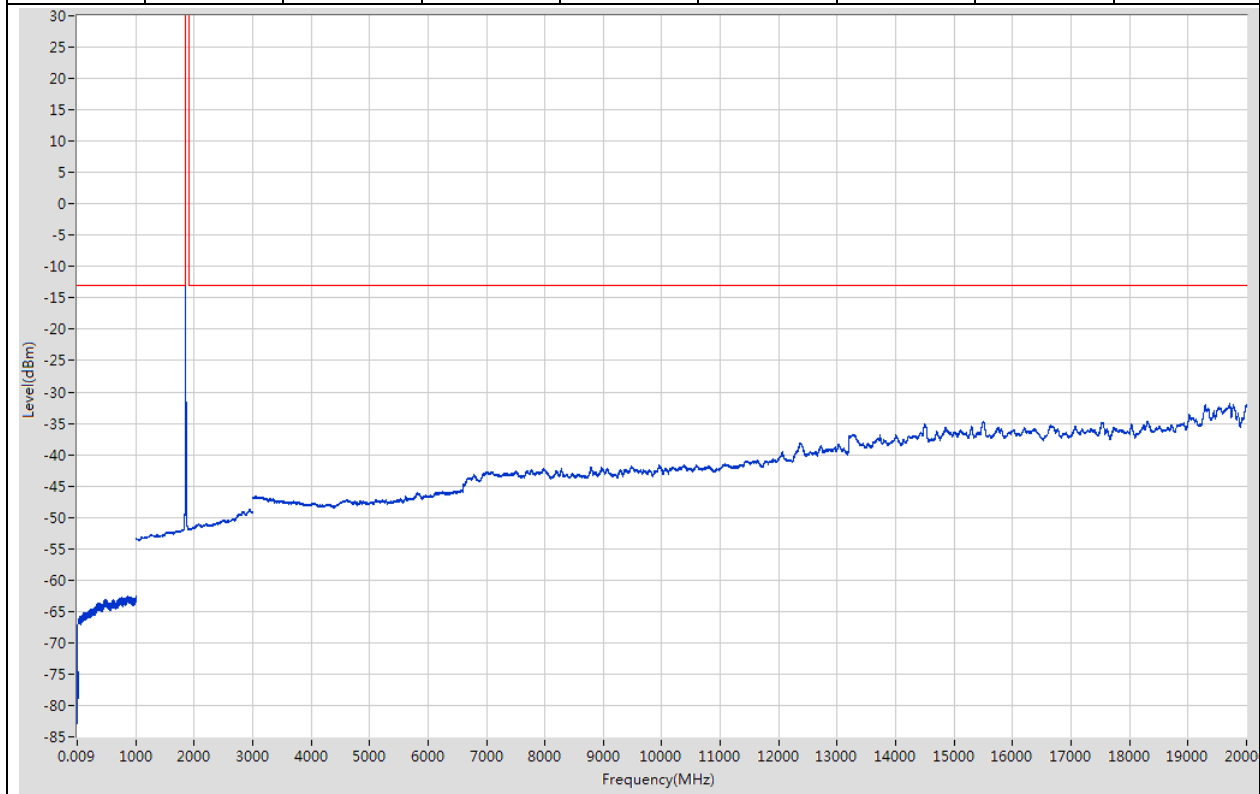
**8.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.16         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.71         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 864.821             | -62.38         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.82         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1900.4              | 21.55          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2947.952            | -48.76         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.45         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.83         | -13            | Pass    | 8000           |



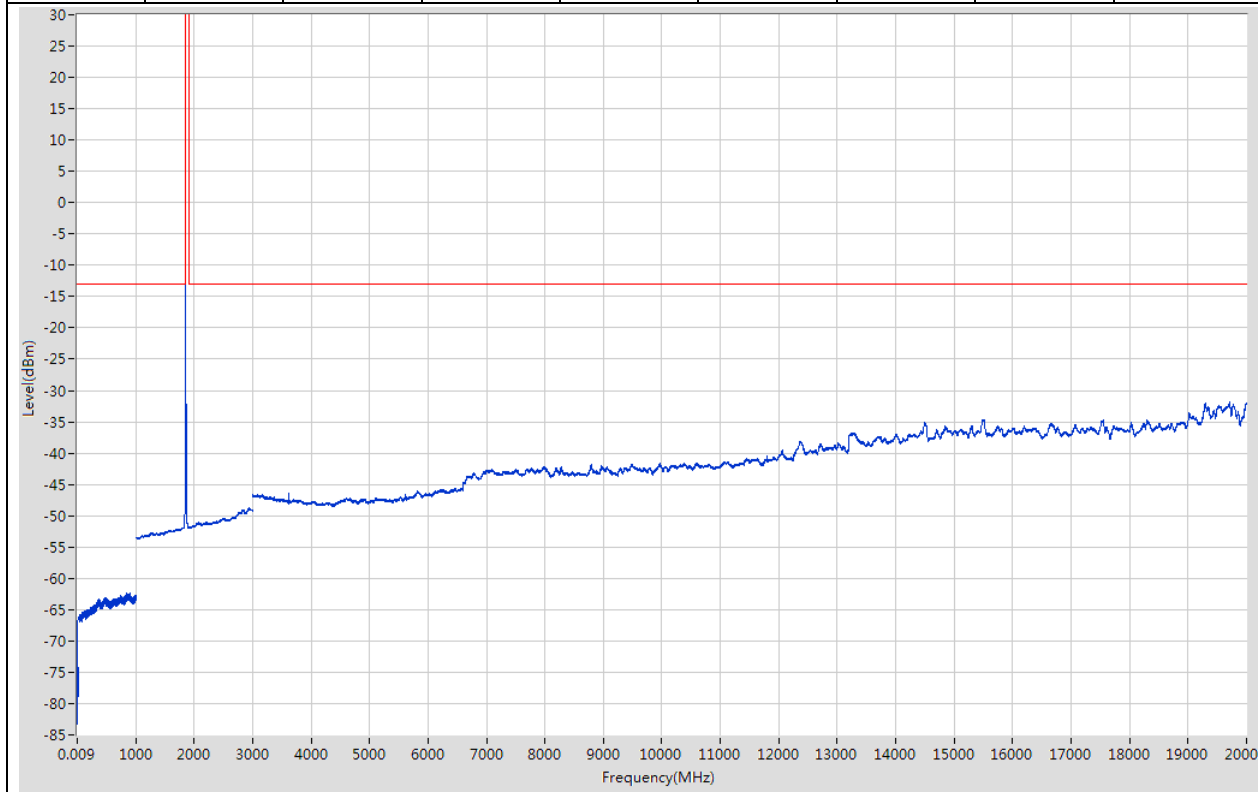
**8.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25,  
Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.21         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.8          | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 862.718             | -62.52         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -49.24         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.8              | 22.49          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2949.954            | -48.74         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.55         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.81         | -13            | Pass    | 8000           |



**8.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

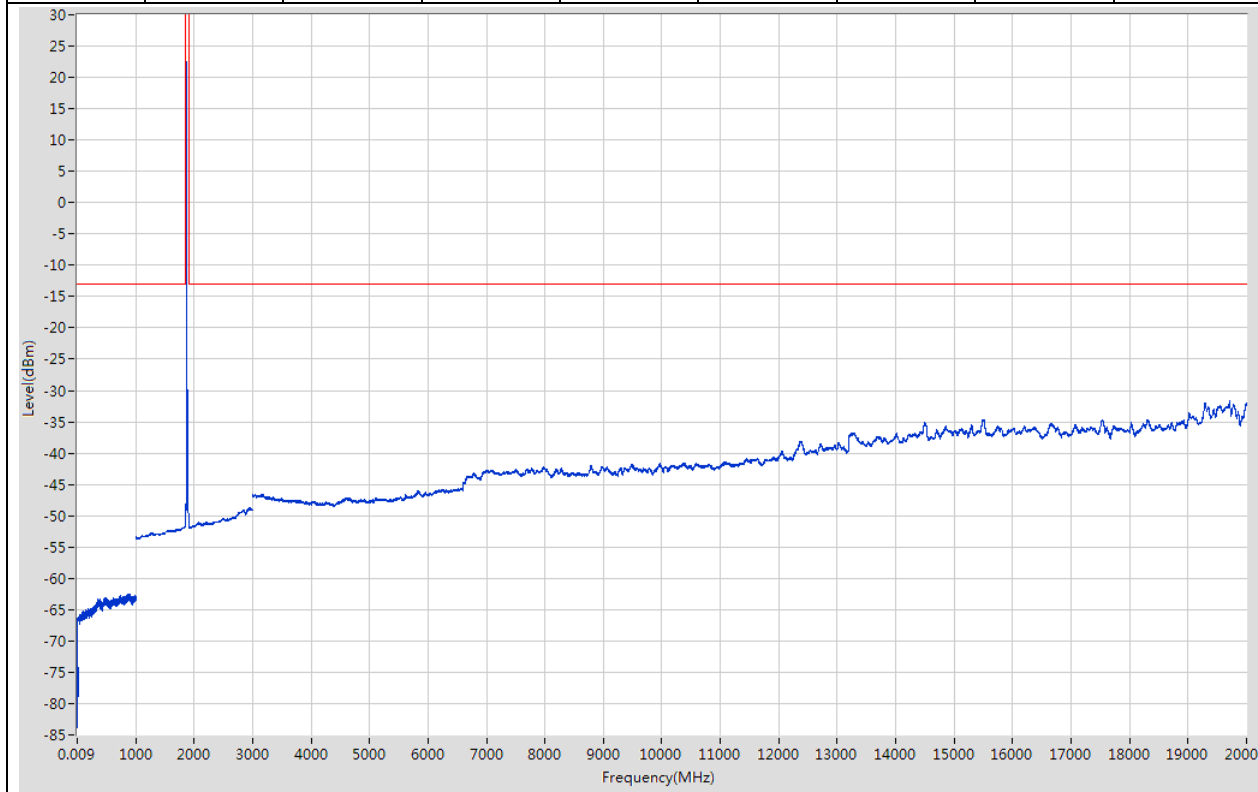
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.82         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.17         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 849.701             | -62.43         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -49.5          | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1850.8              | 21.66          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2945.95             | -48.79         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11792.74<br>3       | -40.45         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.82         | -13            | Pass    | 8000           |





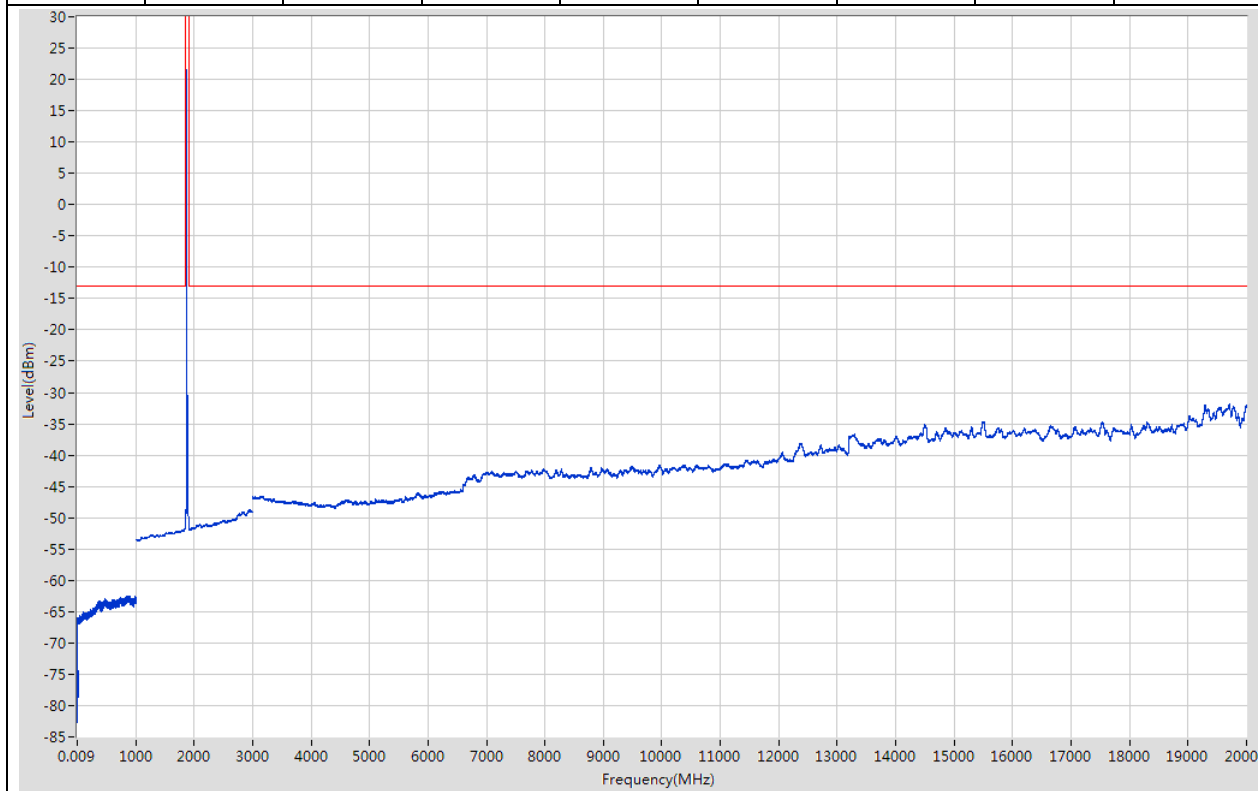
**8.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.37         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.92         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 855.208             | -62.56         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1837.998            | -51.79         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1873.2              | 22.57          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2951.956            | -48.69         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.5          | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.7          | -13            | Pass    | 8000           |



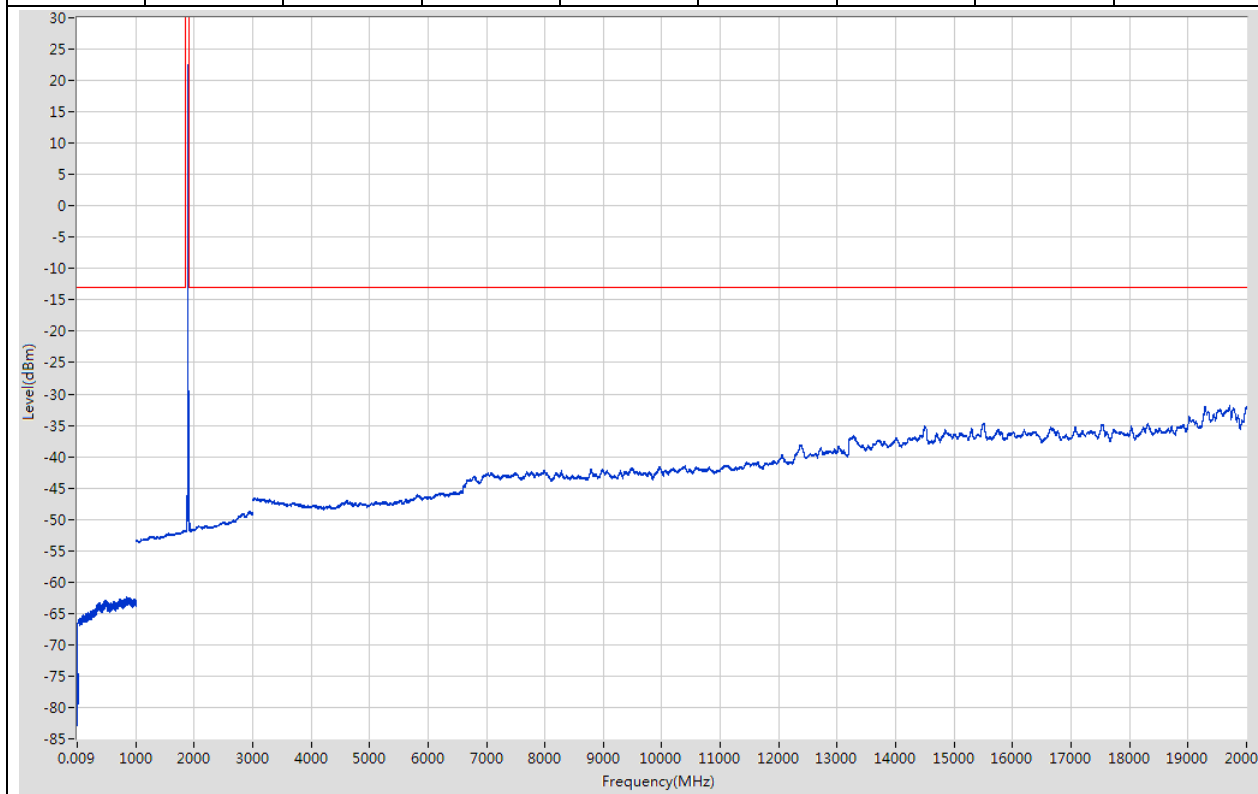
**8.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28,  
Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.05         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -67.89         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 896.563             | -62.49         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -51.8          | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1873.2              | 21.58          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2951.956            | -48.7          | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.55         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.86         | -13            | Pass    | 8000           |



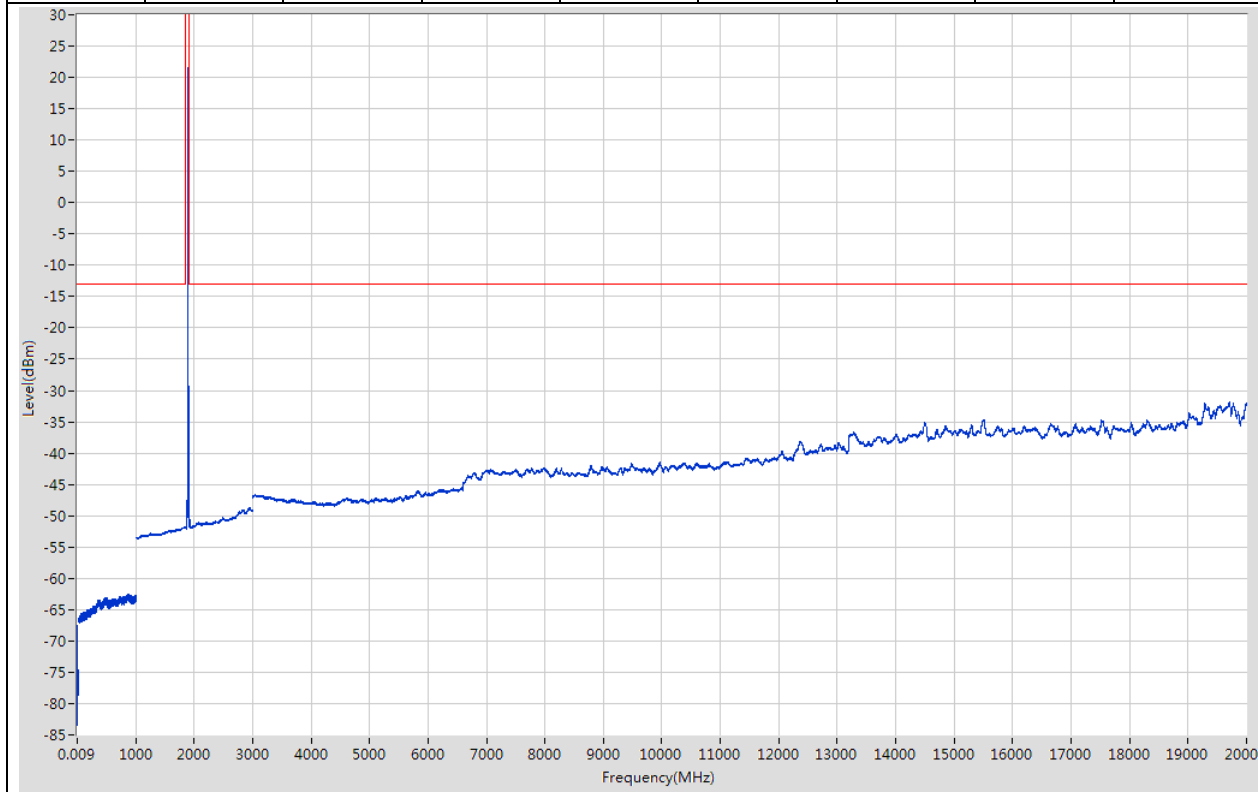
**8.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29,  
Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -66.58         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.86         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 849.2               | -62.42         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1835.995            | -51.76         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1895.8              | 22.43          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2937.943            | -48.72         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.61         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.81         | -13            | Pass    | 8000           |



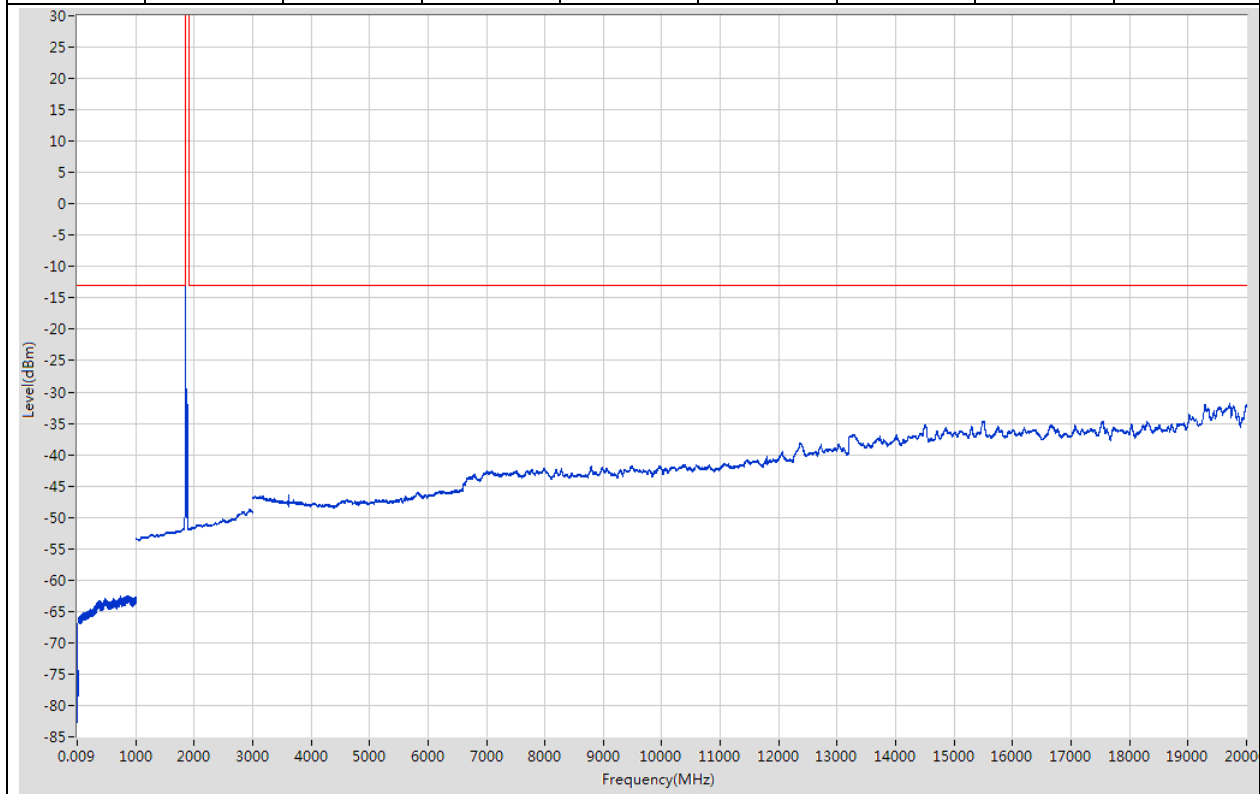
**8.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.49         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.96         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 870.328             | -62.49         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1838.999            | -51.82         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1895.8              | 21.6           | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2945.95             | -48.76         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.54         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.9          | -13            | Pass    | 8000           |



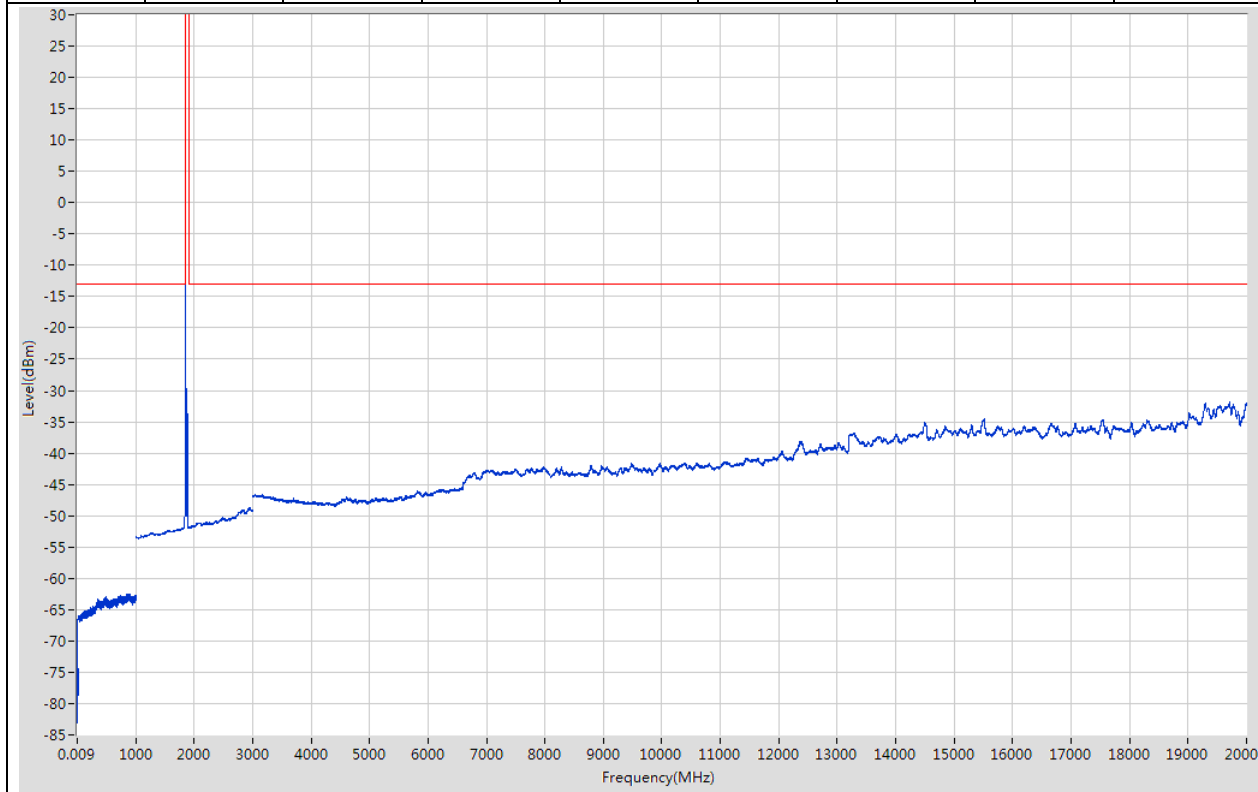
**8.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31,  
Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.9          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.77         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 854.307             | -62.56         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -49.76         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1851                | 22.55          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2948.953            | -48.7          | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11788.73<br>9       | -40.23         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.81         | -13            | Pass    | 8000           |



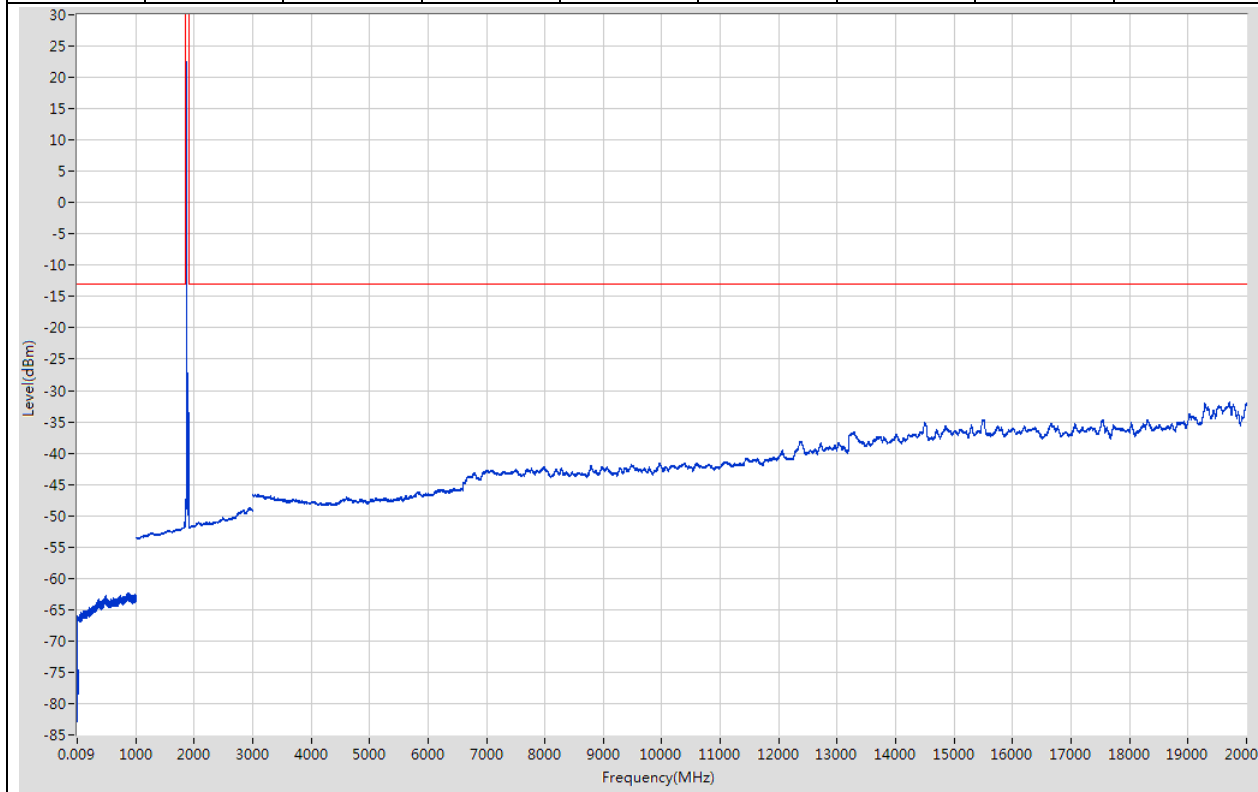
**8.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32,  
Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.62         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.95         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 857.711             | -62.5          | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1840                | -49.91         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1851                | 21.64          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2951.956            | -48.73         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.54         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.74         | -13            | Pass    | 8000           |



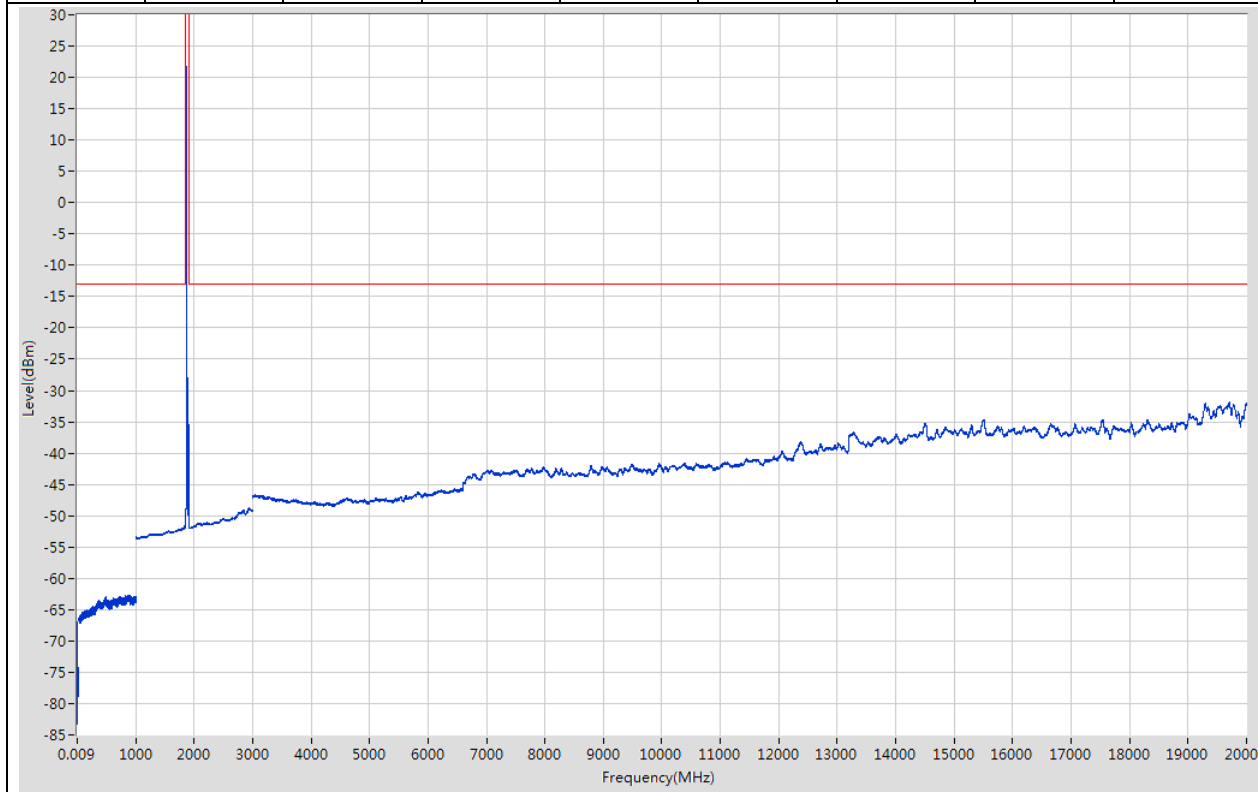
**8.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33,  
Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.07         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.2          | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 888.953             | -62.41         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1835.995            | -51.03         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1871                | 22.6           | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2945.95             | -48.69         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.52         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.82         | -13            | Pass    | 8000           |



### 8.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

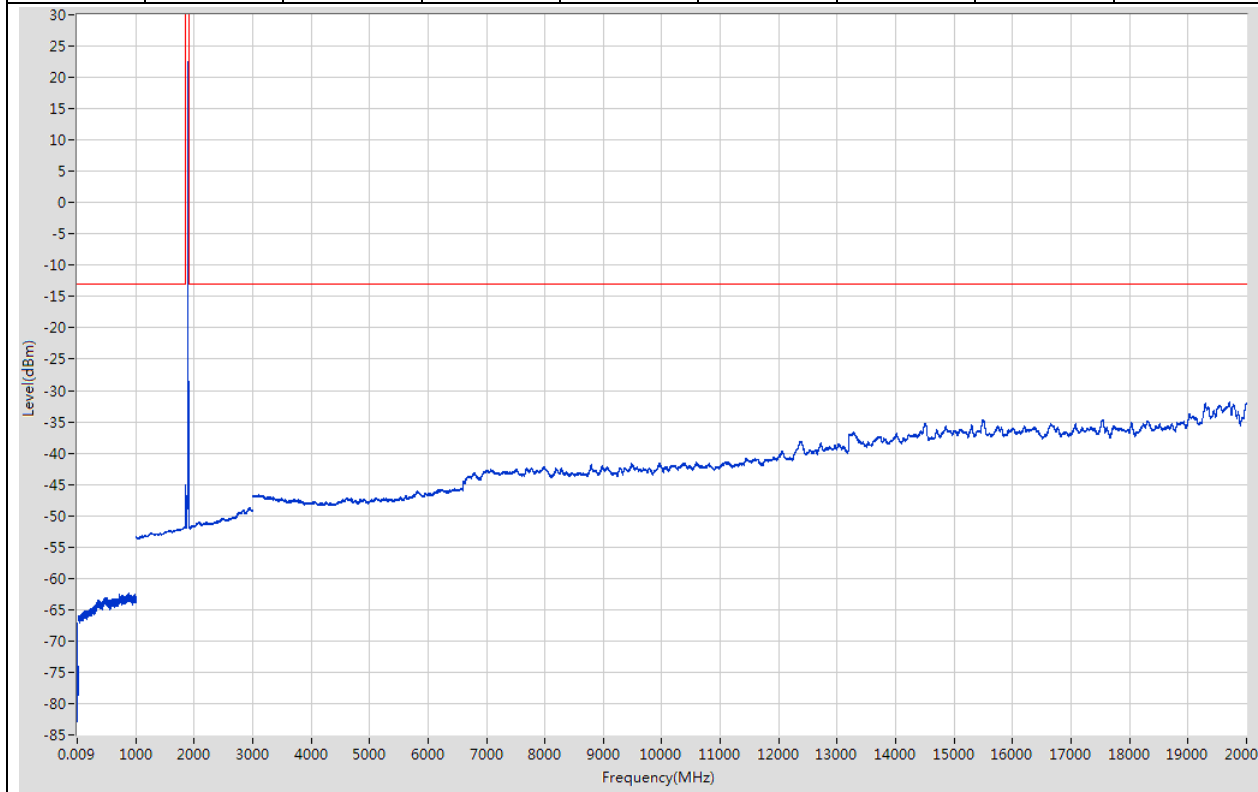
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.022           | -67.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.82      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 902.671         | -62.67      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1834.994        | -51.55      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1871            | 21.66       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2942.947        | -48.75      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11913.893       | -40.51      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19710.964       | -31.87      | -13         | Pass    | 8000        |





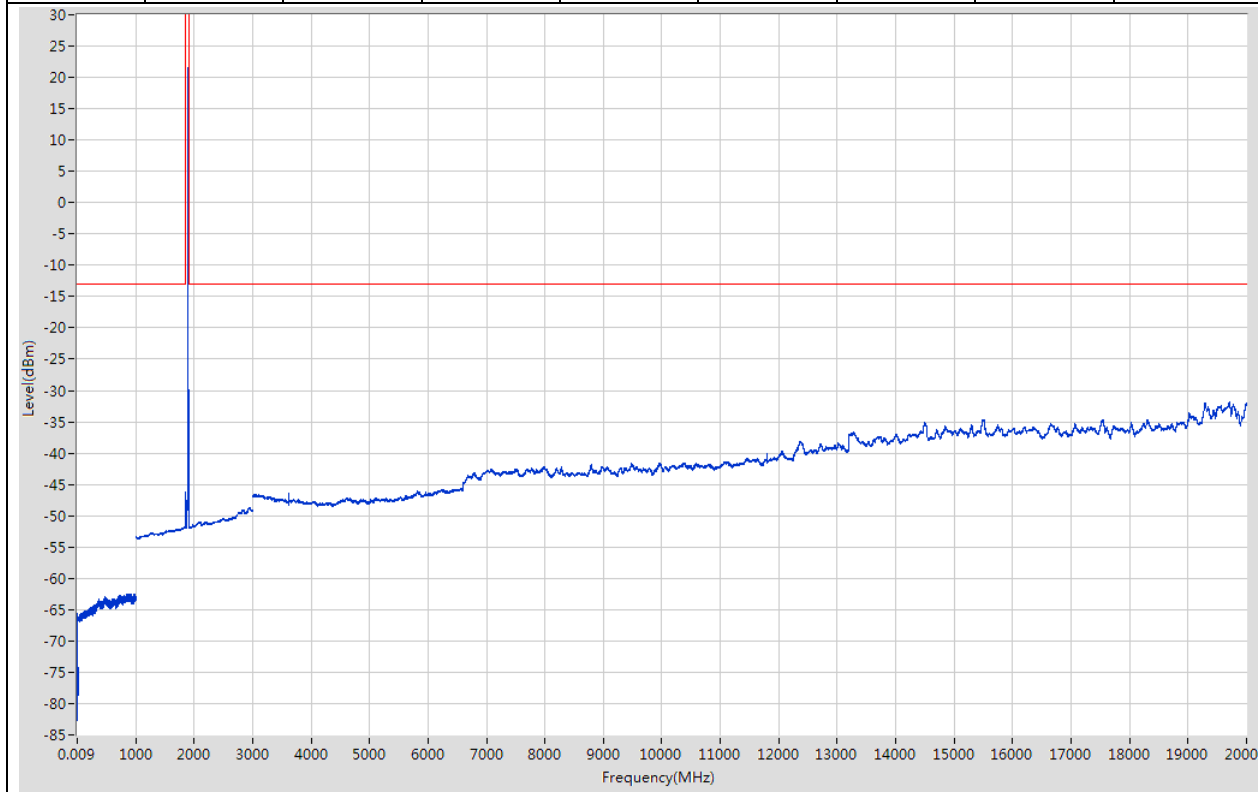
**8.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35,  
Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.1          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.68         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 881.242             | -62.38         | -13            | Pass    | 9699           |
| 1000                         | 1840                        | 1            | RMS      | 1838.999            | -51.79         | -13            | Pass    | 840            |
| 1840                         | 1920                        | 1            | RMS      | 1891                | 22.44          | 60             | Pass    | 401            |
| 1920                         | 3000                        | 1            | RMS      | 2945.95             | -48.73         | -13            | Pass    | 1080           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.51         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.86         | -13            | Pass    | 8000           |



**8.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36,  
Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

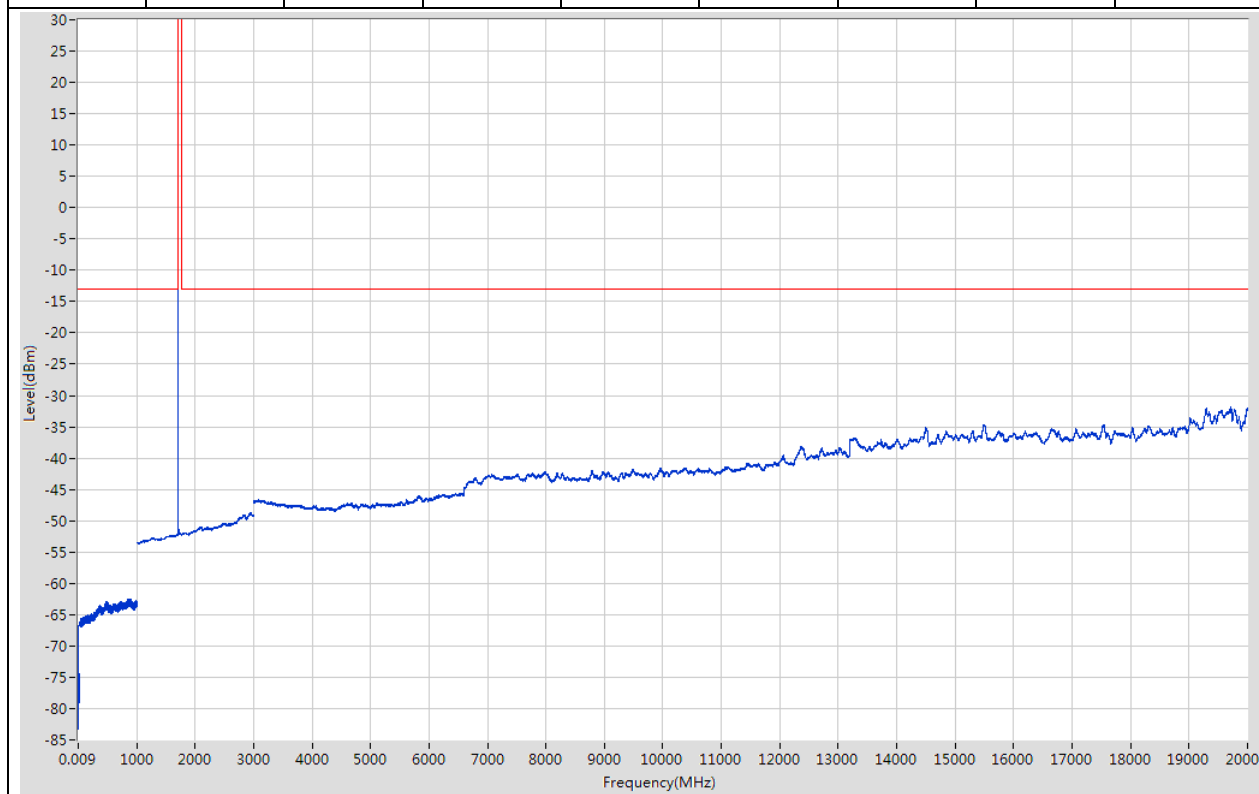
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -65.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.63      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 896.162         | -62.46      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -51.76      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1891            | 21.53       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -48.74      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11796.748       | -40.1       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.73      | -13         | Pass    | 8000        |



## 9. LTE\_Band4

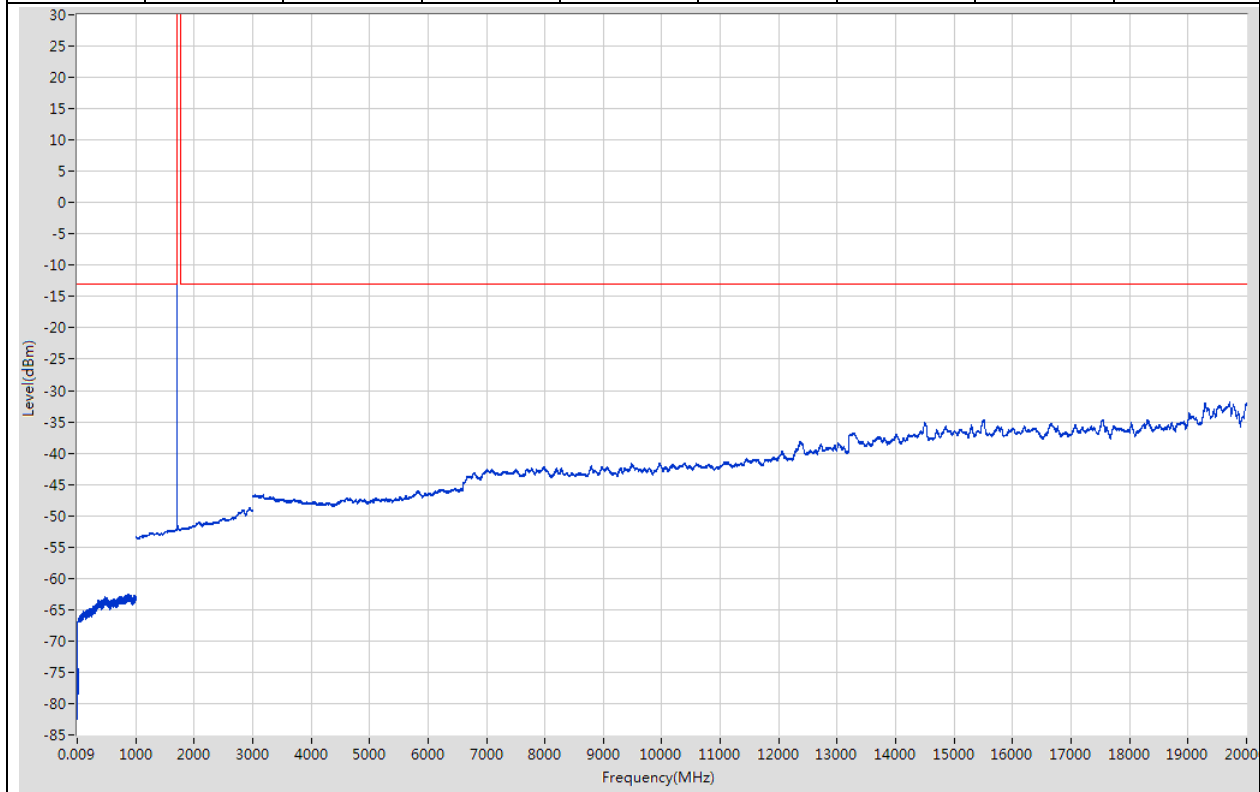
9.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.78      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.51      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 861.016         | -62.5       | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.64      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.4        | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2947.958        | -48.74      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11998.999       | -40.47      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.91      | -13         | Pass    | 8000        |



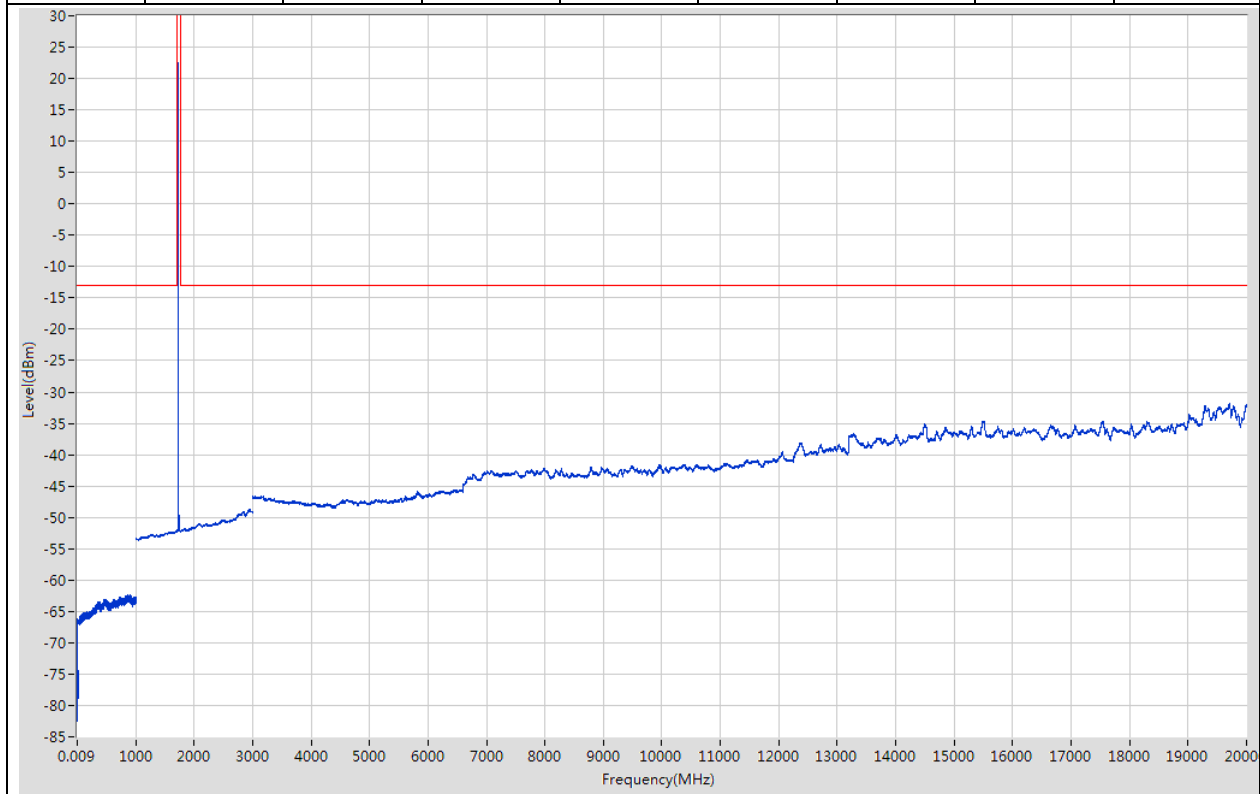
**9.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.99         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.69         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 878.038             | -62.54         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.79         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.238            | 21.46          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2947.958            | -48.76         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.49         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19711.96<br>4       | -31.84         | -13            | Pass    | 8000           |



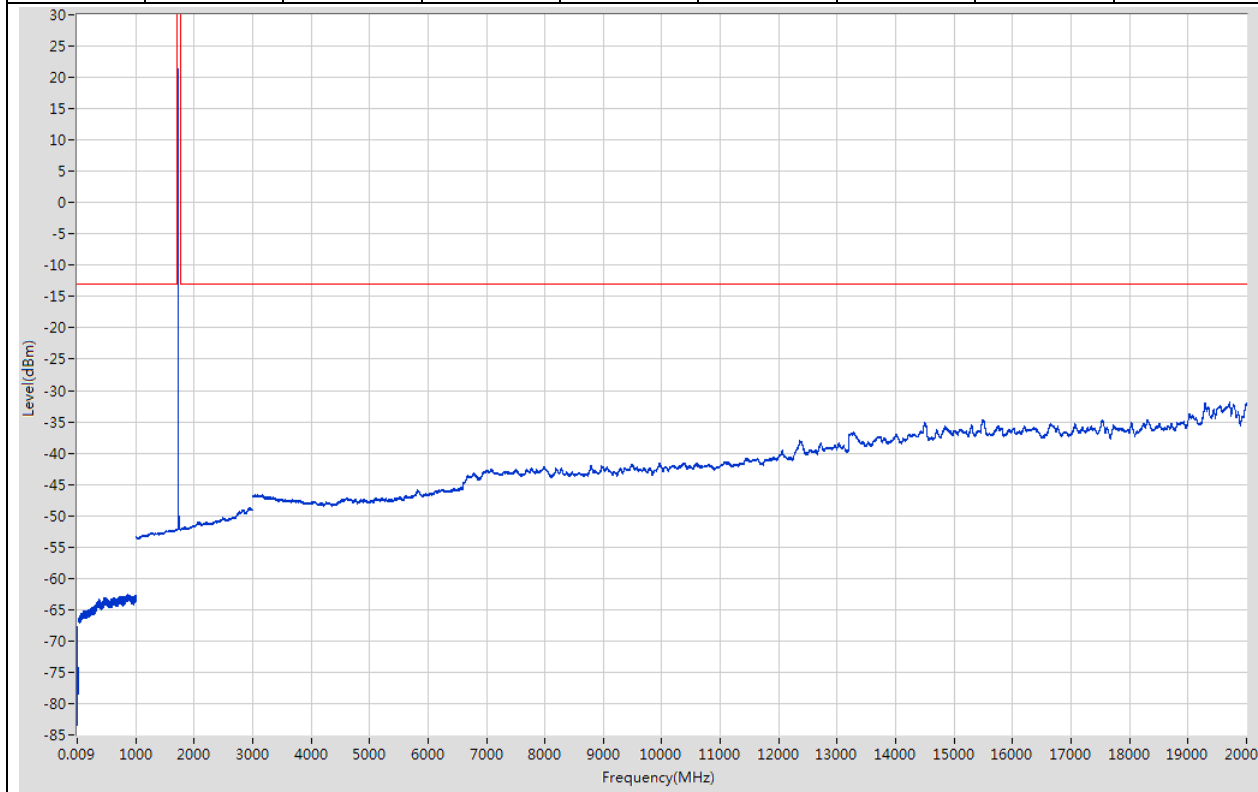
**9.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.27         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.89         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 864.02              | -62.35         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1696.996            | -52.2          | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1732.013            | 22.44          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2948.959            | -48.73         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.47         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.83         | -13            | Pass    | 8000           |



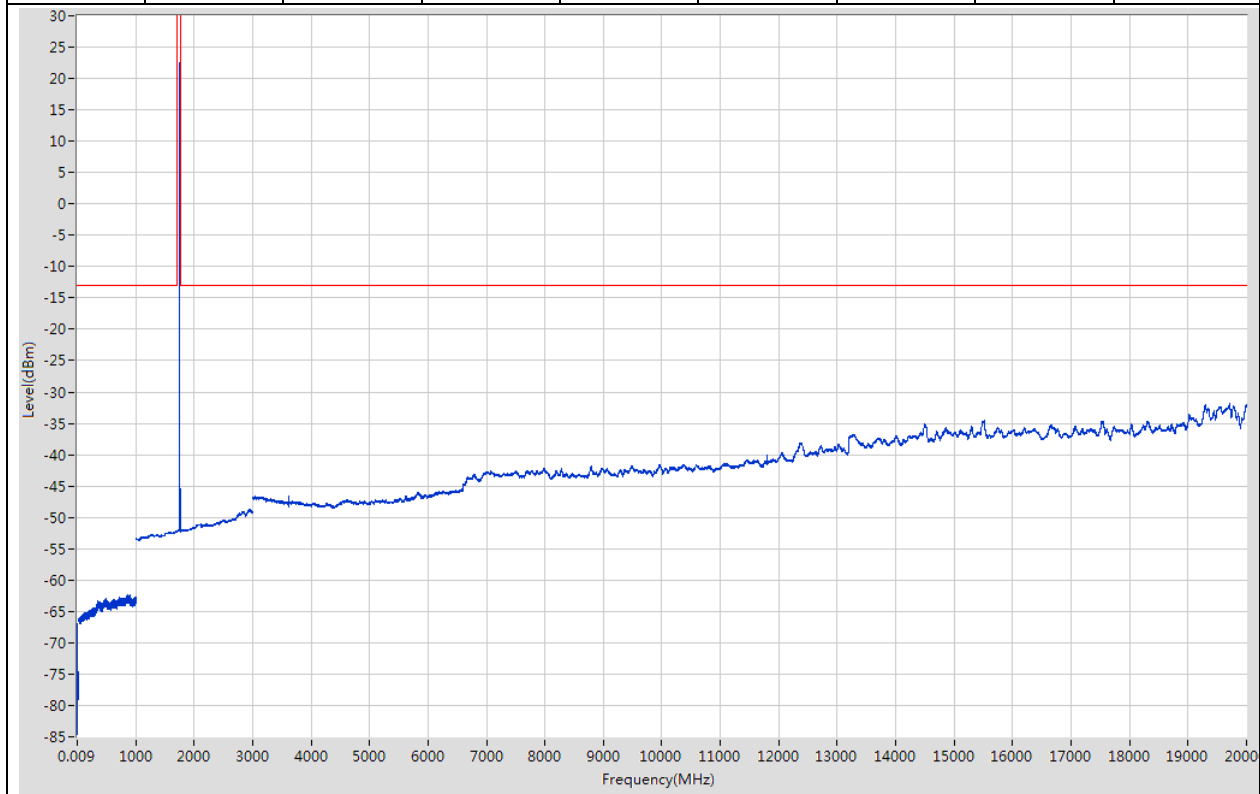
#### 9.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.84      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 867.124         | -62.51      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1687.983        | -52.23      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1732.013        | 21.44       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2949.959        | -48.67      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11994.994       | -40.47      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.86      | -13         | Pass    | 8000        |



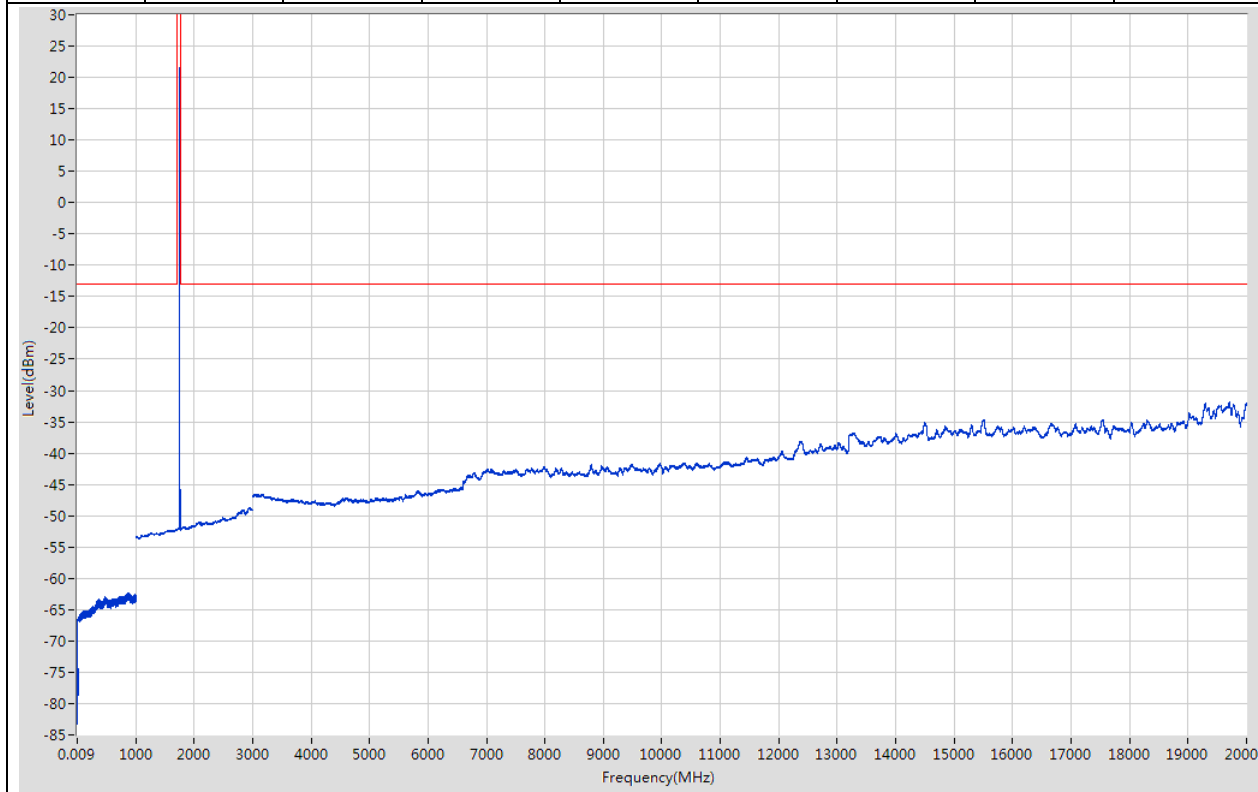
**9.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.94         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.69         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 908.378             | -62.31         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1691.989            | -52.16         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1753.788            | 22.51          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2947.958            | -48.74         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11796.74<br>8       | -40.08         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.83         | -13            | Pass    | 8000           |



**9.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

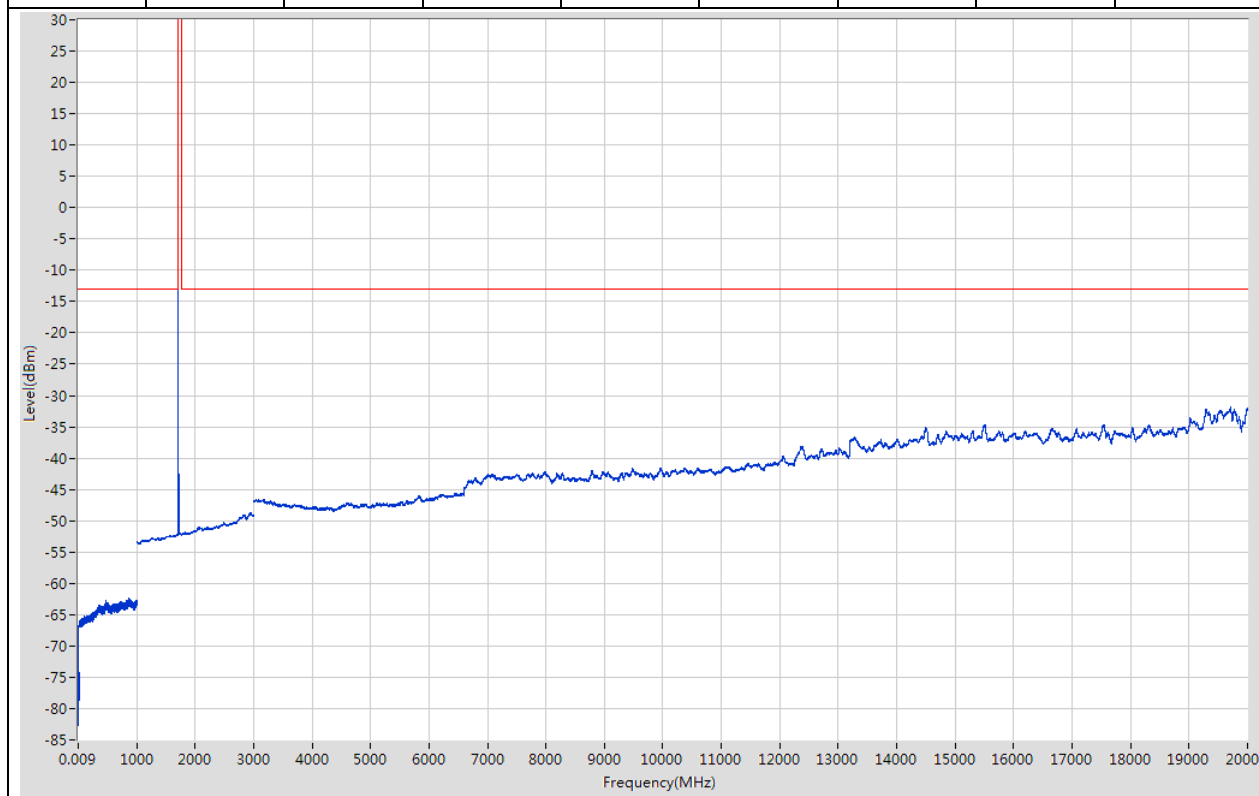
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.18      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 888.752         | -62.39      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1695.994        | -52.2       | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1753.788        | 21.63       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2956.965        | -48.73      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11997.998       | -40.55      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.75      | -13         | Pass    | 8000        |





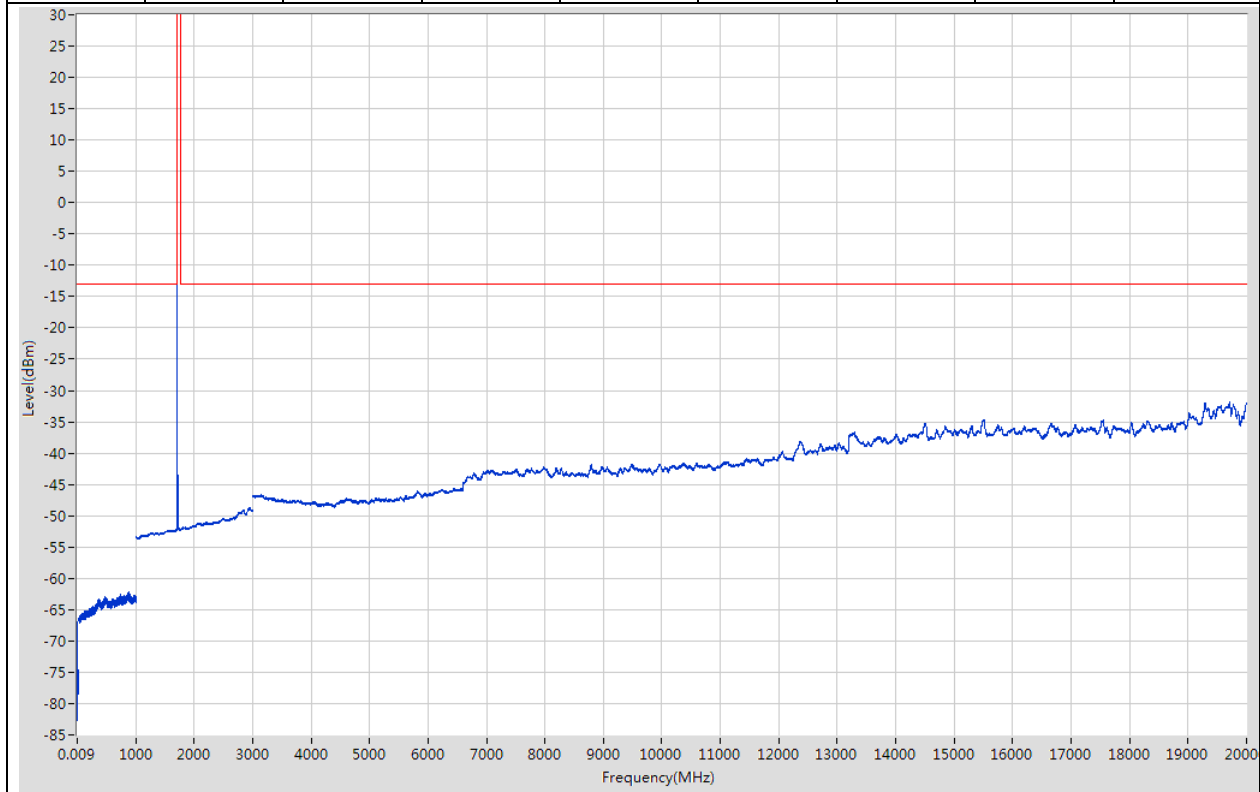
**9.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.77         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.39         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.224             | -62.41         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.59         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.238            | 22.44          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2947.958            | -48.73         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.5          | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.77         | -13            | Pass    | 8000           |



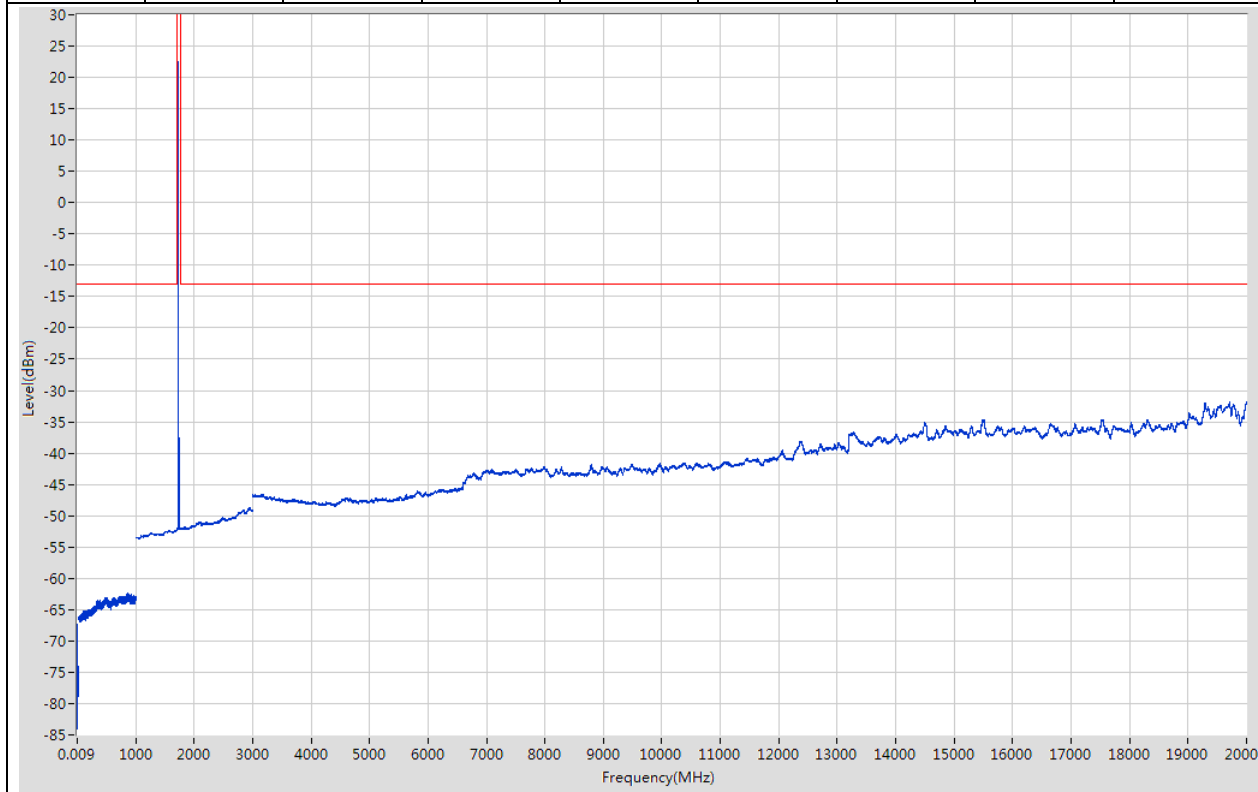
**9.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67         | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.26      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 877.137         | -62.21      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.72      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.075        | 21.61       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2943.955        | -48.75      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11998.999       | -40.48      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19707.963       | -31.84      | -13         | Pass    | 8000        |



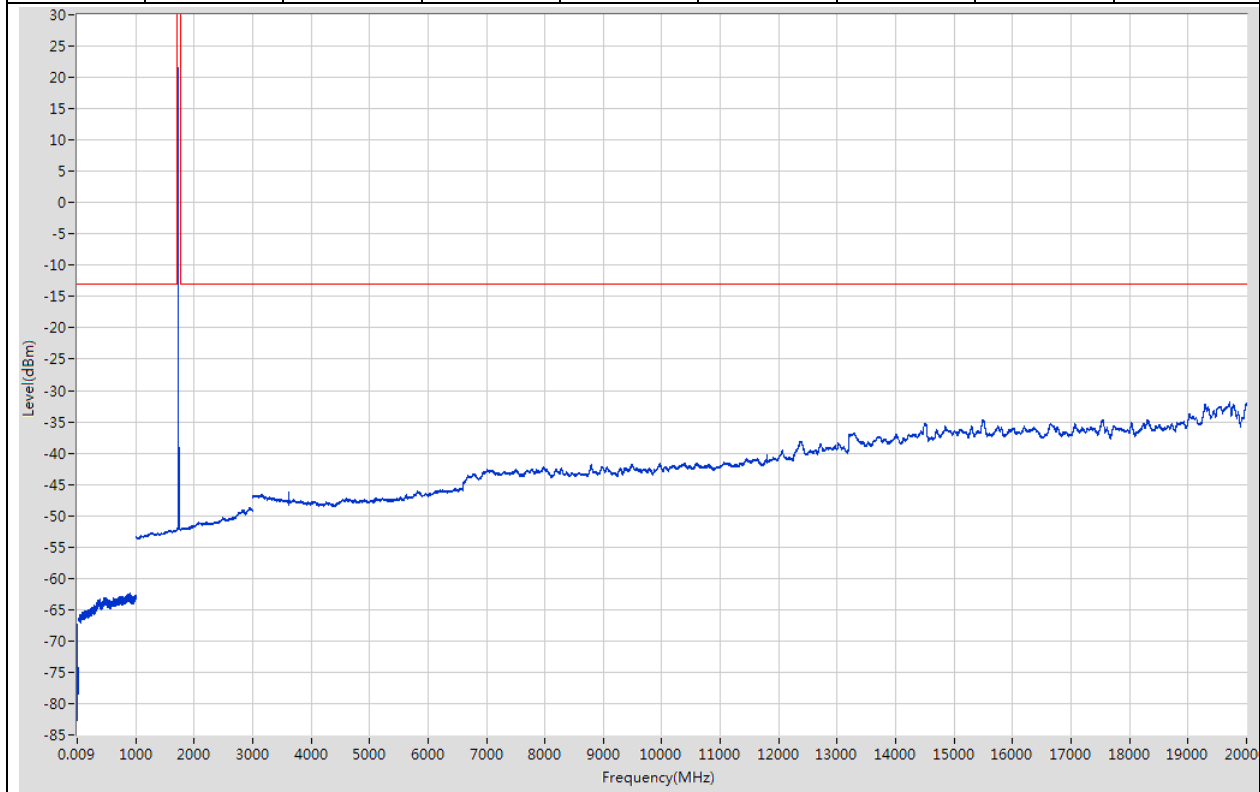
**9.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.3          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.16         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 853.706             | -62.42         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1696.996            | -52.26         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1731.2              | 22.48          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2951.961            | -48.8          | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.56         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |



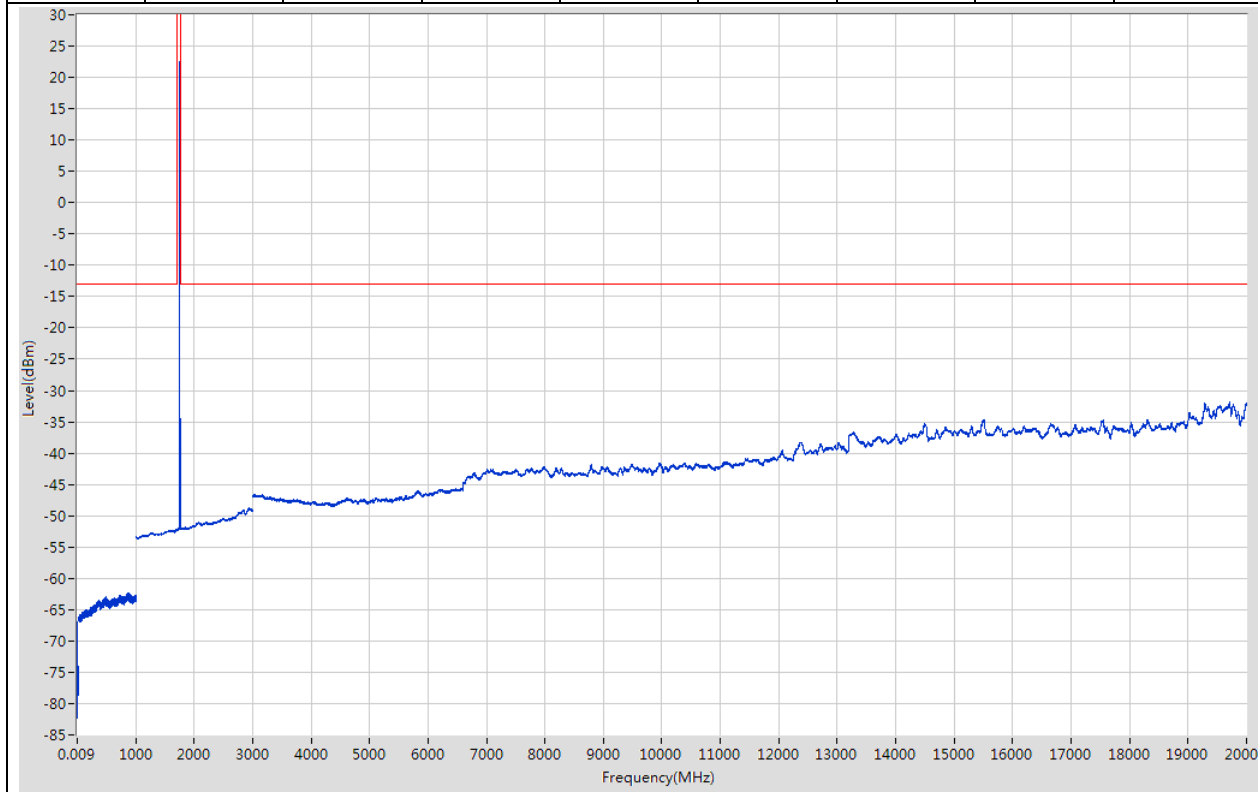
**9.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.32         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.73         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 897.364             | -62.44         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -52.21         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1731.2              | 21.48          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2945.956            | -48.69         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11799.75<br>2       | -40.32         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.86         | -13            | Pass    | 8000           |



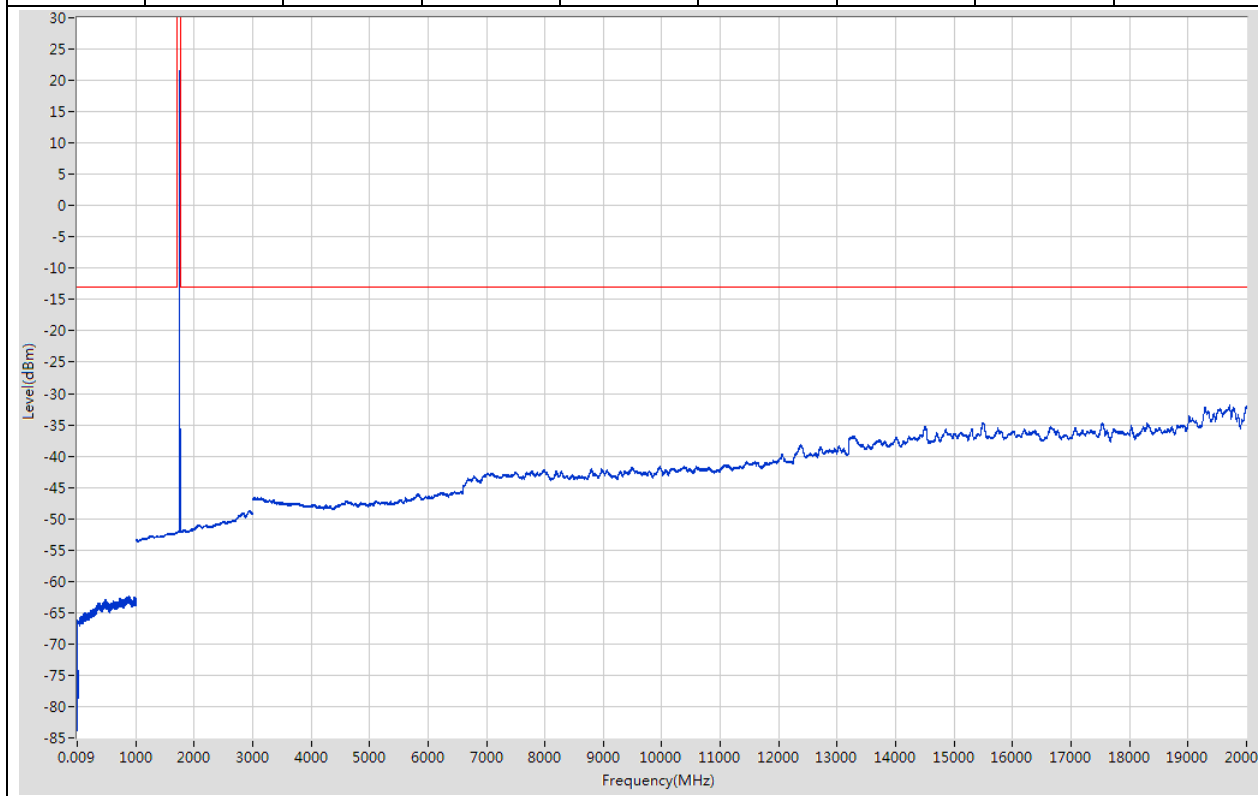
**9.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.98         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.32         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 878.539             | -62.38         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1688.984            | -52.22         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1752.163            | 22.47          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2942.954            | -48.78         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11993.99<br>3       | -40.5          | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.8          | -13            | Pass    | 8000           |



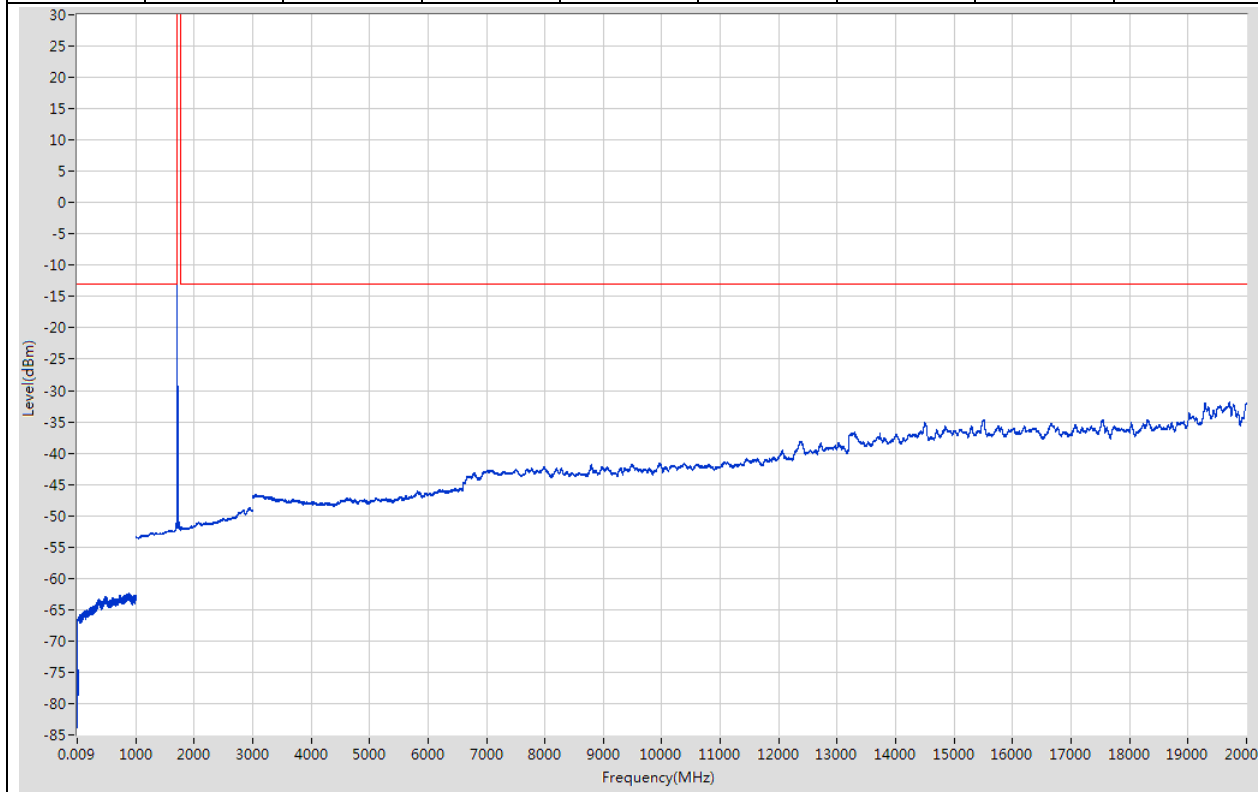
**9.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.49      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 892.357         | -62.34      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1691.989        | -52.18      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1752.163        | 21.62       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2946.957        | -48.7       | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.51      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.91      | -13         | Pass    | 8000        |



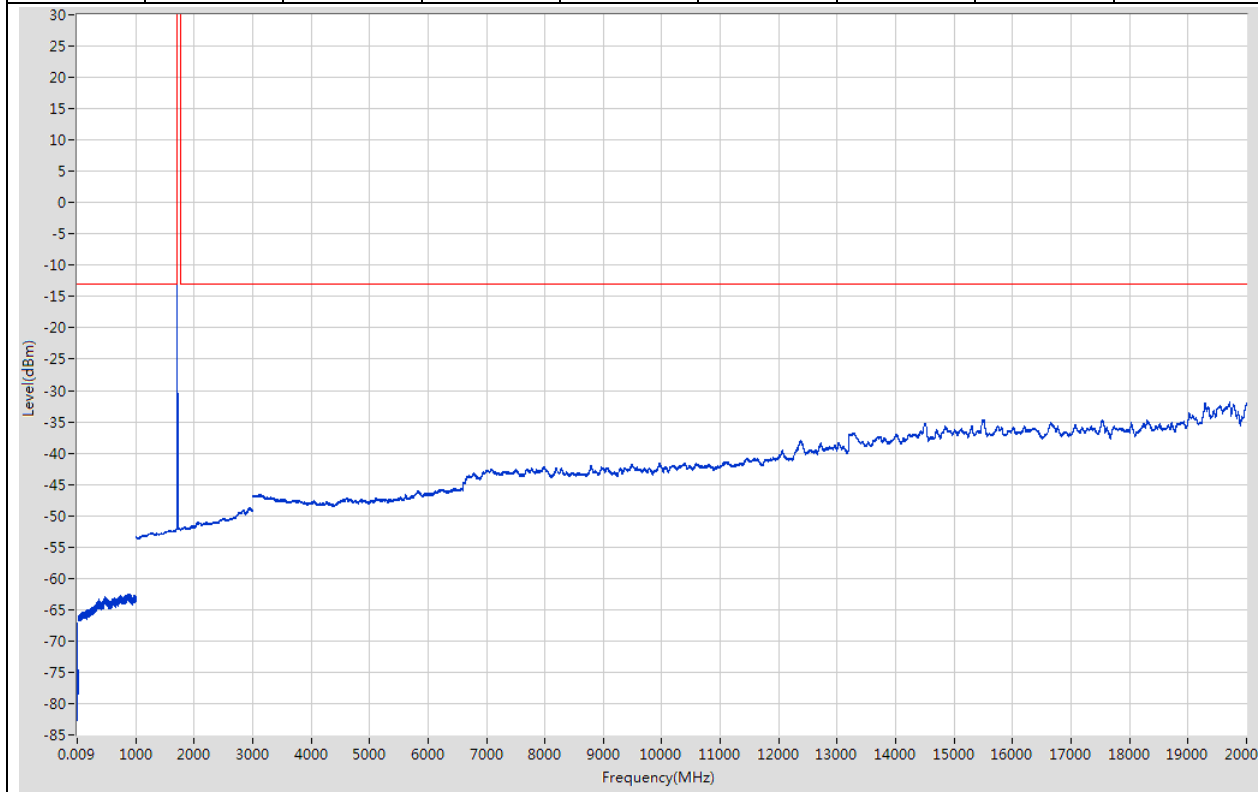
**9.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.6          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.85         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 878.339             | -62.4          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -50.14         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.238            | 22.65          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2950.96             | -48.69         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11995.99<br>5       | -40.58         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.78         | -13            | Pass    | 8000           |



**9.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

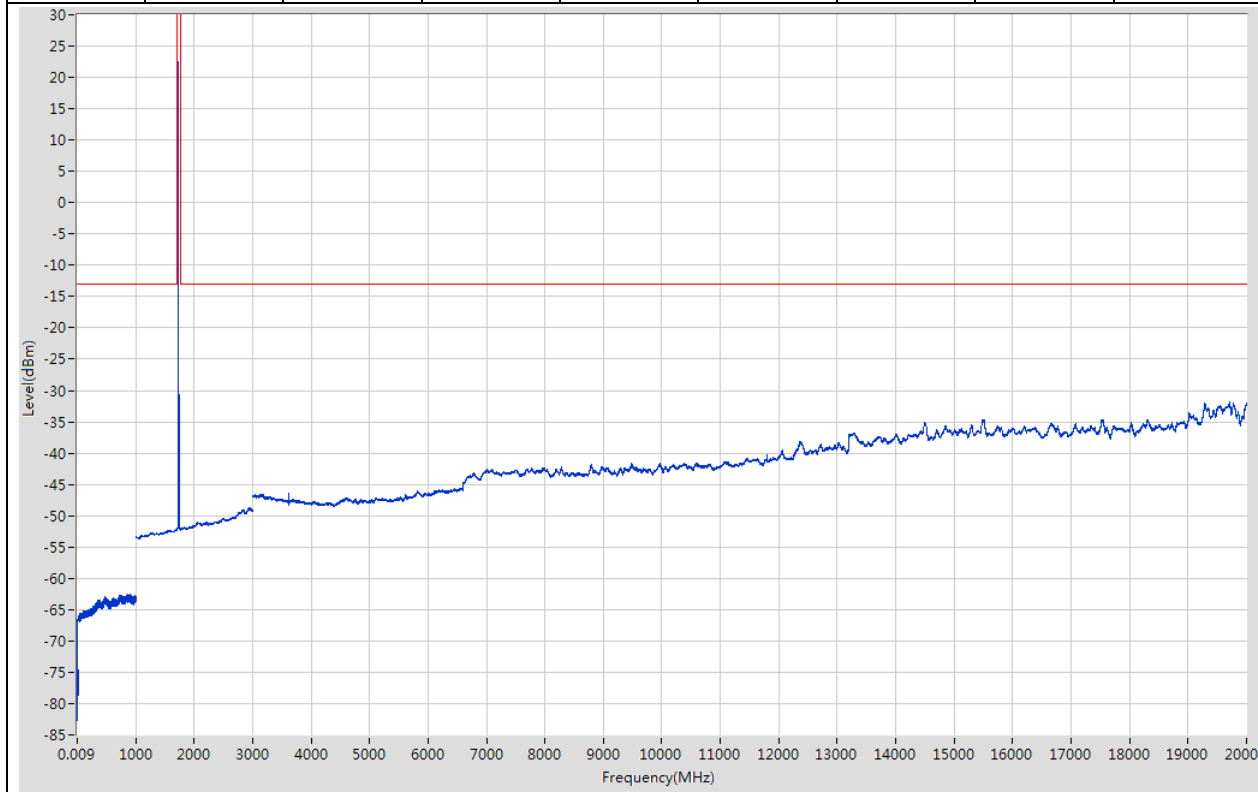
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.034               | -67.2          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.75         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 862.117             | -62.46         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.63         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.238            | 21.65          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2947.958            | -48.72         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.54         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |





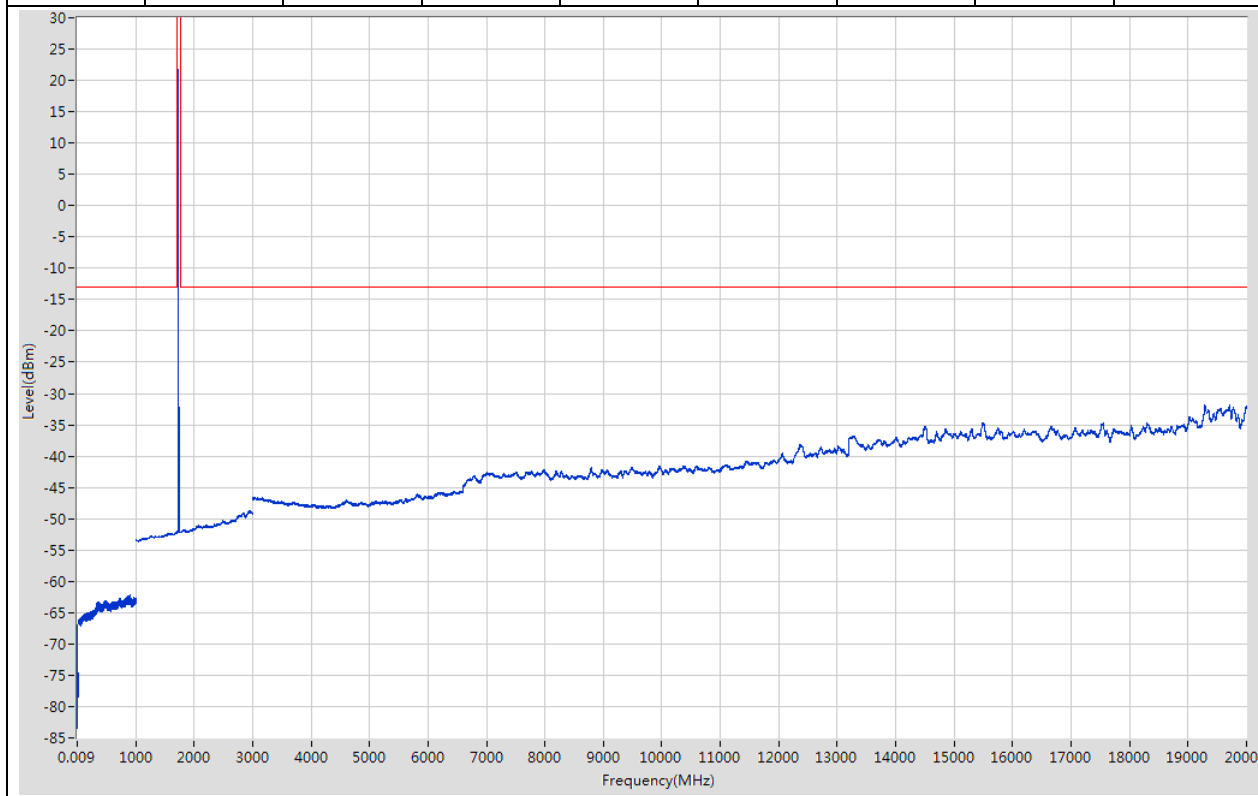
**9.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -66.59         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.56         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 868.225             | -62.6          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1693.991            | -52.23         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1730.225            | 22.51          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2949.959            | -48.76         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11800.75<br>3       | -40.19         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.83         | -13            | Pass    | 8000           |



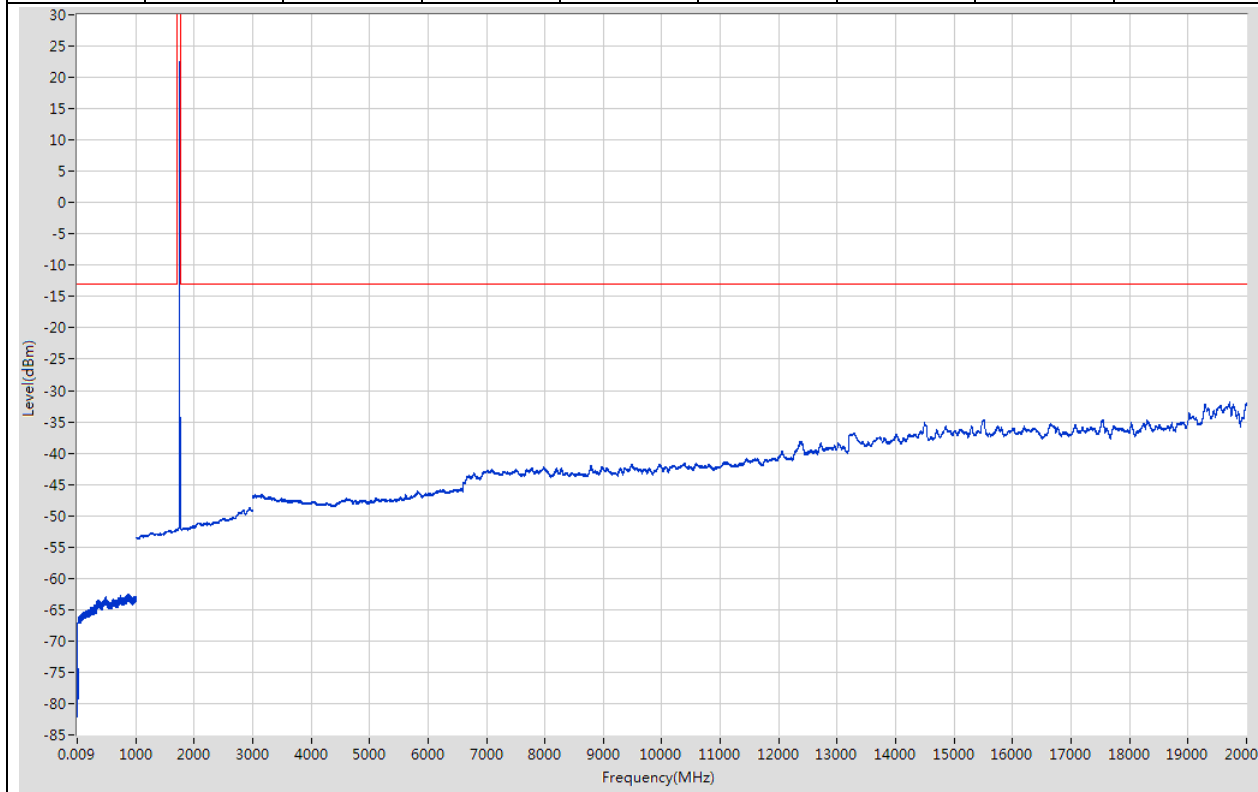
**9.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -66.86         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.11         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 901.469             | -62.21         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1697.997            | -52.2          | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1730.225            | 21.69          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2949.959            | -48.66         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.62         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19289.91<br>1       | -31.86         | -13            | Pass    | 8000           |



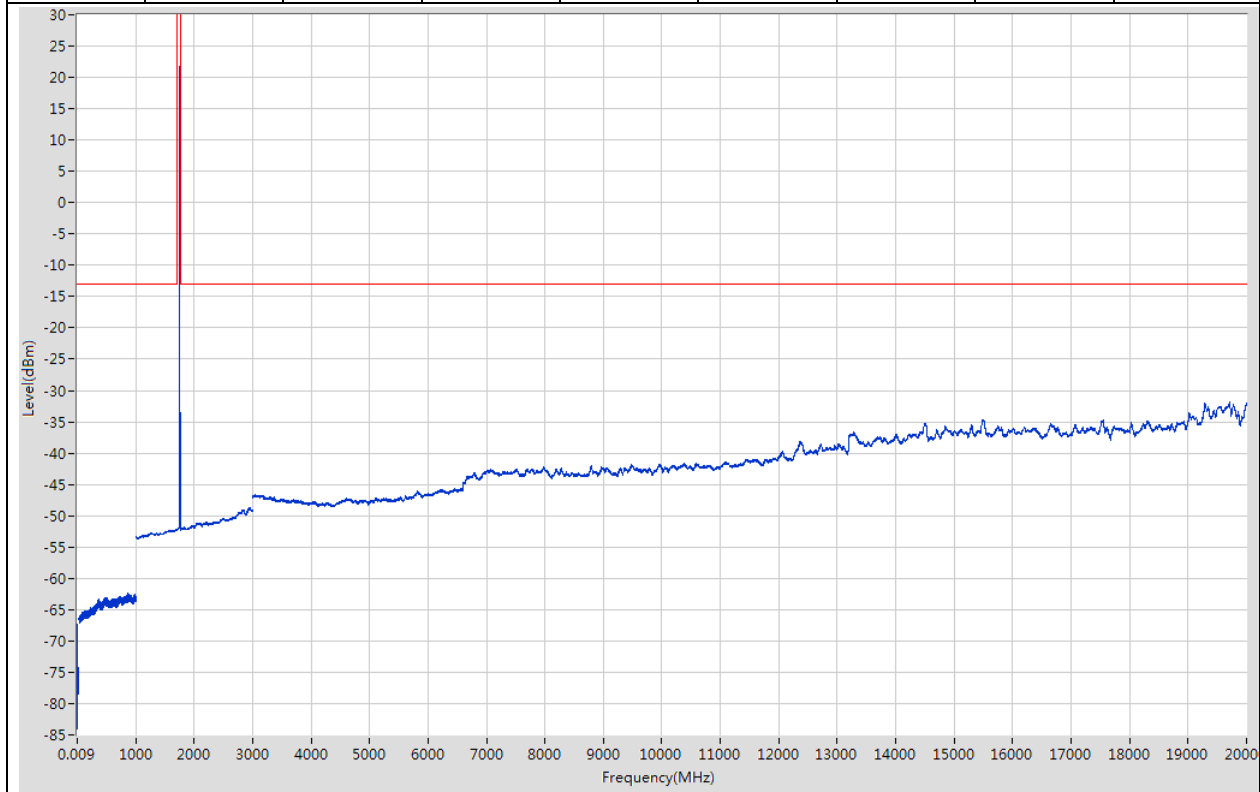
**9.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.16         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -67.97         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 863.92              | -62.57         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1696.996            | -52.2          | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1750.213            | 22.55          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2945.956            | -48.77         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.54         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.88         | -13            | Pass    | 8000           |



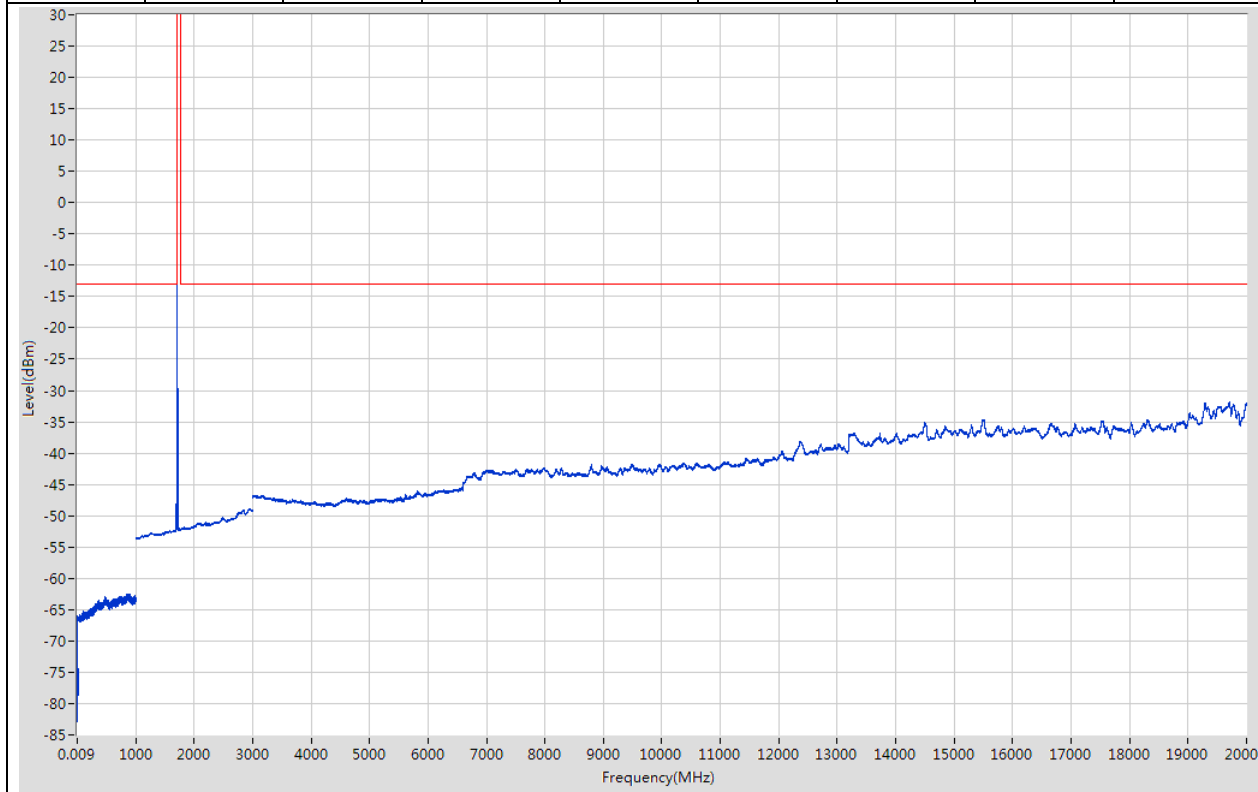
**9.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.4          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -68.59         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 873.132             | -62.43         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1687.983            | -52.2          | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1750.213            | 21.74          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2953.963            | -48.74         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11992.99<br>1       | -40.65         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.78         | -13            | Pass    | 8000           |



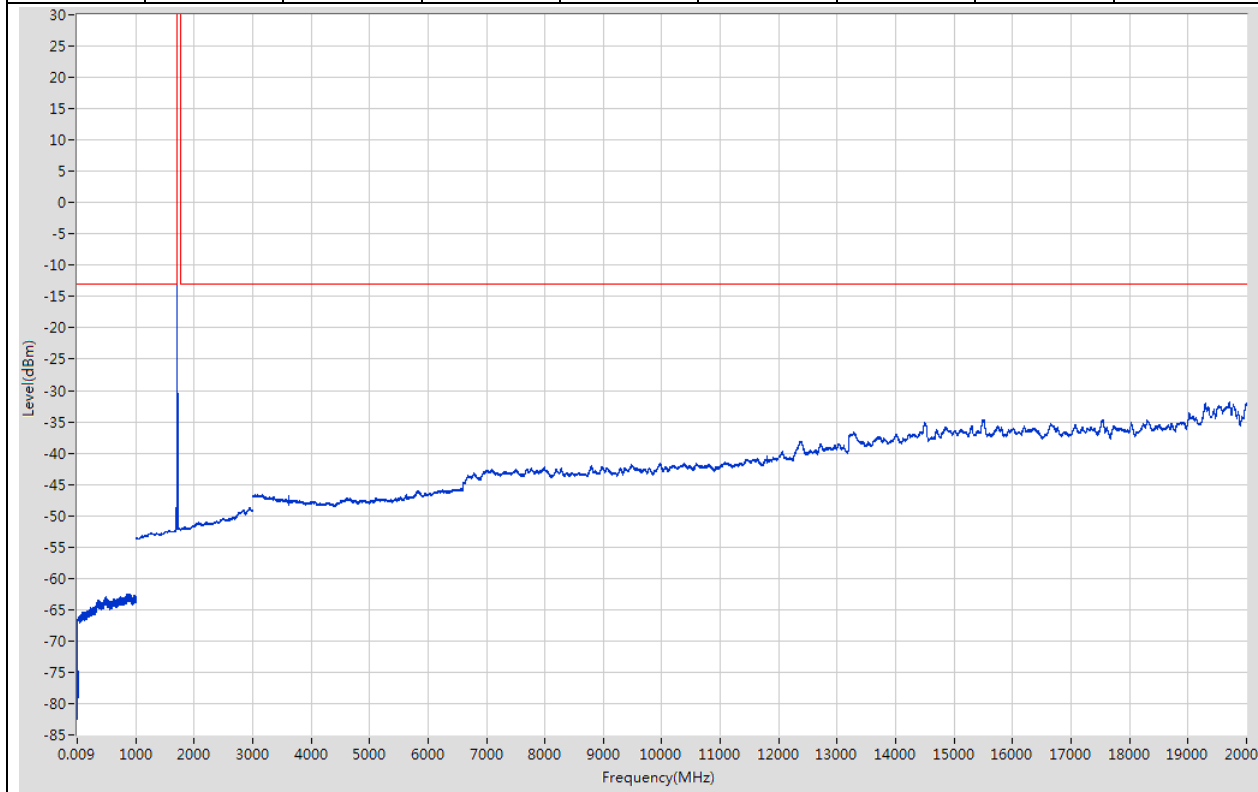
**9.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.05         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.18         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.233             | -62.55         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1692.99             | -48.1          | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.563            | 22.5           | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2949.959            | -48.82         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.64         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.78         | -13            | Pass    | 8000           |



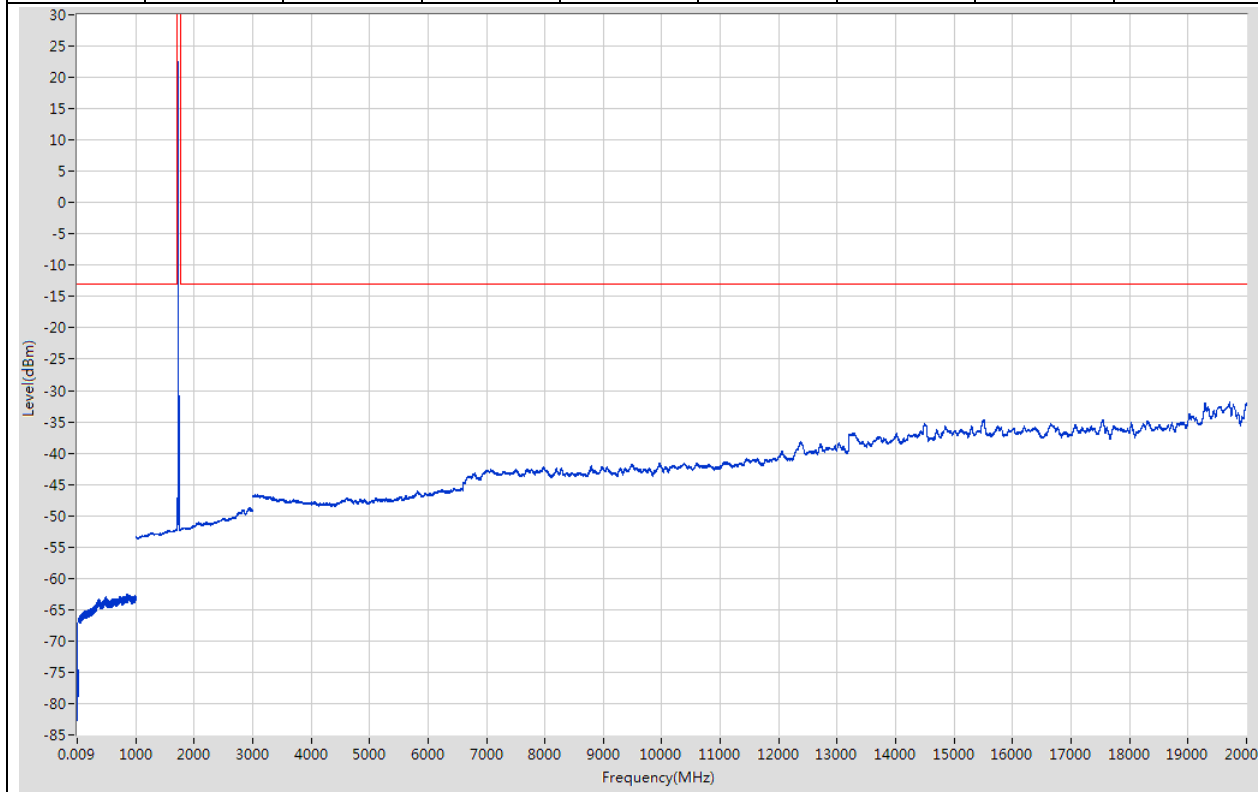
**9.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -66.55         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.44         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 889.153             | -62.45         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1692.99             | -48.78         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.563            | 21.63          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2946.957            | -48.75         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11800.75<br>3       | -40.47         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.85         | -13            | Pass    | 8000           |



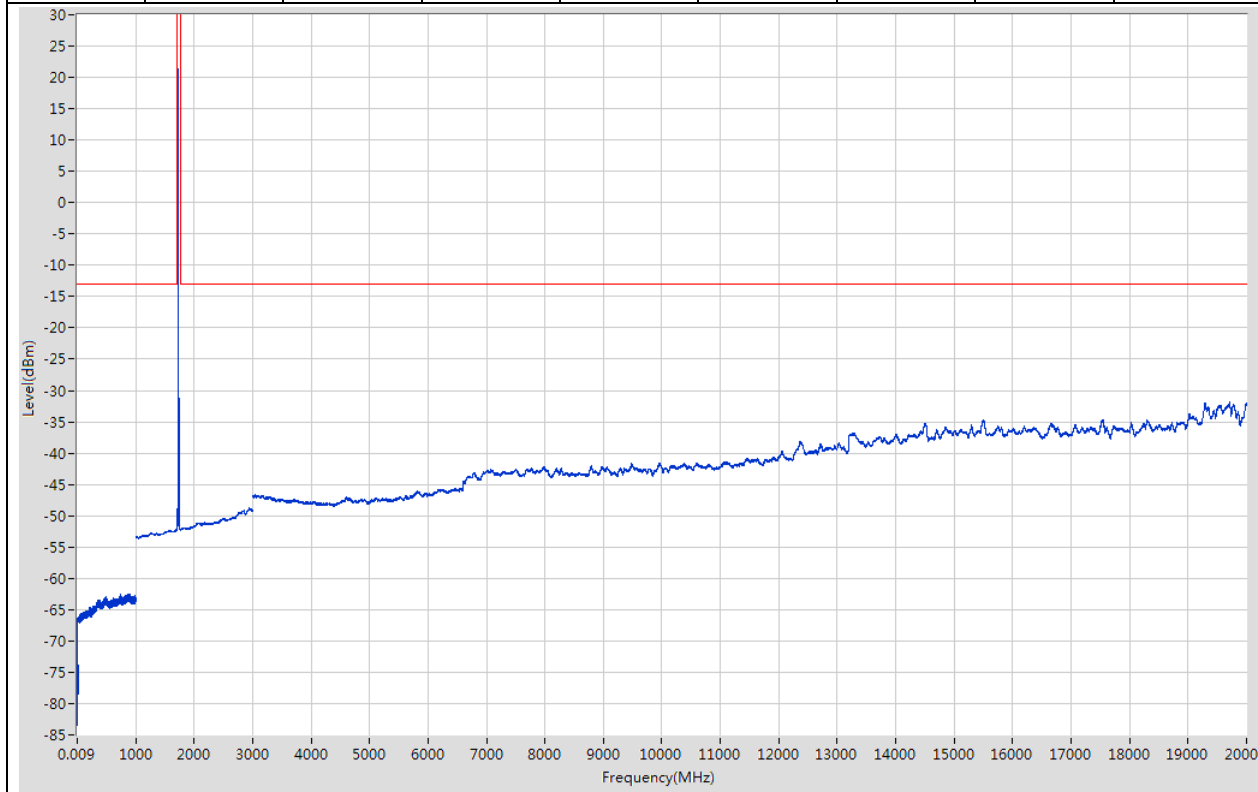
**9.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.13         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.49         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 860.114             | -62.5          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -52.19         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1727.95             | 22.45          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2947.958            | -48.69         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.51         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.87         | -13            | Pass    | 8000           |



**9.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

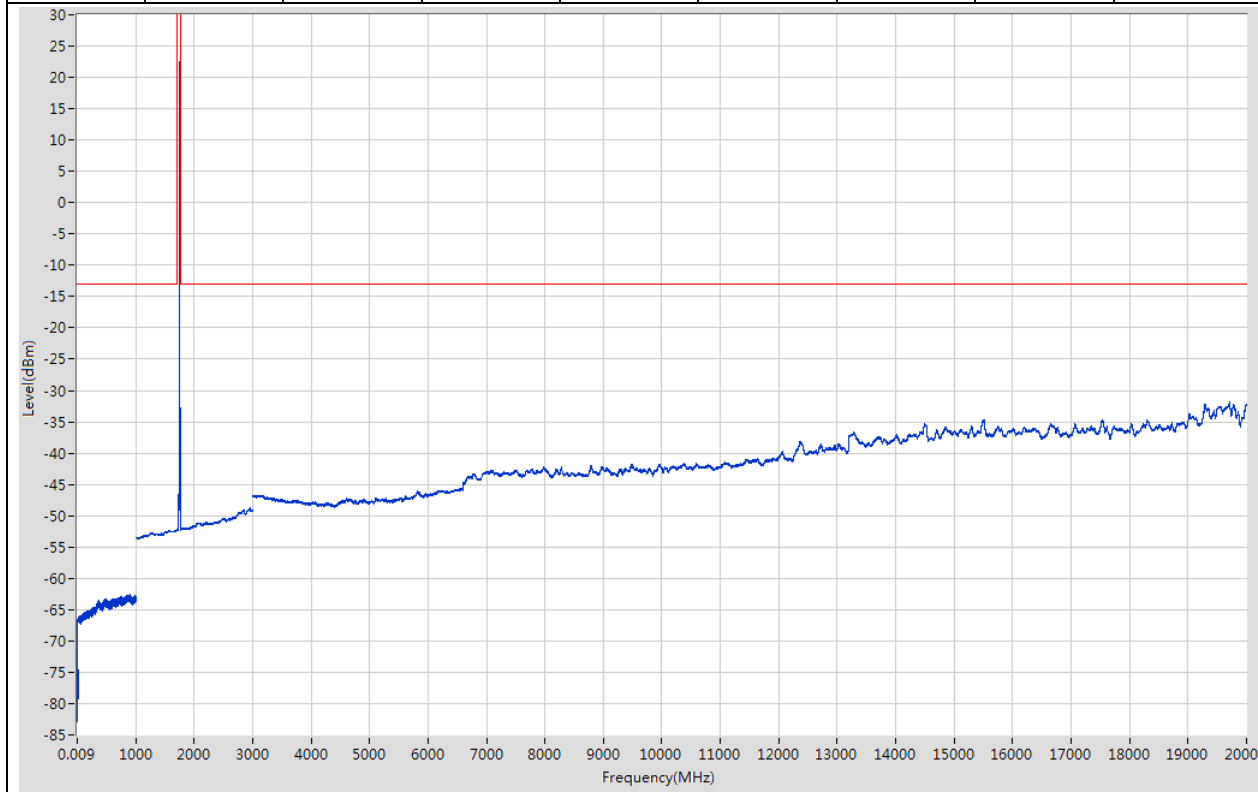
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.42         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.71         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 872.13              | -62.45         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1691.989            | -52.23         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1727.95             | 21.45          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2943.955            | -48.74         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11995.99<br>5       | -40.46         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.86         | -13            | Pass    | 8000           |





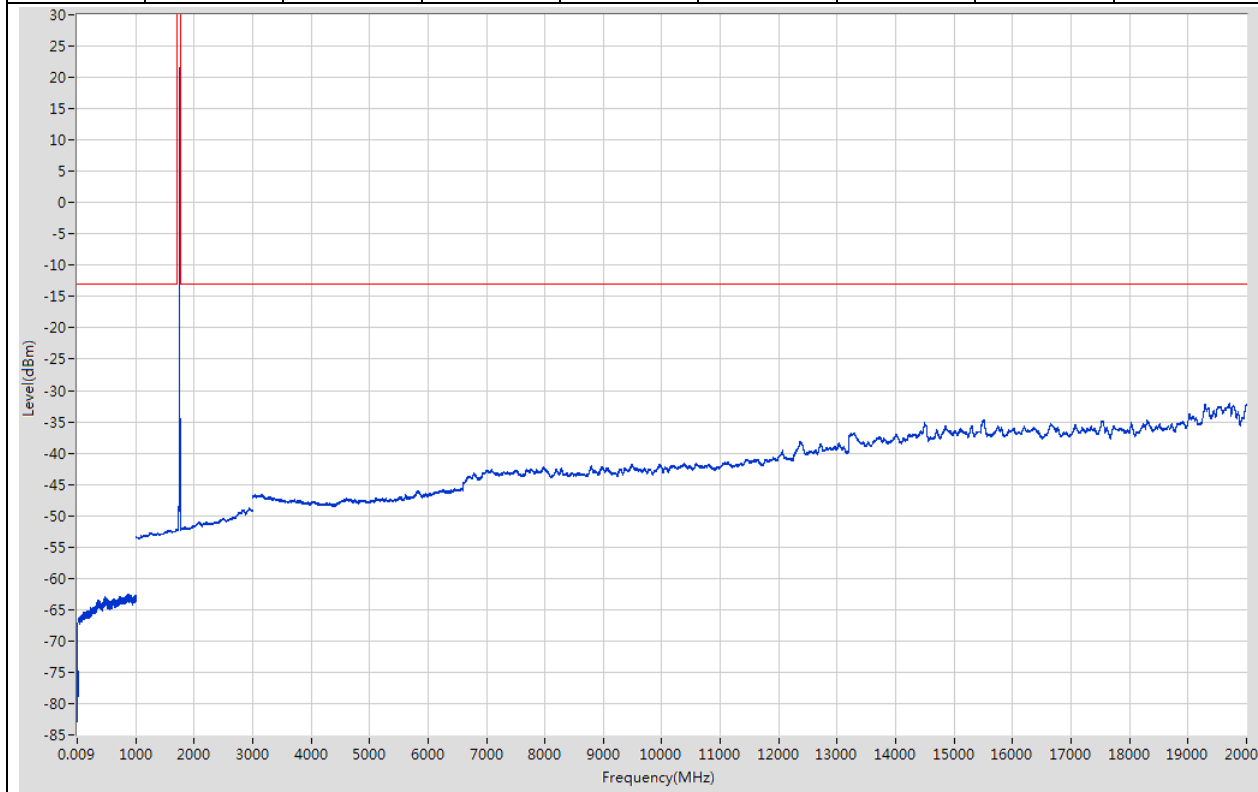
**9.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.6          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.14         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 897.865             | -62.63         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1685.98             | -52.3          | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1745.5              | 22.46          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2949.959            | -48.75         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.51         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |



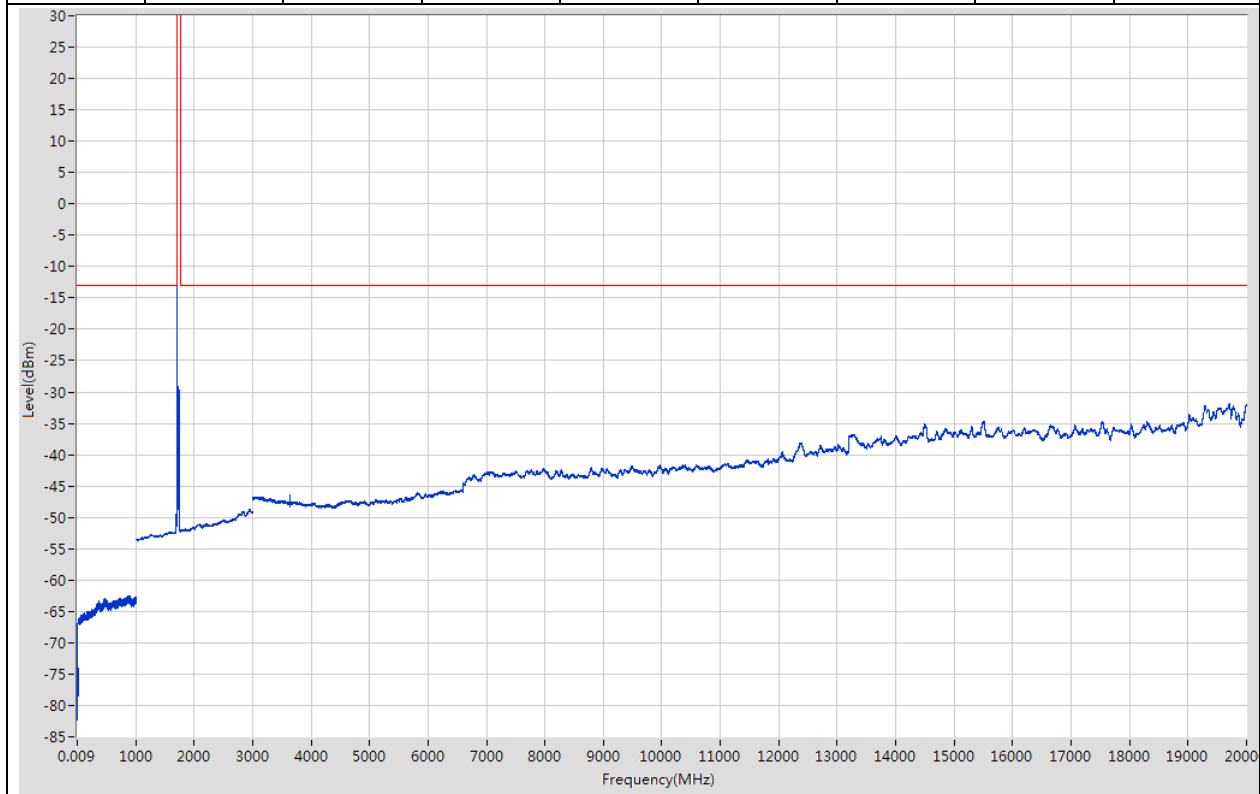
**9.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.19         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.09         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.624             | -62.48         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1688.984            | -52.24         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1745.5              | 21.56          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2941.953            | -48.75         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.57         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.93         | -13            | Pass    | 8000           |



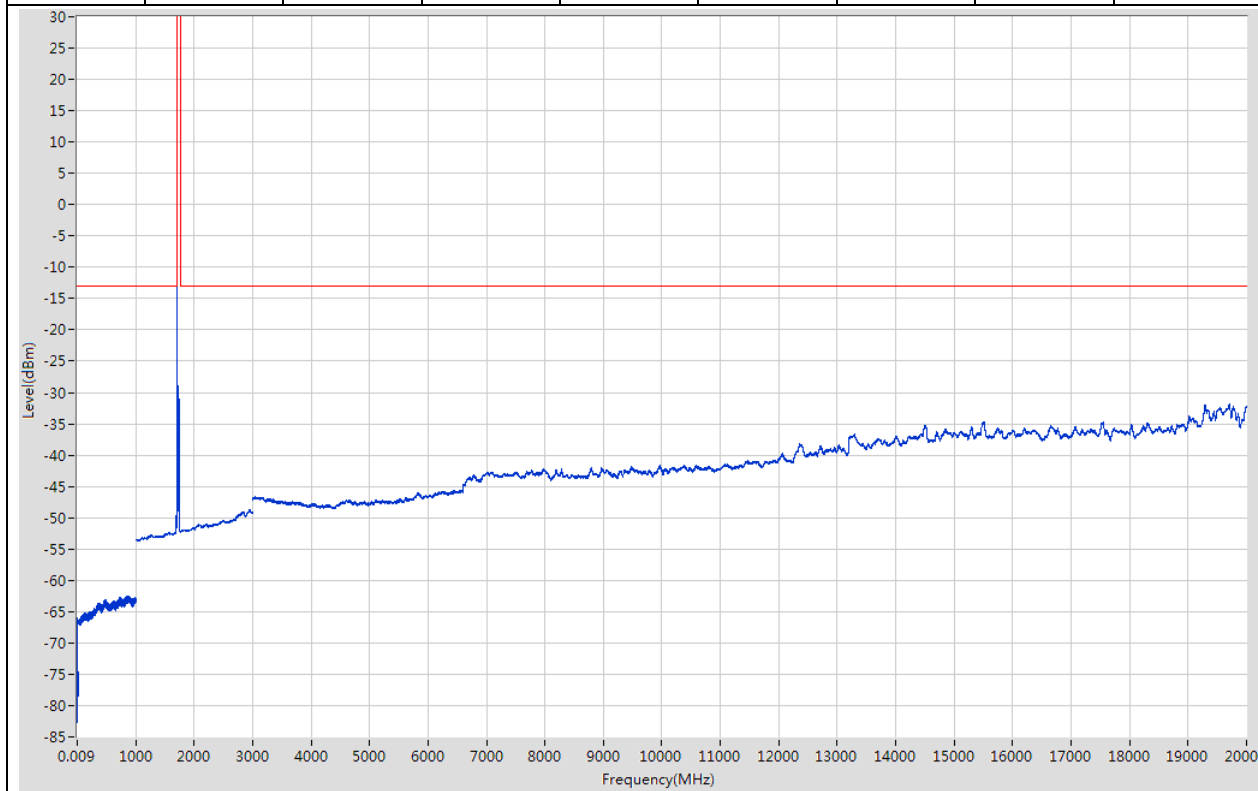
**9.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25,  
Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.97         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.52         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 881.443             | -62.49         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1683.977            | -49.45         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1710.725            | 22.42          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2947.958            | -48.71         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11993.99<br>3       | -40.5          | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.83         | -13            | Pass    | 8000           |



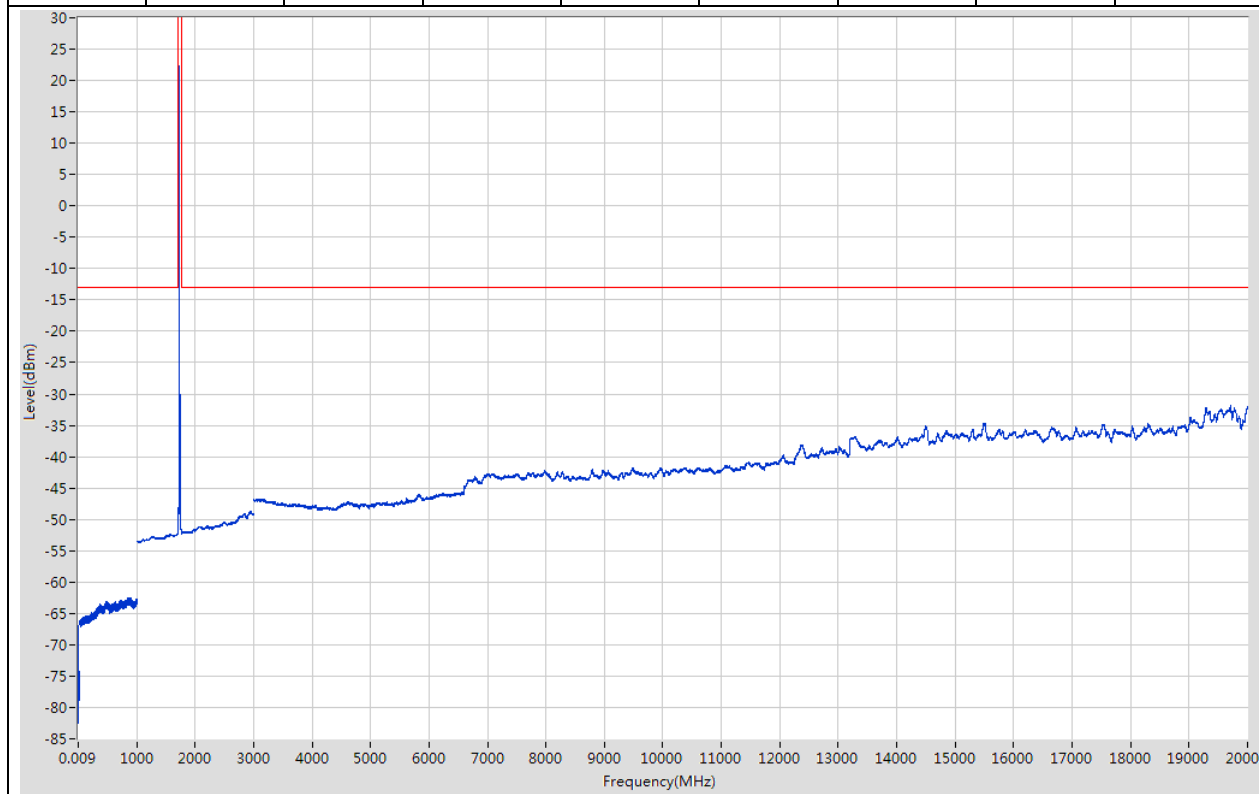
**9.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -65.98      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.58      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 855.208         | -62.52      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1683.977        | -49.75      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.725        | 21.64       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2947.958        | -48.75      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11998.999       | -40.55      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19707.963       | -31.83      | -13         | Pass    | 8000        |



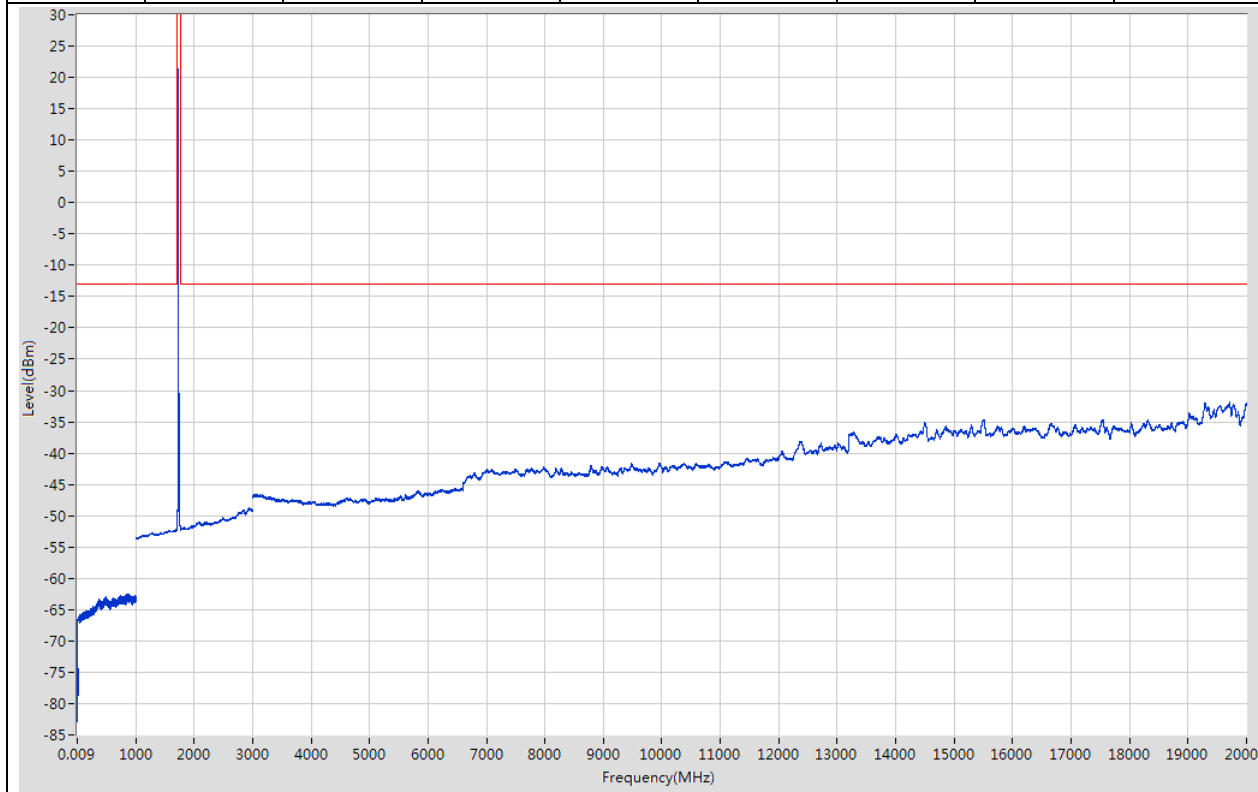
**9.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.01         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.29         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 865.321             | -62.51         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1698.999            | -48.23         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1725.675            | 22.38          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2950.96             | -48.75         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.59         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.86         | -13            | Pass    | 8000           |



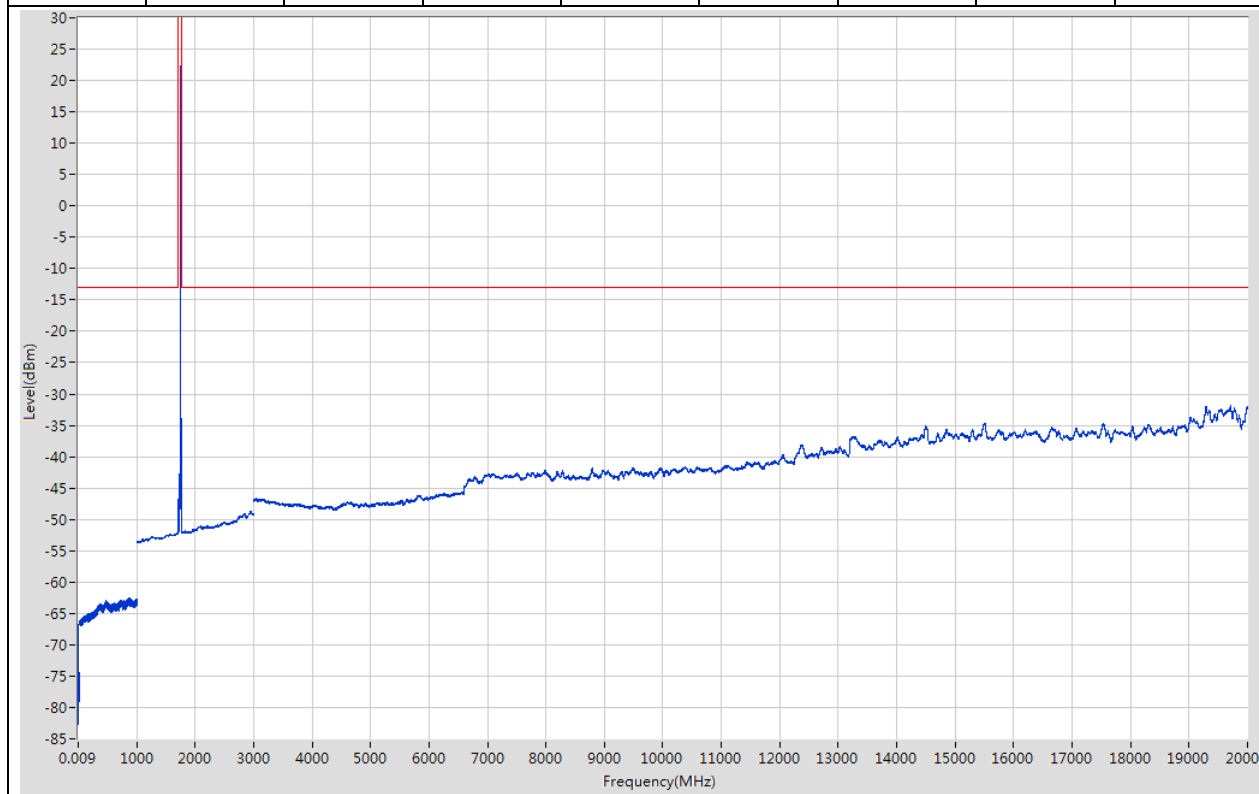
**9.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28,  
Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.64      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.28      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 879.24          | -62.45      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -49.56      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1725.838        | 21.41       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2944.955        | -48.73      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11996.996       | -40.49      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19711.964       | -31.82      | -13         | Pass    | 8000        |



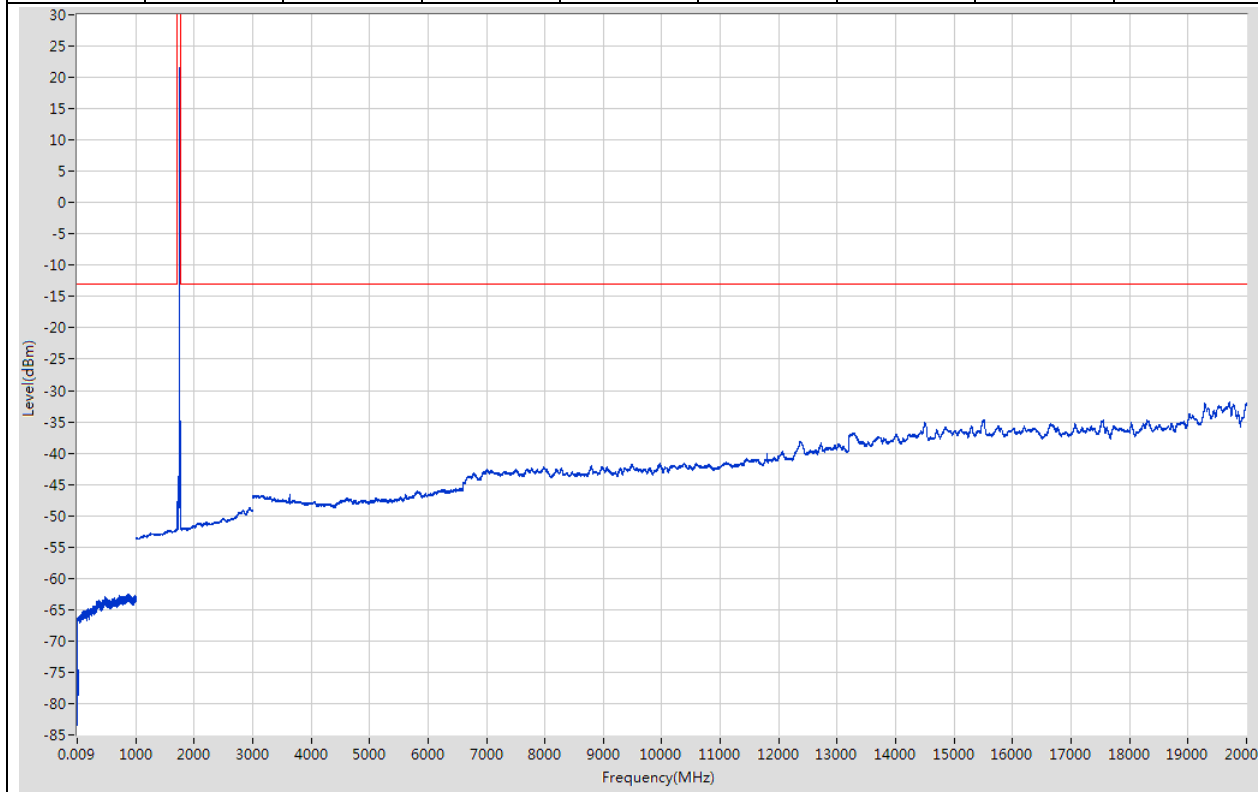
**9.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29,  
Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.67         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.31         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 870.228             | -62.44         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1690.987            | -52.25         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1740.788            | 22.39          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 1768.002            | -33.91         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.55         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.83         | -13            | Pass    | 8000           |



**9.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

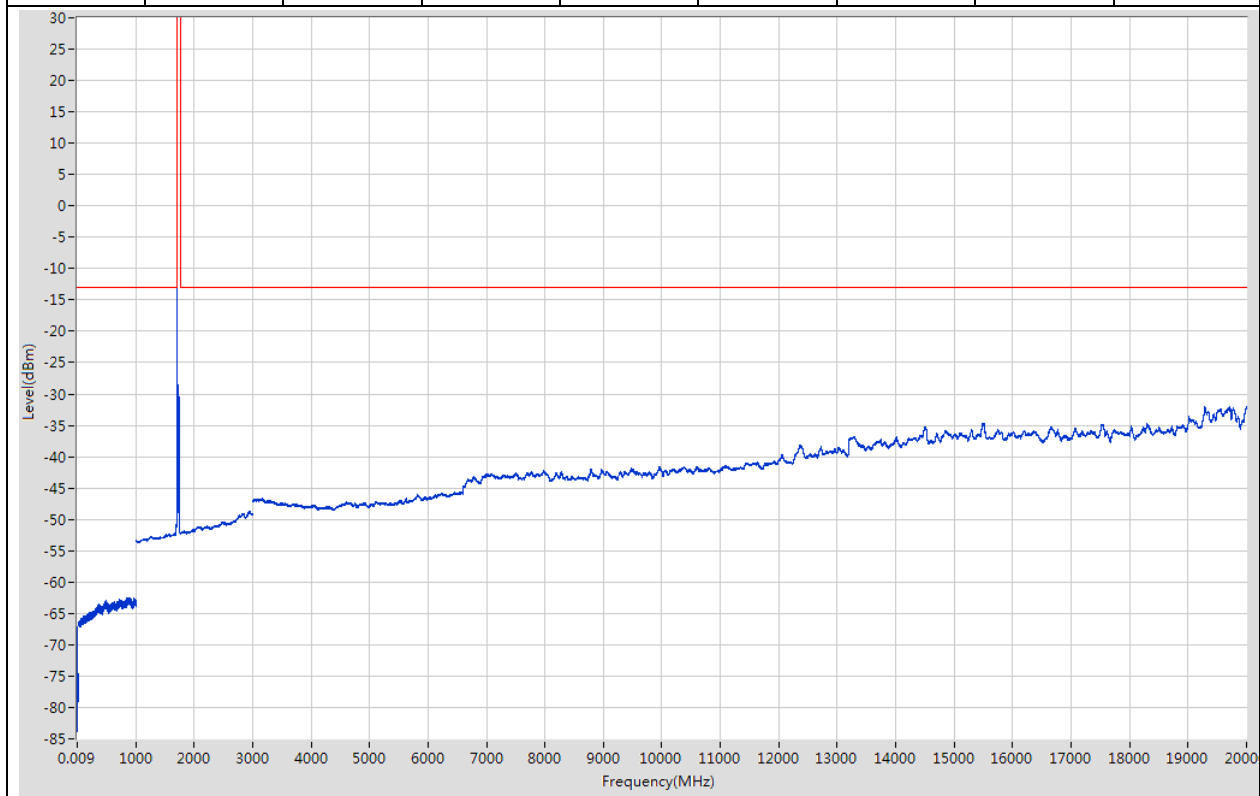
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.34      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.88      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 862.418         | -62.49      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1694.993        | -52.25      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1740.788        | 21.53       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 1767.002        | -34.96      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11806.761       | -40.05      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.83      | -13         | Pass    | 8000        |





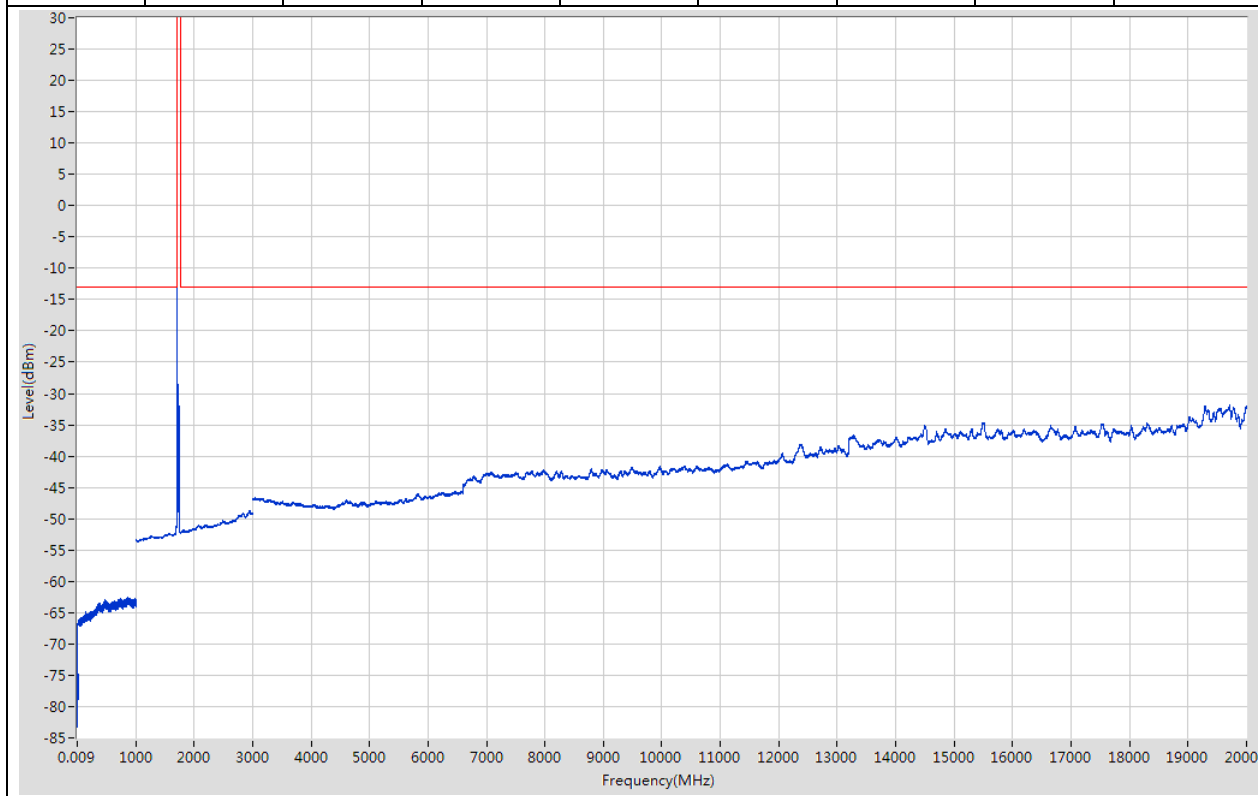
**9.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31,  
Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.08         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.11         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.037             | -62.5          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -50.42         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1711.05             | 22.42          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2949.959            | -48.71         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11995.99<br>5       | -40.59         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.94         | -13            | Pass    | 8000           |



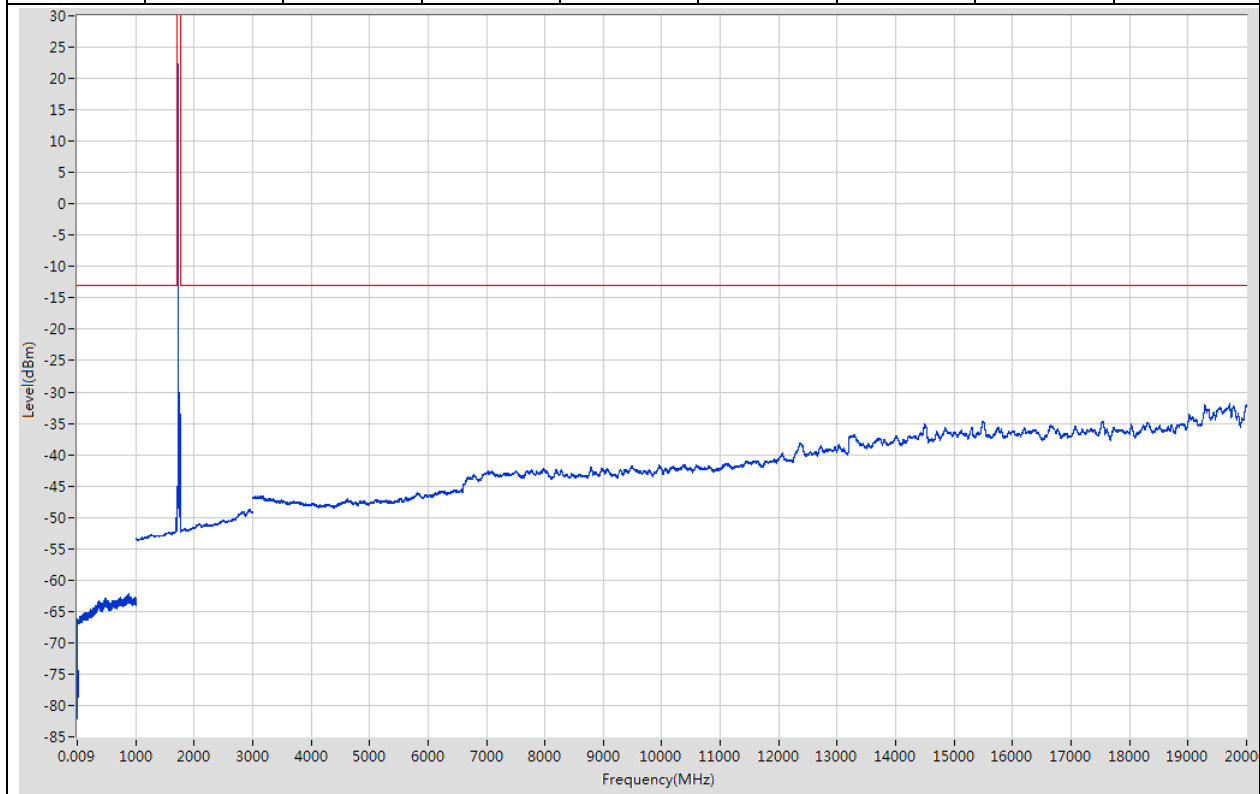
**9.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32,  
Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.86      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.89      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 862.618         | -62.57      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.68      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1711.05         | 21.59       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2948.959        | -48.73      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.59      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19707.963       | -31.81      | -13         | Pass    | 8000        |



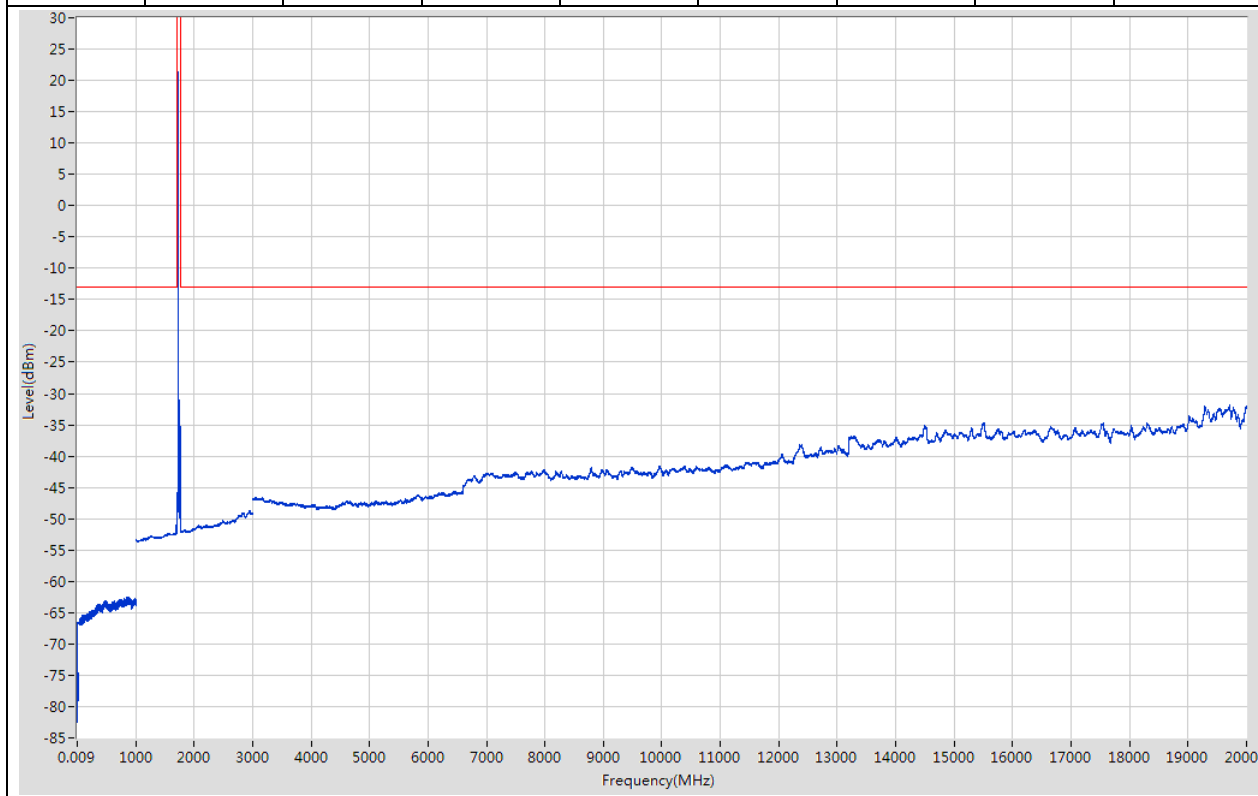
**9.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33,  
Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.13         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.55         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 881.743             | -62.23         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1687.983            | -49.97         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1723.563            | 22.31          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 2949.959            | -48.7          | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.53         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19706.96<br>3       | -31.85         | -13            | Pass    | 8000           |



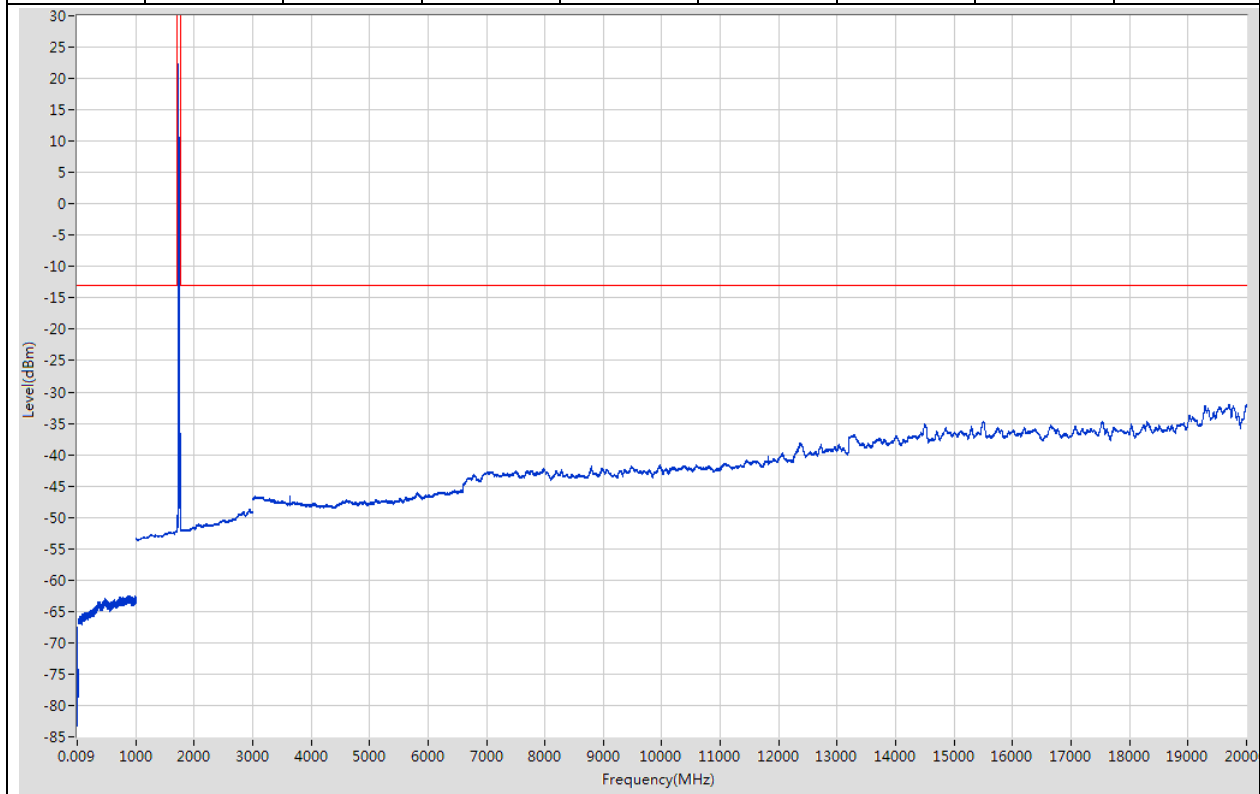
**9.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34,  
Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.48      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 874.433         | -62.51      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1687.983        | -51.04      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1723.563        | 21.38       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -48.77      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.62      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19708.964       | -31.8       | -13         | Pass    | 8000        |



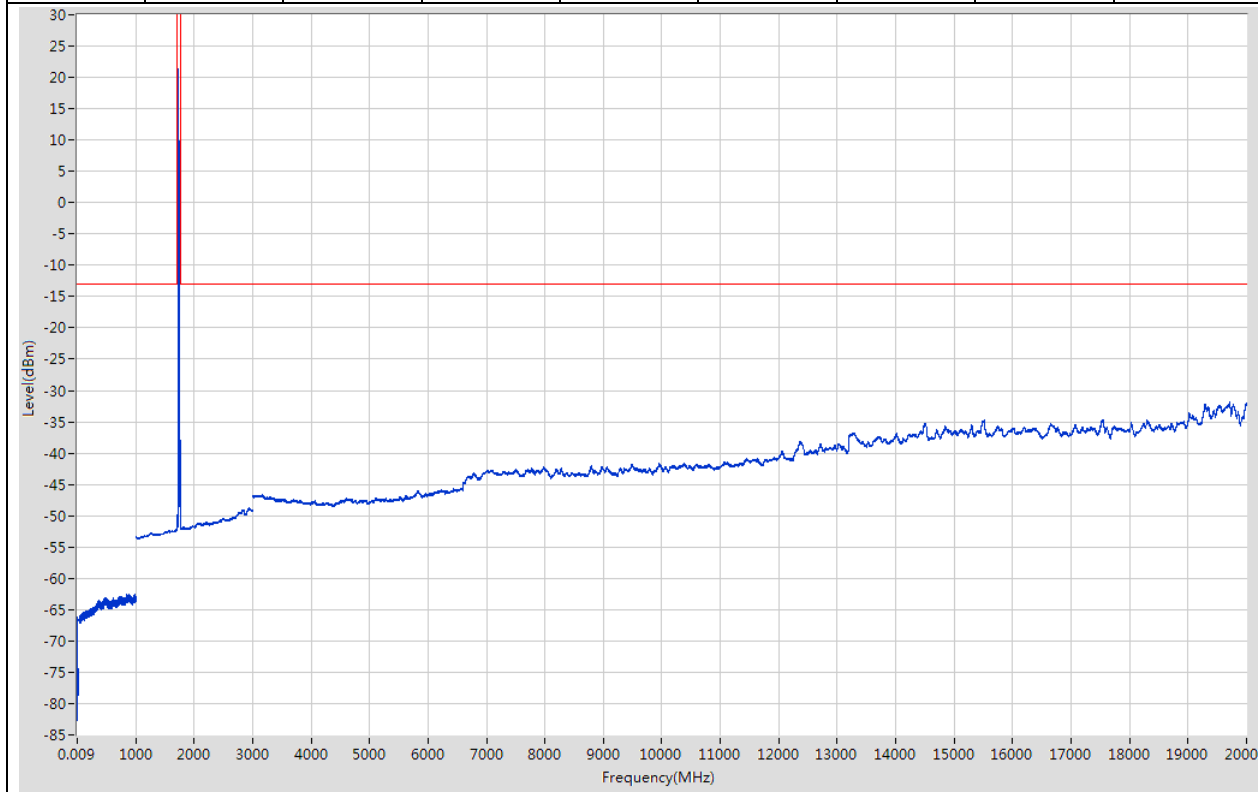
**9.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35,  
Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -67.51         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.11         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 896.563             | -62.48         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -50.72         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1736.075            | 22.35          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 1772.006            | -36.56         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11815.77<br>2       | -40.32         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.94         | -13            | Pass    | 8000           |



**9.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36,  
Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

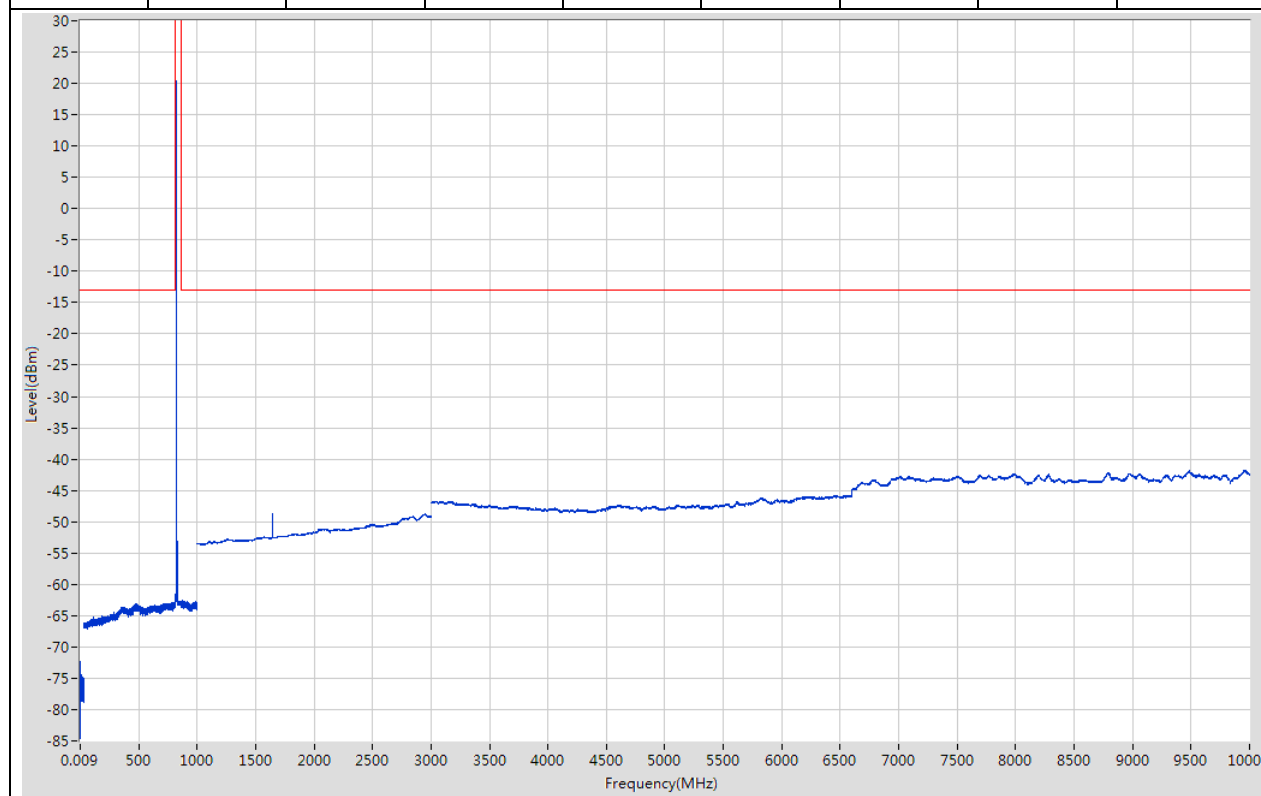
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.24         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.04         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 849.801             | -62.61         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.02         | -13            | Pass    | 700            |
| 1700                         | 1765                        | 1            | RMS      | 1736.075            | 21.34          | 60             | Pass    | 401            |
| 1765                         | 3000                        | 1            | RMS      | 1772.006            | -37.96         | -13            | Pass    | 1235           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.59         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.81         | -13            | Pass    | 8000           |



## 10. LTE\_Band5

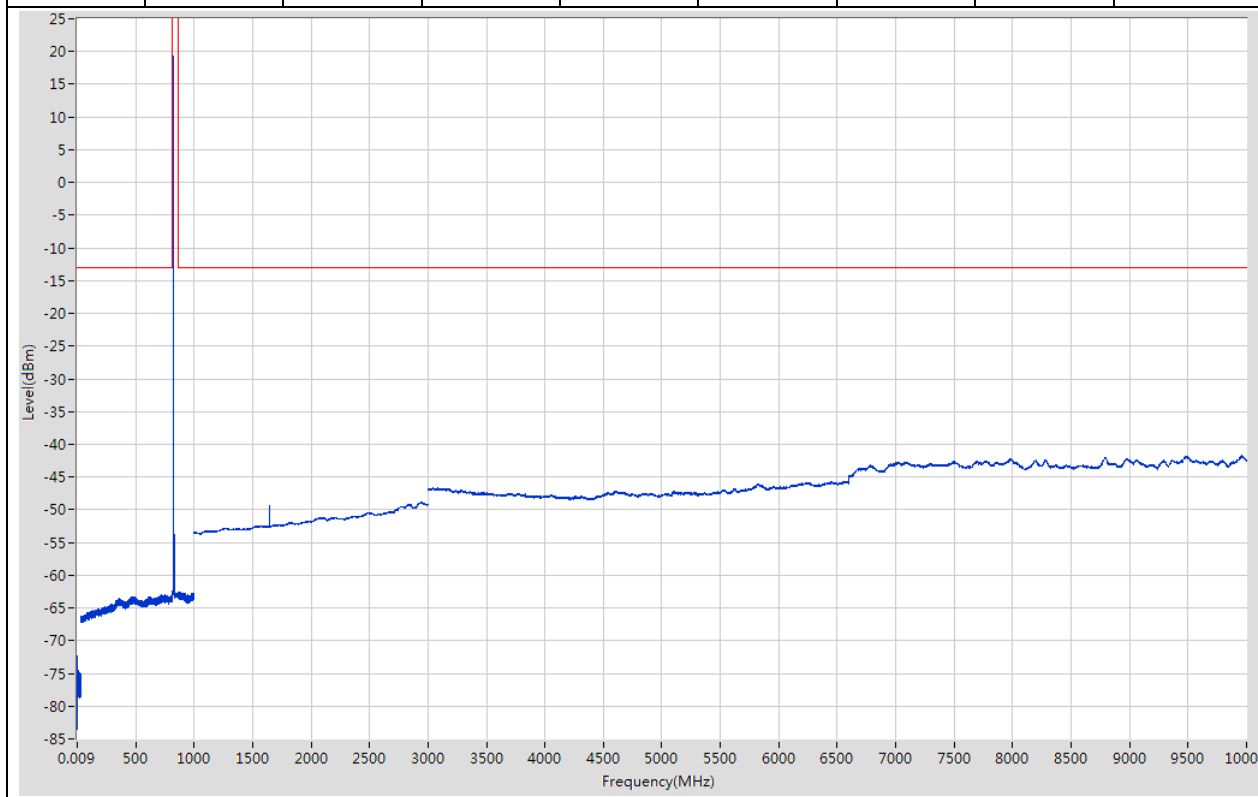
10.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.58         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.31         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -61.65         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.222             | 20.39          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 875.411             | -62.62         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.74         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9960.994            | -41.75         | -13            | Pass    | 7000           |



## 10.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

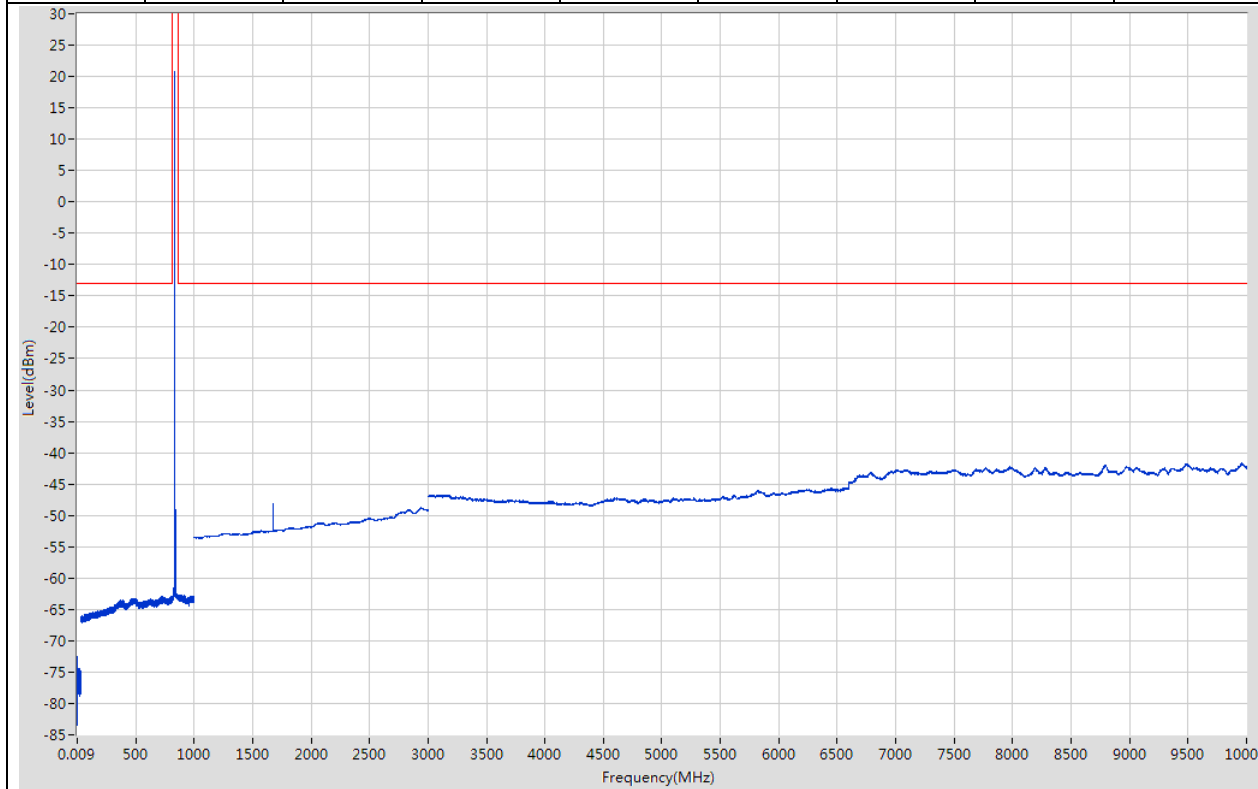
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.21      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.26      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -62.49      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 19.33       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 863.102         | -62.52      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2941.971        | -48.81      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.73      | -13         | Pass    | 7000        |





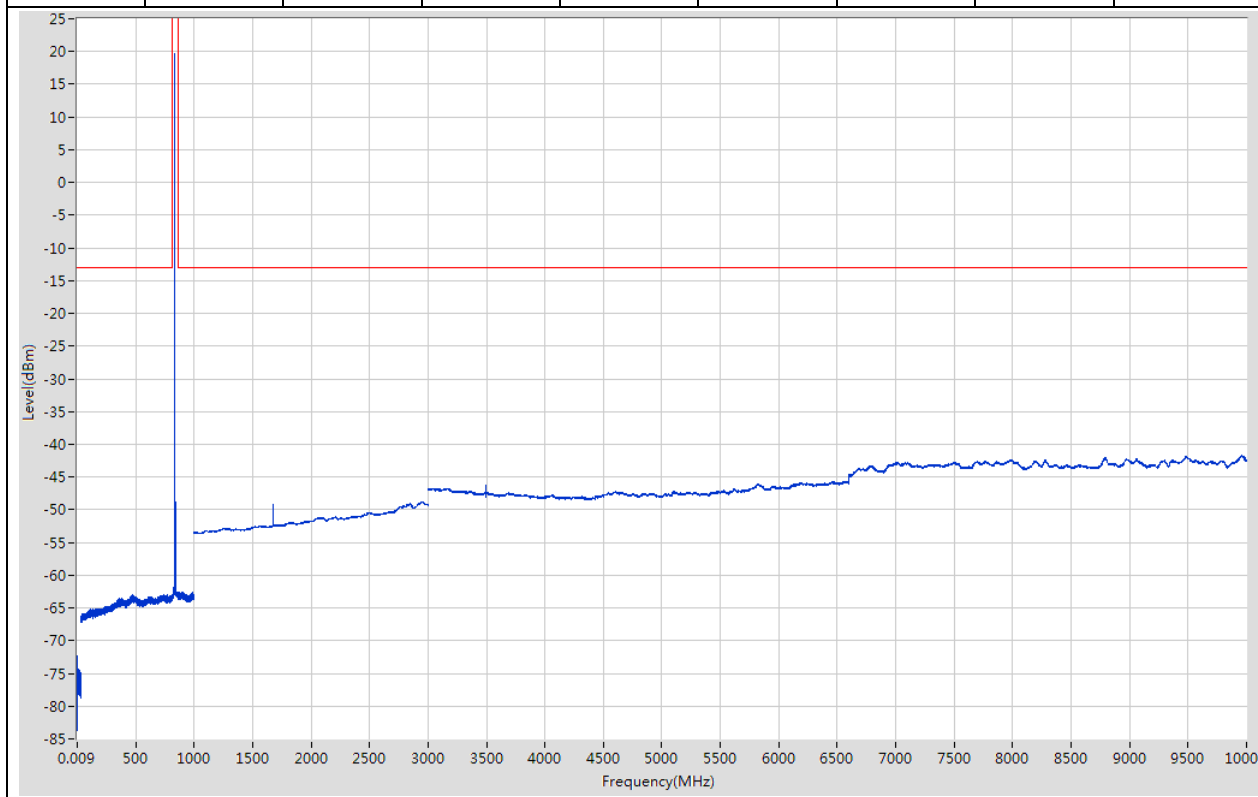
**10.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -72.5          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.64                | -72.44         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 724.389             | -62.93         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 836.048             | 20.71          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 880.715             | -62.67         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1671.336            | -48.17         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9957.994            | -41.7          | -13            | Pass    | 7000           |



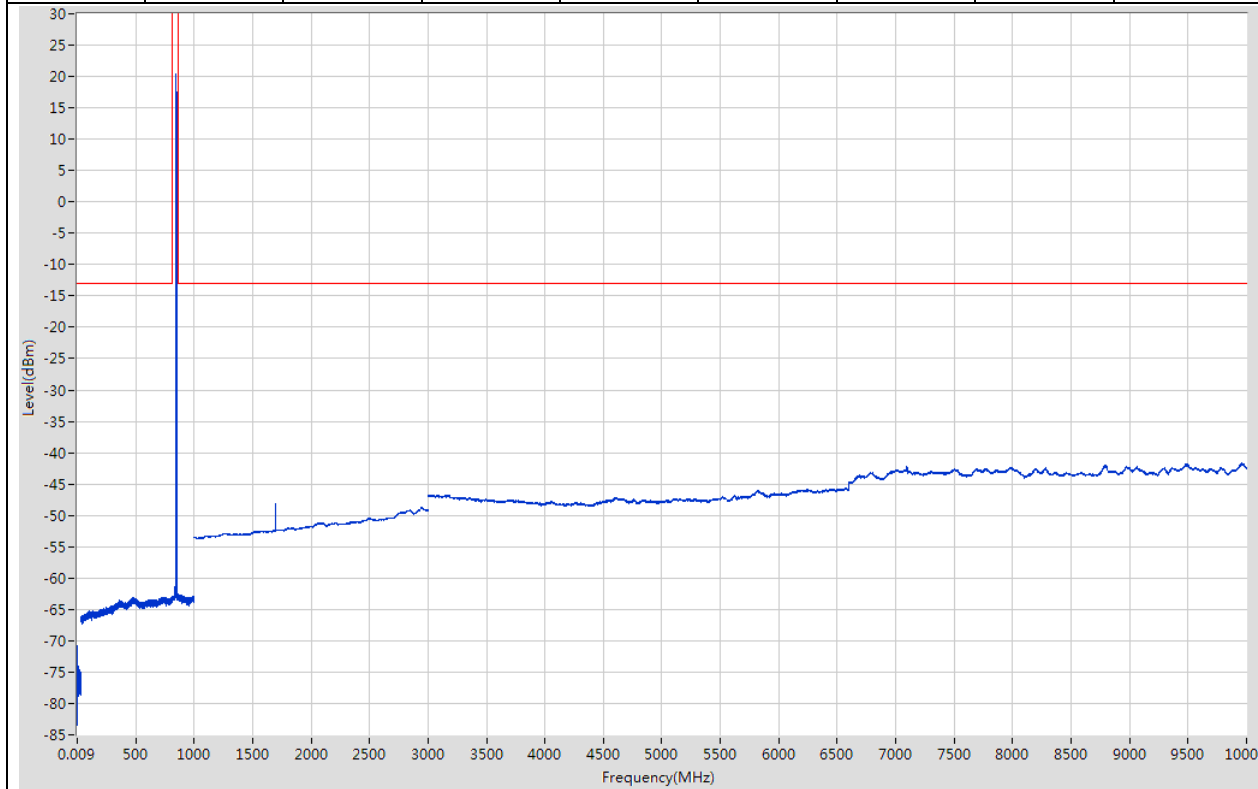
#### 10.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.28            | -72.4       | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 742.991         | -63.02      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 836.048         | 19.63       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 898.227         | -62.59      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2948.974        | -48.75      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9958.994        | -41.68      | -13         | Pass    | 7000        |



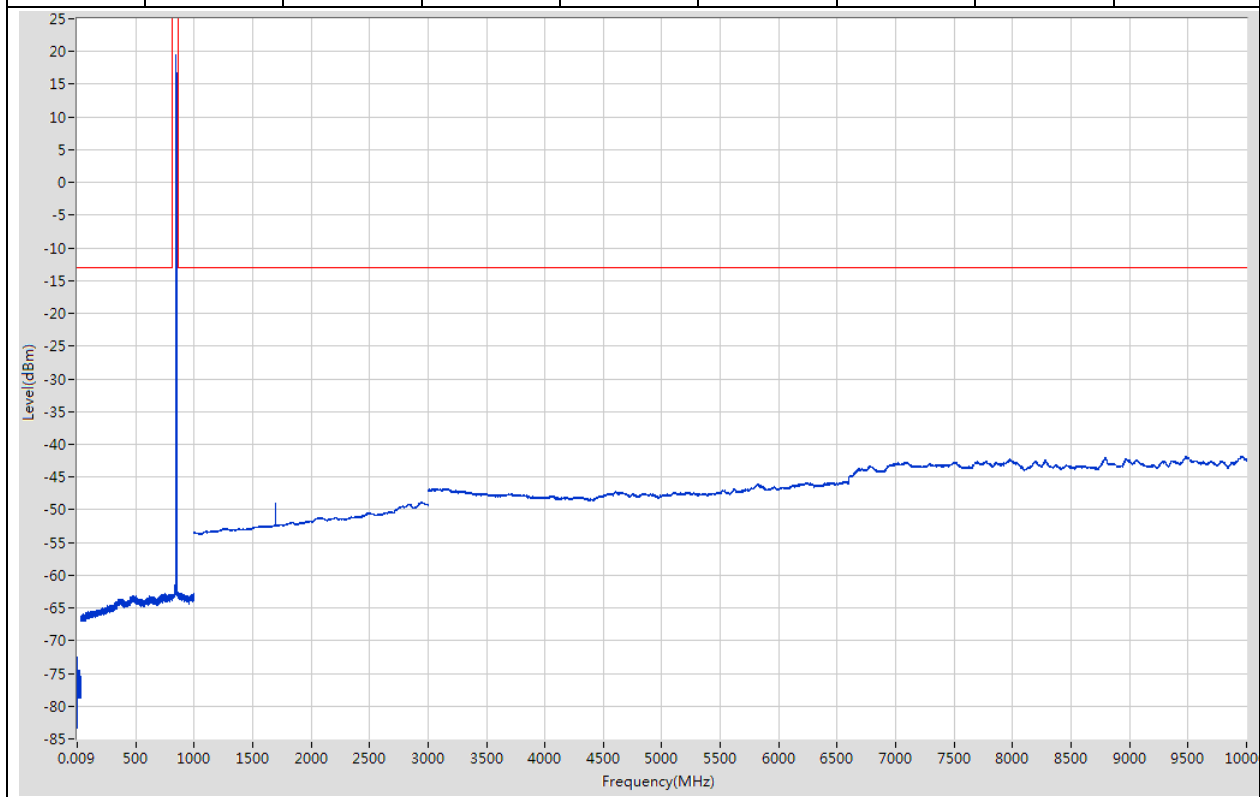
**10.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.71      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -62.99      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 847.874         | 20.49       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 862.902         | -62.51      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1695.348        | -48.15      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9958.994        | -41.71      | -13         | Pass    | 7000        |



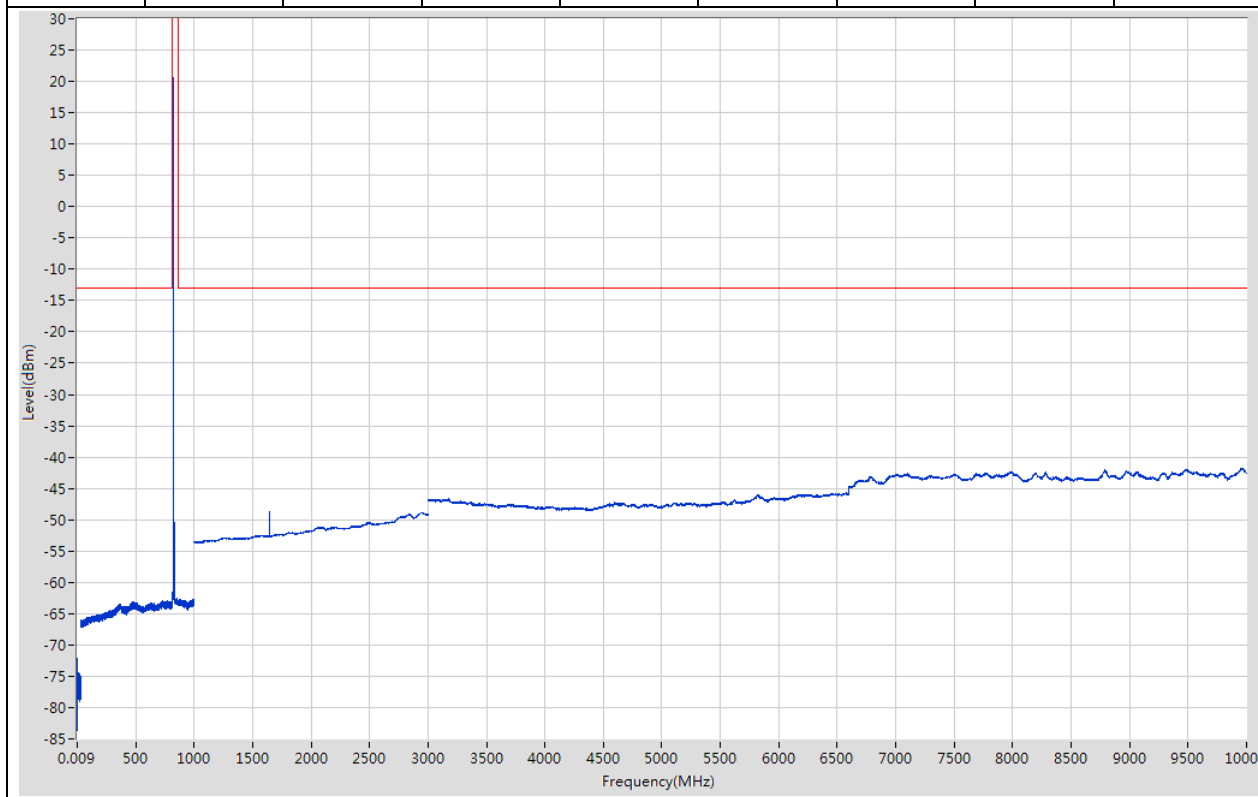
**10.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -74.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.45      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 751.292         | -62.87      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 847.874         | 19.52       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 867.706         | -62.63      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2946.973        | -48.84      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.75      | -13         | Pass    | 7000        |



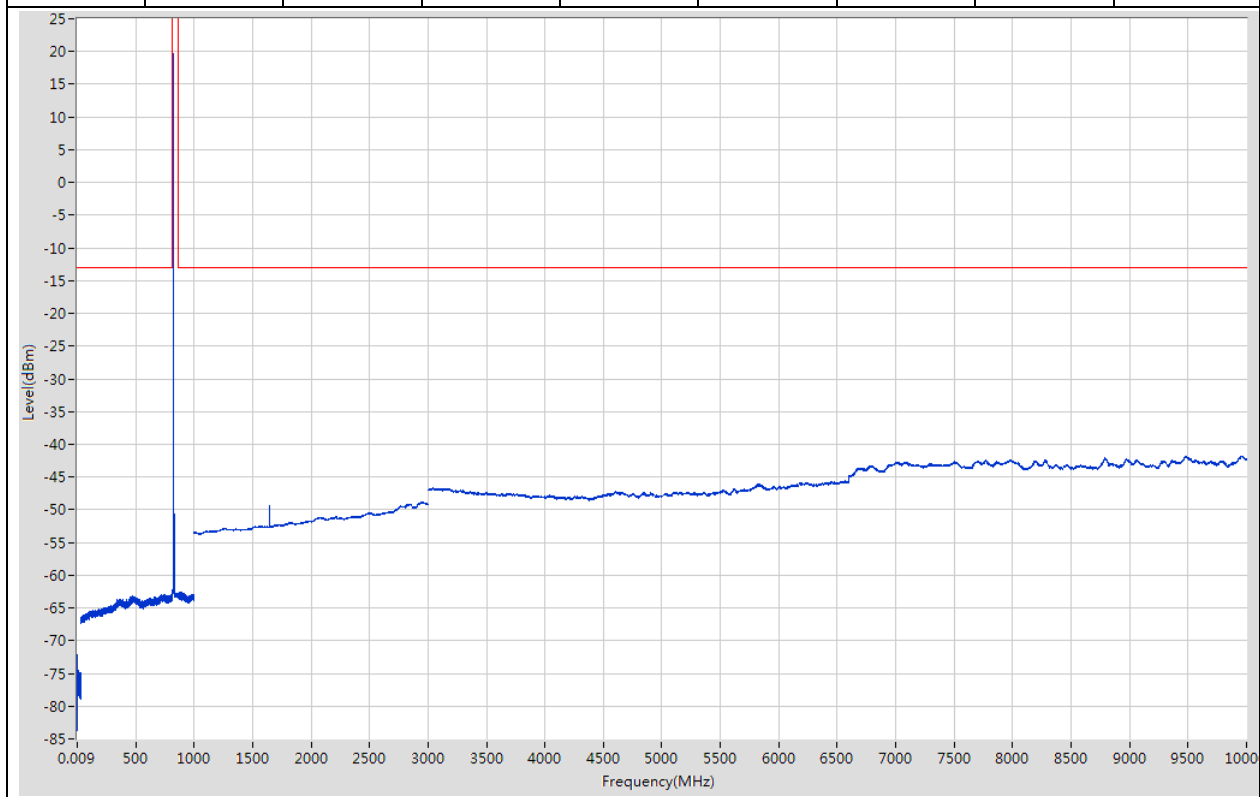
**10.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.46         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.04         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -61.58         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.222             | 20.52          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 882.616             | -62.67         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1648.324            | -48.76         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9957.994            | -41.73         | -13            | Pass    | 7000           |



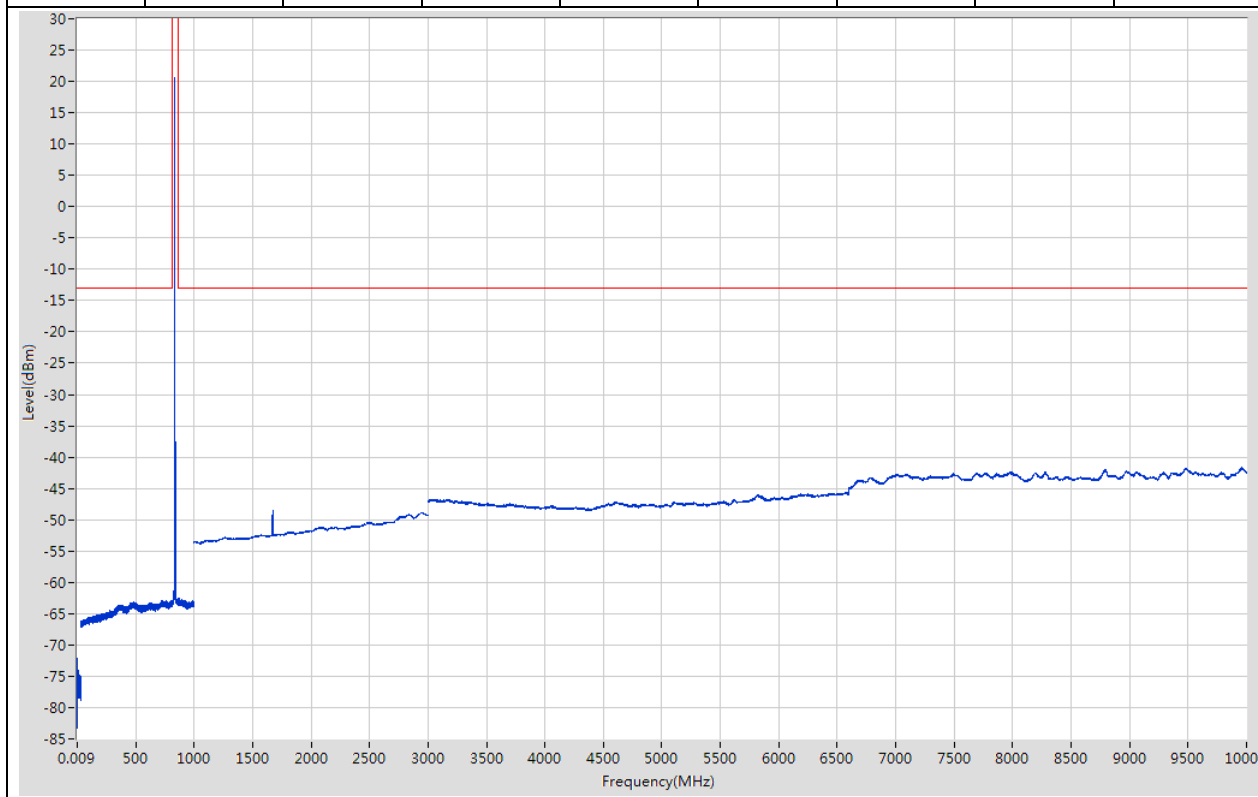
# 10.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -73.53         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -72.15         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -62.31         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.222             | 19.66          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 879.614             | -62.53         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2947.974            | -48.73         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.76         | -13            | Pass    | 7000           |



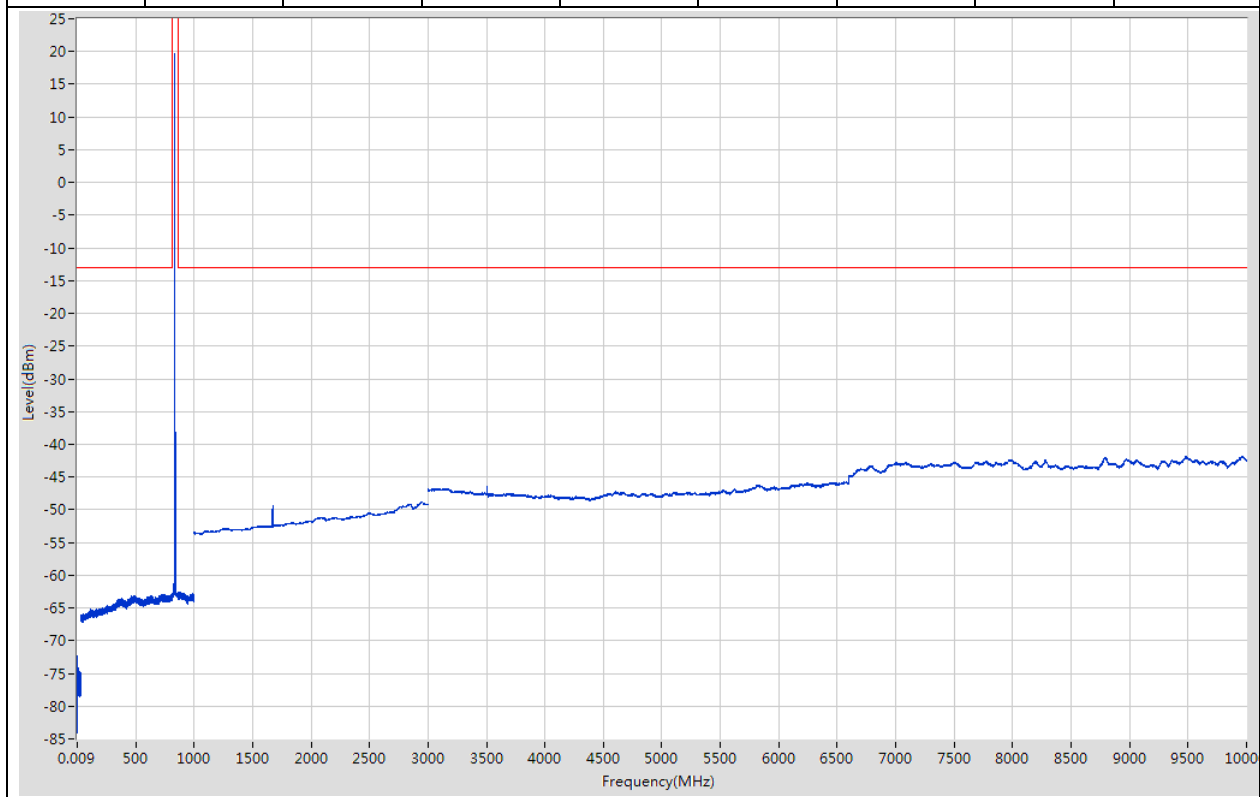
**10.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -73.25         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.14         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 760.193             | -62.85         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 835.246             | 20.61          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 874.31              | -62.56         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1670.335            | -48.57         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.7          | -13            | Pass    | 7000           |



# 10.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

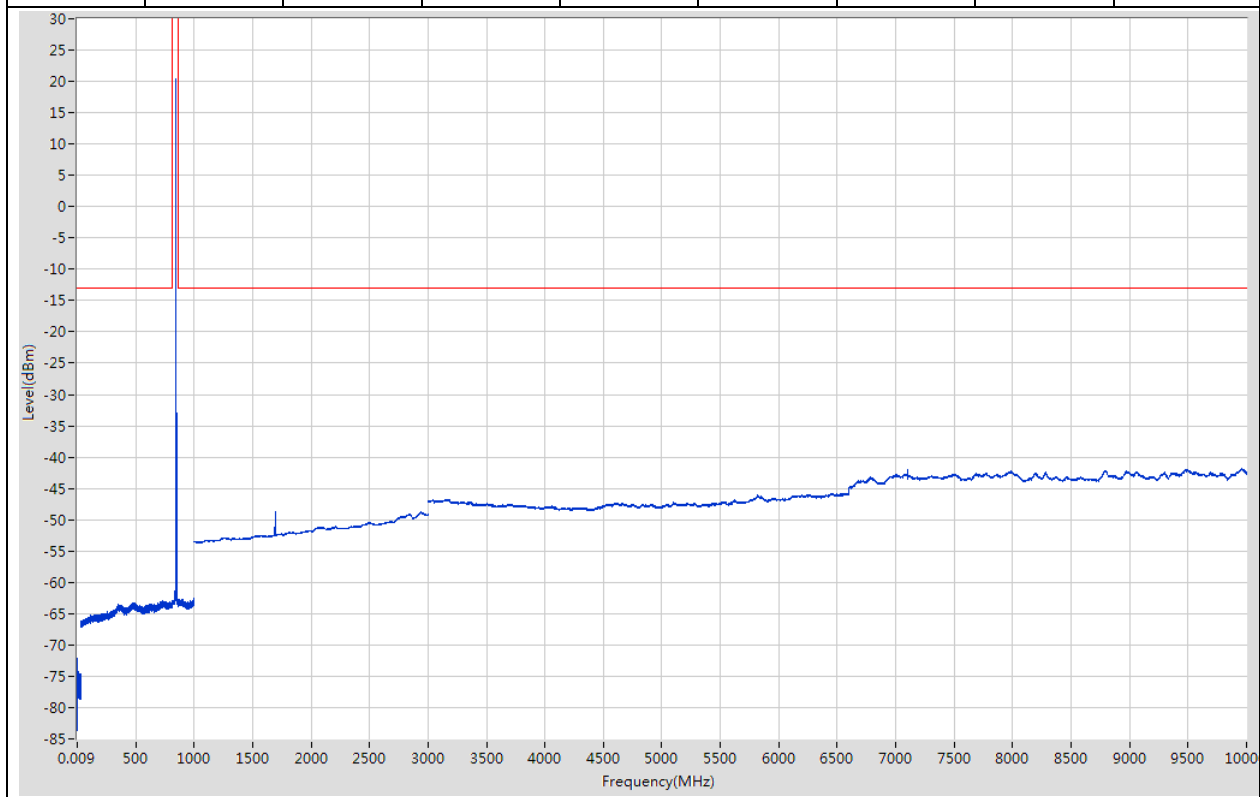
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.31      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 725.489         | -62.9       | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 835.246         | 19.66       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 881.916         | -62.64      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2944.972        | -48.78      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9964.995        | -41.77      | -13         | Pass    | 7000        |





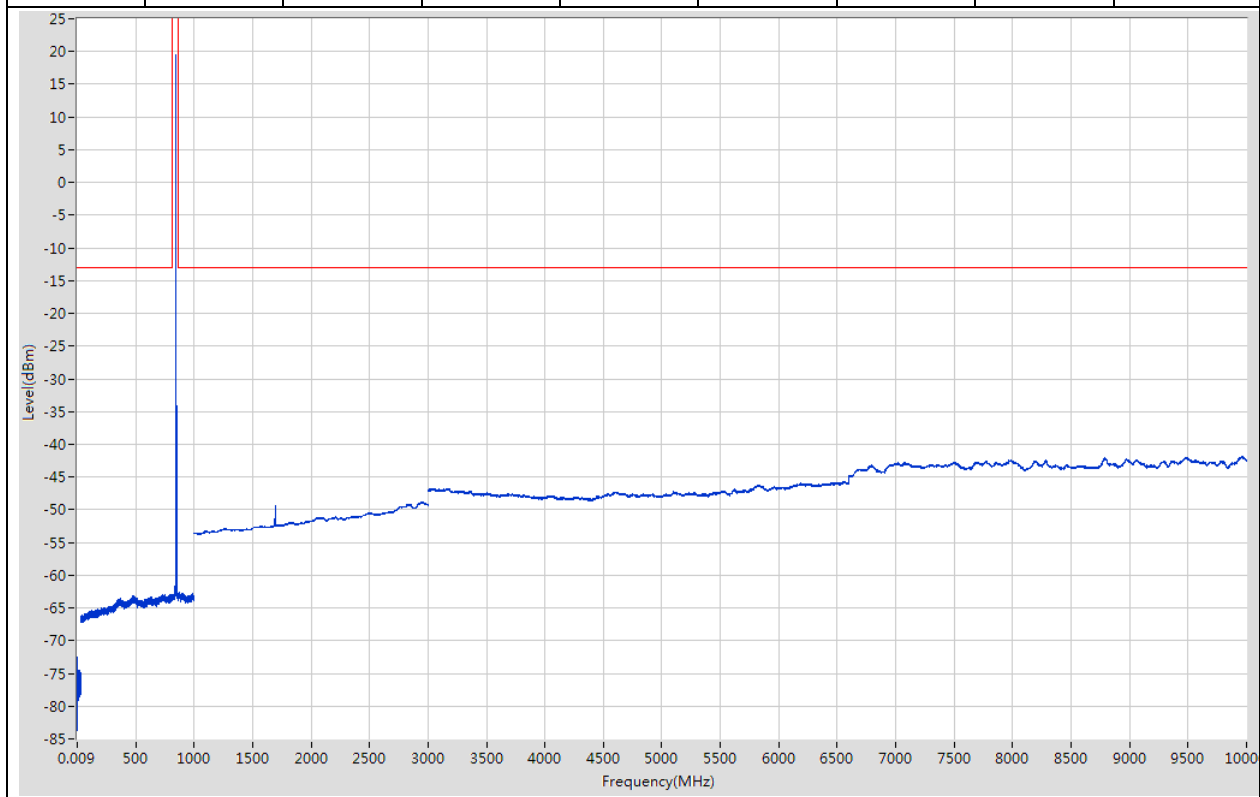
**10.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -73.24         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.07         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 732.19              | -62.88         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 846.27              | 20.32          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 996.297             | -62.6          | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1692.346            | -48.7          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9961.995            | -41.78         | -13            | Pass    | 7000           |



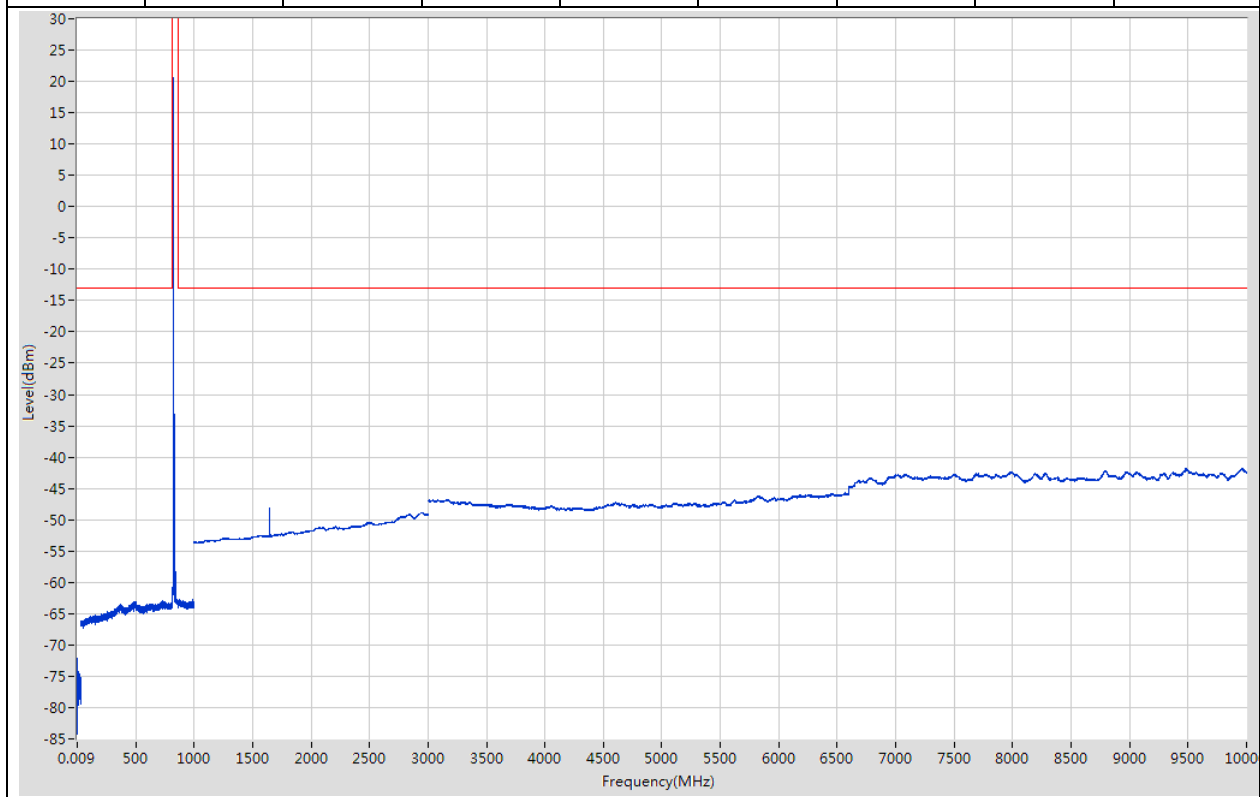
# 10.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -73.25         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.54         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 795.398             | -62.89         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 846.27              | 19.45          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 869.807             | -62.61         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.77         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.76         | -13            | Pass    | 7000           |



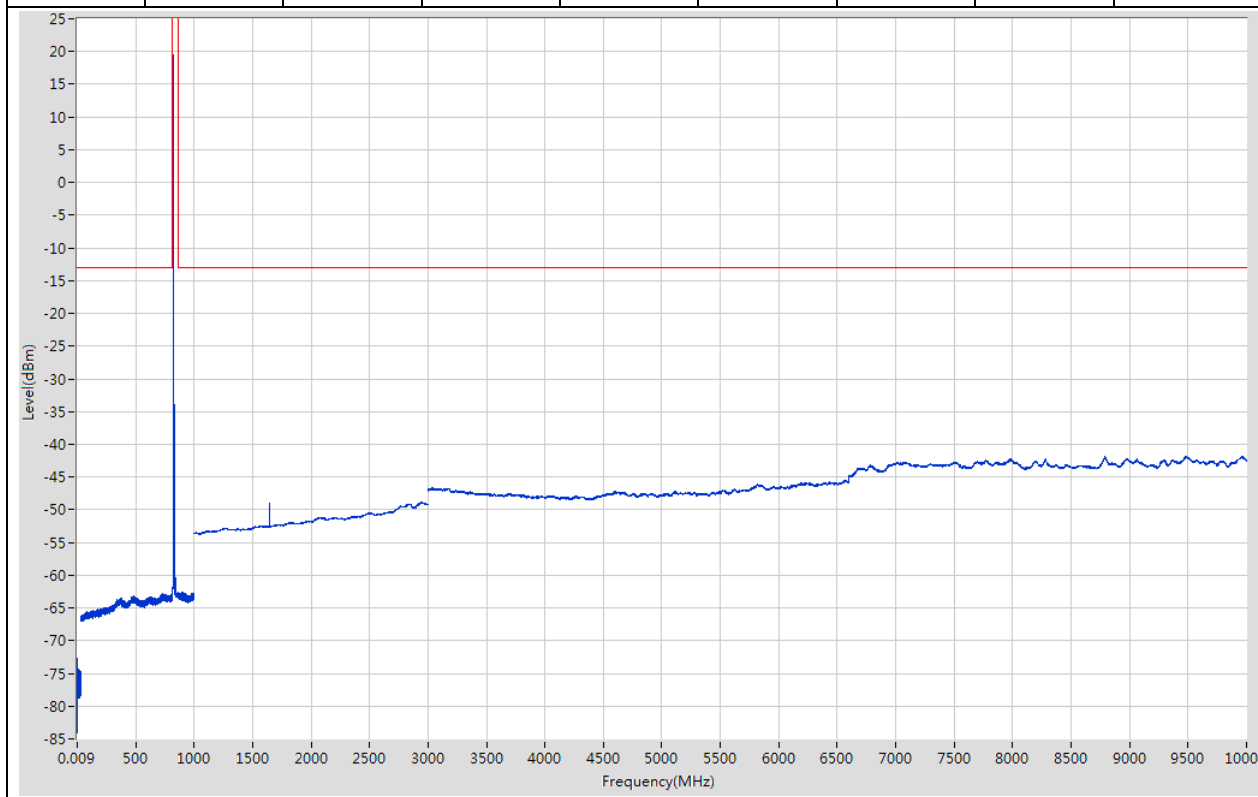
**10.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.57         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.2          | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -61.71         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.322             | 20.53          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 869.607             | -62.71         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1648.324            | -48.14         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9475.925            | -41.82         | -13            | Pass    | 7000           |



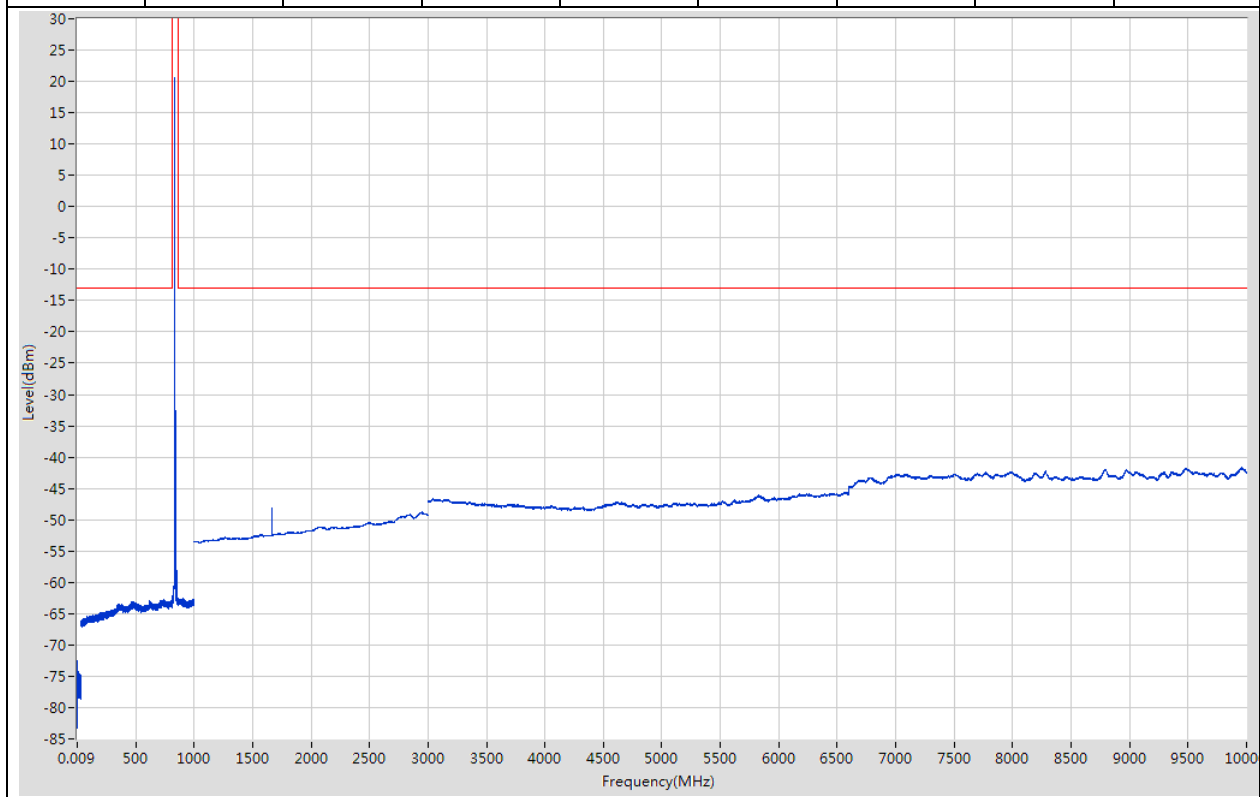
**10.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -72.65         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.52                | -72.64         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -61.8          | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.322             | 19.53          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 907.234             | -62.65         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2942.971            | -48.8          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.79         | -13            | Pass    | 7000           |



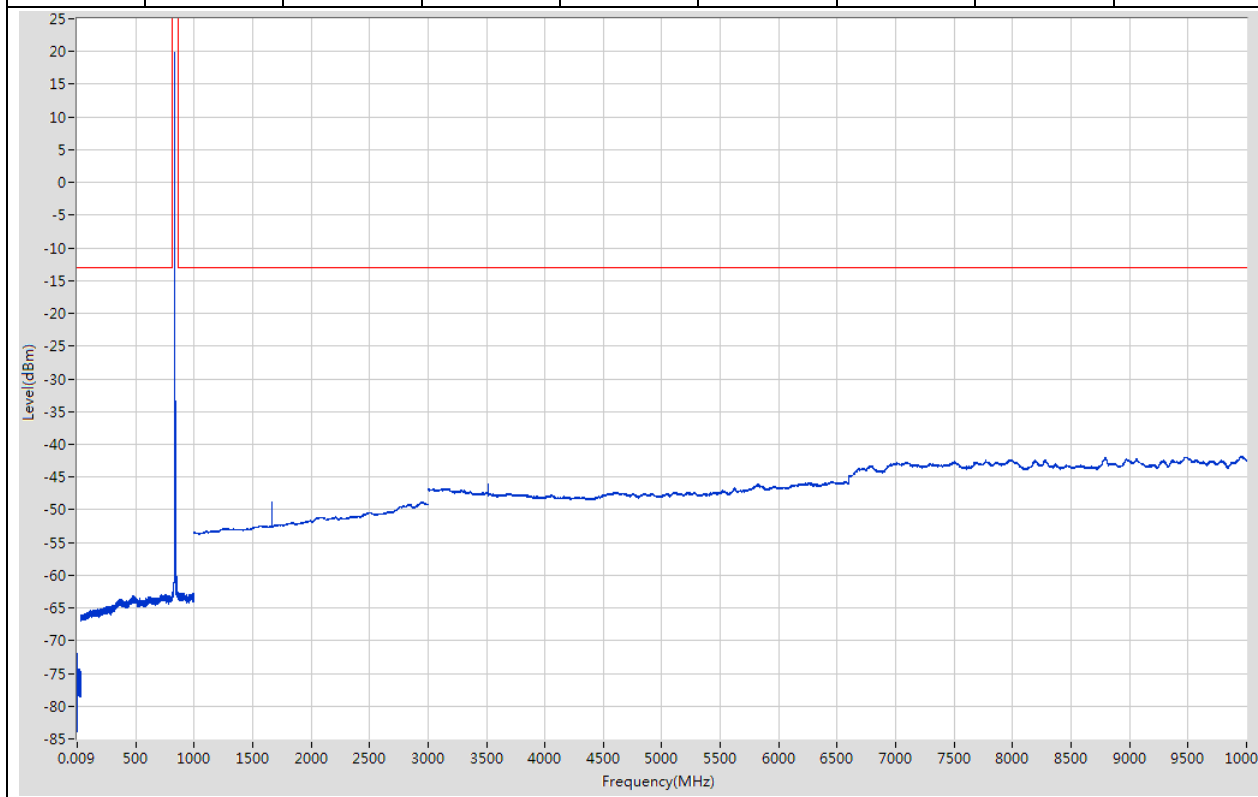
**10.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -72.66         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -72.53         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 736.09              | -62.75         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 834.344             | 20.61          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 903.731             | -62.56         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1668.334            | -48.05         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9957.994            | -41.69         | -13            | Pass    | 7000           |



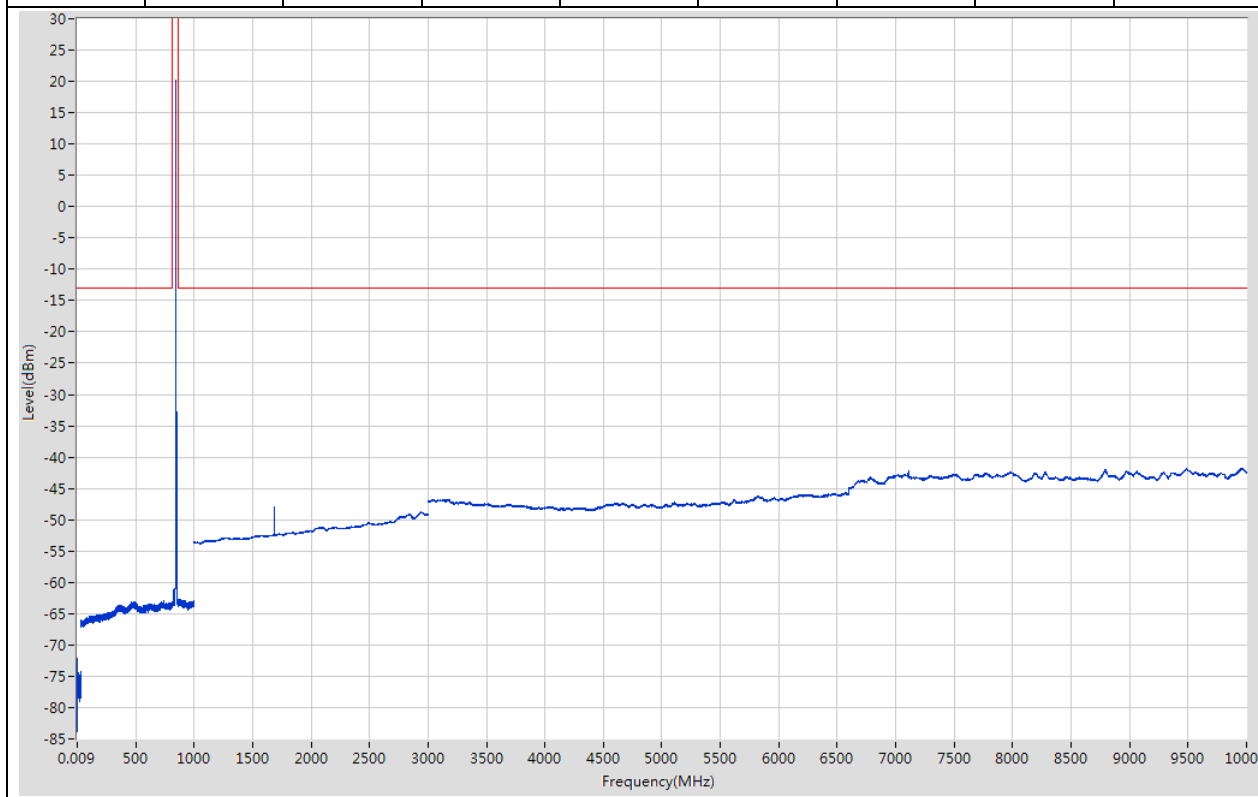
**10.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -73.06      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.05      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.3           | -62.93      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 834.344         | 19.78       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 868.406         | -62.68      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1668.334        | -48.77      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9957.994        | -41.77      | -13         | Pass    | 7000        |



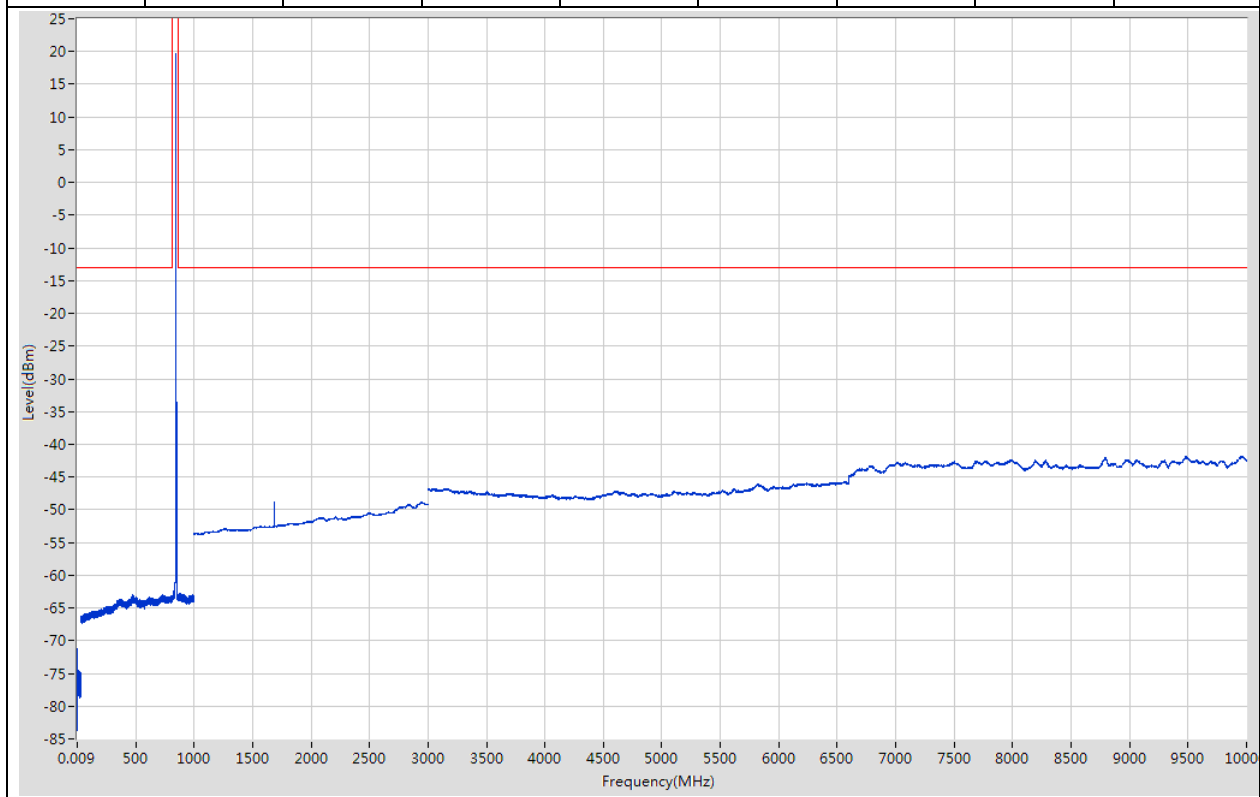
**10.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -72.34         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -72.11         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 737.59              | -62.94         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 844.366             | 20.29          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 884.417             | -62.7          | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1688.344            | -47.99         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.75         | -13            | Pass    | 7000           |



# 10.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

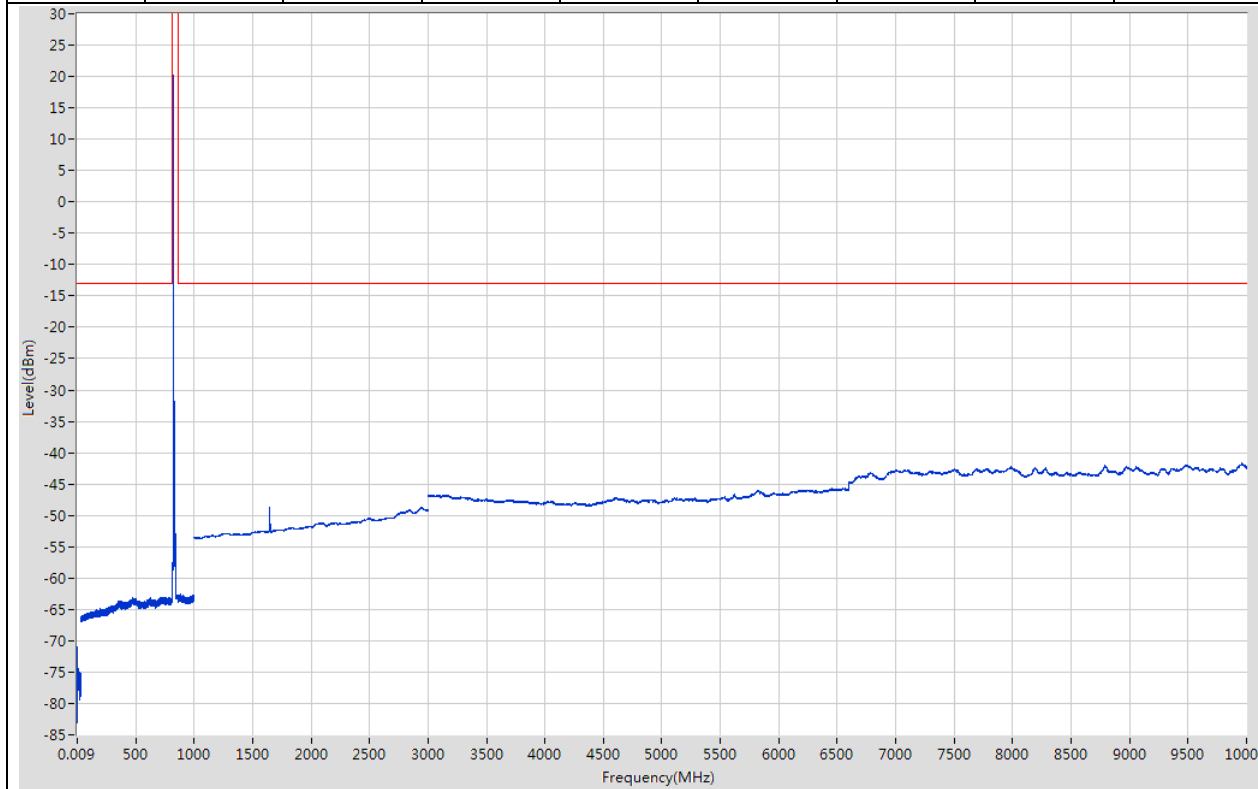
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -73.29         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.27         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 731.489             | -63.01         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 844.366             | 19.65          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 877.312             | -62.82         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.84         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.76         | -13            | Pass    | 7000           |





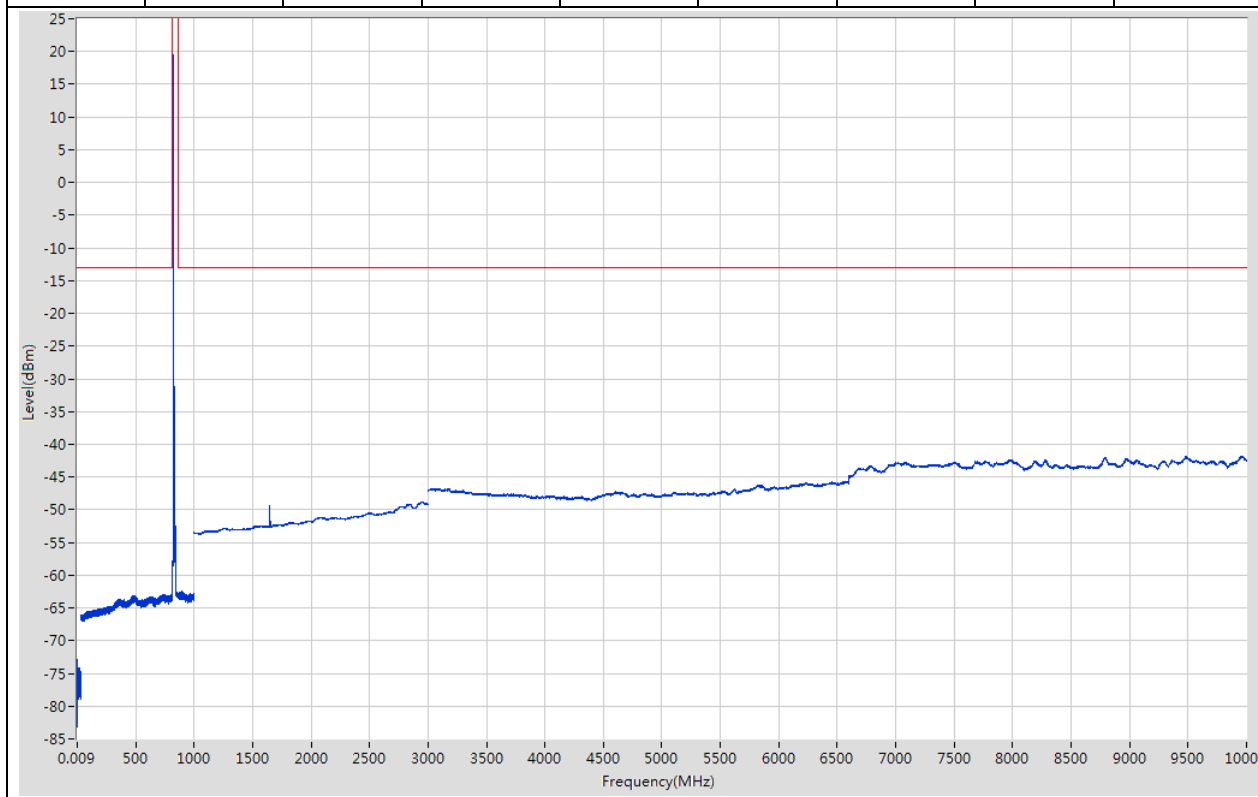
**10.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.27         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -71.03         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -60.02         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.623             | 20.23          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 884.818             | -62.63         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1648.324            | -48.67         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.69         | -13            | Pass    | 7000           |



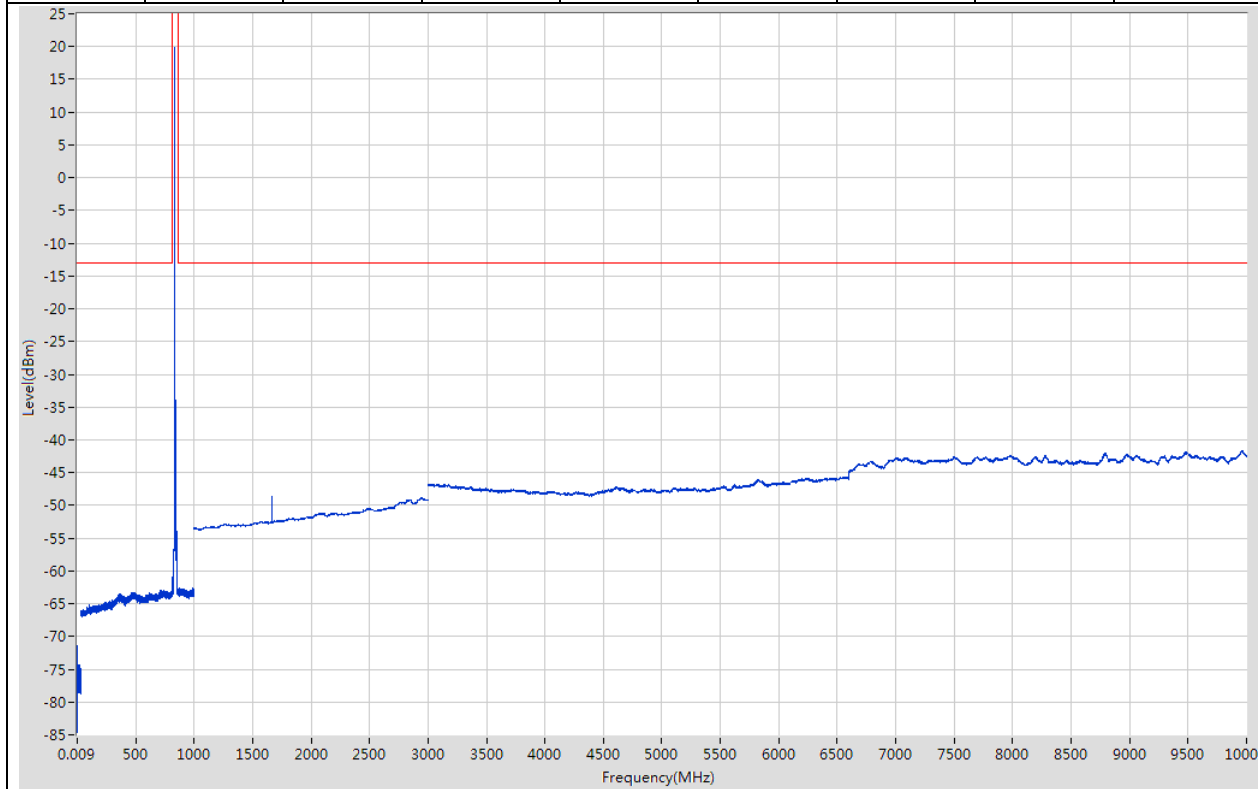
**10.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.04         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.83         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -60.46         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.623             | 19.47          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 890.722             | -62.43         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2944.972            | -48.83         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.77         | -13            | Pass    | 7000           |



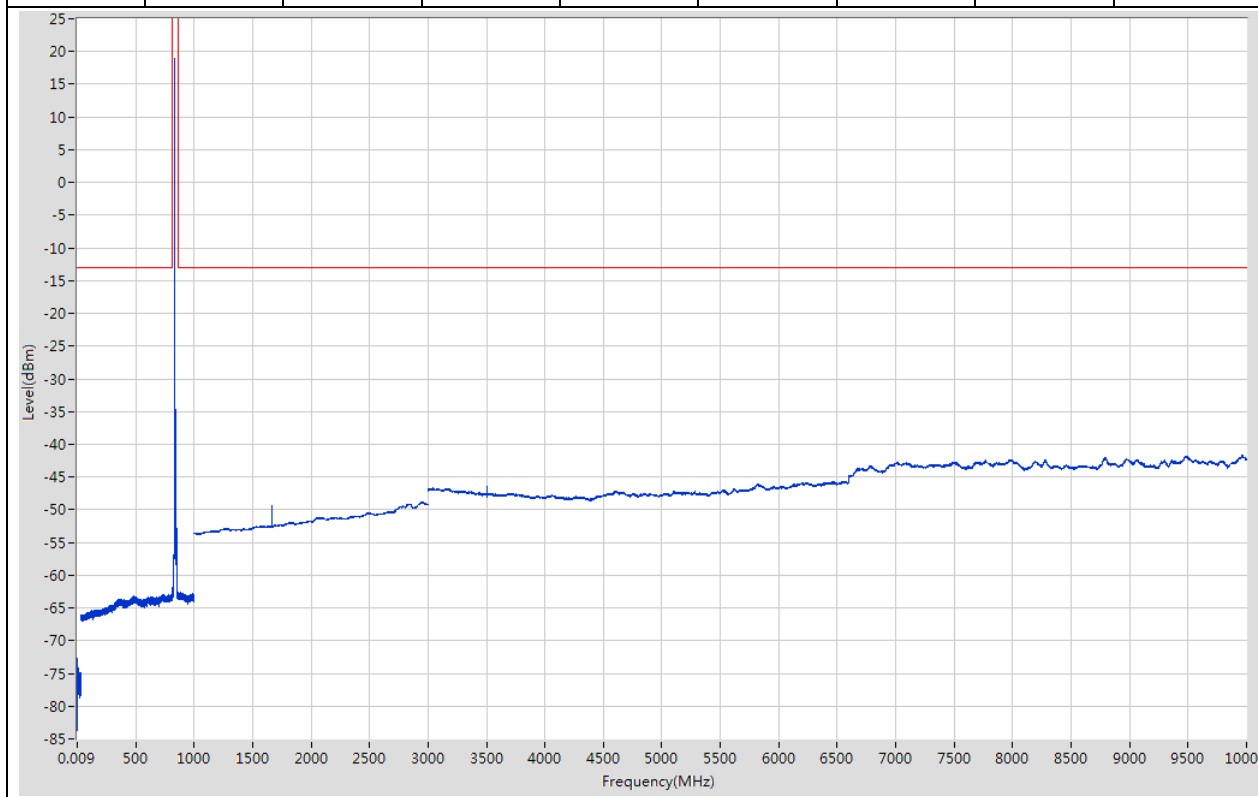
**10.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.015               | -73.97         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.48         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 738.79              | -62.91         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 832.139             | 19.92          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 878.113             | -62.6          | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1663.332            | -48.55         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9957.994            | -41.66         | -13            | Pass    | 7000           |



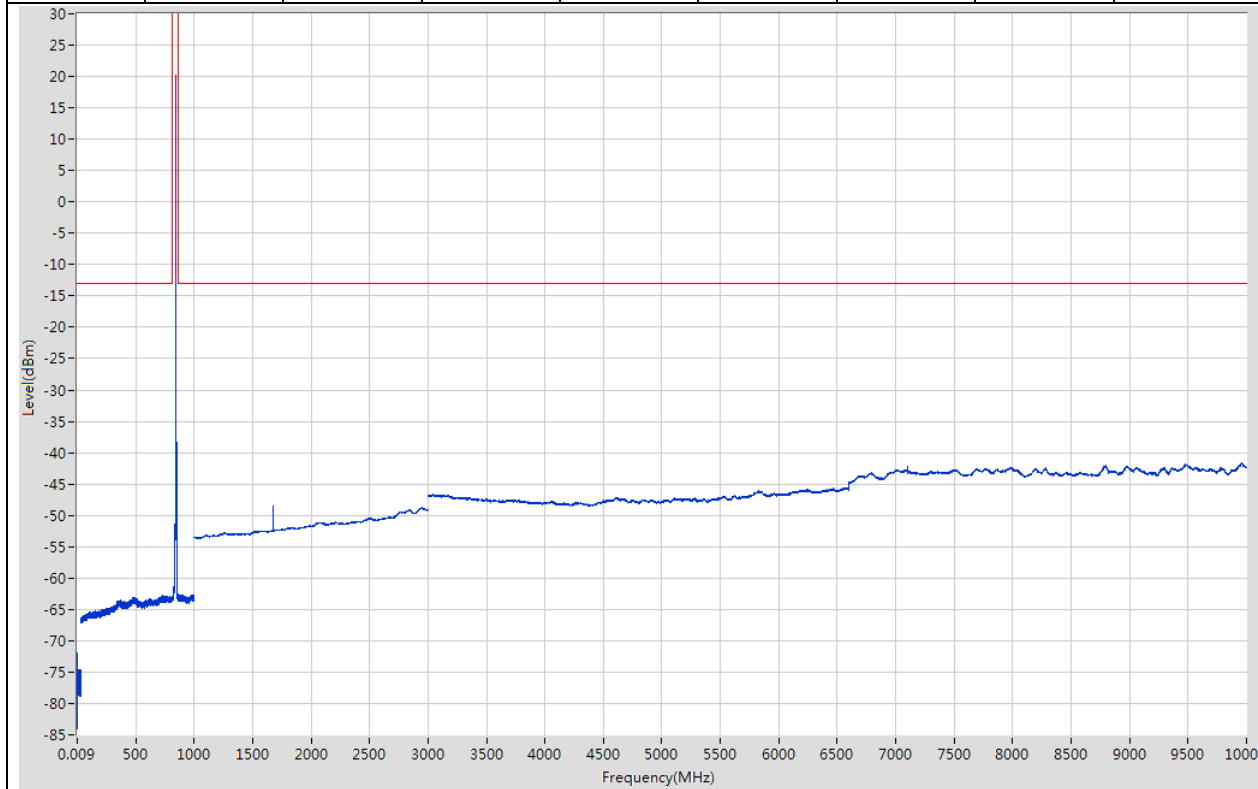
**10.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.52         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.87                | -72.75         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -62.85         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 832.039             | 18.93          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 866.805             | -62.58         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2942.971            | -48.77         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9961.995            | -41.73         | -13            | Pass    | 7000           |



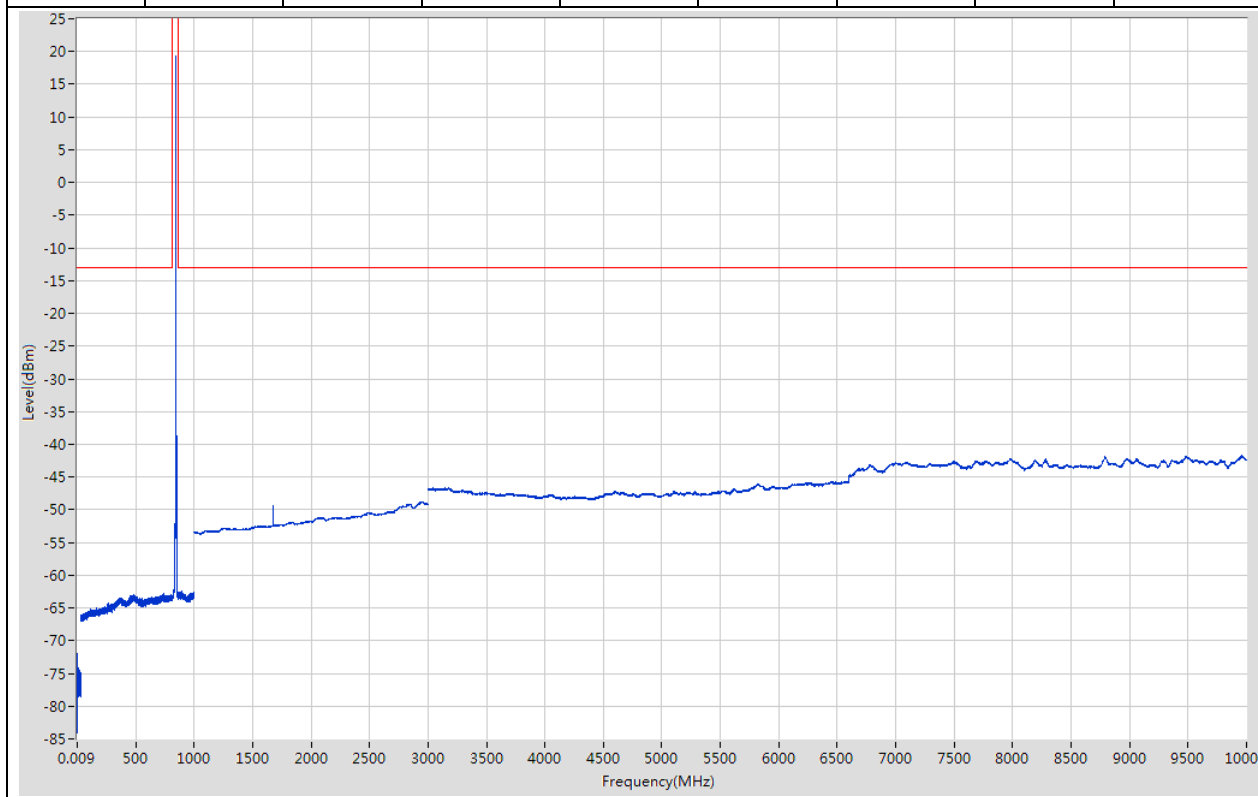
**10.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.58         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.93         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 729.389             | -62.64         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 839.556             | 20.29          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 860.2               | -62.61         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1678.339            | -48.43         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.6          | -13            | Pass    | 7000           |



**10.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

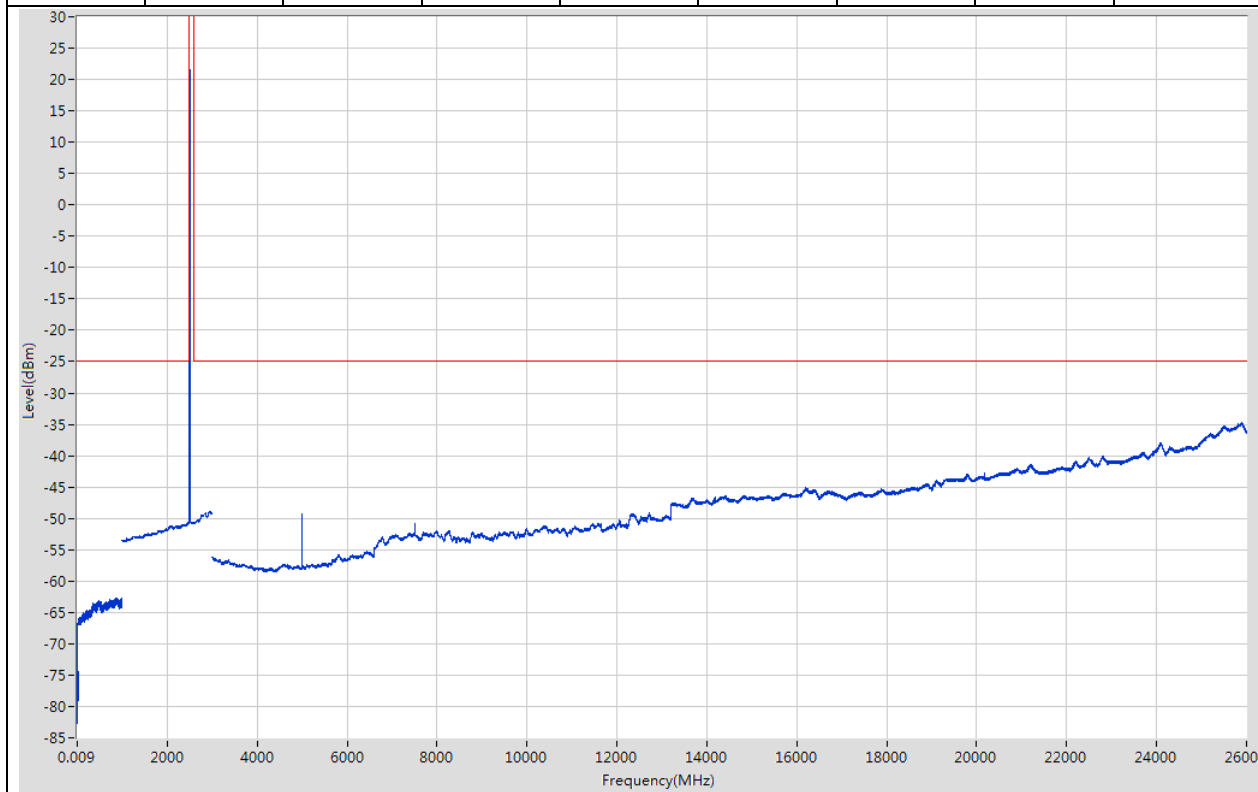
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -74.14      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.98      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 738.89          | -62.83      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 839.556         | 19.3        | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 894.825         | -62.46      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2949.975        | -48.73      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9956.994        | -41.64      | -13         | Pass    | 7000        |



## 11. LTE\_Band7

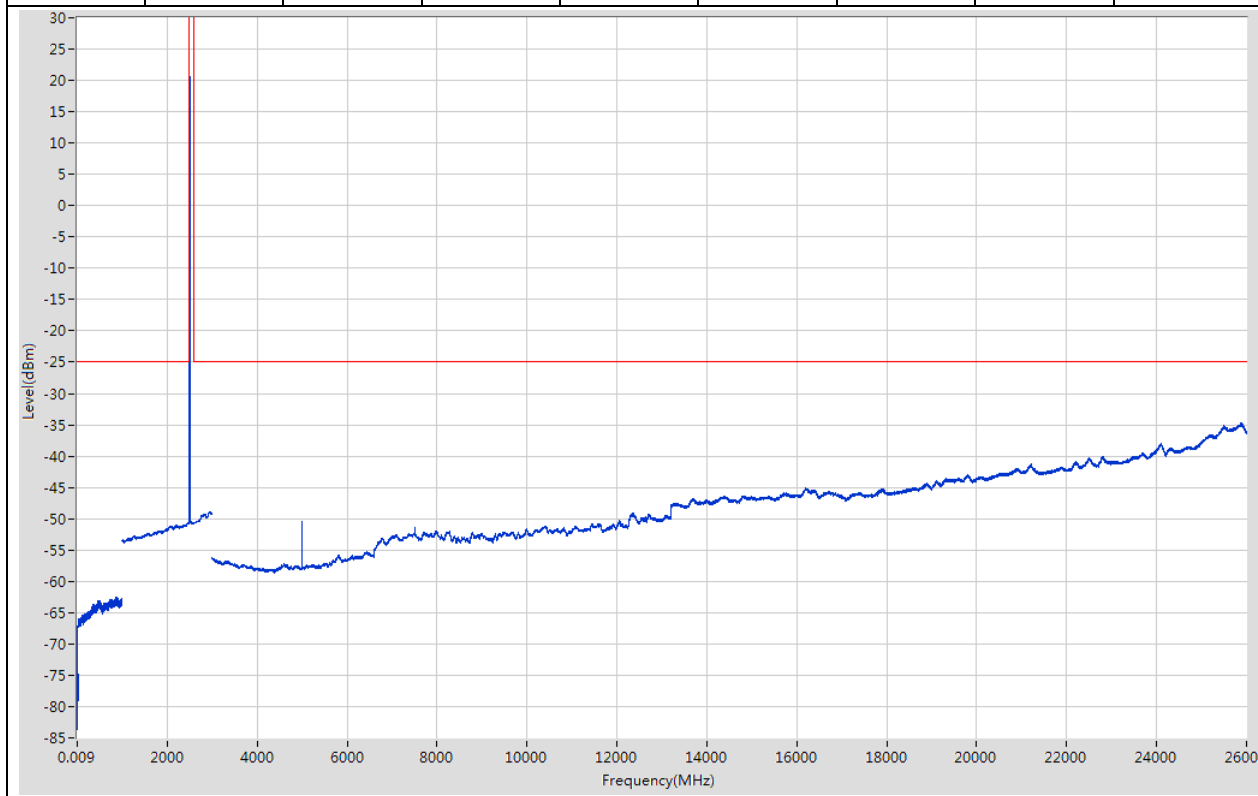
11.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -66.78         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.5          | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.838             | -62.68         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2478.999            | -50.64         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2500.075            | 21.61          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2947.873            | -48.84         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5000.244            | -49.24         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25891.98<br>1       | -34.66         | -25            | Pass    | 14000          |



## 11.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

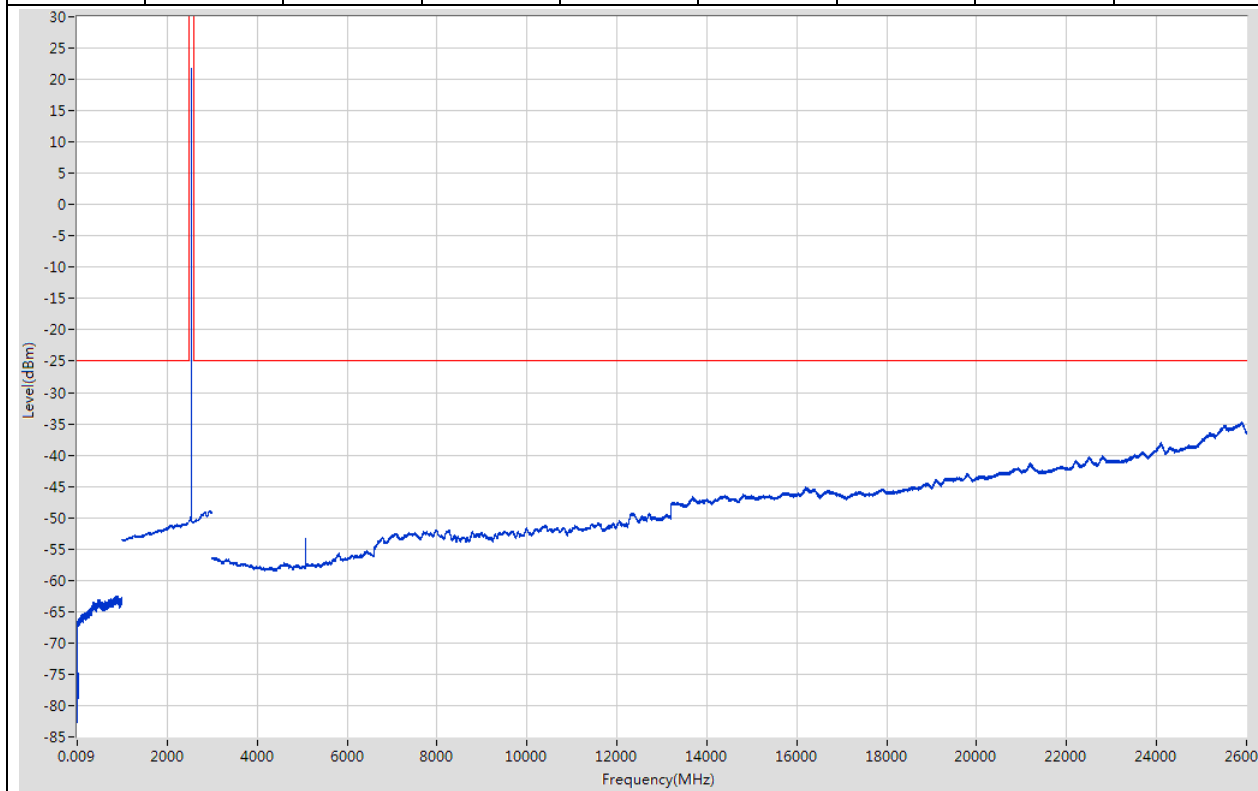
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.14      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.18      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 852.705         | -62.62      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2478.999        | -50.53      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.075        | 20.61       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2946.87         | -48.88      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 5000.244        | -50.46      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25878.979       | -34.69      | -25         | Pass    | 14000       |





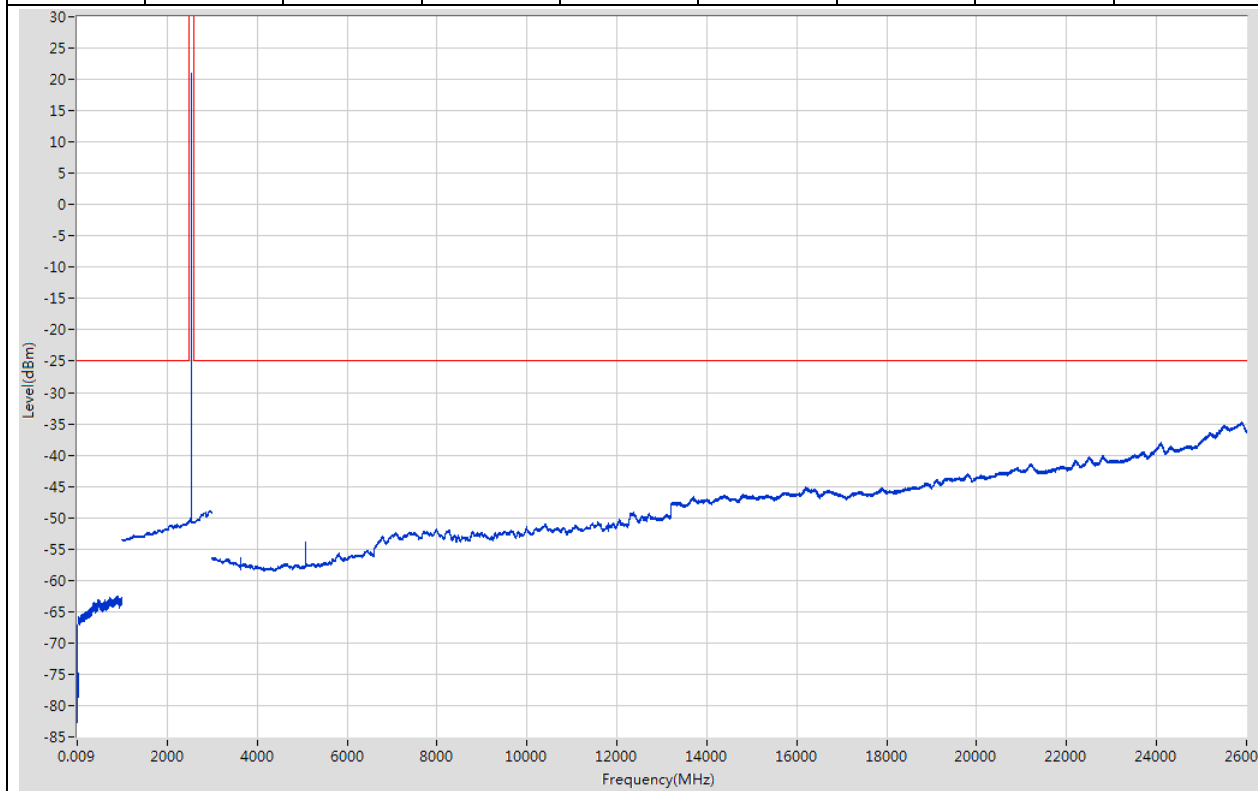
### 11.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.52      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68.56      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 894.36          | -62.51      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2477.999        | -50.57      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2532.8          | 21.77       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2940.856        | -48.82      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11583.485       | -50.78      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25896.982       | -34.63      | -25         | Pass    | 14000       |



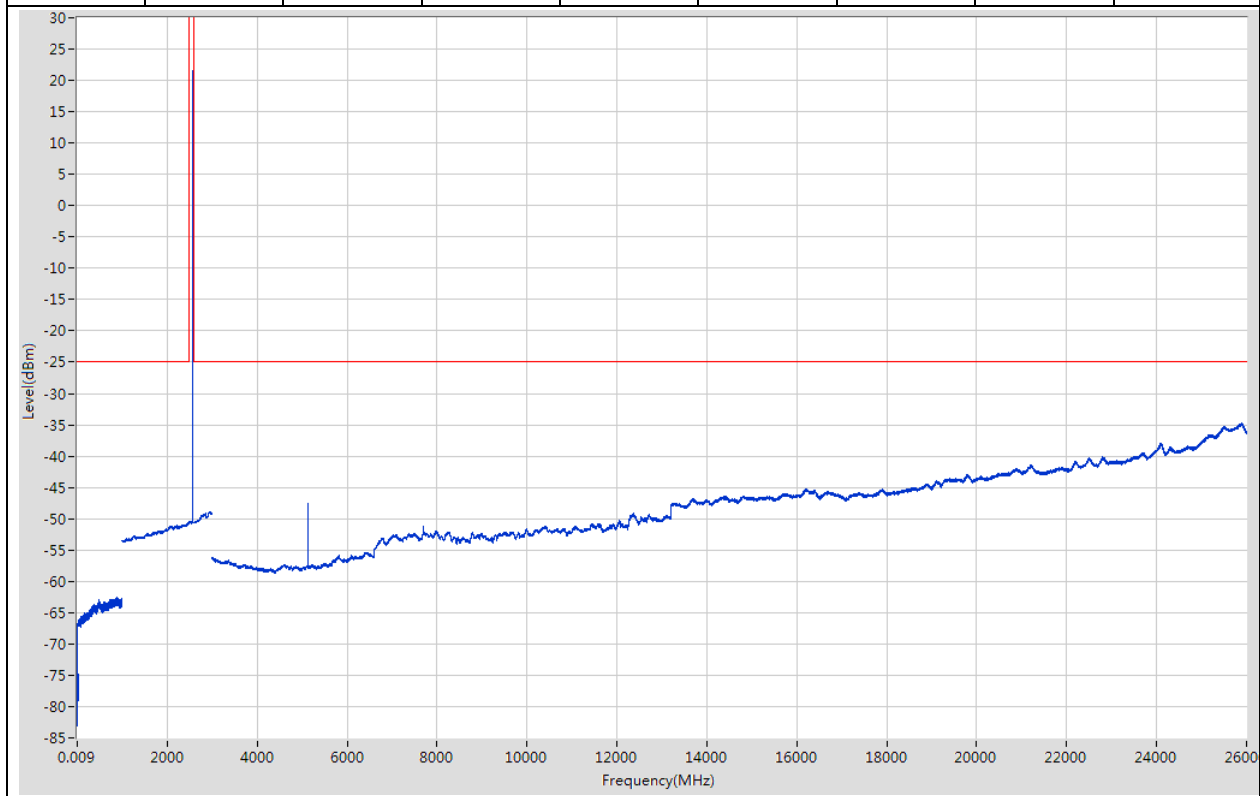
#### 11.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.08      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68.57      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 898.165         | -62.58      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2477.999        | -50.53      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2532.8          | 20.94       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2949.878        | -48.84      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11578.478       | -50.71      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25904.984       | -34.71      | -25         | Pass    | 14000       |



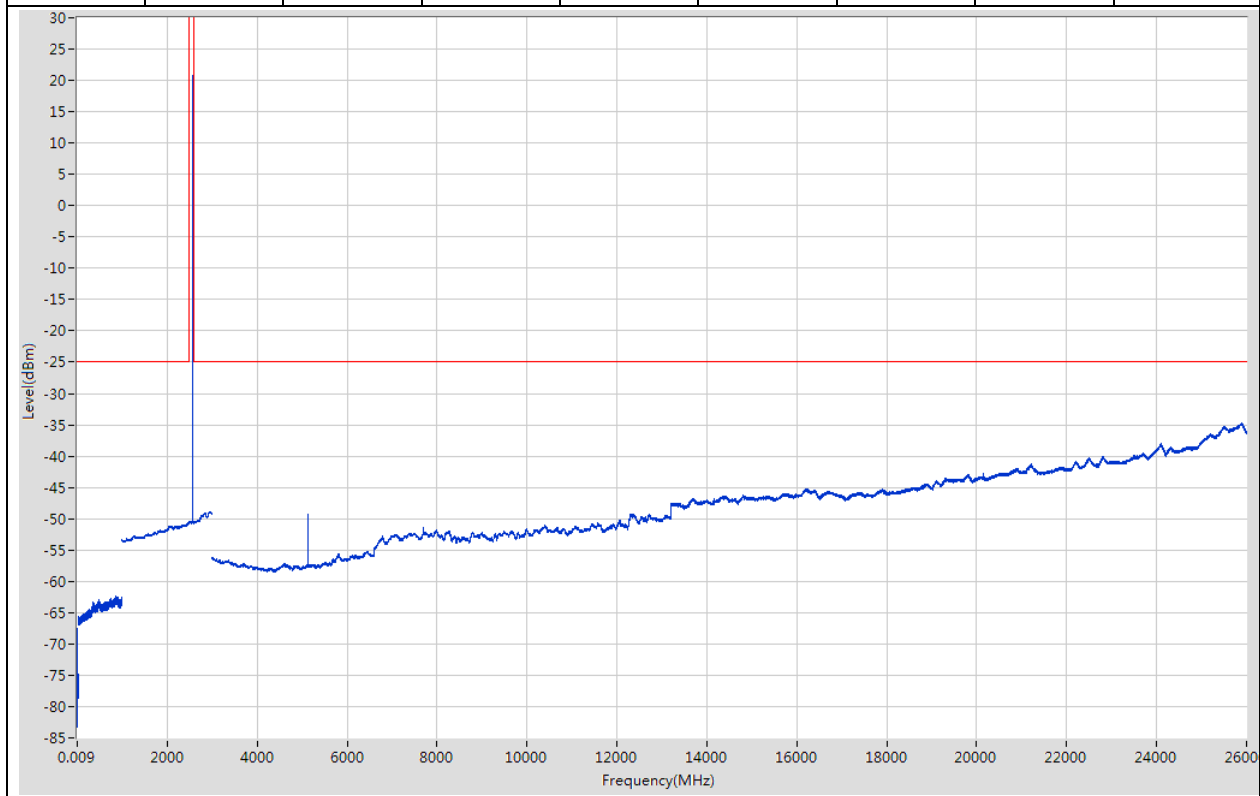
# 11.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.67         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.01         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.634             | -62.58         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2480                | -50.63         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2565.25             | 21.6           | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2949.878            | -48.89         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5130.26             | -47.58         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25894.98<br>2       | -34.65         | -25            | Pass    | 14000          |



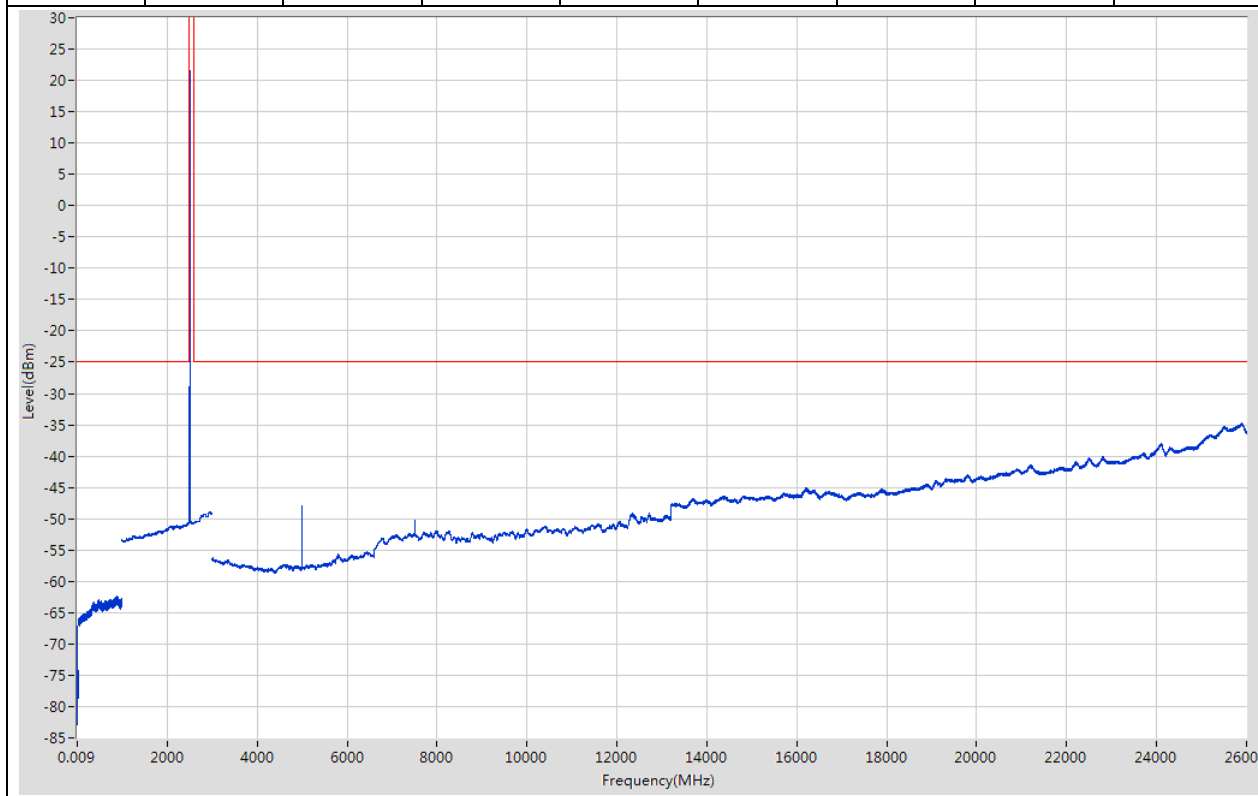
# 11.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.44         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.99         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 856.009             | -62.43         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2478.999            | -50.51         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2565.25             | 20.82          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2946.87             | -48.83         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5130.26             | -49.23         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25899.98<br>3       | -34.71         | -25            | Pass    | 14000          |



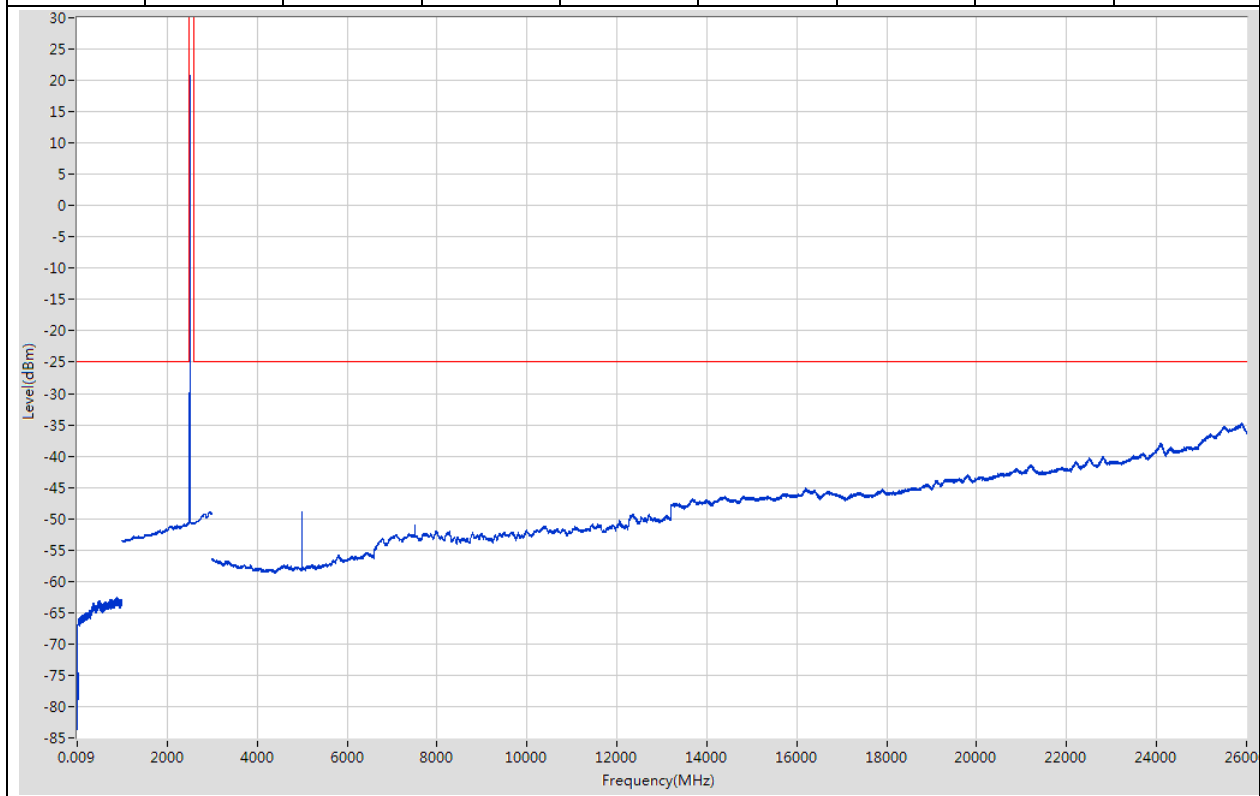
**11.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.2          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.38         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 885.048             | -62.43         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2480                | -50.62         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2500.35             | 21.6           | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2946.87             | -48.81         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5001.244            | -47.9          | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25882.98            | -34.71         | -25            | Pass    | 14000          |



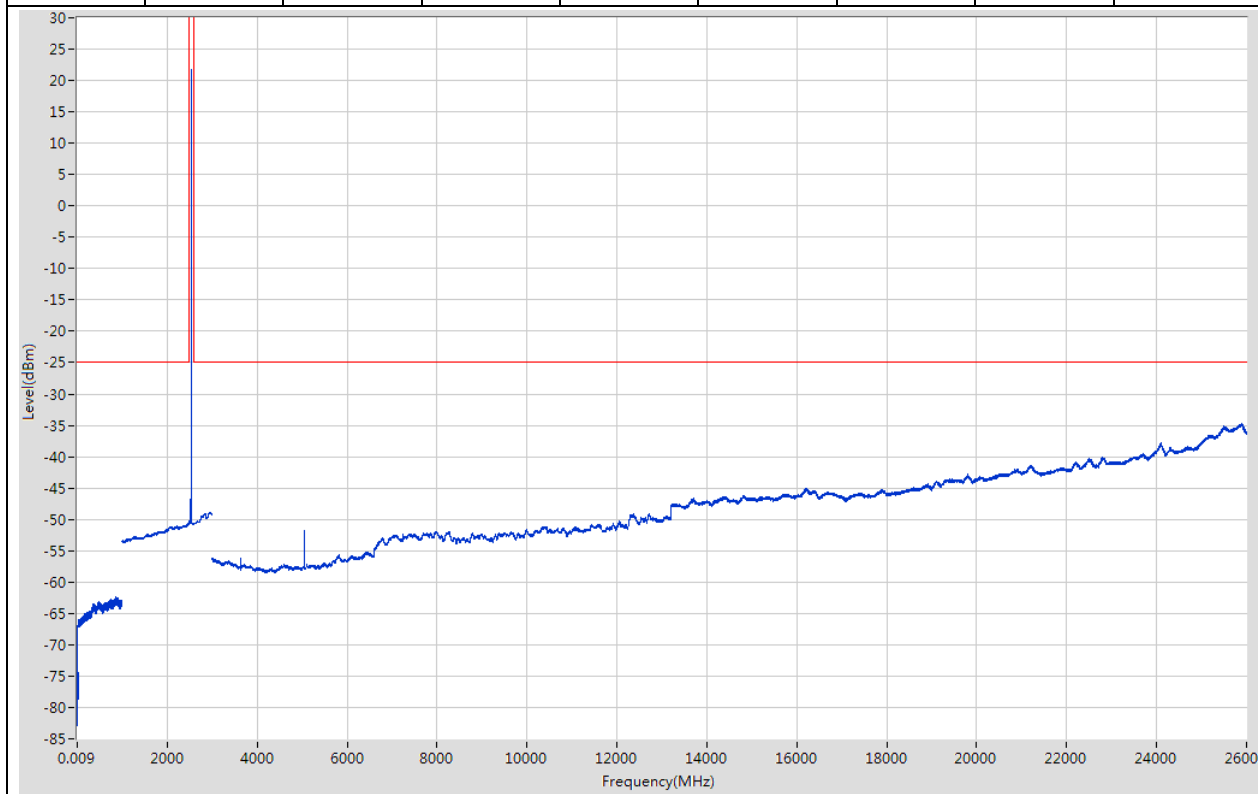
# 11.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.022           | -66.87      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.4       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 887.451         | -62.6       | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2476.998        | -50.61      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.35         | 20.77       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2947.873        | -48.82      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 5001.244        | -48.99      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25899.983       | -34.7       | -25         | Pass    | 14000       |



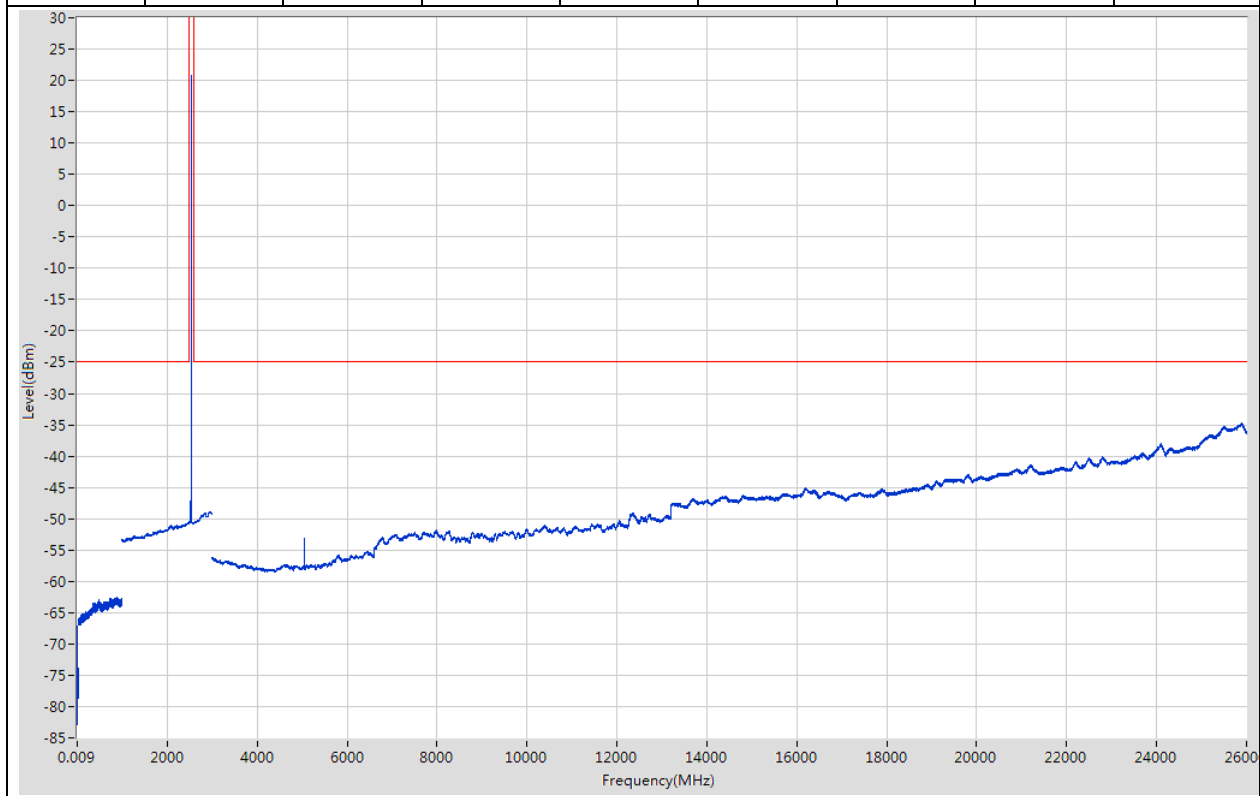
**11.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67         | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.43      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 861.416         | -62.43      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2467.992        | -50.61      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2530.325        | 21.71       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2942.861        | -48.86      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11908.887       | -50.72      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25900.983       | -34.7       | -25         | Pass    | 14000       |



# 11.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

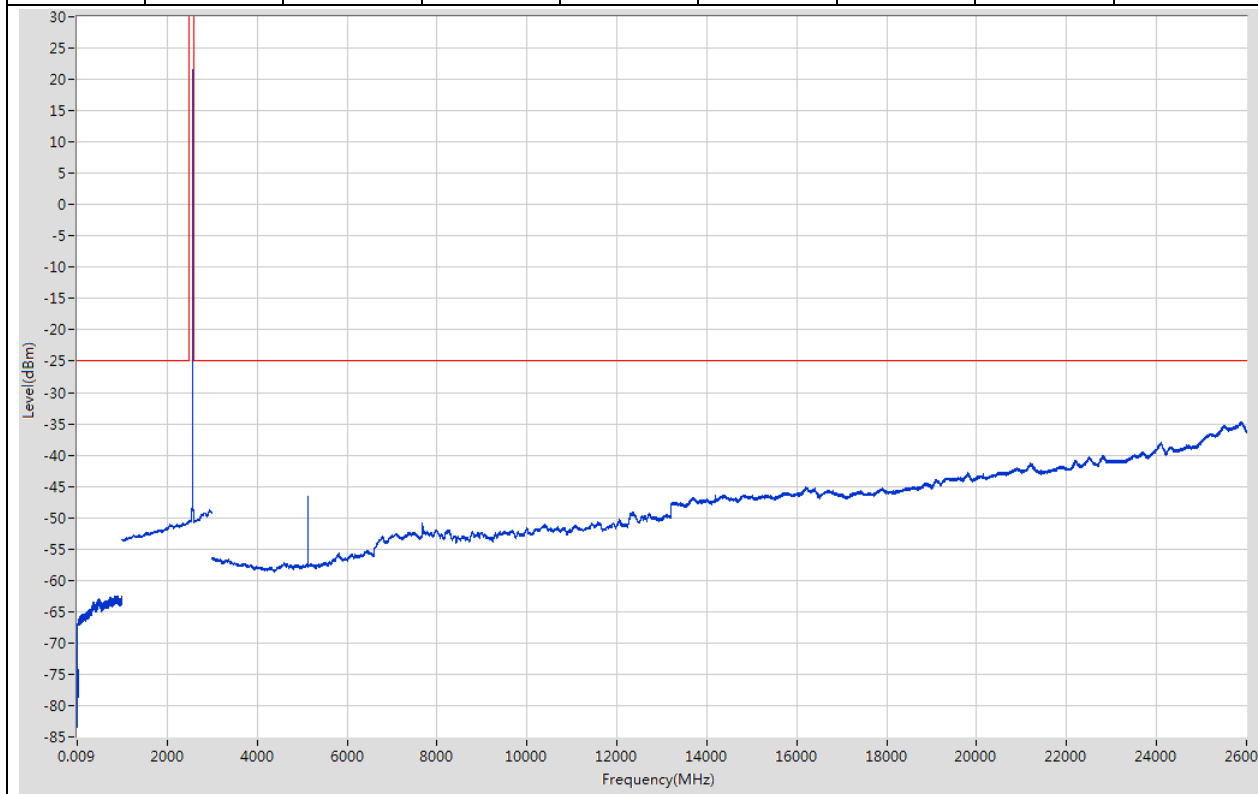
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.09      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.45      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 875.134         | -62.57      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2476.998        | -50.53      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2530.325        | 20.72       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2939.853        | -48.83      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11581.482       | -50.79      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25883.98        | -34.78      | -25         | Pass    | 14000       |





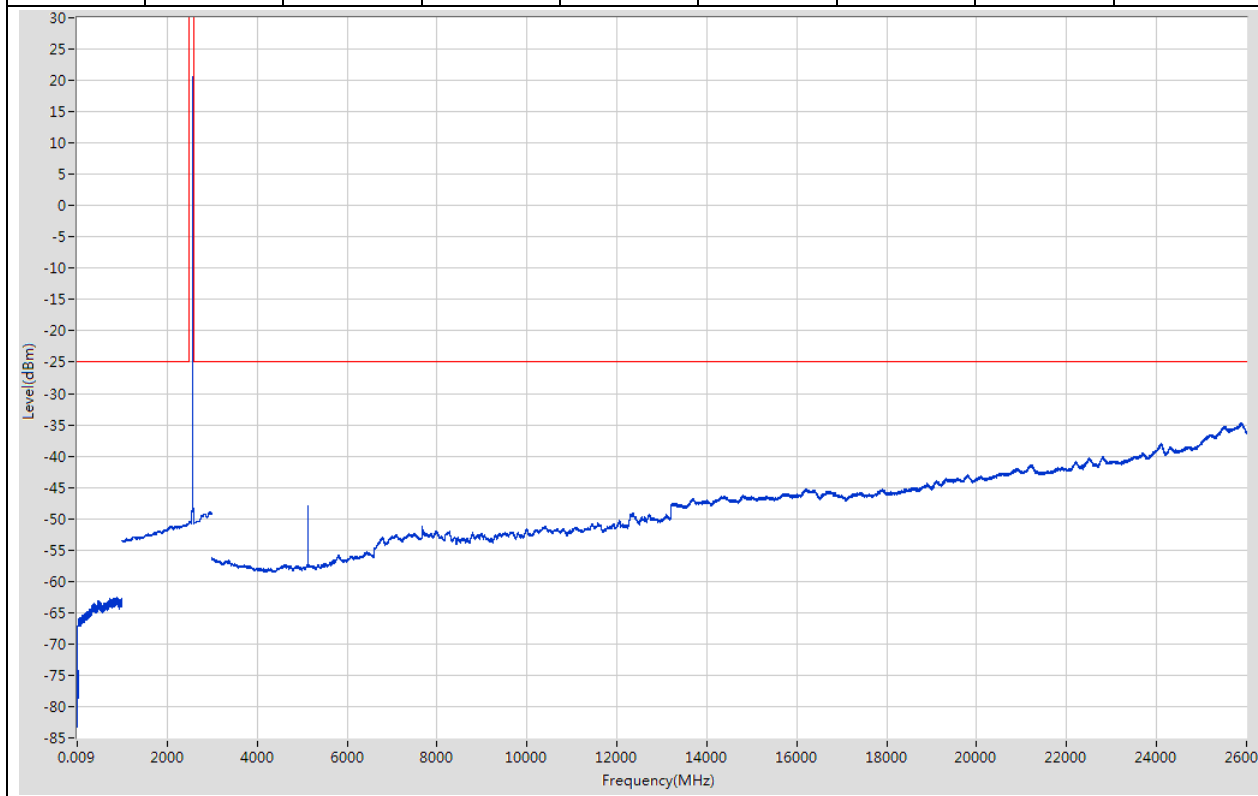
**11.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.99         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.07         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 863.719             | -62.46         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2477.999            | -50.57         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2560.575            | 21.48          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2951.883            | -48.81         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5121.259            | -46.62         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25895.98<br>2       | -34.72         | -25            | Pass    | 14000          |



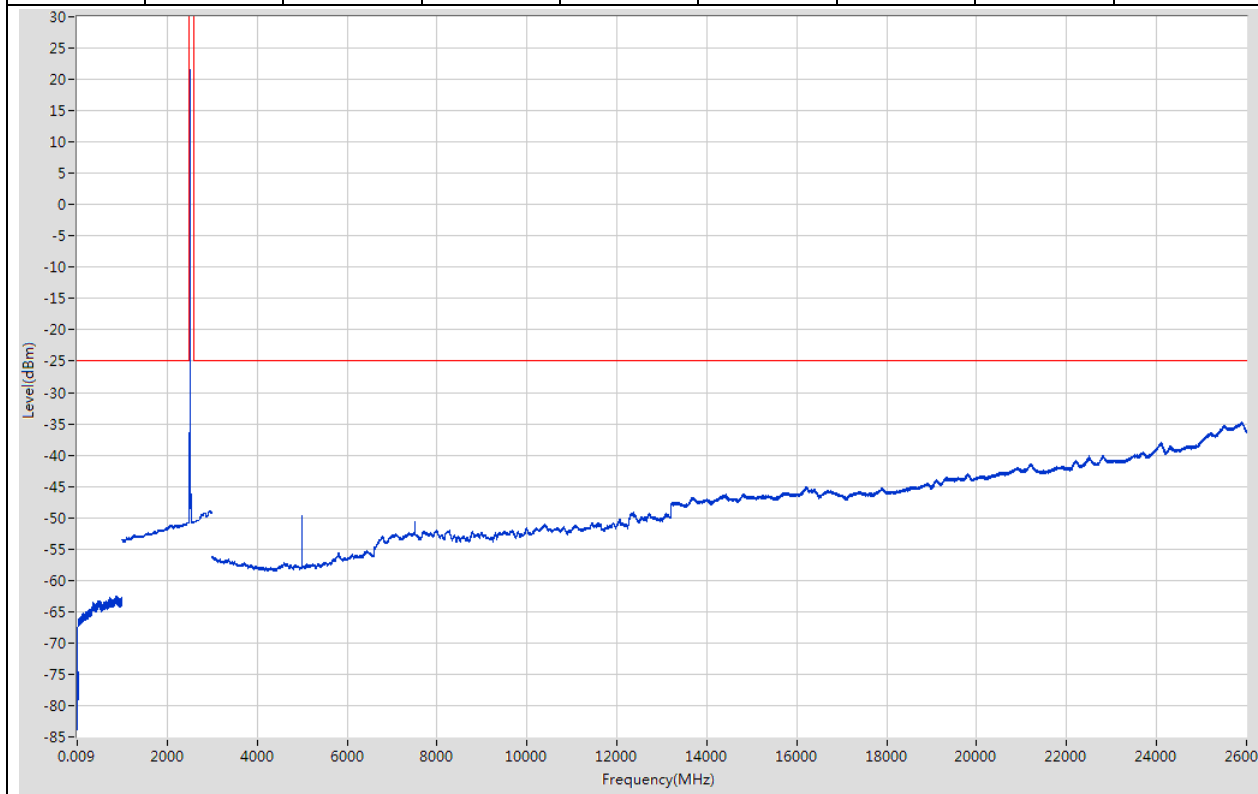
# 11.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.08      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.02      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 883.345         | -62.56      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2478.999        | -50.63      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2560.575        | 20.53       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2946.87         | -48.86      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 5121.259        | -47.88      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25897.982       | -34.69      | -25         | Pass    | 14000       |



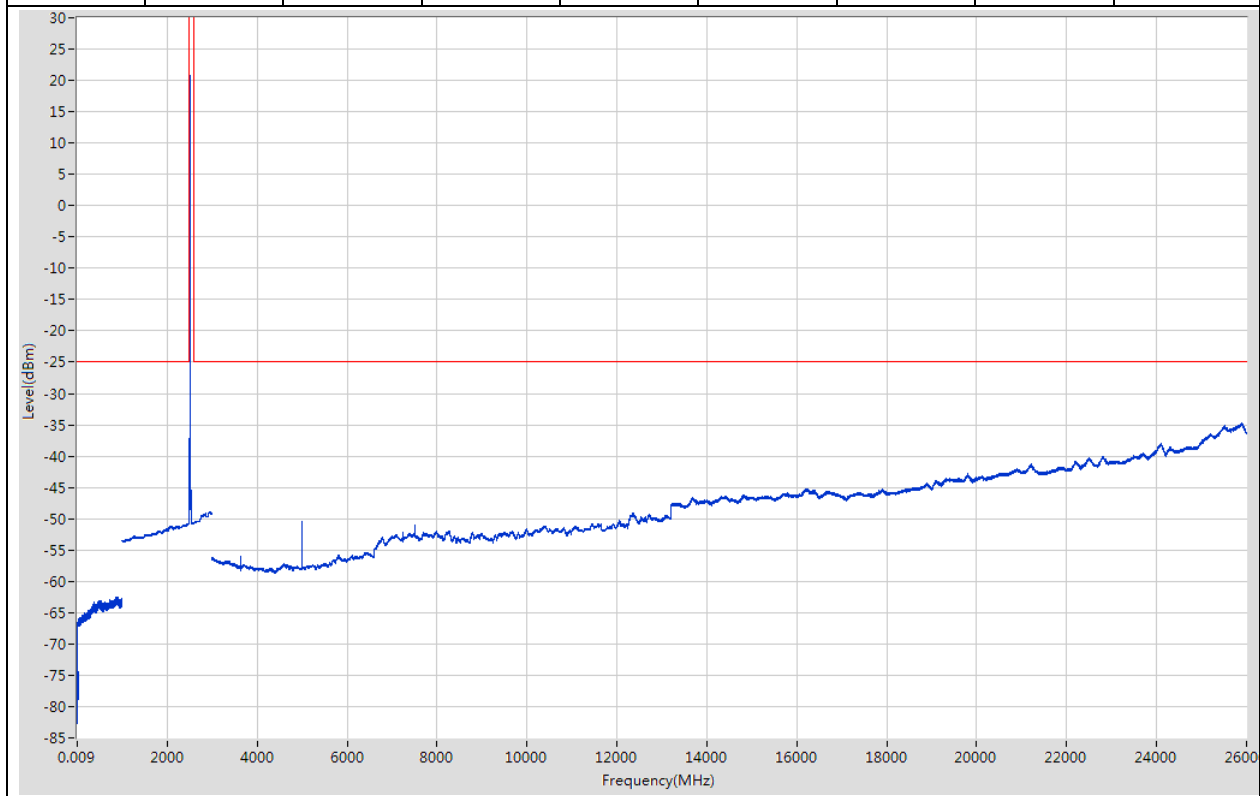
**11.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.6          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.41         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.734             | -62.49         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2477.999            | -50.63         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2500.625            | 21.6           | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2944.866            | -48.88         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5001.244            | -49.74         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25899.98<br>3       | -34.72         | -25            | Pass    | 14000          |



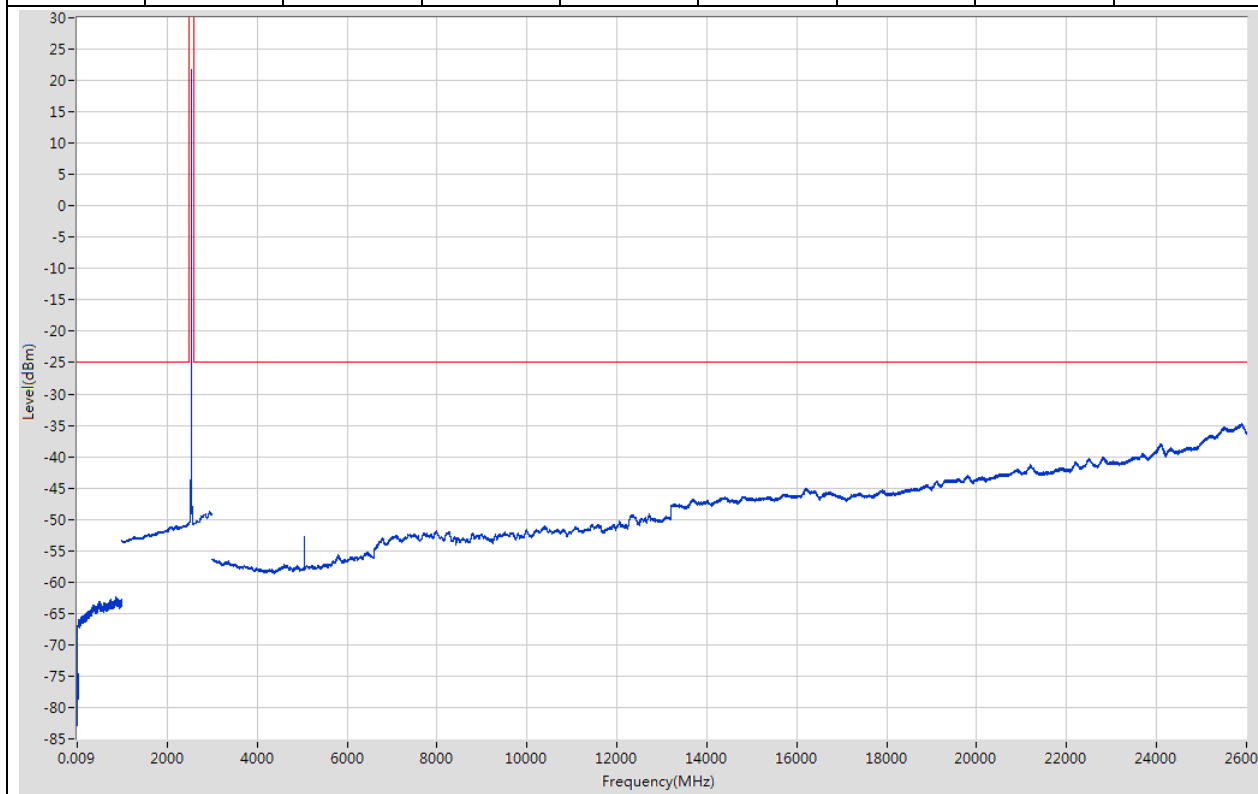
# 11.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.63         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.33         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 863.719             | -62.61         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2476.998            | -50.61         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2500.625            | 20.77          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2941.858            | -48.83         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5001.244            | -50.46         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25891.98<br>1       | -34.7          | -25            | Pass    | 14000          |



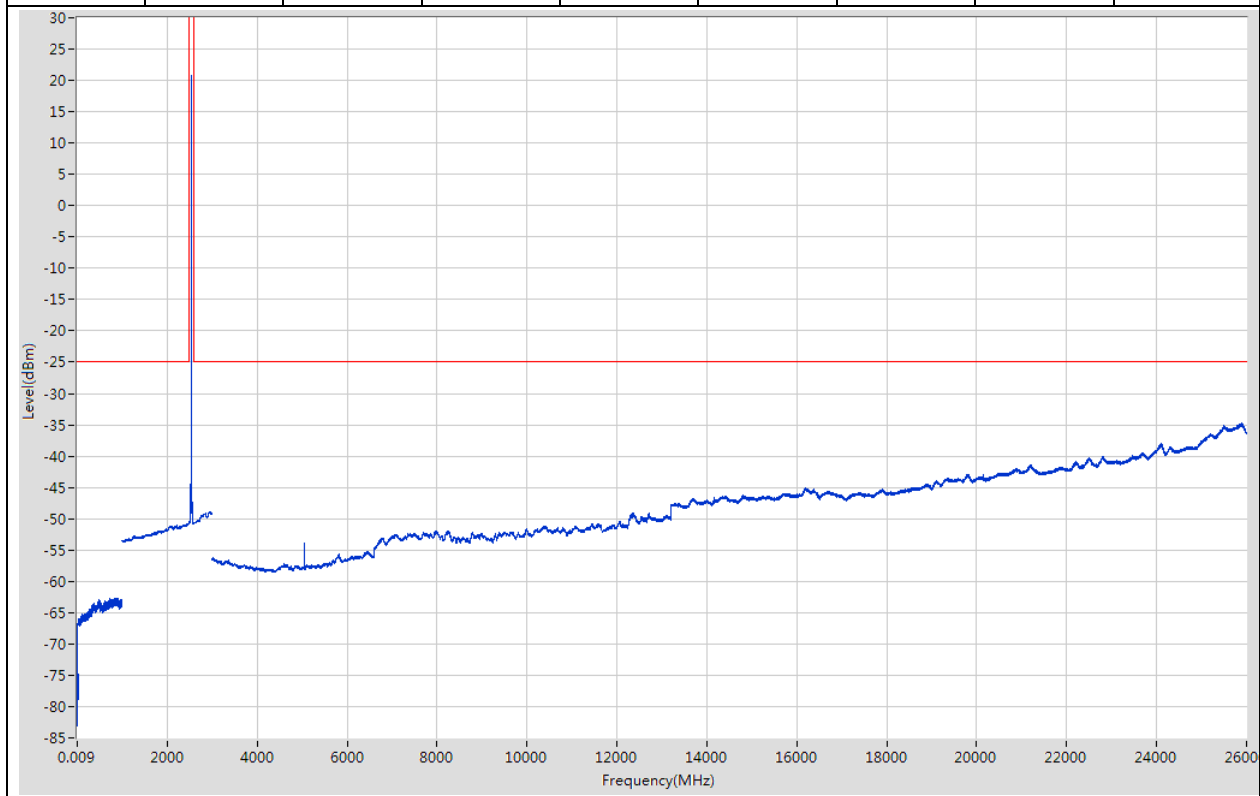
**11.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.99         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.34         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 850.301             | -62.42         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2475.997            | -50.58         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2528.125            | 21.76          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2947.873            | -48.8          | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 11578.47<br>8       | -50.78         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25896.98<br>2       | -34.75         | -25            | Pass    | 14000          |



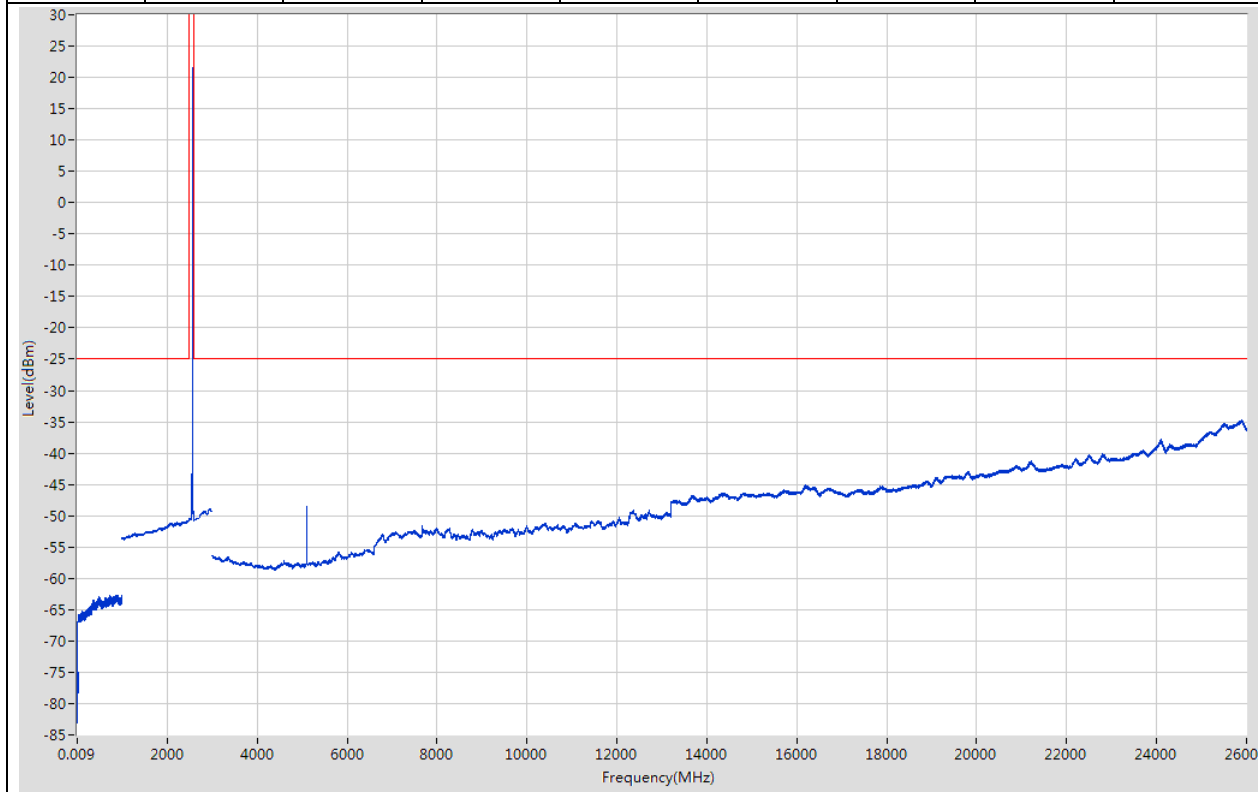
# 11.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.77         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.88         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 734.086             | -62.69         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2480                | -50.56         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2528.125            | 20.78          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2947.873            | -48.86         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 11579.48            | -50.79         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25896.98<br>2       | -34.63         | -25            | Pass    | 14000          |



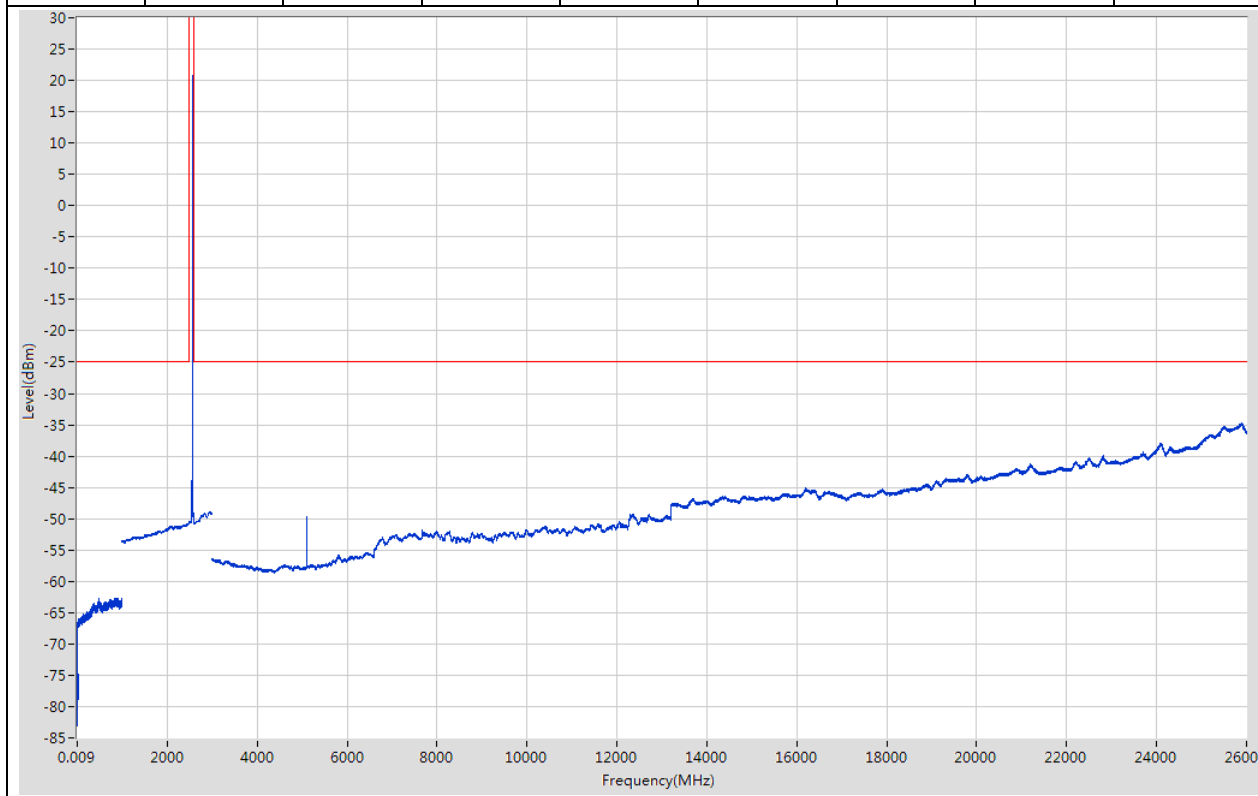
**11.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -66.88         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.56         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 896.162             | -62.63         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2472.995            | -50.64         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2555.625            | 21.49          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2949.878            | -48.84         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5111.258            | -48.52         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25900.98<br>3       | -34.66         | -25            | Pass    | 14000          |



# 11.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

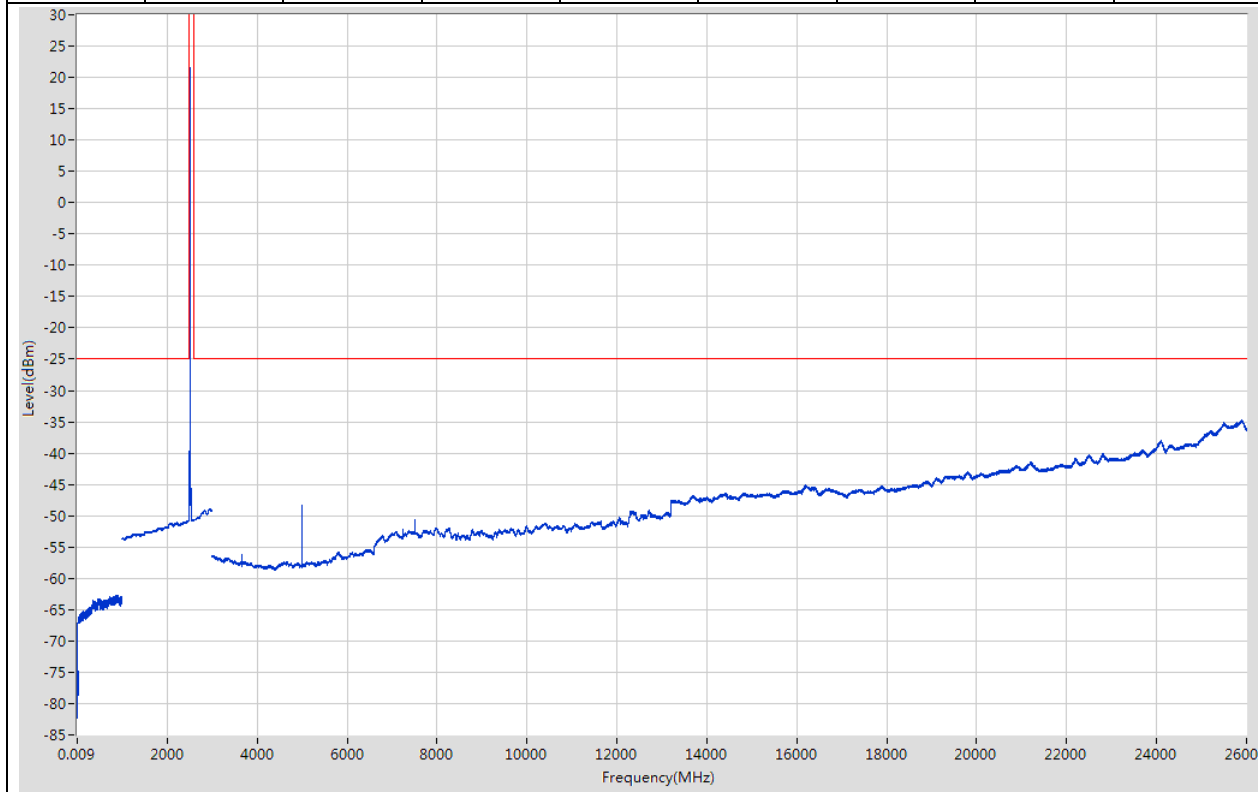
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.66      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.4       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 996.095         | -62.73      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -50.55      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2555.625        | 20.72       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2948.875        | -48.83      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 5111.258        | -49.75      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25896.982       | -34.75      | -25         | Pass    | 14000       |





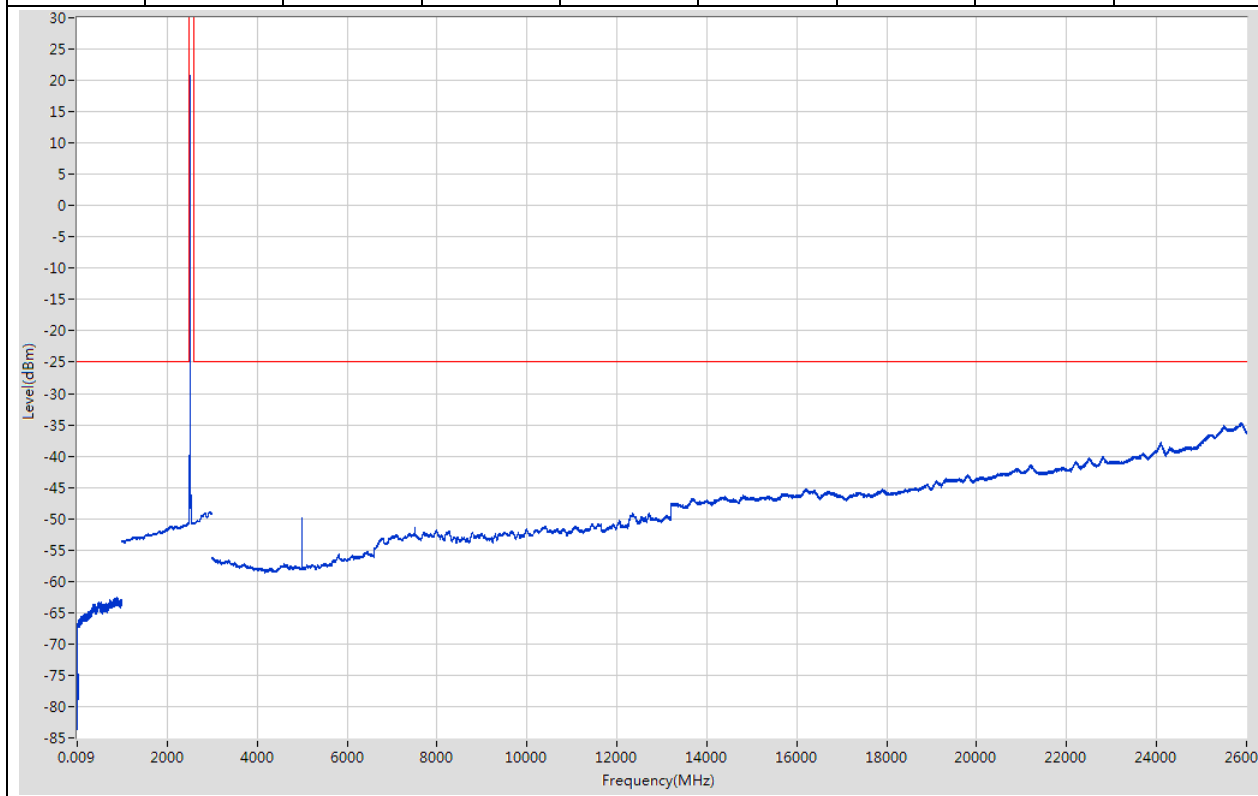
**11.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.09         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.38         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 908.779             | -62.67         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2480                | -50.64         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2500.9              | 21.6           | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2950.88             | -48.84         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5002.244            | -48.39         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25898.98<br>3       | -34.68         | -25            | Pass    | 14000          |



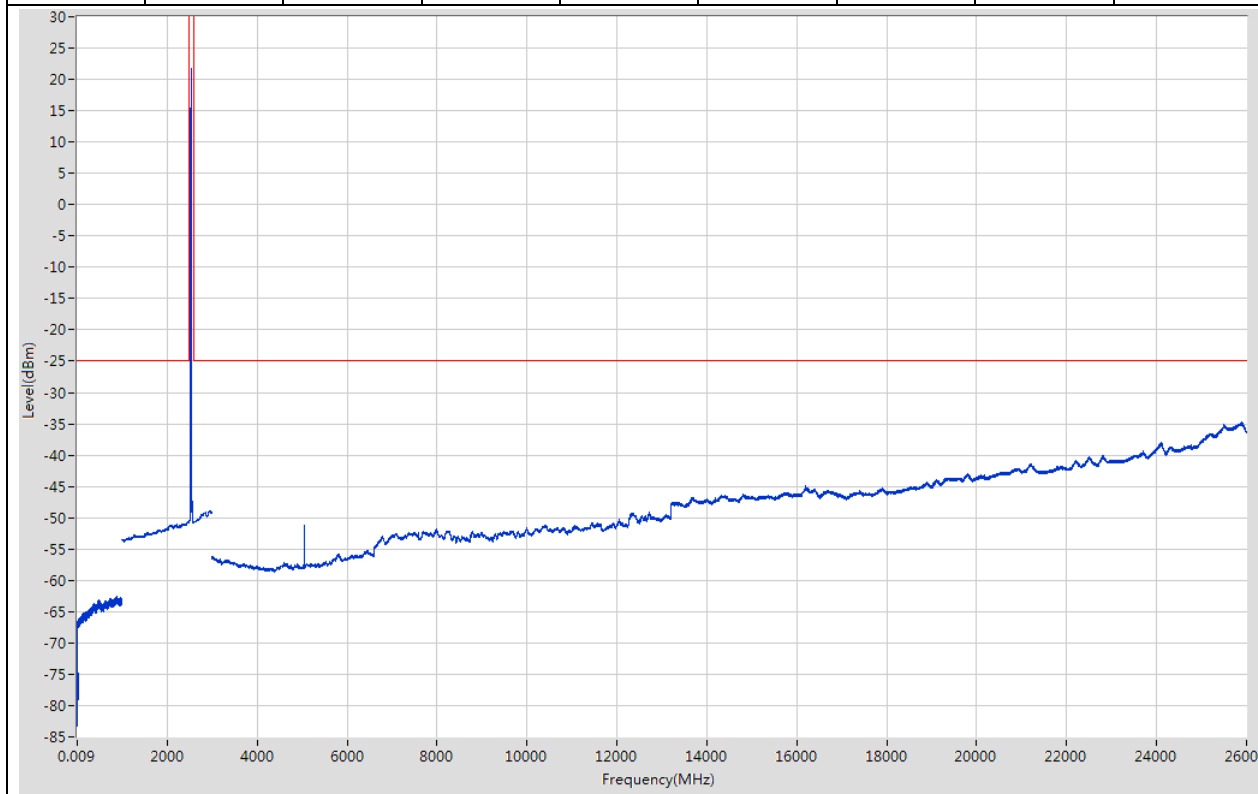
**11.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.75      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68.83      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 885.448         | -62.61      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2455.984        | -50.7       | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.9          | 20.76       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2940.856        | -48.83      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 5002.244        | -49.86      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25901.983       | -34.76      | -25         | Pass    | 14000       |



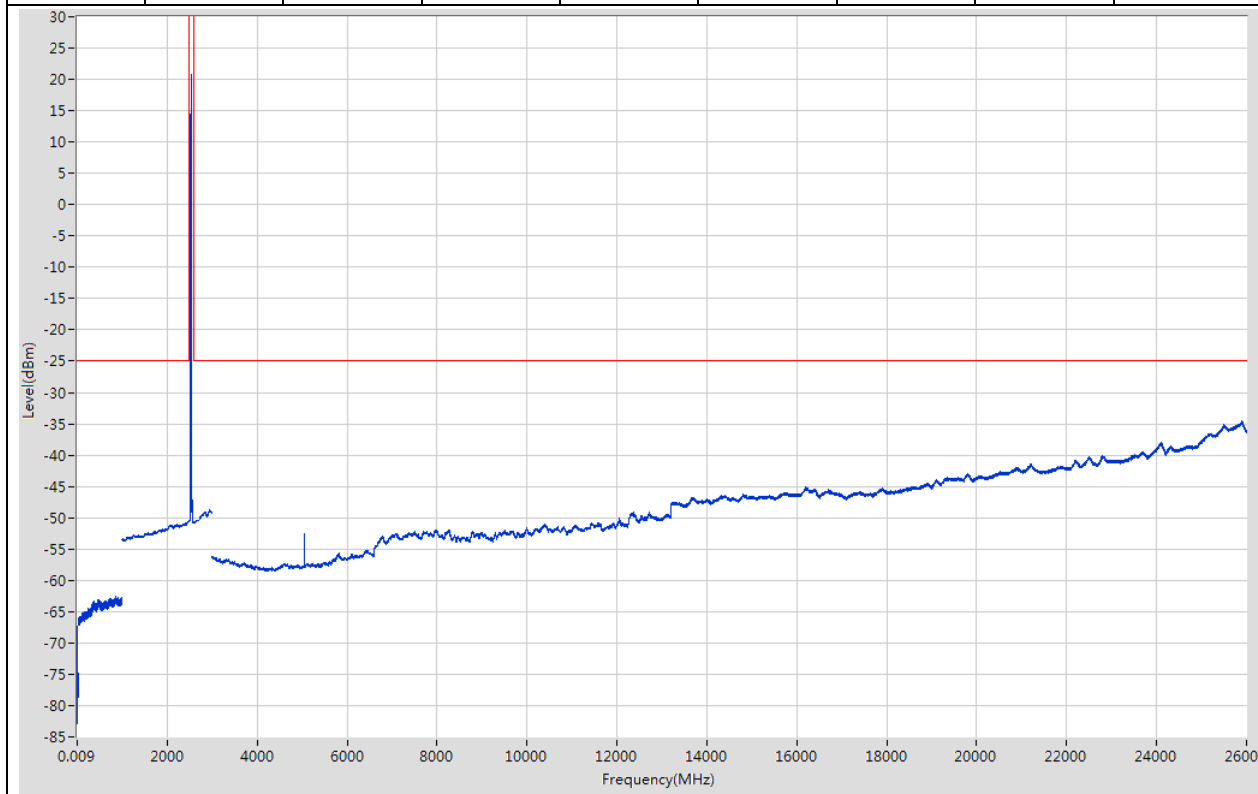
**11.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.66         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.31         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 893.859             | -62.46         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2478.999            | -50.56         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2525.925            | 21.81          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2947.873            | -48.85         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 11926.91            | -50.85         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25886.98<br>1       | -34.75         | -25            | Pass    | 14000          |



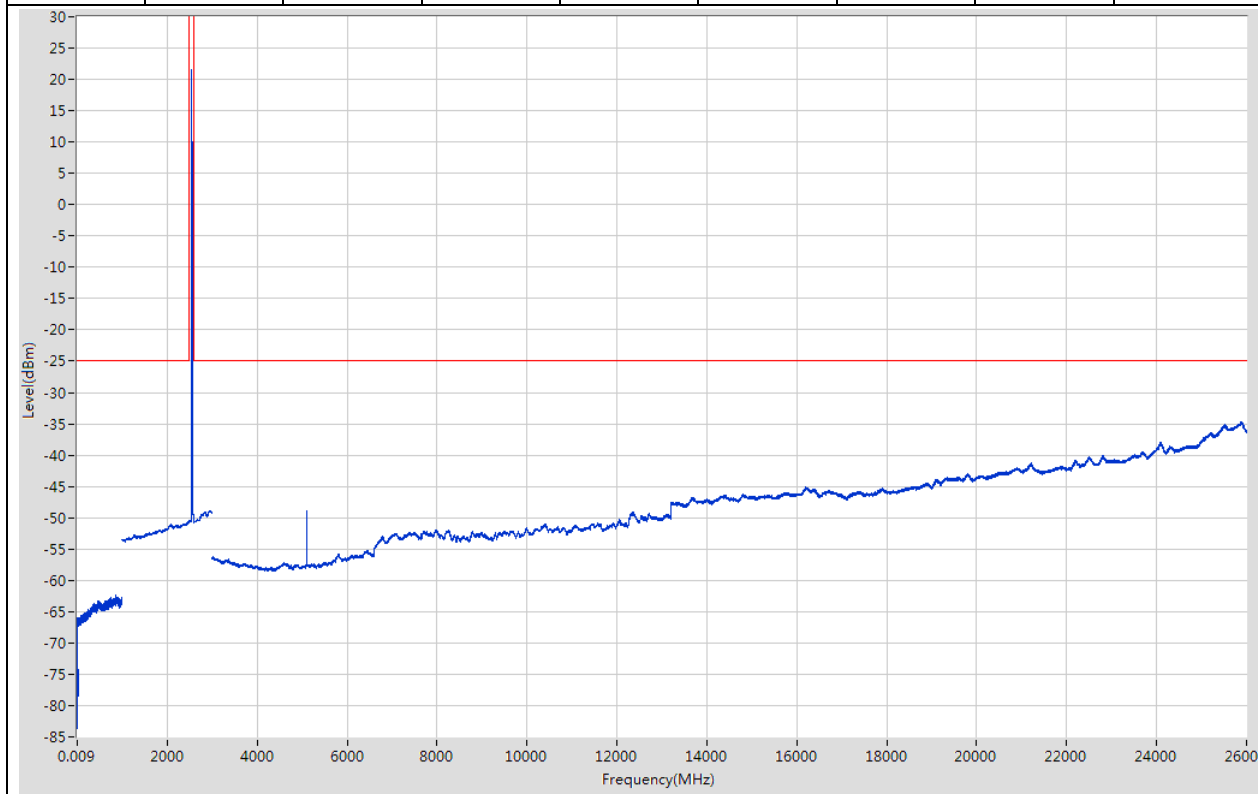
**11.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.25         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.51         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 849                 | -62.63         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2475.997            | -50.56         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2525.925            | 20.85          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2944.866            | -48.78         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 11576.476           | -50.86         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25893.982           | -34.51         | -25            | Pass    | 14000          |



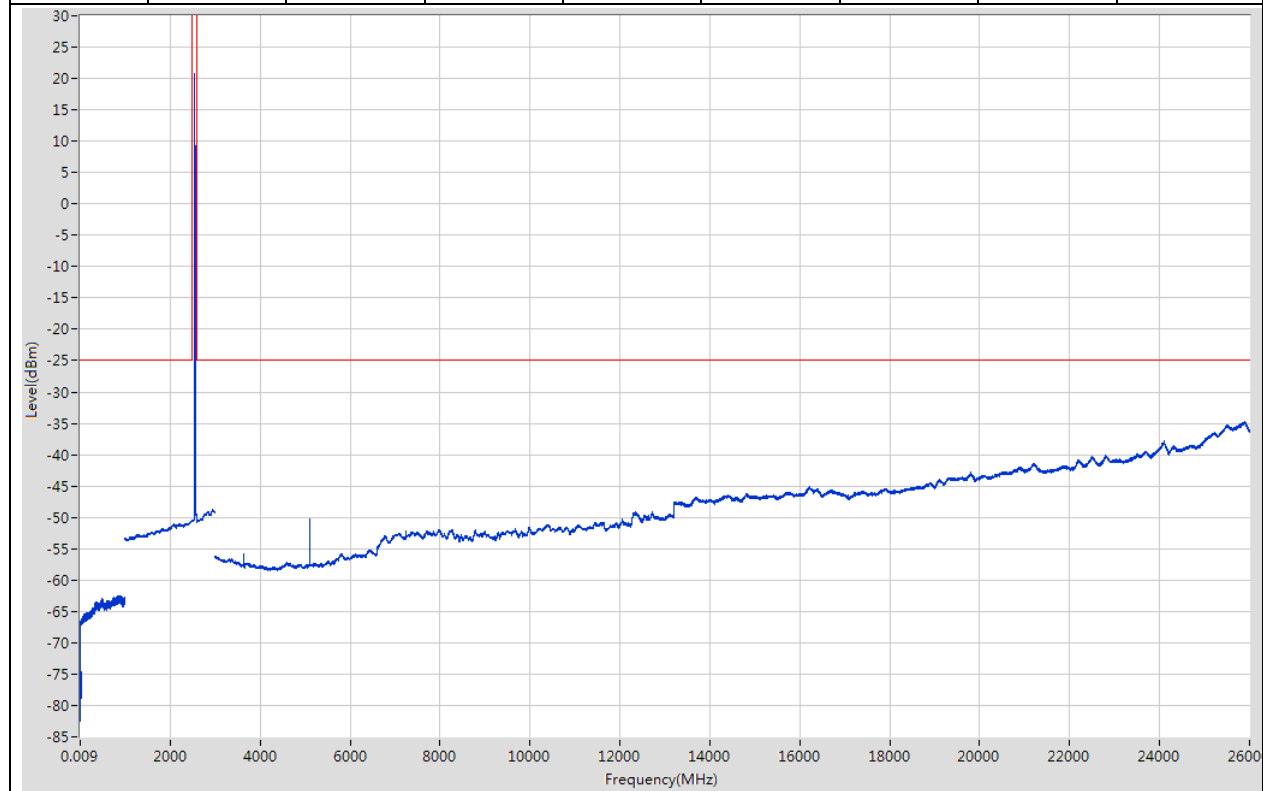
**11.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -65.9          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.23         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 862.418             | -62.41         | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2477.999            | -50.59         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2550.95             | 21.64          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2941.858            | -48.84         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5102.257            | -48.94         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25900.98<br>3       | -34.74         | -25            | Pass    | 14000          |



# 11.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

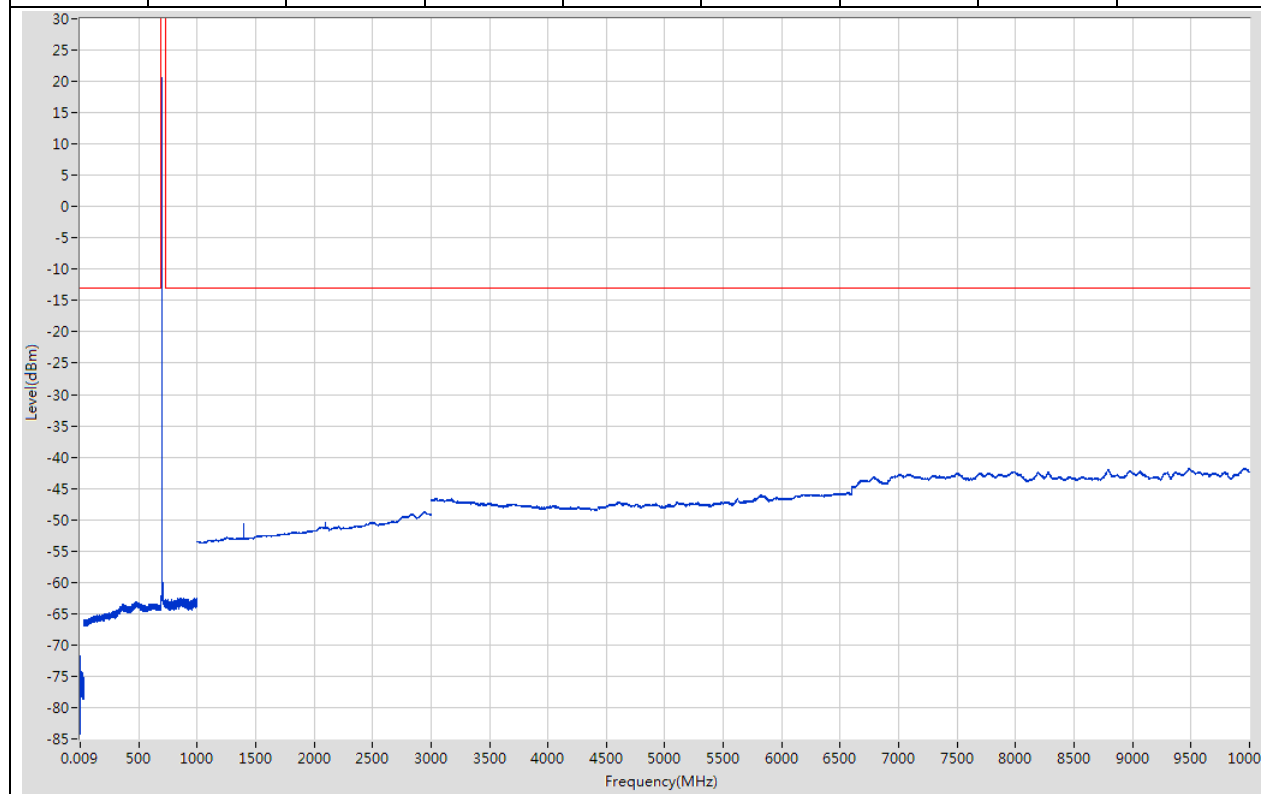
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.59         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.53         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 861.717             | -62.5          | -25            | Pass    | 9699           |
| 1000                         | 2480                        | 1            | RMS      | 2476.998            | -50.51         | -25            | Pass    | 1480           |
| 2480                         | 2590                        | 1            | RMS      | 2550.95             | 20.77          | 60             | Pass    | 401            |
| 2590                         | 3000                        | 1            | RMS      | 2941.858            | -48.79         | -25            | Pass    | 410            |
| 3000                         | 12000                       | 1            | RMS      | 5102.257            | -50.21         | -25            | Pass    | 9000           |
| 12000                        | 26000                       | 1            | RMS      | 25883.98            | -34.78         | -25            | Pass    | 14000          |



## 12. LTE\_Band12

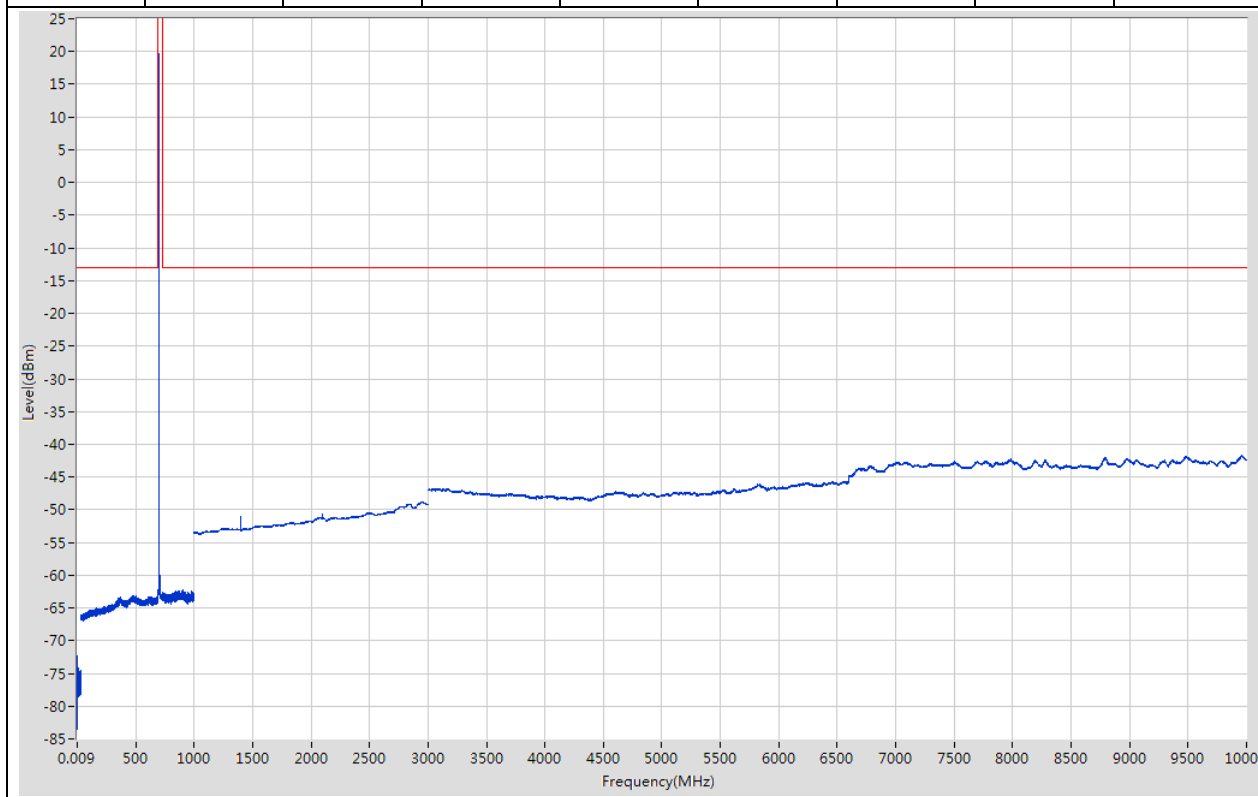
**12.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.62      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.69      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 688.6           | -62.64      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 20.61       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 971.49          | -62.53      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2945.973        | -48.78      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9962.995        | -41.75      | -13         | Pass    | 7000        |



## 12.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

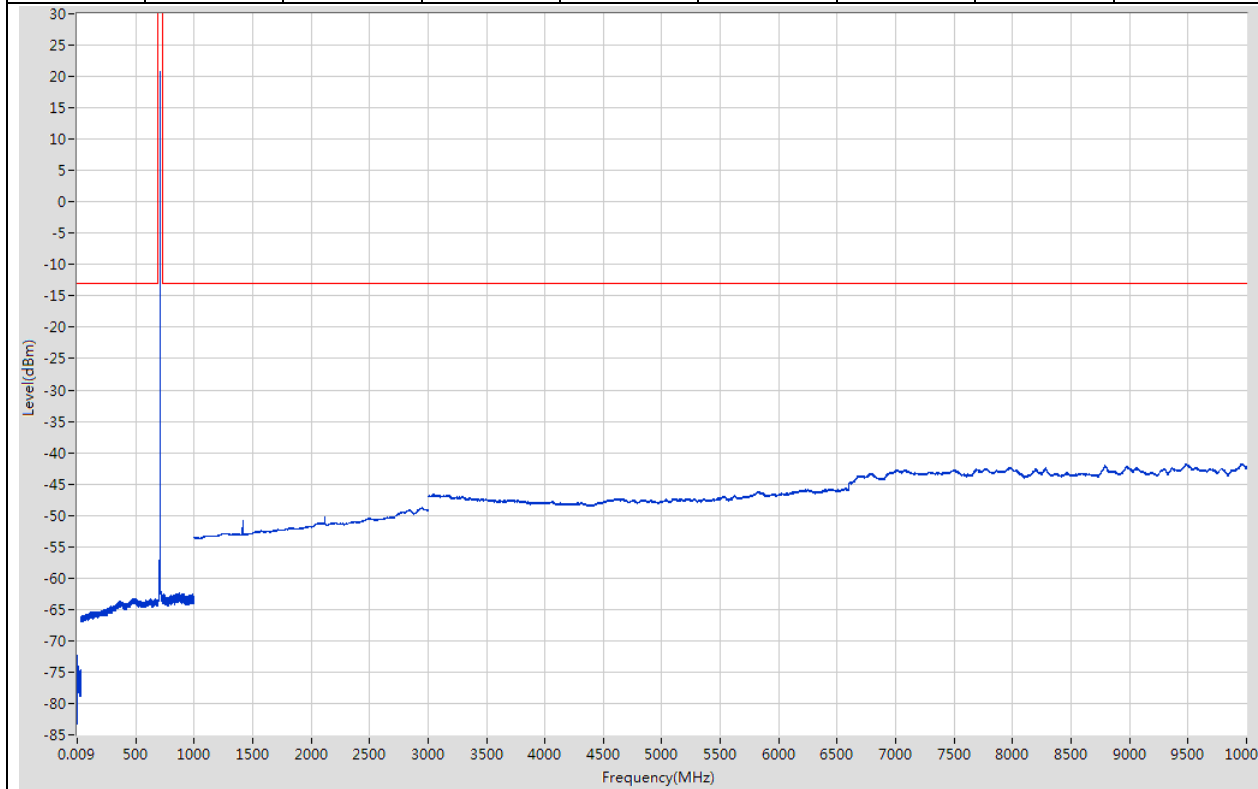
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.44      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 688.6           | -62.46      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 19.59       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 902.664         | -62.22      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2939.97         | -48.76      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.73      | -13         | Pass    | 7000        |





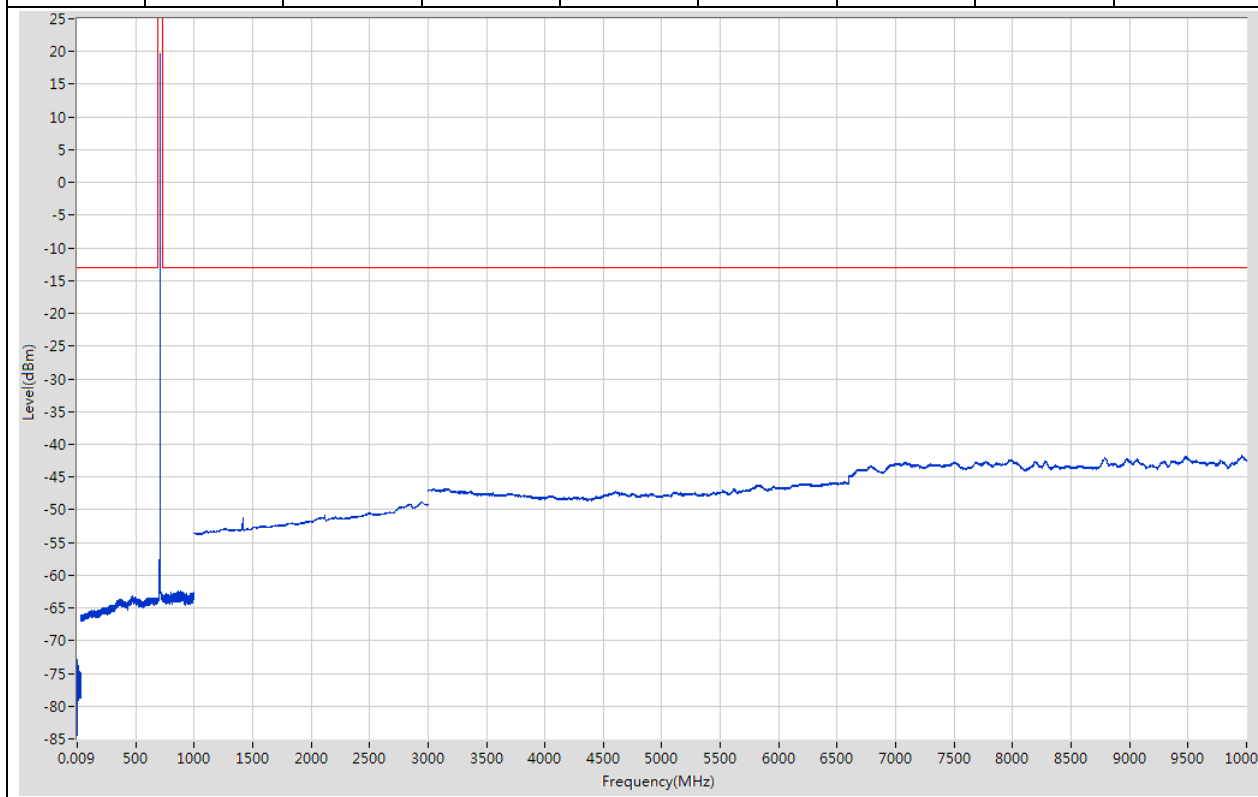
**12.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.93         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.38         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 470.767             | -63.24         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 707.038             | 20.74          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 870.953             | -62.38         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2950.975            | -48.8          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9957.994            | -41.72         | -13            | Pass    | 7000           |



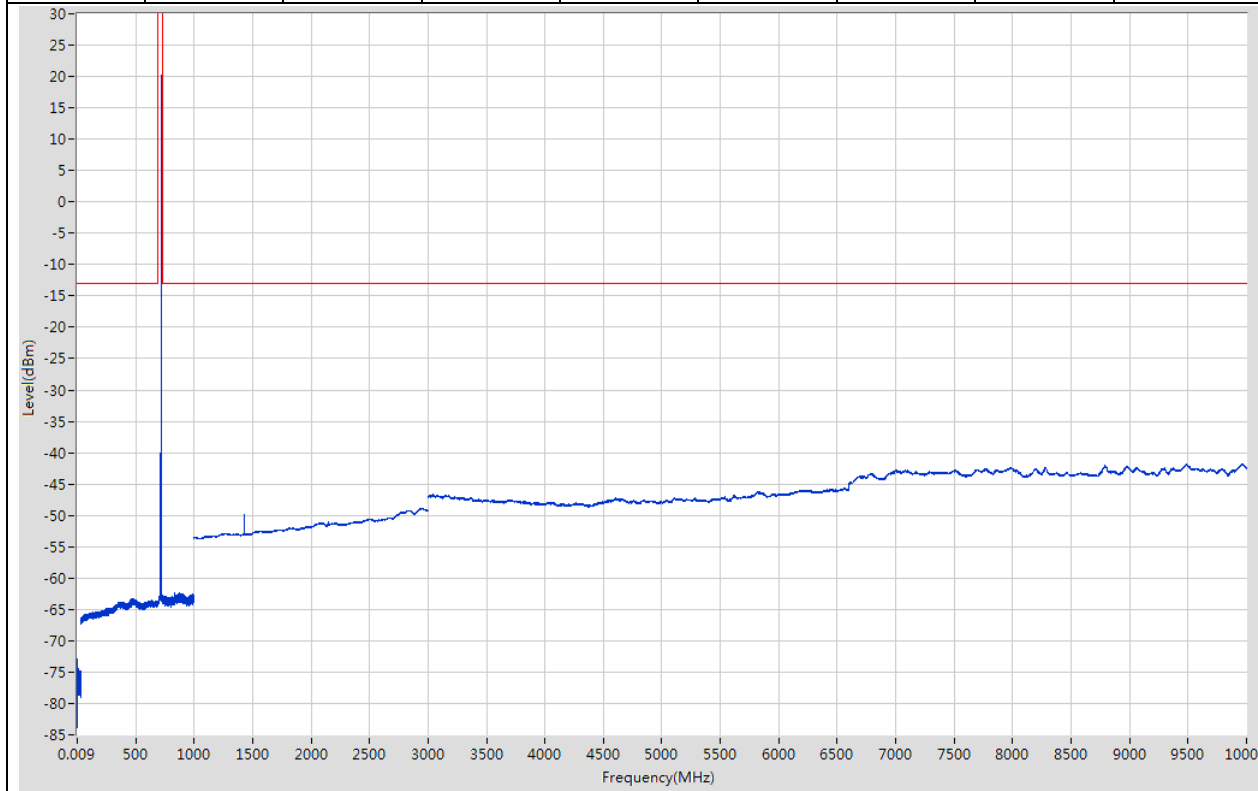
#### 12.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -73.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.84      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 476.668         | -63.11      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 707.038         | 19.7        | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 880.256         | -62.48      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2941.971        | -48.81      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9962.995        | -41.72      | -13         | Pass    | 7000        |



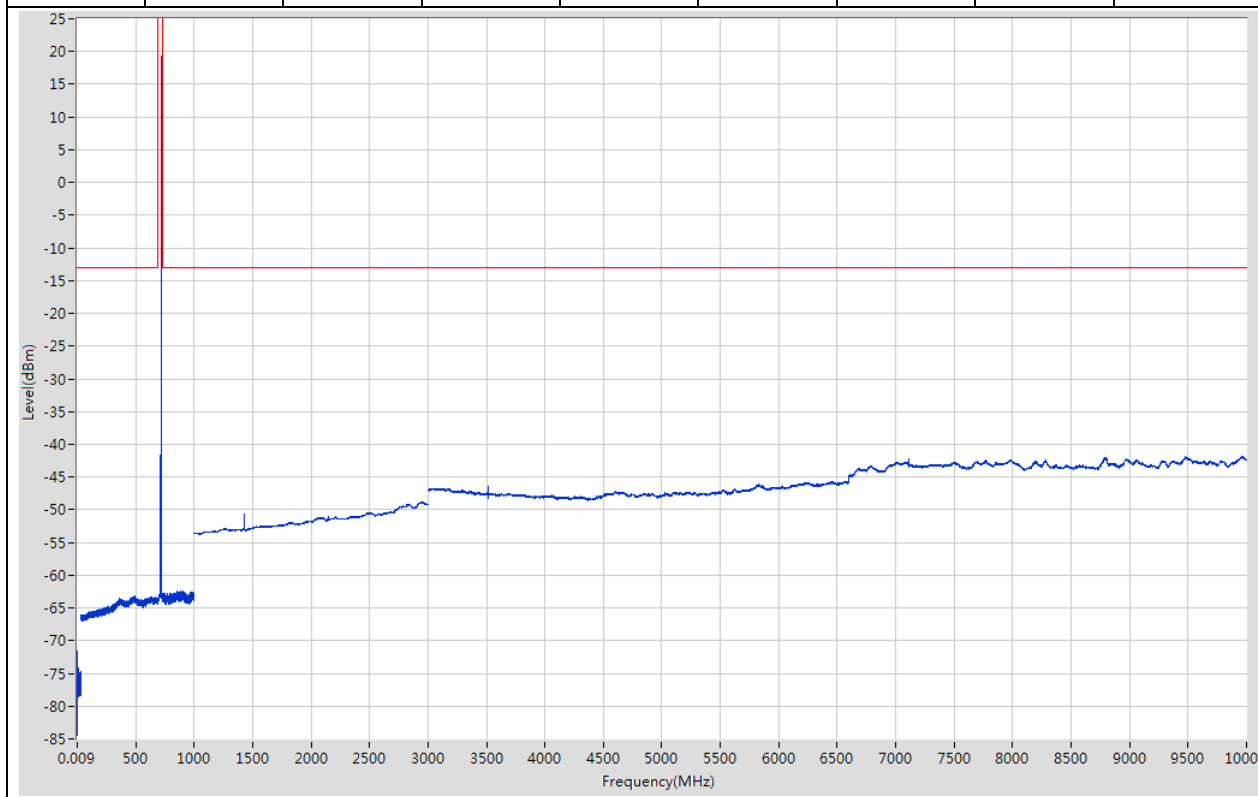
**12.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.84      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 479.268         | -63.24      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 714.808         | 20.19       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 874.054         | -62.41      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2946.973        | -48.85      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9961.995        | -41.73      | -13         | Pass    | 7000        |



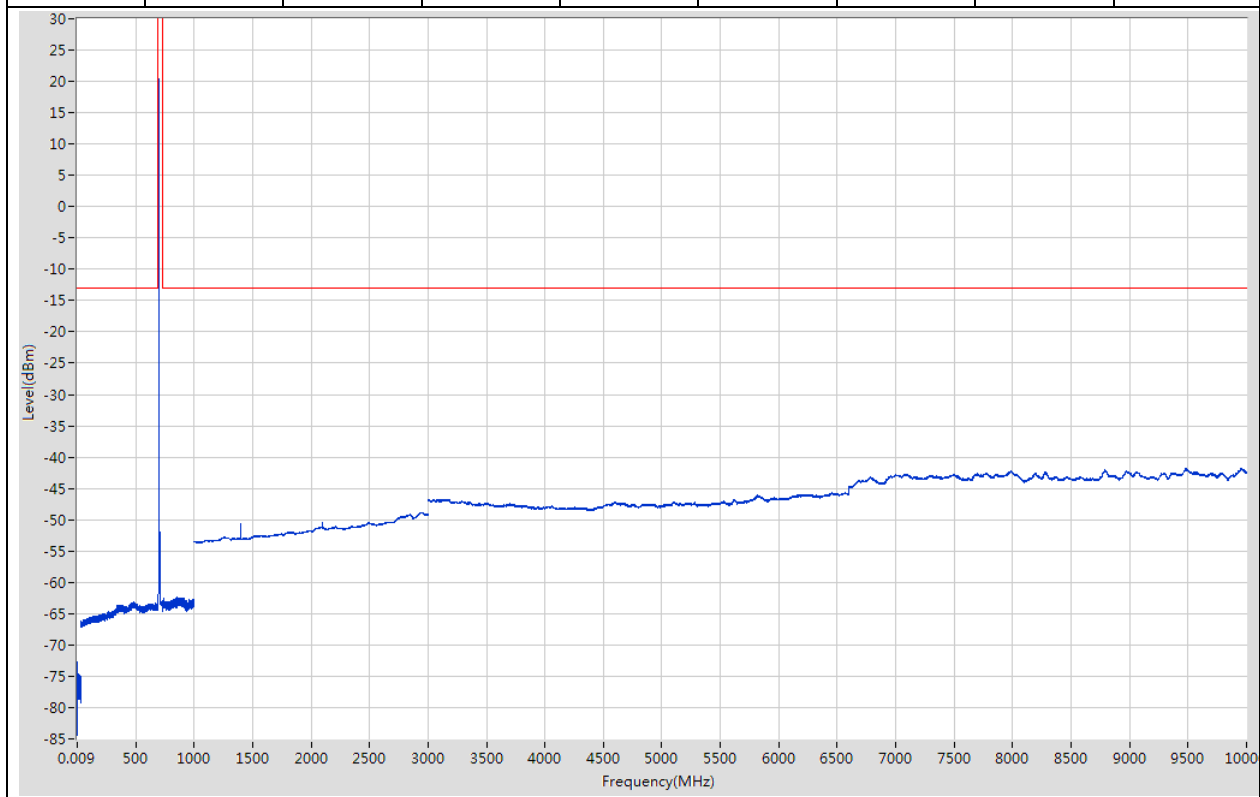
## 12.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -73.18      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.65      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 494.771         | -63.16      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 714.808         | 19.4        | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 847.945         | -62.39      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2944.972        | -48.8       | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9960.994        | -41.79      | -13         | Pass    | 7000        |



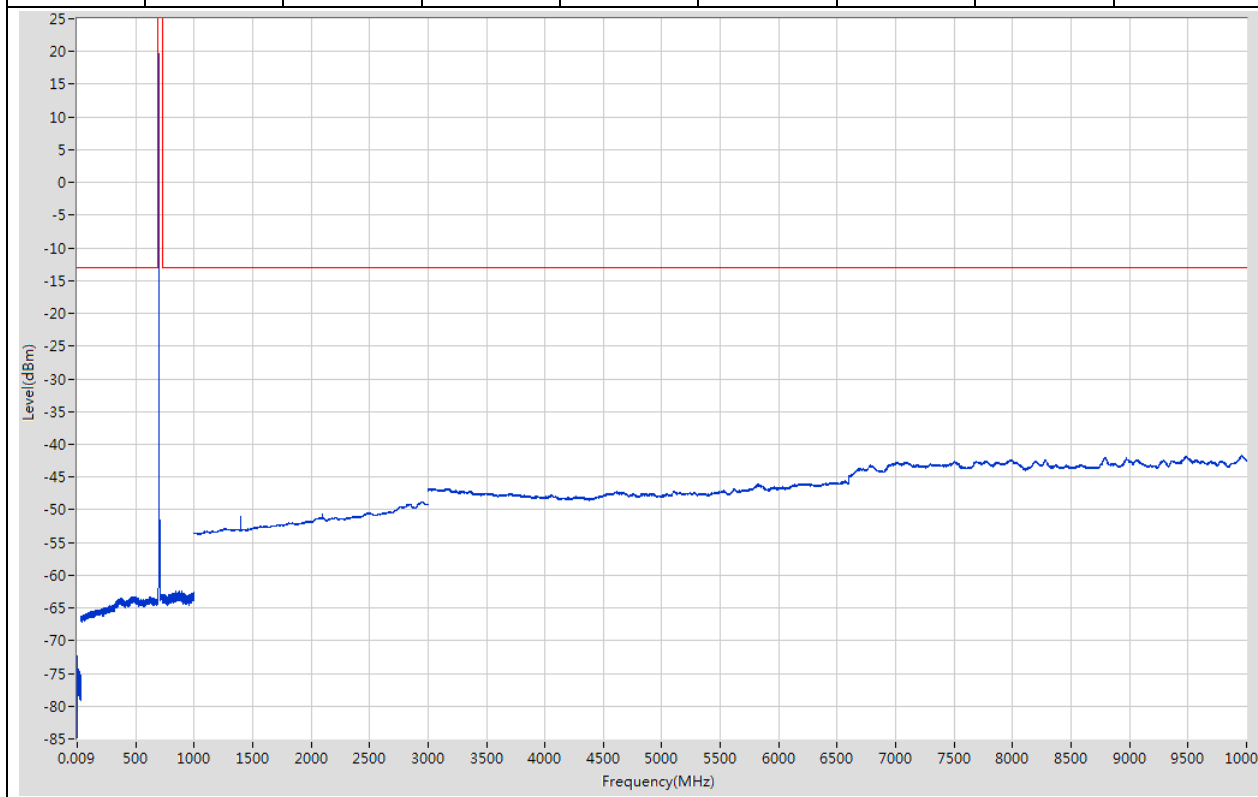
**12.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -74.72         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.62         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 688.5               | -62.03         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 699.268             | 20.46          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 853.647             | -62.4          | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.84         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.77         | -13            | Pass    | 7000           |



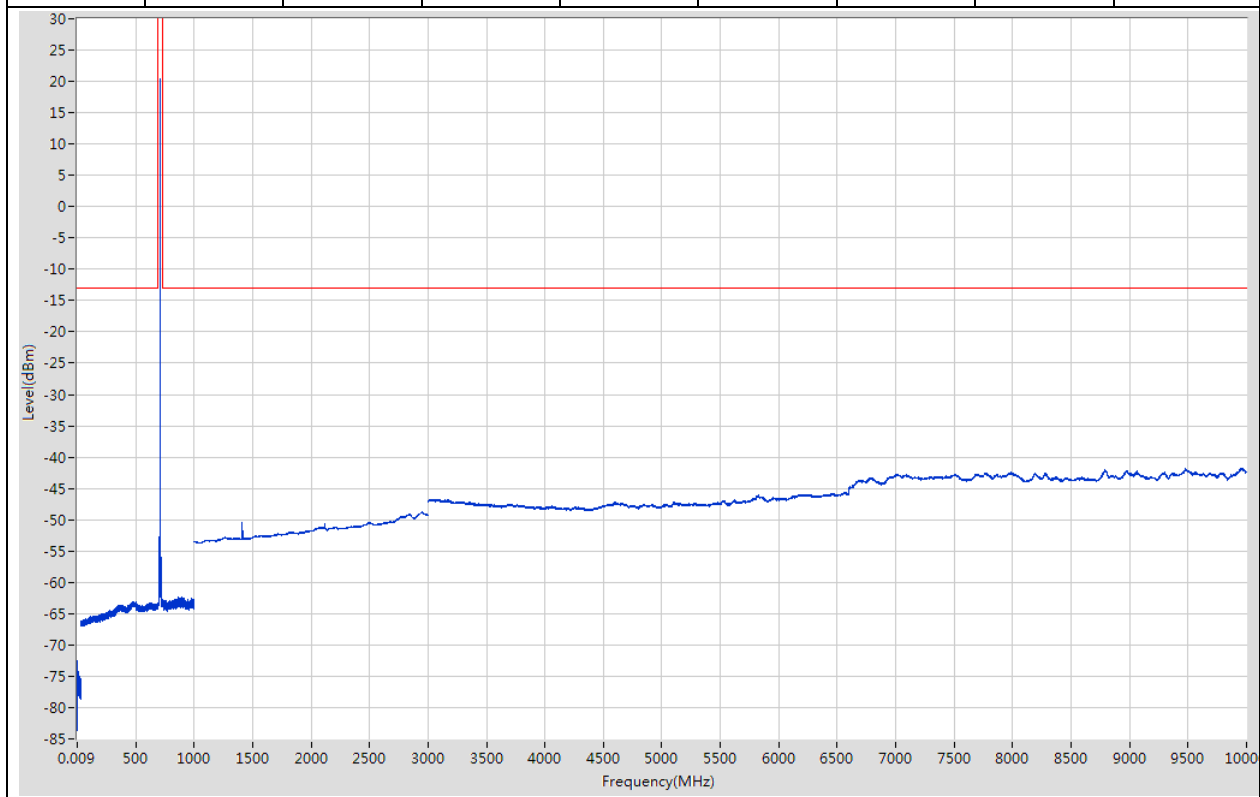
## 12.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -73.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.39      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 688.5           | -62.28      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 19.73       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 871.653         | -62.32      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2951.976        | -48.78      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9960.994        | -41.72      | -13         | Pass    | 7000        |



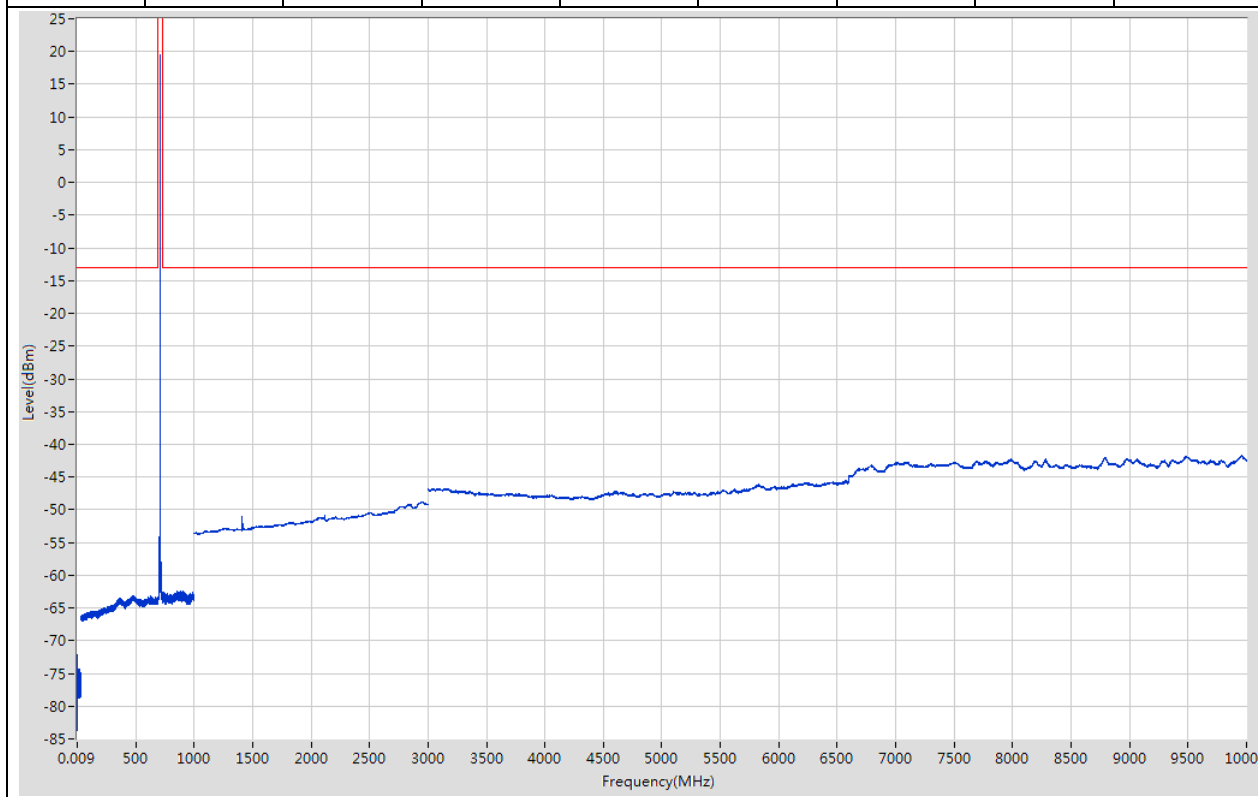
**12.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -72.84         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.23                | -72.44         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 472.667             | -63.04         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 706.205             | 20.41          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 898.163             | -62.29         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2945.973            | -48.81         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9960.994            | -41.74         | -13            | Pass    | 7000           |



**12.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

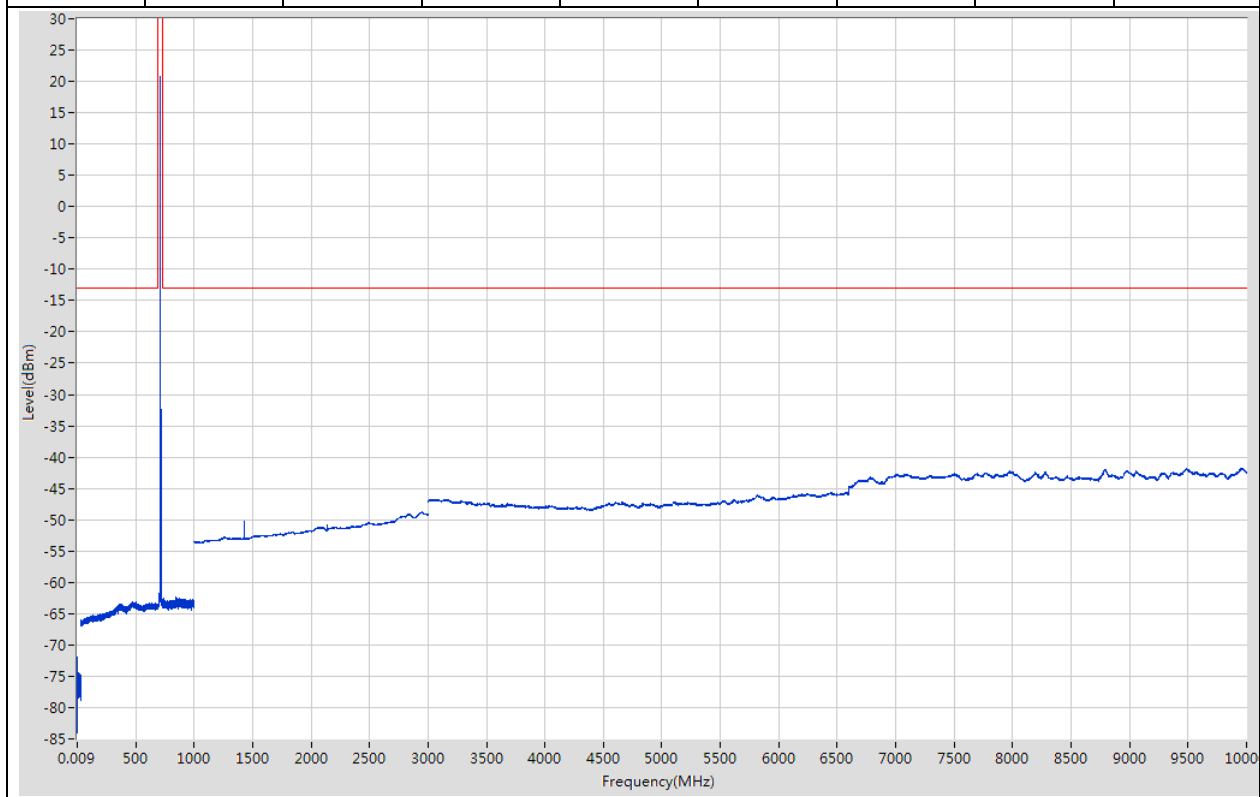
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -74.36         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -72.21         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 481.769             | -63.06         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 706.205             | 19.49          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 882.957             | -62.44         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2945.973            | -48.81         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.63         | -13            | Pass    | 7000           |





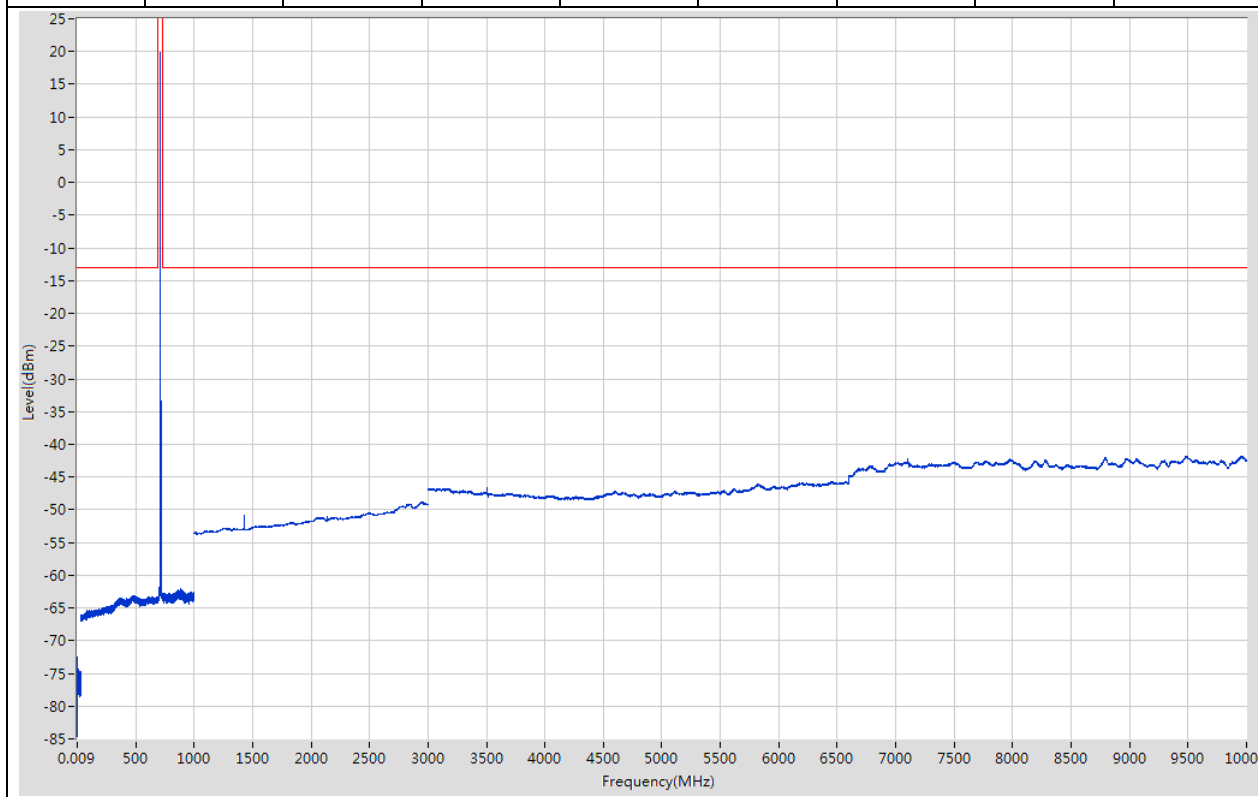
**12.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -74.3          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.66                | -71.91         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 506.772             | -63.18         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 713.235             | 20.79          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 846.444             | -62.25         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.8          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.75         | -13            | Pass    | 7000           |



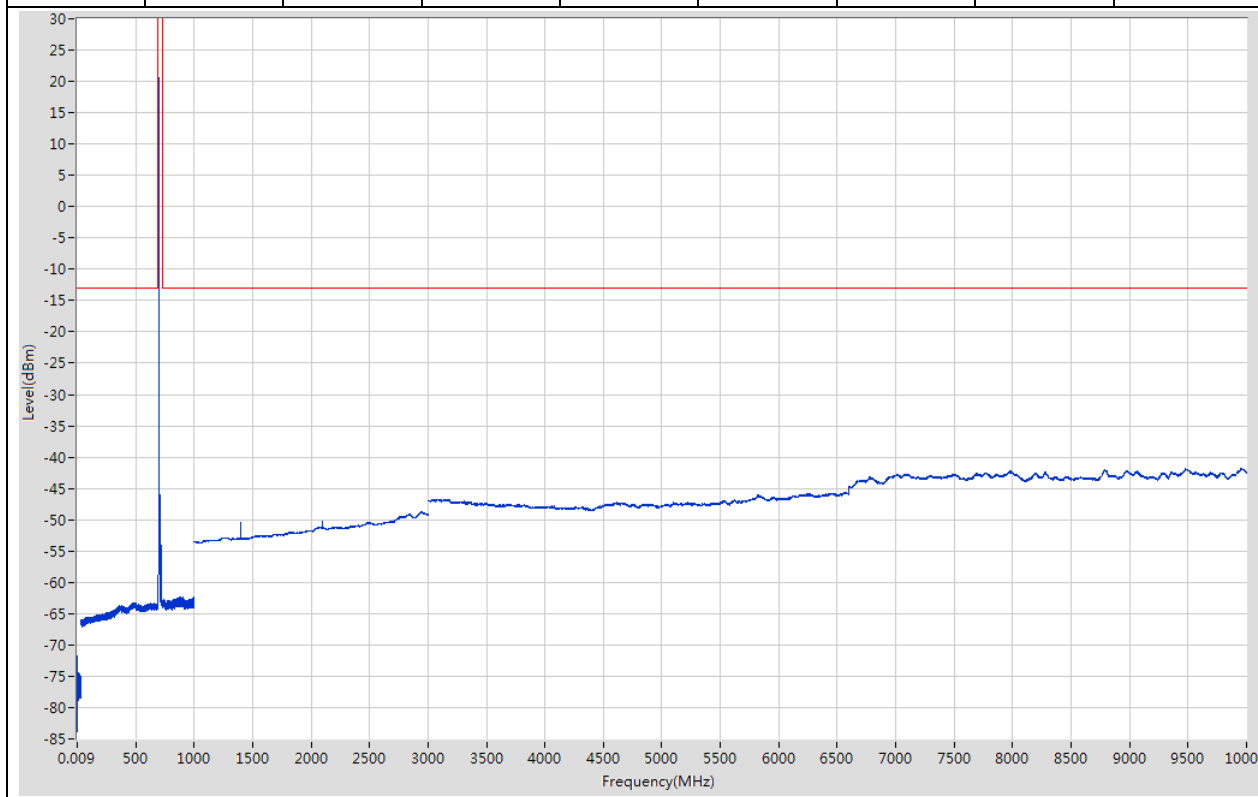
## 12.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.74      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.49            | -72.52      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 485.969         | -63.09      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 713.235         | 19.93       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 886.959         | -62.12      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2948.974        | -48.79      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9480.926        | -41.81      | -13         | Pass    | 7000        |



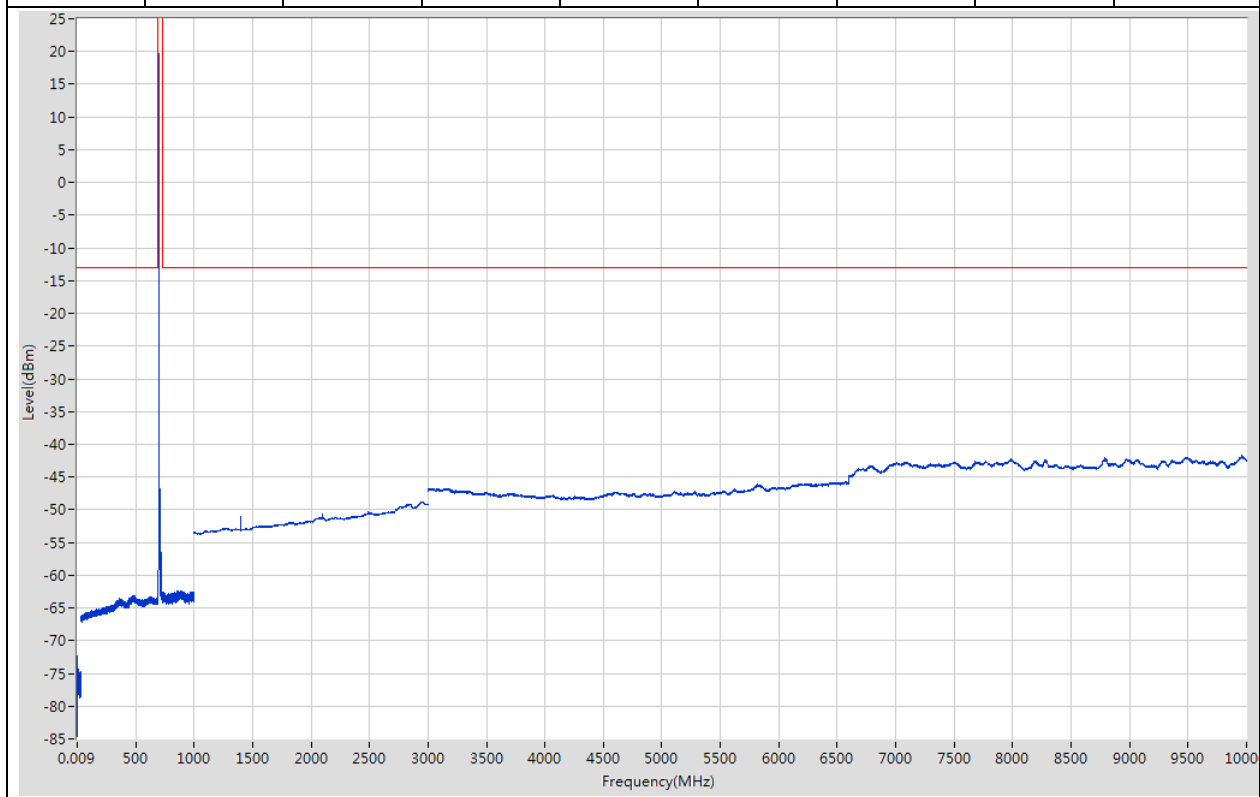
**12.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -74.23         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.68         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 688.6               | -61.84         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 699.36              | 20.53          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 905.866             | -62.31         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.8          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.81         | -13            | Pass    | 7000           |



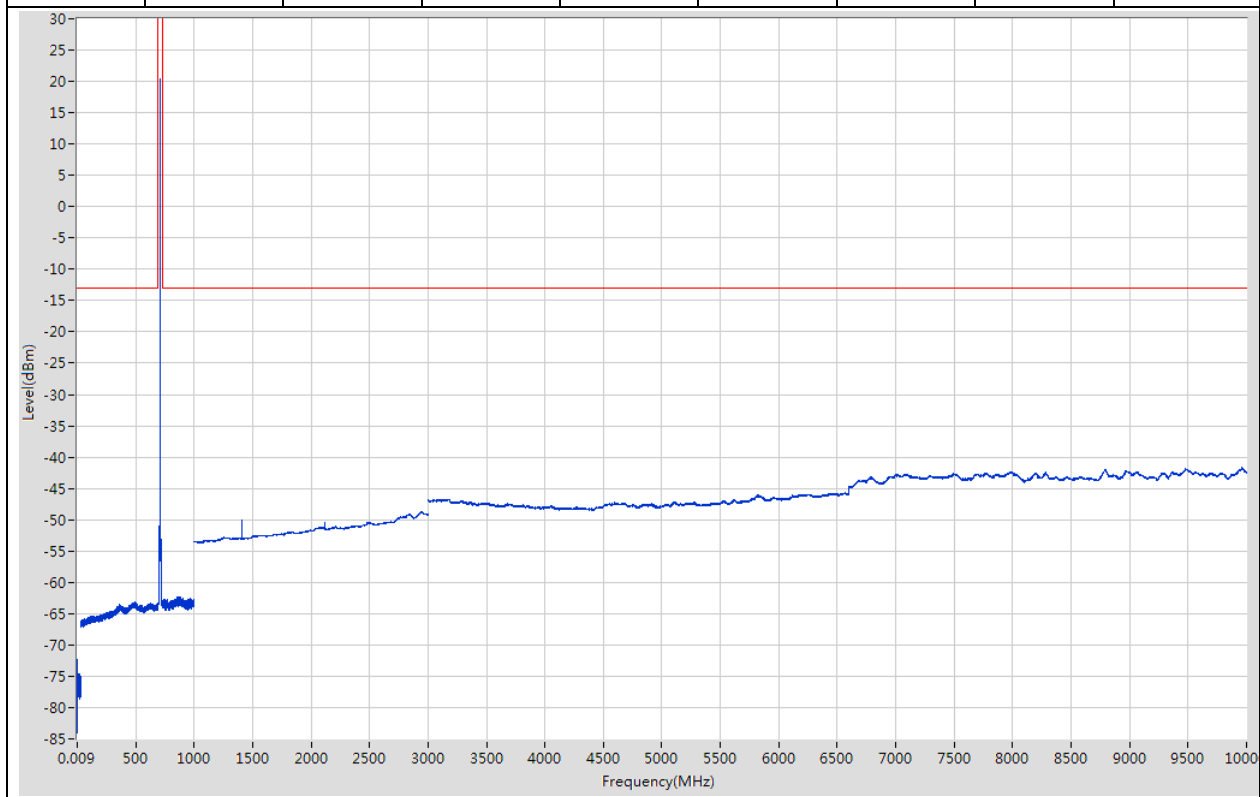
# 12.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -73.85         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.45                | -72.33         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 688.6               | -62.59         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 699.36              | 19.72          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 856.047             | -62.39         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2948.974            | -48.76         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.7          | -13            | Pass    | 7000           |



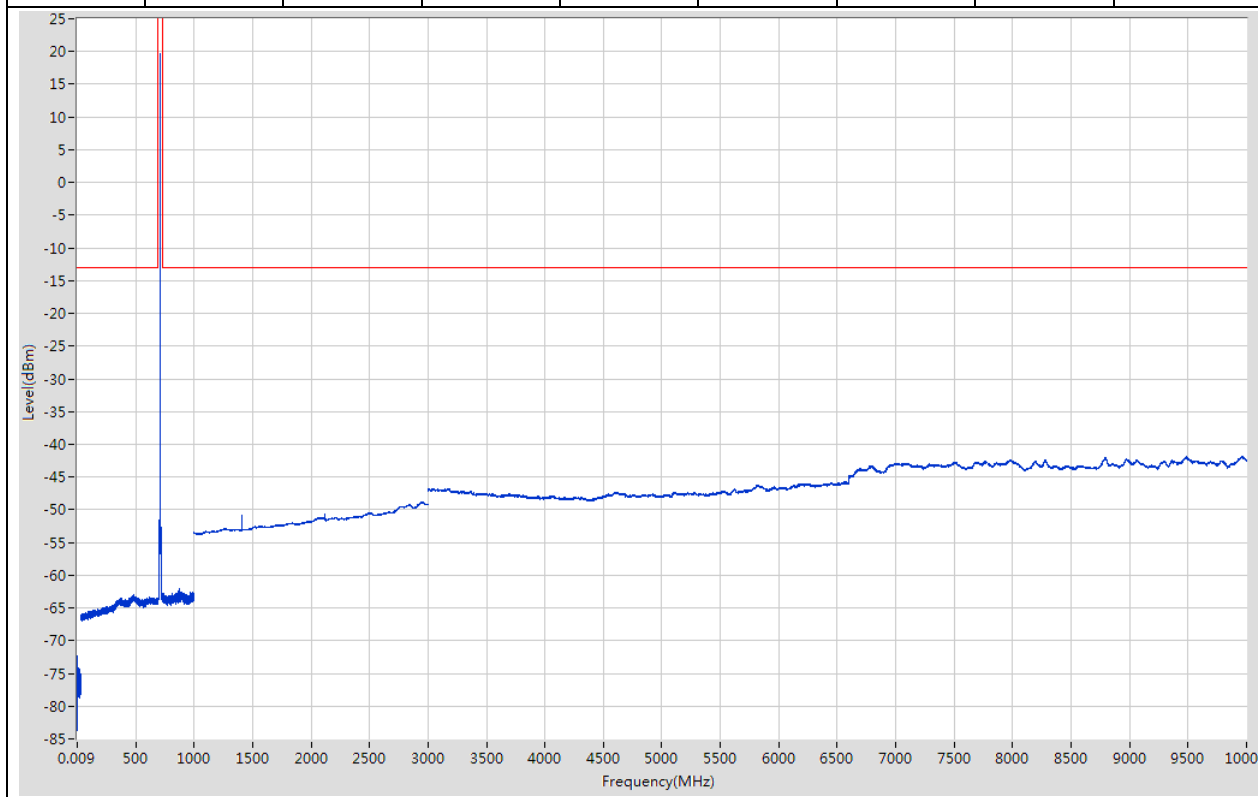
**12.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.34         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.25         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 492.27              | -63.15         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 705.373             | 20.48          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 867.352             | -62.31         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2942.971            | -48.78         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.69         | -13            | Pass    | 7000           |



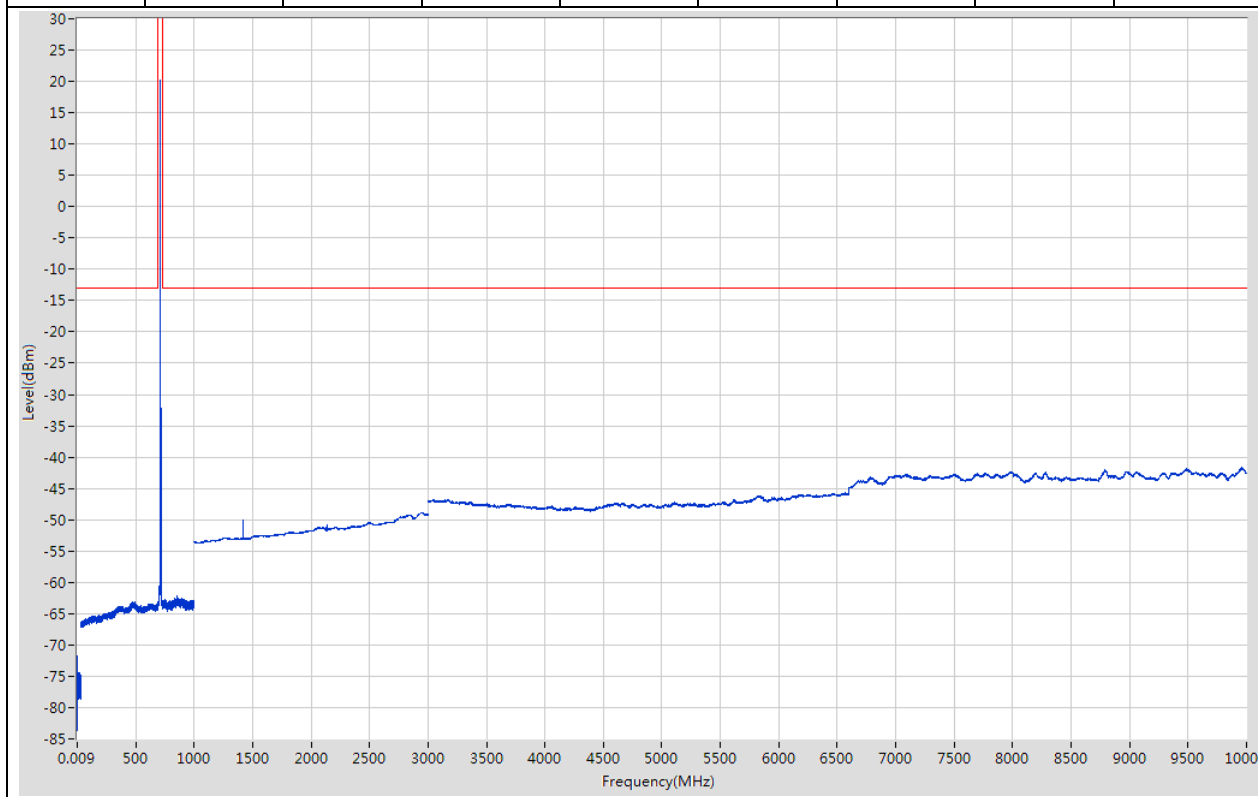
**12.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.79         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.24         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 480.068             | -63.01         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 705.373             | 19.63          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 871.153             | -62.1          | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2941.971            | -48.84         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9960.994            | -41.77         | -13            | Pass    | 7000           |



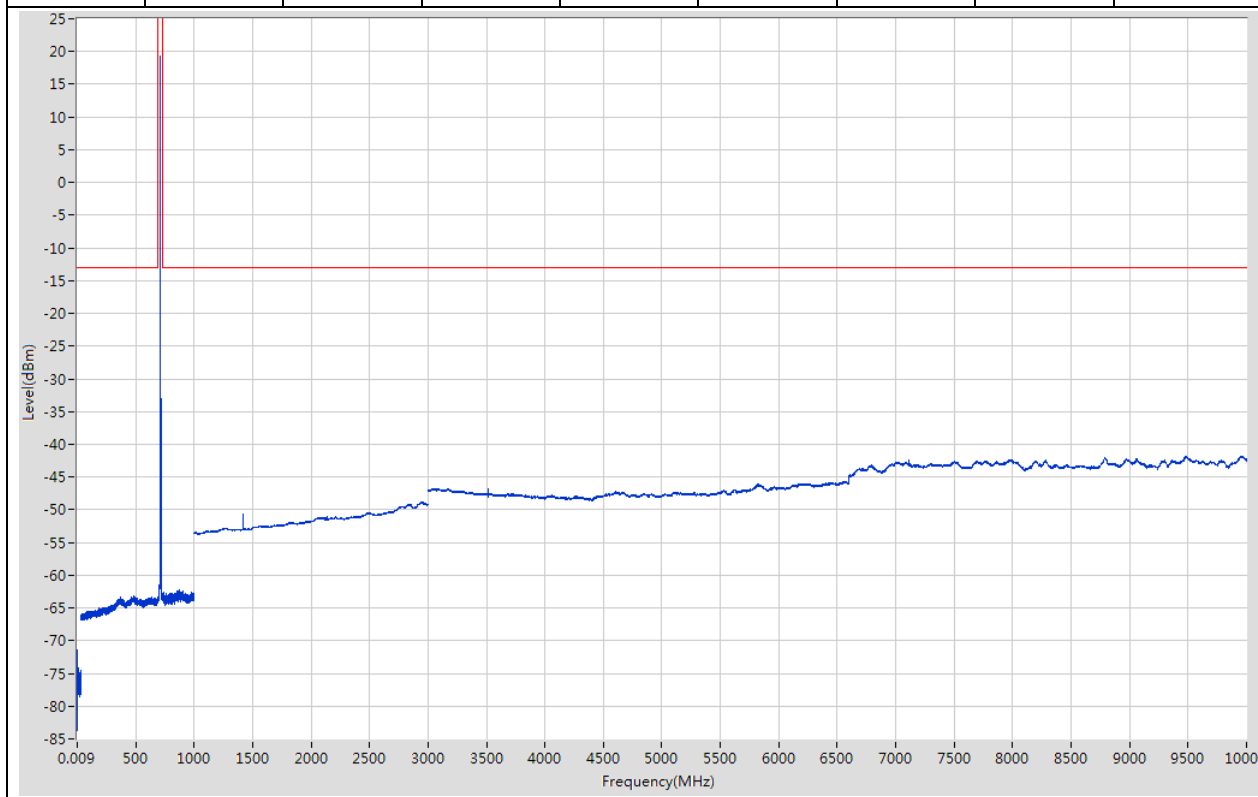
**12.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.74      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 489.47          | -63.15      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 711.293         | 20.2        | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 857.448         | -62.23      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2943.972        | -48.83      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.7       | -13         | Pass    | 7000        |



**12.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

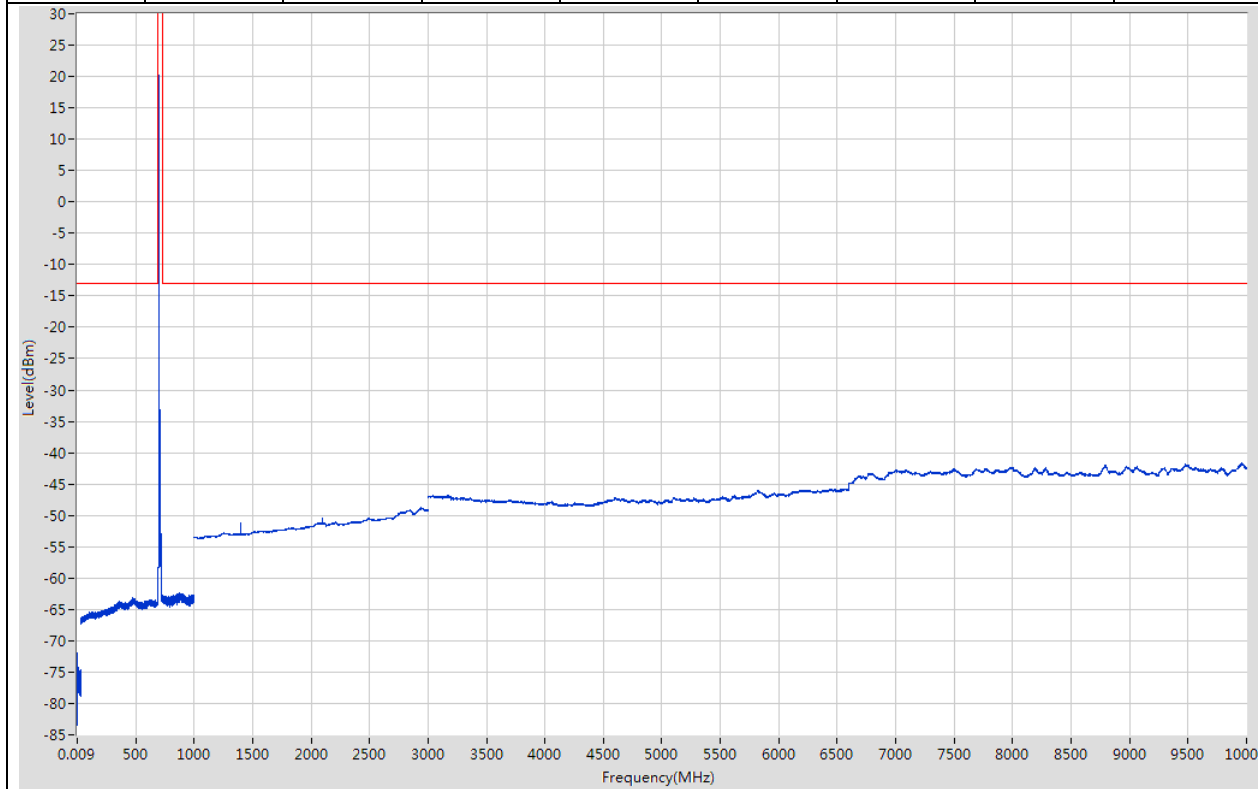
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -73.08      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.41      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 479.368         | -63.16      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 711.293         | 19.39       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 874.754         | -62.21      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2947.974        | -48.84      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9956.994        | -41.78      | -13         | Pass    | 7000        |





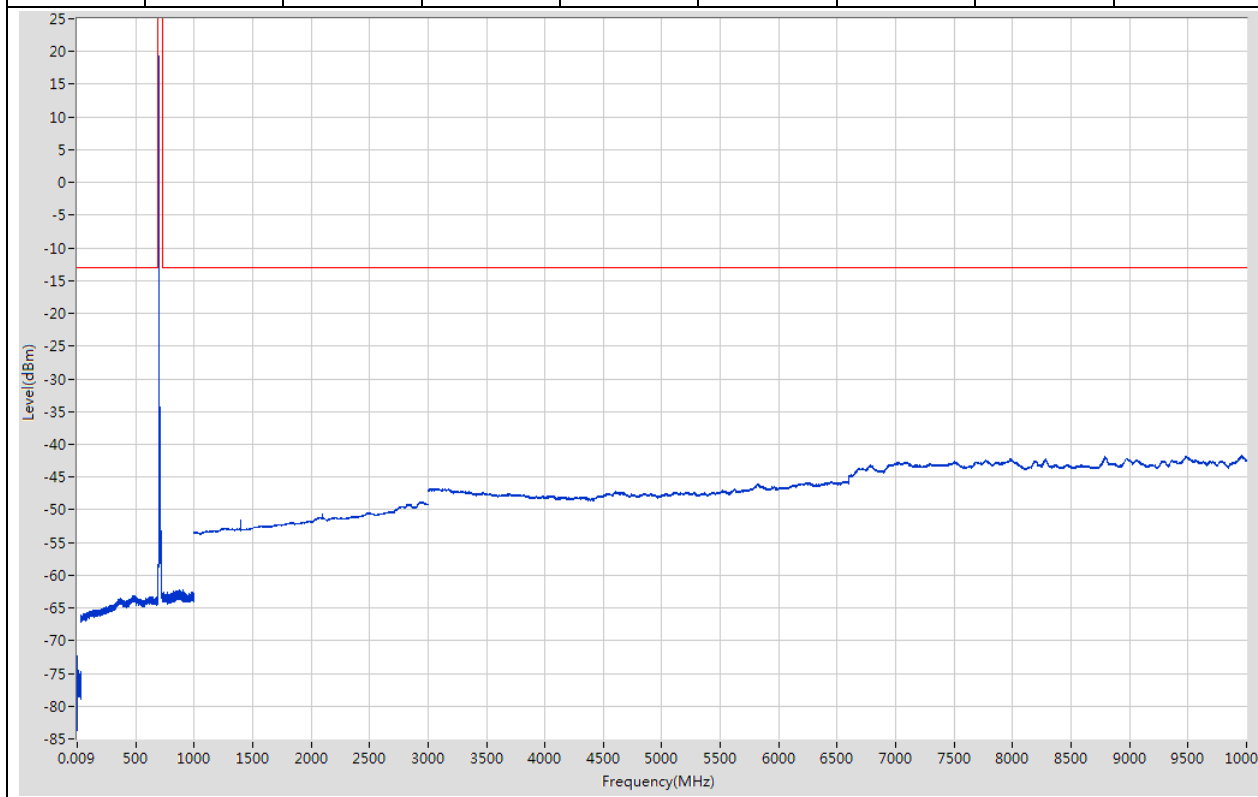
**12.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -73.82         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.96         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 688.9               | -61.68         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 699.545             | 20.18          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 872.153             | -62.38         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2941.971            | -48.79         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.71         | -13            | Pass    | 7000           |



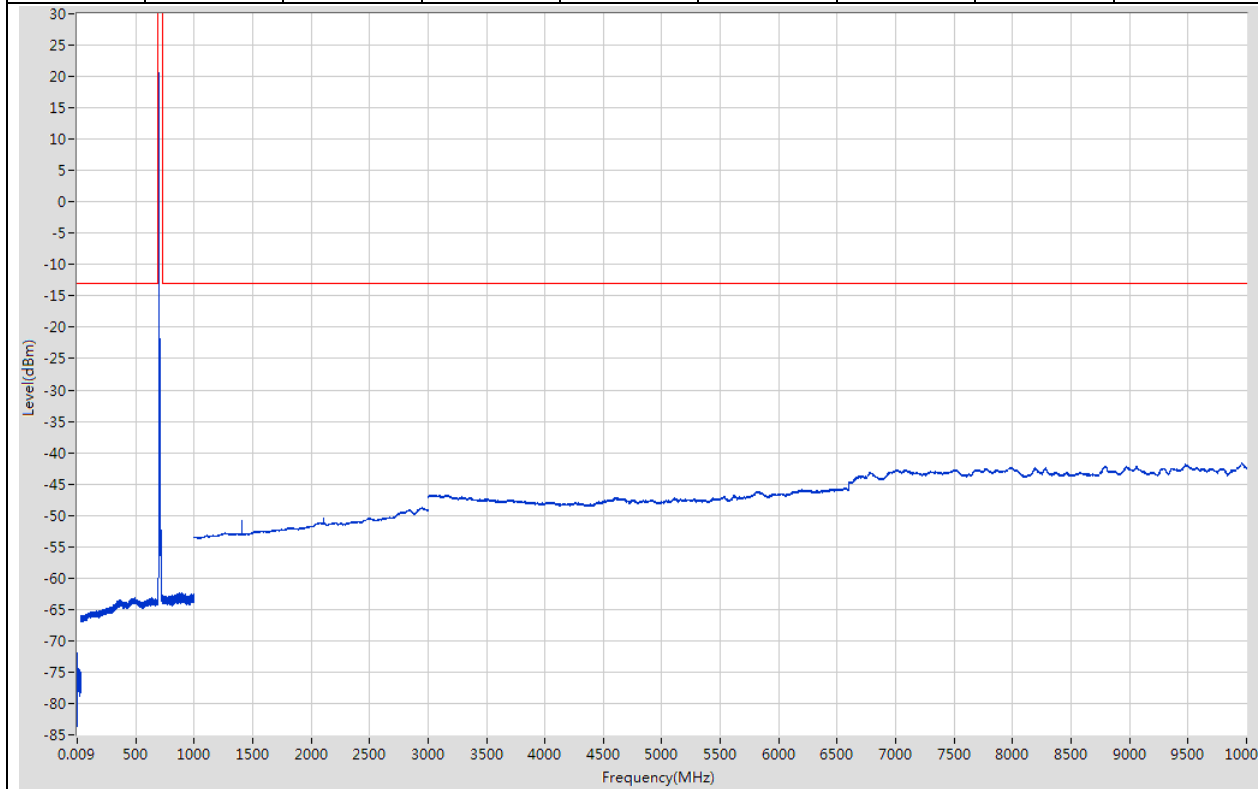
**12.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.53            | -72.27      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 688.9           | -61.76      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 699.638         | 19.36       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 901.664         | -62.3       | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2947.974        | -48.77      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9960.994        | -41.71      | -13         | Pass    | 7000        |



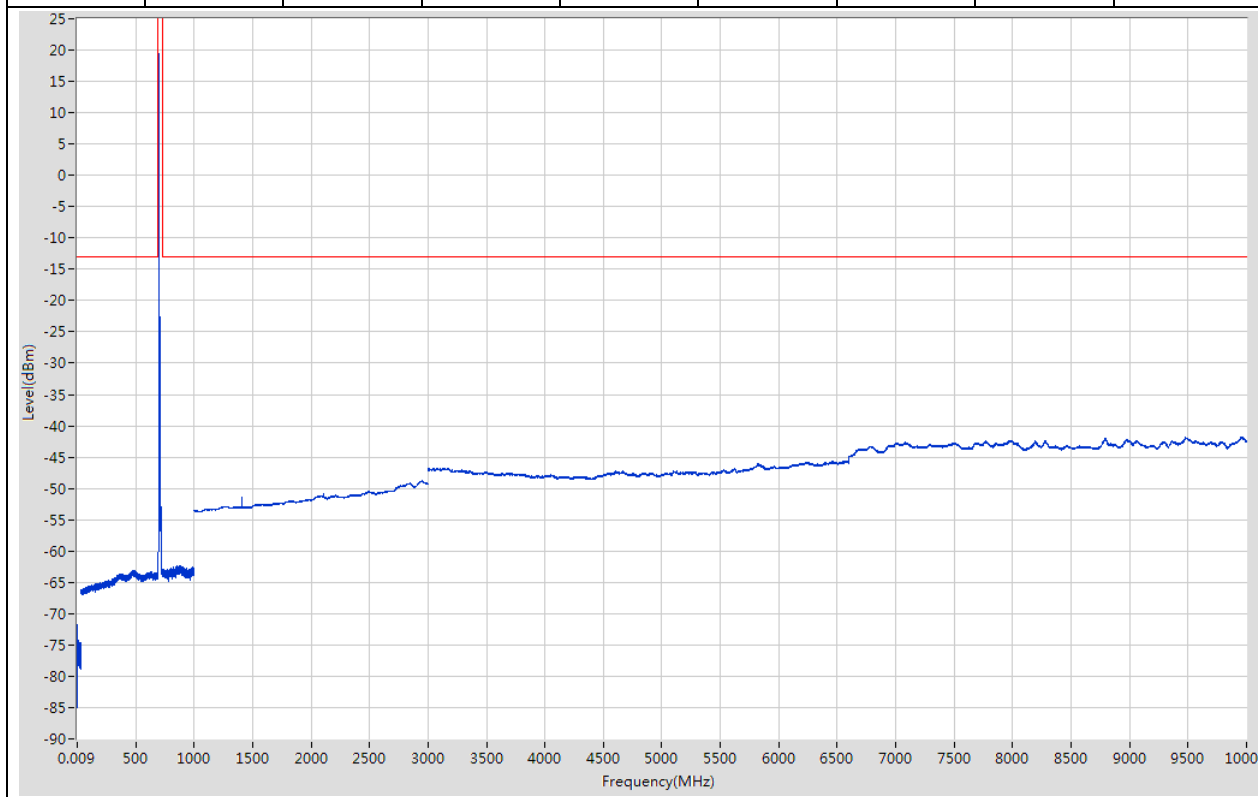
**12.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -74.06         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.19                | -71.93         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 496.471             | -63.07         | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 703.06              | 20.53          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 868.852             | -62.3          | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.76         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9963.995            | -41.69         | -13            | Pass    | 7000           |



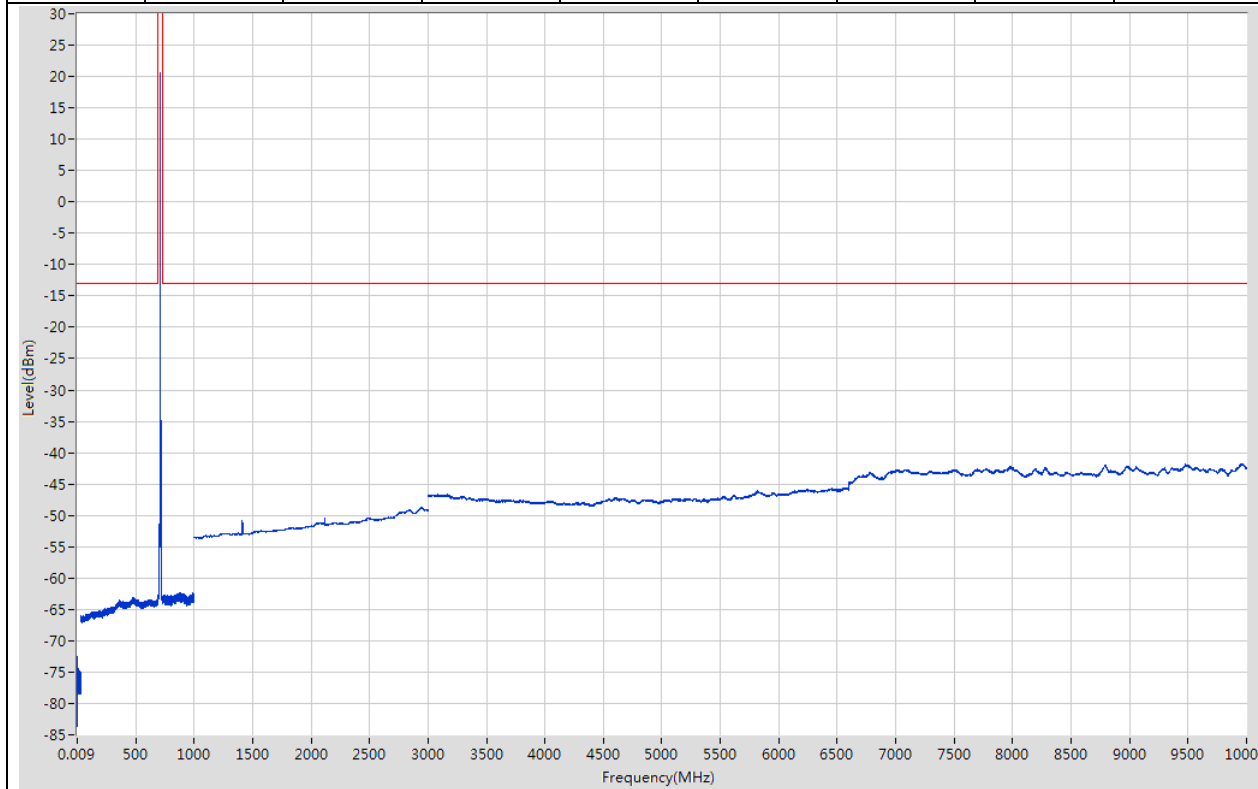
**12.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.66      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.81      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 479.768         | -63.09      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 703.06          | 19.52       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 853.647         | -62.33      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2946.973        | -48.81      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9962.995        | -41.8       | -13         | Pass    | 7000        |



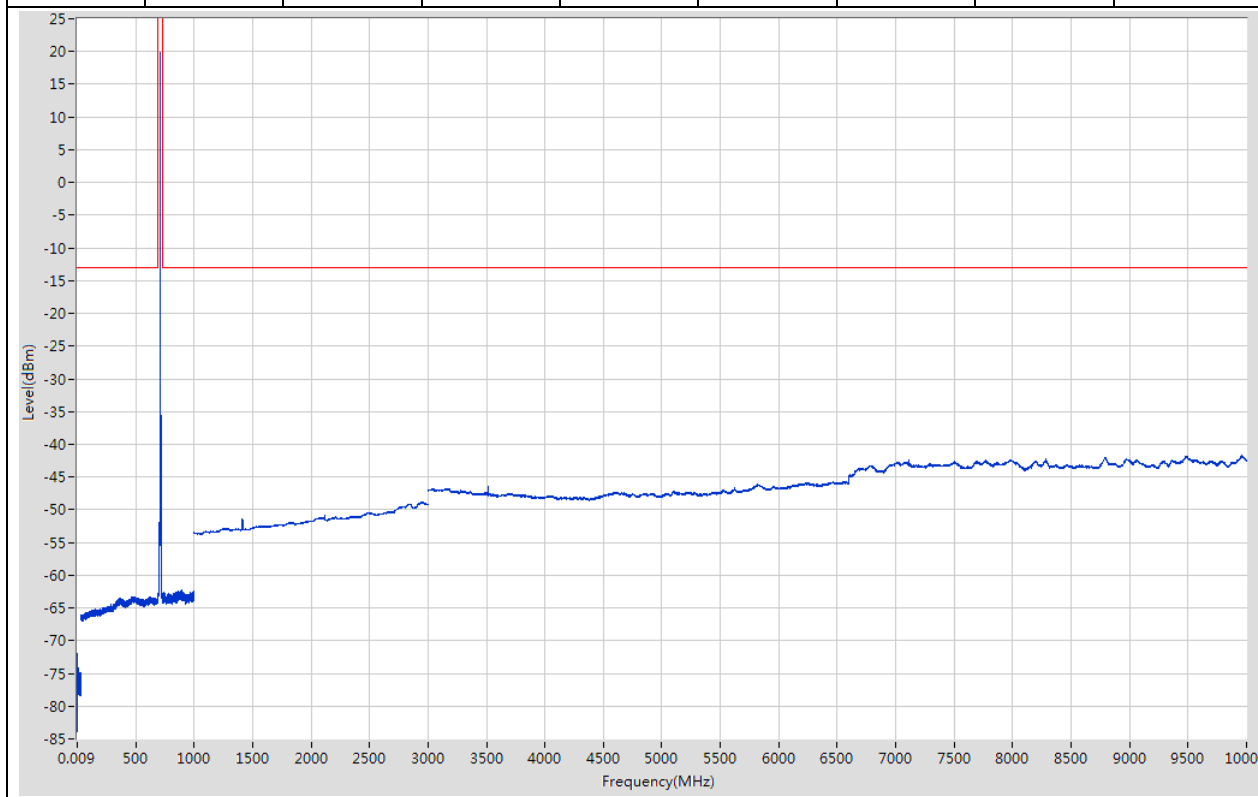
**12.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.33         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.83                | -72.44         | -13            | Pass    | 2985           |
| 30                           | 689                         | 0.1          | RMS      | 472.867             | -63.1          | -13            | Pass    | 6590           |
| 689                          | 726                         | 0.1          | RMS      | 706.575             | 20.67          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 985.595             | -62.27         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2946.973            | -48.78         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.74         | -13            | Pass    | 7000           |



**12.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

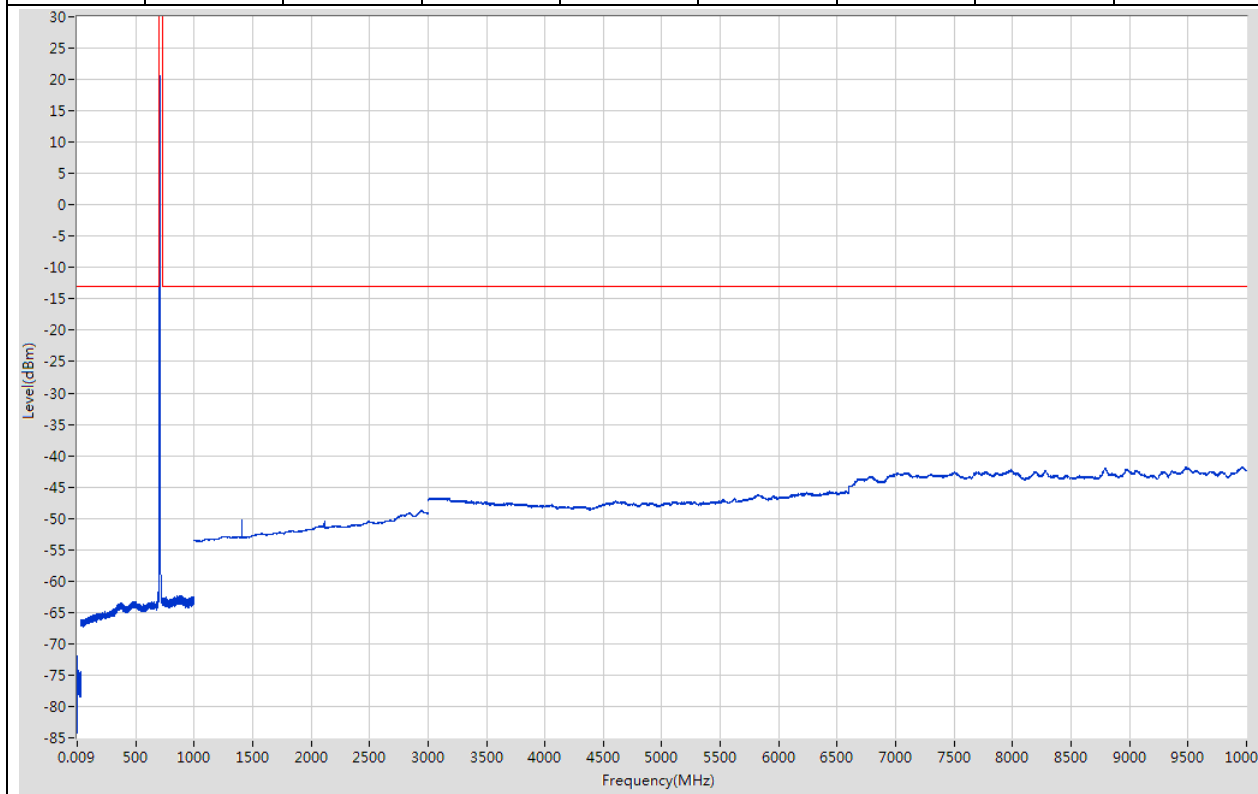
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.88      | -13         | Pass    | 2985        |
| 30                    | 689                  | 0.1       | RMS      | 630.191         | -63.26      | -13         | Pass    | 6590        |
| 689                   | 726                  | 0.1       | RMS      | 706.575         | 19.84       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 893.861         | -62.31      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2949.975        | -48.8       | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9961.995        | -41.7       | -13         | Pass    | 7000        |



## 13. LTE\_Band17

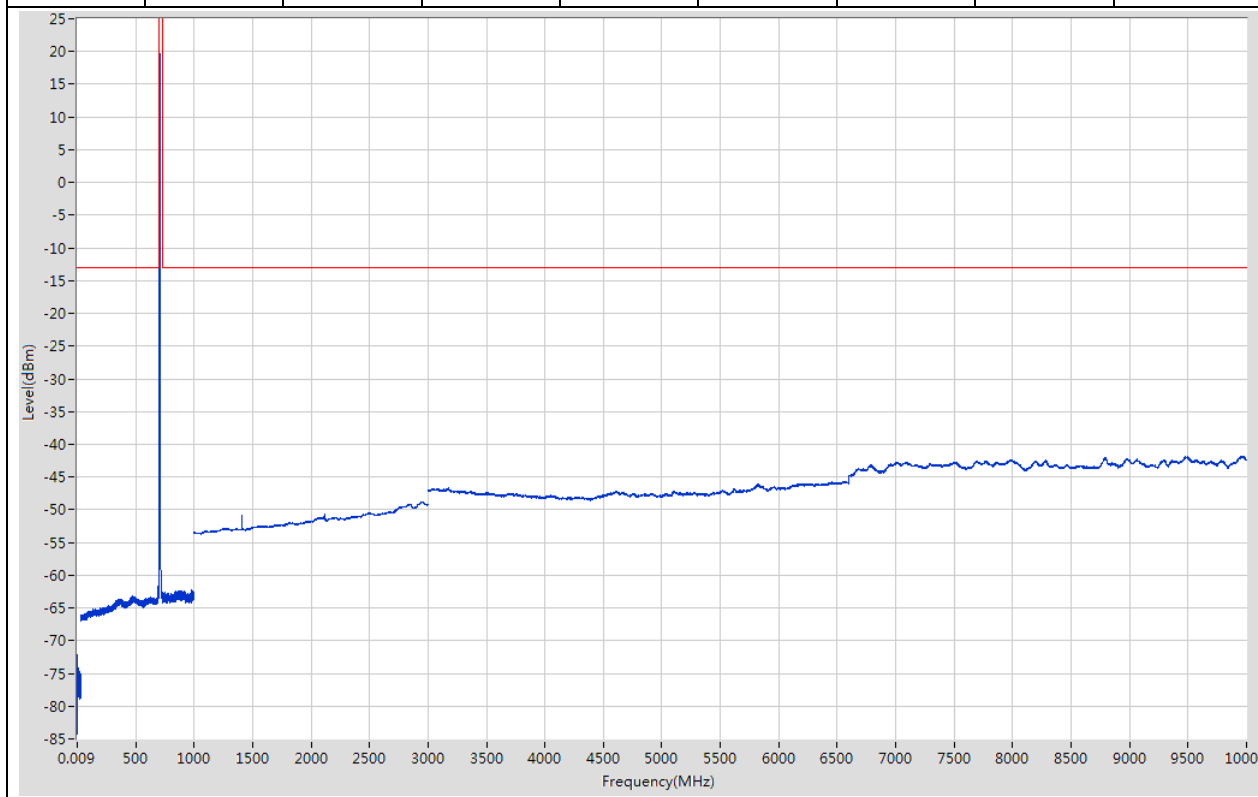
13.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.91         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.02         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 693.6               | -61.85         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 704.32              | 20.65          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 897.062             | -62.28         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2947.974            | -48.77         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.73         | -13            | Pass    | 7000           |



### 13.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

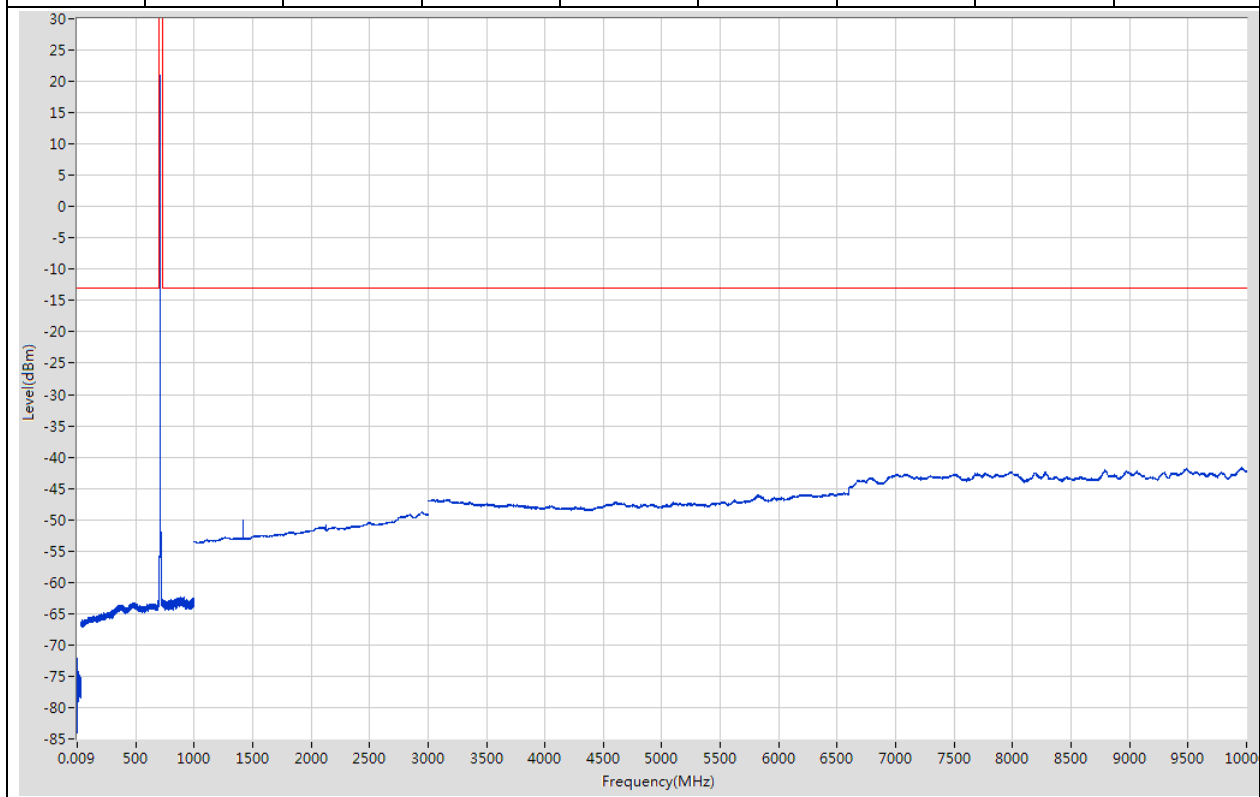
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.11      | -13         | Pass    | 2985        |
| 30                    | 694                  | 0.1       | RMS      | 693.6           | -61.76      | -13         | Pass    | 6640        |
| 694                   | 726                  | 0.1       | RMS      | 704.32          | 19.71       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 973.79          | -62.28      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2947.974        | -48.78      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.76      | -13         | Pass    | 7000        |





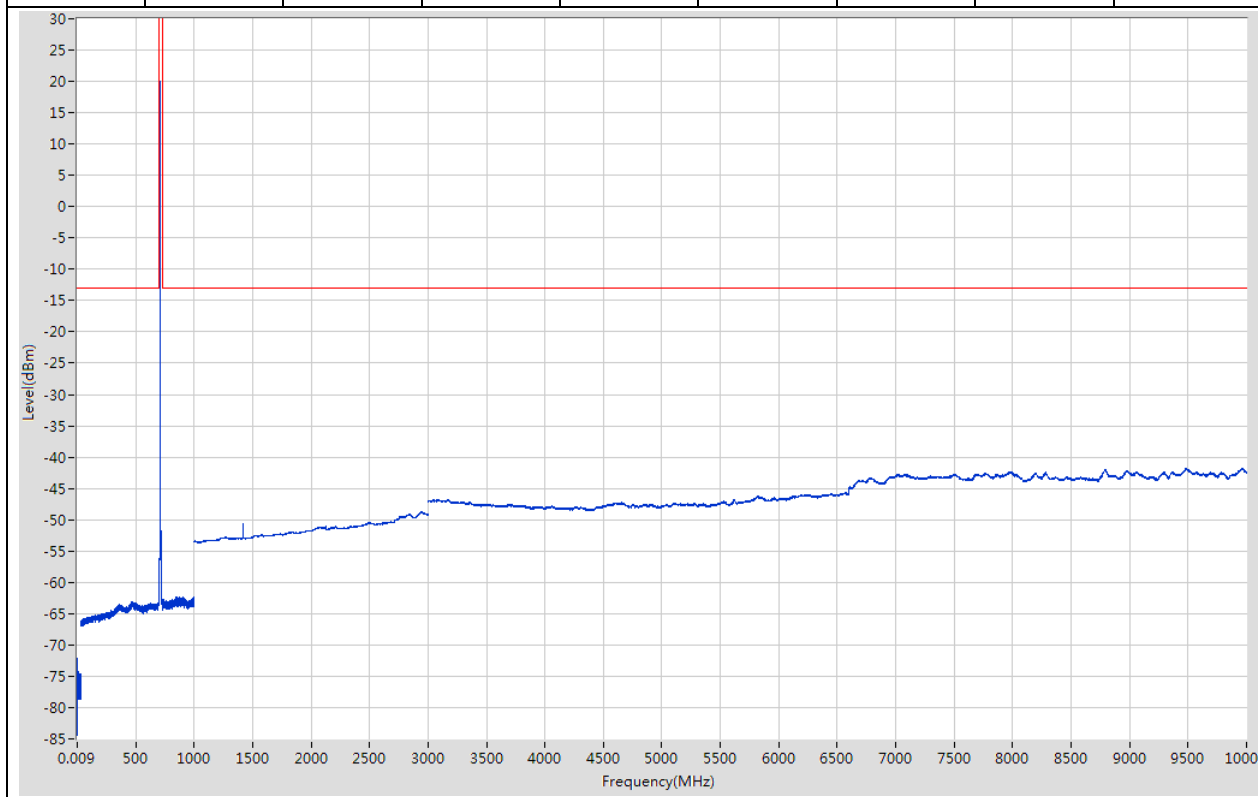
### 13.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -73.79      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.23      | -13         | Pass    | 2985        |
| 30                    | 694                  | 0.1       | RMS      | 690.7           | -62.95      | -13         | Pass    | 6640        |
| 694                   | 726                  | 0.1       | RMS      | 707.84          | 20.89       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 914.169         | -62.41      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2944.972        | -48.8       | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9958.994        | -41.64      | -13         | Pass    | 7000        |



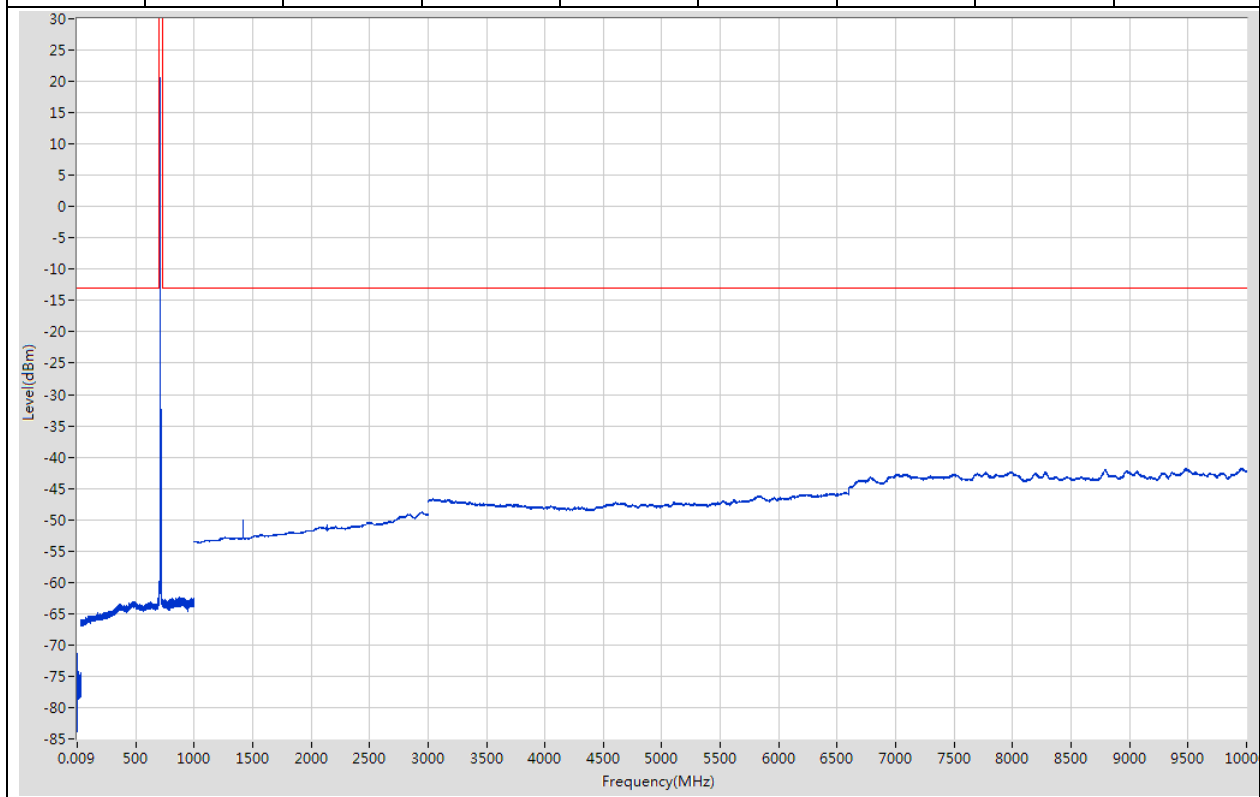
### 13.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -74.18         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.2          | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 463.765             | -63.05         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 707.84              | 20.04          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 847.744             | -62.26         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.76         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9483.926            | -41.79         | -13            | Pass    | 7000           |



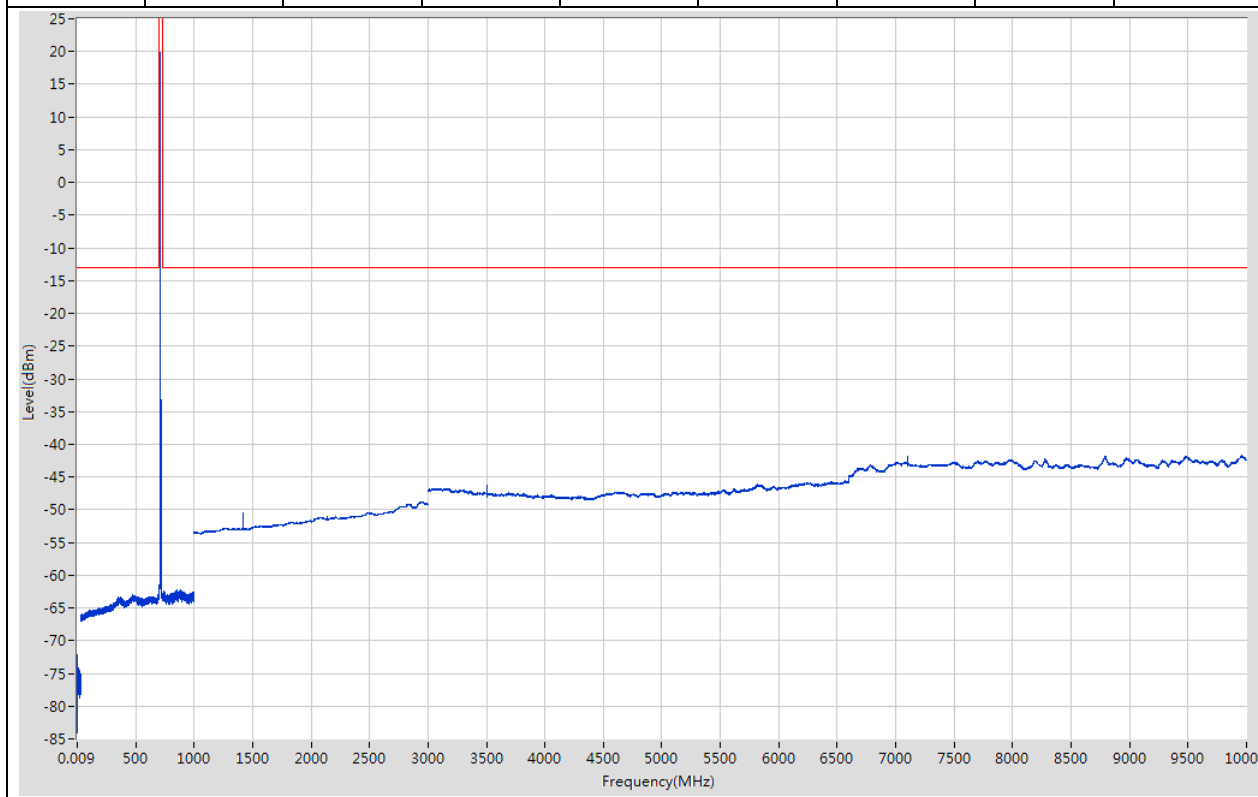
**13.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -72.94         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.37         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 694                 | -60.89         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 711.36              | 20.57          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 868.852             | -62.26         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2948.974            | -48.78         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.73         | -13            | Pass    | 7000           |



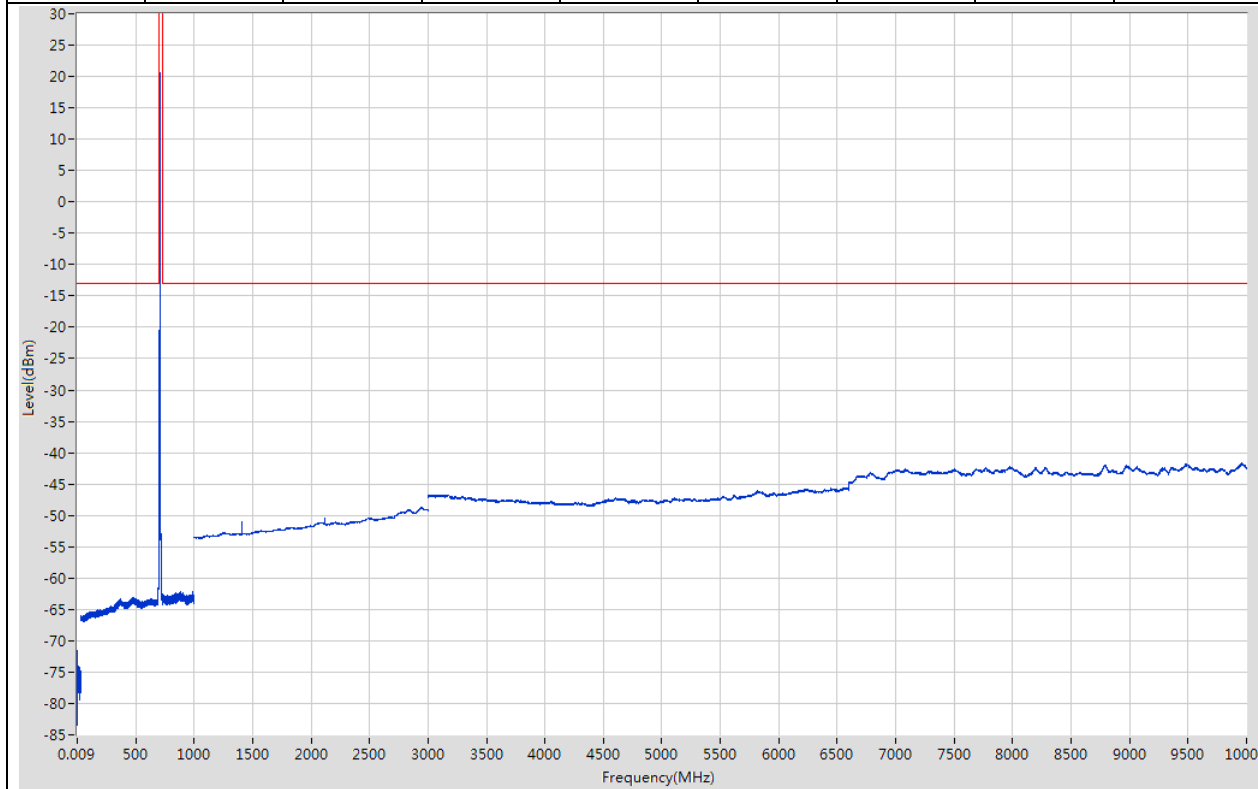
**13.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -74.26         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.12         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 694                 | -61.76         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 711.36              | 19.92          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 854.247             | -62.24         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2950.975            | -48.75         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.64         | -13            | Pass    | 7000           |



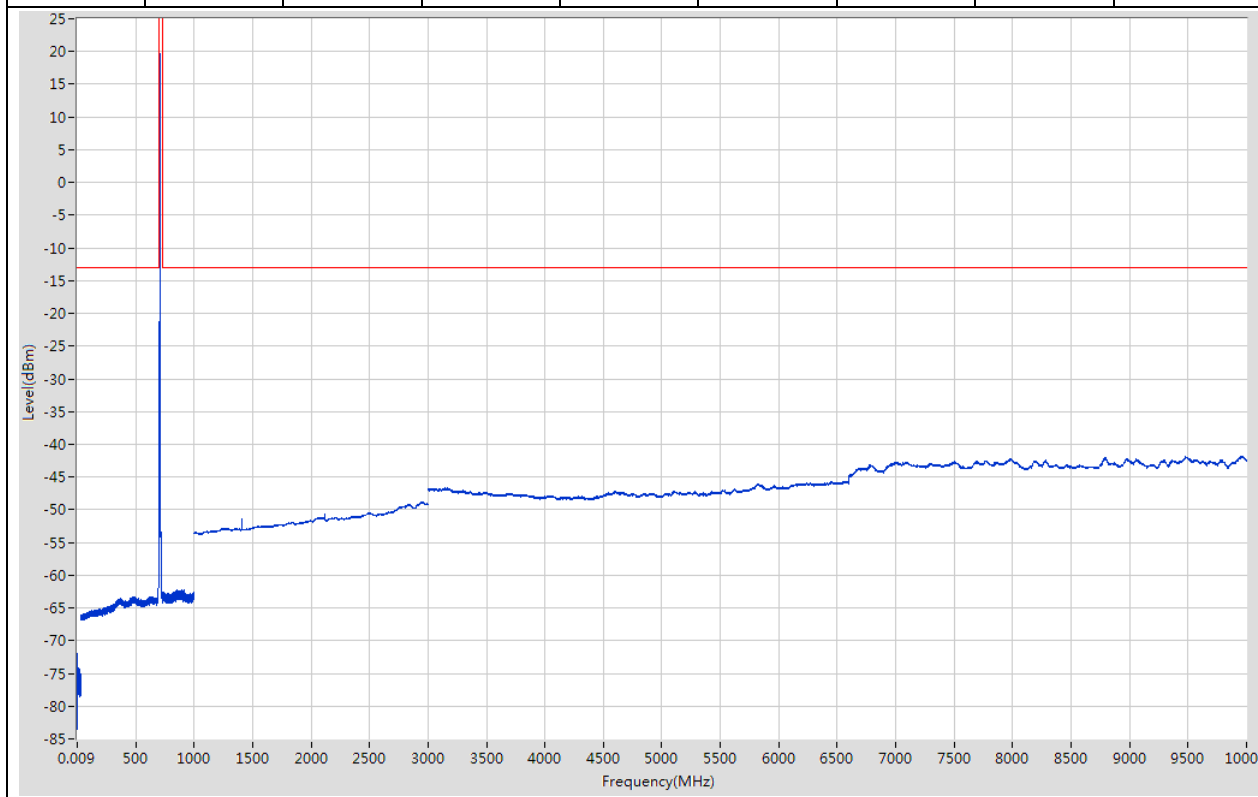
**13.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -73.87         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.48         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 693.9               | -60.34         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 704.56              | 20.58          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 883.858             | -62.1          | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2943.972            | -48.77         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.68         | -13            | Pass    | 7000           |



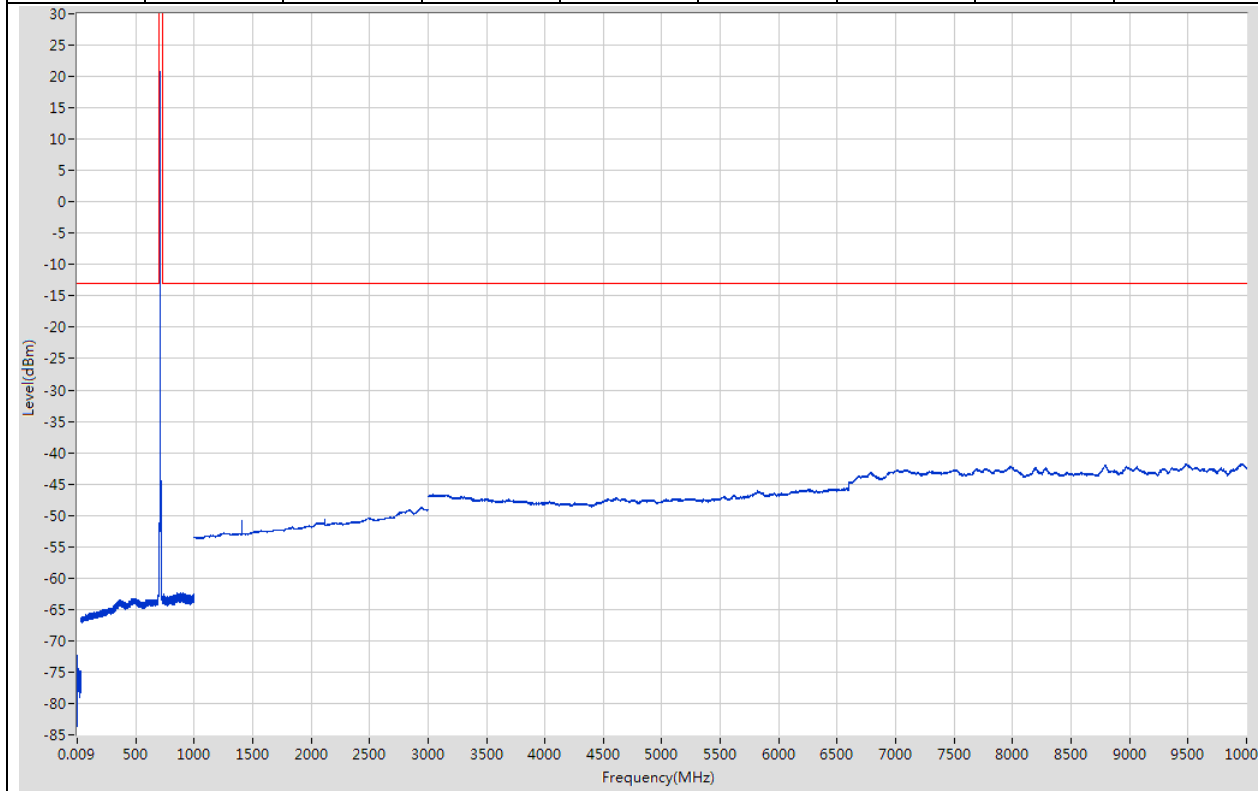
**13.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -73         | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.98      | -13         | Pass    | 2985        |
| 30                    | 694                  | 0.1       | RMS      | 693.9           | -60.79      | -13         | Pass    | 6640        |
| 694                   | 726                  | 0.1       | RMS      | 704.56          | 19.71       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 889.46          | -62.22      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2950.975        | -48.76      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9960.994        | -41.76      | -13         | Pass    | 7000        |



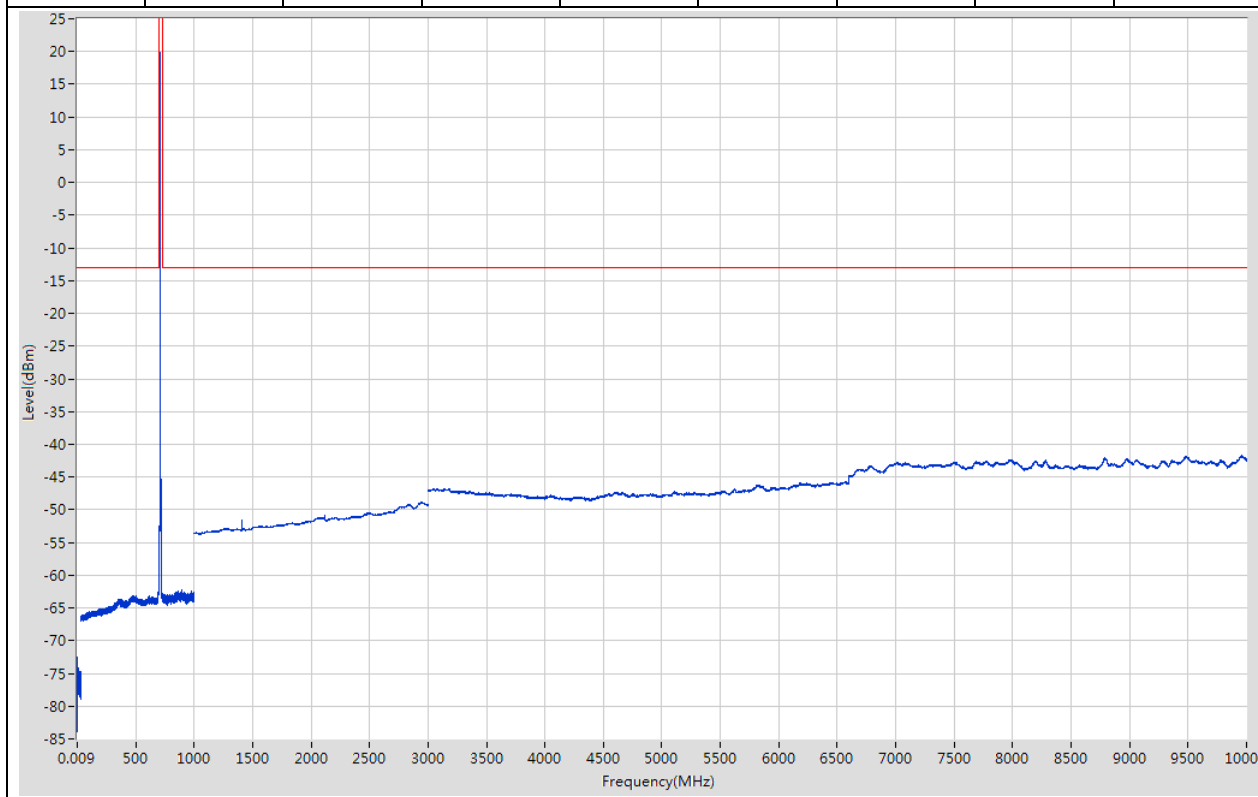
**13.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -74.19         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.24         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 692.4               | -62.66         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 705.6               | 20.85          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 850.746             | -62.38         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.77         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.71         | -13            | Pass    | 7000           |



**13.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

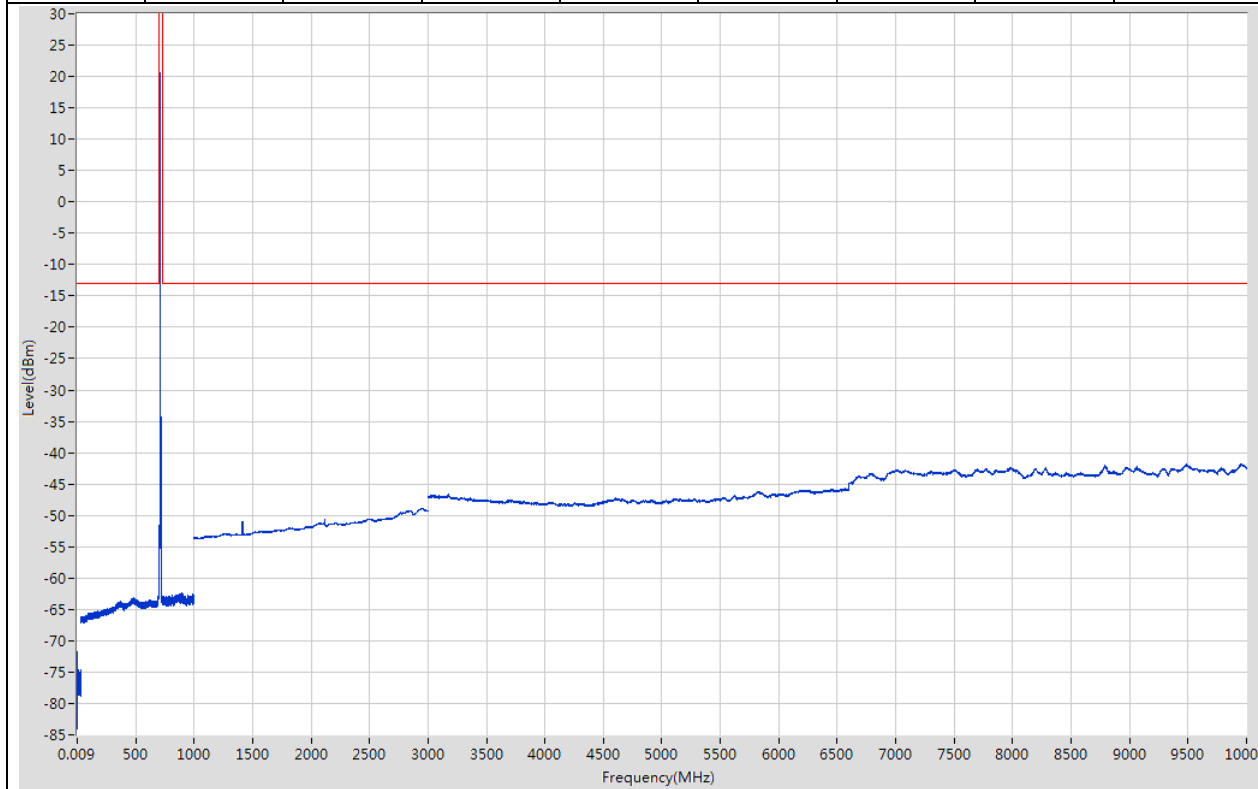
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -73.58         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.67                | -72.43         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 693.4               | -62.55         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 705.6               | 19.79          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 890.06              | -62.32         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2949.975            | -48.83         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.74         | -13            | Pass    | 7000           |





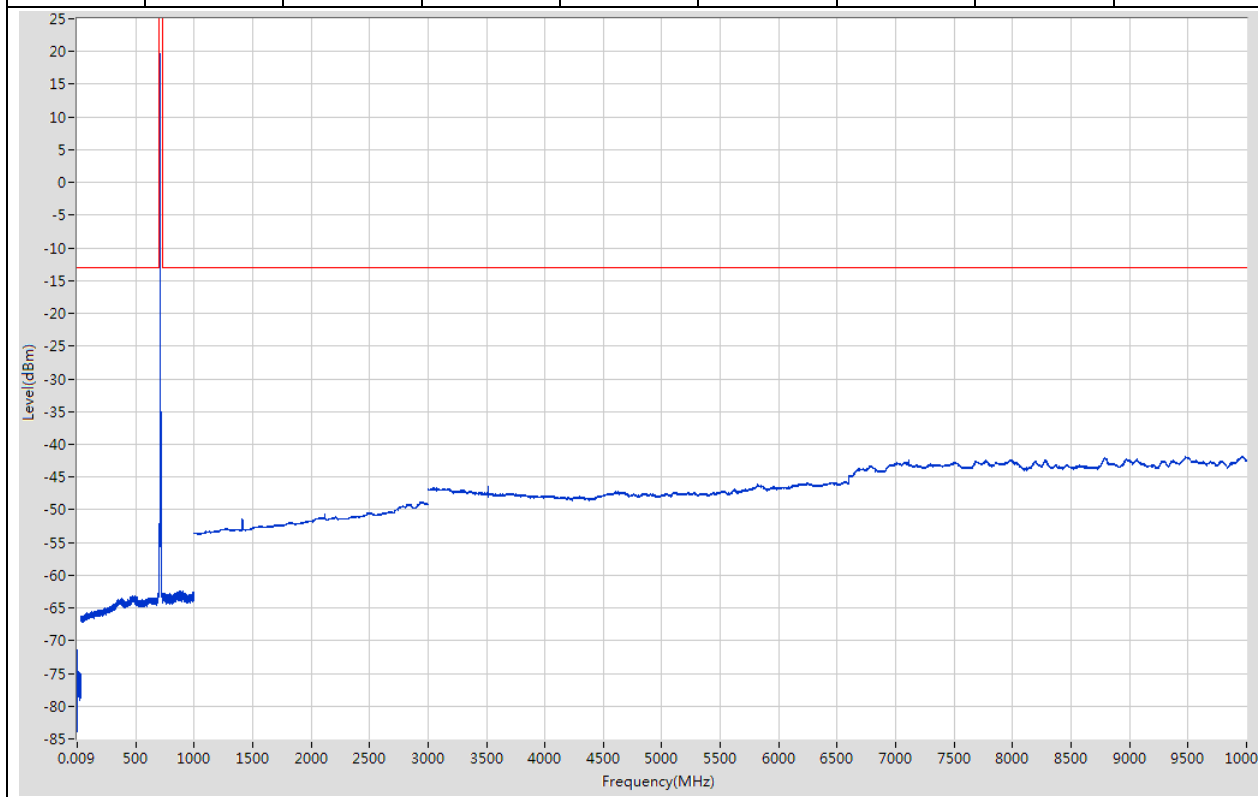
**13.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -74.16         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.19                | -71.82         | -13            | Pass    | 2985           |
| 30                           | 694                         | 0.1          | RMS      | 693.3               | -62.96         | -13            | Pass    | 6640           |
| 694                          | 726                         | 0.1          | RMS      | 706.56              | 20.66          | 60             | Pass    | 401            |
| 726                          | 1000                        | 0.1          | RMS      | 891.06              | -62.28         | -13            | Pass    | 2740           |
| 1000                         | 3000                        | 1            | RMS      | 2945.973            | -48.82         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.73         | -13            | Pass    | 7000           |



**13.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

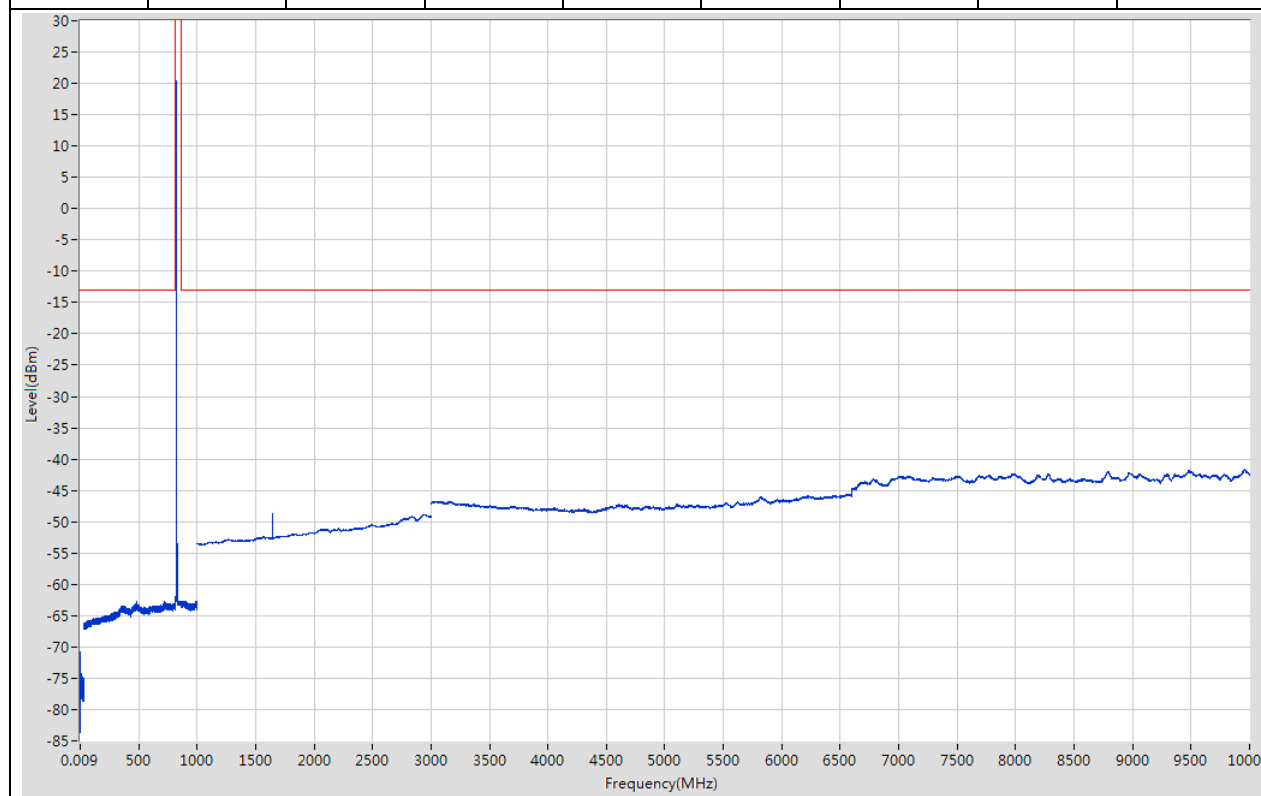
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.63      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.48      | -13         | Pass    | 2985        |
| 30                    | 694                  | 0.1       | RMS      | 693.6           | -62.75      | -13         | Pass    | 6640        |
| 694                   | 726                  | 0.1       | RMS      | 706.56          | 19.68       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 900.564         | -62.45      | -13         | Pass    | 2740        |
| 1000                  | 3000                 | 1         | RMS      | 2945.973        | -48.8       | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9961.995        | -41.85      | -13         | Pass    | 7000        |



## 14. LTE\_Band26(part22)

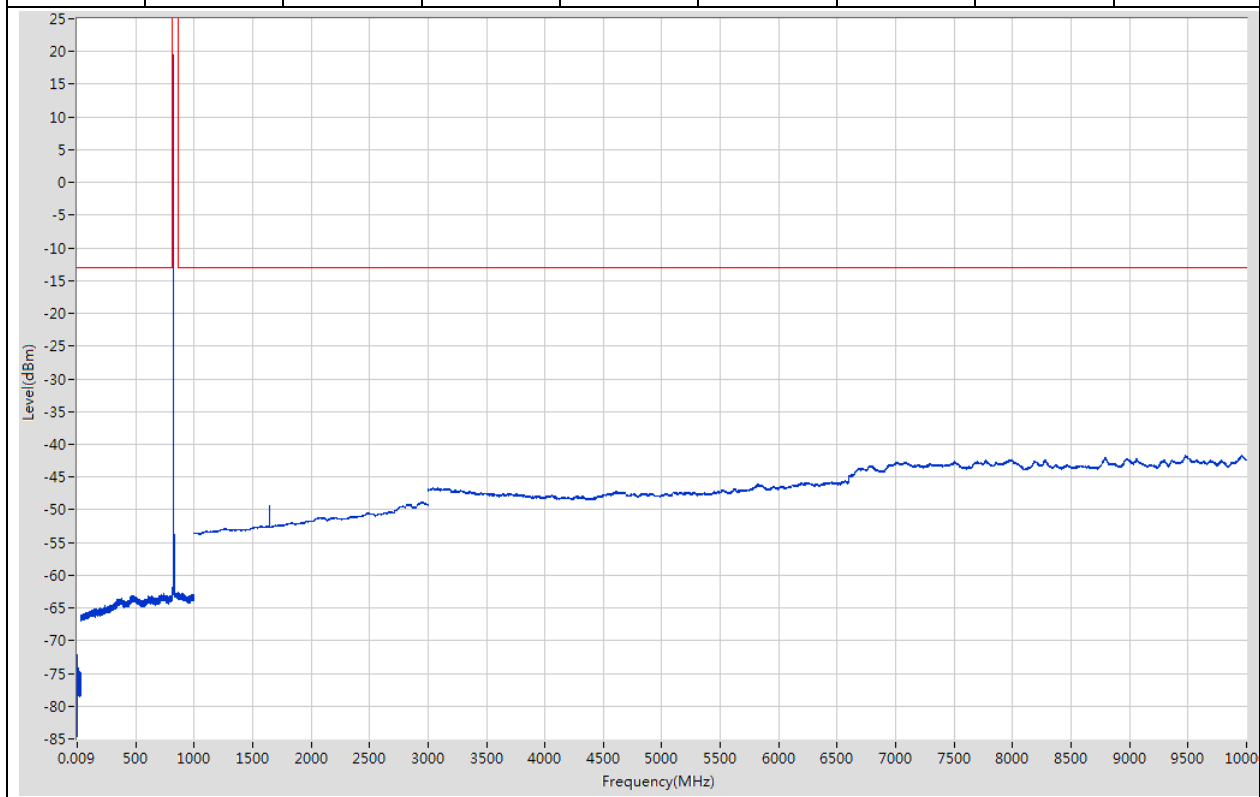
14.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:26797, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -72.87         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -70.74         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -61.89         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.222             | 20.42          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 862.202             | -62.69         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1648.324            | -48.68         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9963.995            | -41.7          | -13            | Pass    | 7000           |



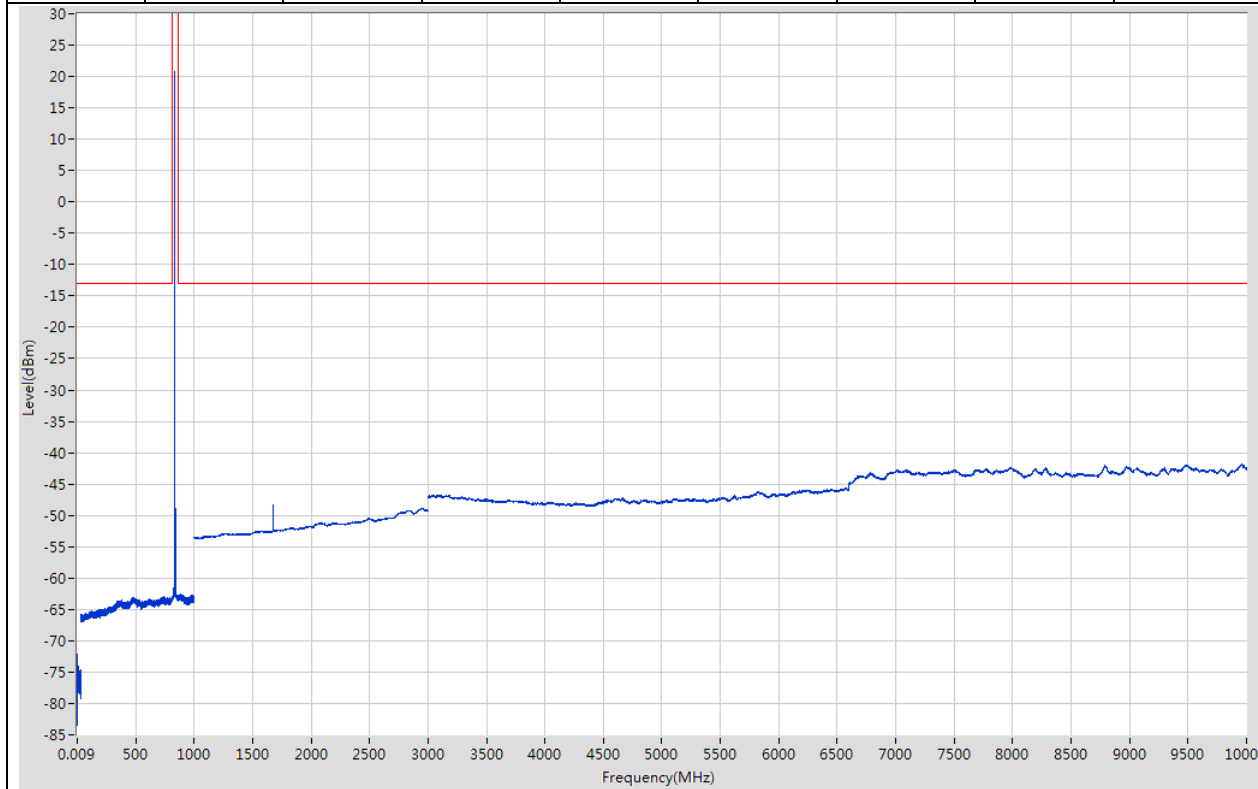
**14.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:26797, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -73.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.09      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -61.86      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 19.41       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 863.102         | -62.63      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2943.972        | -48.81      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9478.926        | -41.7       | -13         | Pass    | 7000        |



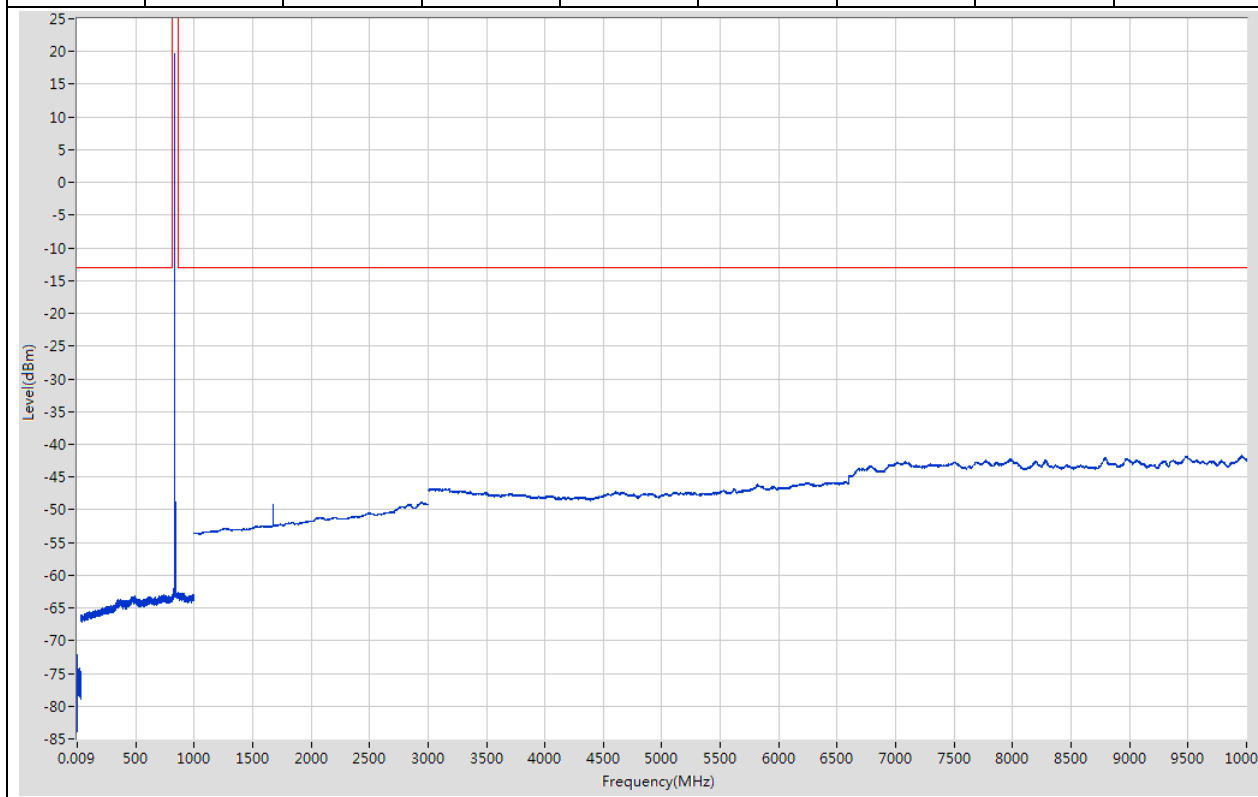
**14.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:26915, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.15      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 735.79          | -62.84      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 836.048         | 20.71       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 880.114         | -62.6       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1671.336        | -48.31      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.87      | -13         | Pass    | 7000        |



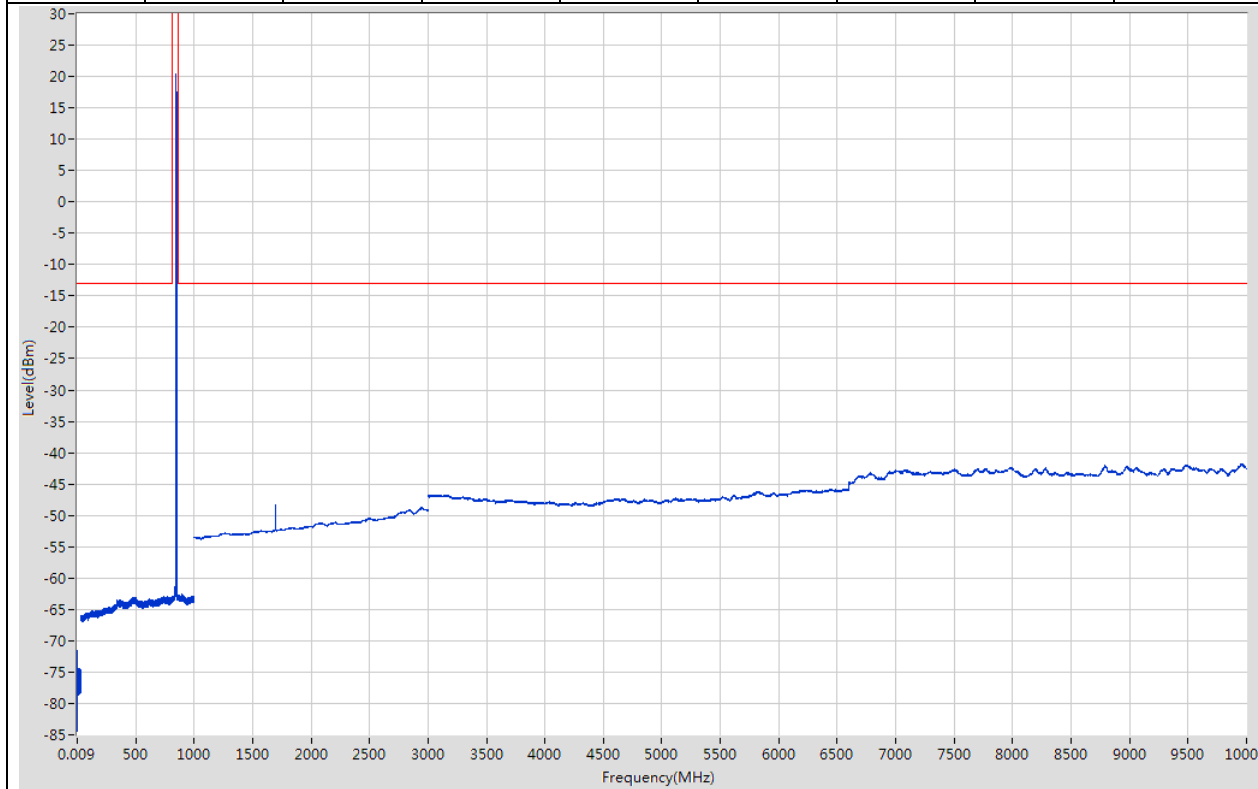
**14.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:26915, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.23      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.46            | -72.57      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 738.99          | -62.91      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 836.048         | 19.68       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 865.004         | -62.63      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2944.972        | -48.82      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9962.995        | -41.69      | -13         | Pass    | 7000        |



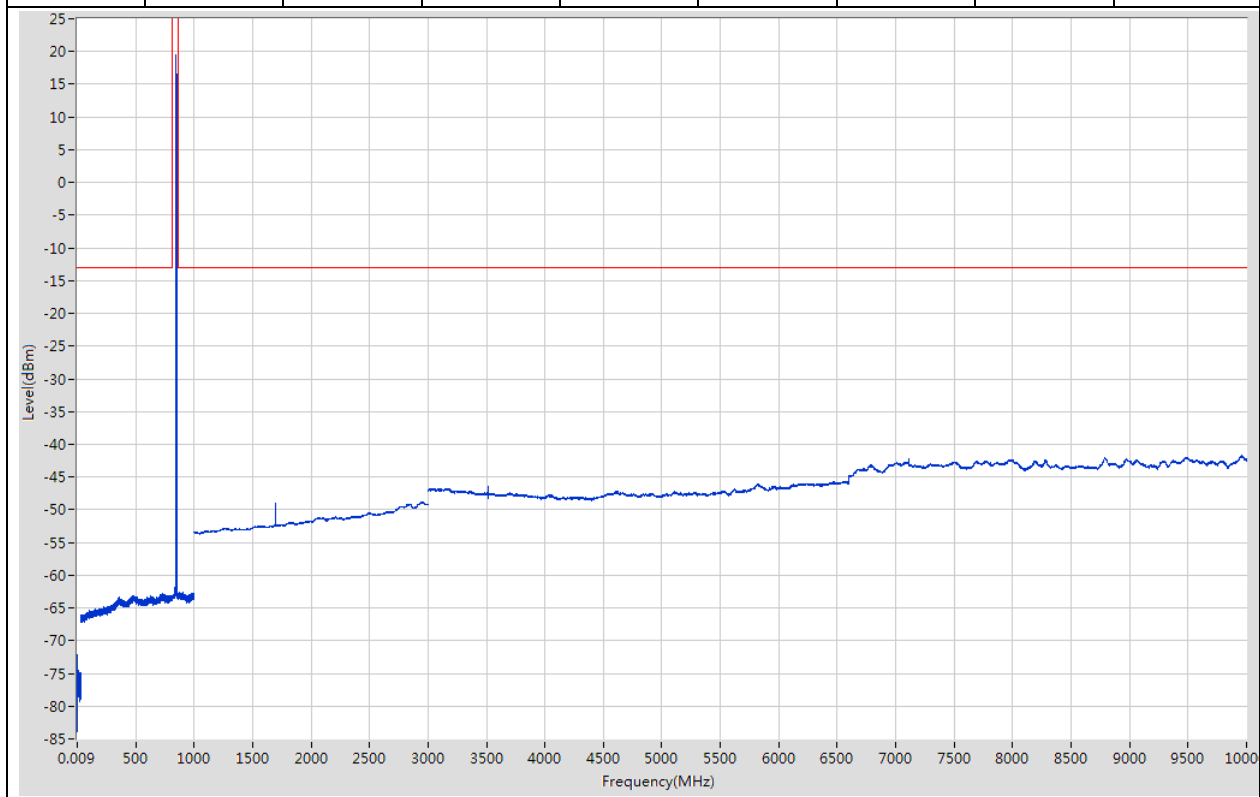
**14.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.96      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.47      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 741.991         | -62.91      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 847.874         | 20.36       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 894.925         | -62.6       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1695.348        | -48.25      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.84      | -13         | Pass    | 7000        |



**14.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

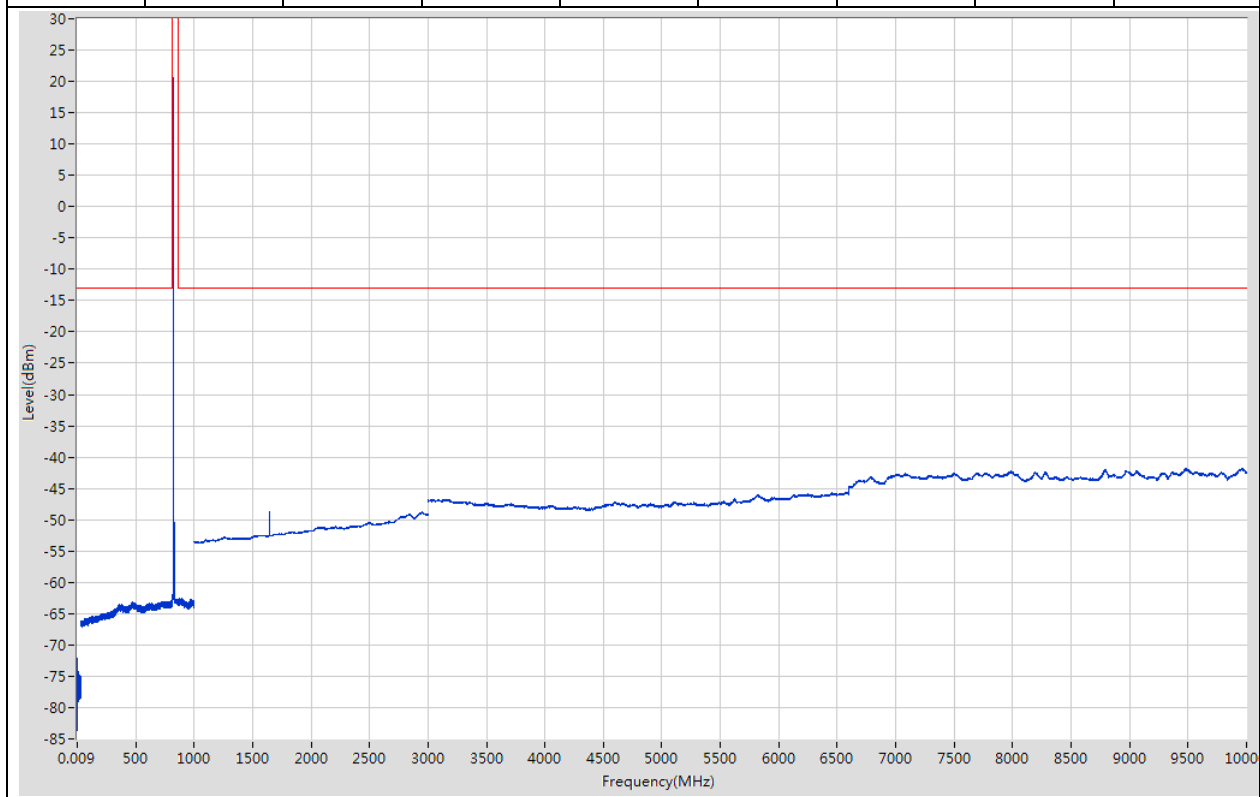
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.86      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.1       | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 731.289         | -62.86      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 847.874         | 19.47       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 872.309         | -62.59      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2947.974        | -48.81      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9962.995        | -41.75      | -13         | Pass    | 7000        |





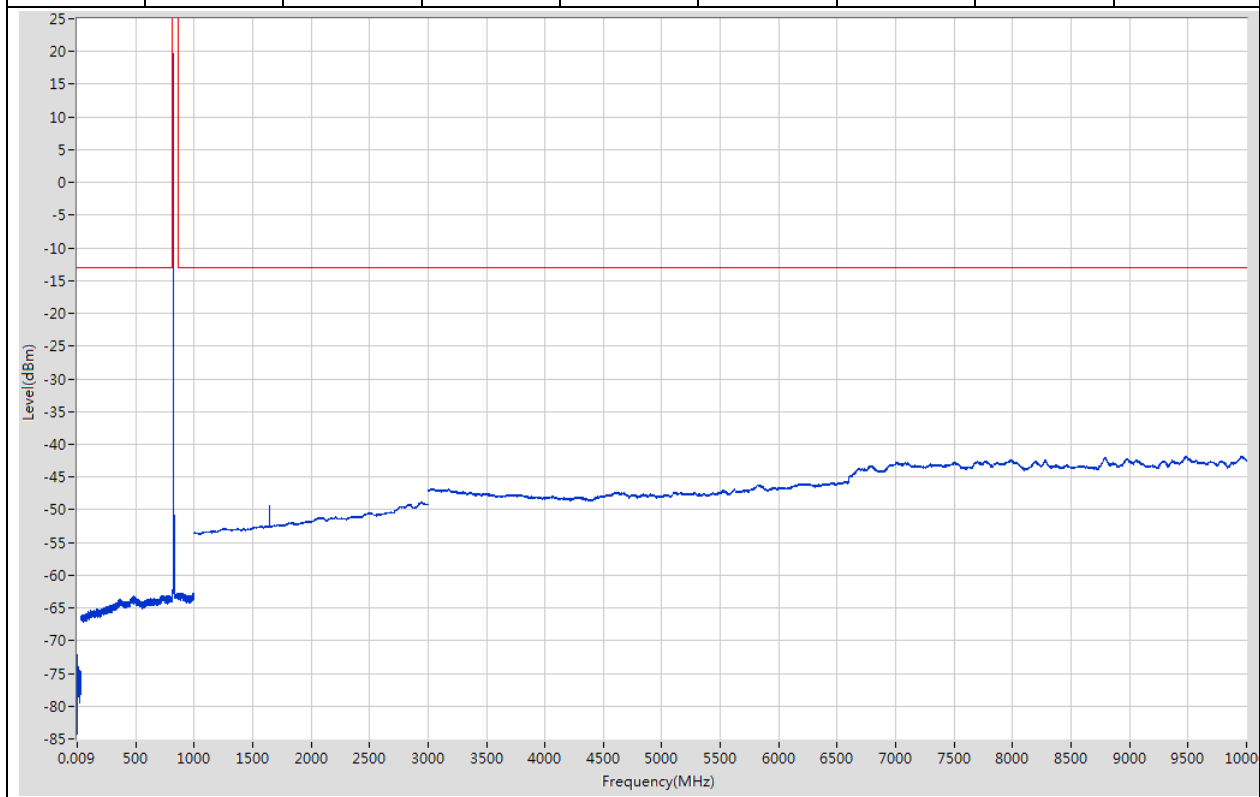
**14.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:26805, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -73.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.2       | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -61.91      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 20.55       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 868.806         | -62.61      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -48.71      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9960.994        | -41.73      | -13         | Pass    | 7000        |



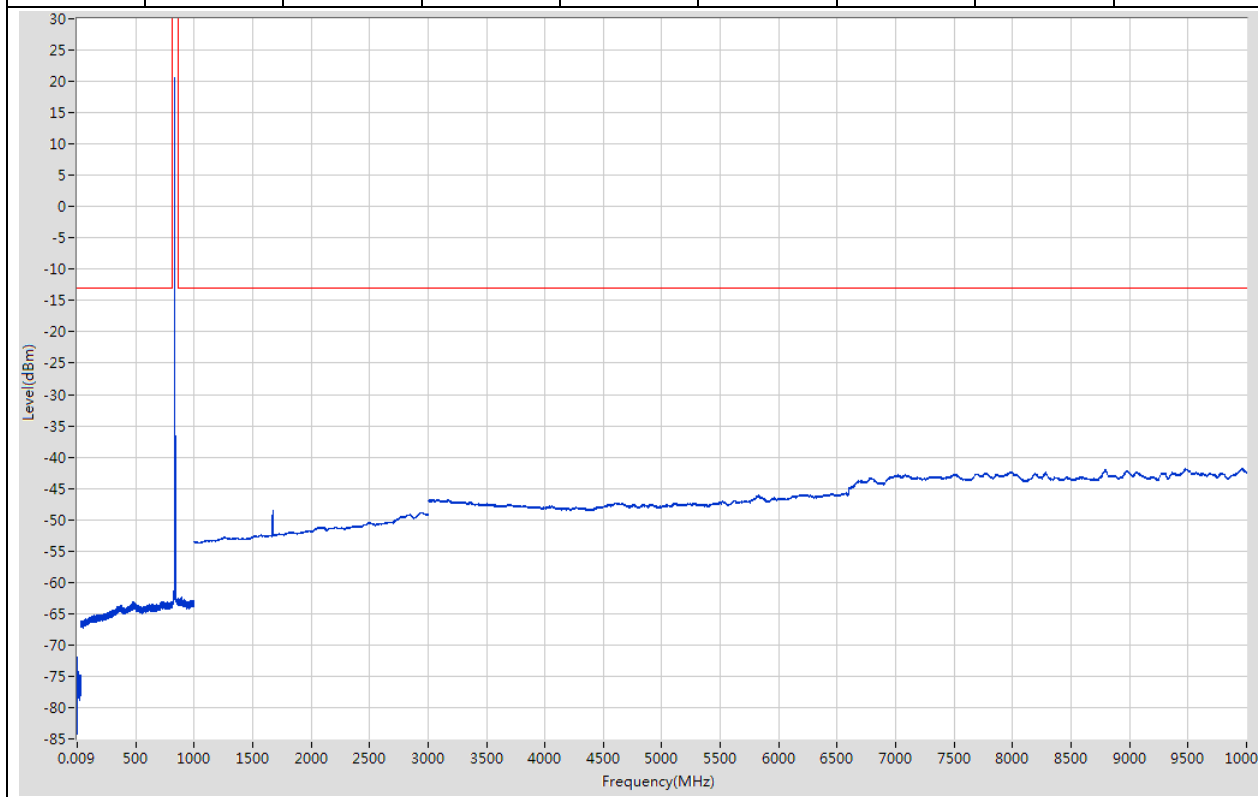
# 14.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:26805, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -73.85         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.2          | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -62.16         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.222             | 19.64          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 904.632             | -62.72         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2947.974            | -48.84         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9956.994            | -41.78         | -13            | Pass    | 7000           |



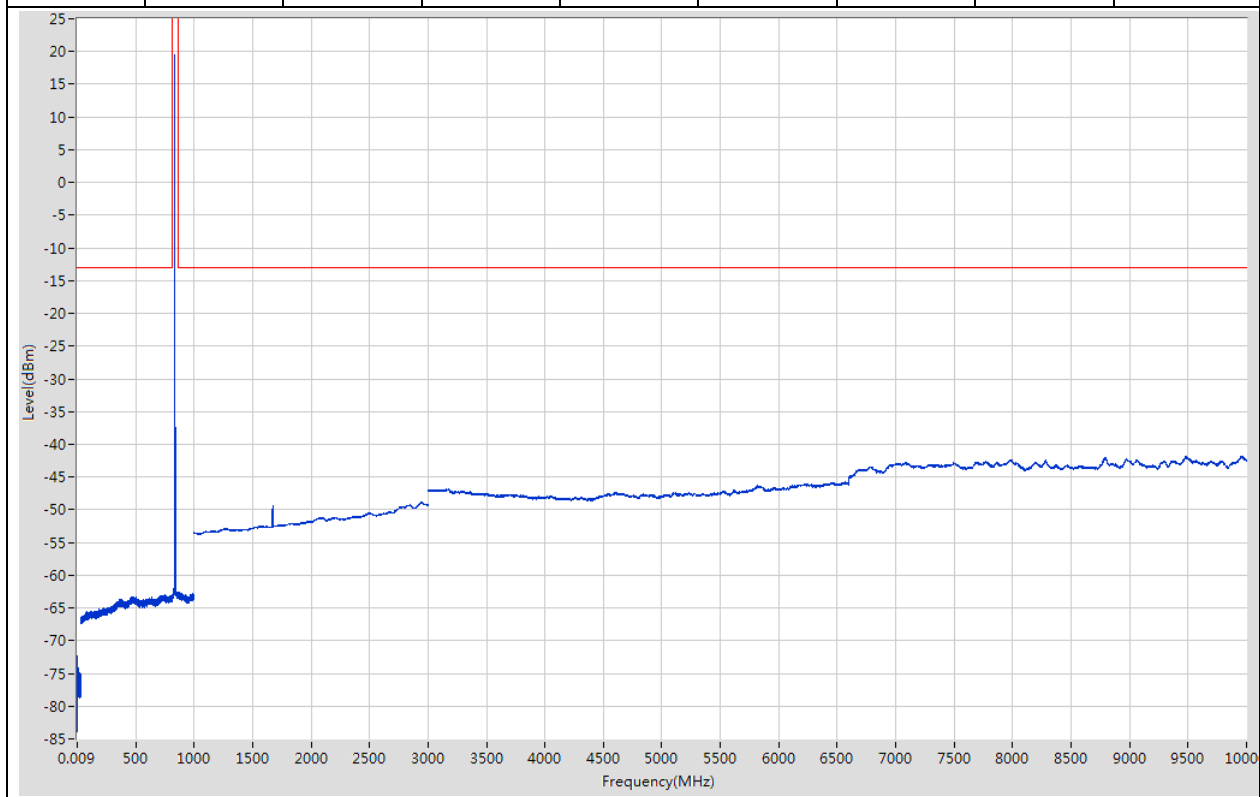
**14.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:26915, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -74.13         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72            | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -63.05         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 835.246             | 20.61          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 889.821             | -62.43         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1670.335            | -48.55         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9956.994            | -41.8          | -13            | Pass    | 7000           |



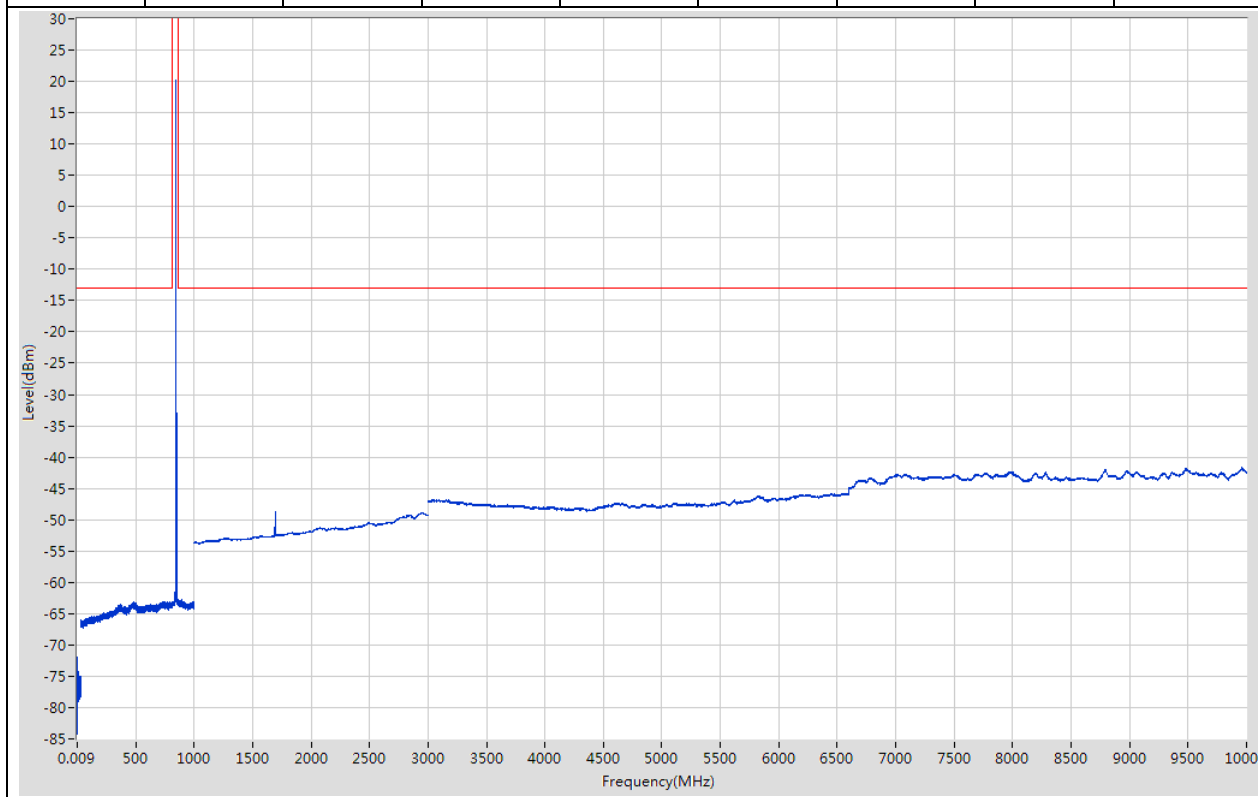
# 14.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:26915, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.92         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.37         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 812.8               | -62.94         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 835.246             | 19.54          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 876.912             | -62.61         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2946.973            | -48.86         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9957.994            | -41.78         | -13            | Pass    | 7000           |



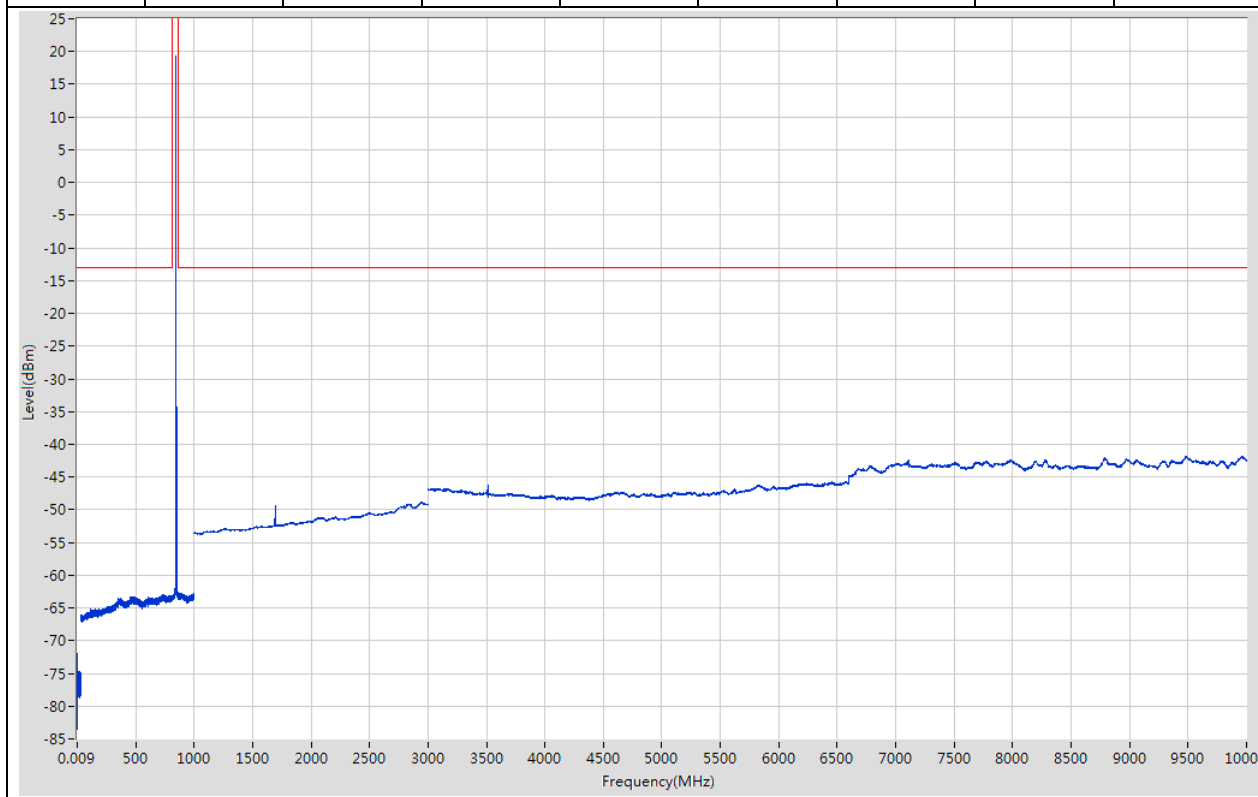
**14.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -73.63         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -71.89         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 482.958             | -63.11         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 846.27              | 20.18          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 862.502             | -62.78         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1692.346            | -48.76         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.69         | -13            | Pass    | 7000           |



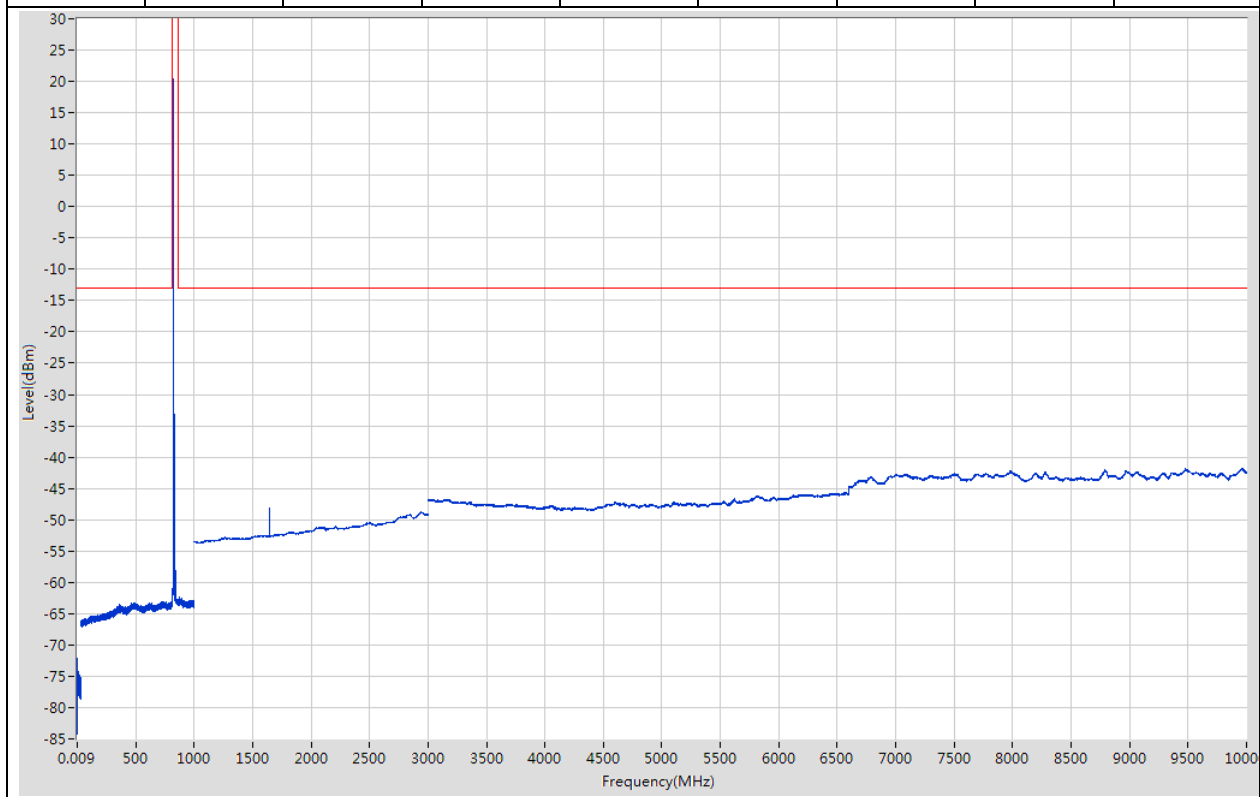
**14.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:27025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -73.71         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.05         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 744.191             | -62.96         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 846.27              | 19.36          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 868.406             | -62.64         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2941.971            | -48.82         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9482.926            | -41.76         | -13            | Pass    | 7000           |



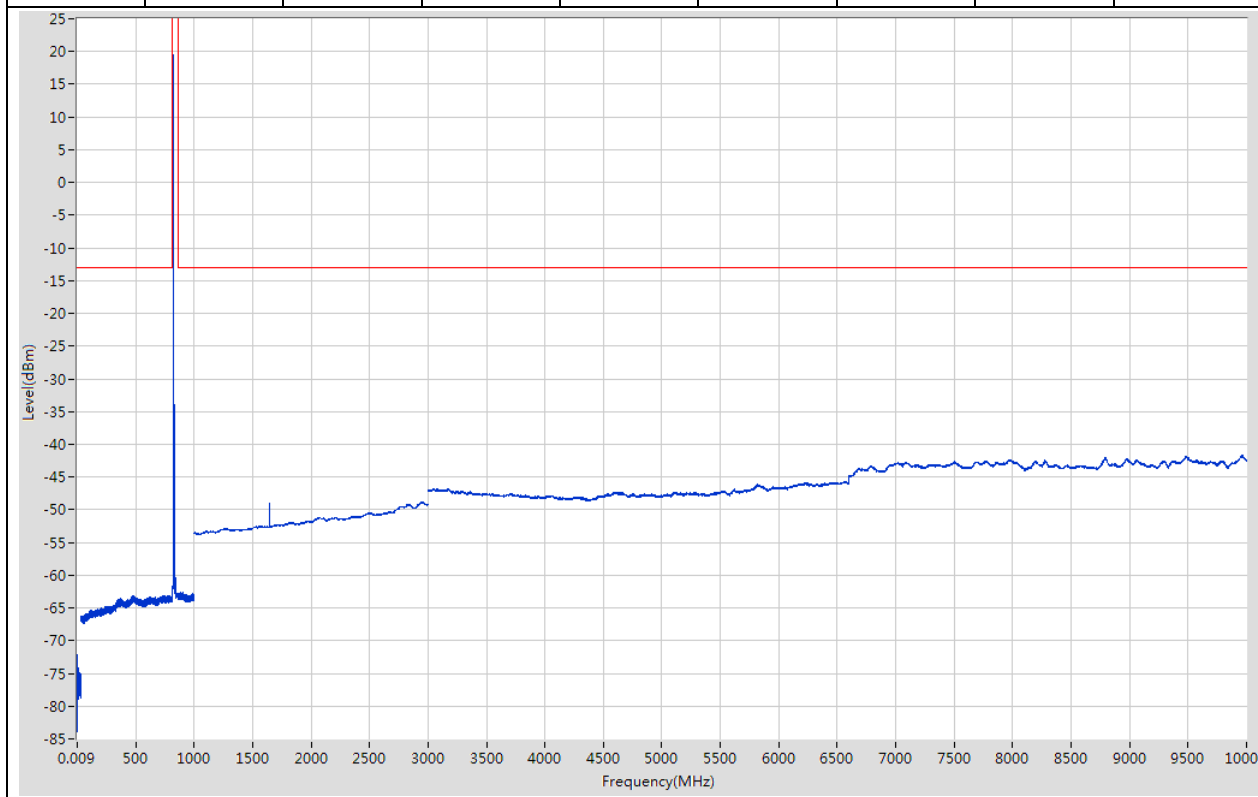
**14.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:26815, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -73.43         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.15         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -61.68         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.322             | 20.49          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 872.109             | -62.43         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1648.324            | -48.15         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.78         | -13            | Pass    | 7000           |



#### 14.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:26815, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

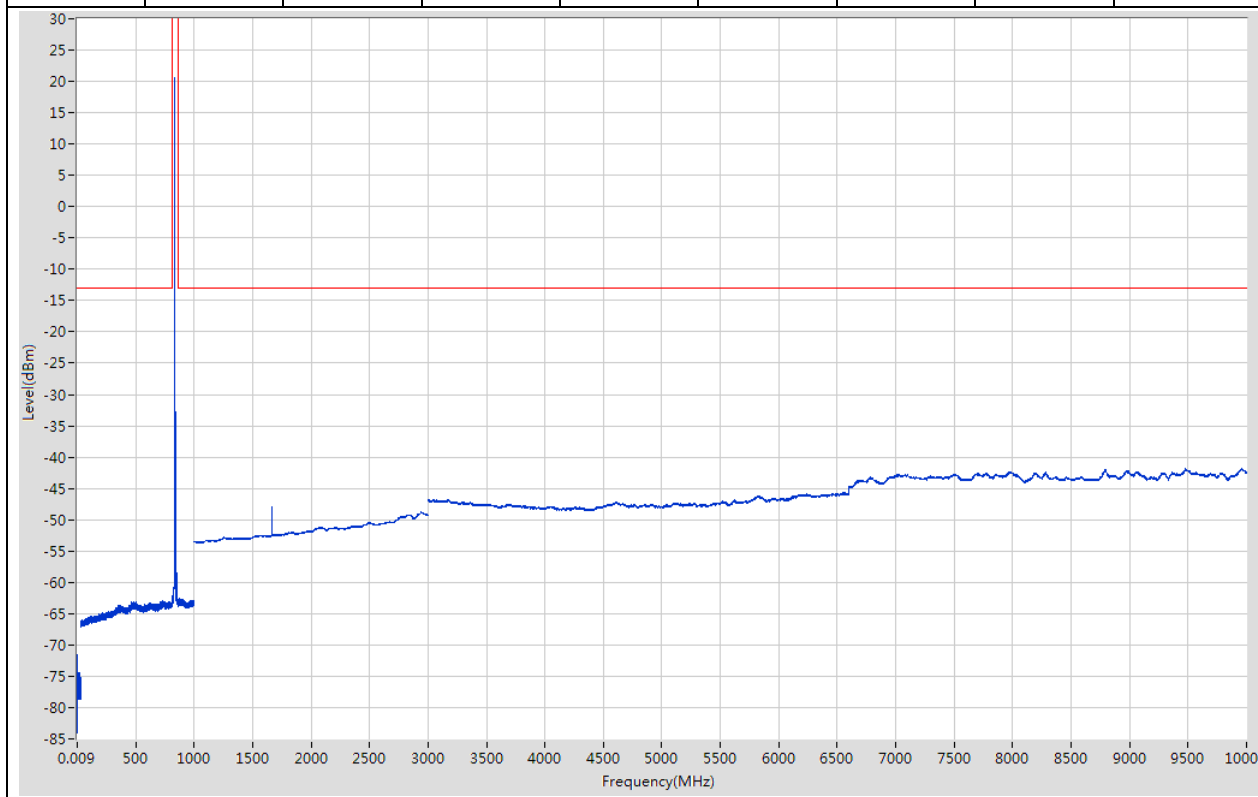
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -74.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.18      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -61.79      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.322         | 19.51       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 881.816         | -62.65      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2941.971        | -48.85      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9960.994        | -41.74      | -13         | Pass    | 7000        |





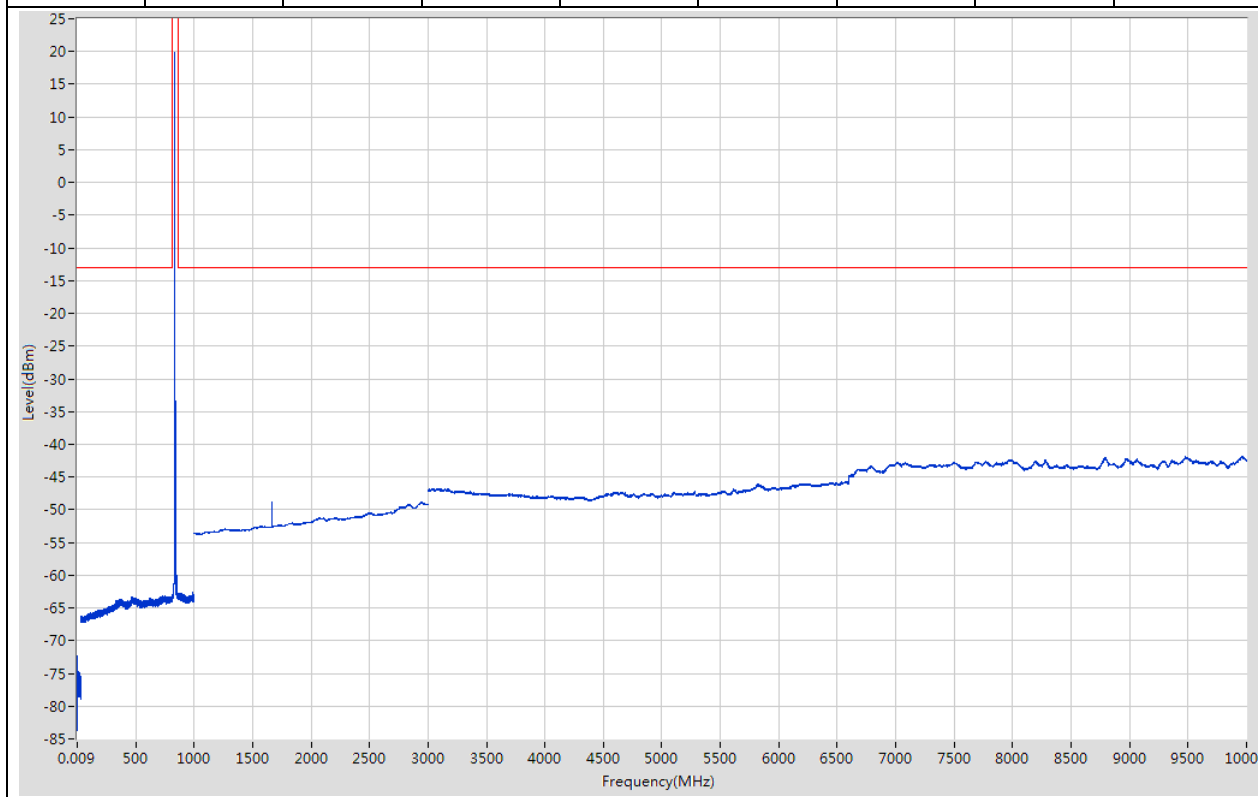
**14.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:26915, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -72.95         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.57         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 730.689             | -63.01         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 834.344             | 20.56          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 876.412             | -62.56         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1668.334            | -48.03         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9955.994            | -41.88         | -13            | Pass    | 7000           |



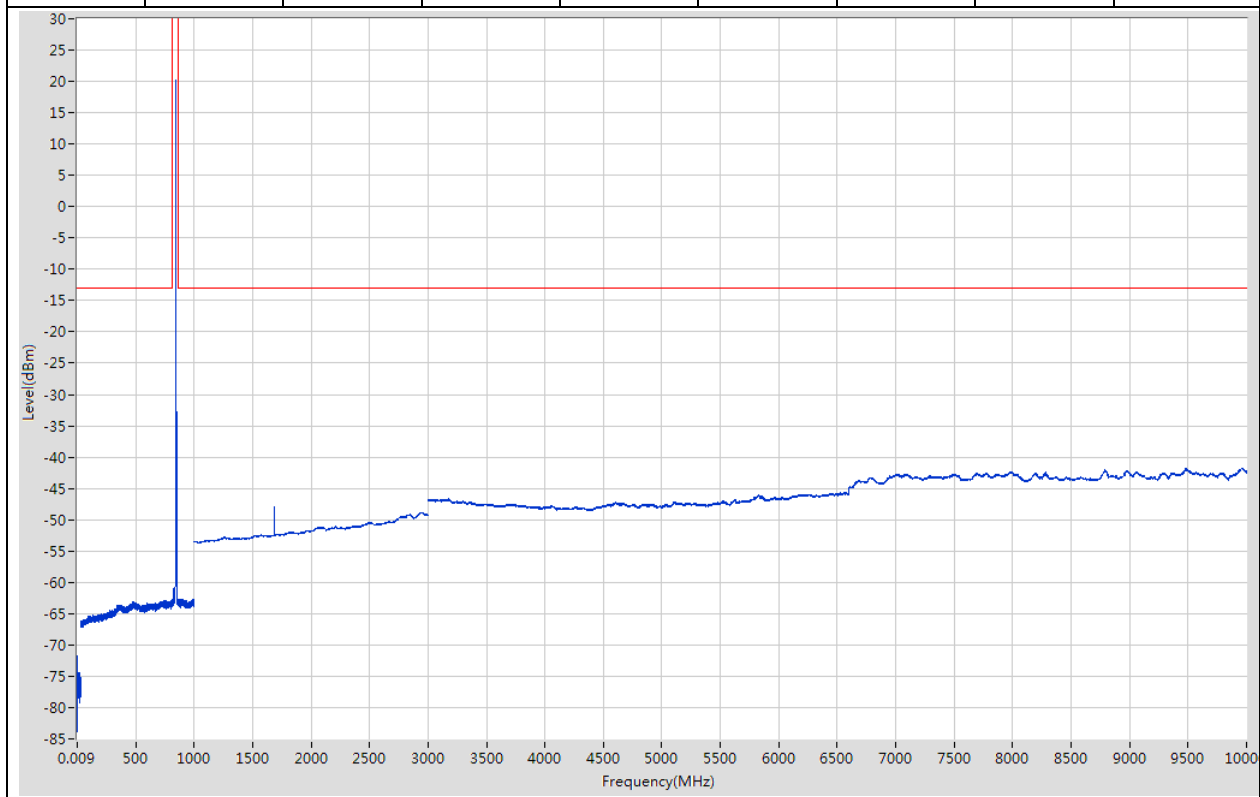
**14.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:26915, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -74.12         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.24         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 812.9               | -63.04         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 834.344             | 19.77          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 987.891             | -62.55         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2944.972            | -48.83         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9961.995            | -41.83         | -13            | Pass    | 7000           |



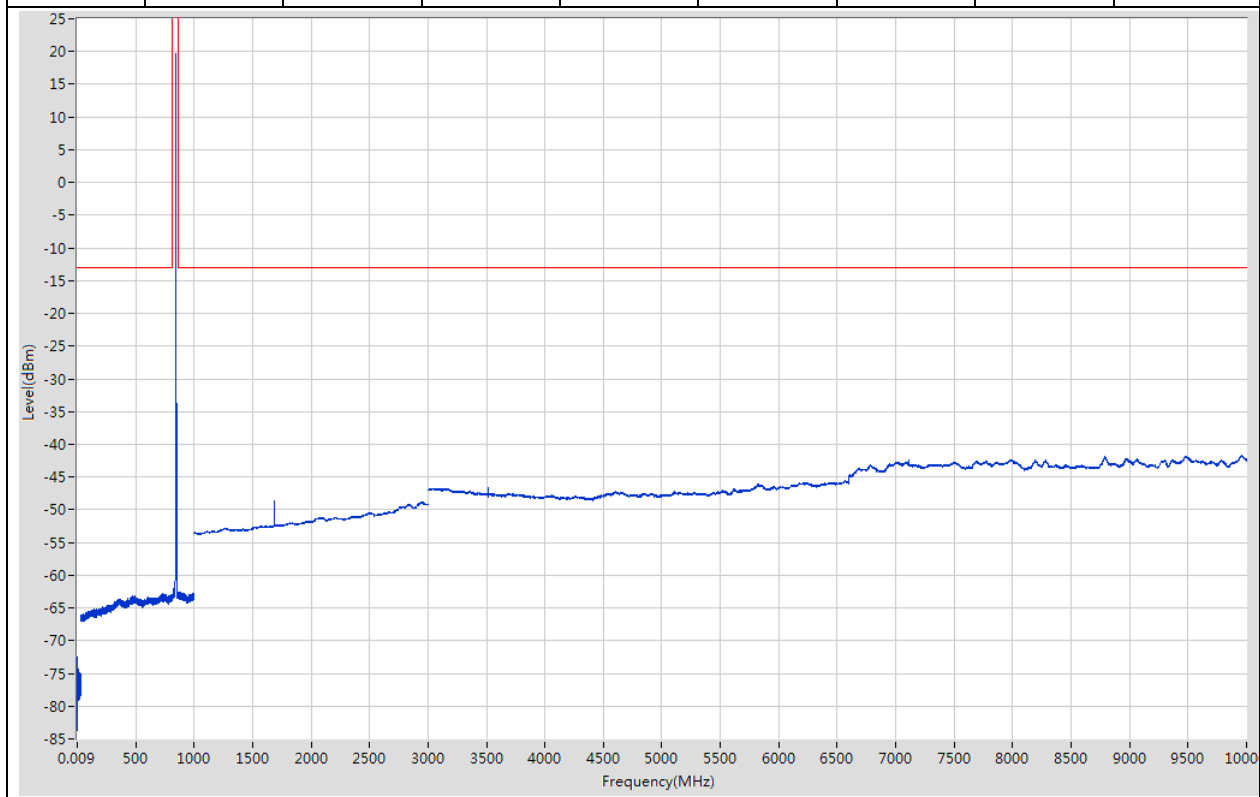
**14.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.23         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -71.72         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.3               | -62.78         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 844.366             | 20.25          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 874.711             | -62.65         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1688.344            | -48.04         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.72         | -13            | Pass    | 7000           |



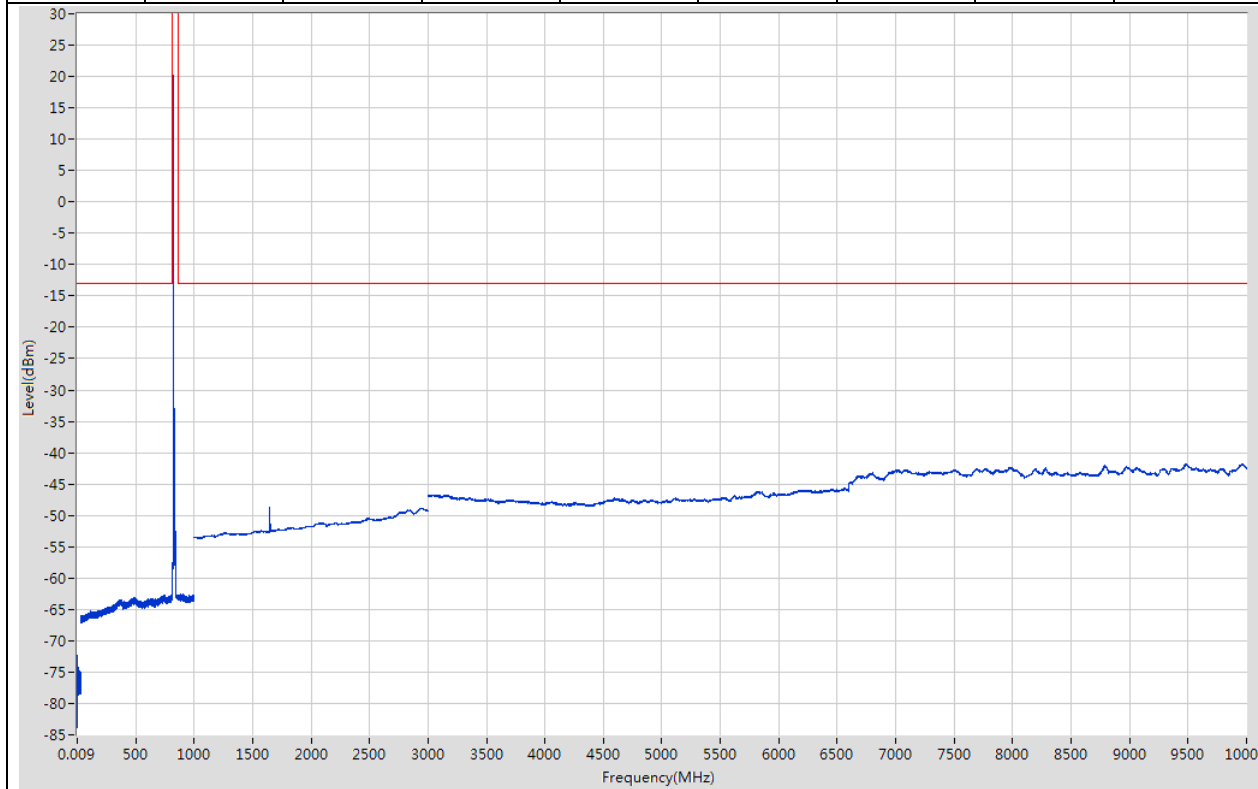
**14.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.82         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.96                | -72.57         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 725.089             | -62.8          | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 844.366             | 19.65          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 887.219             | -62.59         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1688.344            | -48.71         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.61         | -13            | Pass    | 7000           |



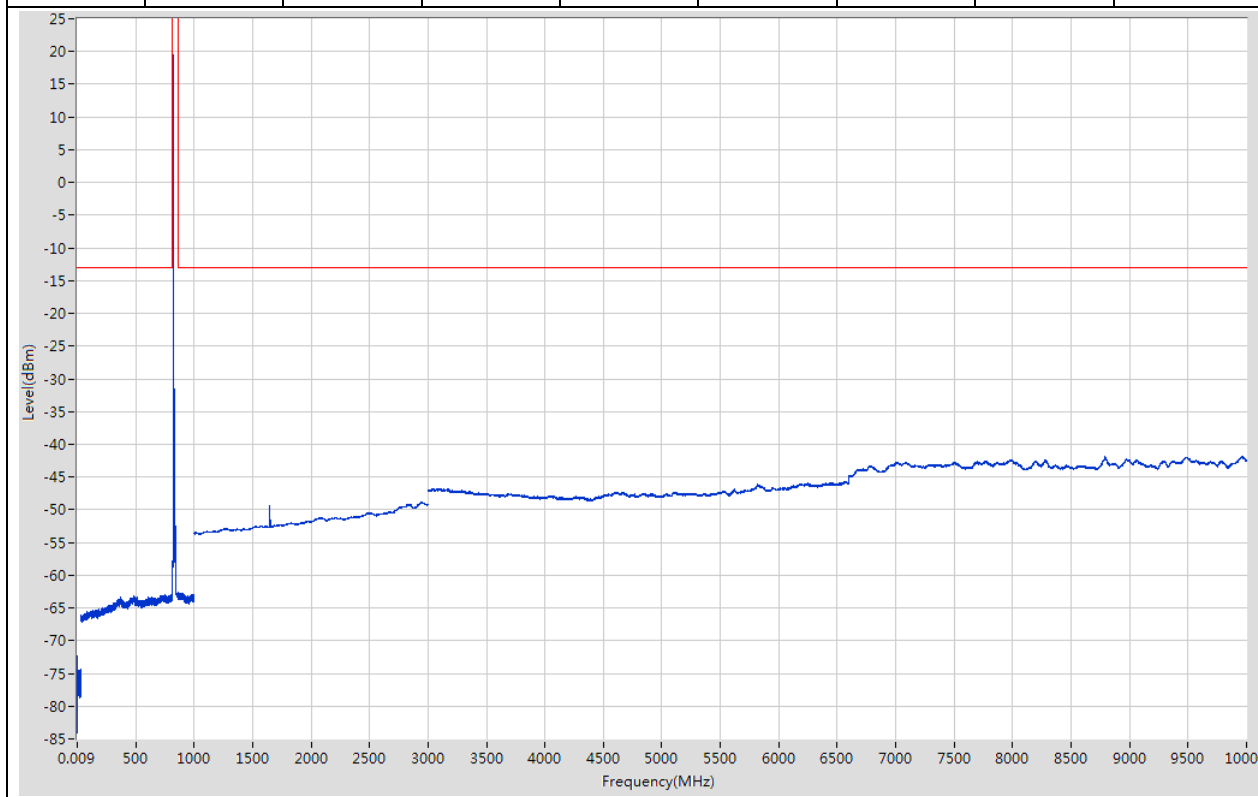
**14.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -73.16         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -72.29         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -60.25         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.623             | 20.24          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 903.131             | -62.57         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1648.324            | -48.68         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9962.995            | -41.72         | -13            | Pass    | 7000           |



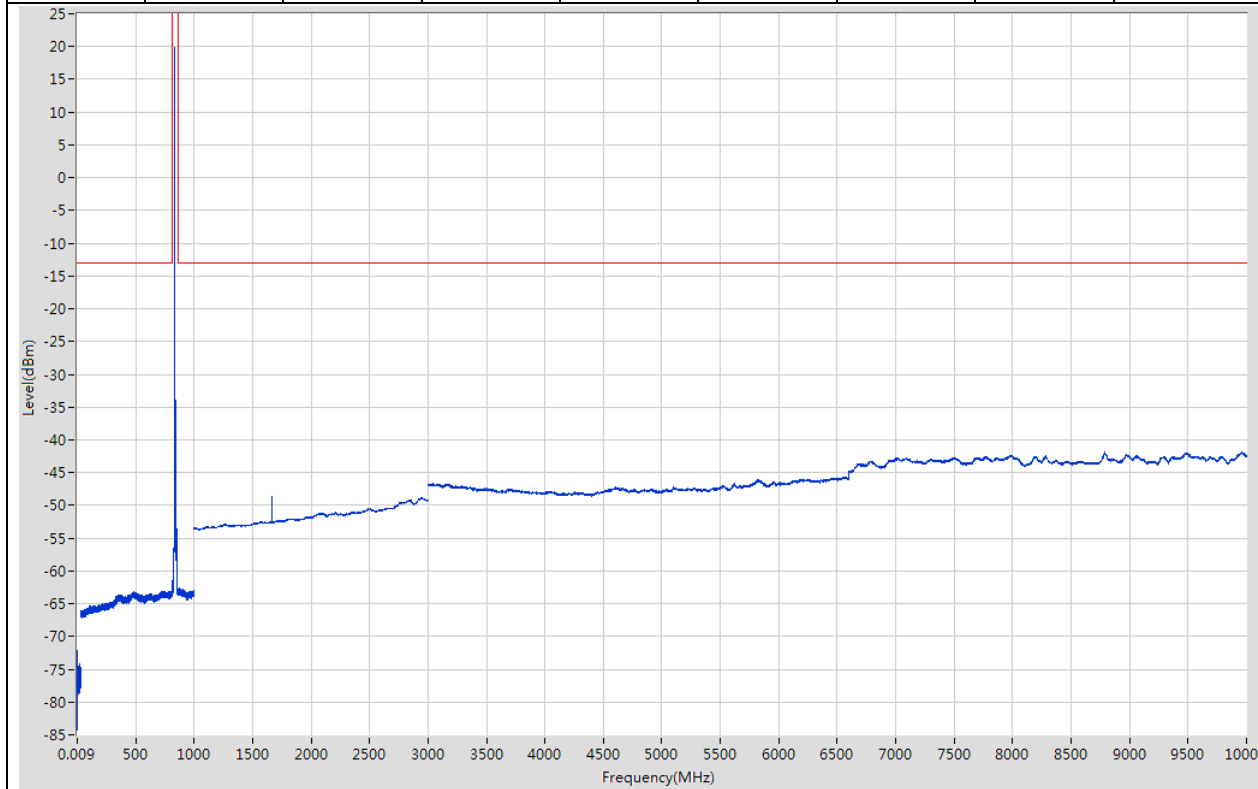
**14.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:26840, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -73.55         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.33         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -60.24         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.623             | 19.51          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 867.405             | -62.63         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2947.974            | -48.79         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9968.996            | -41.82         | -13            | Pass    | 7000           |



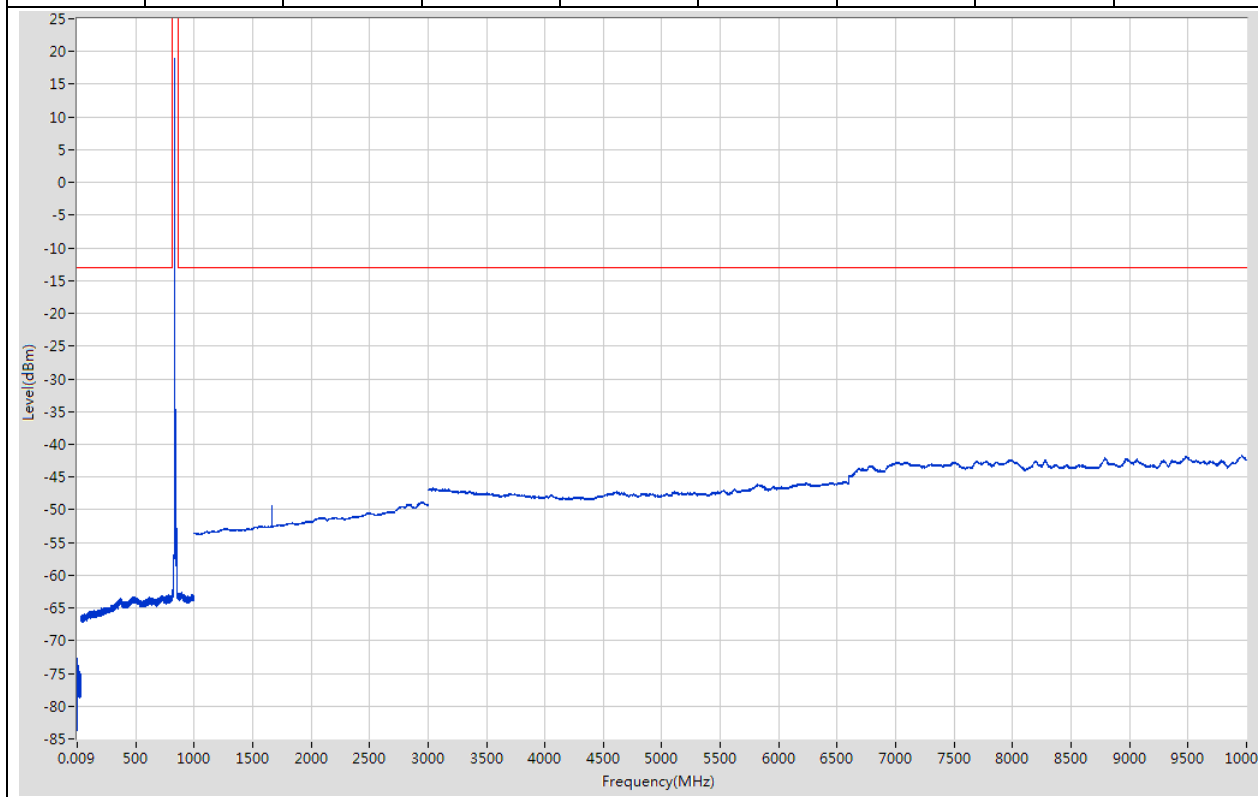
**14.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:26915, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -73.43         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -72.21         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -62.99         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 832.039             | 19.91          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 877.412             | -62.61         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1663.332            | -48.57         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9961.995            | -41.81         | -13            | Pass    | 7000           |



**14.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:26915, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

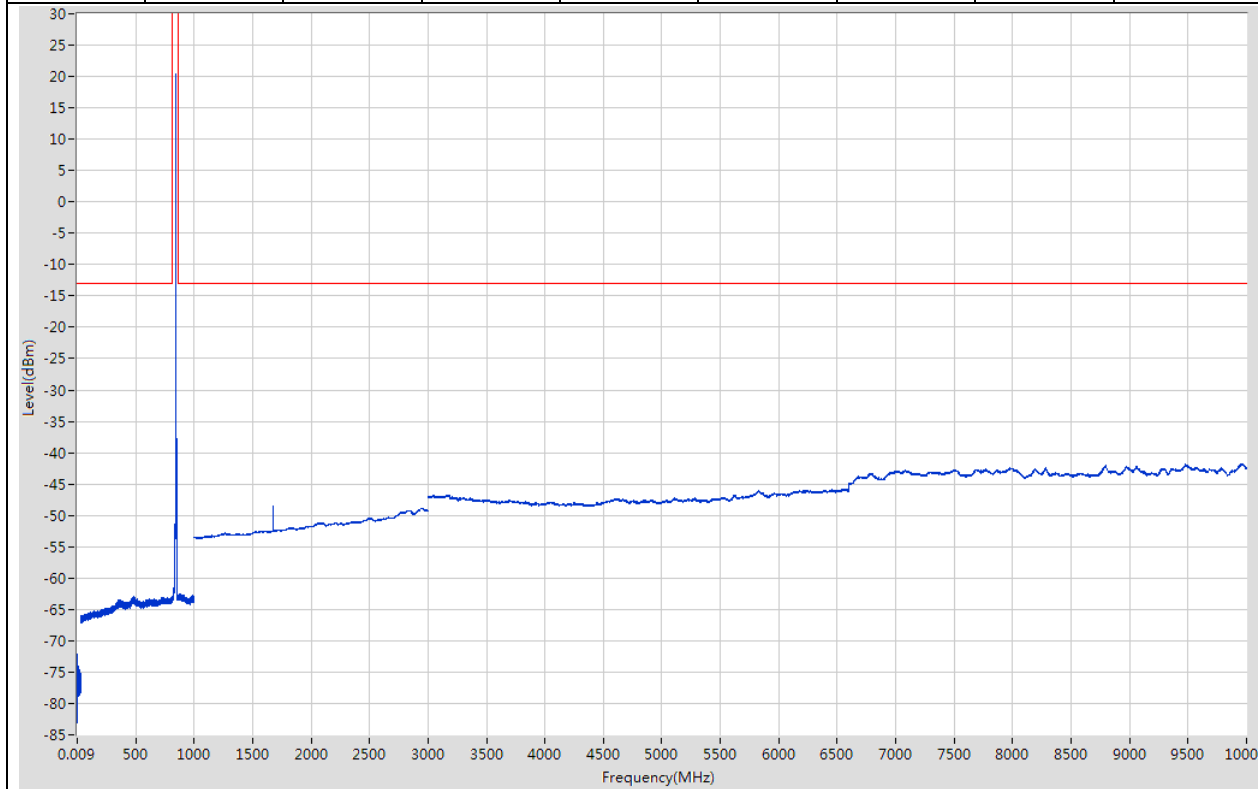
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -74.24         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.68                | -72.62         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.2               | -62.99         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 832.139             | 18.88          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 896.626             | -62.67         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2945.973            | -48.83         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9956.994            | -41.7          | -13            | Pass    | 7000           |





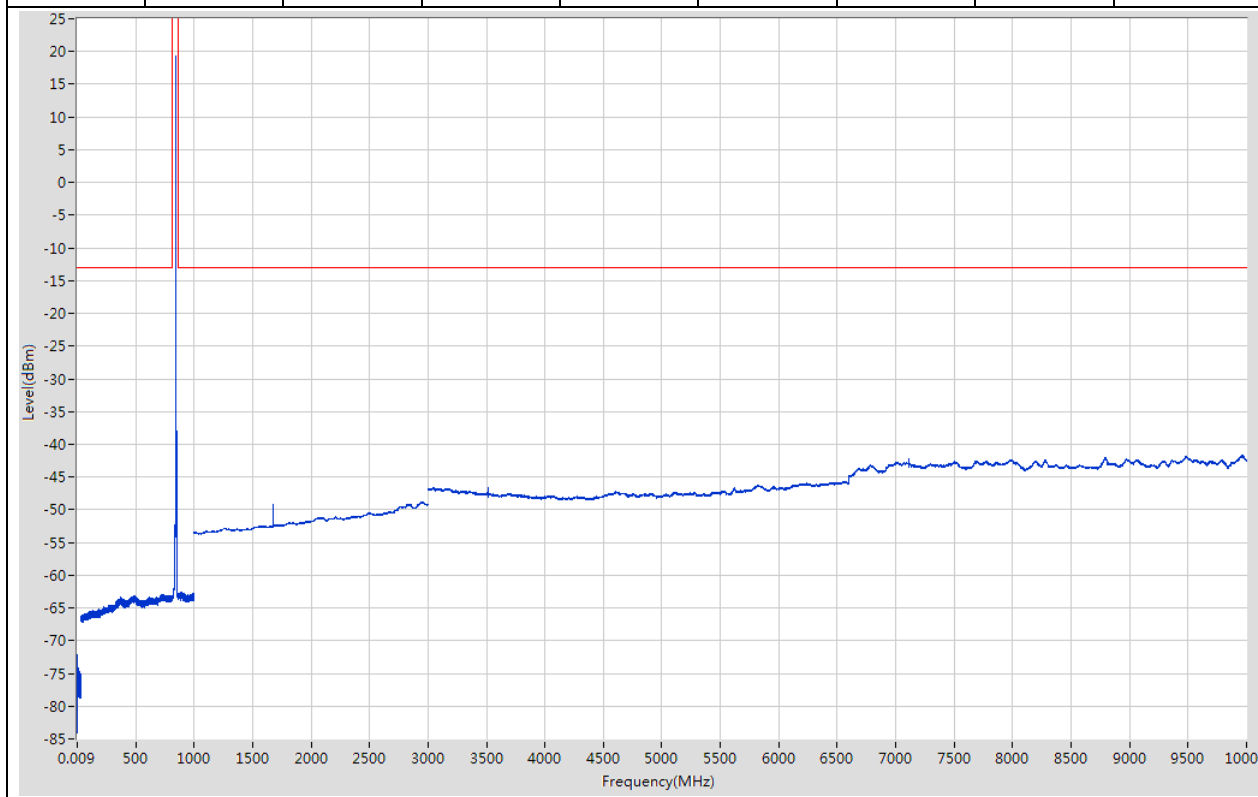
**14.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -73.68         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -72.11         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 485.158             | -62.9          | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 839.556             | 20.39          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 887.219             | -62.58         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1678.339            | -48.47         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9964.995            | -41.72         | -13            | Pass    | 7000           |



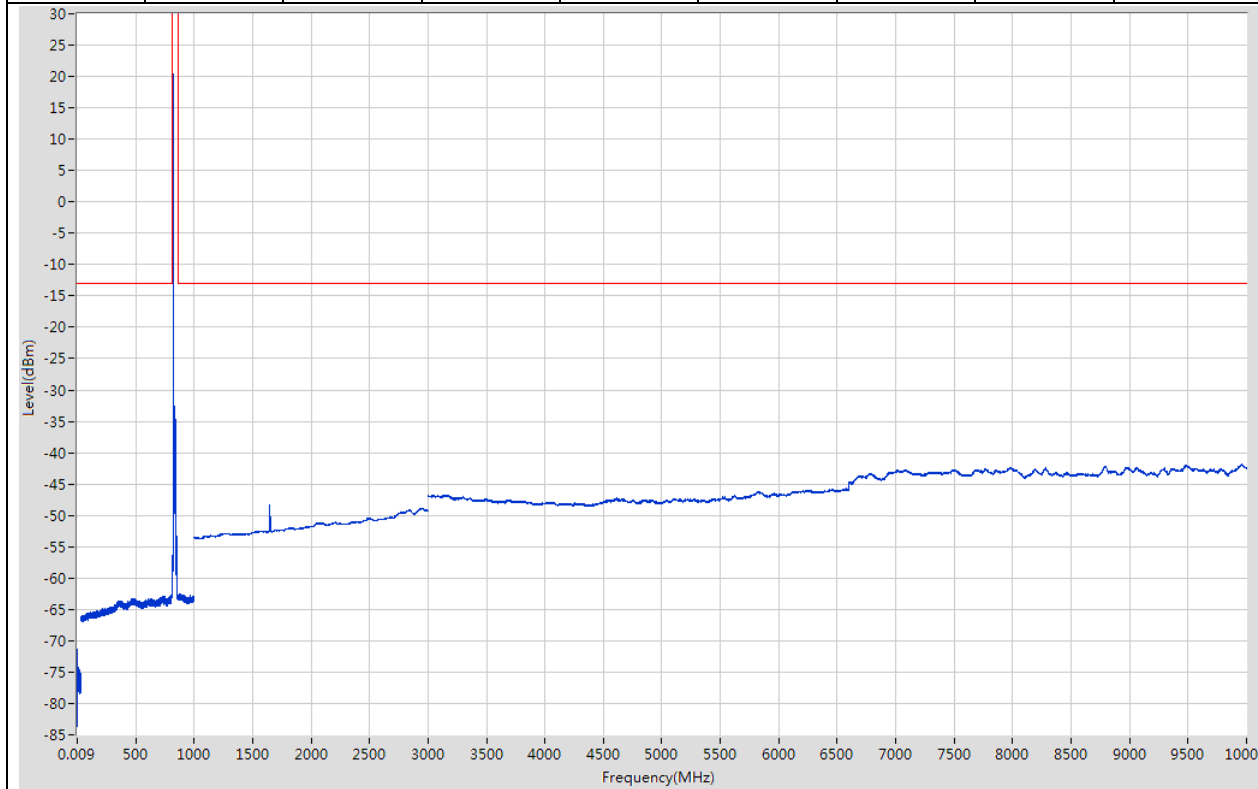
**14.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:26990, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.012               | -74.27         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -72.08         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 717.188             | -62.89         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 839.556             | 19.35          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 878.914             | -62.57         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2942.971            | -48.84         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9956.994            | -41.68         | -13            | Pass    | 7000           |



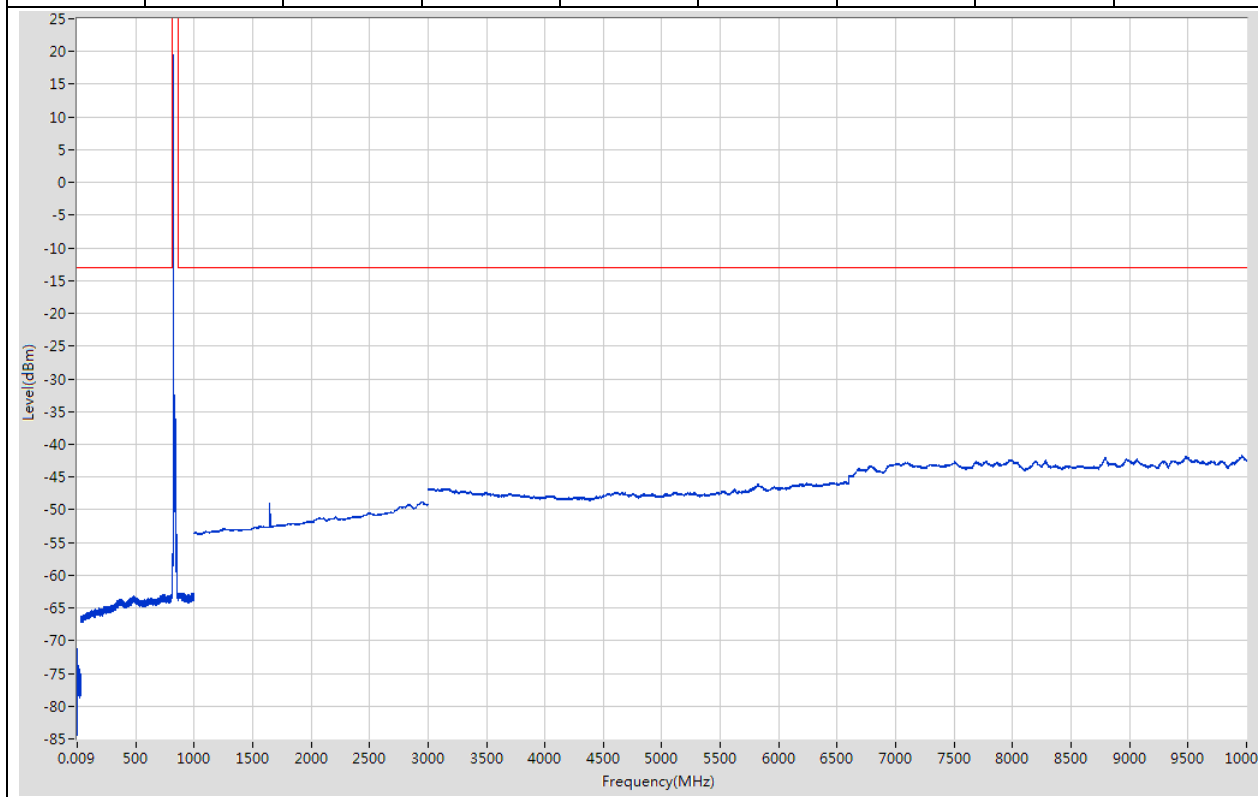
**14.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25,  
Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -73.63         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -71.39         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 811.5               | -57.61         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 824.824             | 20.47          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 879.714             | -62.49         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1649.325            | -48.27         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.82         | -13            | Pass    | 7000           |



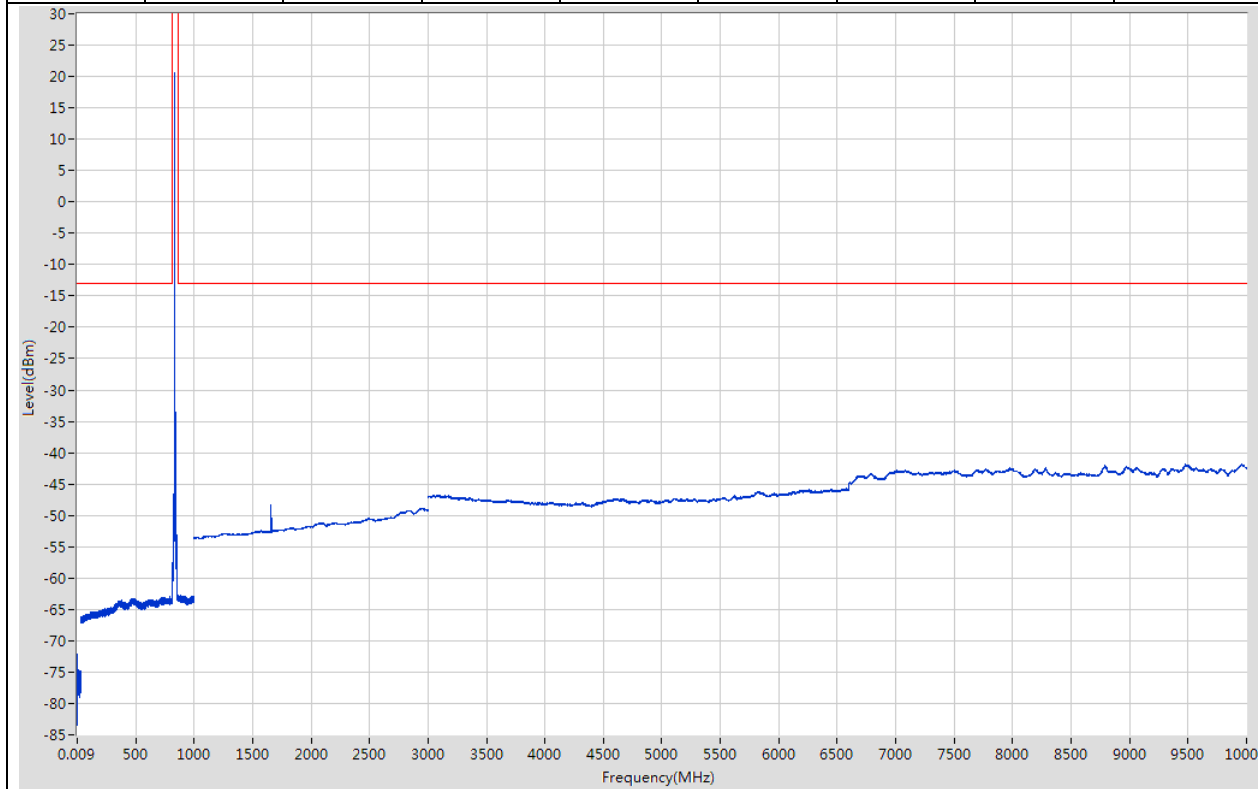
**14.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -71.15      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.33      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 811.5           | -57.55      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.824         | 19.53       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 869.907         | -62.71      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2948.974        | -48.82      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9959.994        | -41.72      | -13         | Pass    | 7000        |



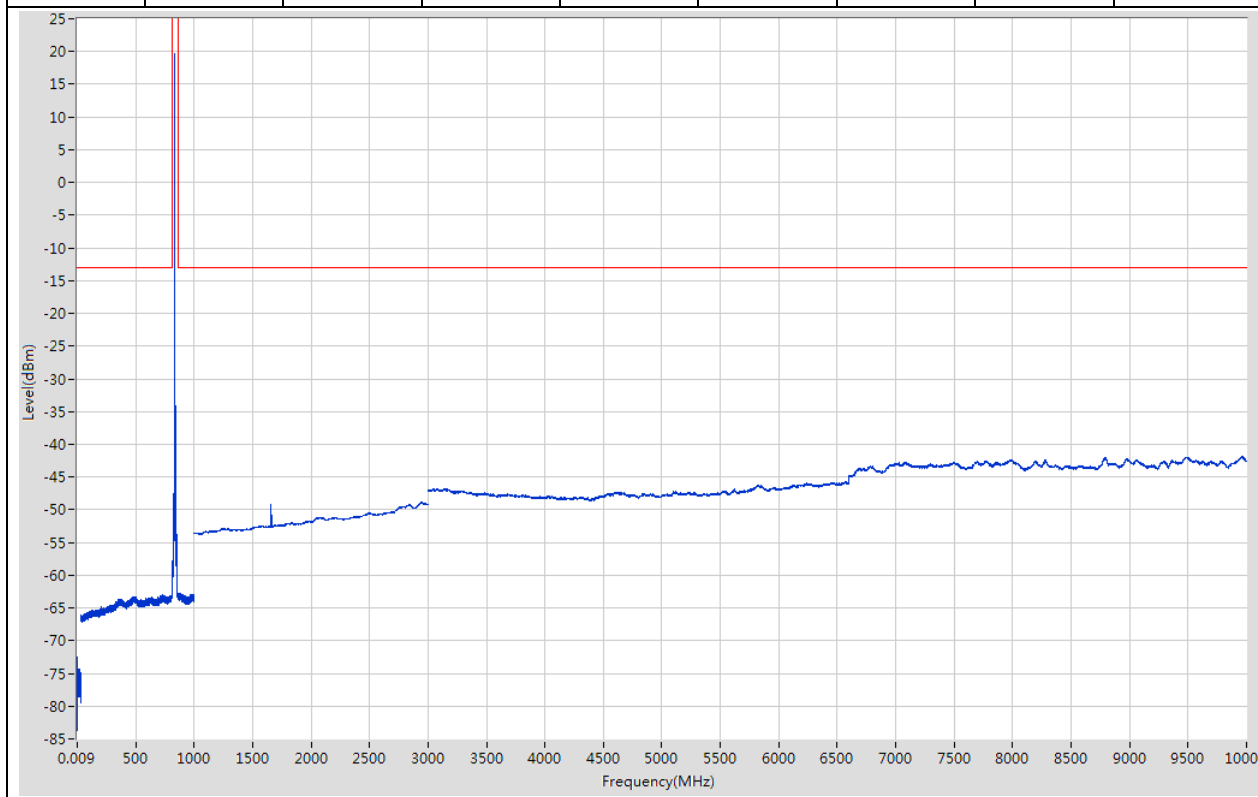
**14.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -72.76         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.14         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 814                 | -60.78         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 829.834             | 20.51          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 865.904             | -62.76         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1659.33             | -48.33         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9958.994            | -41.8          | -13            | Pass    | 7000           |



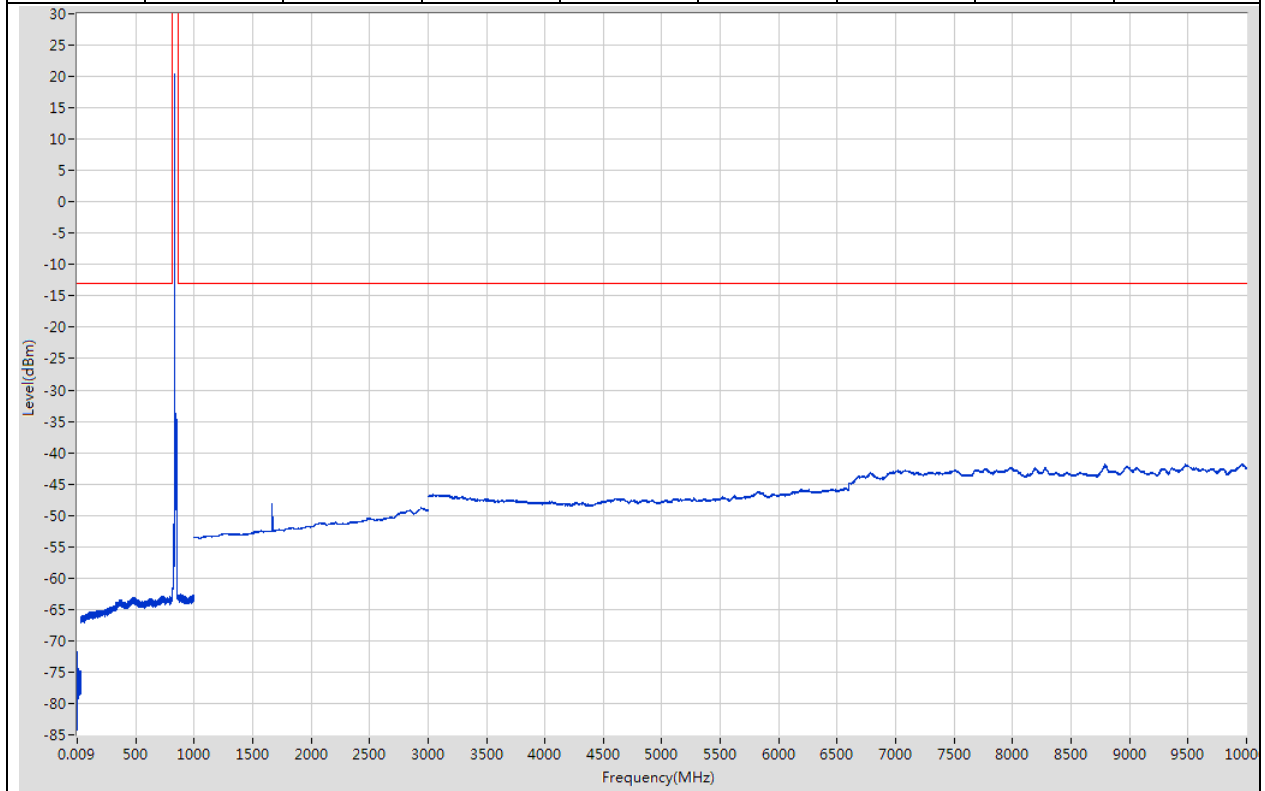
**14.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28,  
Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -72.49         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -72.54         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 814                 | -61.12         | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 829.834             | 19.63          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 869.807             | -62.74         | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 2945.973            | -48.82         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9960.994            | -41.82         | -13            | Pass    | 7000           |



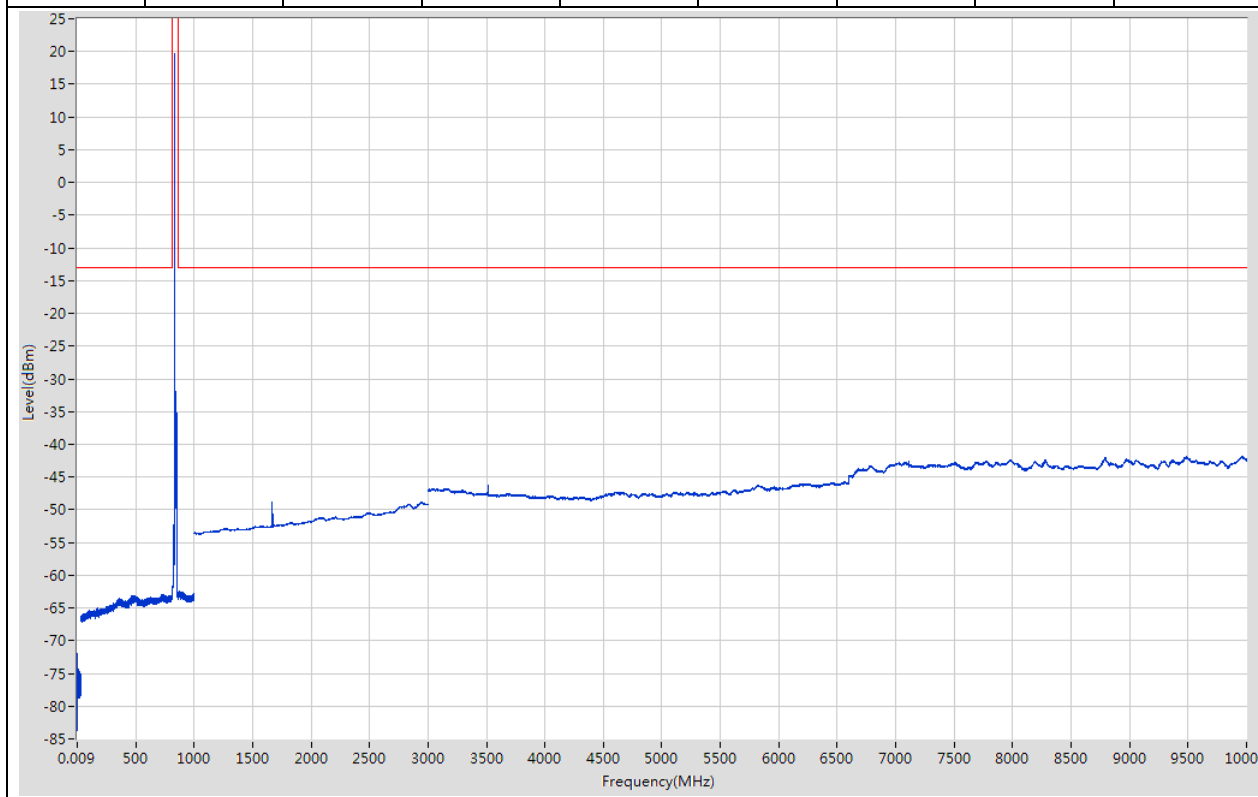
**14.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29,  
Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -74.69         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -71.81         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -62.4          | -13            | Pass    | 7840           |
| 814                          | 860                         | 0.1          | RMS      | 834.845             | 20.46          | 60             | Pass    | 460            |
| 860                          | 1000                        | 0.1          | RMS      | 888.62              | -62.6          | -13            | Pass    | 1400           |
| 1000                         | 3000                        | 1            | RMS      | 1669.335            | -48.16         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 9959.994            | -41.77         | -13            | Pass    | 7000           |



**14.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:26965, 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 |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.04      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 808.199         | -62.39      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 834.845         | 19.67       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 870.107         | -62.44      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 2940.97         | -48.83      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 9958.994        | -41.77      | -13         | Pass    | 7000        |

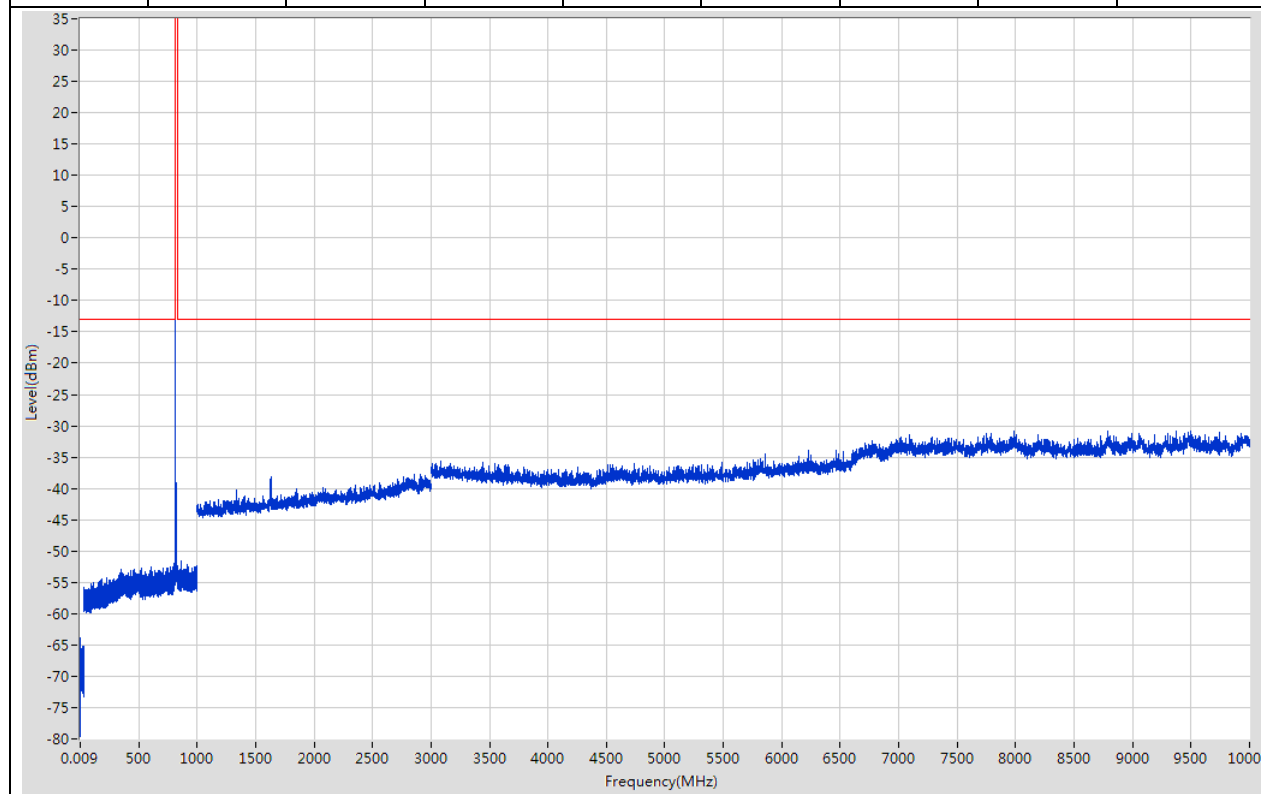




## 15. LTE\_Band26(part90)

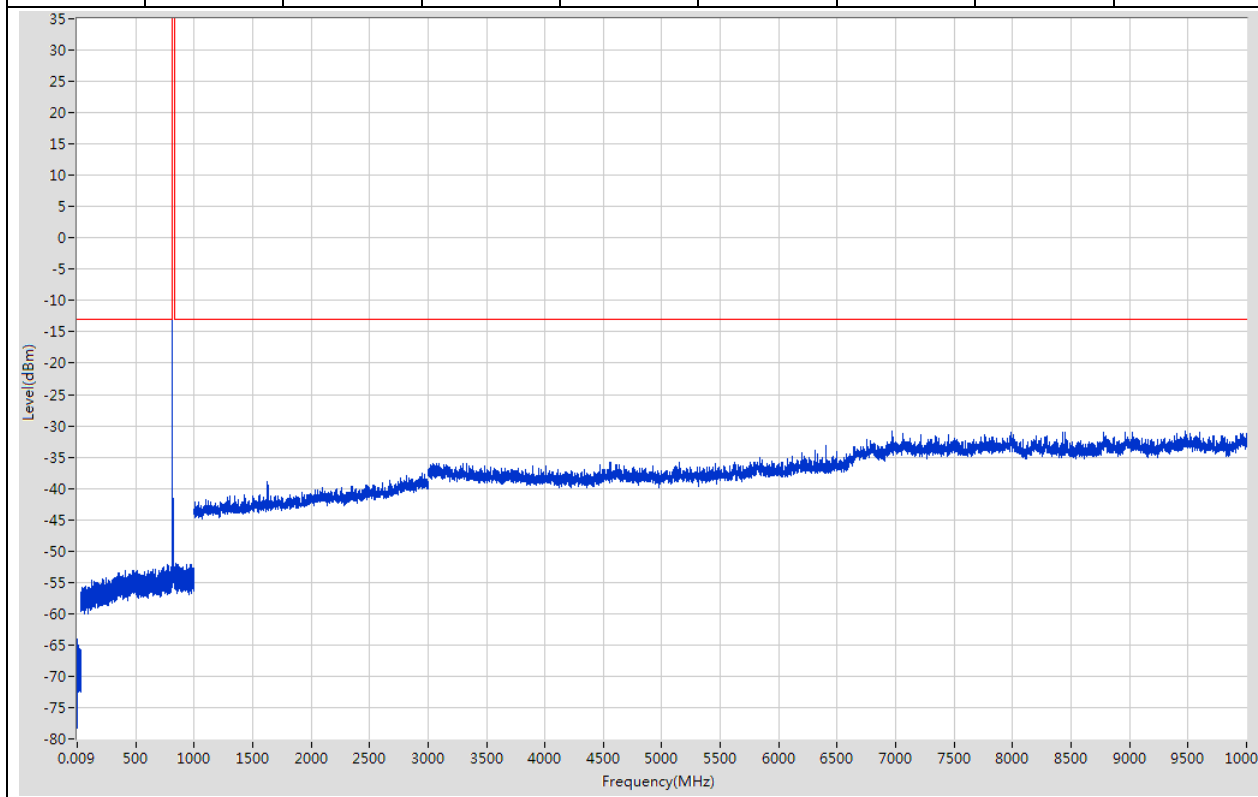
**15.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -67.78      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -63.78      | -13         | Pass    | 2985        |
| 30                    | 809                  | 0.1       | Peak     | 803.499         | -52.05      | -13         | Pass    | 7790        |
| 809                   | 829                  | 0.1       | Peak     | 814.2           | 25.5        | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 865.922         | -51.65      | -13         | Pass    | 1710        |
| 1000                  | 3000                 | 1         | Peak     | 2853.927        | -37.81      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | Peak     | 7985.712        | -30.79      | -13         | Pass    | 7000        |



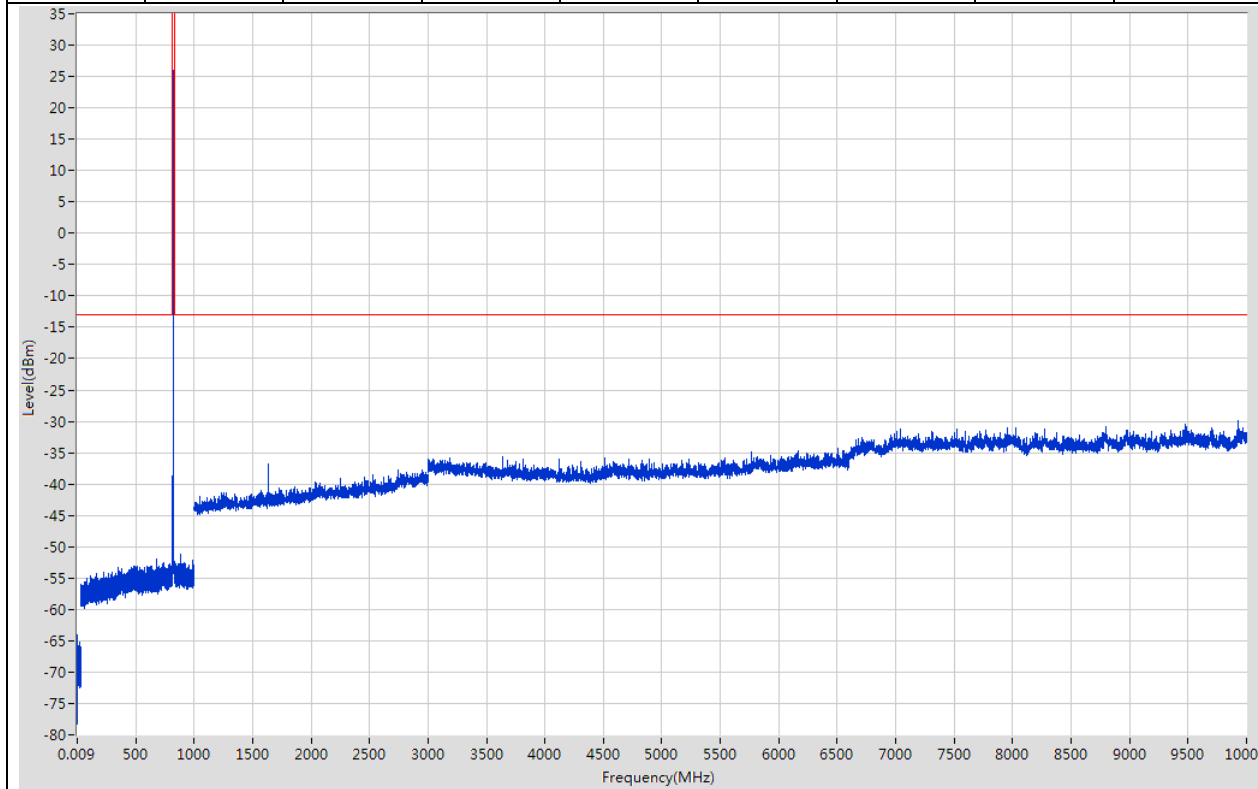
**15.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.014               | -66.21         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 2.371               | -64.06         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 768.195             | -52.15         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.25              | 26.13          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 843.909             | -51.94         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2947.974            | -37.55         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9478.926            | -30.93         | -13            | Pass    | 7000           |



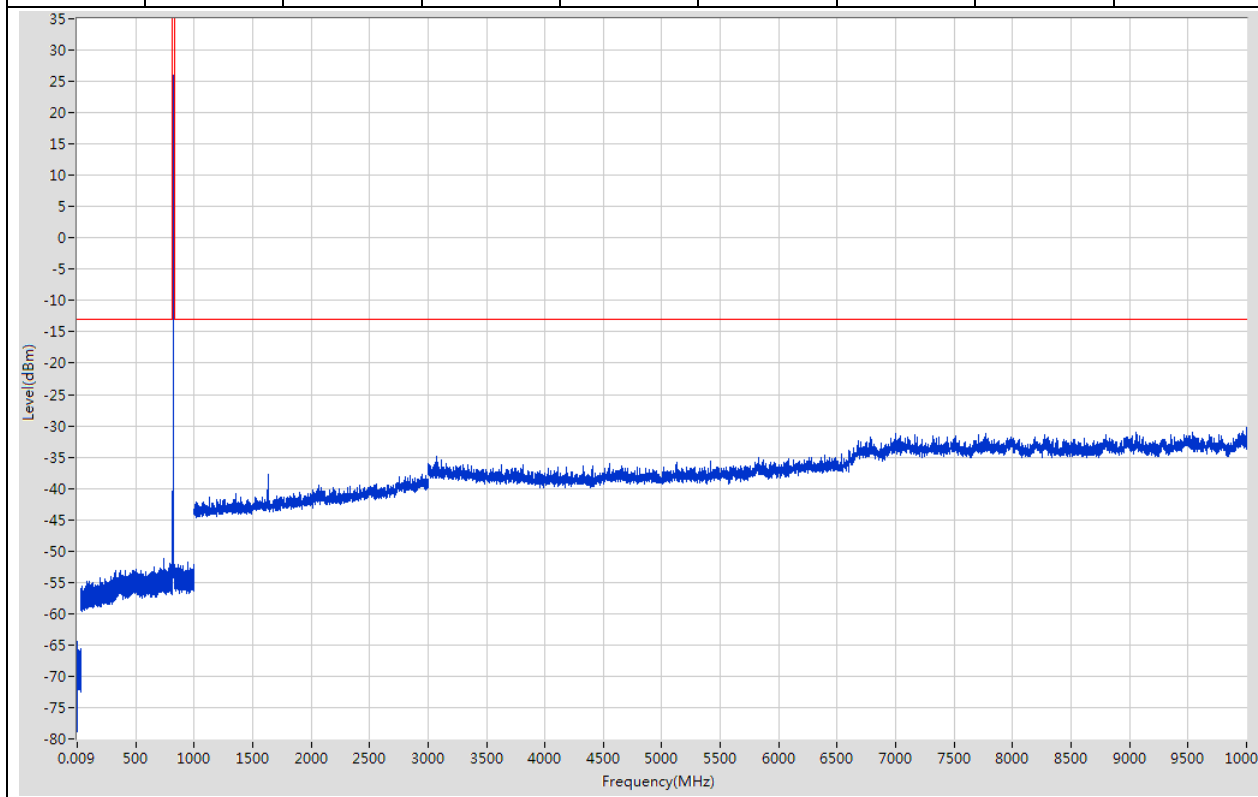
**15.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -66.67      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.48            | -64.06      | -13         | Pass    | 2985        |
| 30                    | 809                  | 0.1       | Peak     | 677.983         | -51.98      | -13         | Pass    | 7790        |
| 809                   | 829                  | 0.1       | Peak     | 818.55          | 25.89       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 883.632         | -51.27      | -13         | Pass    | 1710        |
| 1000                  | 3000                 | 1         | Peak     | 1637.319        | -36.72      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | Peak     | 9922.989        | -29.92      | -13         | Pass    | 7000        |



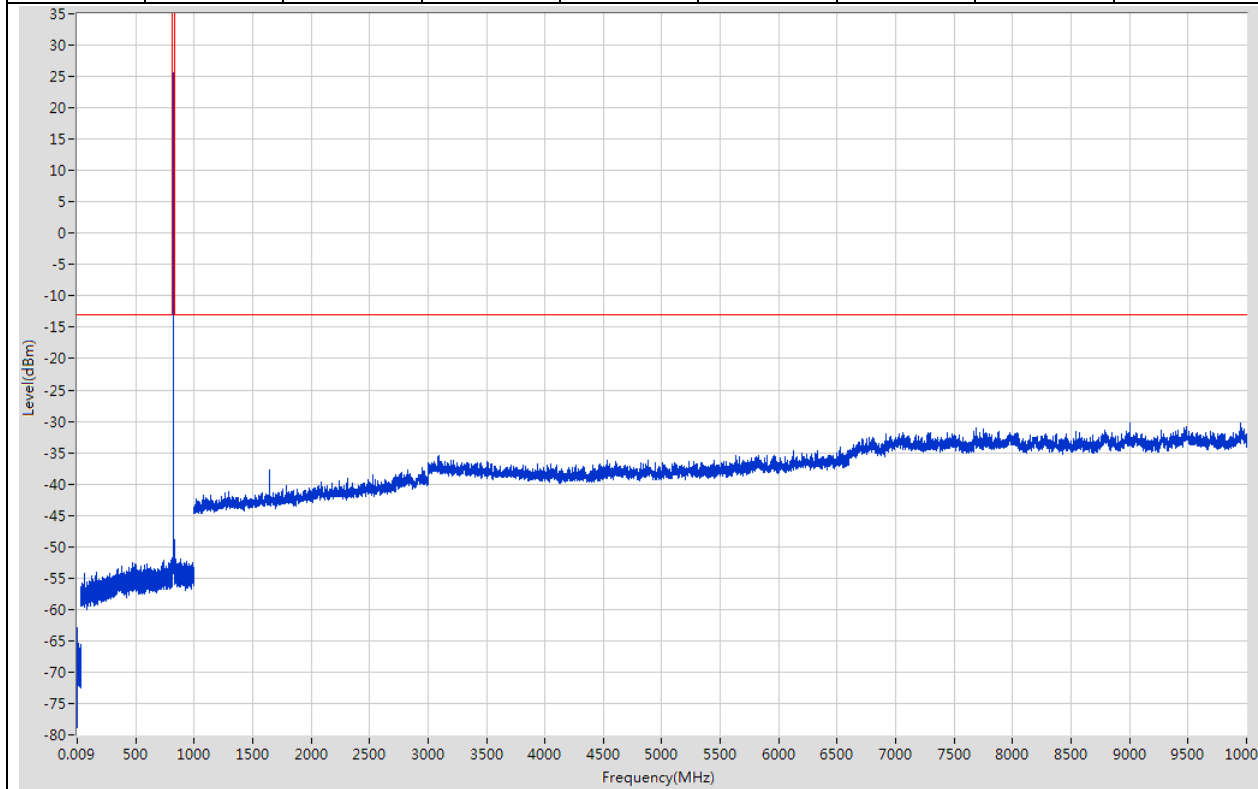
**15.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.01                | -66.32         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.97                | -64.41         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 736.091             | -51.14         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 818.6               | 25.94          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 943.967             | -51.78         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 1637.319            | -37.71         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9995.999            | -30.37         | -13            | Pass    | 7000           |



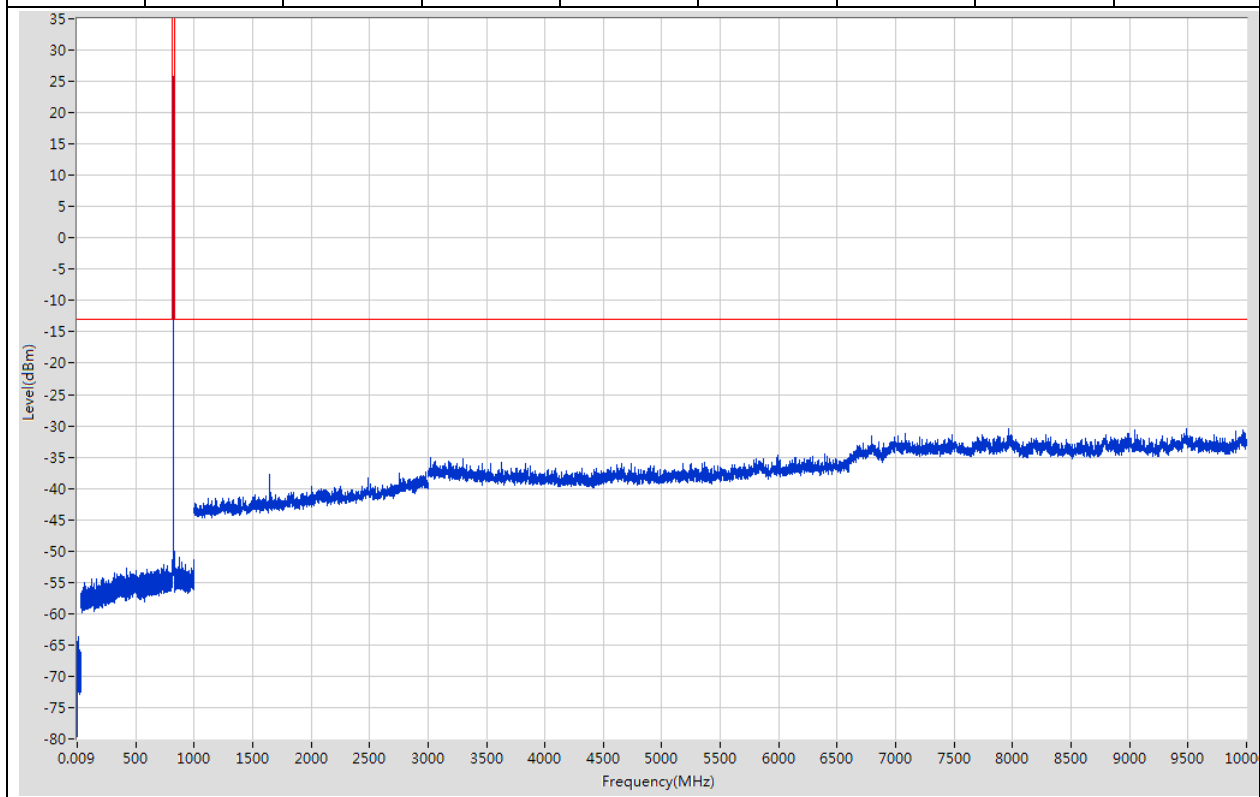
**15.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -67.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.9             | -62.96      | -13         | Pass    | 2985        |
| 30                    | 809                  | 0.1       | Peak     | 797.298         | -52.19      | -13         | Pass    | 7790        |
| 809                   | 829                  | 0.1       | Peak     | 822.85          | 25.55       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 844.909         | -51.88      | -13         | Pass    | 1710        |
| 1000                  | 3000                 | 1         | Peak     | 2947.974        | -37.46      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | Peak     | 9003.858        | -30.33      | -13         | Pass    | 7000        |



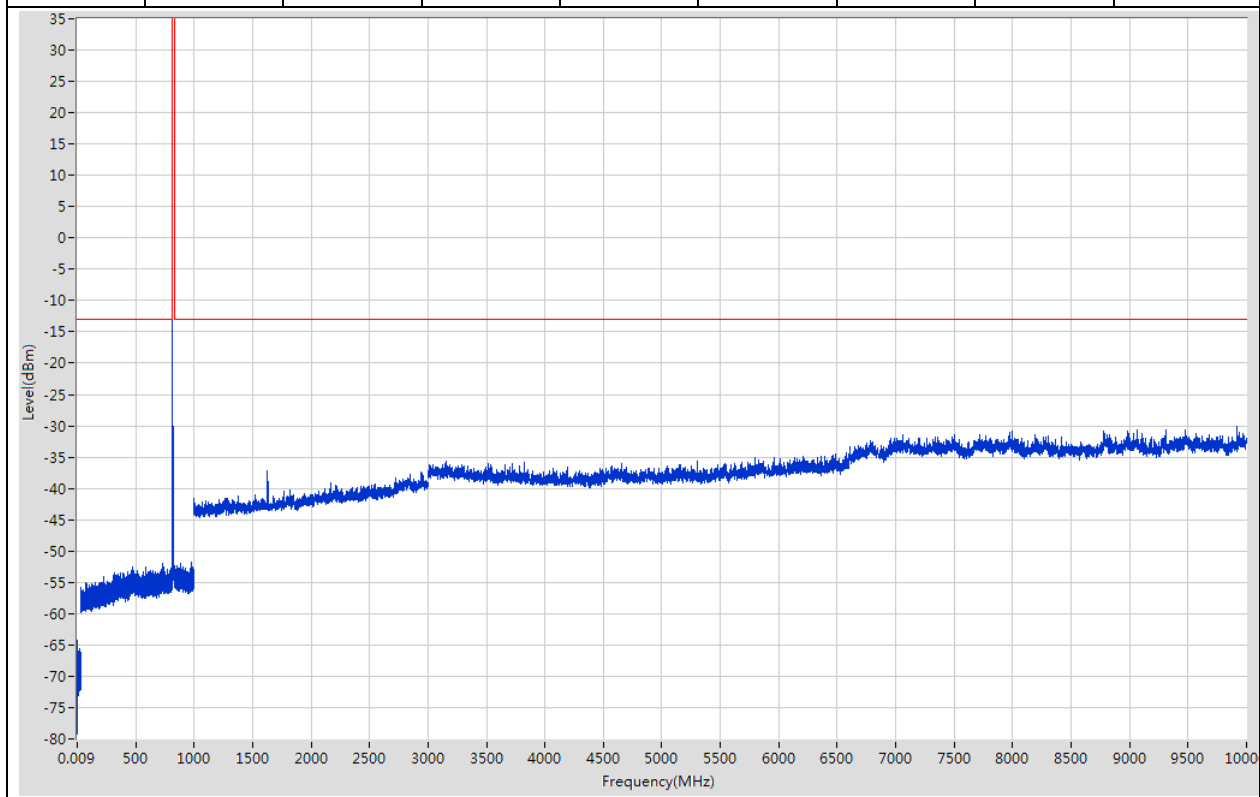
**15.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.012               | -66.37         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 11.394              | -63.76         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 740.091             | -52.16         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 822.85              | 25.82          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 869.924             | -51.02         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2981.991            | -37.35         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 7964.709            | -30.39         | -13            | Pass    | 7000           |



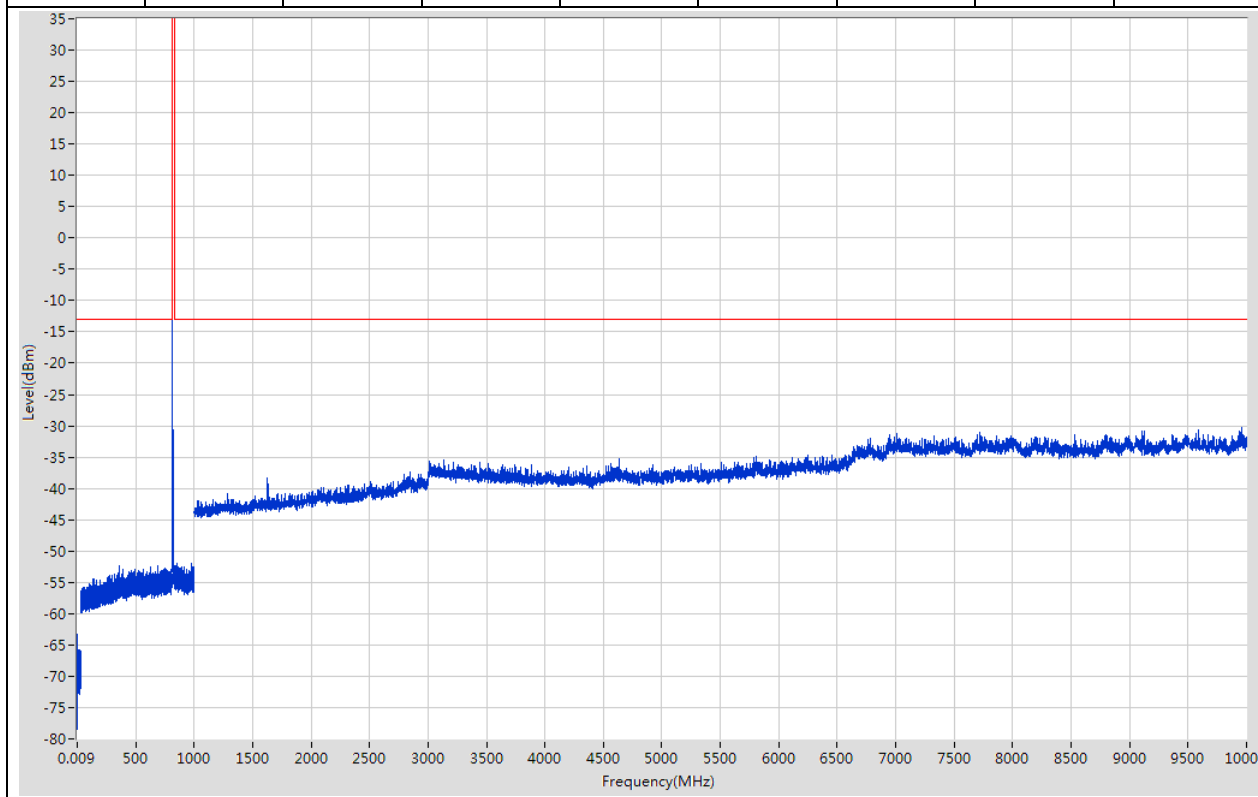
**15.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.009               | -66.71         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.21                | -64.33         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 809                 | -51.57         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.2               | 25.69          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 972.884             | -51.81         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 1628.314            | -37.26         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9921.989            | -30.09         | -13            | Pass    | 7000           |



**15.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

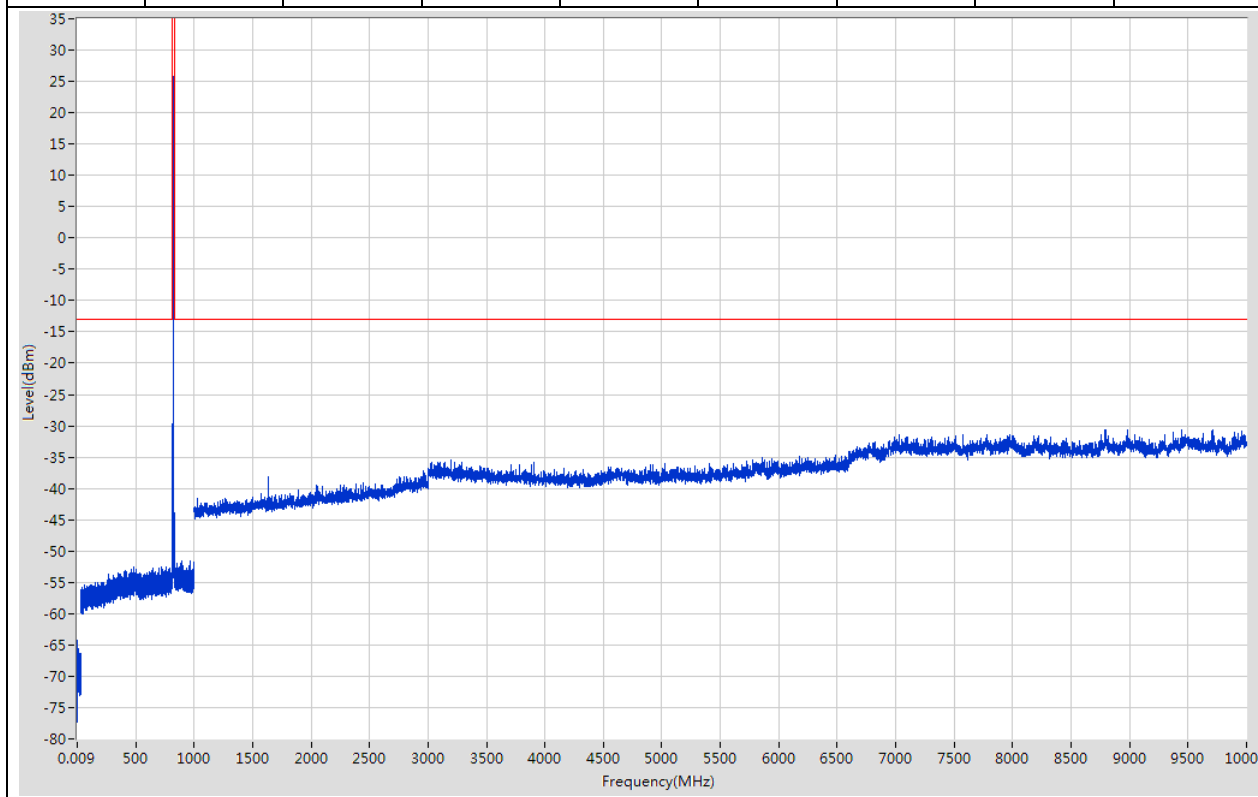
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.011               | -65.62         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.16                | -63.33         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 354.942             | -52.3          | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.25              | 25.82          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 978.287             | -51.99         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2851.926            | -37.45         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9957.994            | -30.35         | -13            | Pass    | 7000           |





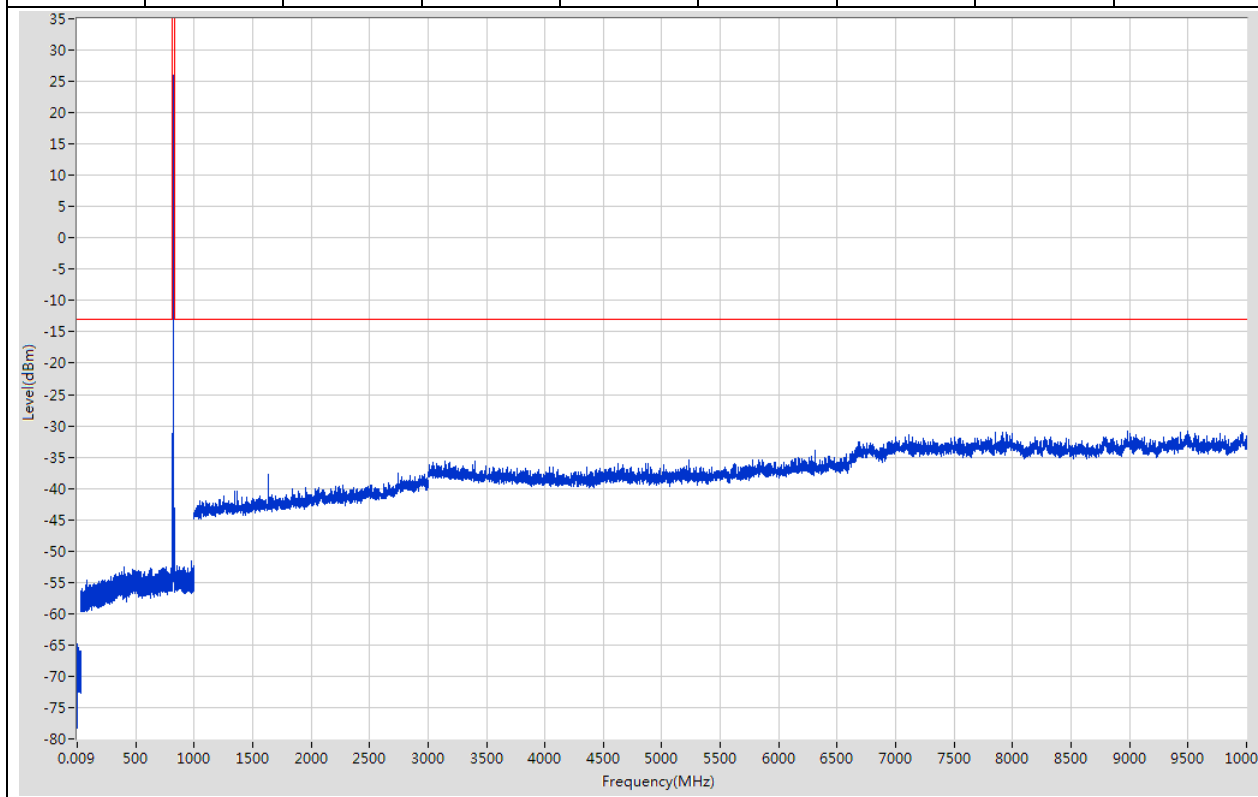
**15.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.012               | -67.44         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.36                | -64.21         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 807.8               | -49.85         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 817.75              | 25.79          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 970.683             | -51.61         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2955.978            | -37.21         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9709.959            | -30.59         | -13            | Pass    | 7000           |



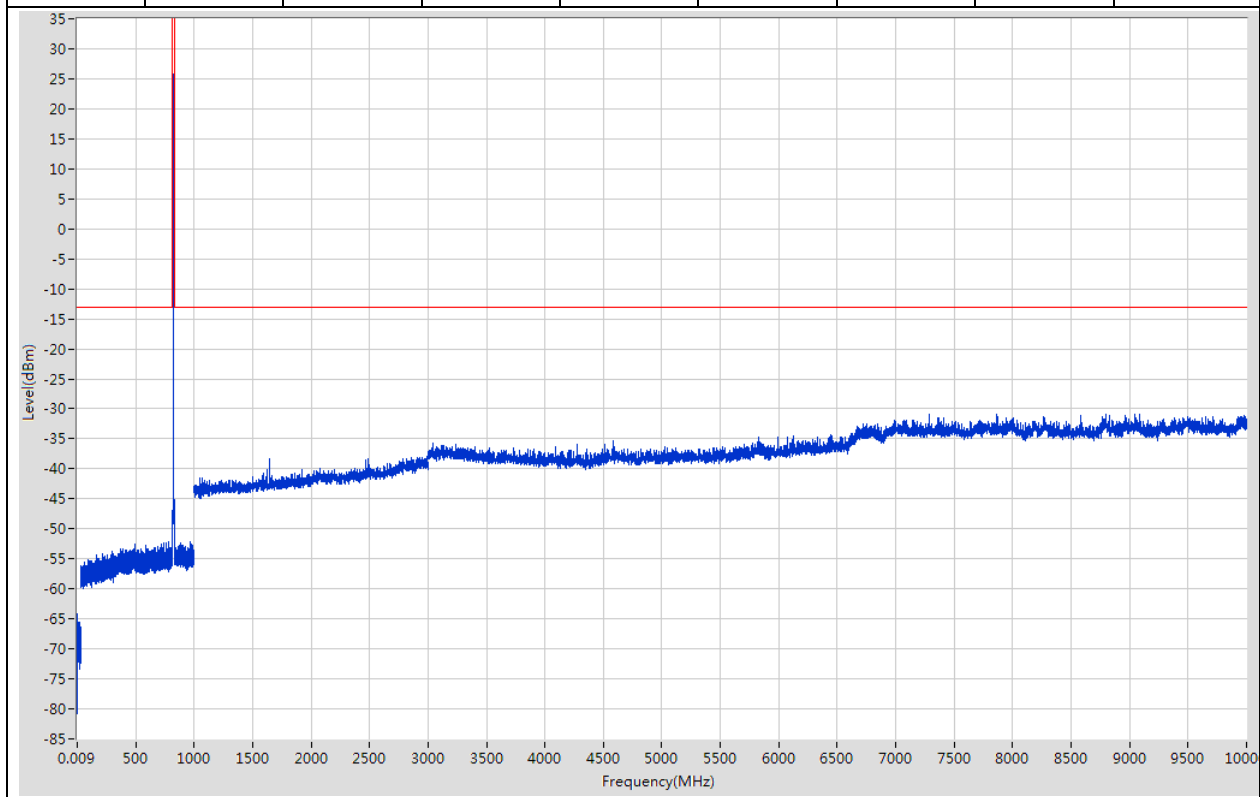
**15.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.015               | -66.14         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 2.451               | -64.86         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 807.8               | -52.32         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 817.75              | 25.99          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 977.387             | -51.63         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2746.873            | -37.54         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 8980.854            | -30.83         | -13            | Pass    | 7000           |



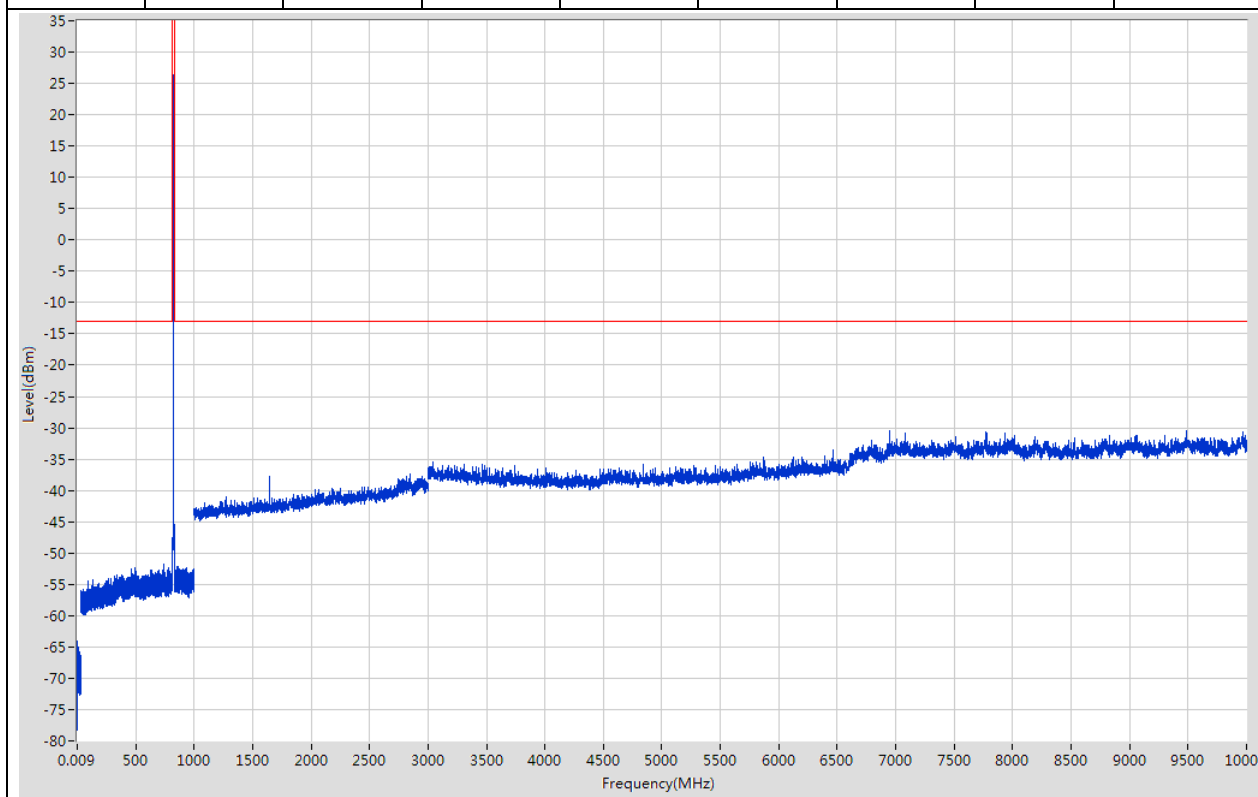
**15.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.01                | -67.46         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 1.03                | -64.11         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 782.797             | -52.12         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 821.2               | 25.73          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 831.301             | -45.13         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2985.993            | -37.86         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9045.864            | -30.81         | -13            | Pass    | 7000           |



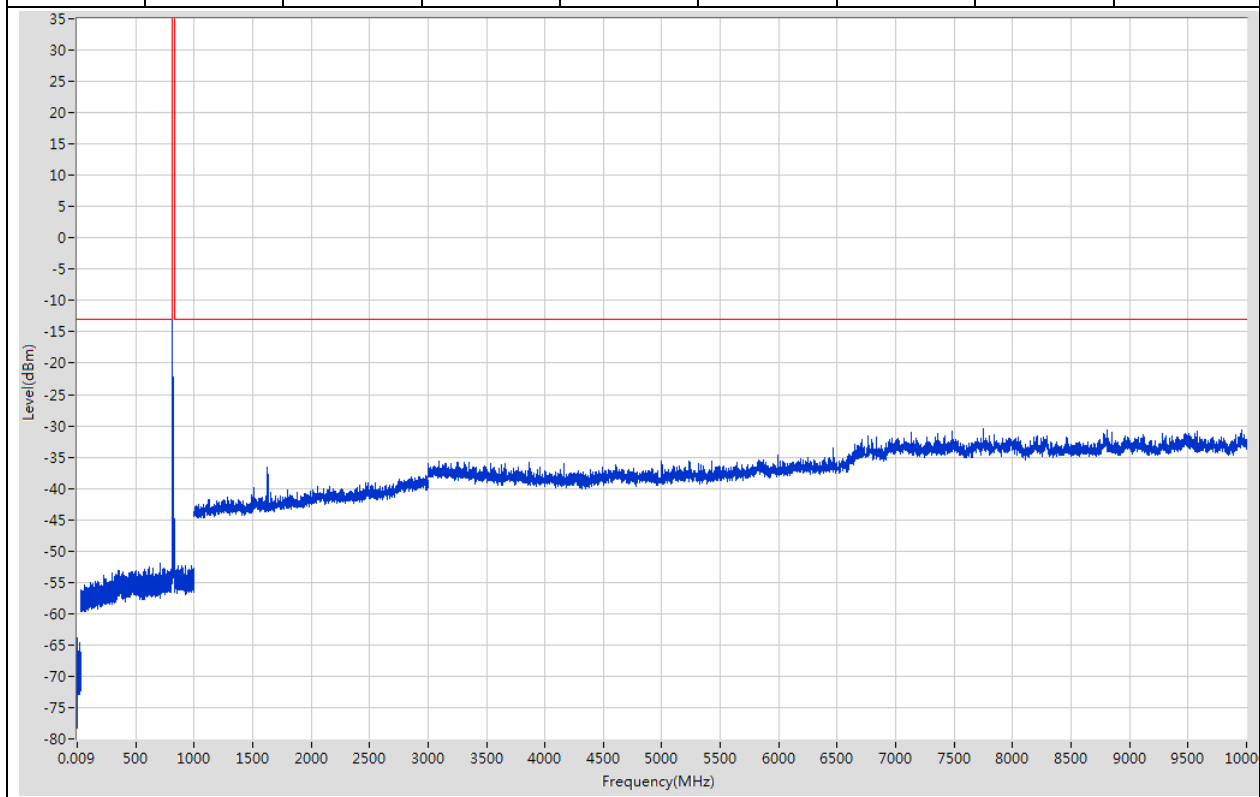
**15.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:26775, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.009               | -66.5          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 1.22                | -64.15         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 744.392             | -51.81         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 821.25              | 26.37          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 831.201             | -45.46         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2845.923            | -37.29         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 6947.564            | -30.42         | -13            | Pass    | 7000           |



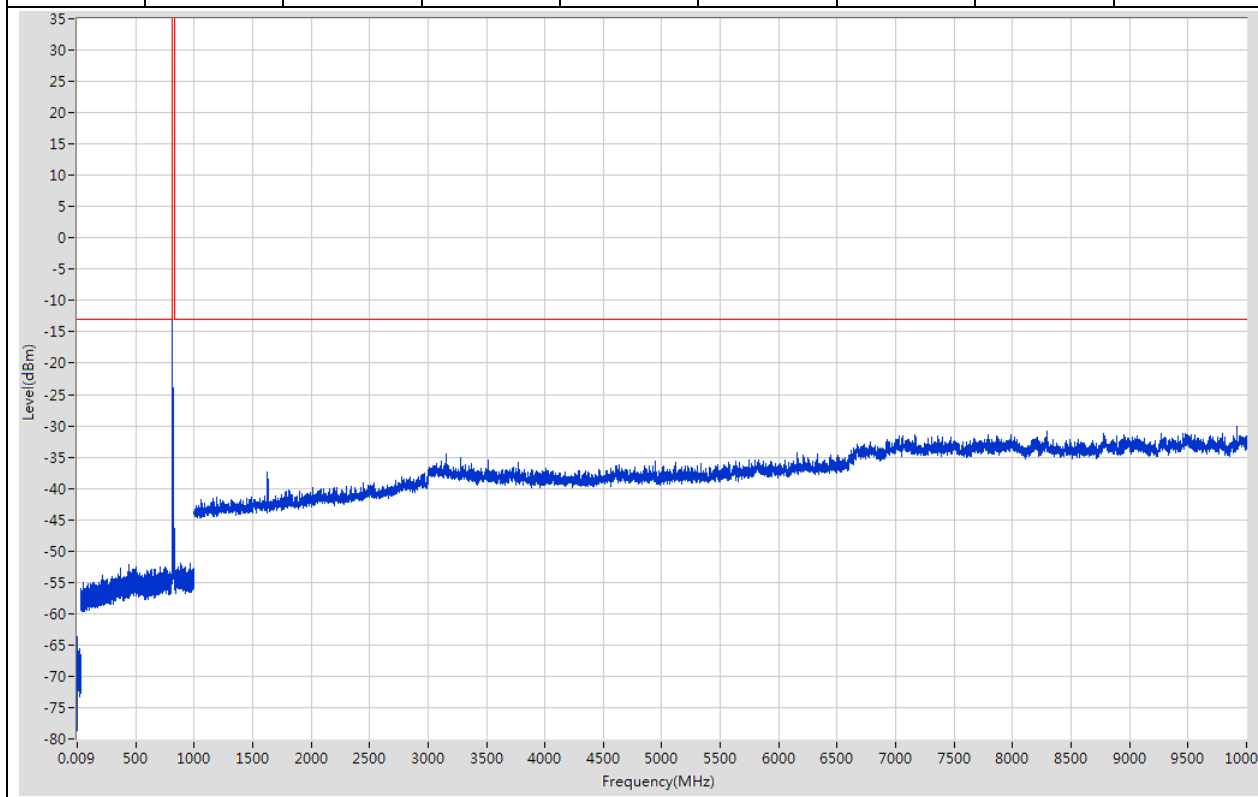
**15.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.009               | -66.18         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 1.36                | -63.84         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 808.8               | -50.94         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.35              | 26.18          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 831.602             | -44.9          | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 1628.314            | -36.54         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 7747.678            | -30.5          | -13            | Pass    | 7000           |



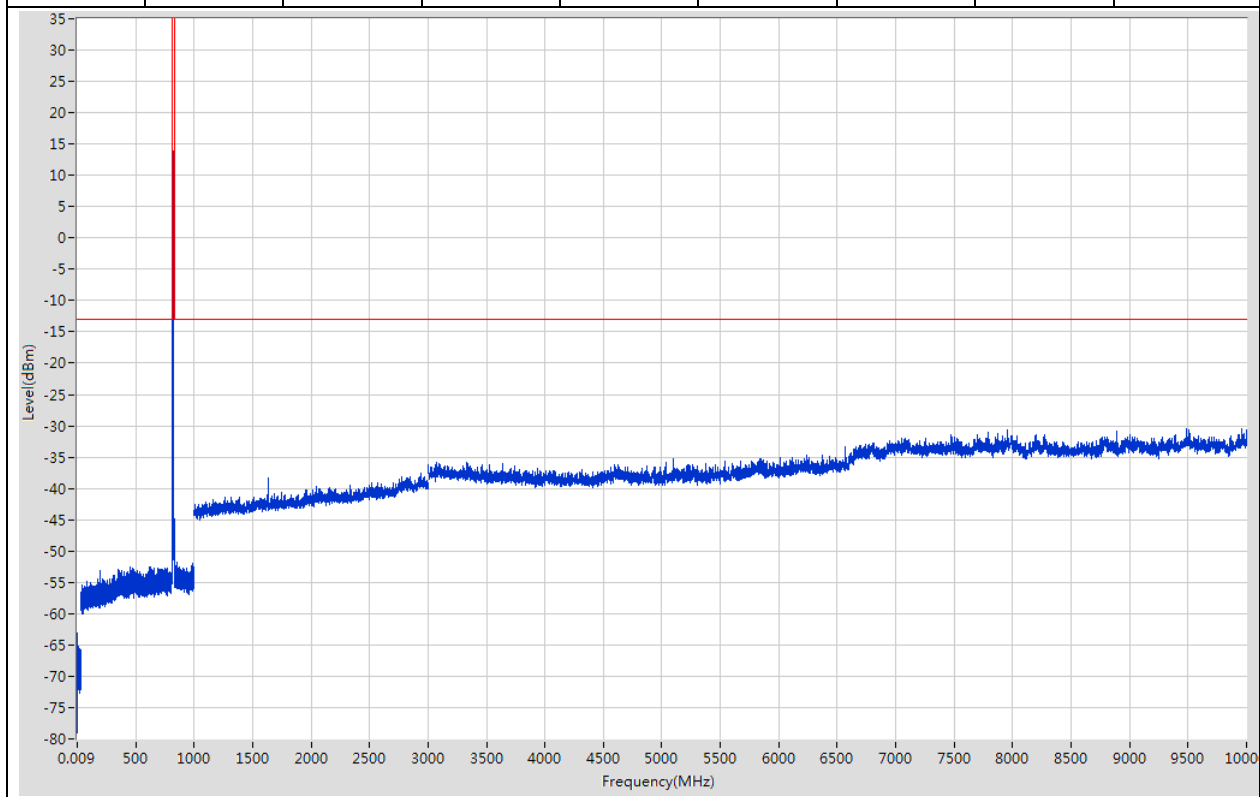
**15.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.011               | -66.89         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 2.331               | -63.76         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 809                 | -51.47         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.3               | 26.35          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 831.702             | -46.33         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 1628.314            | -37.44         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9918.988            | -30.11         | -13            | Pass    | 7000           |



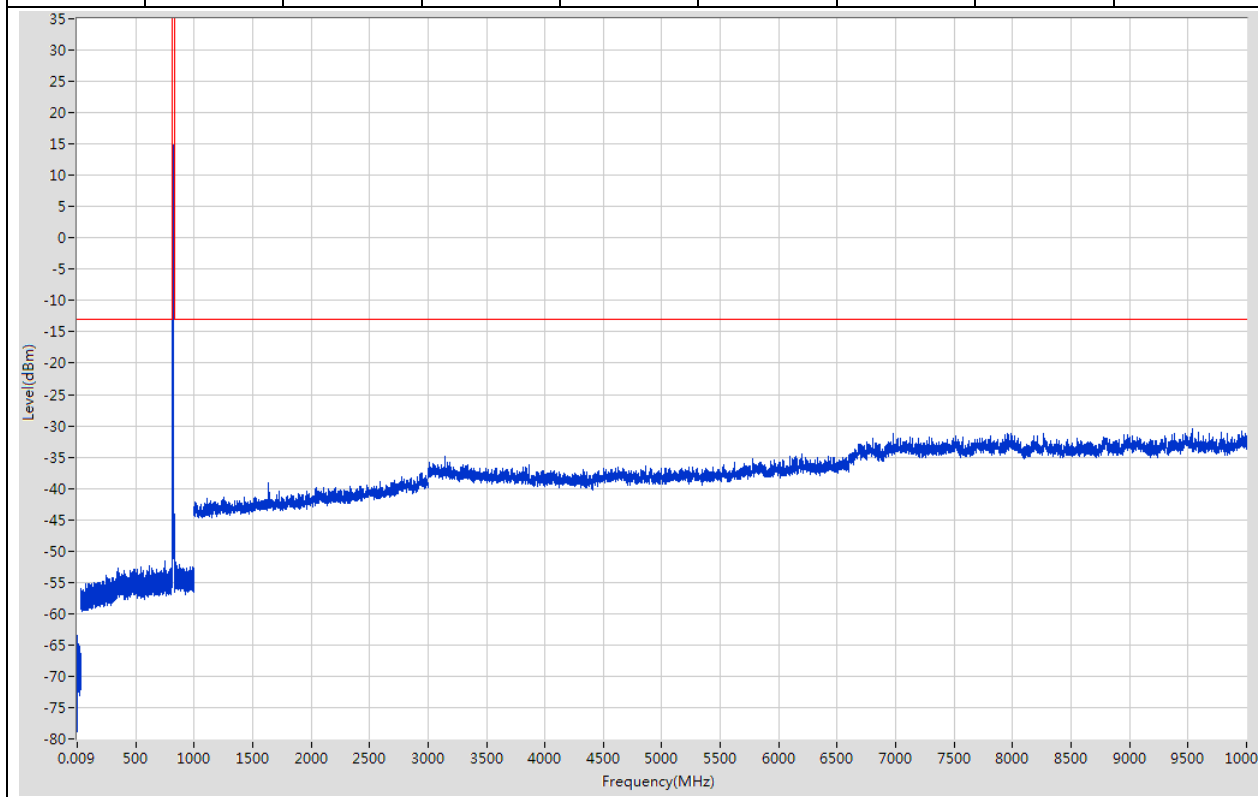
**15.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:26740, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.013               | -64.92         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.8                 | -63.05         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 808.3               | -52.5          | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 816.85              | 25.92          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 834.103             | -44.89         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2942.971            | -37.63         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9960.994            | -30.45         | -13            | Pass    | 7000           |



**15.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:26740, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

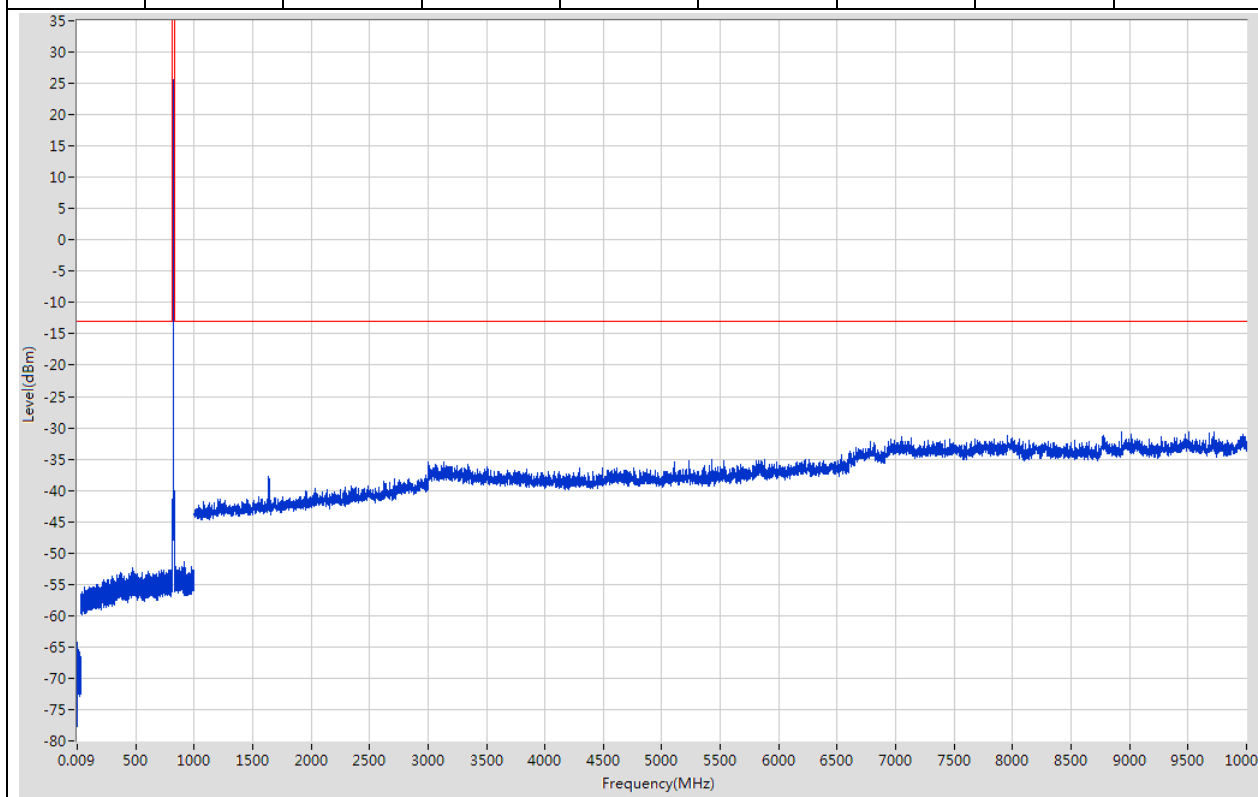
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.014               | -67.35         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.15                | -63.41         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 752.893             | -51.66         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 816.8               | 25.93          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 834.103             | -44.01         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2934.967            | -37.5          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9533.933            | -30.52         | -13            | Pass    | 7000           |





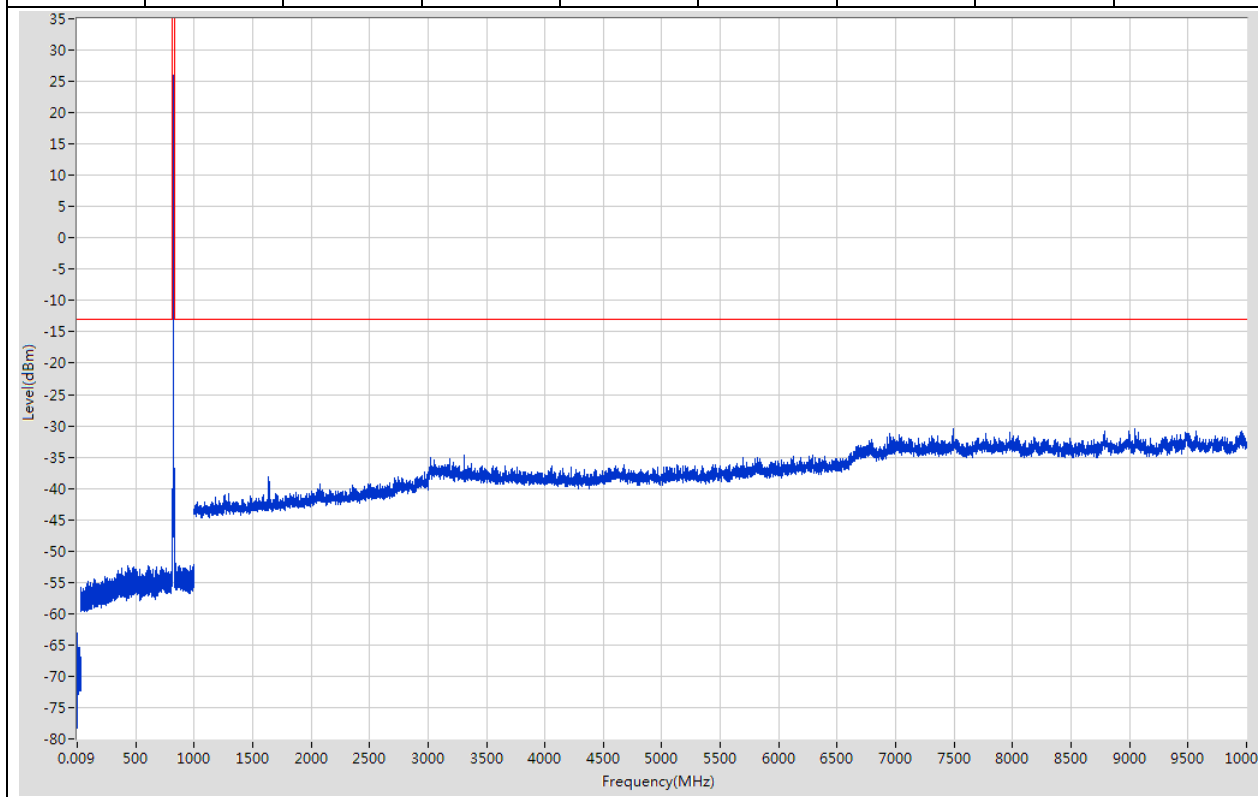
**15.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.01                | -67.05         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.29                | -64.35         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 472.057             | -52.33         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 819.3               | 25.58          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 836.504             | -44.92         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2979.99             | -37.56         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 8928.847            | -30.58         | -13            | Pass    | 7000           |



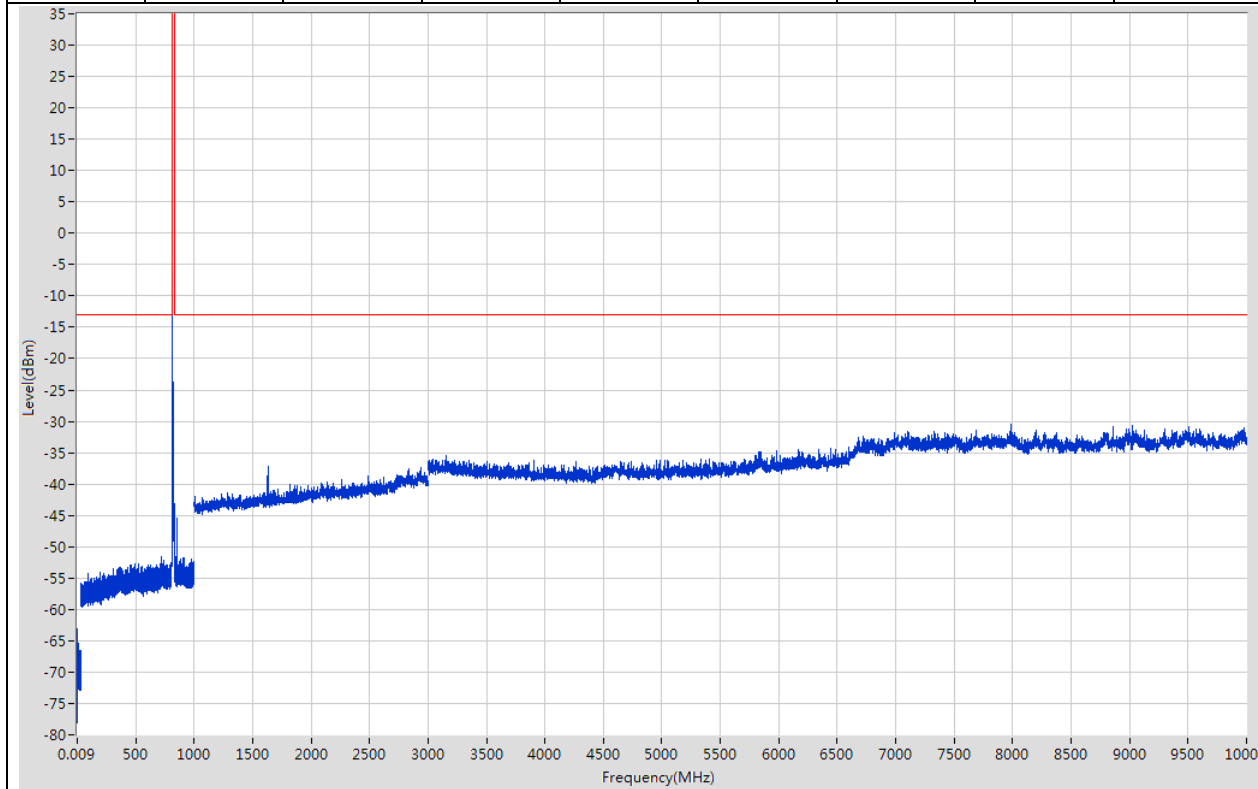
**15.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.018               | -66.79         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 1.17                | -63.02         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 609.874             | -52.32         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 819.35              | 26.03          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 836.504             | -44.67         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2969.985            | -37.45         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9044.864            | -30.42         | -13            | Pass    | 7000           |



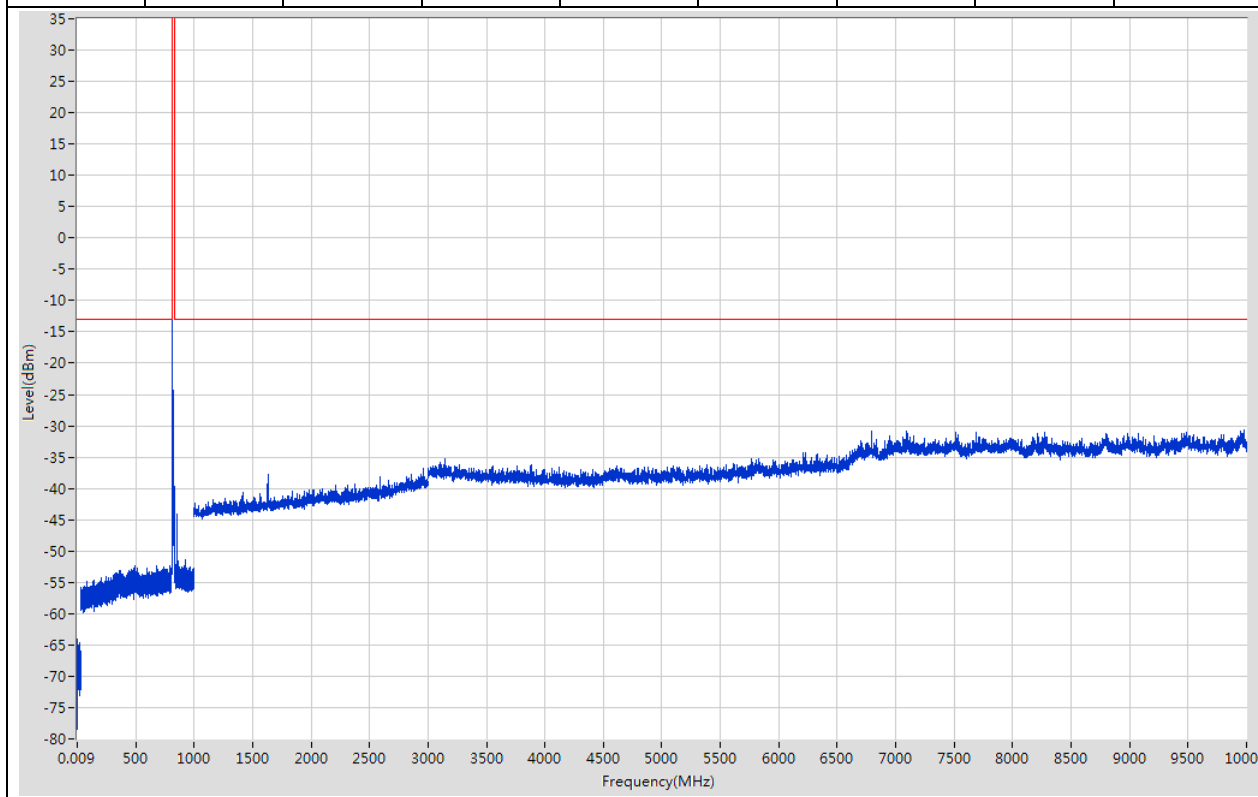
**15.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.011               | -65.9          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.63                | -63.01         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 807                 | -49.61         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.6               | 25.96          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 831.301             | -43.21         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 1629.315            | -37.26         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 7981.712            | -30.53         | -13            | Pass    | 7000           |



**15.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

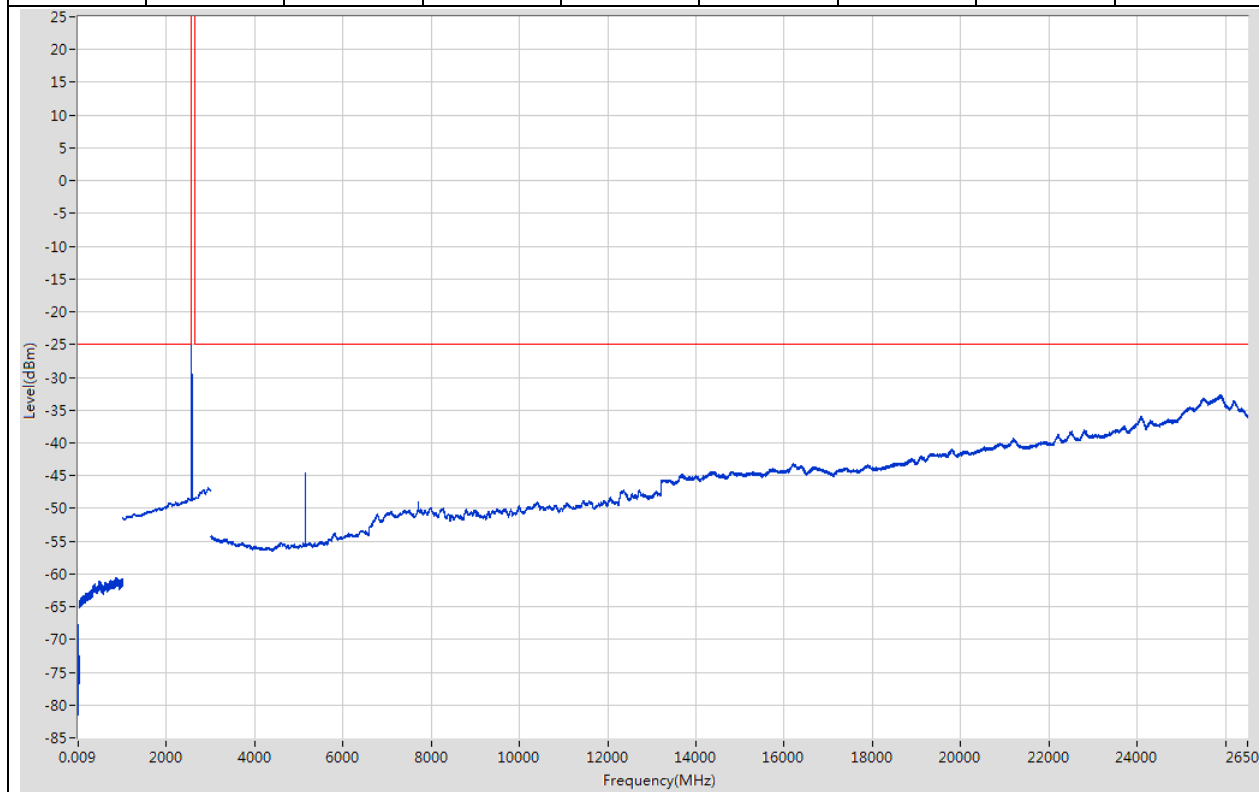
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | Peak     | 0.013               | -66.65         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | Peak     | 0.16                | -64.01         | -13            | Pass    | 2985           |
| 30                           | 809                         | 0.1          | Peak     | 808.2               | -50.39         | -13            | Pass    | 7790           |
| 809                          | 829                         | 0.1          | Peak     | 814.65              | 25.92          | 60             | Pass    | 401            |
| 829                          | 1000                        | 0.1          | Peak     | 832.102             | -39.65         | -13            | Pass    | 1710           |
| 1000                         | 3000                        | 1            | Peak     | 2955.978            | -36.73         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | Peak     | 9982.998            | -30.73         | -13            | Pass    | 7000           |



## 16. LTE\_Band38

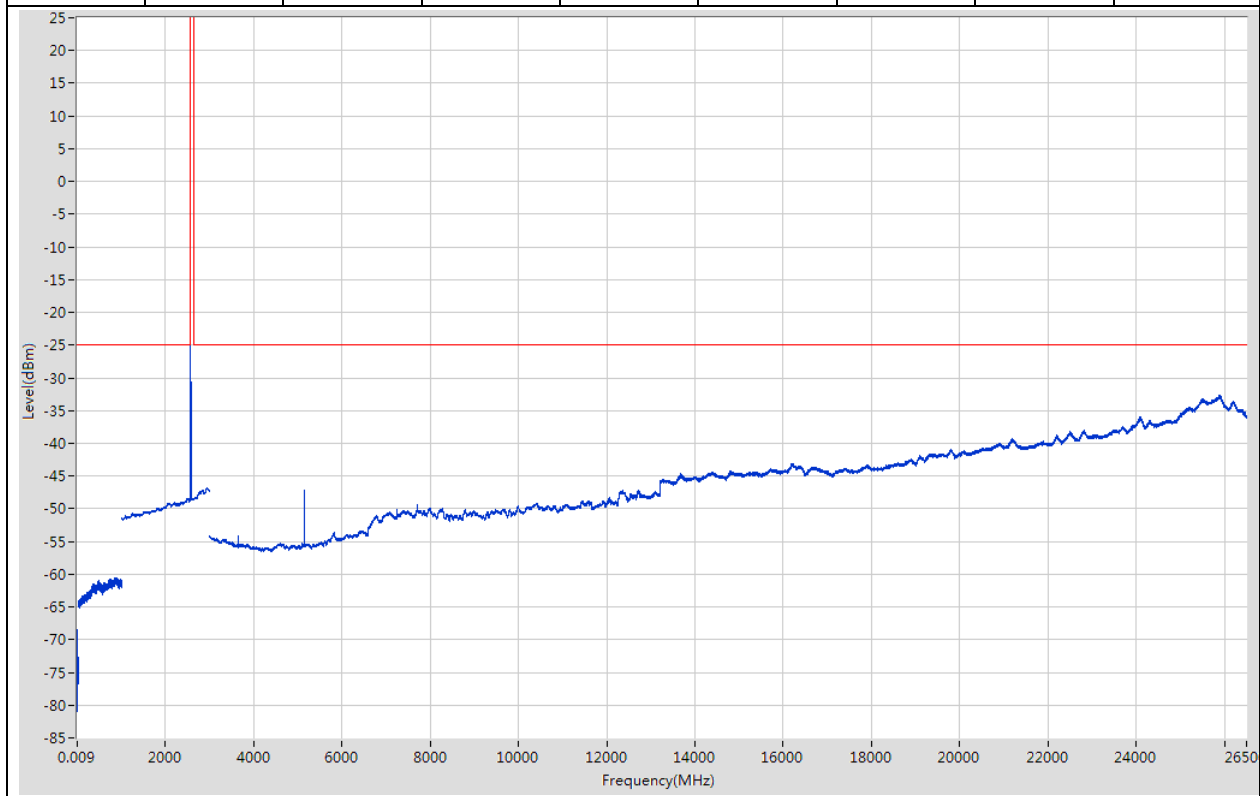
16.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -70.32         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.76         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.133             | -60.63         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2493.964            | -48.4          | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2570.025            | 19.95          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2946.9              | -46.77         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5140.261            | -44.51         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25893.904           | -32.66         | -25            | Pass    | 14500          |



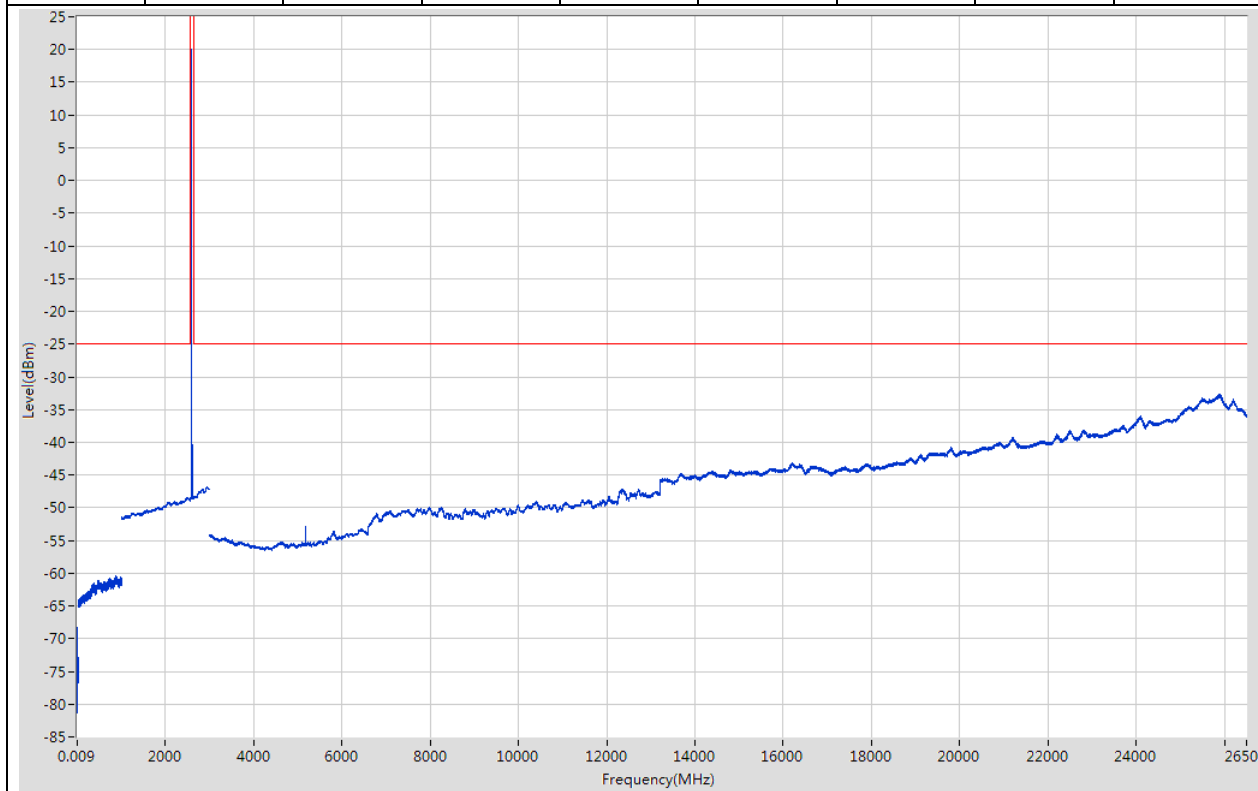
**16.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -69.42      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.47      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 870.028         | -60.49      | -25         | Pass    | 9699        |
| 1000                  | 2550                 | 1         | RMS      | 2493.964        | -48.37      | -25         | Pass    | 1550        |
| 2550                  | 2640                 | 1         | RMS      | 2570.25         | 19.54       | 60          | Pass    | 401         |
| 2640                  | 3000                 | 1         | RMS      | 2943.3          | -46.84      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5140.261        | -47.1       | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS      | 25886.903       | -32.61      | -25         | Pass    | 14500       |



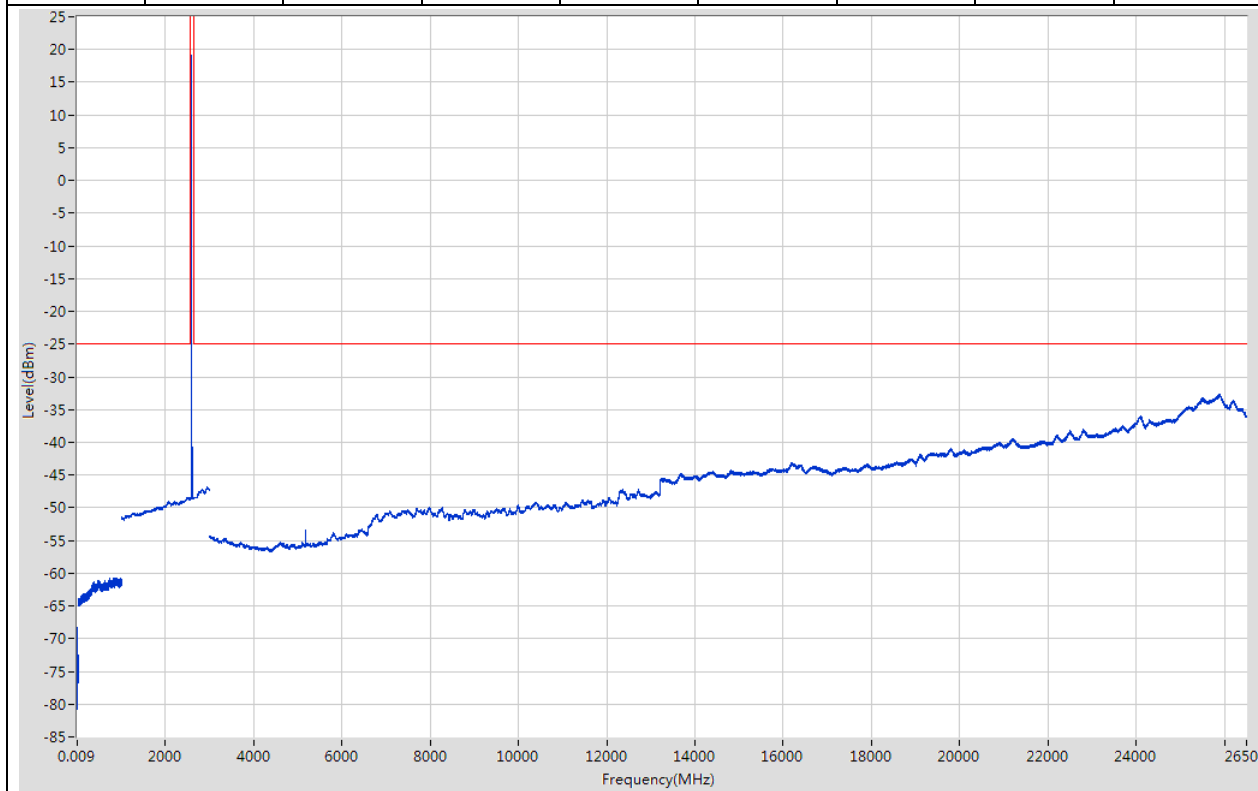
**16.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -69.47         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.28         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 878.539             | -60.48         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2510.975            | -48.38         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2592.525            | 19.97          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2945.1              | -46.77         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11582.48<br>3       | -48.77         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25900.90<br>5       | -32.65         | -25            | Pass    | 14500          |



**16.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:38000, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

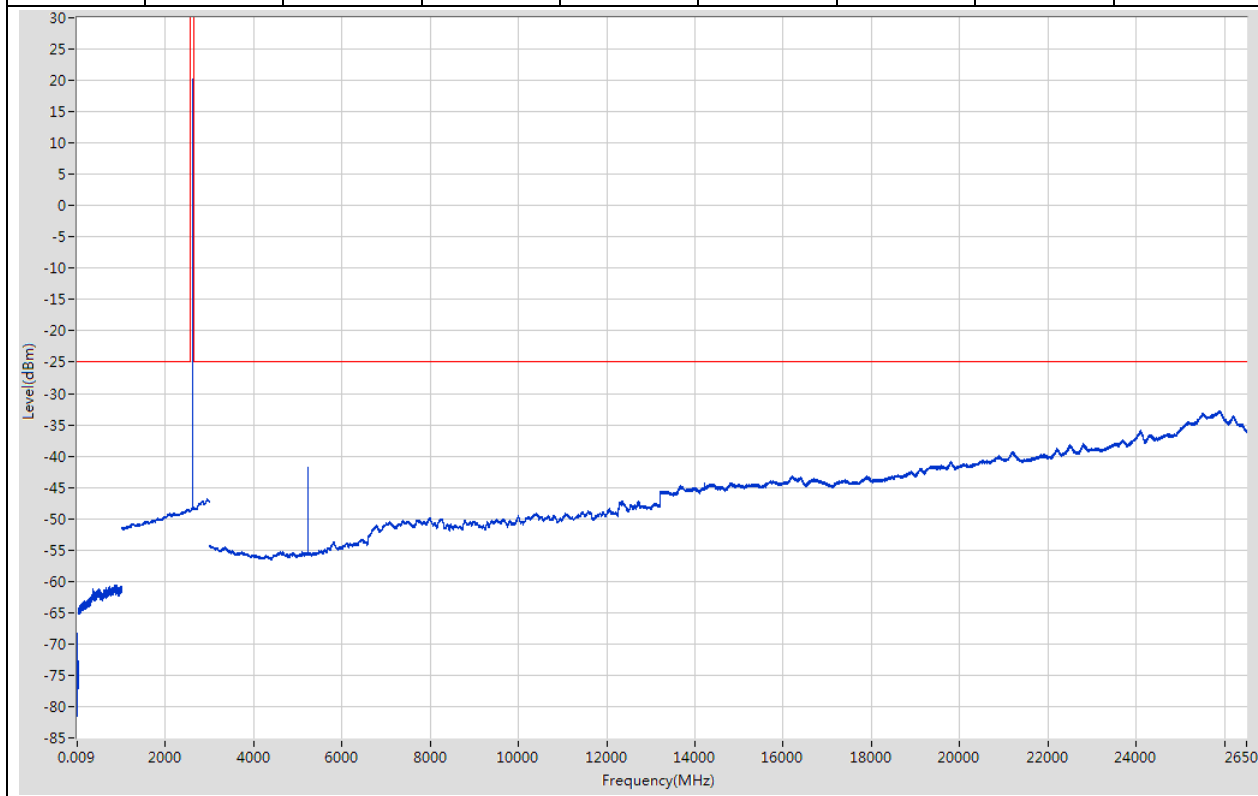
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.018           | -69.9       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.33      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 877.037         | -60.69      | -25         | Pass    | 9699        |
| 1000                  | 2550                 | 1         | RMS      | 2510.975        | -48.42      | -25         | Pass    | 1550        |
| 2550                  | 2640                 | 1         | RMS      | 2592.525        | 19.15       | 60          | Pass    | 401         |
| 2640                  | 3000                 | 1         | RMS      | 2941.5          | -46.84      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11911.891       | -48.83      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS      | 25897.905       | -32.73      | -25         | Pass    | 14500       |





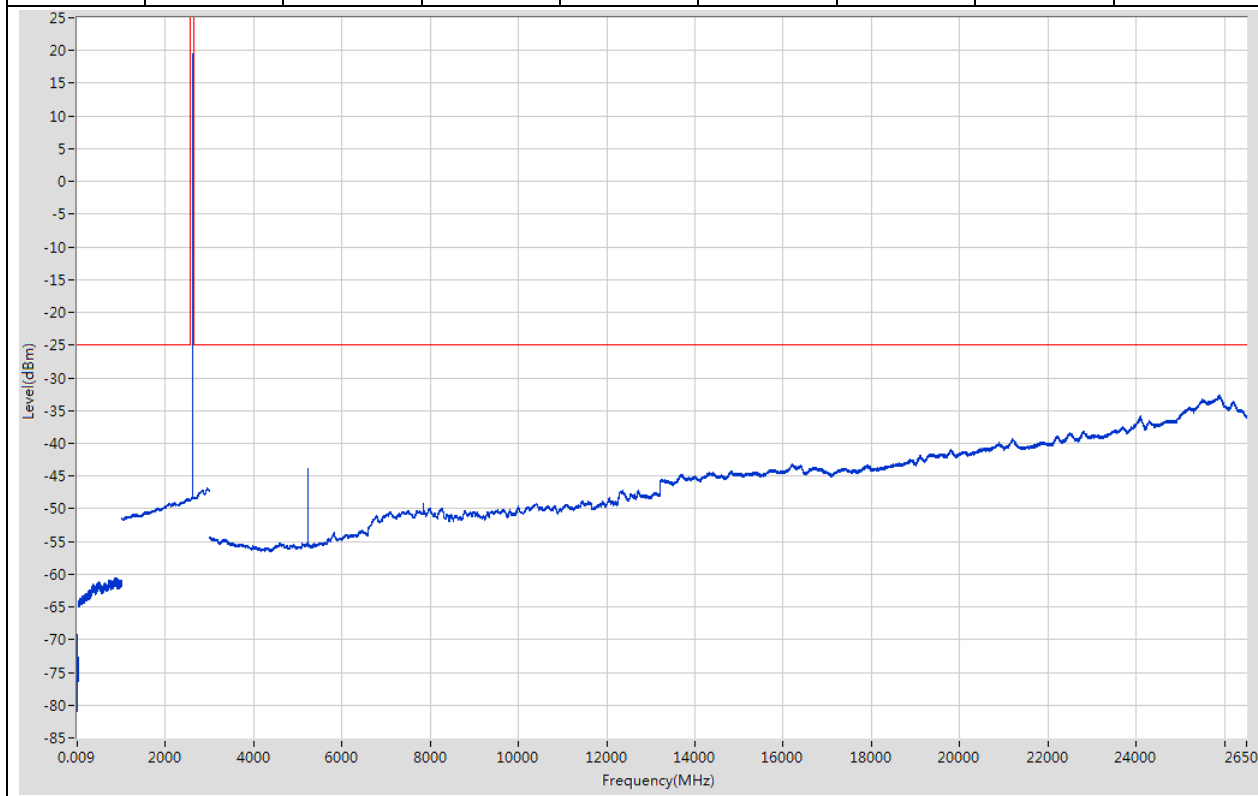
**16.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.034               | -69.8          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.23         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.534             | -60.55         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2496.966            | -48.48         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2615.25             | 20.23          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2950.5              | -46.84         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5230.272            | -41.84         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25888.90<br>3       | -32.69         | -25            | Pass    | 14500          |



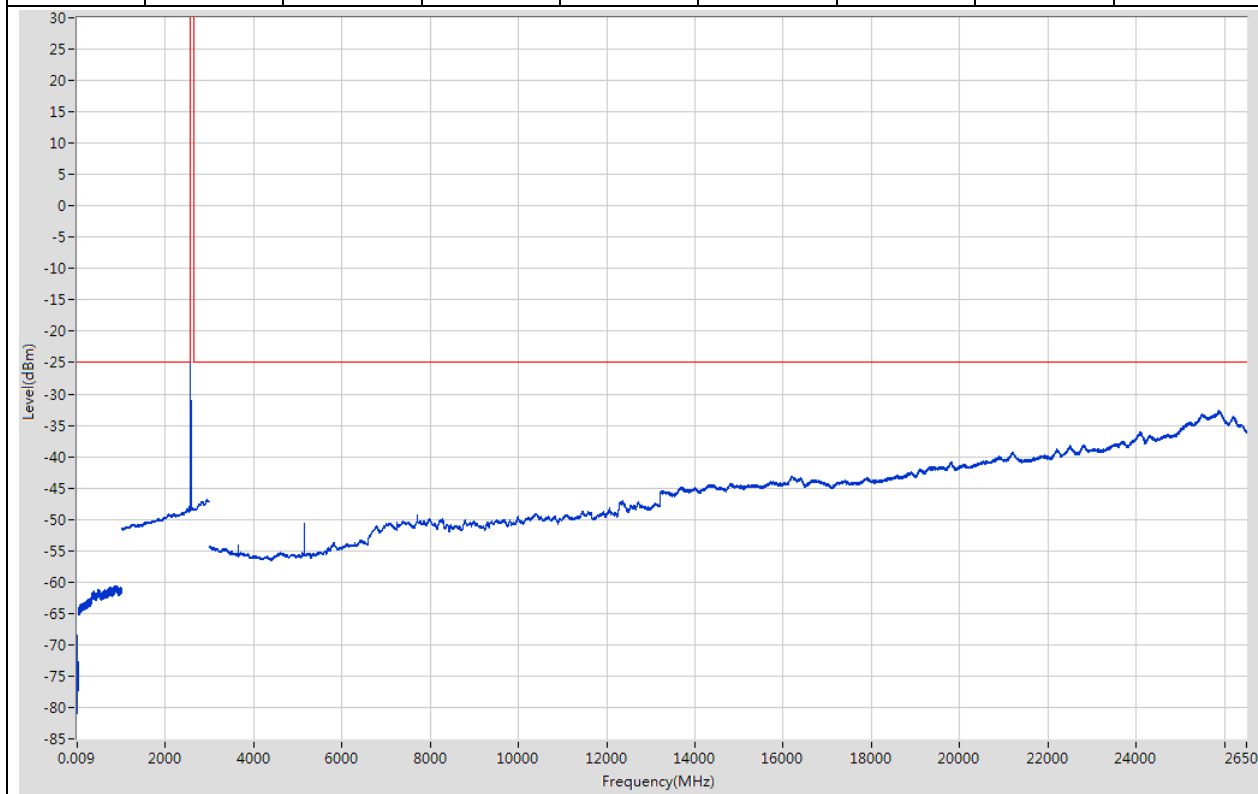
**16.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -69.66         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -69.23         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 900.368             | -60.51         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2496.966            | -48.47         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2615.25             | 19.49          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2951.4              | -46.84         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5231.272            | -43.89         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25884.90<br>2       | -32.63         | -25            | Pass    | 14500          |



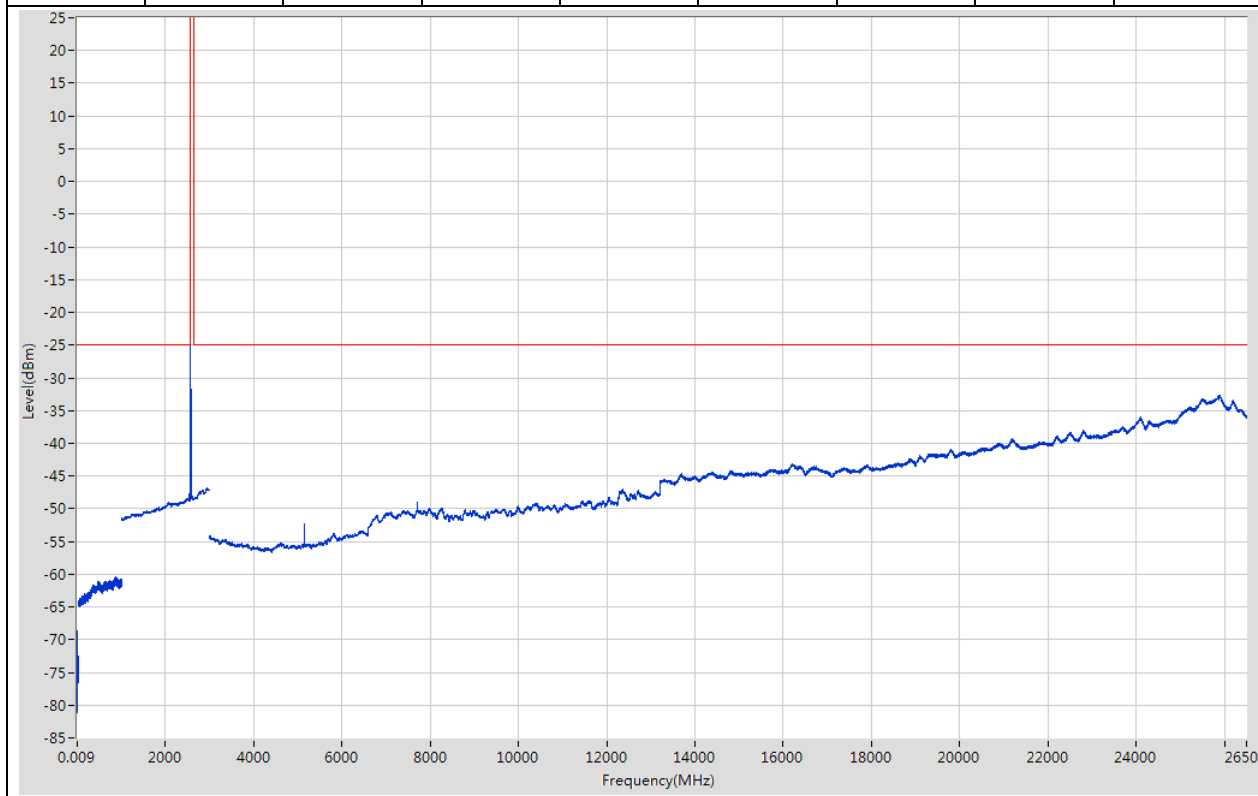
**16.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -69.44         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.41         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.233             | -60.52         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2550                | -47.44         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2570.25             | 20.21          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2945.1              | -46.8          | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11580.48<br>1       | -48.73         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25883.90<br>2       | -32.63         | -25            | Pass    | 14500          |



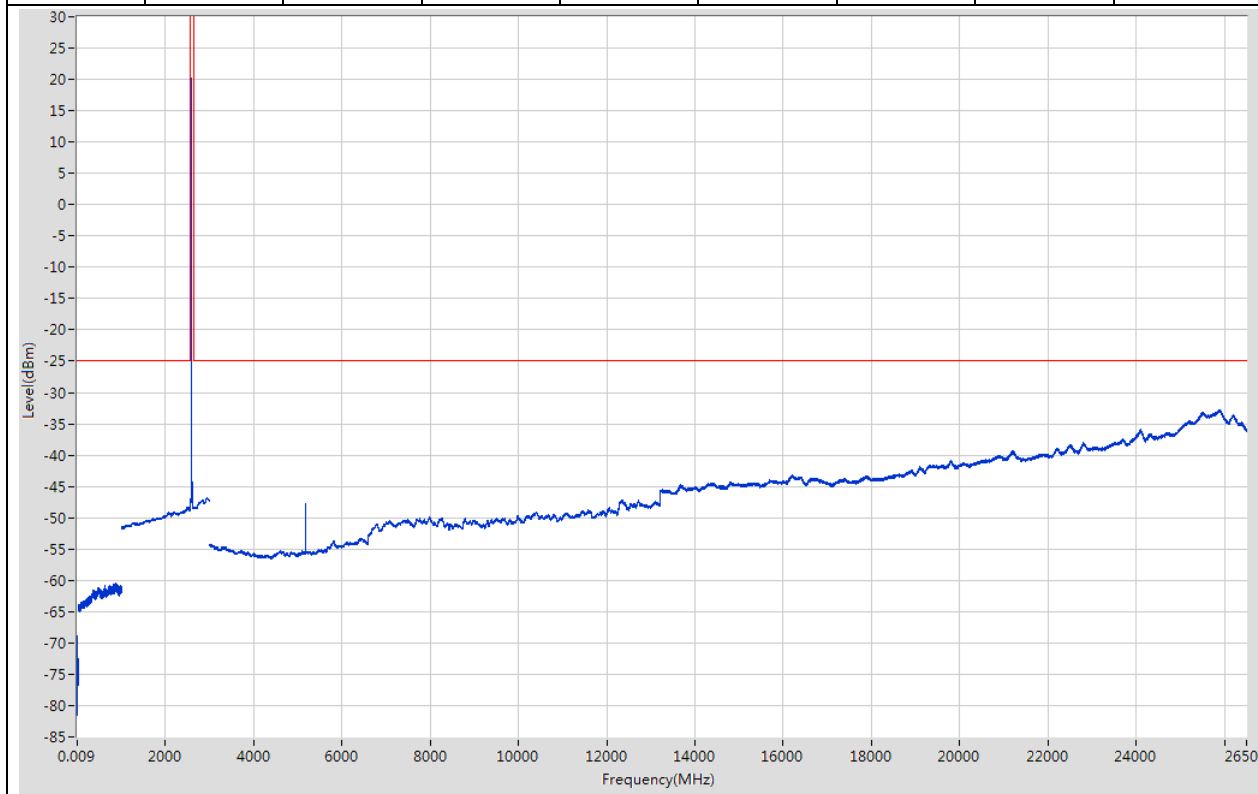
**16.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -69.99      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.74      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 869.227         | -60.46      | -25         | Pass    | 9699        |
| 1000                  | 2550                 | 1         | RMS      | 2550            | -46.96      | -25         | Pass    | 1550        |
| 2550                  | 2640                 | 1         | RMS      | 2570.7          | 19.16       | 60          | Pass    | 401         |
| 2640                  | 3000                 | 1         | RMS      | 2950.5          | -46.79      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11910.89        | -48.76      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS      | 25903.906       | -32.68      | -25         | Pass    | 14500       |



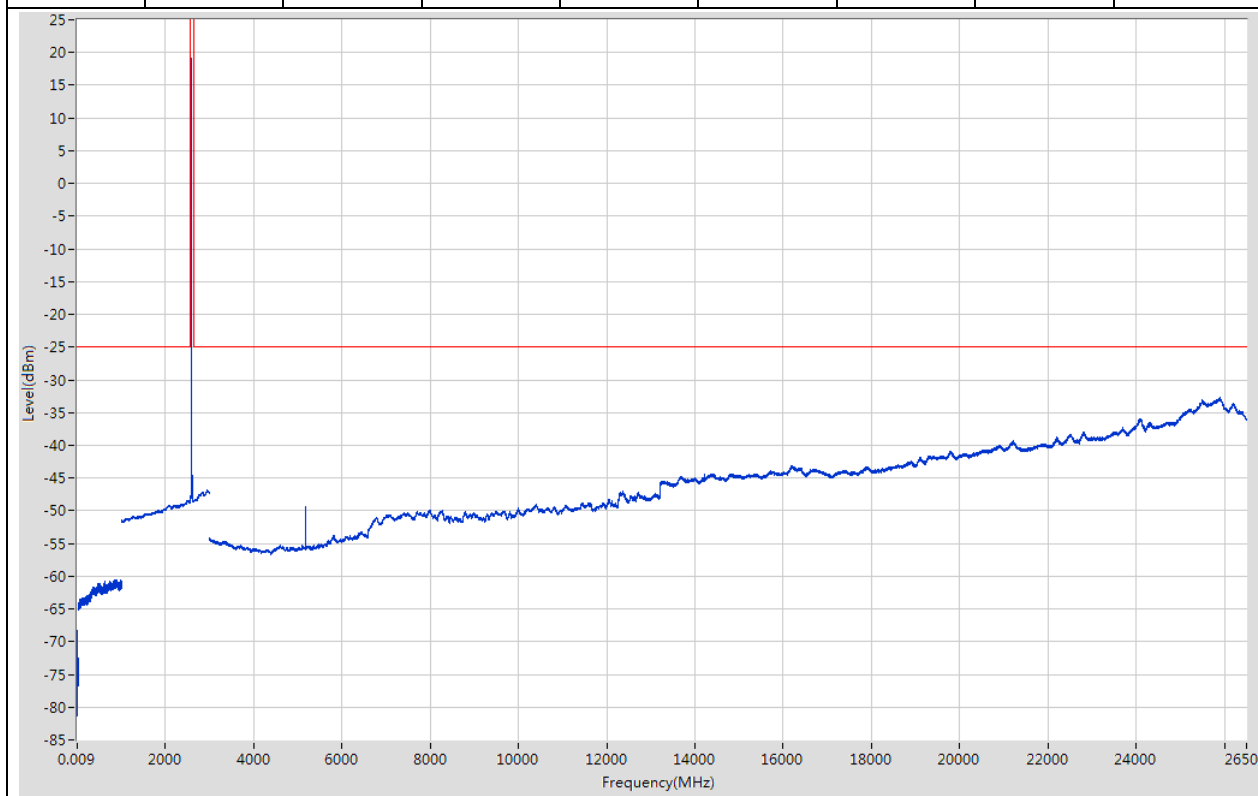
**16.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -69.82         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.89         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 873.232             | -60.42         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2528.986            | -48.36         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2590.275            | 20.17          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2945.1              | -46.82         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5181.266            | -47.74         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25899.90<br>5       | -32.75         | -25            | Pass    | 14500          |



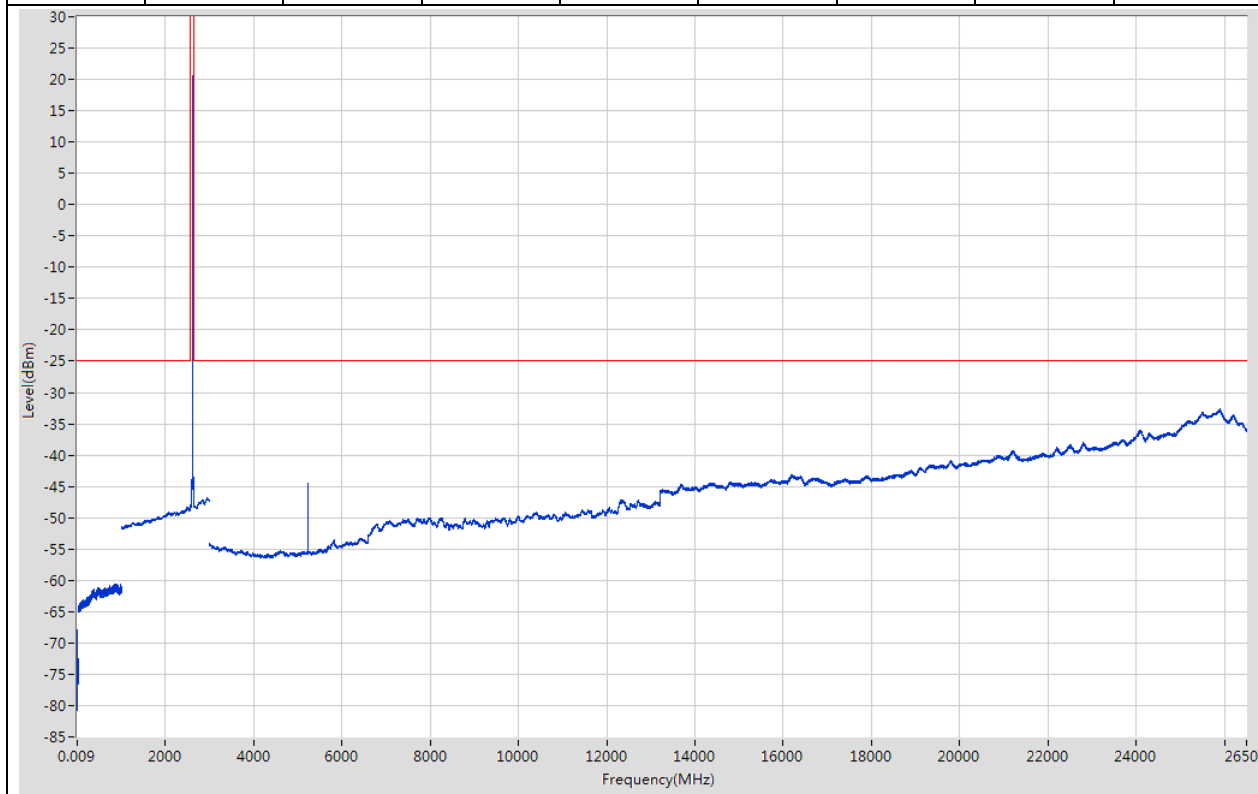
**16.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:38000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -69.81      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.34      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 906.376         | -60.55      | -25         | Pass    | 9699        |
| 1000                  | 2550                 | 1         | RMS      | 2521.982        | -48.4       | -25         | Pass    | 1550        |
| 2550                  | 2640                 | 1         | RMS      | 2590.275        | 19.07       | 60          | Pass    | 401         |
| 2640                  | 3000                 | 1         | RMS      | 2948.7          | -46.83      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11579.48        | -48.77      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS      | 25898.905       | -32.74      | -25         | Pass    | 14500       |



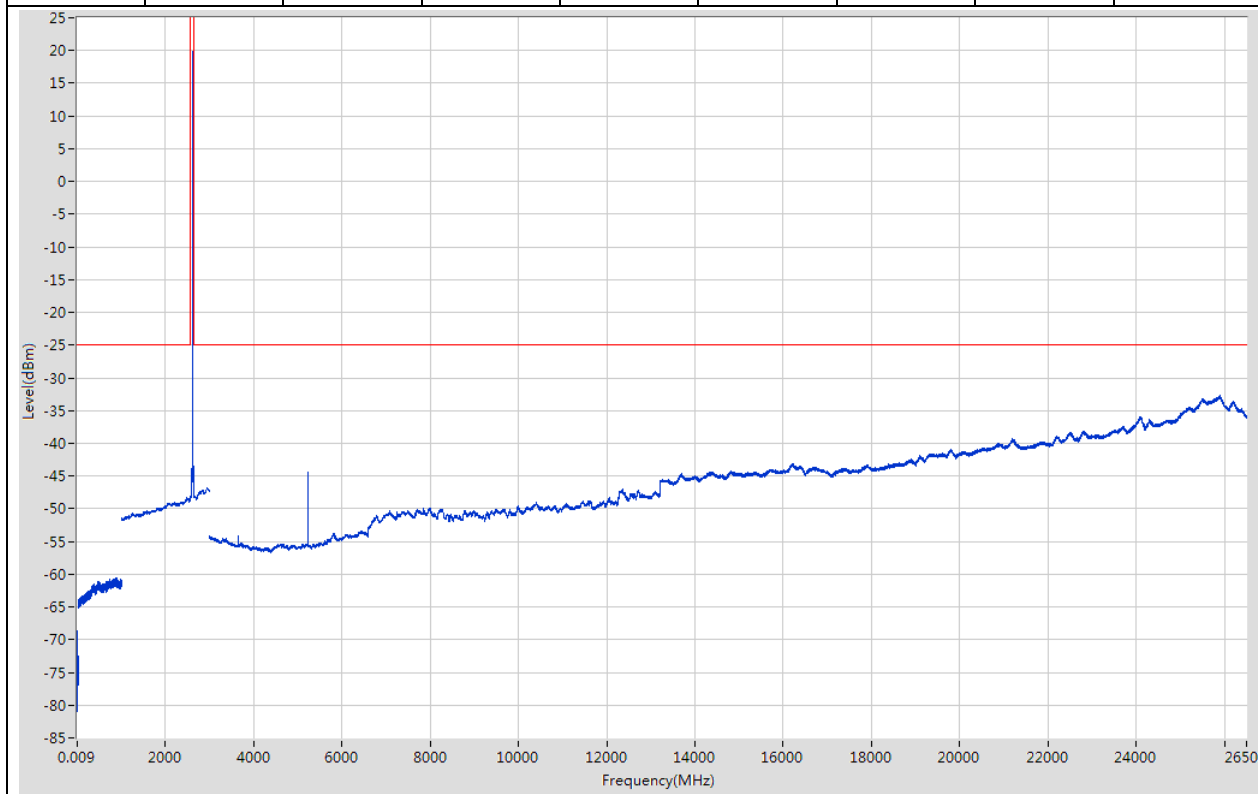
**16.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -69.59         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.96         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.725             | -60.57         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2480.955            | -48.38         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2610.525            | 20.59          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2944.2              | -46.82         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5221.271            | -44.58         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25898.90<br>5       | -32.67         | -25            | Pass    | 14500          |



**16.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

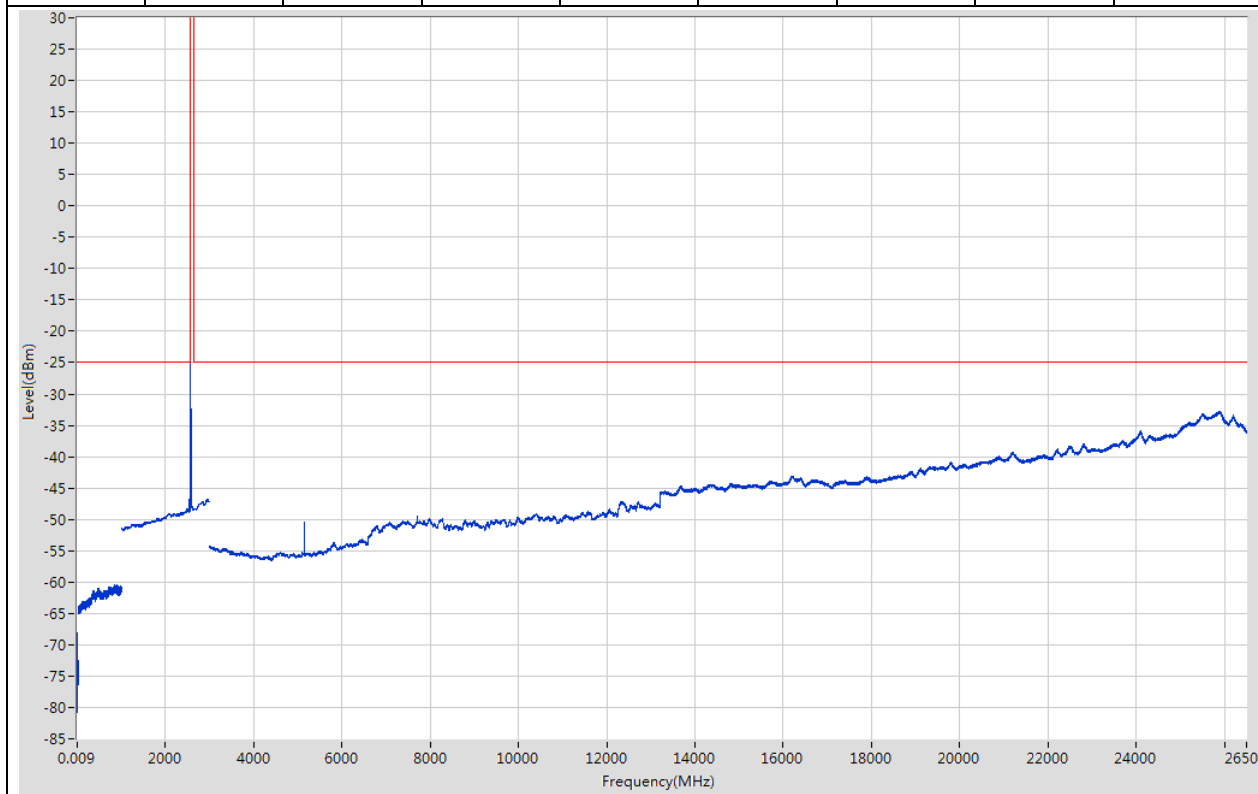
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.013               | -70.08         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.59         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 881.643             | -60.54         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2489.961            | -48.34         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2610.3              | 19.79          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2949.6              | -46.81         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5221.271            | -44.43         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25905.90<br>6       | -32.61         | -25            | Pass    | 14500          |





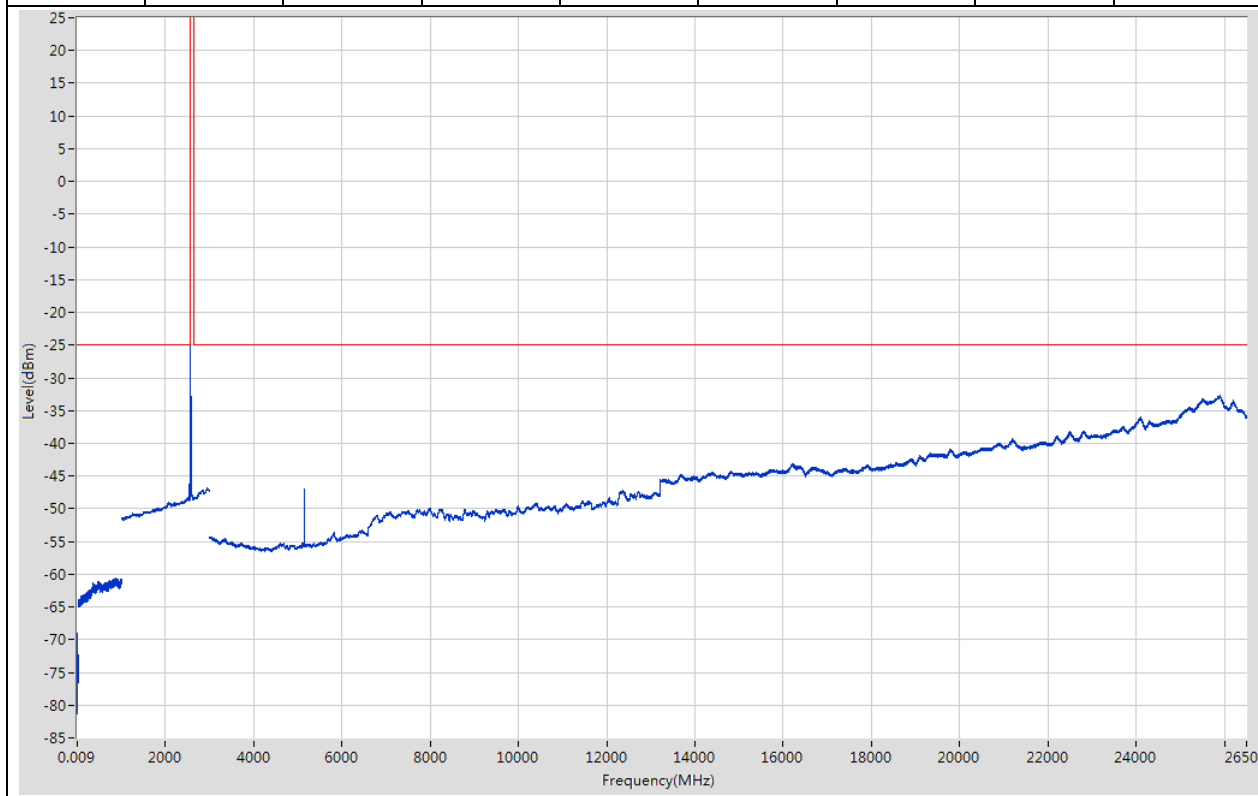
**16.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -69.61         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.1          | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 847.1               | -60.4          | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2550                | -45.84         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2570.925            | 20.04          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2951.4              | -46.76         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11583.48<br>5       | -48.76         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25892.90<br>4       | -32.73         | -25            | Pass    | 14500          |



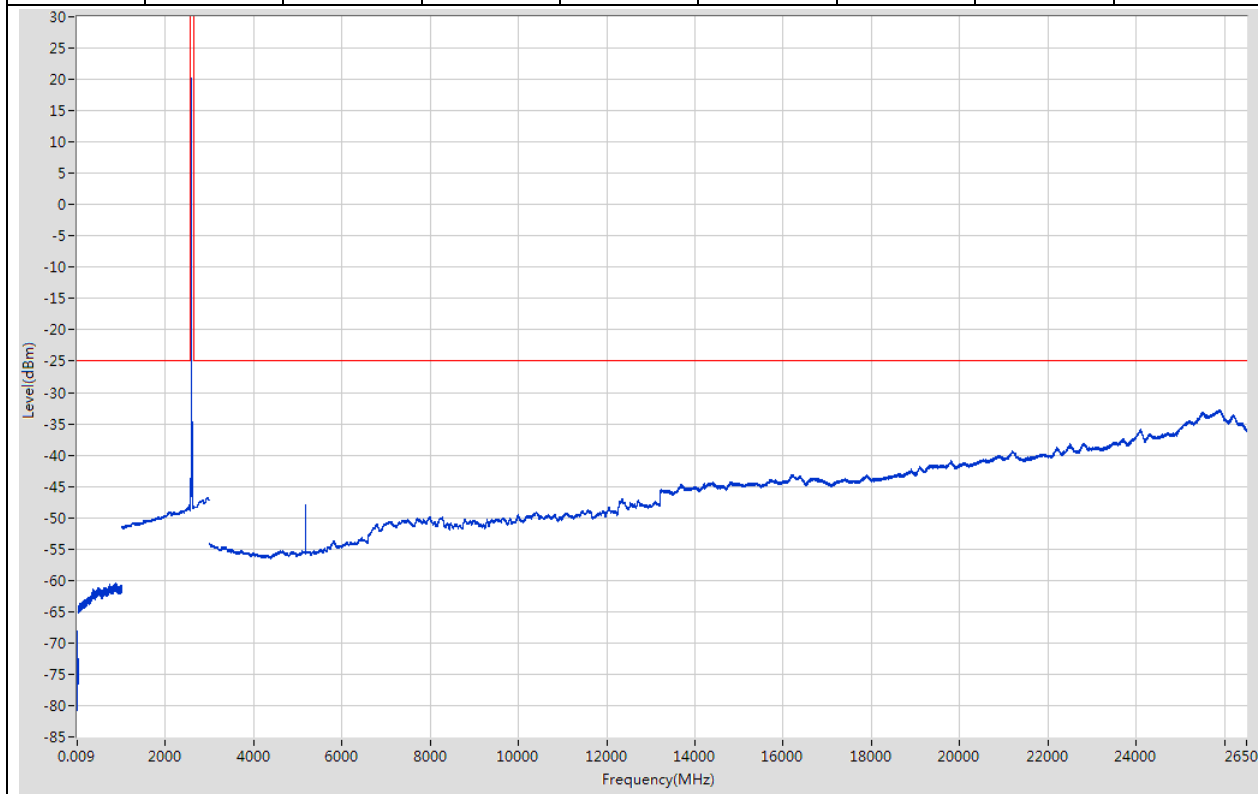
**16.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -70.1          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -68.93         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.825             | -60.59         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2545.997            | -46.28         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2570.925            | 19.45          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2947.8              | -46.79         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5141.261            | -47.01         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25898.90<br>5       | -32.6          | -25            | Pass    | 14500          |



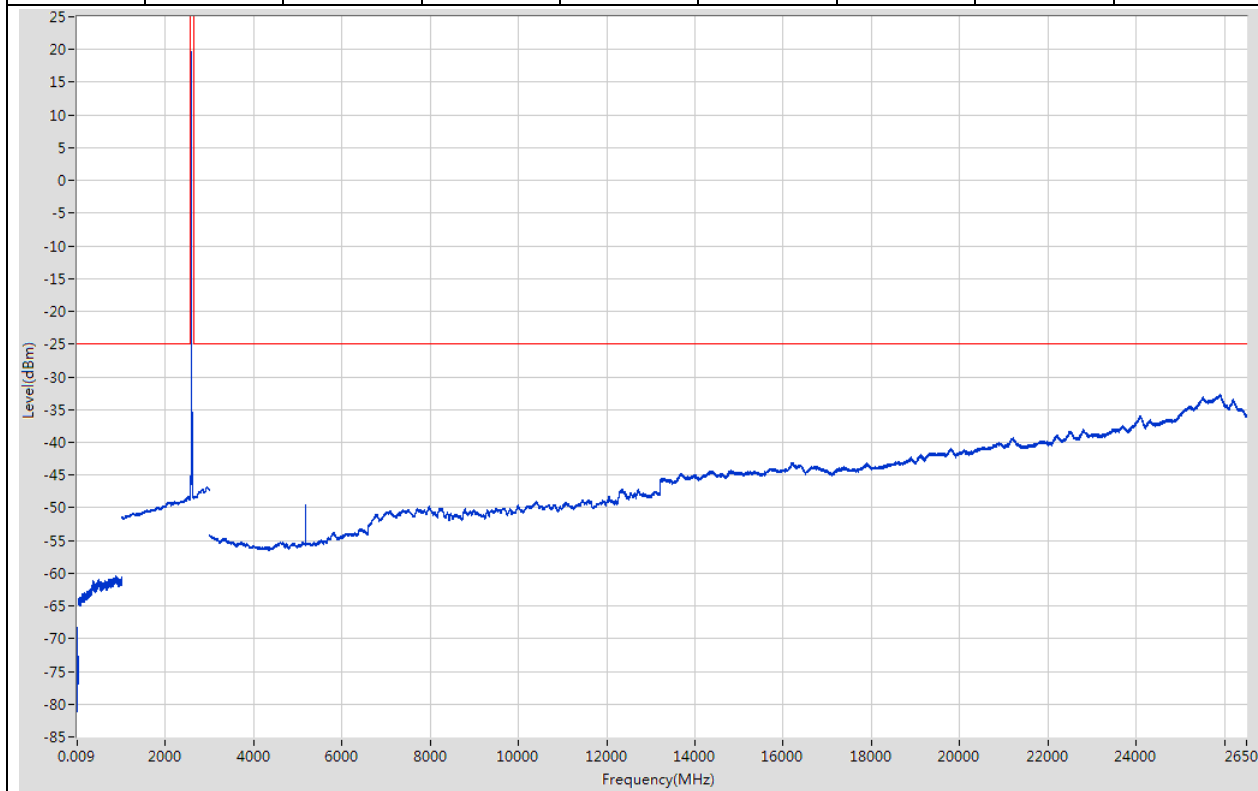
**16.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -69.5          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.14         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 883.245             | -60.42         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2540.994            | -48            | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2588.025            | 20.26          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2948.7              | -46.78         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5176.266            | -47.95         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25887.90<br>3       | -32.7          | -25            | Pass    | 14500          |



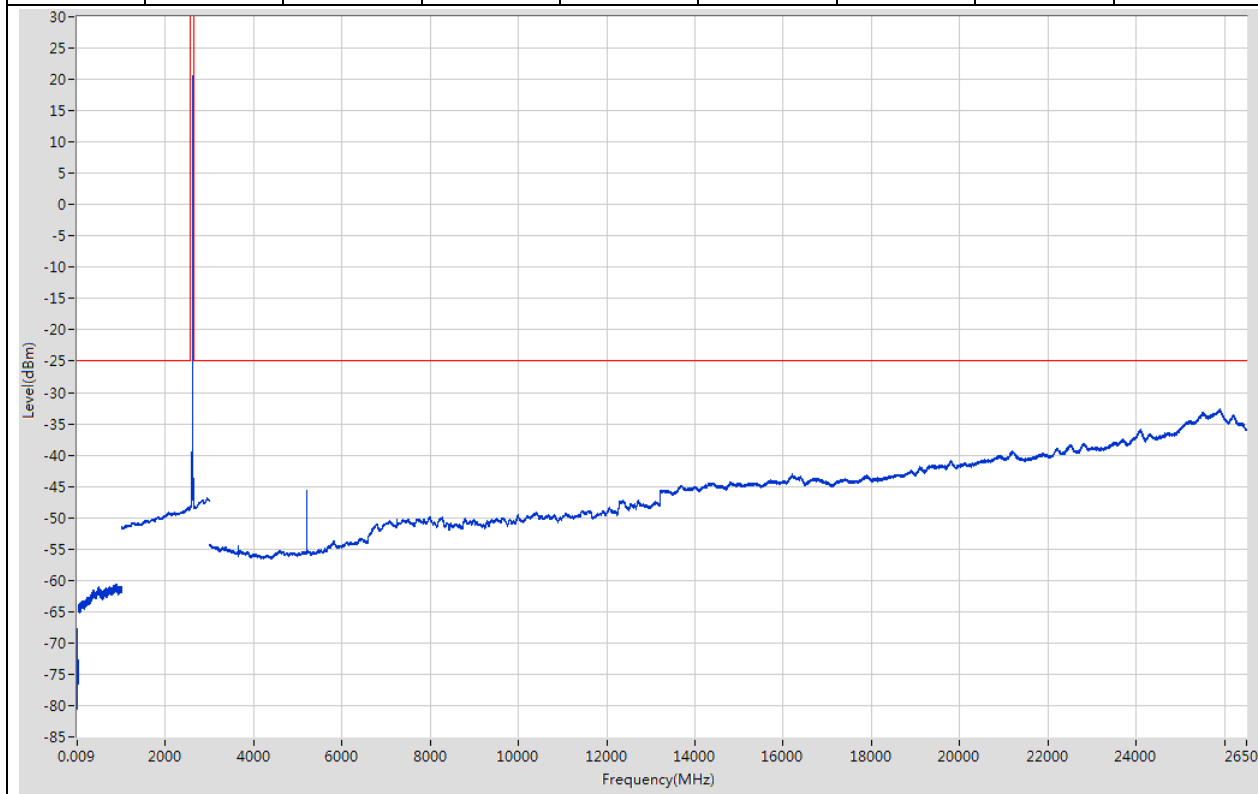
**16.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:38000, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -69.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -68.28      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 881.943         | -60.34      | -25         | Pass    | 9699        |
| 1000                  | 2550                 | 1         | RMS      | 2539.994        | -48.31      | -25         | Pass    | 1550        |
| 2550                  | 2640                 | 1         | RMS      | 2588.25         | 19.65       | 60          | Pass    | 401         |
| 2640                  | 3000                 | 1         | RMS      | 2949.6          | -46.78      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11581.48<br>2   | -48.75      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS      | 25890.90<br>3   | -32.7       | -25         | Pass    | 14500       |



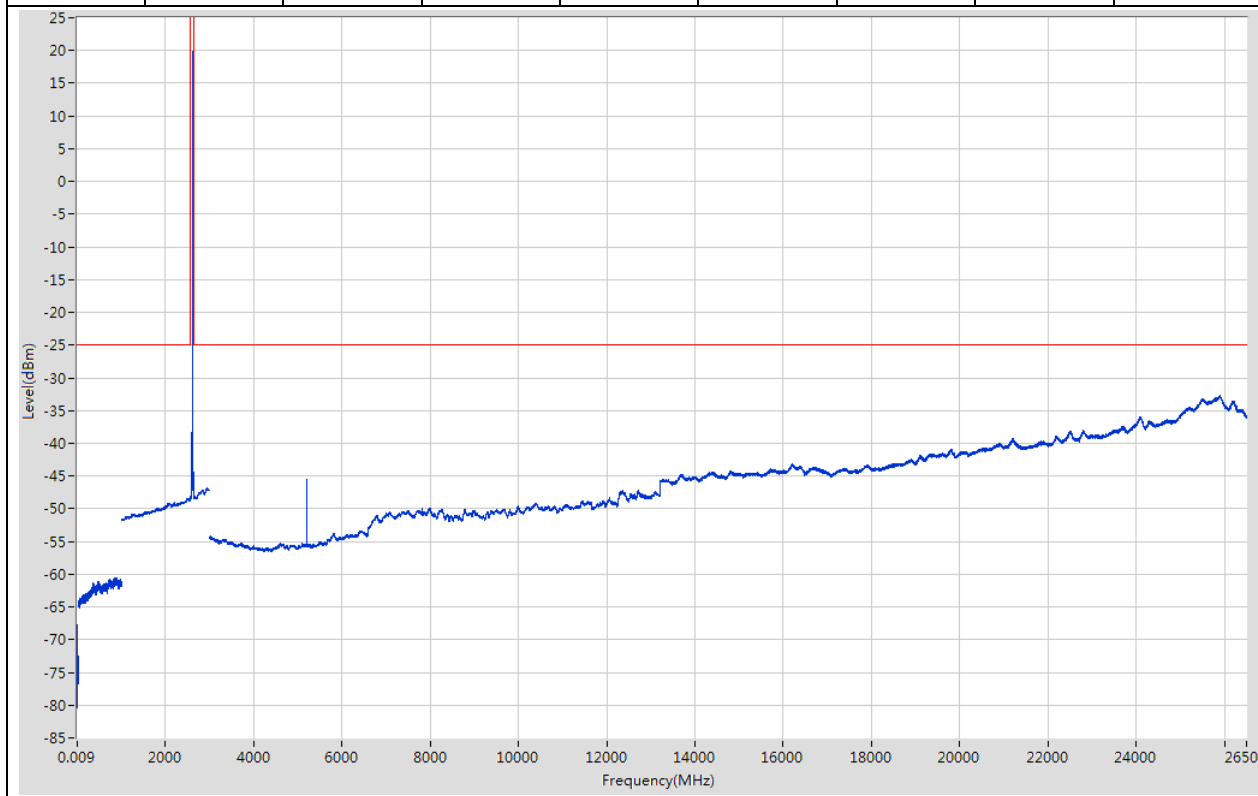
**16.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -69.16         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.71         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 875.134             | -60.66         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2497.966            | -48.36         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2605.8              | 20.6           | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2943.3              | -46.86         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5212.27             | -45.56         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25896.90<br>4       | -32.66         | -25            | Pass    | 14500          |



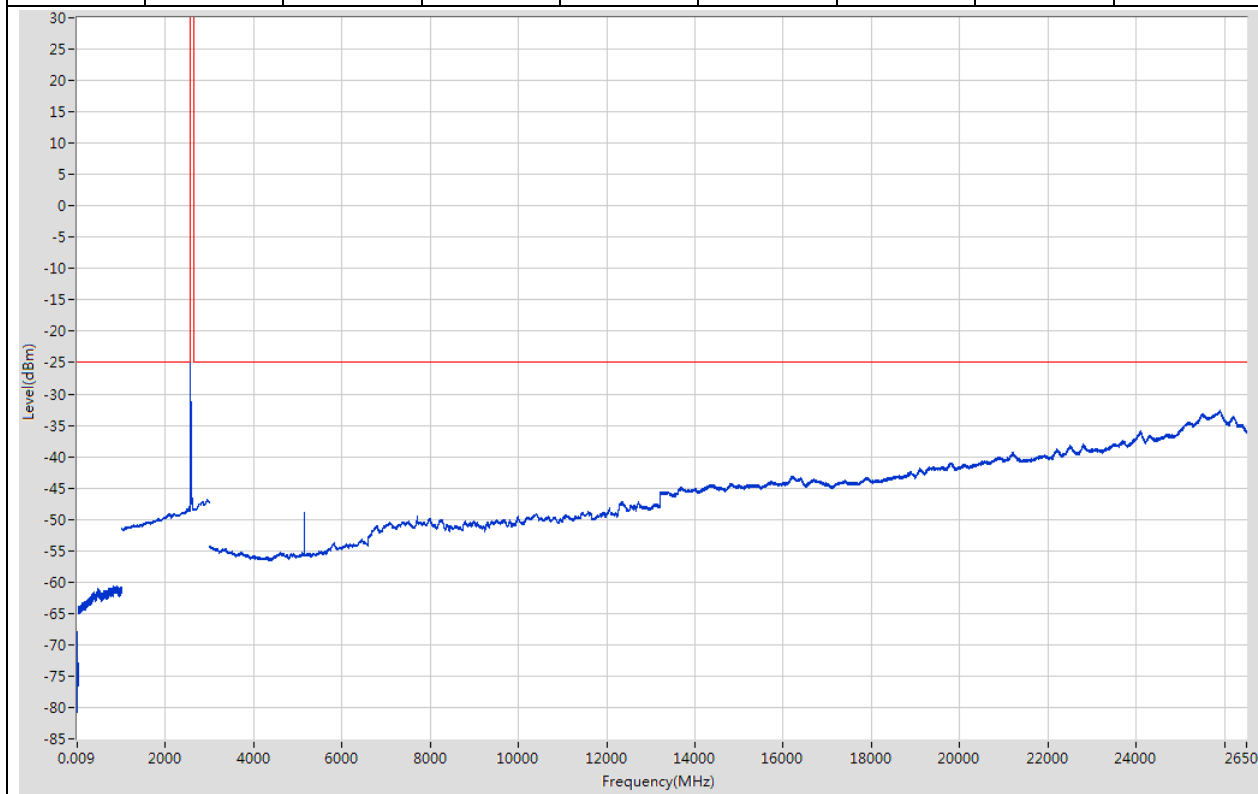
**16.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -70.41         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.76         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 860.315             | -60.49         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2503.97             | -48.37         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2605.575            | 19.77          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2941.5              | -46.79         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5211.27             | -45.43         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25900.90<br>5       | -32.61         | -25            | Pass    | 14500          |



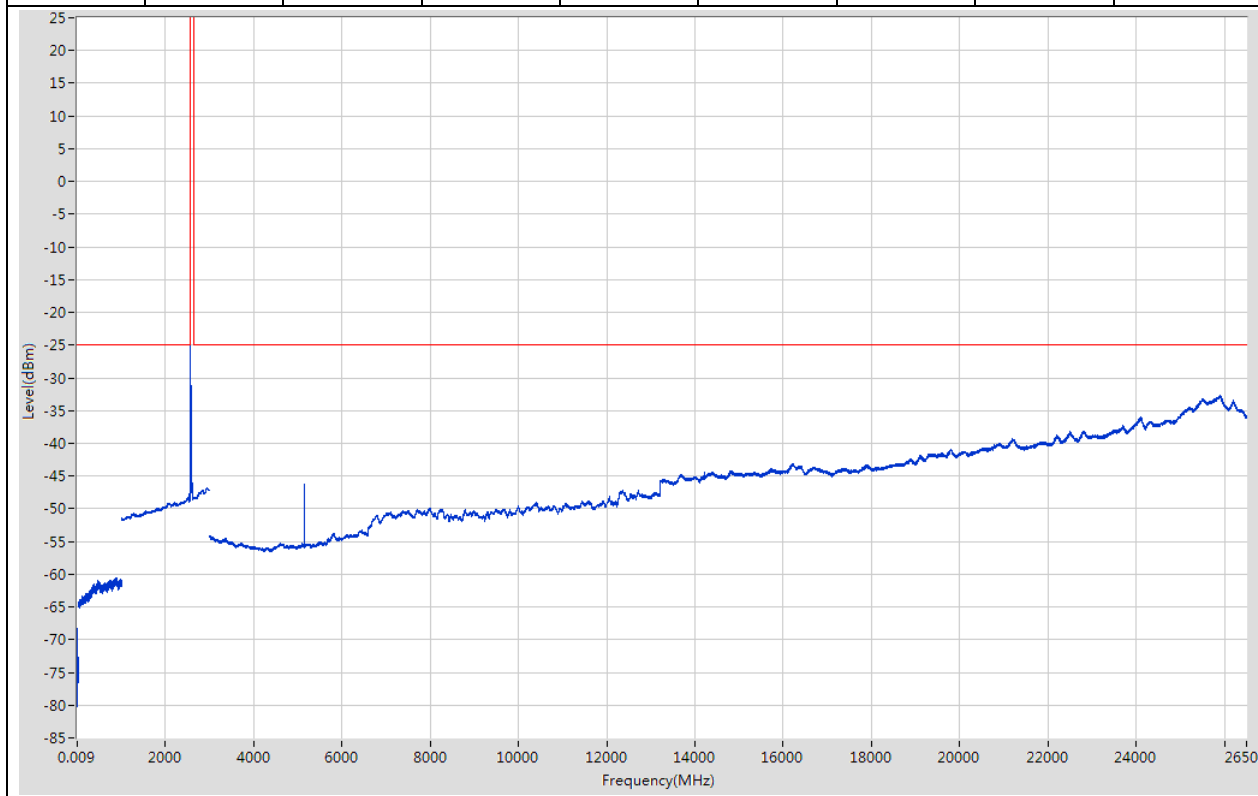
**16.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.034               | -69.54         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.82         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 892.057             | -60.59         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2548.999            | -47.48         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2570.925            | 20.38          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2943.3              | -46.81         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11575.47<br>5       | -48.79         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25900.90<br>5       | -32.61         | -25            | Pass    | 14500          |



**16.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

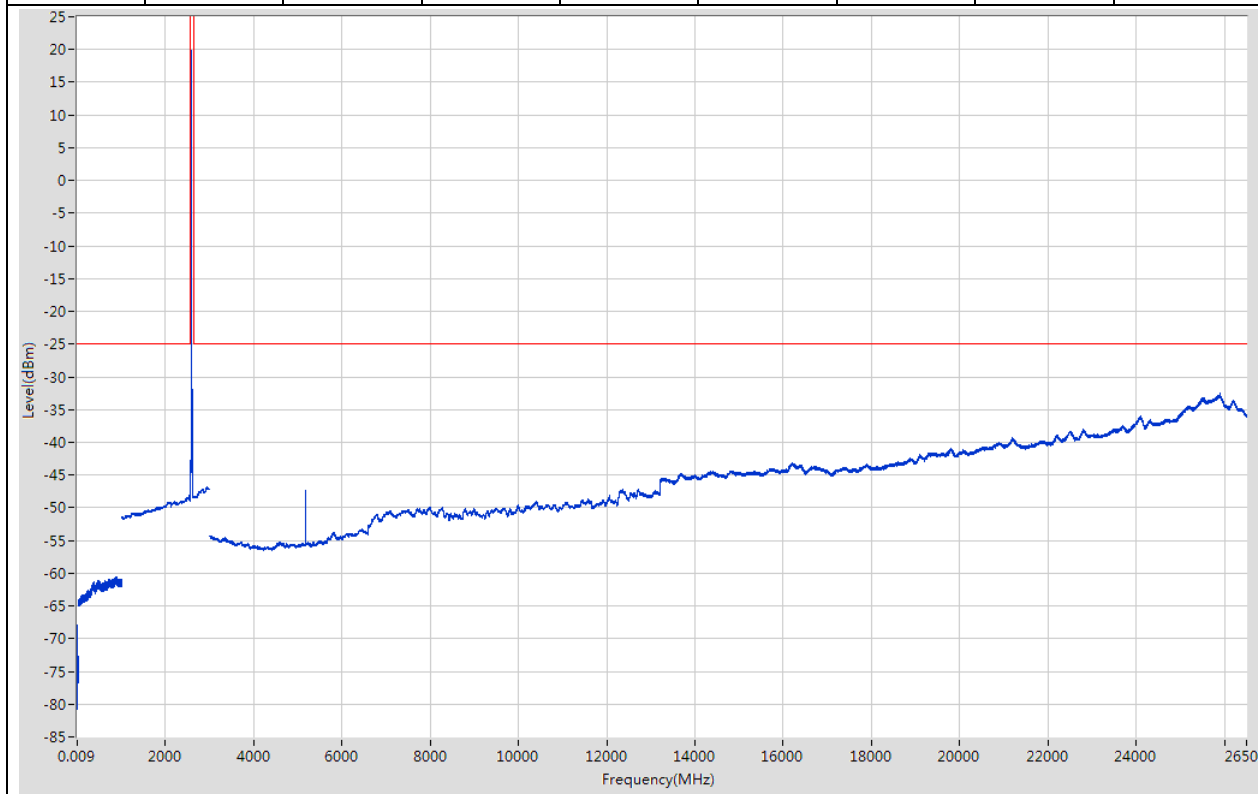
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -69.92         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.32         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 872.03              | -60.61         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2550                | -47.21         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2571.15             | 19.41          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2948.7              | -46.79         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5142.262            | -46.28         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25887.90<br>3       | -32.67         | -25            | Pass    | 14500          |





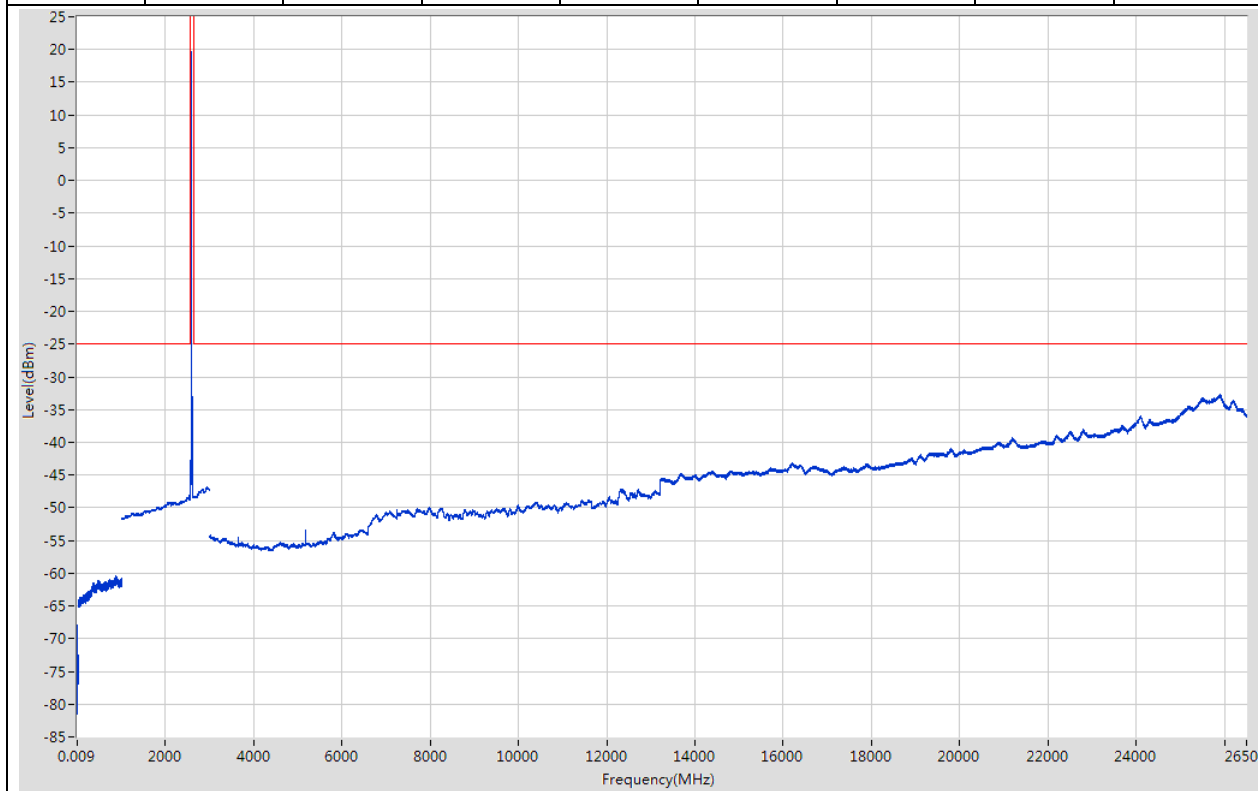
**16.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -69.05         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.96         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 889.153             | -60.61         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2542.995            | -48.18         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2586                | 19.93          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2949.6              | -46.79         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5172.265            | -47.27         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25895.90<br>4       | -32.54         | -25            | Pass    | 14500          |



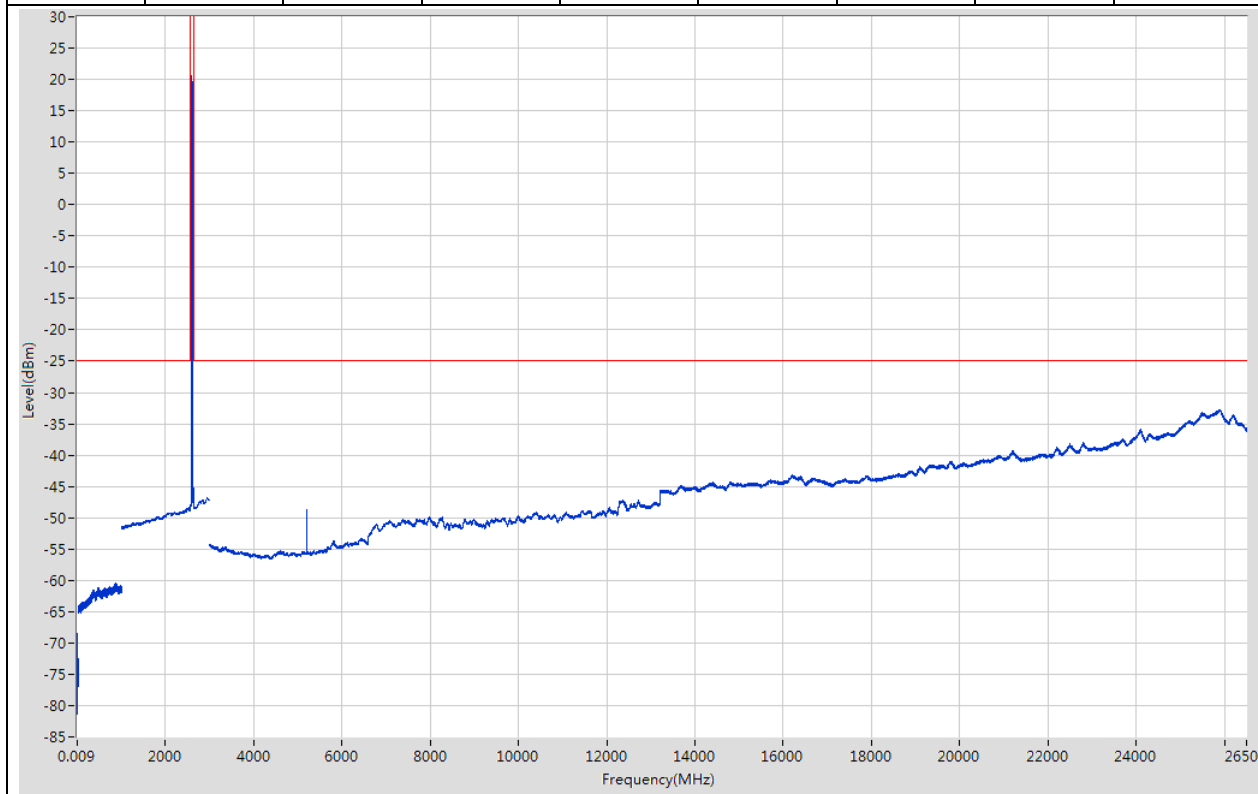
**16.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -69.51      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68         | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 868.025         | -60.39      | -25         | Pass    | 9699        |
| 1000                  | 2550                 | 1         | RMS      | 2534.99         | -48.13      | -25         | Pass    | 1550        |
| 2550                  | 2640                 | 1         | RMS      | 2586            | 19.73       | 60          | Pass    | 401         |
| 2640                  | 3000                 | 1         | RMS      | 2946.9          | -46.84      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11587.489       | -48.74      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS      | 25900.905       | -32.7       | -25         | Pass    | 14500       |



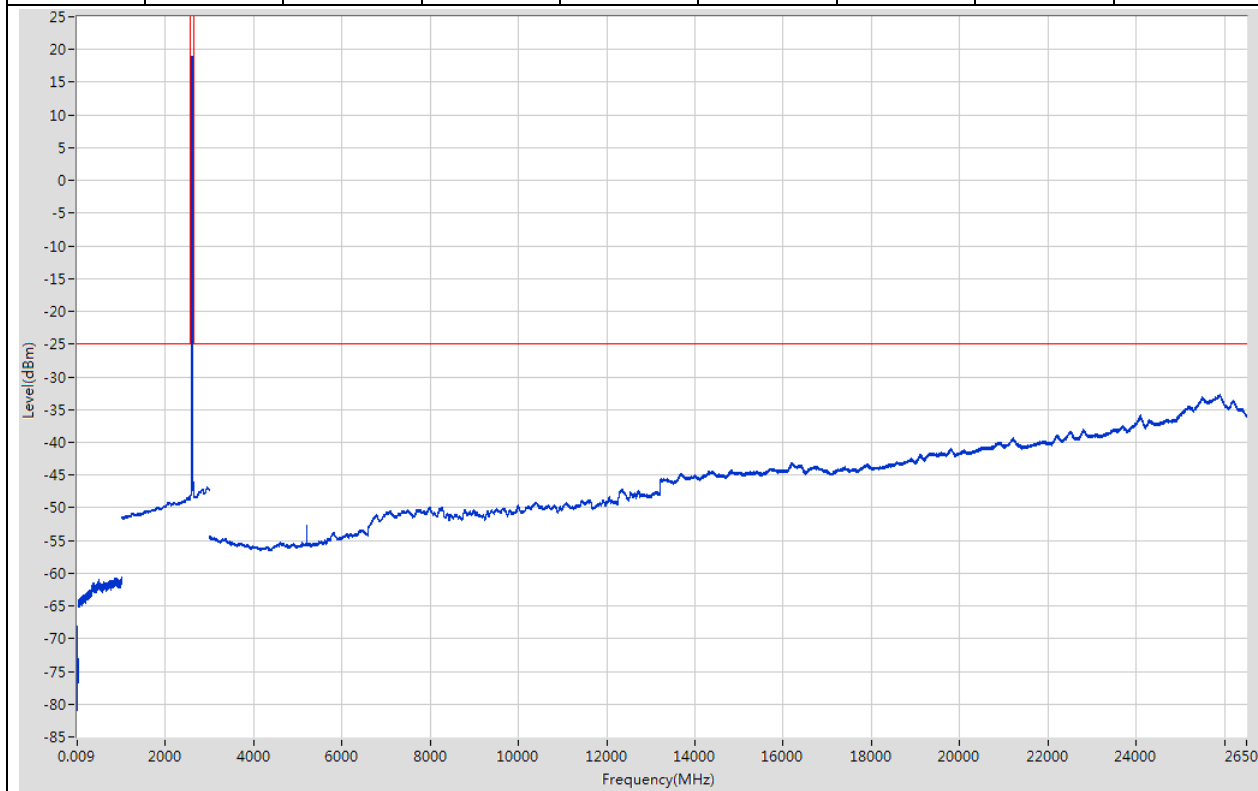
**16.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -70.09         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.56         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 871.129             | -60.51         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2532.989            | -48.38         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2600.85             | 20.67          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2944.2              | -46.83         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5202.269            | -48.69         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25893.90<br>4       | -32.69         | -25            | Pass    | 14500          |



**16.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

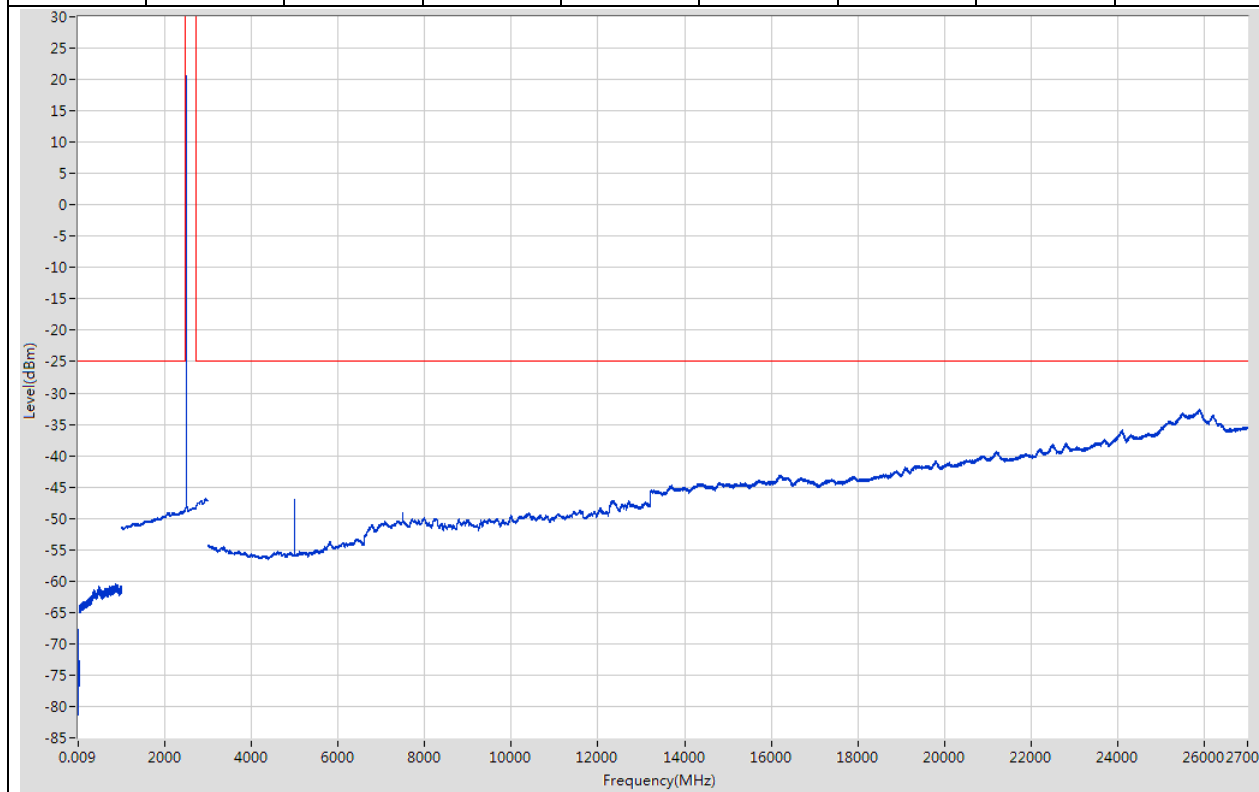
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -70.27         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.2          | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 997.997             | -60.59         | -25            | Pass    | 9699           |
| 1000                         | 2550                        | 1            | RMS      | 2529.987            | -48.34         | -25            | Pass    | 1550           |
| 2550                         | 2640                        | 1            | RMS      | 2600.85             | 18.98          | 60             | Pass    | 401            |
| 2640                         | 3000                        | 1            | RMS      | 2946.9              | -46.82         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11572.47<br>1       | -48.81         | -25            | Pass    | 9000           |
| 12000                        | 26500                       | 1            | RMS      | 25899.90<br>5       | -32.72         | -25            | Pass    | 14500          |



## 17. LTE\_Band41 full

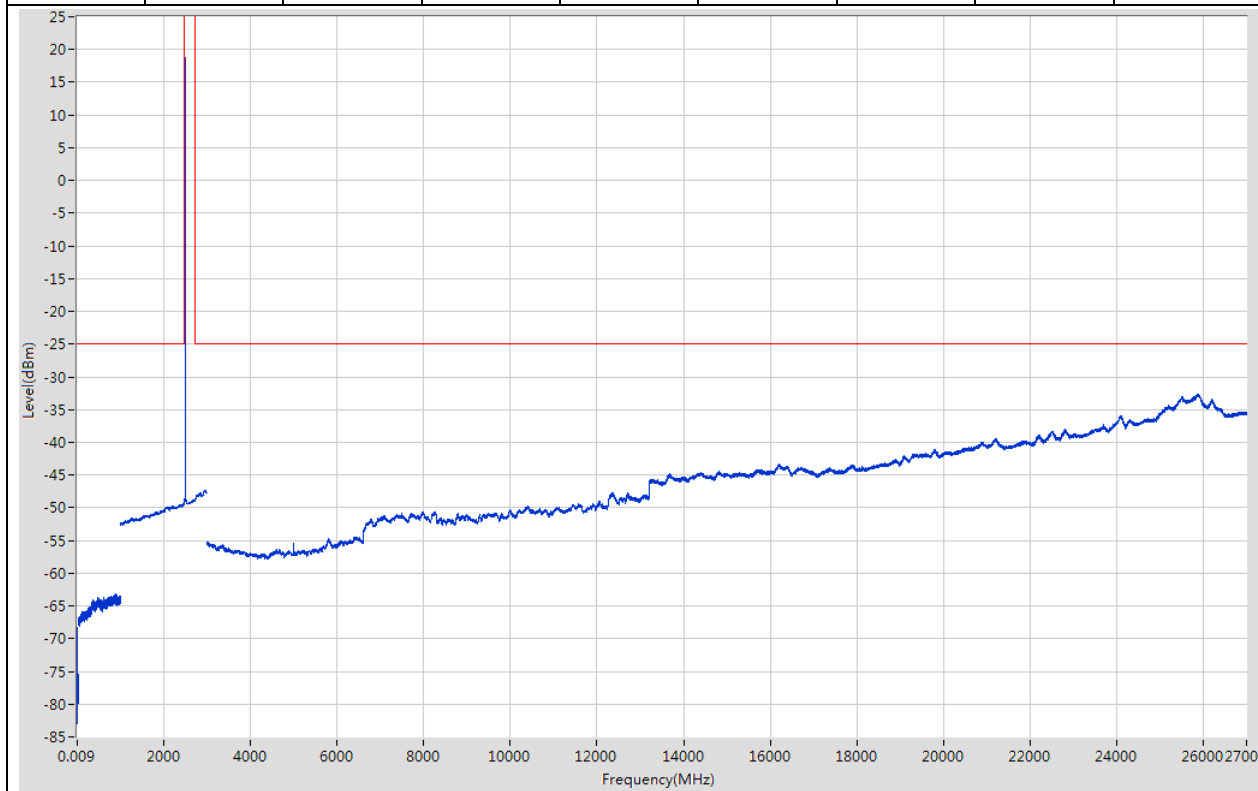
17.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -68.84         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.68         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 866.924             | -60.51         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -48.65         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2495.89             | 20.52          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2938.375            | -46.84         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 4992.243            | -46.96         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25900.83<br>9       | -32.66         | -25            | Pass    | 15000          |



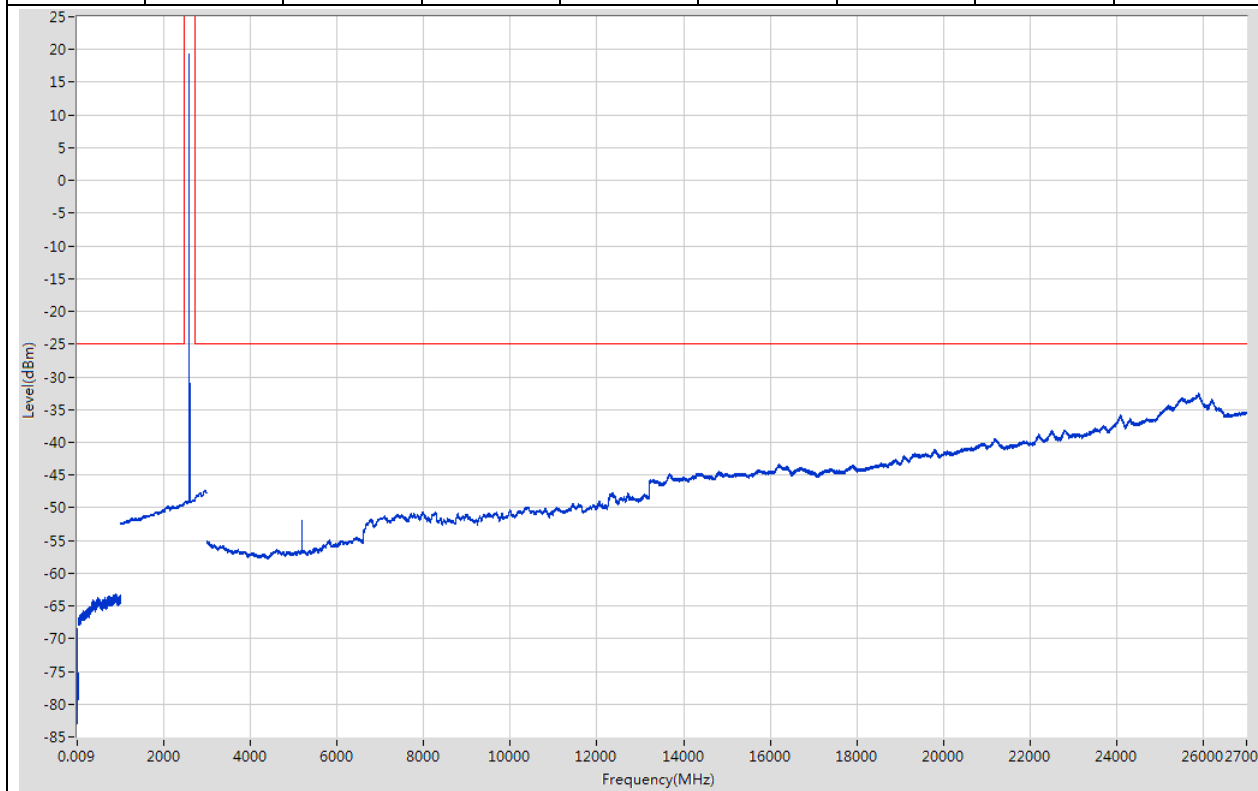
**17.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -69.88         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.31         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 901.169             | -63.2          | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2467.995            | -49.3          | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2495.89             | 18.78          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2938.375            | -47.32         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11581.48<br>2       | -49.44         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25892.83<br>7       | -32.62         | -25            | Pass    | 15000          |



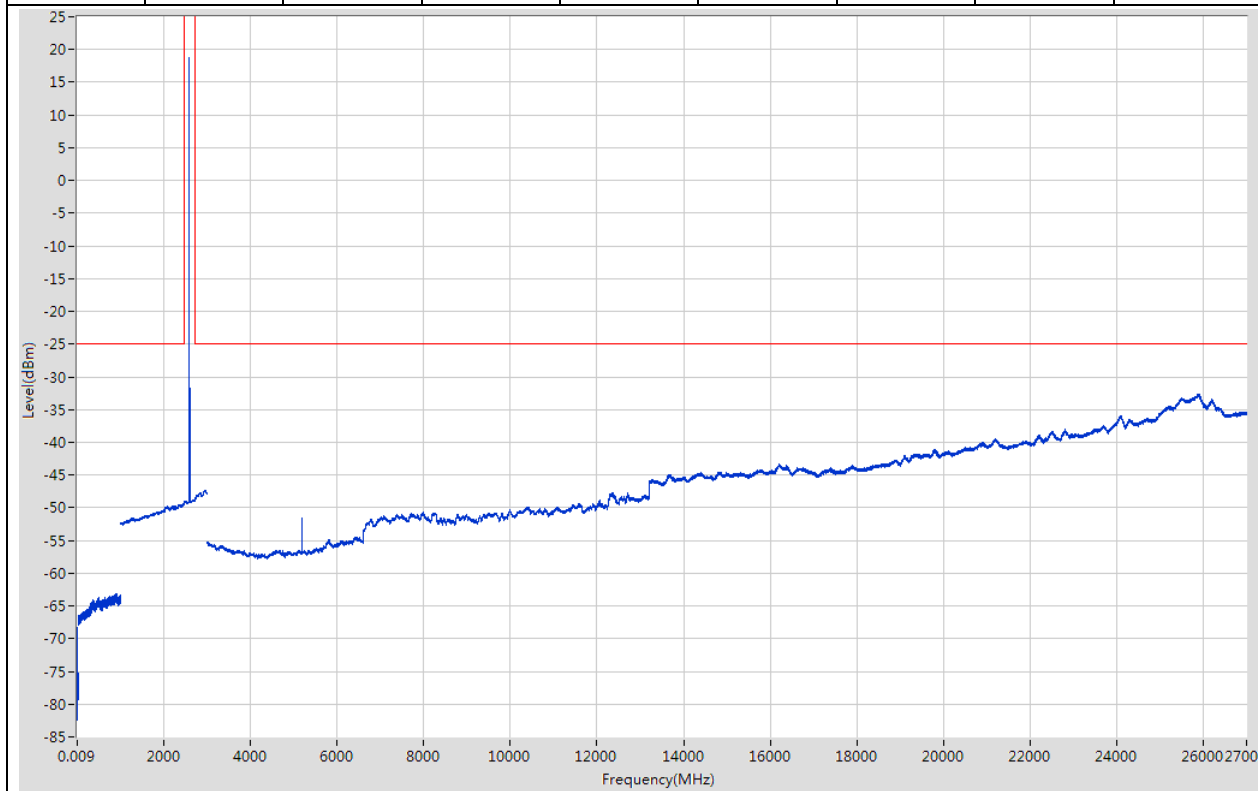
**17.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -69.42         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.2                 | -68.49         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 883.546             | -63.2          | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2473.999            | -49.26         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2590.66             | 19.28          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2940.55             | -47.3          | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11581.48<br>2       | -49.36         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25900.83<br>9       | -32.54         | -25            | Pass    | 15000          |



**17.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:40620, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

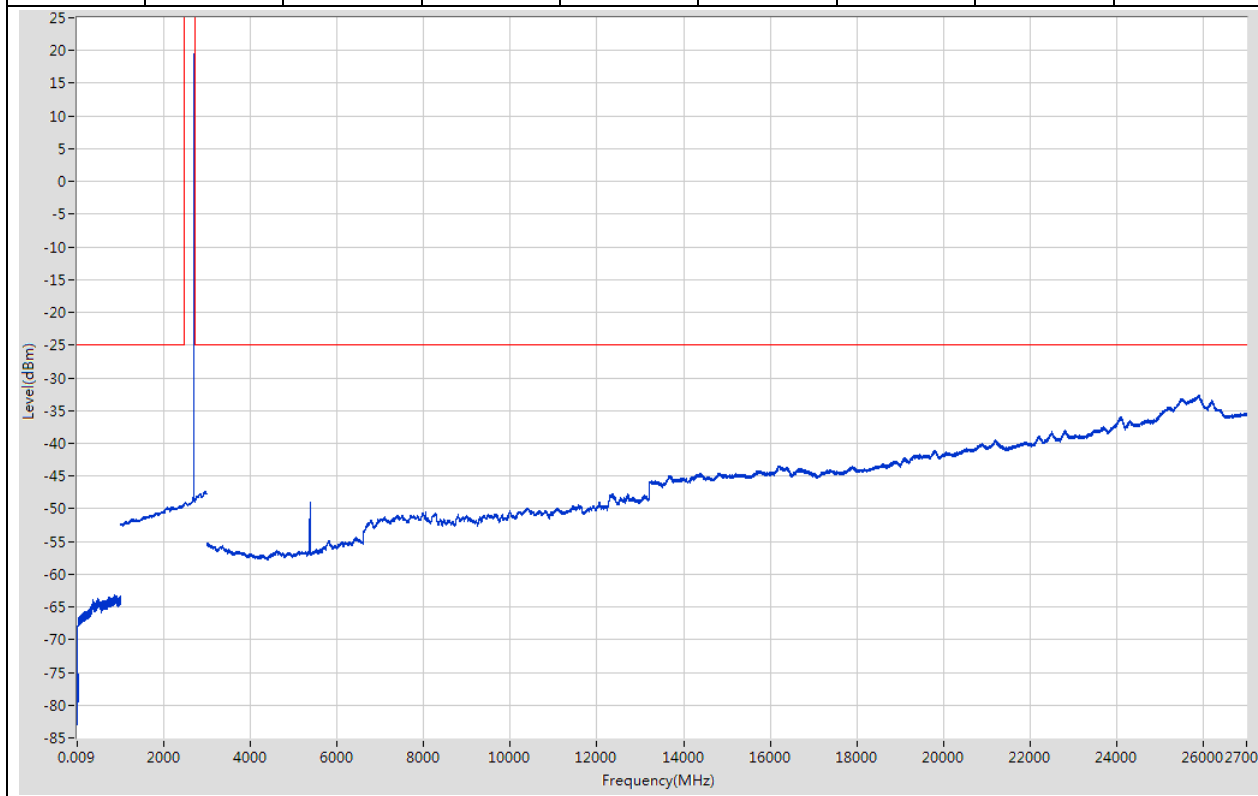
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -69.09      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -68.29      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 912.083         | -63.14      | -25         | Pass    | 9699        |
| 1000                  | 2476                 | 1         | RMS      | 2472.998        | -49.22      | -25         | Pass    | 1476        |
| 2476                  | 2710                 | 1         | RMS      | 2590.66         | 18.71       | 60          | Pass    | 401         |
| 2710                  | 3000                 | 1         | RMS      | 2947.075        | -47.3       | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11582.483       | -49.38      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS      | 25895.838       | -32.63      | -25         | Pass    | 15000       |





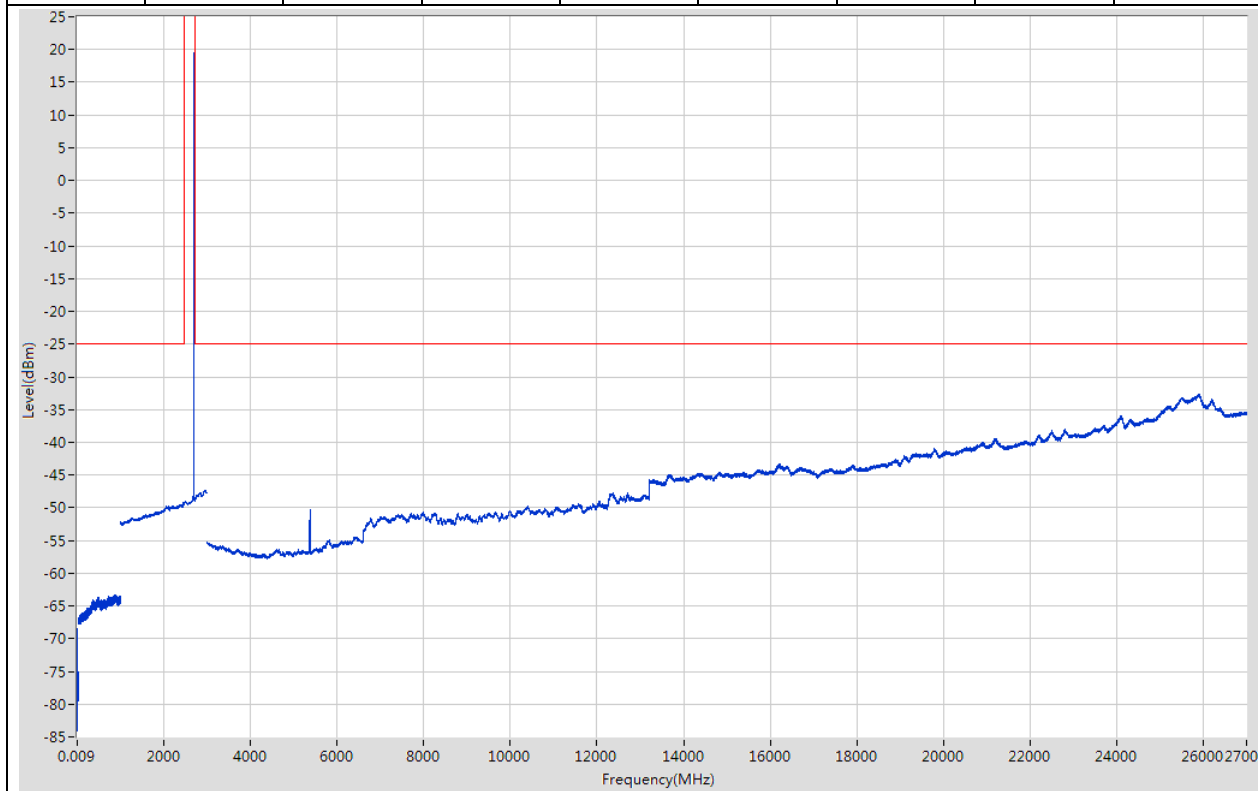
**17.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -67.88         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.89         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 868.526             | -63.21         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2470.997            | -49.2          | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2684.845            | 19.41          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2945.625            | -47.33         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5371.289            | -49            | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25888.83<br>7       | -32.64         | -25            | Pass    | 15000          |



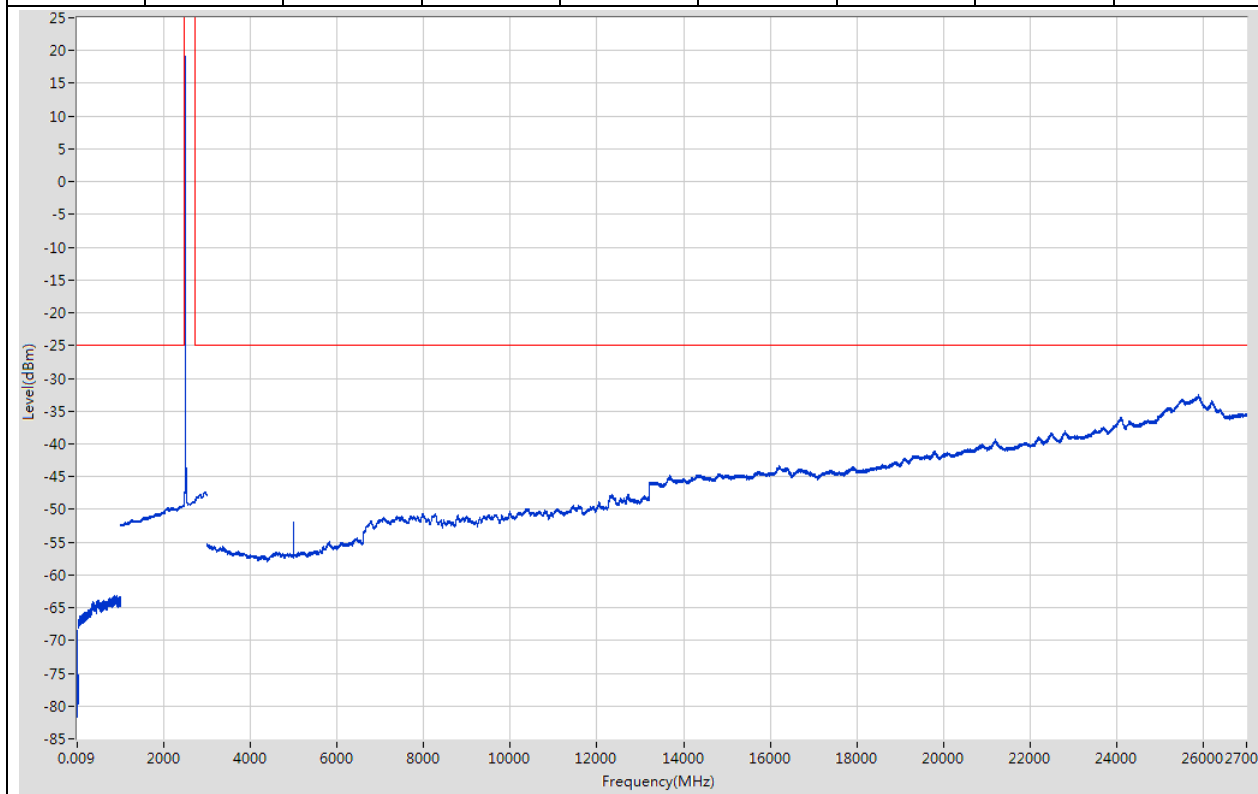
**17.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -69.3       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.39      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 898.666         | -63.24      | -25         | Pass    | 9699        |
| 1000                  | 2476                 | 1         | RMS      | 2462.991        | -49.25      | -25         | Pass    | 1476        |
| 2476                  | 2710                 | 1         | RMS      | 2684.845        | 19.52       | 60          | Pass    | 401         |
| 2710                  | 3000                 | 1         | RMS      | 2947.075        | -47.32      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11582.483       | -49.35      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS      | 25891.837       | -32.65      | -25         | Pass    | 15000       |



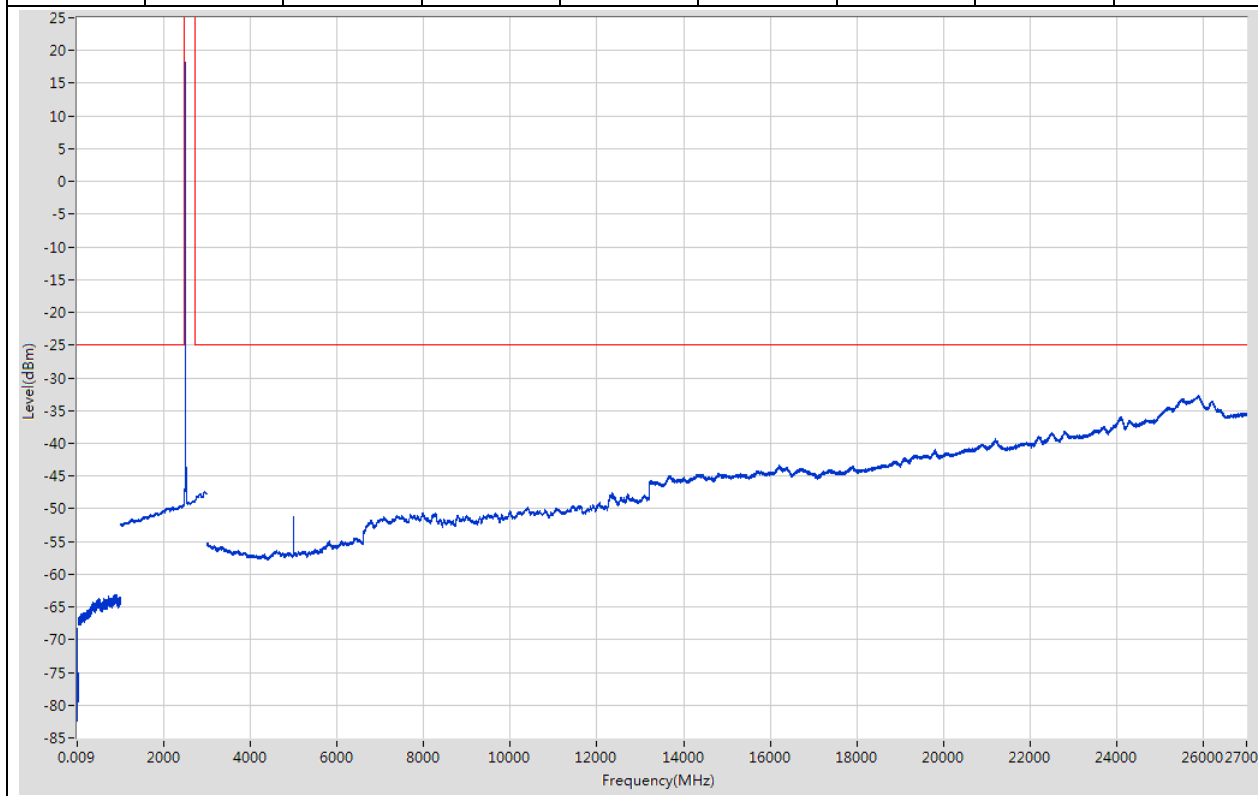
**17.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -69.1          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.51         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 863.519             | -63.12         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2474.999            | -49.19         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2495.89             | 19.13          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2944.9              | -47.29         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11576.47<br>6       | -49.38         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25901.83<br>9       | -32.56         | -25            | Pass    | 15000          |



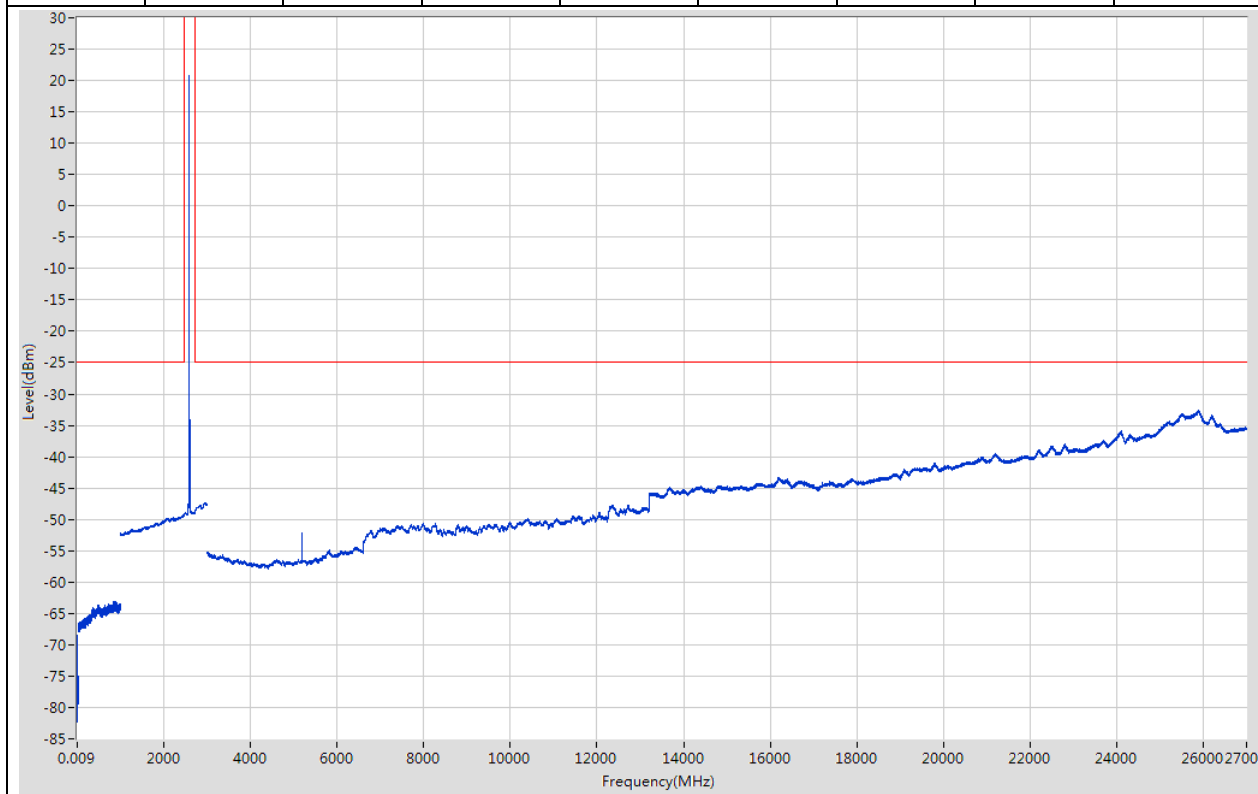
**17.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -69.6          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.3          | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 886.449             | -63.17         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2473.999            | -49.24         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2496.475            | 18.3           | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2947.075            | -47.3          | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11910.89            | -49.46         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25890.83<br>7       | -32.6          | -25            | Pass    | 15000          |



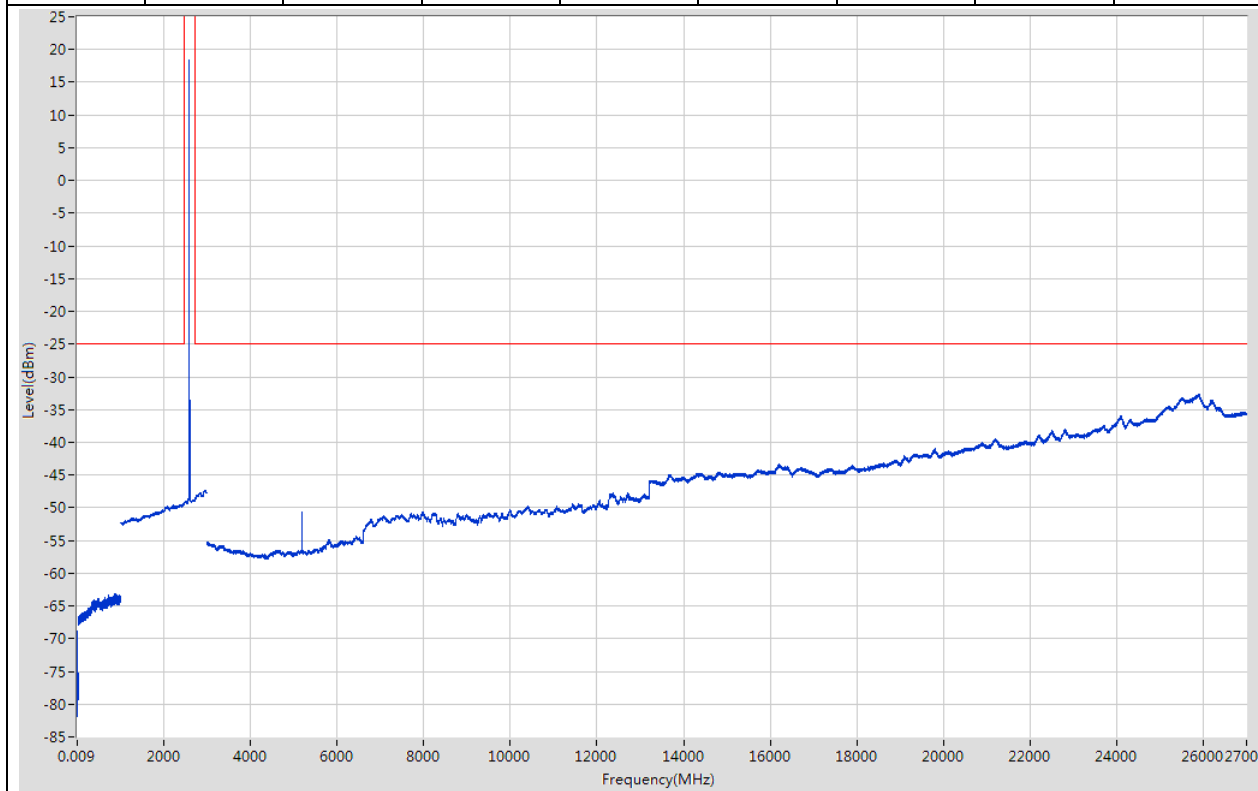
**17.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -69.83         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.42         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 890.755             | -63.14         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2473.999            | -49.18         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2588.32             | 20.71          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2942.725            | -47.28         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11904.88<br>2       | -49.38         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25893.83<br>8       | -32.59         | -25            | Pass    | 15000          |



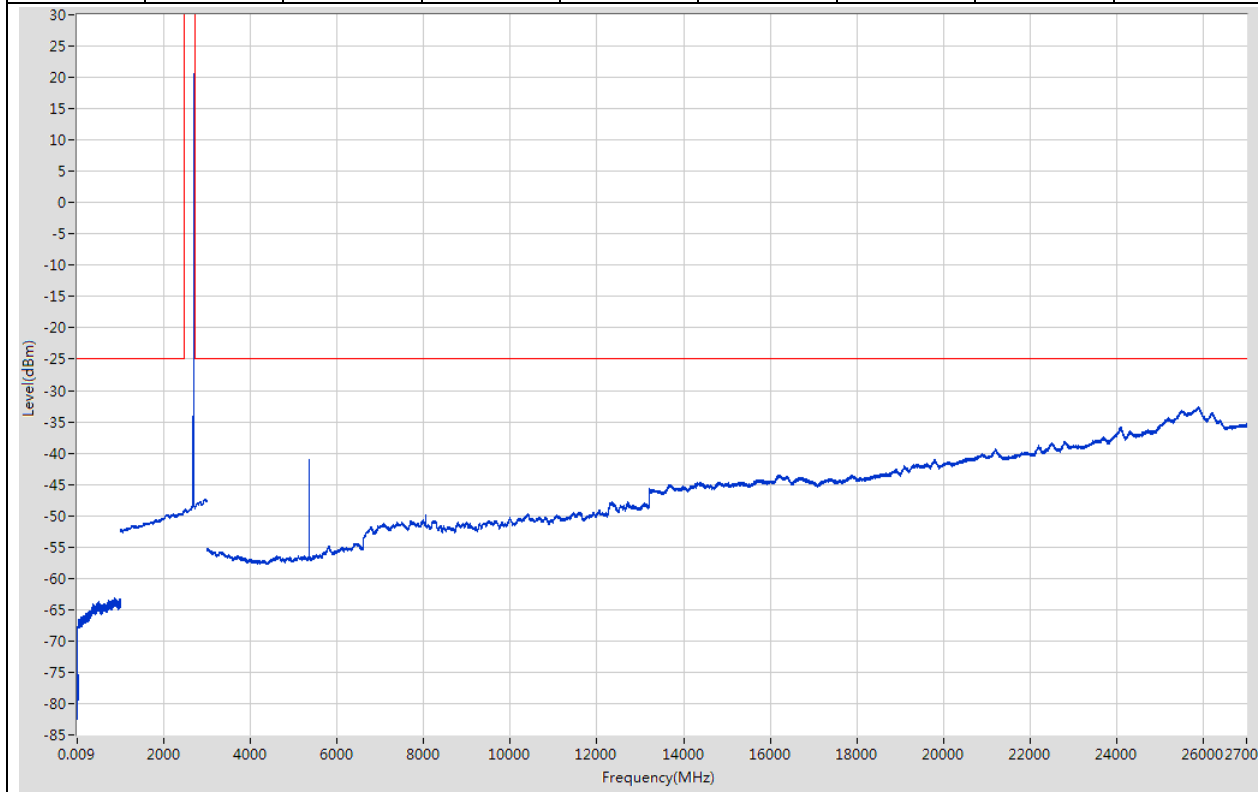
**17.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:40620, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.034               | -69.18         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.27                | -68.79         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 872.431             | -63.19         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -49.24         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2588.32             | 18.33          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2951.425            | -47.31         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11583.48<br>5       | -49.4          | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25905.83<br>9       | -32.65         | -25            | Pass    | 15000          |



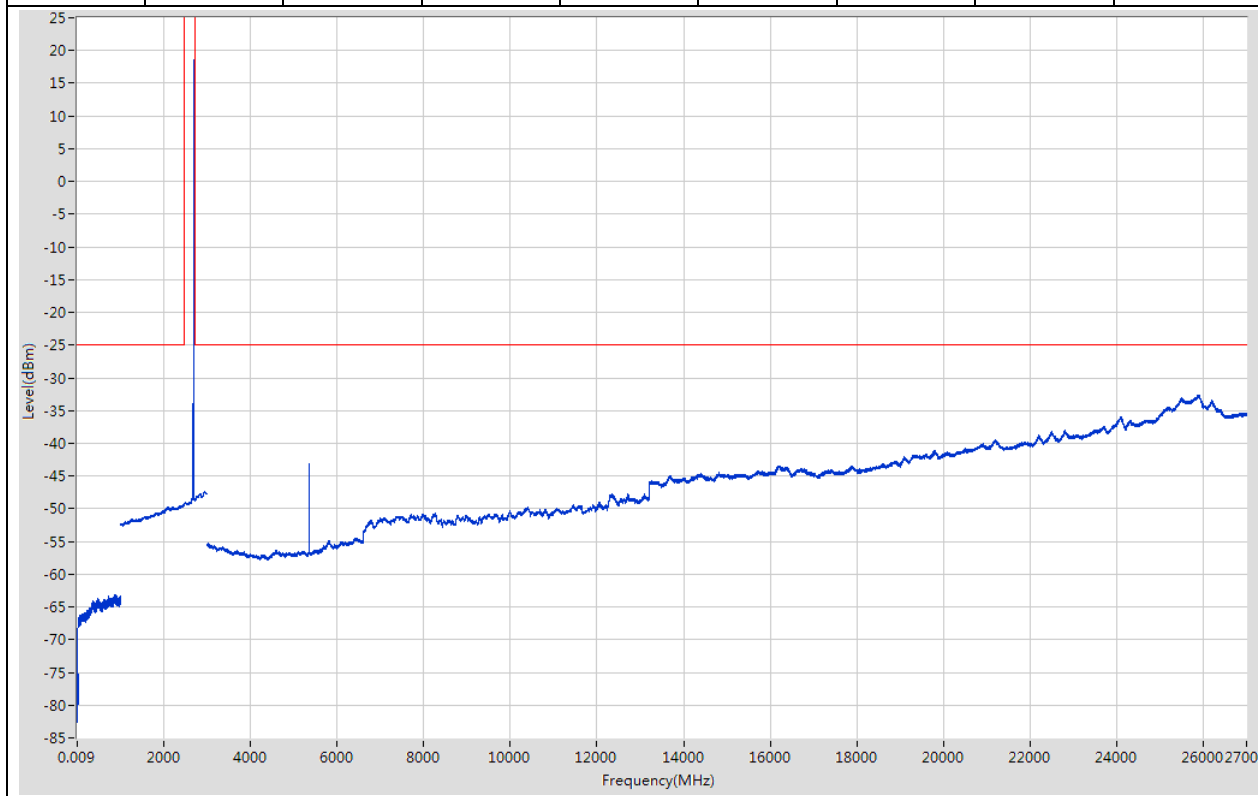
**17.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -68.94         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.2                 | -67.69         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.224             | -63.15         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2472.998            | -49.25         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2680.165            | 20.66          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2951.425            | -47.32         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5361.288            | -41.11         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25890.83<br>7       | -32.65         | -25            | Pass    | 15000          |



**17.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

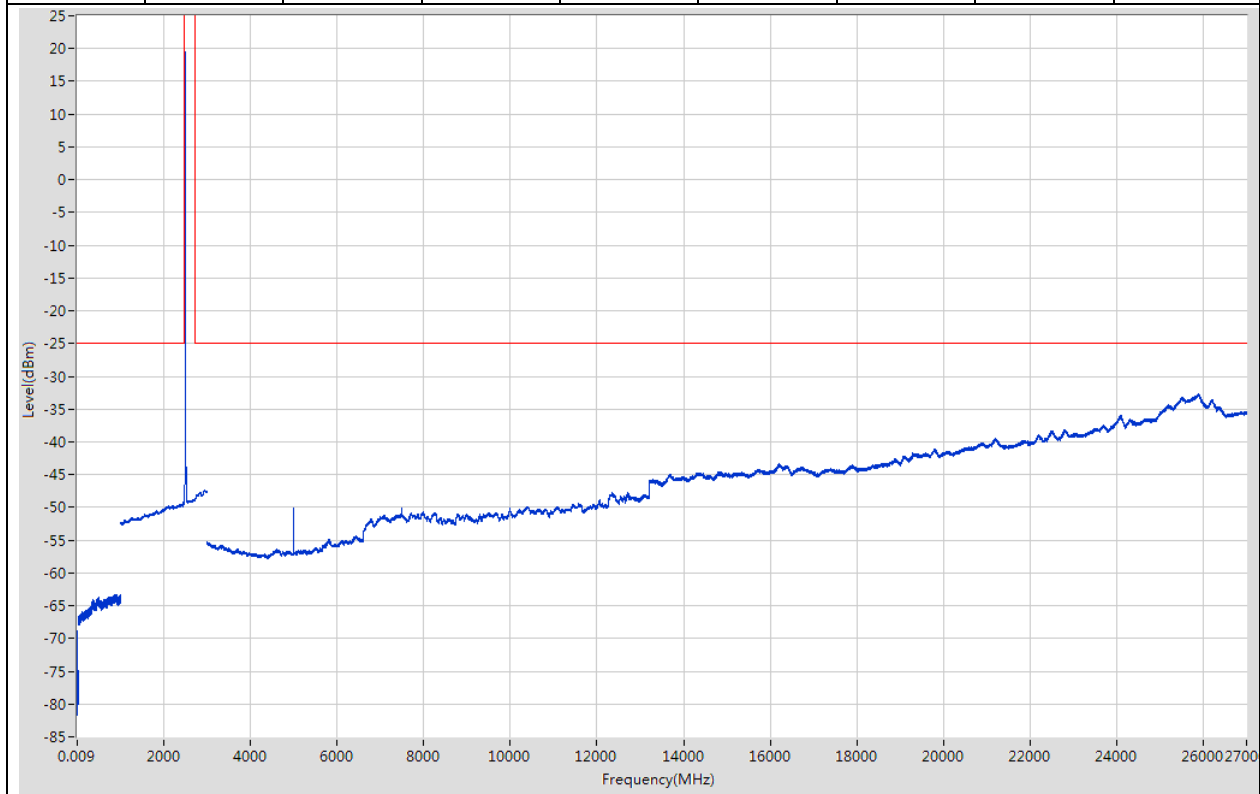
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -69.71         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.38         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 887.551             | -63.16         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2474.999            | -49.22         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2680.165            | 18.48          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2947.075            | -47.28         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5361.288            | -43.04         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25898.83<br>8       | -32.59         | -25            | Pass    | 15000          |





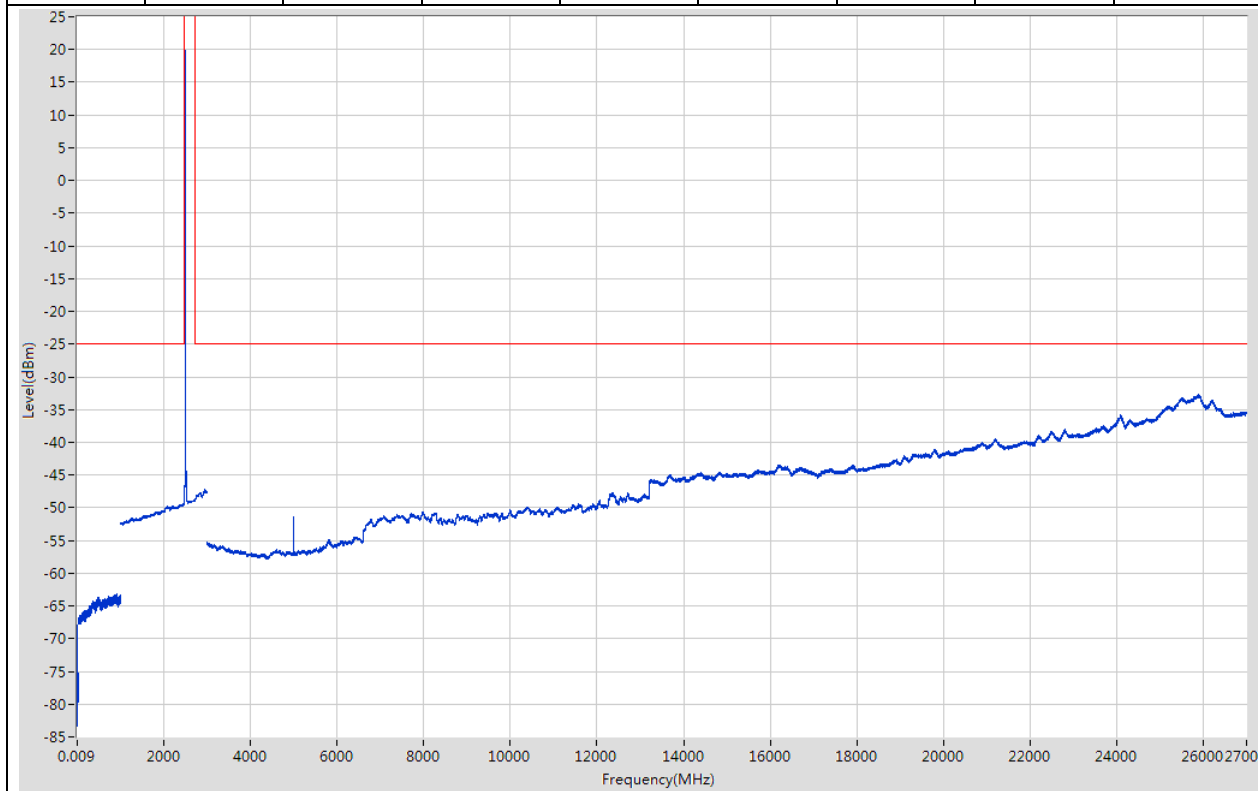
**17.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -69.51         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.82         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 858.312             | -63.26         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -48.95         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2496.475            | 19.58          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2945.625            | -47.29         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11576.47<br>6       | -49.46         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25900.83<br>9       | -32.69         | -25            | Pass    | 15000          |



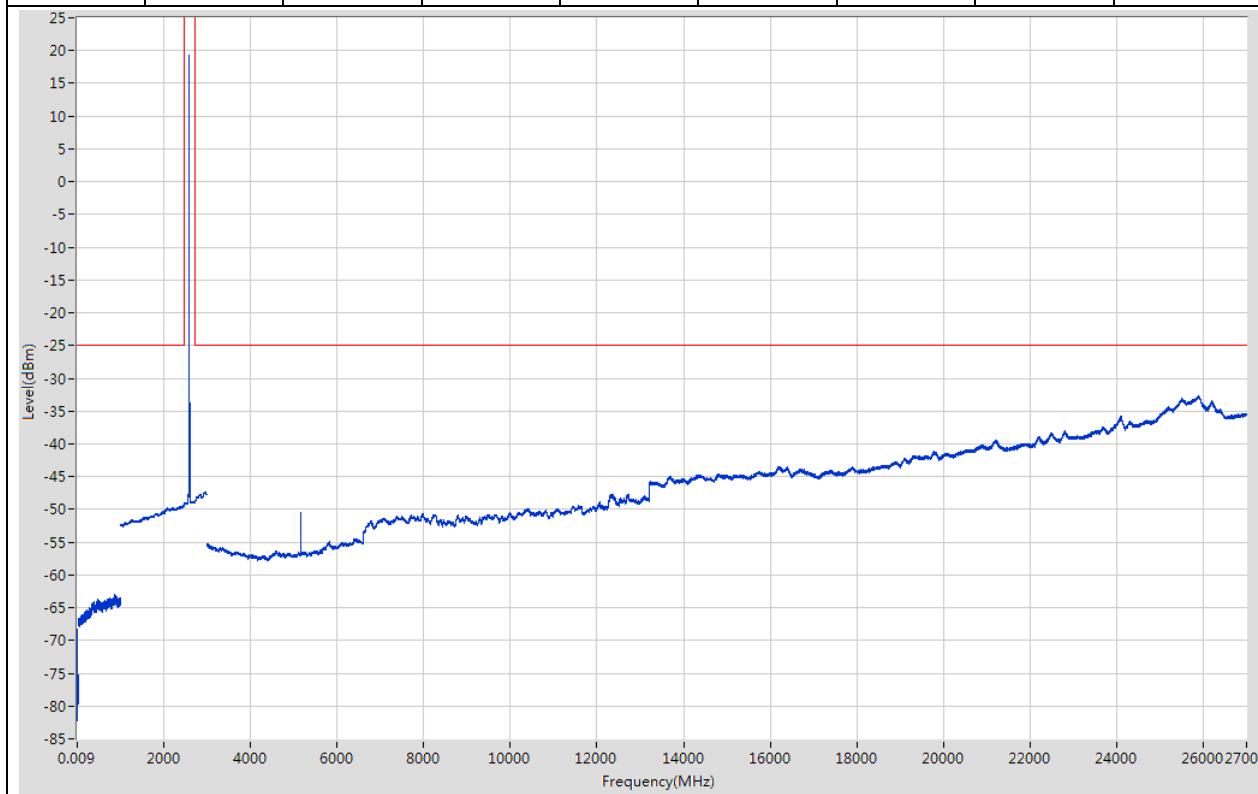
**17.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -69.73      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -67.88      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 903.772         | -63.2       | -25         | Pass    | 9699        |
| 1000                  | 2476                 | 1         | RMS      | 2476            | -49.1       | -25         | Pass    | 1476        |
| 2476                  | 2710                 | 1         | RMS      | 2496.475        | 19.9        | 60          | Pass    | 401         |
| 2710                  | 3000                 | 1         | RMS      | 2939.825        | -47.25      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11914.895       | -49.37      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS      | 25901.839       | -32.67      | -25         | Pass    | 15000       |



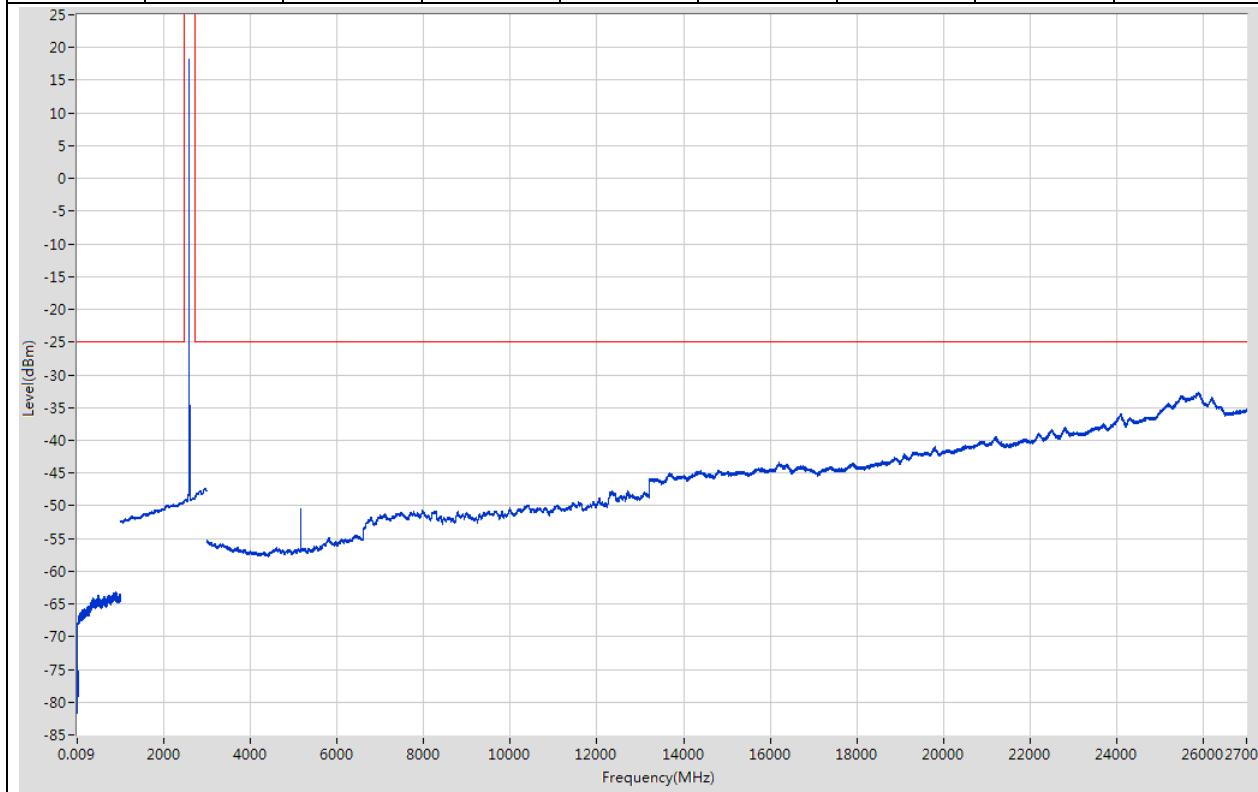
**17.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -70.02         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.33         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.324             | -63.01         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2467.995            | -49.29         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2585.98             | 19.34          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2944.9              | -47.29         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11573.47<br>2       | -49.42         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25899.83<br>8       | -32.64         | -25            | Pass    | 15000          |



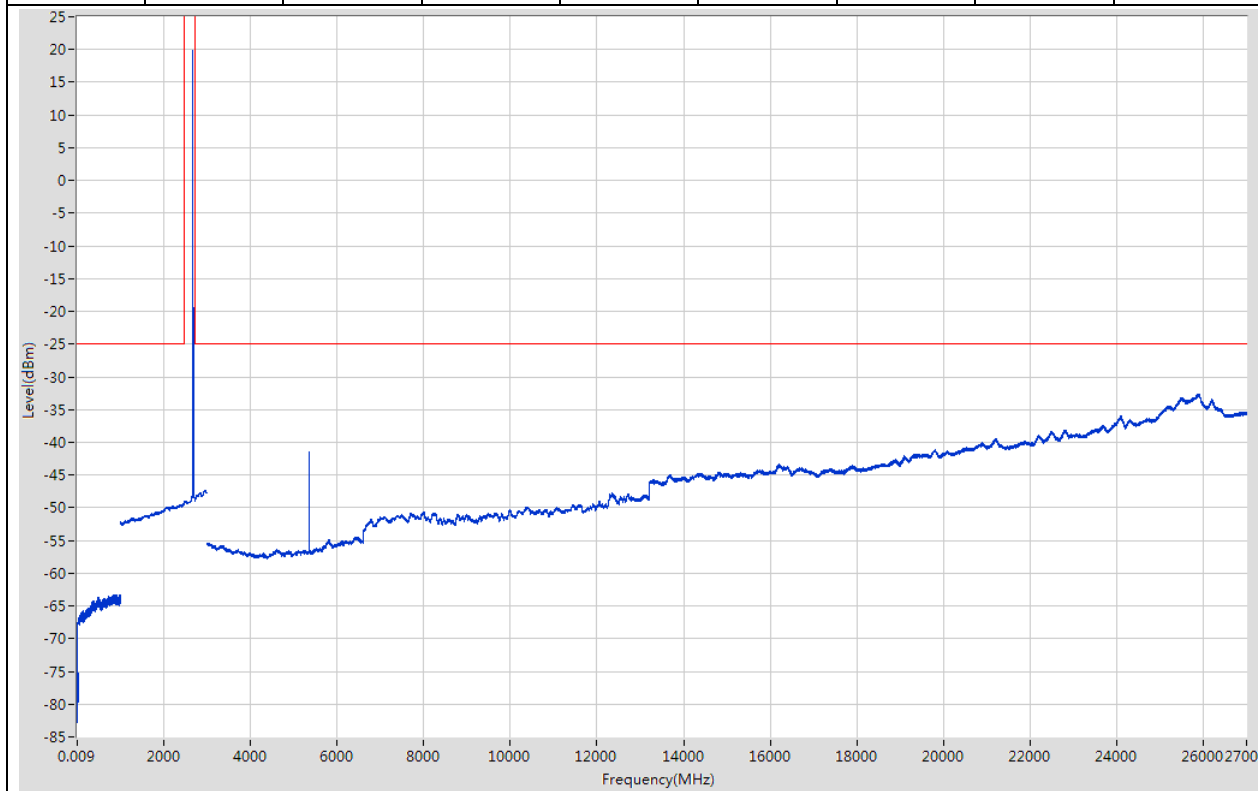
**17.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:40620, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -69.45         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.92         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 901.569             | -63.21         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -49.26         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2585.98             | 18.16          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2945.625            | -47.28         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11909.88<br>8       | -49.37         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25895.83<br>8       | -32.63         | -25            | Pass    | 15000          |



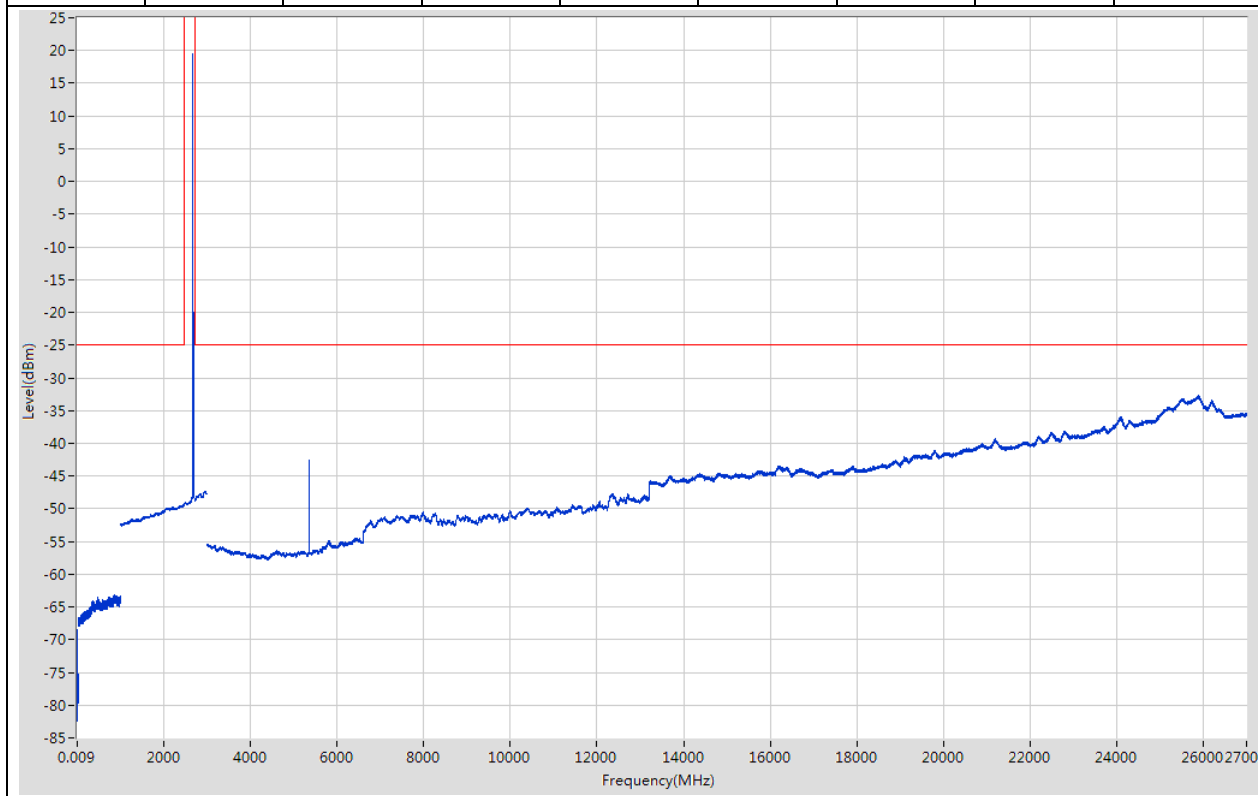
**17.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -67.49         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.31         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 895.261             | -63.29         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -49.2          | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2675.485            | 19.88          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2948.525            | -47.27         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5352.287            | -41.56         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25899.83<br>8       | -32.66         | -25            | Pass    | 15000          |



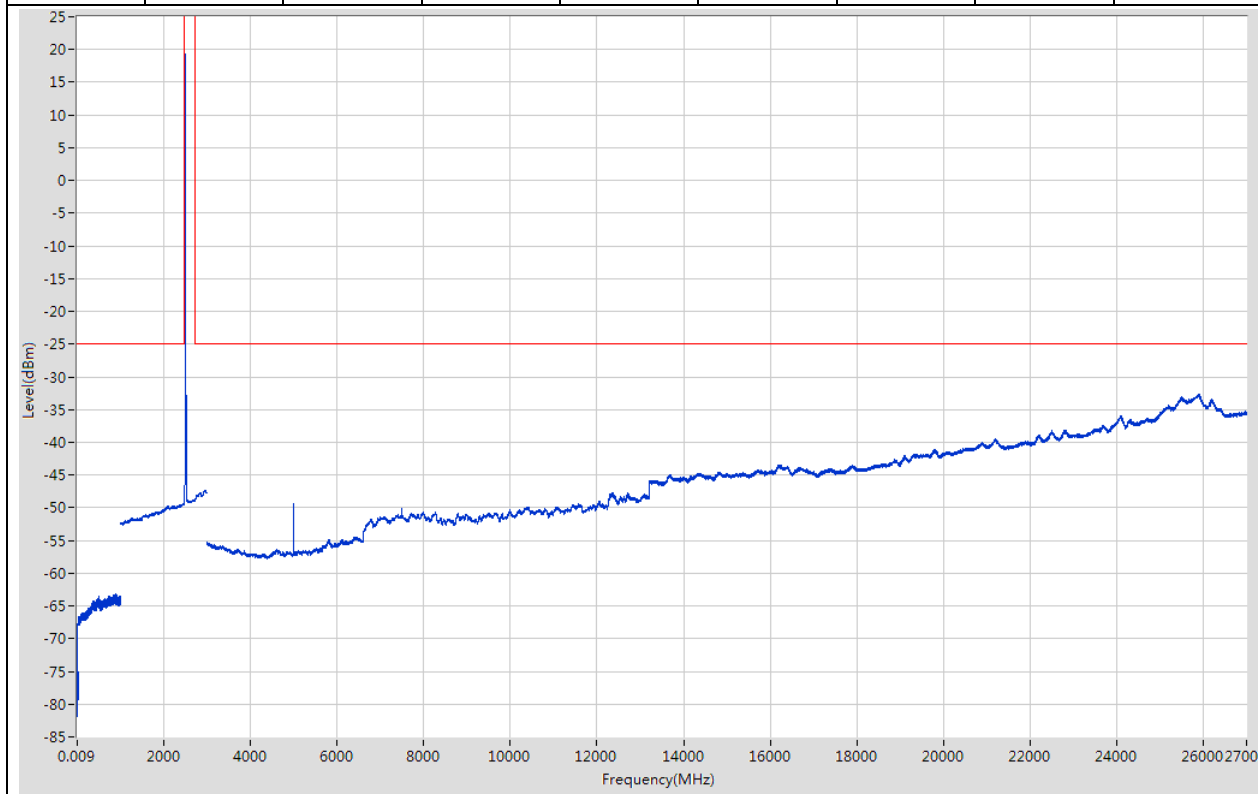
**17.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -69.32         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.39         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 872.13              | -63.19         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -49.23         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2675.485            | 19.4           | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2944.9              | -47.29         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5351.287            | -42.51         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25902.83<br>9       | -32.7          | -25            | Pass    | 15000          |



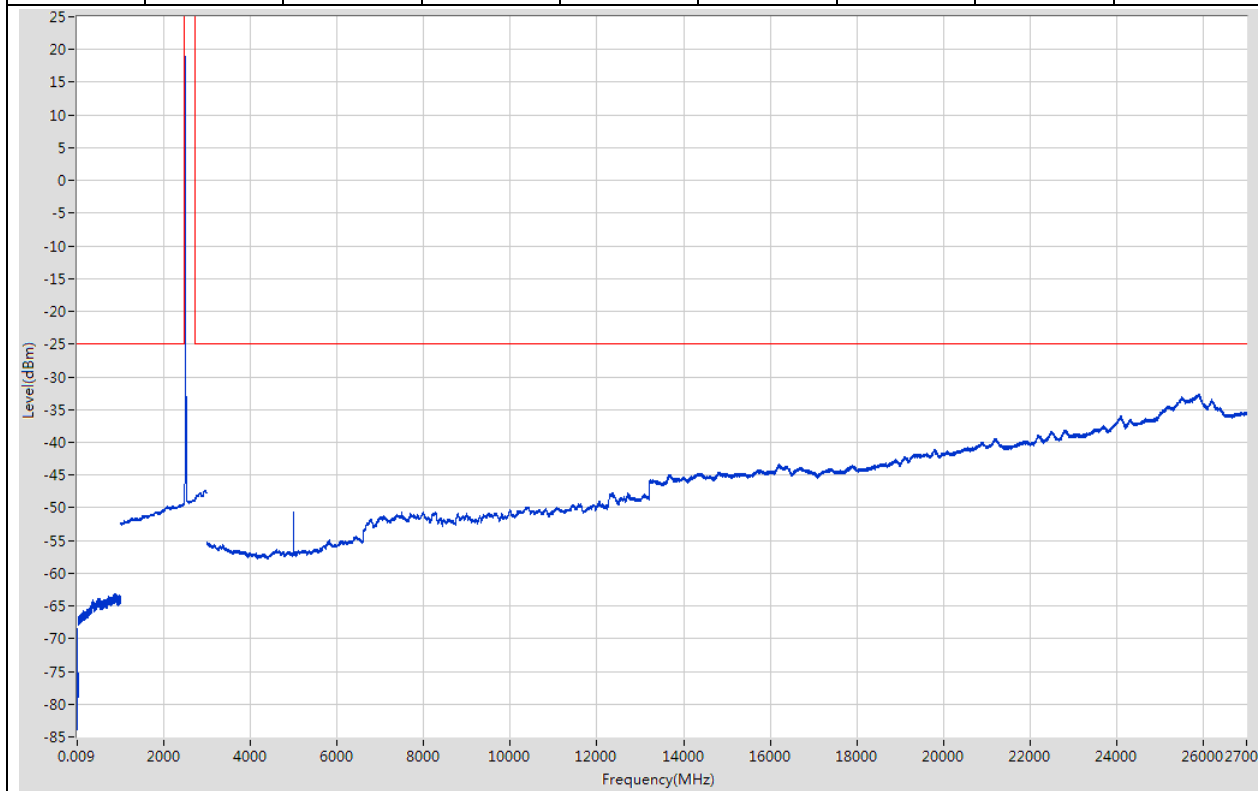
**17.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.018               | -69.83         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -67.72         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 885.448             | -63.24         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2476                | -48.81         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2497.06             | 19.36          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2947.075            | -47.27         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 4994.243            | -49.35         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25895.83<br>8       | -32.68         | -25            | Pass    | 15000          |



**17.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

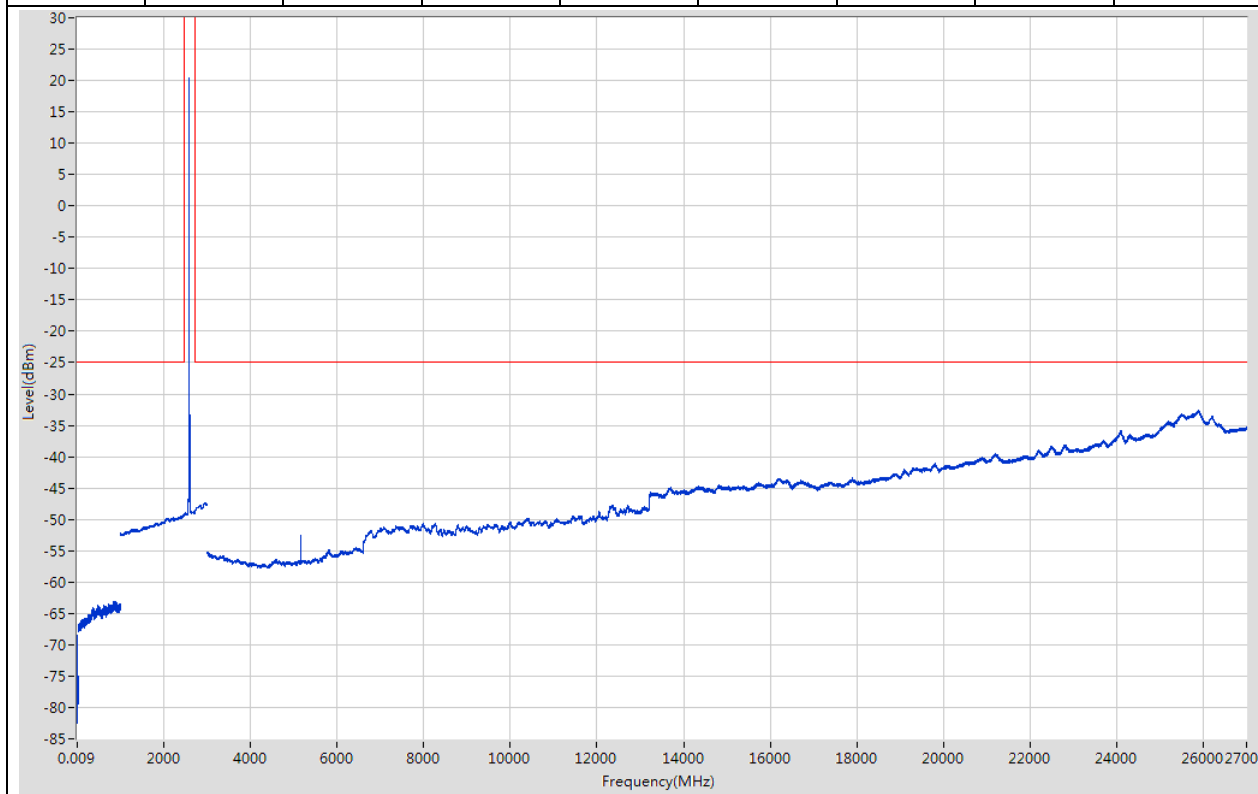
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.015           | -69.56      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.54      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 884.447         | -63.19      | -25         | Pass    | 9699        |
| 1000                  | 2476                 | 1         | RMS      | 2474.999        | -48.98      | -25         | Pass    | 1476        |
| 2476                  | 2710                 | 1         | RMS      | 2497.06         | 18.99       | 60          | Pass    | 401         |
| 2710                  | 3000                 | 1         | RMS      | 2944.9          | -47.31      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11634.548       | -49.46      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS      | 25890.837       | -32.62      | -25         | Pass    | 15000       |





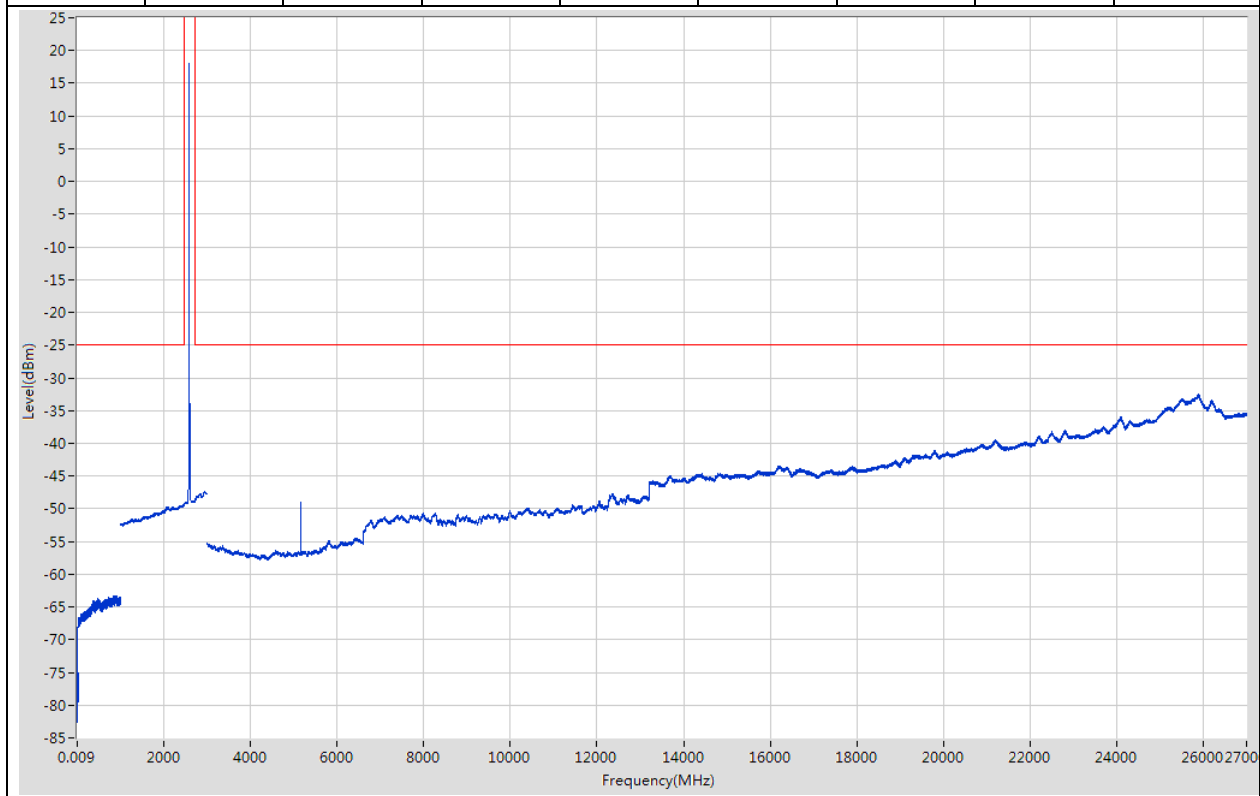
**17.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.015               | -70.07         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -68.46         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 841.899             | -63.17         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2473.999            | -49.27         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2583.64             | 20.38          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2948.525            | -47.29         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 11584.48<br>6       | -49.45         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25901.83<br>9       | -32.64         | -25            | Pass    | 15000          |



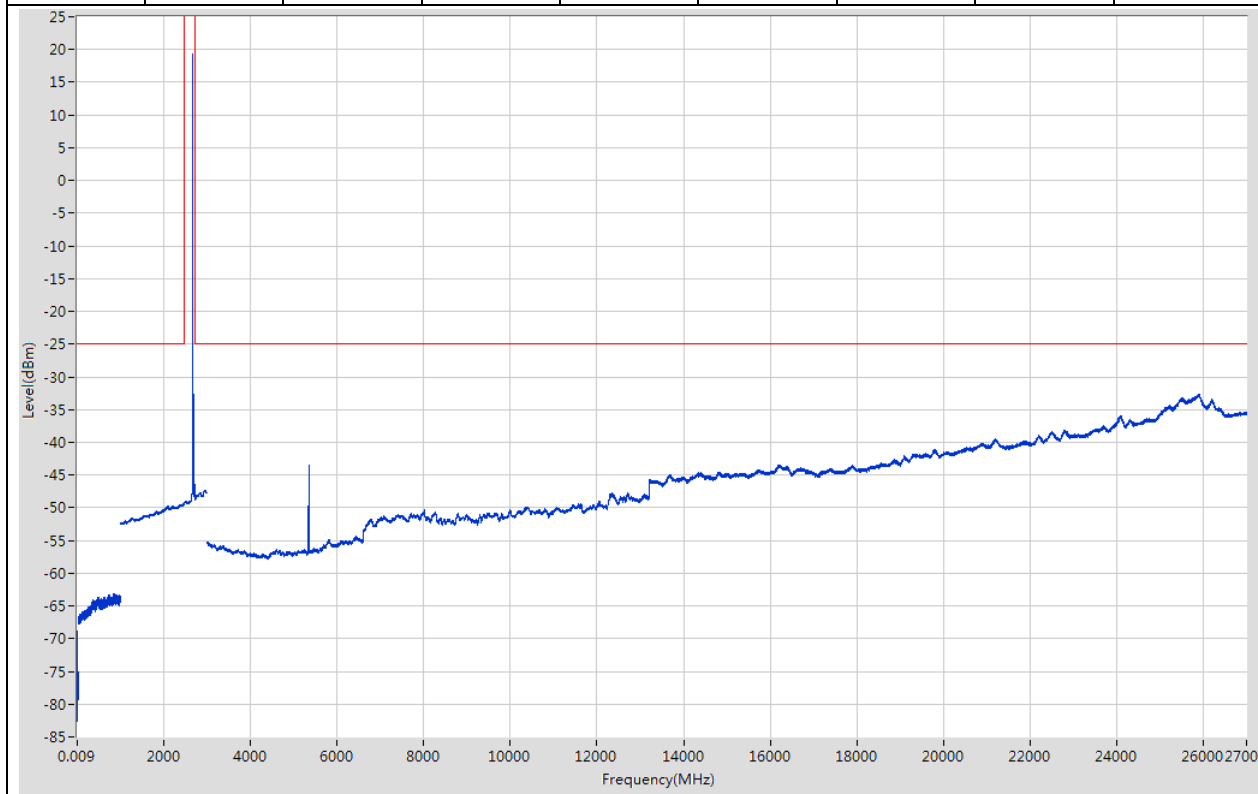
**17.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.01                | -69.81         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -68.08         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 888.052             | -63.25         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2474.999            | -49.21         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2583.64             | 17.98          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2944.9              | -47.31         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5168.265            | -49.03         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25900.83<br>9       | -32.52         | -25            | Pass    | 15000          |



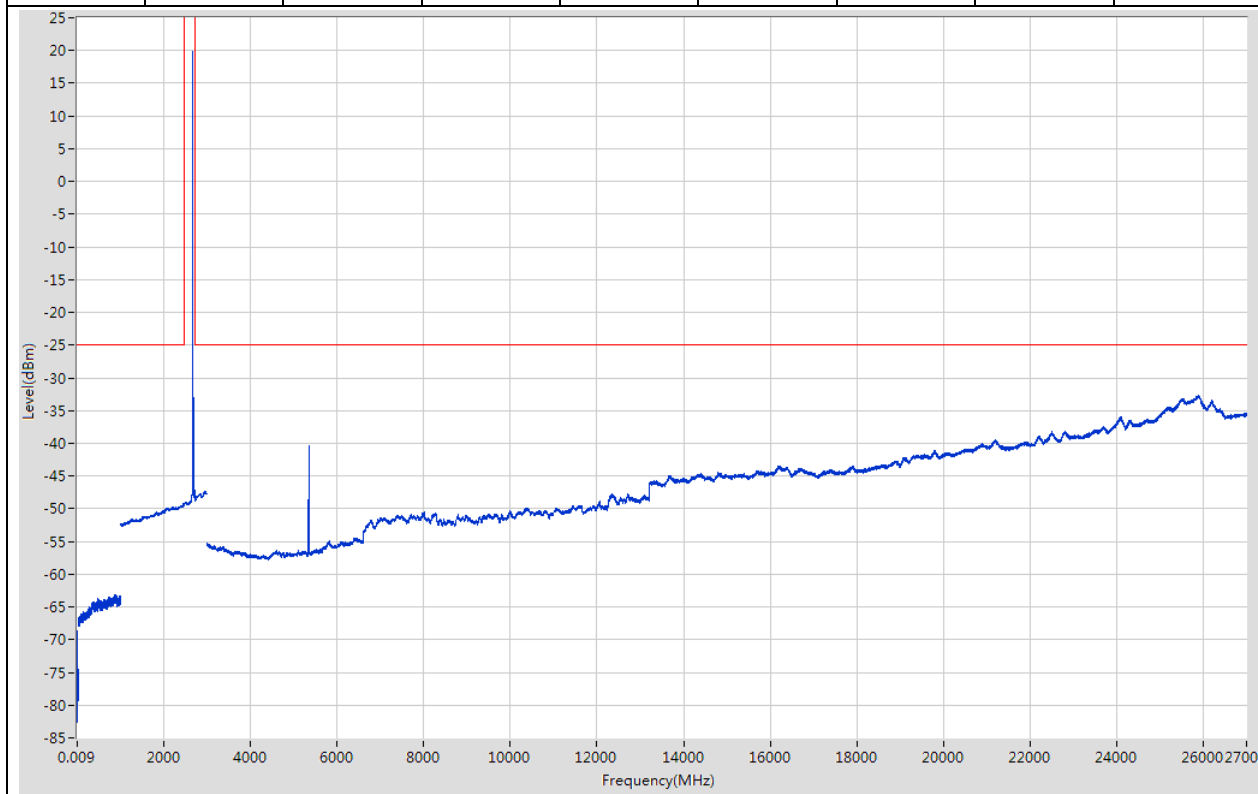
**17.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.048               | -69.54         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.77         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 852.204             | -63.17         | -25            | Pass    | 9699           |
| 1000                         | 2476                        | 1            | RMS      | 2473.999            | -49.19         | -25            | Pass    | 1476           |
| 2476                         | 2710                        | 1            | RMS      | 2670.805            | 19.36          | 60             | Pass    | 401            |
| 2710                         | 3000                        | 1            | RMS      | 2949.25             | -47.34         | -25            | Pass    | 401            |
| 3000                         | 12000                       | 1            | RMS      | 5342.286            | -43.57         | -25            | Pass    | 9000           |
| 12000                        | 27000                       | 1            | RMS      | 25891.83<br>7       | -32.58         | -25            | Pass    | 15000          |



**17.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

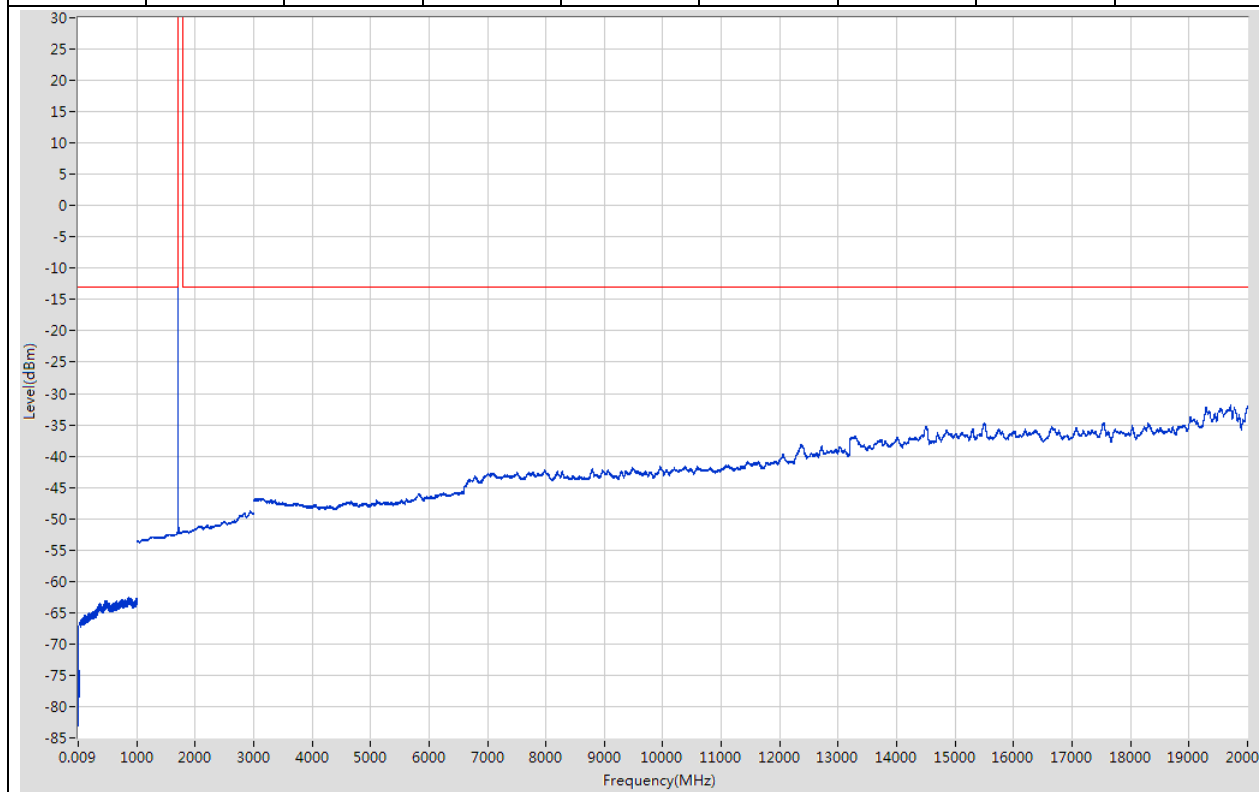
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.022           | -69.78      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68.67      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 873.432         | -63.09      | -25         | Pass    | 9699        |
| 1000                  | 2476                 | 1         | RMS      | 2445.98         | -49.28      | -25         | Pass    | 1476        |
| 2476                  | 2710                 | 1         | RMS      | 2670.805        | 19.82       | 60          | Pass    | 401         |
| 2710                  | 3000                 | 1         | RMS      | 2939.825        | -47.32      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5342.286        | -40.38      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS      | 25892.837       | -32.61      | -25         | Pass    | 15000       |



## 18. LTE\_Band66

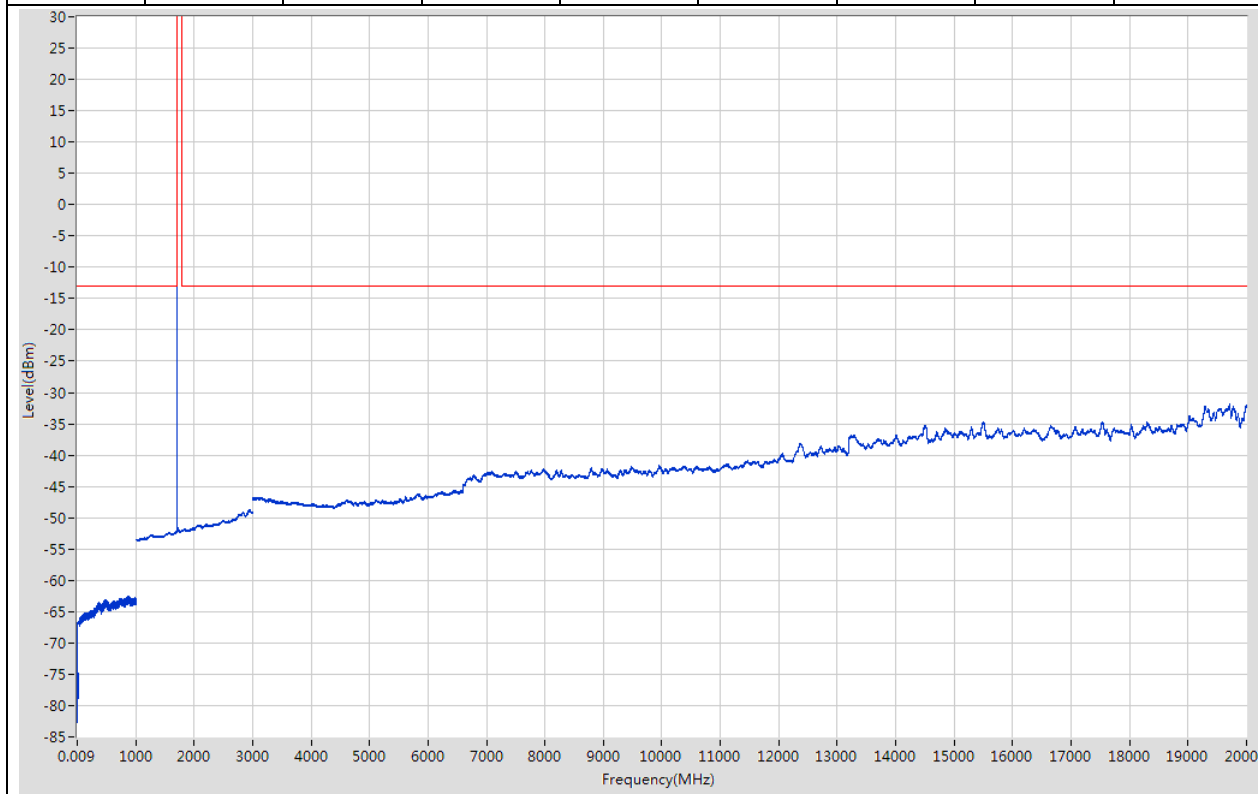
**18.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.2          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68            | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 861.717             | -62.57         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.75         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.125            | 22.47          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2940.951            | -48.78         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.53         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19706.96<br>3       | -31.88         | -13            | Pass    | 8000           |



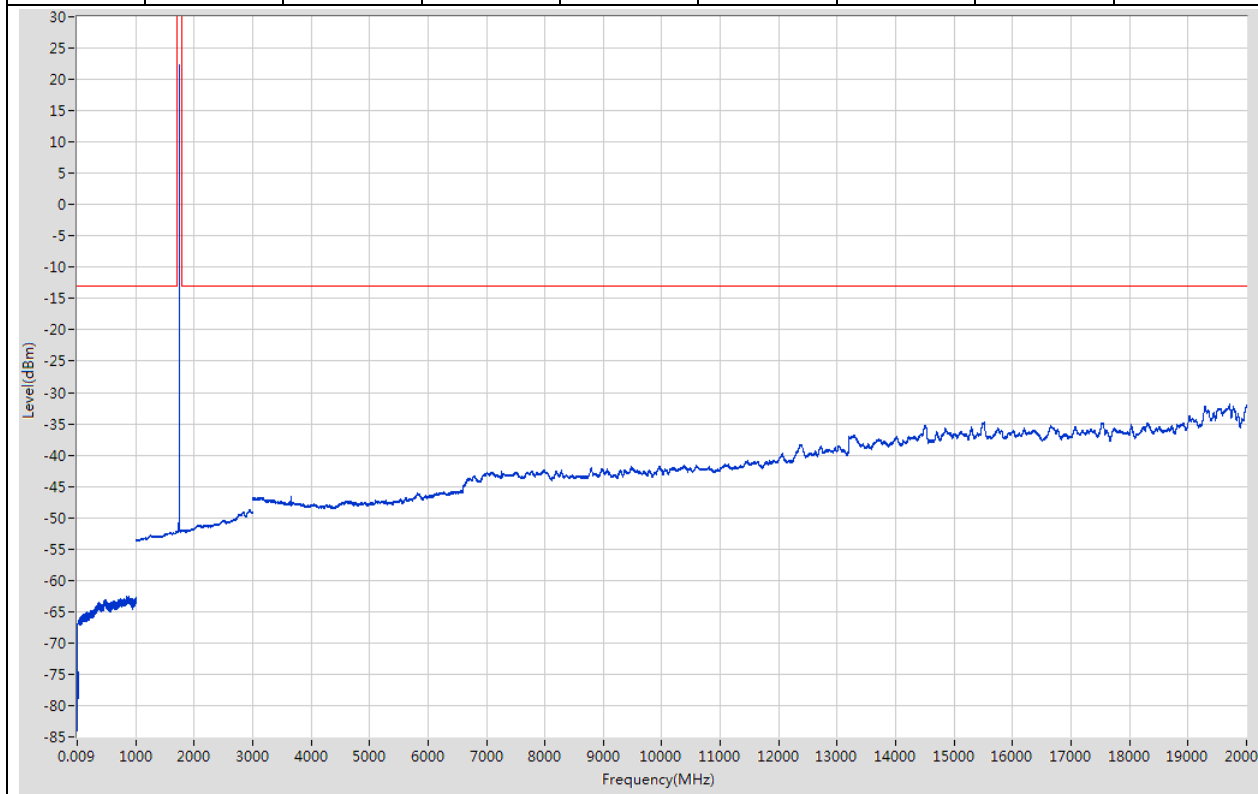
**18.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.72         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.55         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 892.157             | -62.47         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.84         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.125            | 21.55          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2942.953            | -48.75         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.53         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.8          | -13            | Pass    | 8000           |



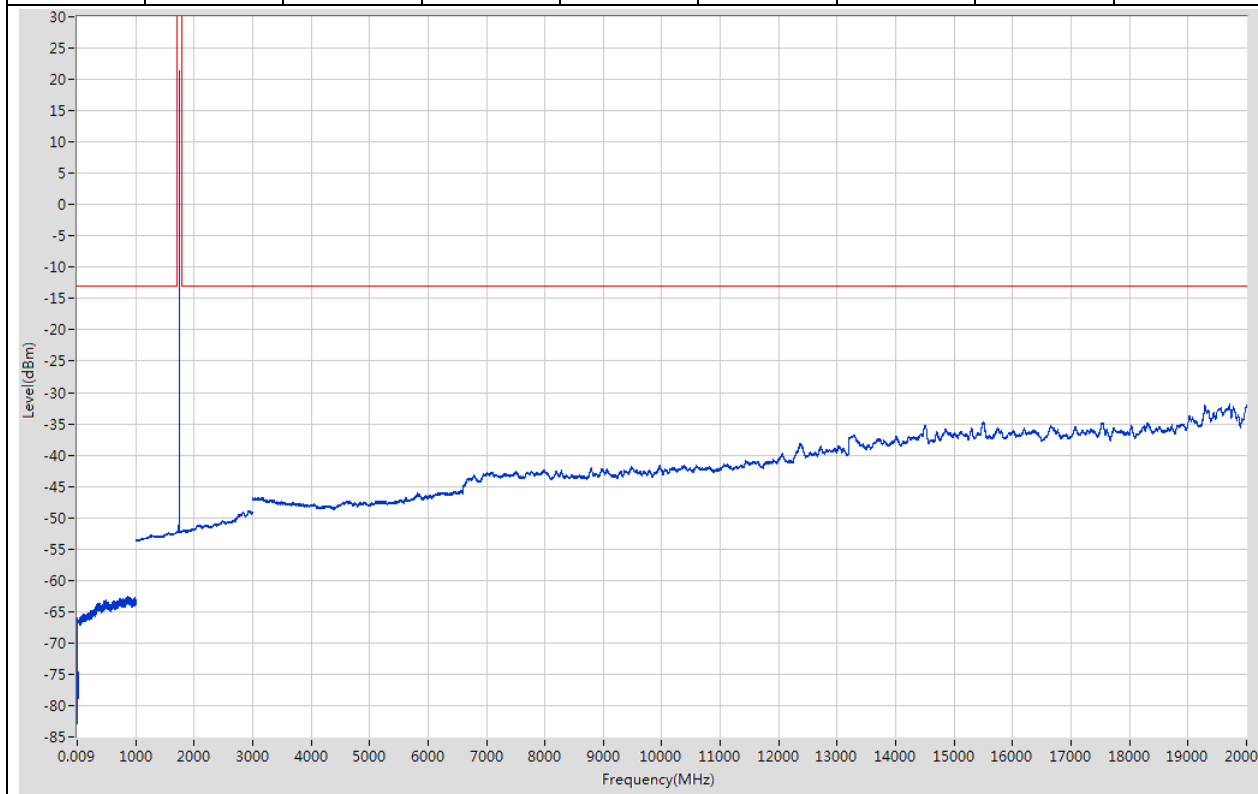
**18.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.94         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.06         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 851.303             | -62.45         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1691.989            | -52.25         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1744.55             | 22.34          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2947.957            | -48.78         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.57         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.86         | -13            | Pass    | 8000           |



**18.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

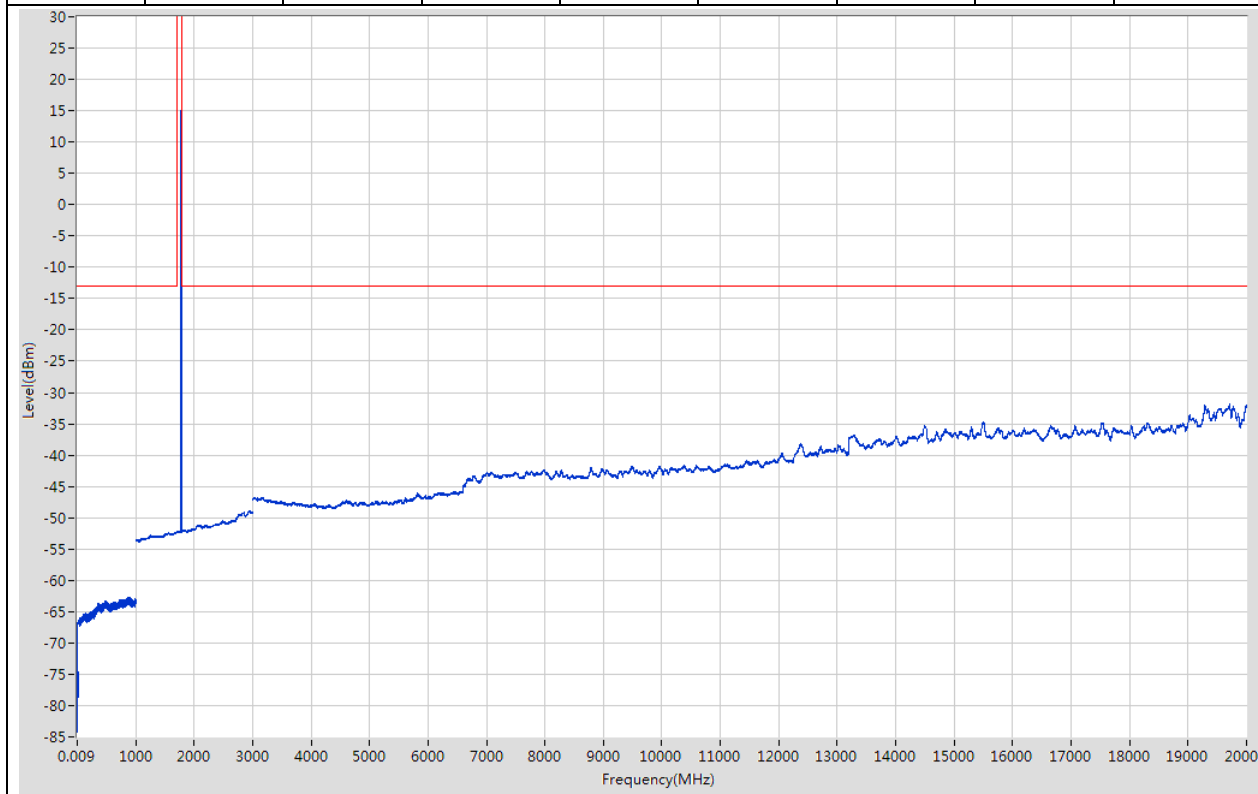
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66            | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.51         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 869.126             | -62.59         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -52.35         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1744.55             | 21.4           | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2946.956            | -48.86         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.6          | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.82         | -13            | Pass    | 8000           |





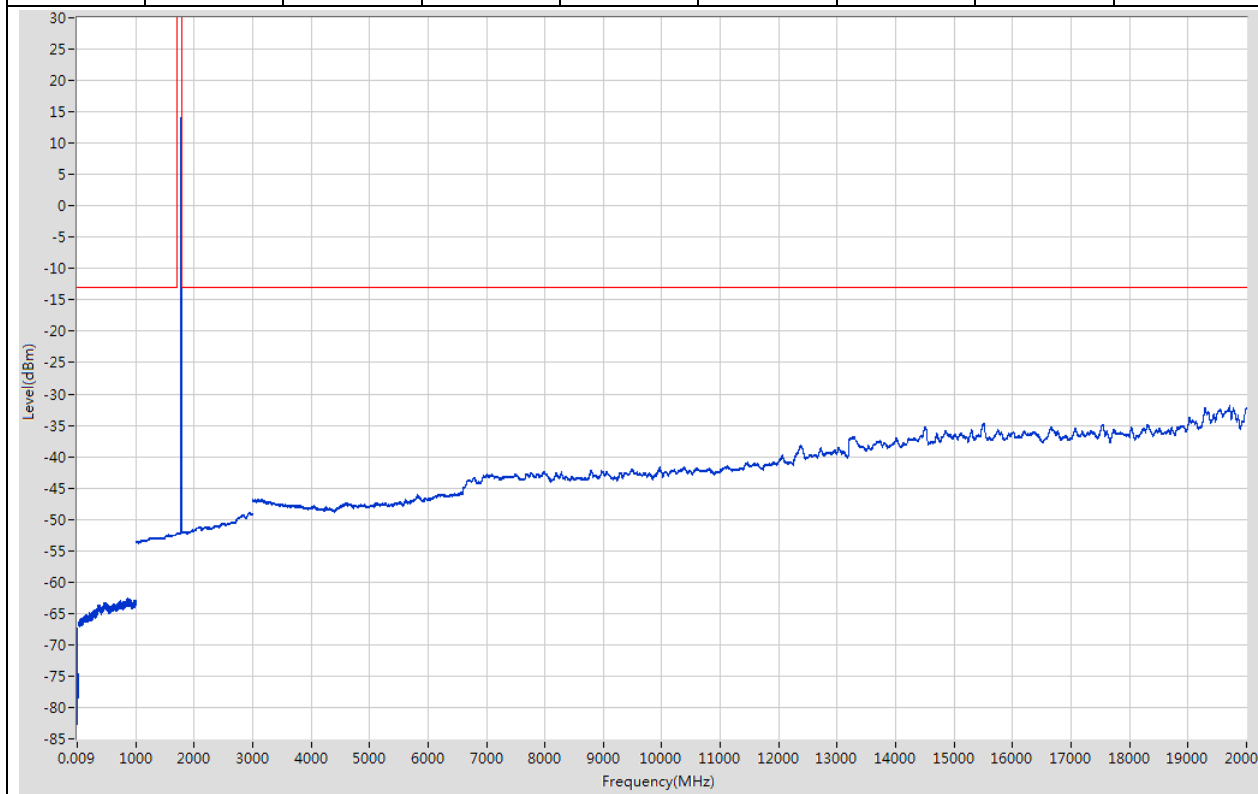
**18.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.8          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.19         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 872.631             | -62.7          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1696.996            | -52.3          | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1778.75             | 22.47          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2954.963            | -48.82         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.53         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.8          | -13            | Pass    | 8000           |



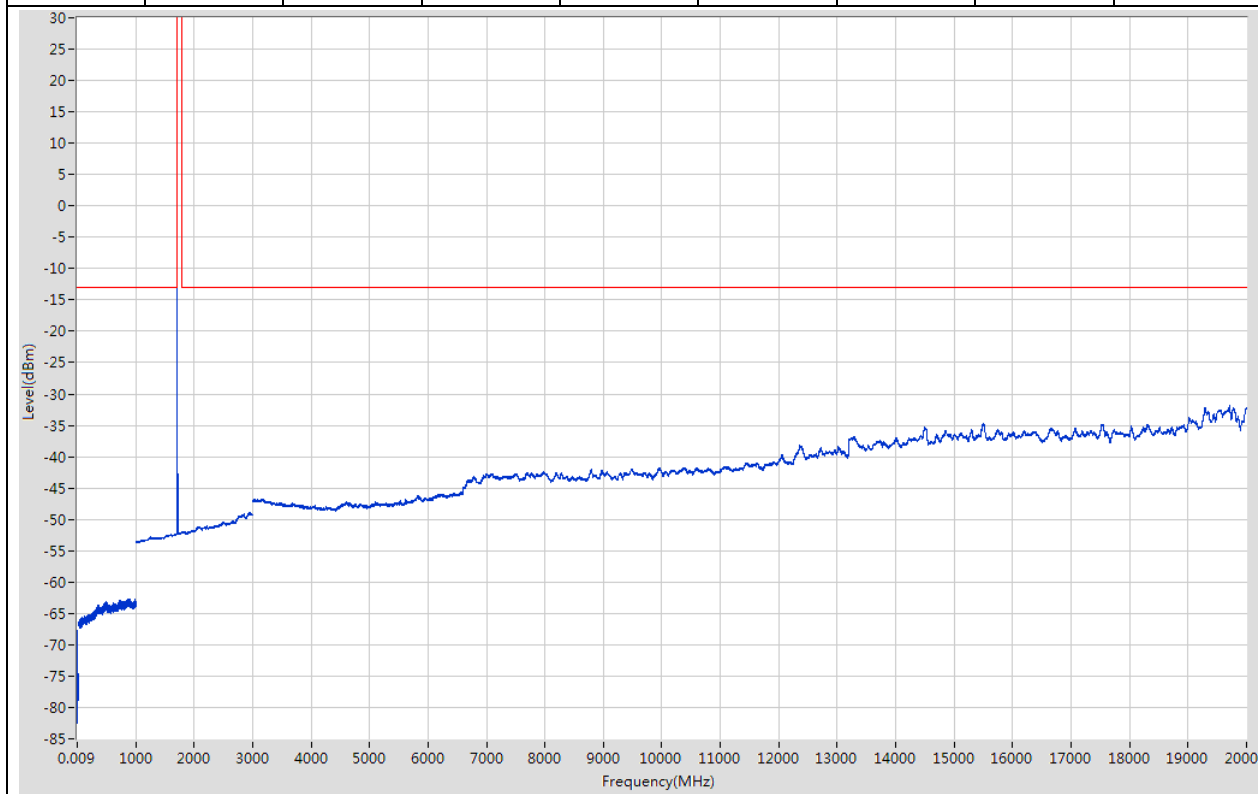
**18.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.37         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.58         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 863.92              | -62.62         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1685.98             | -52.33         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1778.75             | 21.64          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2943.954            | -48.85         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.72         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.9          | -13            | Pass    | 8000           |



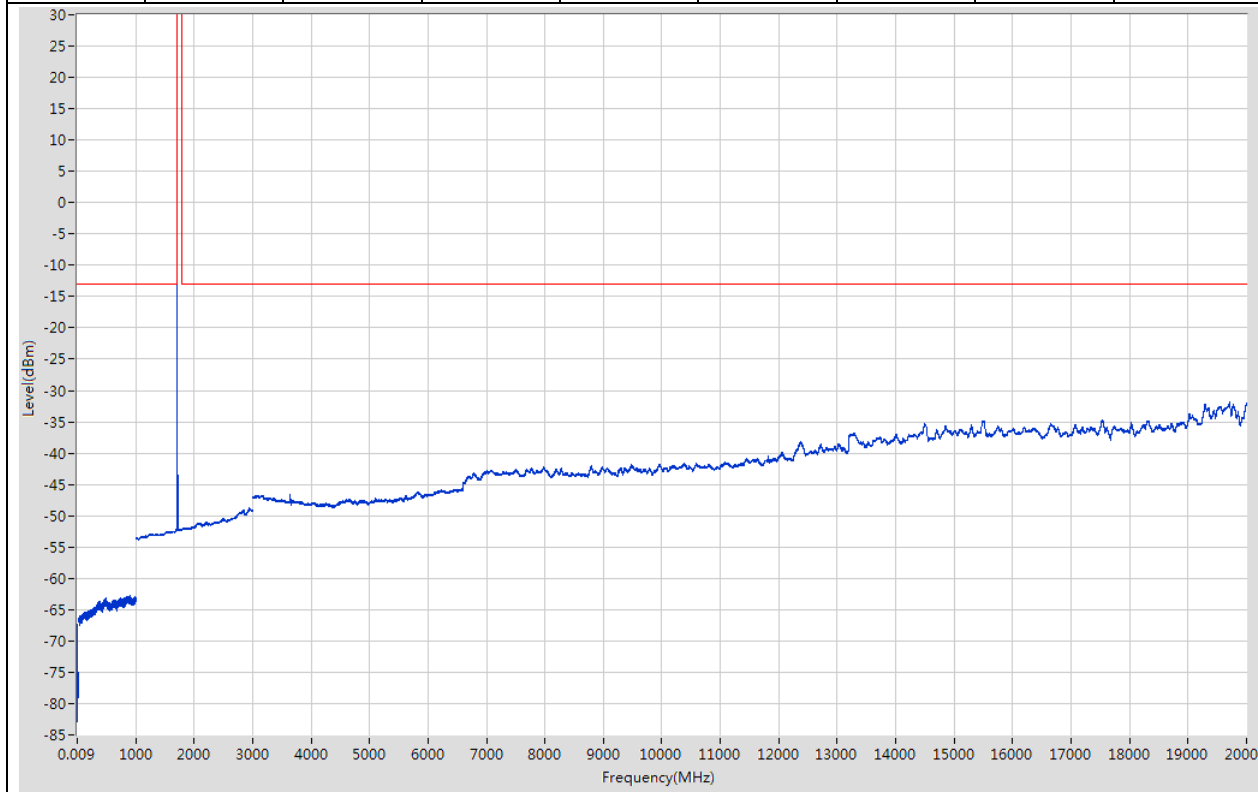
**18.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.64         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.83         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 992.29              | -62.72         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.6          | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.125            | 22.52          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2946.956            | -48.85         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.73         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.88         | -13            | Pass    | 8000           |



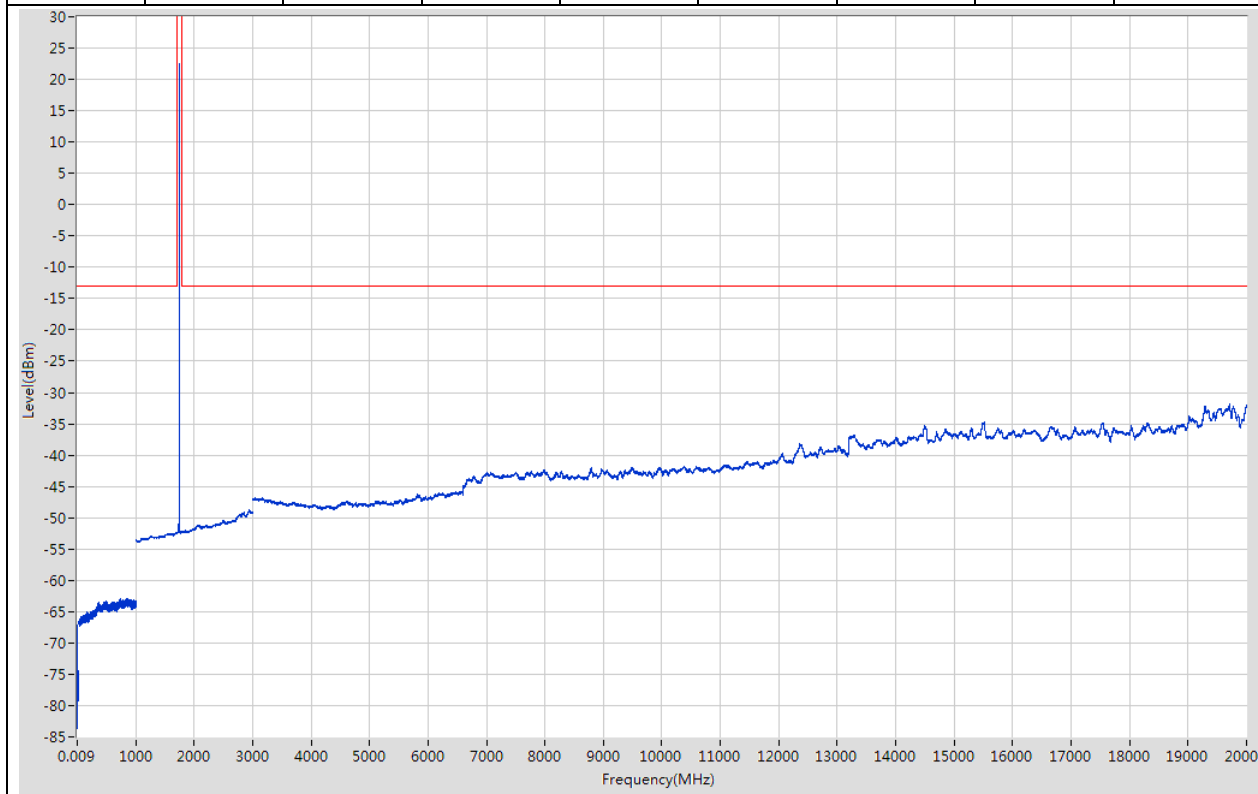
**18.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -67.24      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.55      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 912.384         | -62.82      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.75      | -13         | Pass    | 700         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 21.7        | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2945.955        | -48.79      | -13         | Pass    | 1210        |
| 3000                  | 12000                | 1         | RMS      | 11827.787       | -40.46      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19707.963       | -31.87      | -13         | Pass    | 8000        |



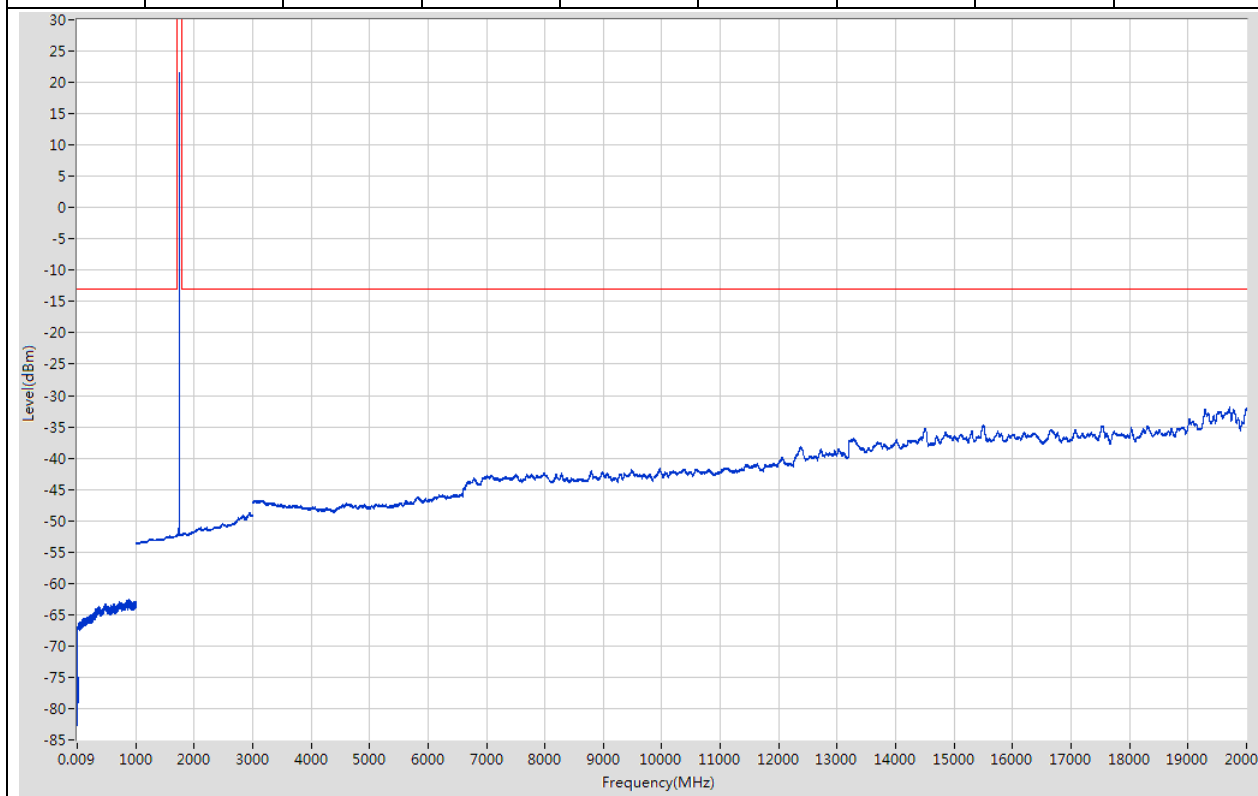
**18.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.1          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.99         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 852.605             | -62.9          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1695.994            | -52.35         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1743.65             | 22.5           | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2943.954            | -48.77         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.71         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.91         | -13            | Pass    | 8000           |



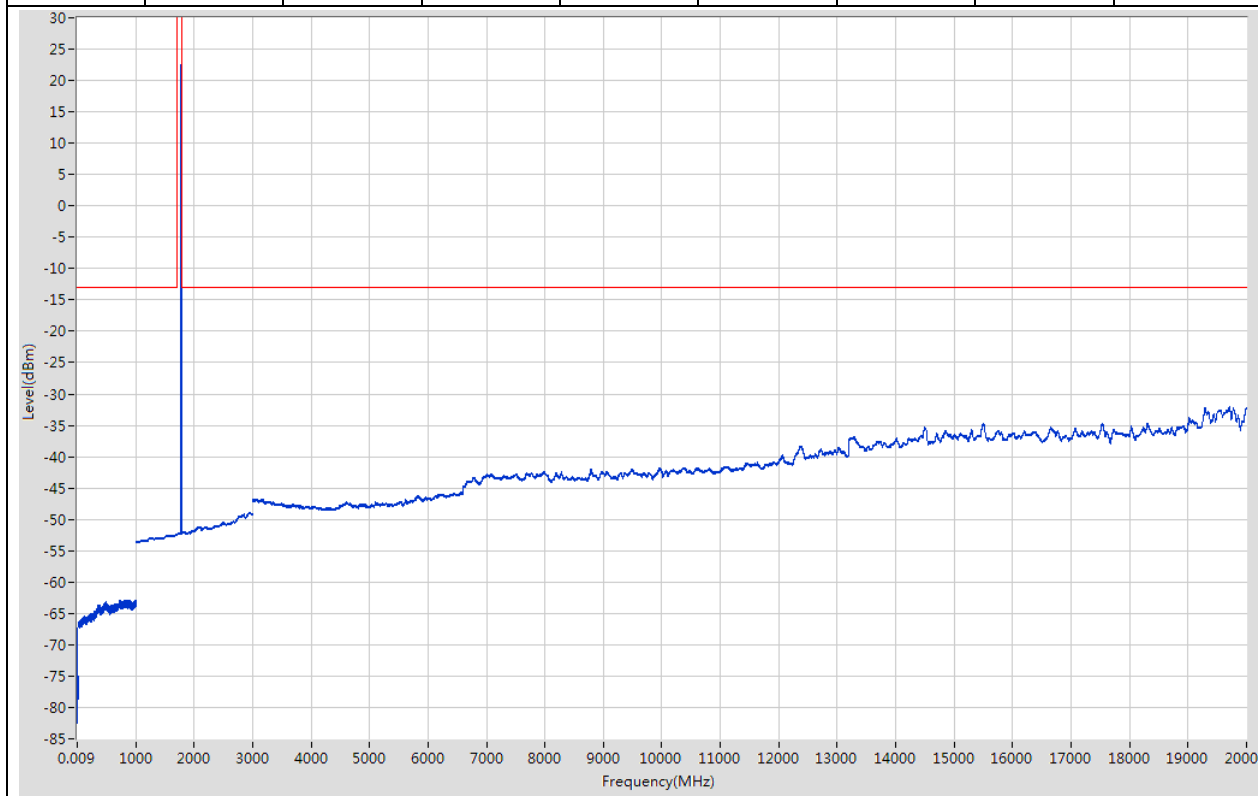
**18.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.89      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.71      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 881.042         | -62.63      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1687.983        | -52.37      | -13         | Pass    | 700         |
| 1700                  | 1790                 | 1         | RMS      | 1743.65         | 21.55       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2945.955        | -48.71      | -13         | Pass    | 1210        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.67      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19705.963       | -31.85      | -13         | Pass    | 8000        |



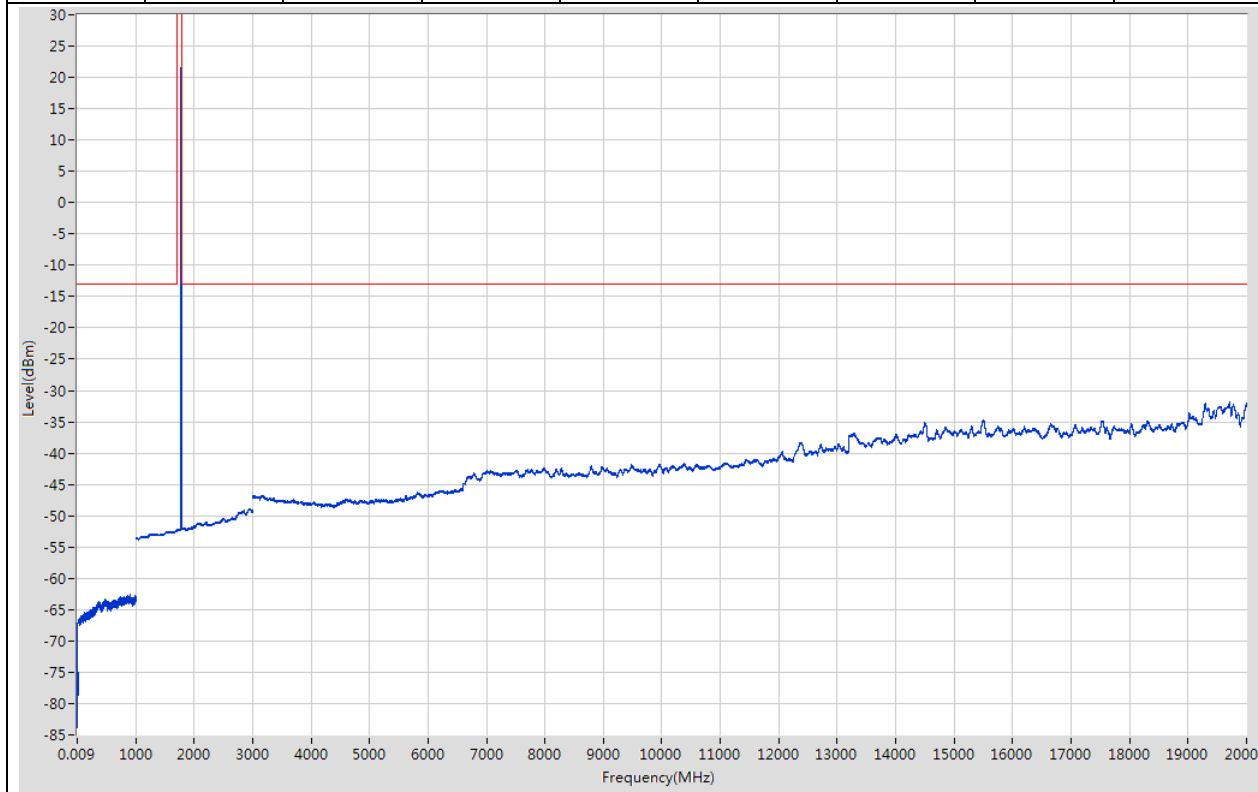
**18.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.3          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.8          | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.838             | -62.83         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1689.986            | -52.32         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1777.175            | 22.42          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2948.958            | -48.83         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.71         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19707.96<br>3       | -31.94         | -13            | Pass    | 8000           |



**18.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

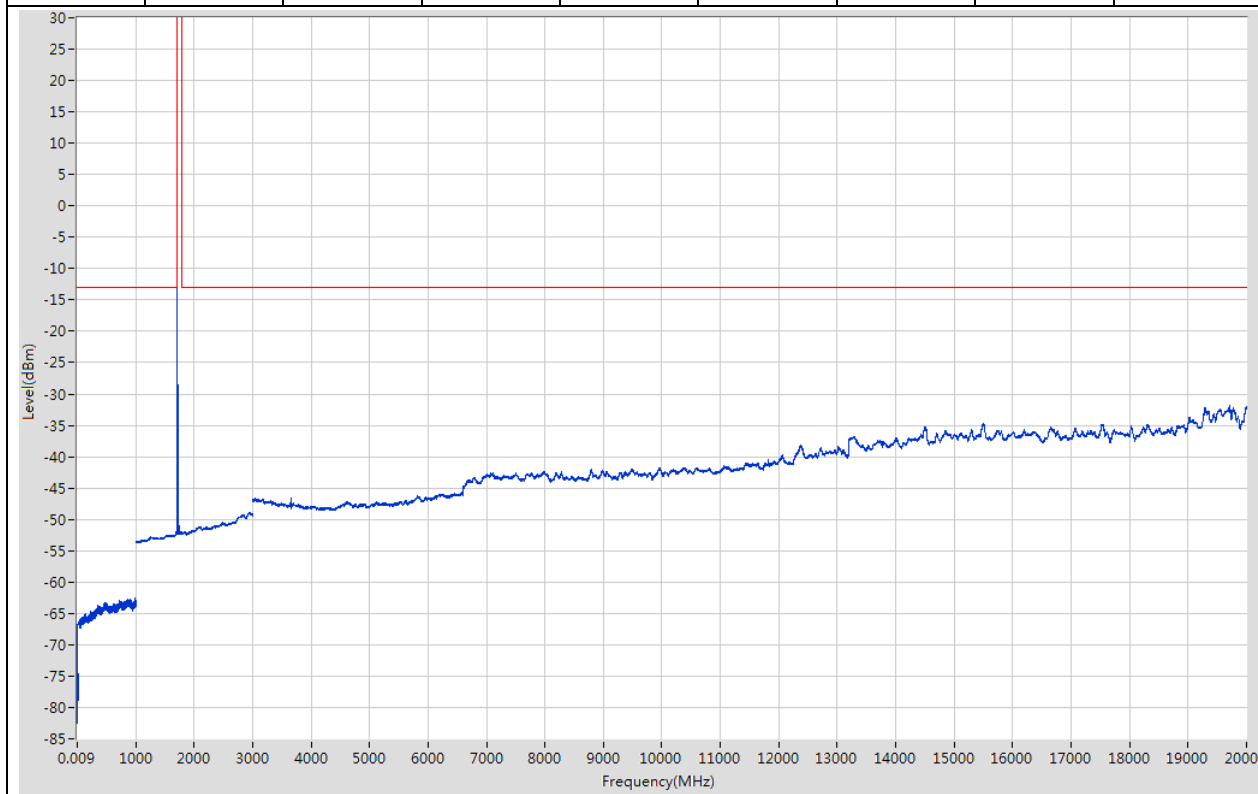
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.13         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.41         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 899.867             | -62.5          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1698.999            | -52.41         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1777.175            | 21.57          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2941.952            | -48.84         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.999           | -40.63         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.964           | -31.9          | -13            | Pass    | 8000           |





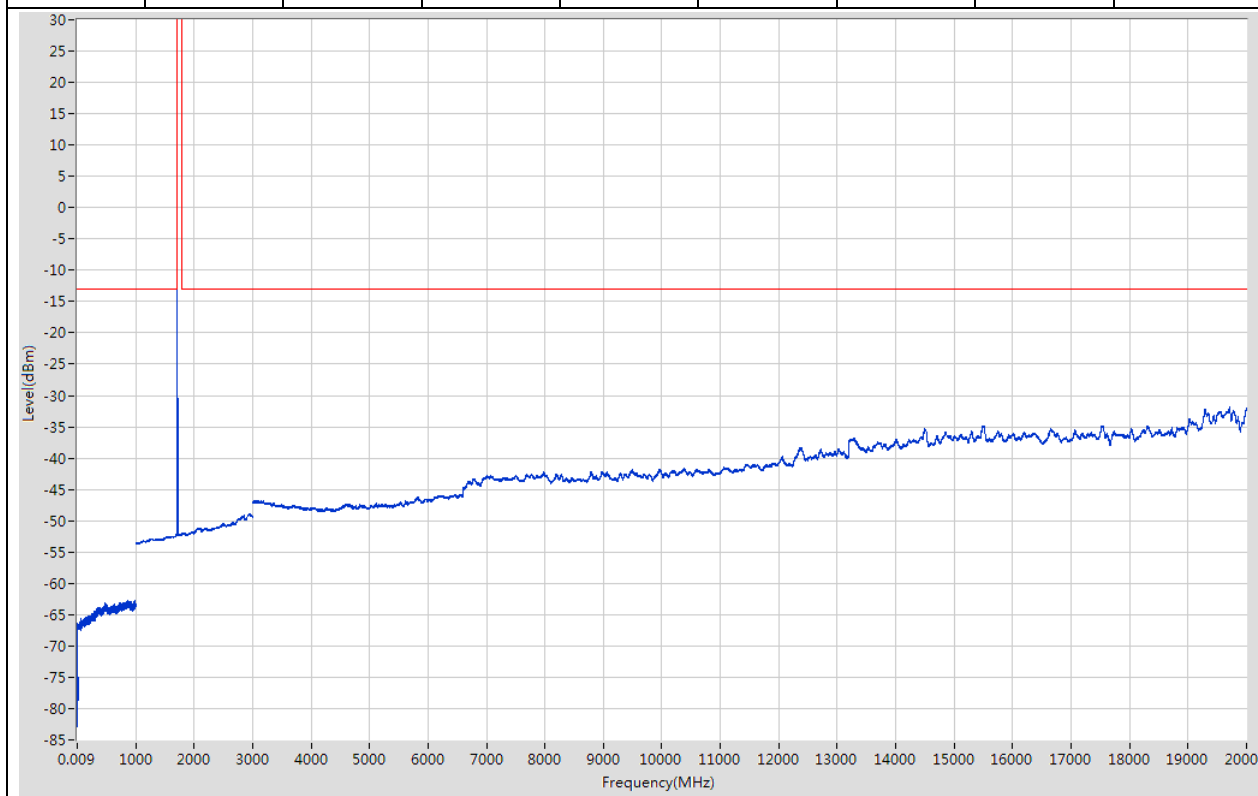
**18.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.8          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -67.96         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 991.989             | -62.6          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.5          | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.125            | 22.52          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2949.959            | -48.83         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11828.78<br>8       | -40.44         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |



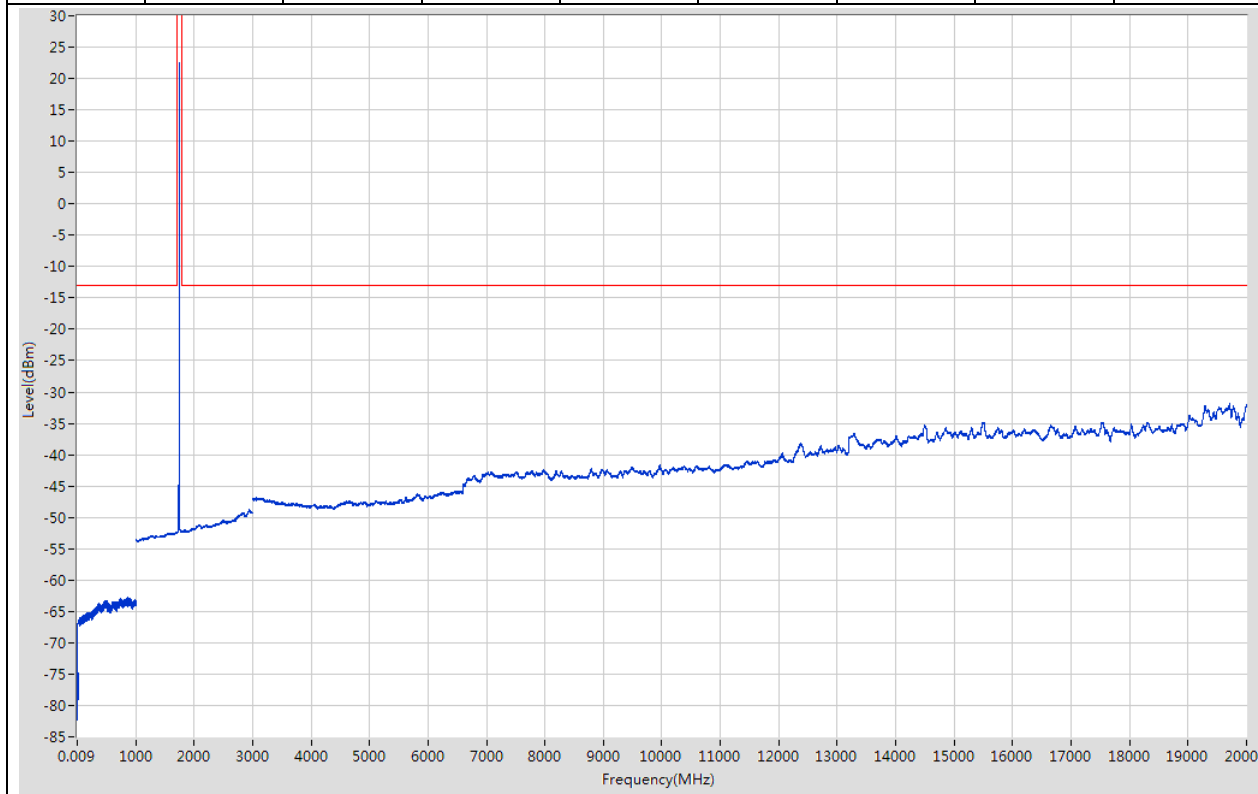
**18.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.34      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -67.61      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 989.186         | -62.67      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.68      | -13         | Pass    | 700         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 21.48       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2944.955        | -48.84      | -13         | Pass    | 1210        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -40.61      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19707.963       | -31.9       | -13         | Pass    | 8000        |



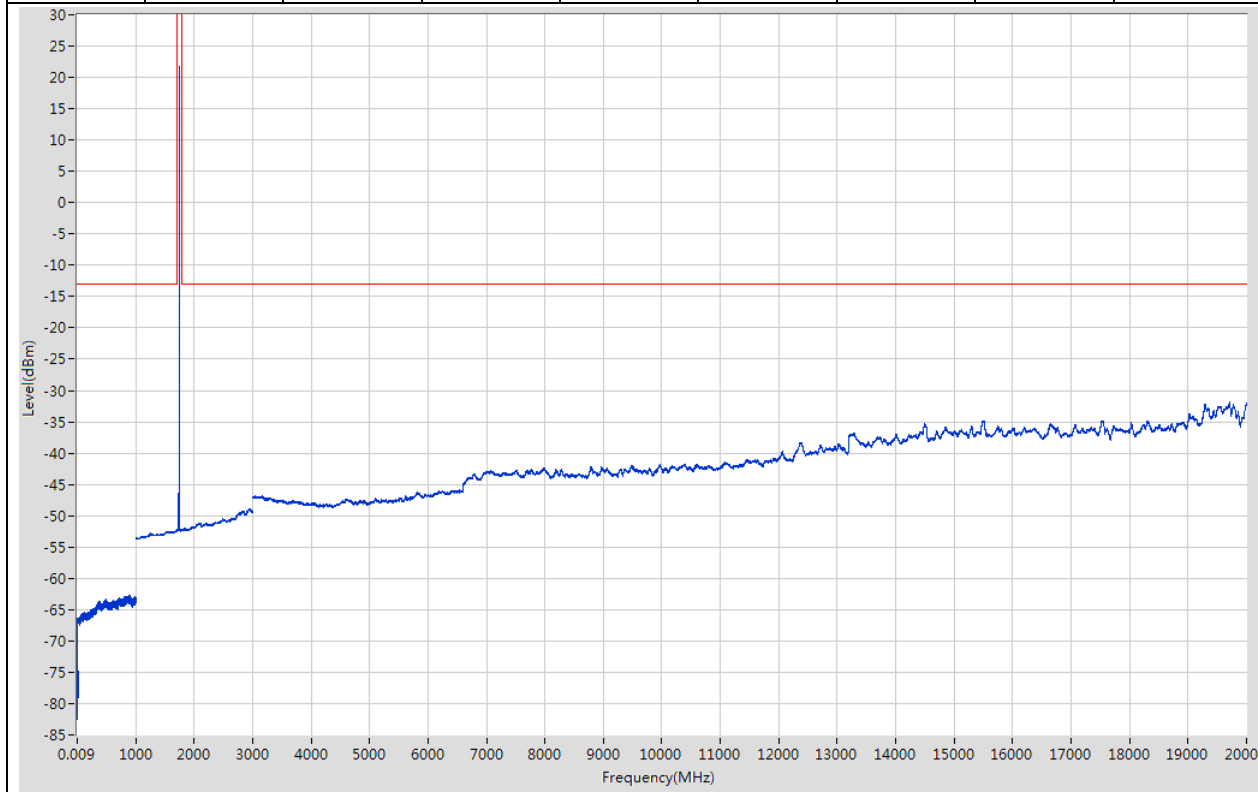
**18.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.05         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.89         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 872.731             | -62.8          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -52.34         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1742.75             | 22.61          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2946.956            | -48.79         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.59         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19710.96<br>4       | -31.86         | -13            | Pass    | 8000           |



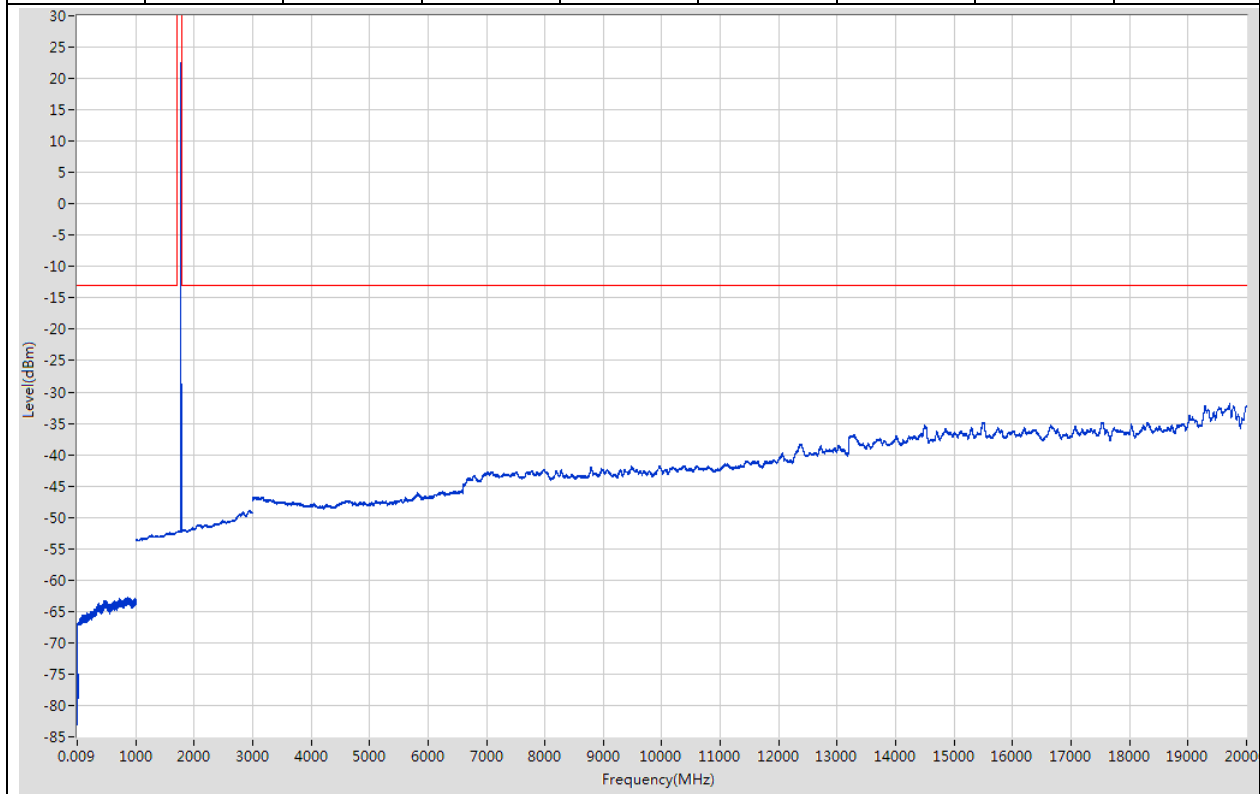
**18.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16,  
Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.38      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.65      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 890.955         | -62.79      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -52.35      | -13         | Pass    | 700         |
| 1700                  | 1790                 | 1         | RMS      | 1742.75         | 21.73       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2941.952        | -48.83      | -13         | Pass    | 1210        |
| 3000                  | 12000                | 1         | RMS      | 11997.998       | -40.71      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19711.964       | -31.88      | -13         | Pass    | 8000        |



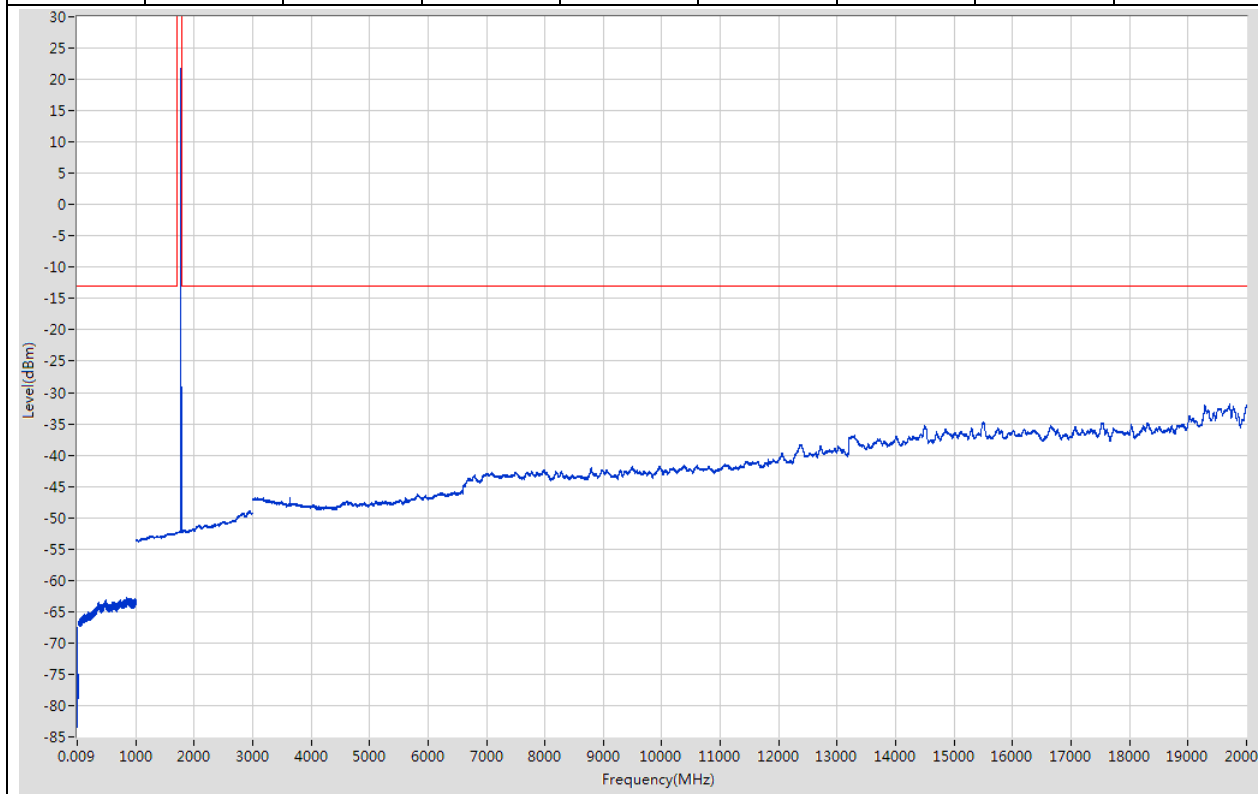
**18.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.03         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.03         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 859.814             | -62.76         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1695.994            | -52.33         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1775.15             | 22.51          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2950.959            | -48.82         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.57         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.8          | -13            | Pass    | 8000           |



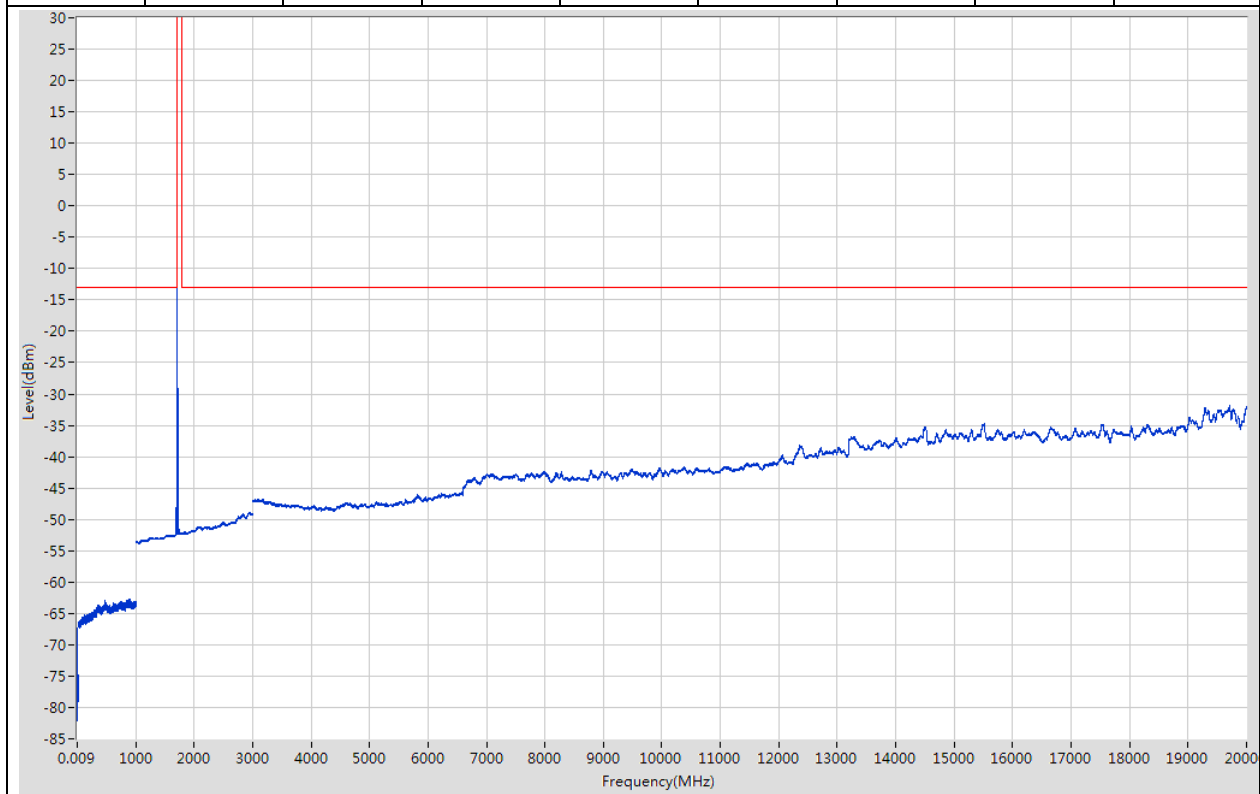
**18.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.022           | -67.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68.33      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 846.4           | -62.81      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -52.41      | -13         | Pass    | 700         |
| 1700                  | 1790                 | 1         | RMS      | 1775.15         | 21.71       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2946.956        | -48.9       | -13         | Pass    | 1210        |
| 3000                  | 12000                | 1         | RMS      | 11822.78<br>1   | -40.58      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19708.96<br>4   | -31.88      | -13         | Pass    | 8000        |



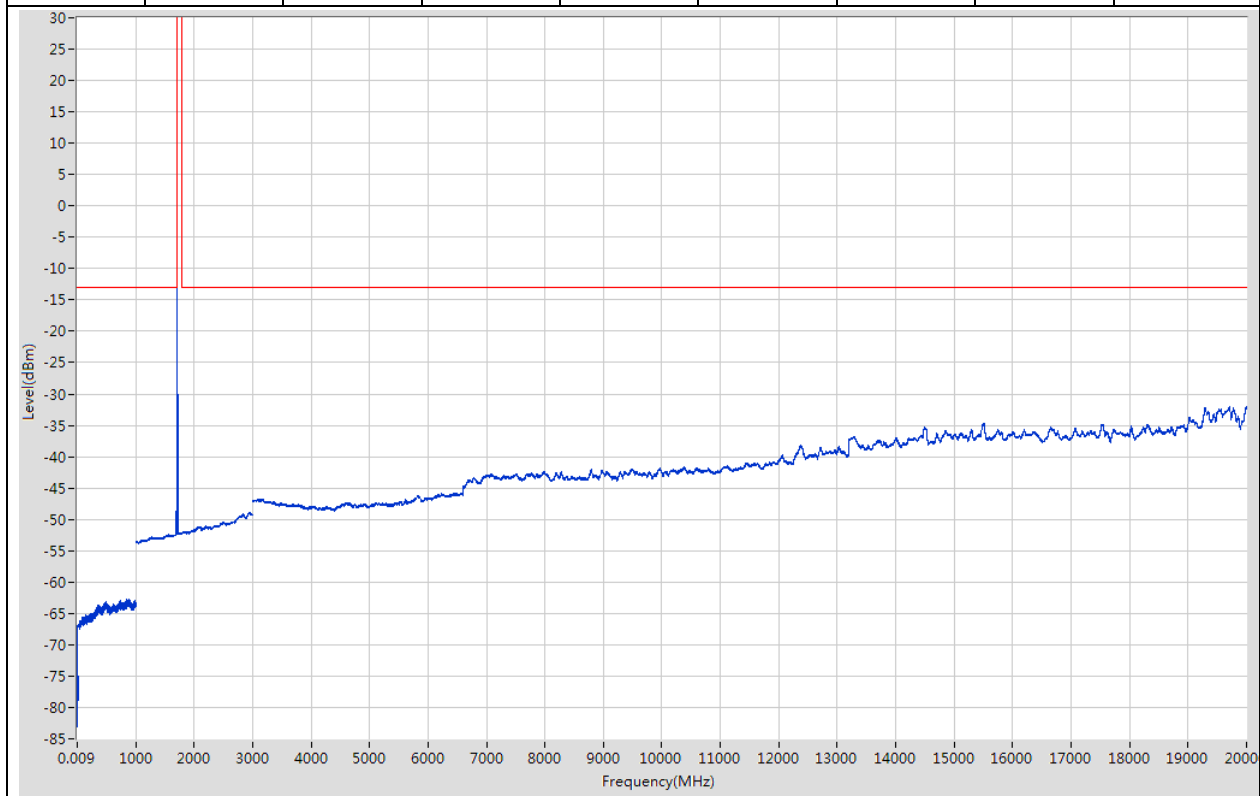
**18.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.34         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.34         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 900.568             | -62.81         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1692.99             | -48.18         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.575            | 22.42          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2946.956            | -48.83         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11996.99<br>6       | -40.68         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.87         | -13            | Pass    | 8000           |



**18.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

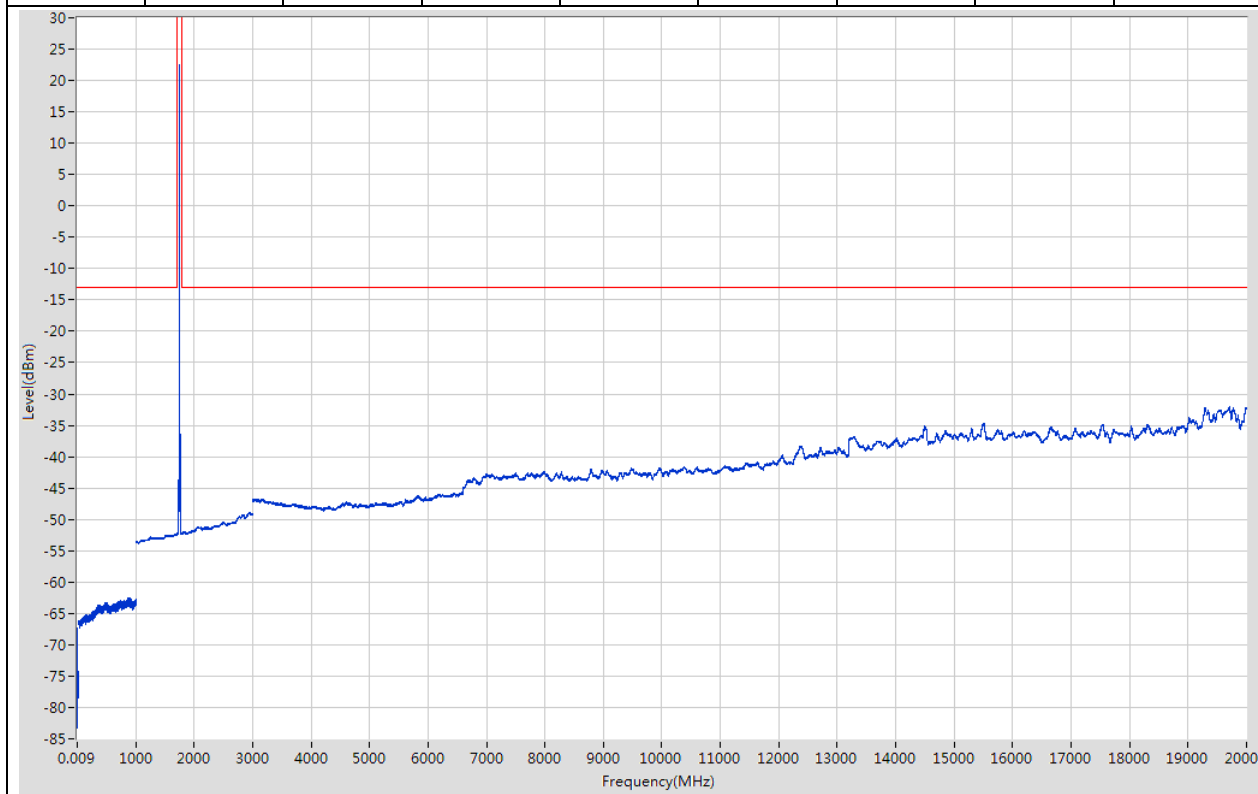
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.034               | -67.01         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.79         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 849                 | -62.78         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1692.99             | -48.76         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.575            | 21.58          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2945.955            | -48.83         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.58         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19704.96<br>3       | -31.94         | -13            | Pass    | 8000           |





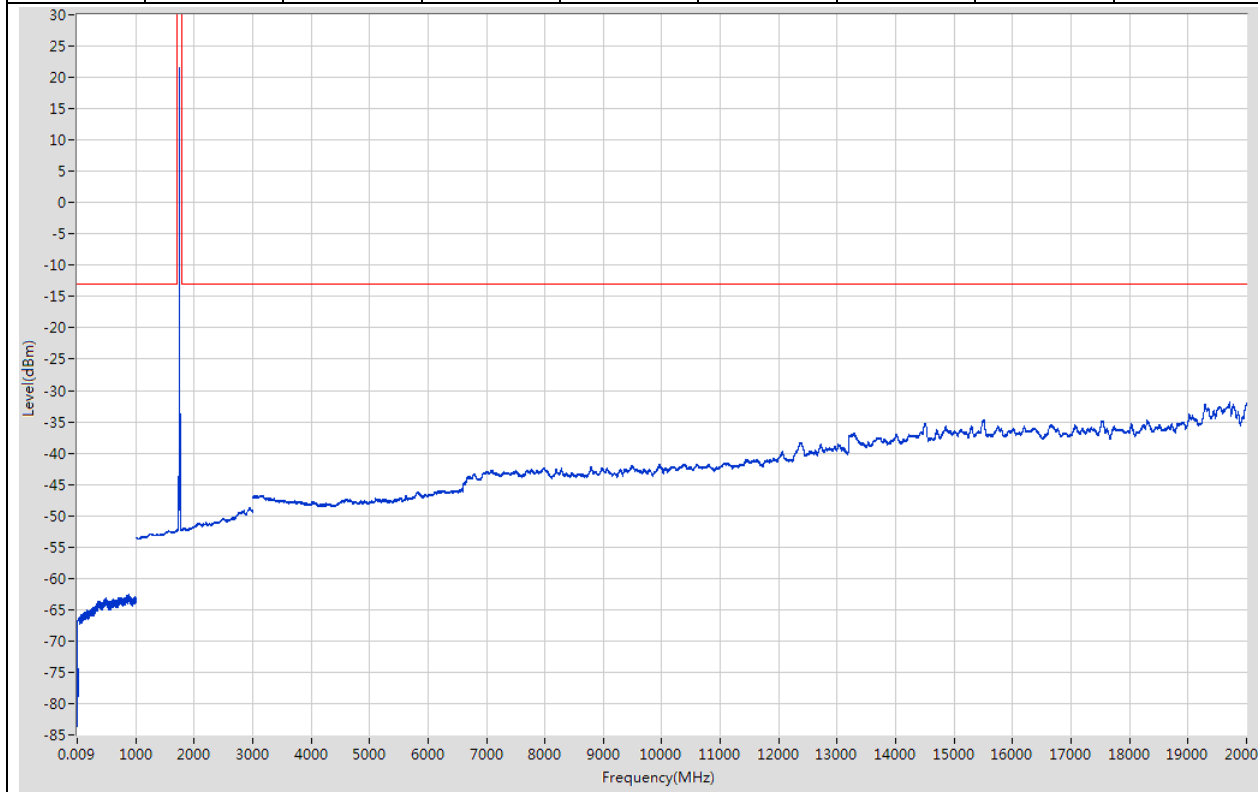
**18.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.26         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.28         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.237             | -62.5          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1690.987            | -52.3          | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1740.5              | 22.49          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2948.958            | -48.87         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11909.88<br>8       | -40.68         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.96         | -13            | Pass    | 8000           |



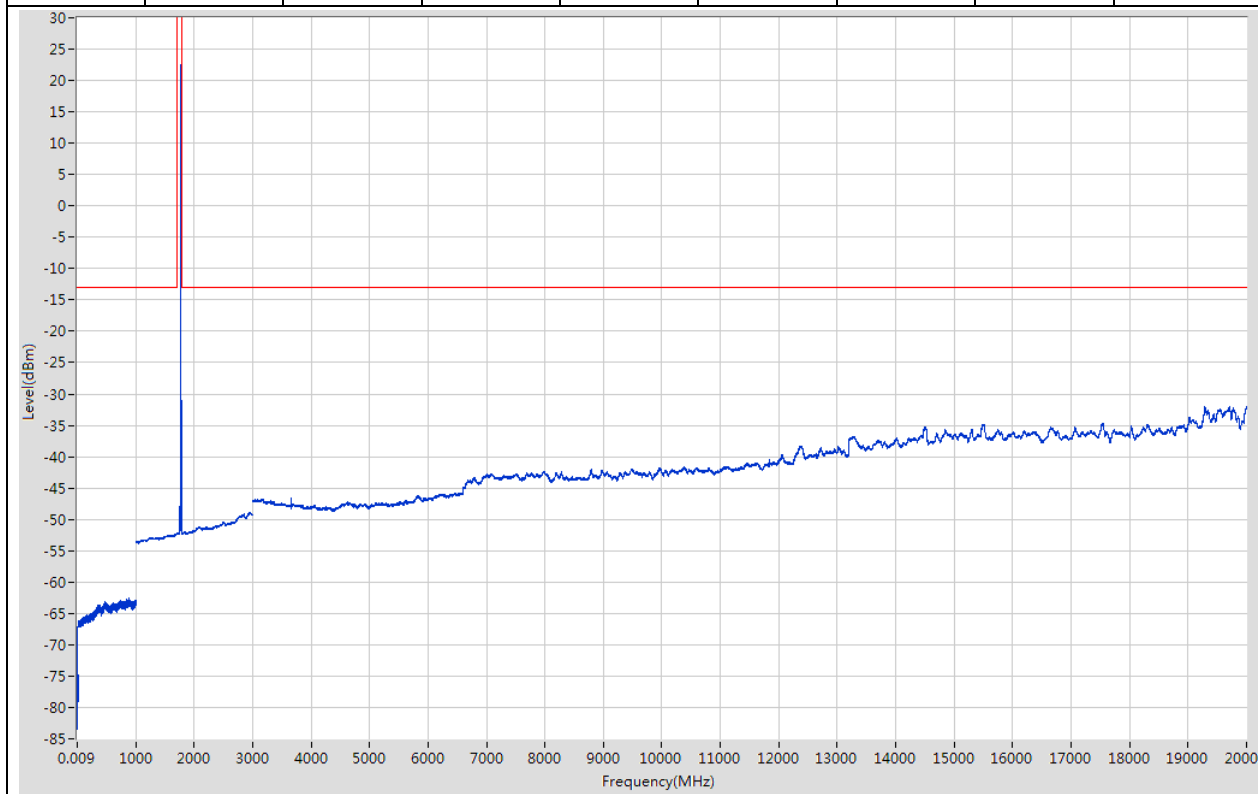
**18.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.74         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.77         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 874.934             | -62.58         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1685.98             | -52.36         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1740.5              | 21.47          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2942.953            | -48.76         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.74         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |



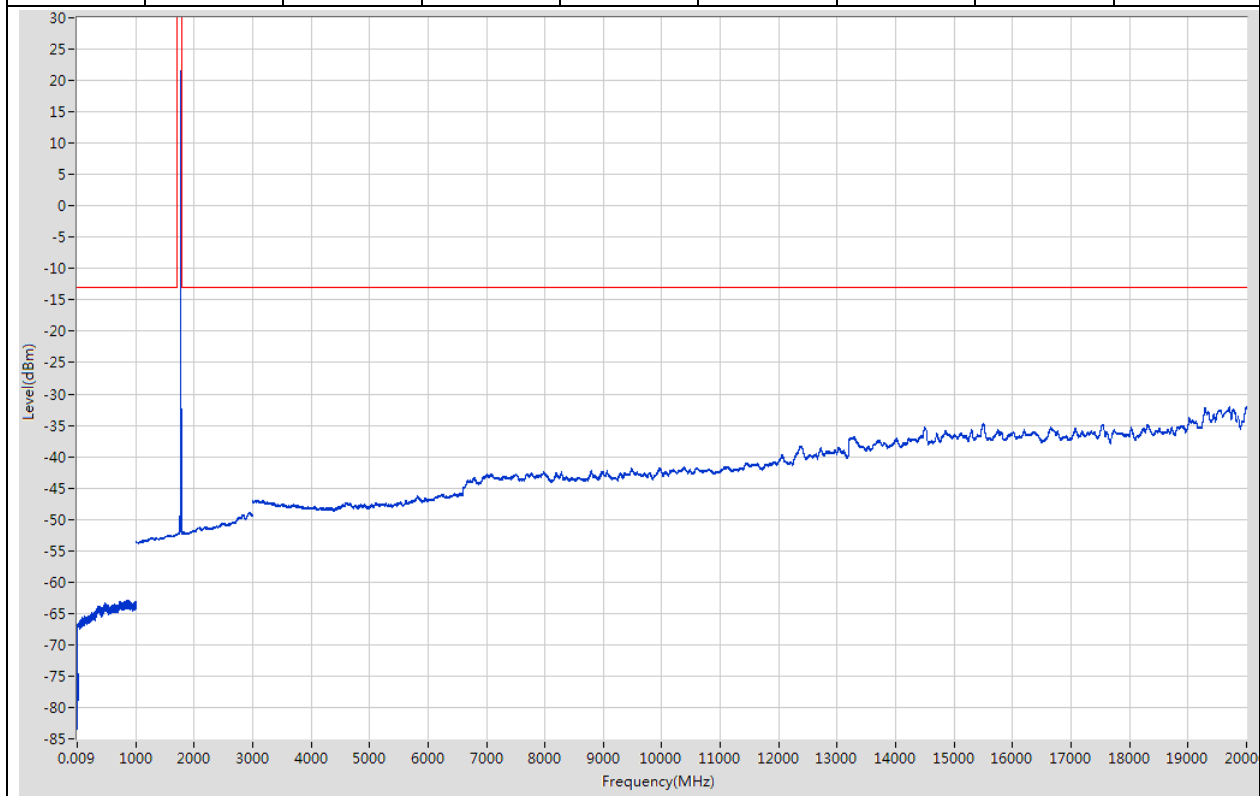
**18.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.2          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.88         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 879.24              | -62.59         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1698.999            | -52.31         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1770.425            | 22.52          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2938.95             | -48.84         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11830.79<br>1       | -40.41         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19706.96<br>3       | -31.95         | -13            | Pass    | 8000           |



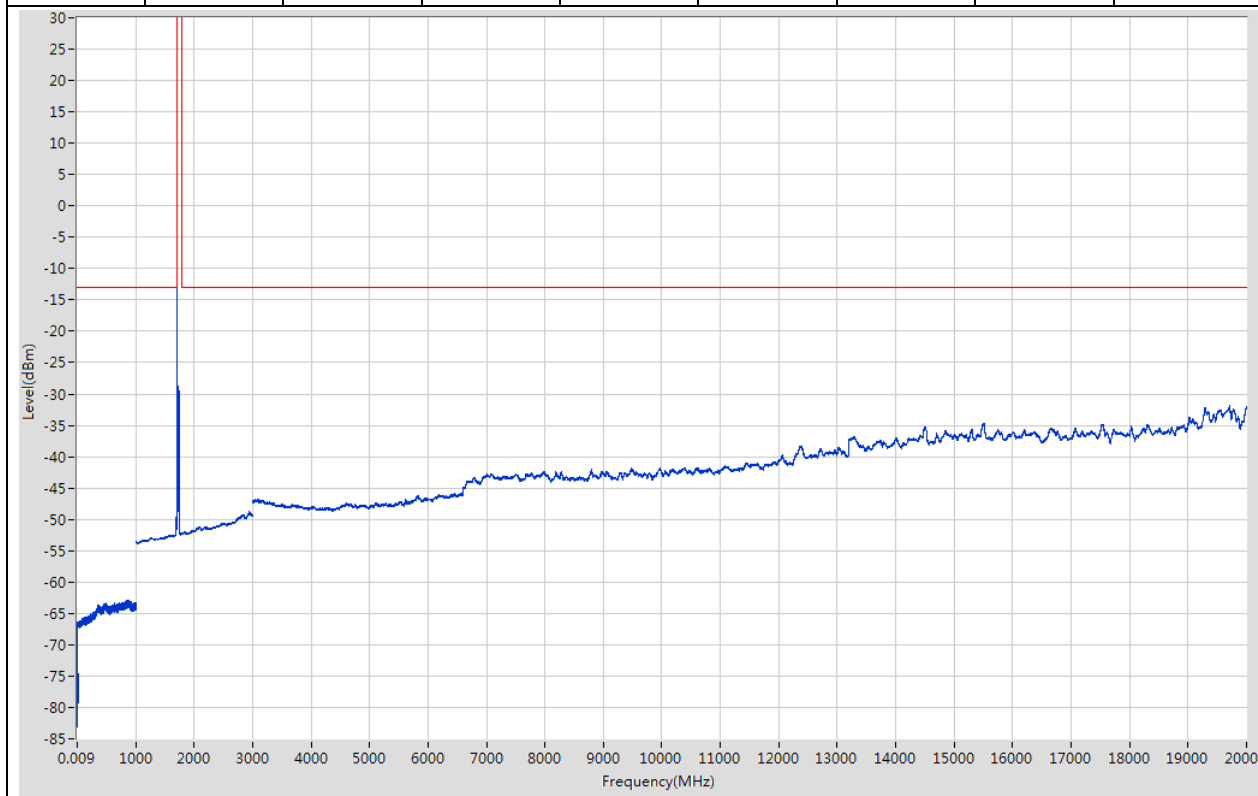
**18.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.75         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -67.57         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.938             | -62.96         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1689.986            | -52.37         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1770.425            | 21.64          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2944.955            | -48.88         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.78         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.93         | -13            | Pass    | 8000           |



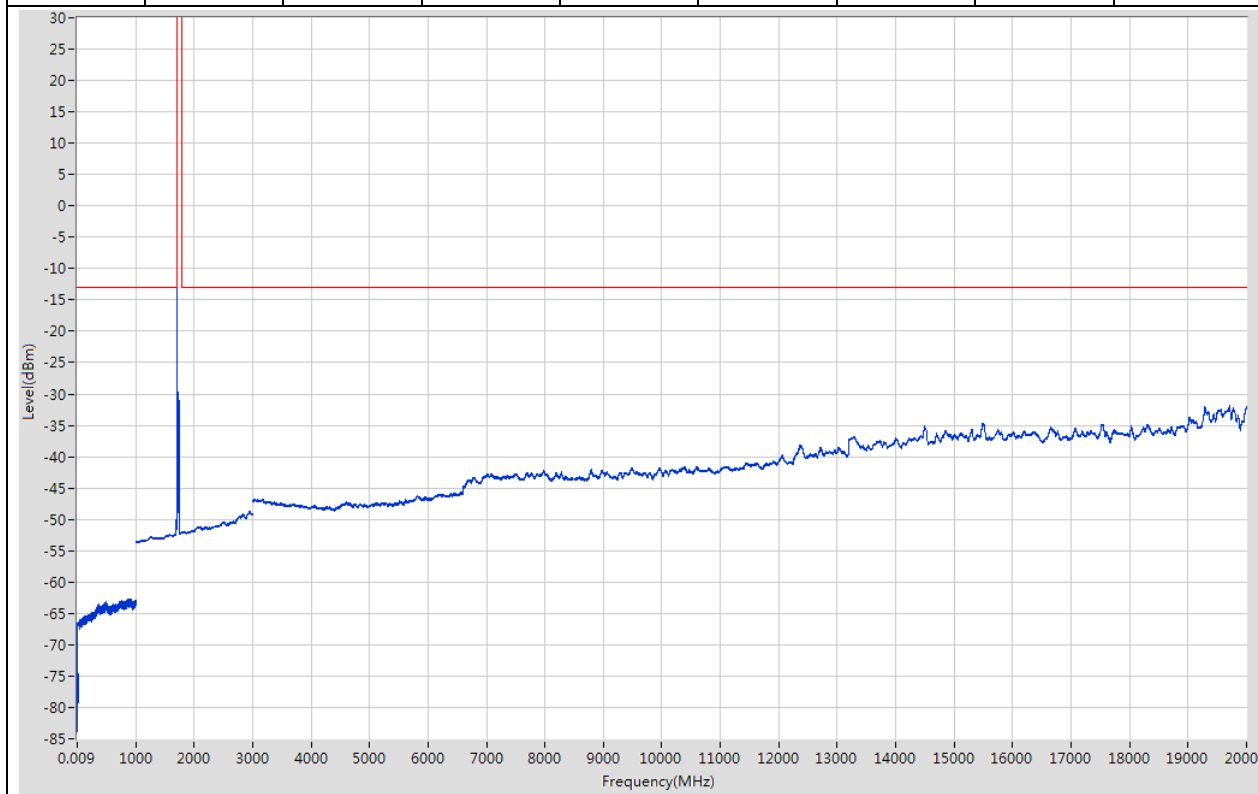
**18.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -66.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.27      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 841.799         | -62.95      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1697.997        | -49.68      | -13         | Pass    | 700         |
| 1700                  | 1790                 | 1         | RMS      | 1710.8          | 22.41       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2947.957        | -48.81      | -13         | Pass    | 1210        |
| 3000                  | 12000                | 1         | RMS      | 11997.998       | -40.64      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19709.964       | -31.91      | -13         | Pass    | 8000        |



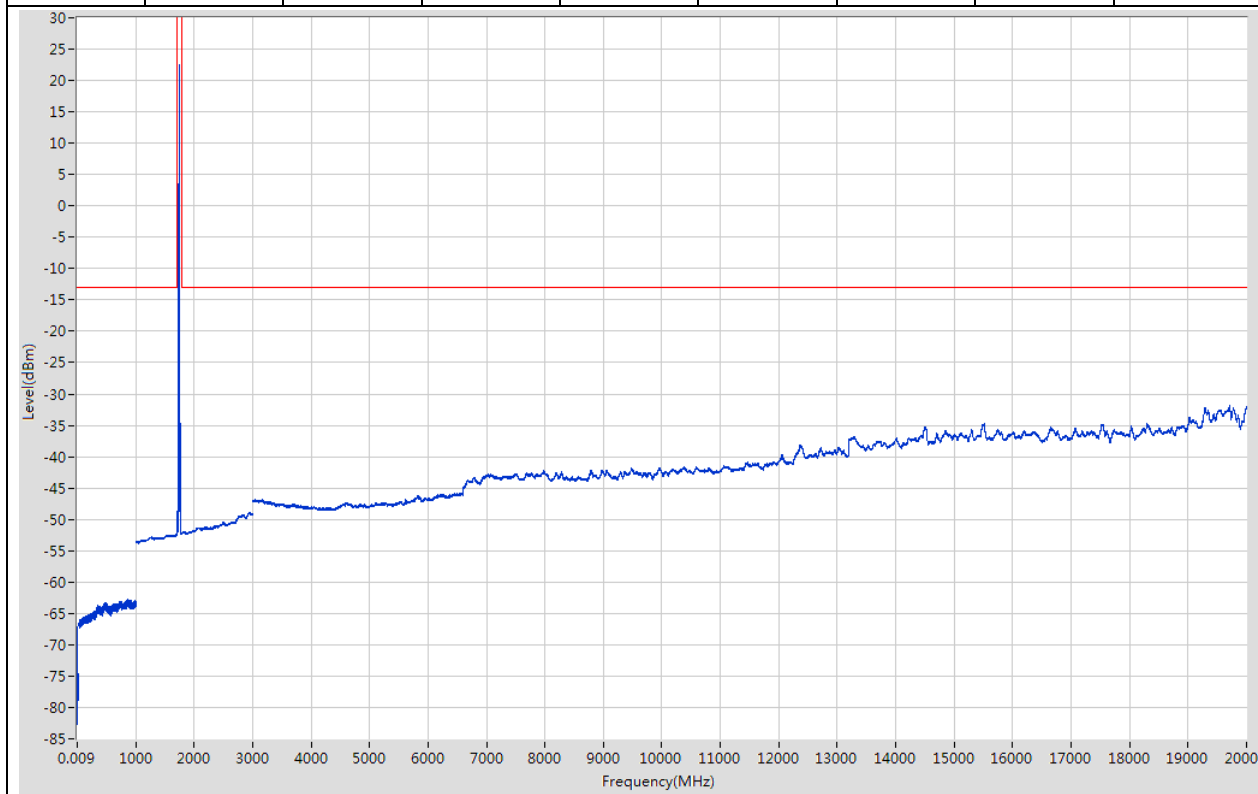
**18.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.65         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.5          | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 873.632             | -62.64         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1683.977            | -49.99         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1710.8              | 21.65          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2947.957            | -48.76         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.67         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.81         | -13            | Pass    | 8000           |



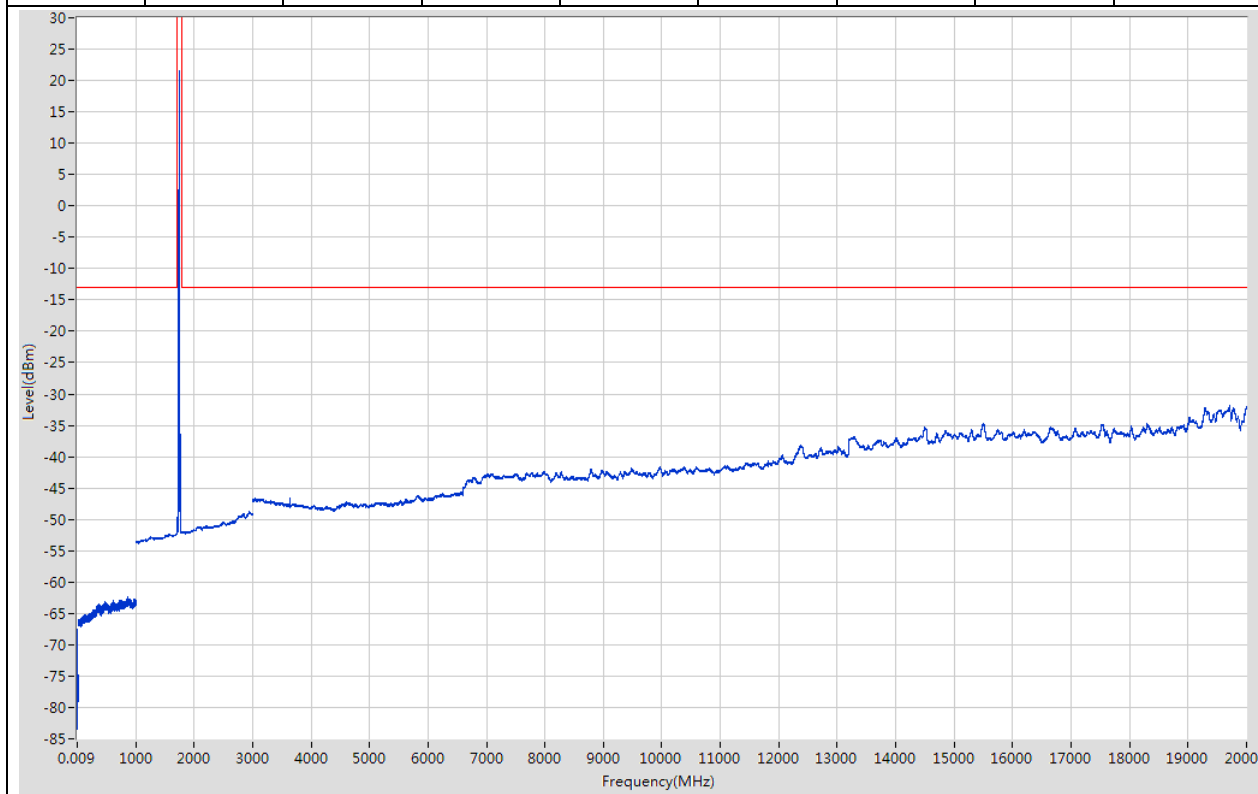
**18.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.1          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.54         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.024             | -62.77         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -52.36         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1738.25             | 22.51          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2953.962            | -48.87         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.72         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.85         | -13            | Pass    | 8000           |



**18.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28,  
Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

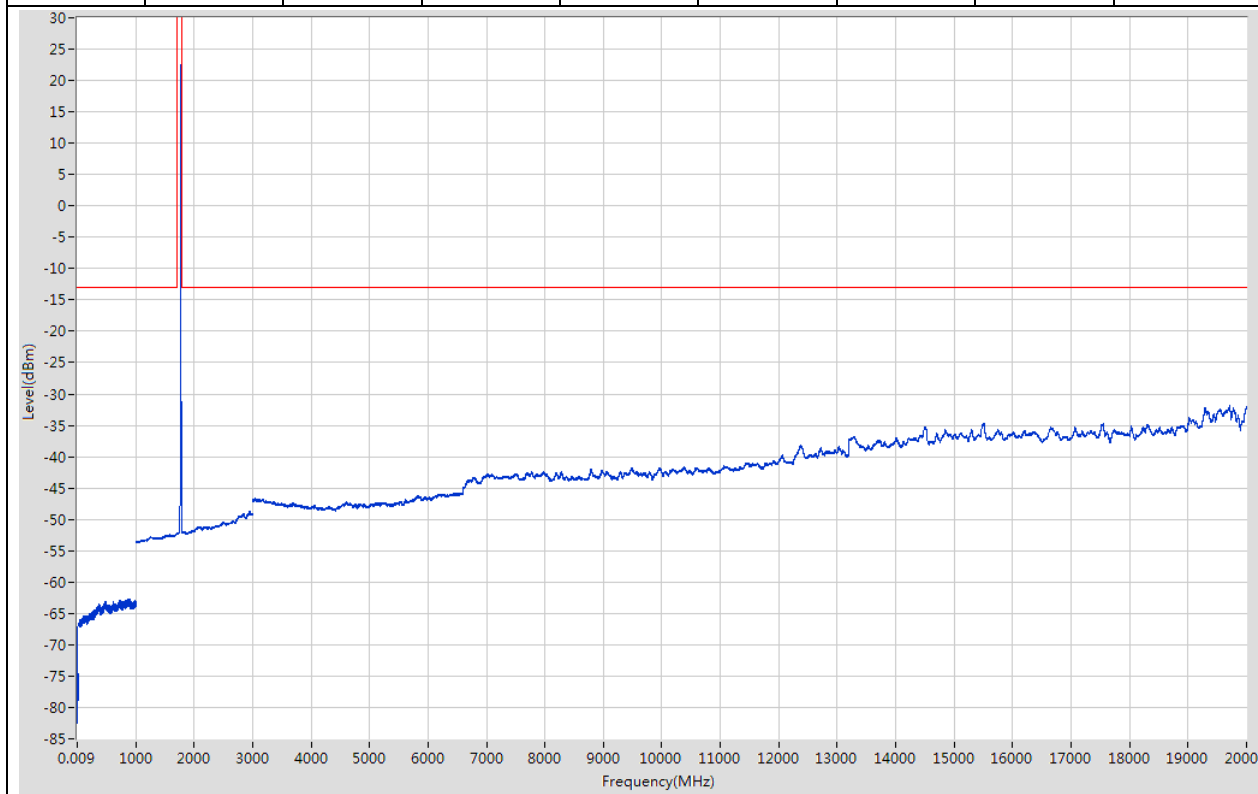
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.45         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.36         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 855.508             | -62.4          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1698.999            | -52.34         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1738.25             | 21.53          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2947.957            | -48.8          | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.53         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.87         | -13            | Pass    | 8000           |





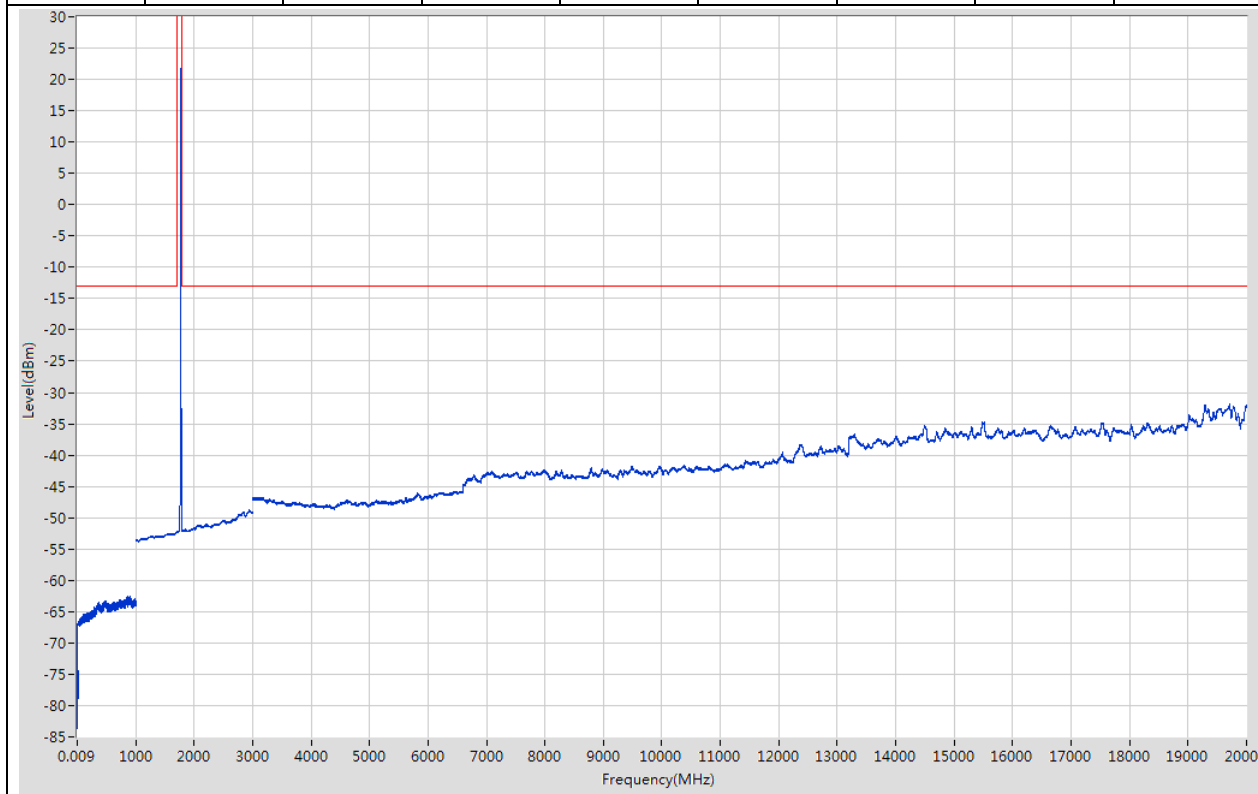
**18.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29,  
Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.06         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.31         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 900.268             | -62.71         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1690.987            | -52.34         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1765.7              | 22.51          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 1792.002            | -40.29         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.58         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.83         | -13            | Pass    | 8000           |



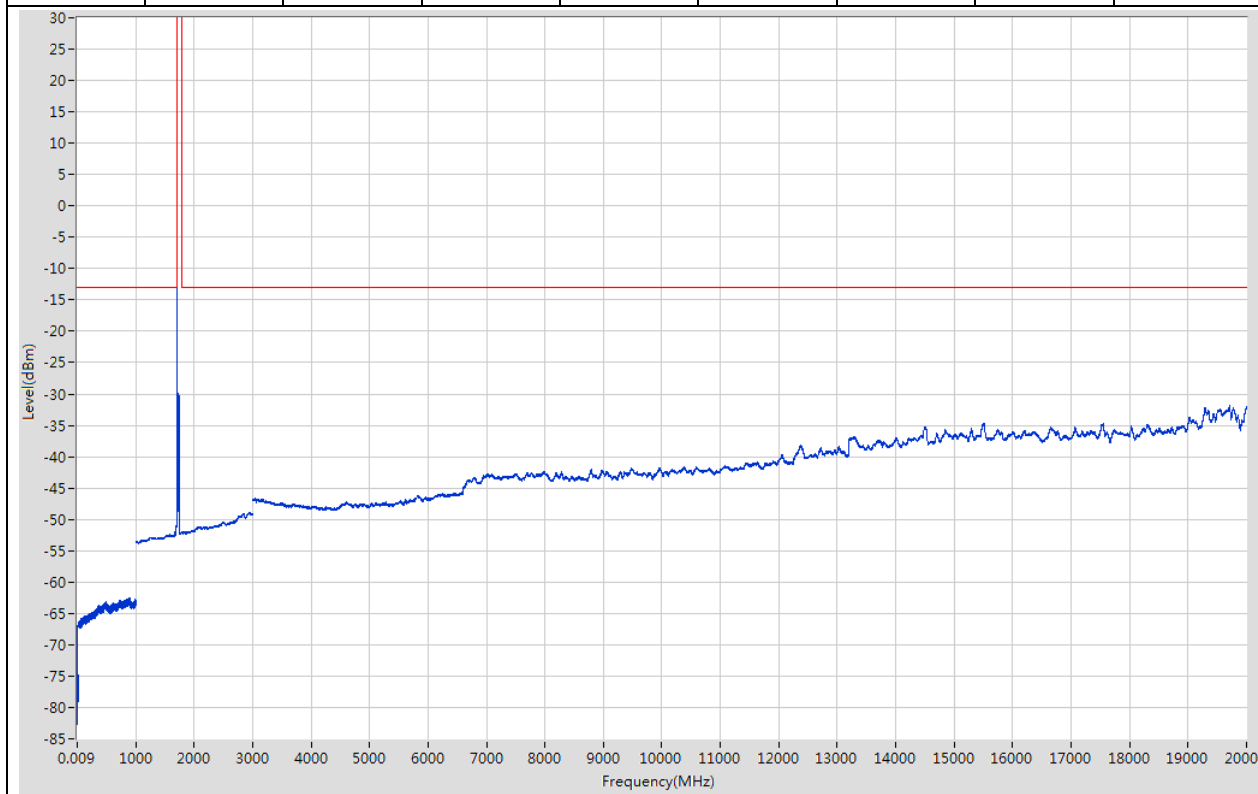
**18.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.89         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.58         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 863.519             | -62.58         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1690.987            | -52.27         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1765.7              | 21.69          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 1792.002            | -40.78         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.59         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.86         | -13            | Pass    | 8000           |



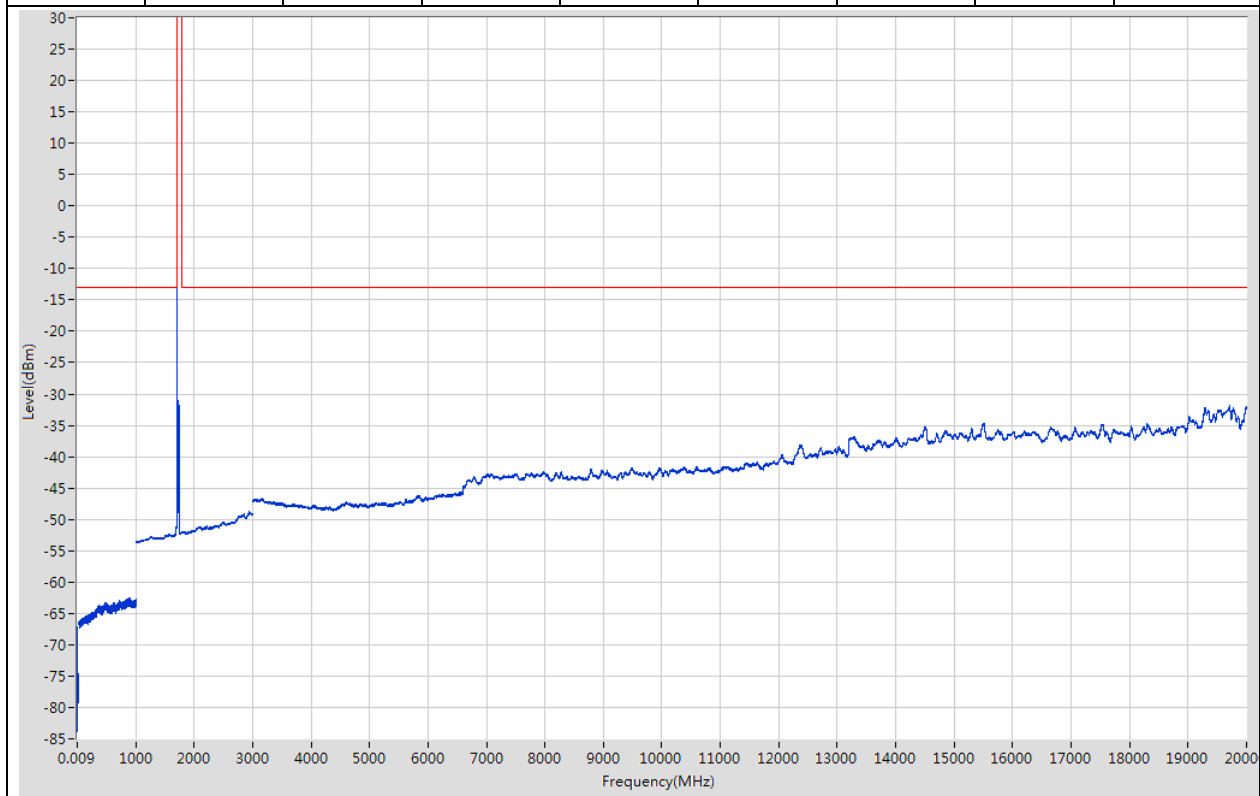
**18.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31,  
Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.9          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.58         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 887.05              | -62.6          | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -50.45         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1711.025            | 22.42          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2945.955            | -48.84         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.68         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.9          | -13            | Pass    | 8000           |



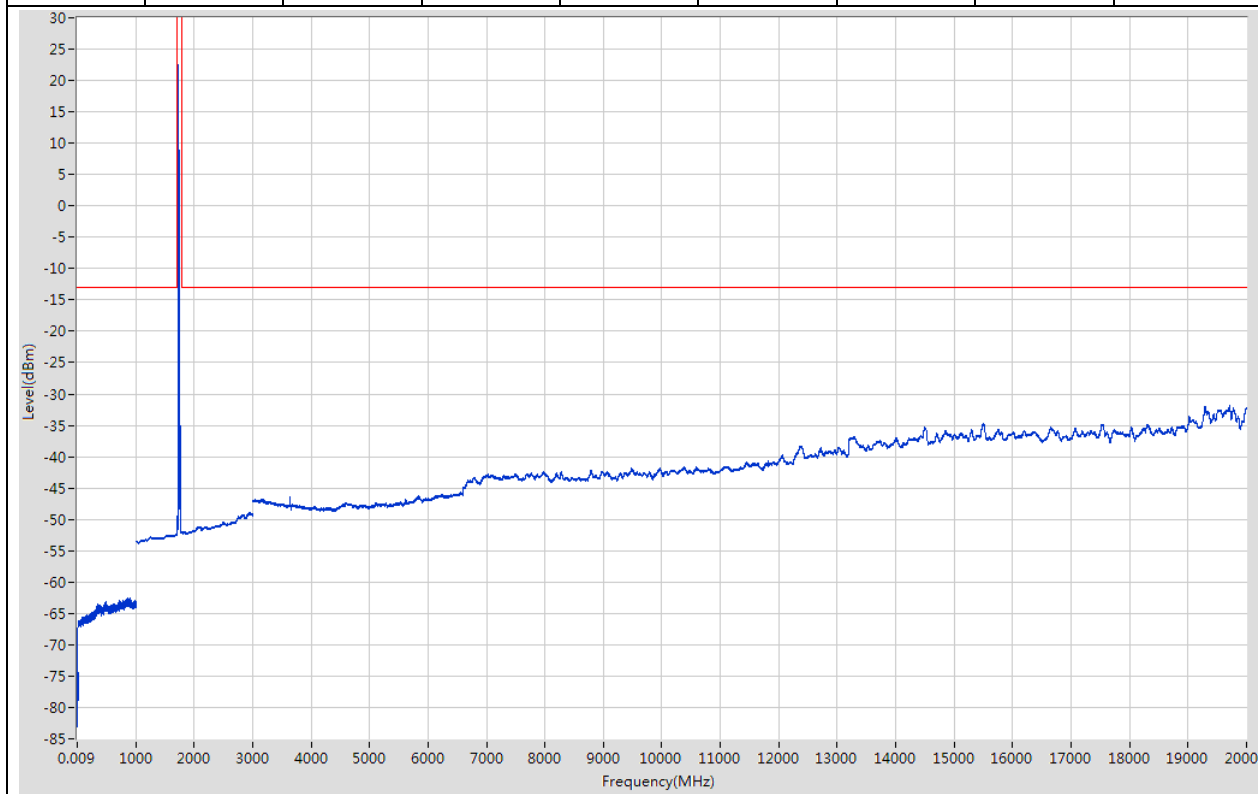
**18.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32,  
Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -67.12         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -68.42         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 883.846             | -62.53         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -50.7          | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1711.025            | 21.55          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2948.958            | -48.8          | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11998.99<br>9       | -40.62         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19711.96<br>4       | -31.83         | -13            | Pass    | 8000           |



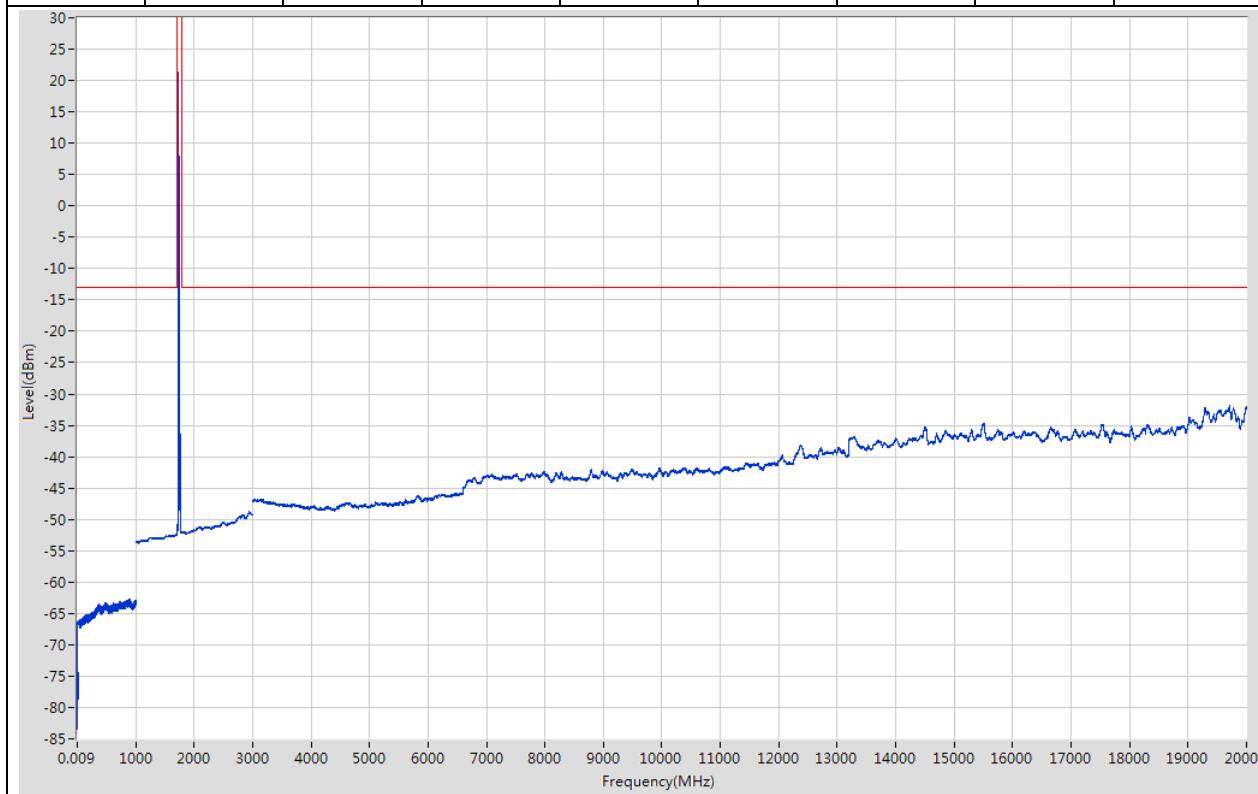
**18.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33,  
Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.022               | -67.35         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -68.17         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 902.17              | -62.57         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -50.86         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1736                | 22.42          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2941.952            | -48.85         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11825.78<br>4       | -40.59         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.88         | -13            | Pass    | 8000           |



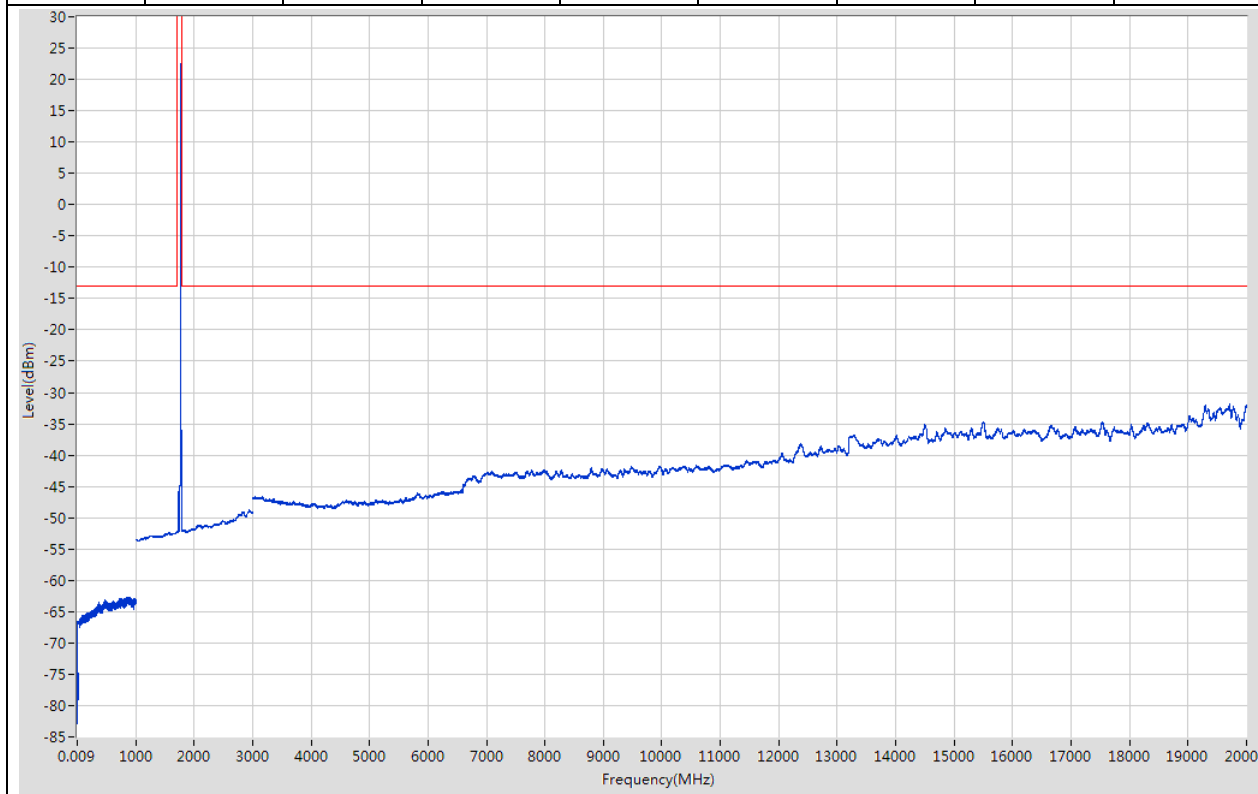
**18.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34,  
Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.42         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -68.5          | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 888.953             | -62.65         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1700                | -51.57         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1736                | 21.43          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2948.958            | -48.79         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 11997.99<br>8       | -40.62         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.86         | -13            | Pass    | 8000           |



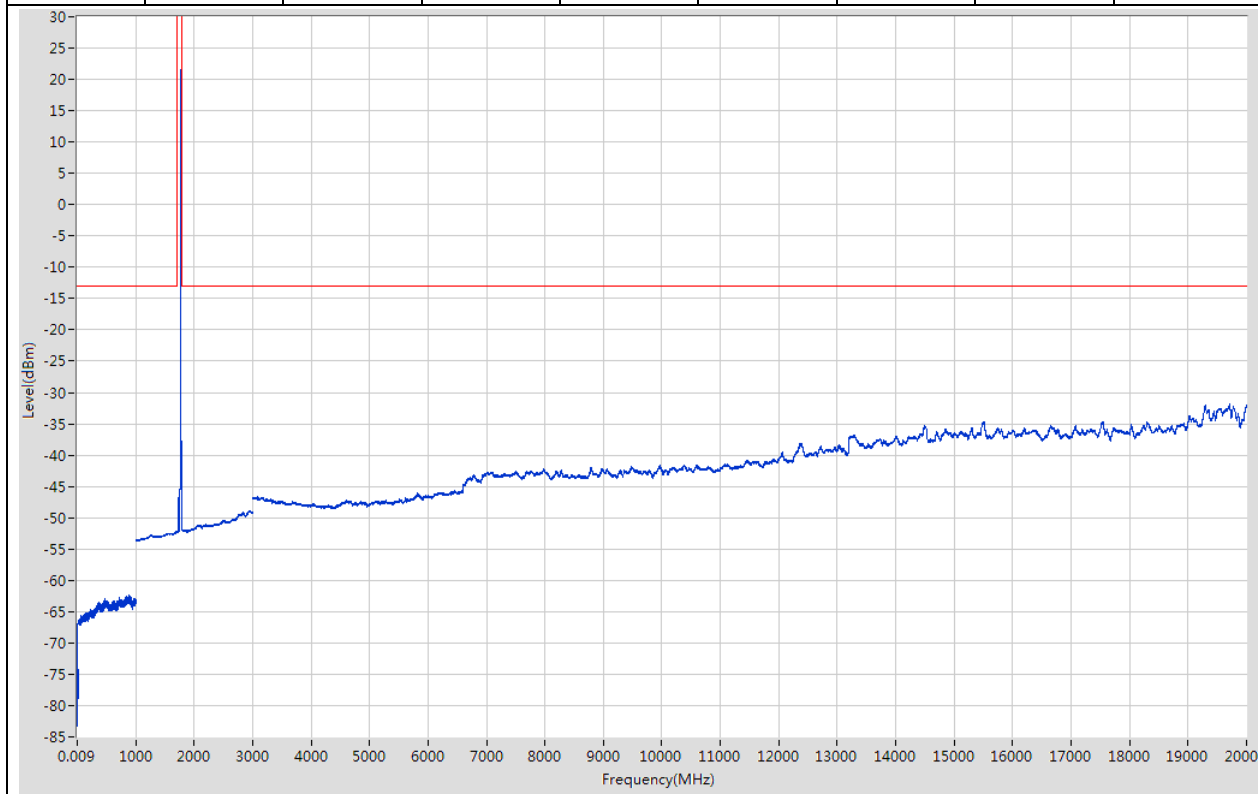
**18.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35,  
Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.49         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -68.79         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 865.722             | -62.69         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1697.997            | -52.28         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1760.975            | 22.48          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 1797.006            | -48.23         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.56         | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19708.96<br>4       | -31.85         | -13            | Pass    | 8000           |



**18.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36,  
Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB  
Position:LOW)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.02                | -66.97         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -67.75         | -13            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 887.751             | -62.41         | -13            | Pass    | 9699           |
| 1000                         | 1700                        | 1            | RMS      | 1689.986            | -52.24         | -13            | Pass    | 700            |
| 1700                         | 1790                        | 1            | RMS      | 1760.975            | 21.55          | 60             | Pass    | 401            |
| 1790                         | 3000                        | 1            | RMS      | 2949.959            | -48.86         | -13            | Pass    | 1210           |
| 3000                         | 12000                       | 1            | RMS      | 12000               | -40.6          | -13            | Pass    | 9000           |
| 12000                        | 20000                       | 1            | RMS      | 19709.96<br>4       | -31.84         | -13            | Pass    | 8000           |



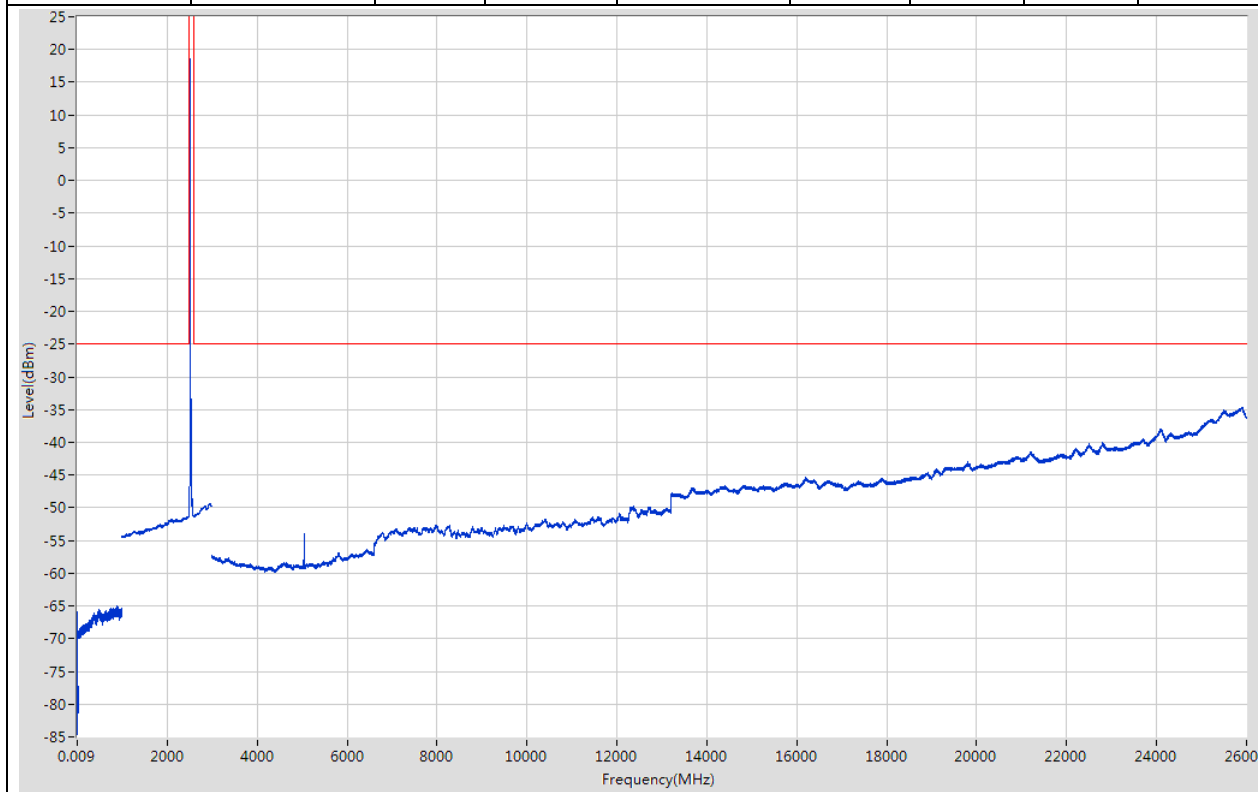


## CA

### 19. CA\_7C

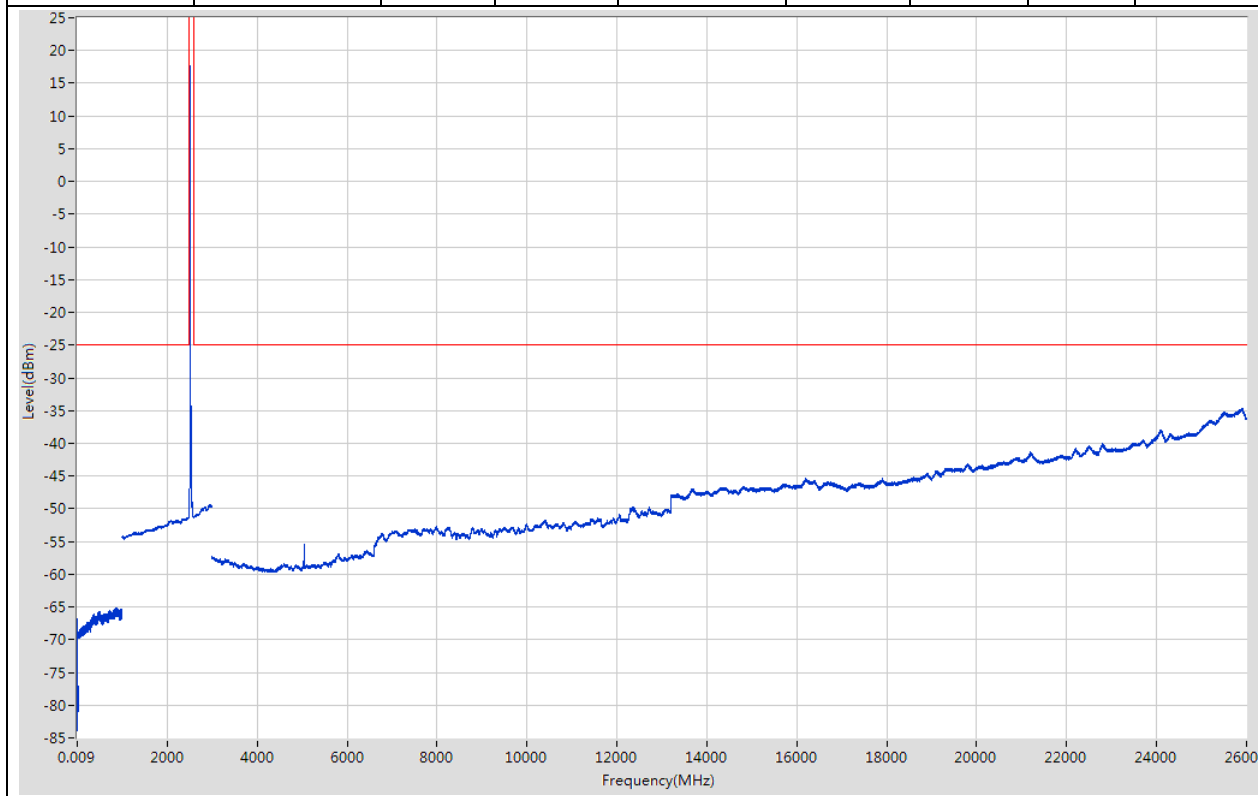
**19.1. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:20850+20994, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.02            | -65.82      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.17      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 883.045         | -65         | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -49.72      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS      | 2518.8          | 18.62       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2946.874        | -49.32      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS      | 11579.48        | -51.43      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25885.98        | -34.65      | -25         | Pass    | 14000       |



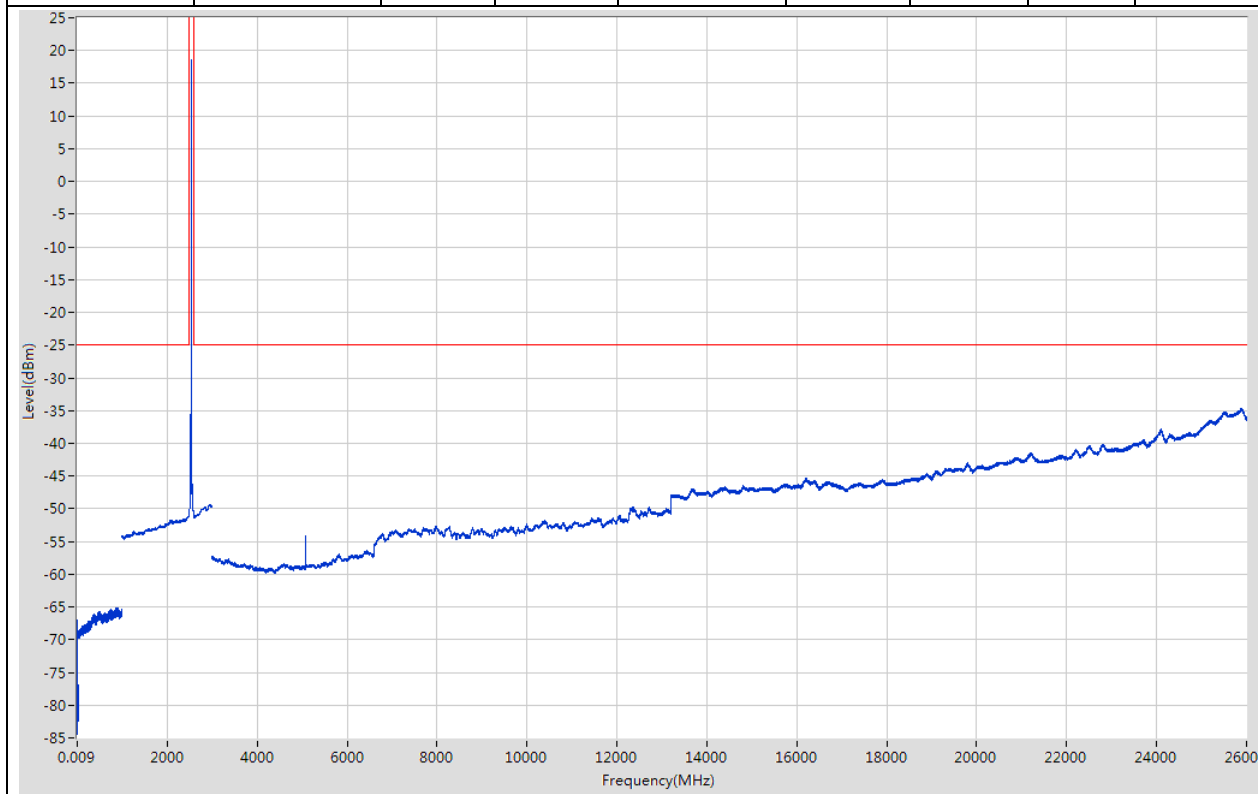
**19.2. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:20850+20994, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -66.79      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -68.5       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 892.357         | -65.17      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -49.93      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2518.8          | 17.69       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2949.881        | -49.32      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11581.482       | -51.38      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25881.98        | -34.71      | -25         | Pass    | 14000       |



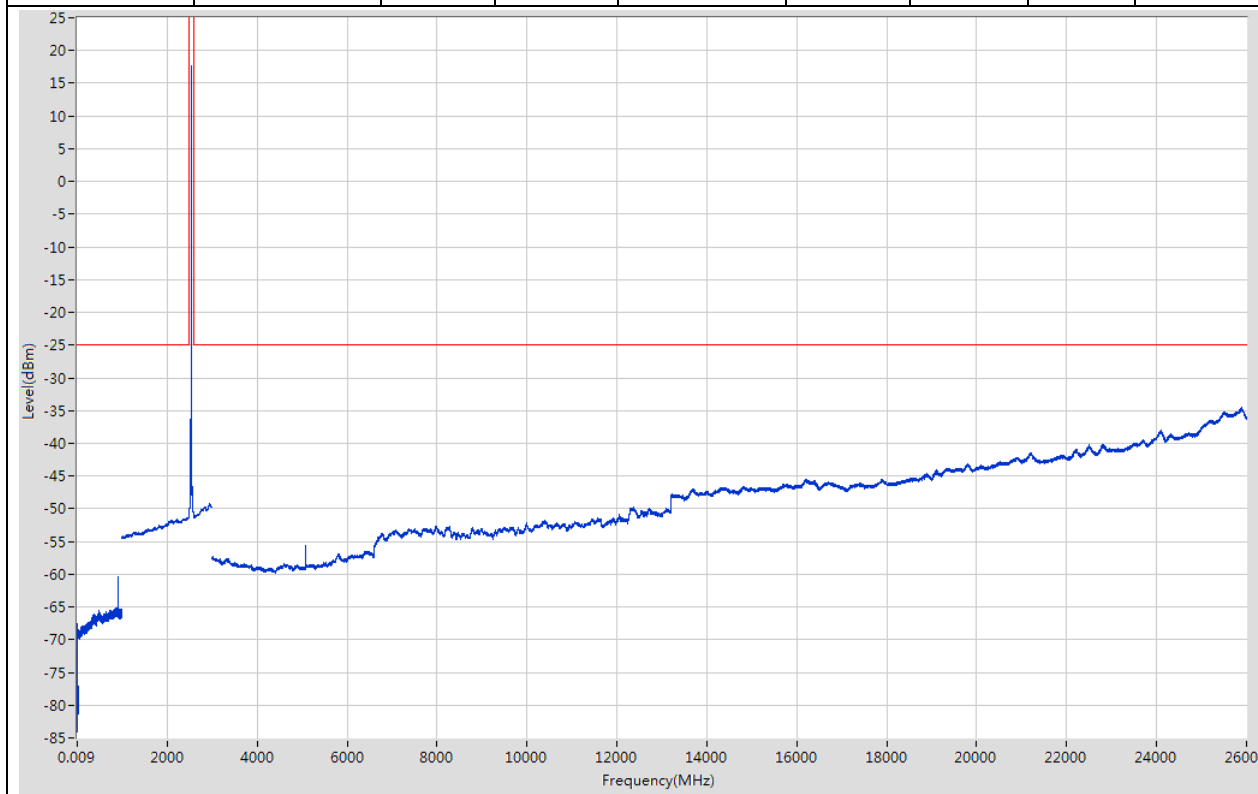
**19.3. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:21051+21195, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.022           | -66.96      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -68.3       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 861.817         | -65.11      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2488.999        | -50.65      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2539.05         | 18.66       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2944.869        | -49.3       | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11583.485       | -51.33      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25898.983       | -34.68      | -25         | Pass    | 14000       |



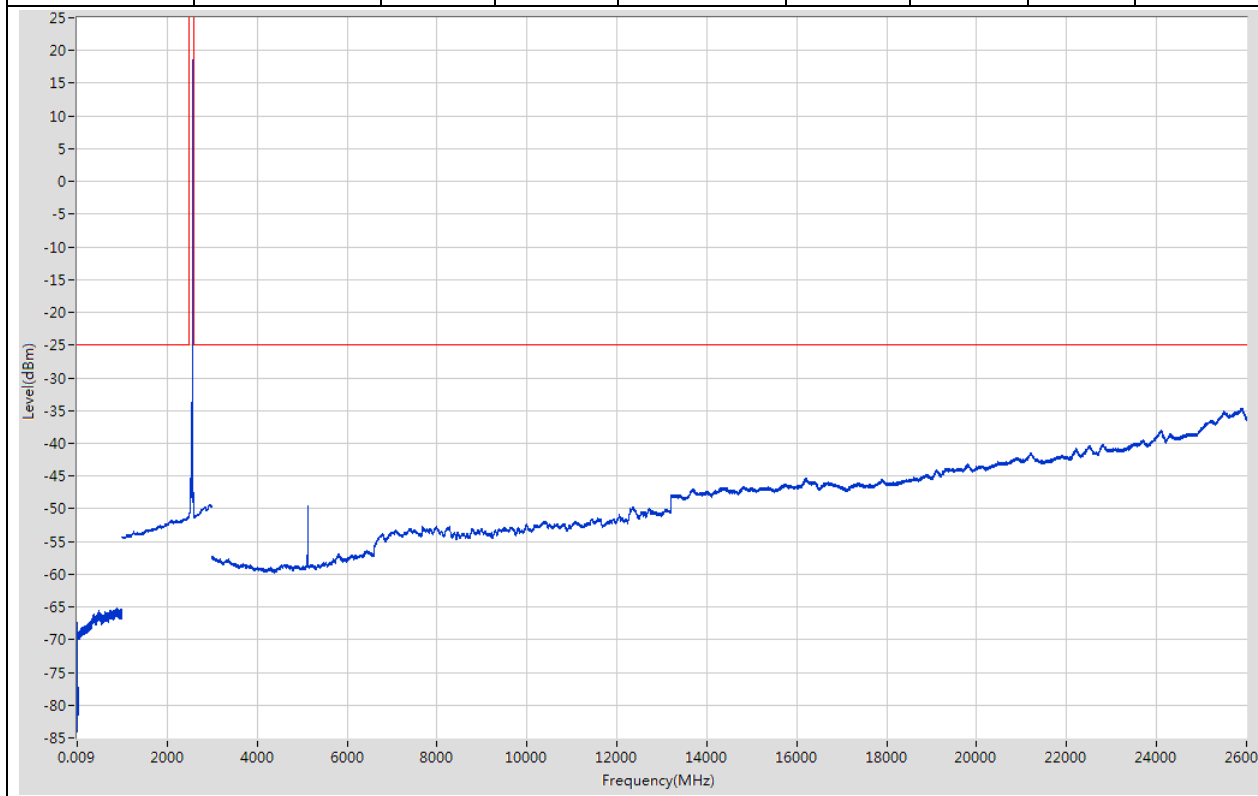
**19.4. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:21051+21195, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -67.61      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -68.37      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 900.368         | -60.36      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.7       | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2539.05         | 17.61       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2951.885        | -49.28      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11581.482       | -51.37      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25896.982       | -34.48      | -25         | Pass    | 14000       |



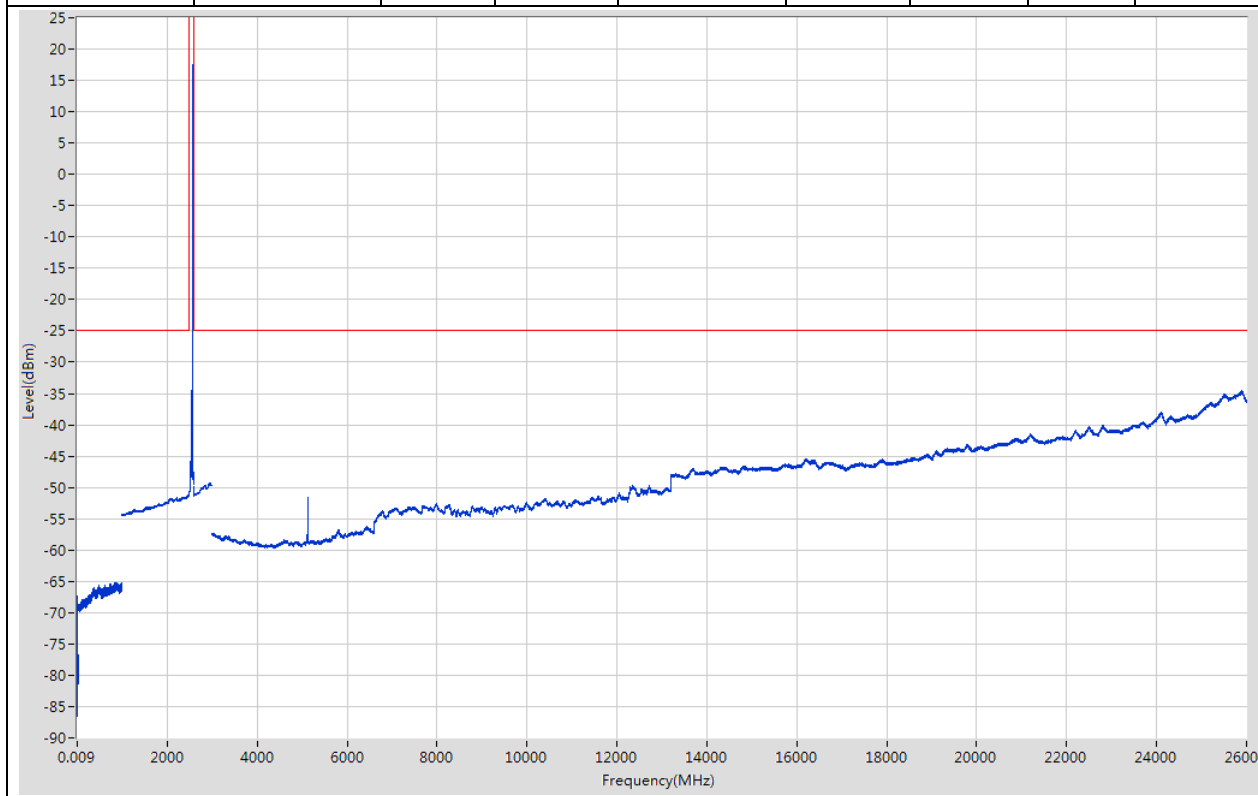
**19.5. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:21251+21395, Bandwidth:20+10, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.048           | -67.3       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -67.71      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 874.333         | -65.13      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.82      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2559.075        | 18.48       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2954.893        | -49.33      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 5119.259        | -49.53      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25886.981       | -34.67      | -25         | Pass    | 14000       |



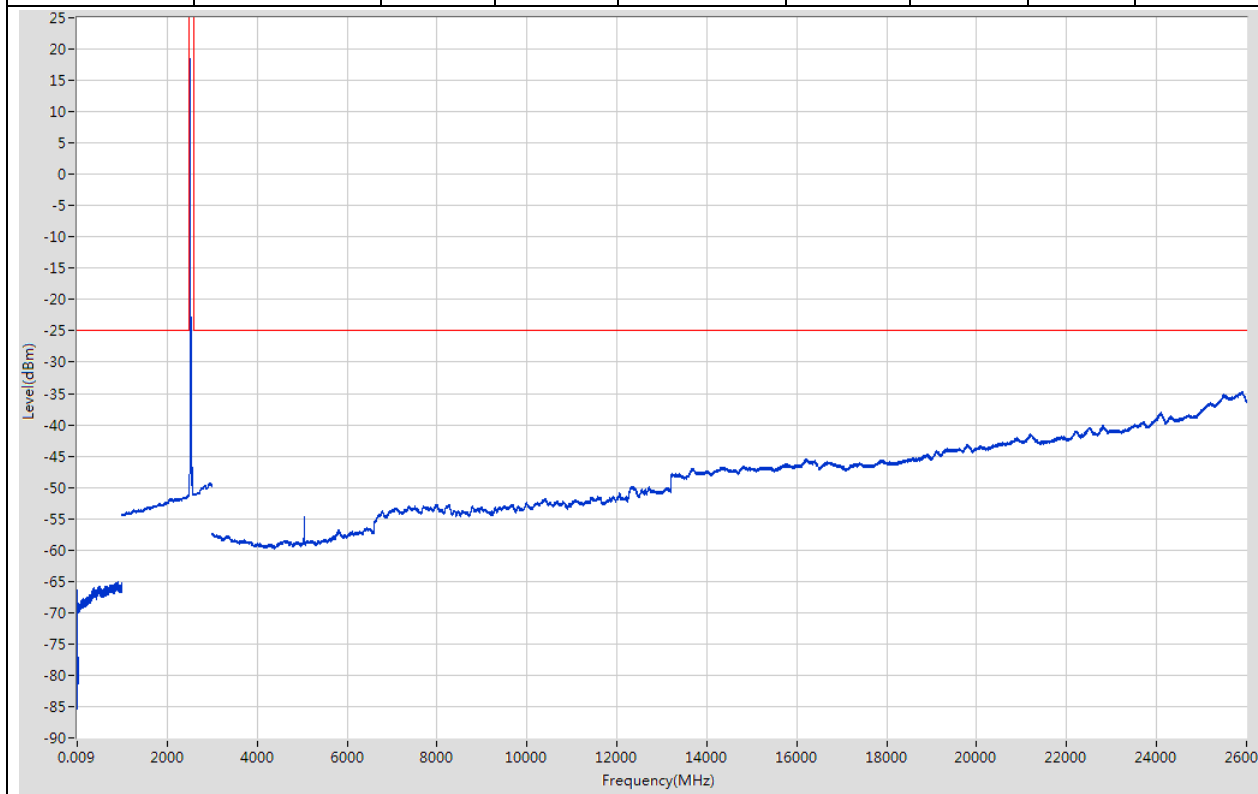
**19.6. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:21251+21395, Bandwidth:20+10, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.018           | -67.43      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -68.2       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 856.209         | -65.22      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -51.01      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2559.075        | 17.46       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2949.881        | -49.3       | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11580.481       | -51.41      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25897.982       | -34.55      | -25         | Pass    | 14000       |



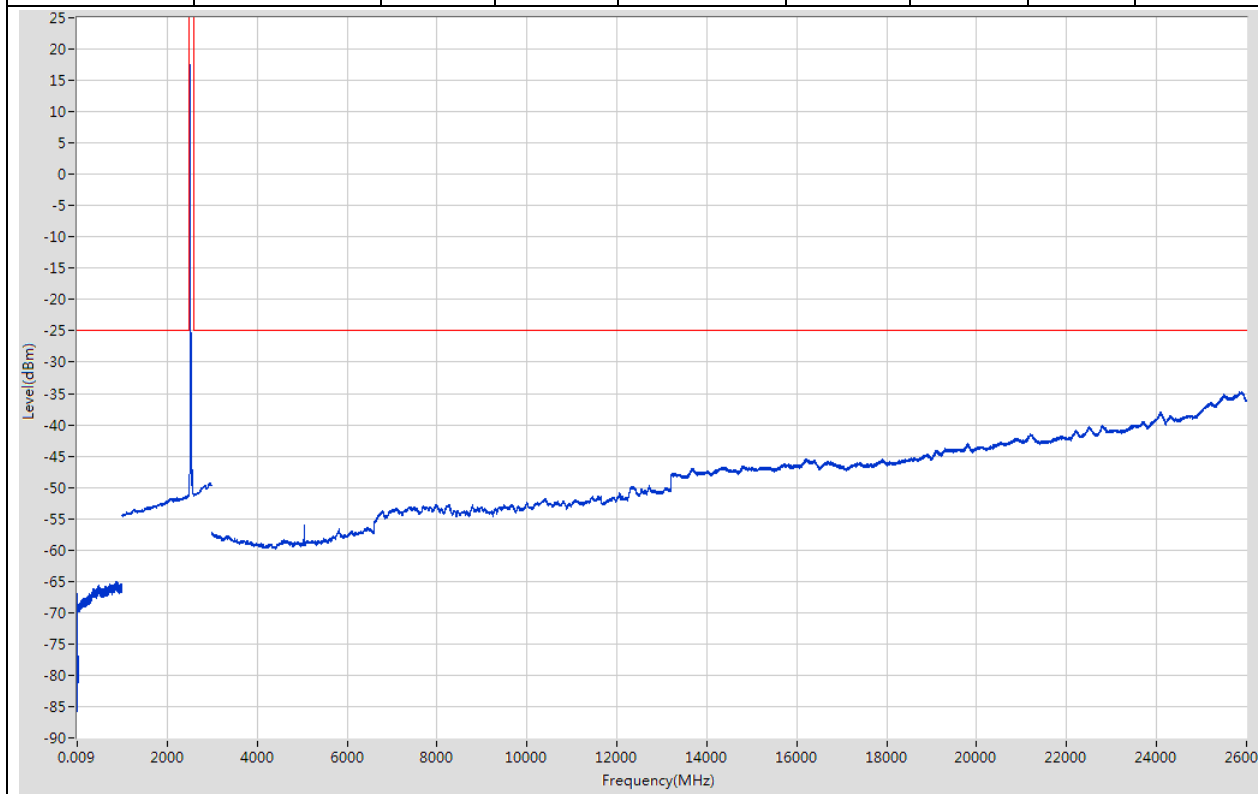
**19.7. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:20850+21048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -66.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.18            | -68.08      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 897.564         | -65.05      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.09      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2520.825        | 18.52       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2949.881        | -49.28      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11578.478       | -51.4       | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25900.983       | -34.68      | -25         | Pass    | 14000       |



**19.8. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:20850+21048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

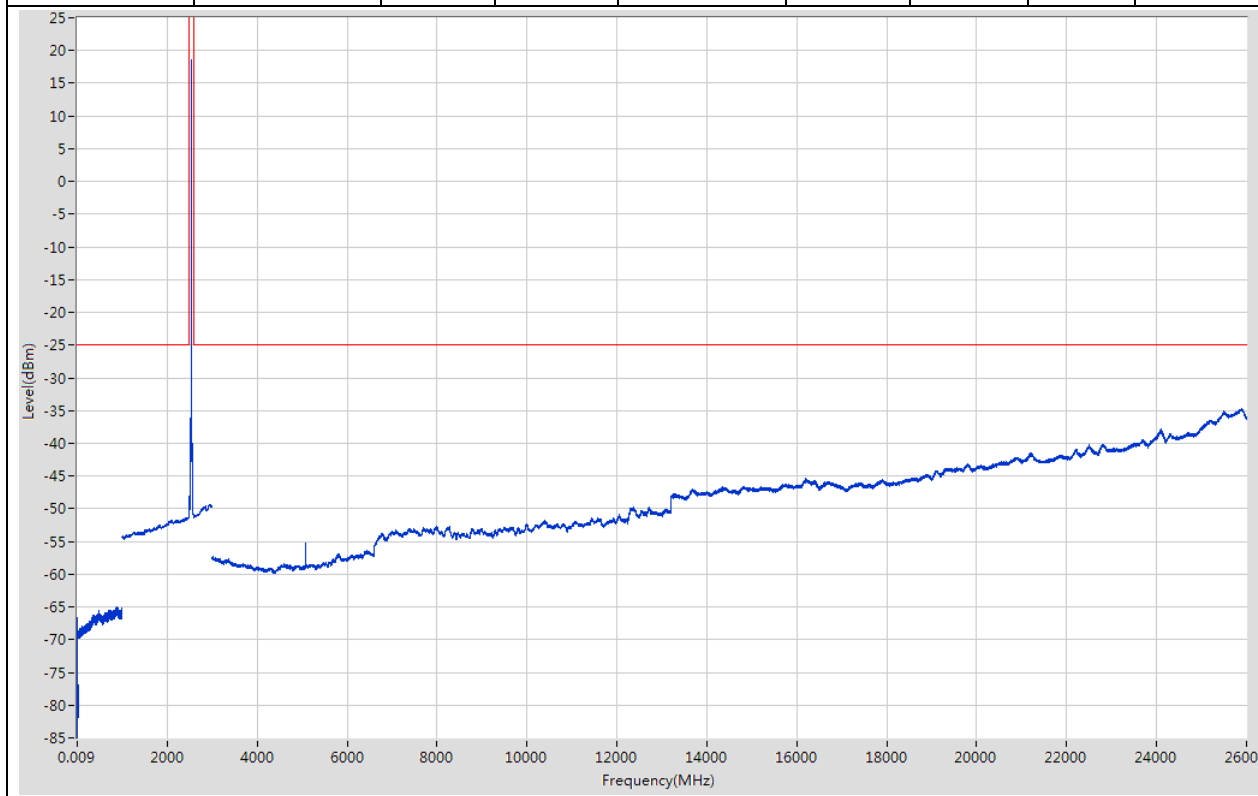
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.018           | -66.89      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.16            | -68.65      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 857.912         | -65         | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.07      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2518.8          | 17.58       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2949.881        | -49.31      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11578.478       | -51.42      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25901.983       | -34.71      | -25         | Pass    | 14000       |





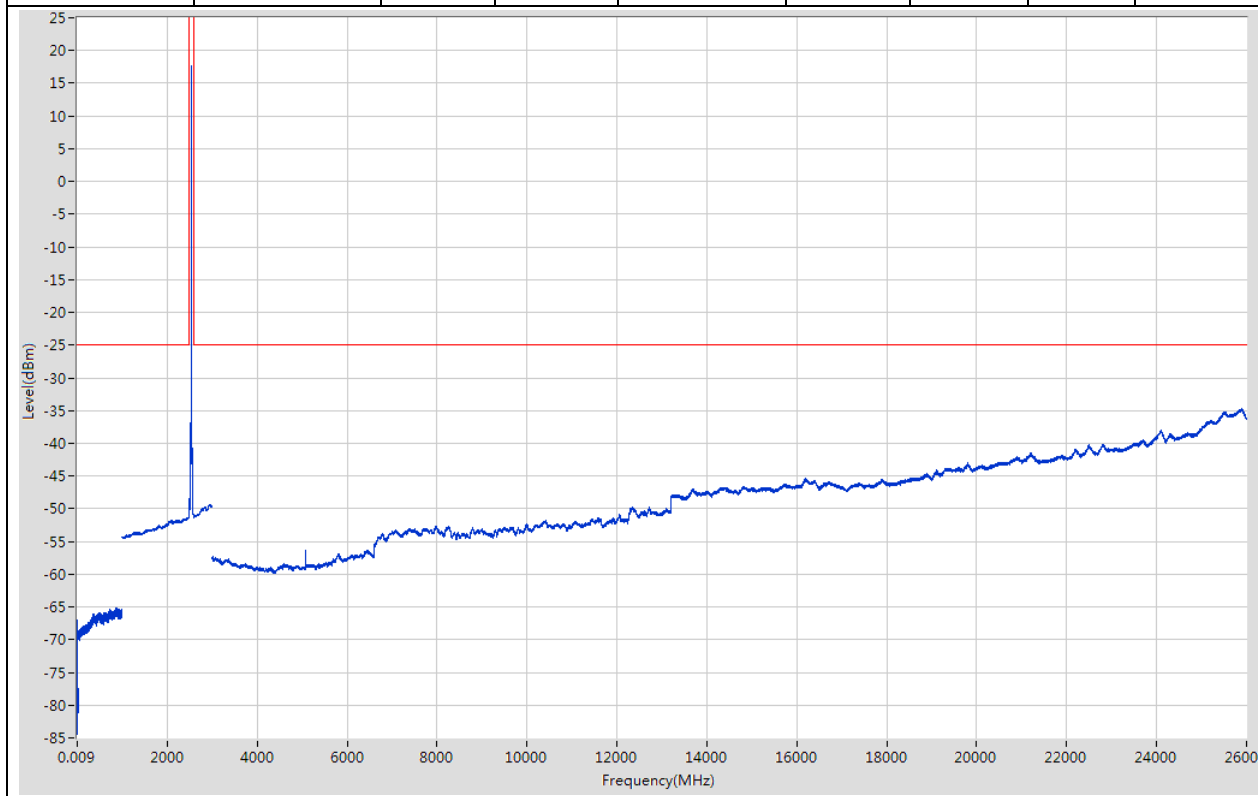
**19.9. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:21001+21199, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.02            | -66.67      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.16            | -68.77      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 874.534         | -64.94      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.61      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2533.875        | 18.58       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2944.869        | -49.29      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11578.478       | -51.37      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25889.981       | -34.67      | -25         | Pass    | 14000       |



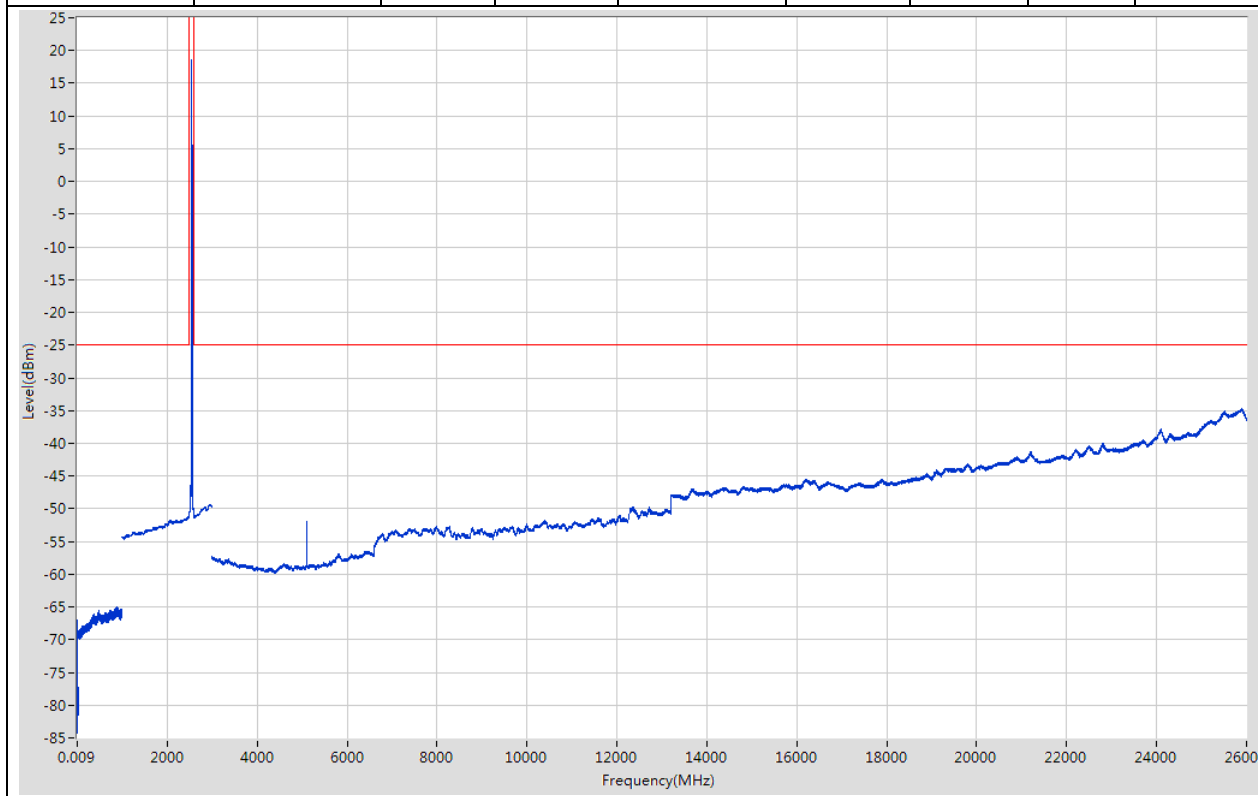
**19.10. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:21001+21199, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -66.97      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -68.25      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 875.235         | -65.18      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.63      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2535.9          | 17.59       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2948.878        | -49.31      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11585.487       | -51.44      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25895.982       | -34.7       | -25         | Pass    | 14000       |



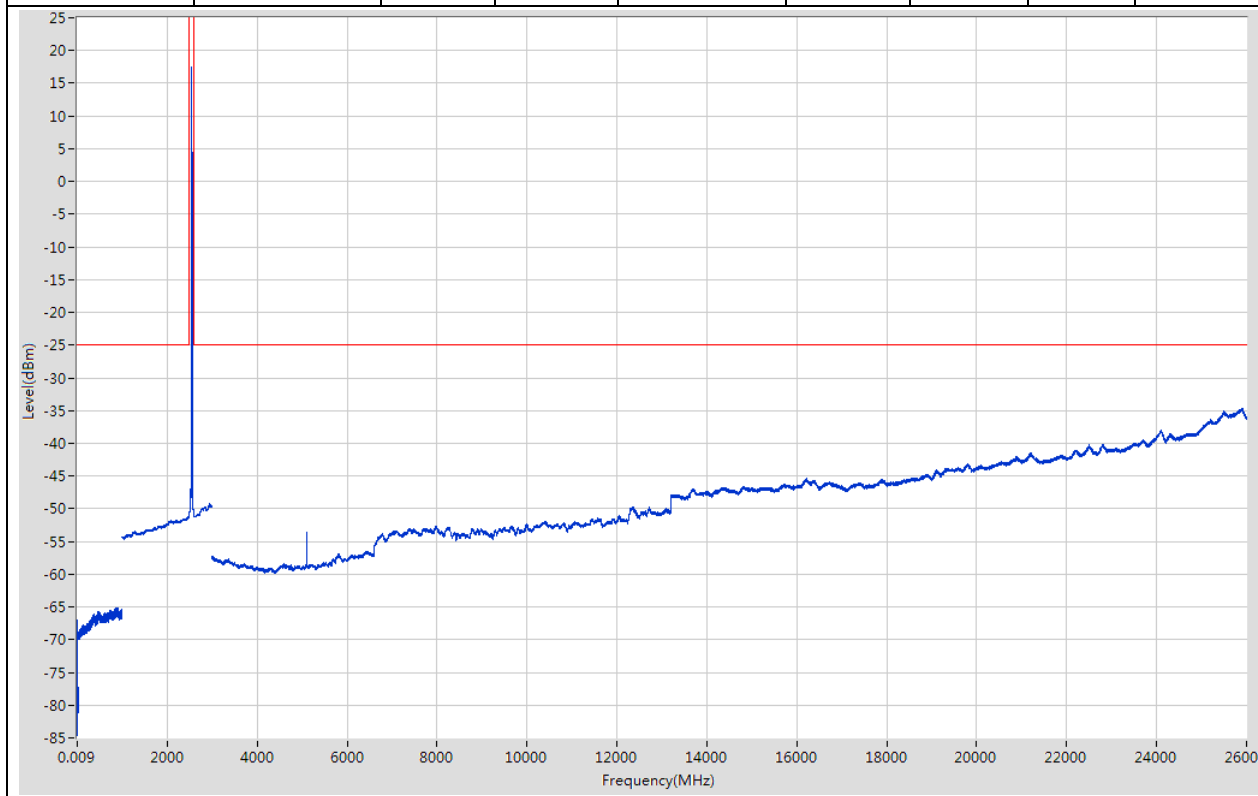
**19.11. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:21152+21350, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -66.93      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -68.58      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 872.631         | -65.02      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2490            | -50.86      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2548.95         | 18.56       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2944.869        | -49.29      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11578.478       | -51.41      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25890.981       | -34.62      | -25         | Pass    | 14000       |



**19.12. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:21152+21350, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

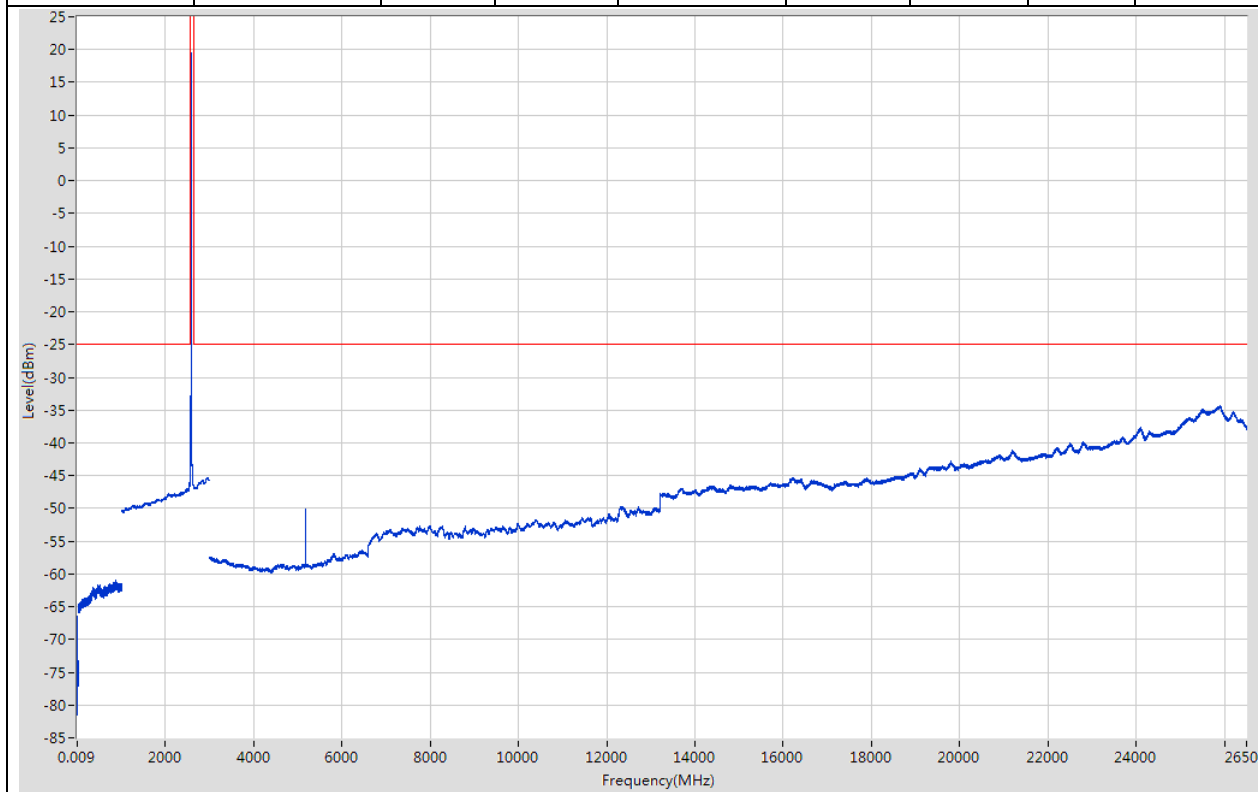
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.02            | -66.99      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -68.39      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 877.037         | -65.15      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS       | 2487.999        | -50.96      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS       | 2548.95         | 17.5        | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS       | 2943.866        | -49.26      | -25         | Pass    | 420         |
| 3000                  | 12000                | 1         | RMS       | 11582.483       | -51.45      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS       | 25896.982       | -34.66      | -25         | Pass    | 14000       |



## 20. CA\_38C

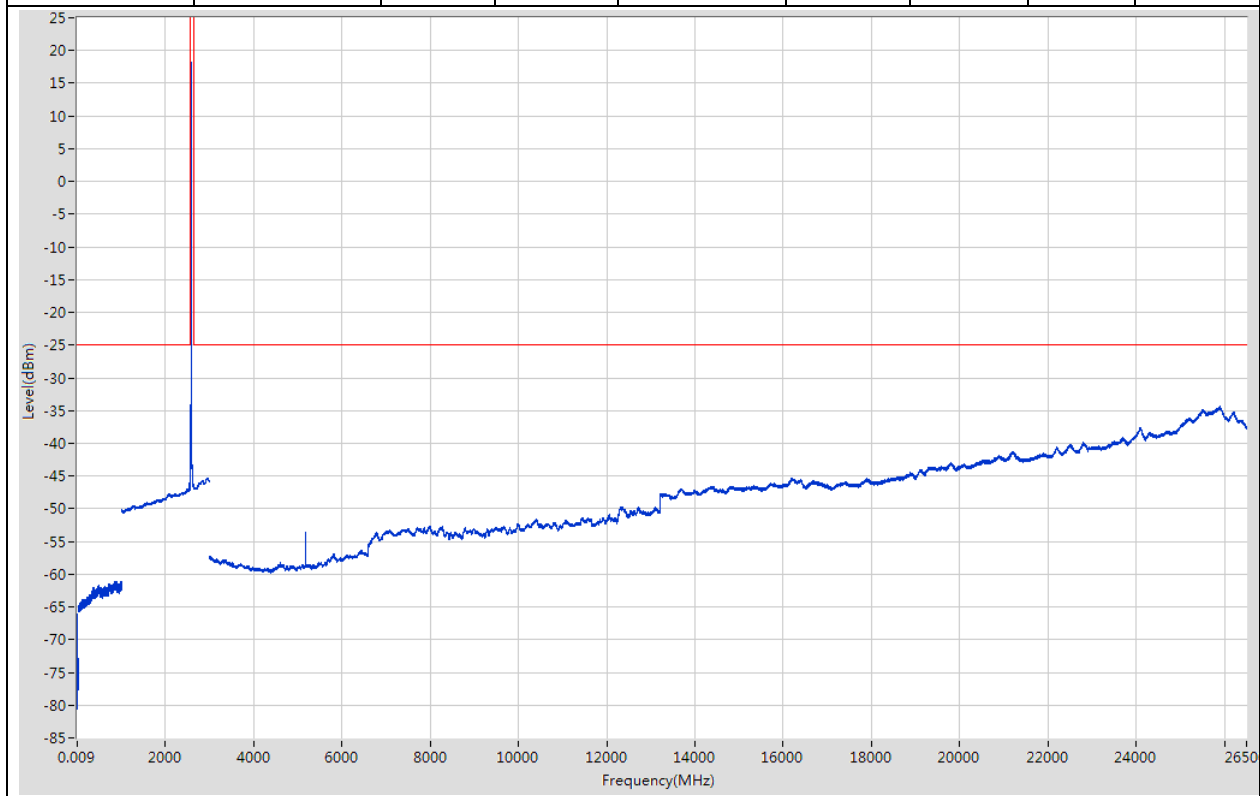
**20.1. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:37825+37975, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.022           | -68.15      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.47      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 871.73          | -60.99      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2557.999        | -44.35      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2585.725        | 19.48       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2947.275        | -45.27      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5170.265        | -50.09      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25900.905       | -34.35      | -25         | Pass    | 14500       |



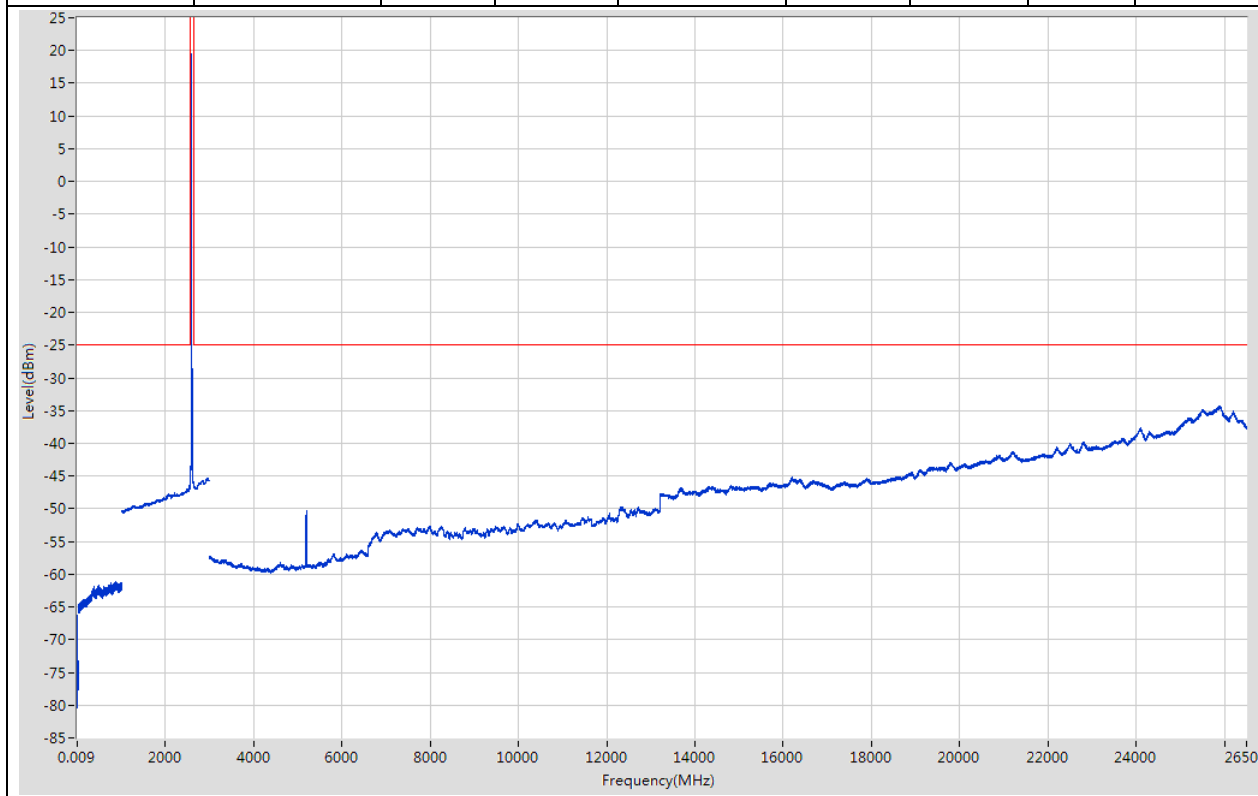
**20.2. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:37825+37975, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -67.76      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66         | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 851.803         | -61.1       | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2557.999        | -44.4       | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2585.725        | 18.13       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2945.425        | -45.27      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11580.481       | -51.37      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25900.905       | -34.27      | -25         | Pass    | 14500       |



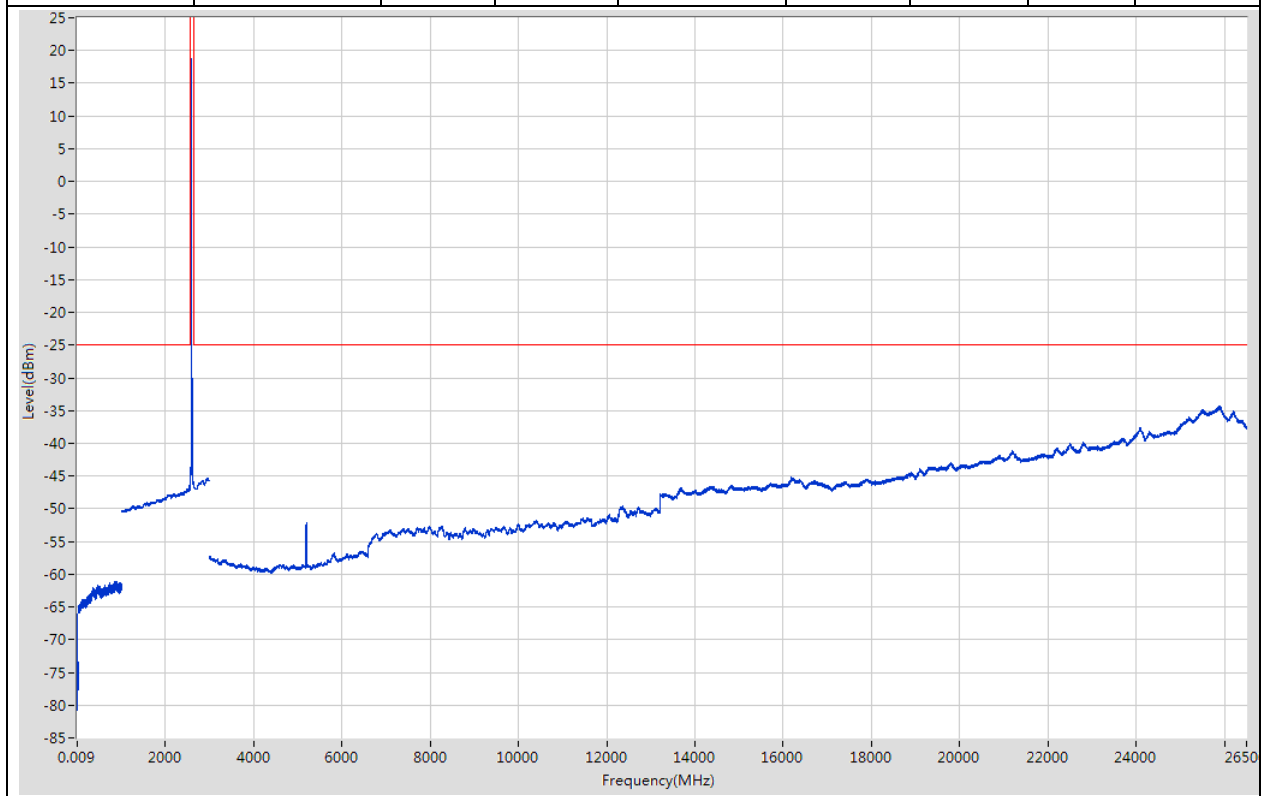
**20.3. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:37925+38075, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.009           | -67.25      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.34      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 882.744         | -61.17      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2557.999        | -45.38      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2594.125        | 19.44       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2940.8          | -45.3       | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5190.267        | -50.37      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25894.904       | -34.3       | -25         | Pass    | 14500       |



**20.4. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:37925+38075, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

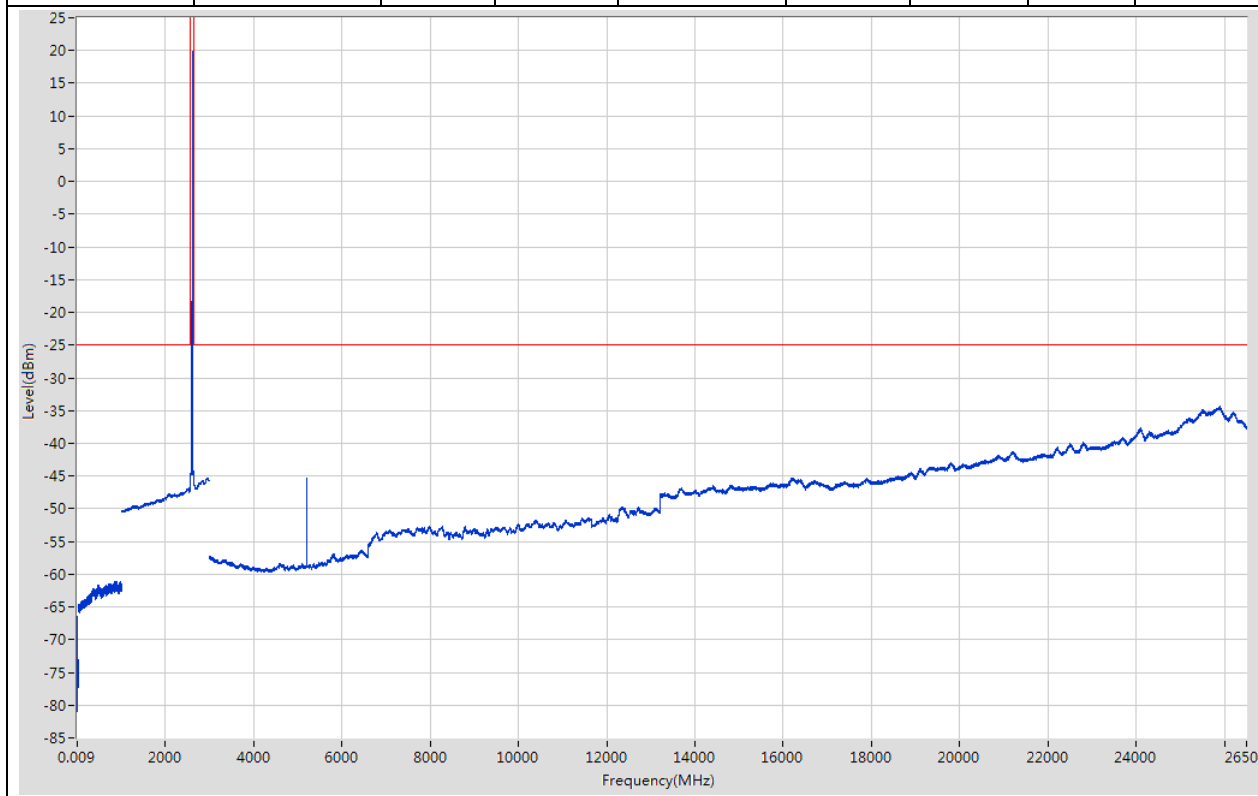
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.02            | -67.61      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.05      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 842.299         | -61.12      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2553.996        | -45.86      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2594.125        | 18.72       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2938.95         | -45.28      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11585.487       | -51.34      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25903.906       | -34.29      | -25         | Pass    | 14500       |





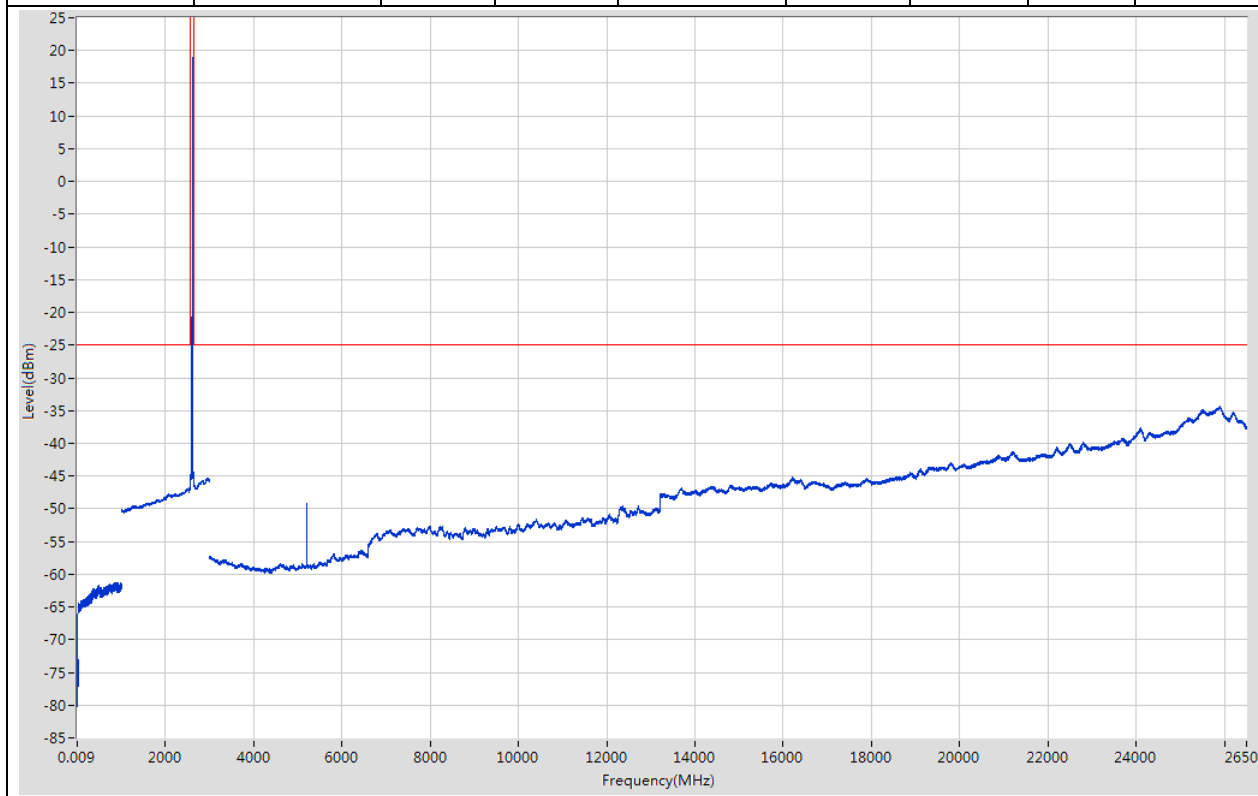
**20.5. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:38025+38175, Bandwidth:15+15, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -67.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -66.53      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 875.535         | -61.08      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2560            | -45.44      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2605.675        | 19.85       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2633.7          | -44.24      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5210.27         | -45.27      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25895.904       | -34.38      | -25         | Pass    | 14500       |



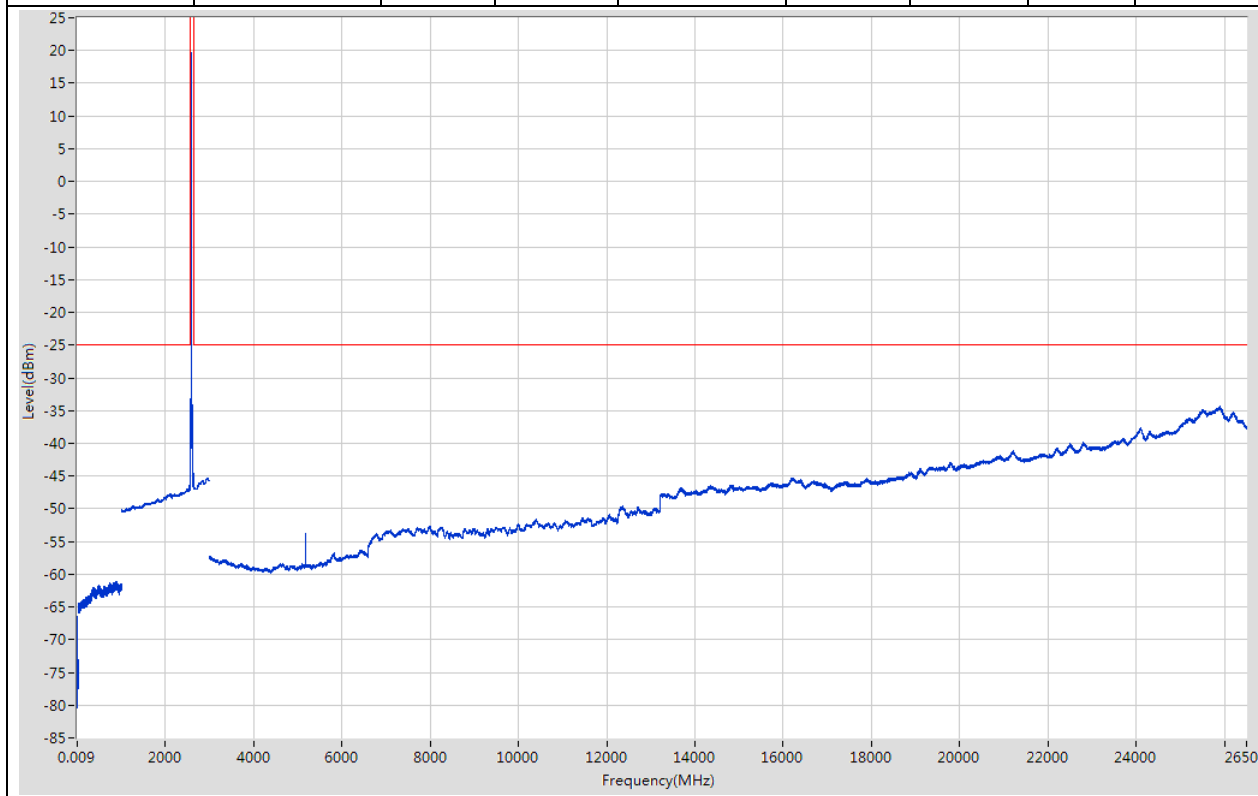
**20.6. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:38025+38175, Bandwidth:15+15, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -66.1       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.19            | -66.61      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 870.128         | -61.27      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2560            | -46.02      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2605.675        | 19.01       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2633.7          | -44.48      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5209.27         | -49.17      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25892.904       | -34.39      | -25         | Pass    | 14500       |



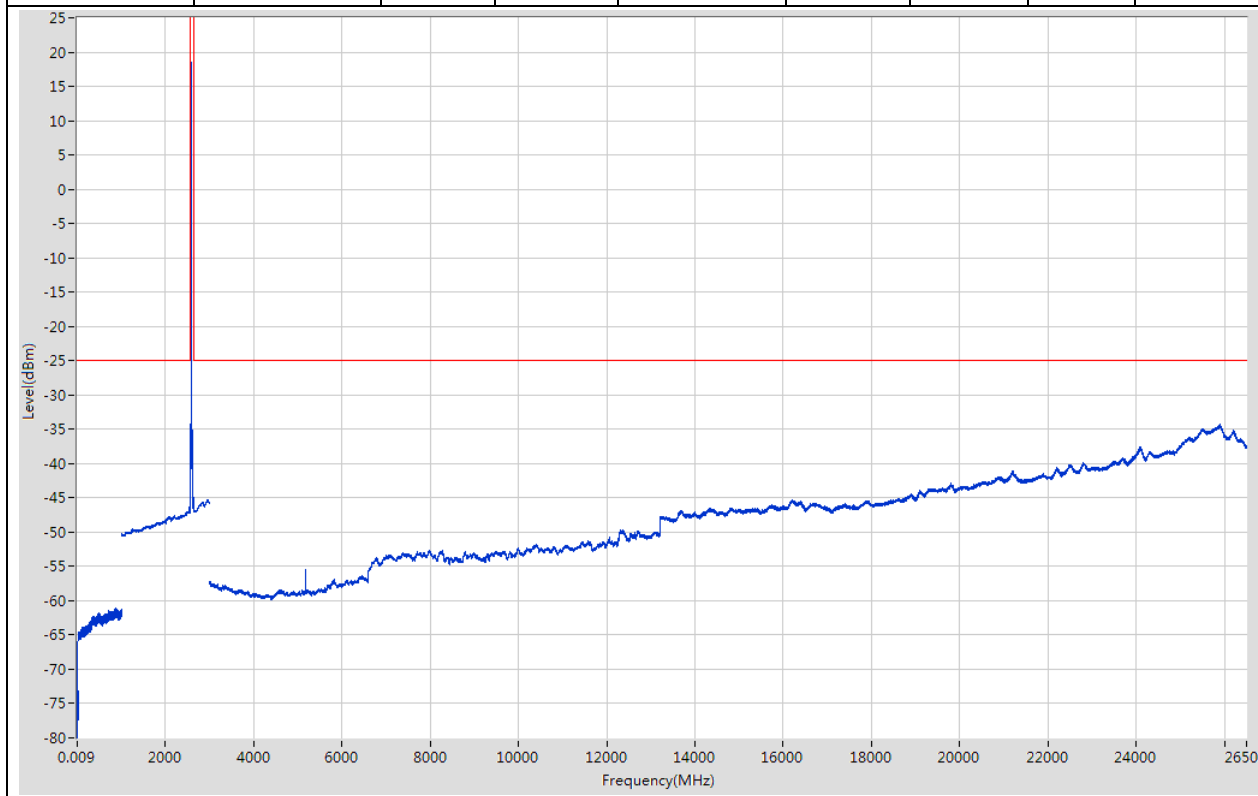
**20.7. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:37850+38048, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -67.86      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.19            | -66.4       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 859.414         | -61.08      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2550.994        | -44.56      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2588.875        | 19.74       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2952.825        | -45.29      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11909.888       | -51.37      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25902.905       | -34.35      | -25         | Pass    | 14500       |



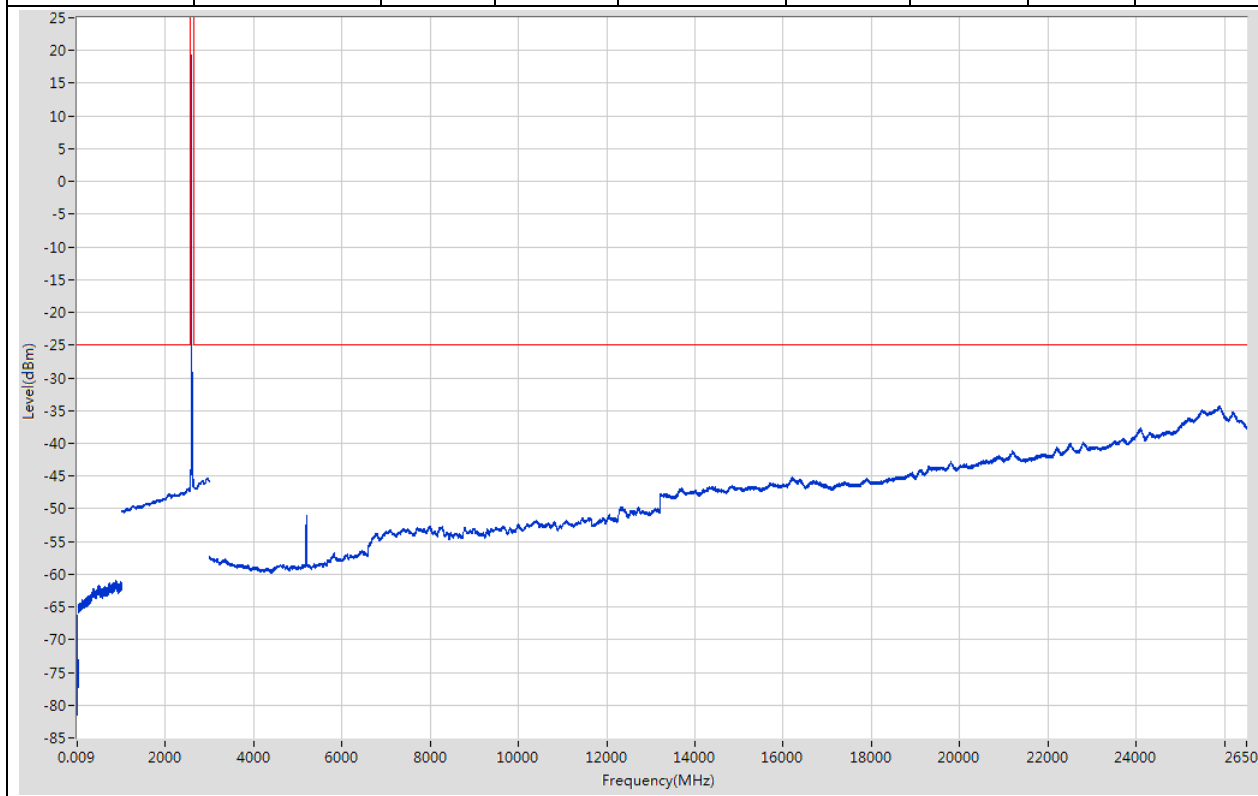
**20.8. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:37850+38048, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -67.17      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -65.95      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 872.231         | -61.09      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2551.995        | -45.19      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2588.875        | 18.45       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2941.725        | -45.24      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11574.473       | -51.31      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25899.905       | -34.33      | -25         | Pass    | 14500       |



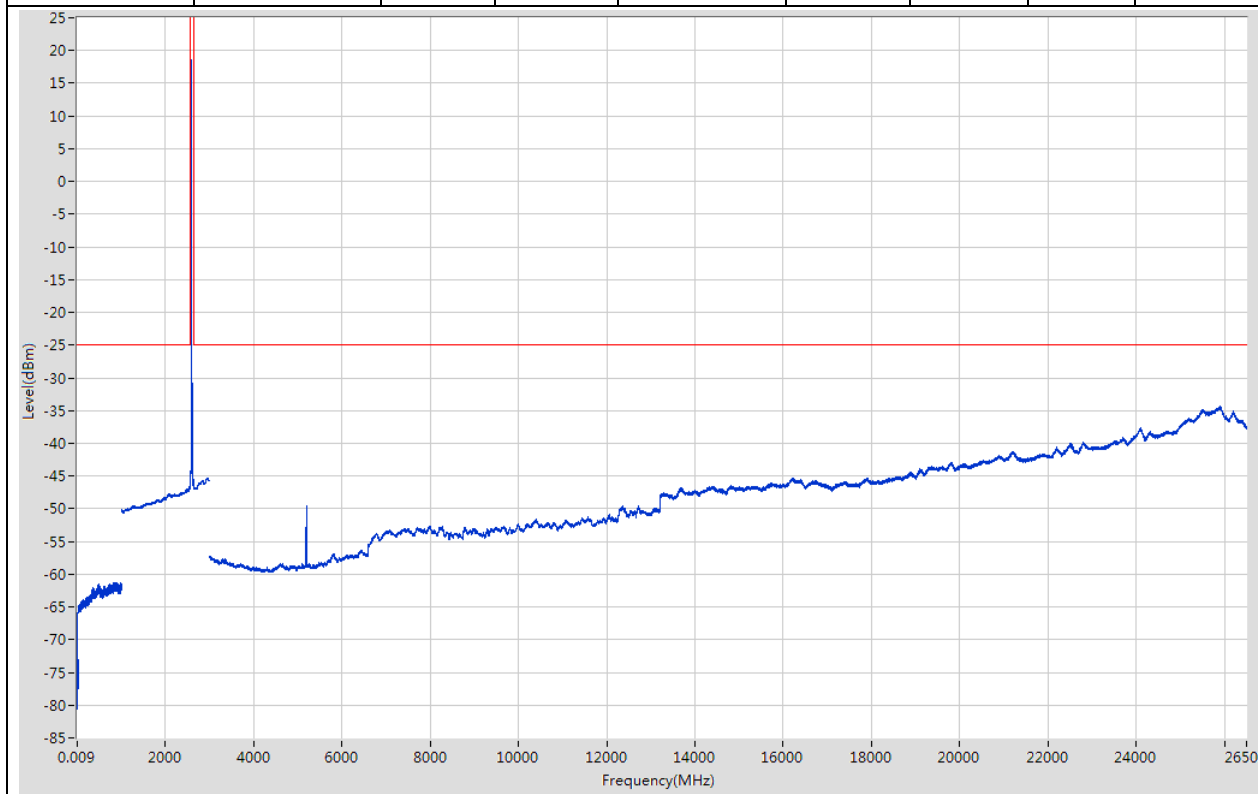
**20.9. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:37901+38099, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.018           | -68.18      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.32      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 866.122         | -60.94      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2555.997        | -44.08      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2593.95         | 19.31       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2944.5          | -45.29      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5190.267        | -51.09      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25891.904       | -34.33      | -25         | Pass    | 14500       |



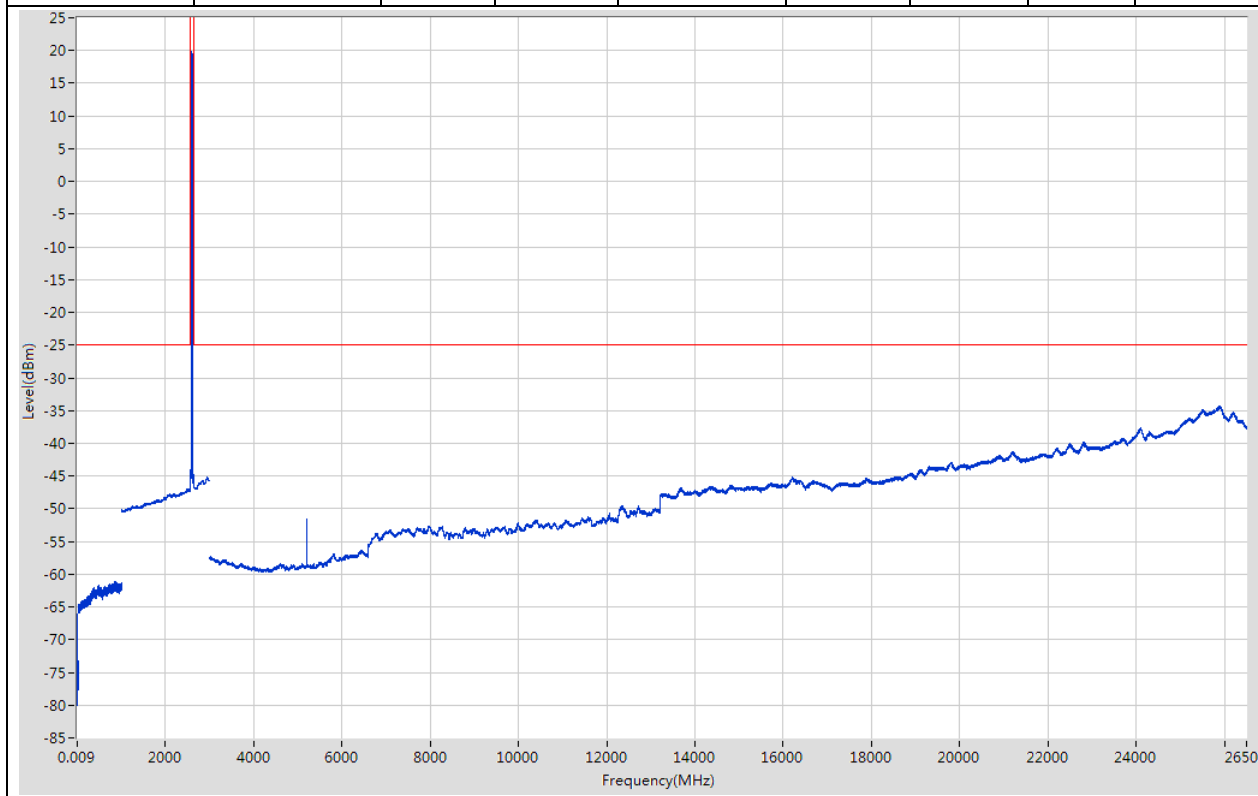
**20.10. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:37901+38099, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -67.11      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.19            | -65.92      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 872.03          | -61.23      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2555.997        | -44.96      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2595.875        | 18.49       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2939.875        | -45.3       | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5190.267        | -49.49      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25905.906       | -34.31      | -25         | Pass    | 14500       |



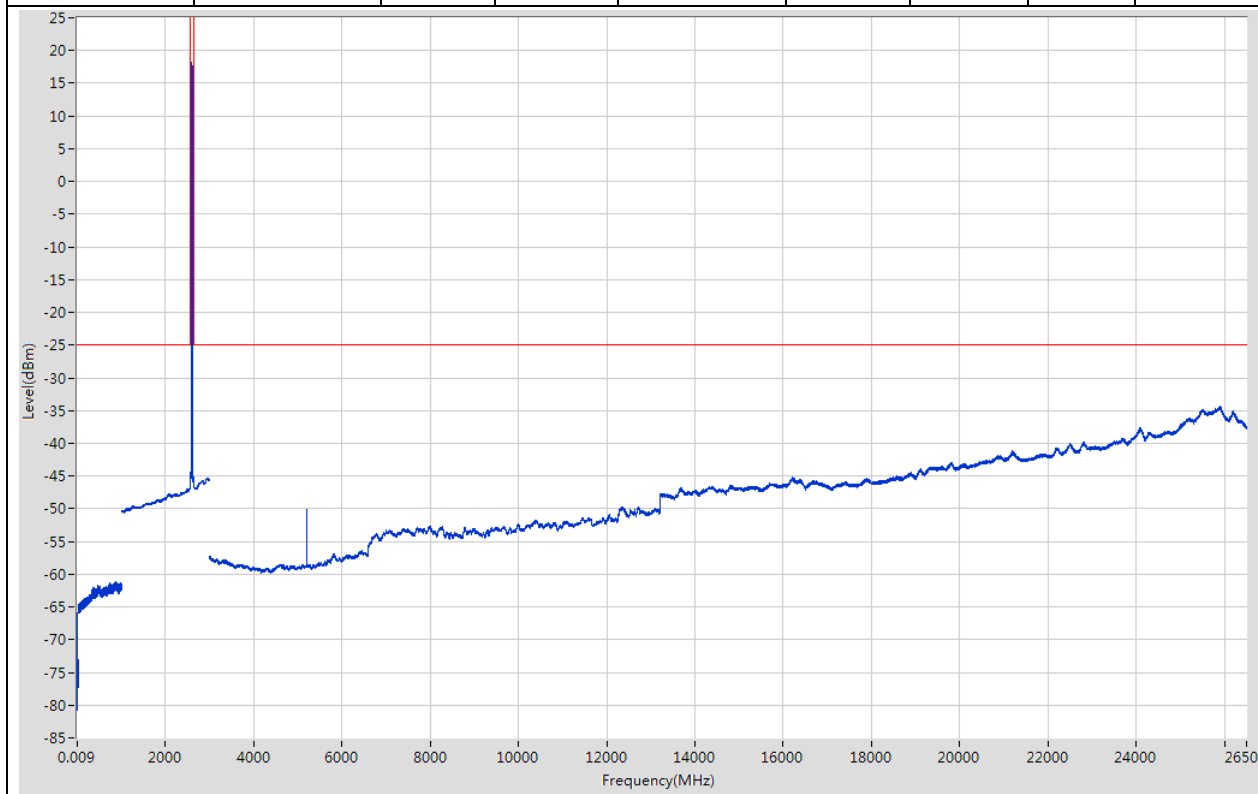
**20.11. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:37952+38150, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -66.56      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -66.16      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 838.499         | -61.18      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2558.999        | -45.6       | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2599.025        | 19.78       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2638.325        | -44.69      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11580.481       | -51.27      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25887.903       | -34.31      | -25         | Pass    | 14500       |



**20.12. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:37952+38150, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -67.5       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.23            | -65.91      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 867.424         | -61.17      | -25         | Pass    | 9699        |
| 1000                  | 2560                 | 1         | RMS       | 2558.999        | -45.98      | -25         | Pass    | 1560        |
| 2560                  | 2630                 | 1         | RMS       | 2600.95         | 18.19       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS       | 2638.325        | -45.24      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5200.269        | -50.16      | -25         | Pass    | 9000        |
| 12000                 | 26500                | 1         | RMS       | 25900.905       | -34.32      | -25         | Pass    | 14500       |

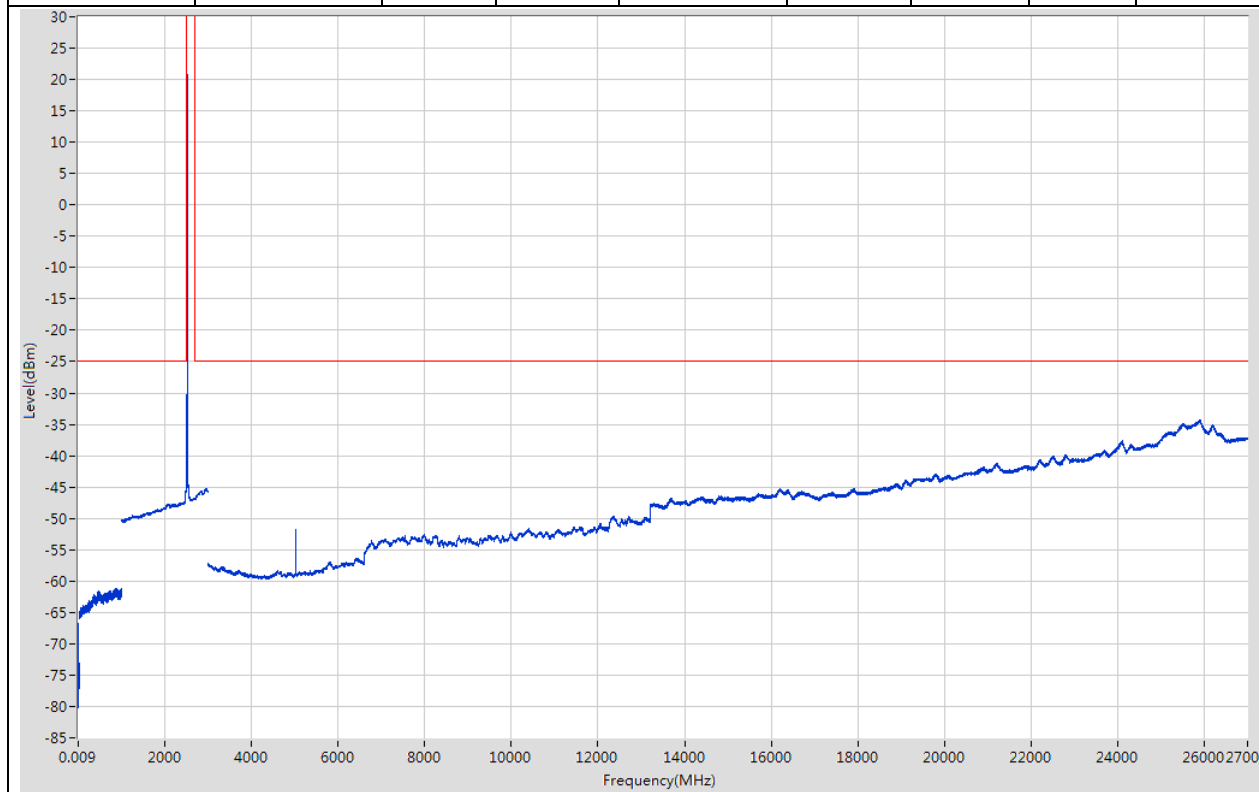




## 21. CA\_41C\_full

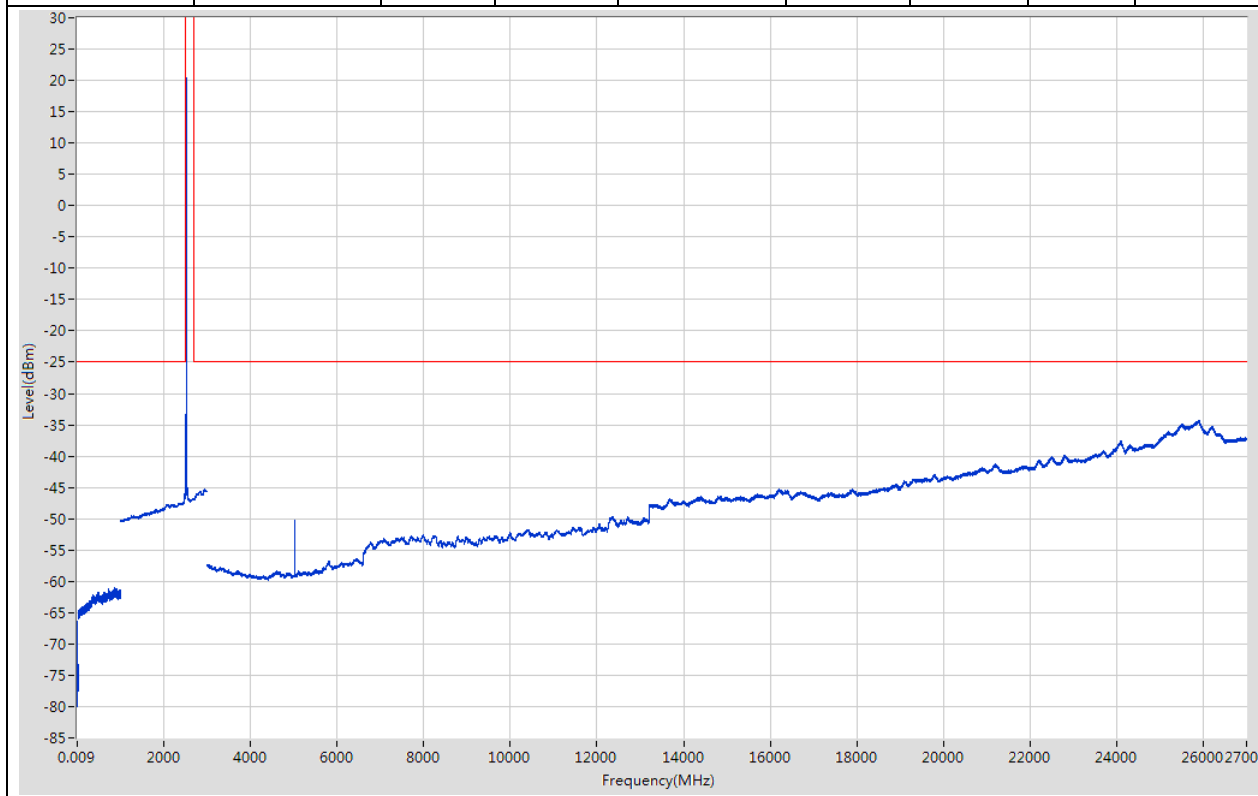
**21.1. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:39750+39867, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.009           | -68.19      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -66.68      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 883.746         | -61.15      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2484.999        | -44.34      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2514.89         | 20.79       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2949            | -45.29      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11443.311       | -51.36      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25877.835       | -34.26      | -25         | Pass    | 15000       |



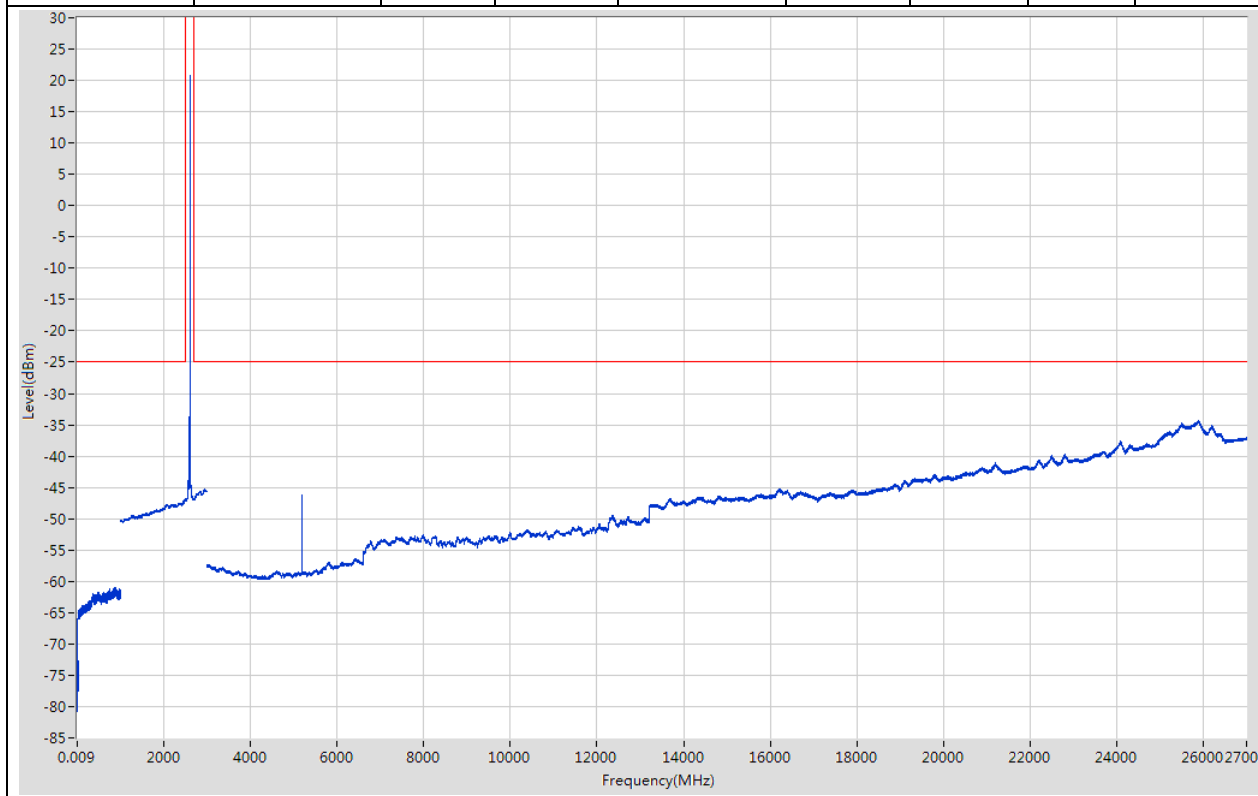
**21.2. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:2,  
Channel:39750+39867, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.009           | -68.2       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.35      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 852.905         | -61.09      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2486            | -44.77      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2514.89         | 20.31       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2940            | -45.3       | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5030.248        | -50.33      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25887.837       | -34.32      | -25         | Pass    | 15000       |



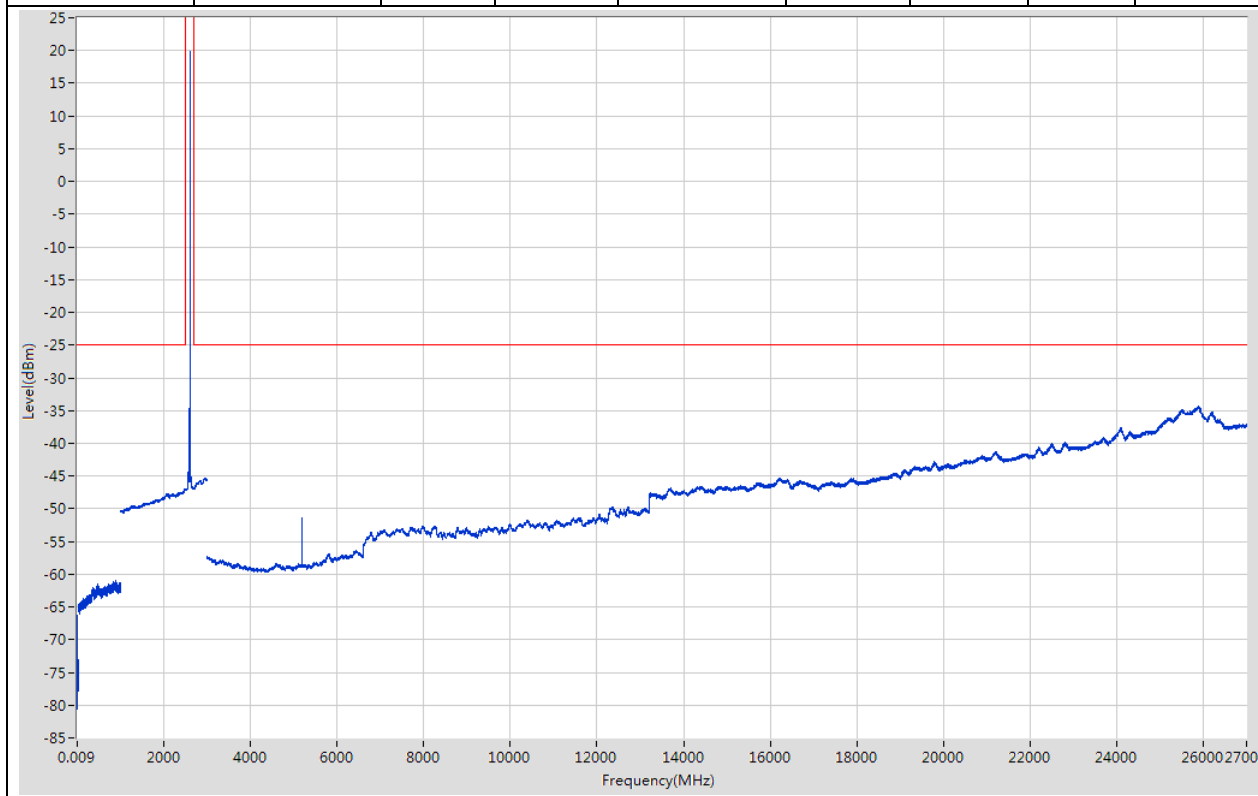
**21.3. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:40595+40712, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -67.26      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.16            | -65.94      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 859.213         | -61.04      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2484.999        | -46.97      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2599.42         | 20.72       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2950.5          | -45.25      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5199.268        | -46.24      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25901.839       | -34.26      | -25         | Pass    | 15000       |



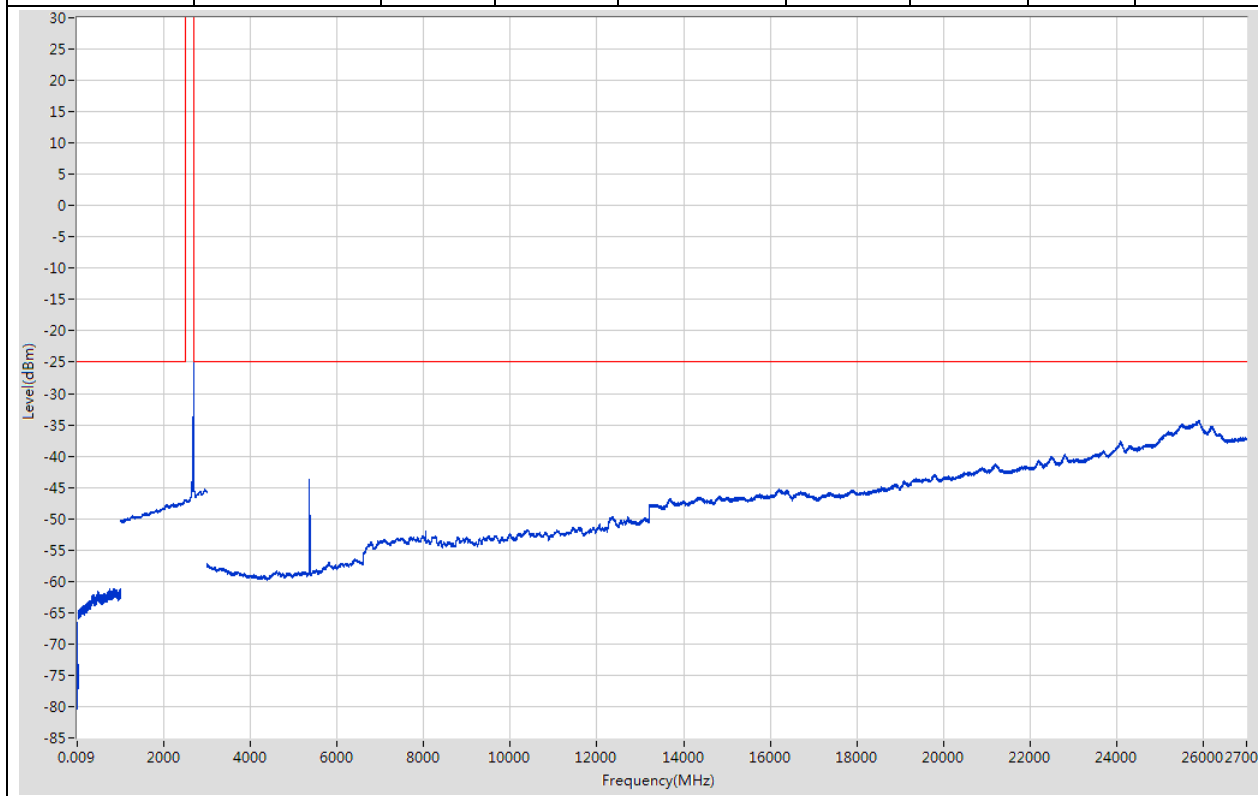
**21.4. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:4,  
Channel:40595+40712, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -67.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.21      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 876.937         | -60.98      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2482.998        | -47         | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2599.42         | 19.81       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2942.25         | -45.27      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11449.318       | -51.36      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25882.836       | -34.31      | -25         | Pass    | 15000       |



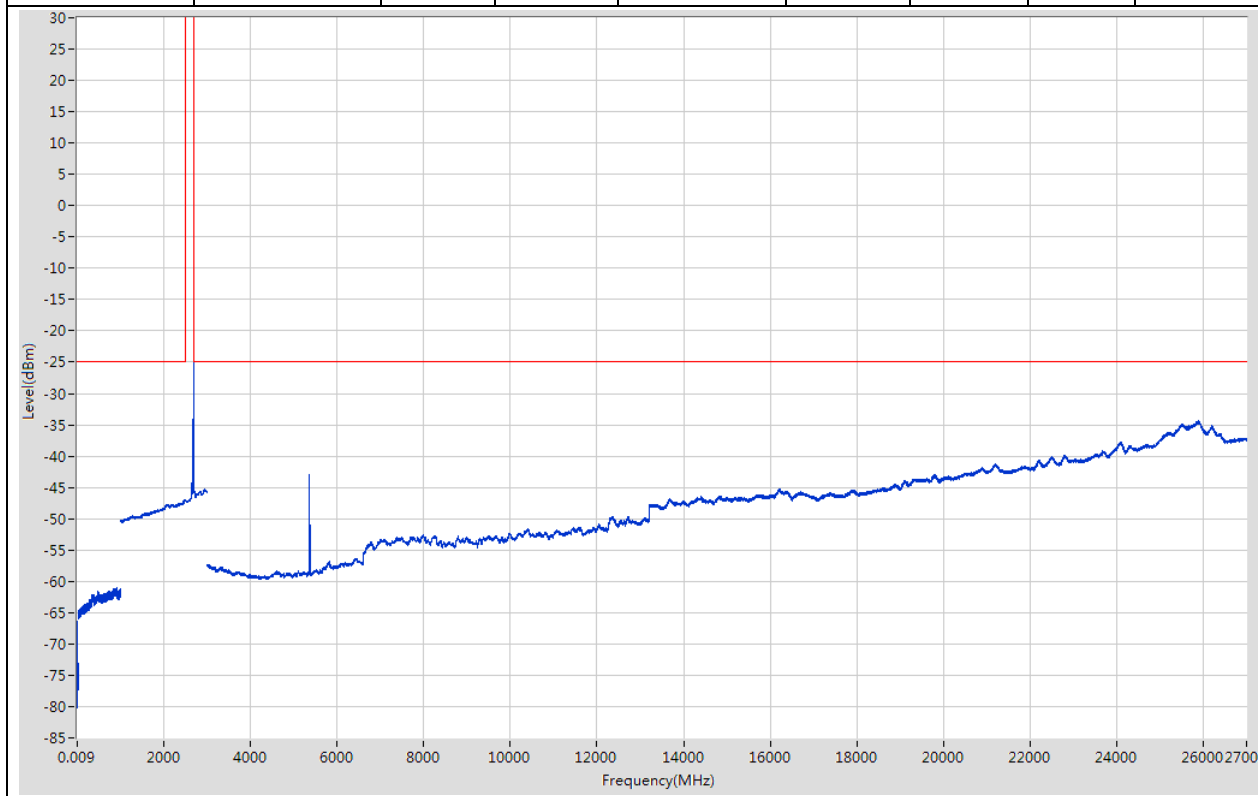
**21.5. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:41440+41557, Bandwidth:20+5, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.009           | -67.47      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.2             | -66.58      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 871.329         | -61.11      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2480.997        | -47.04      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2683.95         | 20.71       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2700.75         | -44.18      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5367.289        | -43.65      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25911.84        | -34.39      | -25         | Pass    | 15000       |



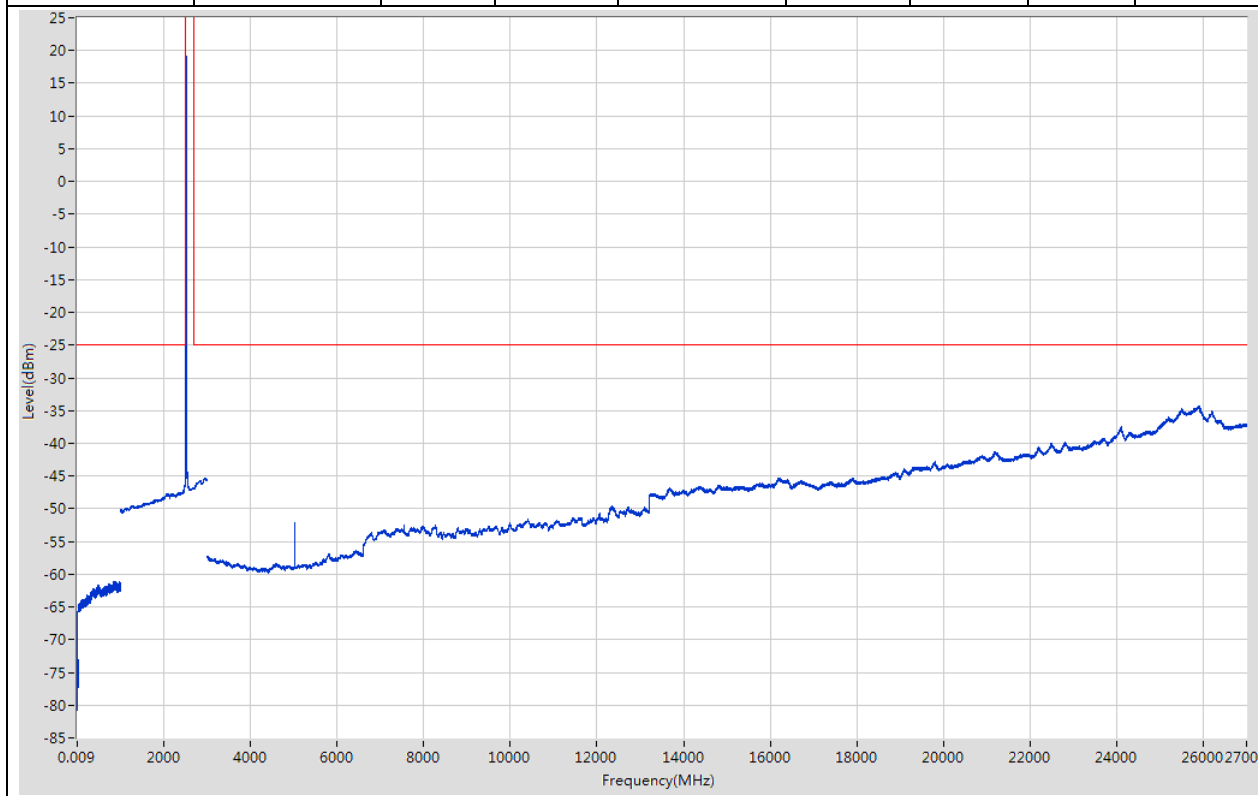
**21.6. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:41440+41557, Bandwidth:20+5, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.013           | -67.69      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -66.34      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 905.074         | -61.06      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2486            | -46.97      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2683.95         | 20.36       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2700            | -44.31      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5369.289        | -42.88      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25898.838       | -34.34      | -25         | Pass    | 15000       |



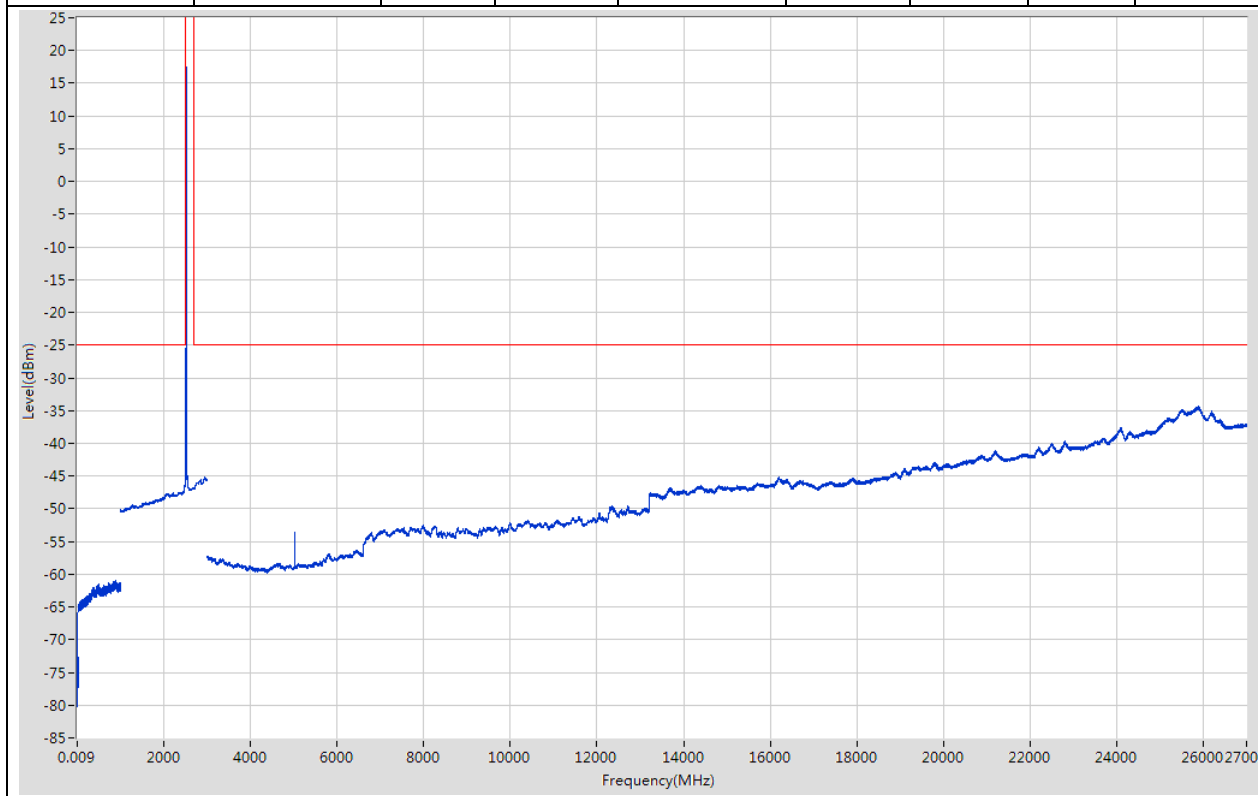
**21.7. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:39750+39948, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.011           | -67.98      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.16            | -65.7       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 884.447         | -61.14      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2486            | -45.6       | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2516.495        | 19.08       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2946            | -45.26      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11575.475       | -51.35      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25901.839       | -34.31      | -25         | Pass    | 15000       |



**21.8. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:39750+39948, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

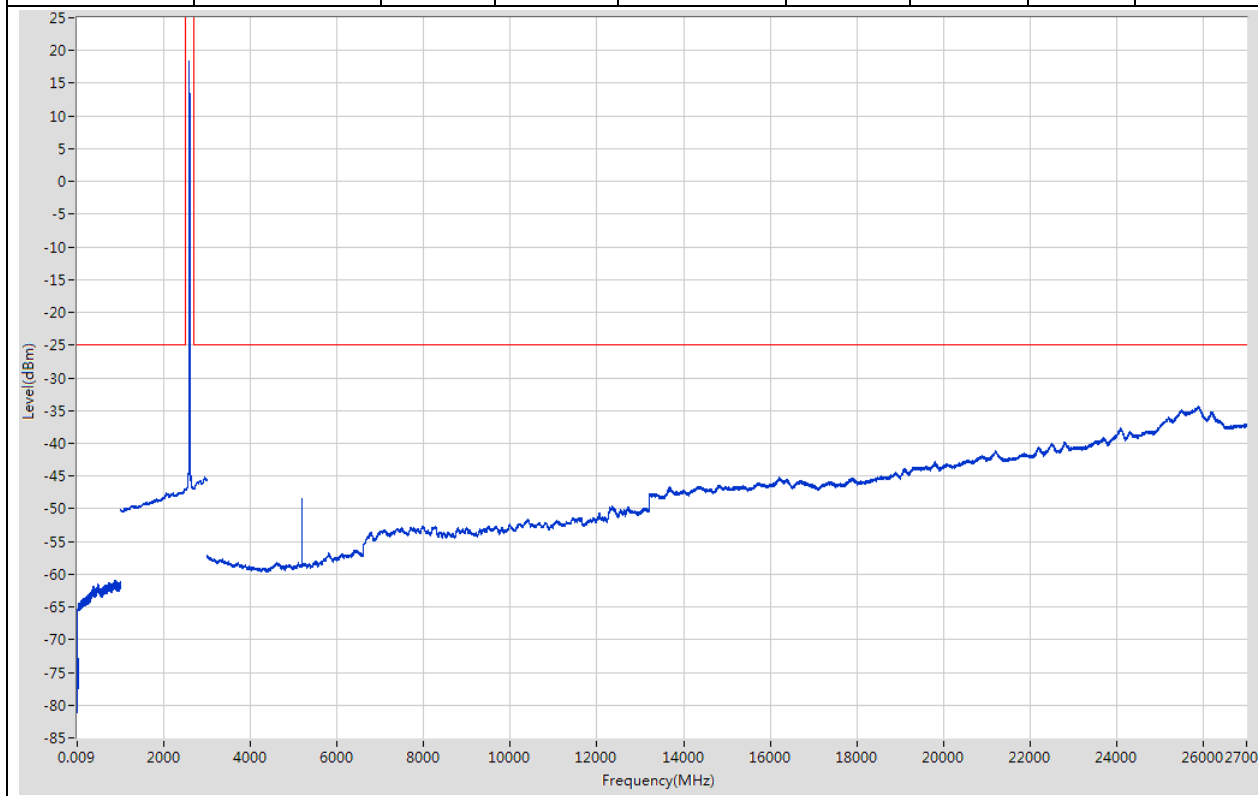
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -66.94      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -65.9       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 875.235         | -60.95      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2484.999        | -45.95      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2516.495        | 17.39       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2943            | -45.21      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 11575.475       | -51.22      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25885.836       | -34.3       | -25         | Pass    | 15000       |





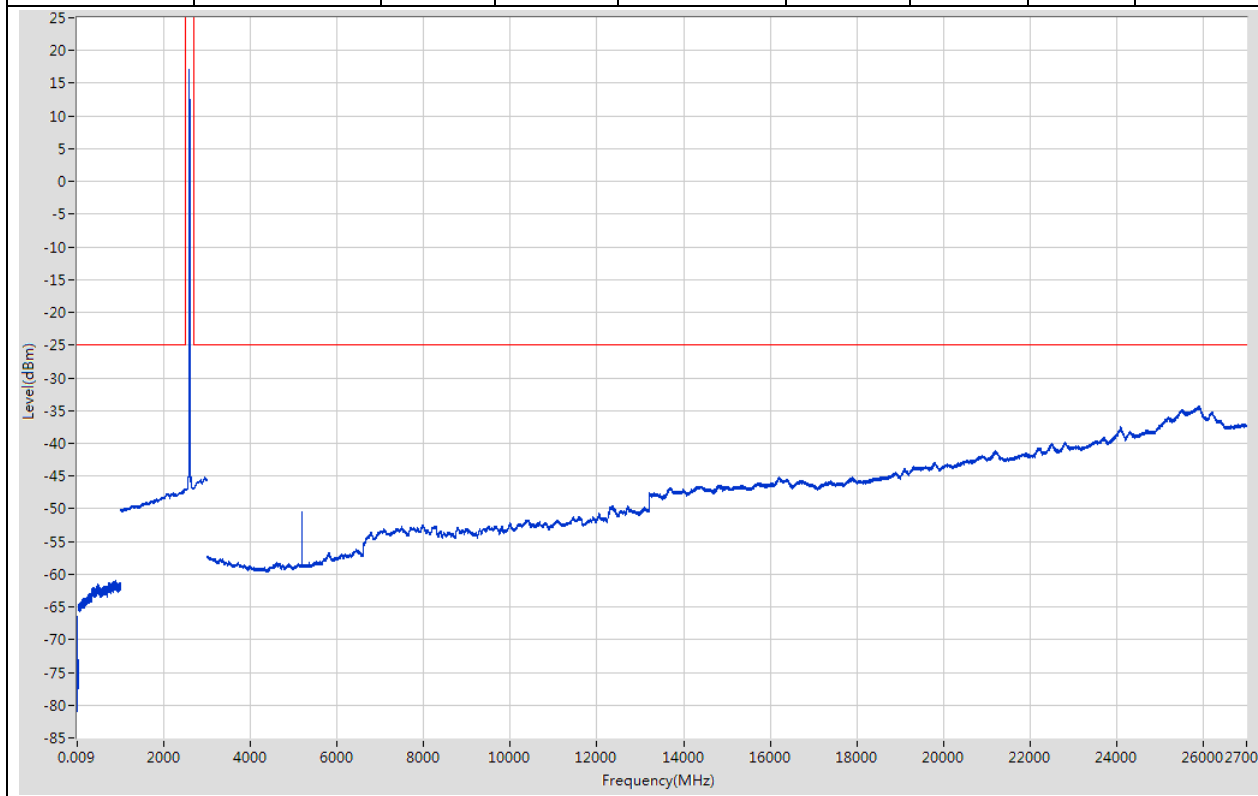
**21.9. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:40521+40719, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -66.88      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -65.44      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 875.635         | -60.89      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2486            | -46.9       | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2593.535        | 18.45       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2938.5          | -45.24      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5186.267        | -48.45      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25894.838       | -34.32      | -25         | Pass    | 15000       |



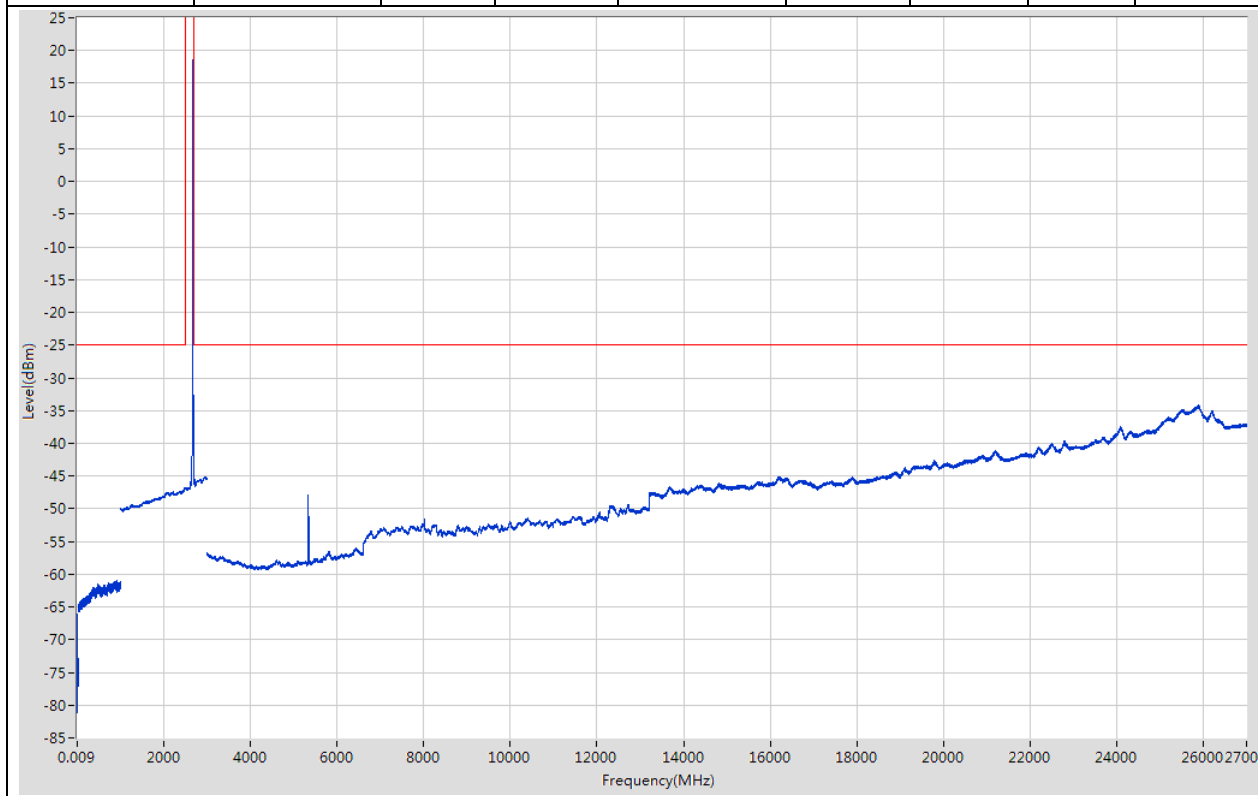
**21.10. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:40521+40719, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.011           | -67.4       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -66.44      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 889.654         | -60.86      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2479.996        | -47.04      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2593.535        | 17.17       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2940            | -45.21      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5186.267        | -50.51      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25893.838       | -34.28      | -25         | Pass    | 15000       |



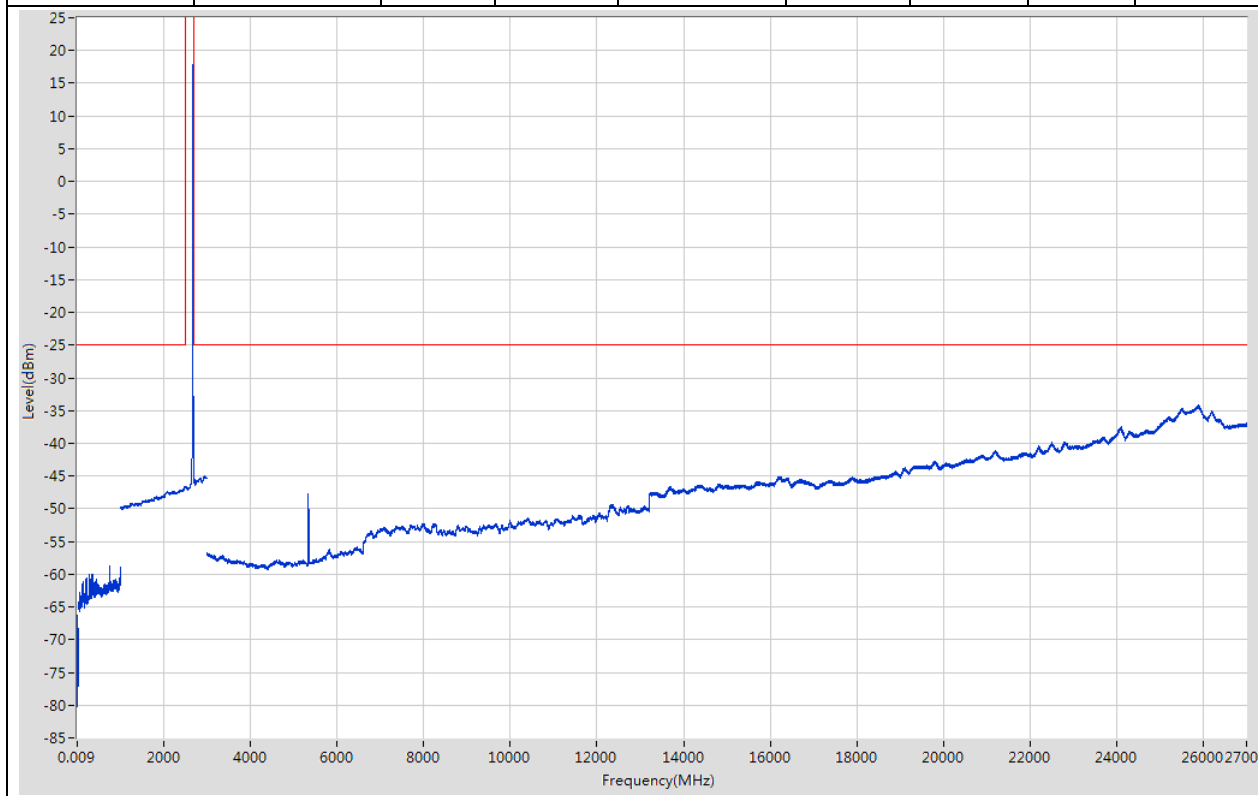
**21.11. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:41292+41490, Bandwidth:20+20, Modulation:QPSK, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.01            | -66.85      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.17            | -66.09      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 904.974         | -61.02      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2486            | -46.85      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2670.575        | 18.57       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2946            | -45.06      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5341.286        | -47.82      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25901.839       | -34.18      | -25         | Pass    | 15000       |



**21.12. CA Spurious Emission at Antenna Terminals(NTNV)(Subtest:12,  
Channel:41292+41490, Bandwidth:20+20, Modulation:16QAM, RB Number:1+1, RB  
Position:High+Low)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.032           | -67.81      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.16            | -66.27      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 748.988         | -58.83      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2482.998        | -46.62      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2668.97         | 17.93       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2945.25         | -44.94      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS       | 5339.286        | -47.63      | -25         | Pass    | 9000        |
| 12000                 | 27000                | 1         | RMS       | 25889.837       | -34.21      | -25         | Pass    | 15000       |

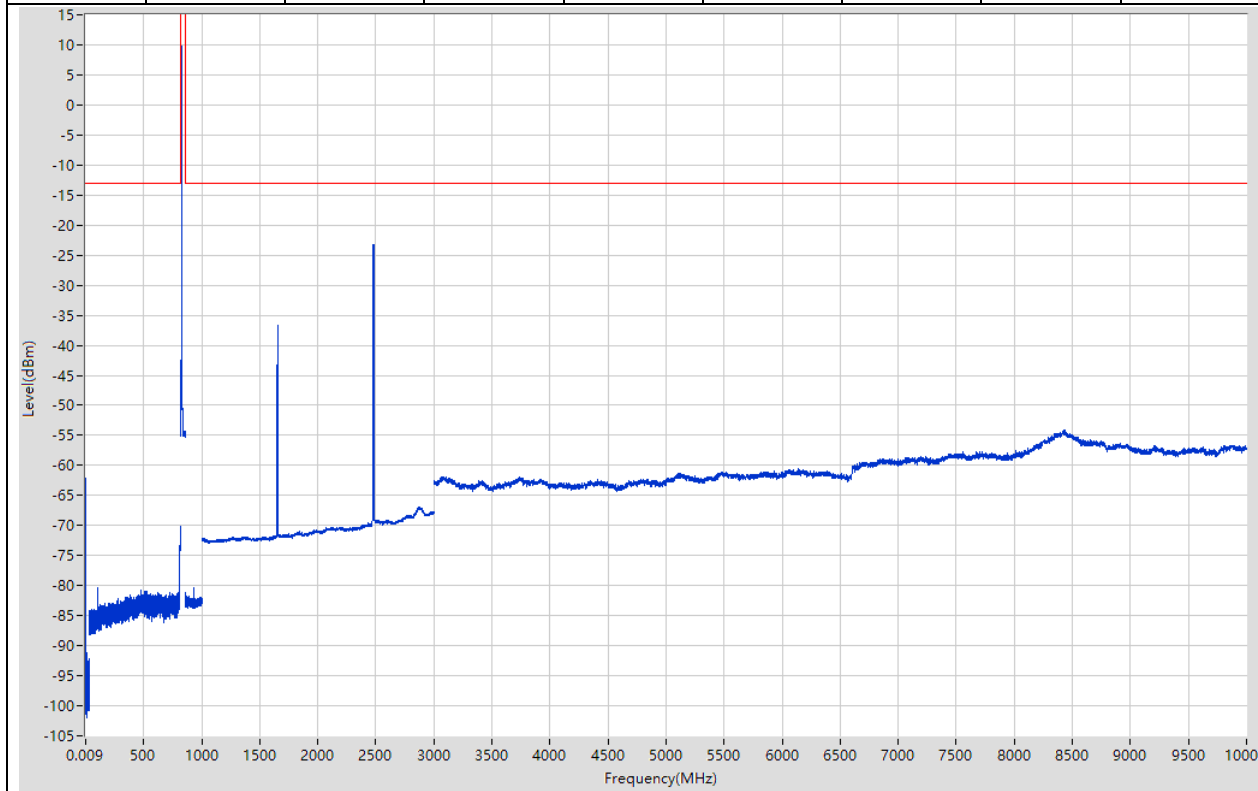


## NR

### 22. n5 15kHz

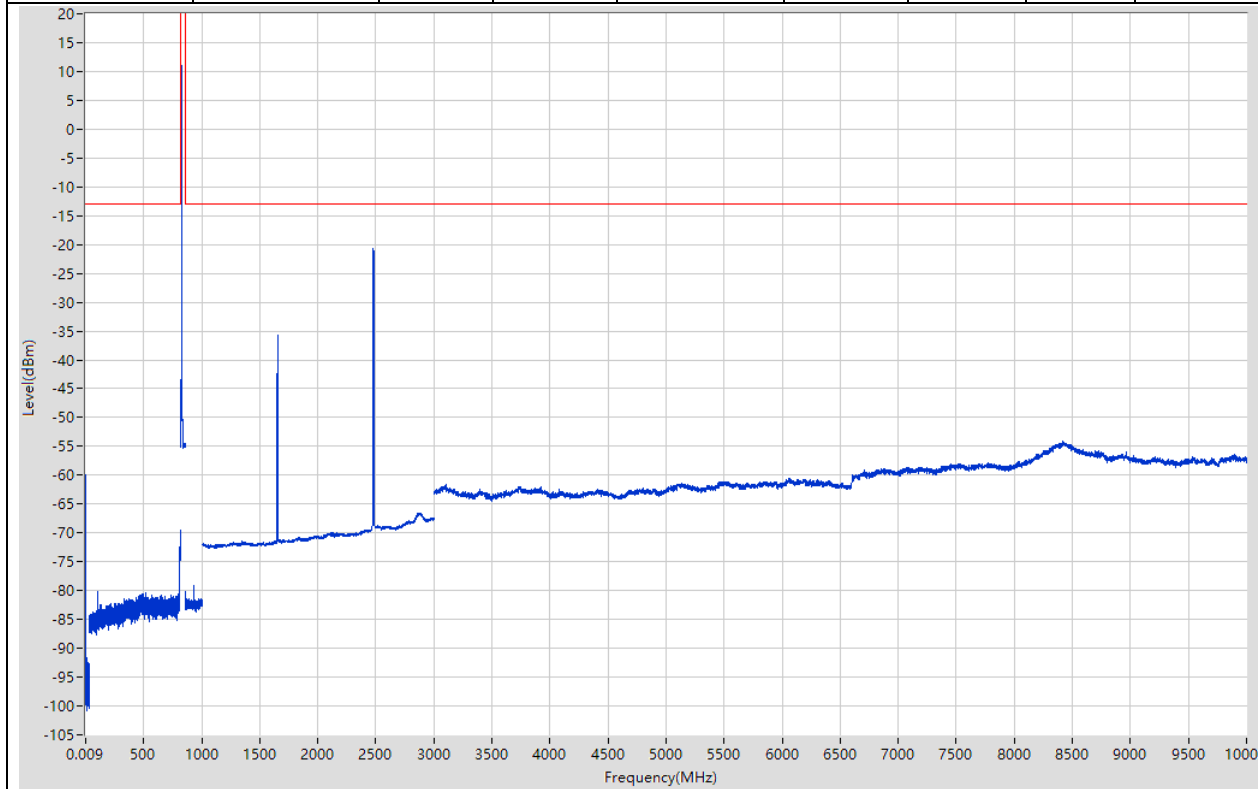
**22.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,  
Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -69.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.05            | -62.11      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -70.24      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 825.826         | 9.72        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 931.852         | -80.34      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2478.739        | -23.17      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8426.775        | -54.19      | -13         | Pass    | 7000        |



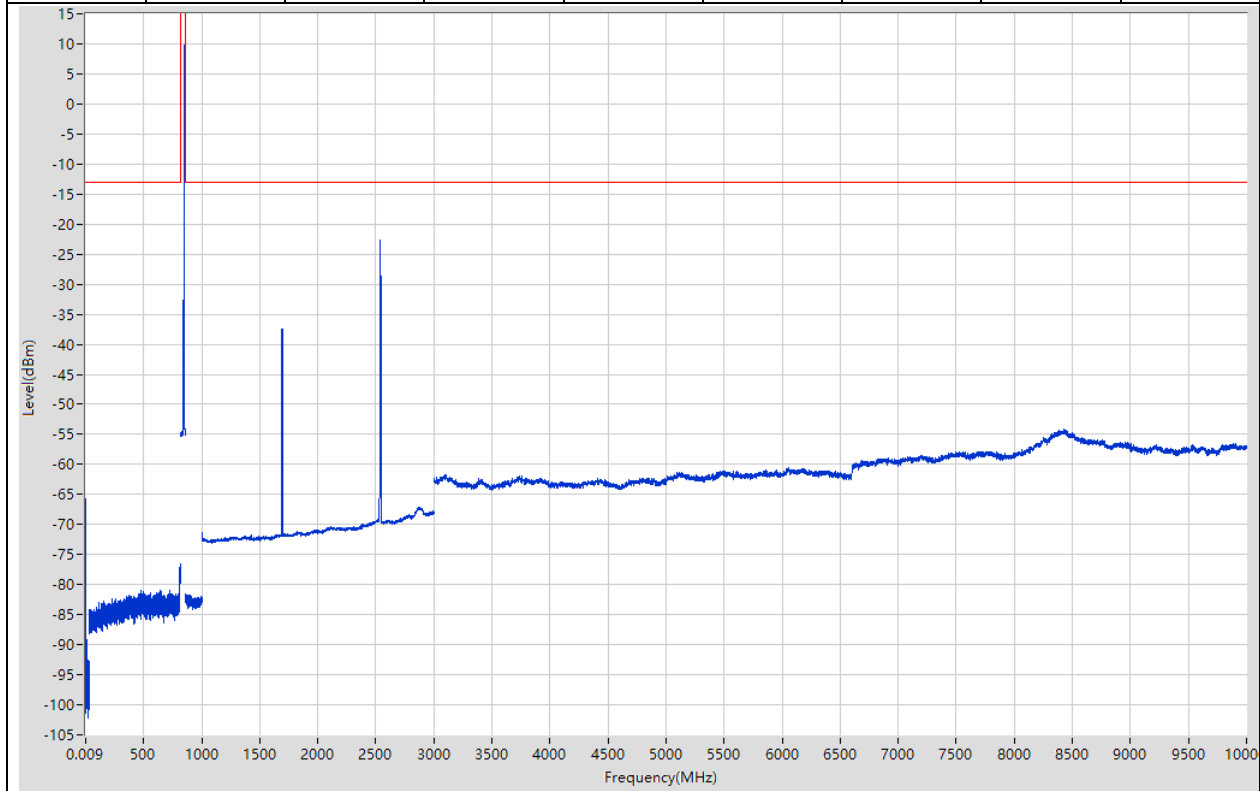
**22.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,  
Channel:165300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.032           | -69.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 1.05            | -59.97      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS       | 813.9           | -69.44      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS       | 826.327         | 11.07       | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS       | 931.752         | -79.15      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS       | 2478.739        | -20.72      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS       | 8418.774        | -54.08      | -13         | Pass    | 7000        |



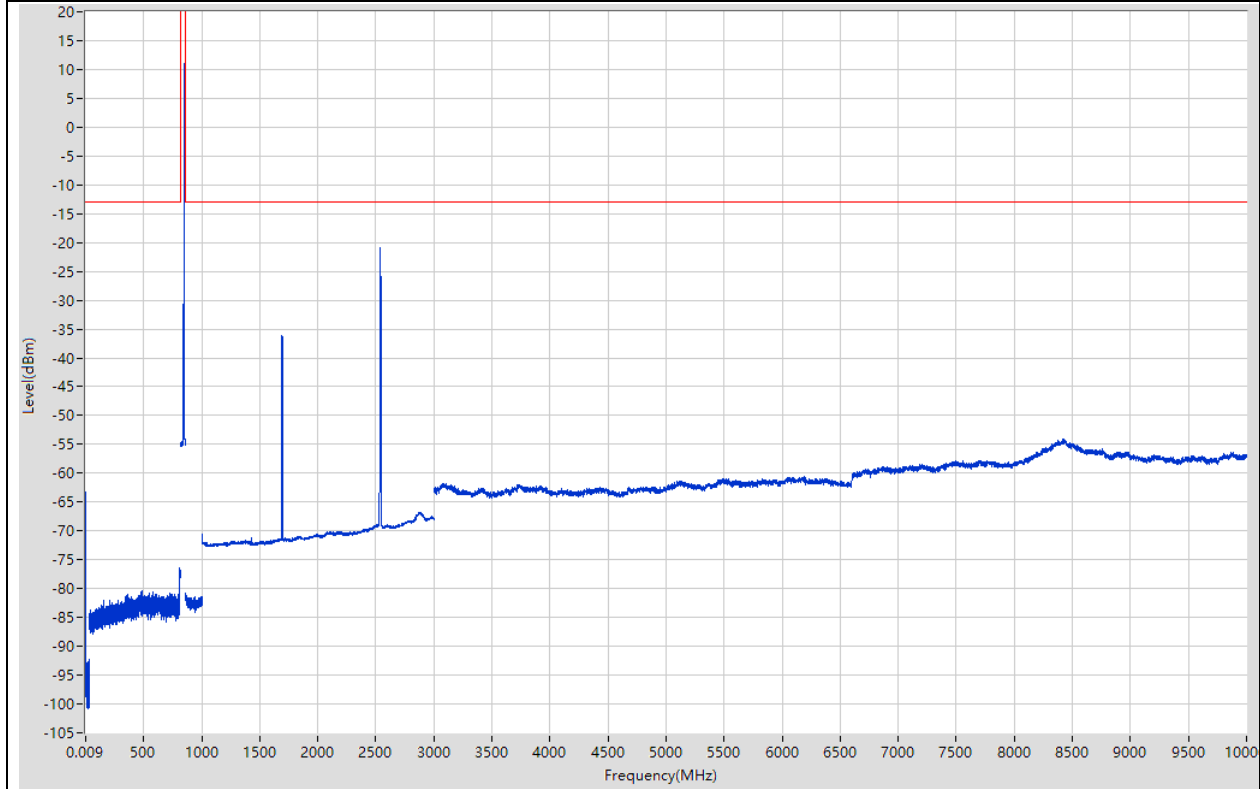
**22.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,  
Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.036           | -70.35      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.05            | -65.68      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -76.48      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 846.773         | 9.72        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 863.803         | -81.52      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2538.769        | -22.71      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8430.776        | -54.2       | -13         | Pass    | 7000        |



**22.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,  
Channel:169300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

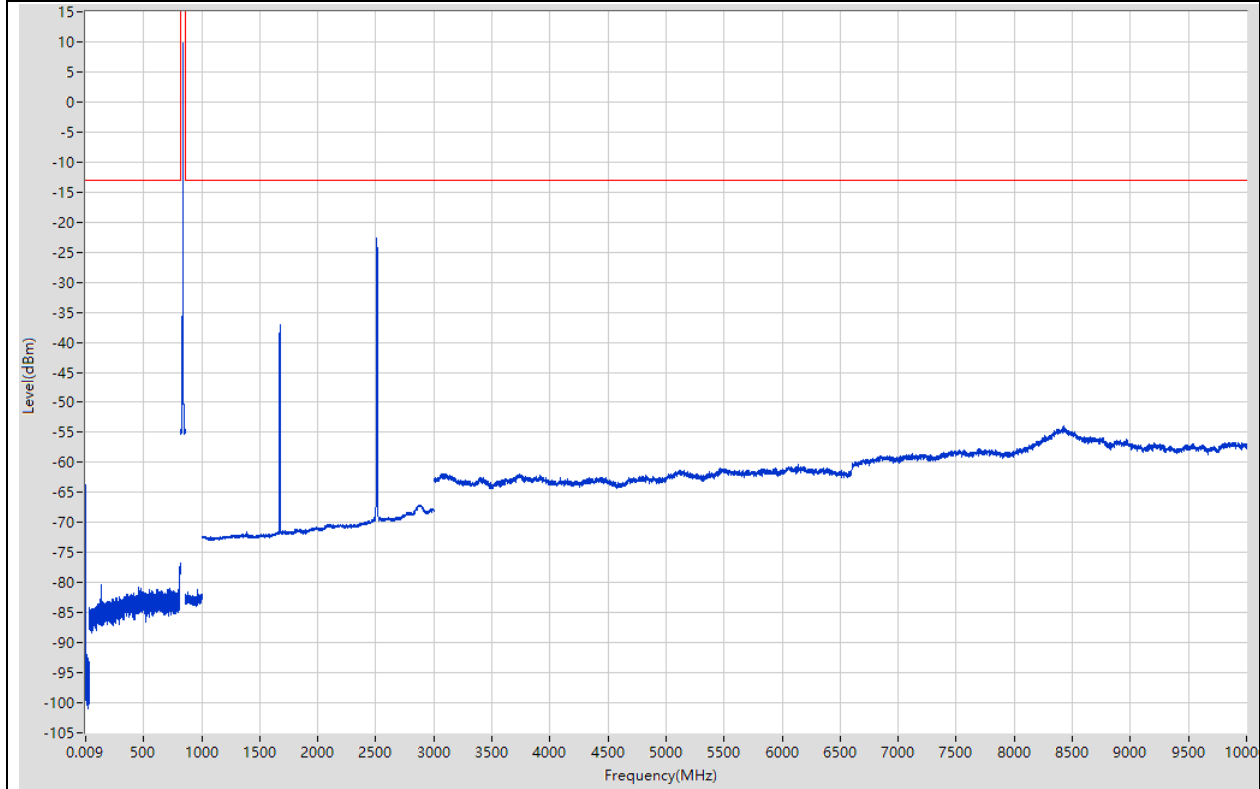
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.45         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 1.05                | -63.26         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 812.4               | -76.31         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 846.372             | 11.03          | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859                 | -80.85         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2538.769            | -20.84         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8426.775            | -54.04         | -13            | Pass    | 7000           |





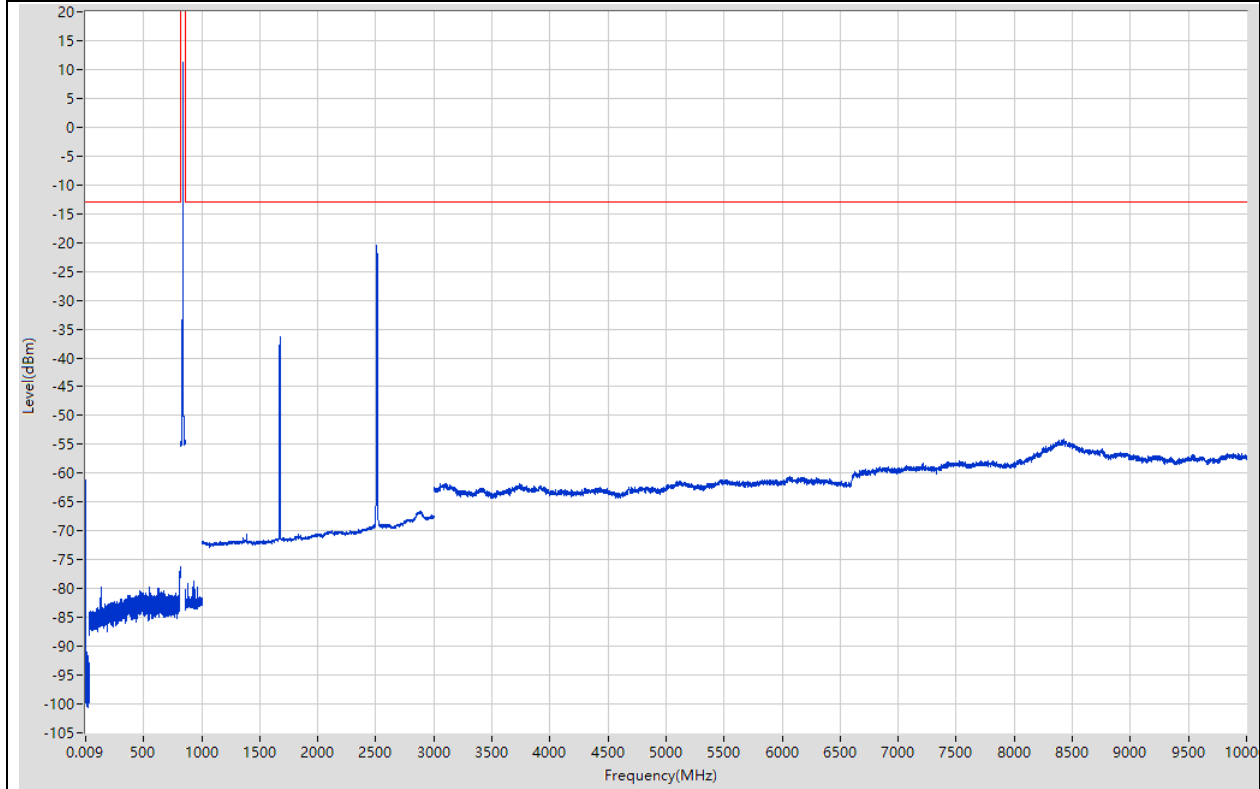
**22.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,  
Channel:167300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.036               | -69.21         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 1.05                | -63.68         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.8               | -76.69         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 835.849             | 9.74           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 967.077             | -81.07         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2508.754            | -22.69         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8429.776            | -53.82         | -13            | Pass    | 7000           |



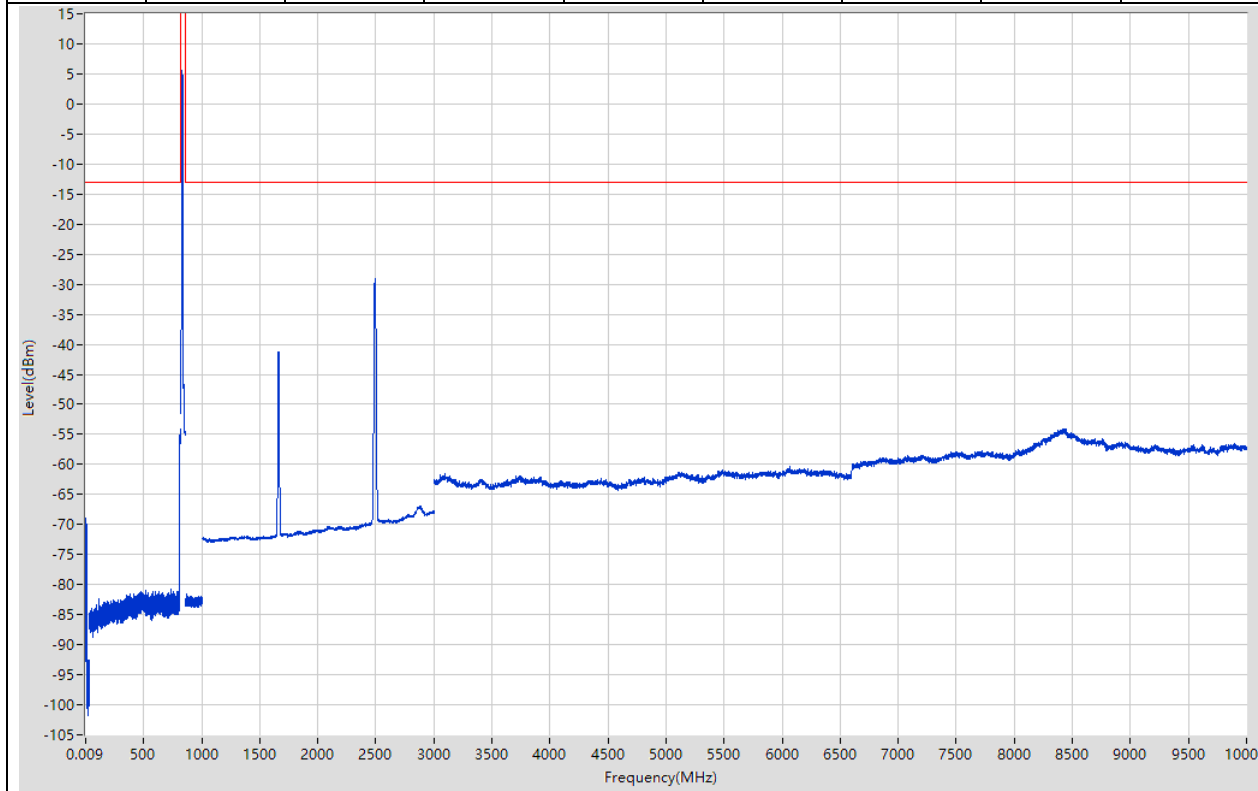
**22.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,  
Channel:167300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.47         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 1.05                | -61.19         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813                 | -76.22         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 836.35              | 11.2           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 929.95              | -78.66         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2508.754            | -20.49         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8425.775            | -54.04         | -13            | Pass    | 7000           |



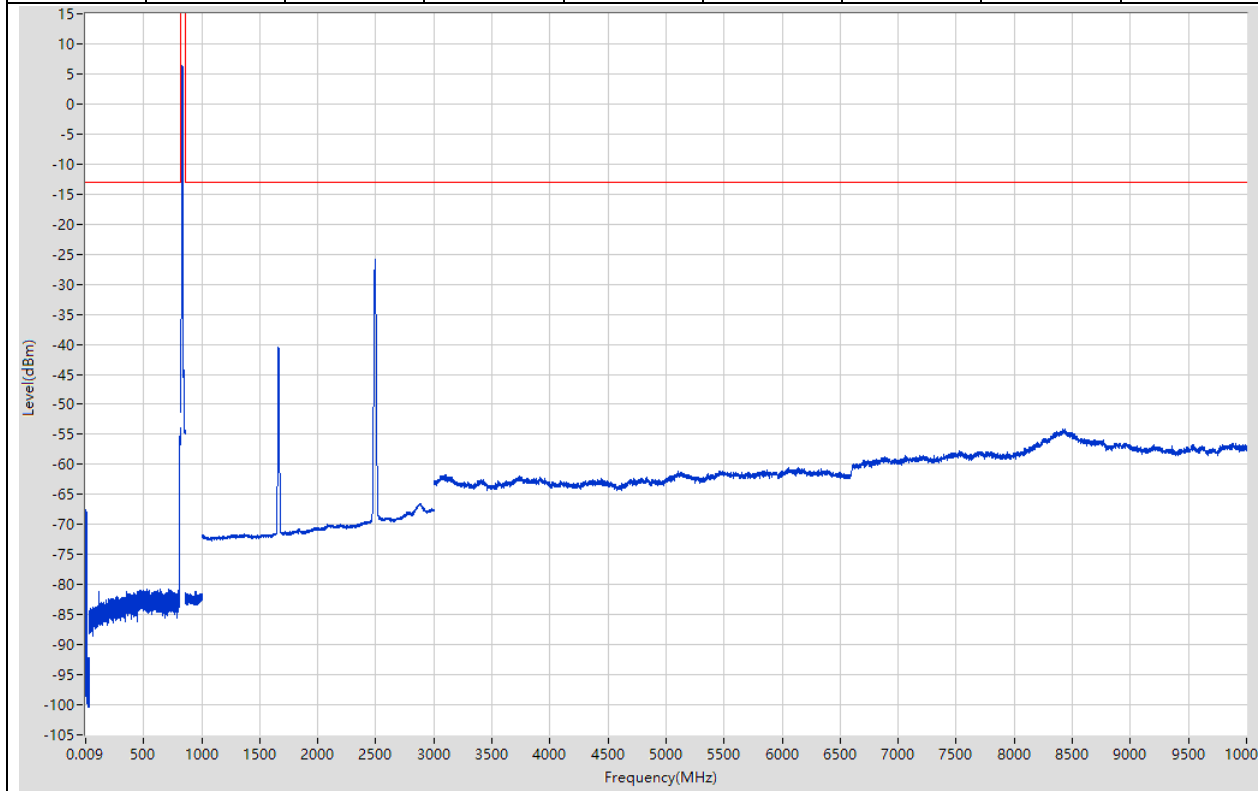
**22.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:7,  
Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -68.93         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 5.432               | -69.91         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.3               | -54.14         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 827.931             | 5.62           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 873.61              | -81.62         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2492.746            | -28.99         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8413.773            | -54.03         | -13            | Pass    | 7000           |



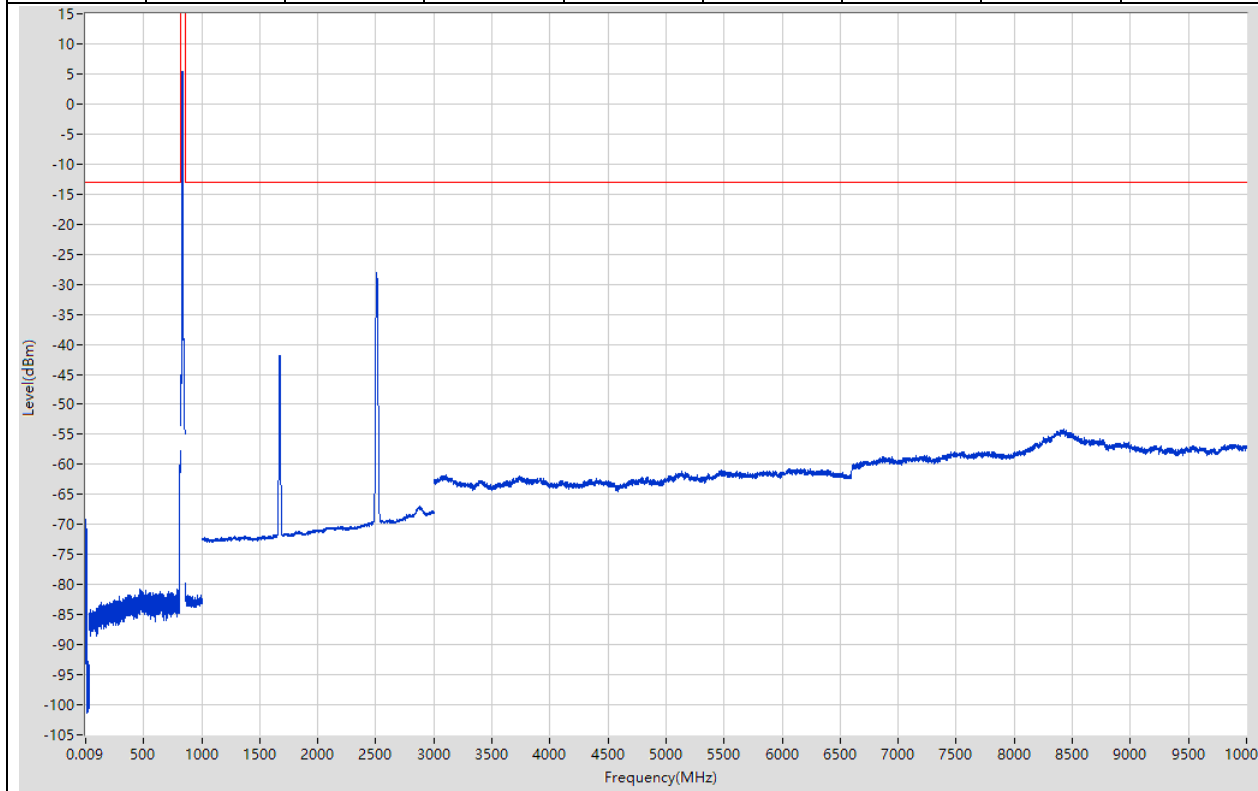
**22.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:8,  
Channel:166300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -69.5          | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 1.801               | -67.61         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -53.82         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 829.434             | 6.34           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 947.263             | -81.13         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2492.746            | -25.79         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8431.776            | -54.15         | -13            | Pass    | 7000           |



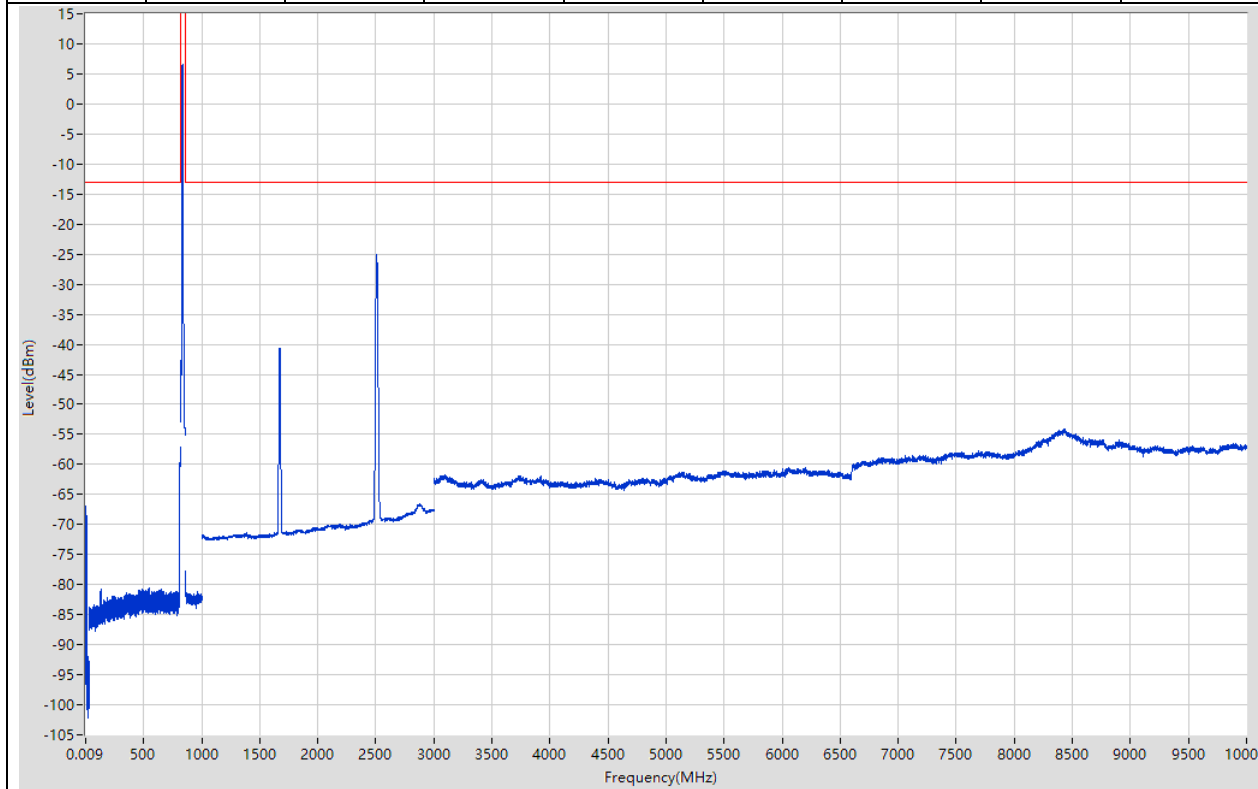
**22.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:9,  
Channel:167300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.13         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 5.432               | -70.82         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.7               | -57.68         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 832.942             | 5.45           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859.1               | -79.67         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2506.753            | -28.13         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8422.775            | -54.05         | -13            | Pass    | 7000           |



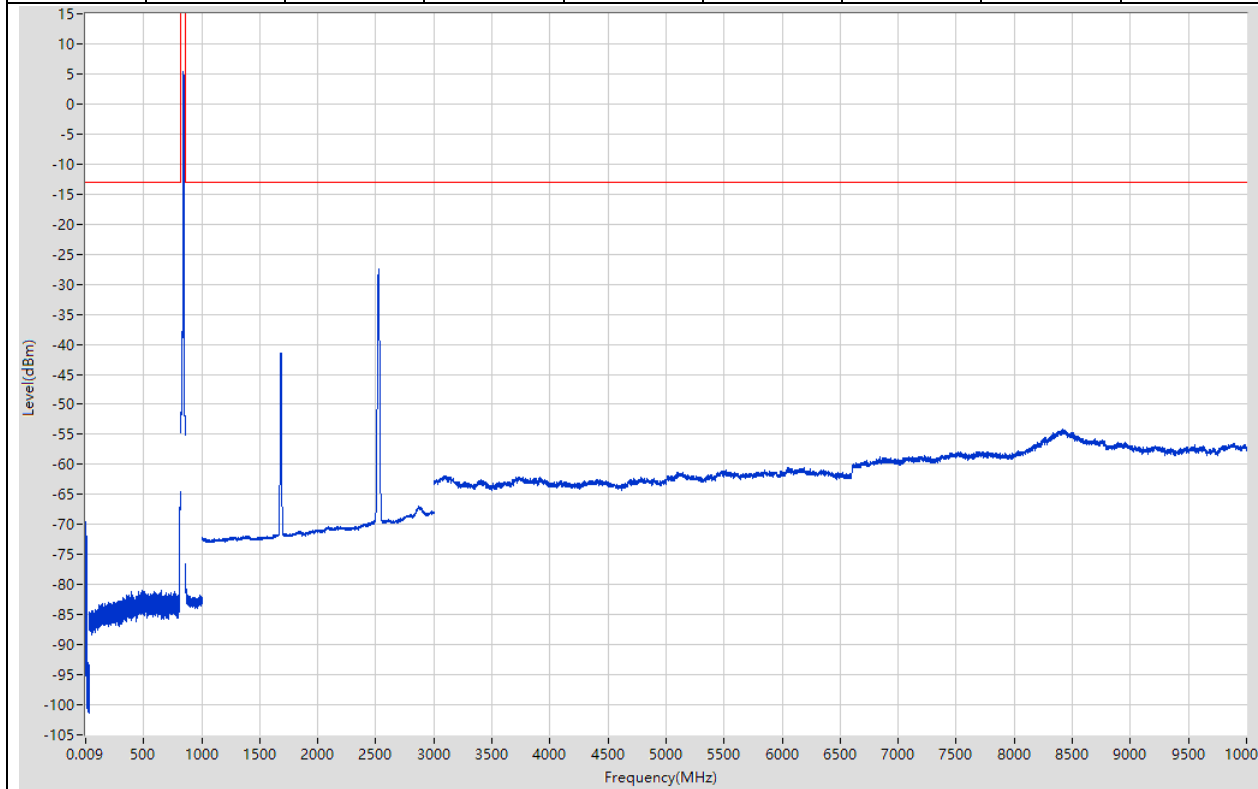
**22.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:10,  
Channel:167300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.79         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 1.801               | -66.92         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.8               | -57.02         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 838.454             | 6.62           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859.3               | -77.66         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2507.754            | -25.05         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8430.776            | -54.02         | -13            | Pass    | 7000           |



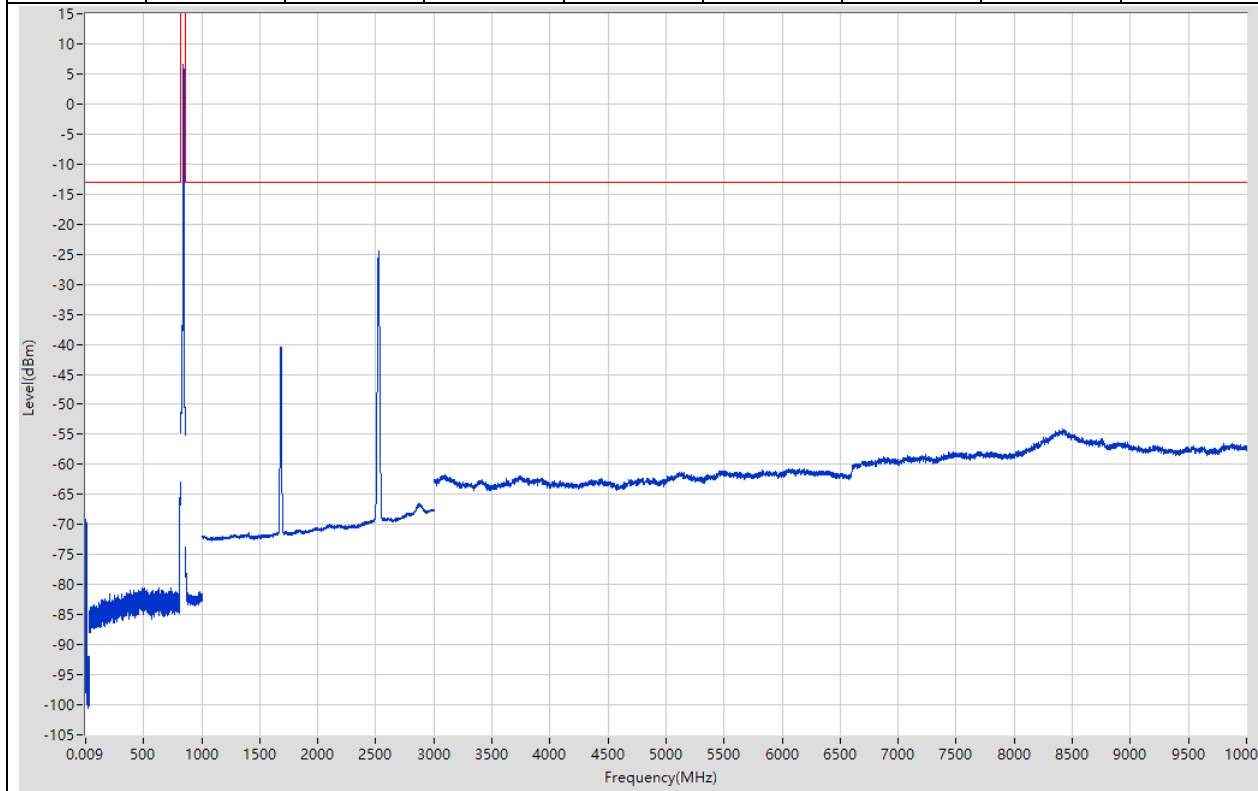
**22.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:11,  
Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.51         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.9                 | -71.45         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.8               | -64.44         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 837.953             | 5.39           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859                 | -76.65         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2523.762            | -27.45         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8420.774            | -54.18         | -13            | Pass    | 7000           |



**22.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:12,  
Channel:168300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:36, RB Position:18)**

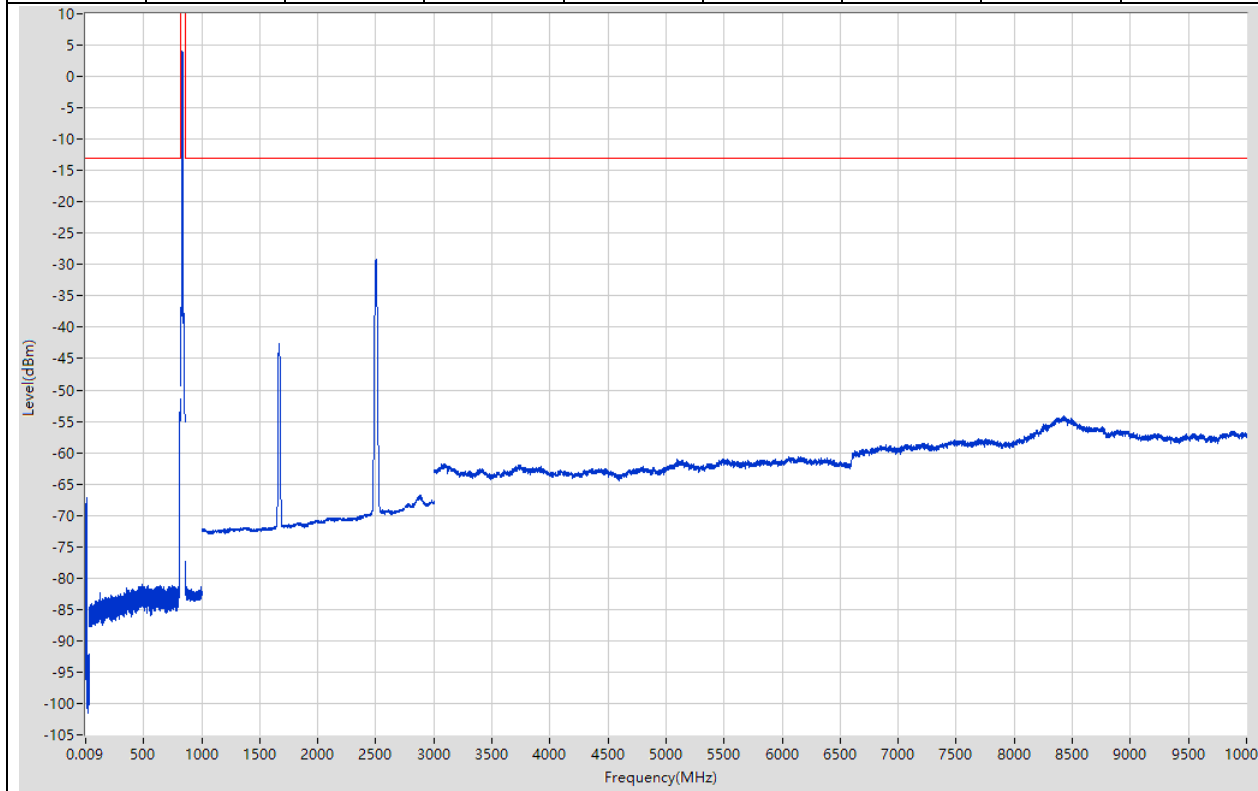
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.53         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.9                 | -69.17         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.8               | -62.84         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 840.258             | 6.58           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859.3               | -73.84         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2522.761            | -24.39         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8414.774            | -54.2          | -13            | Pass    | 7000           |





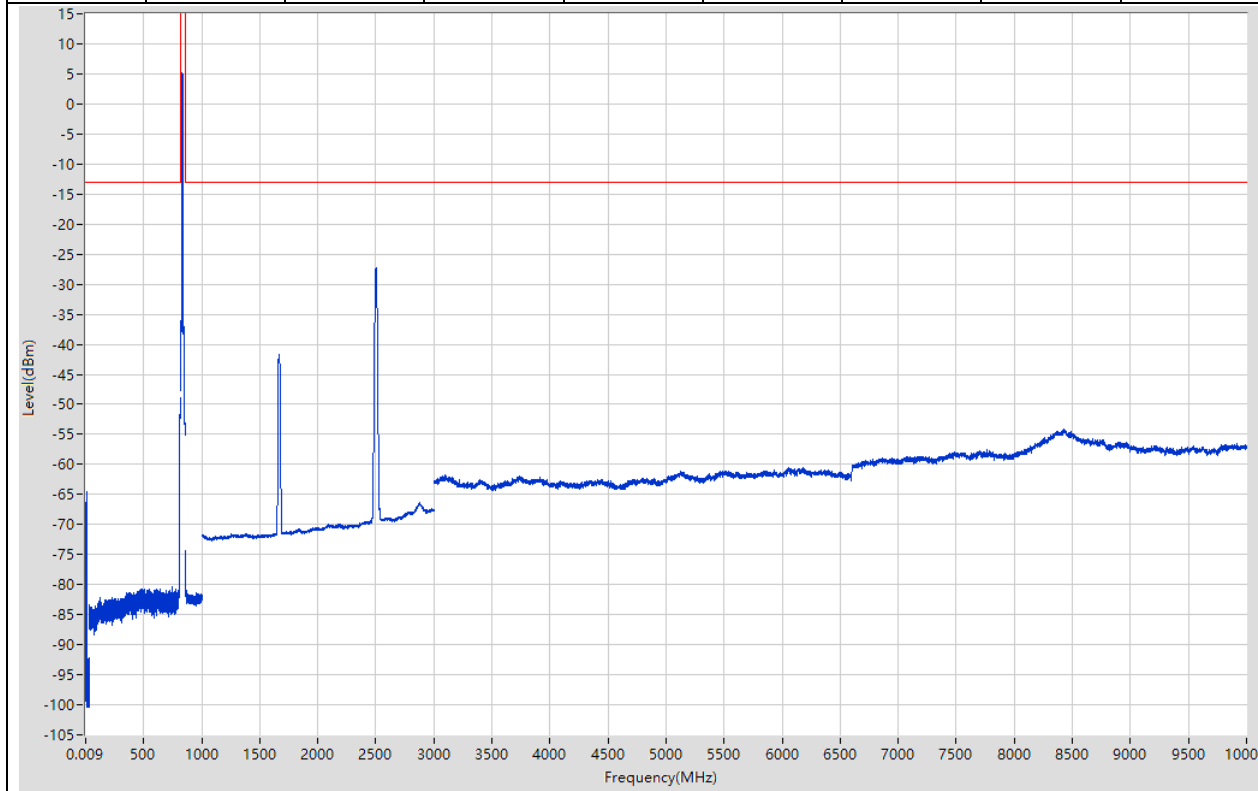
**22.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:13,  
Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -70.04         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 6.842               | -67.11         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 814                 | -51.46         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 829.935             | 4.12           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859.2               | -77.38         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2500.75             | -29.2          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8425.775            | -54.19         | -13            | Pass    | 7000           |



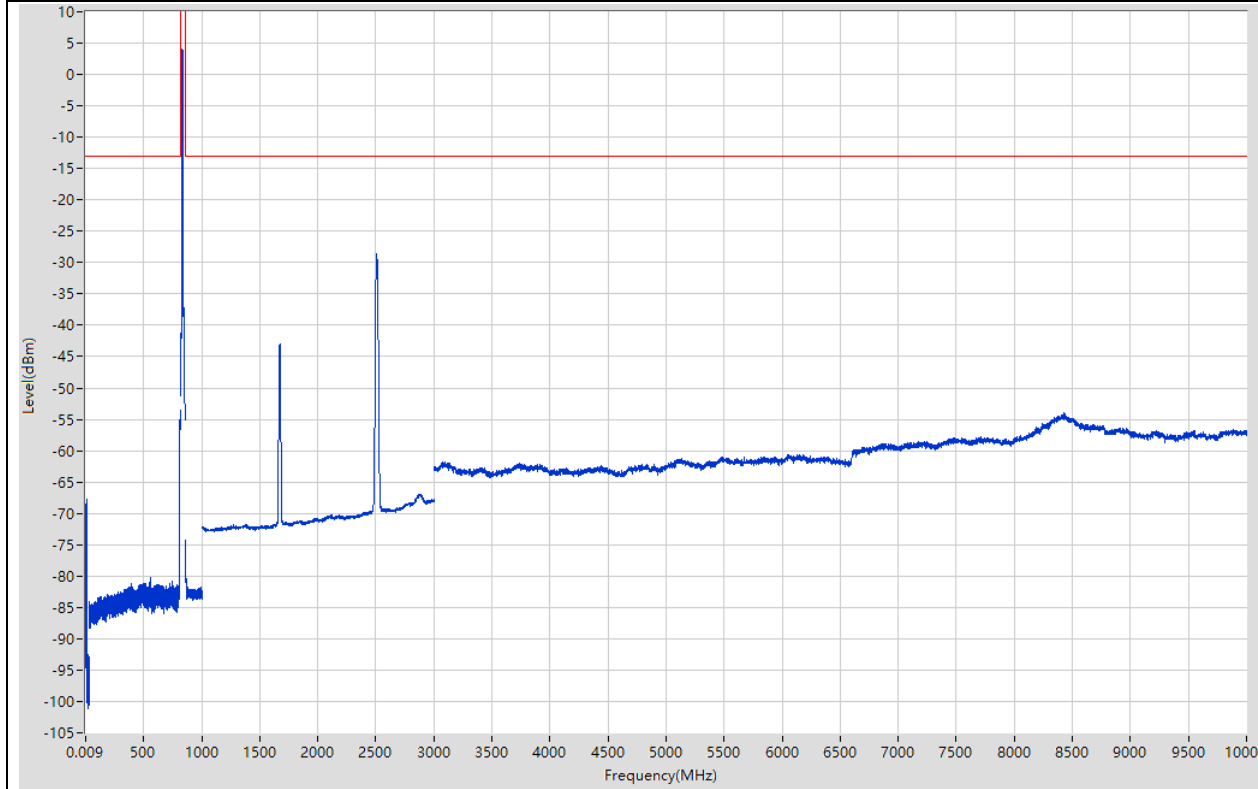
**22.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:14,  
Channel:166800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.18         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 6.842               | -64.49         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -48.94         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 830.837             | 5.12           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859.3               | -74.43         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2500.75             | -27.27         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8426.775            | -54.09         | -13            | Pass    | 7000           |



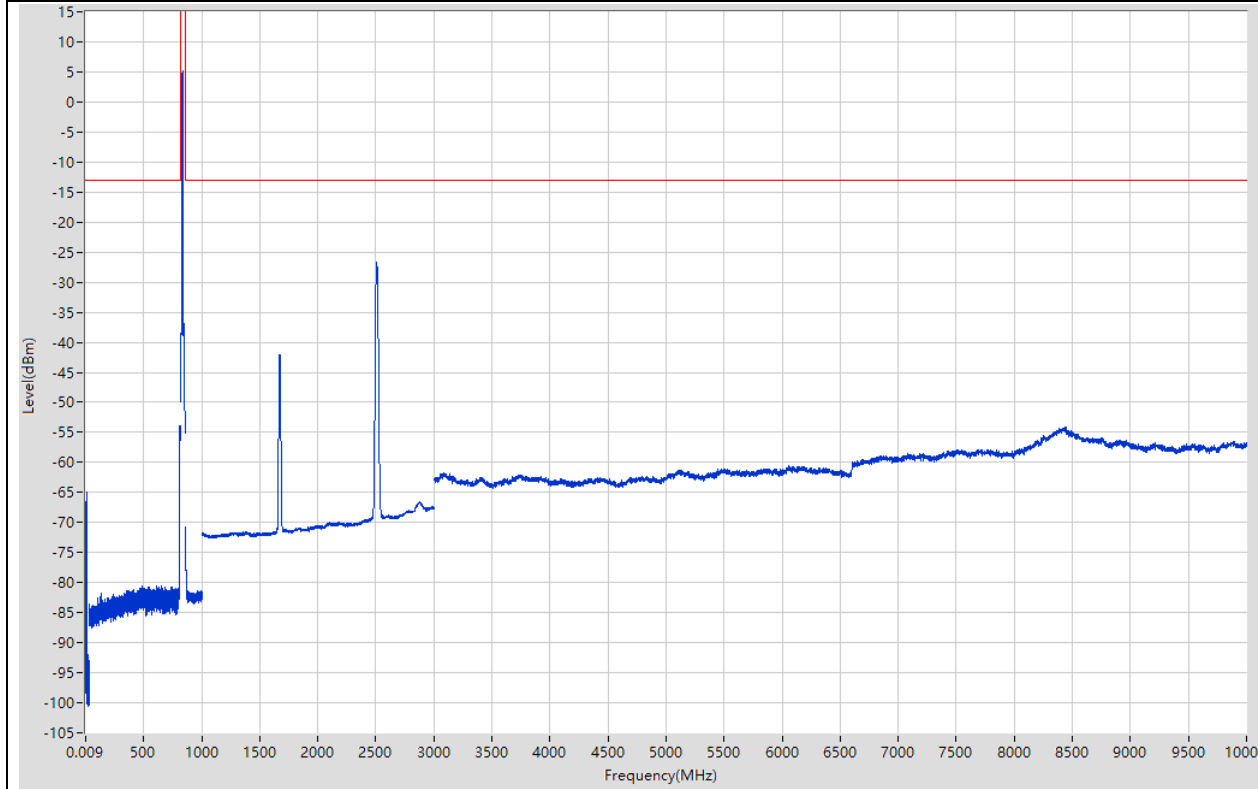
**22.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:15,  
Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -68.87         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 6.842               | -67.84         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.9               | -53.62         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 832.441             | 3.99           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859                 | -74.34         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2508.754            | -28.67         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8426.775            | -54            | -13            | Pass    | 7000           |



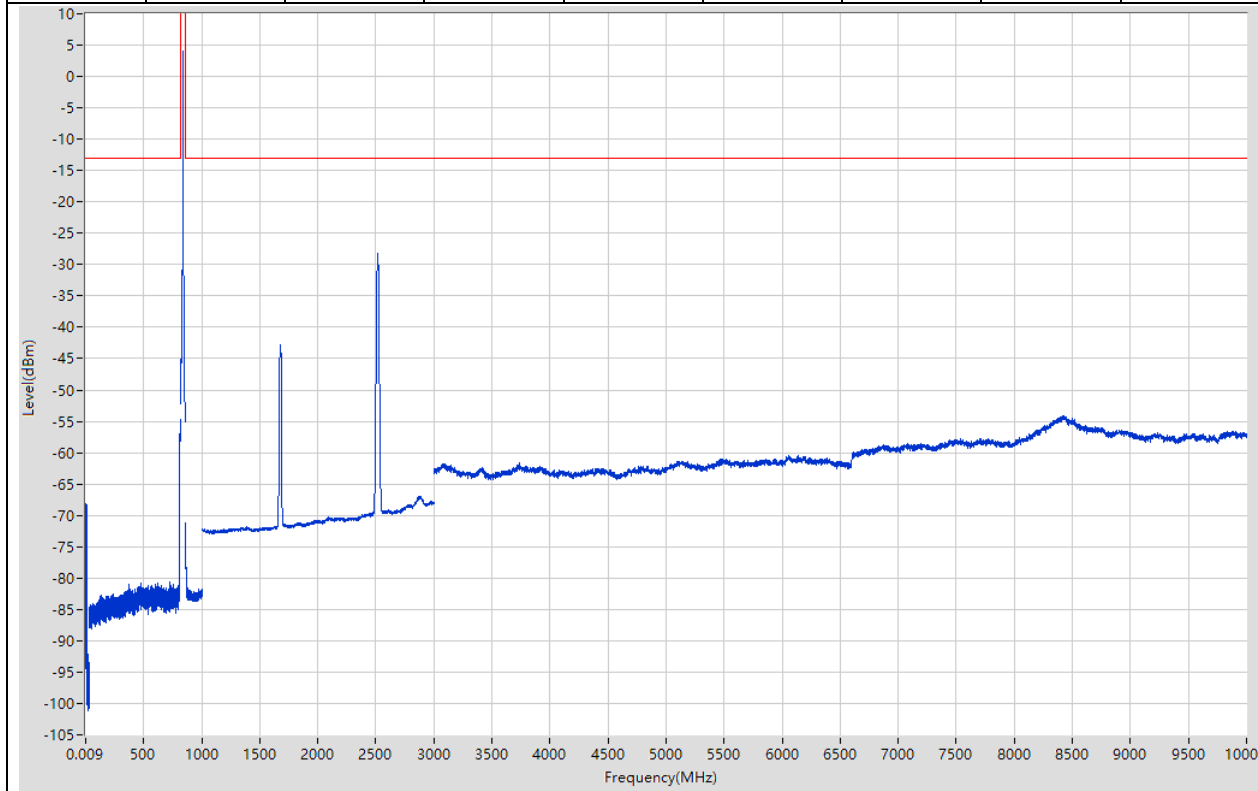
**22.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:16,  
Channel:167300, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.037               | -70.63         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 6.842               | -64.95         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -53.92         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 837.653             | 5.11           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859                 | -70.81         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2508.754            | -26.7          | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8433.776            | -54.1          | -13            | Pass    | 7000           |



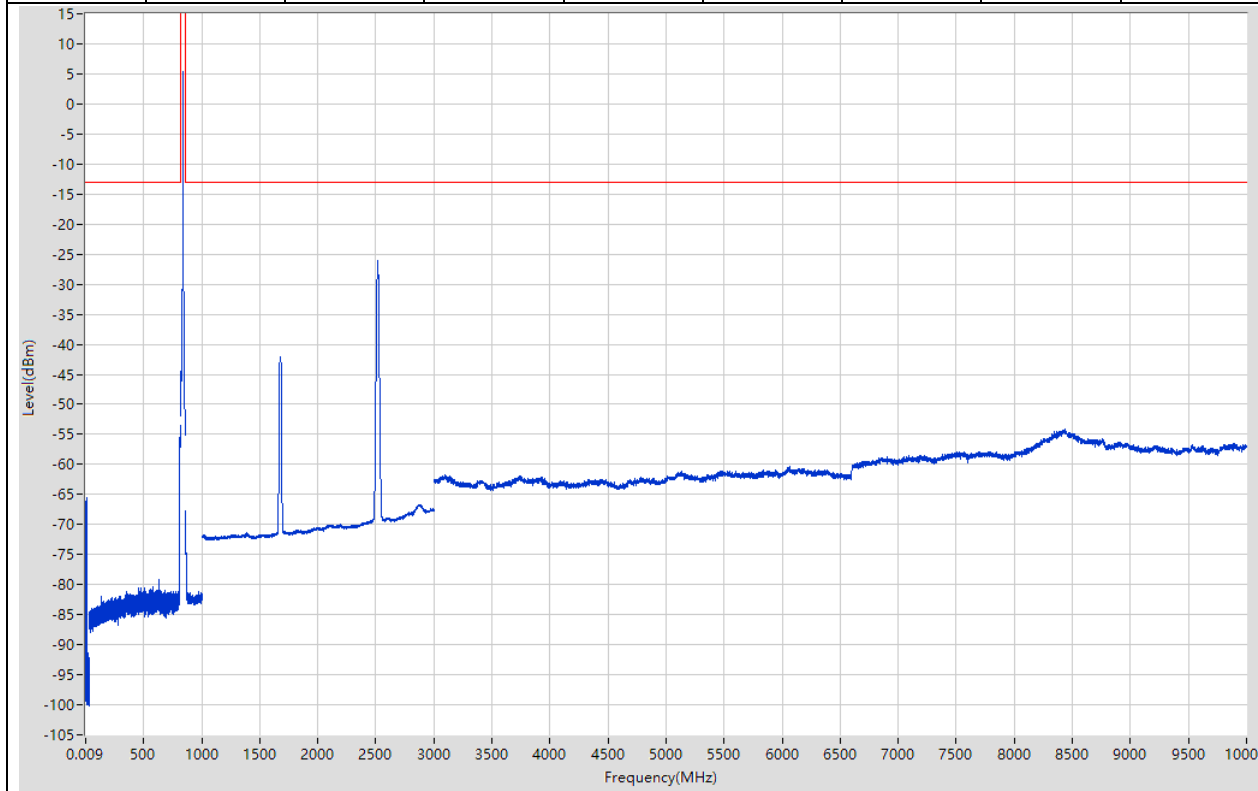
**22.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:17,  
Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.46         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 1.951               | -68.12         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.6               | -54.64         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 841.762             | 4.03           | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859                 | -71.23         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2516.758            | -28.15         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8415.774            | -54.12         | -13            | Pass    | 7000           |



**22.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:18,  
Channel:167800, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:50, RB Position:25)**

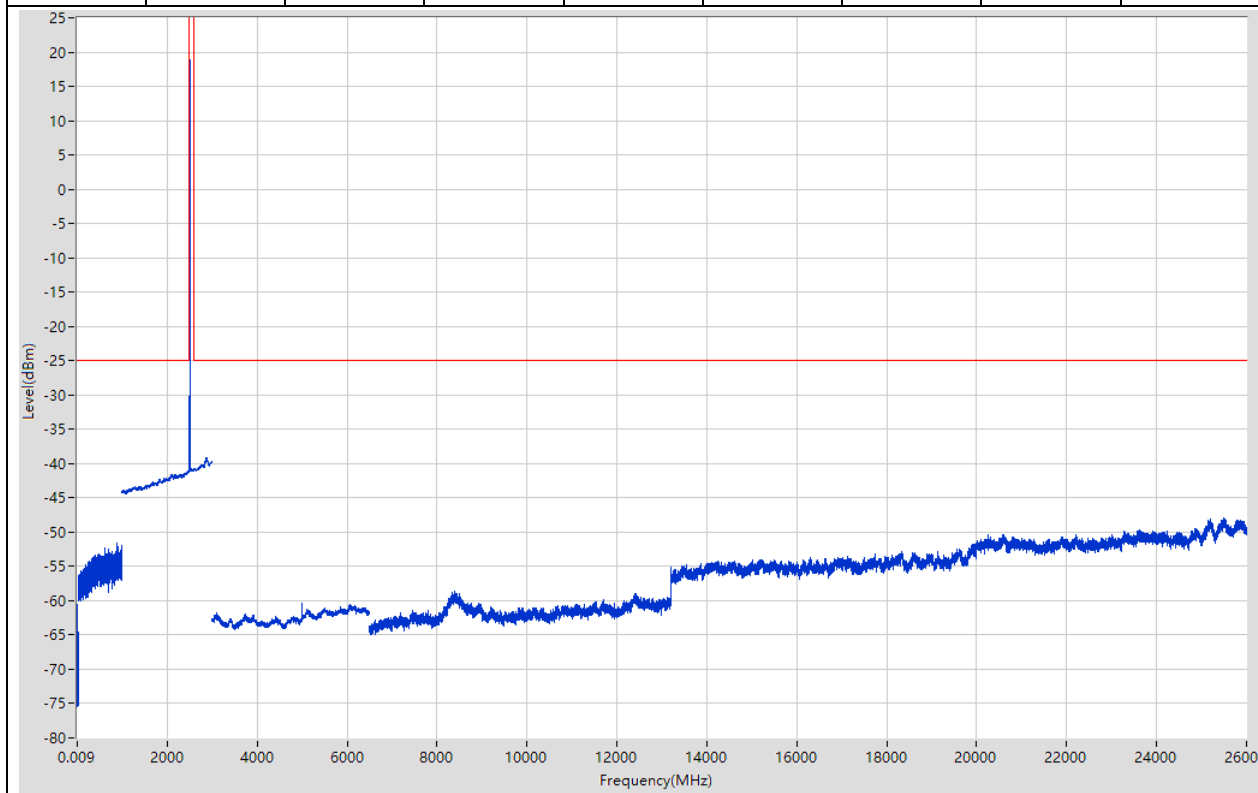
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -69.62         | -13            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 6.842               | -65.61         | -13            | Pass    | 2985           |
| 30                           | 814                         | 0.1          | RMS      | 813.5               | -53.58         | -13            | Pass    | 7840           |
| 814                          | 859                         | 0.1          | RMS      | 840.158             | 5.3            | 60             | Pass    | 450            |
| 859                          | 1000                        | 0.1          | RMS      | 859                 | -67.71         | -13            | Pass    | 1410           |
| 1000                         | 3000                        | 1            | RMS      | 2514.757            | -26.06         | -13            | Pass    | 2000           |
| 3000                         | 10000                       | 1            | RMS      | 8434.776            | -54.07         | -13            | Pass    | 7000           |



## 23. n7 15kHz

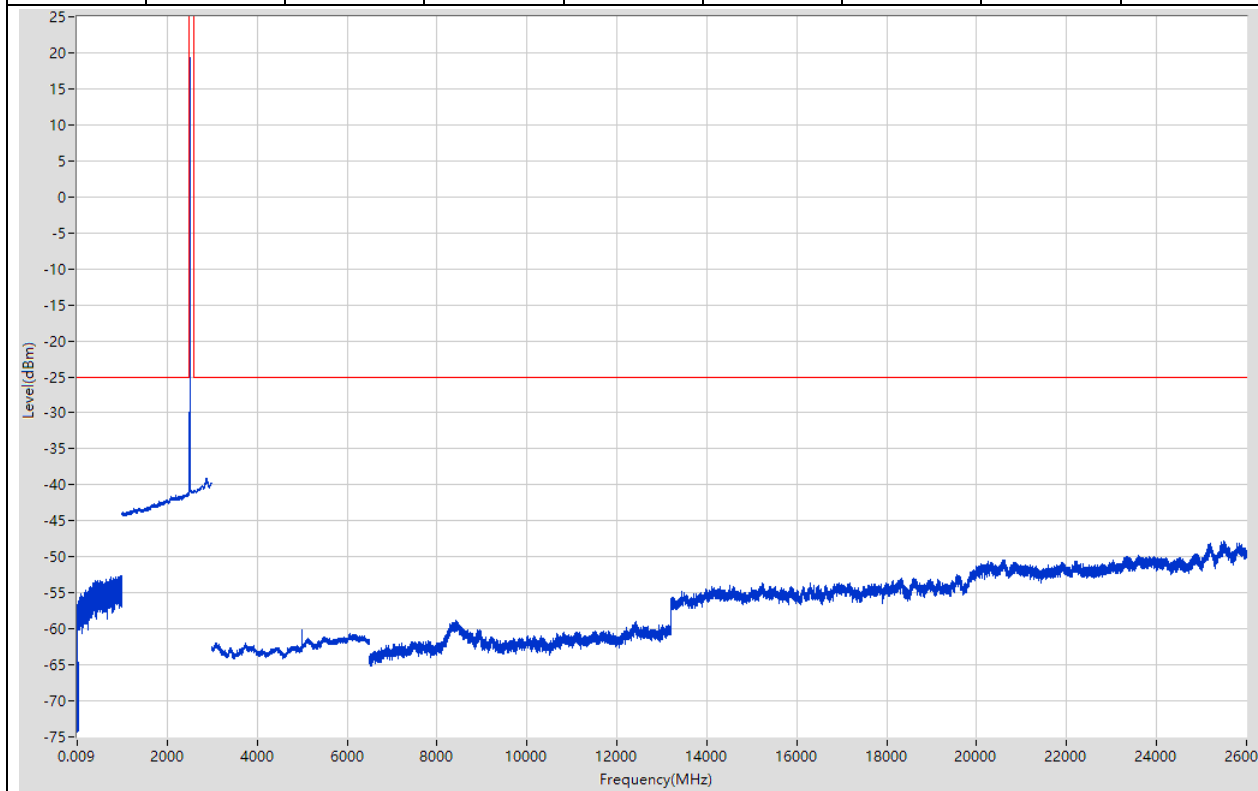
**23.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.037           | -60.55      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -60.75      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 888.352         | -51.61      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -40.98      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS      | 2502.6          | 18.81       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2863.675        | -39.16      | -25         | Pass    | 420         |
| 3000                  | 6500                 | 1         | RMS      | 5004.573        | -60.3       | -25         | Pass    | 3500        |
| 6500                  | 26000                | 1         | RMS      | 25480.833       | -47.9       | -25         | Pass    | 19500       |



**23.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,  
Channel:500500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

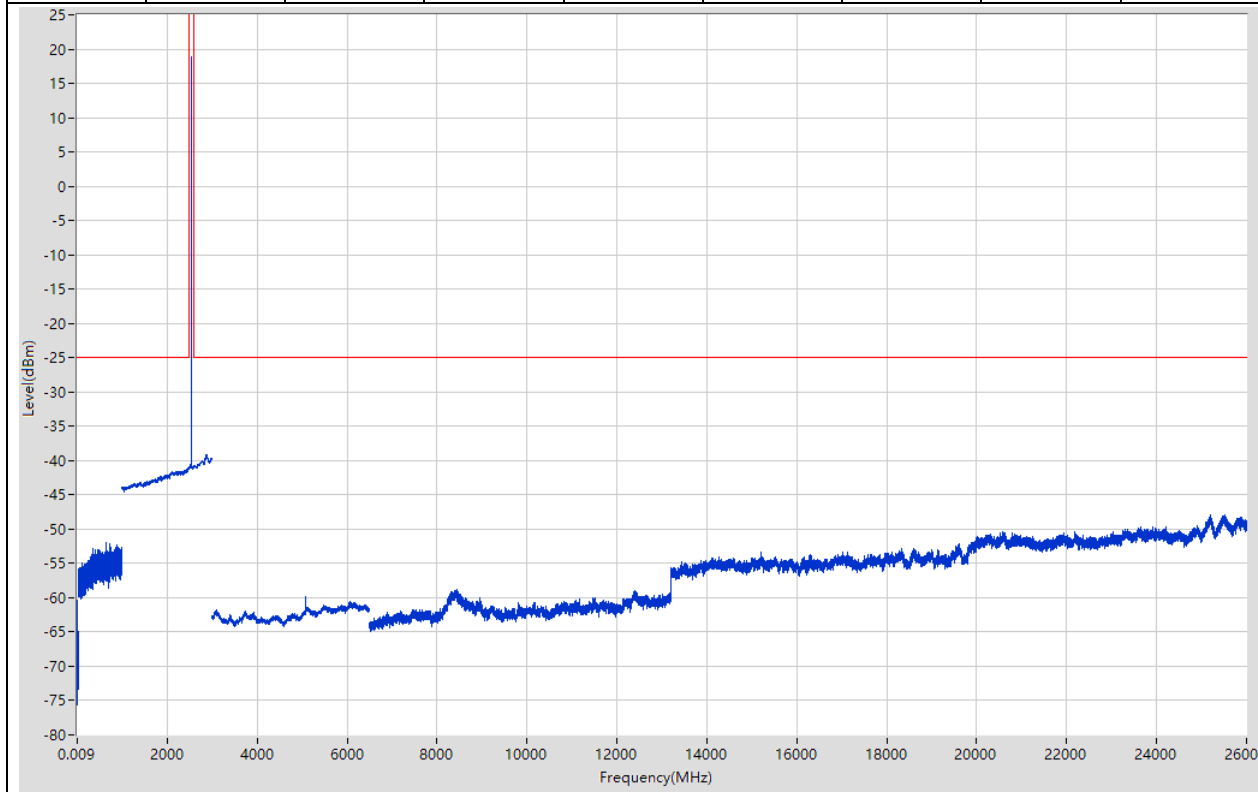
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -56.69         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.26                | -60.07         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 958.645             | -52.55         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2482.995            | -40.93         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2502.375            | 19.38          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2878.711            | -39.13         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 5004.573            | -60.17         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25484.83<br>5       | -47.77         | -25            | Pass    | 19500          |





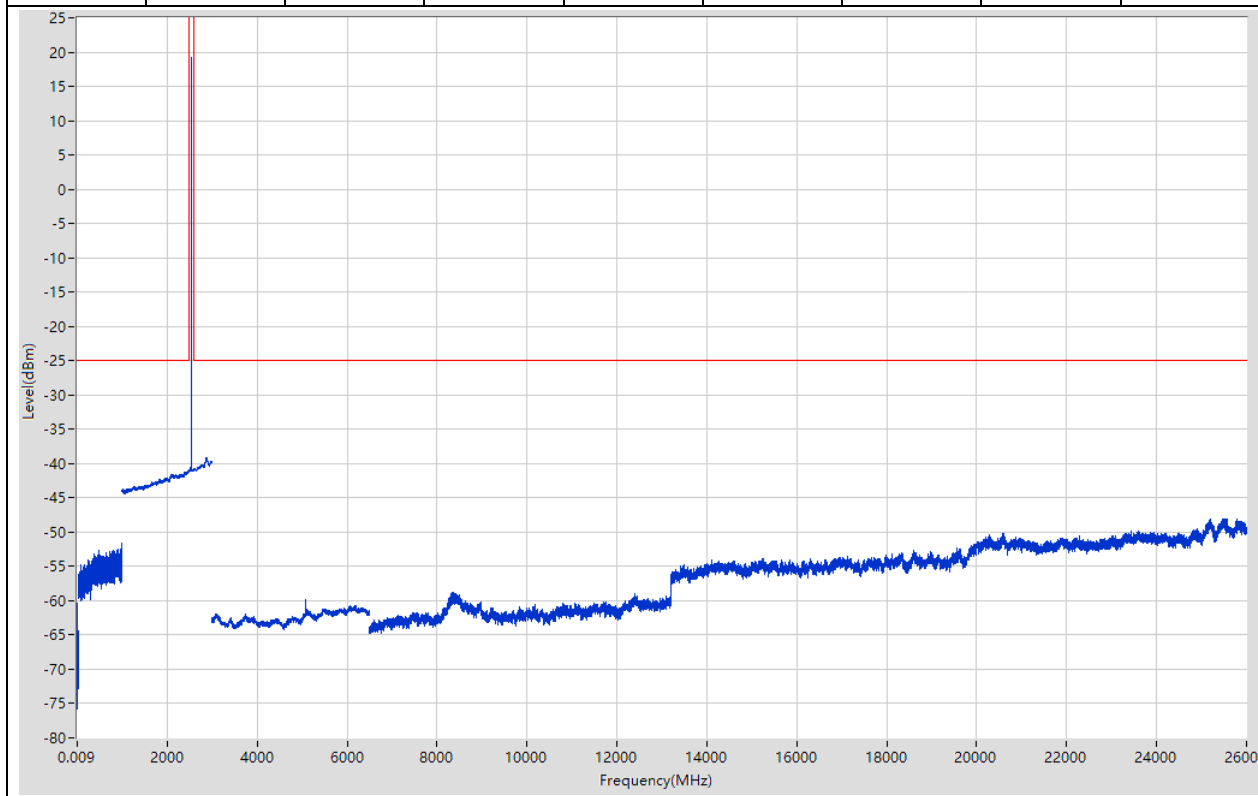
**23.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,  
Channel:507000, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.037               | -60.42         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -61.59         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 651.876             | -52.01         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2488.999            | -40.98         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2535                | 18.84          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2869.69             | -39.14         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 5069.591            | -59.89         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25510.84<br>3       | -47.9          | -25            | Pass    | 19500          |



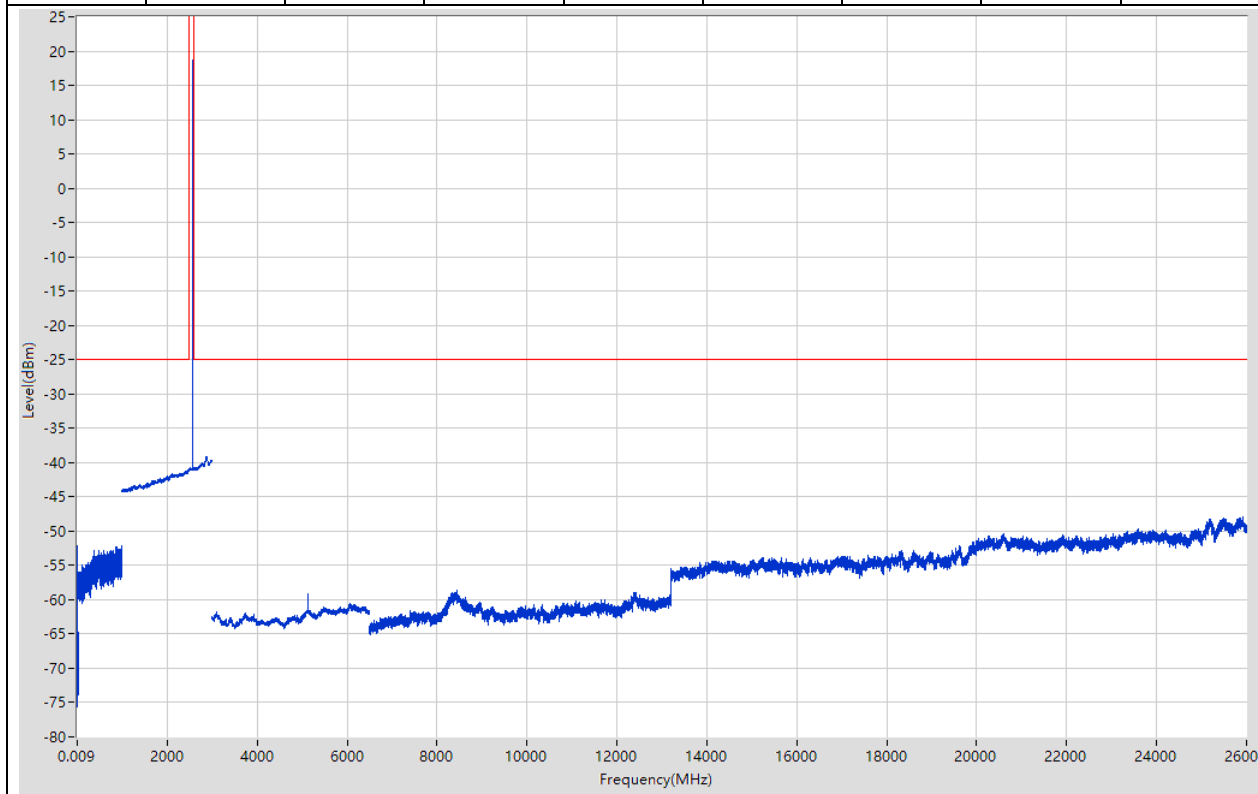
**23.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,  
Channel:507000, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.035               | -60.45         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.25                | -60.57         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 992.69              | -51.62         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2490                | -40.94         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2534.775            | 19.16          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2872.697            | -39.13         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 5069.591            | -59.91         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25533.85            | -48.05         | -25            | Pass    | 19500          |



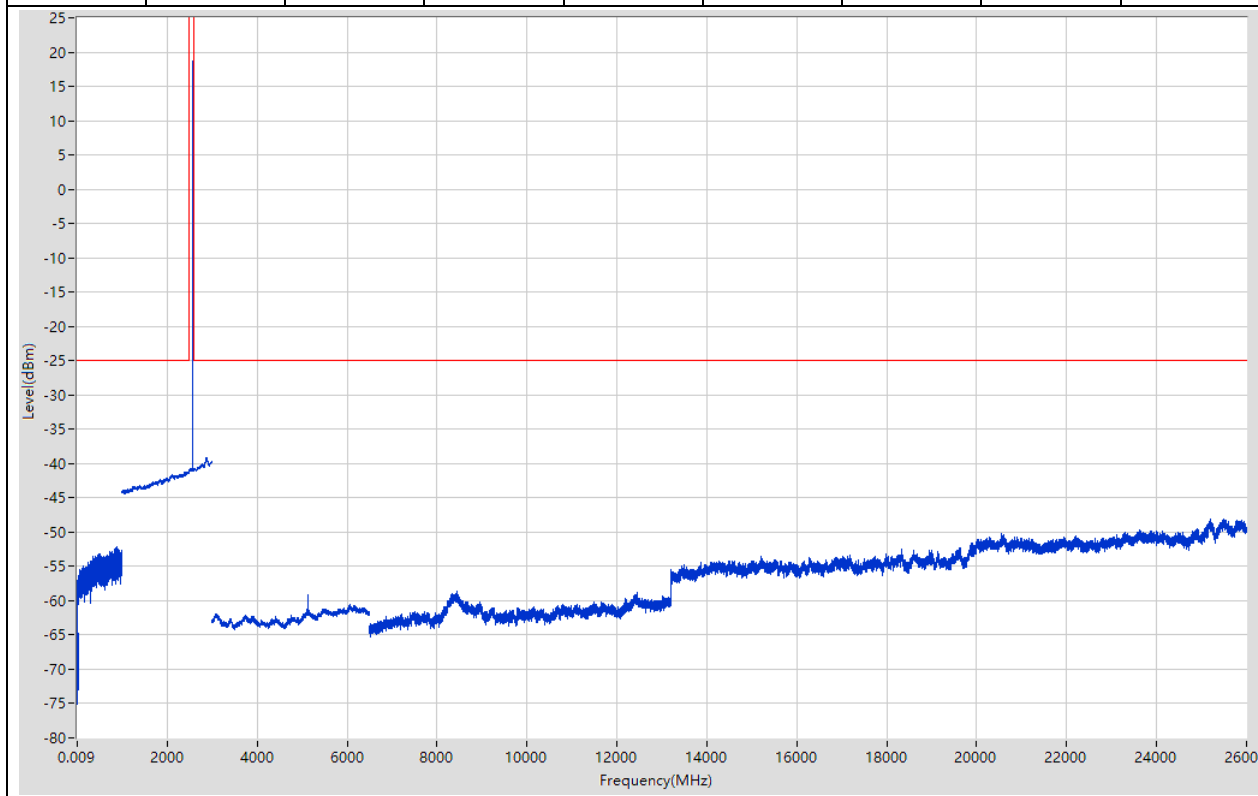
**23.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,  
Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -52.16         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.27                | -60.17         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 978.271             | -52.16         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2481.995            | -40.94         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2567.4              | 18.63          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2869.69             | -39.1          | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 5134.61             | -59.09         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25910.97<br>1       | -47.95         | -25            | Pass    | 19500          |



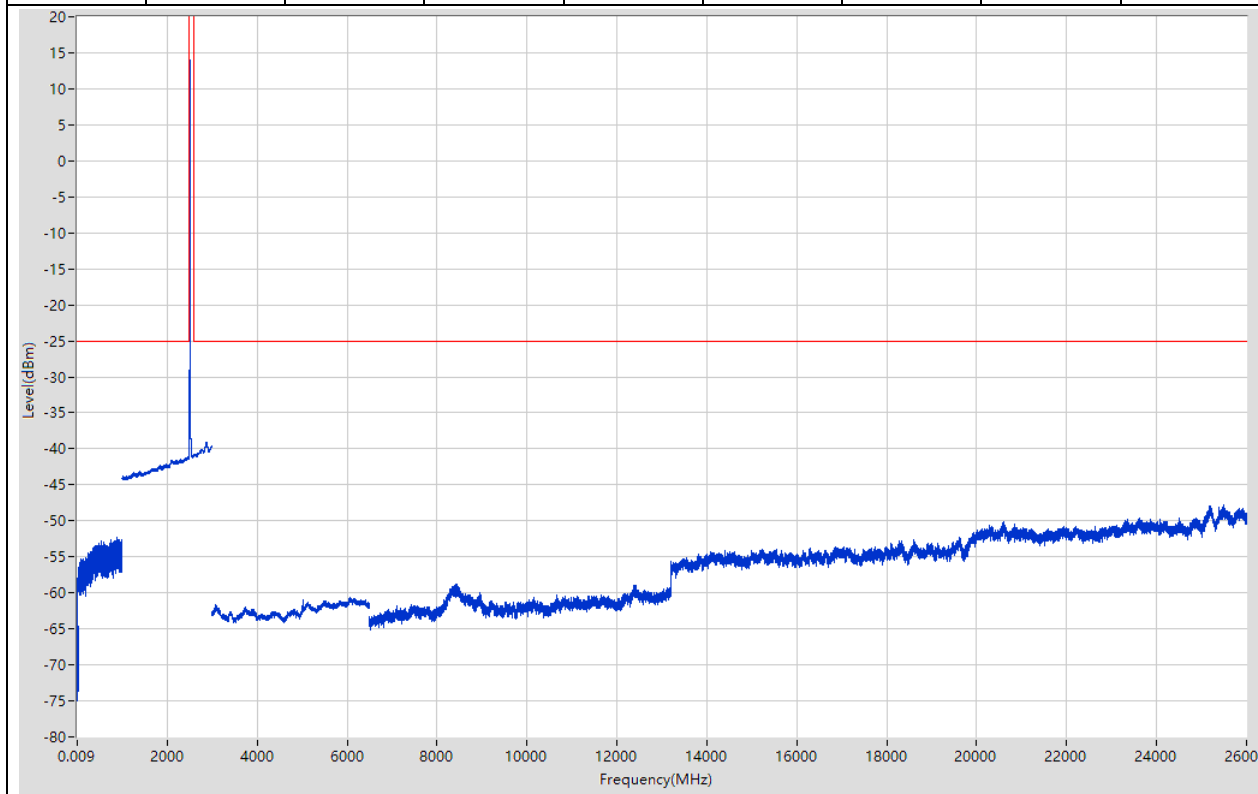
**23.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,  
Channel:513500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -57.05         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -60.48         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.437             | -52.18         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2483.996            | -40.94         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2567.4              | 18.69          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2869.69             | -39.08         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 5134.61             | -59.22         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25500.84            | -48.01         | -25            | Pass    | 19500          |



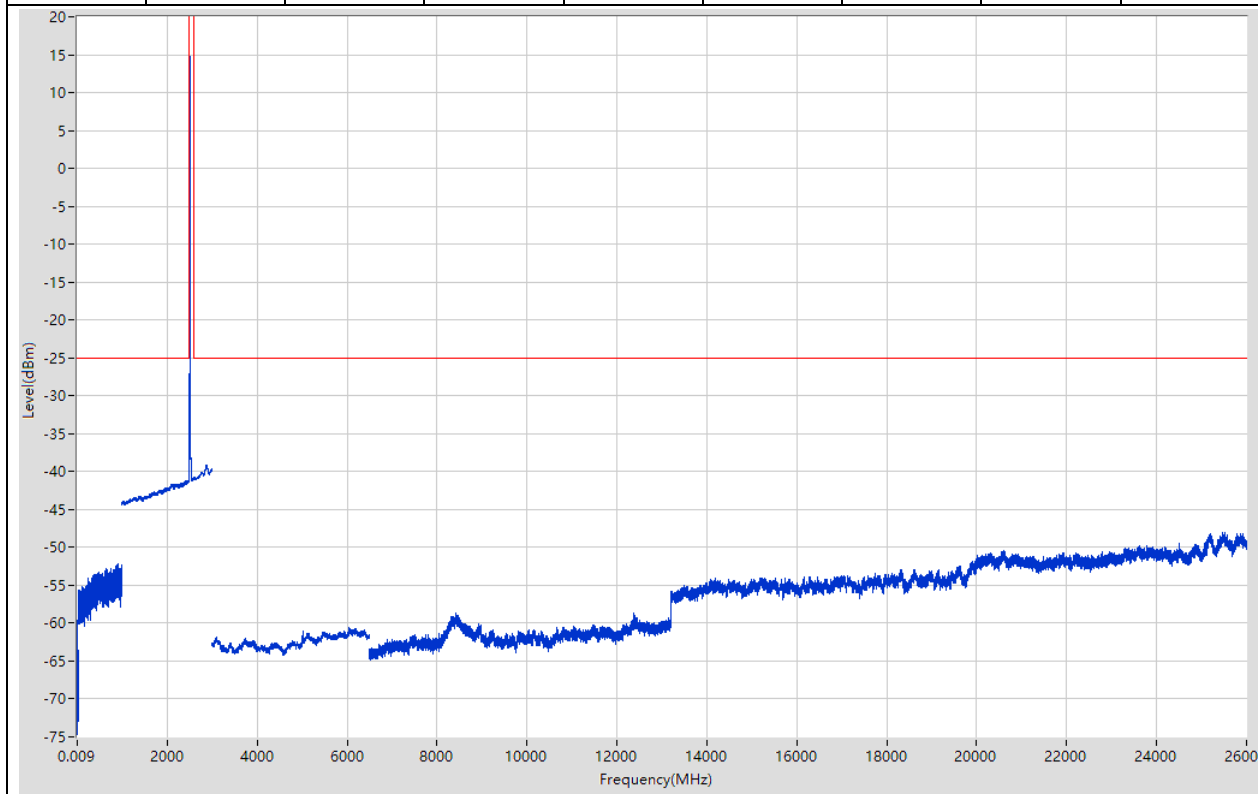
**23.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:7,  
Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.039               | -57.93         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.27                | -60.34         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 875.935             | -52.24         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2490                | -39.2          | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2509.125            | 14.06          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2869.69             | -39.1          | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6054.873            | -60.67         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25484.83<br>5       | -47.78         | -25            | Pass    | 19500          |



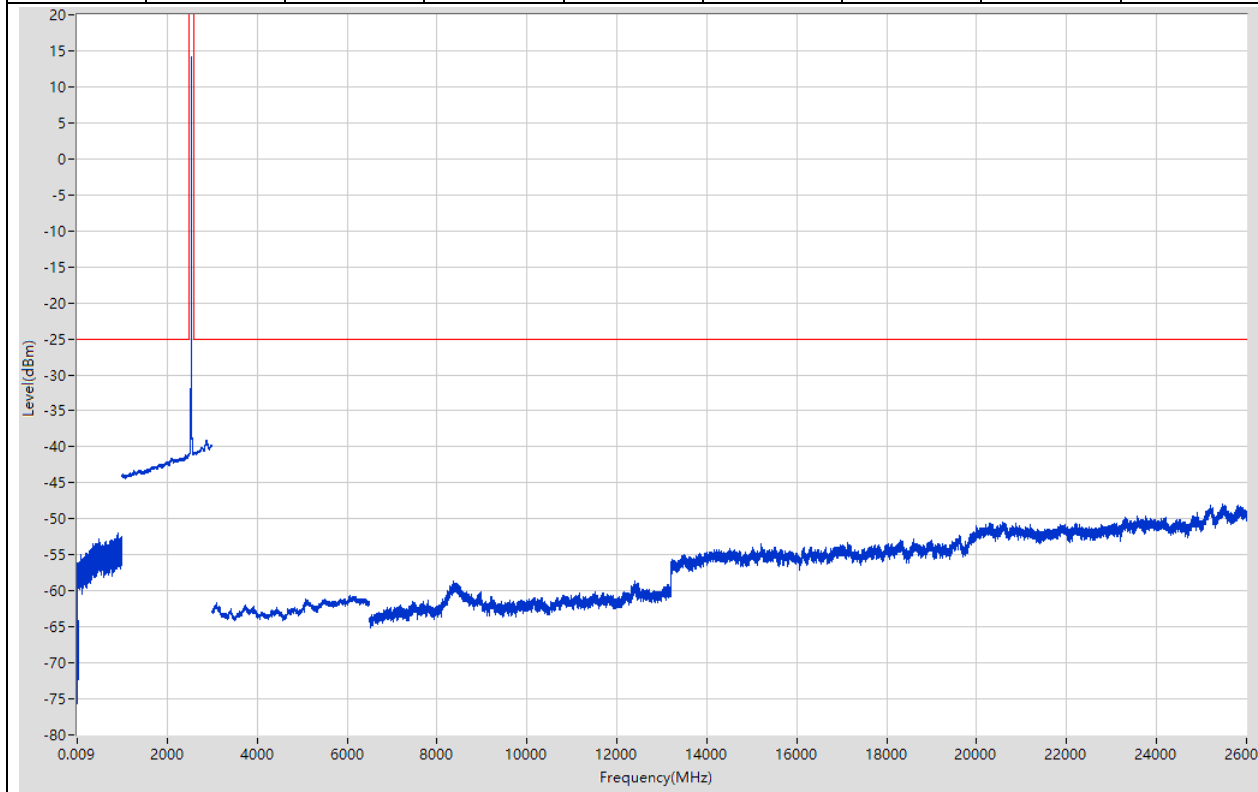
**23.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:8, Channel:501500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK, RB Number:36, RB Position:18)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.031           | -59.61      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.25            | -60.89      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 895.561         | -52.14      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS      | 2487.999        | -39.41      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS      | 2507.775        | 14.75       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2872.697        | -39.09      | -25         | Pass    | 420         |
| 3000                  | 6500                 | 1         | RMS      | 6049.871        | -60.62      | -25         | Pass    | 3500        |
| 6500                  | 26000                | 1         | RMS      | 25514.844       | -48.03      | -25         | Pass    | 19500       |



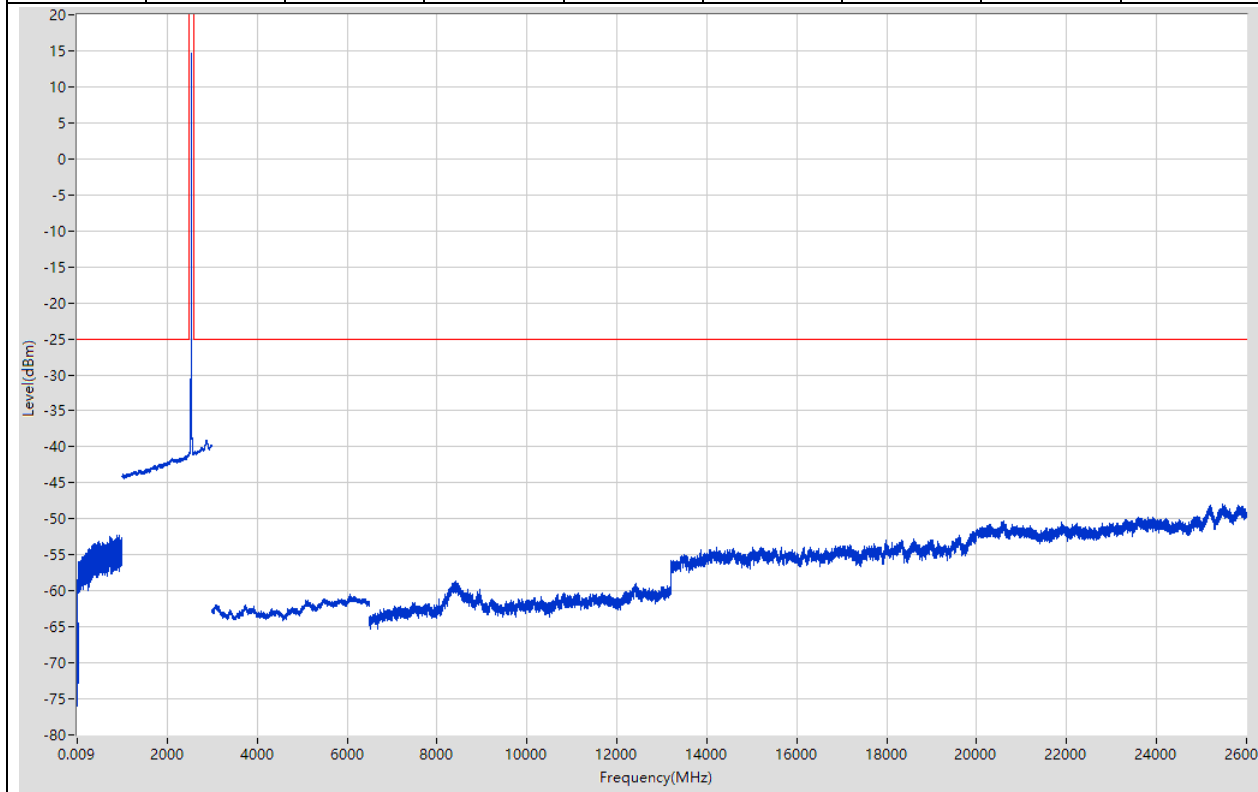
**23.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:9, Channel:507000, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:36, RB Position:18)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -56.14      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -59.51      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 900.768         | -51.9       | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS      | 2488.999        | -40.95      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS      | 2536.575        | 14.08       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2869.69         | -39.11      | -25         | Pass    | 420         |
| 3000                  | 6500                 | 1         | RMS      | 6059.874        | -60.7       | -25         | Pass    | 3500        |
| 6500                  | 26000                | 1         | RMS      | 25472.831       | -48.01      | -25         | Pass    | 19500       |



**23.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:10,  
Channel:507000, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:36, RB Position:18)**

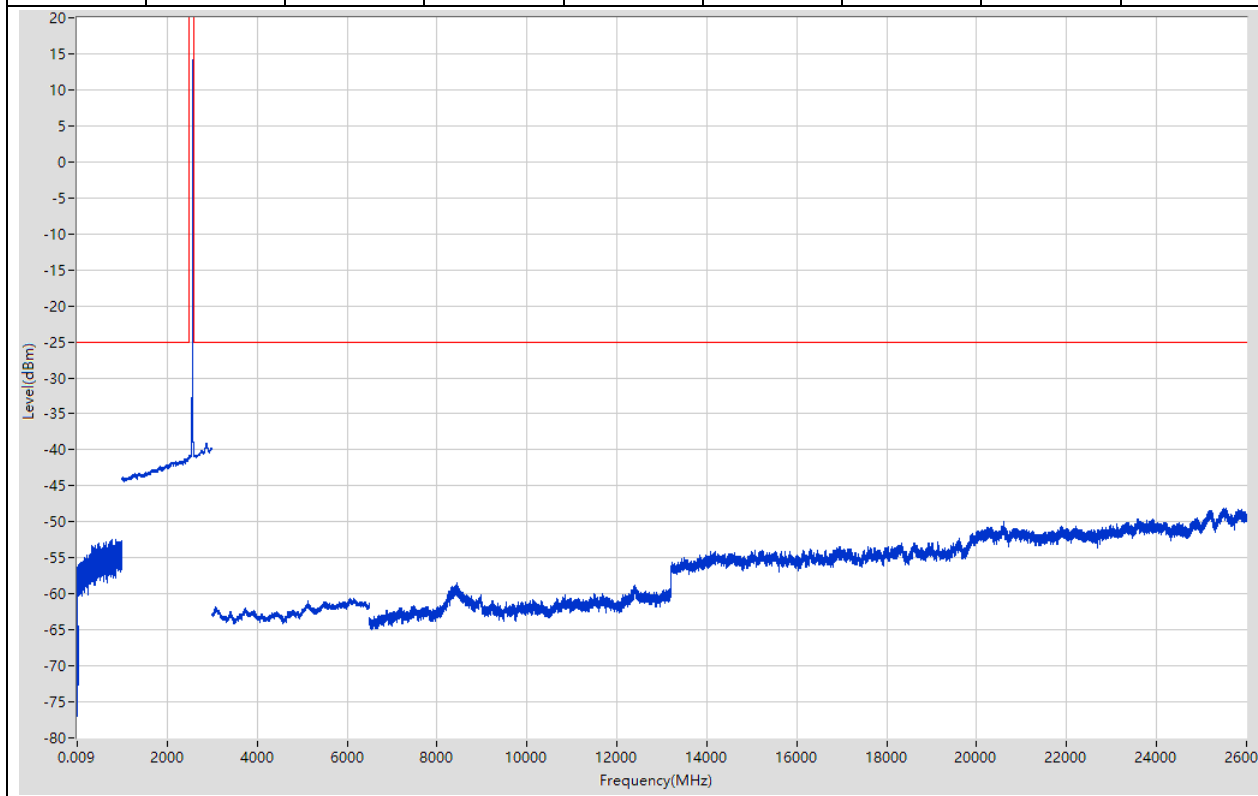
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -58.4          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.22                | -59.68         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 880.441             | -52.21         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2486.998            | -40.97         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2535.225            | 14.65          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2872.697            | -39.12         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6055.873            | -60.48         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25476.83<br>2       | -48.03         | -25            | Pass    | 19500          |





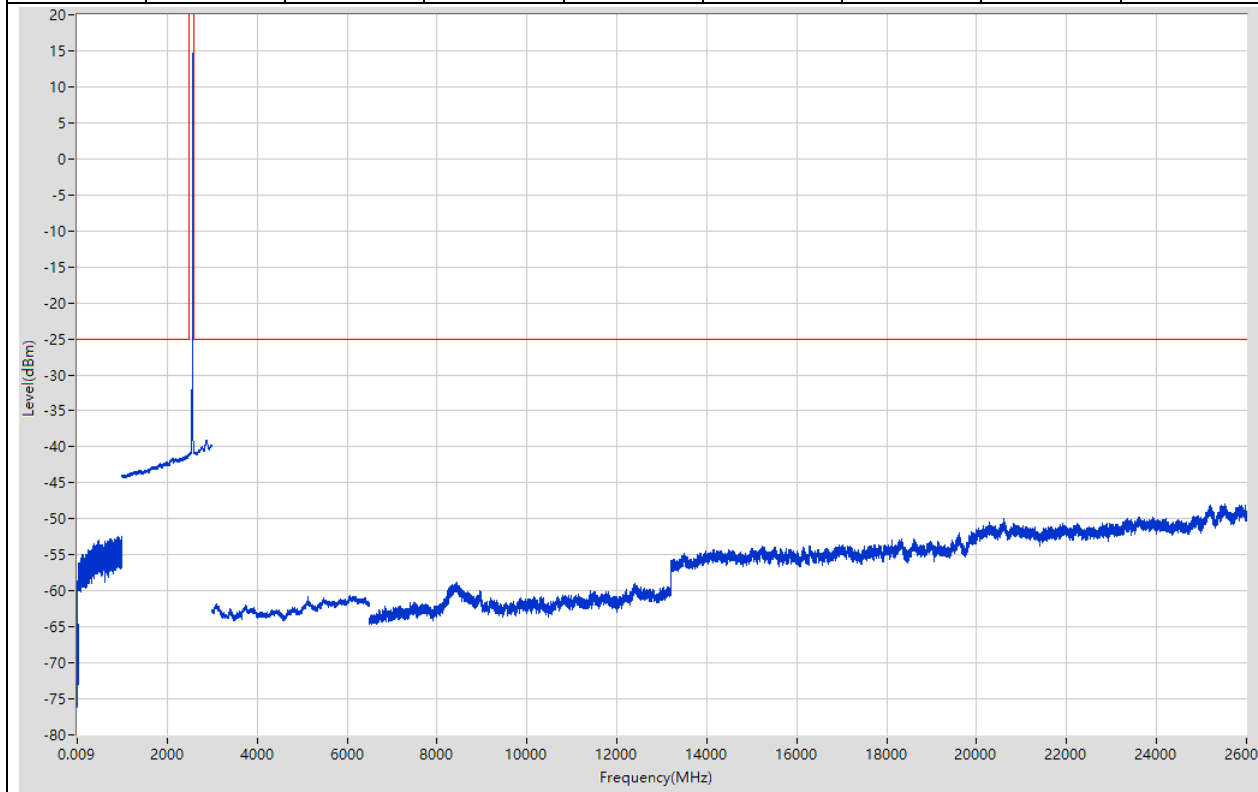
**23.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:11,  
Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -56.25         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.24                | -59.66         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 854.207             | -52.41         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2487.999            | -40.87         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2559.75             | 14.2           | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2869.69             | -39.09         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6134.896            | -60.64         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25532.85            | -48.06         | -25            | Pass    | 19500          |



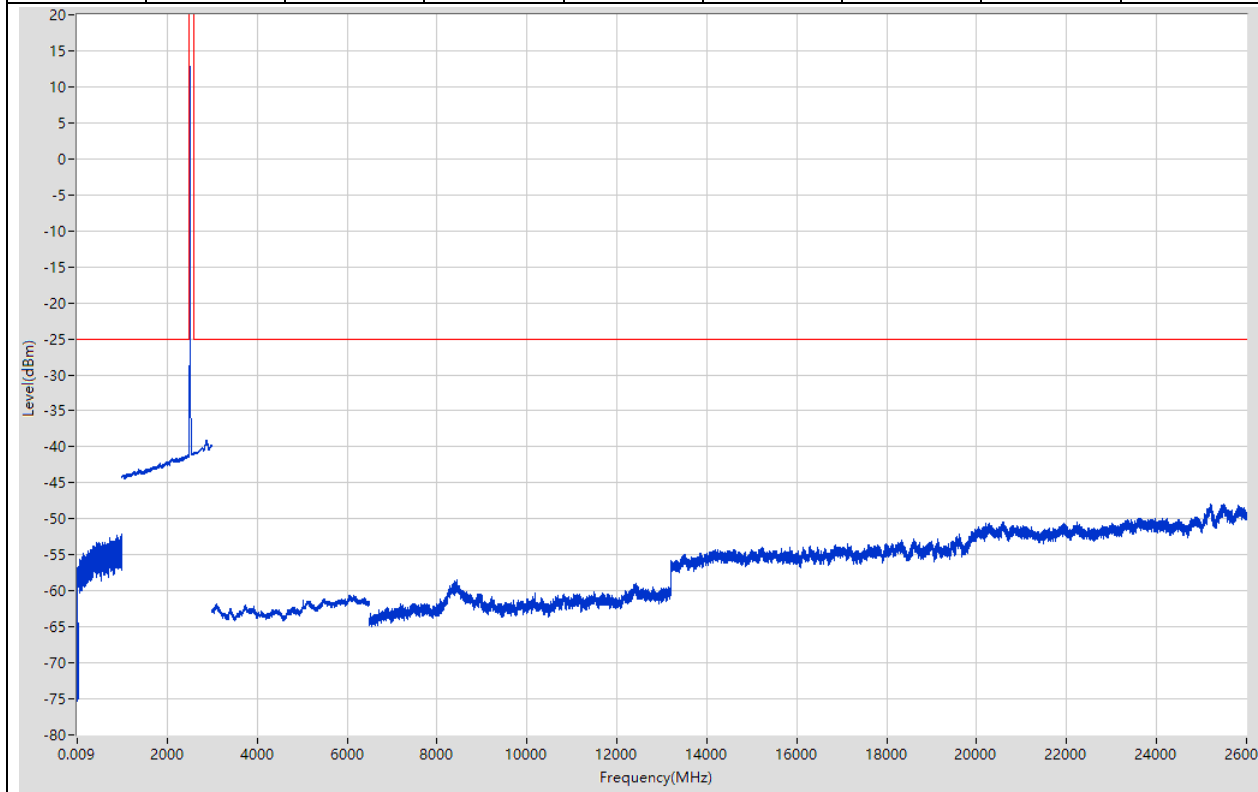
**23.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:12,  
Channel:512500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:36, RB Position:18)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.031               | -58.57         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -60.36         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 915.188             | -52.39         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2480.994            | -40.95         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2560.425            | 14.62          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2870.692            | -39.09         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6056.873            | -60.59         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25507.84<br>2       | -48.03         | -25            | Pass    | 19500          |



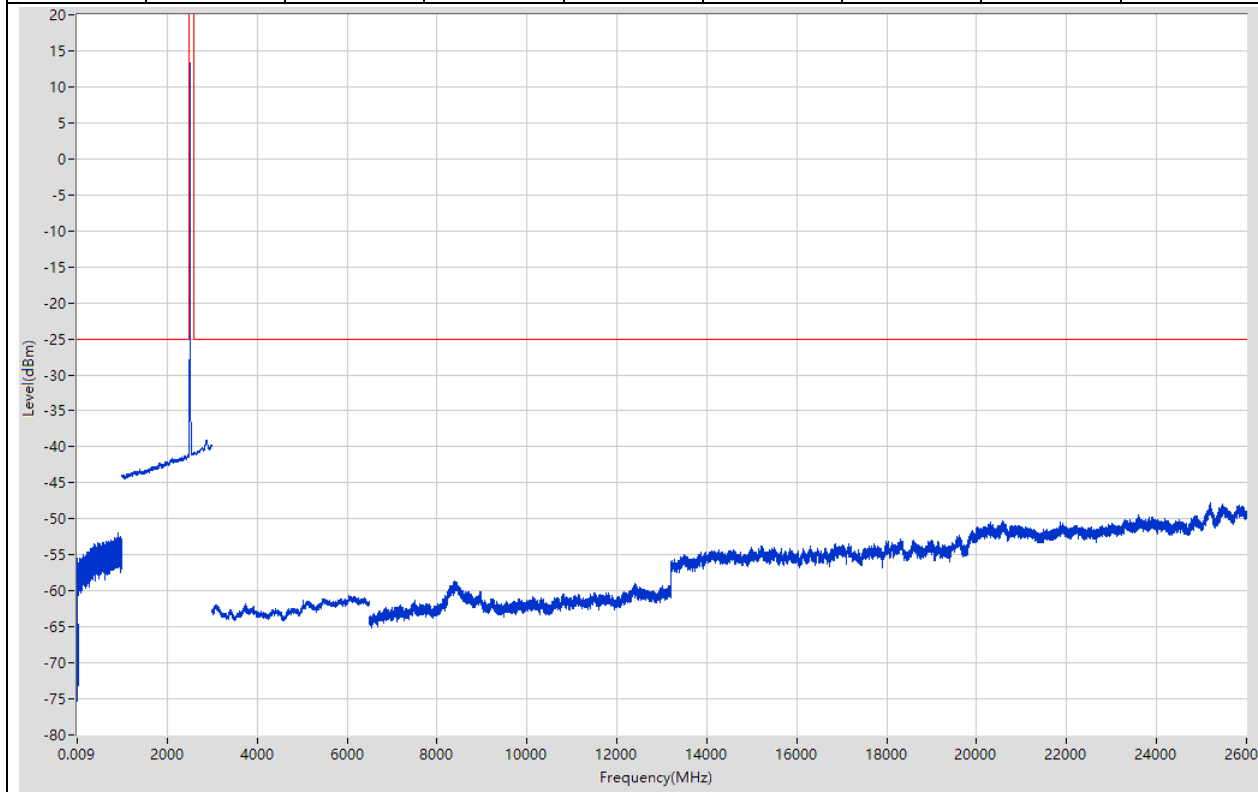
**23.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:13,  
Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -56.76         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.21                | -60.1          | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 996.696             | -52.19         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2490                | -38.86         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2512.05             | 12.82          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2869.69             | -39.04         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6141.898            | -60.6          | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25198.74<br>3       | -47.99         | -25            | Pass    | 19500          |



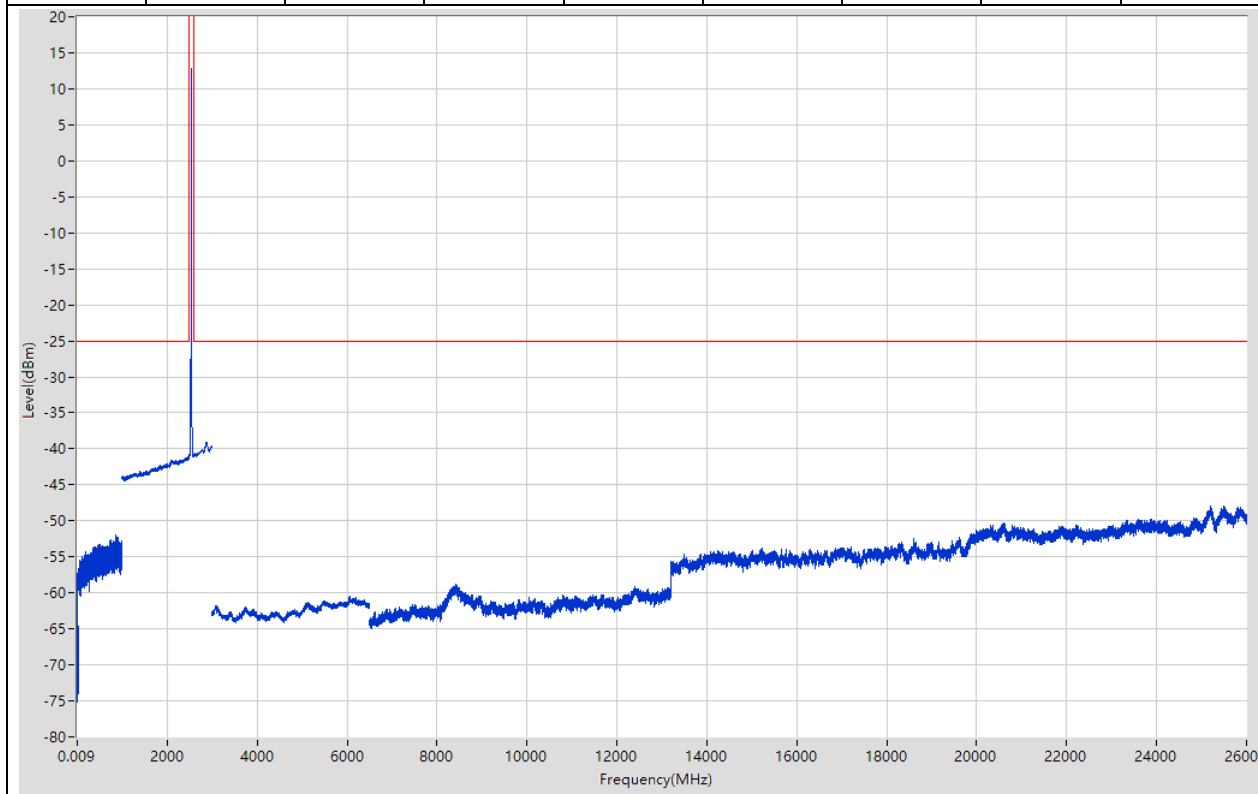
**23.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:14,  
Channel:502000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -55.42         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.51                | -60.87         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 900.268             | -51.9          | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2490                | -38.51         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2509.8              | 13.32          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2873.699            | -39.12         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6048.871            | -60.62         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25203.74<br>4       | -47.85         | -25            | Pass    | 19500          |



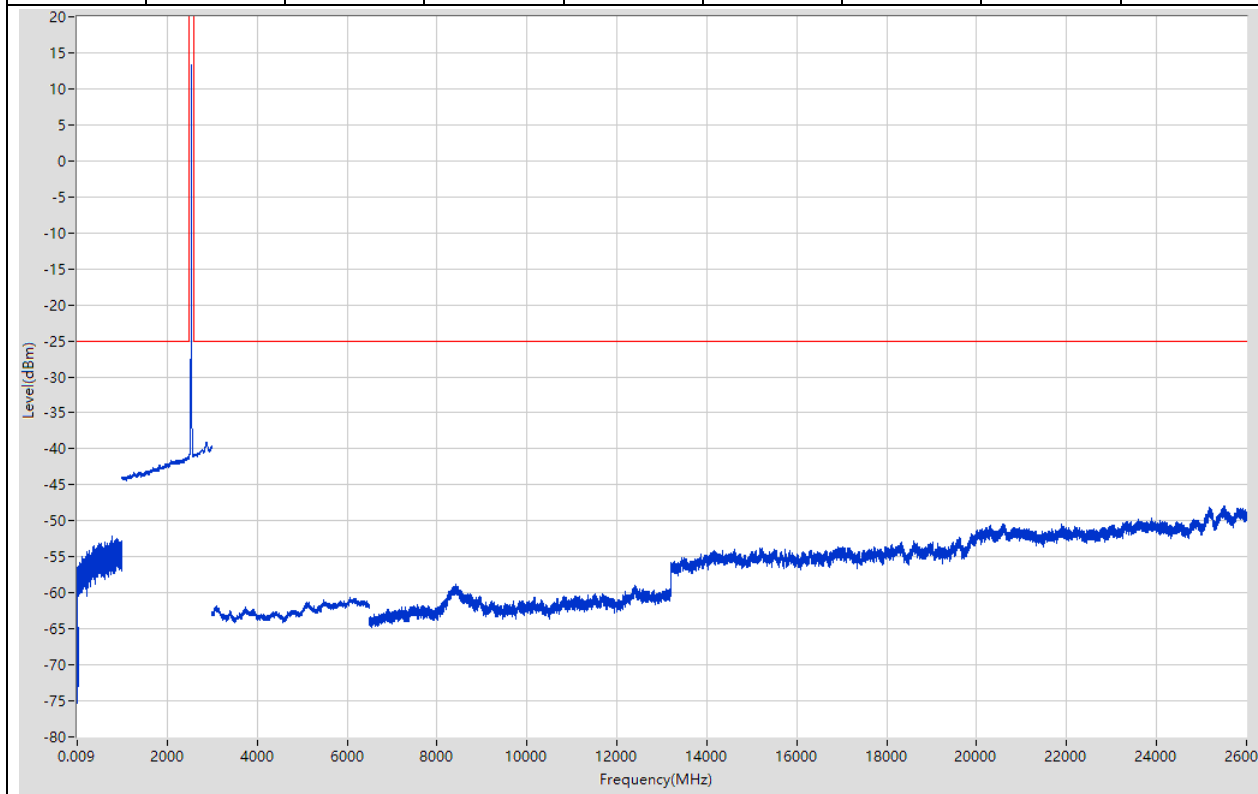
**23.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:15, Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:50, RB Position:25)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -57.24      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -60.1       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 866.323         | -51.94      | -25         | Pass    | 9699        |
| 1000                  | 2490                 | 1         | RMS      | 2488.999        | -40.87      | -25         | Pass    | 1490        |
| 2490                  | 2580                 | 1         | RMS      | 2531.625        | 12.85       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2878.711        | -39.12      | -25         | Pass    | 420         |
| 3000                  | 6500                 | 1         | RMS      | 6059.874        | -60.4       | -25         | Pass    | 3500        |
| 6500                  | 26000                | 1         | RMS      | 25193.741       | -47.91      | -25         | Pass    | 19500       |



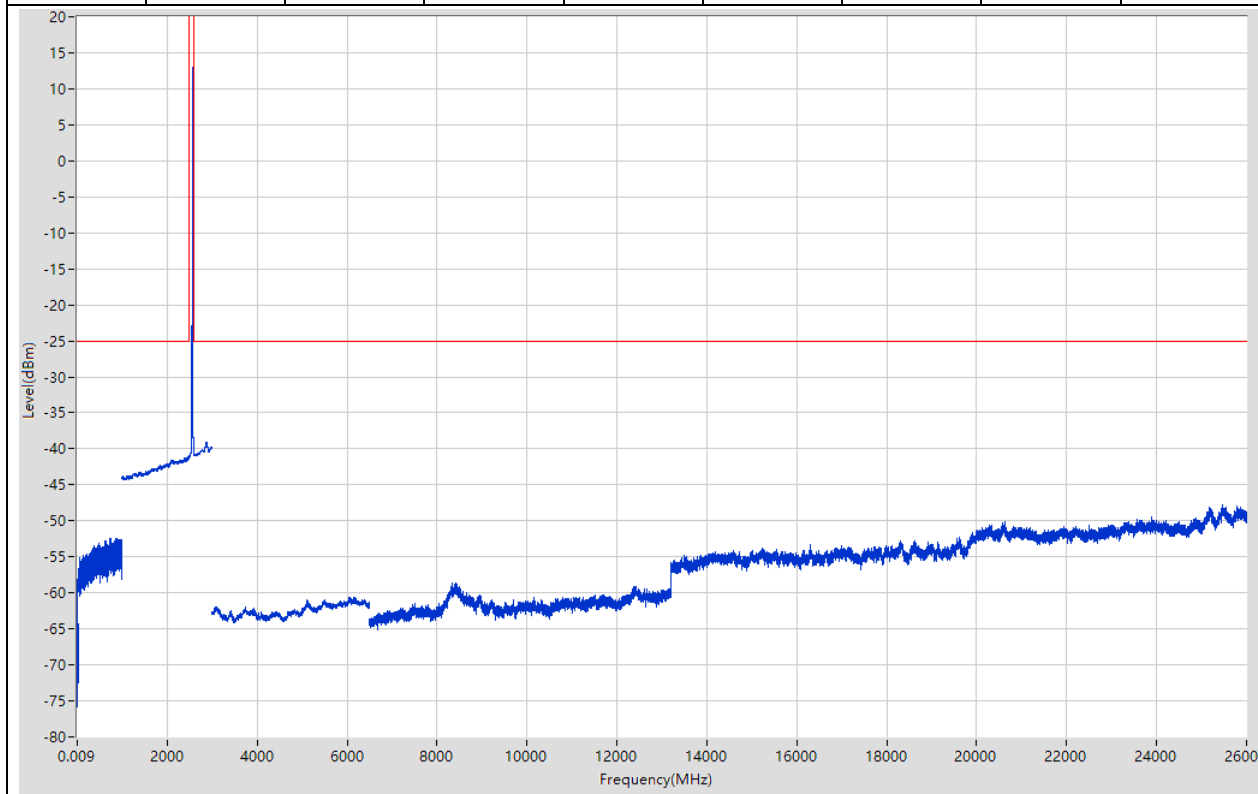
**23.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:16,  
Channel:507000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -56.44         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.22                | -60.38         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 768.49              | -52.2          | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2488.999            | -40.86         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2531.4              | 13.34          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2879.714            | -39.14         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6053.873            | -60.61         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25530.849           | -47.9          | -25            | Pass    | 19500          |



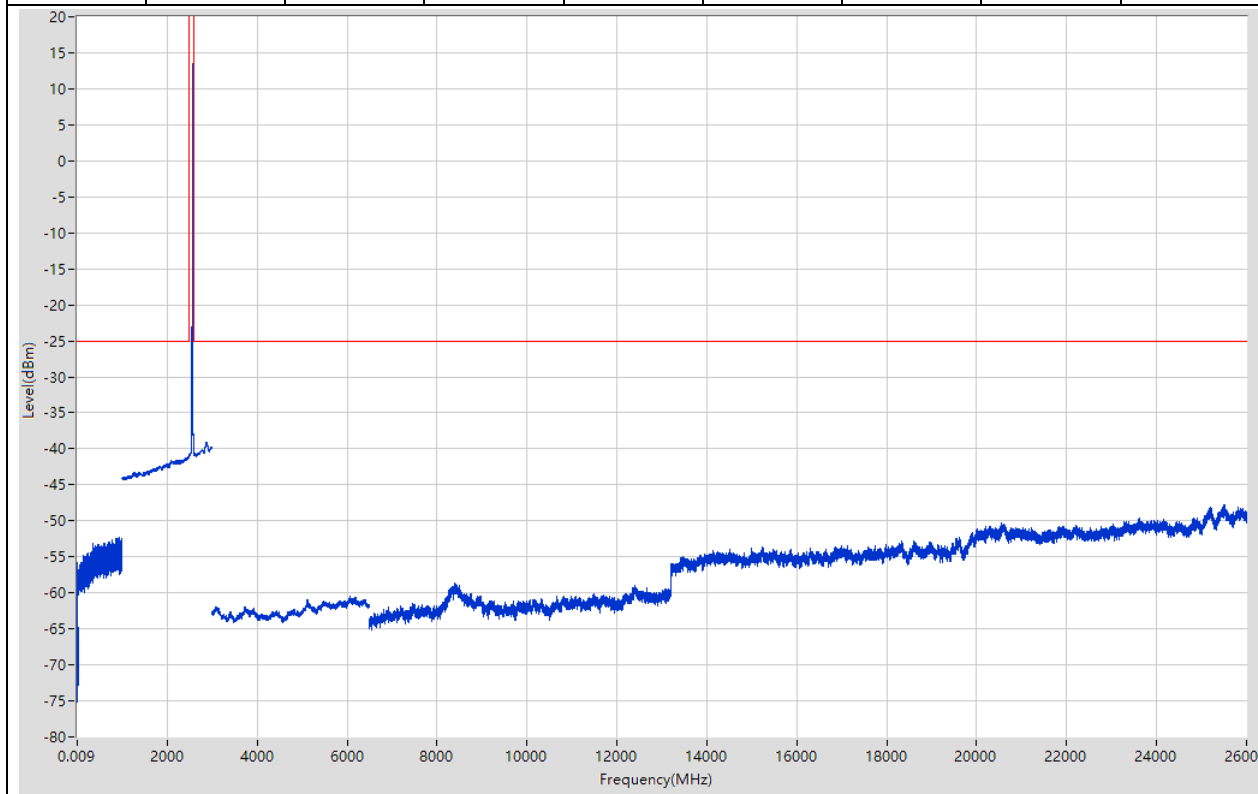
**23.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:17,  
Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -58.14         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -60.54         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 867.624             | -52.38         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2487.999            | -41.06         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2556.825            | 12.94          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2580                | -38.9          | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6053.873            | -60.61         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25460.82<br>7       | -47.81         | -25            | Pass    | 19500          |



**23.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:18,  
Channel:512000, Bandwidth:20, SCS:15, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:50, RB Position:25)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.011               | -55.83         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.3                 | -60.16         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 933.912             | -52.25         | -25            | Pass    | 9699           |
| 1000                         | 2490                        | 1            | RMS      | 2485.997            | -40.93         | -25            | Pass    | 1490           |
| 2490                         | 2580                        | 1            | RMS      | 2556.375            | 13.48          | 60             | Pass    | 401            |
| 2580                         | 3000                        | 1            | RMS      | 2580                | -38.57         | -25            | Pass    | 420            |
| 3000                         | 6500                        | 1            | RMS      | 6054.873            | -60.55         | -25            | Pass    | 3500           |
| 6500                         | 26000                       | 1            | RMS      | 25493.83<br>8       | -47.81         | -25            | Pass    | 19500          |

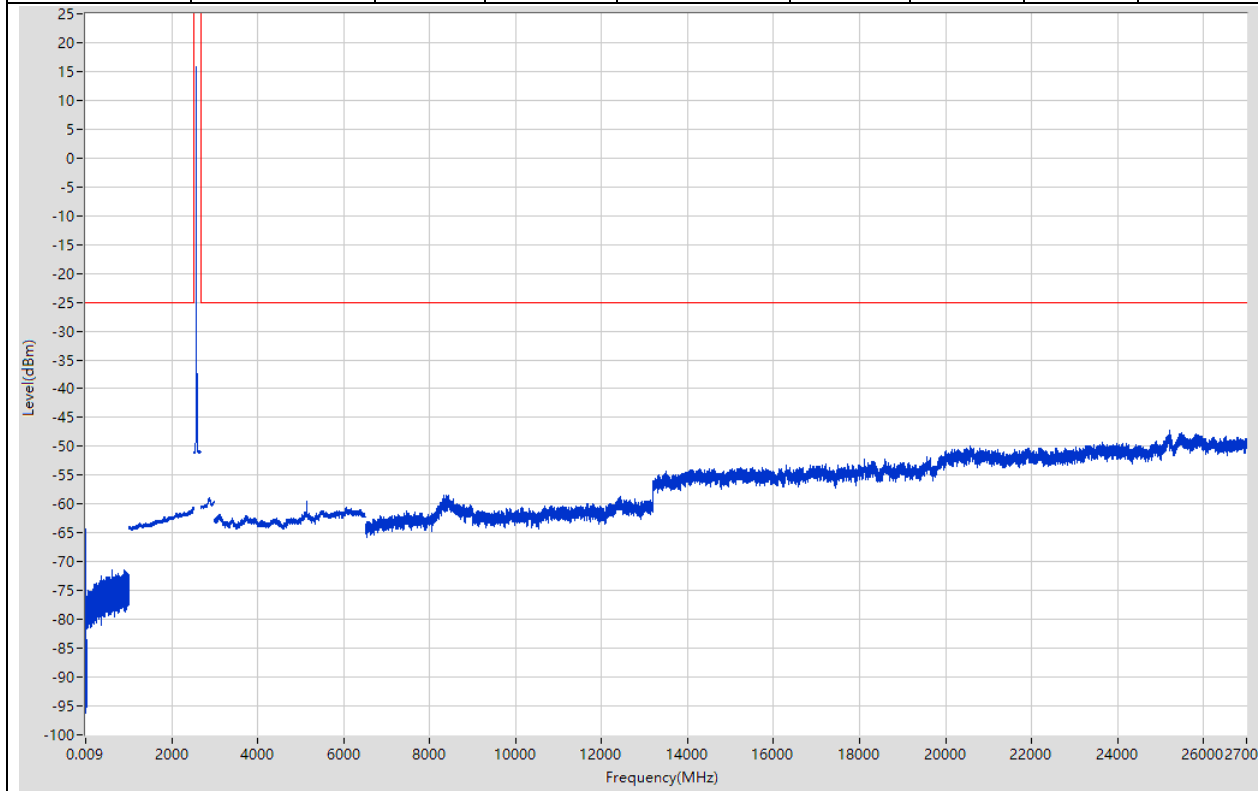




## 24. NR\_n38\_SCS30\_10M\_L\_Inner\_Full(16QAM)

### 24.1. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

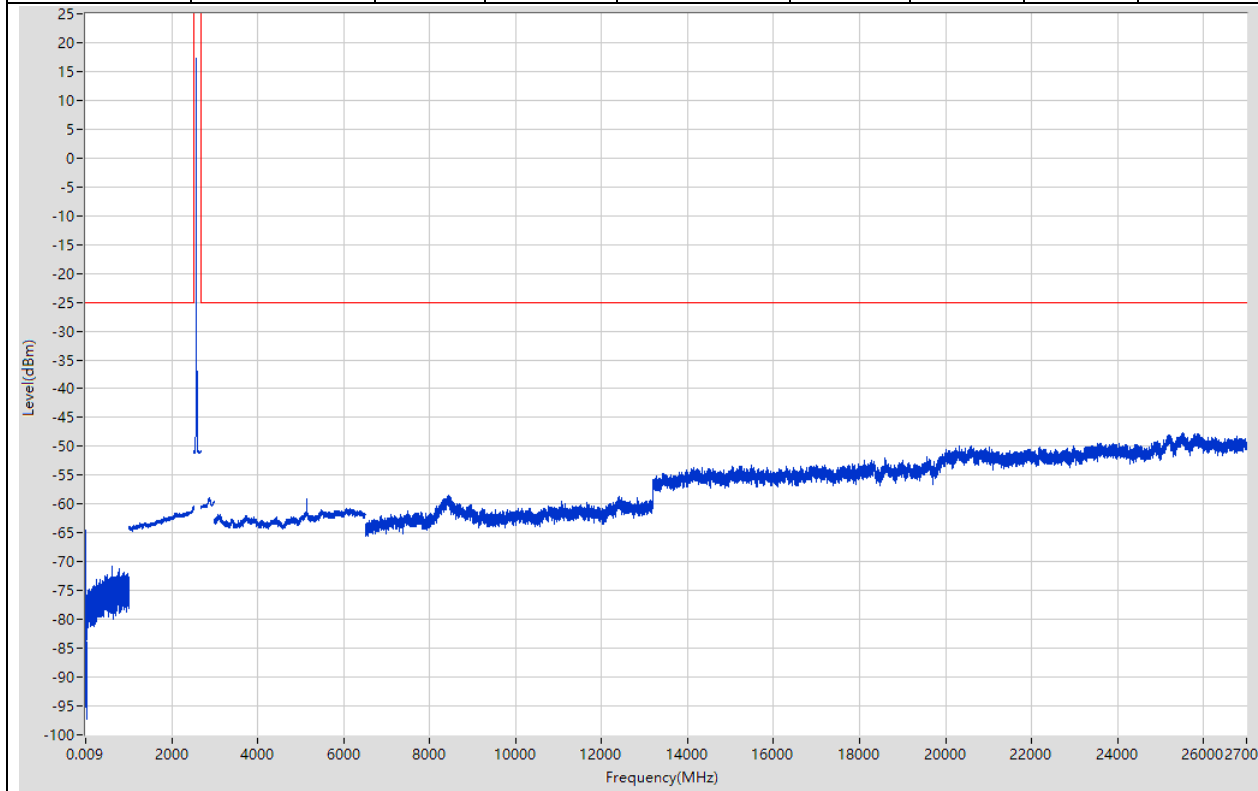
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.039           | -64.24      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -76.03      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 613.871         | -71.37      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2512.995        | -60.46      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2576.25         | 15.92       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2872.125        | -58.89      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5149.614        | -59.46      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25202.563       | -47.3       | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_10M\_L\_Inner\_Full(QPSK)

### 24.2. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

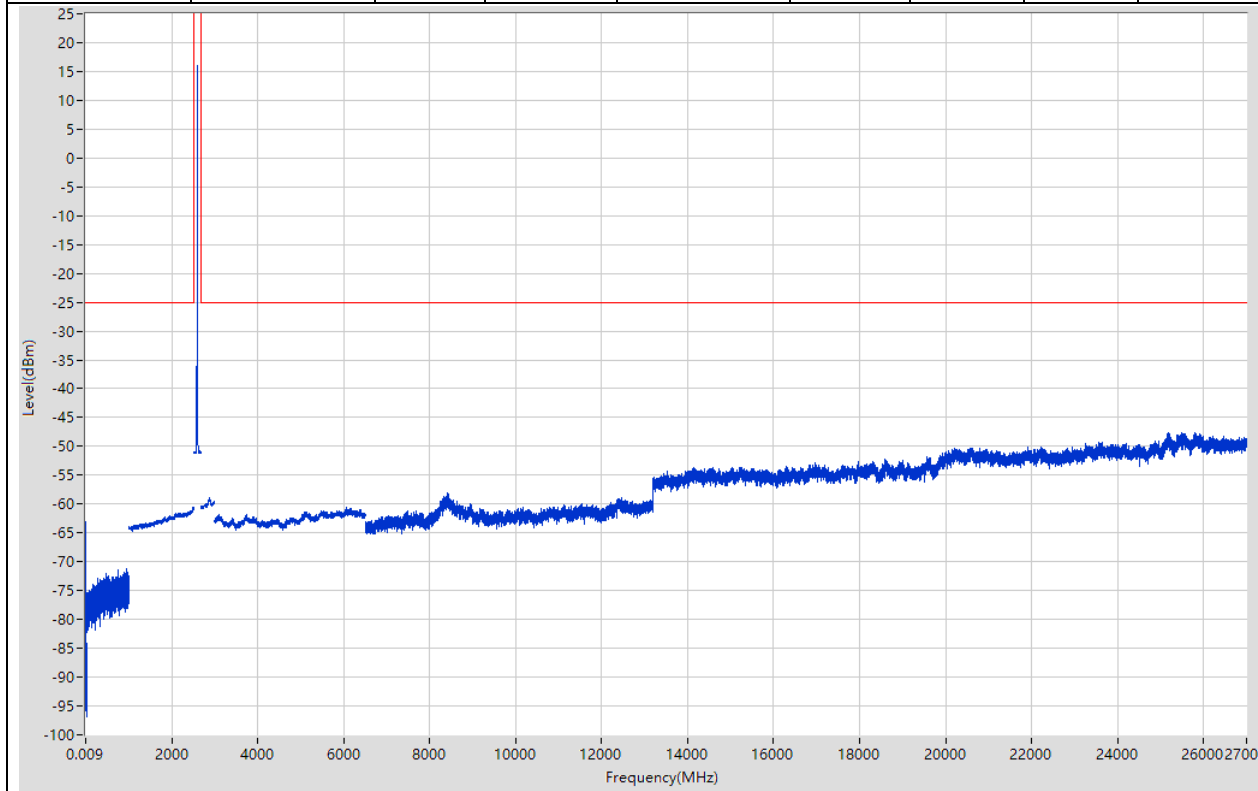
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -64.49      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 2.161           | -77.9       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 613.571         | -70.8       | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2510.994        | -60.42      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2574.75         | 17.23       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2870.475        | -58.9       | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5149.614        | -59.18      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25511.638       | -47.69      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_10M\_M\_Inner\_Full(16QAM)

### 24.3. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

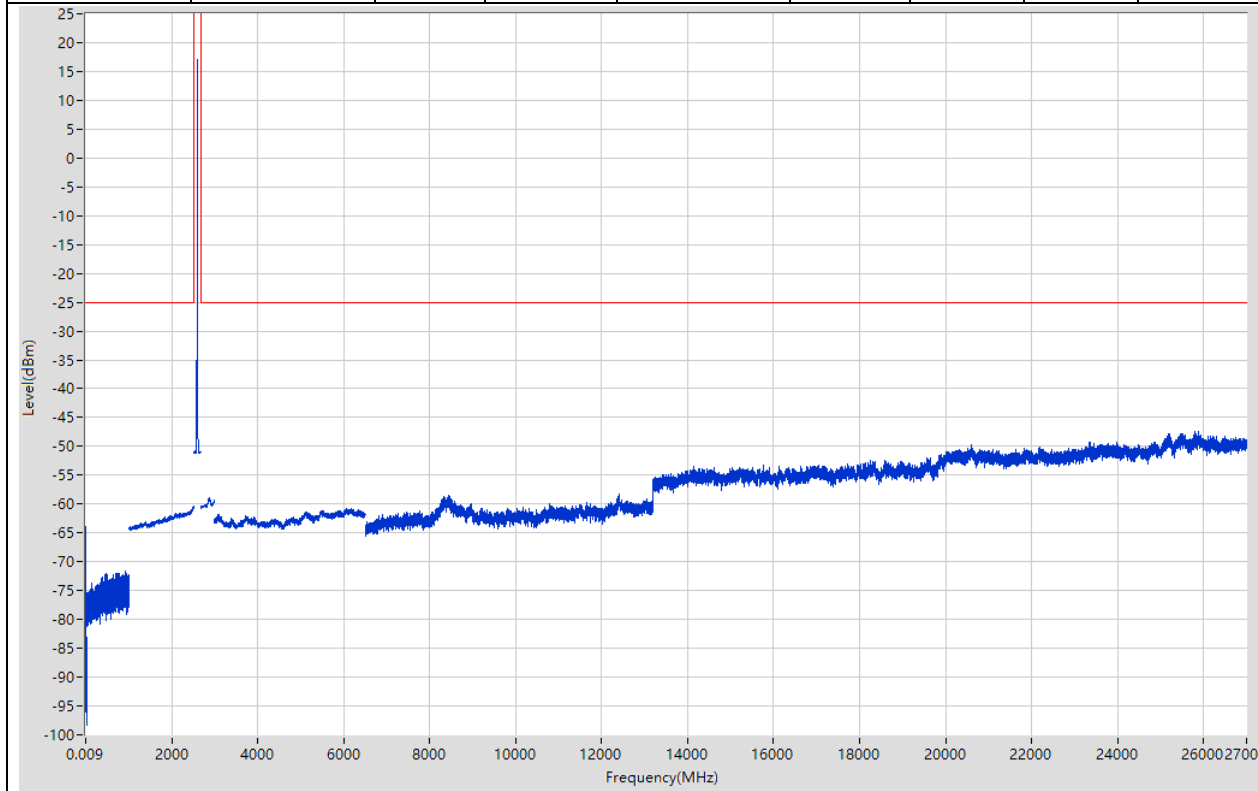
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.037           | -63.15      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -77.02      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 962.45          | -71.3       | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2513.996        | -60.51      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2595            | 15.95       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2873.775        | -58.95      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6061.875        | -60.47      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25482.631       | -47.58      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_10M\_M\_Inner\_Full(QPSK)

### 24.4. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

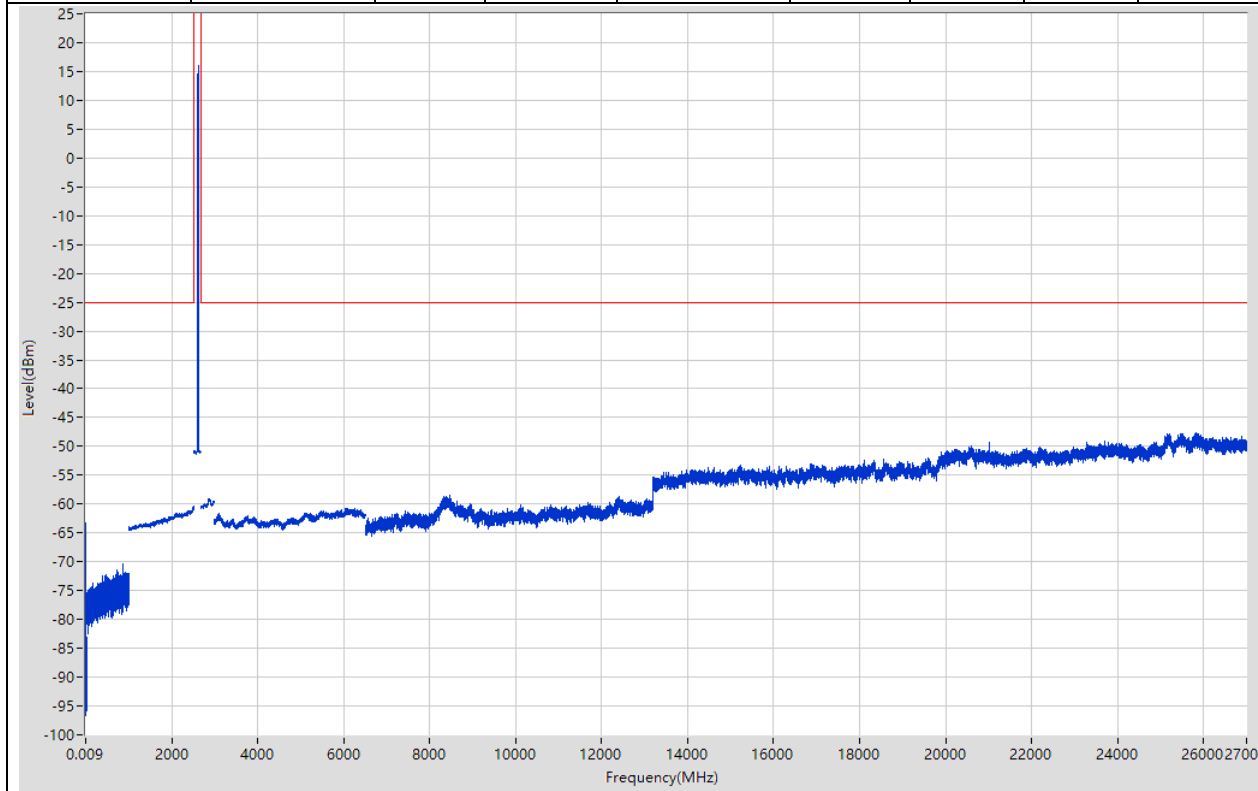
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -63.81      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -76.42      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 928.605         | -71.59      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2510.994        | -60.31      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2595            | 17.15       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2868.825        | -58.96      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6069.877        | -60.75      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25791.706       | -47.32      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_10M\_H\_Inner\_Full(16QAM)

### 24.5. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

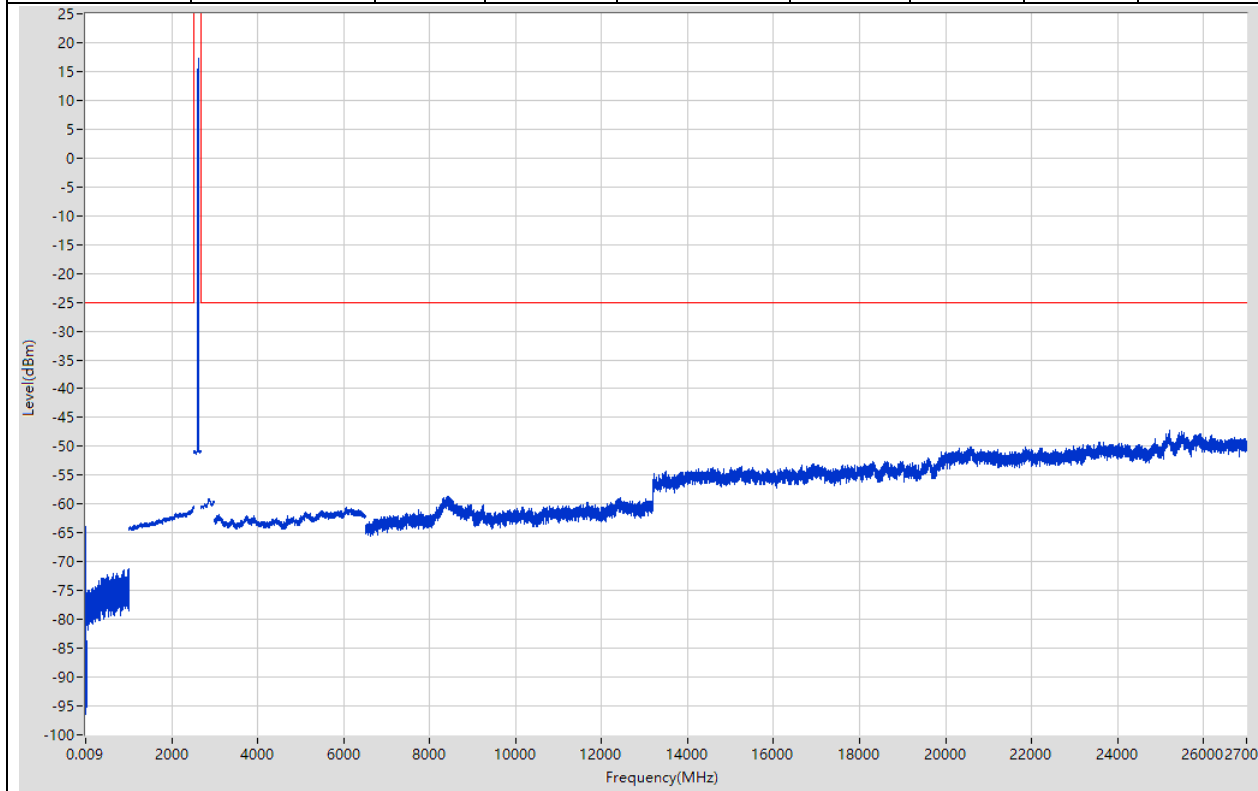
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.033           | -63.32      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.35            | -76.24      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 880.341         | -70.44      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2514.997        | -60.39      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2614.875        | 16.12       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2881.2          | -59.04      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6047.871        | -60.68      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25827.715       | -47.66      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_10M\_H\_Inner\_Full(QPSK)

### 24.6. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

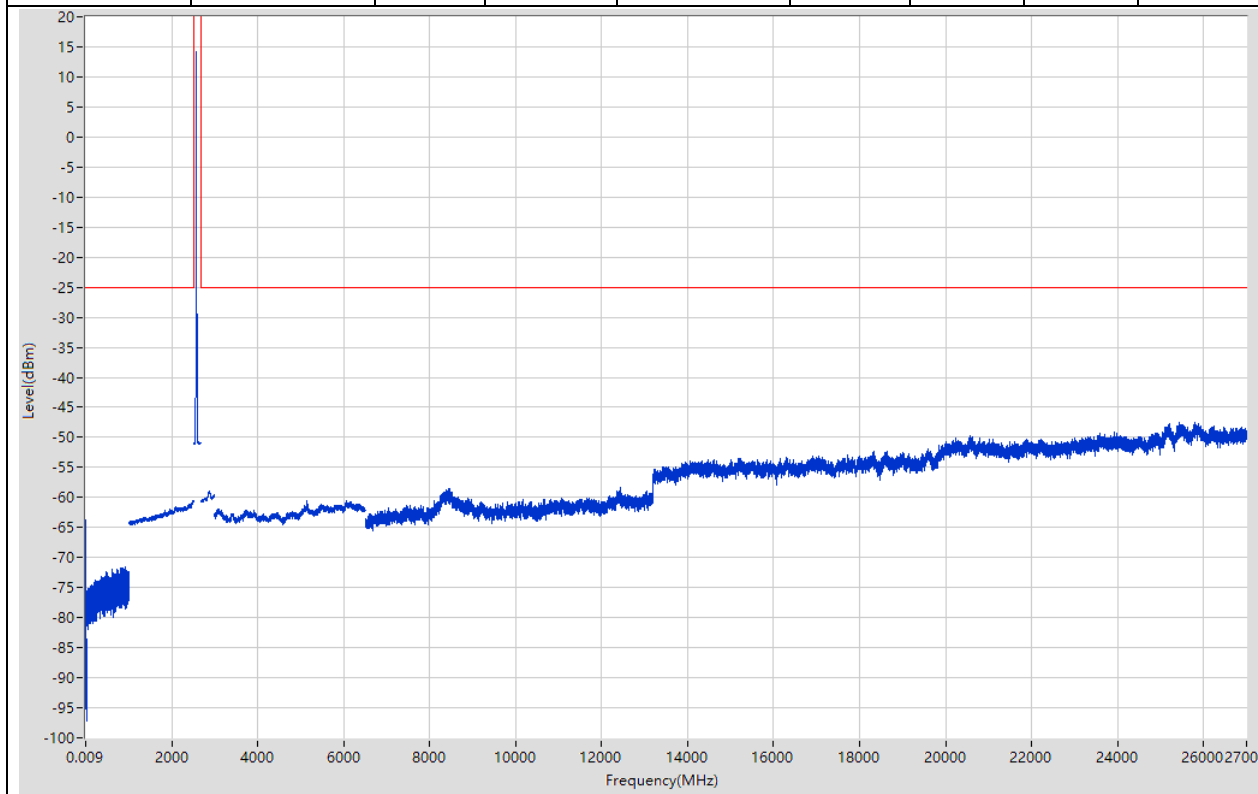
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.068           | -63.94      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 2.101           | -76.24      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 997.397         | -71.28      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2504.99         | -60.38      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2614.875        | 17.3        | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2881.2          | -59.01      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6060.875        | -60.59      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25202.563       | -47.28      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_15M\_L\_Inner\_Full(16QAM)

### 24.7. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

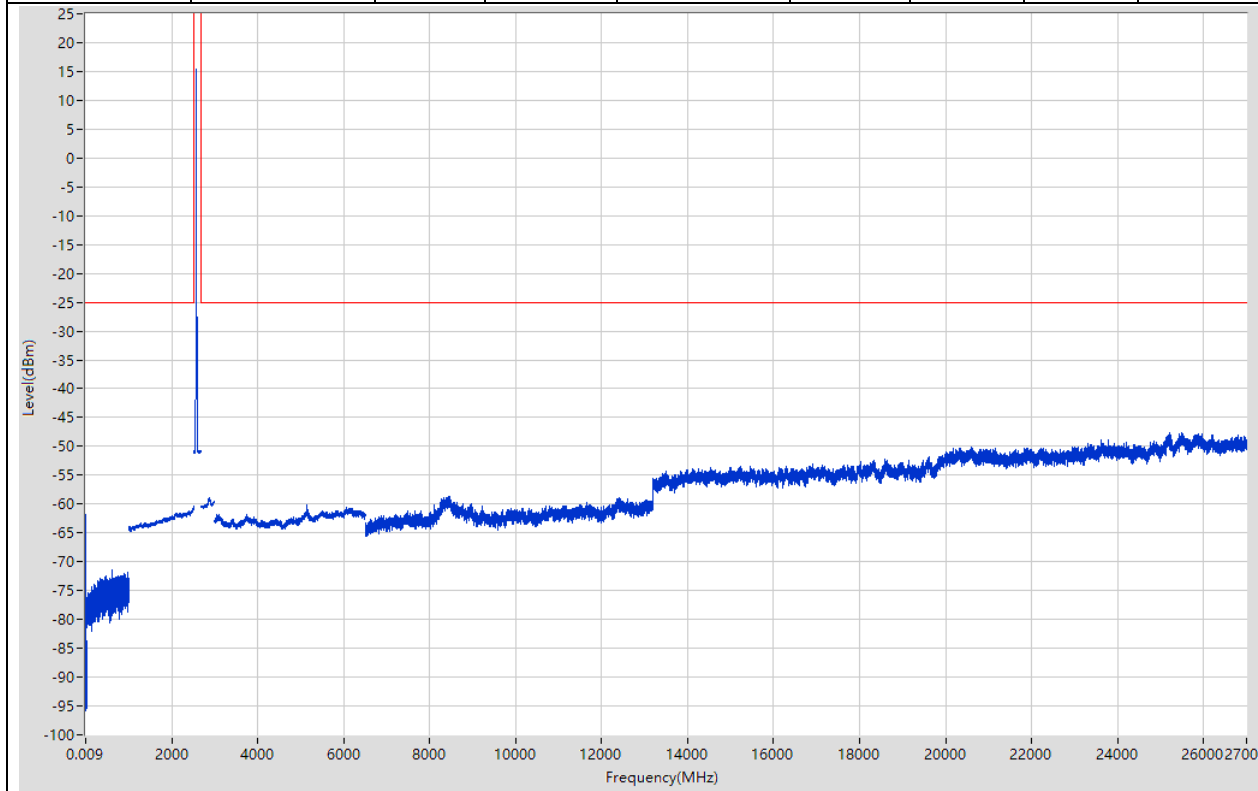
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -63.73      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -79.35      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 932.01          | -71.6       | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2517.999        | -60.45      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2578.875        | 14.28       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2872.125        | -59.02      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6057.874        | -60.44      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25787.705       | -47.43      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_15M\_L\_Inner\_Full(QPSK)

### 24.8. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.037           | -61.73      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.34            | -76.74      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 615.972         | -71.46      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2513.996        | -60.31      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2576.25         | 15.34       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2872.125        | -58.96      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5153.615        | -60.23      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25202.563       | -47.57      | -25         | Pass    | 20500       |

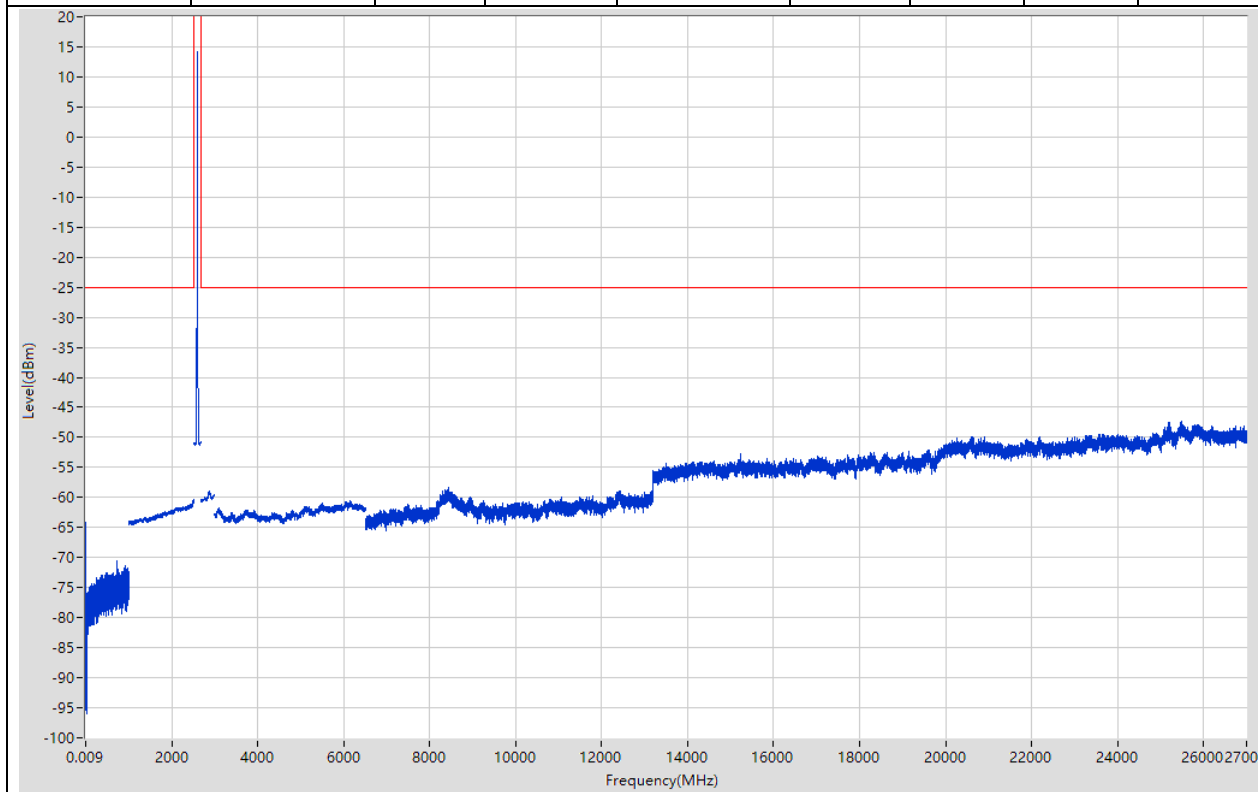




## 24. NR\_n38\_SCS30\_15M\_M\_Inner\_Full(16QAM)

### 24.9. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

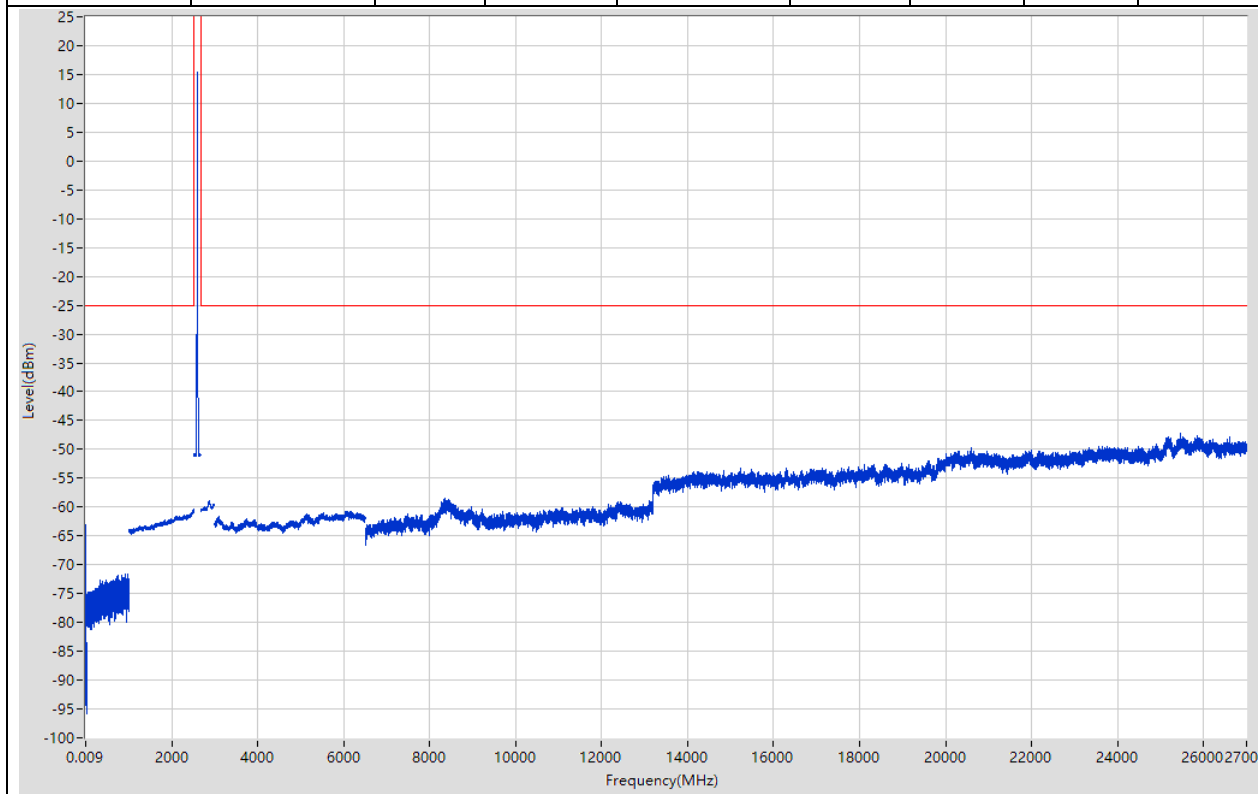
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.033           | -64.05      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -77.42      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 721.184         | -70.63      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2517.999        | -60.27      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2596.5          | 14.24       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2872.125        | -59         | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6159.903        | -60.61      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25479.631       | -47.21      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_15M\_M\_Inner\_Full(QPSK)

### 24.10. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

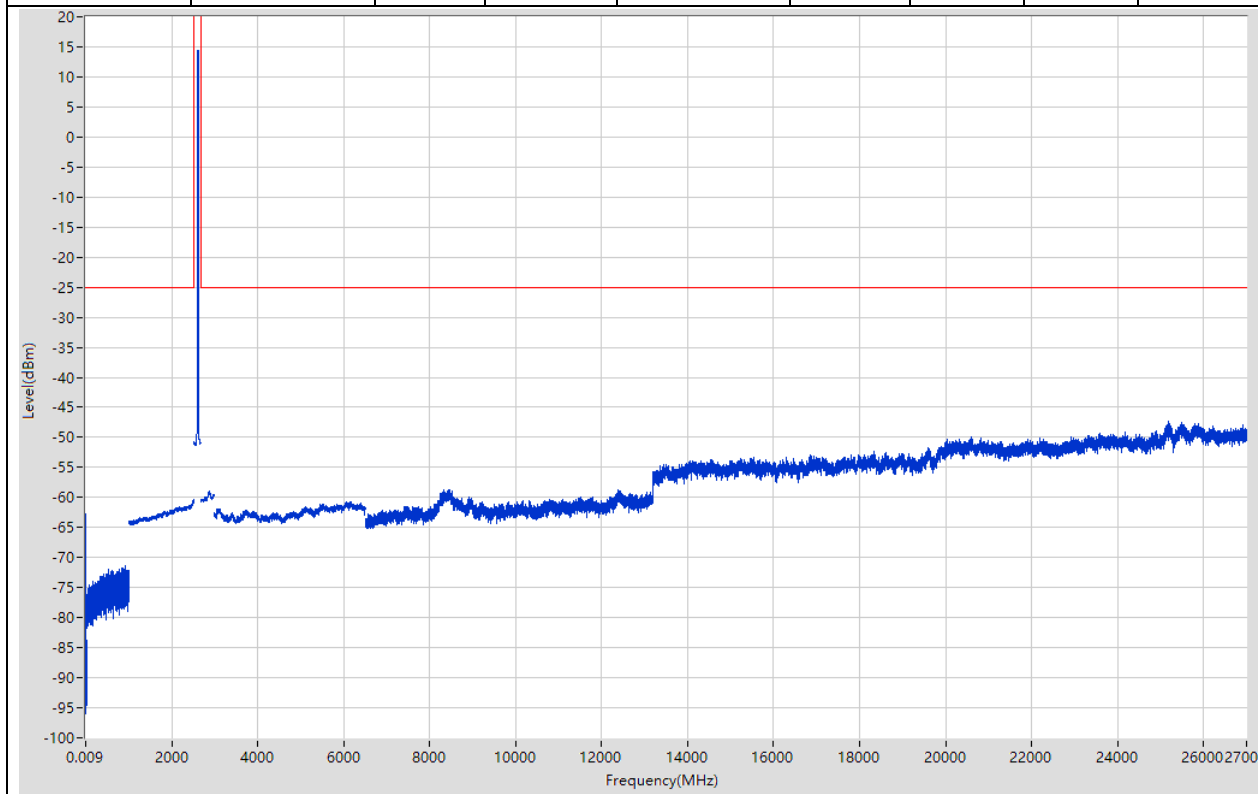
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.036           | -62.98      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -77.38      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 971.963         | -71.71      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2508.993        | -60.31      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2593.5          | 15.33       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2879.55         | -58.96      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6050.872        | -60.68      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25466.627       | -47.27      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_15M\_H\_Inner\_Full(16QAM)

### 24.11. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

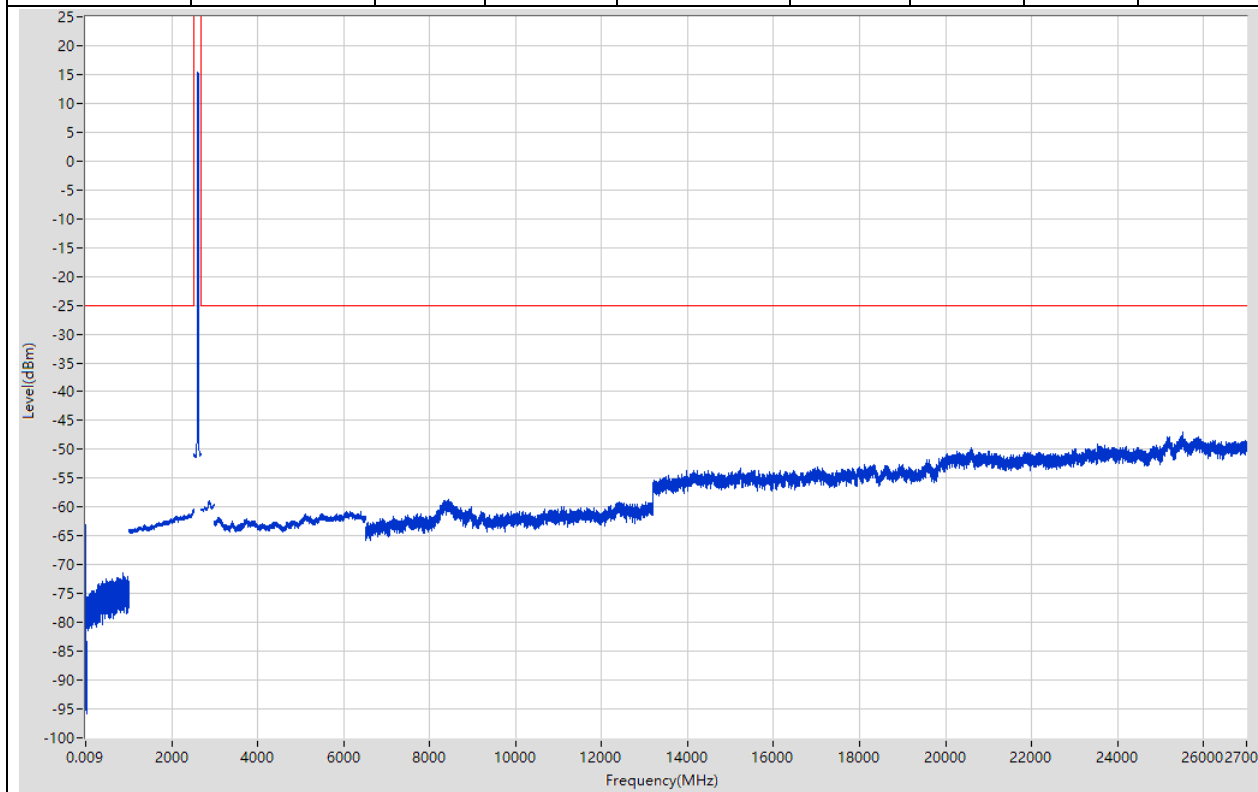
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.036           | -62.76      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 2.161           | -77.26      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 926.102         | -71.43      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2504.99         | -60.41      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2614.125        | 14.43       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2872.95         | -59.02      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6184.91         | -60.7       | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25183.559       | -47.3       | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_15M\_H\_Inner\_Full(QPSK)

### 24.12. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

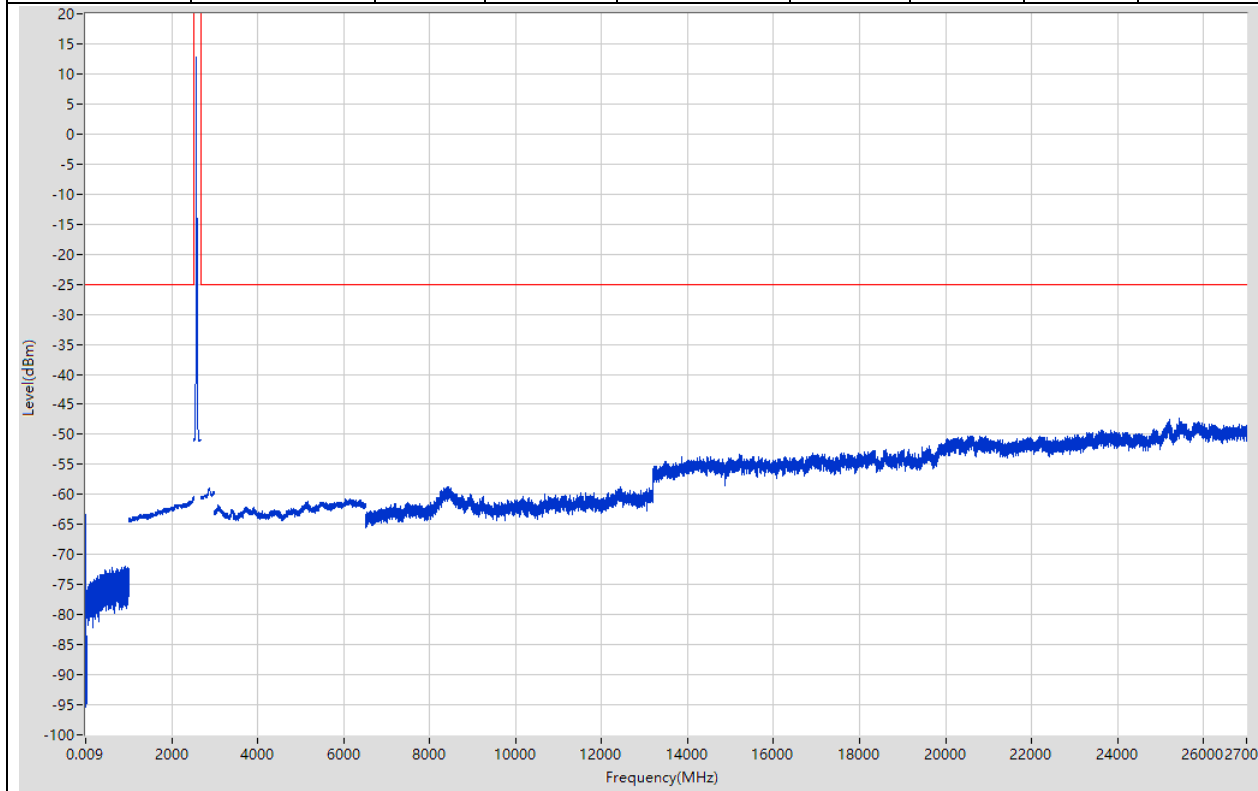
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.036           | -63.07      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 4.261           | -78.17      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 879.24          | -71.43      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2517.999        | -60.39      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2611.125        | 15.46       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2873.775        | -58.91      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6057.874        | -60.77      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25519.64        | -47.09      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_20M\_L\_Inner\_Full(16QAM)

### 24.13. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

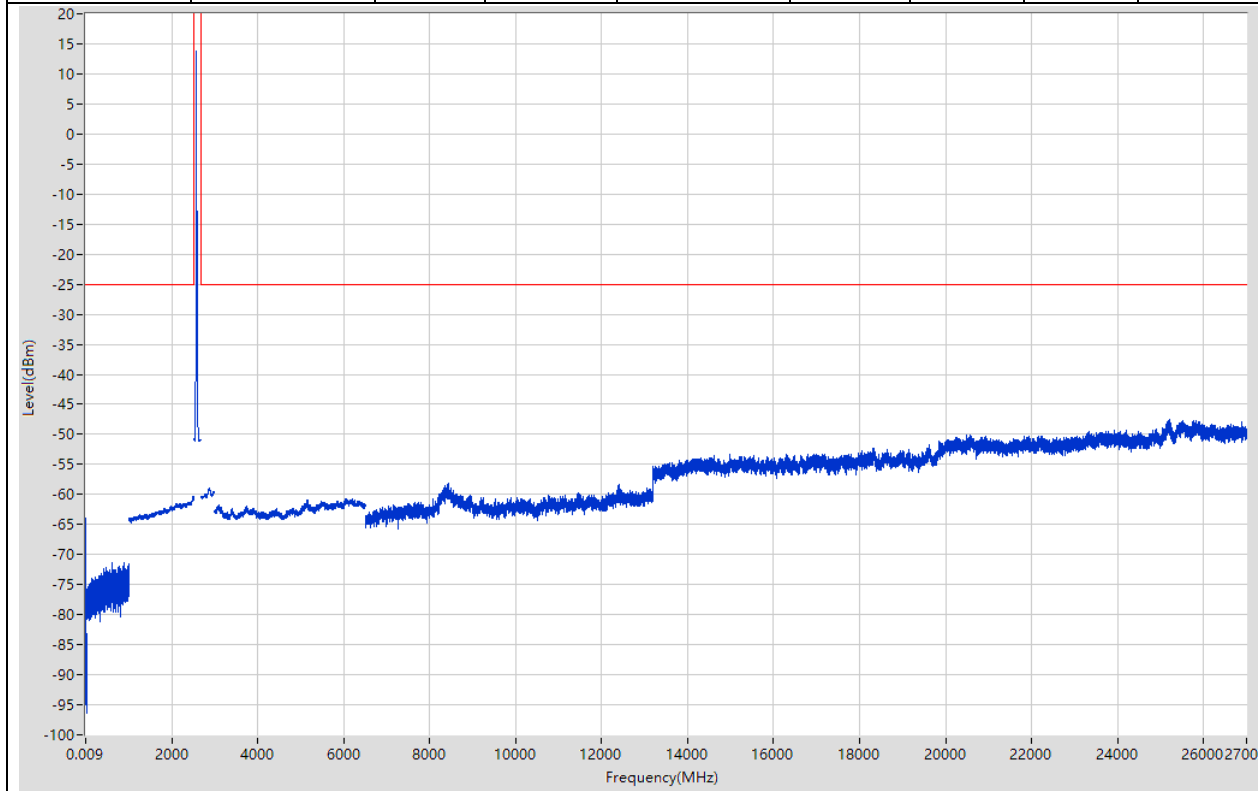
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.033           | -63.25      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -77.05      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 912.083         | -71.93      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2518.999        | -60.26      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2581.875        | 12.73       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2865.525        | -58.95      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6050.872        | -60.68      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25446.623       | -47.4       | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_20M\_L\_Inner\_Full(QPSK)

### 24.14. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

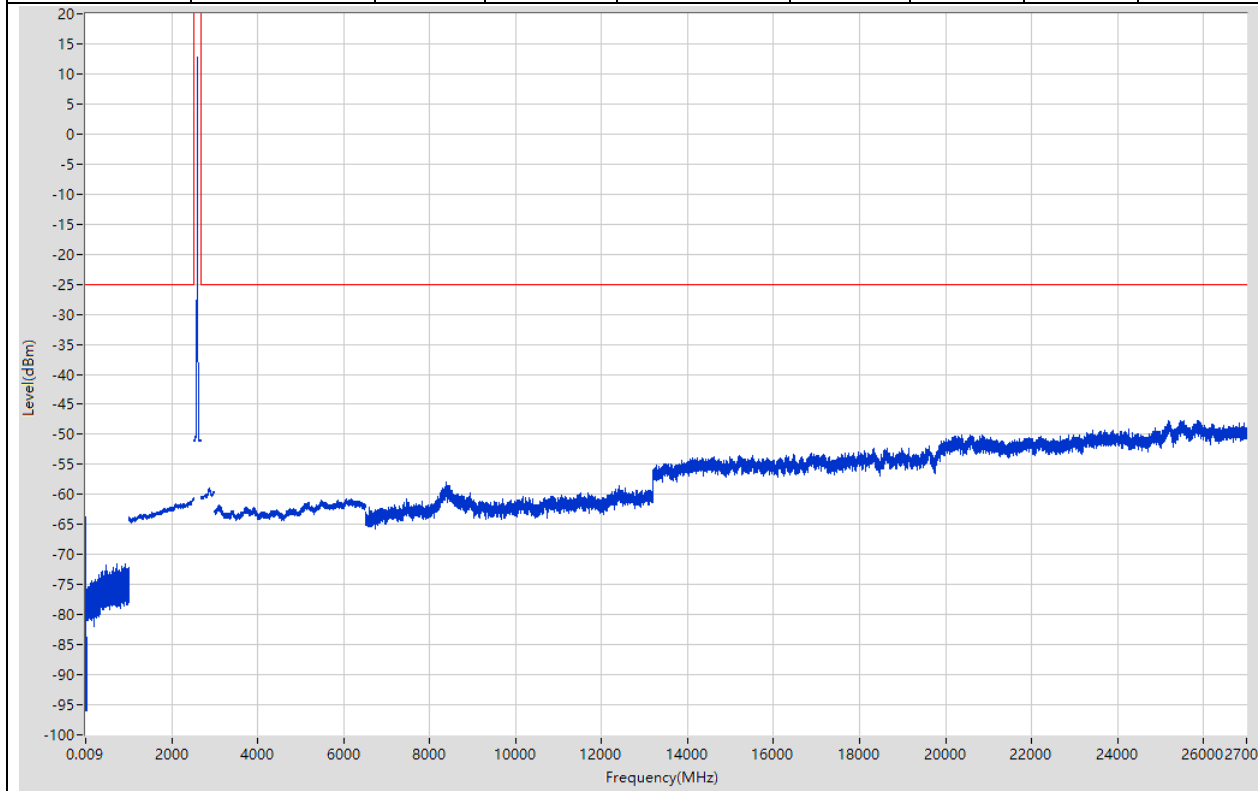
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -64.02      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -79.4       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 891.256         | -71.34      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2495.984        | -60.33      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2580            | 13.88       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2878.725        | -58.94      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6059.874        | -60.64      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25203.564       | -47.47      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_20M\_M\_Inner\_Full(16QAM)

### 24.15. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

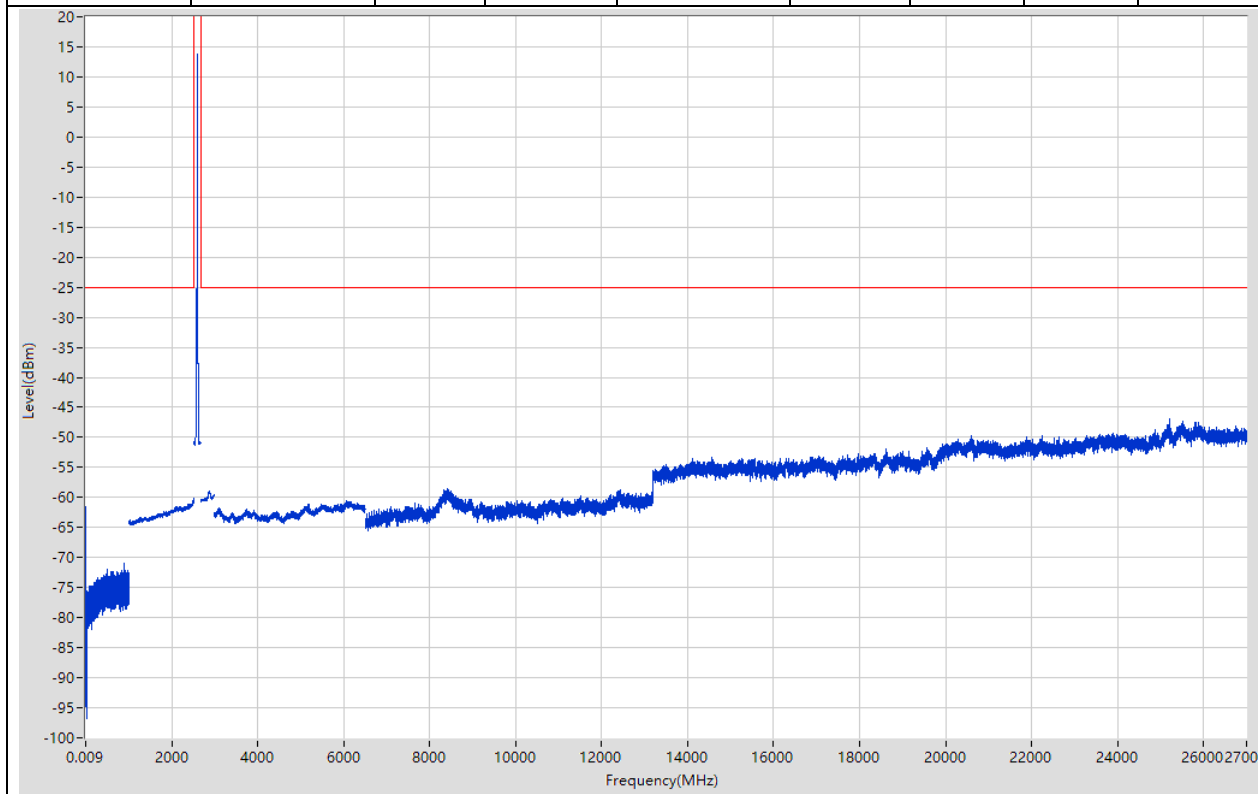
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -63.82      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -77.77      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 912.784         | -71.53      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2510.994        | -60.46      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2592            | 12.8        | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2874.6          | -58.97      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6057.874        | -60.73      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25543.646       | -47.66      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_20M\_M\_Inner\_Full(QPSK)

### 24.16. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -61.51      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -78.56      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 893.058         | -70.87      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2514.997        | -60.21      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2597.625        | 13.82       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2873.775        | -58.98      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6059.874        | -60.61      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25199.563       | -46.88      | -25         | Pass    | 20500       |

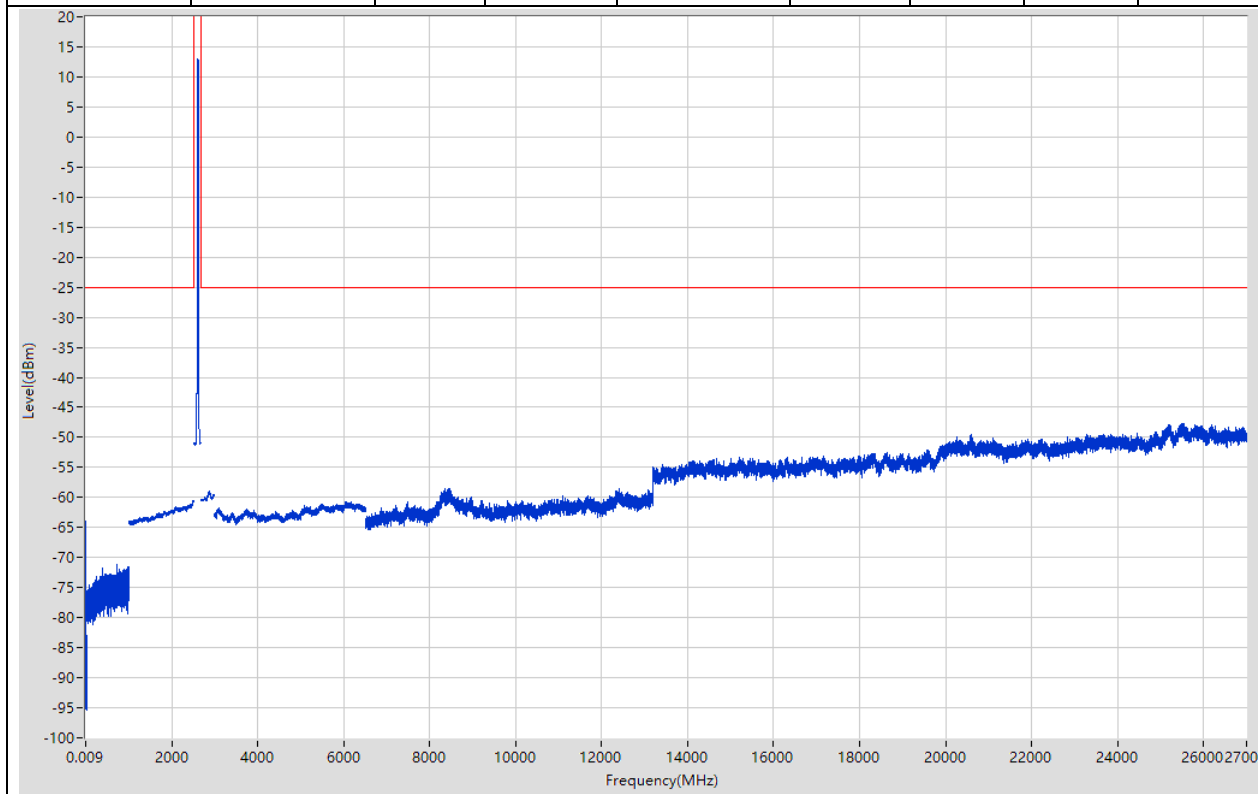




## 24. NR\_n38\_SCS30\_20M\_H\_Inner\_Full(16QAM)

### 24.17. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

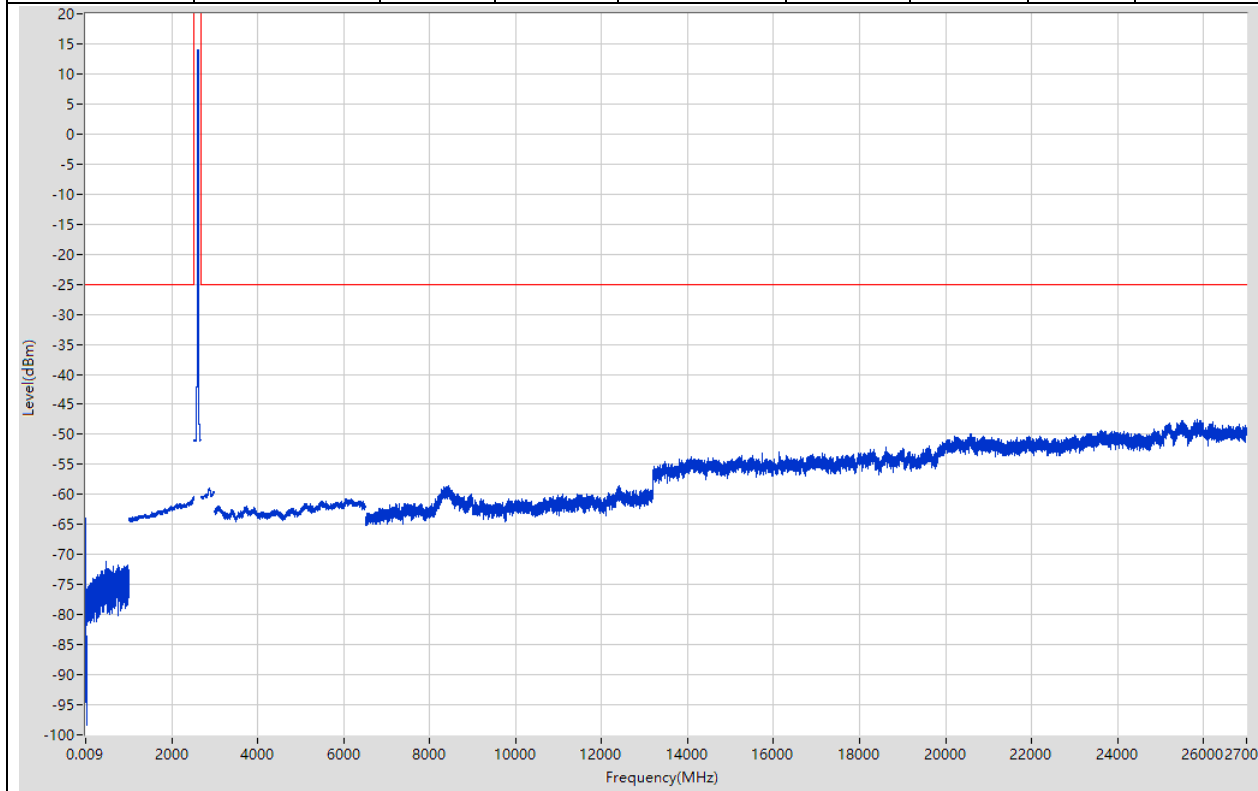
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.032           | -64         | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -77.27      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 715.384         | -71.1       | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS      | 2505.991        | -60.47      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS      | 2611.875        | 12.96       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS      | 2881.2          | -59         | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6050.872        | -60.77      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25498.635       | -47.68      | -25         | Pass    | 20500       |



## 24. NR\_n38\_SCS30\_20M\_H\_Inner\_Full(QPSK)

### 24.18. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

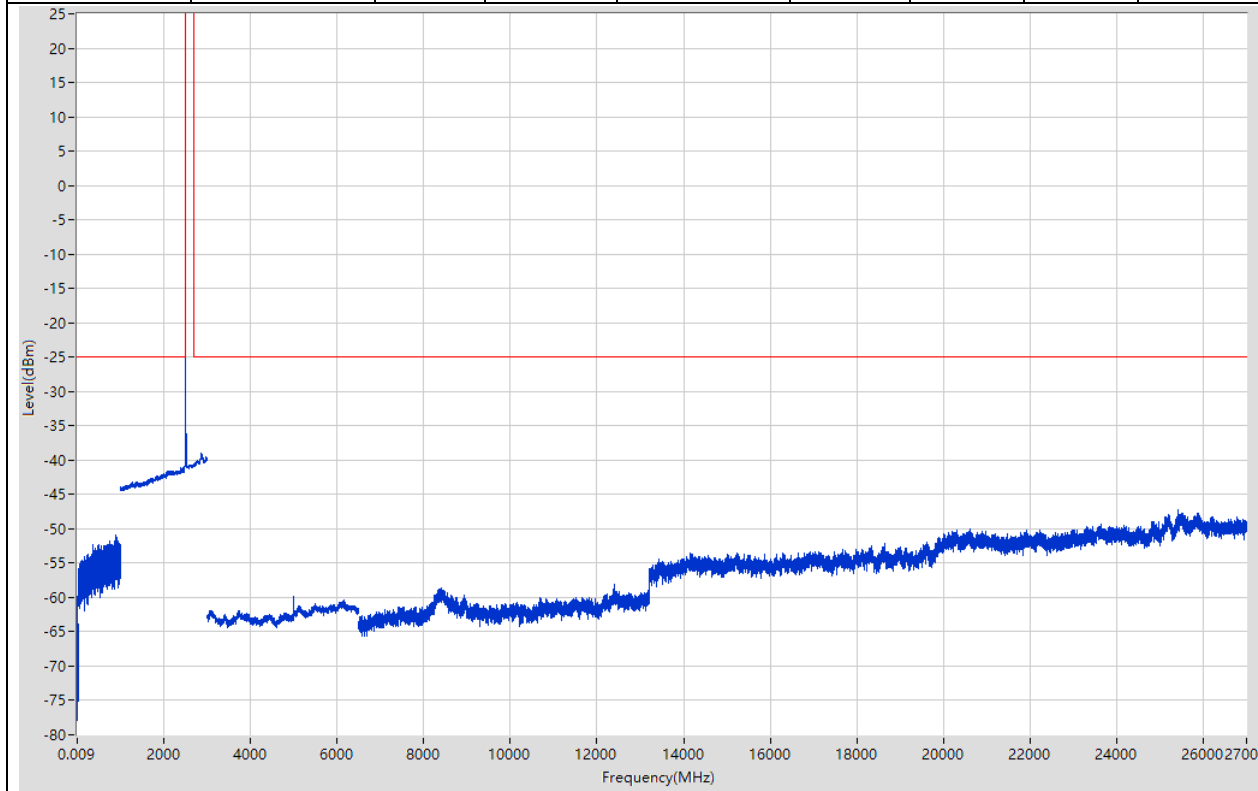
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.034           | -63.86      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -77.67      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 488.556         | -71.12      | -25         | Pass    | 9699        |
| 1000                  | 2520                 | 1         | RMS       | 2504.99         | -60.43      | -25         | Pass    | 1520        |
| 2520                  | 2670                 | 1         | RMS       | 2613            | 14.01       | 60          | Pass    | 401         |
| 2670                  | 3000                 | 1         | RMS       | 2871.3          | -59.01      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS       | 6171.906        | -60.65      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS       | 25849.721       | -47.61      | -25         | Pass    | 20500       |



## 25. n41 30kHz

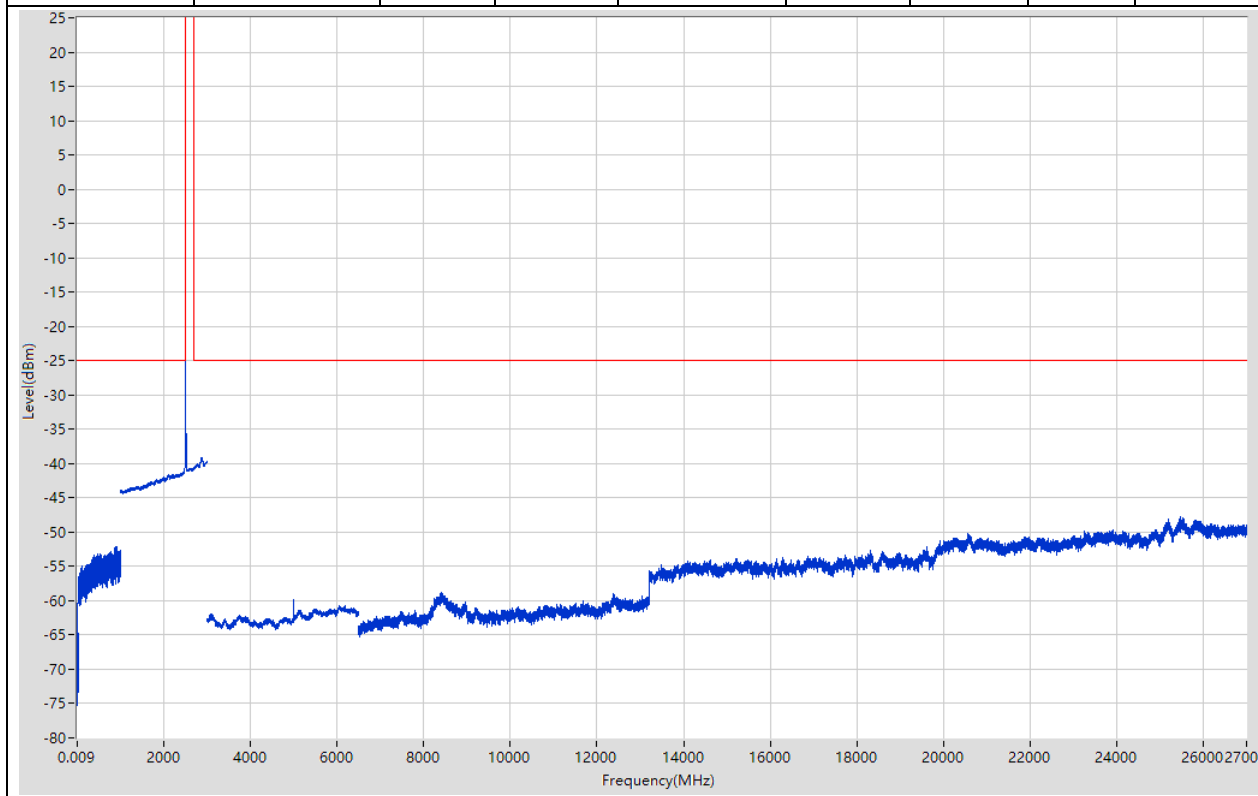
**25.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:500202, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -62.54      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.23            | -59.92      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 880.842         | -50.86      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -40.14      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS      | 2501.515        | 16.07       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2867.25         | -38.99      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5002.572        | -59.82      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25415.615       | -47.28      | -25         | Pass    | 20500       |



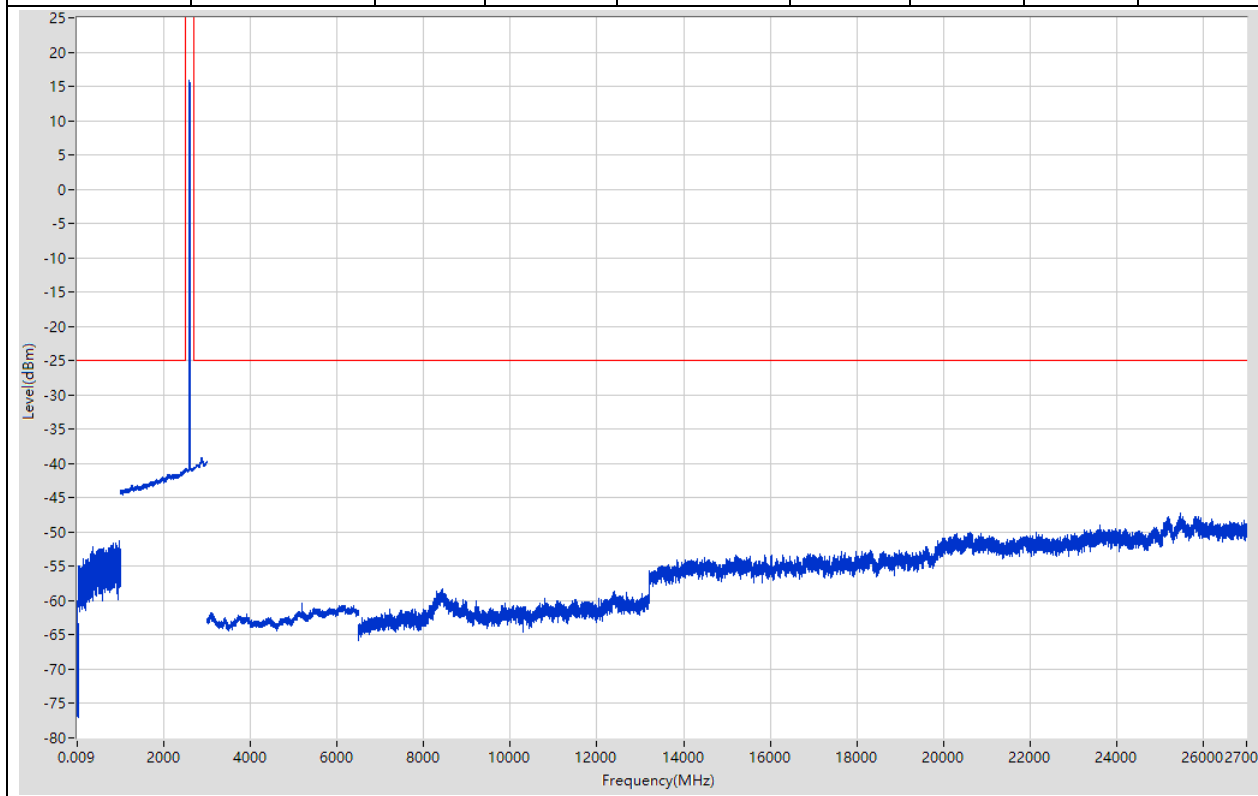
**25.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,  
Channel:500202, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.011           | -62.4       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.29            | -60.31      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 904.674         | -52.06      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2486            | -40.07      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2501.515        | 16.93       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2870.25         | -39.09      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS       | 5003.572        | -59.81      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS       | 25474.629       | -47.71      | -25         | Pass    | 20500       |



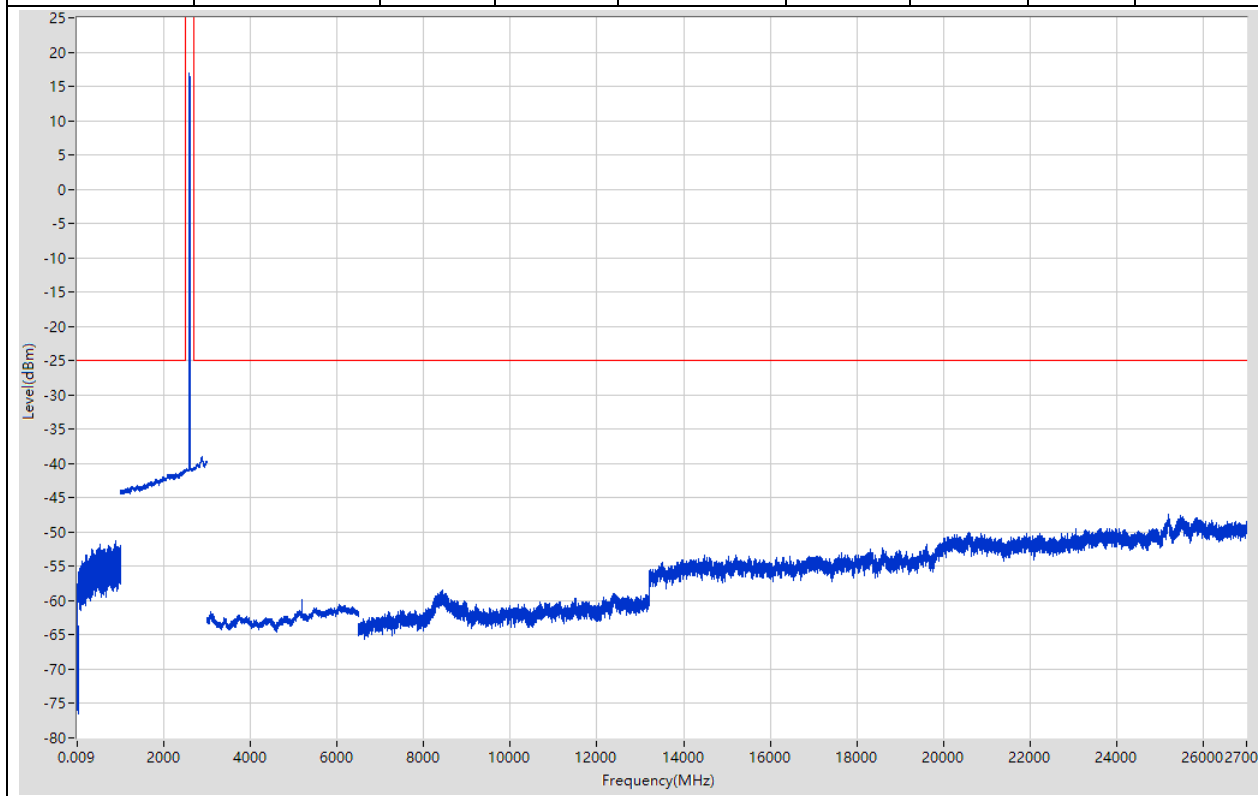
**25.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,  
Channel:518598, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -61.06      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.29            | -59.96      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 971.763         | -51.31      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS      | 2476.994        | -40.88      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS      | 2593            | 15.95       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2871            | -39.11      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5183.624        | -60.44      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25472.629       | -47.3       | -25         | Pass    | 20500       |



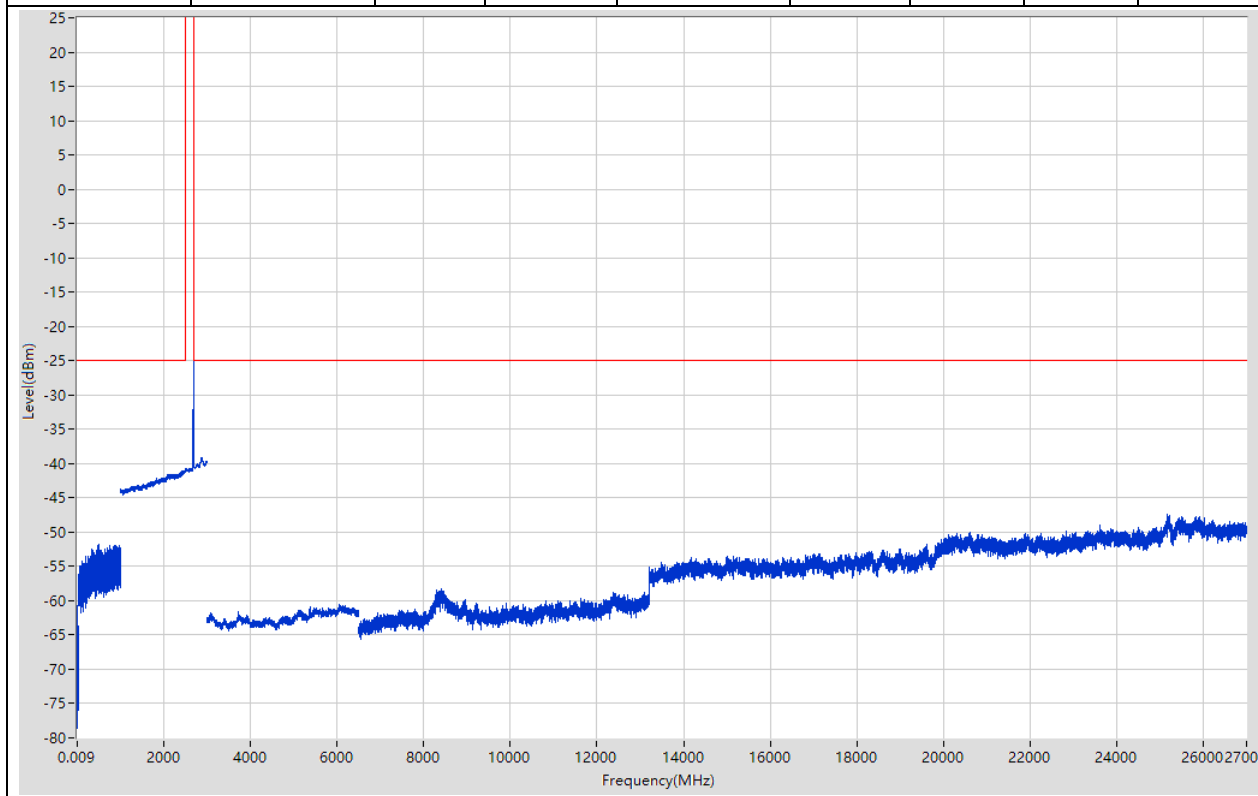
**25.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,  
Channel:518598, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.009           | -62.26      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -57.57      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS       | 893.959         | -51.31      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS       | 2477.995        | -40.96      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS       | 2592.465        | 16.94       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS       | 2874            | -39.07      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS       | 5183.624        | -59.86      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS       | 25199.563       | -47.43      | -25         | Pass    | 20500       |



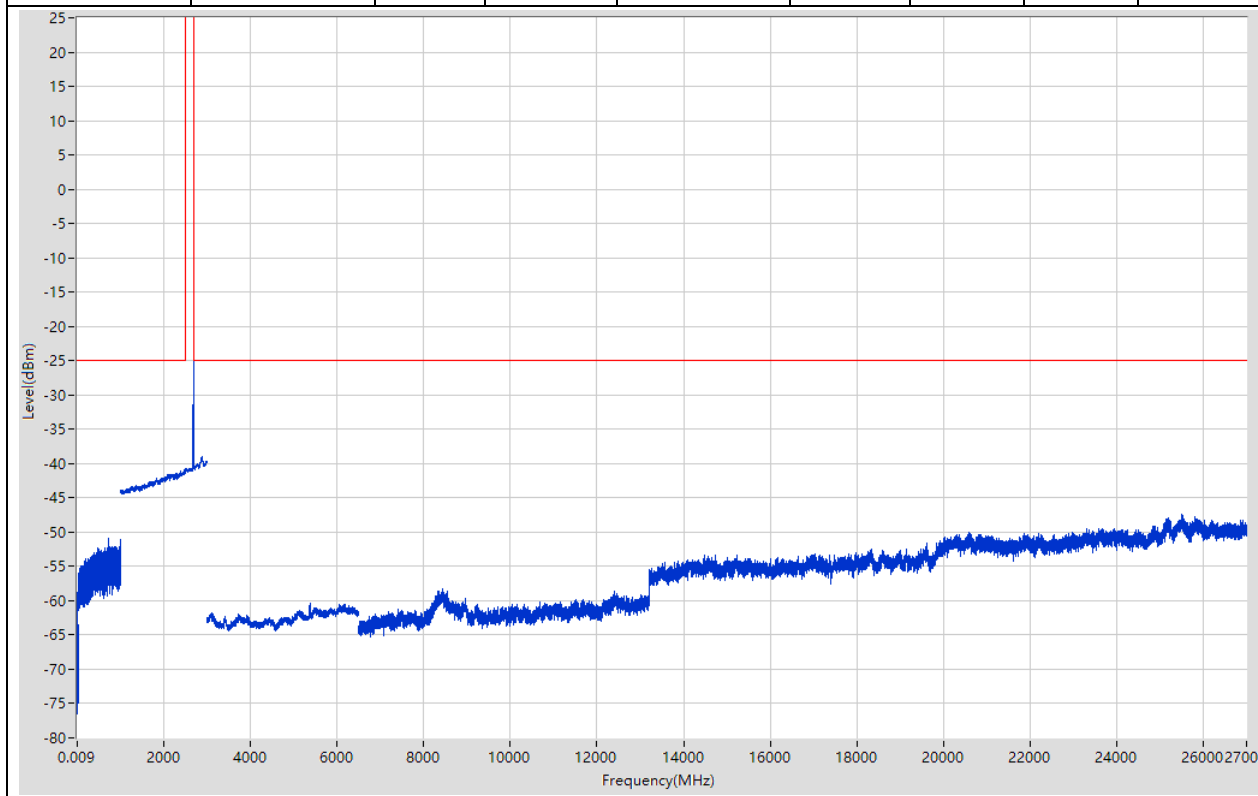
**25.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5, Channel:537000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM, RB Number:12, RB Position:6)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -61.81      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -60.74      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 500.557         | -51.7       | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS      | 2483.999        | -40.99      | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 15.68       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2877.75         | -39.08      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6057.874        | -60.57      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25175.557       | -47.36      | -25         | Pass    | 20500       |



**25.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,  
Channel:537000, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:12, RB Position:6)**

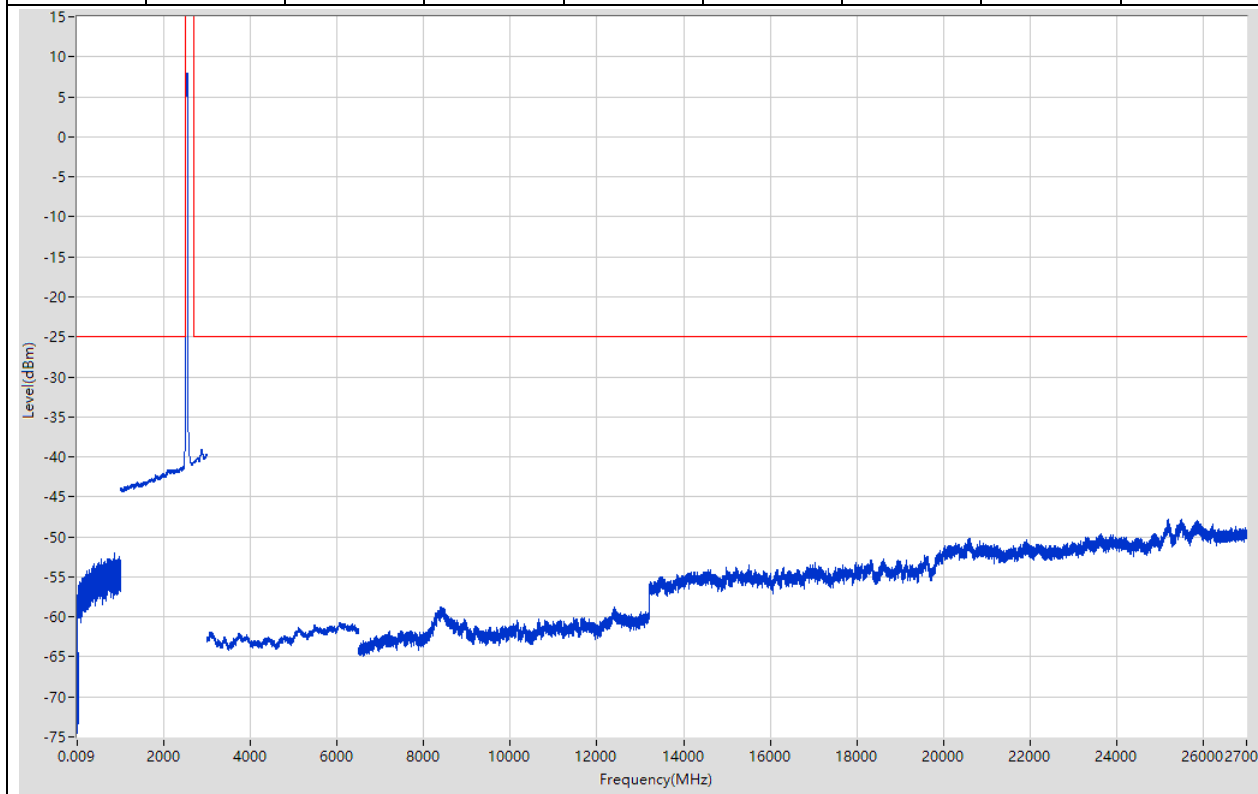
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -59.38      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -58.78      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 734.486         | -50.96      | -25         | Pass    | 9699        |
| 1000                  | 2486                 | 1         | RMS      | 2480.997        | -40.9       | -25         | Pass    | 1486        |
| 2486                  | 2700                 | 1         | RMS      | 2683.95         | 16.48       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2872.5          | -39.04      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5369.677        | -60.31      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25492.634       | -47.47      | -25         | Pass    | 20500       |





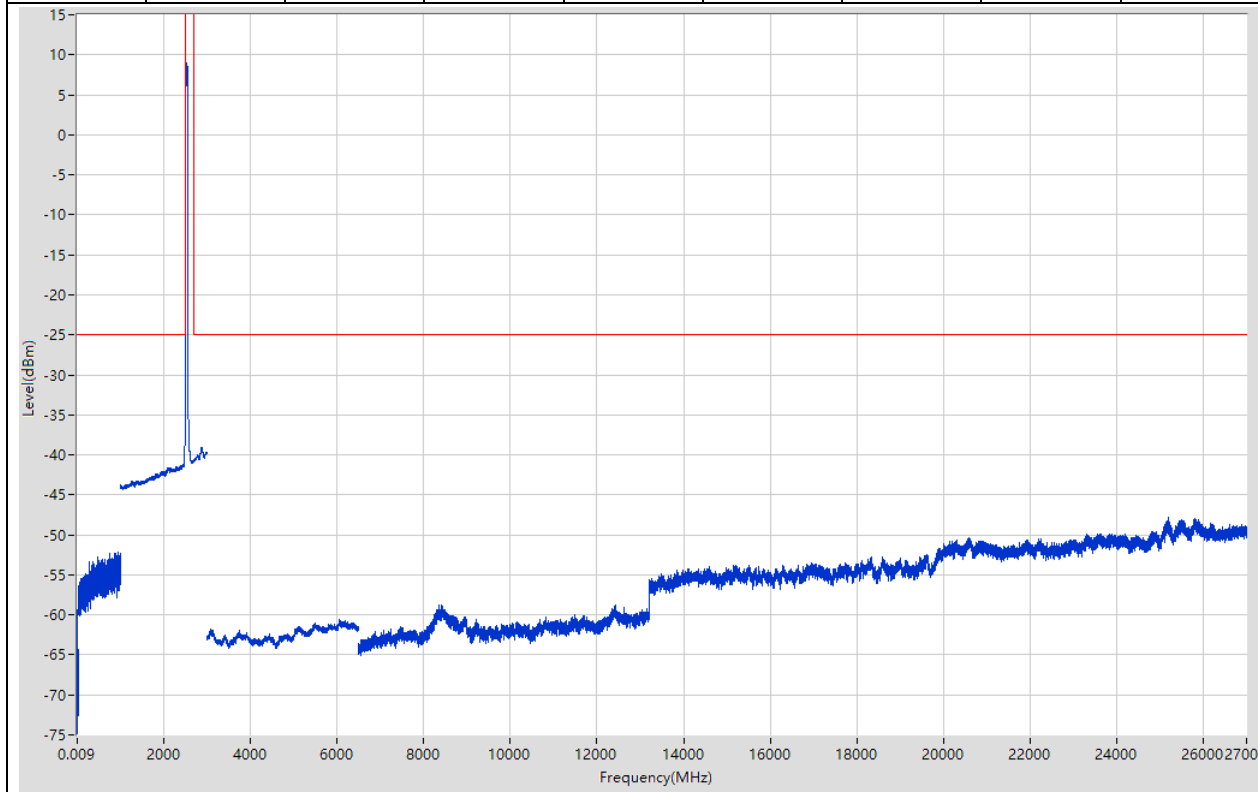
**25.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:7,  
Channel:505200, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:81, RB Position:40)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -57.3          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -59.24         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 848.7               | -52.08         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2486                | -38.17         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2537.895            | 7.97           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2866.5              | -39.08         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6054.873            | -60.67         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25201.56<br>3       | -47.82         | -25            | Pass    | 20500          |



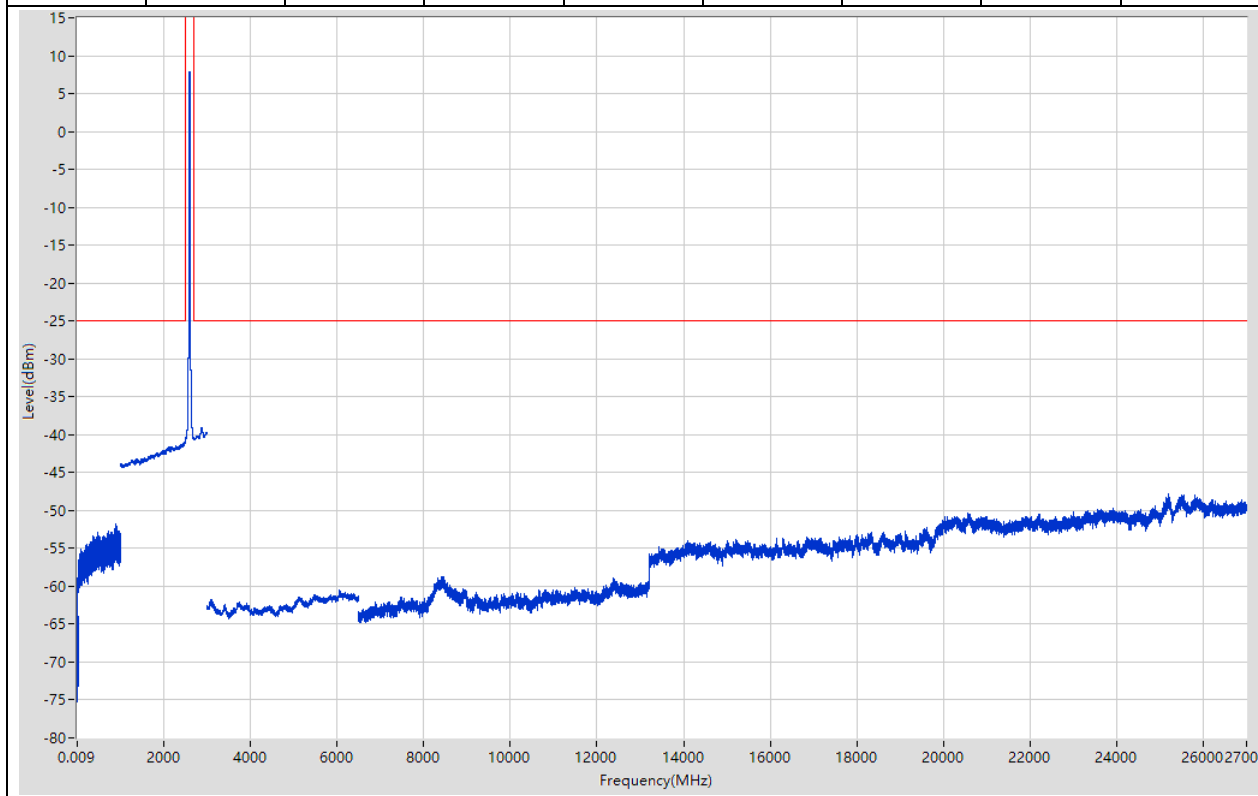
**25.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:8,  
Channel:505200, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:81, RB Position:40)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.037               | -59.41         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.18                | -60.16         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 935.314             | -52.23         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2486                | -37.05         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2534.15             | 8.92           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2864.25             | -39.12         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6060.875            | -60.62         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25201.56<br>3       | -47.85         | -25            | Pass    | 20500          |



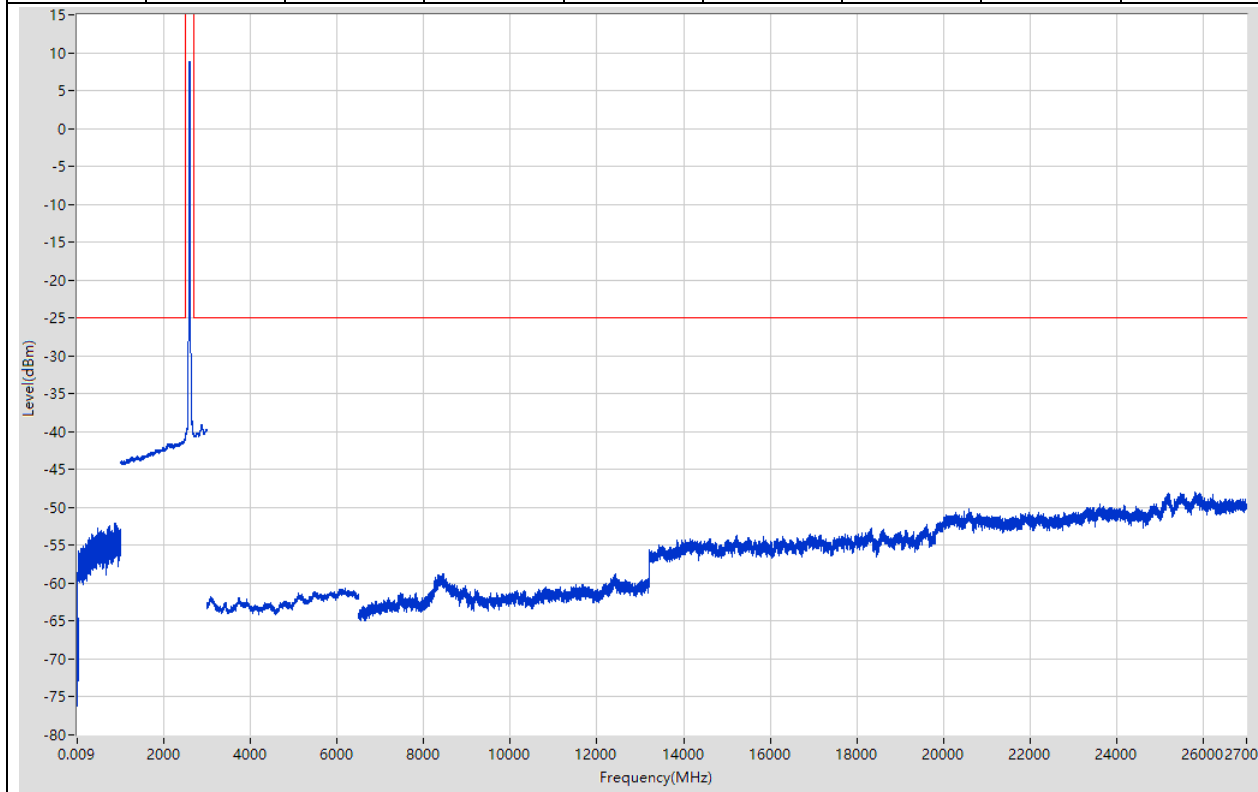
**25.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:9,  
Channel:518598, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:81, RB Position:40)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -58.85         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.16                | -60.74         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 900.368             | -51.82         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2486                | -40.87         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2589.79             | 7.79           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2874                | -39.14         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6053.873            | -60.54         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25189.56            | -47.86         | -25            | Pass    | 20500          |



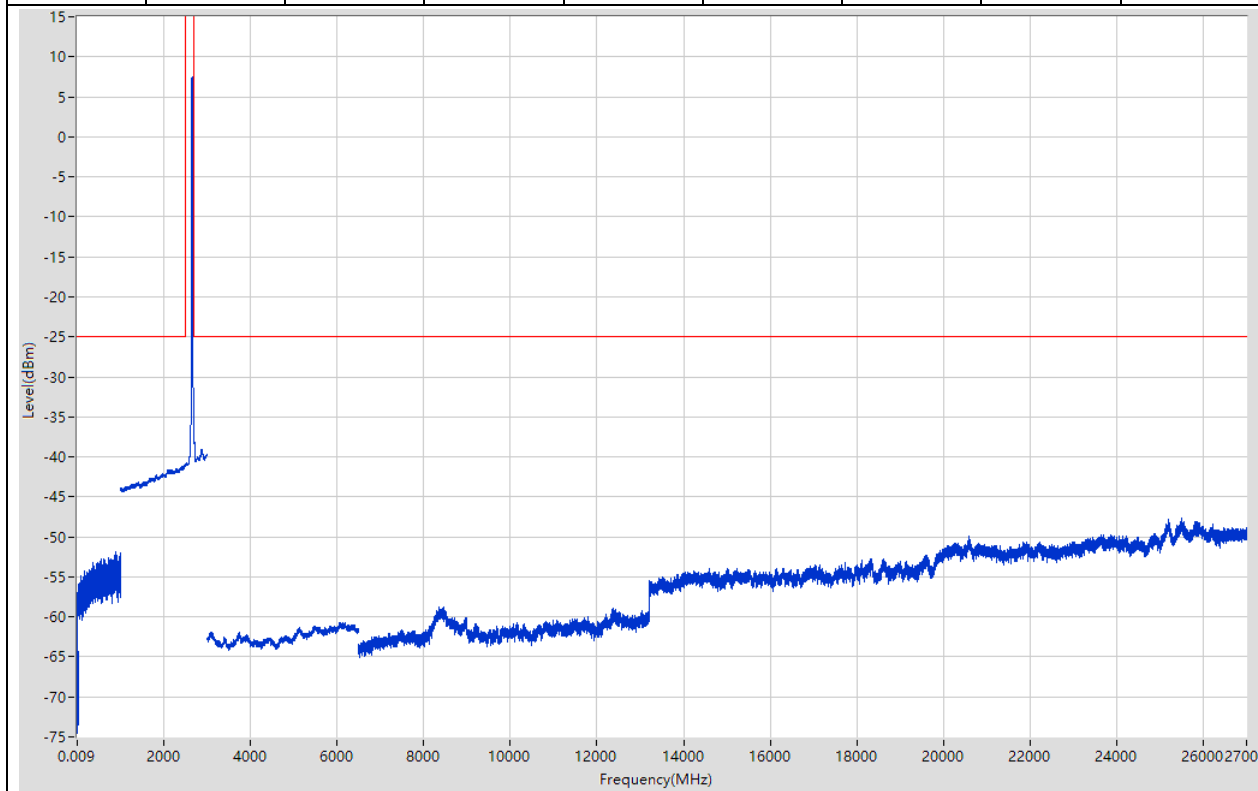
**25.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:10,  
Channel:518598, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:81, RB Position:40)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -58.54         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -58.61         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 892.157             | -52.11         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2484.999            | -41            | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2584.975            | 8.86           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2868                | -39.11         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6184.91             | -60.63         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25816.71<br>3       | -48.01         | -25            | Pass    | 20500          |



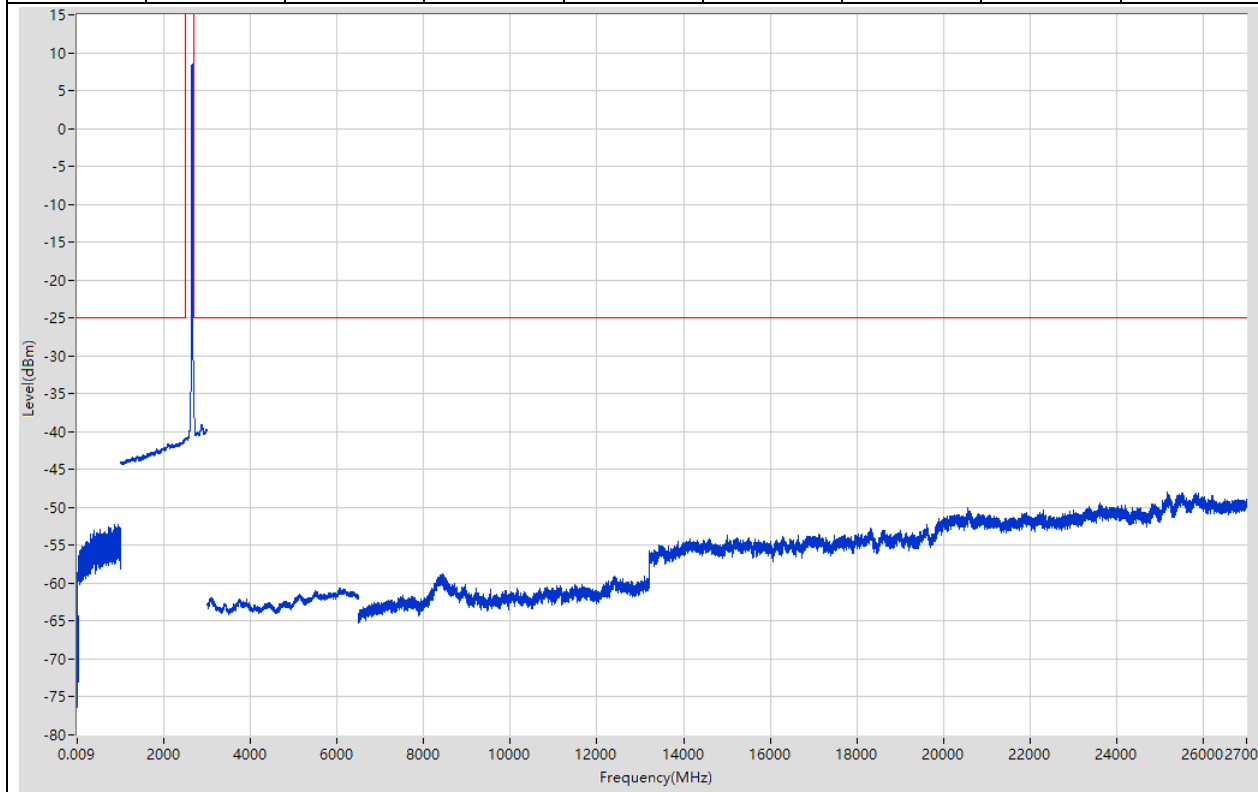
**25.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:11,  
Channel:531996, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:16QAM,  
RB Number:81, RB Position:40)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.039               | -57.04         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.35                | -60.56         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 892.558             | -51.79         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2475.993            | -40.98         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2652.92             | 7.46           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2700                | -36.95         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6186.911            | -60.7          | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25496.63<br>5       | -47.72         | -25            | Pass    | 20500          |



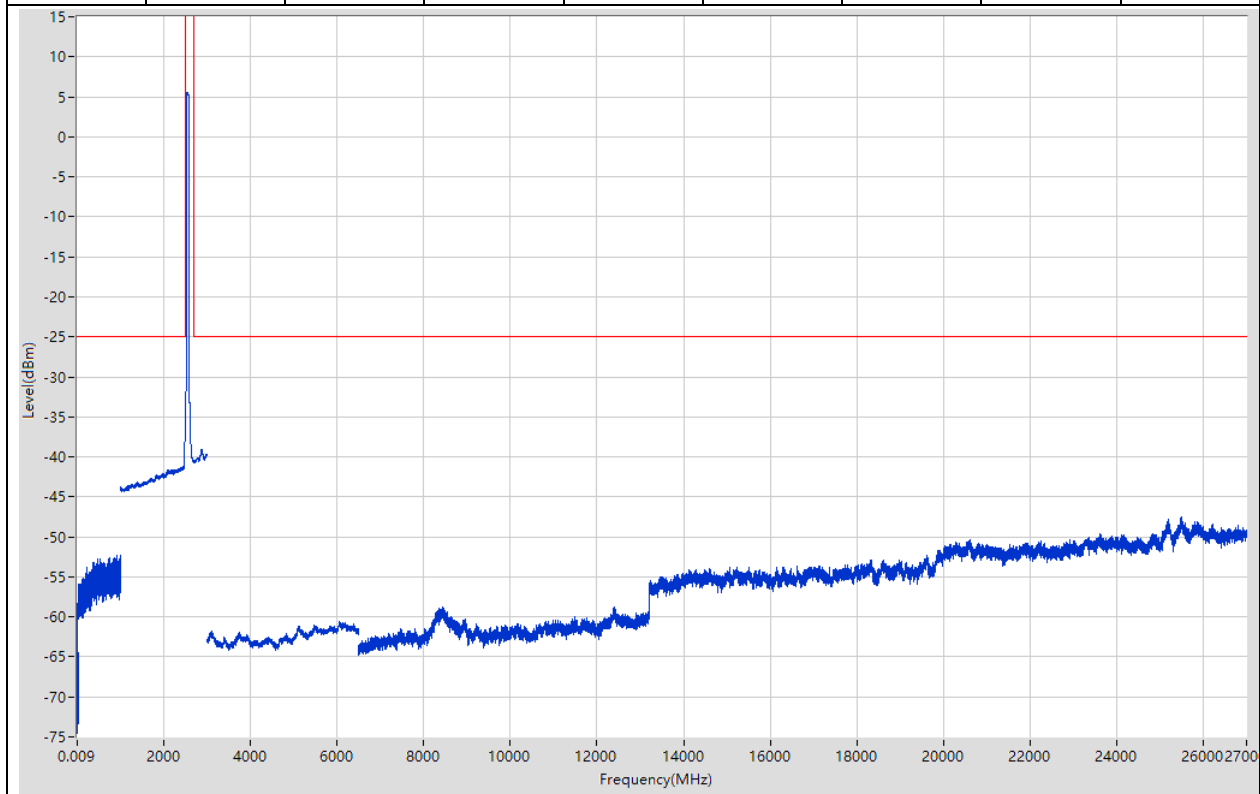
**25.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:12,  
Channel:531996, Bandwidth:60, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:81, RB Position:40)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -58.66         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.15                | -60.84         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 865.822             | -52.22         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2473.992            | -41.01         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2651.85             | 8.51           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2700                | -35.84         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6079.88             | -60.7          | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25164.55<br>4       | -48.01         | -25            | Pass    | 20500          |



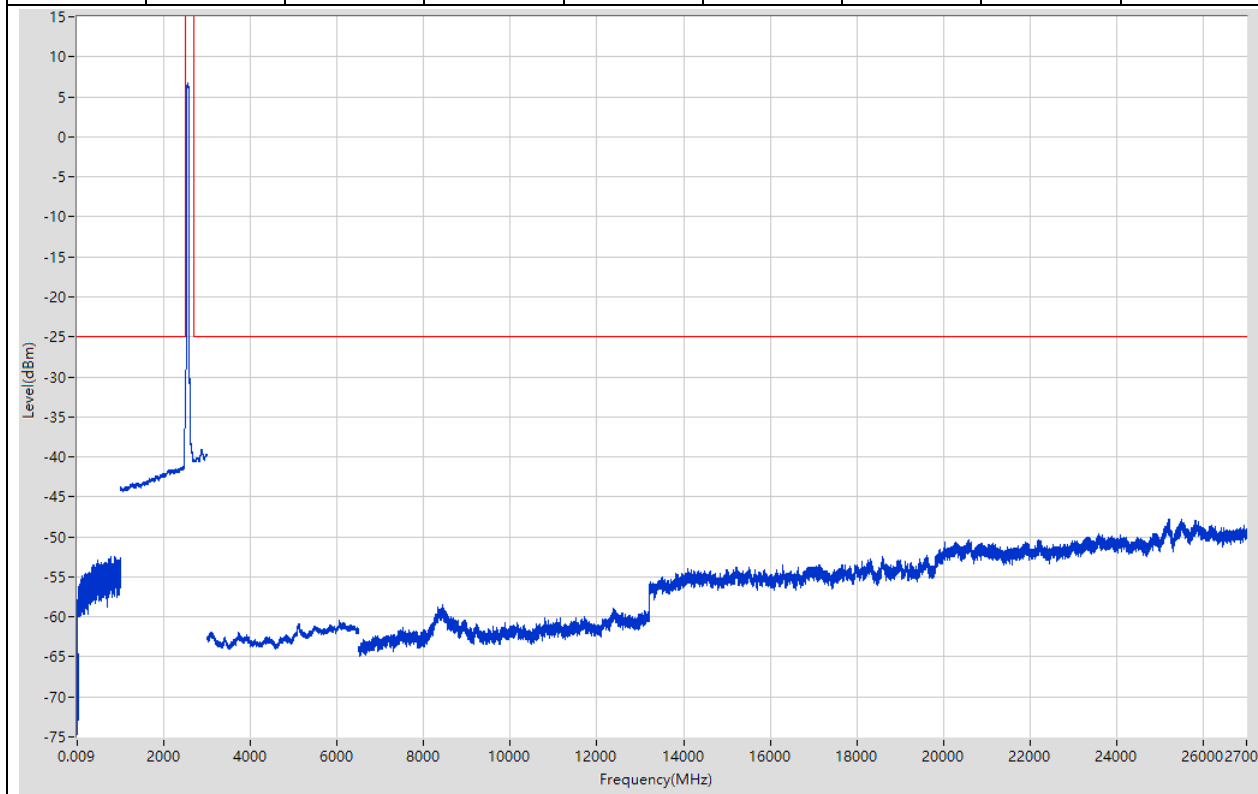
**25.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:13,  
Channel:509202, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM,  
Modulation:16QAM, RB Number:135, RB Position:67)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -58.37         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.23                | -61.18         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 995.794             | -52.24         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2484.999            | -37.46         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2545.385            | 5.6            | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2876.25             | -39.09         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6055.873            | -60.55         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25498.63<br>5       | -47.5          | -25            | Pass    | 20500          |



**25.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:14,  
Channel:509202, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:135, RB Position:67)**

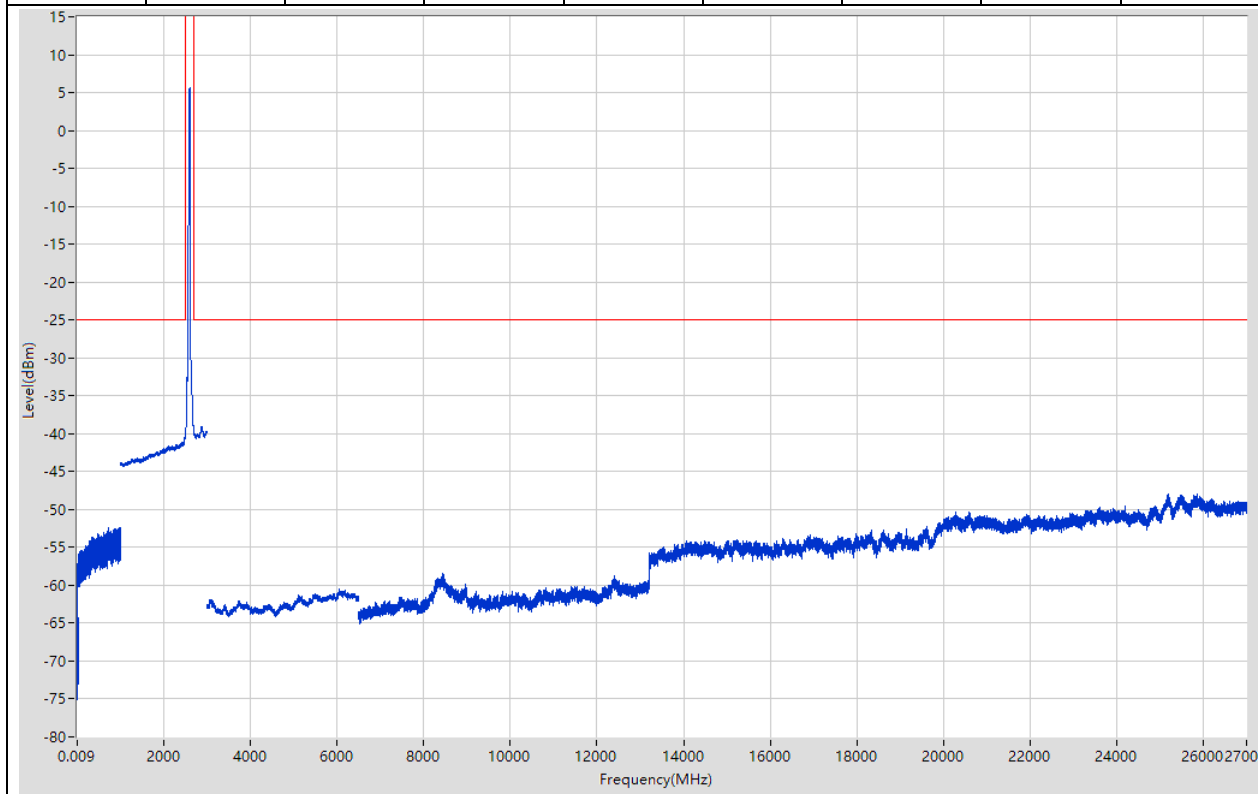
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -57.89         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -60.83         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 868.526             | -52.49         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2486                | -35.54         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2553.945            | 6.69           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2871.75             | -39.12         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6057.874            | -60.5          | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25500.63<br>6       | -47.78         | -25            | Pass    | 20500          |





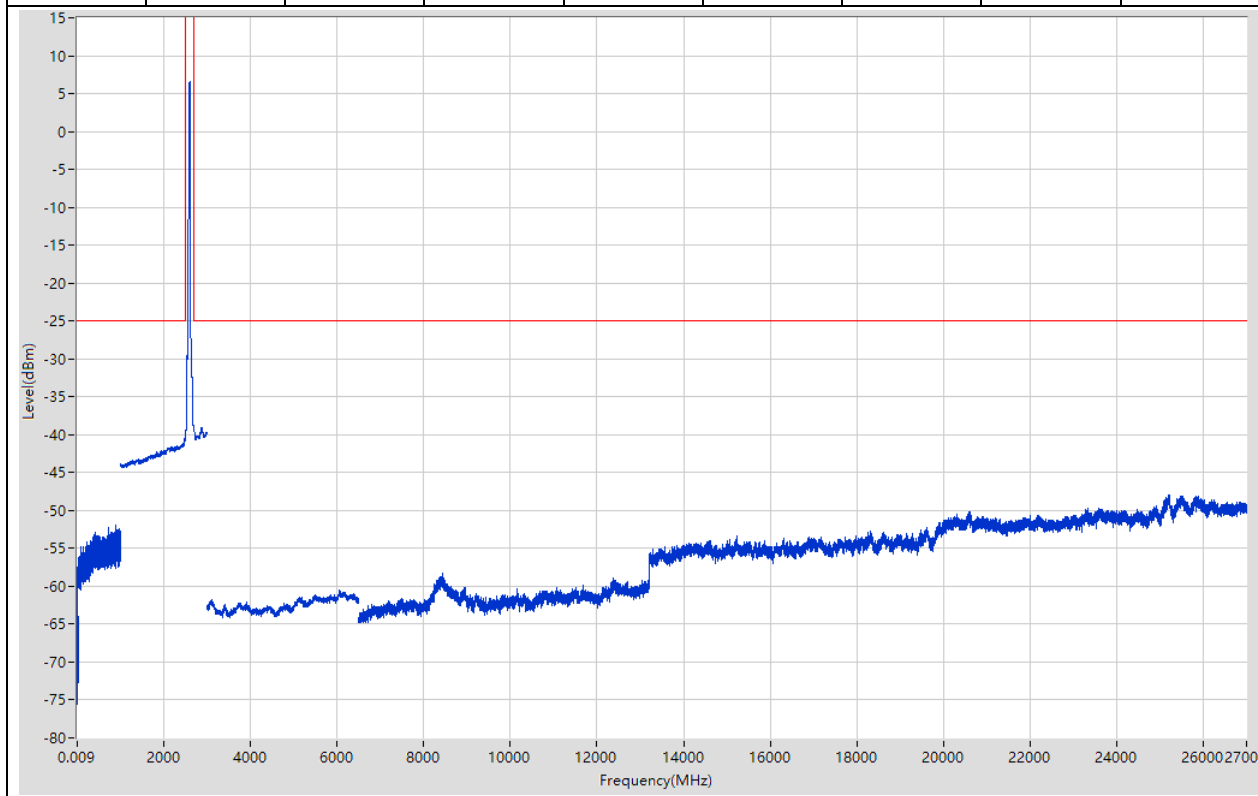
**25.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:15,  
Channel:518598, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM,  
Modulation:16QAM, RB Number:135, RB Position:67)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.041               | -57.2          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.2                 | -60.43         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 997.897             | -52.36         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2482.998            | -40.56         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2610.655            | 5.59           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2868.75             | -39.06         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6056.873            | -60.54         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25207.56<br>5       | -47.97         | -25            | Pass    | 20500          |



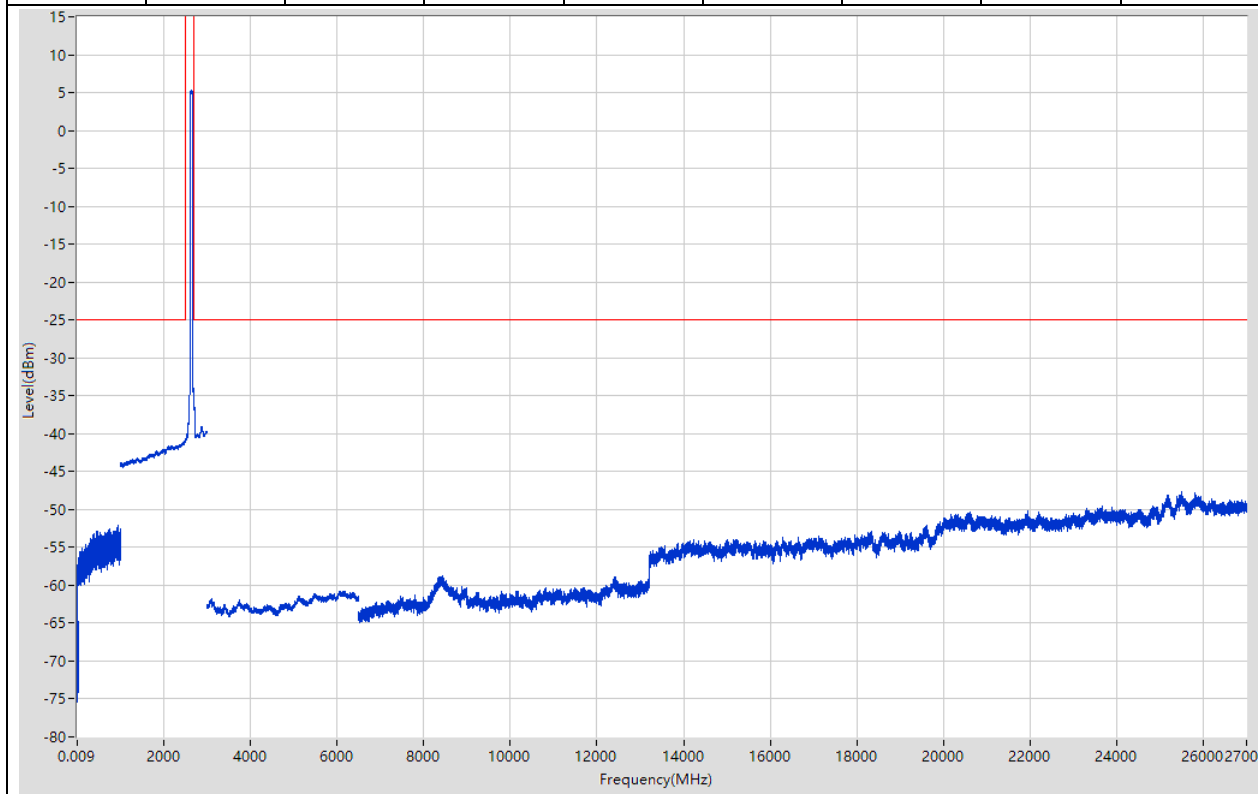
**25.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:16,  
Channel:518598, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:135, RB Position:67)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.032               | -57.5          | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.17                | -59.96         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 877.938             | -51.93         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2486                | -40.45         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2606.91             | 6.65           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2873.25             | -39.1          | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6062.875            | -60.55         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25189.56            | -47.92         | -25            | Pass    | 20500          |



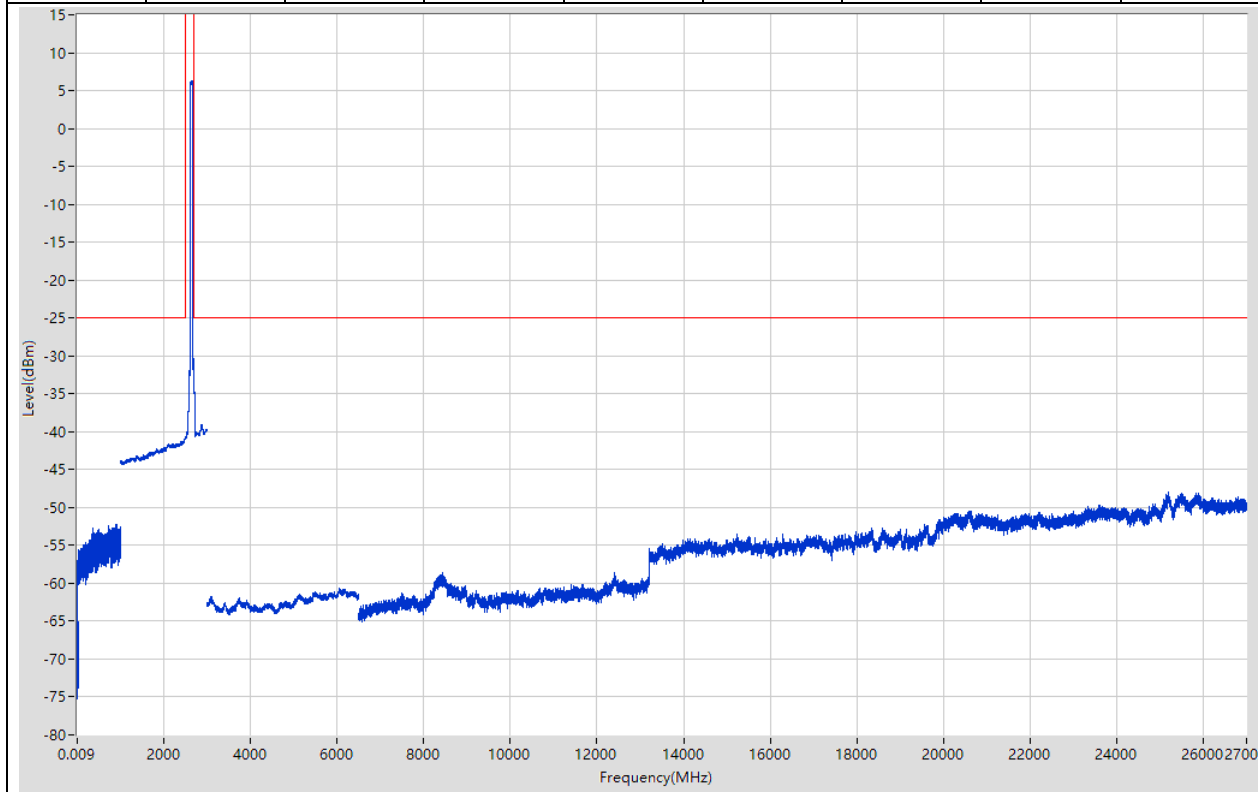
**25.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:17,  
Channel:528000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM,  
Modulation:16QAM, RB Number:135, RB Position:67)**

| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.033               | -57.29         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.26                | -61.56         | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 951.636             | -52.16         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2480.997            | -40.97         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2639.545            | 5.34           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2700                | -36.22         | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6146.899            | -60.76         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25493.63<br>4       | -47.64         | -25            | Pass    | 20500          |



**25.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:18,  
Channel:528000, Bandwidth:100, SCS:30, OFDM:DFT-s-OFDM, Modulation:QPSK,  
RB Number:135, RB Position:67)**

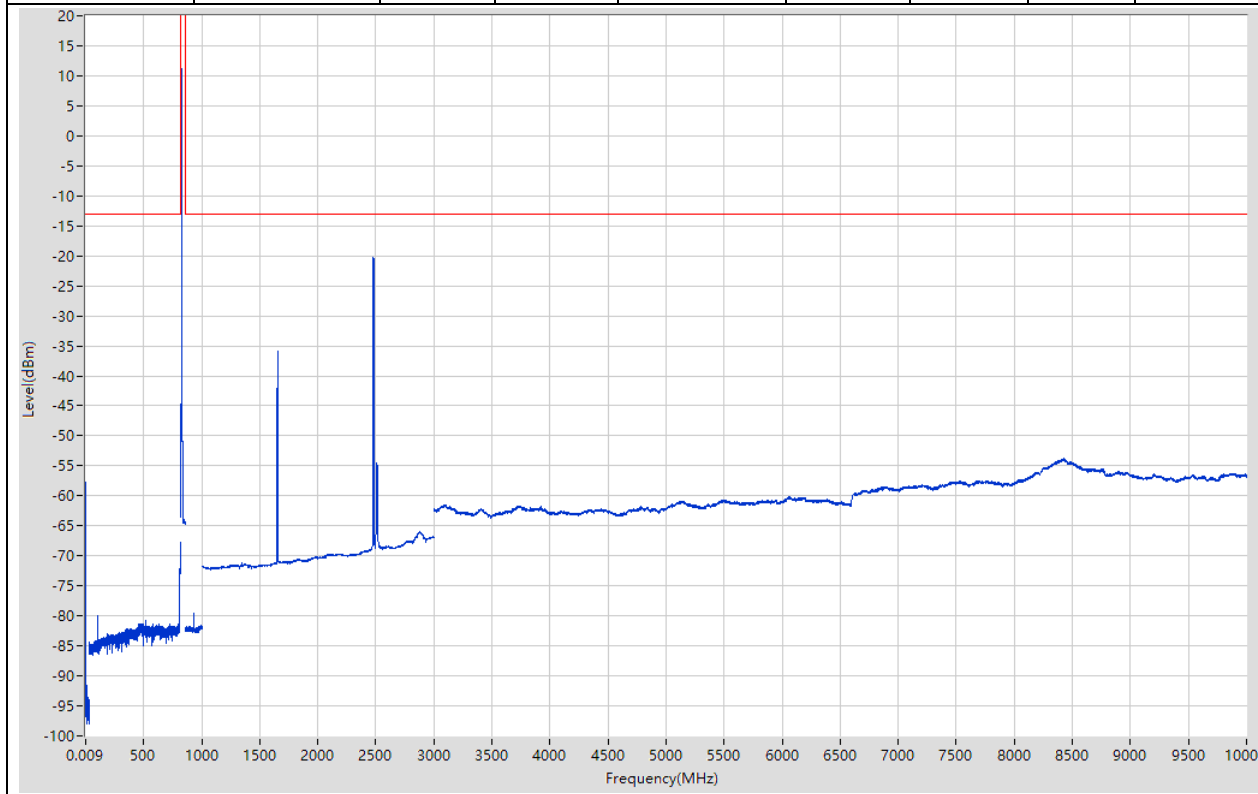
| Start<br>Frequen<br>cy (MHz) | Stop<br>Frequen<br>cy (MHz) | RBW<br>(MHz) | Detector | Frequen<br>cy (MHz) | Power<br>(dBm) | Limit<br>(dBm) | Verdict | Sweep<br>Point |
|------------------------------|-----------------------------|--------------|----------|---------------------|----------------|----------------|---------|----------------|
| 0.009                        | 0.15                        | 0.001        | RMS      | 0.009               | -57.07         | -25            | Pass    | 401            |
| 0.15                         | 30                          | 0.01         | RMS      | 0.19                | -59.4          | -25            | Pass    | 2985           |
| 30                           | 1000                        | 0.1          | RMS      | 904.573             | -52.18         | -25            | Pass    | 9699           |
| 1000                         | 2486                        | 1            | RMS      | 2486                | -40.91         | -25            | Pass    | 1486           |
| 2486                         | 2700                        | 1            | RMS      | 2647.035            | 6.35           | 60             | Pass    | 401            |
| 2700                         | 3000                        | 1            | RMS      | 2700                | -33.9          | -25            | Pass    | 401            |
| 3000                         | 6500                        | 1            | RMS      | 6052.872            | -60.72         | -25            | Pass    | 3500           |
| 6500                         | 27000                       | 1            | RMS      | 25192.56<br>1       | -48.02         | -25            | Pass    | 20500          |



## 26. DC\_7A\_n5A\_SCS15\_5M\_L\_Inner Full(QPSK)

### 26.1. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

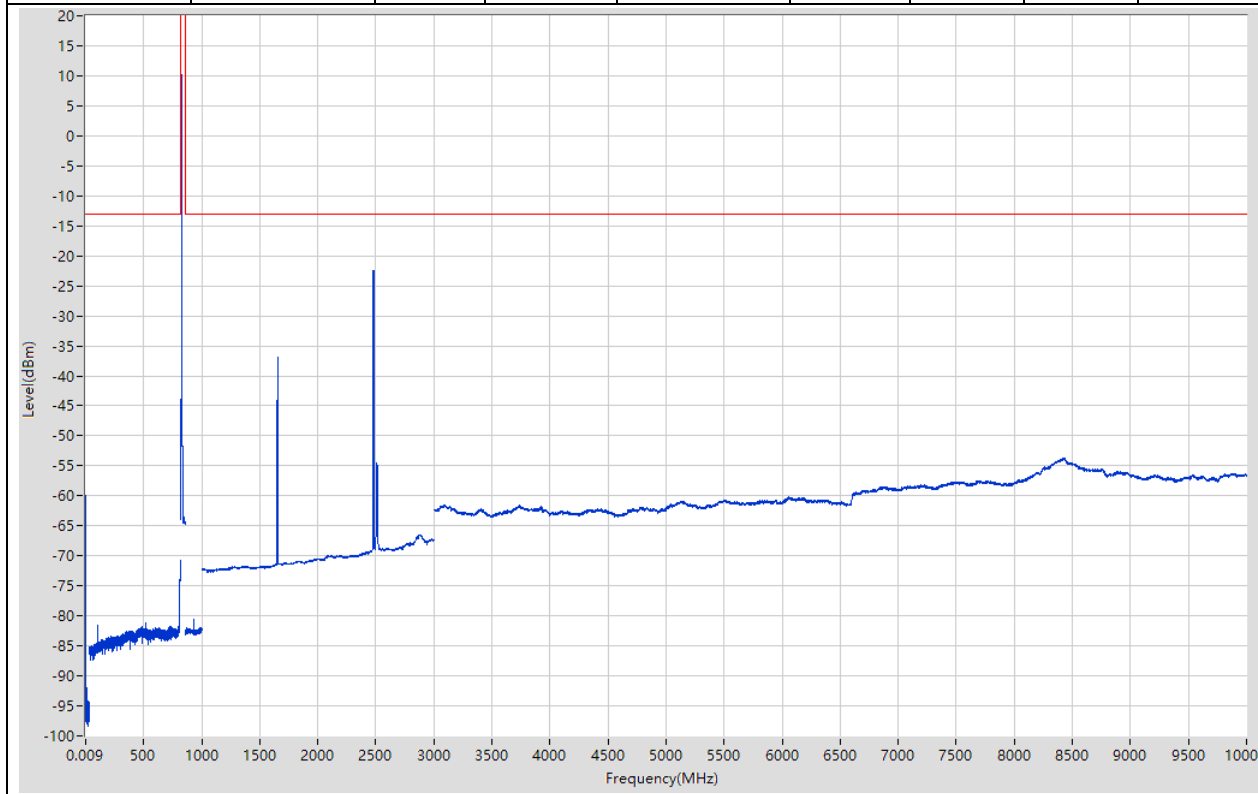
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.118           | -76.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 1.05            | -57.75      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS       | 813.9           | -67.78      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS       | 826.227         | 11.19       | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS       | 931.752         | -79.57      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS       | 2478.739        | -20.36      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS       | 8429.776        | -53.7       | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_5M\_L\_Inner Full(16QAM)

### 26.2. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

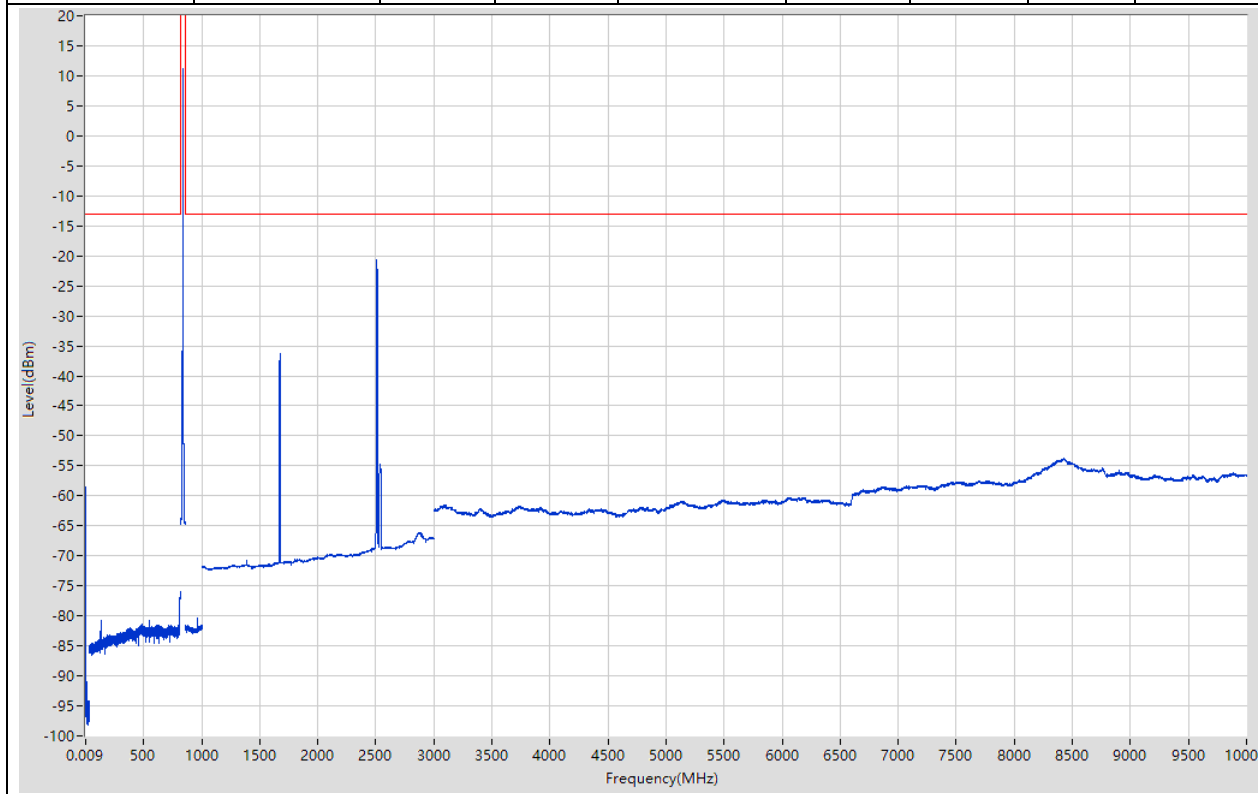
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.091           | -73.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.05            | -59.94      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -70.72      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 827.33          | 10.2        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 931.752         | -80.55      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2478.739        | -22.37      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8431.776        | -53.73      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_5M\_M\_Inner Full(QPSK)

### 26.3. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

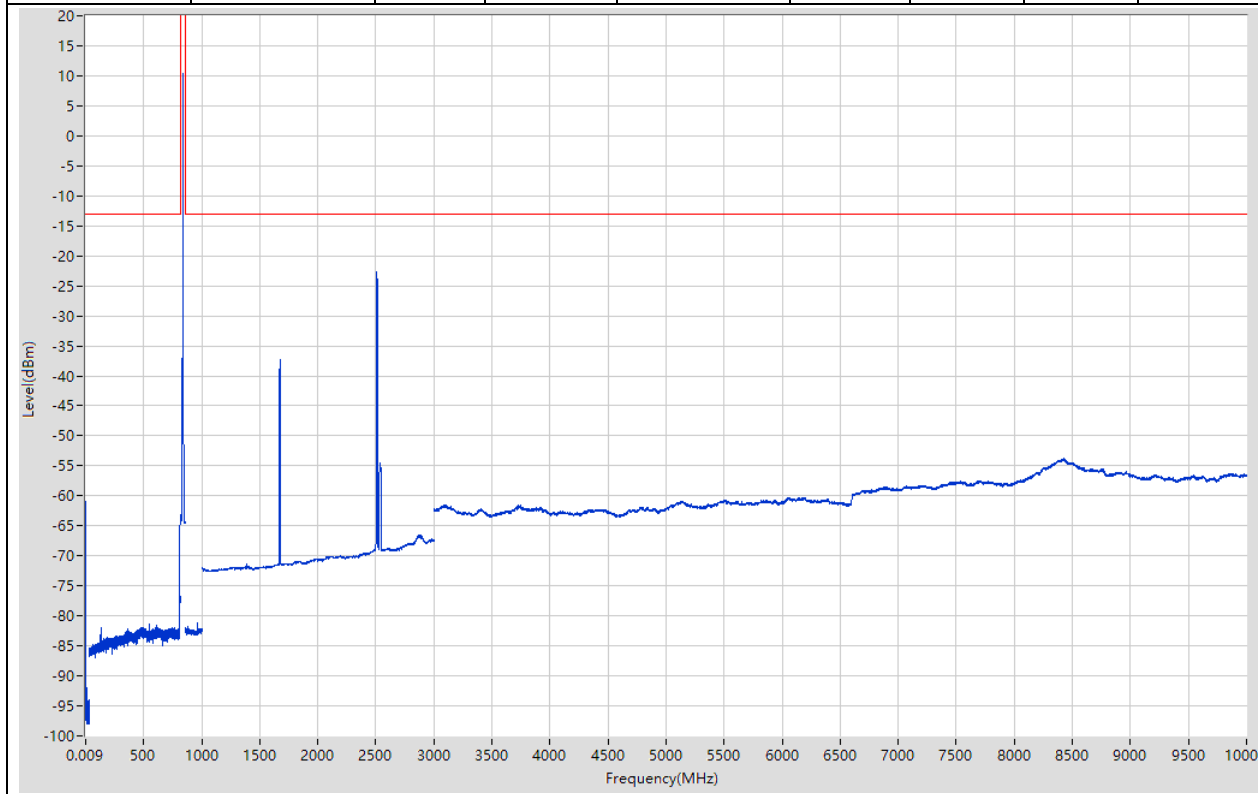
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.118           | -77.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 1.05            | -58.59      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS       | 814             | -76.02      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS       | 836.249         | 11.17       | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS       | 966.676         | -80.31      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS       | 2508.754        | -20.7       | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS       | 8429.776        | -53.77      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_5M\_M\_Inner Full(16QAM)

### 26.4. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.091           | -73.81      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.05            | -60.85      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.399         | -64.99      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 837.352         | 10.4        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 966.376         | -81.22      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2509.755        | -22.63      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8429.776        | -53.79      | -13         | Pass    | 7000        |

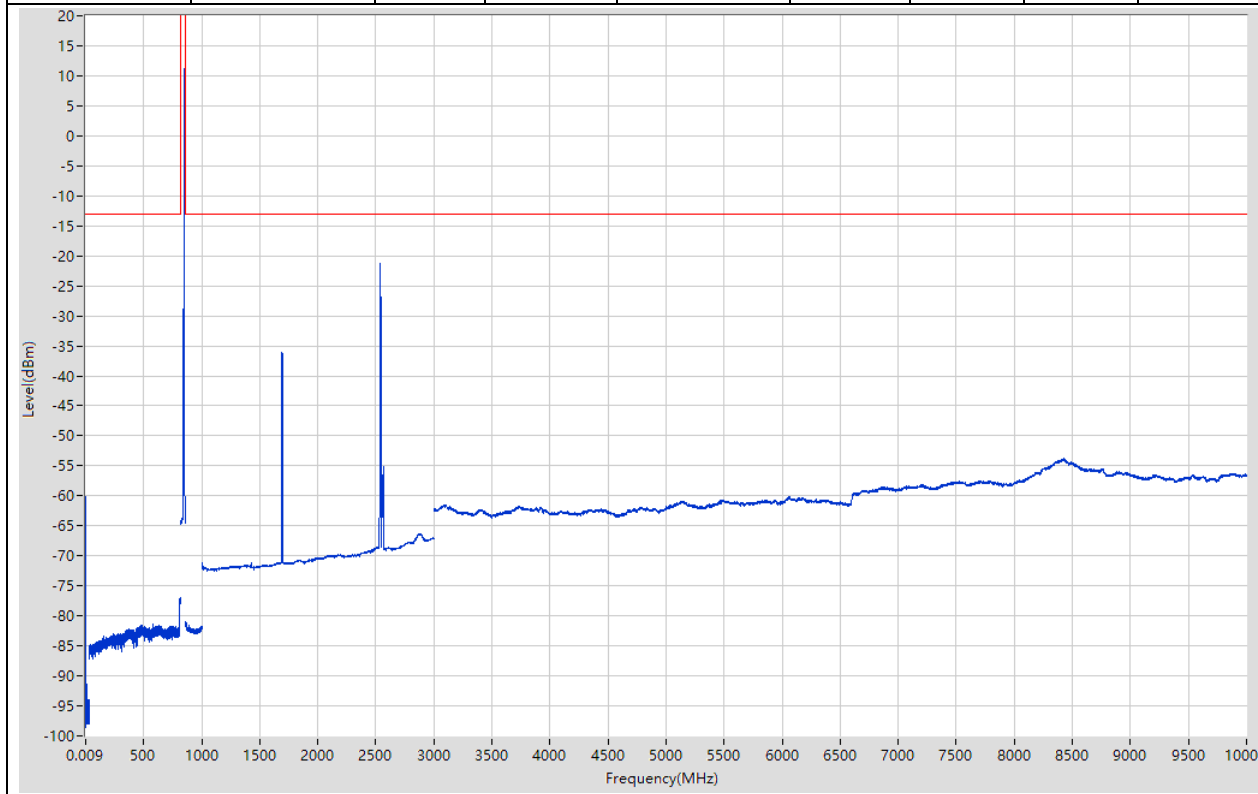




## 26. DC\_7A\_n5A\_SCS15\_5M\_H\_Inner Full(QPSK)

### 26.5. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

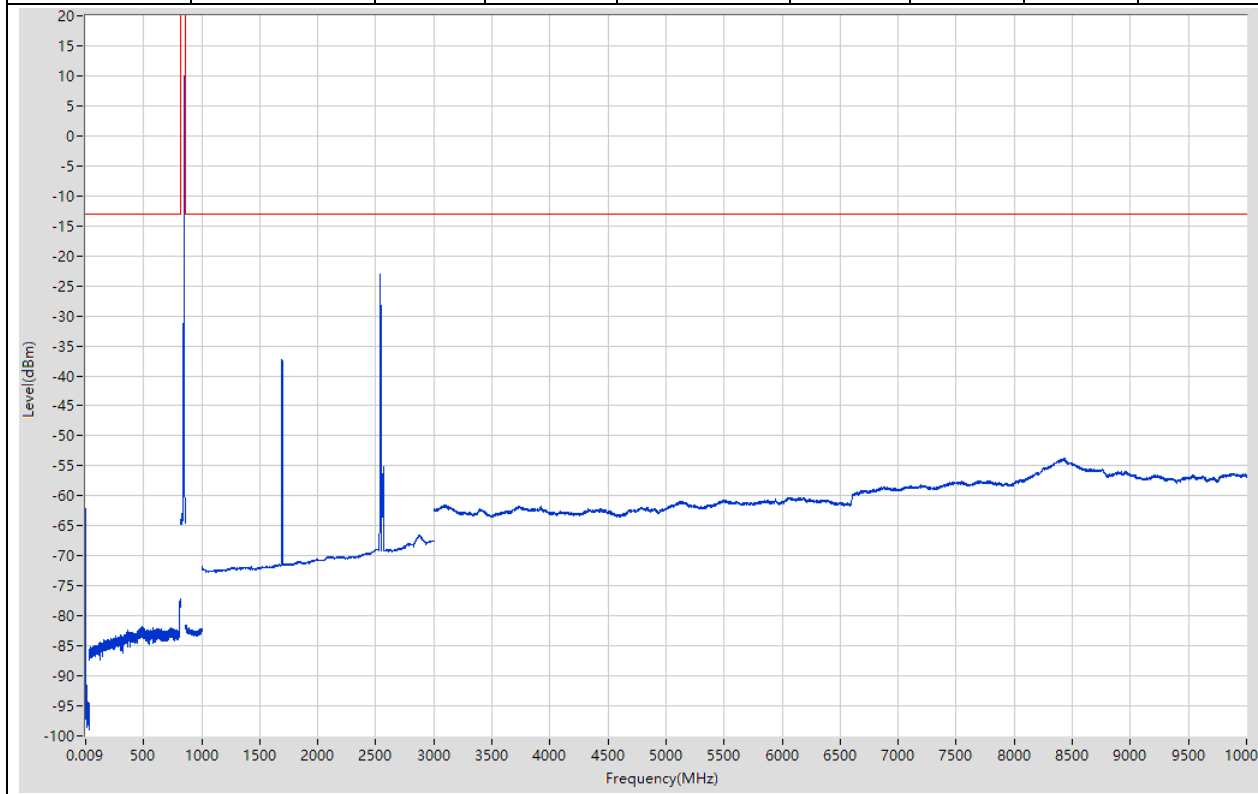
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.107           | -80.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.05            | -60.16      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -76.97      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 846.272         | 11.23       | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 860.401         | -80.99      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2538.769        | -21.17      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8423.775        | -53.76      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_5M\_H\_Inner Full(16QAM)

### 26.6. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

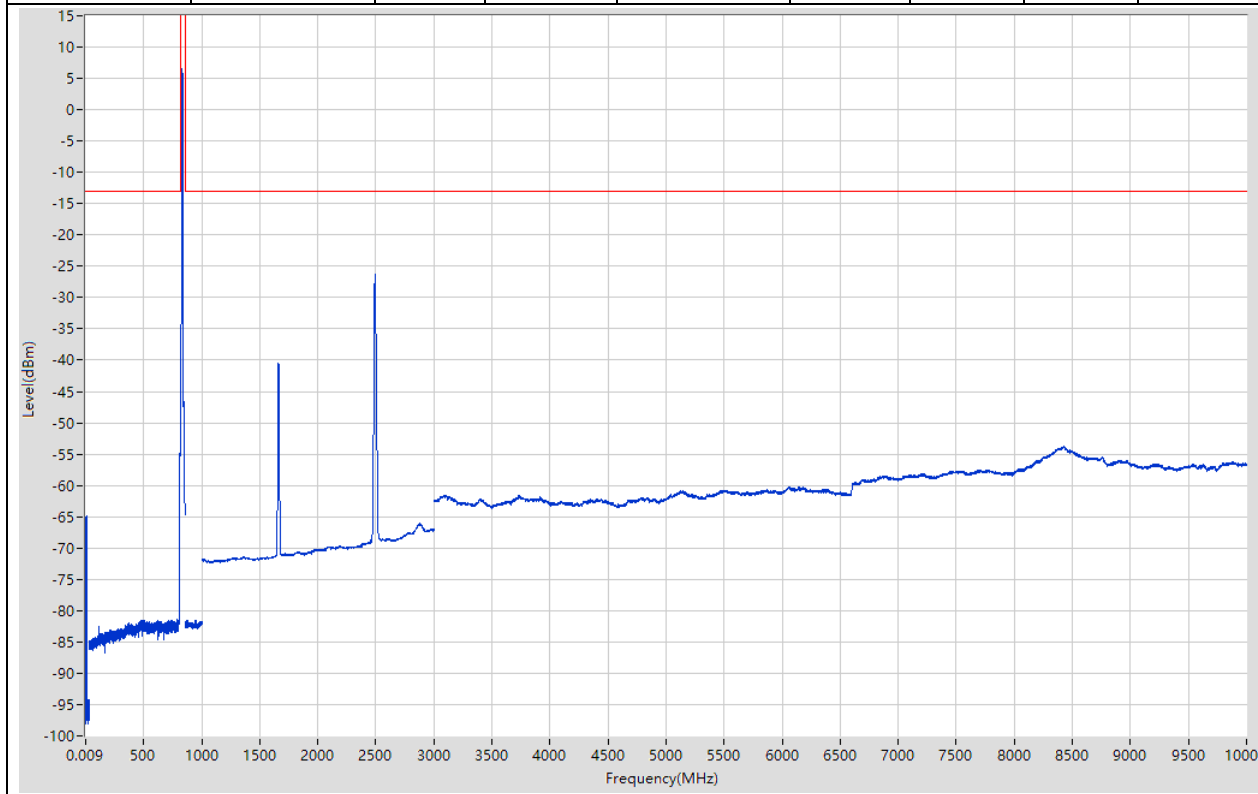
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.091           | -76.08      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.05            | -62.21      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -77.26      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 847.374         | 10.04       | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 865.004         | -81.61      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2538.769        | -23.03      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8429.776        | -53.76      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_15M\_L\_Inner Full(QPSK)

### 26.7. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

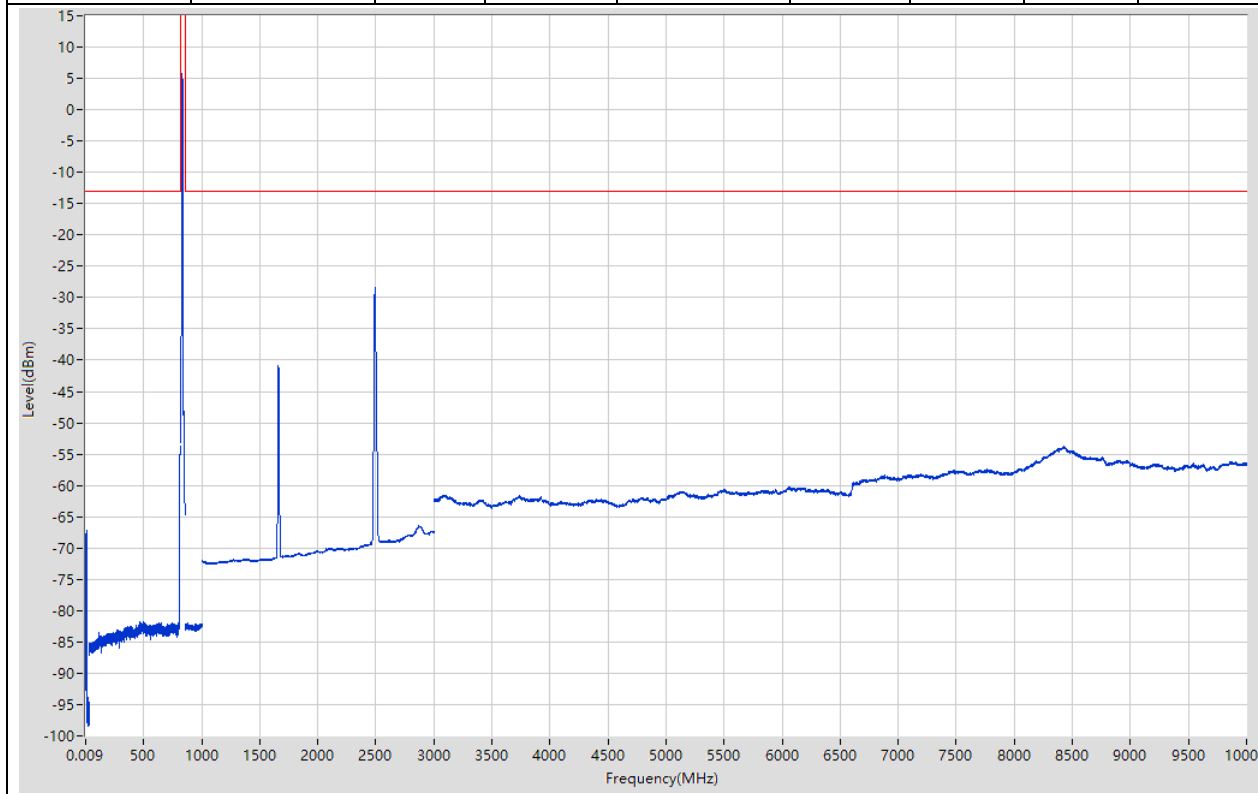
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -80.26      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 5.432           | -64.87      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -53.82      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 829.635         | 6.62        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 946.562         | -81.52      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2492.746        | -26.37      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8423.775        | -53.8       | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_15M\_L\_Inner Full(16QAM)

### 26.8. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

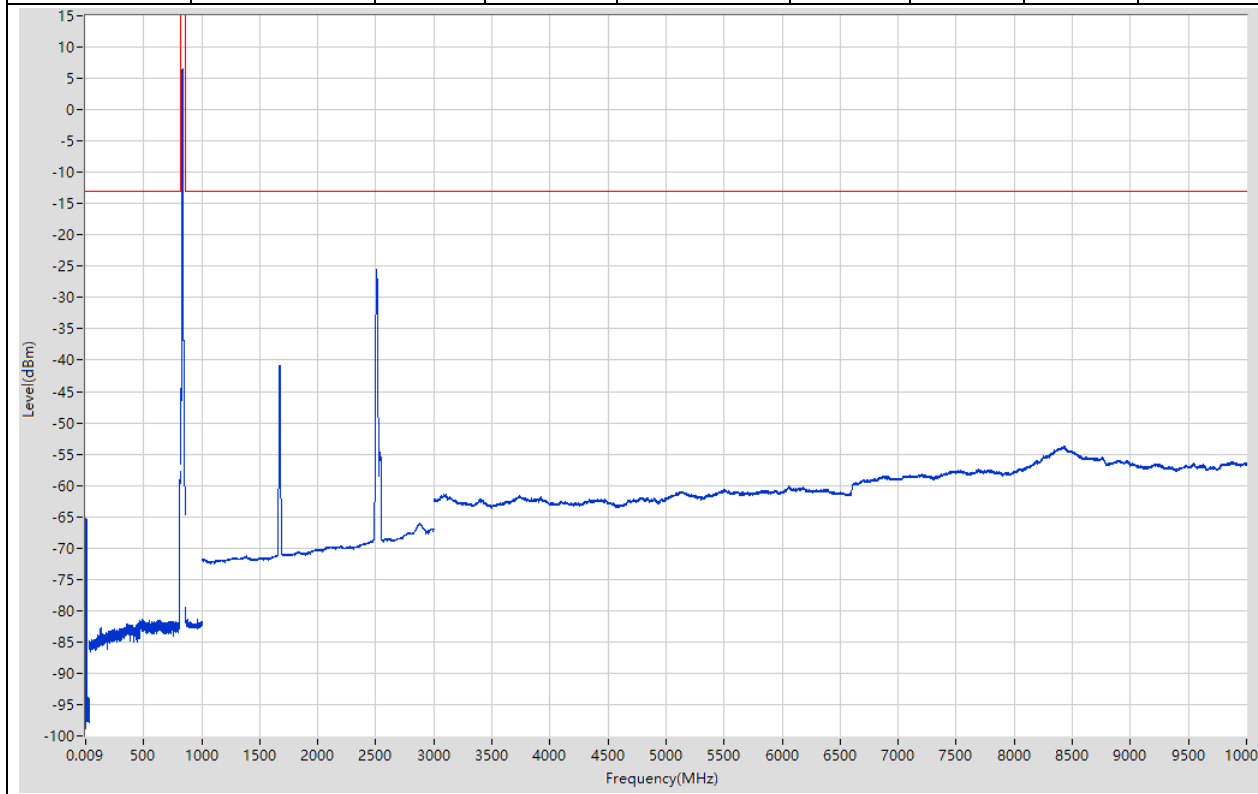
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.084           | -77.84      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 5.432           | -67.19      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -53.66      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 829.134         | 5.84        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 876.012         | -82.02      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2492.746        | -28.37      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8423.775        | -53.73      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_15M\_M\_Inner Full(QPSK)

### 26.9. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

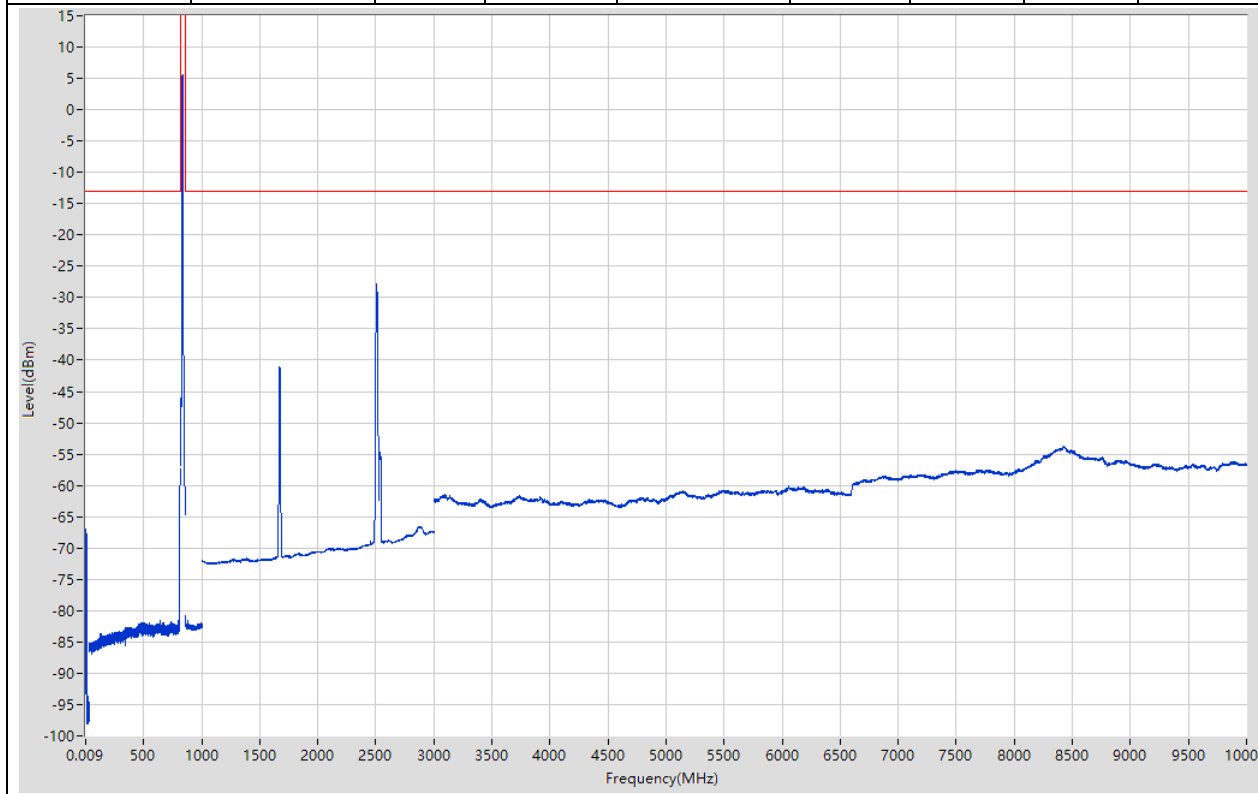
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -79.83      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.801           | -65.34      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -57.84      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 835.247         | 6.49        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -79.49      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2507.754        | -25.49      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8431.776        | -53.77      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_15M\_M\_Inner Full(16QAM)

### 26.10. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

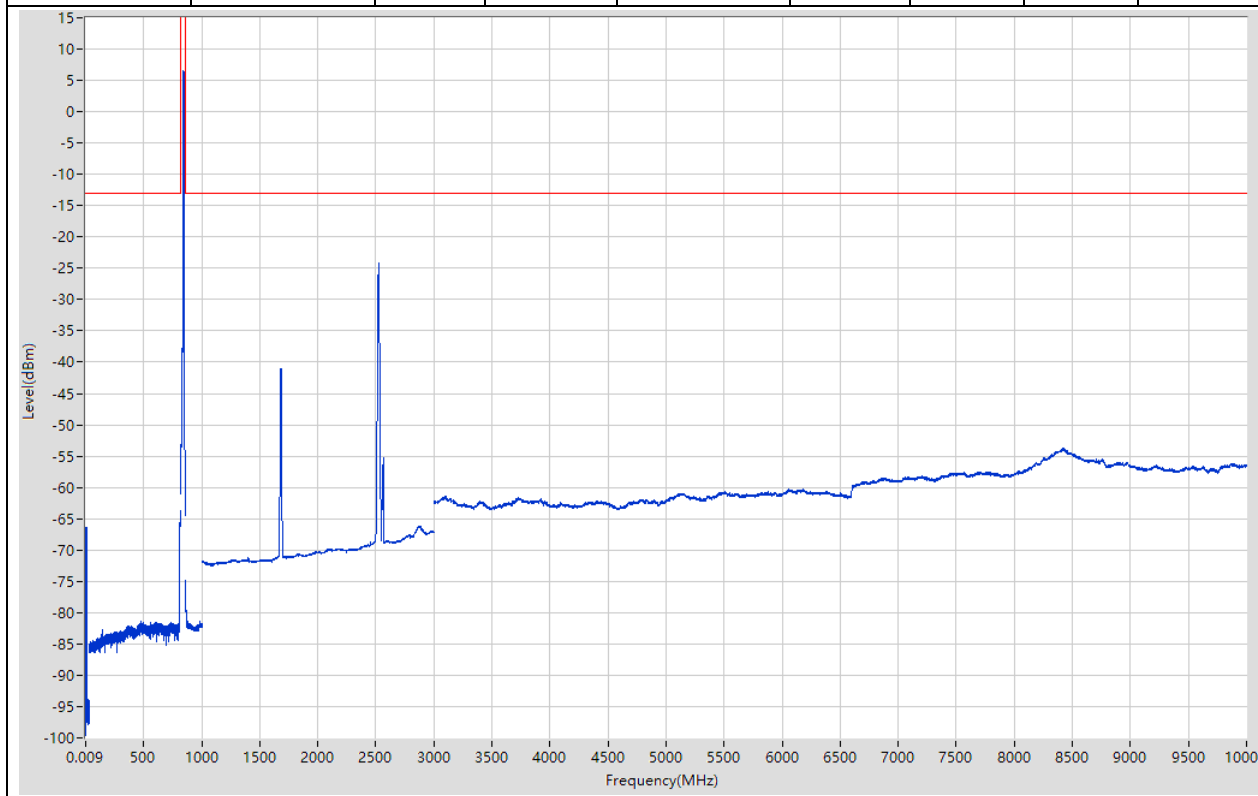
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.084           | -77.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.801           | -66.92      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -57.31      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 835.748         | 5.55        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -80.78      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2507.754        | -27.86      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8428.776        | -53.8       | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_15M\_H\_Inner Full(QPSK)

### 26.11. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

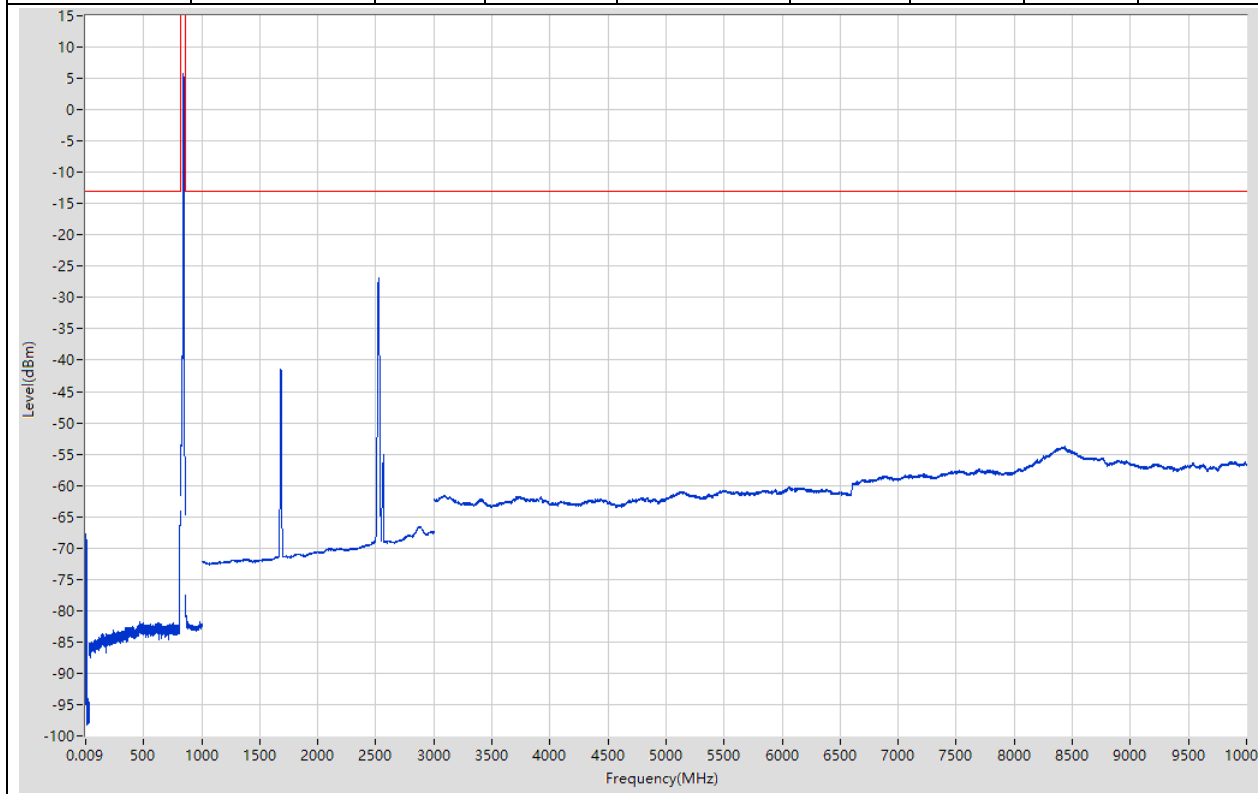
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -80.38      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.801           | -66.34      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.3           | -63.7       | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 842.062         | 6.52        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859.1           | -74.81      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2522.761        | -24.24      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8425.775        | -53.76      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_15M\_H\_Inner Full(16QAM)

### 26.12. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.084           | -78.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.801           | -67.66      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -64.11      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 840.759         | 5.77        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -77.63      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2522.761        | -26.76      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8431.776        | -53.79      | -13         | Pass    | 7000        |

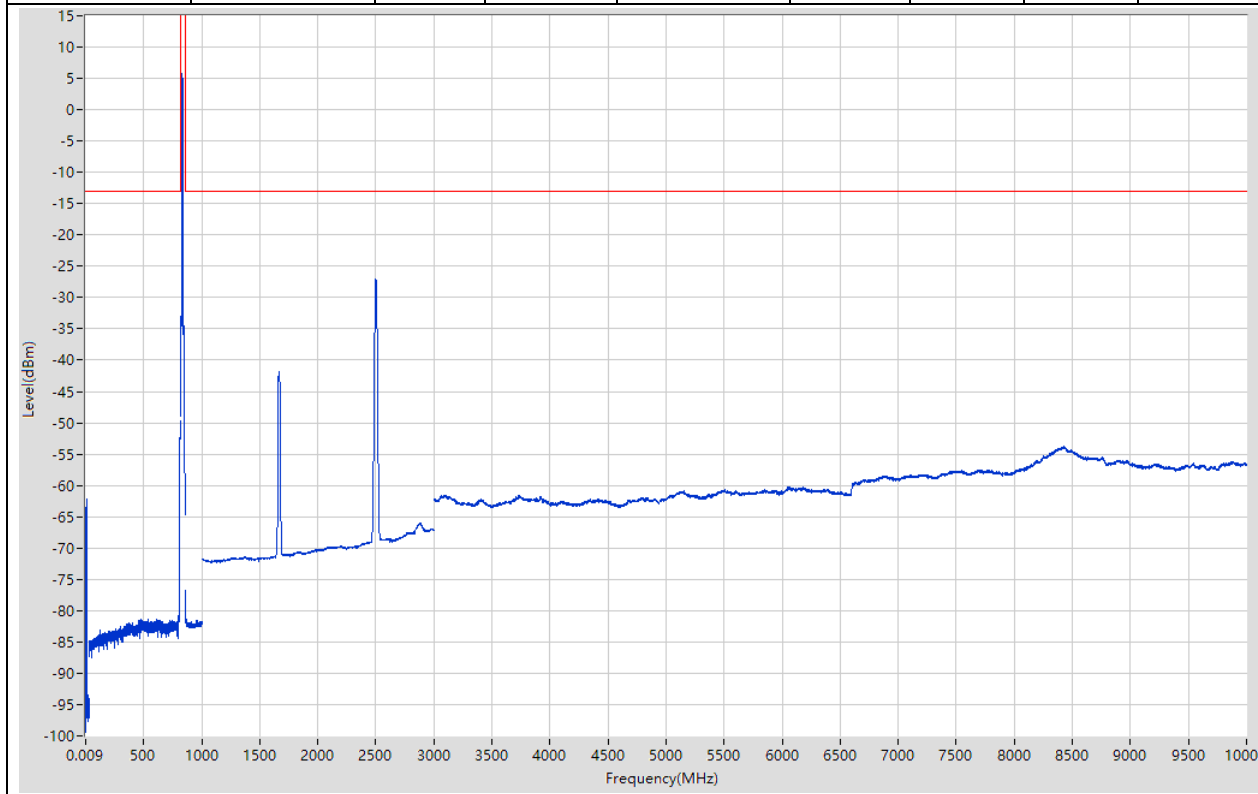




## 26. DC\_7A\_n5A\_SCS15\_20M\_L\_Inner Full(QPSK)

### 26.13. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

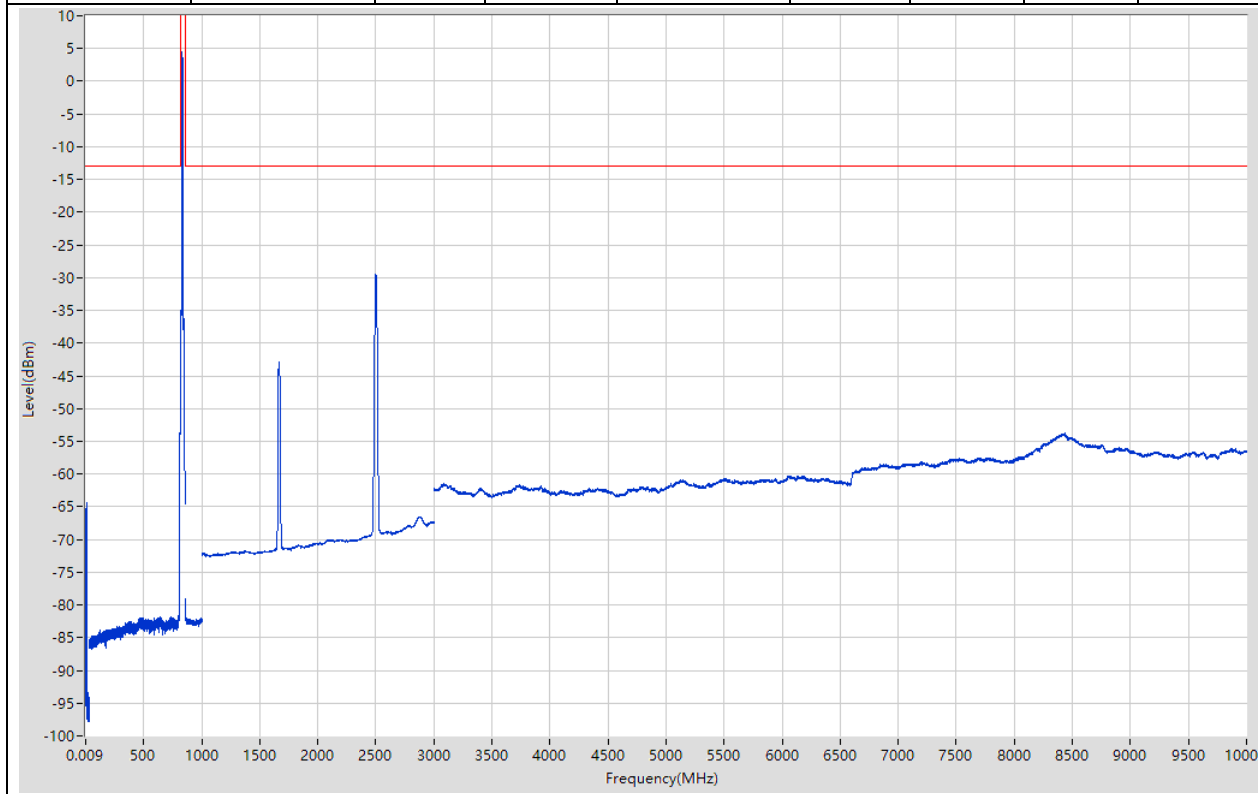
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -80.54      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 6.842           | -62.13      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.4           | -49.7       | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 829.835         | 5.77        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859.1           | -76.73      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2499.75         | -26.97      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8422.775        | -53.75      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_20M\_L\_Inner Full(16AQM)

### 26.14. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

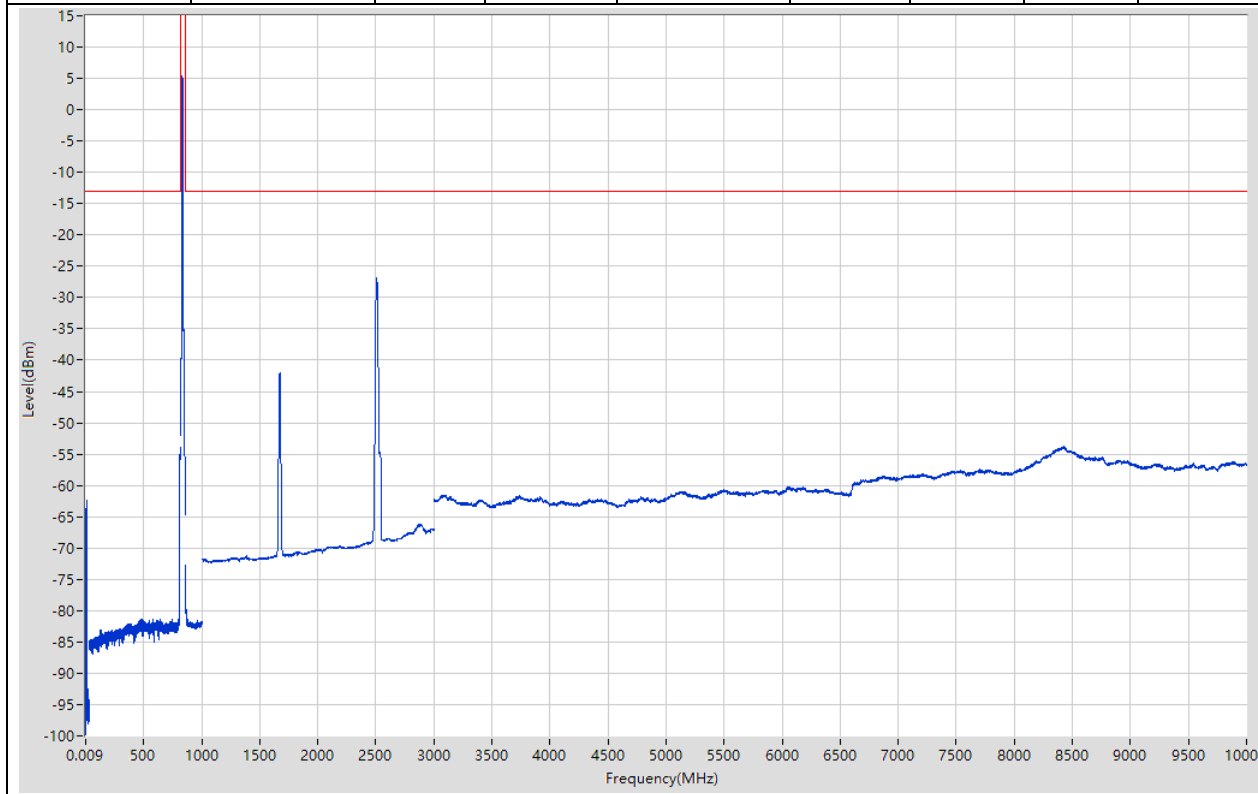
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.115           | -79.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 6.842           | -64.43      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -51.61      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 830.637         | 4.5         | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -79.01      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2498.749        | -29.43      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8432.776        | -53.8       | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_20M\_M\_Inner Full(QPSK)

### 26.15. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

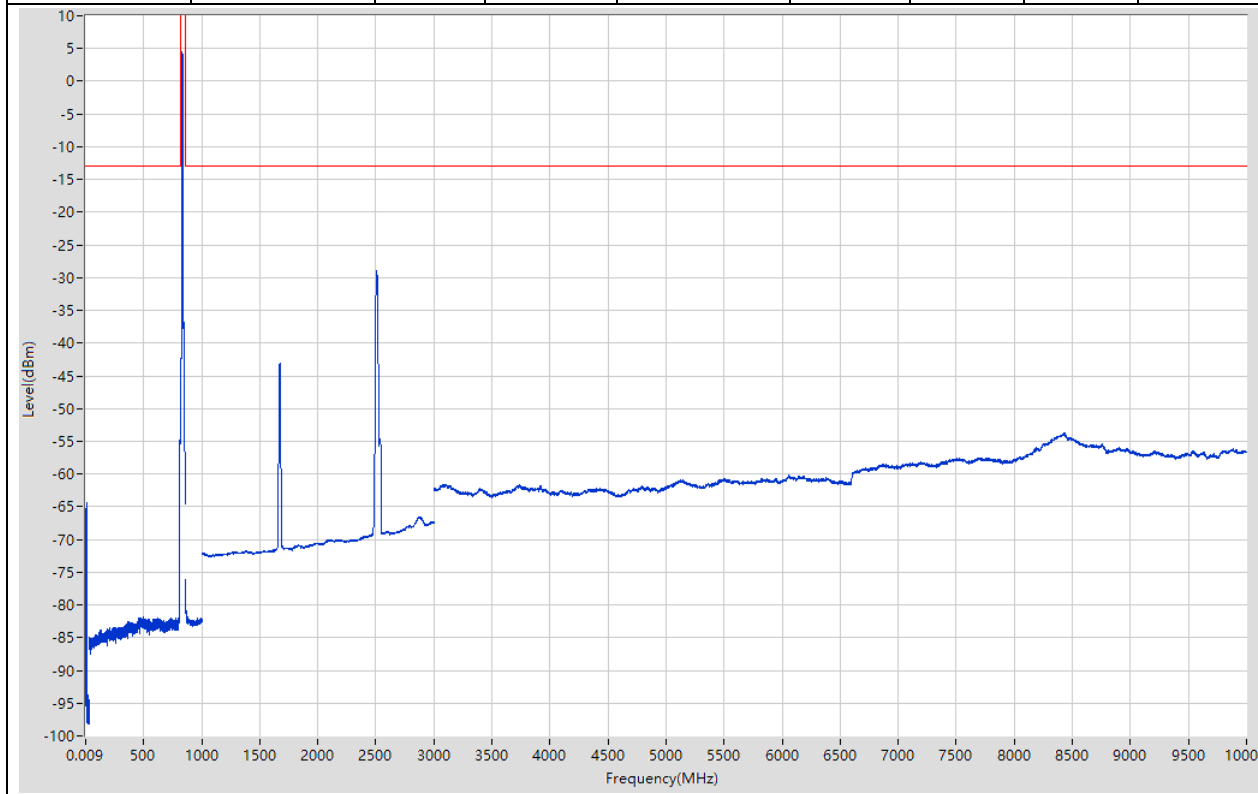
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -80.4       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 6.842           | -62.38      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -54         | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 831.84          | 5.43        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859.2           | -72.75      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2507.754        | -26.77      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8429.776        | -53.76      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_20M\_M\_Inner Full(16AQM)

### 26.16. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

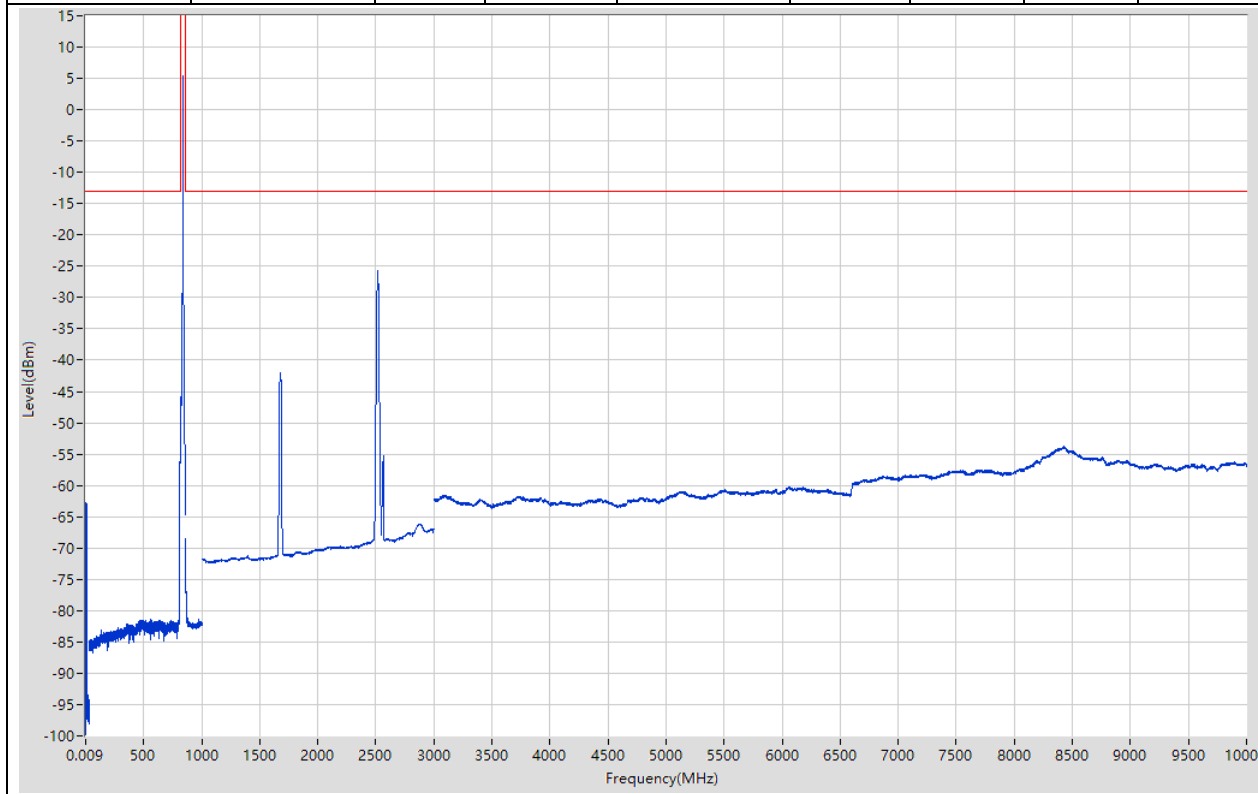
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -79.4       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 6.842           | -64.46      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -53.55      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 833.143         | 4.43        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -76.06      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2507.754        | -28.92      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8432.776        | -53.71      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_20M\_H\_Inner Full(QPSK)

### 26.17. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

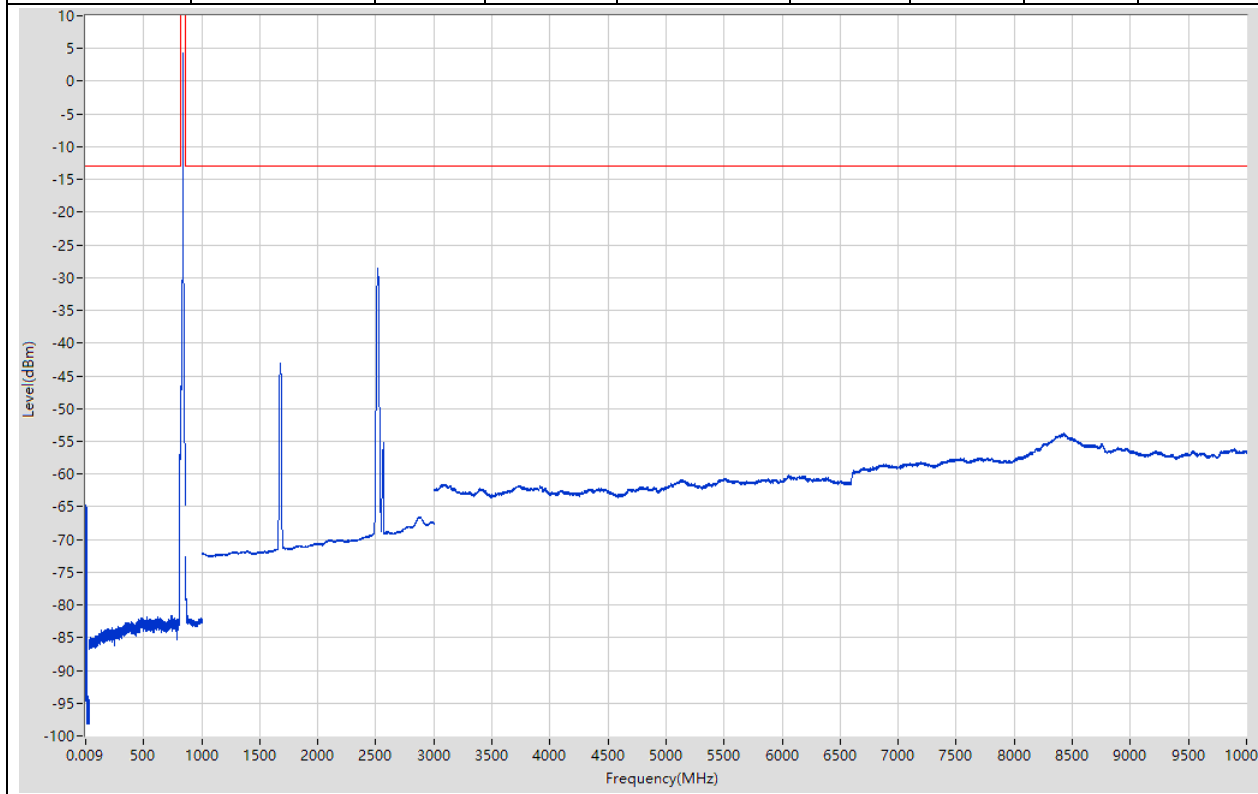
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -80.95      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.951           | -62.84      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -53.85      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 841.661         | 5.36        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -68.61      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2515.758        | -25.79      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8421.775        | -53.79      | -13         | Pass    | 7000        |



## 26. DC\_7A\_n5A\_SCS15\_20M\_H\_Inner Full(16AQM)

### 26.18. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

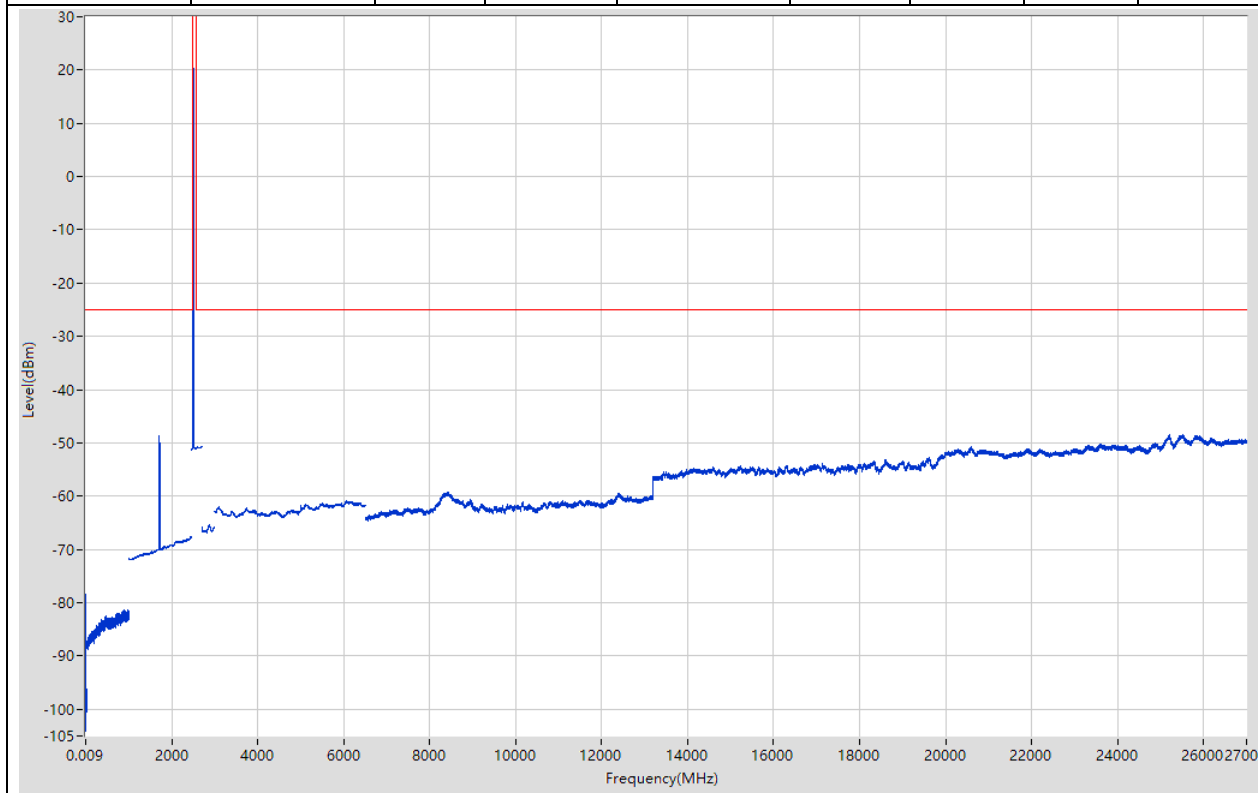
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -79.22      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.951           | -64.66      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -54.77      | -13         | Pass    | 7840        |
| 814                   | 859                  | 0.1       | RMS      | 842.363         | 4.23        | 60          | Pass    | 450         |
| 859                   | 1000                 | 0.1       | RMS      | 859             | -72.71      | -13         | Pass    | 1410        |
| 1000                  | 3000                 | 1         | RMS      | 2517.759        | -28.55      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 8429.776        | -53.75      | -13         | Pass    | 7000        |



## 27. DC\_66A\_n7A\_SCS15\_5M\_L\_Inner Full(QPSK)

### 27.1. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

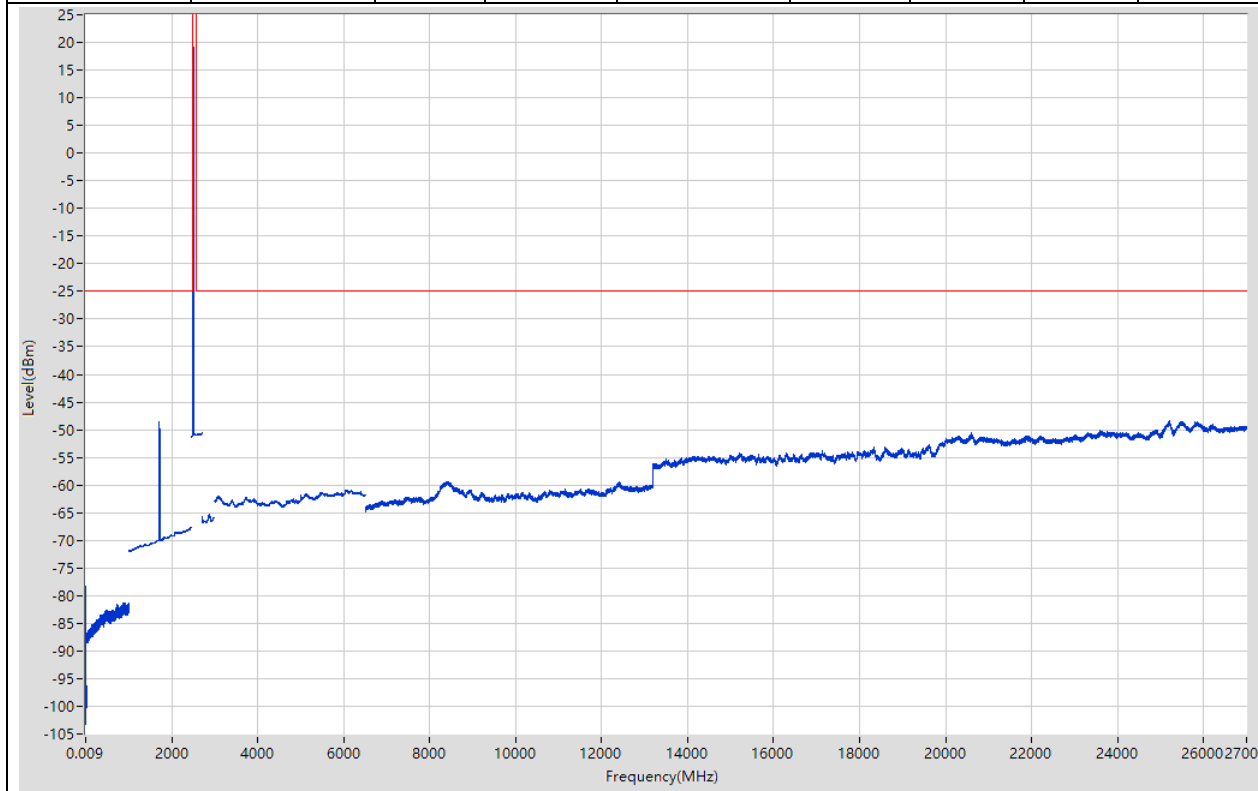
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.34      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.44      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 892.457         | -81.26      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1714.493        | -48.56      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2490            | -50.62      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2502.375        | 20.29       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2695.5          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2867.25         | -65.36      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6059.874        | -60.91      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25204.564       | -48.4       | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_5M\_L\_Inner Full(16QAM)

### 27.2. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.33      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.26      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 995.594         | -81.3       | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1714.493        | -48.48      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.9          | -50.73      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2502.15         | 19.05       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2698.2          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868            | -65.38      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6175.907        | -60.94      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25200.563       | -48.46      | -25         | Pass    | 20500       |

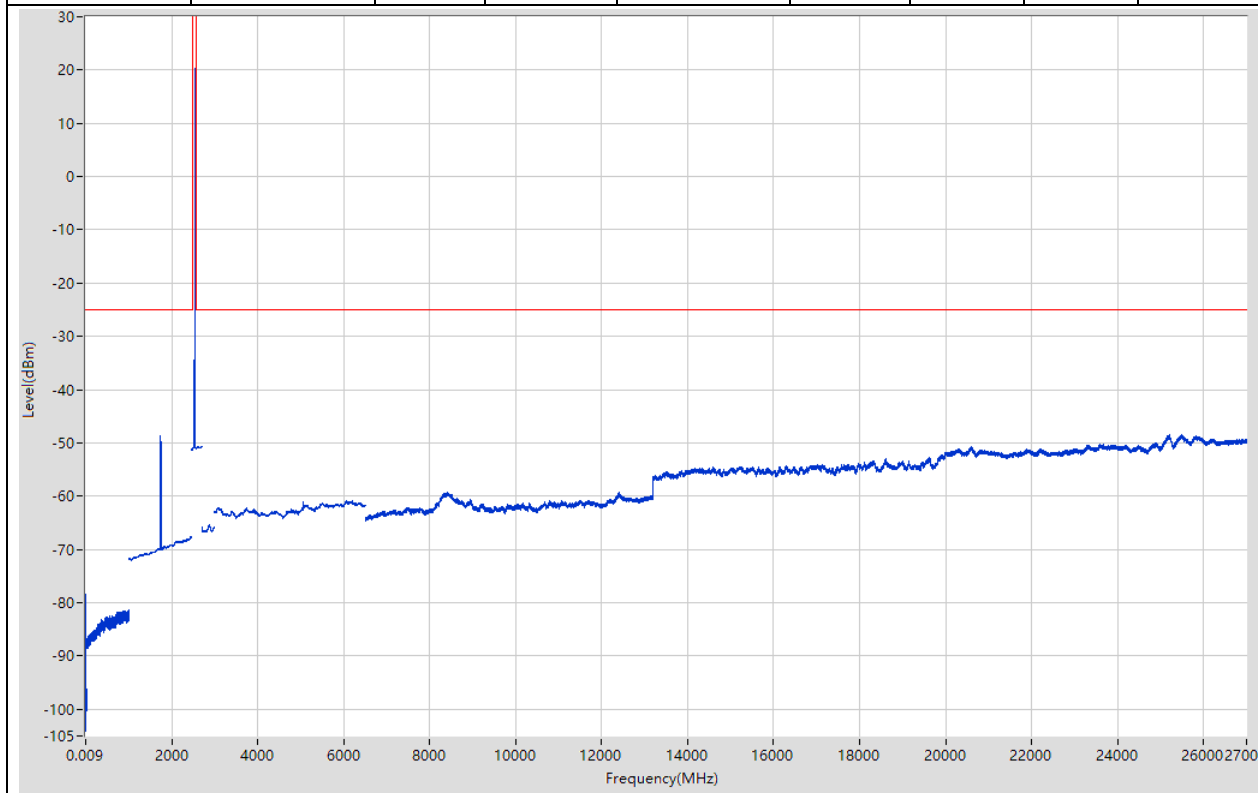




## 27. DC\_66A\_n7A\_SCS15\_5M\_M\_Inner Full(QPSK)

### 27.3. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

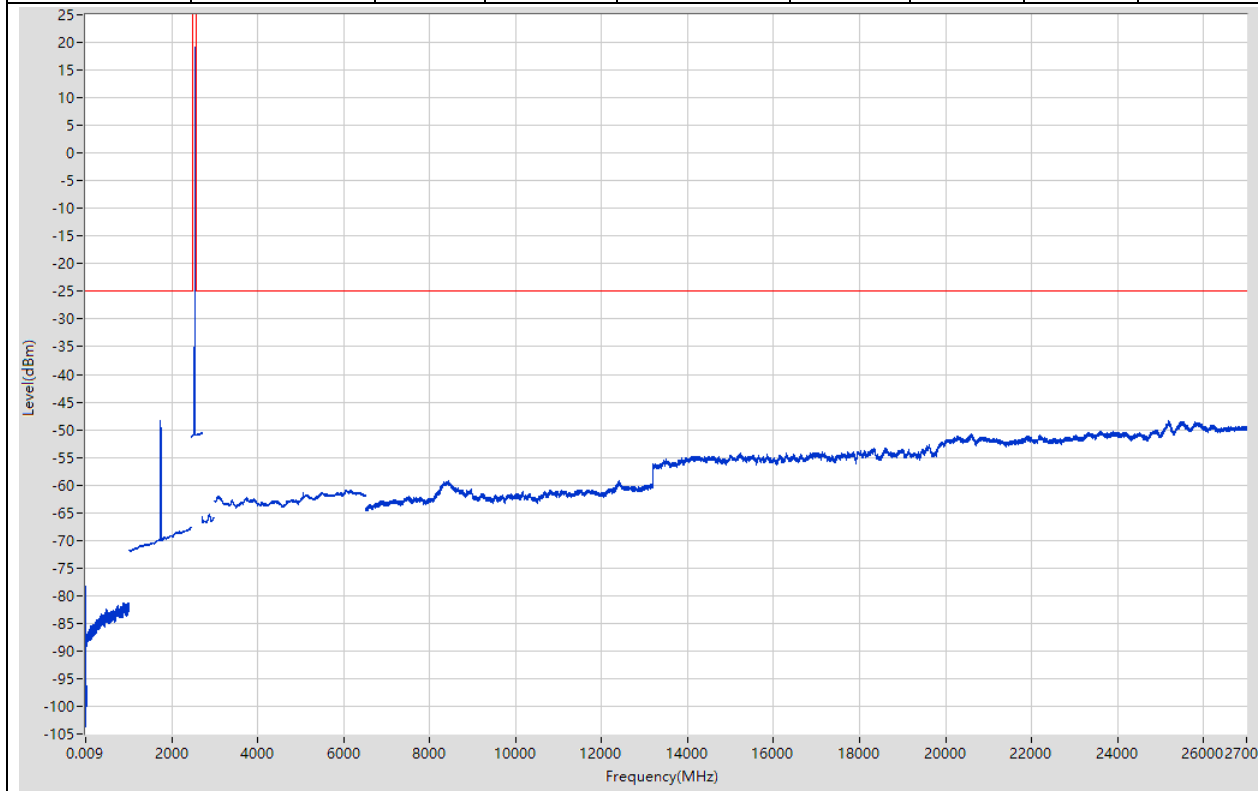
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.16      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 997.497         | -81.25      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1737.509        | -48.55      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2488            | -51         | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2534.775        | 20.41       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2697            | -50.61      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868.75         | -65.35      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6191.912        | -60.9       | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25497.635       | -48.46      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_5M\_M\_Inner Full(16QAM)

### 27.4. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

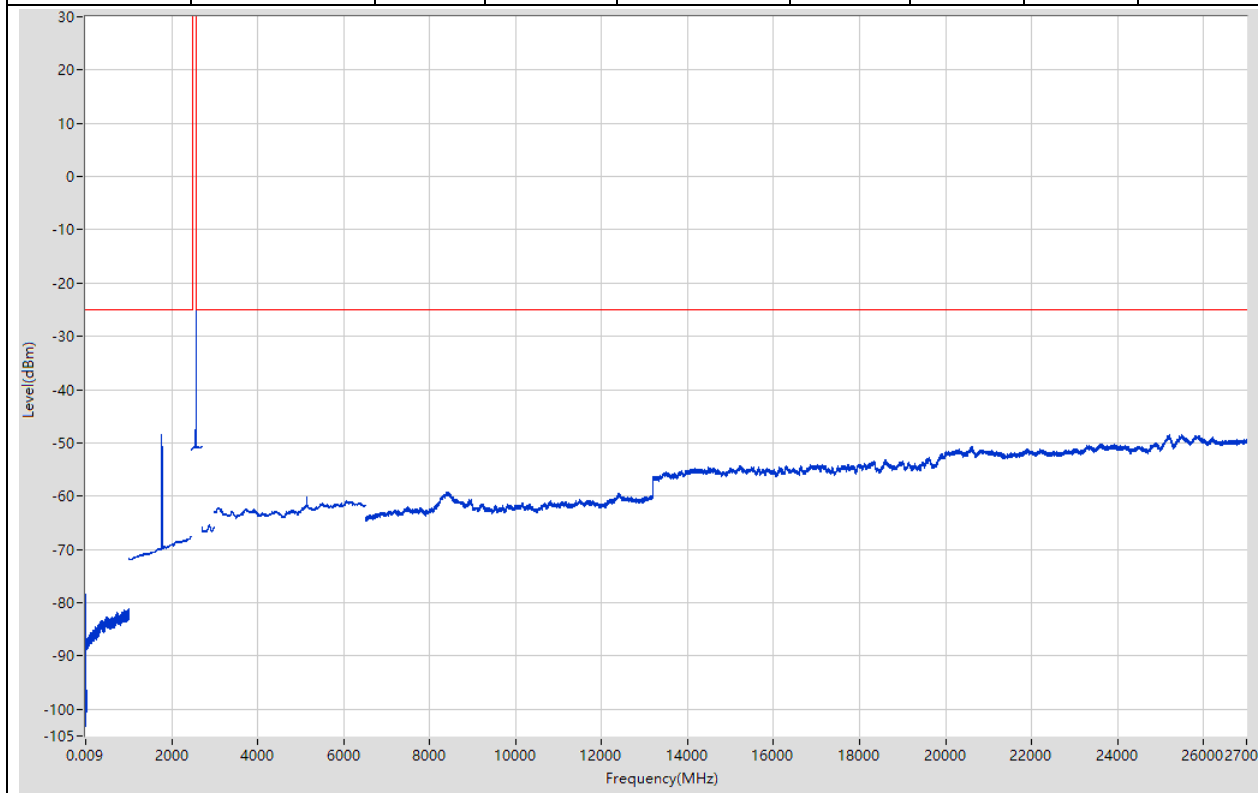
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.28      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -90.79      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 968.358         | -81.35      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1739.51         | -48.36      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.7          | -50.97      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2534.775        | 19.24       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2699.7          | -50.6       | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868.75         | -65.36      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6056.873        | -60.86      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25194.561       | -48.42      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_5M\_H\_Inner Full(QPSK)

### 27.5. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

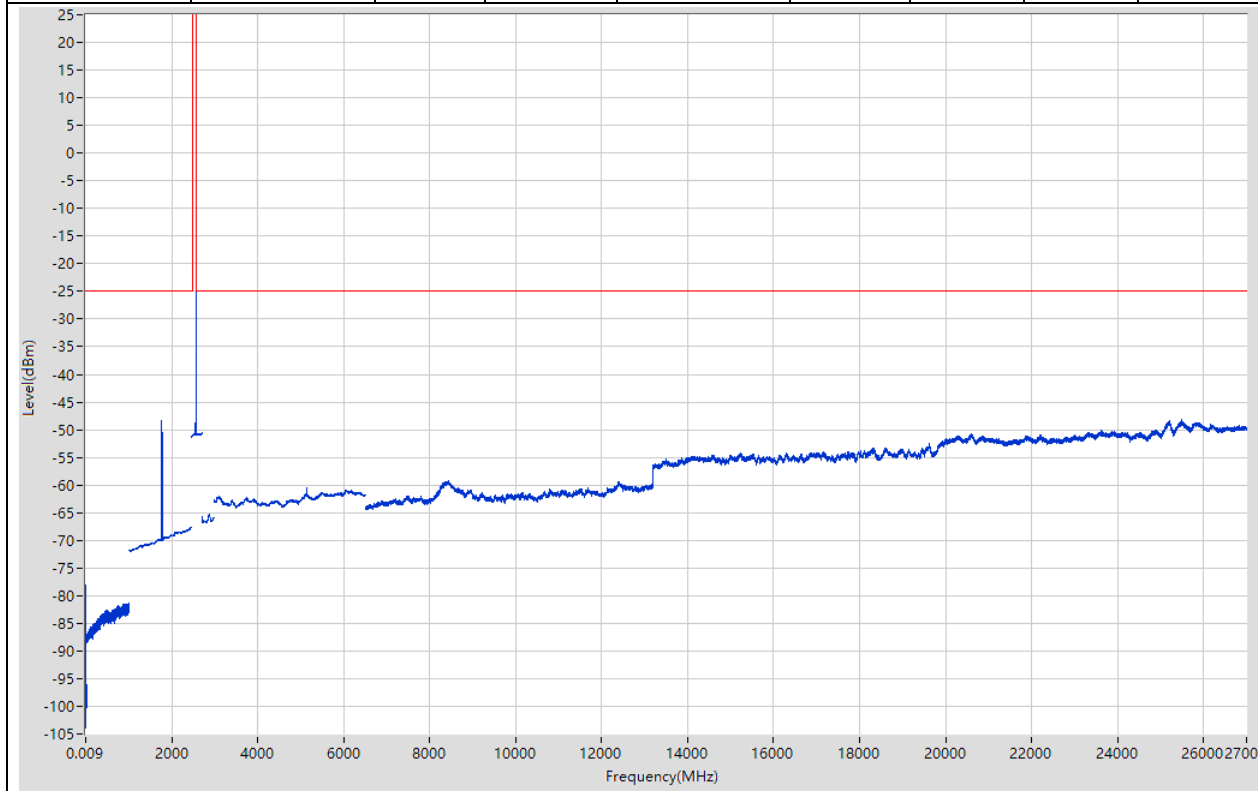
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.47      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.83      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 992.29          | -81.22      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1763.527        | -48.37      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.2          | -50.97      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2567.4          | 20.57       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2697.6          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868            | -65.34      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5134.61         | -60.19      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25203.564       | -48.37      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_5M\_H\_Inner Full(16QAM)

### 27.6. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

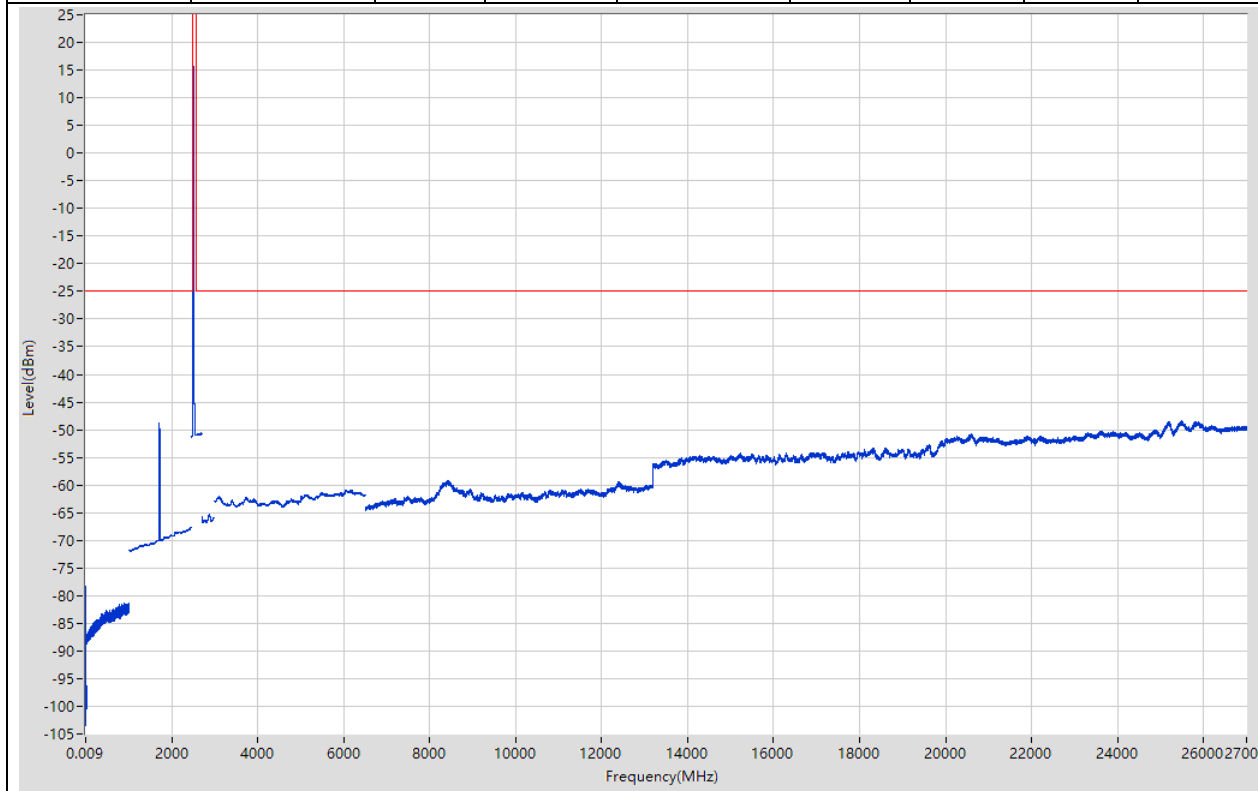
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.08      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -90.2       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 997.196         | -81.39      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1762.526        | -48.3       | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.8          | -50.98      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2567.175        | 19.45       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2699.7          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2867.25         | -65.37      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 5134.61         | -60.43      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25501.636       | -48.19      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_15M\_L\_Inner Full(QPSK)

### 27.7. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

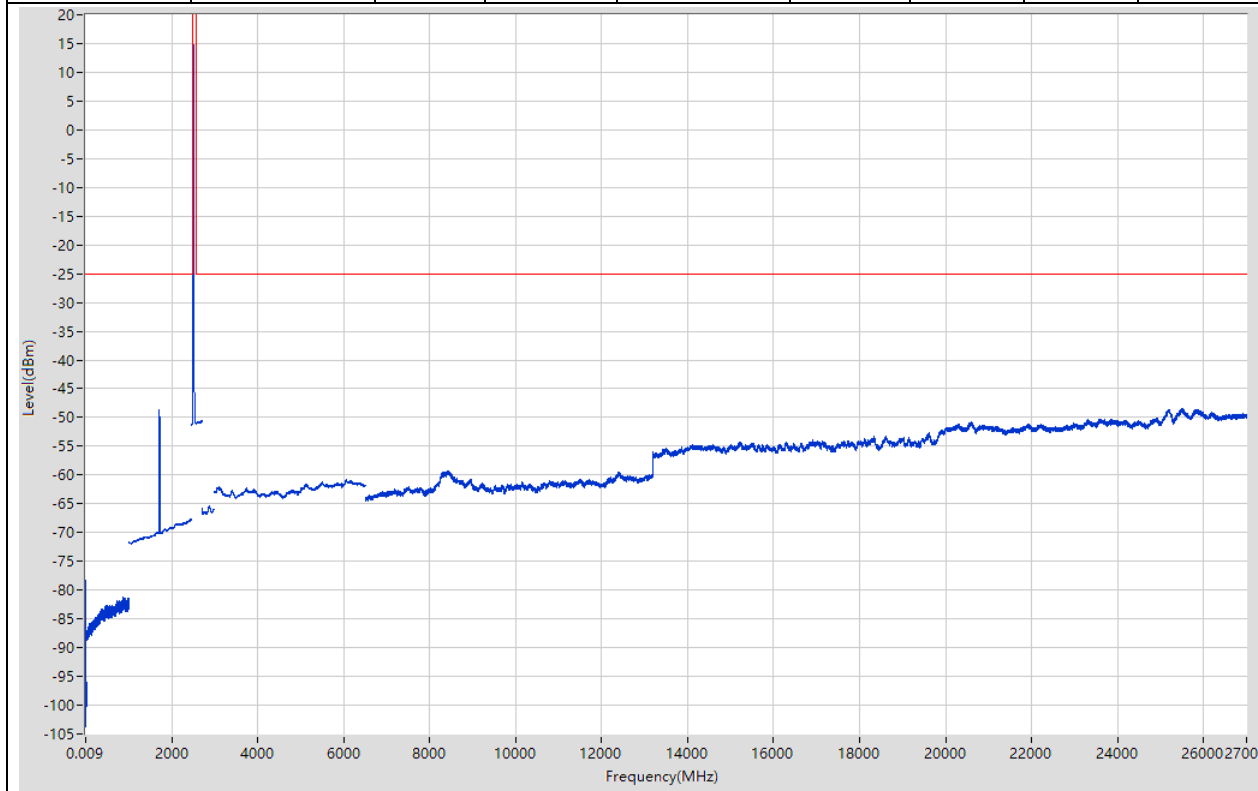
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.32      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -90.55      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 895.561         | -81.27      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1715.493        | -48.68      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2490            | -42.26      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2505.975        | 15.64       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2694.9          | -50.59      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868.75         | -65.38      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6055.873        | -60.89      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25498.635       | -48.37      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_15M\_L\_Inner Full(16QAM)

### 27.8. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

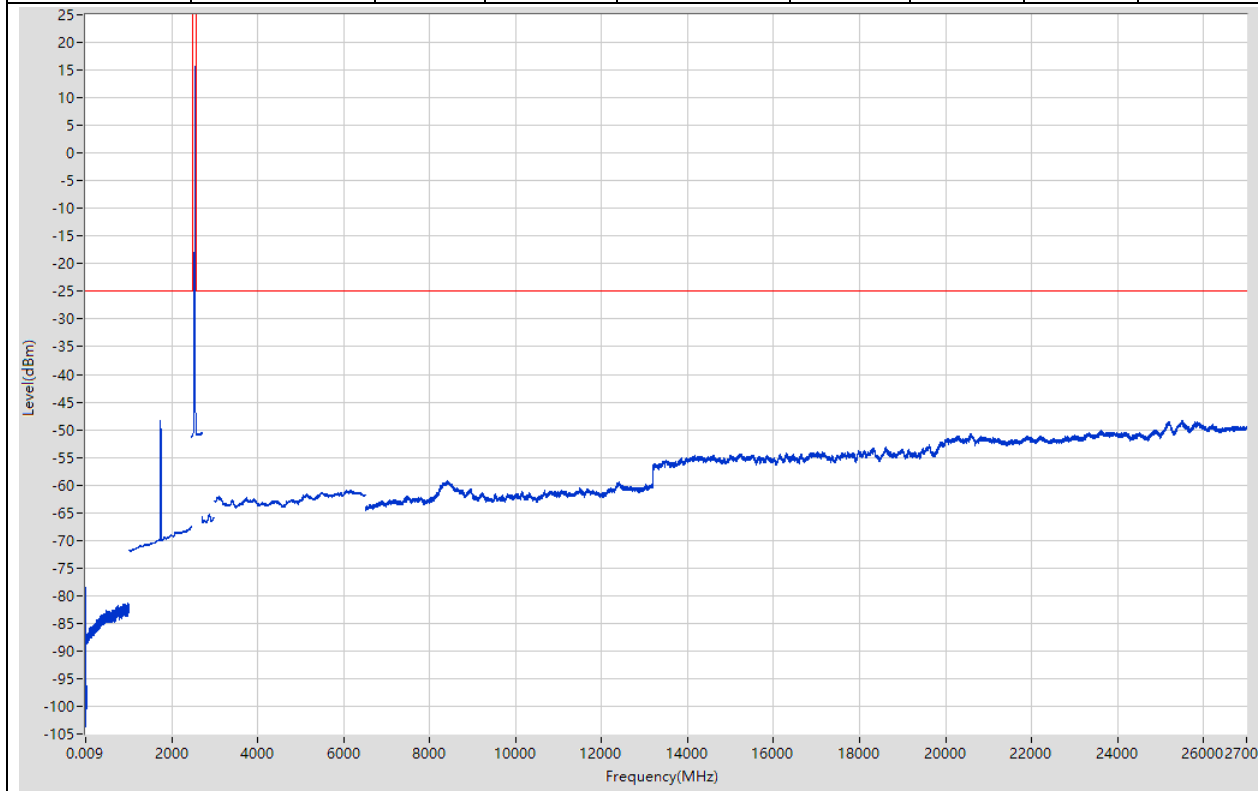
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.33      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.87      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 879.64          | -81.26      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1713.492        | -48.66      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2490            | -42.63      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2505.525        | 14.7        | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2699.1          | -50.61      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2870.25         | -65.36      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6060.875        | -60.86      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25487.633       | -48.46      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_15M\_M\_Inner Full(QPSK)

### 27.9. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

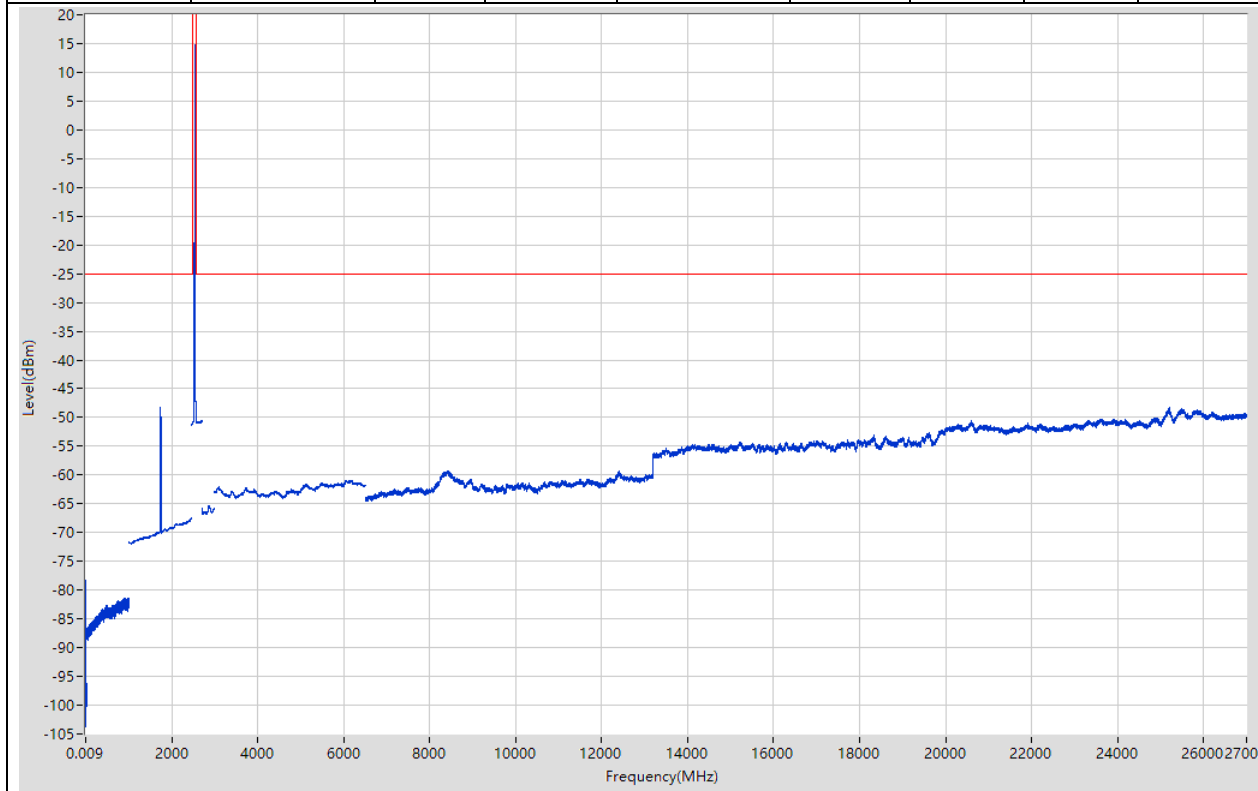
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.45      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.09      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 991.288         | -81.29      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1739.51         | -48.41      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.6          | -50.99      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2533.65         | 15.74       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2698.2          | -50.61      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2870.25         | -65.36      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6057.874        | -60.93      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25503.636       | -48.41      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_15M\_M\_Inner Full(16QAM)

### 27.10. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.38      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -88.87      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 888.853         | -81.35      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1739.51         | -48.34      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2488.3          | -50.98      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2532.975        | 14.76       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2697.6          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2871.75         | -65.38      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6054.873        | -60.87      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25201.563       | -48.34      | -25         | Pass    | 20500       |

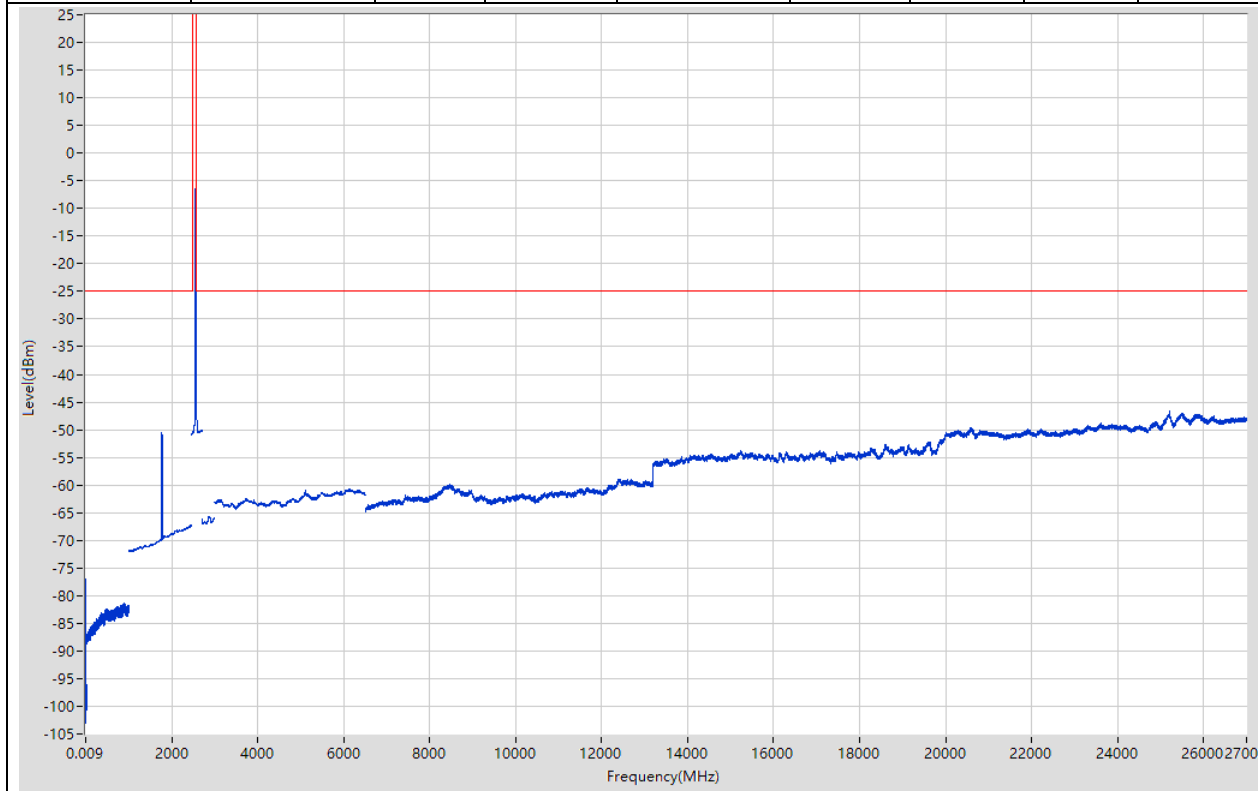




## 27. DC\_66A\_n7A\_SCS15\_15M\_H\_Inner Full(QPSK)

### 27.11. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

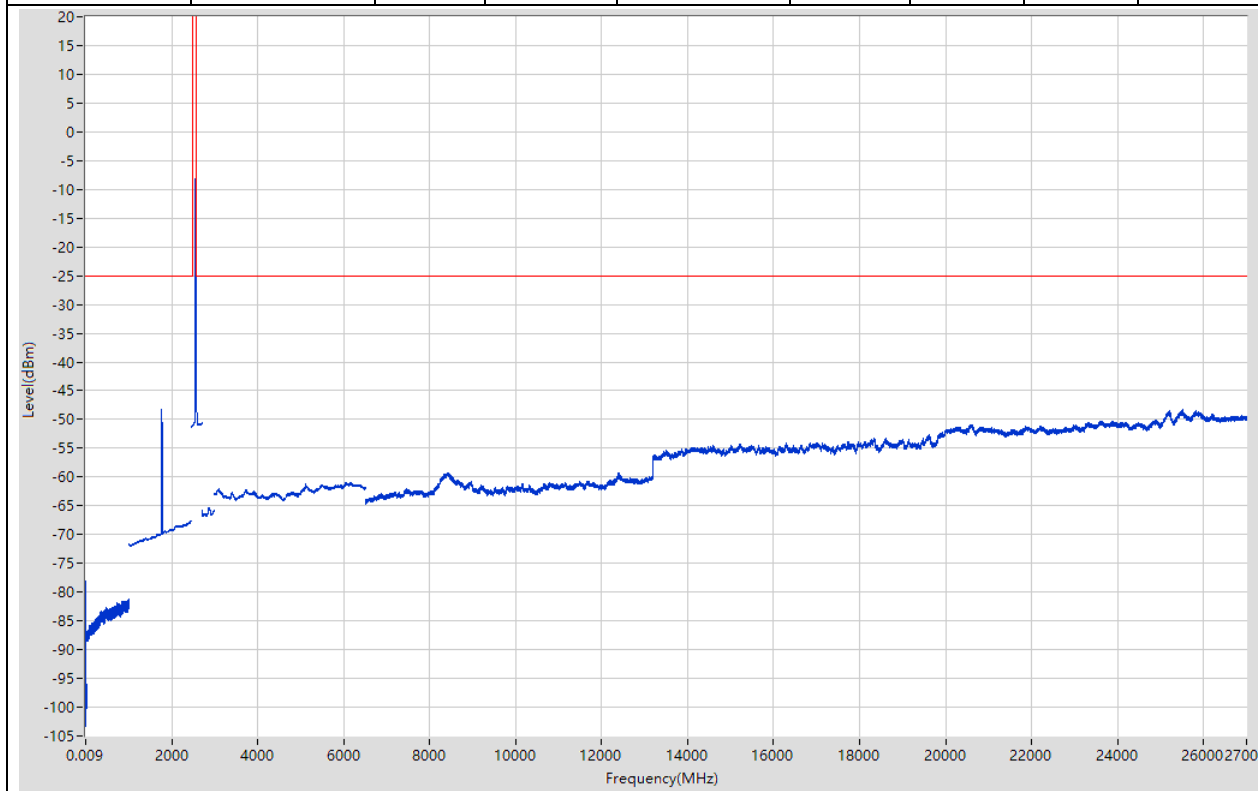
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.071           | -77.08      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 5.572           | -88.34      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 881.743         | -81.35      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1765.528        | -50.42      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.8          | -50.48      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2562.225        | 16.44       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2580            | -42.94      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868            | -65.62      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6138.897        | -60.69      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25200.563       | -46.71      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_15M\_H\_Inner Full(16QAM)

### 27.12. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

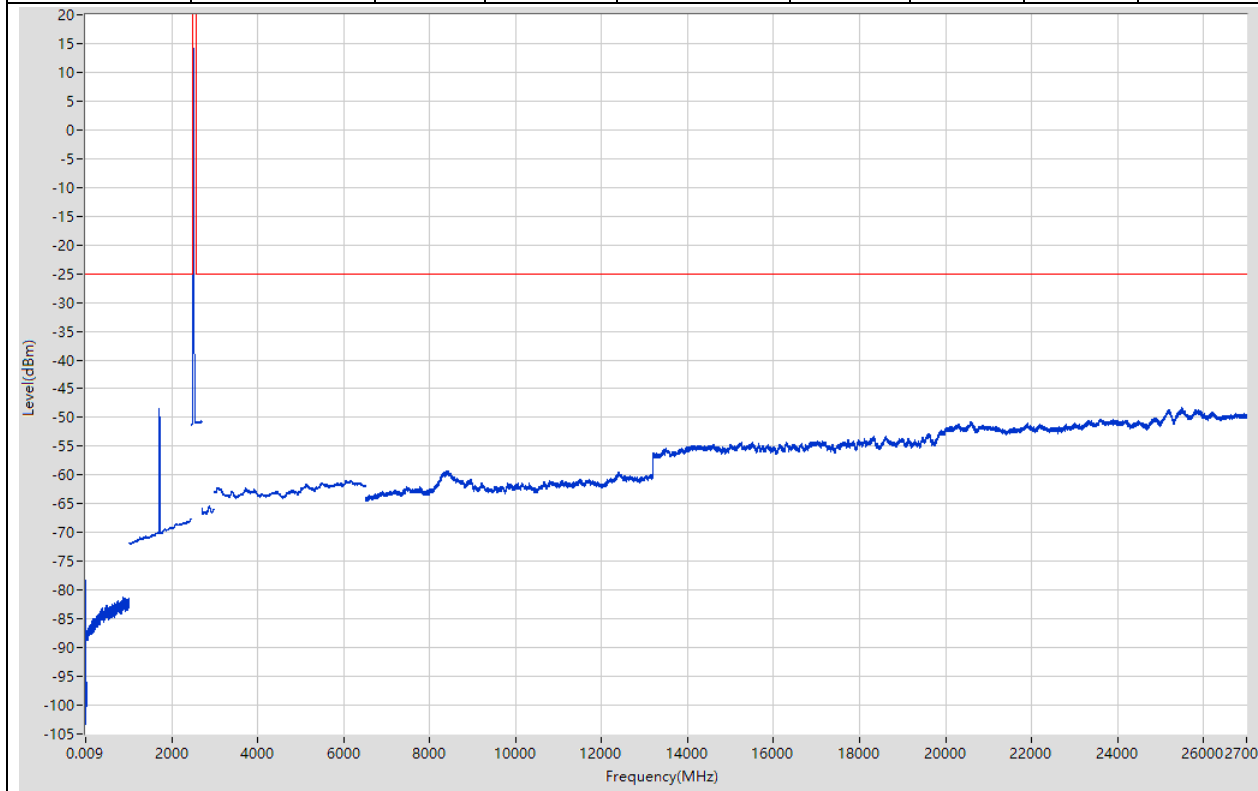
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.09      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.98      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 995.194         | -81.23      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1764.527        | -48.34      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.4          | -50.99      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2560.65         | 14.88       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2580            | -43.7       | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2867.25         | -65.38      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6060.875        | -60.87      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25508.638       | -48.26      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_20M\_L\_Inner Full(QPSK)

### 27.13. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

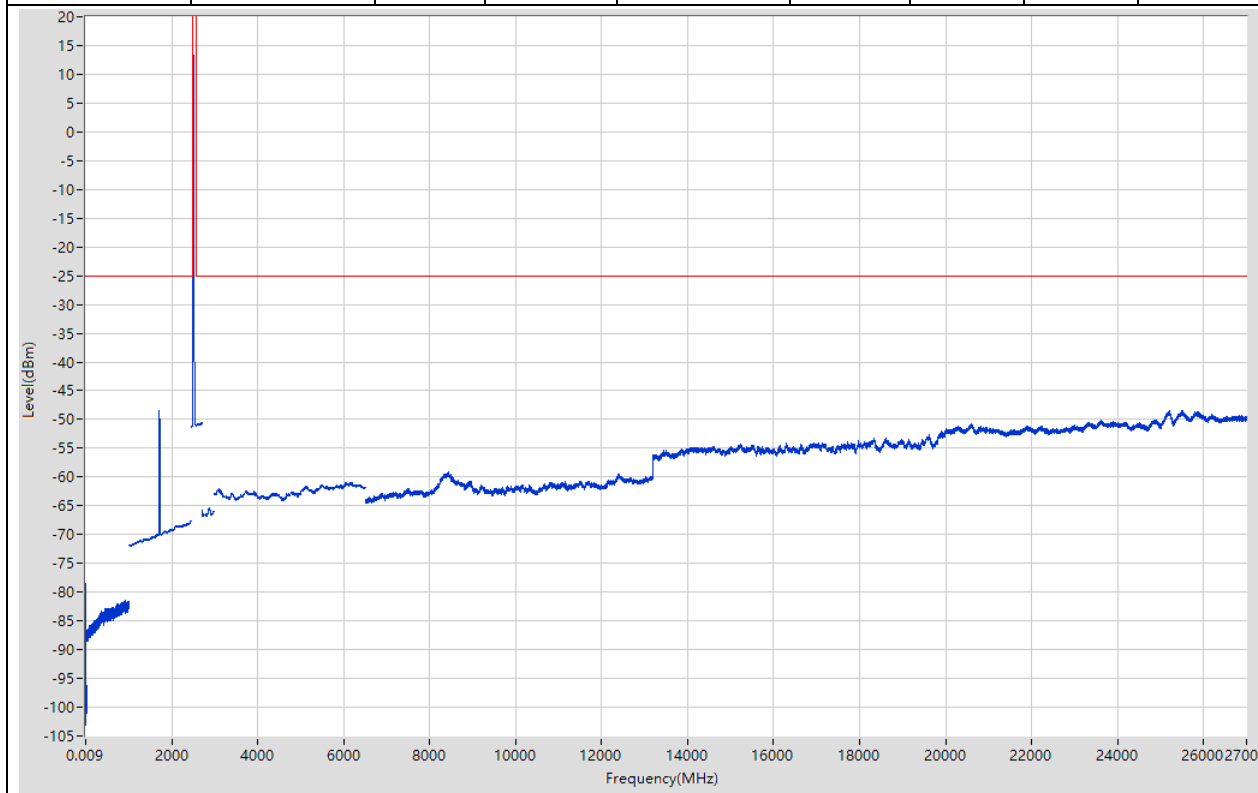
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.21      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.23      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 859.313         | -81.22      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1714.493        | -48.46      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2490            | -40.39      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2506.875        | 14.26       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2695.2          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2870.25         | -65.39      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6066.876        | -60.93      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25494.634       | -48.26      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_20M\_L\_Inner Full(16AQM)

### 27.14. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

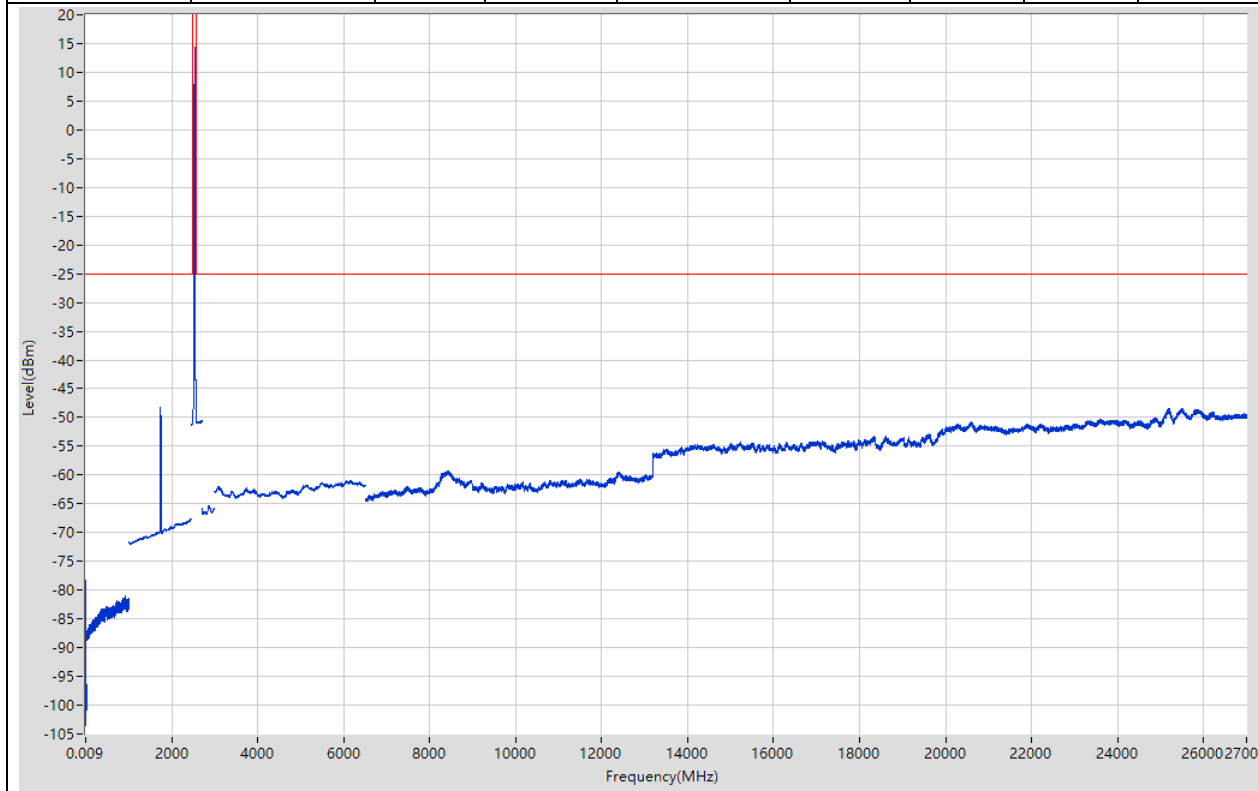
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.41      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -87.87      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 908.479         | -81.39      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1714.493        | -48.47      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2490            | -41.44      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2506.425        | 13.27       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2699.7          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2868            | -65.41      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6059.874        | -60.92      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25506.637       | -48.41      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_20M\_M\_Inner Full(QPSK)

### 27.15. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

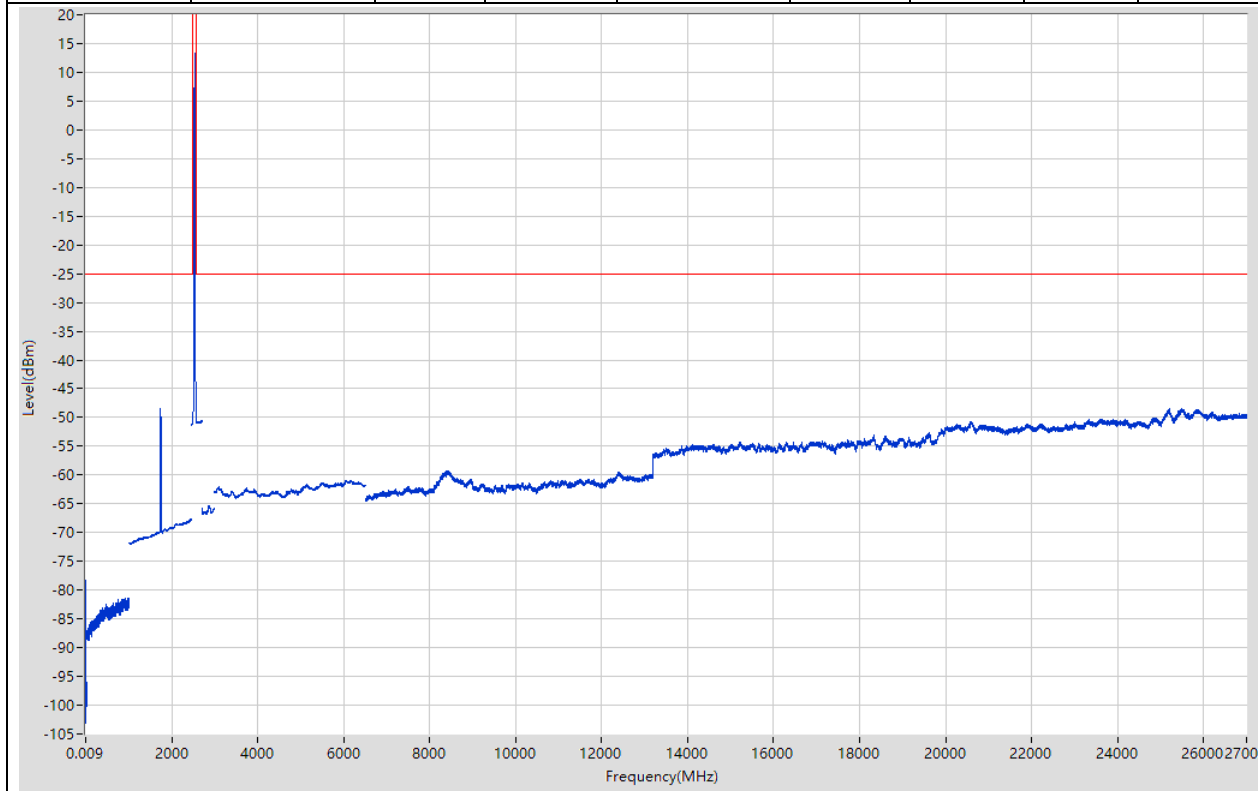
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.22      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.59      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 908.779         | -81.09      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1739.51         | -48.34      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.9          | -50.84      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2531.85         | 14.36       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2699.7          | -50.62      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2867.25         | -65.38      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6064.876        | -60.96      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25198.562       | -48.4       | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_20M\_M\_Inner Full(16AQM)

### 27.16. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

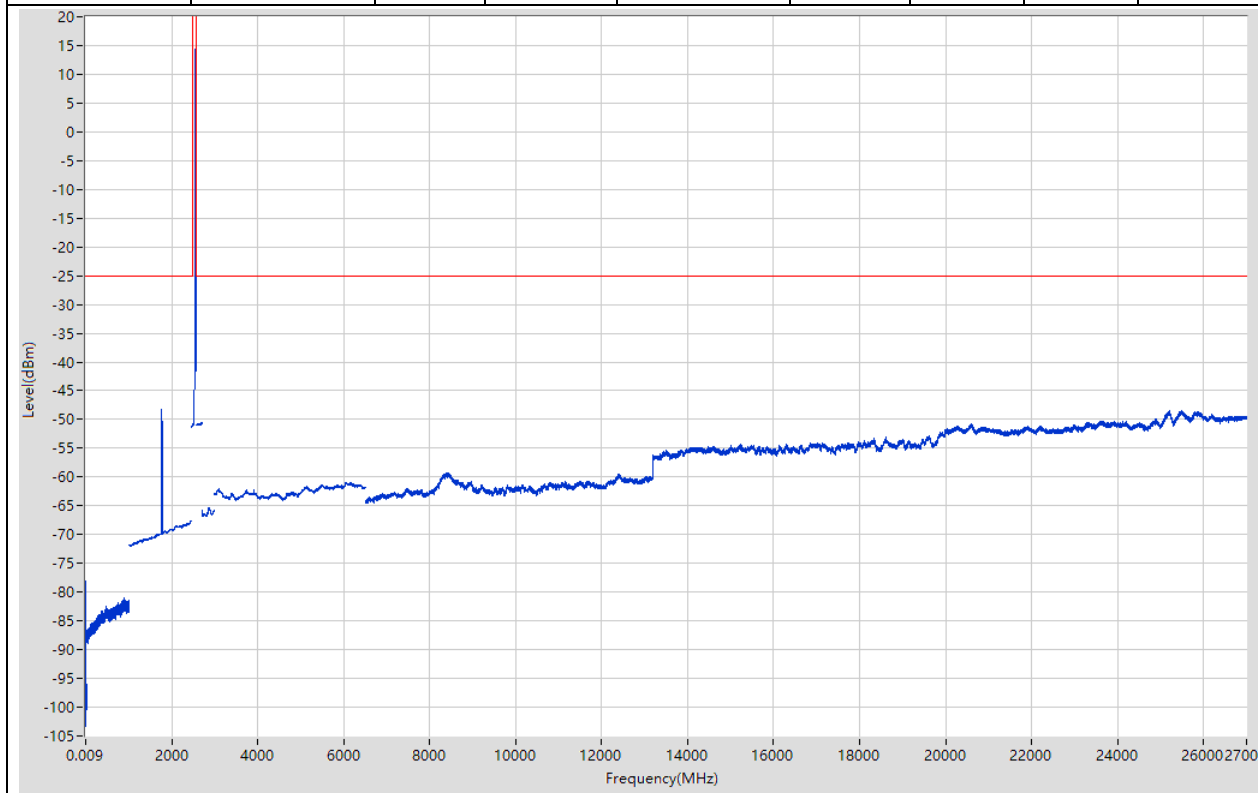
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.23      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -90.43      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 915.288         | -81.45      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1738.509        | -48.51      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.7          | -50.93      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2531.4          | 13.31       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2696.4          | -50.63      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2869.5          | -65.38      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6058.874        | -60.89      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25494.634       | -48.4       | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_20M\_H\_Inner Full(QPSK)

### 27.17. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

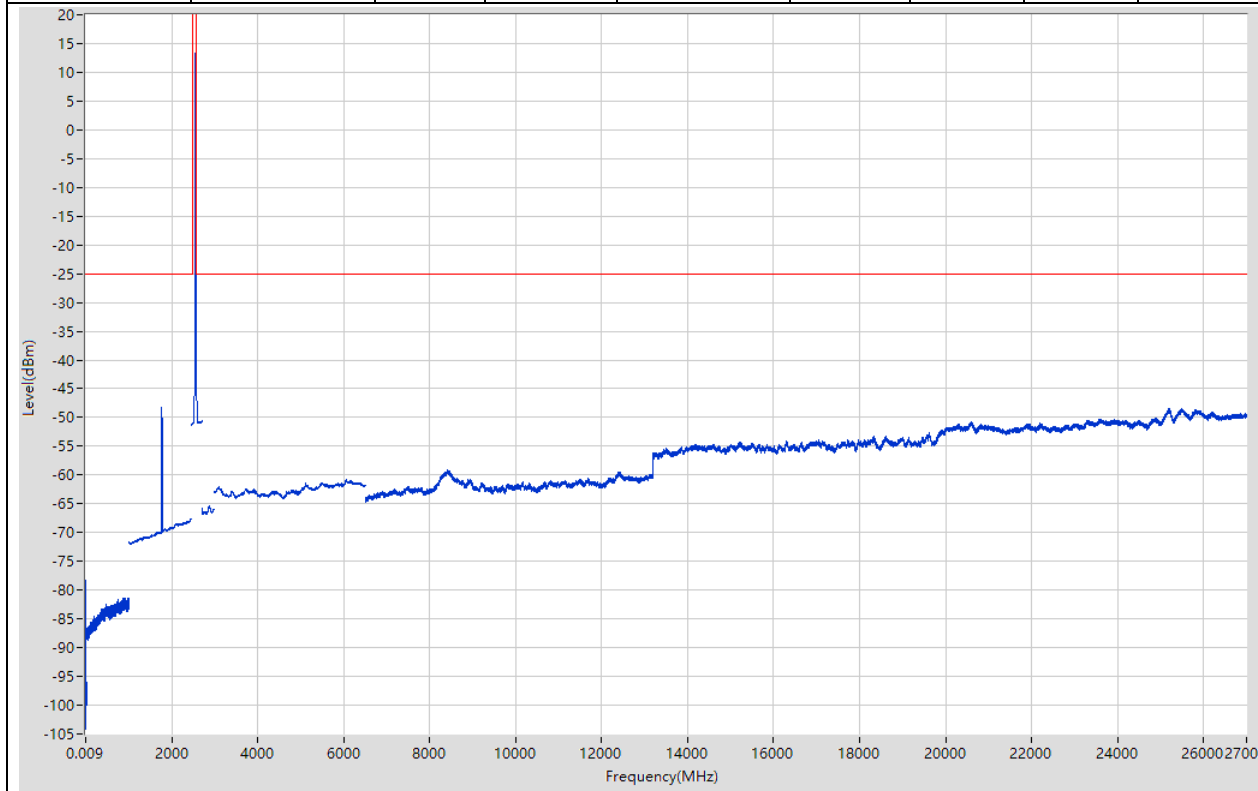
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -77.98      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.9       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 892.558         | -81.04      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1762.526        | -48.24      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.4          | -50.98      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2562.675        | 14.5        | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2699.7          | -50.62      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2870.25         | -65.37      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6061.875        | -60.9       | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25482.631       | -48.36      | -25         | Pass    | 20500       |



## 27. DC\_66A\_n7A\_SCS15\_20M\_H\_Inner Full(16AQM)

### 27.18. FCC-NR Spurious Emission at Antenna Terminals(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.072           | -78.23      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -89.49      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 857.811         | -81.34      | -25         | Pass    | 9699        |
| 1000                  | 2450                 | 1         | RMS      | 1763.527        | -48.33      | -25         | Pass    | 1450        |
| 2450                  | 2490                 | 1         | RMS      | 2489.8          | -50.98      | -25         | Pass    | 401         |
| 2490                  | 2580                 | 1         | RMS      | 2562.45         | 13.57       | 60          | Pass    | 401         |
| 2580                  | 2700                 | 1         | RMS      | 2580            | -42.51      | -25         | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2870.25         | -65.36      | -25         | Pass    | 401         |
| 3000                  | 6500                 | 1         | RMS      | 6057.874        | -60.85      | -25         | Pass    | 3500        |
| 6500                  | 27000                | 1         | RMS      | 25504.637       | -48.44      | -25         | Pass    | 20500       |





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END