

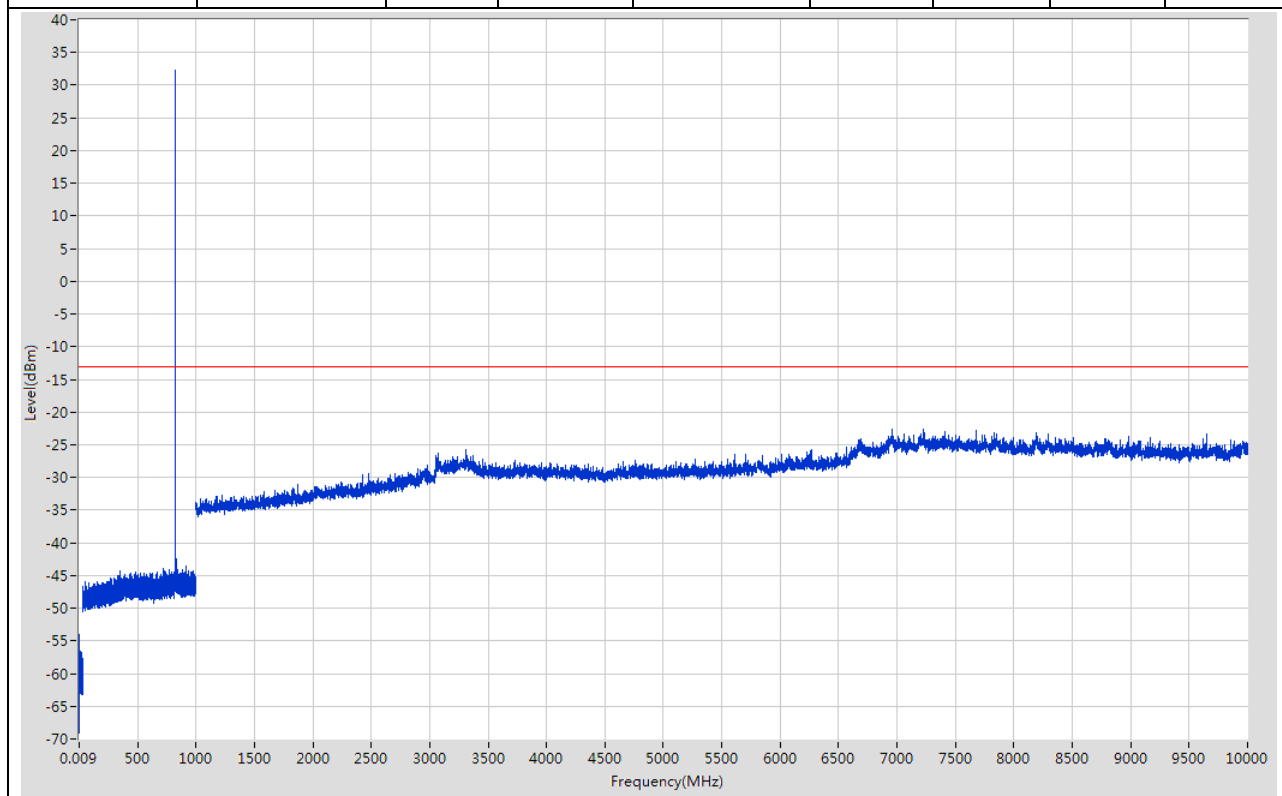
## **Annex A.5 Spurious Emission at Antenna Terminals**

## GSM

### 1. GSM\_GSM850

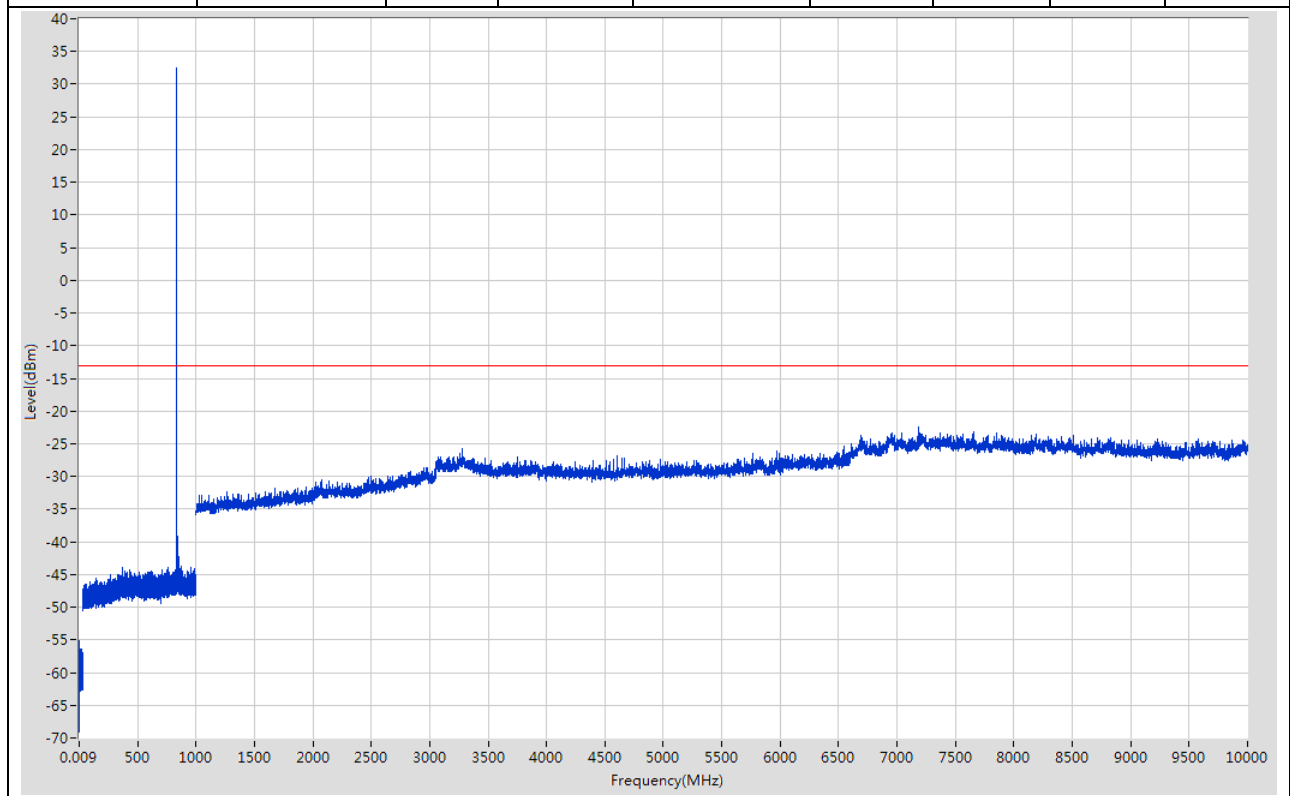
#### 1.1. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:128)

| 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     | 0.009           | -56.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.3             | -54.01      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 348.168         | -44.3       | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 824.165         | 32.23       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7225.76         | -22.69      | -13         | Pass    | 9000        |



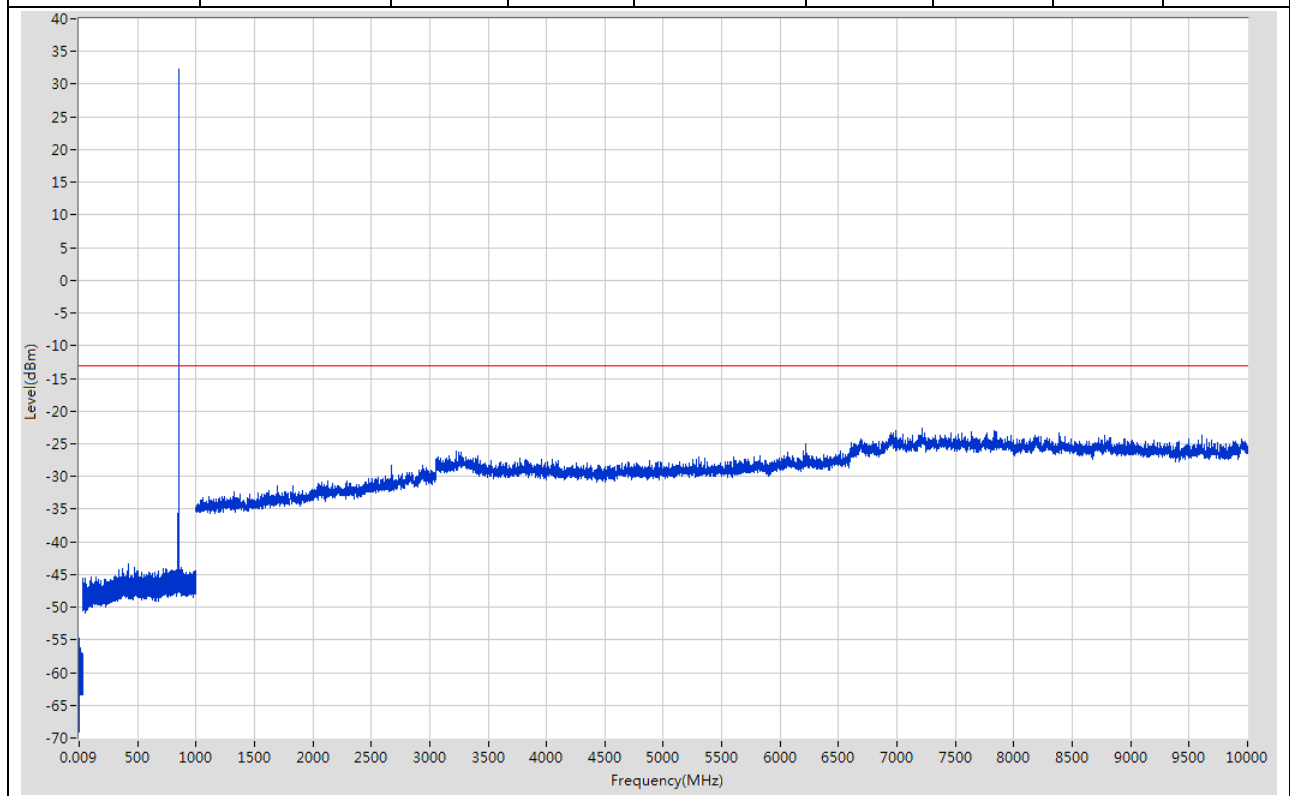
## 1.2. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:190)

| 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     | 0.01            | -58.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.19            | -55.2       | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 367.372         | -43.89      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 836.667         | 32.39       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7179.754        | -22.52      | -13         | Pass    | 9000        |



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

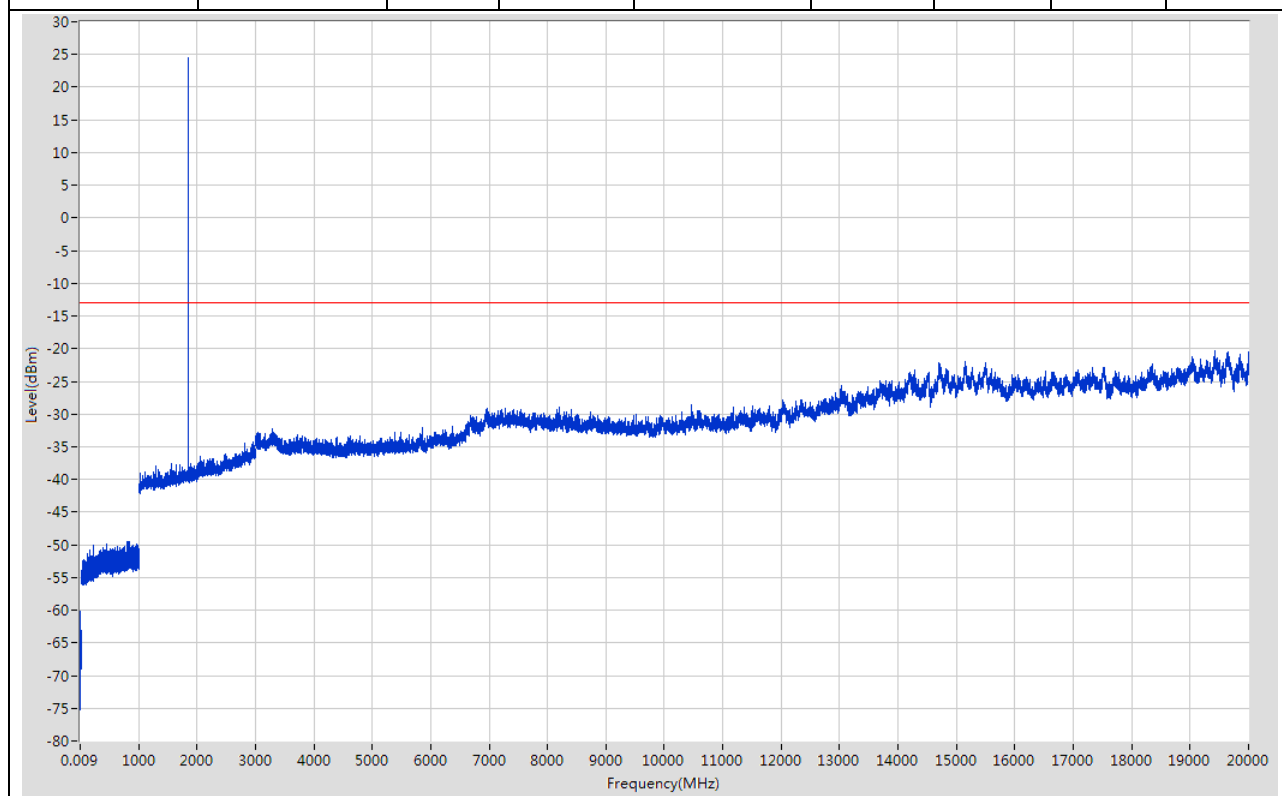
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -57.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -54.75      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 422.383         | -43.42      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 848.87          | 32.3        | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7216.759        | -22.71      | -13         | Pass    | 9000        |



## 2. GSM\_PCS

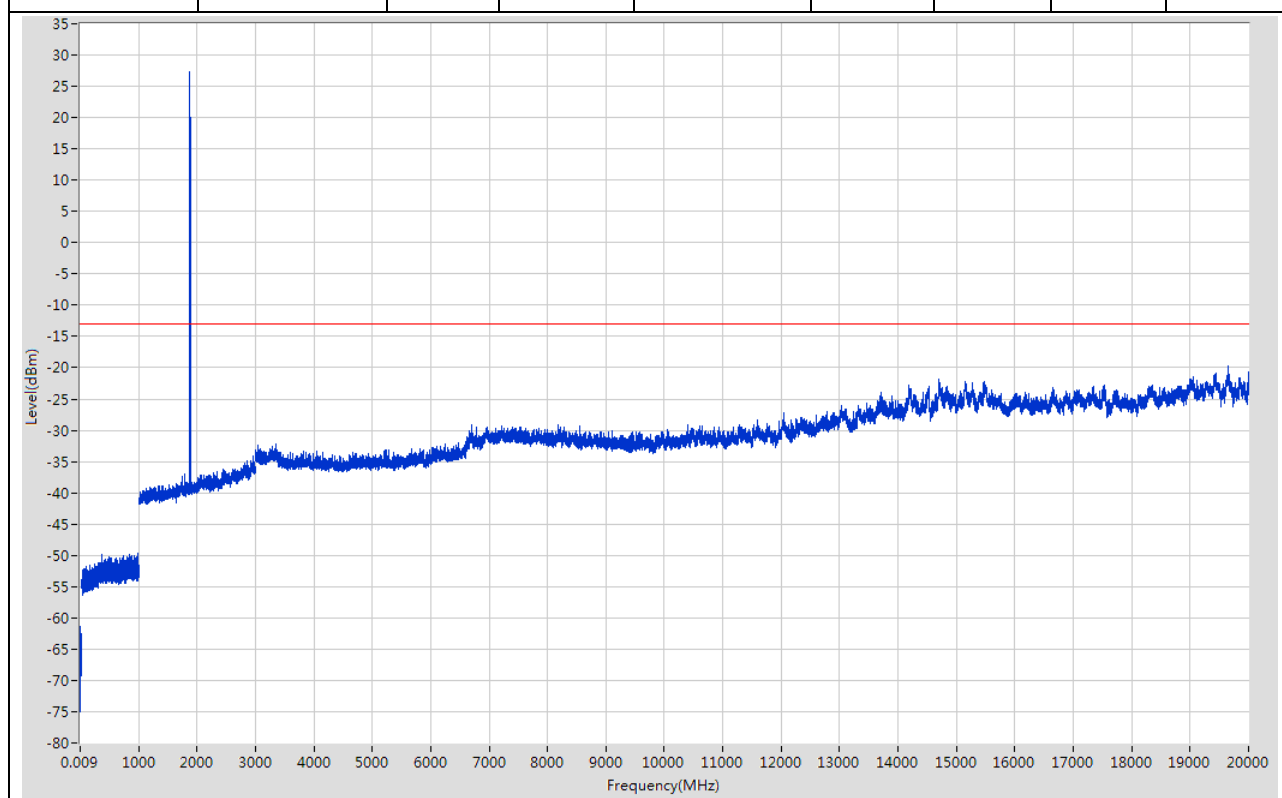
### 2.1. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:512)

| 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         | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.19            | -60.21      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 844.699         | -49.43      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1849.425        | 24.53       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19427.07        | -20.4       | -13         | Pass    | 17000       |



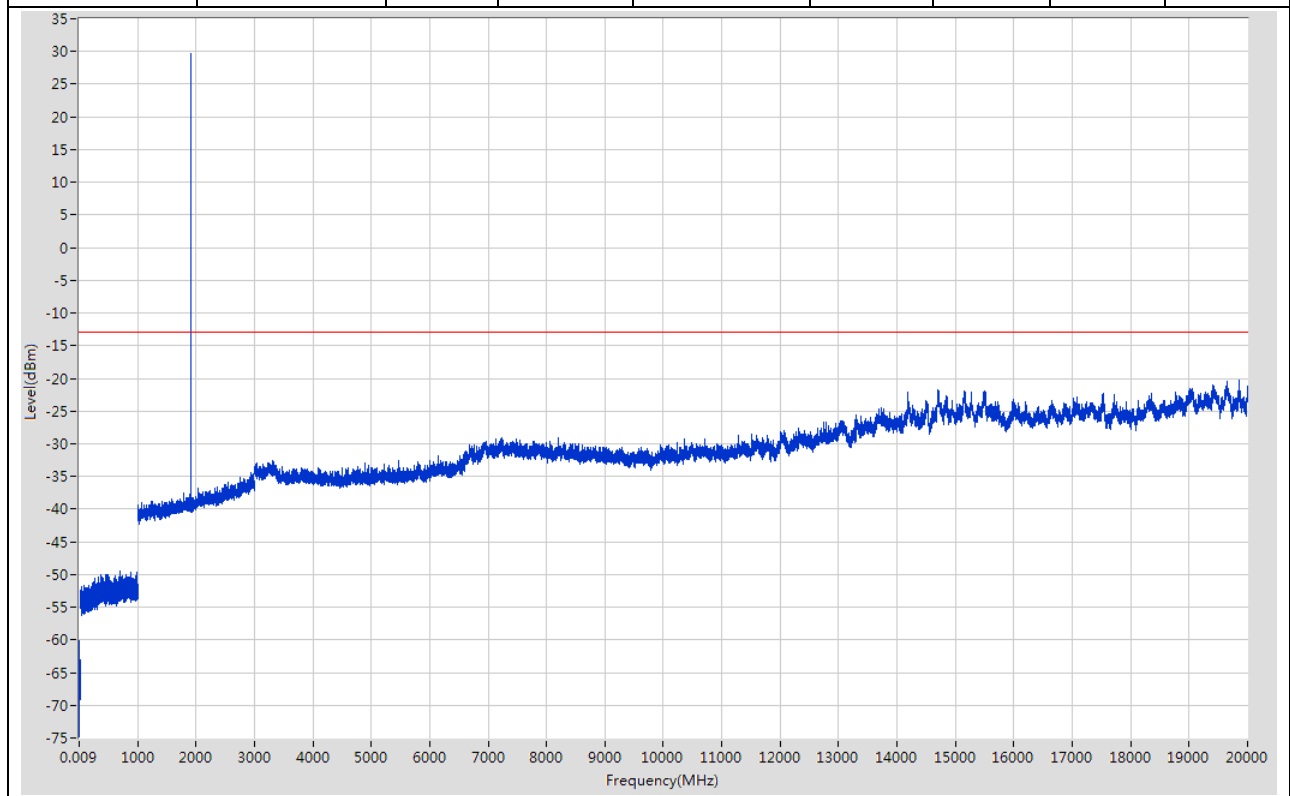
## 2.2. GSM Spurious Emission at Antenna Terminals(NTNV)(Channel:661)

| 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     | 0.01            | -62.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.23            | -61.42      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 992.49          | -49.68      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1880.44         | 27.33       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19650.433       | -19.72      | -13         | Pass    | 17000       |



### 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            | -63.64      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -60.21      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 692.681         | -49.51      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1909.455        | 29.61       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19854.764       | -20.26      | -13         | Pass    | 17000       |

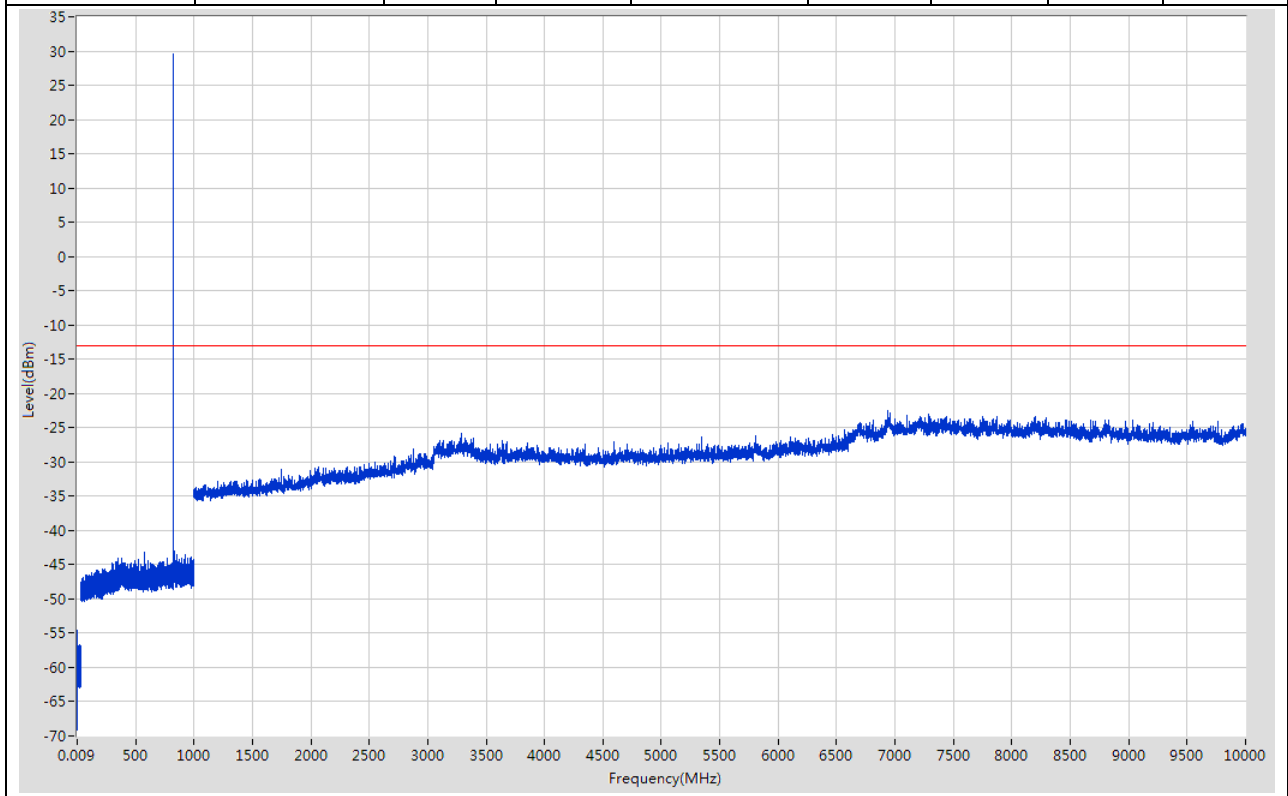


## EGPRS

### 3. EGPRS\_GSM850

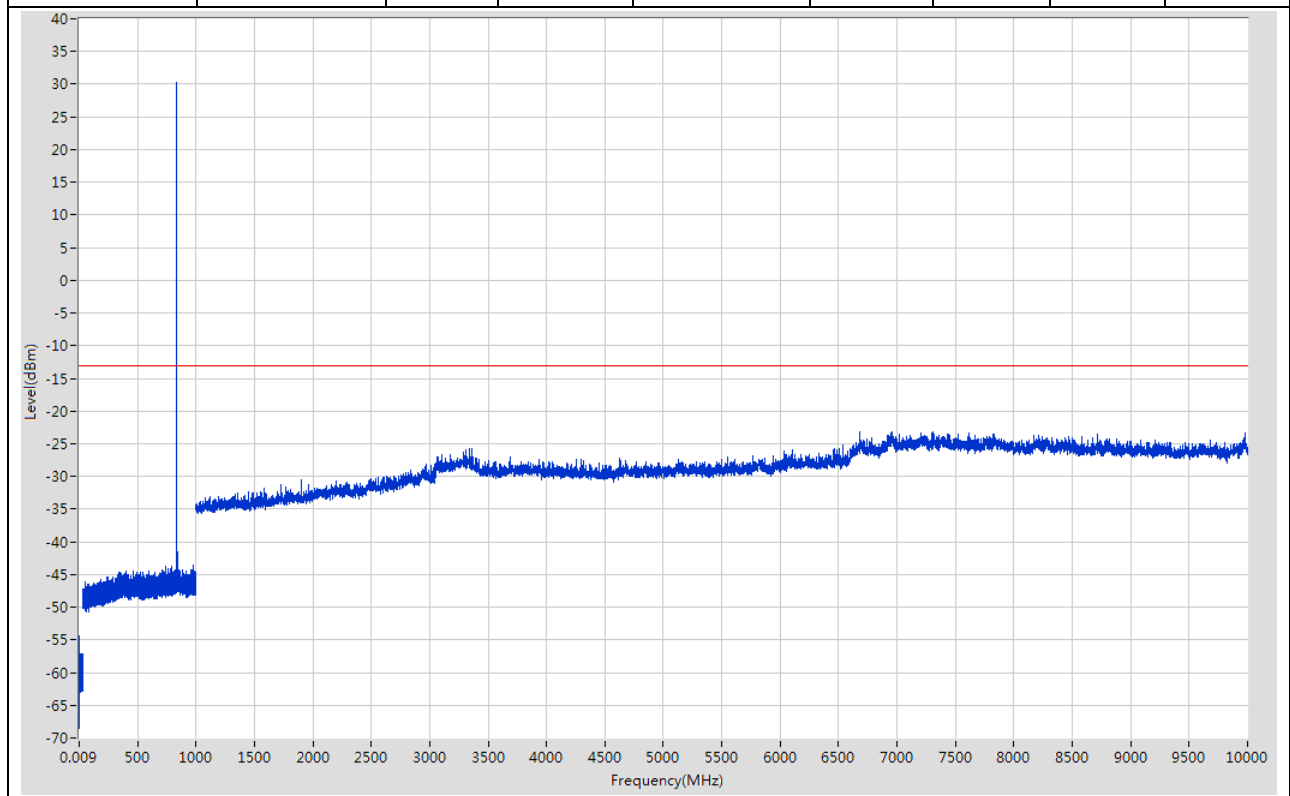
#### 3.1. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:128)

| 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     | 0.009           | -56.28      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.26            | -54.58      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 346.867         | -43.98      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 824.265         | 29.57       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 6937.725        | -22.52      | -13         | Pass    | 9000        |



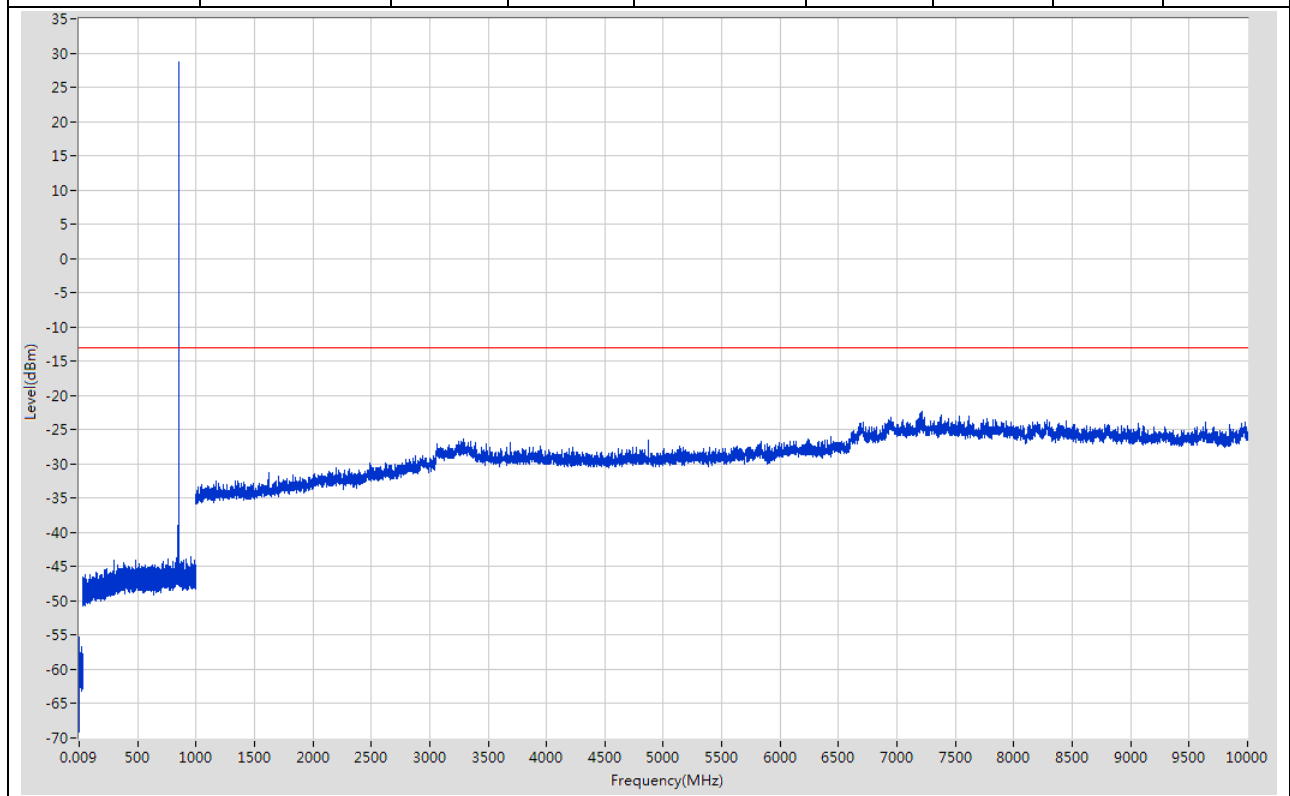
### 3.2. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:190)

| 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     | 0.01            | -56.66      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -54.42      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 460.492         | -44.39      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 836.567         | 30.2        | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7311.77         | -23.09      | -13         | Pass    | 9000        |



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

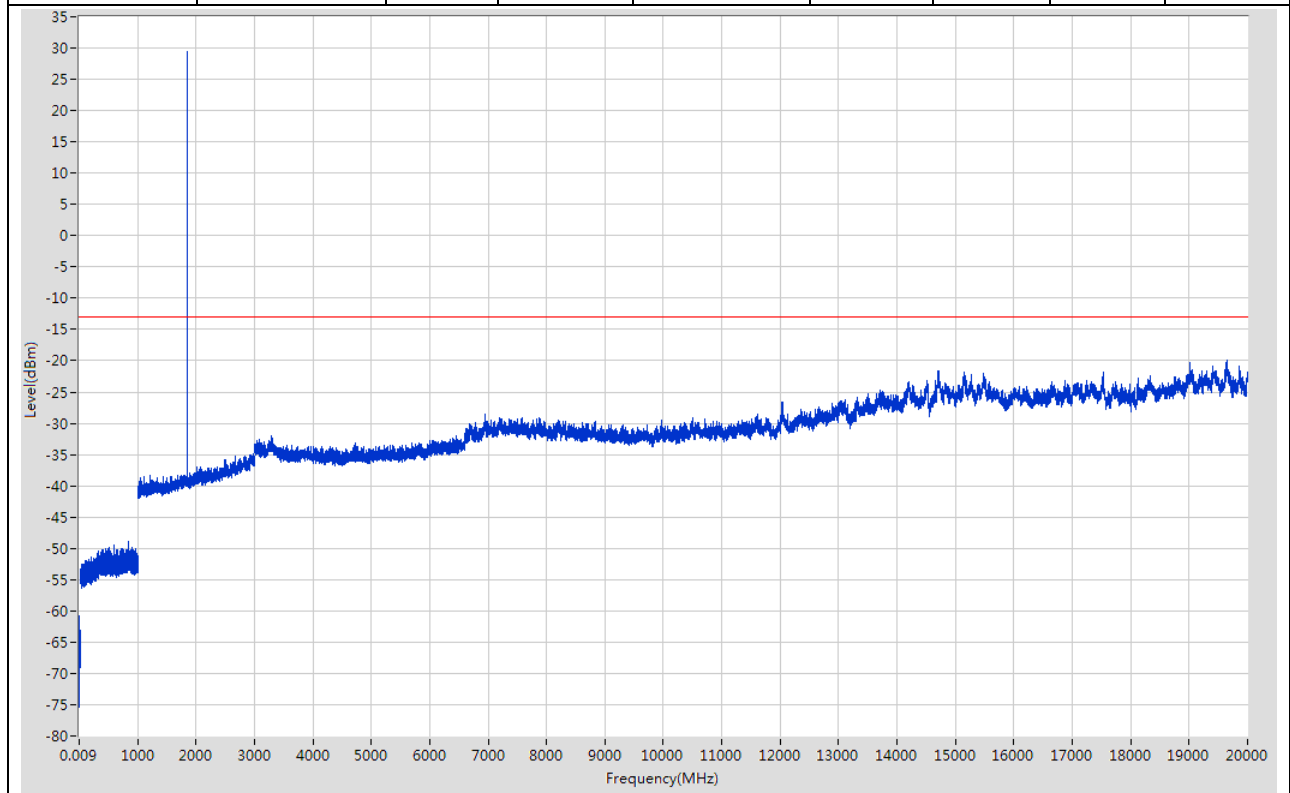
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -57.96      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -55.32      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 297.957         | -44.06      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 848.77          | 28.69       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7218.759        | -22.33      | -13         | Pass    | 9000        |



## 4. EGPRS\_PCS

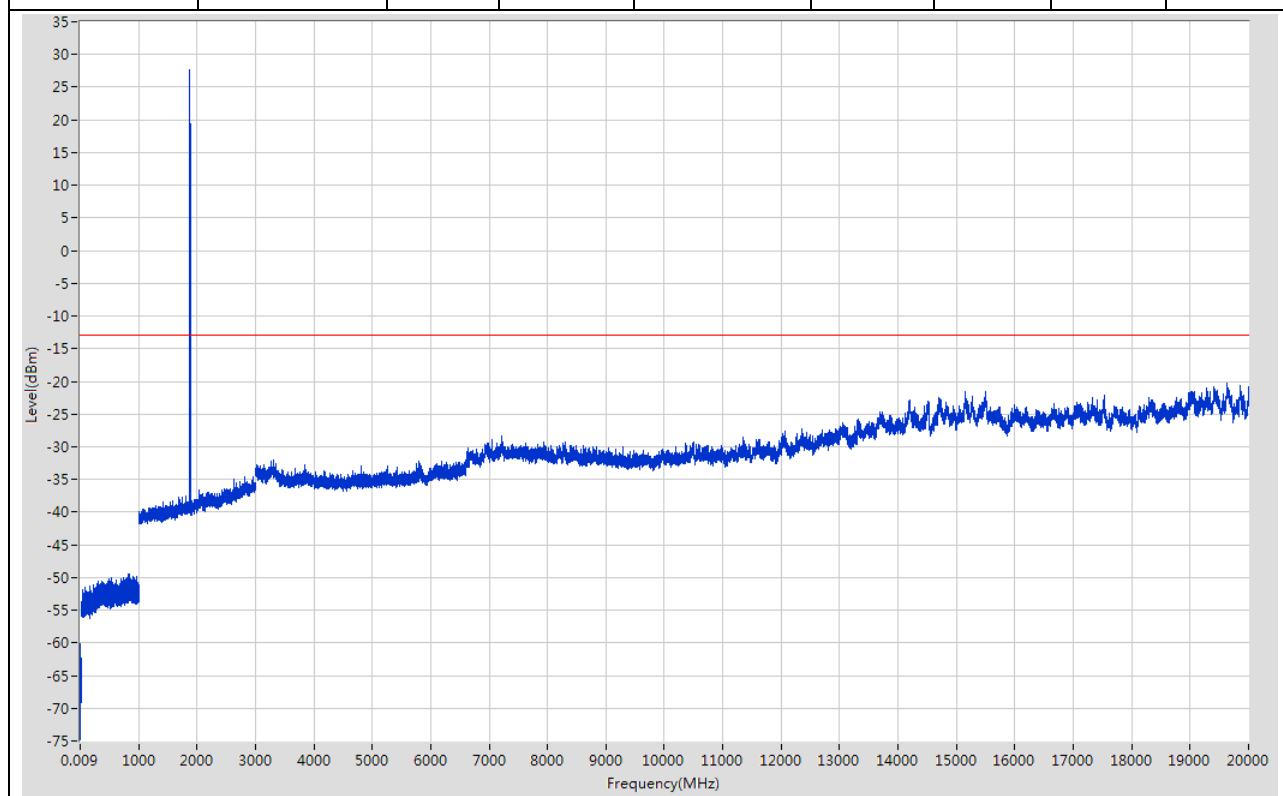
### 4.1. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:512)

| 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           | -62.59      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.2             | -60.74      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 838.299         | -48.81      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1850.425        | 29.35       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19645.424       | -19.92      | -13         | Pass    | 17000       |



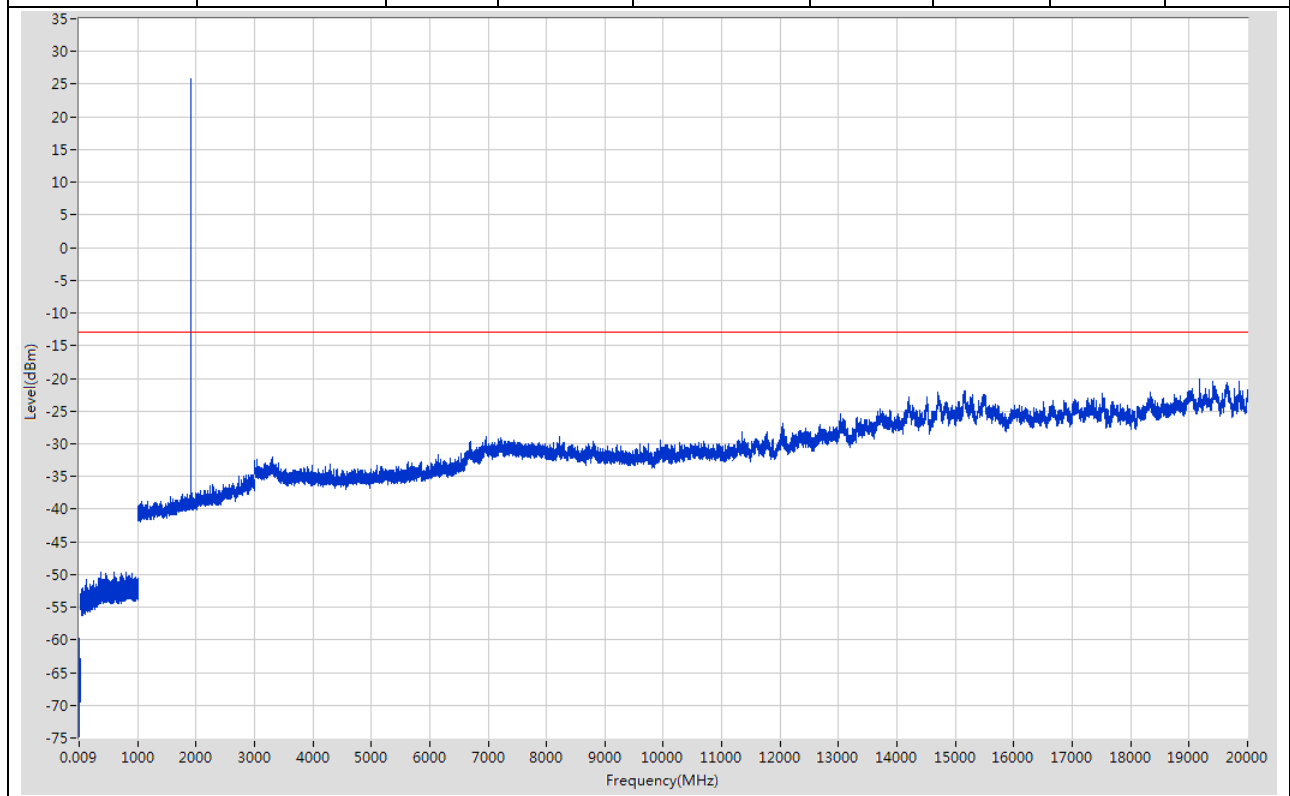
## 4.2. EGPRS Spurious Emission at Antenna Terminals(NTNV)(Channel:661)

| 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     | 0.009           | -63.35      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -60.15      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 818.896         | -49.41      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1879.44         | 27.62       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19631.402       | -20.27      | -13         | Pass    | 17000       |



#### 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     | 0.014           | -61.57      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.23            | -59.8       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 793.393         | -49.59      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1909.455        | 25.88       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19183.976       | -20.16      | -13         | Pass    | 17000       |

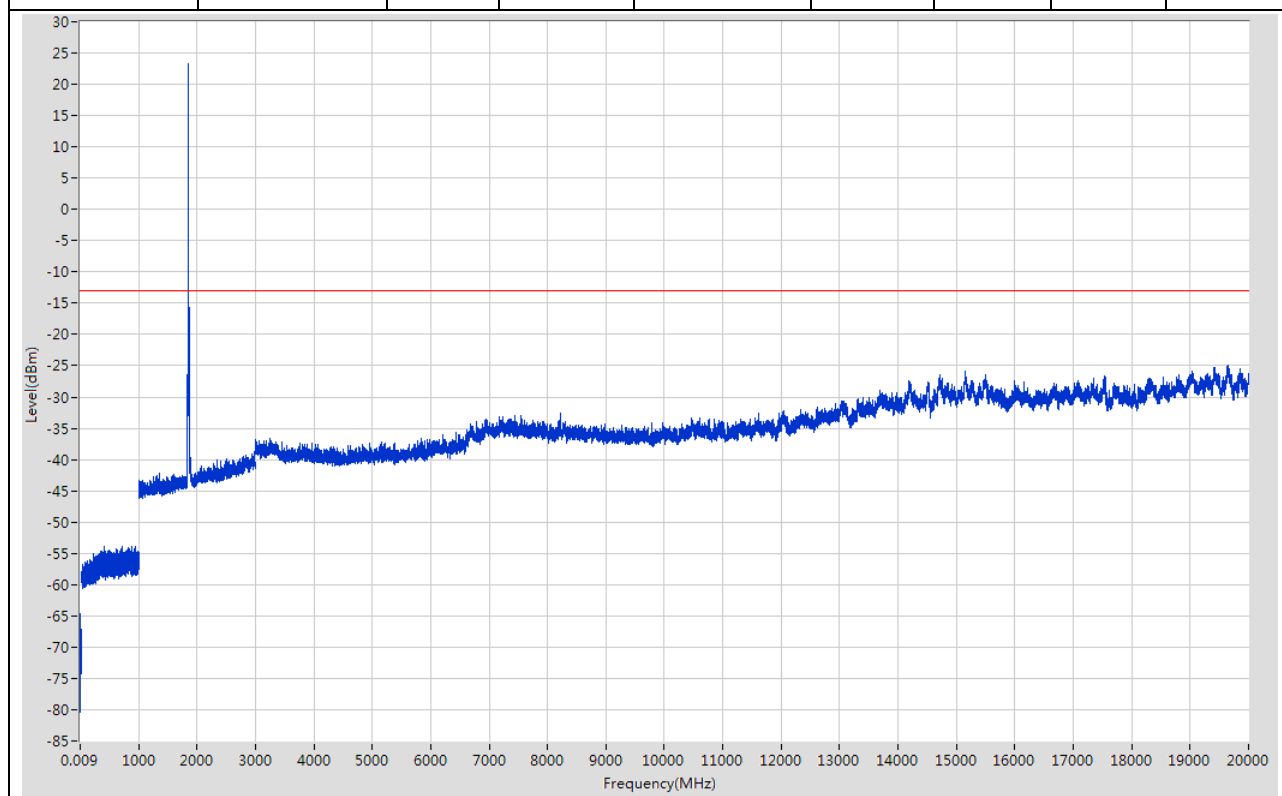


## WCDMA

### 5. WCDMA\_Band2

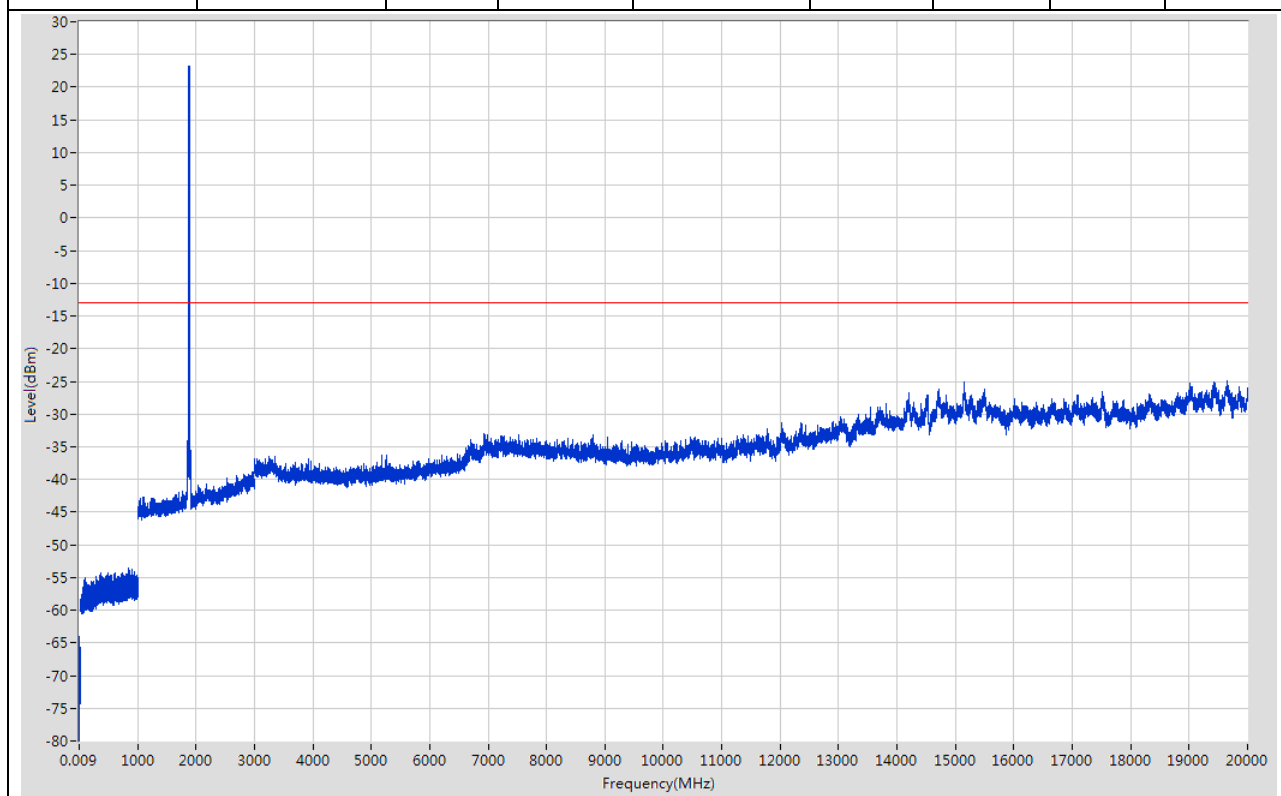
#### 5.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9262)

| 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     | 0.009           | -67.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.21            | -64.65      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 949.733         | -53.84      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1853.427        | 23.23       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19650.433       | -24.89      | -13         | Pass    | 17000       |



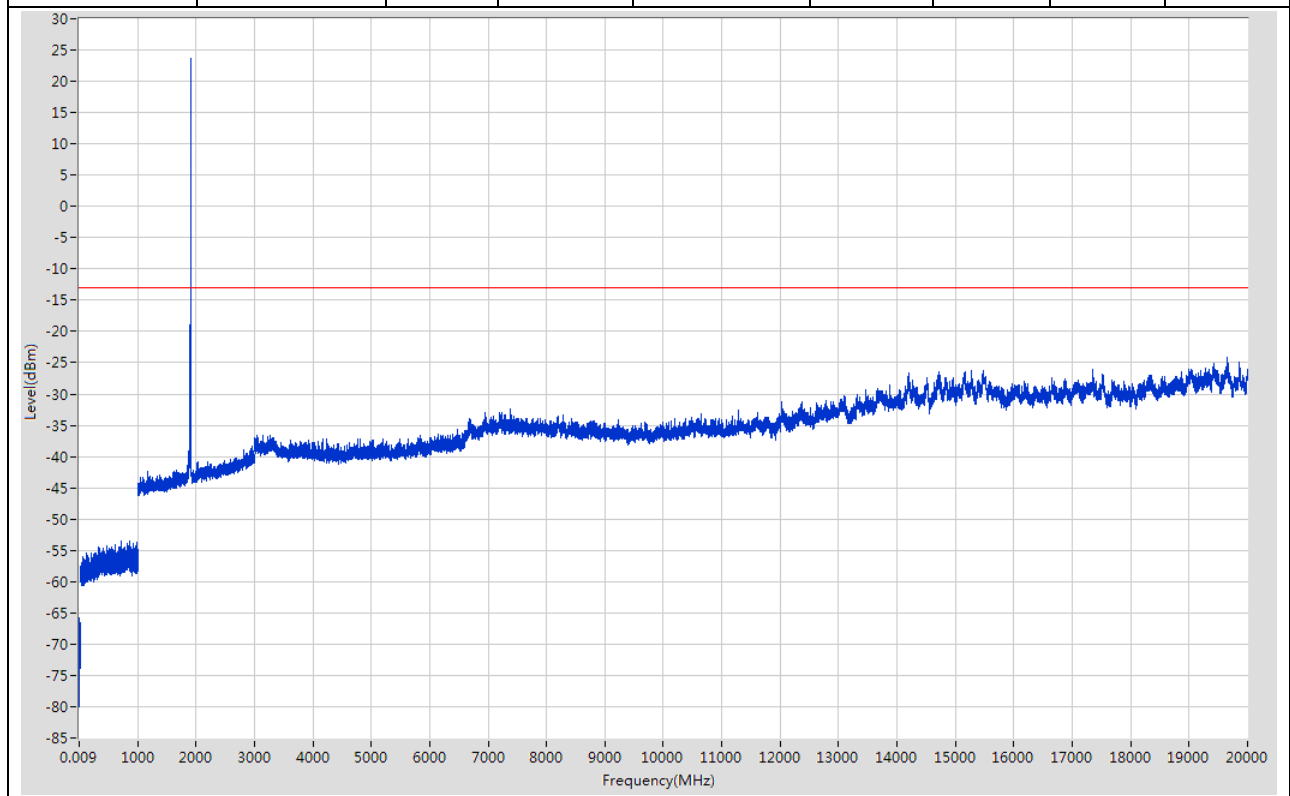
## 5.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9400)

| 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            | -68.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -64.02      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 848.8           | -53.54      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1881.441        | 23.25       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19655.441       | -24.94      | -13         | Pass    | 17000       |



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

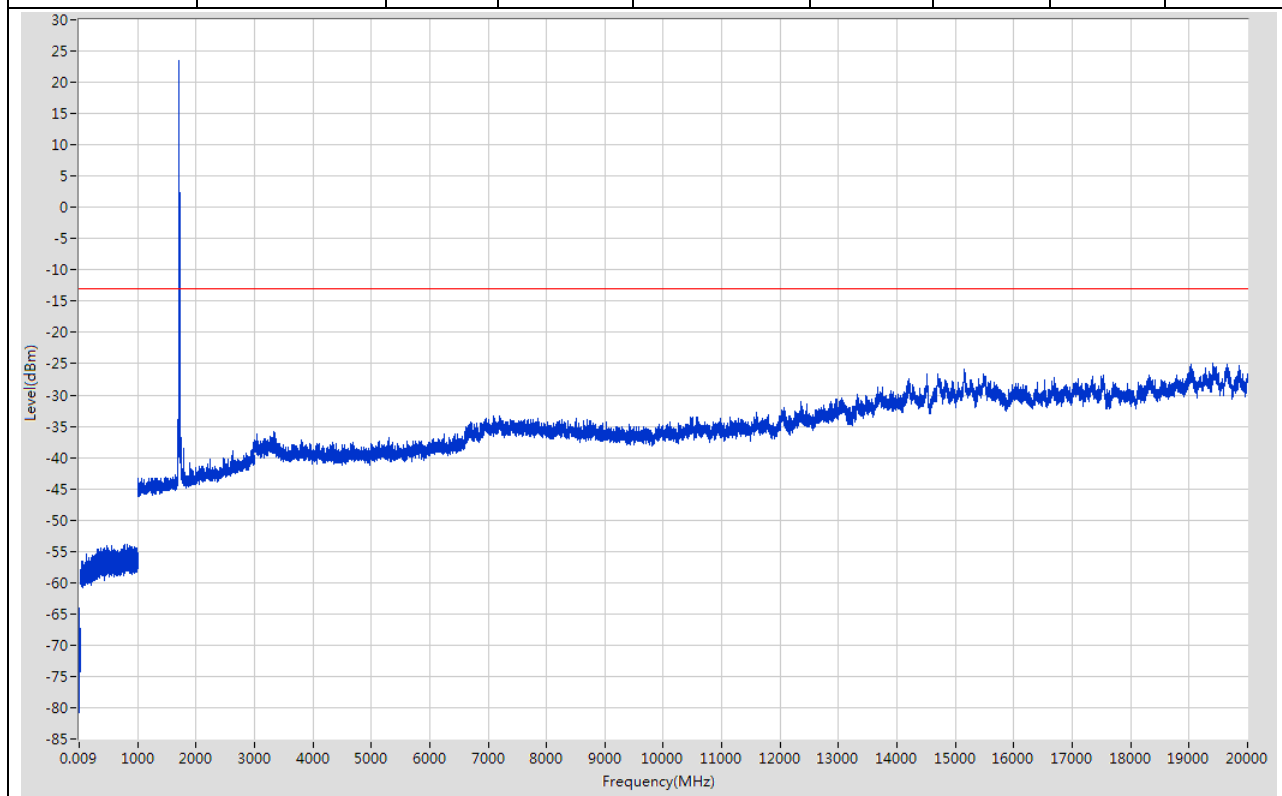
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -67.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.47            | -65.73      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 869.927         | -53.46      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1906.453        | 23.58       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19642.42        | -24.12      | -13         | Pass    | 17000       |



## 6. WCDMA\_Band4

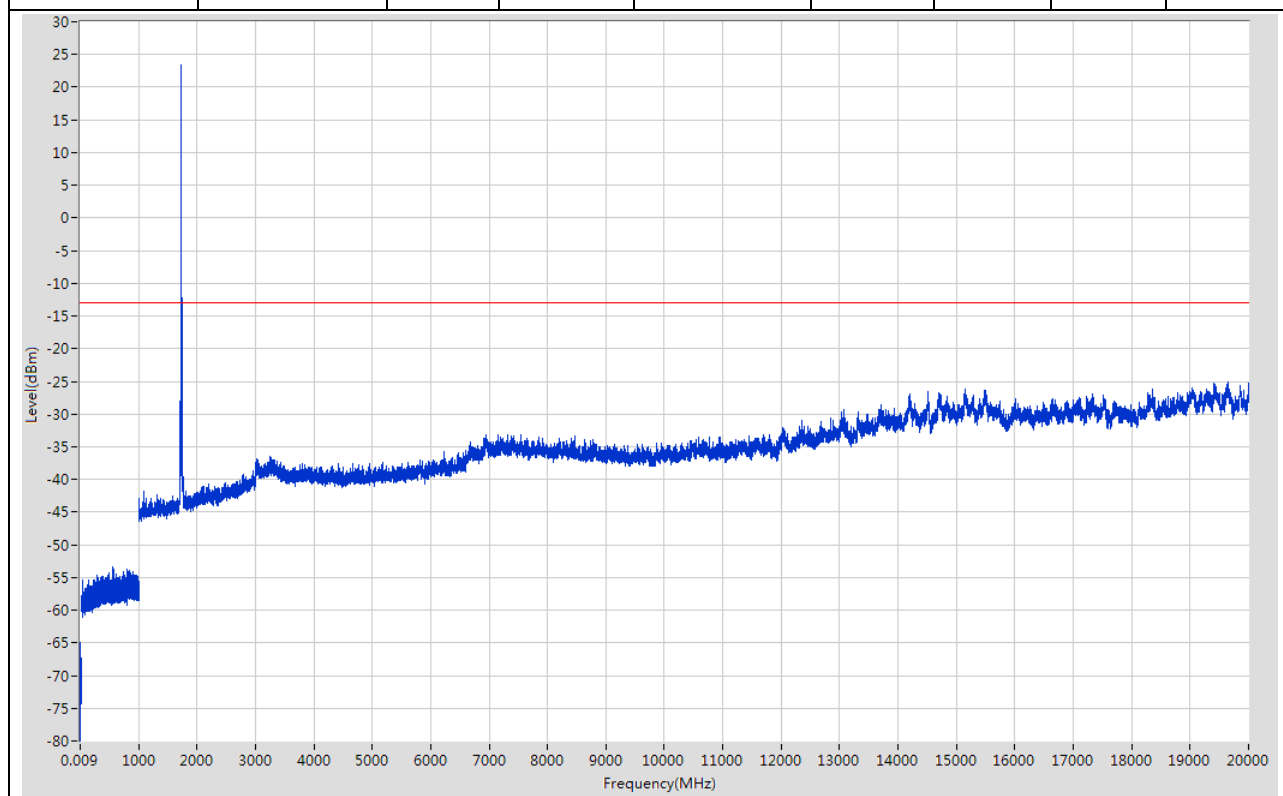
### 6.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -67.09      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.26            | -64.09      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 820.697         | -53.83      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1713.357        | 23.4        | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19406.036       | -24.86      | -13         | Pass    | 17000       |



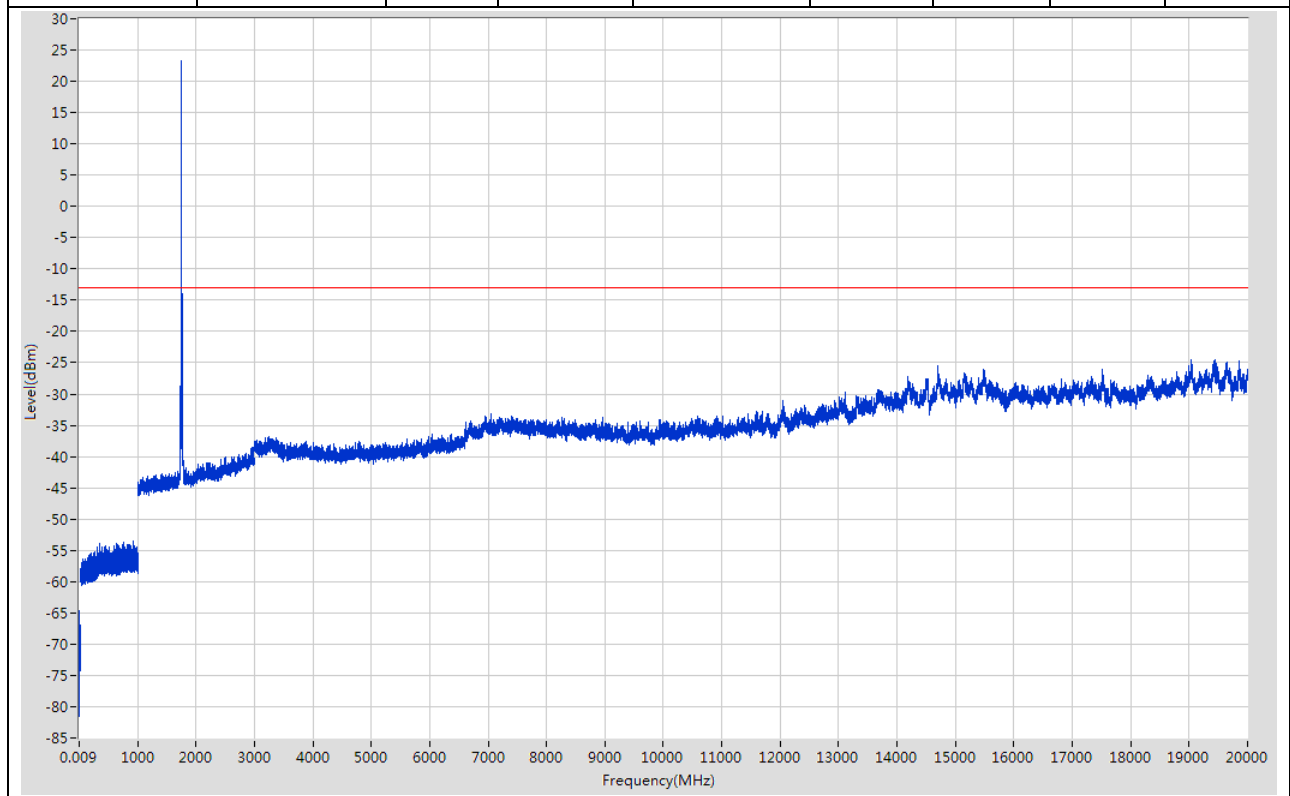
## 6.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1412)

| 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            | -68.06      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.29            | -65.01      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 547.563         | -53.43      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1733.367        | 23.35       | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19652.436       | -25.18      | -13         | Pass    | 17000       |



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

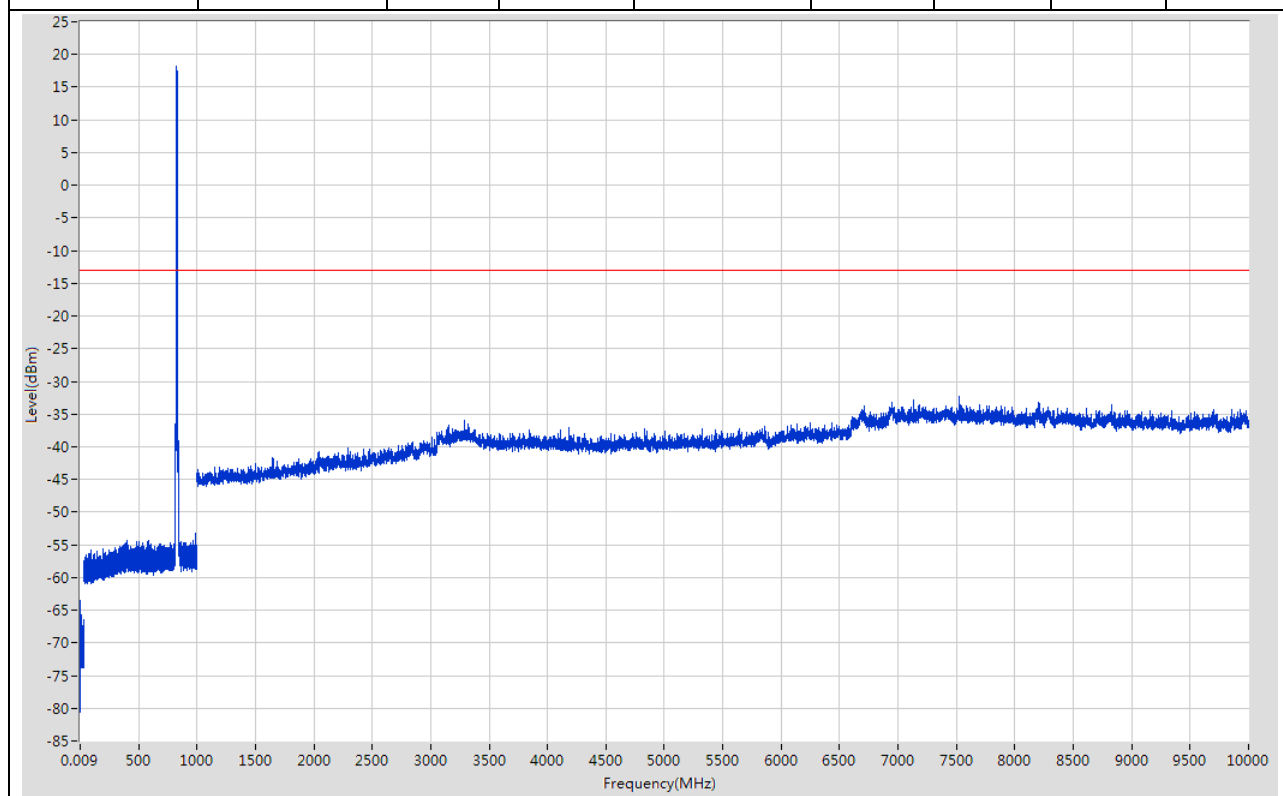
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.016           | -67.86      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.66            | -64.59      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | Peak     | 929.106         | -53.49      | -13         | Pass    | 9699        |
| 1000                  | 3000                 | 1         | Peak     | 1753.377        | 23.3        | -13         | N/A     | 2000        |
| 3000                  | 20000                | 1         | Peak     | 19452.111       | -24.53      | -13         | Pass    | 17000       |



## 7. WCDMA\_Band5

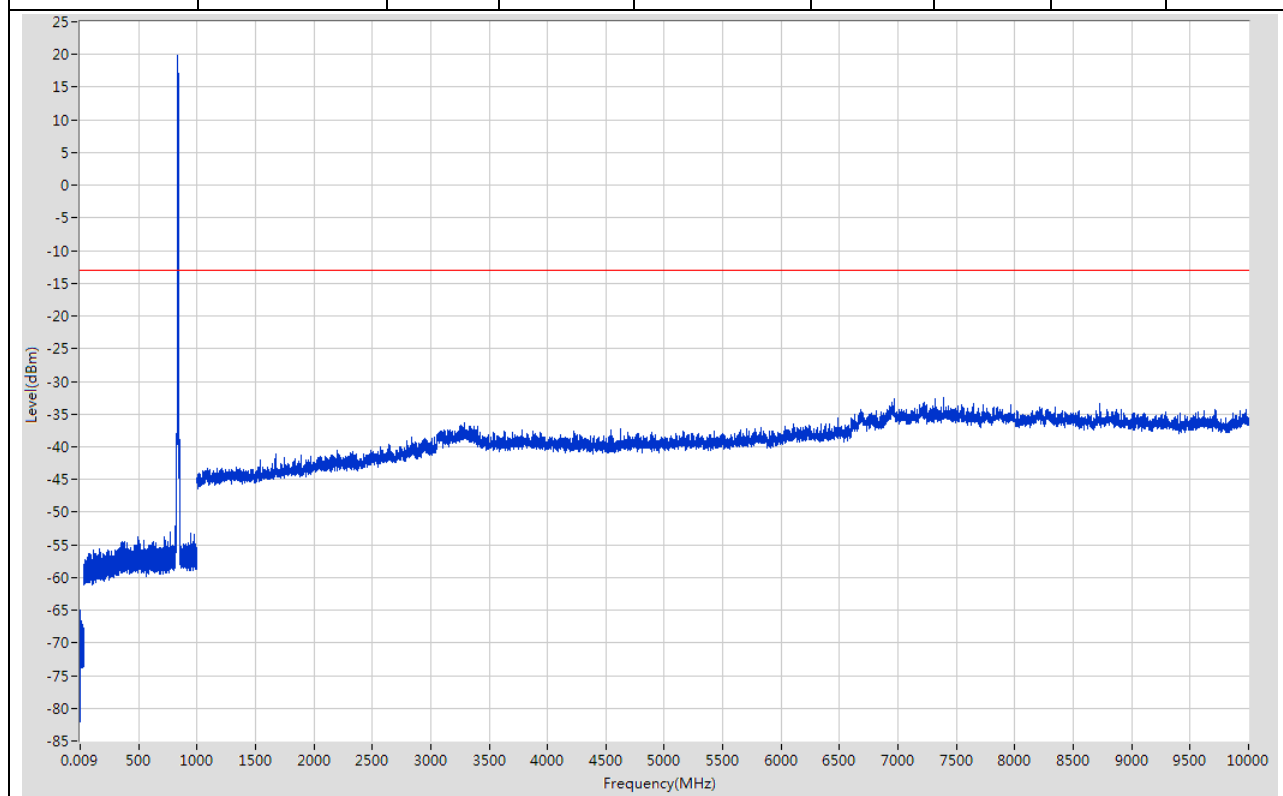
### 7.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -68.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -63.49      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 403.279         | -54.29      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 825.965         | 18.15       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7525.797        | -32.3       | -13         | Pass    | 9000        |



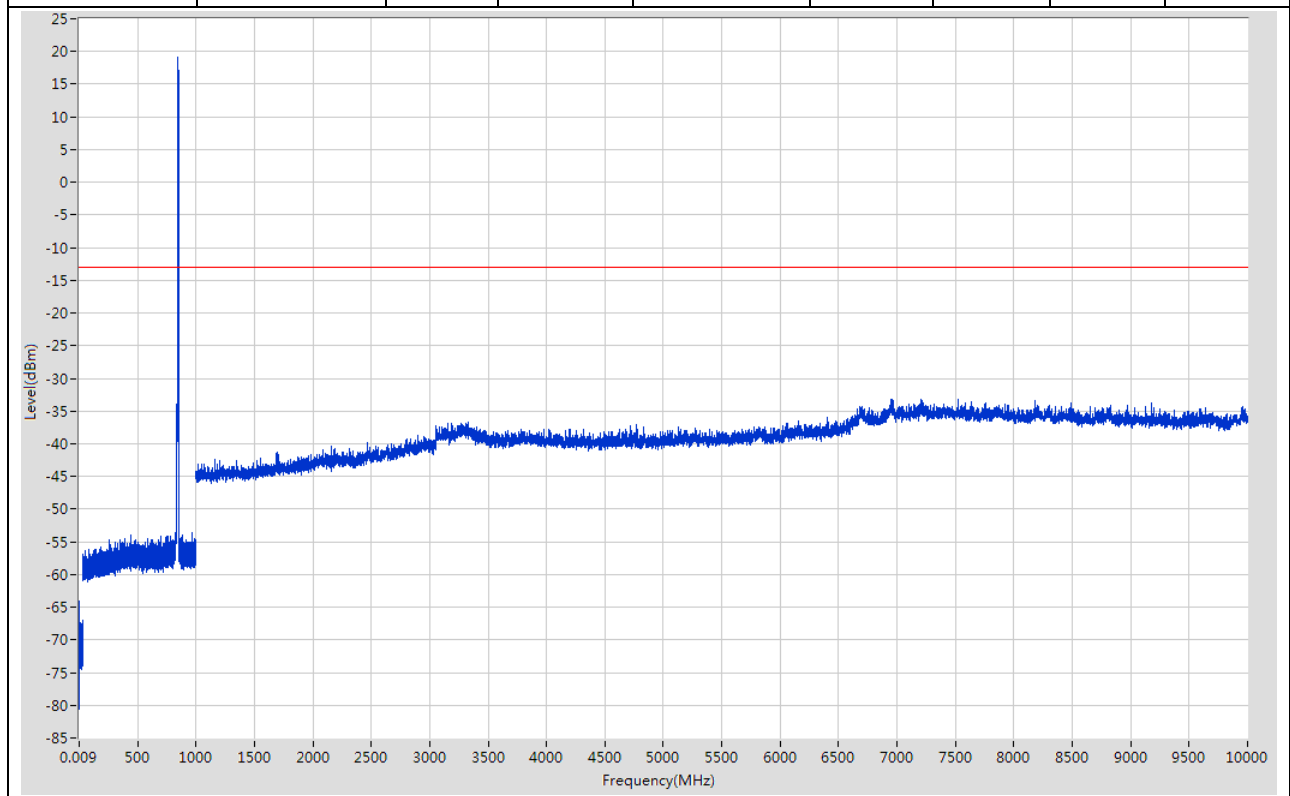
## 7.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4182)

| 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     | 0.009           | -67.78      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.4             | -65.05      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 495.199         | -53.79      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 836.967         | 19.88       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 7391.78         | -32.52      | -13         | Pass    | 9000        |



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

| 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           | -67.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.77            | -64.07      | -13         | Pass    | 2985        |
| 30                    | 500                  | 0.1       | Peak     | 439.587         | -53.89      | -13         | Pass    | 4700        |
| 500                   | 1000                 | 0.1       | Peak     | 845.669         | 19.06       | -13         | N/A     | 5000        |
| 1000                  | 10000                | 1         | Peak     | 6958.727        | -33.16      | -13         | Pass    | 9000        |

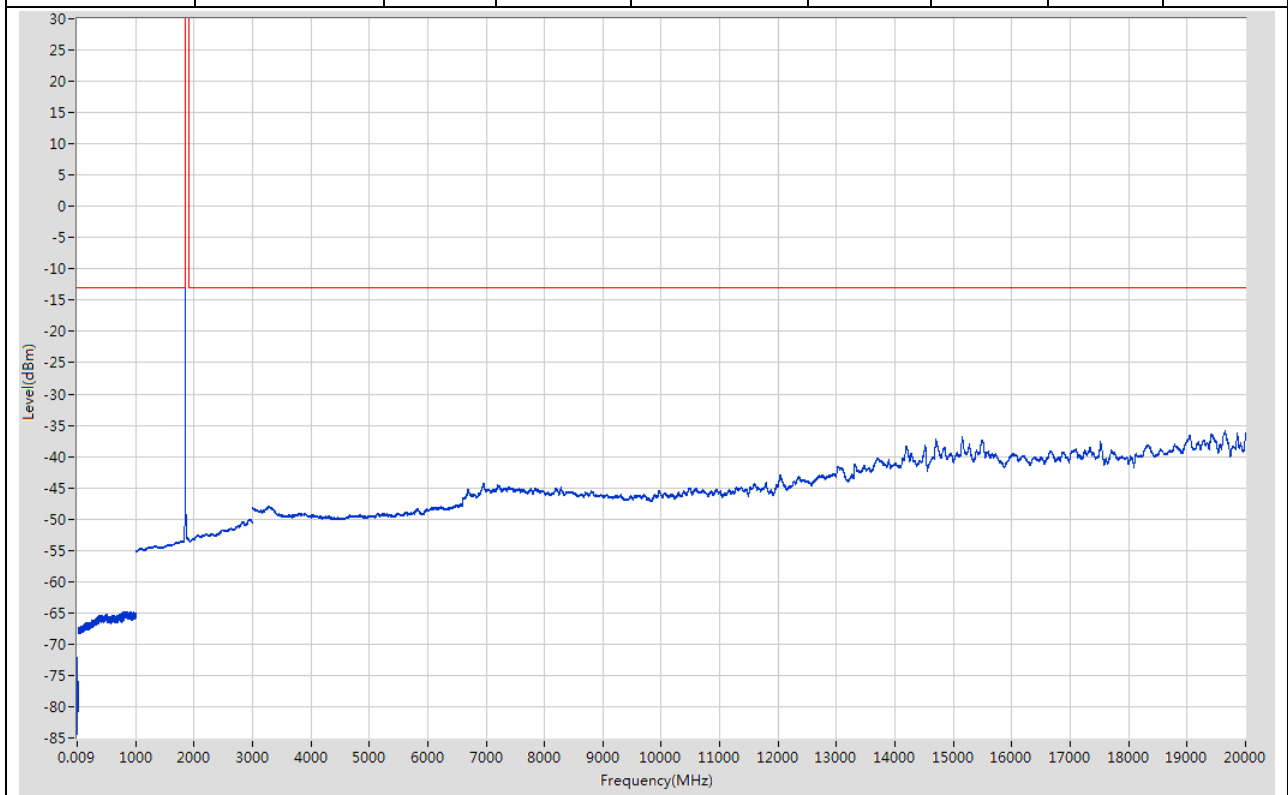


## LTE

### 8. LTE\_Band2

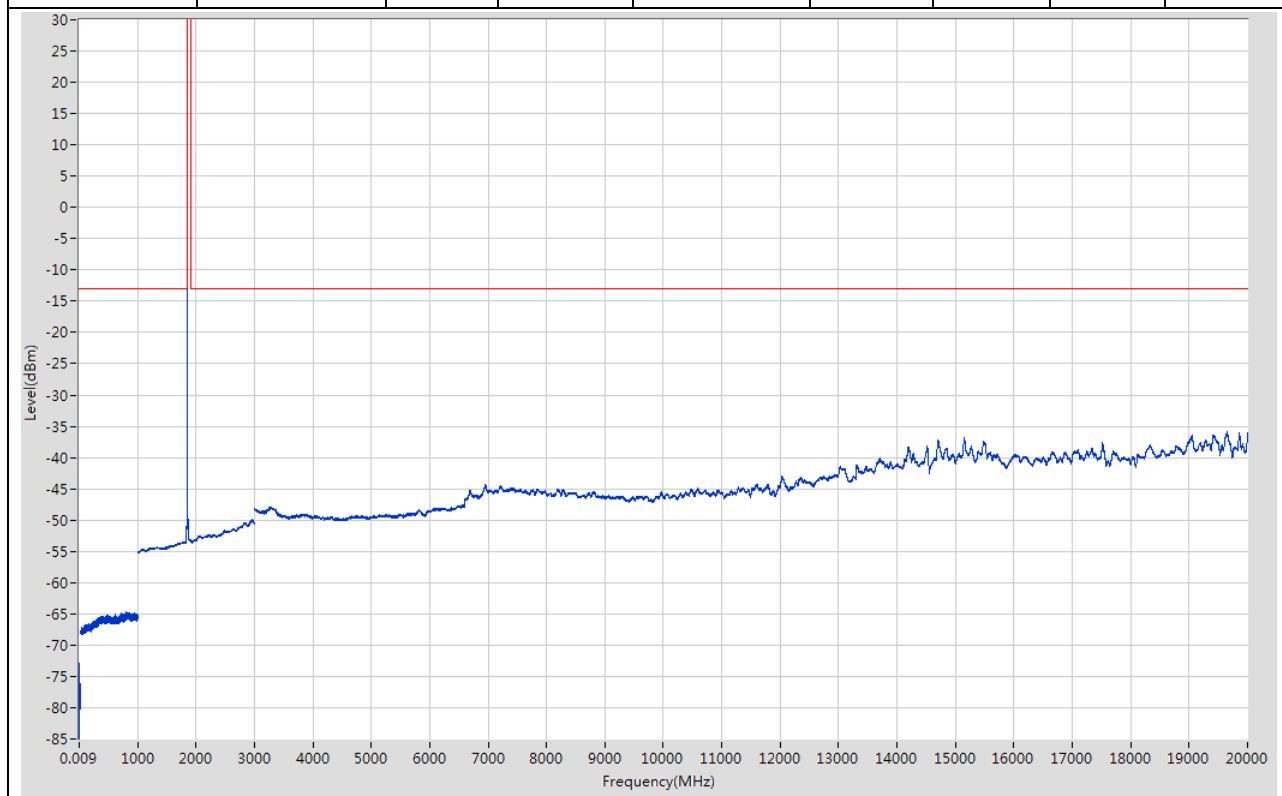
**8.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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      | 0.011           | -75.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.21      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 843.699         | -64.75      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.96      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 22.92       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2954.958        | -49.98      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.84      | -13         | Pass    | 8000        |



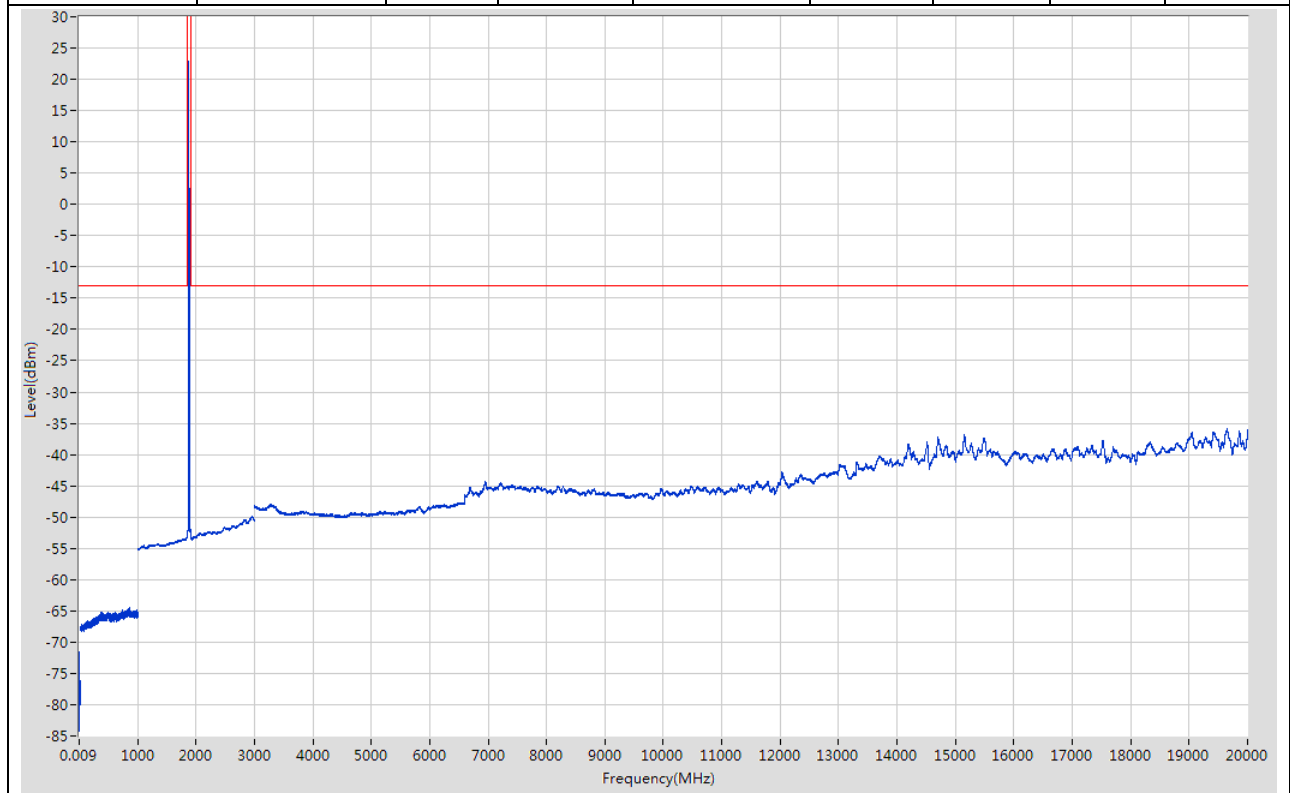
## 8.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -72.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.83      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 811.895         | -64.69      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -51.09      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 21.97       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2963.967        | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11785.735       | -44.27      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.91      | -13         | Pass    | 8000        |



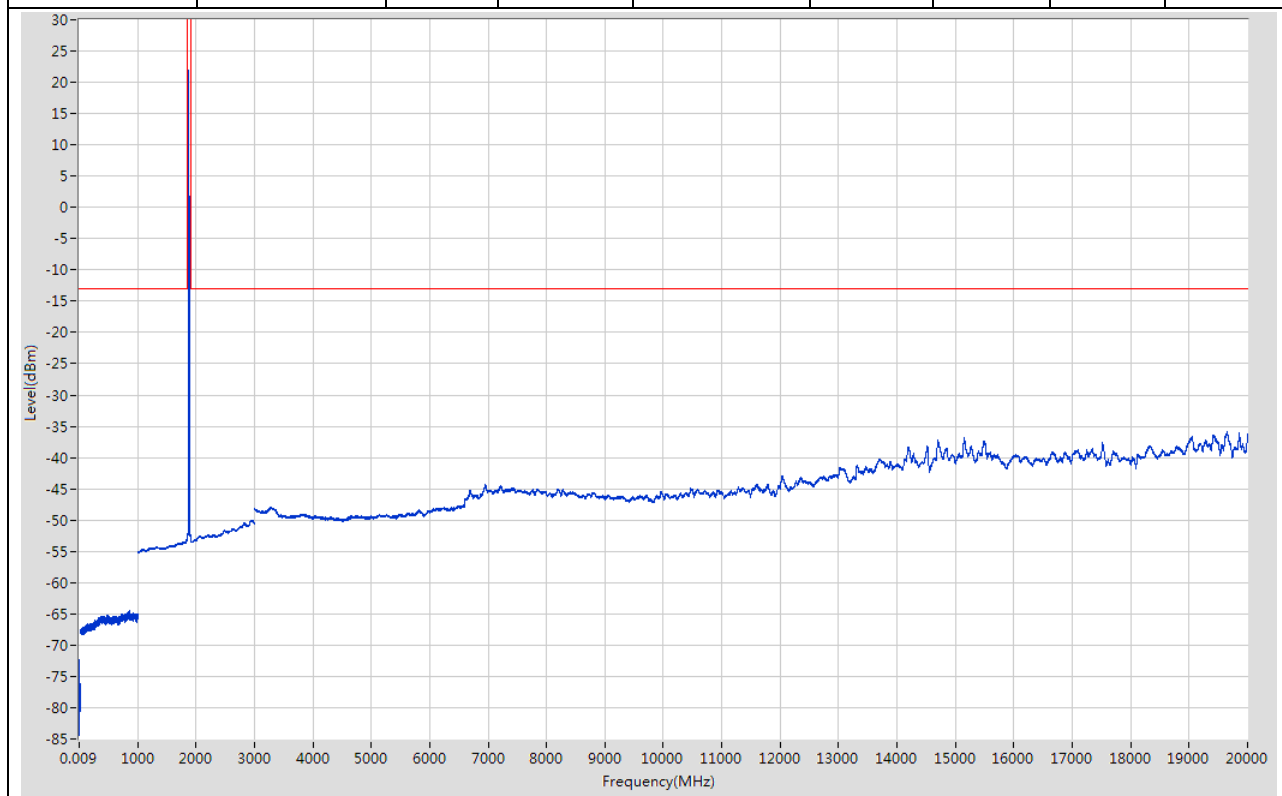
### 8.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -73.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.52      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 862.017         | -64.49      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.22      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1879.4          | 22.94       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2952.956        | -49.92      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11785.735       | -44.21      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.95      | -13         | Pass    | 8000        |



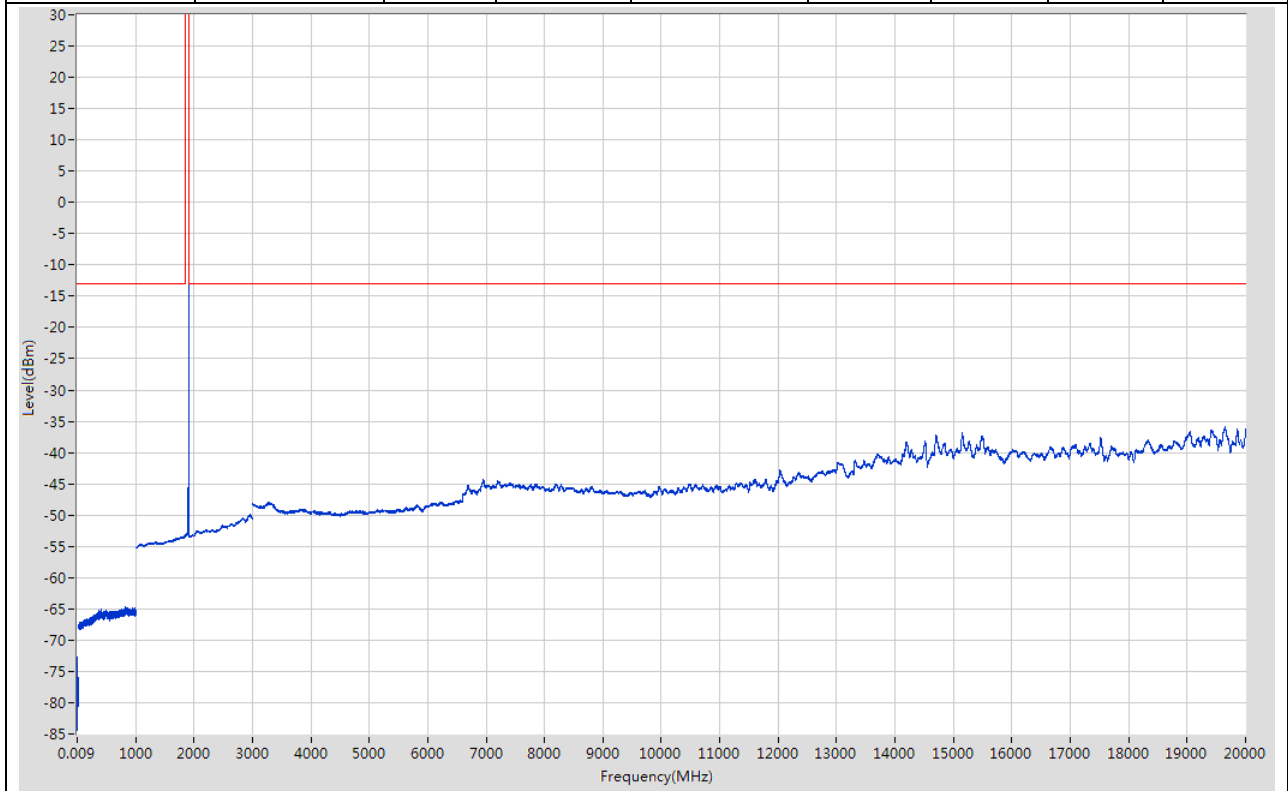
#### 8.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -73.81      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.26      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 859.313         | -64.48      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.21      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1879.4          | 22.03       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2952.956        | -49.97      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.95      | -13         | Pass    | 8000        |



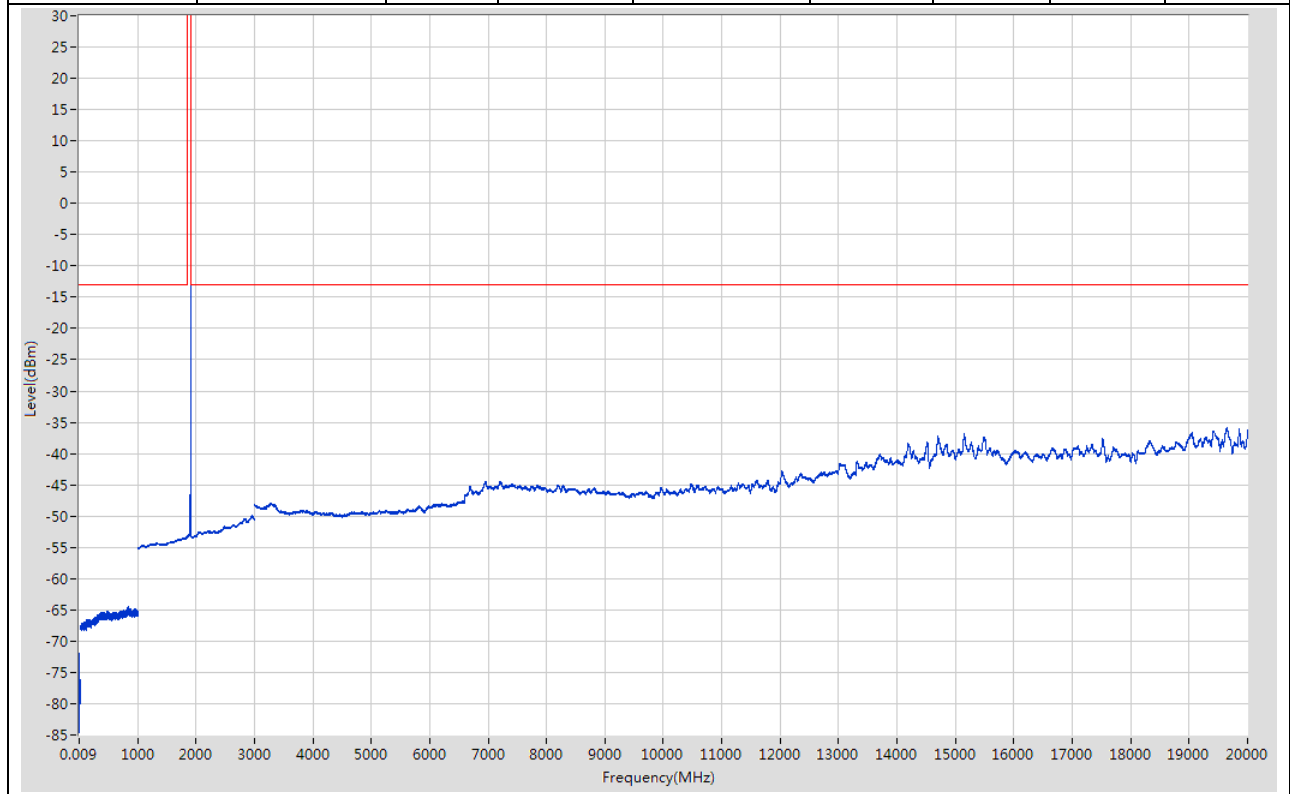
**8.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -73.92      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.76      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 815.696         | -64.67      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1835.995        | -53.31      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1908.8          | 22.97       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2951.956        | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.21      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.87      | -13         | Pass    | 8000        |



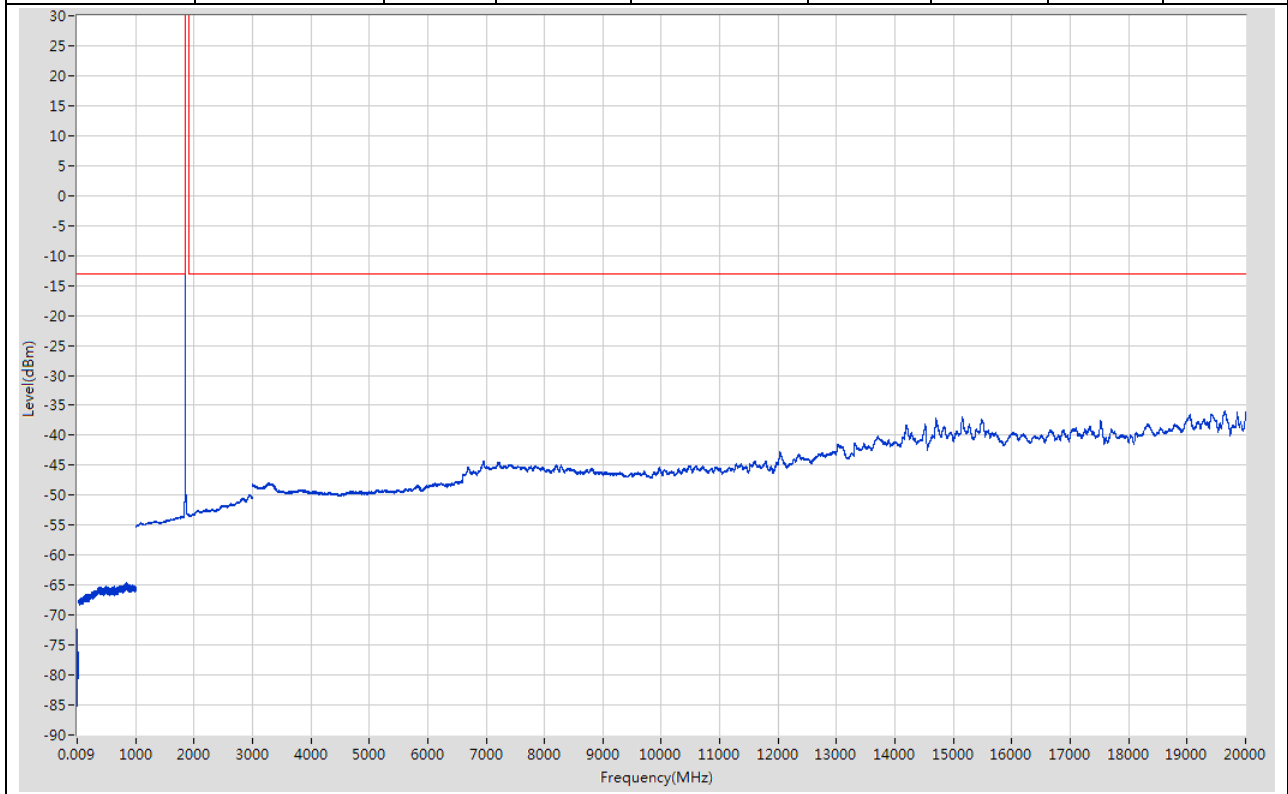
## 8.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -73.92      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.97      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 847             | -64.54      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.33      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1908.8          | 22.15       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2954.958        | -49.94      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.94      | -13         | Pass    | 8000        |



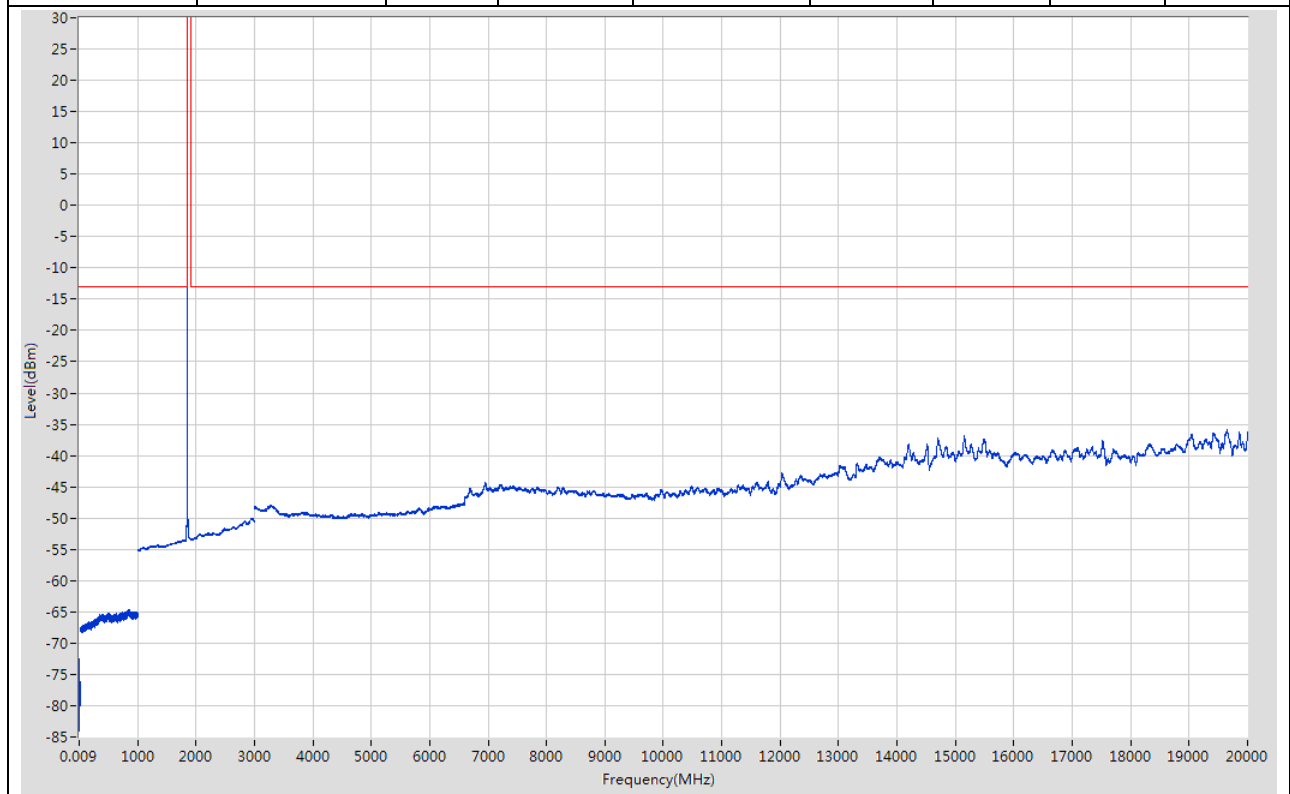
# 8.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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            | -74.24      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.28      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 834.398         | -64.53      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -51.07      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 22.99       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -49.92      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.28      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.96      | -13         | Pass    | 8000        |



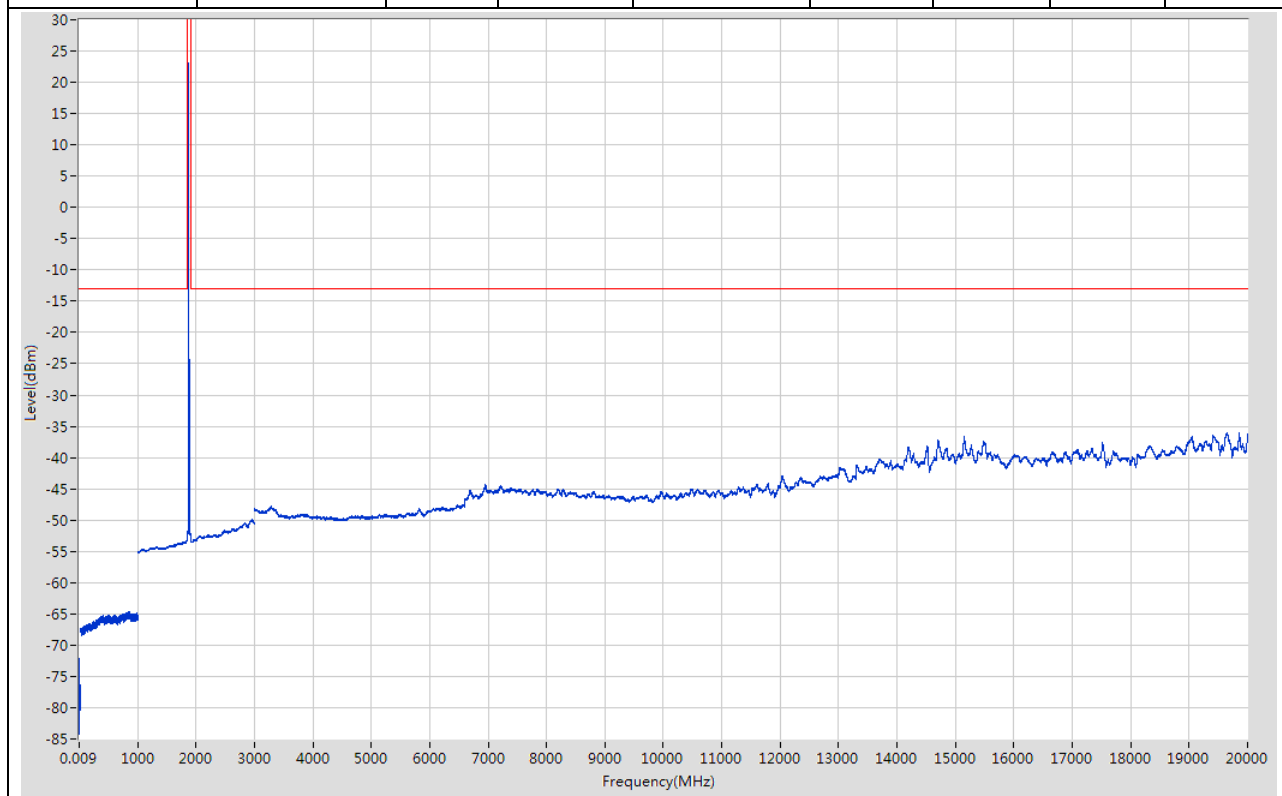
## 8.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -75.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.53      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 864.42          | -64.72      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -51.16      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 22.16       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2954.958        | -49.98      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11791.742       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.93      | -13         | Pass    | 8000        |



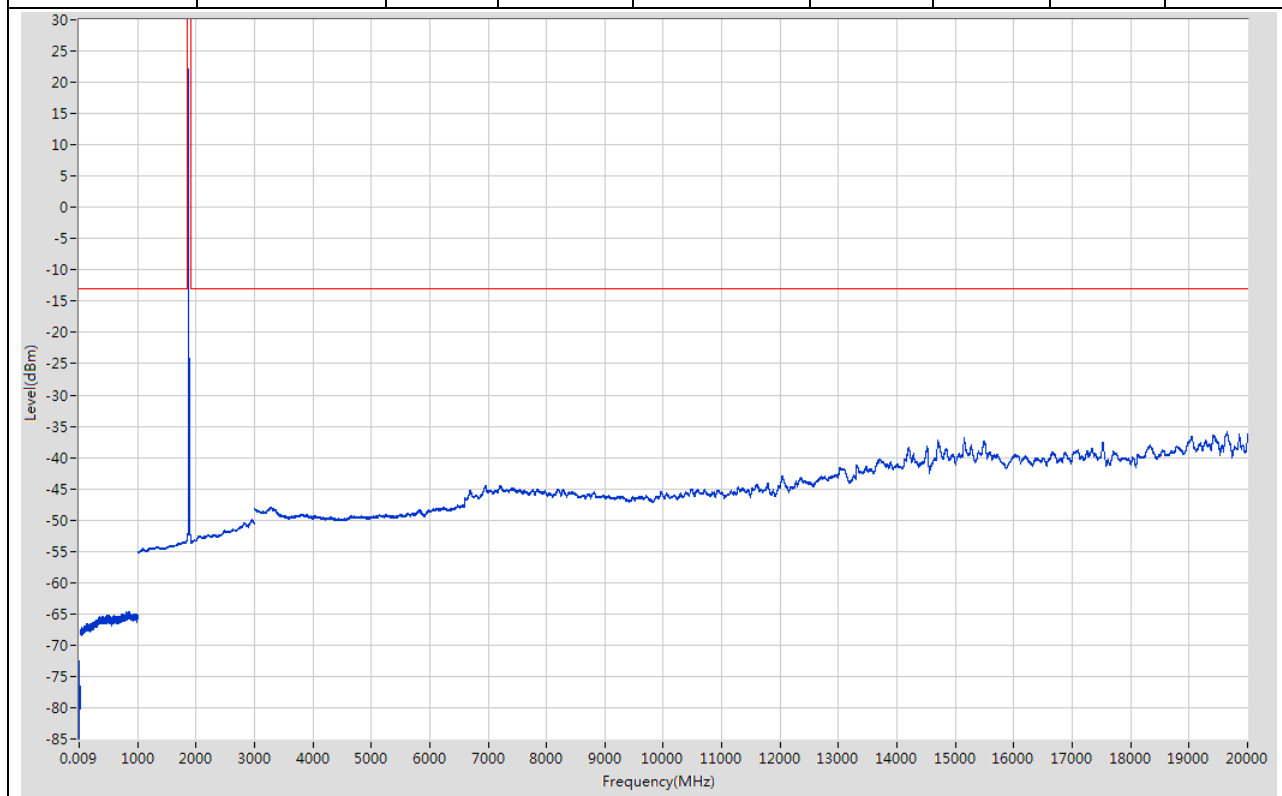
## 8.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -73.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.09      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 856.81          | -64.6       | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.14      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1878.6          | 23.05       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2954.958        | -49.95      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.13      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19643.955       | -35.97      | -13         | Pass    | 8000        |



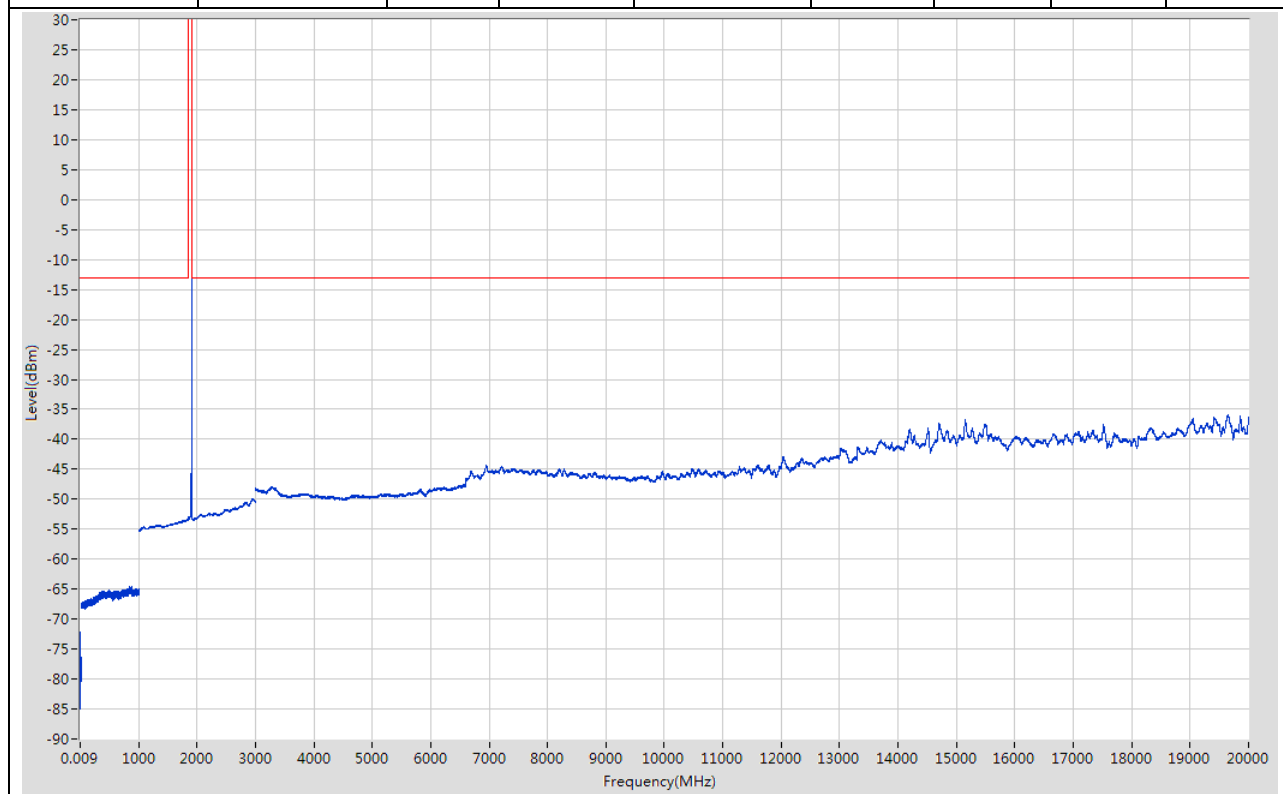
# 8.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -74.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.59      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 806.195         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.23      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1878.6          | 22.17       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2958.962        | -49.96      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.17      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19645.956       | -35.94      | -13         | Pass    | 8000        |



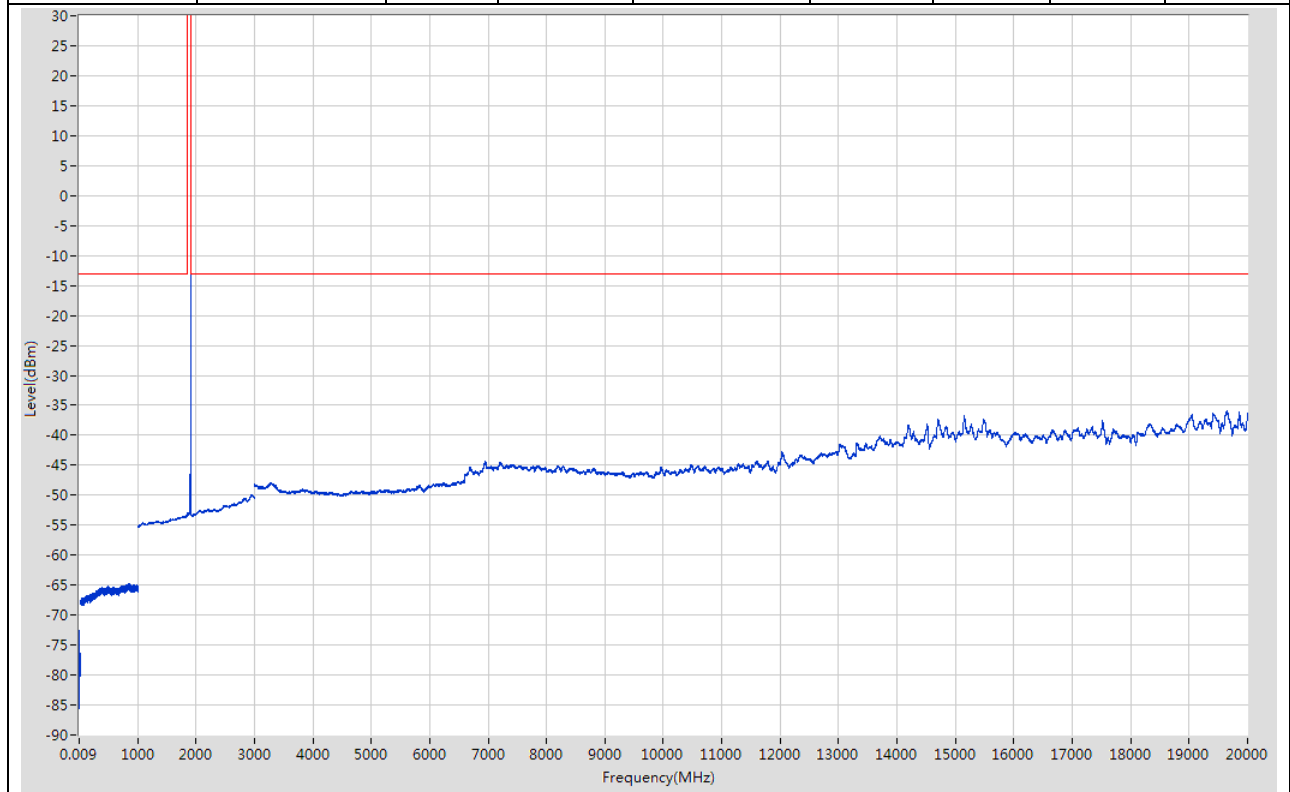
# 8.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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            | -74.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.09      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 874.834         | -64.6       | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.29      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1907.2          | 23.04       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2958.962        | -49.91      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.92      | -13         | Pass    | 8000        |



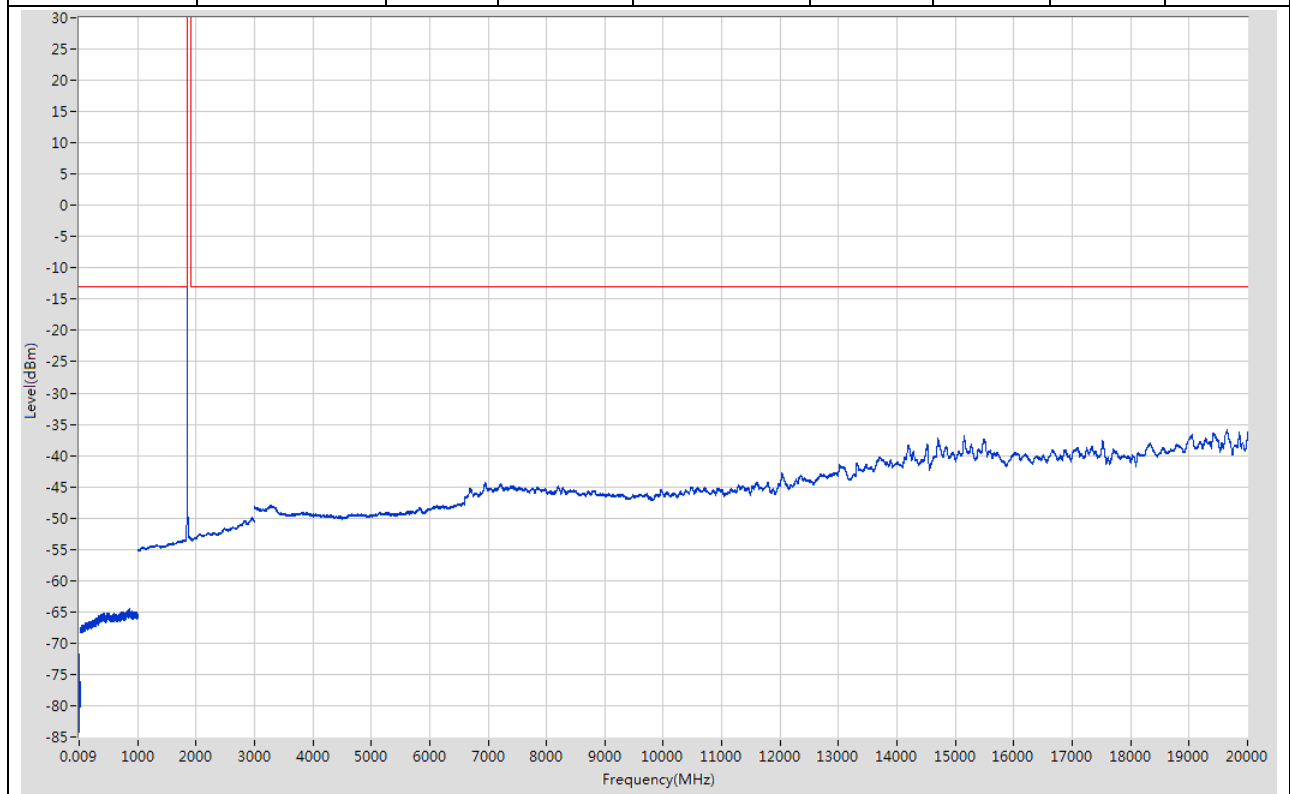
## 8.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -72.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.59      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 834.598         | -64.78      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.3       | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1907.2          | 22.17       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2945.95         | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.24      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.93      | -13         | Pass    | 8000        |



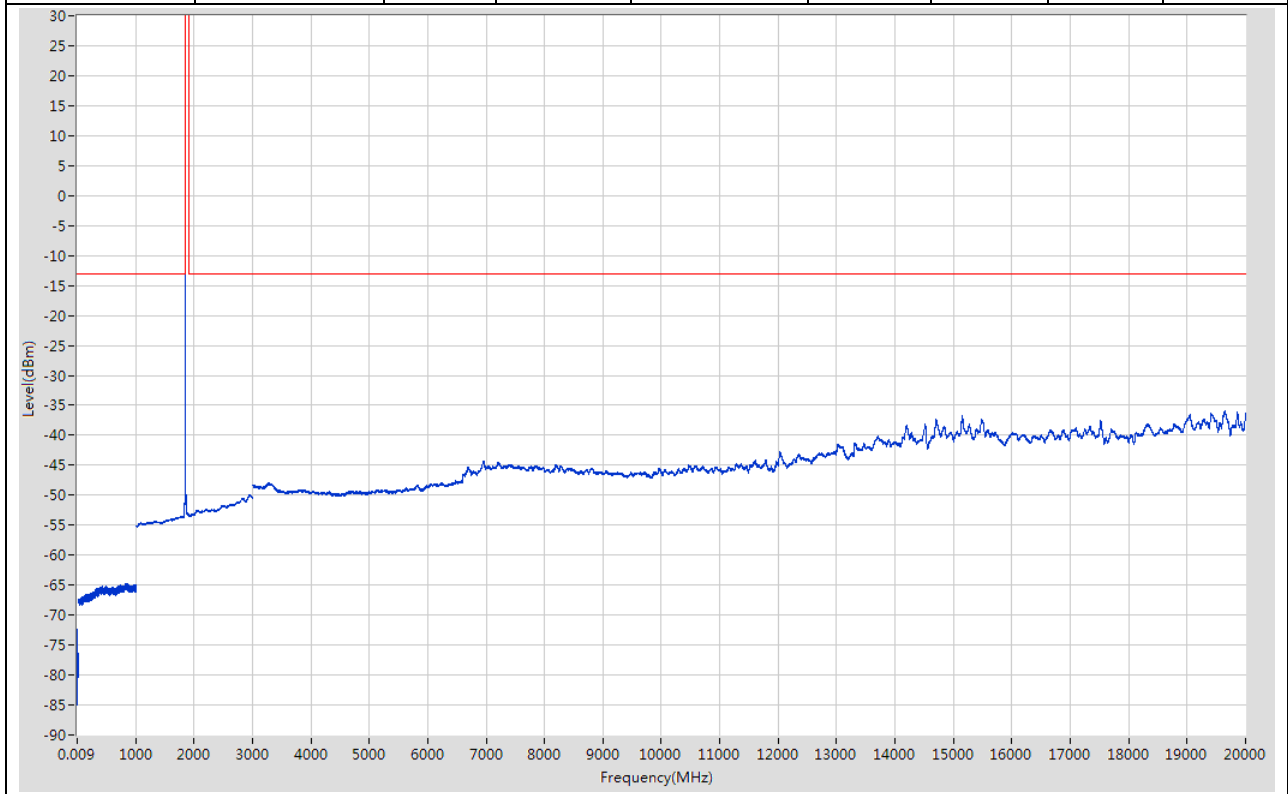
### 8.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -73.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.77      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 856.41          | -64.54      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.98      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 23.01       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2955.959        | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.26      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.83      | -13         | Pass    | 8000        |



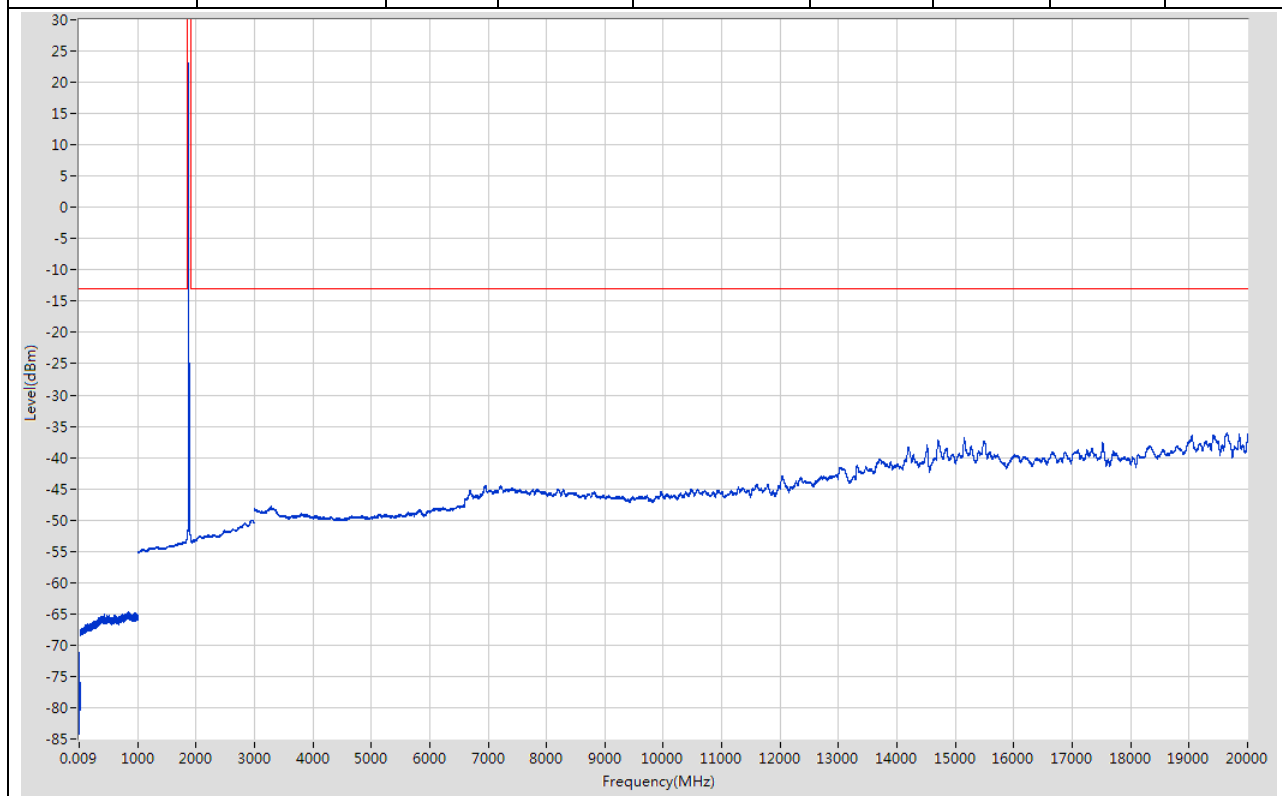
# 8.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -73.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.45      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 846.4           | -64.75      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1837.998        | -51.35      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 22.16       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2954.958        | -49.9       | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.15      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.92      | -13         | Pass    | 8000        |



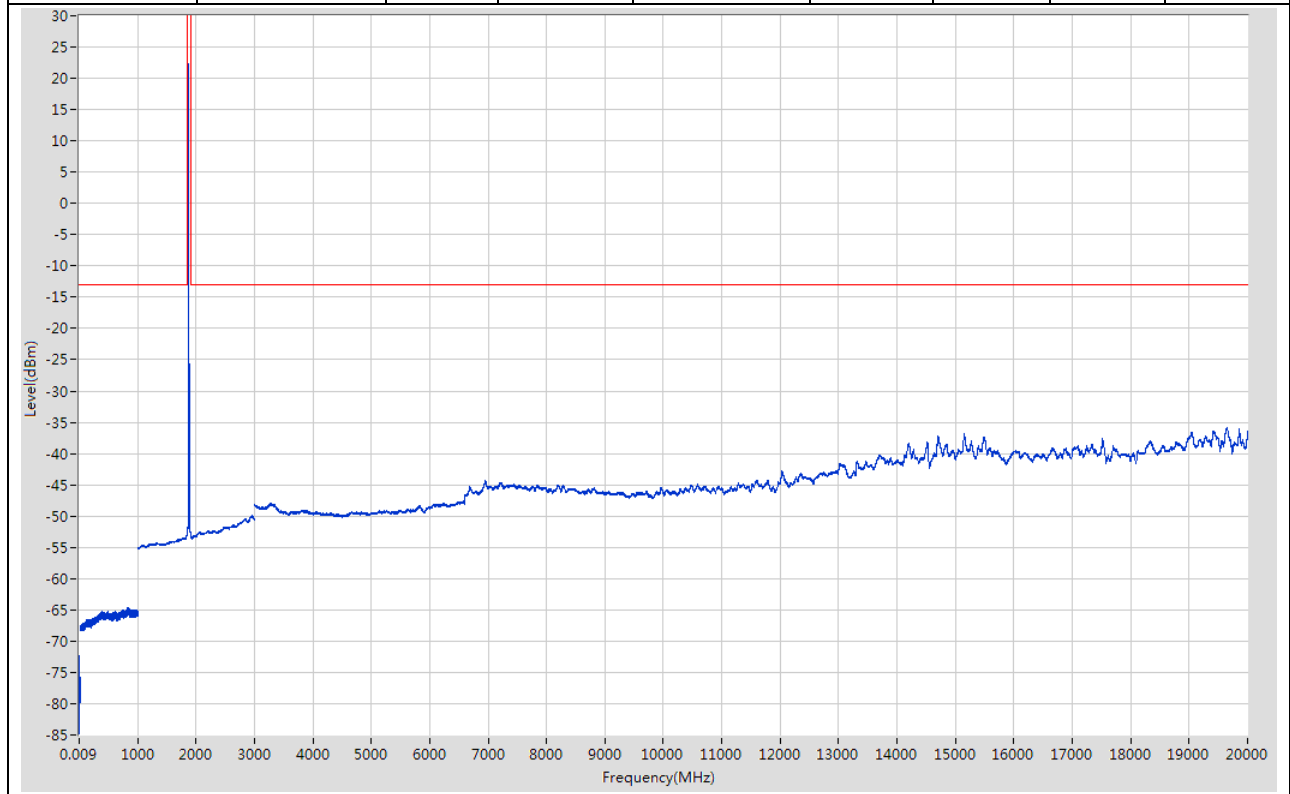
# 8.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -75.23      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.21      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 853.005         | -64.74      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.12      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1877.8          | 23.04       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -49.98      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11781.73        | -44.21      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.99      | -13         | Pass    | 8000        |



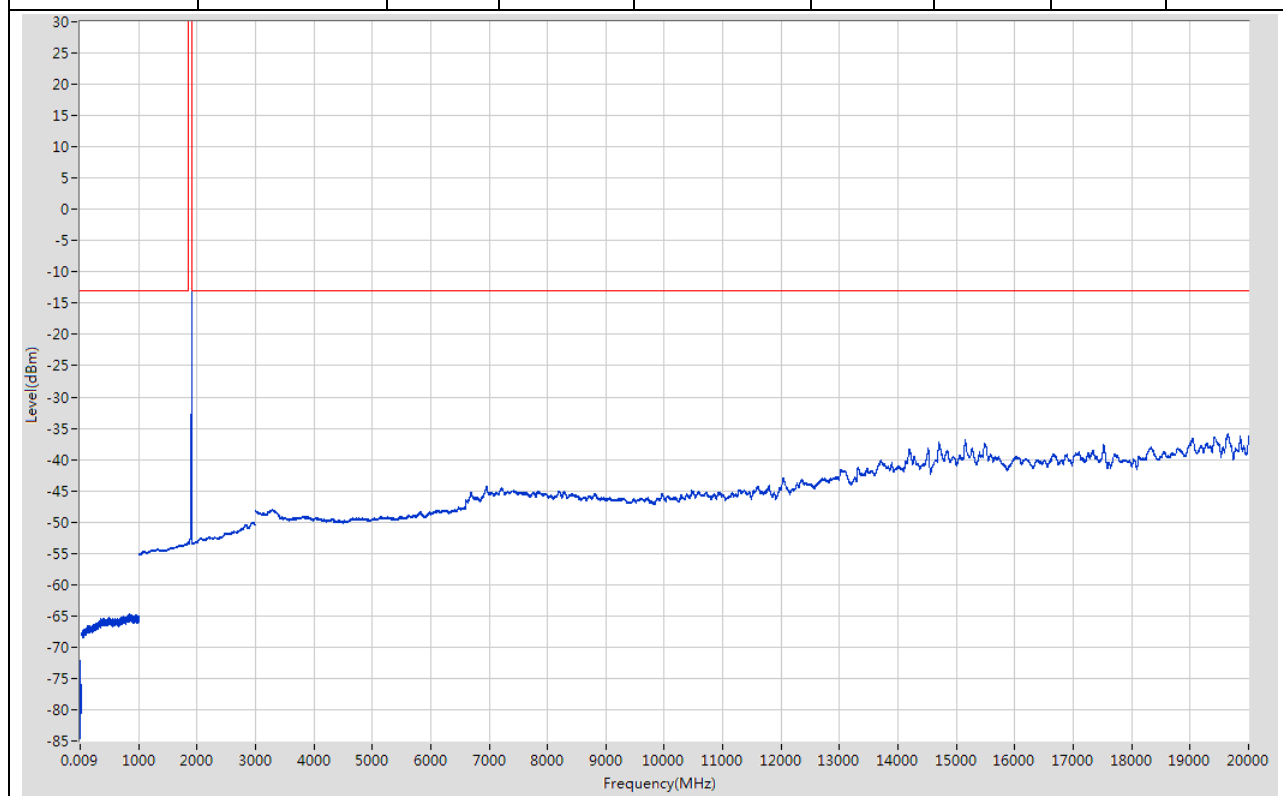
# 8.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -74.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.36      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 834.998         | -64.71      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.14      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1877.8          | 22.3        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2950.955        | -49.94      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.92      | -13         | Pass    | 8000        |



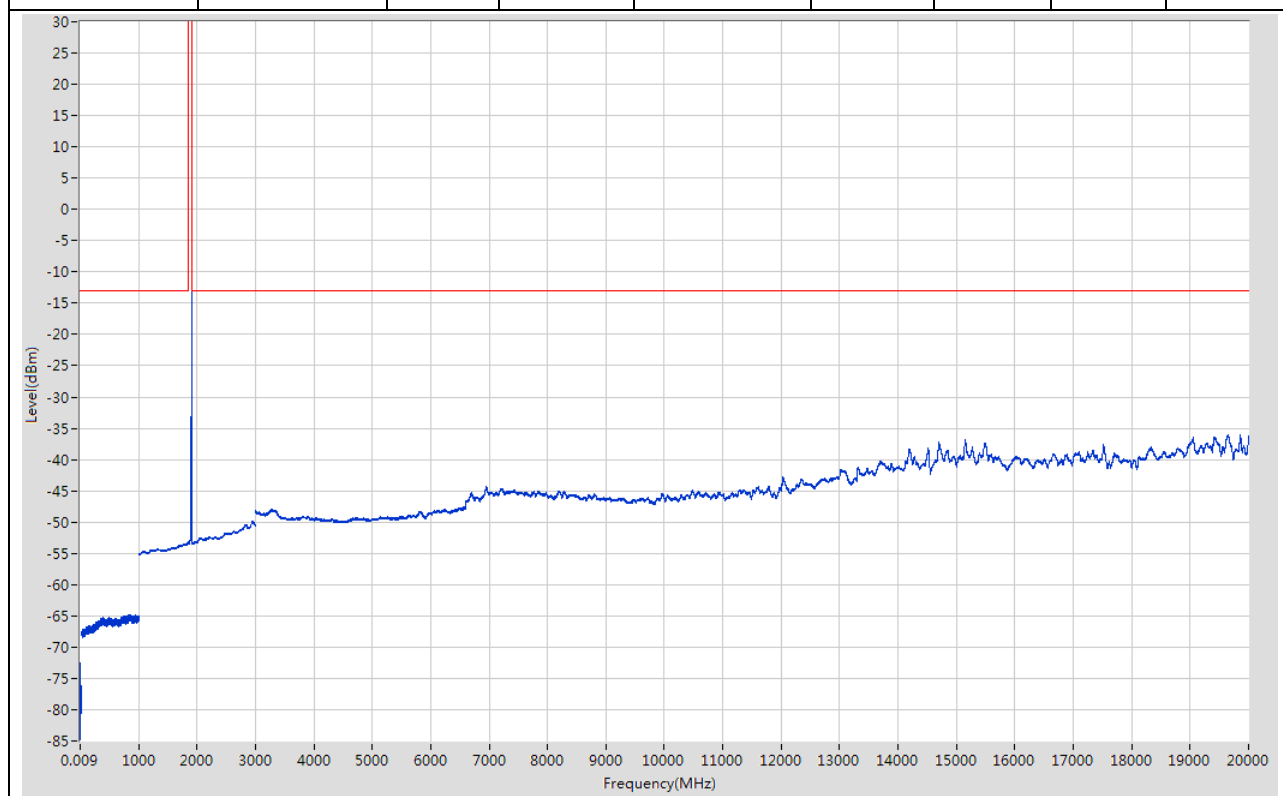
# 8.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -74.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.05      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 849.5           | -64.7       | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.26      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1905.2          | 22.98       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2949.954        | -49.97      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.19      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.93      | -13         | Pass    | 8000        |



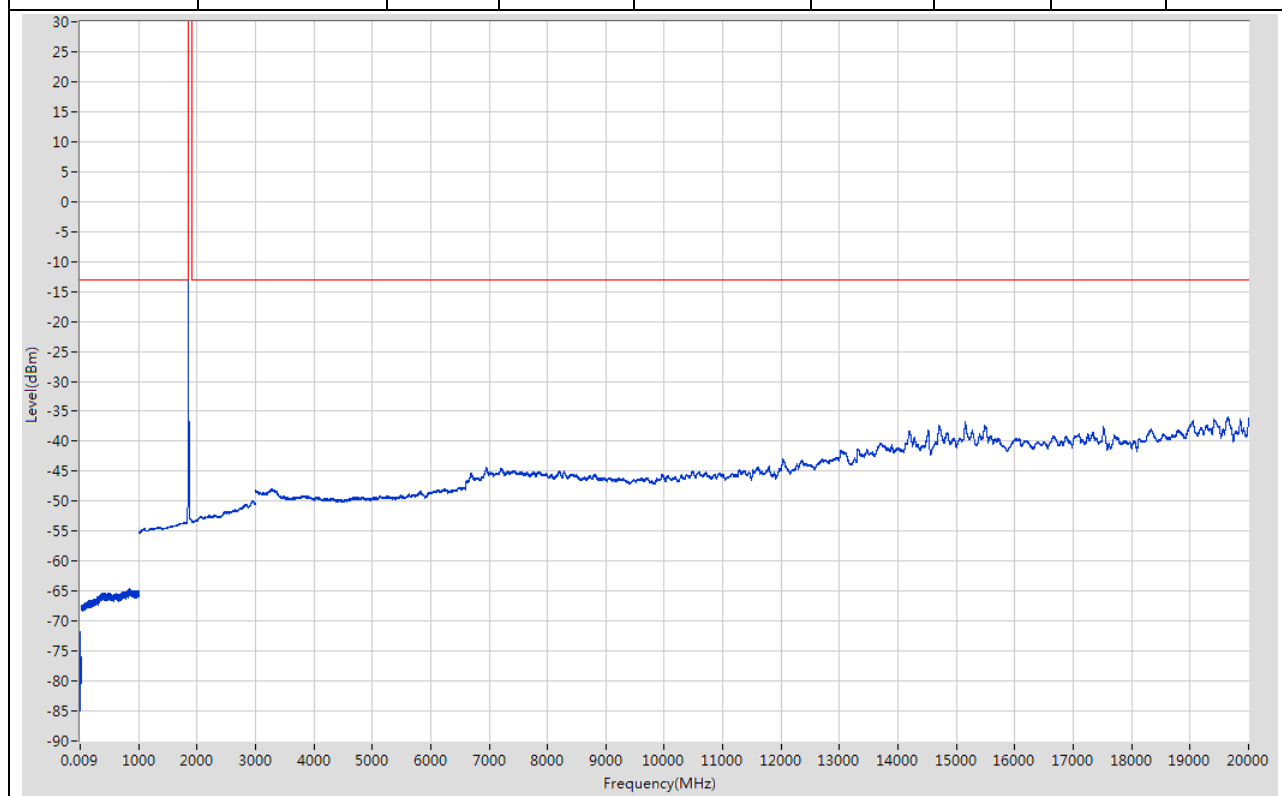
# 8.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -74.03      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.53      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 837.799         | -64.76      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.33      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1905.2          | 22.49       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2947.952        | -49.94      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.25      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.98      | -13         | Pass    | 8000        |



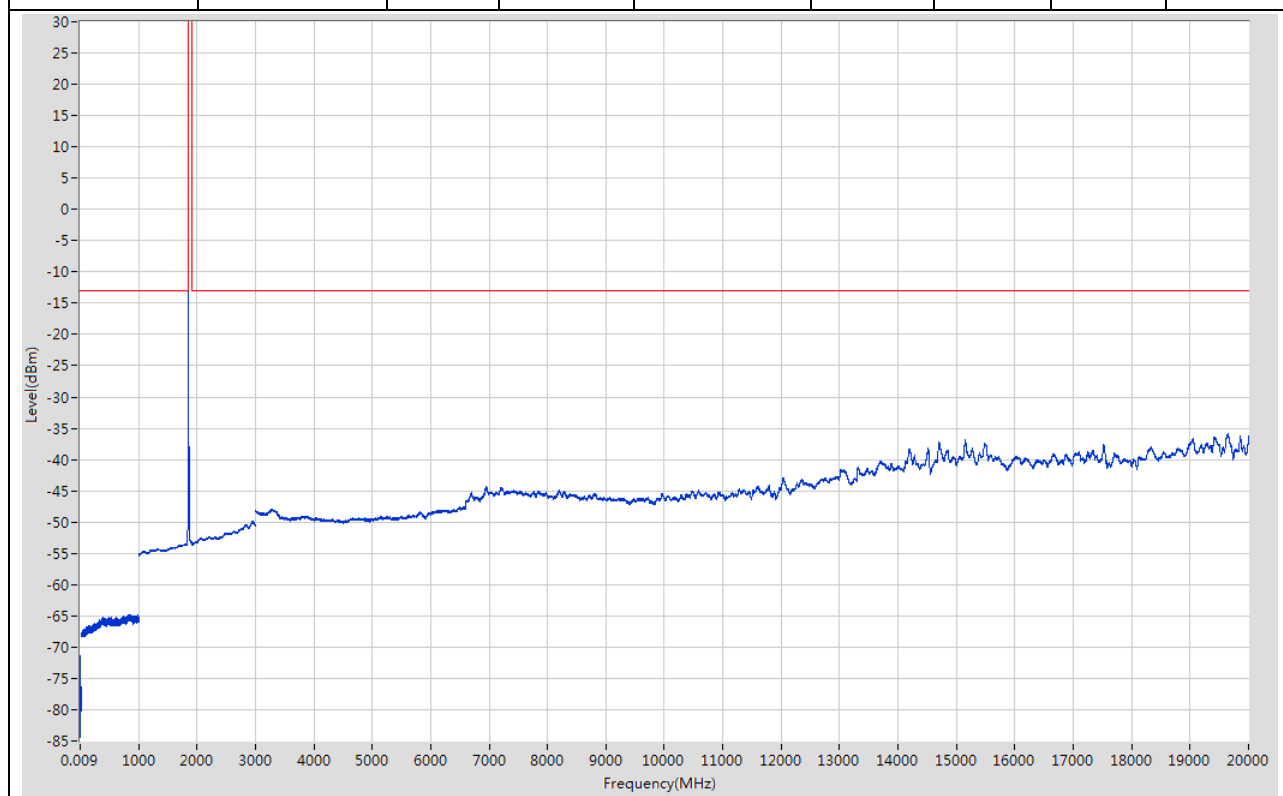
**8.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -75.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.68      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.299         | -64.59      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.68      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.6          | 22.9        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2946.951        | -49.94      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.98      | -13         | Pass    | 8000        |



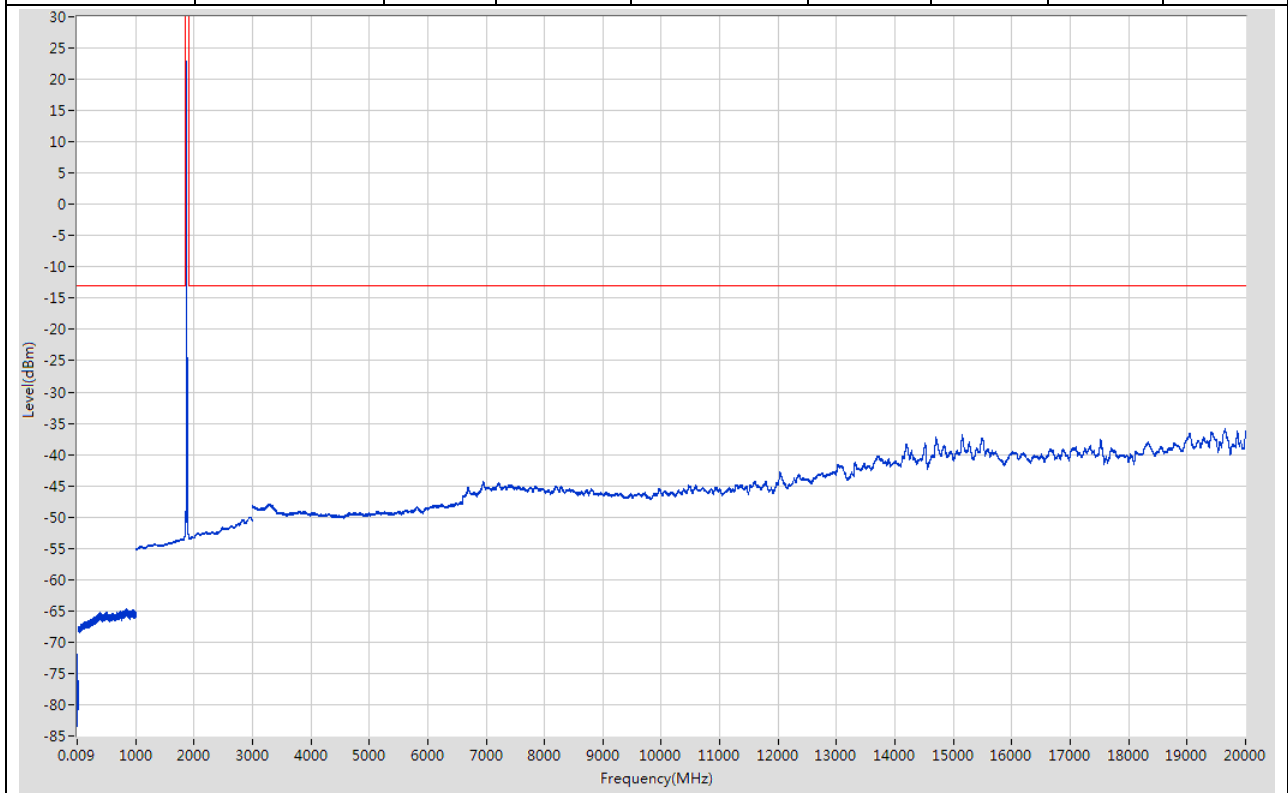
## 8.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.015           | -74.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.35      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 837.299         | -64.79      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -51.08      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.4          | 22.19       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2947.952        | -49.94      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.15      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.85      | -13         | Pass    | 8000        |



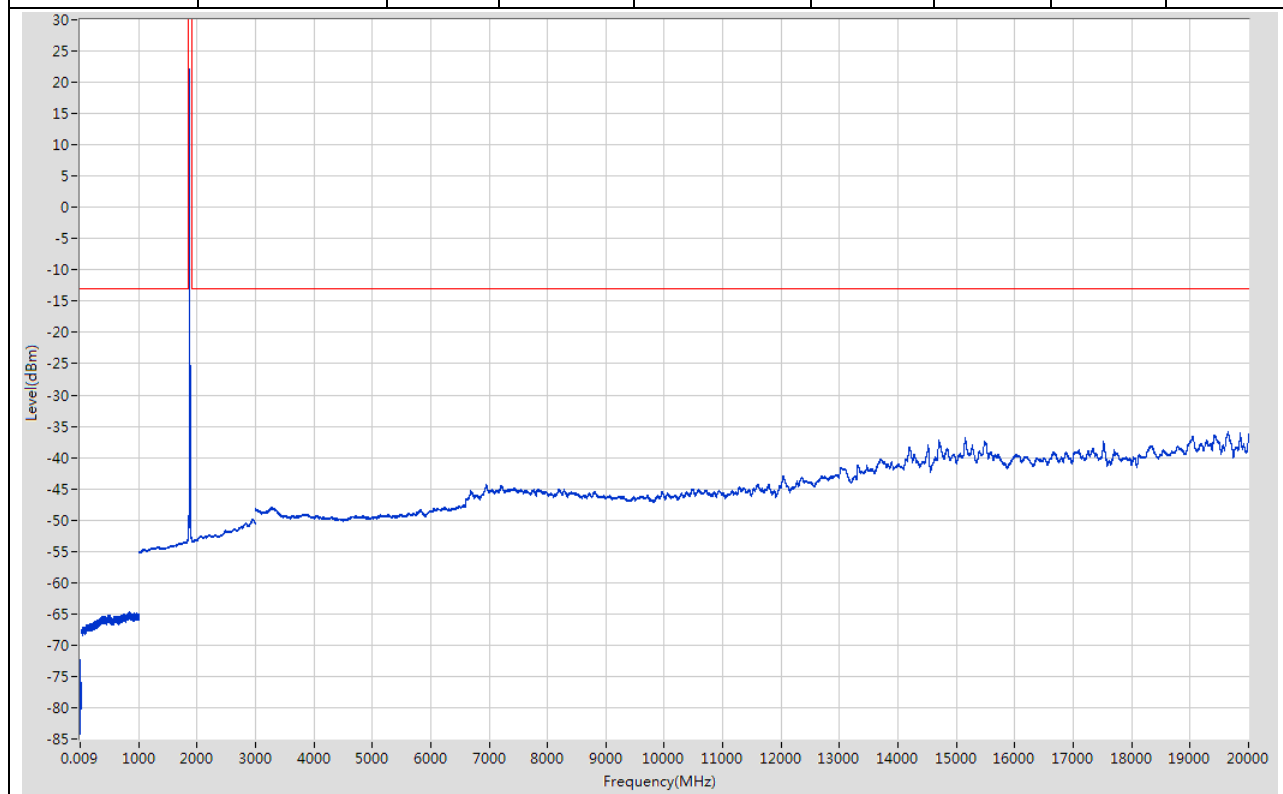
**8.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.64      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.97      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 847.1           | -64.62      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.09      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1875.4          | 22.96       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2948.953        | -49.97      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.27      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.89      | -13         | Pass    | 8000        |



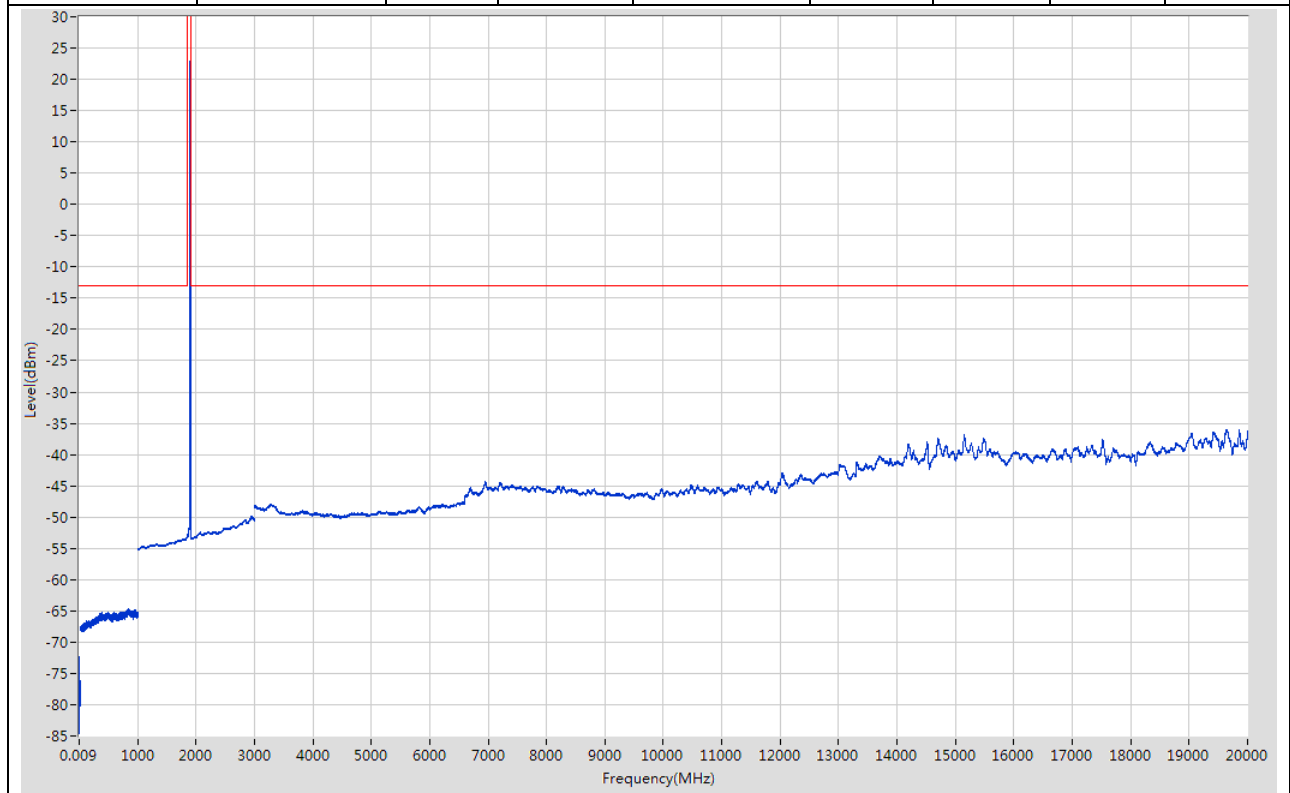
## 8.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -73.55      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.4       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 846.9           | -64.64      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.1       | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1875.4          | 22.19       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2944.949        | -49.92      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.27      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.91      | -13         | Pass    | 8000        |



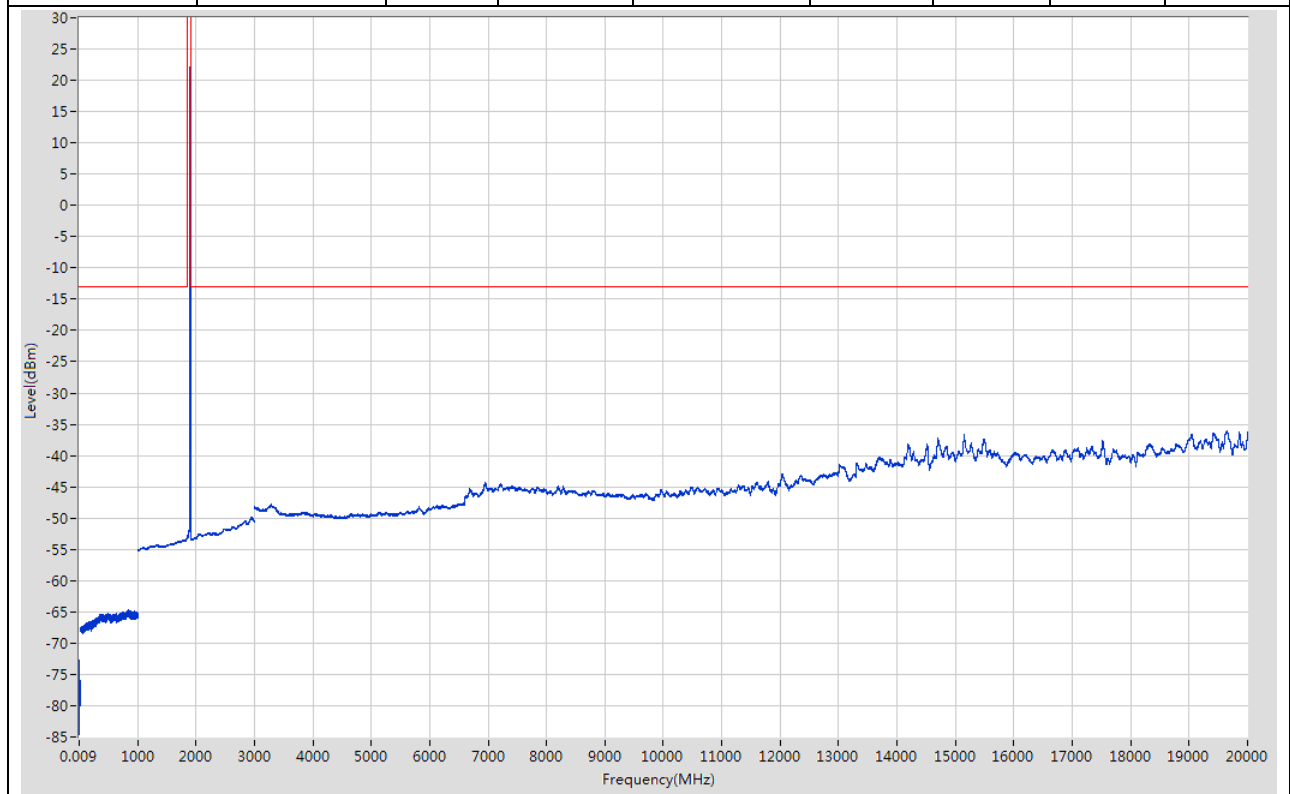
**8.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74         | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.42      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 837.199         | -64.64      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.24      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1900.4          | 22.93       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2956.96         | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.24      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.95      | -13         | Pass    | 8000        |



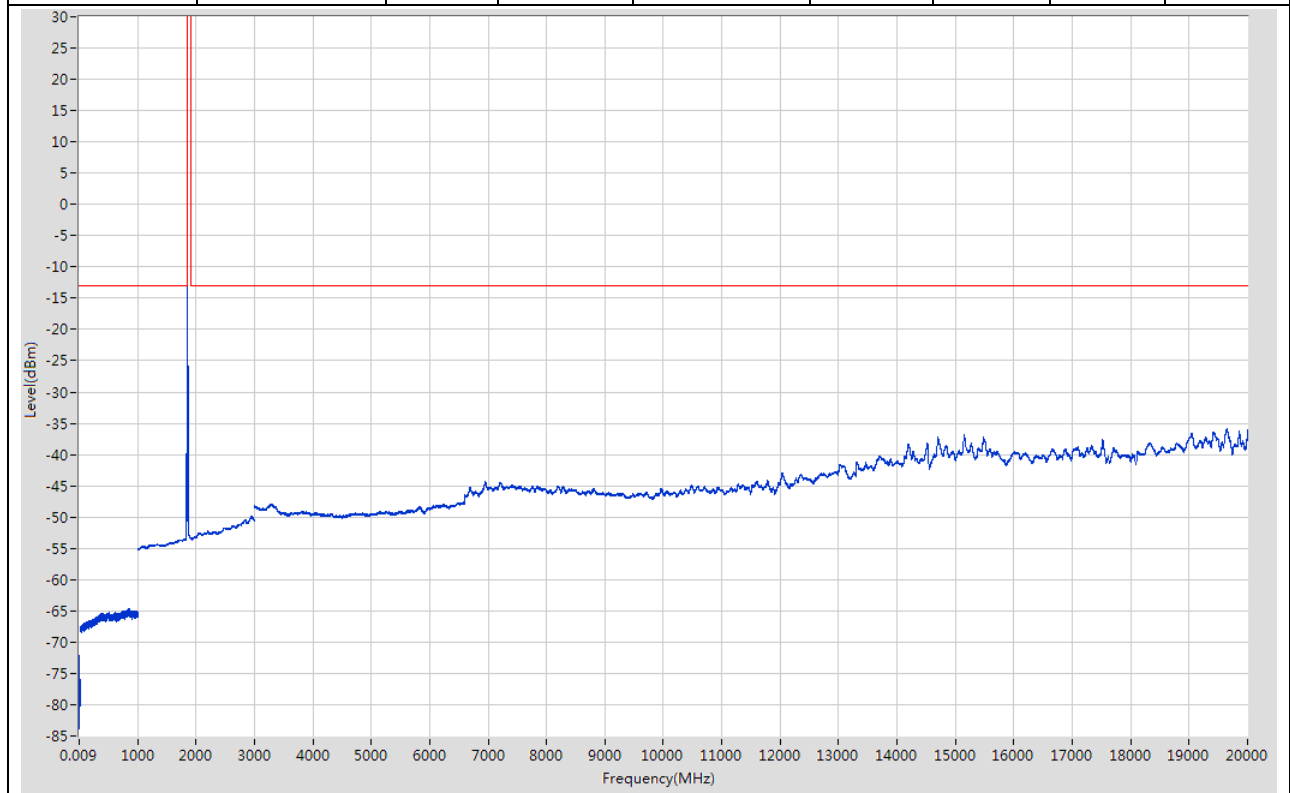
## 8.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -73.55      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.7       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 838.399         | -64.71      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1836.996        | -53.27      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1900.6          | 22.08       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2948.953        | -49.94      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.16      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.99      | -13         | Pass    | 8000        |



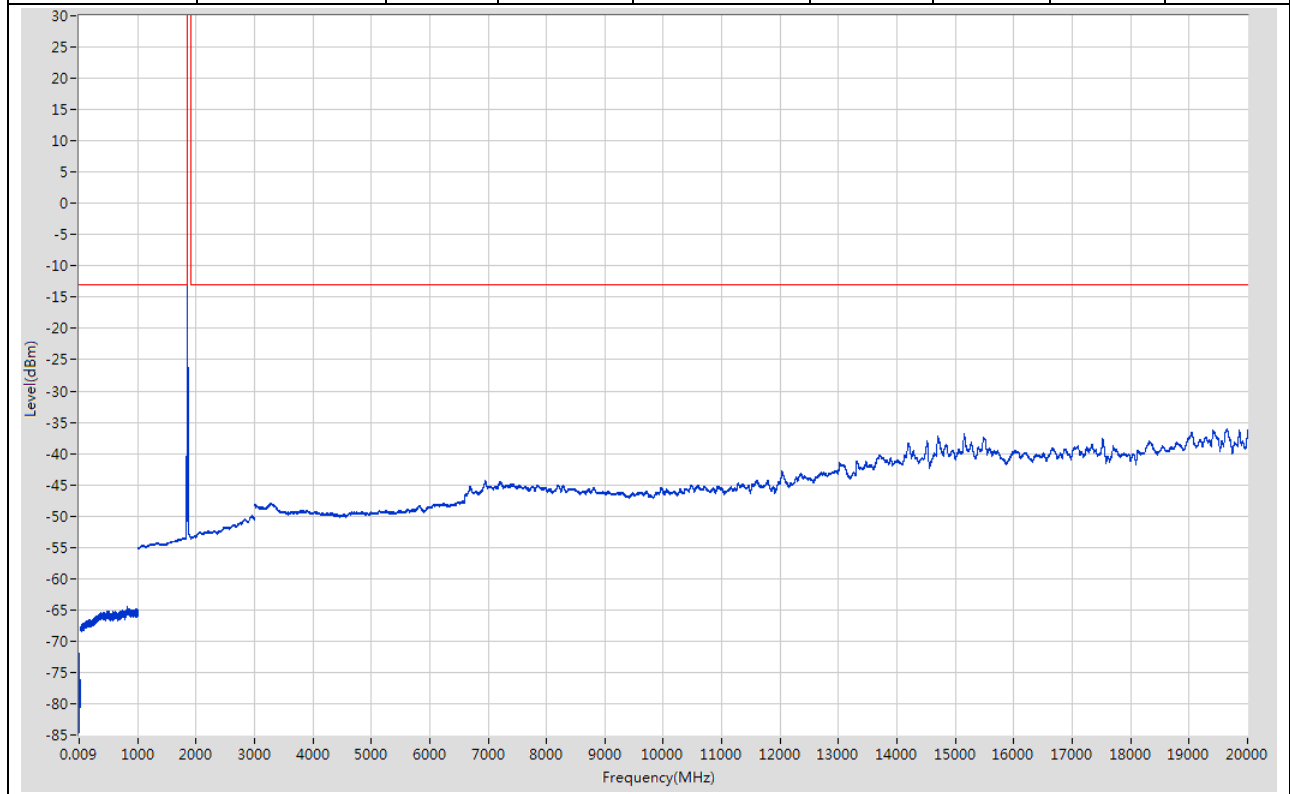
**8.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25,  
Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.17      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 838.299         | -64.58      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1837.998        | -39.84      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.8          | 23.26       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2956.96         | -49.92      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11785.735       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.89      | -13         | Pass    | 8000        |



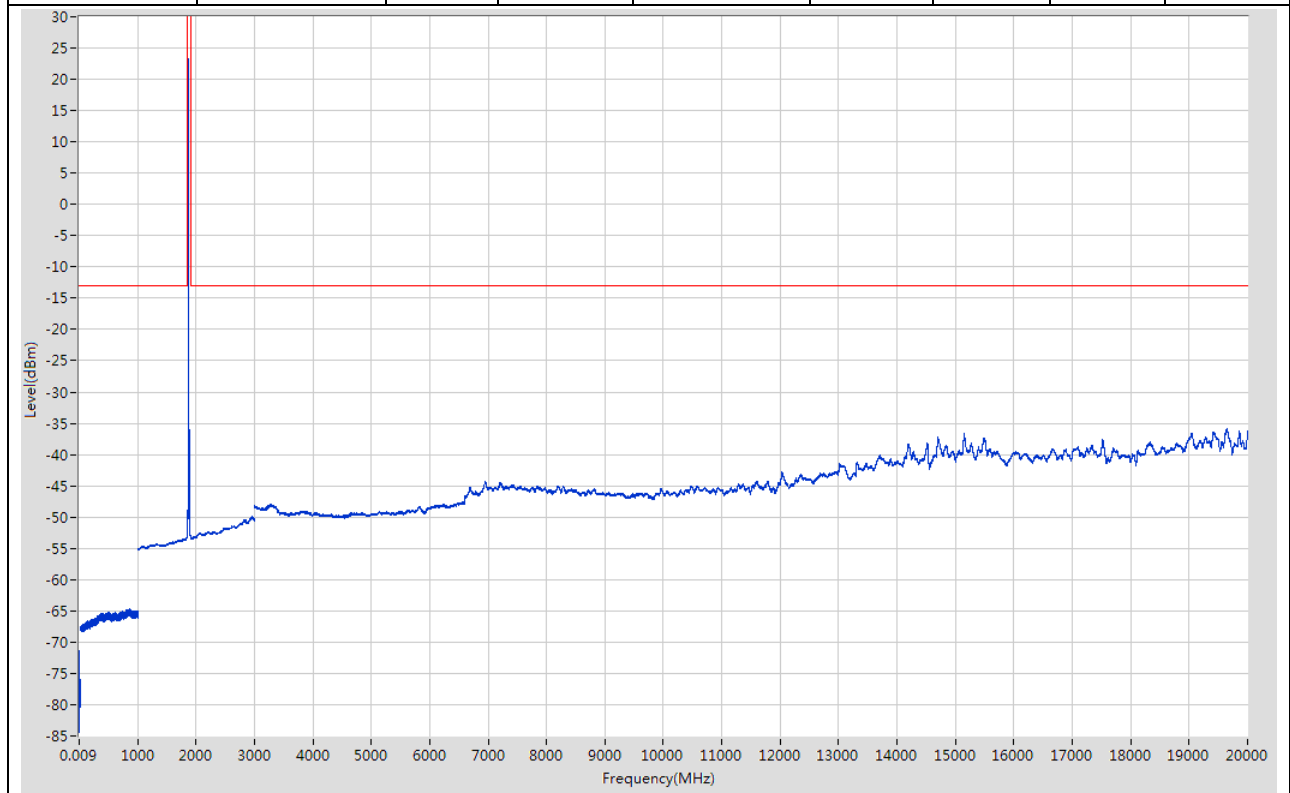
**8.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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           | -73.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72         | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 829.498         | -64.44      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1837.998        | -40.55      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1850.8          | 22.37       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2950.955        | -49.95      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.24      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.95      | -13         | Pass    | 8000        |



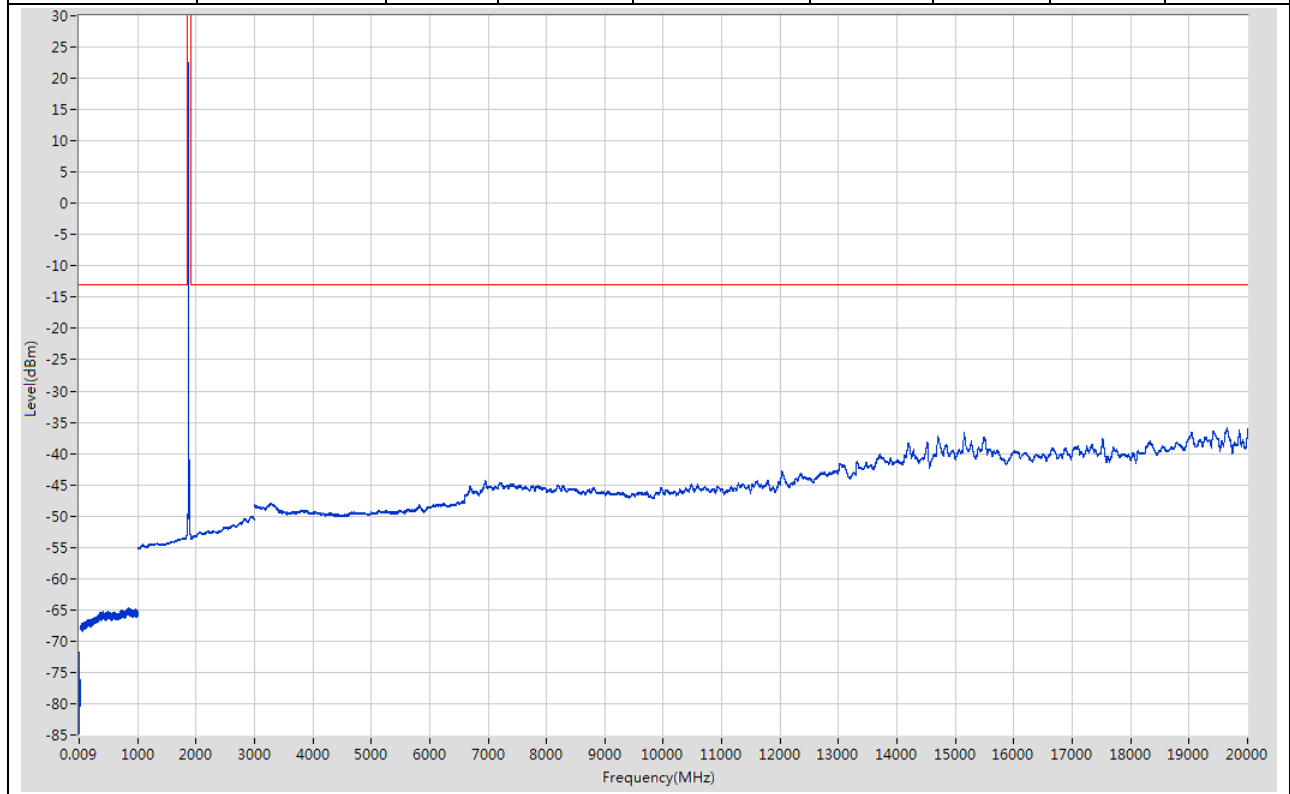
**8.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -72.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.33      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 854.407         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.24      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1873.2          | 23.37       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2956.96         | -49.91      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11605.512       | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.95      | -13         | Pass    | 8000        |



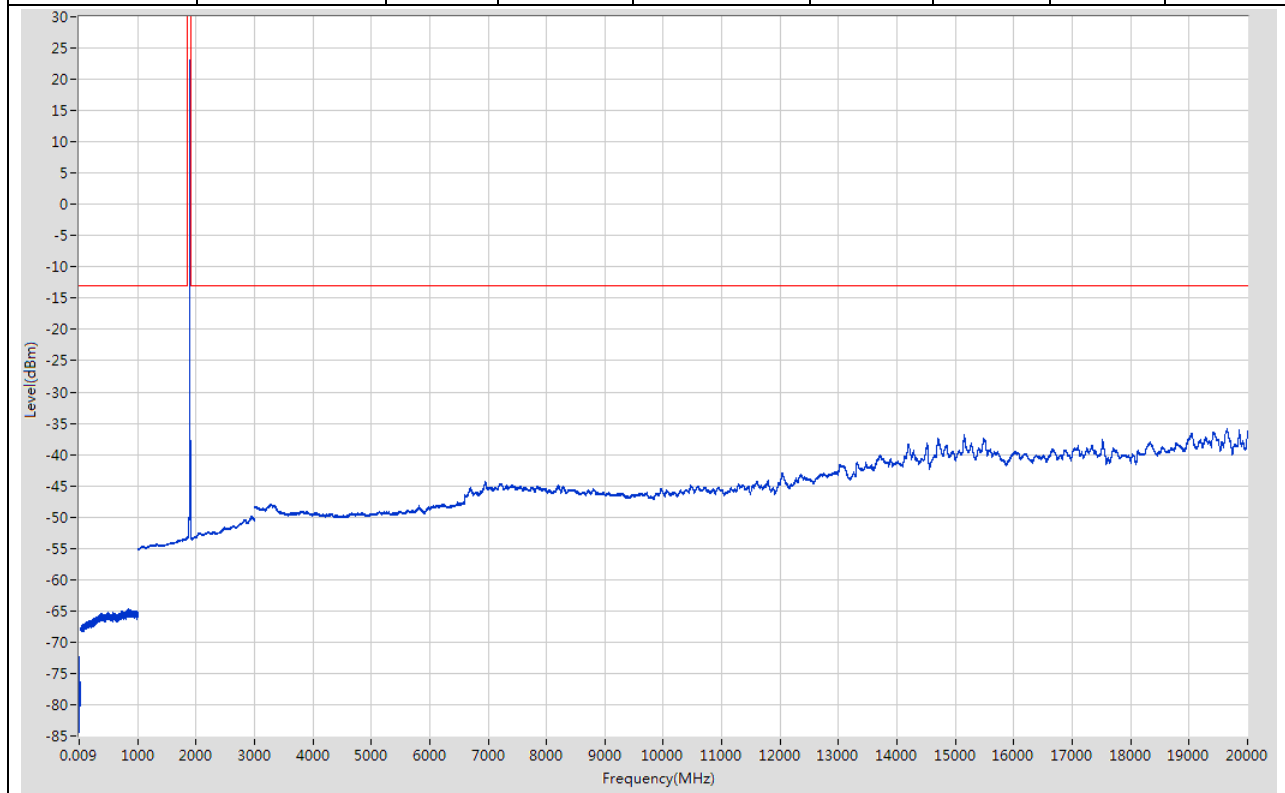
## 8.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -74.26      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.68      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 836.698         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1838.999        | -53.2       | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1873.2          | 22.54       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2956.96         | -49.97      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11792.743       | -44.26      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.92      | -13         | Pass    | 8000        |



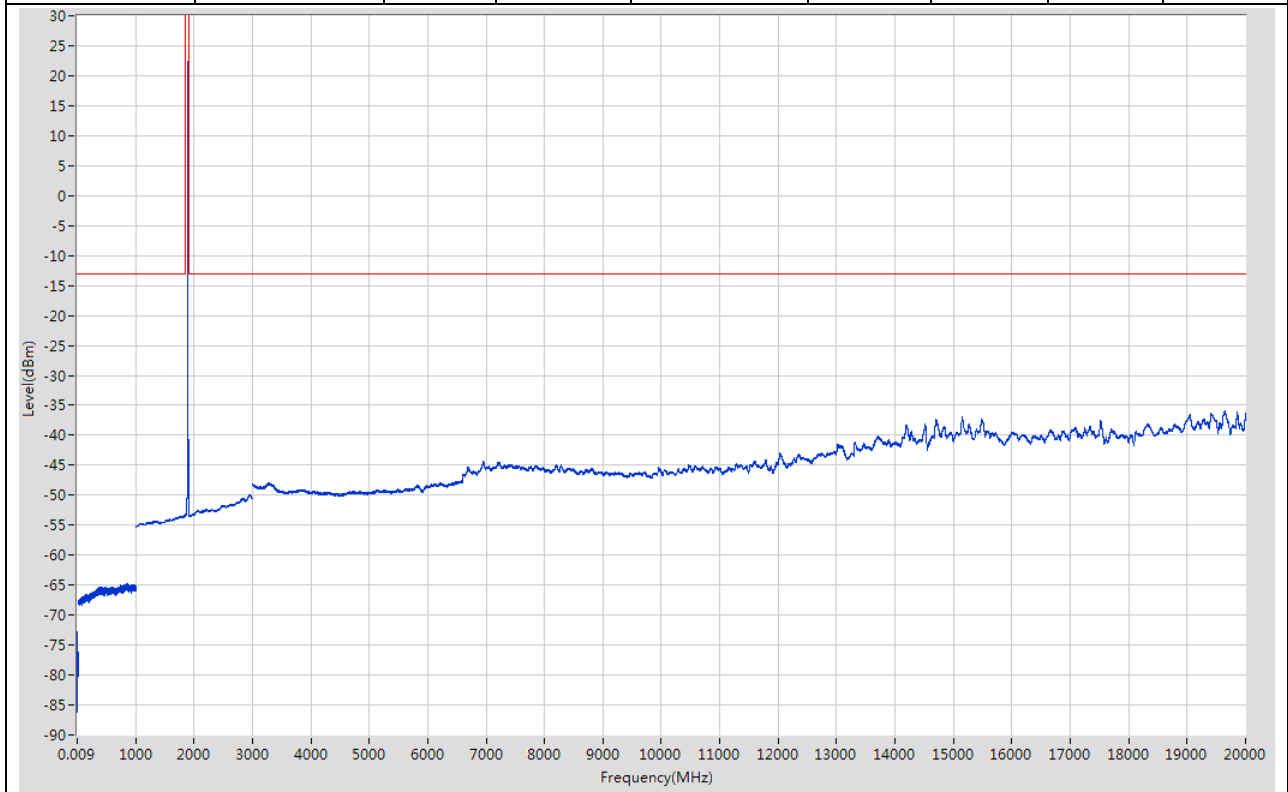
**8.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29,  
Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -75.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.29      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.299         | -64.68      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.33      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1895.8          | 23.17       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2948.953        | -49.92      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.18      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.93      | -13         | Pass    | 8000        |



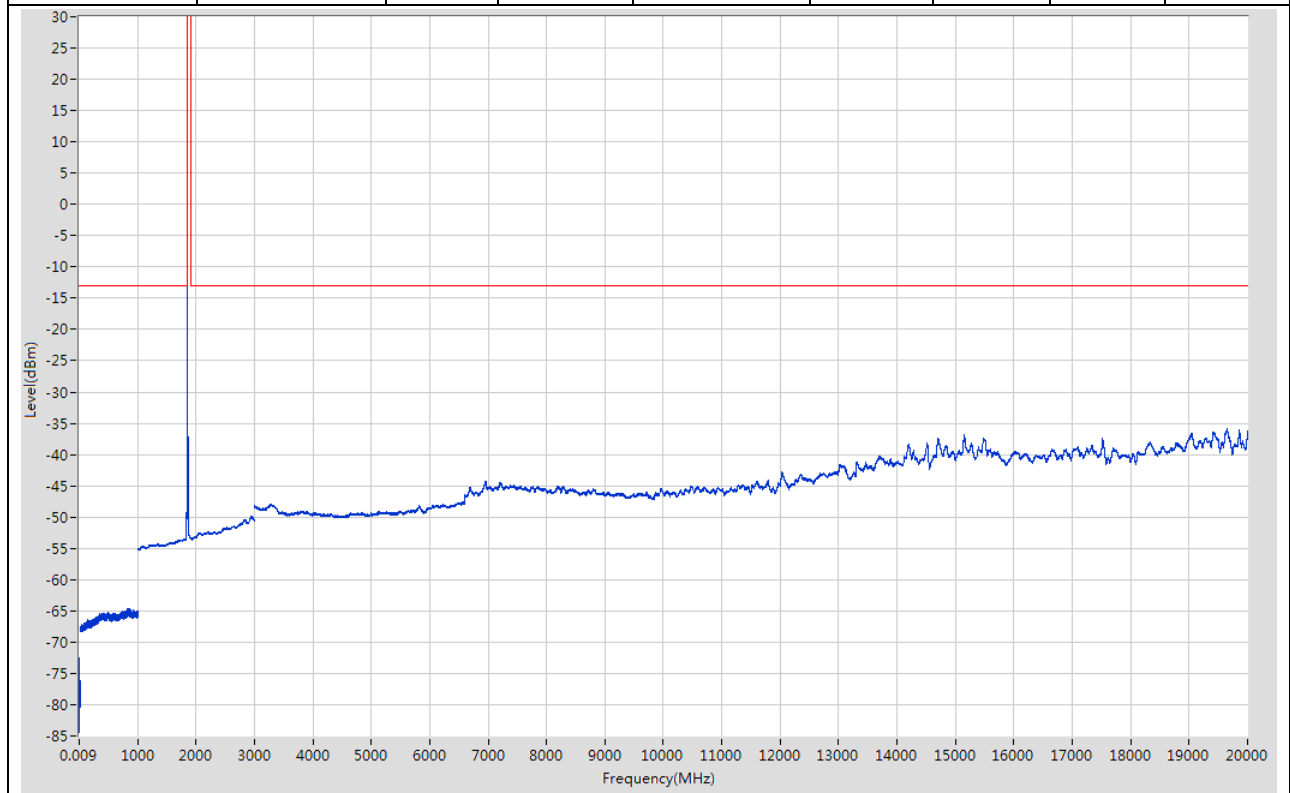
**8.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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           | -74.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.72      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 842.499         | -64.8       | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.27      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1895.8          | 22.36       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2951.956        | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.11      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19643.955       | -35.97      | -13         | Pass    | 8000        |



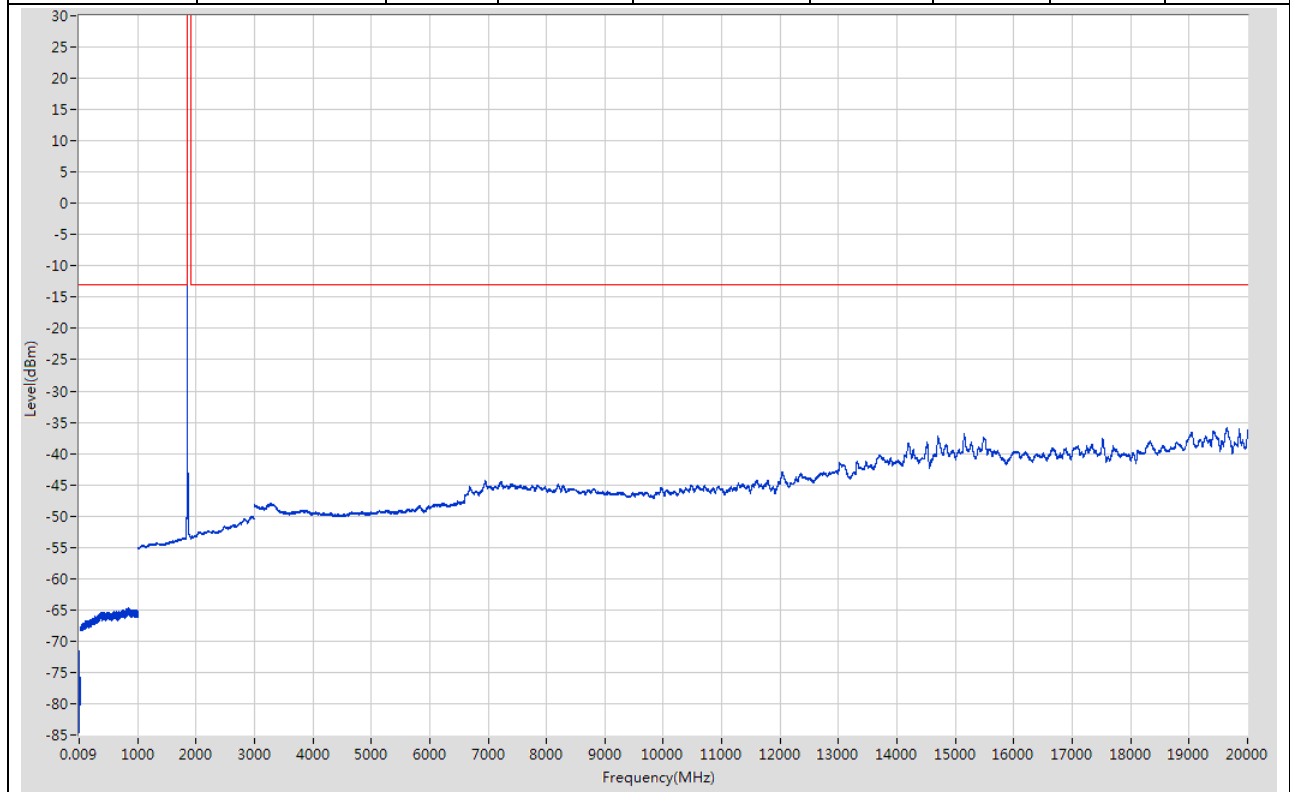
**8.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31,  
Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -75.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.6       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 851.103         | -64.64      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -48.68      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1851            | 23.31       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2956.96         | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.15      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19647.956       | -35.91      | -13         | Pass    | 8000        |



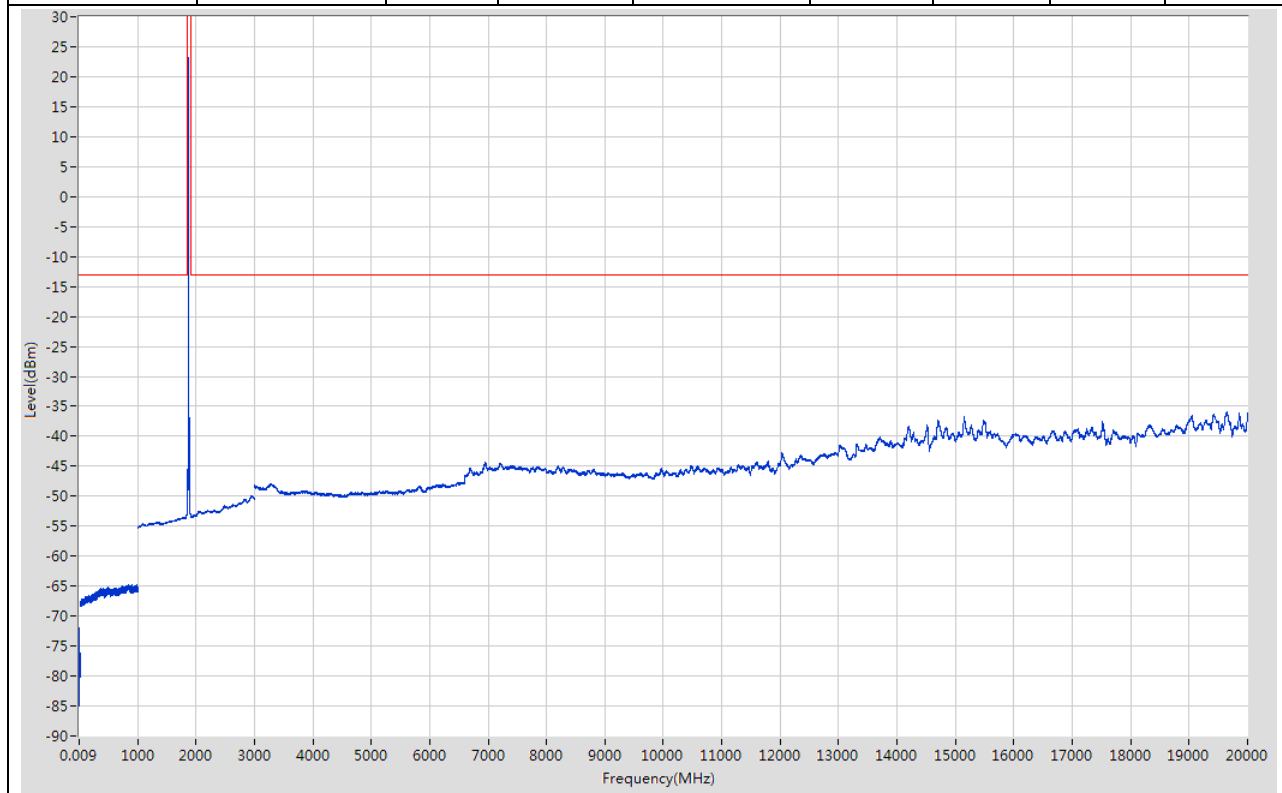
### 8.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -73.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.64      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 851.904         | -64.71      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -49.22      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1851            | 22.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2946.951        | -49.97      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11610.518       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.81      | -13         | Pass    | 8000        |



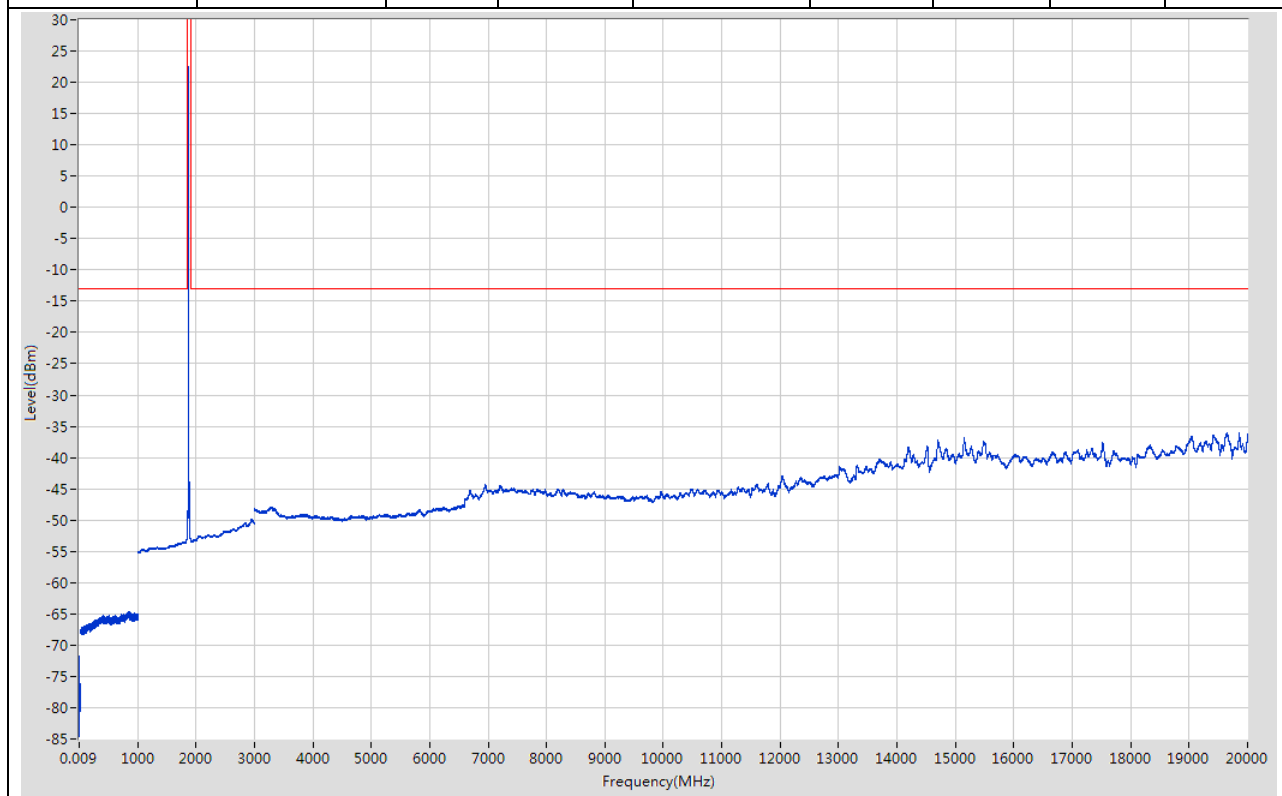
**8.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33,  
Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.96      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 836.098         | -64.69      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.02      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1871            | 23.29       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2951.956        | -49.93      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.17      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19647.956       | -35.95      | -13         | Pass    | 8000        |



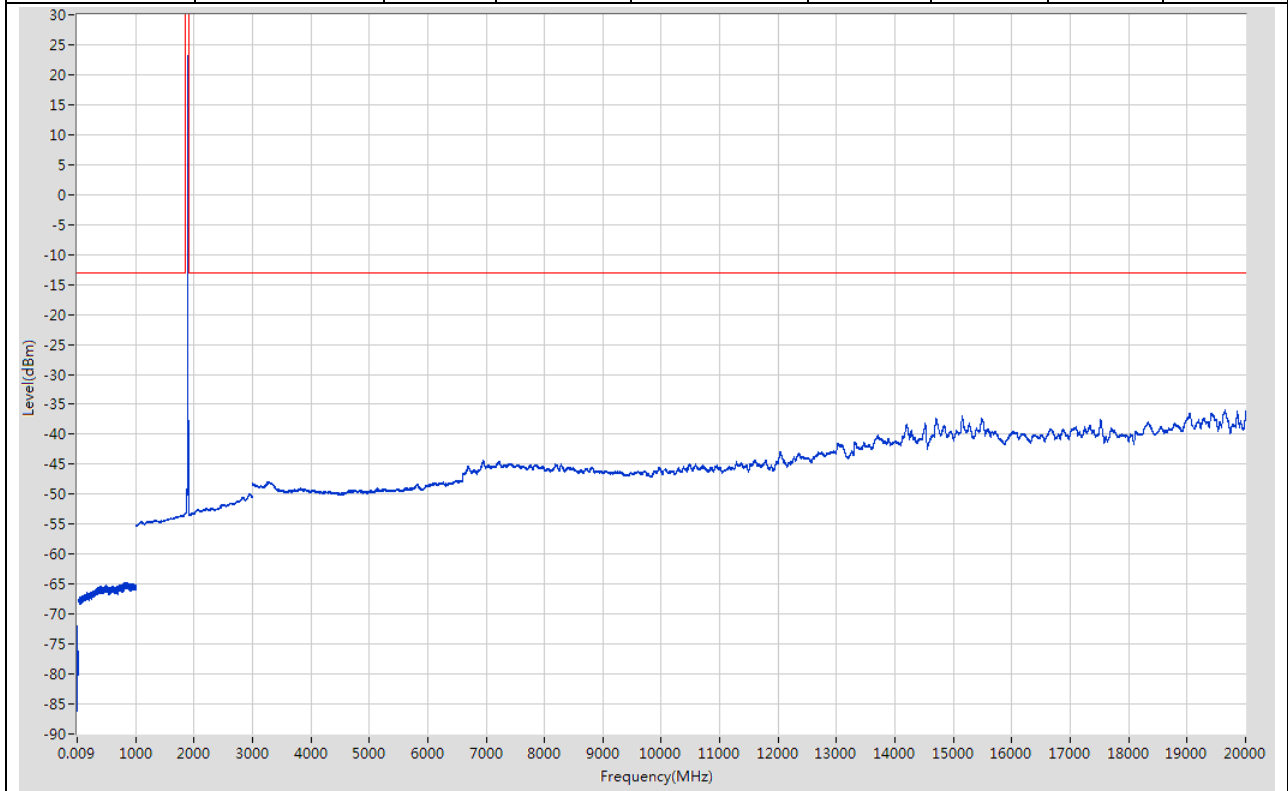
### 8.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -73.62      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.66      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 854.407         | -64.64      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.15      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1871            | 22.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2945.95         | -49.91      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19652.957       | -35.98      | -13         | Pass    | 8000        |



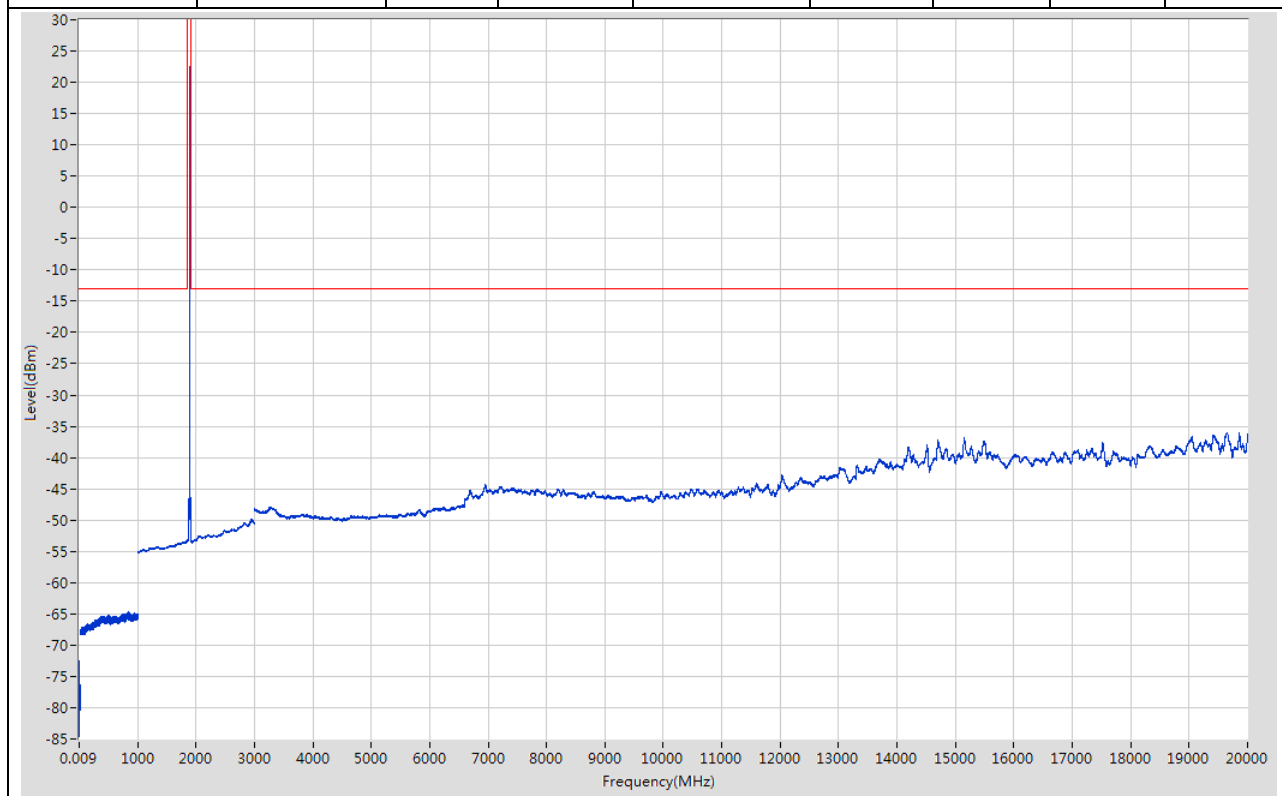
**8.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35,  
Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -71.96      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 821.997         | -64.78      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.3       | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1891            | 23.22       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2956.96         | -49.9       | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.25      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.89      | -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)

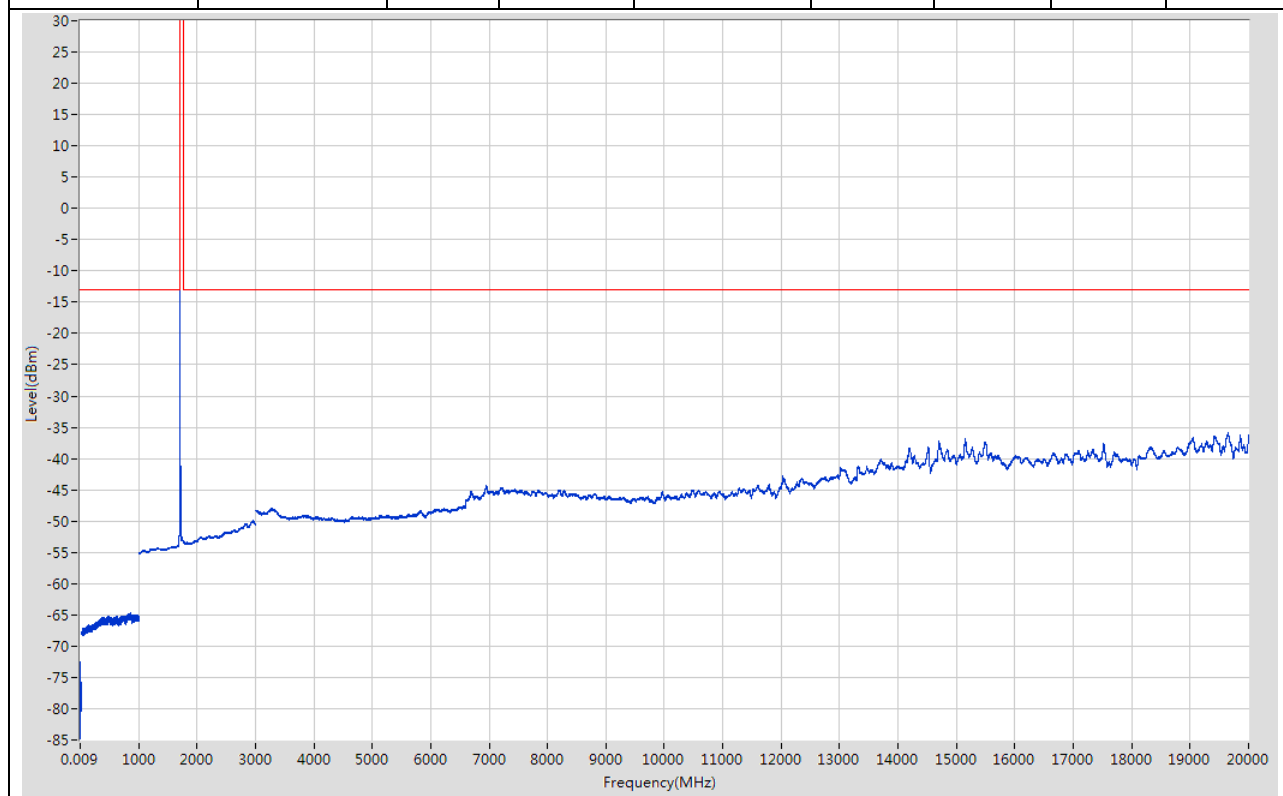
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.52      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 849.1           | -64.67      | -13         | Pass    | 9699        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.27      | -13         | Pass    | 840         |
| 1840                  | 1920                 | 1         | RMS      | 1891            | 22.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2946.951        | -49.92      | -13         | Pass    | 1080        |
| 3000                  | 12000                | 1         | RMS      | 11600.506       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.97      | -13         | Pass    | 8000        |



## 9. LTE\_Band4

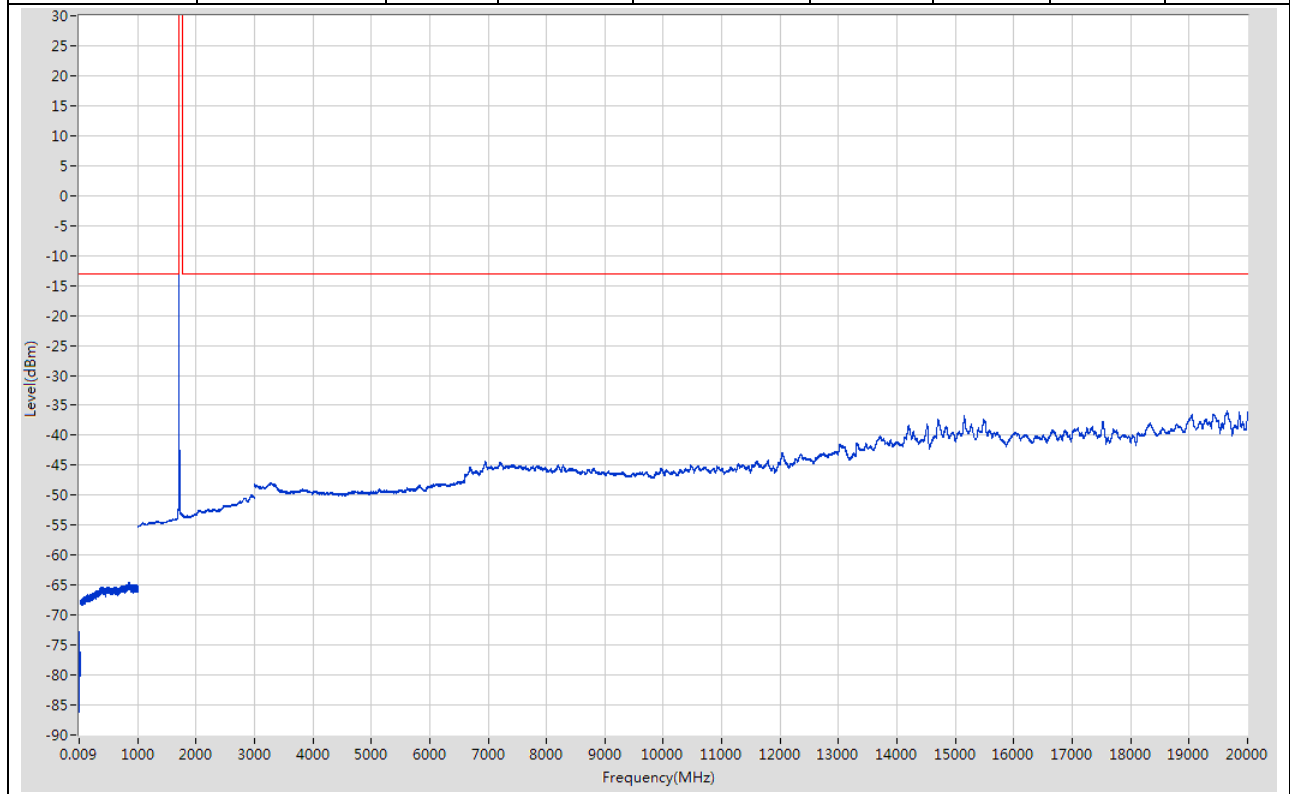
**9.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| 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      | 0.01            | -73.67      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.59      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 854.207         | -64.73      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1697.997        | -51.25      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.92       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2951.961        | -49.92      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.16      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.92      | -13         | Pass    | 8000        |



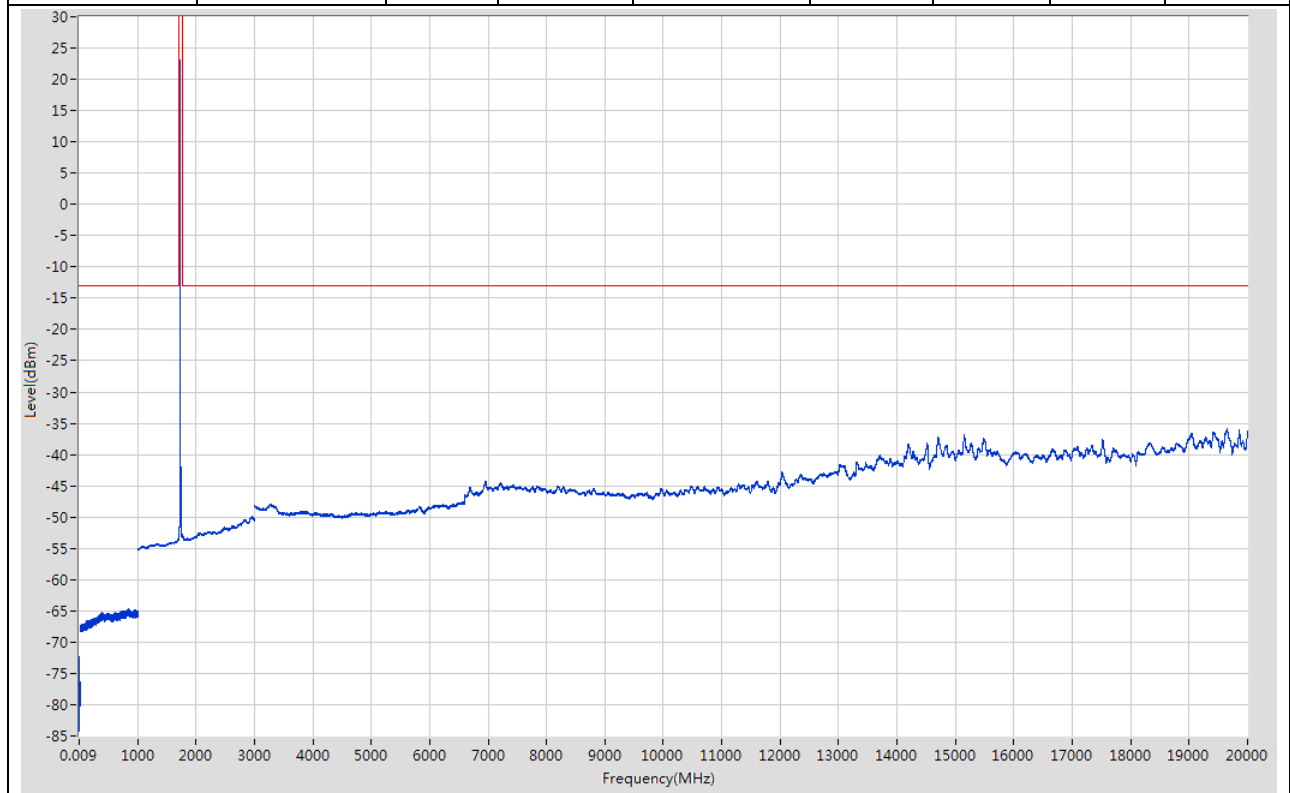
## 9.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -73.83      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.72      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 857.711         | -64.61      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.84      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.04       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2952.962        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.05      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.92      | -13         | Pass    | 8000        |



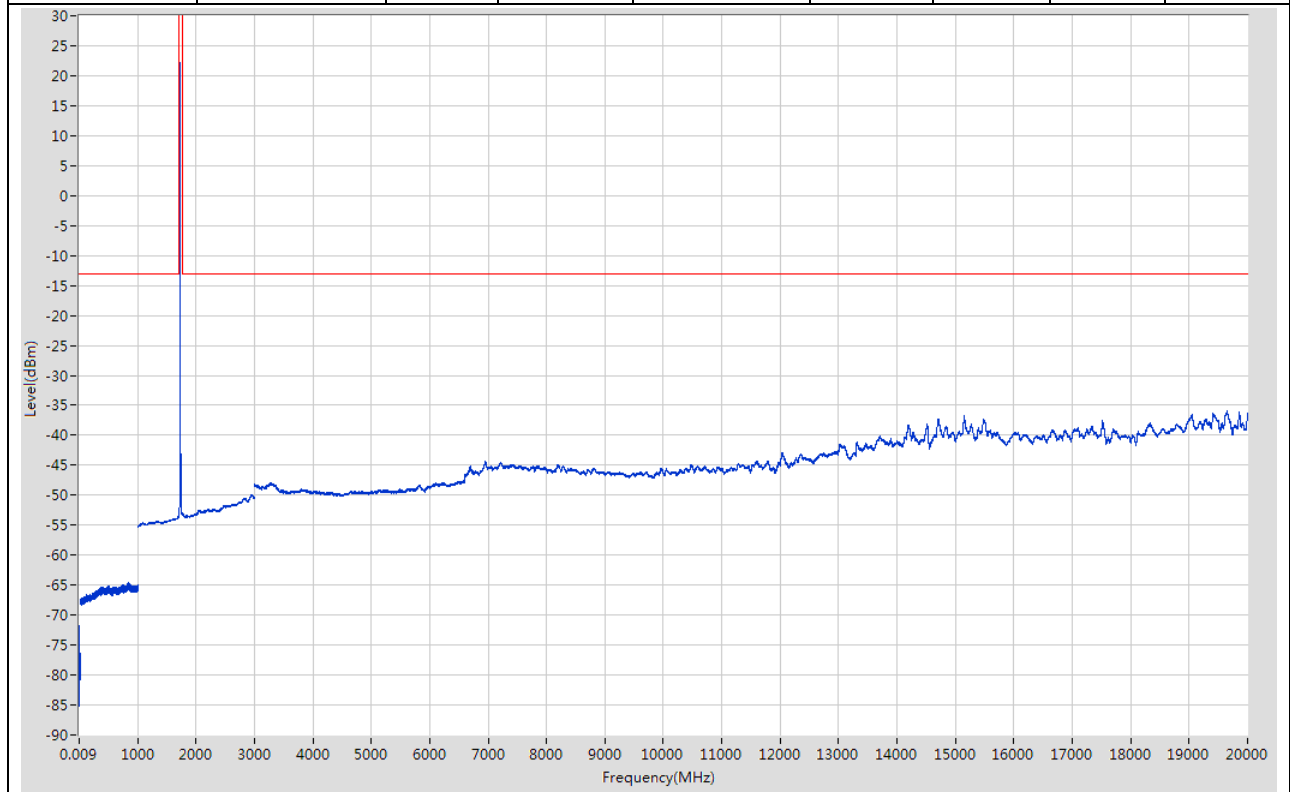
**9.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.41      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 836.298         | -64.69      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1692.99         | -53.5       | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1732.013        | 23          | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2961.969        | -49.94      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11791.742       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.86      | -13         | Pass    | 8000        |



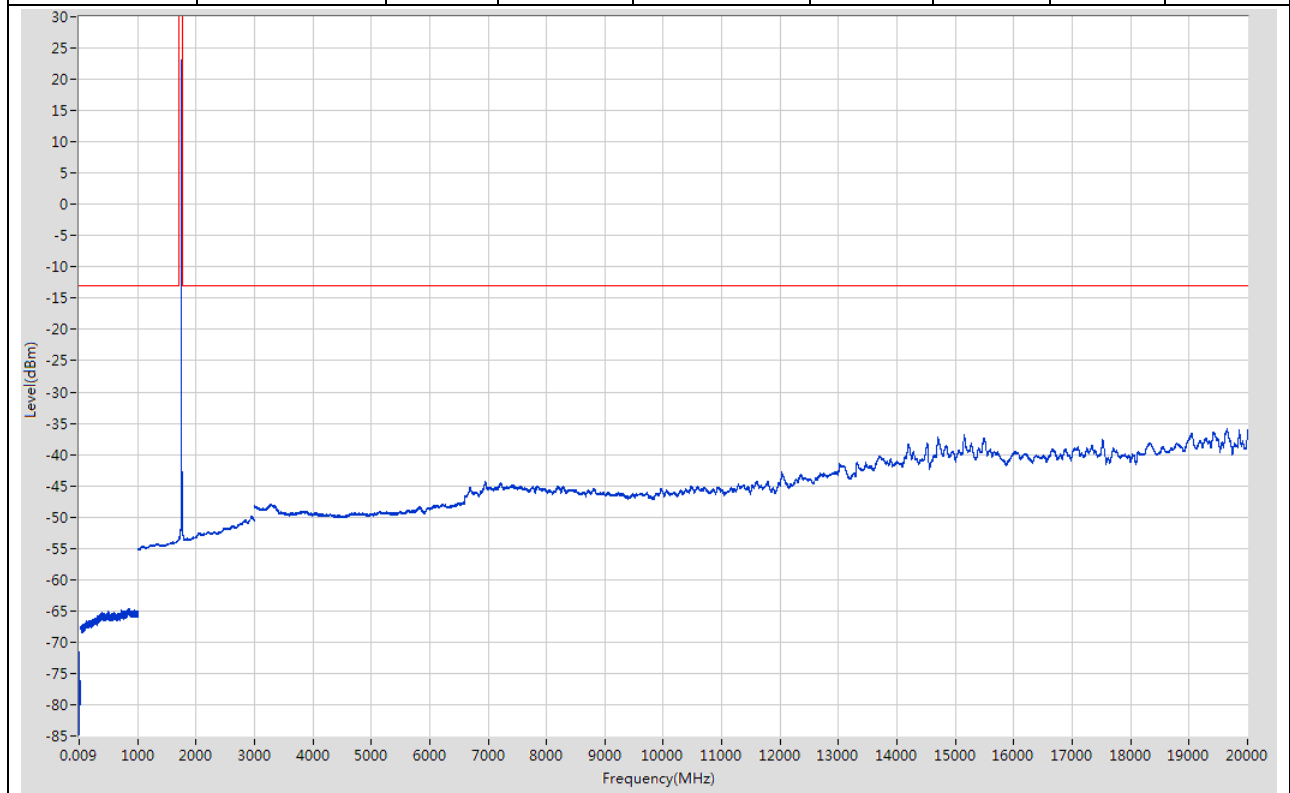
#### 9.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -72.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.71      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 840.099         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1694.993        | -53.51      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1732.013        | 22.15       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -49.94      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11786.736       | -44.25      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.93      | -13         | Pass    | 8000        |



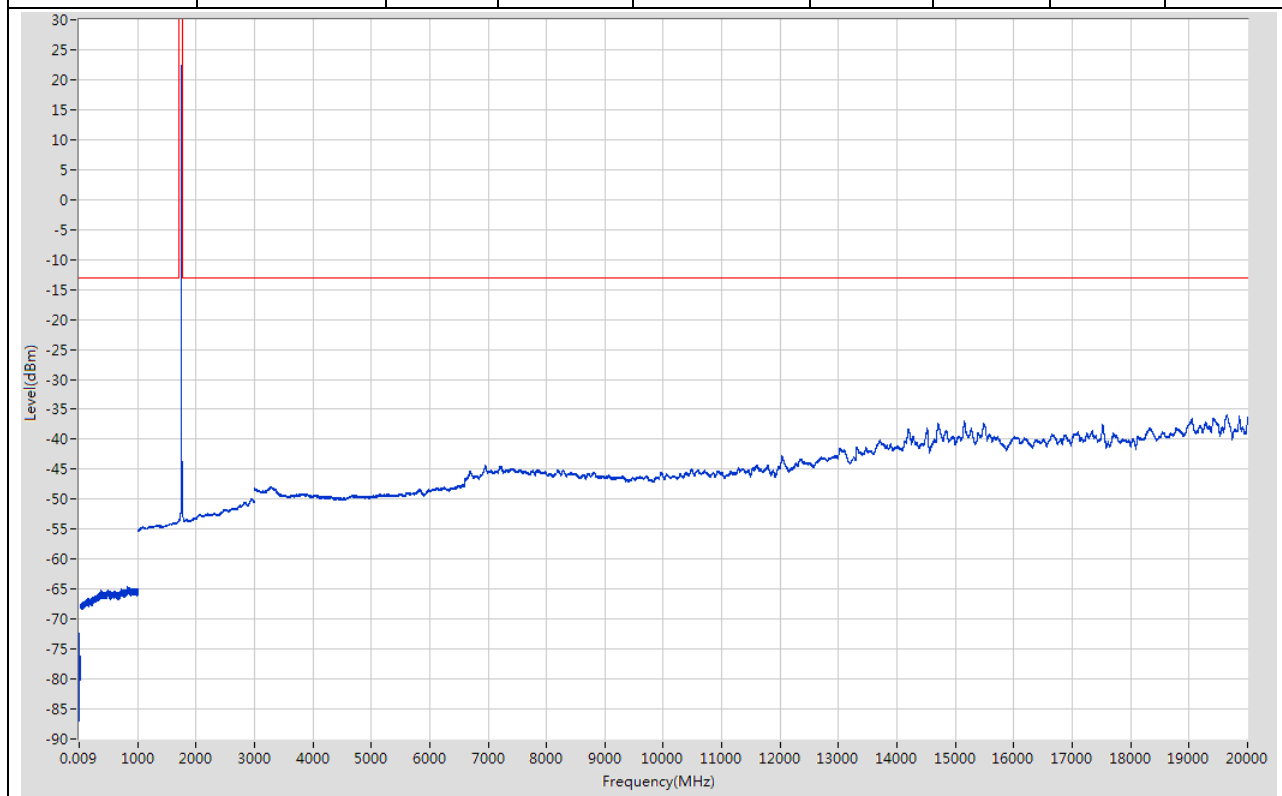
**9.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.47      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.699         | -64.58      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.67      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1753.788        | 23.15       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2945.956        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.21      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.92      | -13         | Pass    | 8000        |



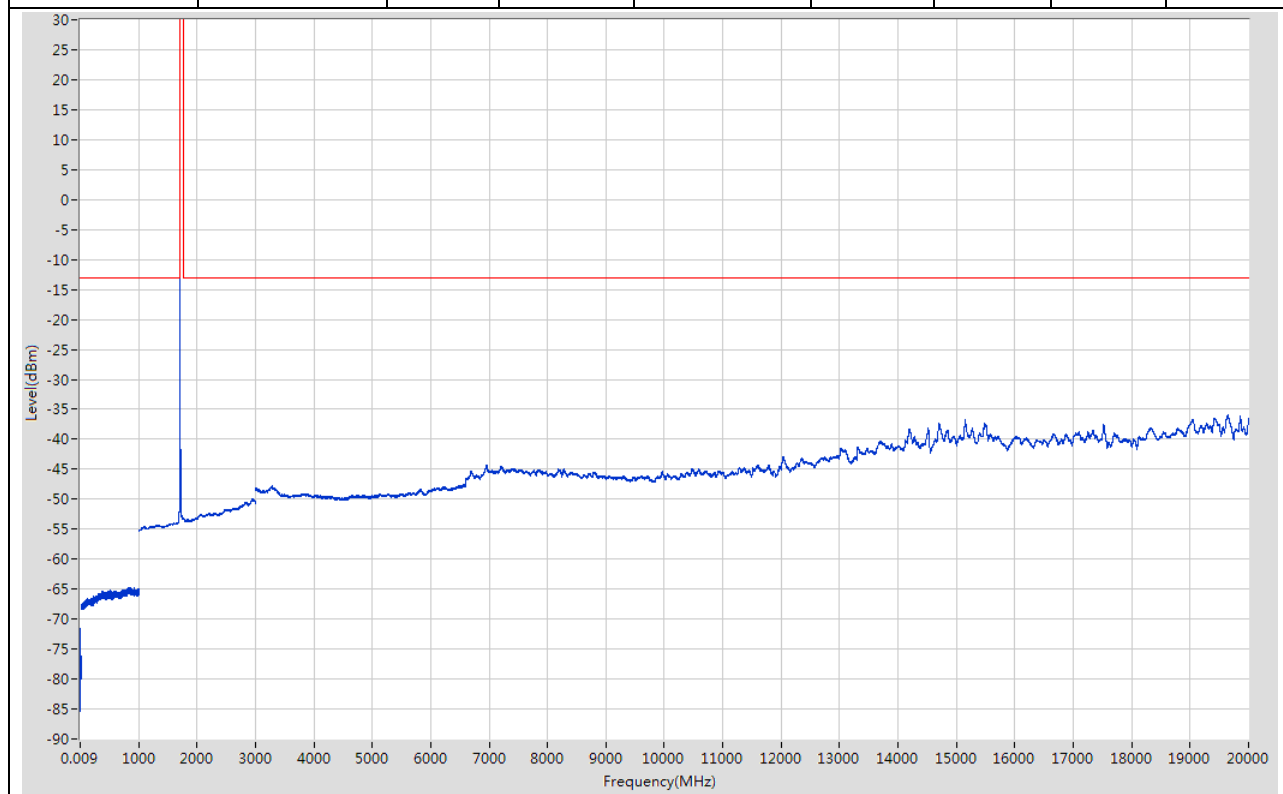
**9.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6,  
Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.009           | -72.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.4       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 815.996         | -64.61      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1695.994        | -53.65      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1753.788        | 22.3        | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2949.959        | -49.97      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.25      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.9       | -13         | Pass    | 8000        |



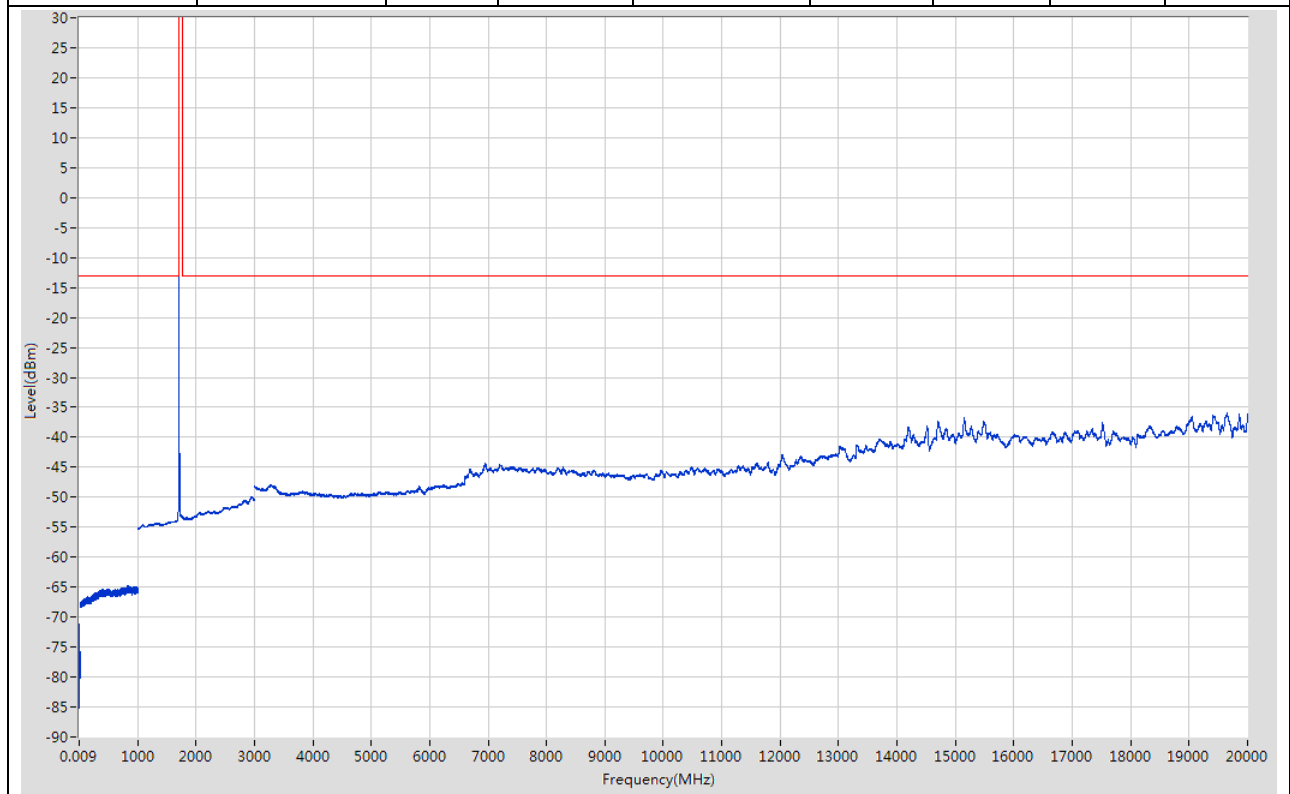
# **9.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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            | -74.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.59      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 846.4           | -64.72      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -51.37      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.98       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2955.964        | -49.94      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11786.736       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19645.956       | -35.92      | -13         | Pass    | 8000        |



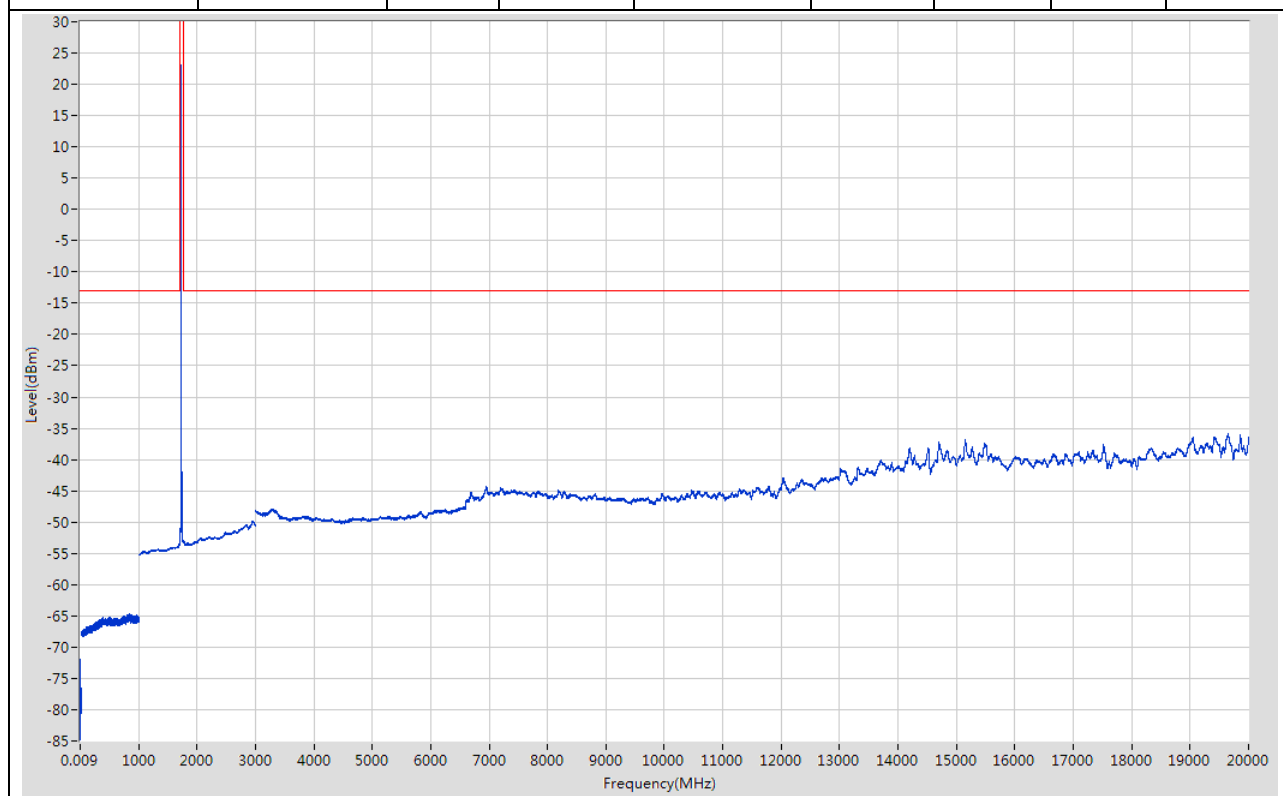
**9.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8,  
Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.01            | -74.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.2       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 839.099         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1697.997        | -51.85      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.075        | 22.19       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2949.959        | -49.94      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.18      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.93      | -13         | Pass    | 8000        |



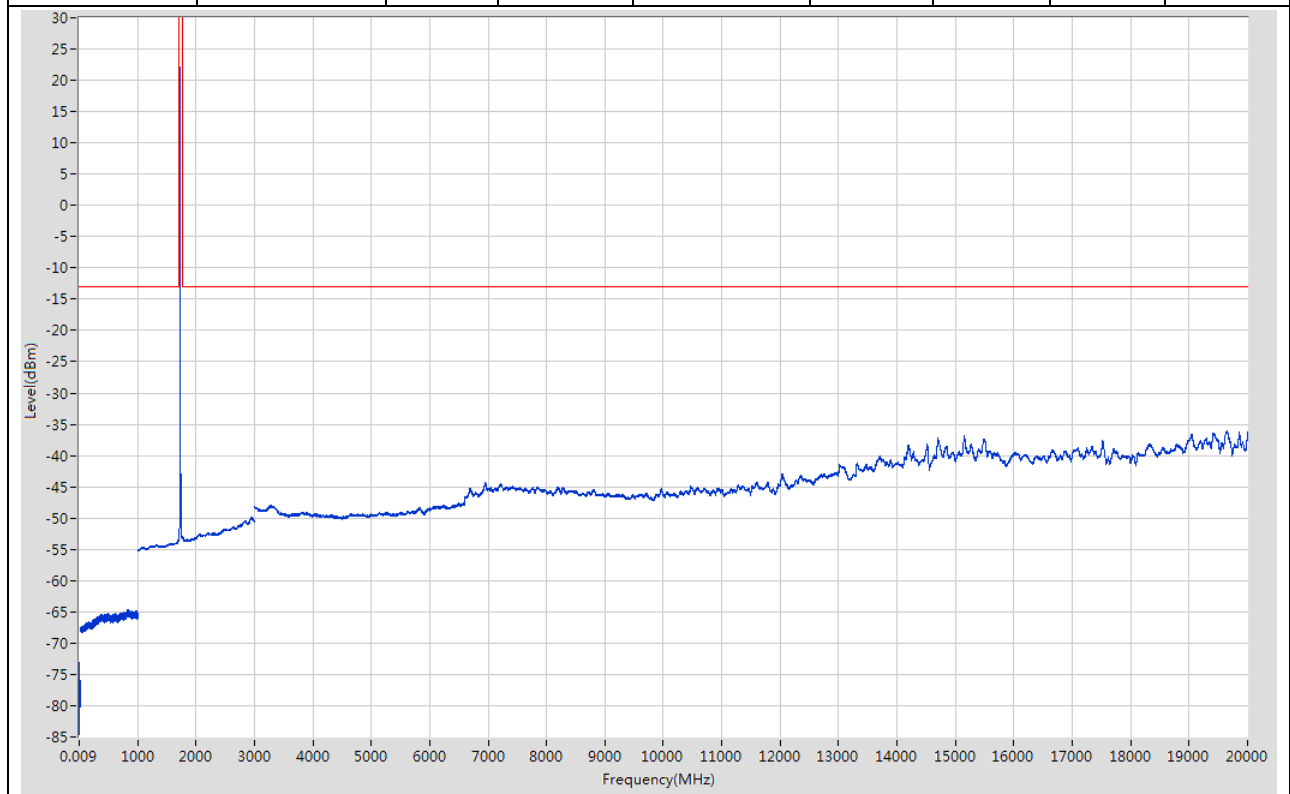
# **9.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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           | -72.85      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.97      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 847.1           | -64.73      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1694.993        | -53.44      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1731.2          | 23.06       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2944.955        | -49.89      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19647.956       | -35.92      | -13         | Pass    | 8000        |



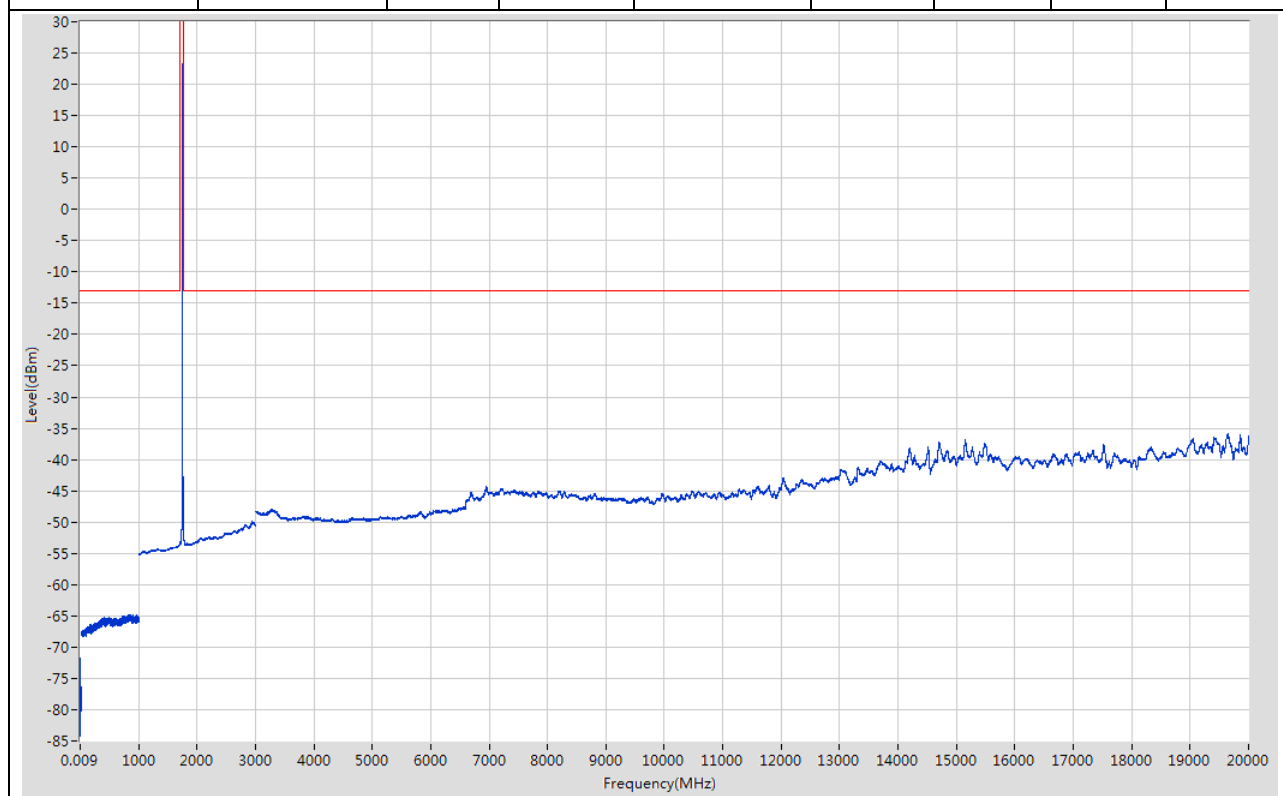
**9.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10,  
Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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           | -73.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -73.05      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 842.099         | -64.6       | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1693.991        | -53.52      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1731.2          | 22.15       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -49.95      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.24      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.99      | -13         | Pass    | 8000        |



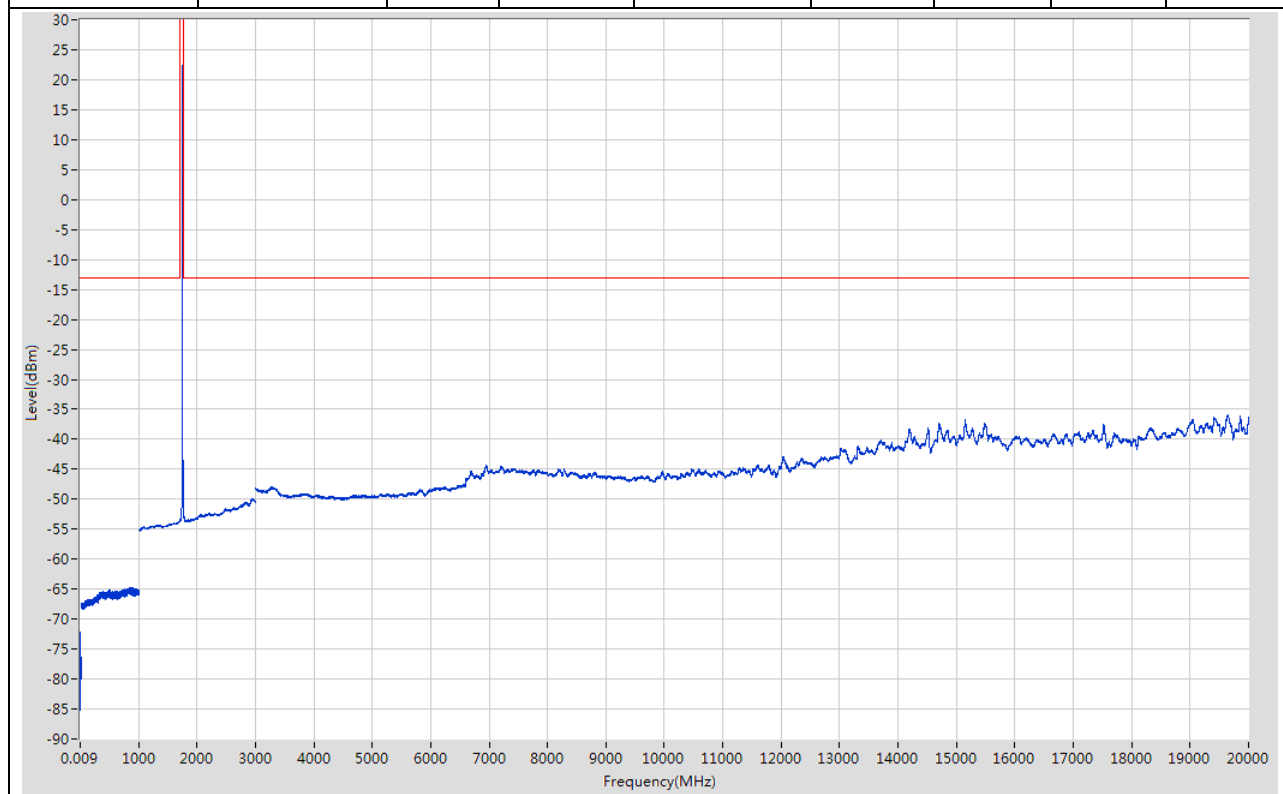
**9.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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           | -74.96      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.74      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 971.162         | -64.78      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1695.994        | -53.67      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1752.163        | 23.26       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2948.959        | -49.96      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.12      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.87      | -13         | Pass    | 8000        |



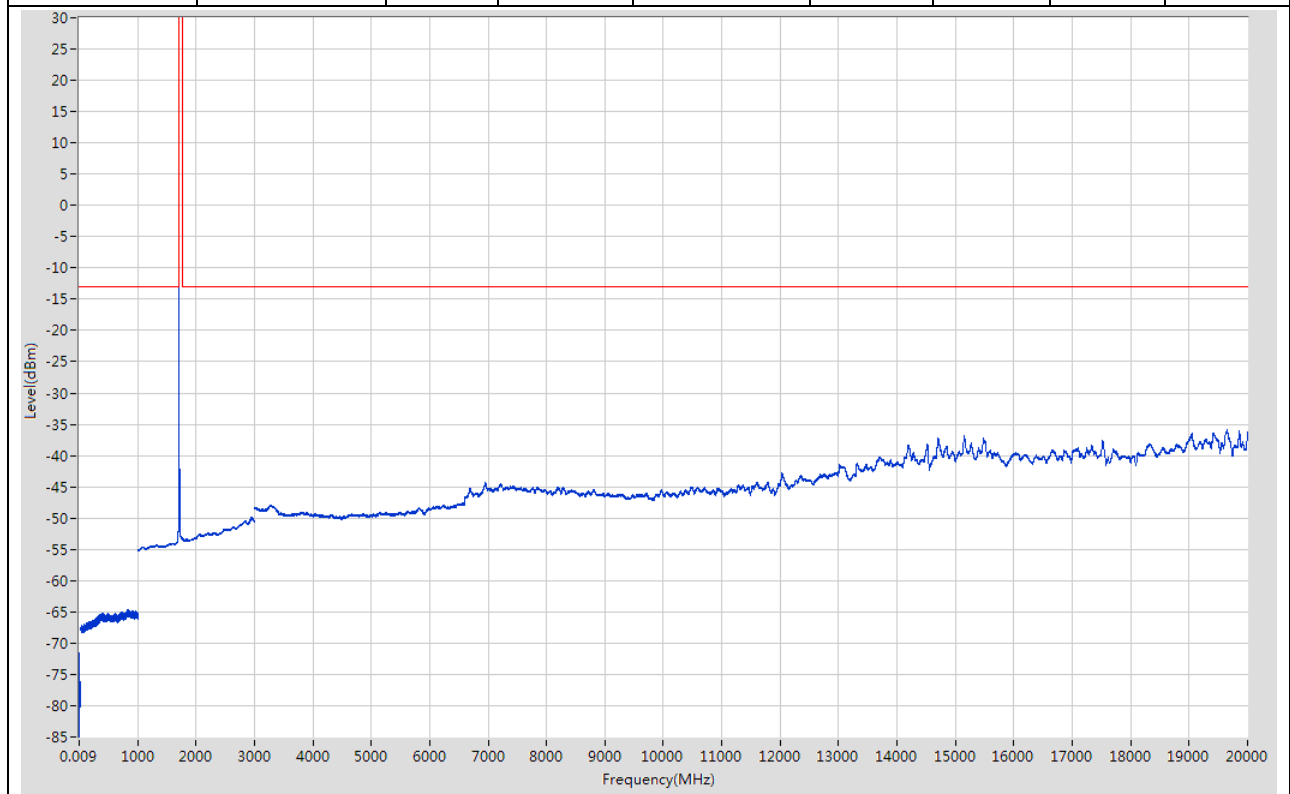
## 9.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -73.68      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.27      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 836.398         | -64.71      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1689.986        | -53.65      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1752.163        | 22.36       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2943.955        | -49.98      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11786.736       | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.9       | -13         | Pass    | 8000        |



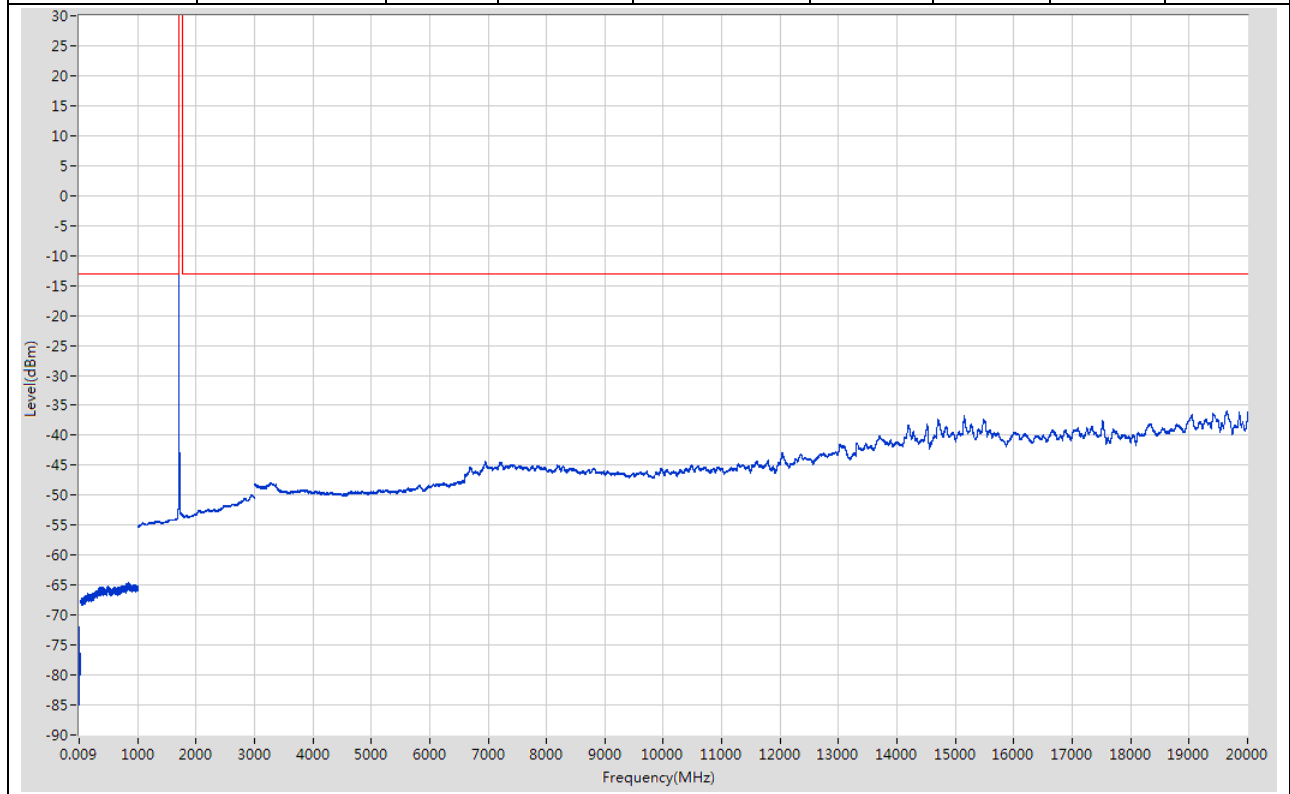
**9.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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            | -74.4       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.48      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 819.996         | -64.7       | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.43      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 23.02       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2949.959        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.21      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.95      | -13         | Pass    | 8000        |



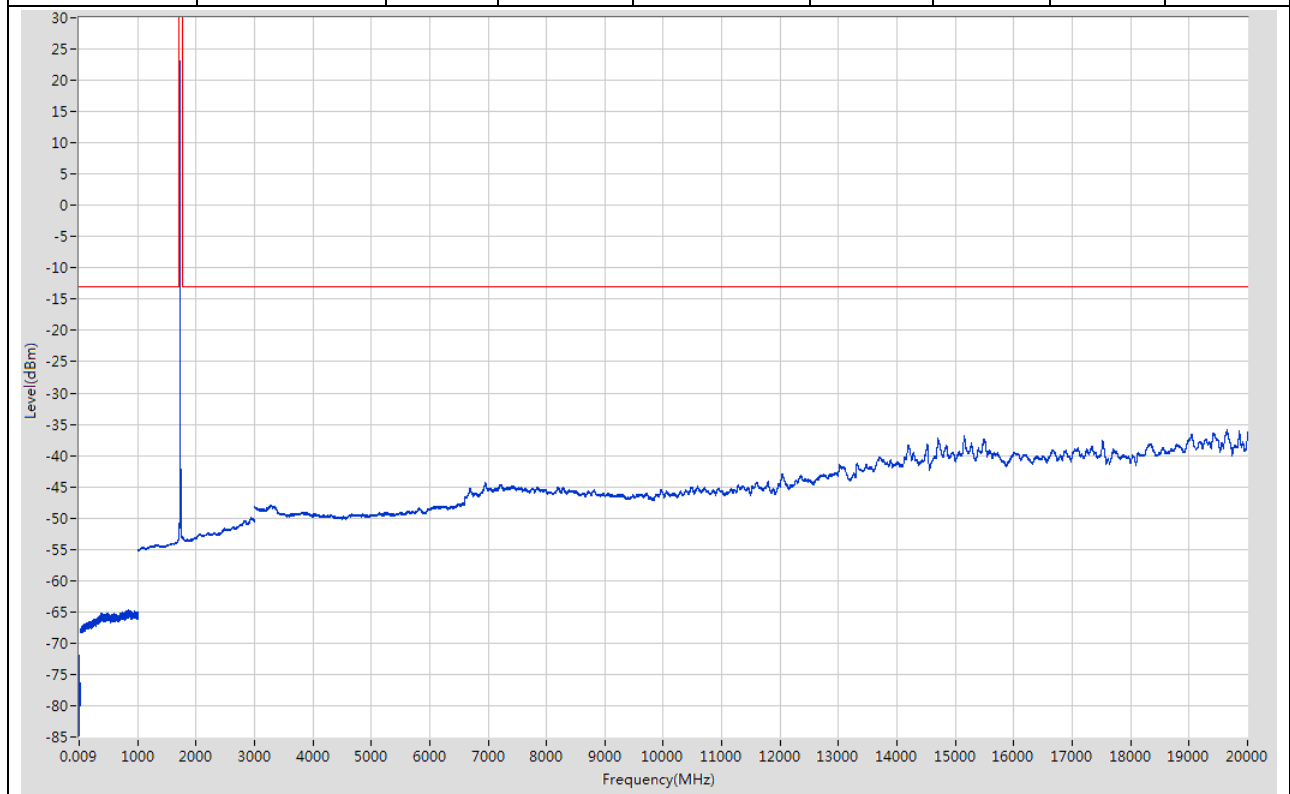
**9.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14,  
Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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            | -73.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.91      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 837.099         | -64.63      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.26      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.19       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2951.961        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.16      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.86      | -13         | Pass    | 8000        |



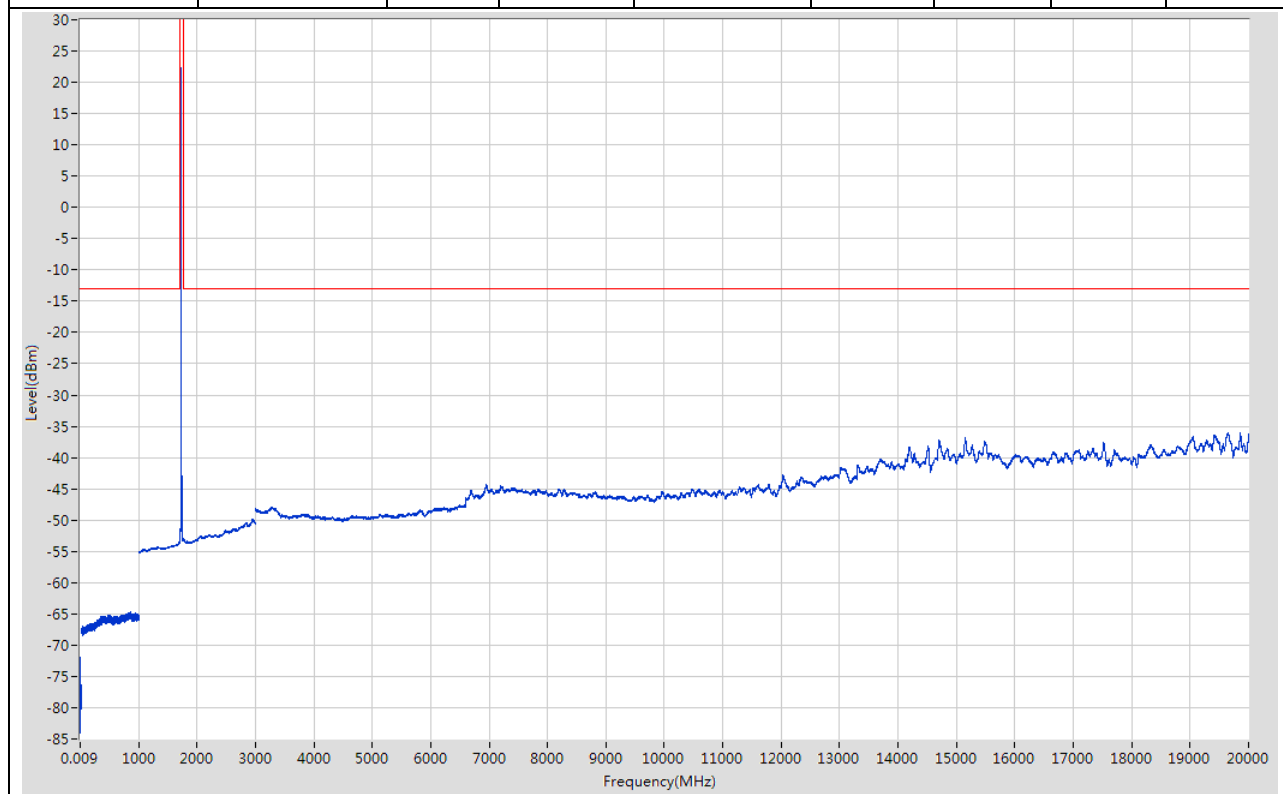
**9.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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            | -74.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.03      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 839.199         | -64.62      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.47      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1730.225        | 23.08       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2937.95         | -49.96      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.17      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.94      | -13         | Pass    | 8000        |



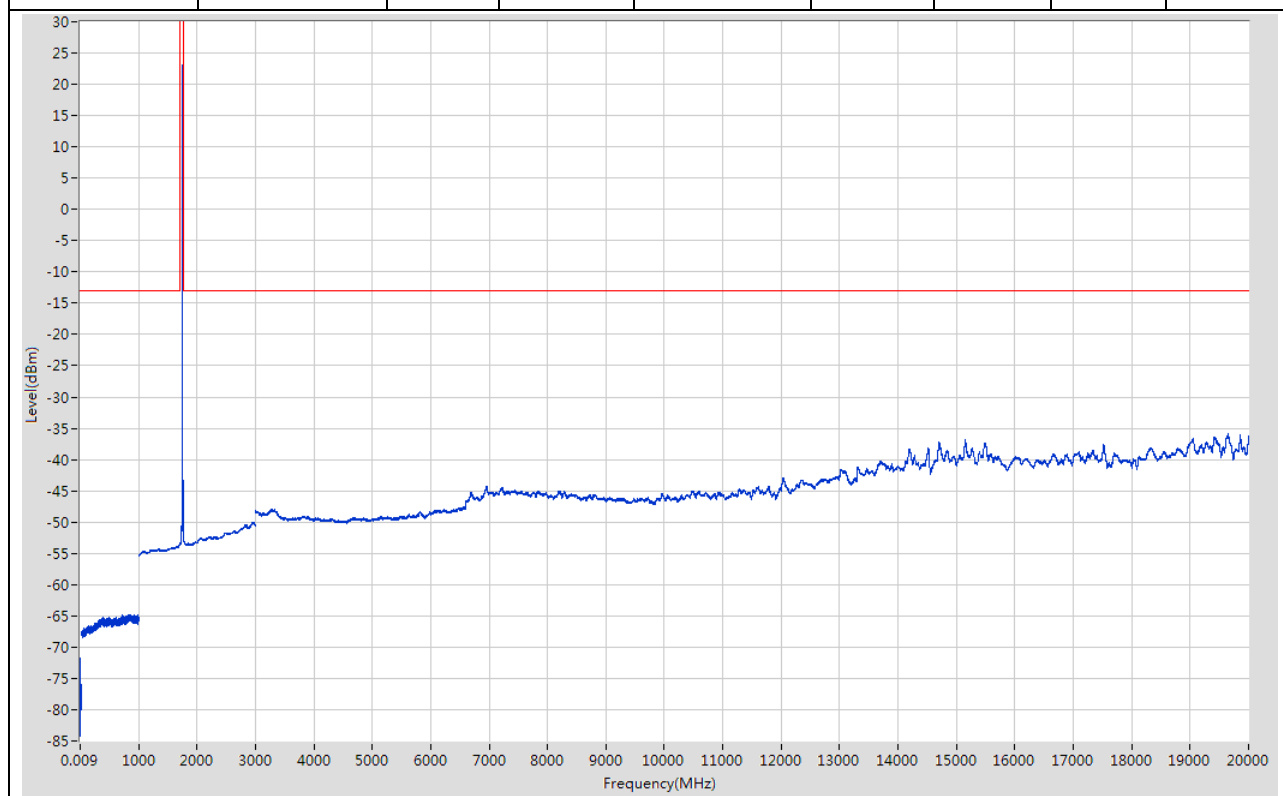
# 9.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -72.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.99      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 860.014         | -64.71      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1692.99         | -53.5       | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1730.225        | 22.37       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2953.963        | -49.95      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11785.735       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.96      | -13         | Pass    | 8000        |



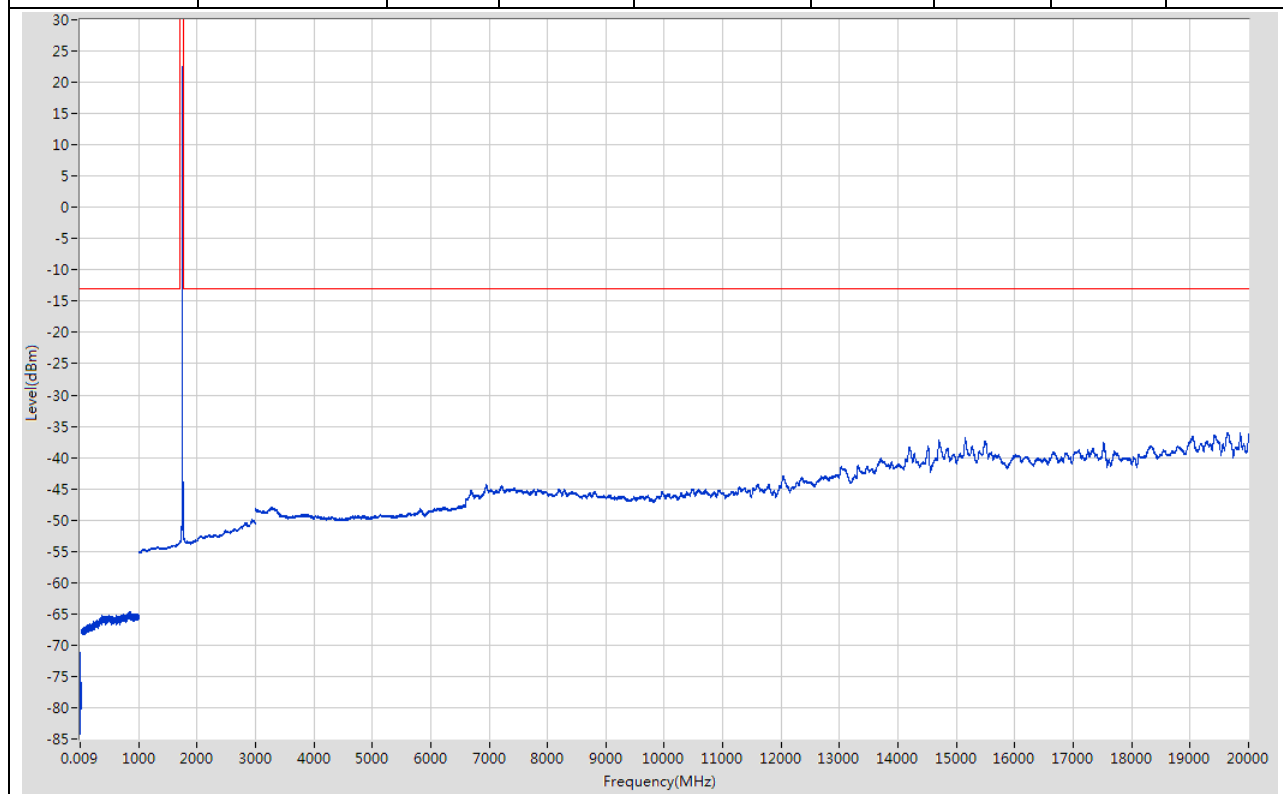
**9.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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            | -73.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.76      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 989.987         | -64.75      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -53.63      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1750.213        | 23.11       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2952.962        | -49.97      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.29      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.93      | -13         | Pass    | 8000        |



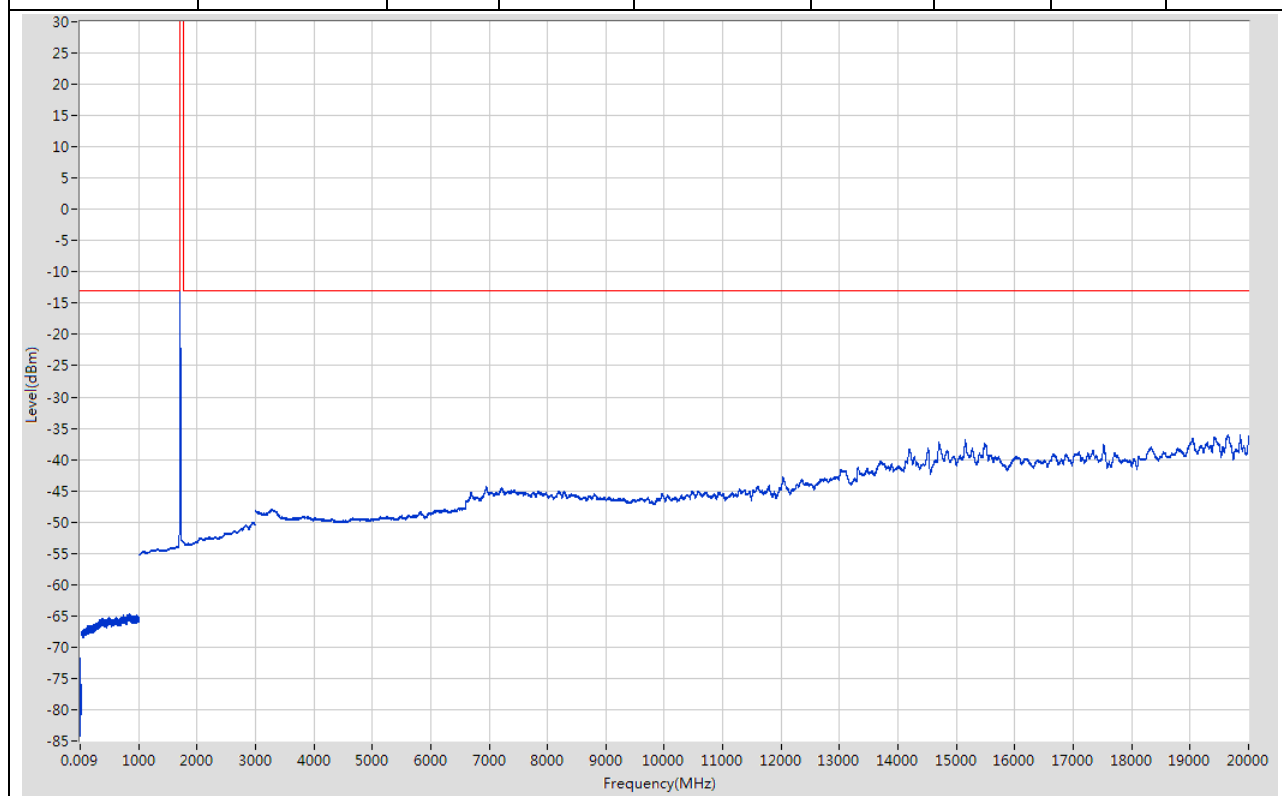
**9.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18,  
Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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           | -73.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.2       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 841.399         | -64.63      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1692.99         | -53.62      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1750.213        | 22.44       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2944.955        | -49.9       | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.96      | -13         | Pass    | 8000        |



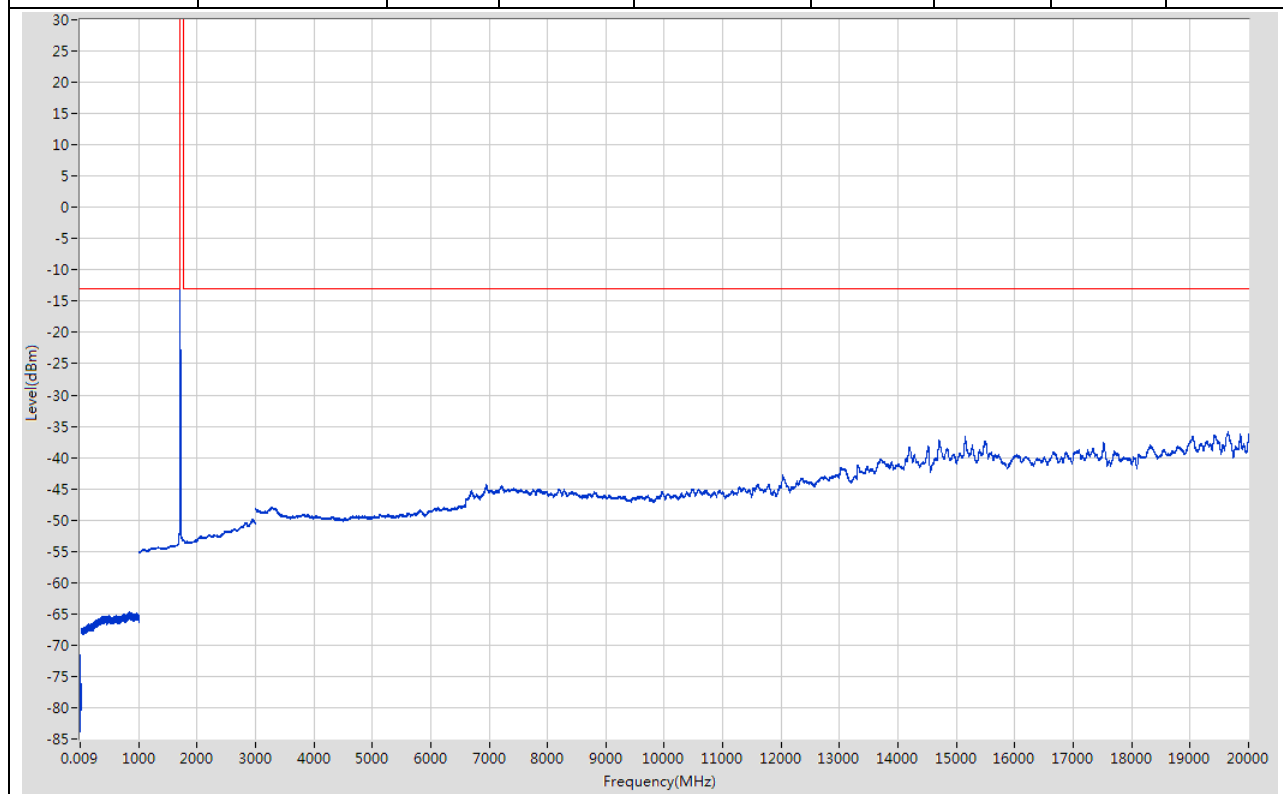
**9.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.79      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 843.099         | -64.63      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.88      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.563        | 23.05       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2947.958        | -49.97      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.98      | -13         | Pass    | 8000        |



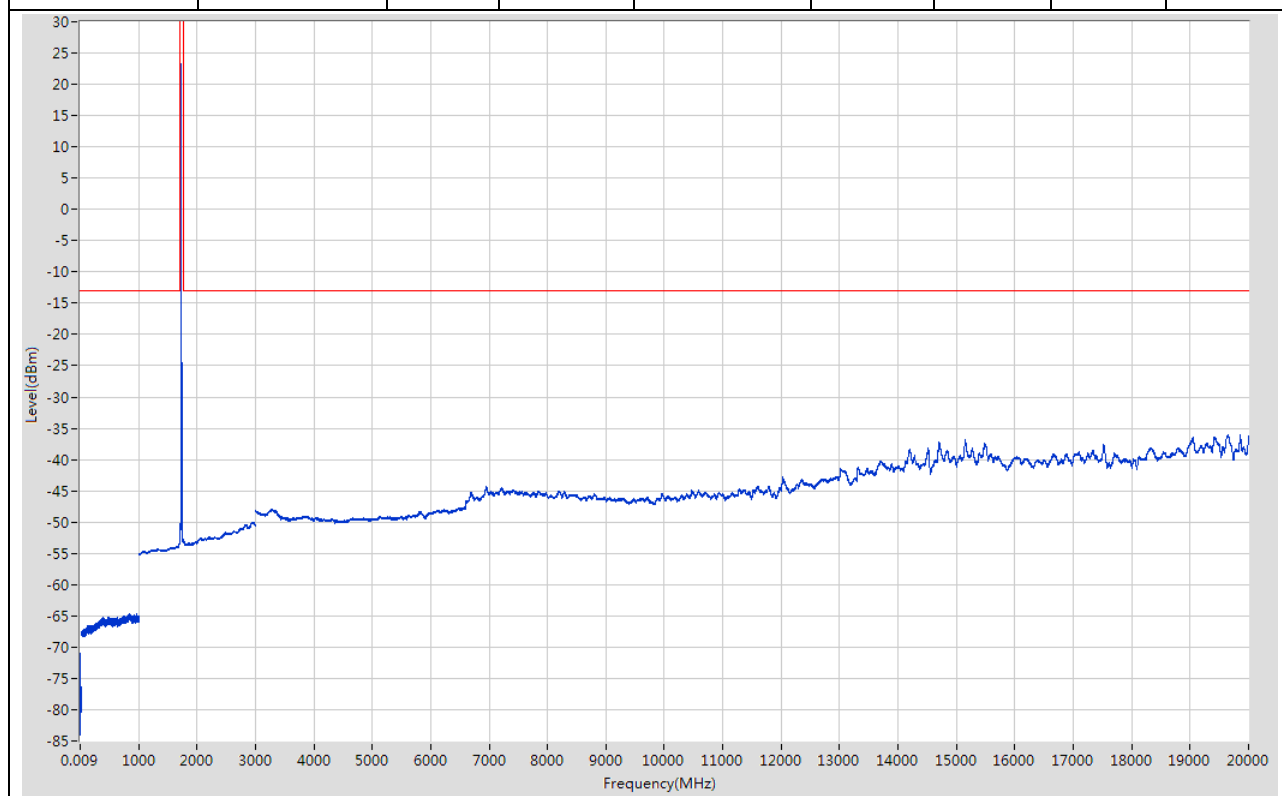
**9.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20,  
Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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            | -74.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.55      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 837.699         | -64.62      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.95      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.4          | 22.32       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2943.955        | -49.9       | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.94      | -13         | Pass    | 8000        |



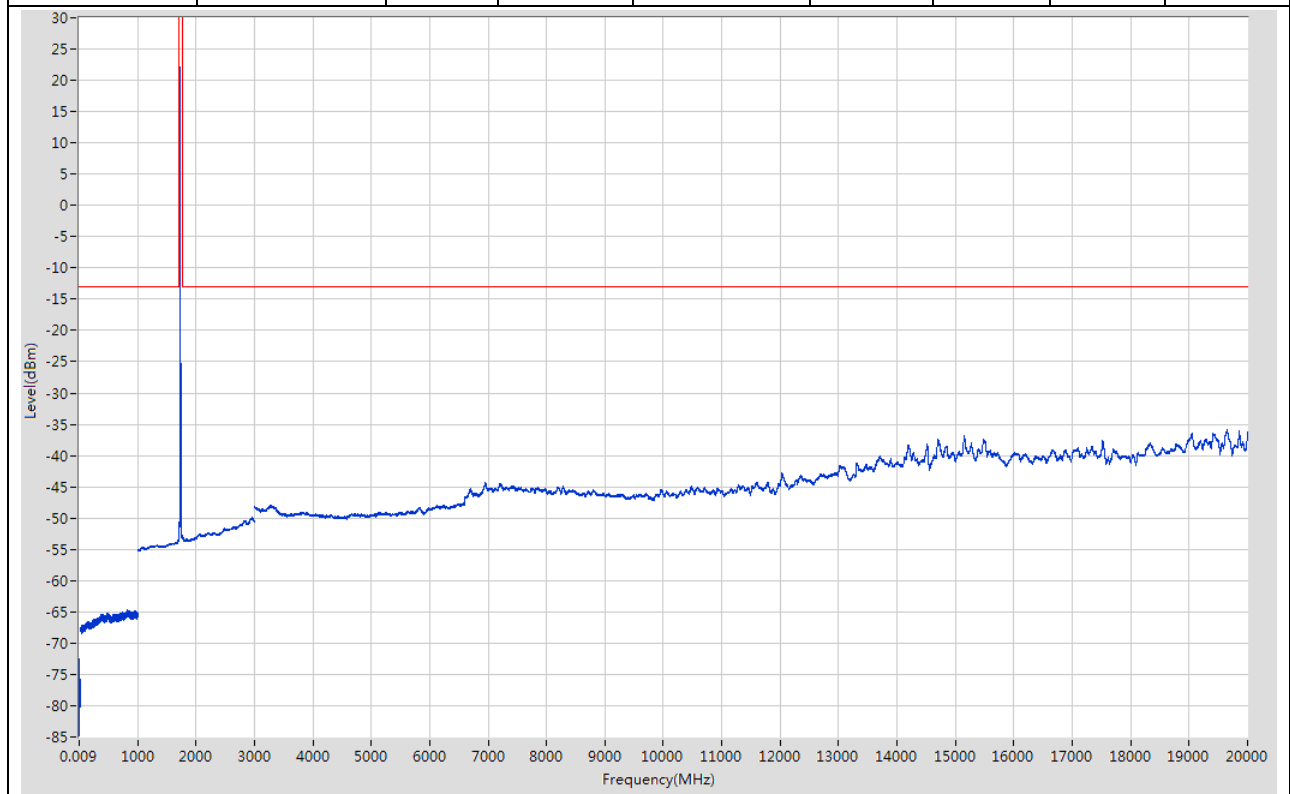
**9.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -74.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.98      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 843.599         | -64.57      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -53.42      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1727.95         | 23.2        | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -49.97      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.25      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.96      | -13         | Pass    | 8000        |



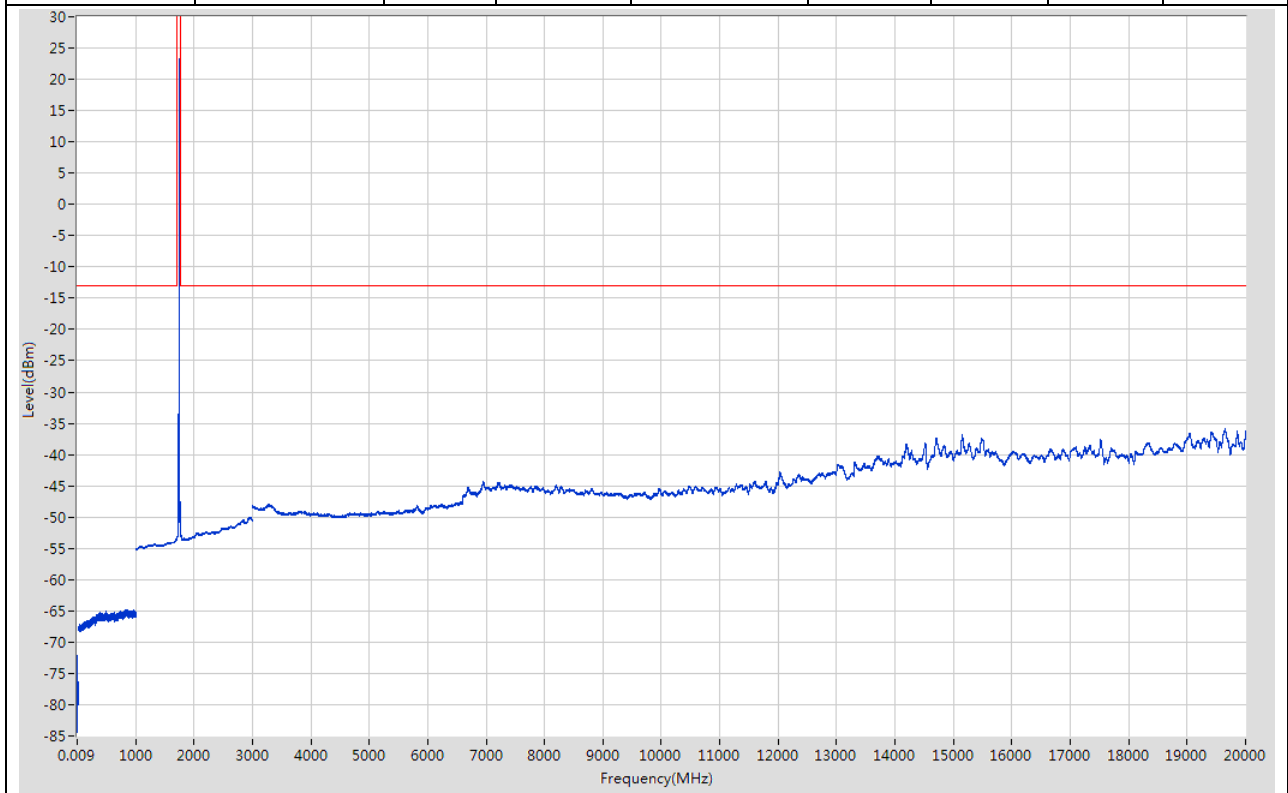
**9.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22,  
Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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            | -73.22      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.54      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 822.197         | -64.72      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -53.43      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1727.95         | 22.12       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2951.961        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.27      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19647.956       | -35.9       | -13         | Pass    | 8000        |



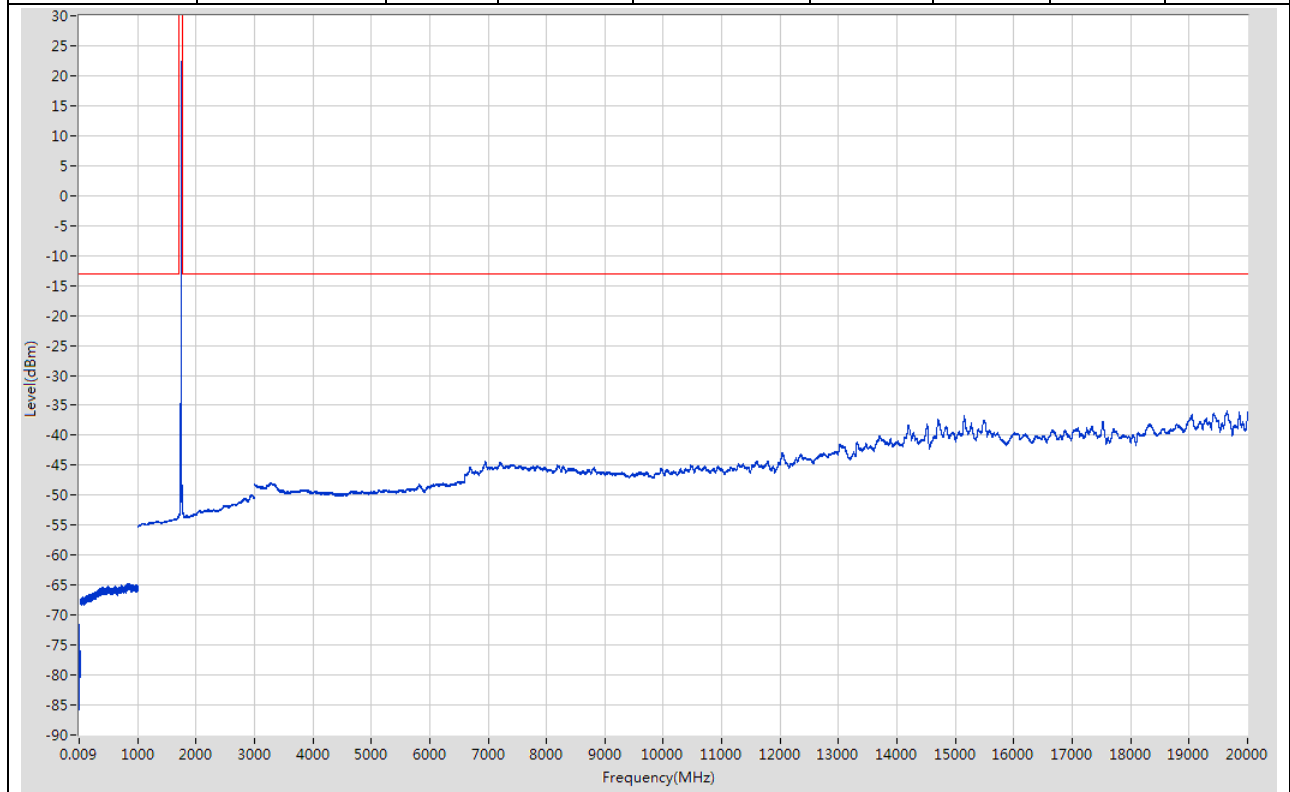
**9.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -73.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.12      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 830.198         | -64.75      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1696.996        | -53.55      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1745.5          | 23.27       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2949.959        | -50         | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11791.742       | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.9       | -13         | Pass    | 8000        |



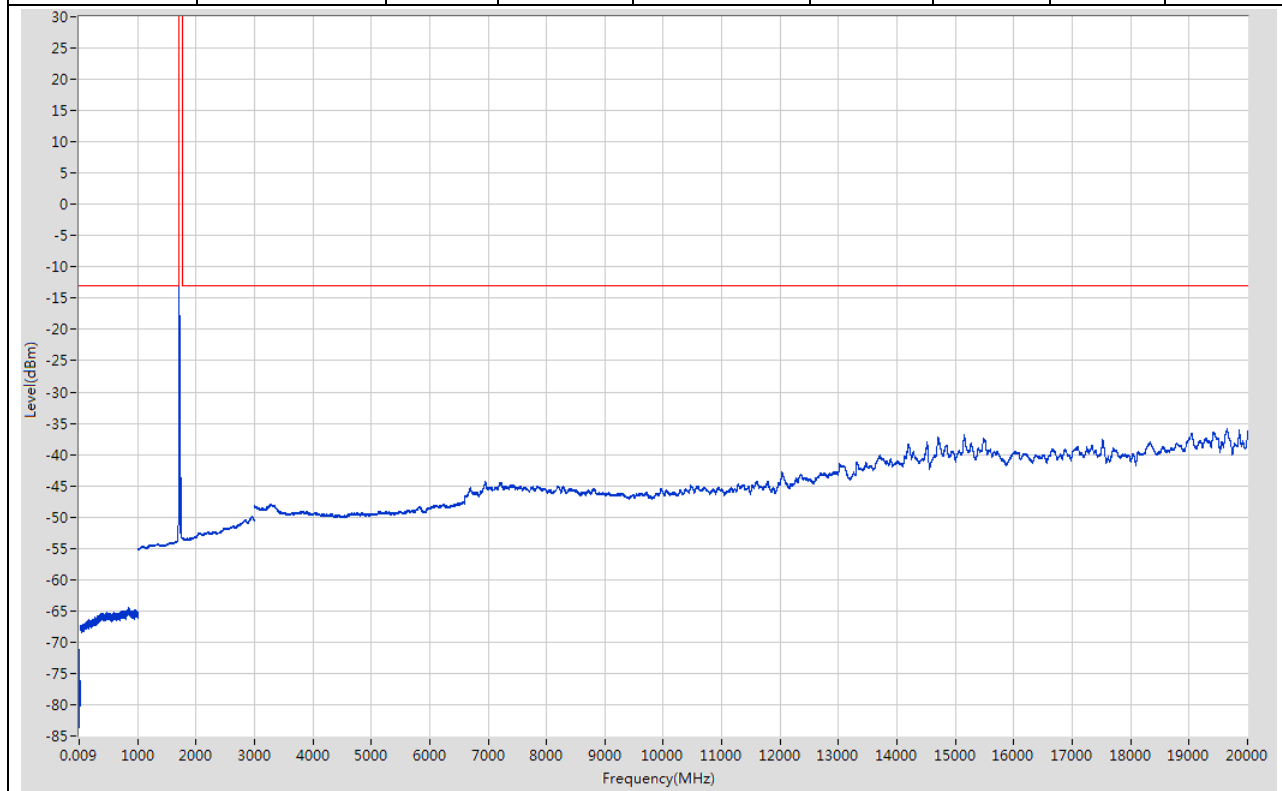
**9.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24,  
Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start 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            | -73.08      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.64      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 840.599         | -64.68      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1697.997        | -53.58      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1745.5          | 22.29       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -49.94      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.24      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.89      | -13         | Pass    | 8000        |



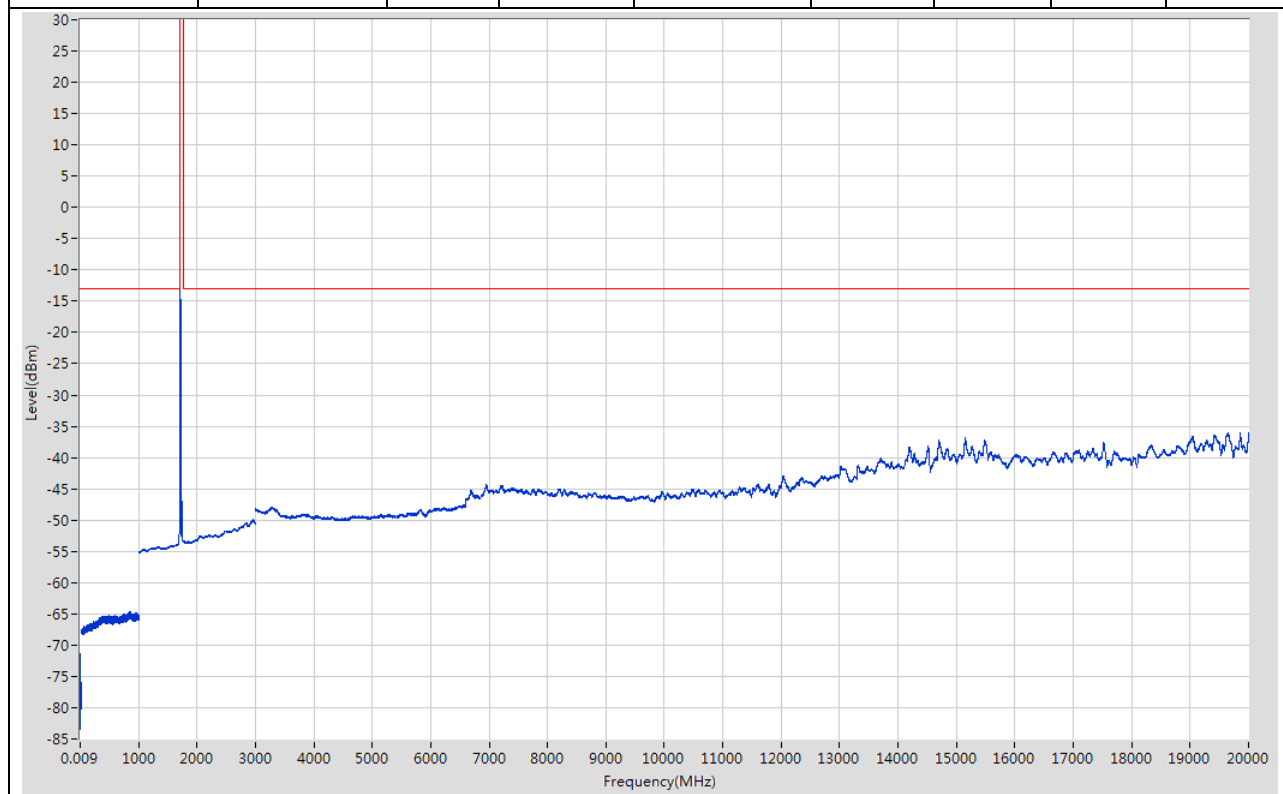
**9.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25,  
Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -73.77      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.11      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.999         | -64.46      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1696.996        | -38.43      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.725        | 23.55       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2960.968        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.21      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19650.956       | -35.89      | -13         | Pass    | 8000        |



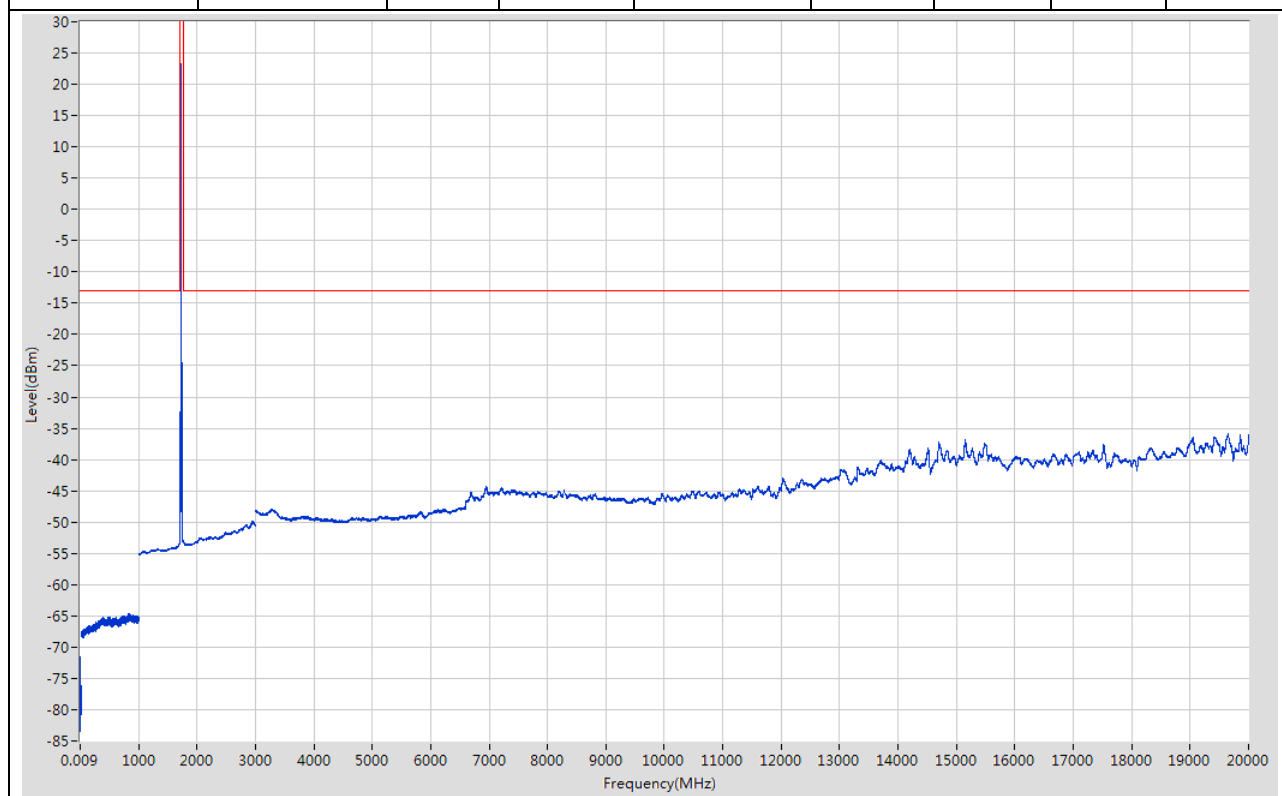
**9.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26,  
Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.011           | -73.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.46      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 853.305         | -64.58      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1697.997        | -40.71      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1710.725        | 22.54       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2953.963        | -49.91      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.26      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19647.956       | -35.99      | -13         | Pass    | 8000        |



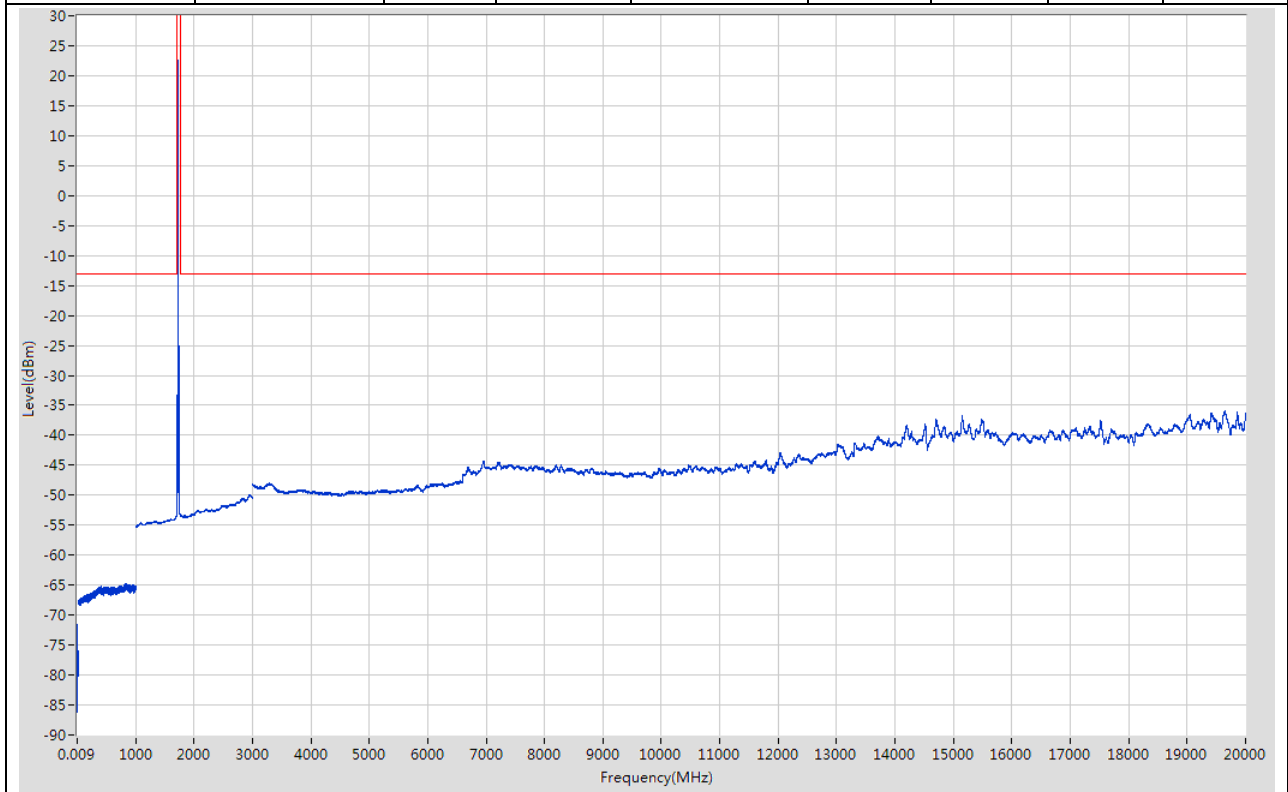
**9.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27,  
Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -74.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.61      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 835.498         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -50.69      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1725.675        | 23.37       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2948.959        | -49.92      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11788.739       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.92      | -13         | Pass    | 8000        |



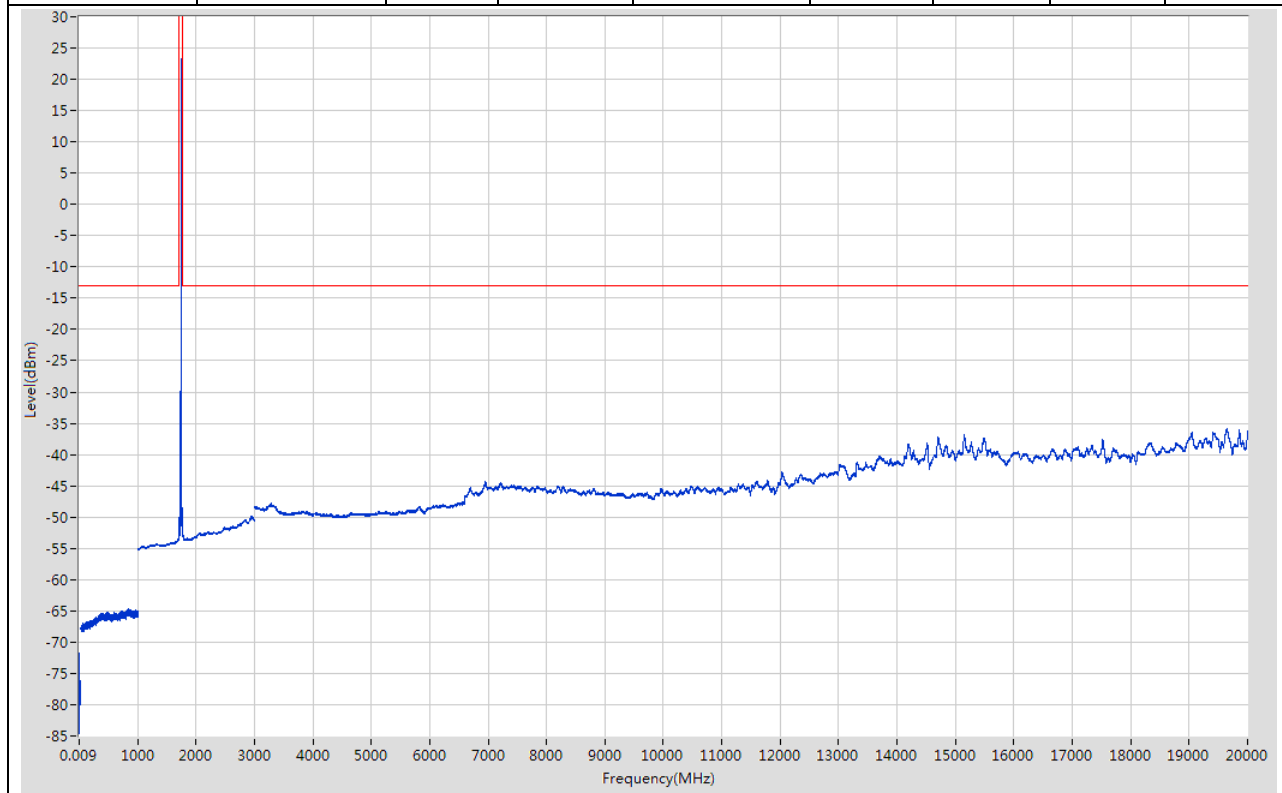
**9.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28,  
Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.009           | -74.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.64      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 846             | -64.8       | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1698.999        | -51.57      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1725.838        | 22.65       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -49.94      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11789.74        | -44.17      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -36.01      | -13         | Pass    | 8000        |



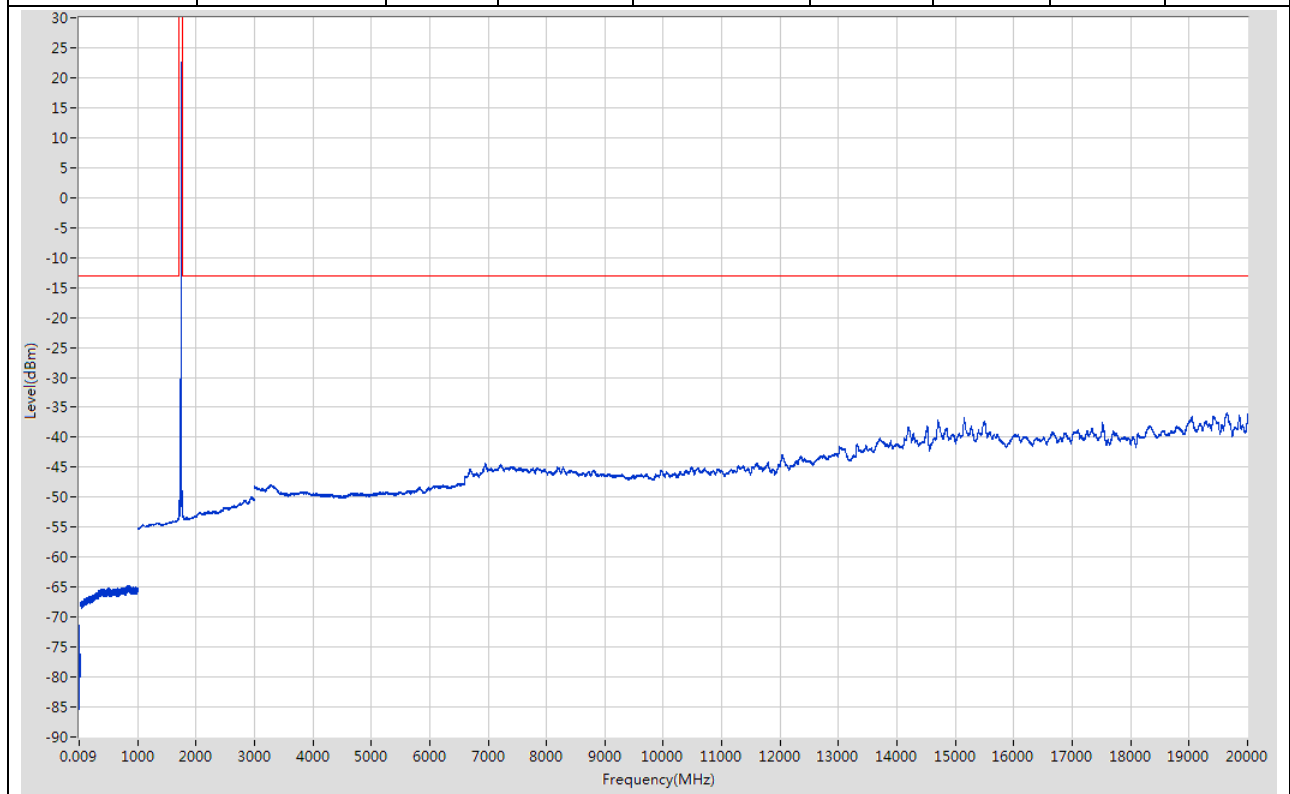
**9.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29,  
Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.28      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.74      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.699         | -64.72      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1694.993        | -53.59      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1740.788        | 23.23       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 1767.002        | -48.45      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11786.736       | -44.18      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -35.92      | -13         | Pass    | 8000        |



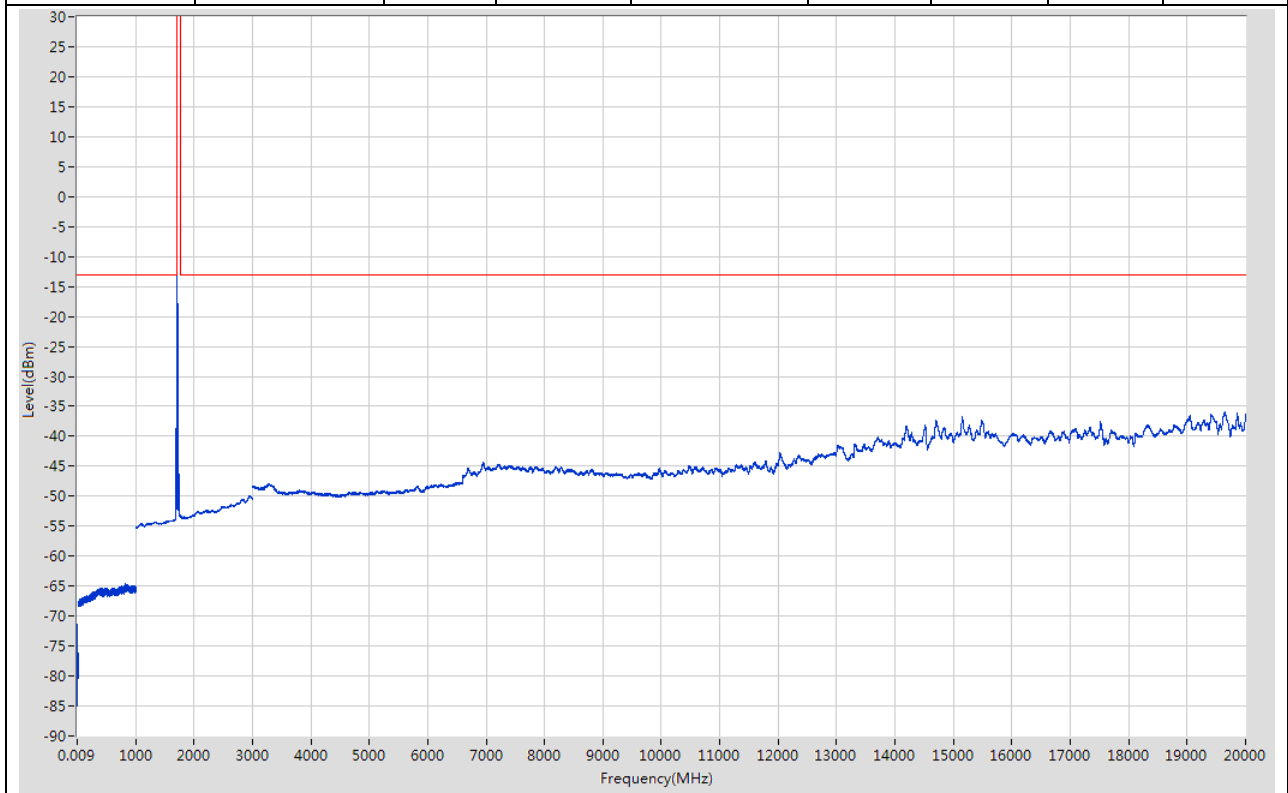
**9.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30,  
Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.01            | -74.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.28      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 865.522         | -64.68      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.59      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1740.788        | 22.68       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 1767.002        | -48.89      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19646.956       | -35.98      | -13         | Pass    | 8000        |



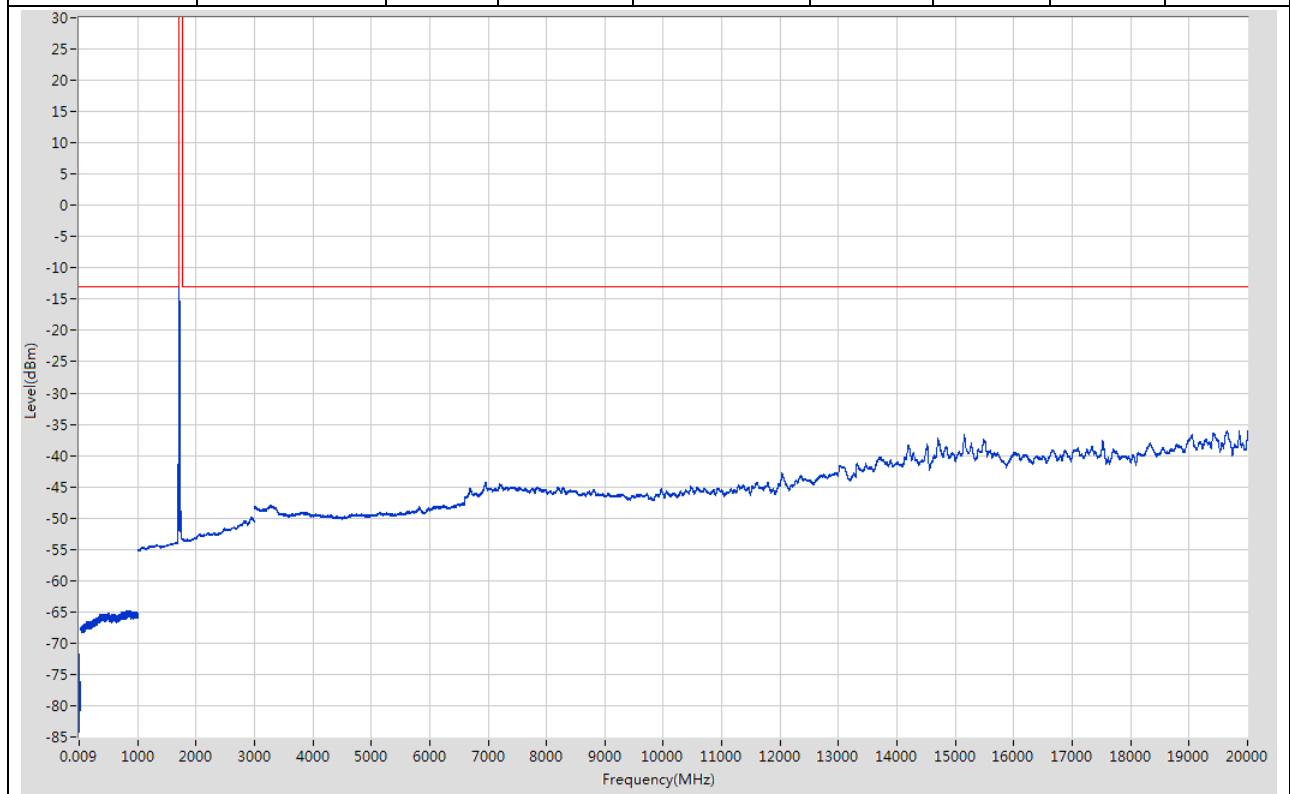
**9.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31,  
Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -71.43      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 826.897         | -64.56      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1692.99         | -38.79      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1711.05         | 23.29       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2951.961        | -49.97      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.2       | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19651.956       | -35.95      | -13         | Pass    | 8000        |



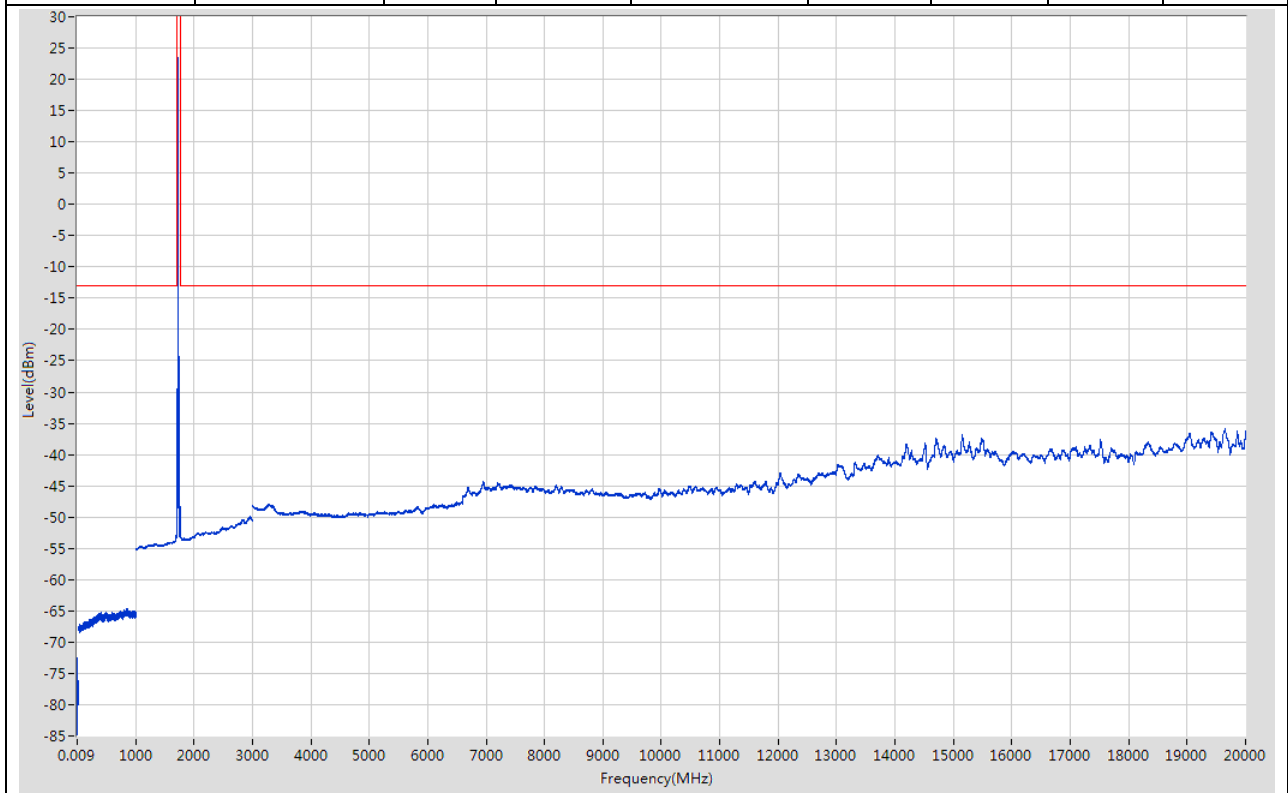
**9.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32,  
Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.012           | -73.84      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.83      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 866.623         | -64.77      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1692.99         | -41.47      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1711.213        | 22.7        | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2950.96         | -49.91      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11787.737       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -36.02      | -13         | Pass    | 8000        |



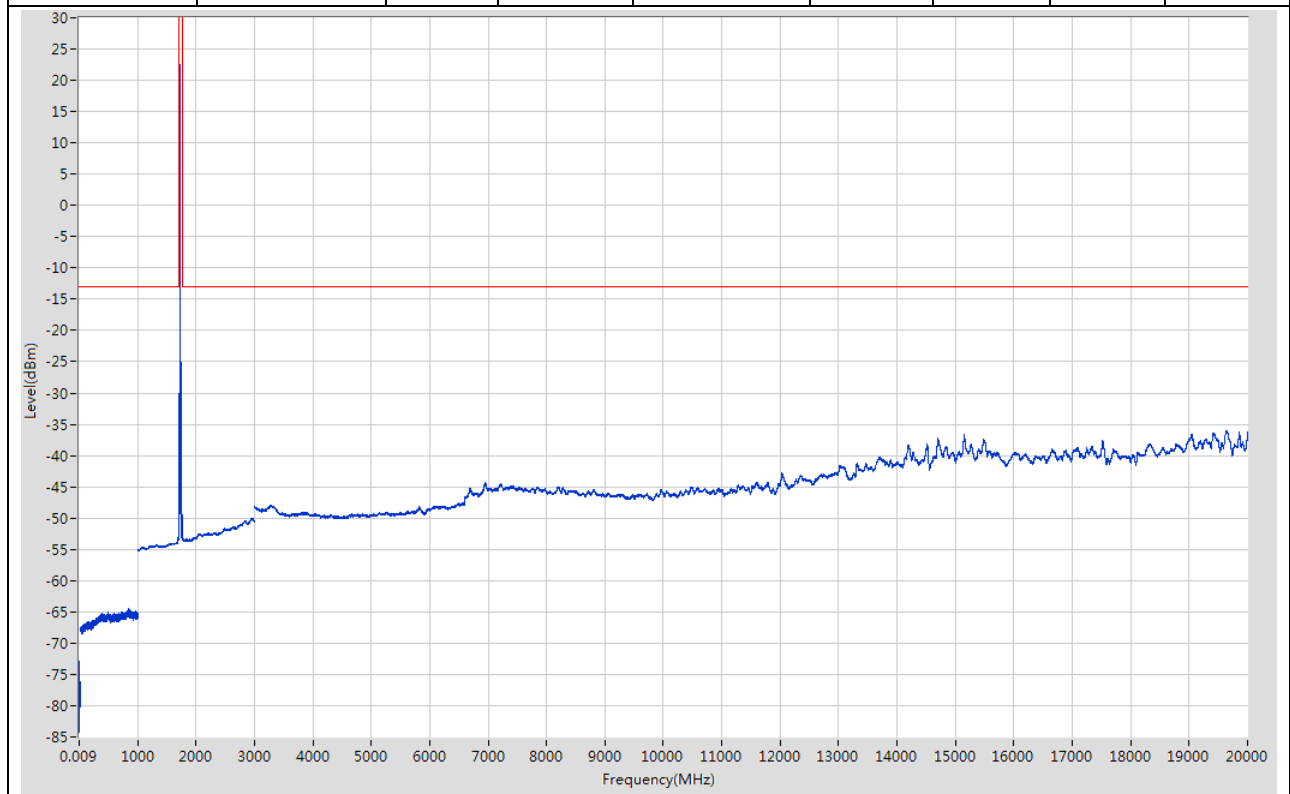
**9.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33,  
Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.55      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 845.5           | -64.7       | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1687.983        | -52.91      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1723.563        | 23.44       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2956.965        | -49.93      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 6955.483        | -44.23      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19644.956       | -35.93      | -13         | Pass    | 8000        |



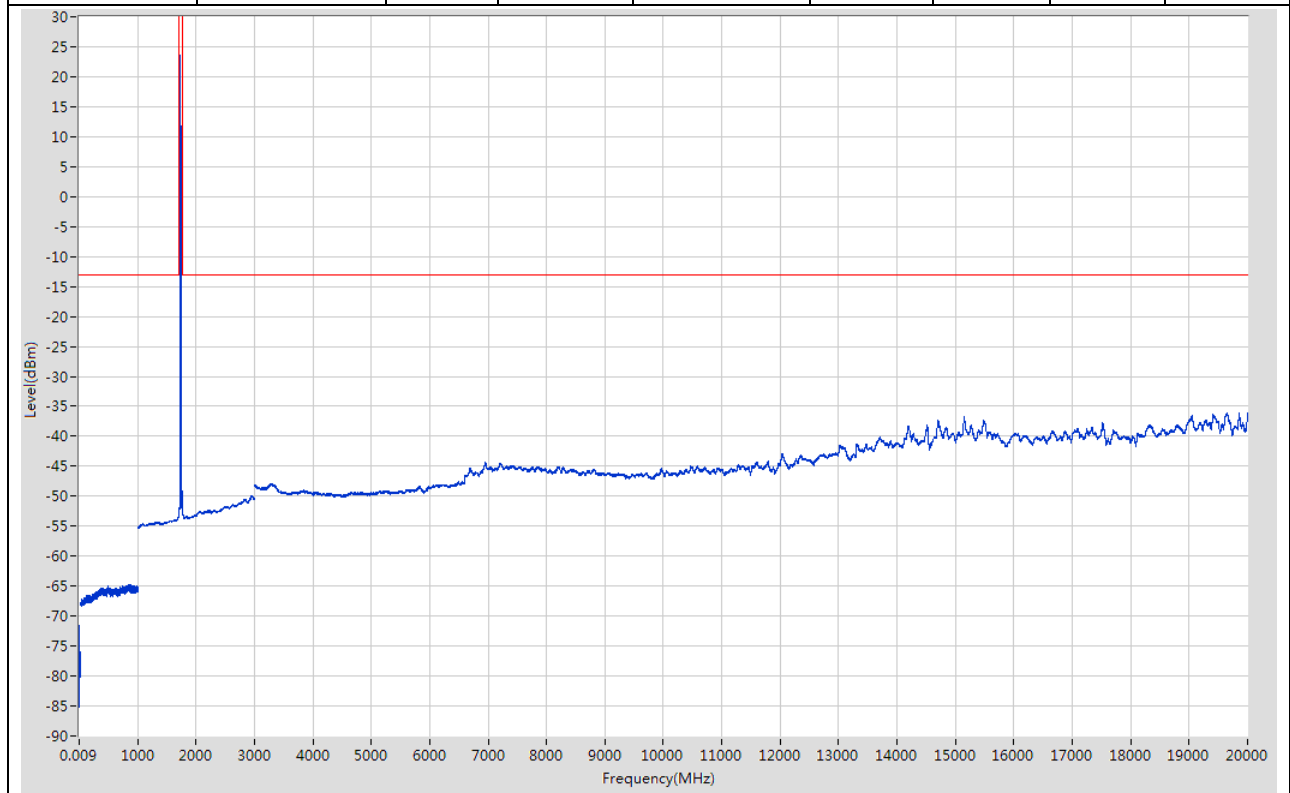
**9.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34,  
Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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      | 0.01            | -73.81      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.25            | -72.94      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 841.899         | -64.54      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1687.983        | -53.13      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1723.563        | 22.51       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2952.962        | -49.98      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11791.742       | -44.22      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19649.956       | -35.95      | -13         | Pass    | 8000        |



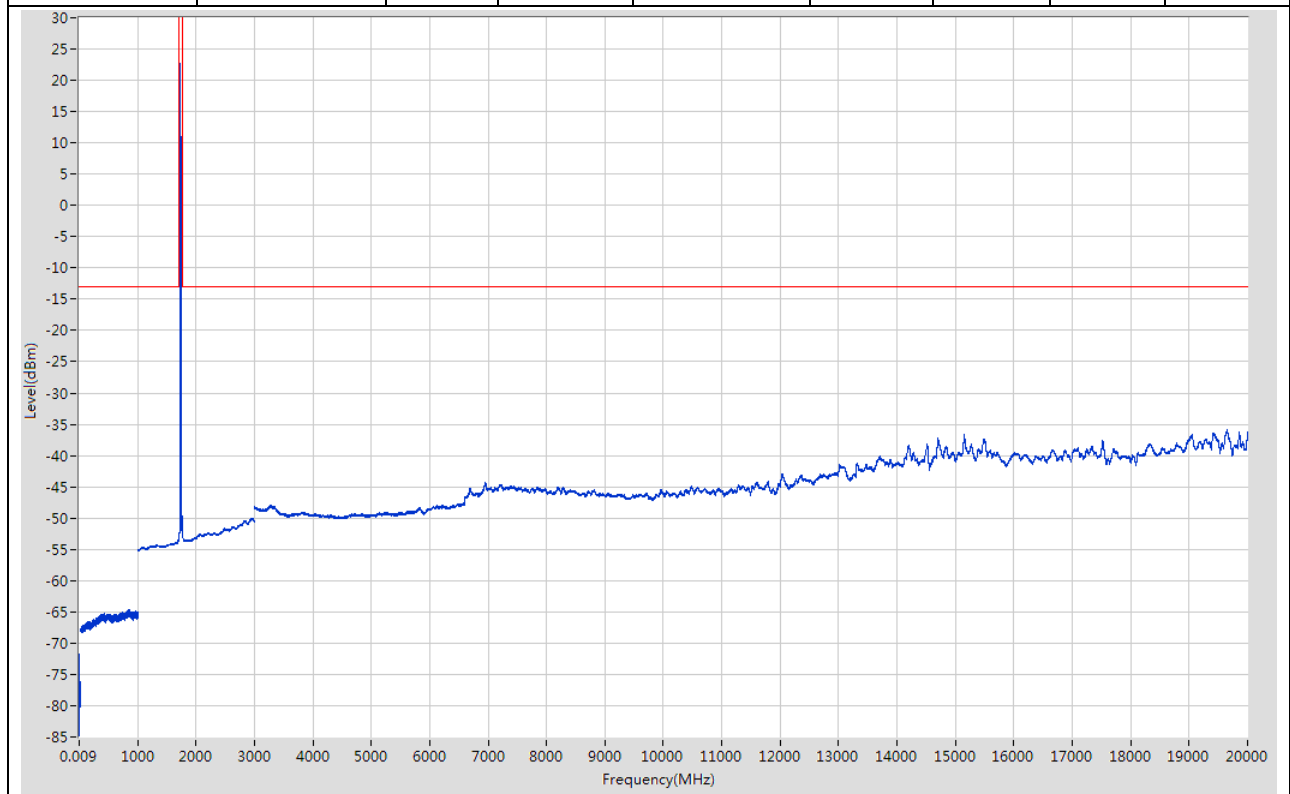
**9.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35,  
Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -73.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.63      | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 838.799         | -64.66      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.41      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1736.075        | 23.52       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 1772.006        | -49.18      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.17      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19648.956       | -36.01      | -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)**

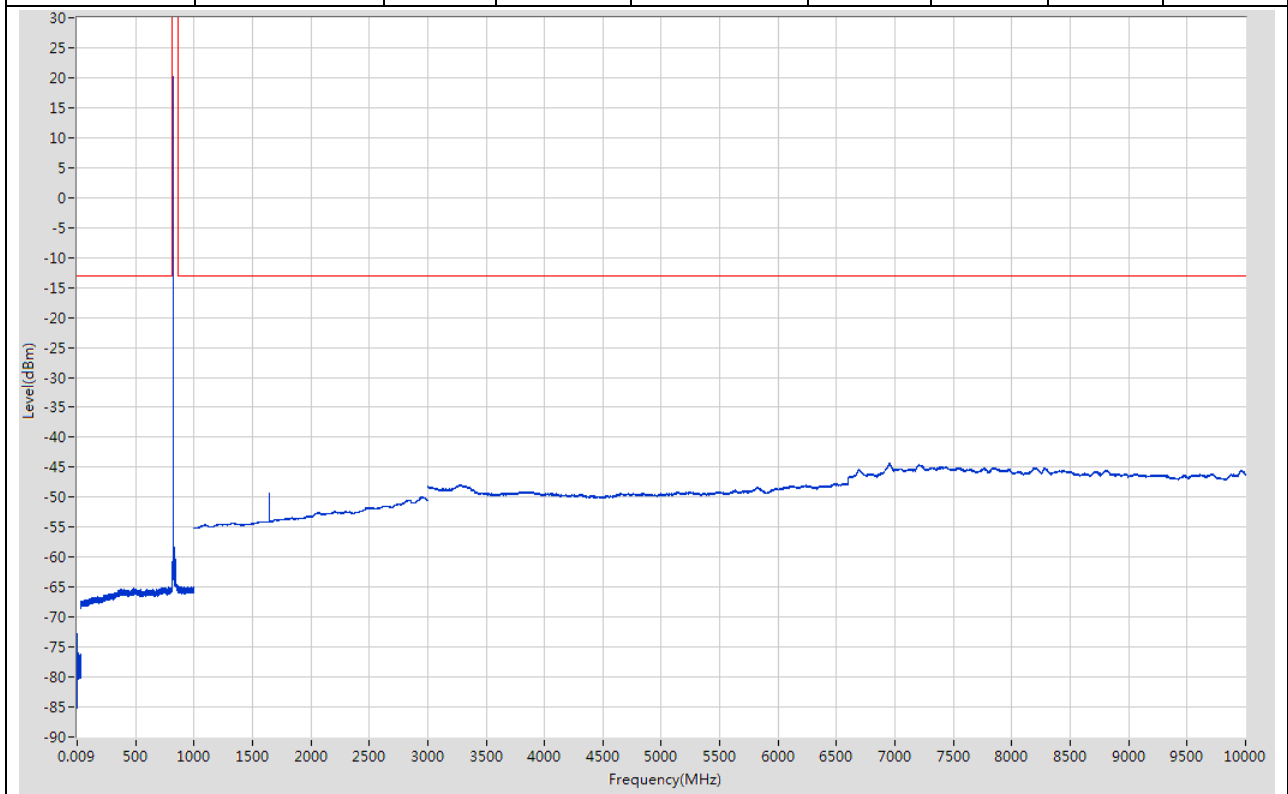
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.7       | -13         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 840.199         | -64.65      | -13         | Pass    | 9699        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.73      | -13         | Pass    | 700         |
| 1700                  | 1765                 | 1         | RMS      | 1736.075        | 22.71       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 1772.006        | -49.77      | -13         | Pass    | 1235        |
| 3000                  | 12000                | 1         | RMS      | 11790.741       | -44.16      | -13         | Pass    | 9000        |
| 12000                 | 20000                | 1         | RMS      | 19647.956       | -35.91      | -13         | Pass    | 8000        |



## 10. LTE\_Band5

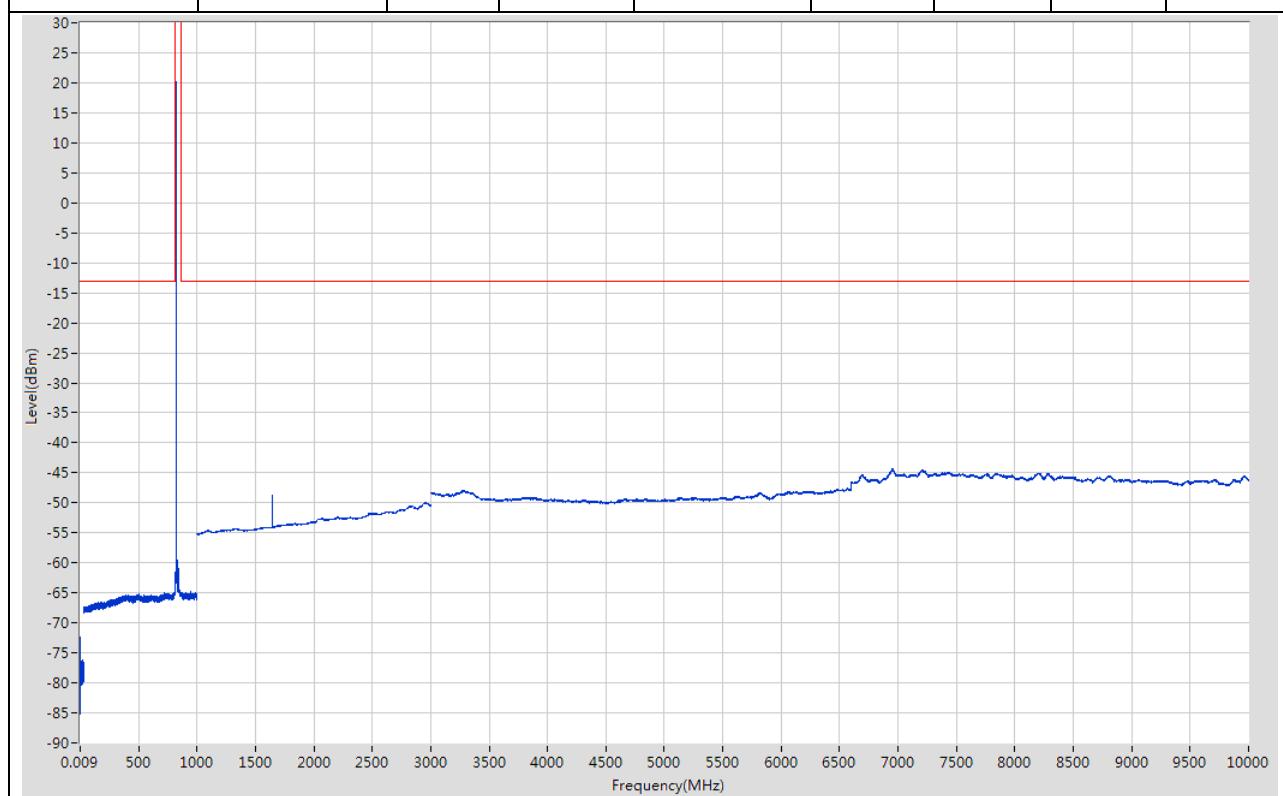
**10.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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           | -74.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.71      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.299         | -62.2       | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 20.14       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 860.3           | -64.79      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -49.28      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6954.565        | -44.33      | -13         | Pass    | 7000        |



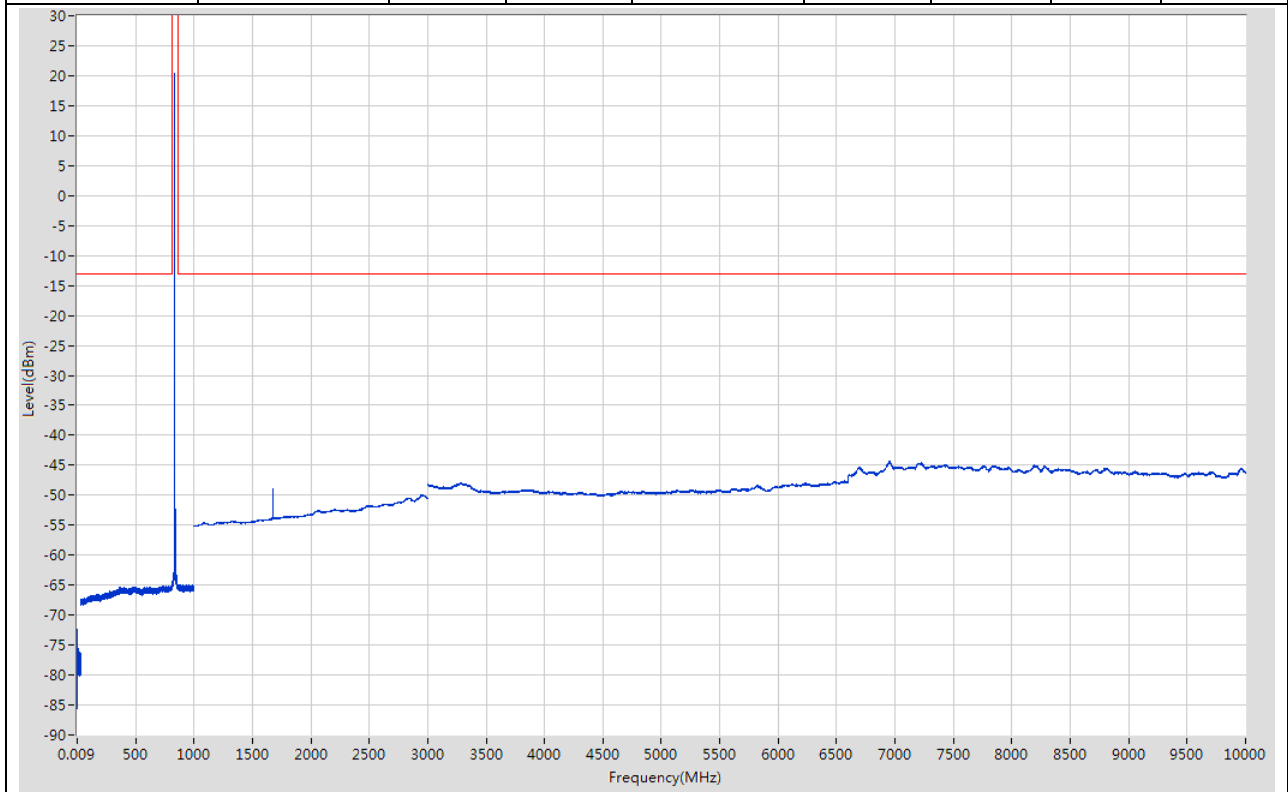
## 10.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -73.68      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.46      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.199         | -62.58      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 20.1        | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 950.365         | -64.86      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -48.71      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6953.565        | -44.37      | -13         | Pass    | 7000        |



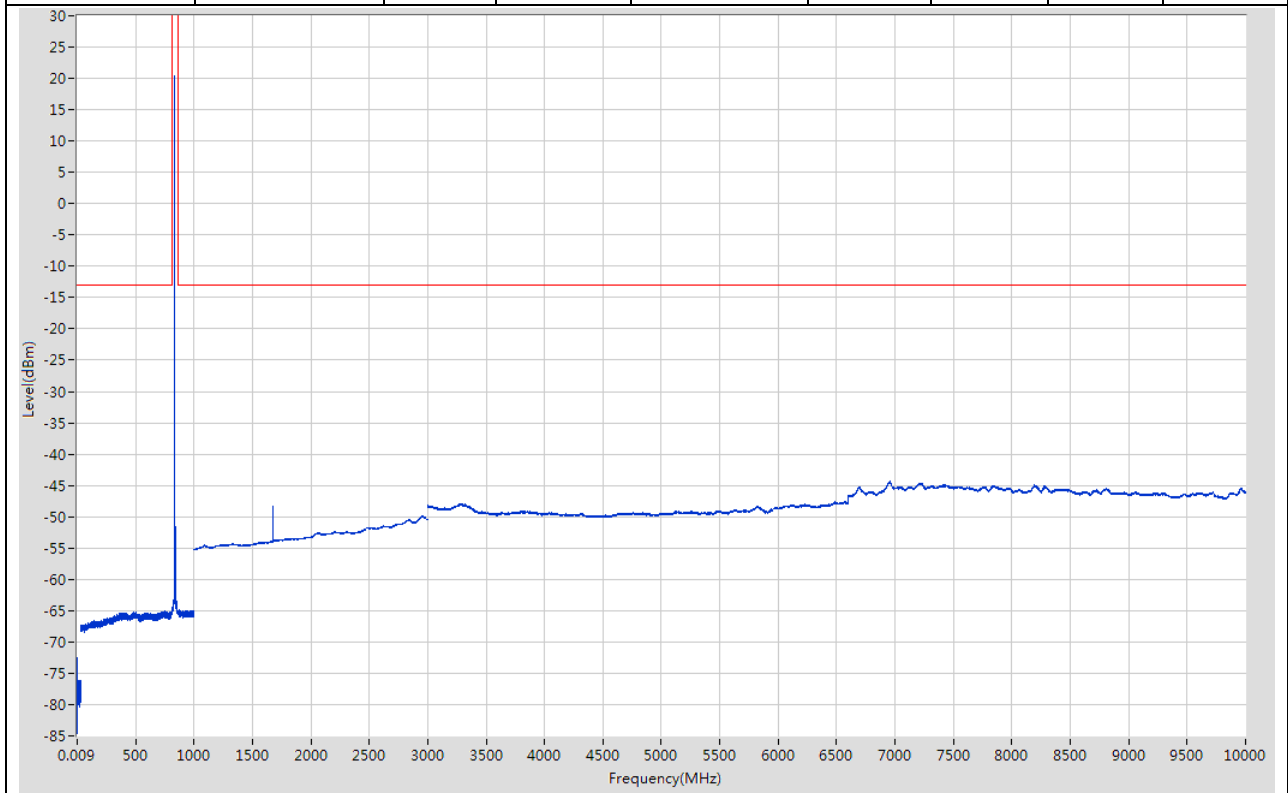
**10.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3,  
Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.42      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -64.42      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 836.048         | 20.45       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 869.407         | -64.94      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1671.336        | -48.93      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6951.565        | -44.34      | -13         | Pass    | 7000        |



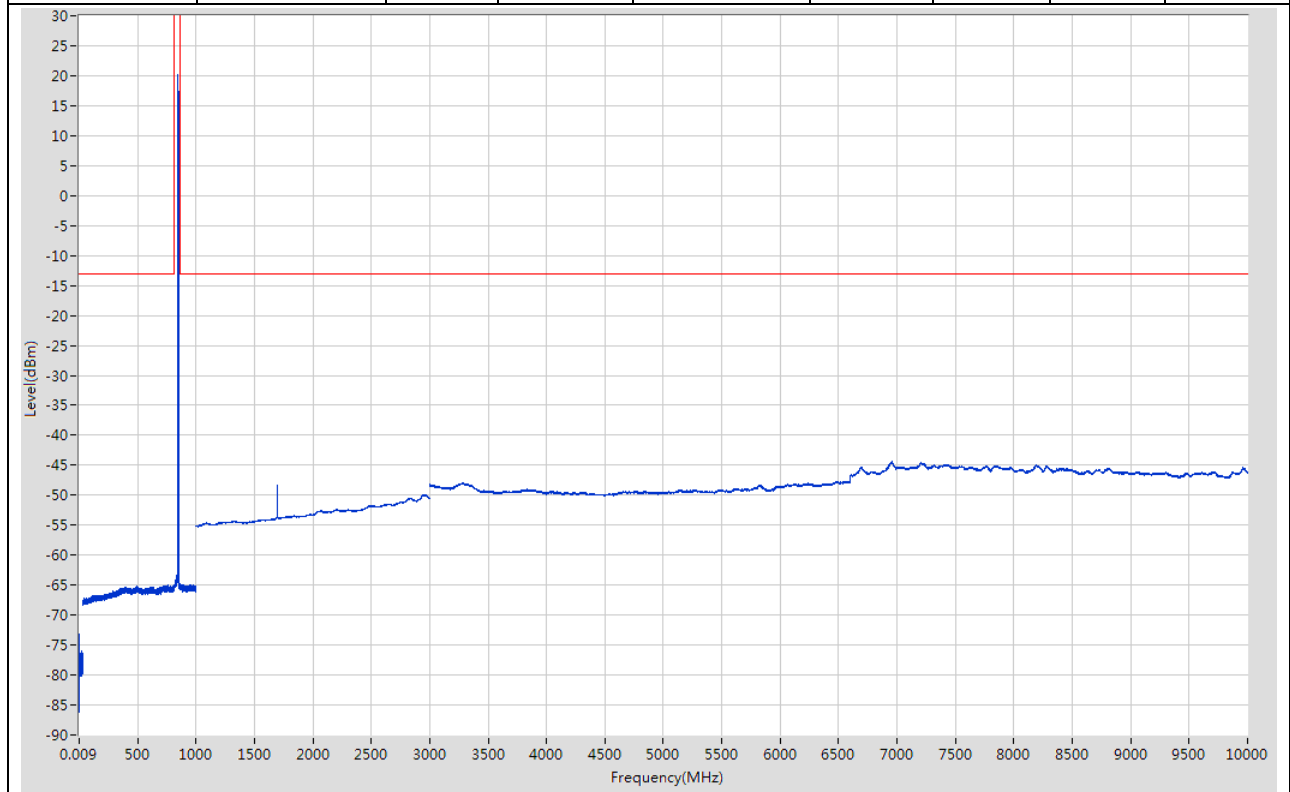
#### 10.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.013           | -74.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.57      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -64.47      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 836.048         | 20.5        | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 868.706         | -64.81      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1671.336        | -48.42      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6954.565        | -44.33      | -13         | Pass    | 7000        |



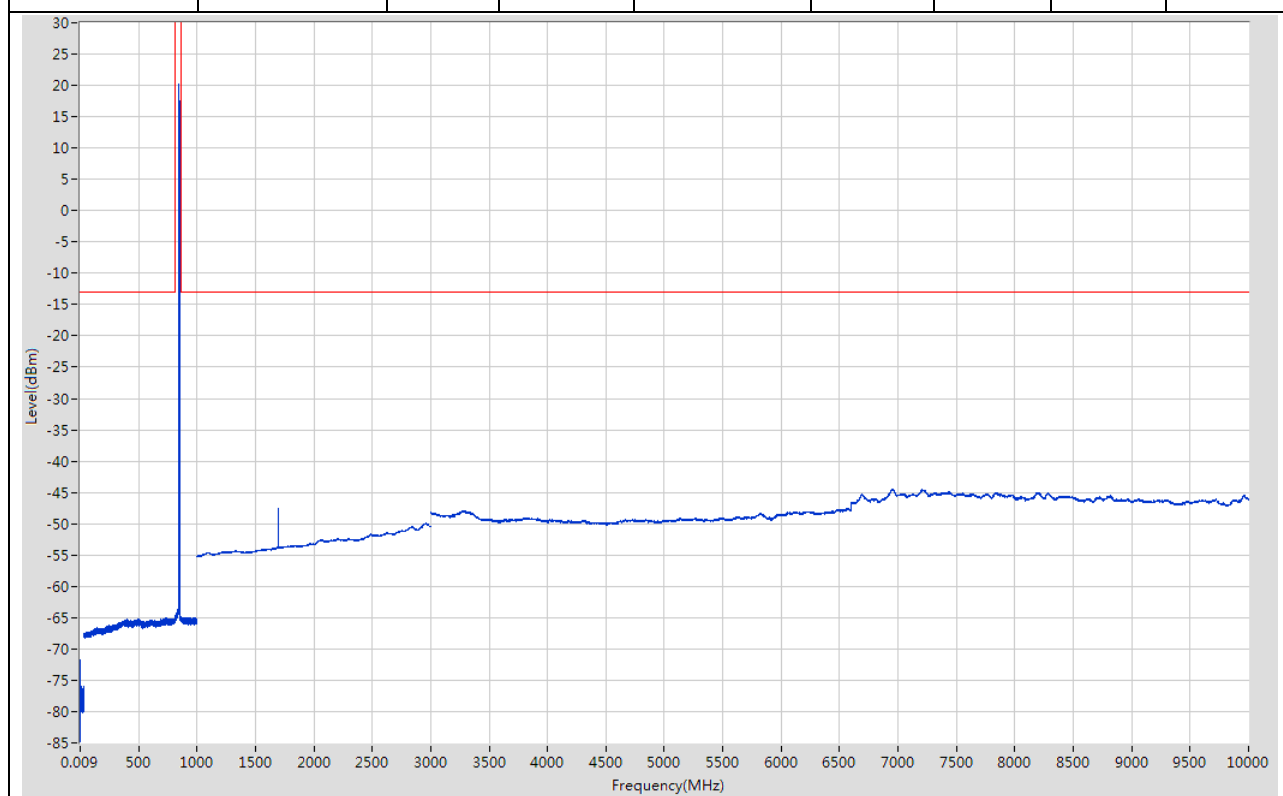
**10.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5,  
Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| 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      | 0.009           | -73.24      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -73.07      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 758.393         | -64.87      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 847.874         | 20.23       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 861.001         | -64.8       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1695.348        | -48.26      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6953.565        | -44.33      | -13         | Pass    | 7000        |



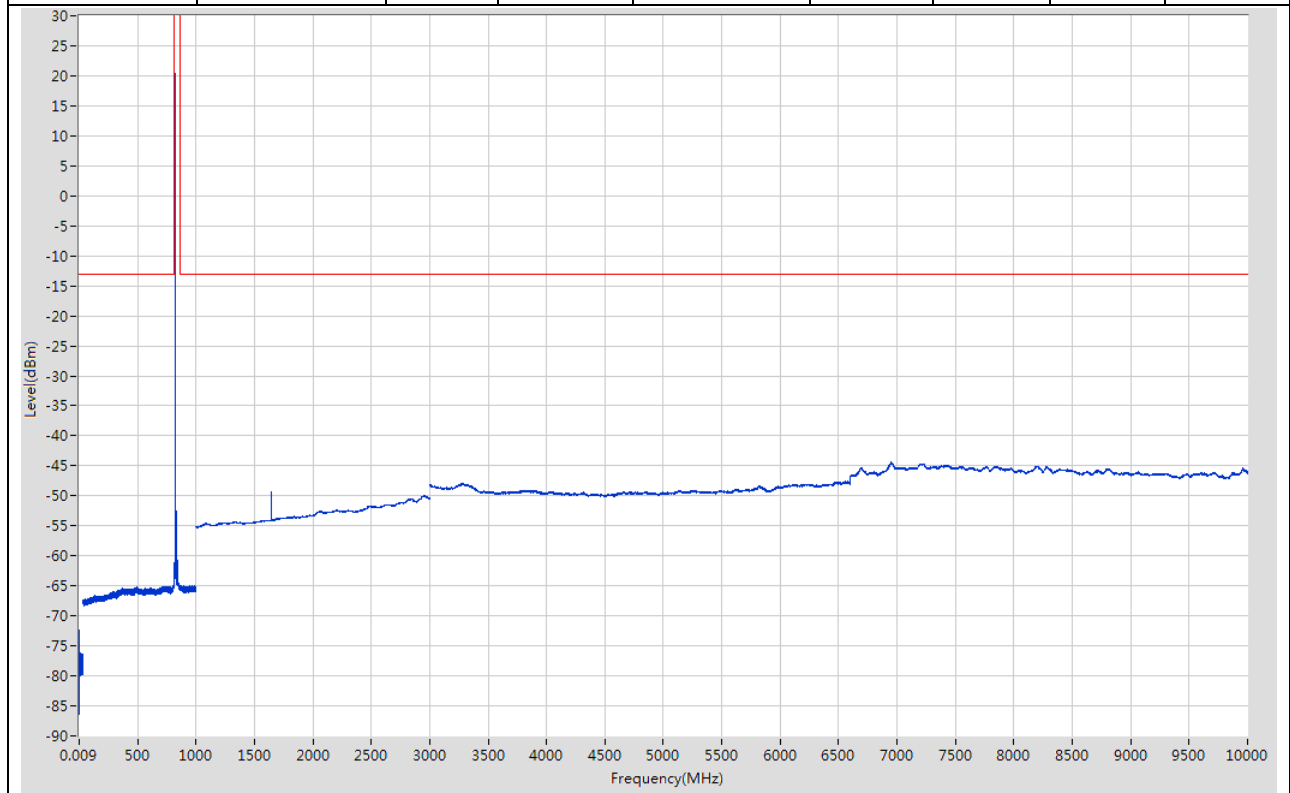
# 10.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -72.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.85      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.71      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 847.874         | 20.29       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 862.102         | -64.82      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1695.348        | -47.61      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6958.566        | -44.4       | -13         | Pass    | 7000        |



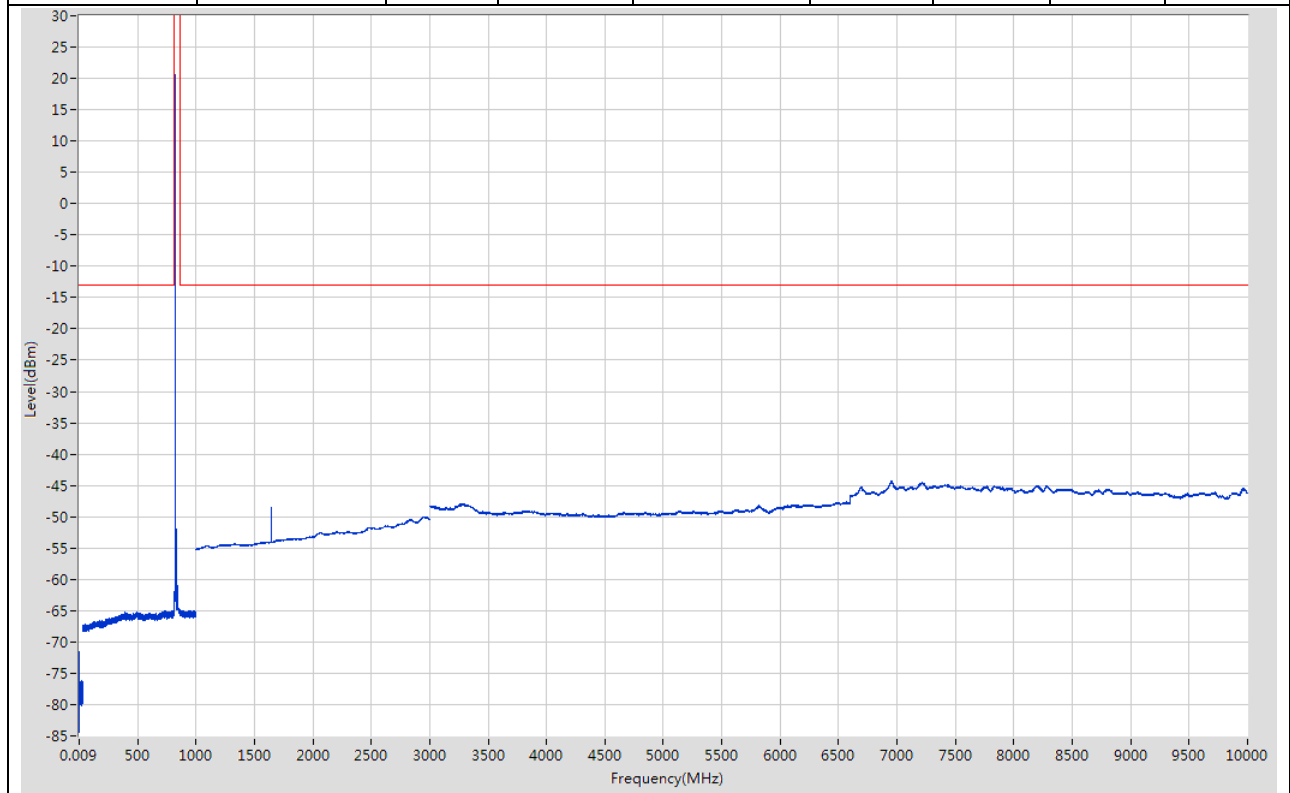
**10.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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           | -73.46      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.39      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.299         | -62.68      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 20.34       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 862.202         | -64.9       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -49.25      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6946.564        | -44.38      | -13         | Pass    | 7000        |



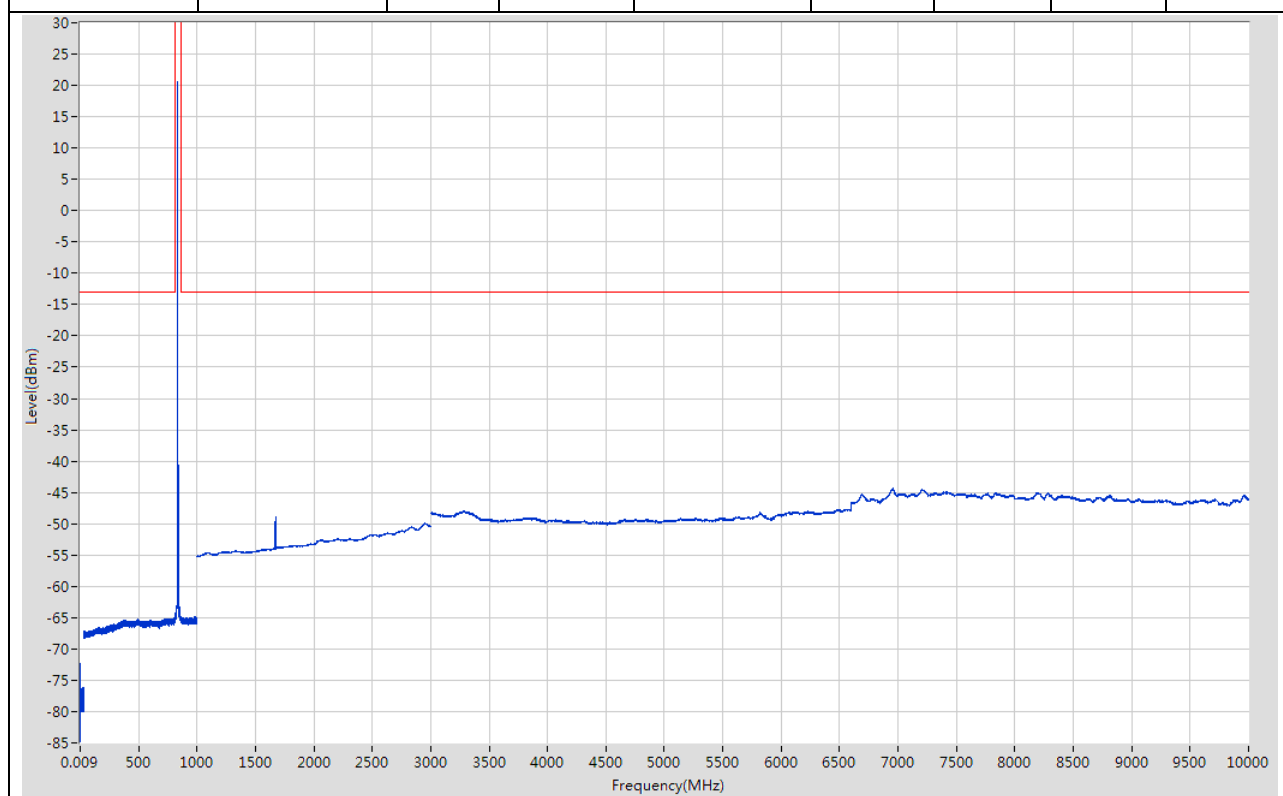
# 10.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -74.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.47      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.499         | -63.15      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.222         | 20.53       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 860.3           | -64.85      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -48.58      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6951.565        | -44.36      | -13         | Pass    | 7000        |



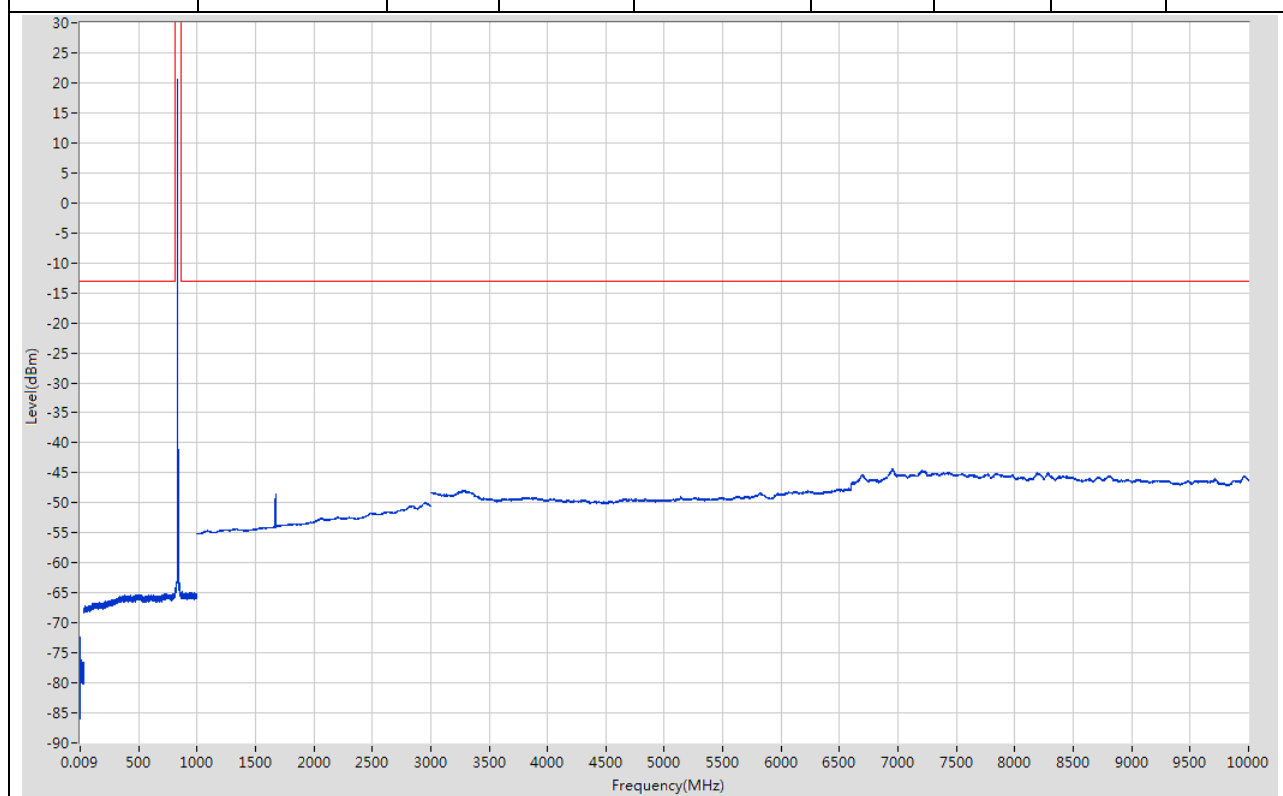
# 10.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -74.34      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.41      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -64.36      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 835.246         | 20.57       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 972.881         | -64.9       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1670.335        | -48.98      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6953.565        | -44.36      | -13         | Pass    | 7000        |



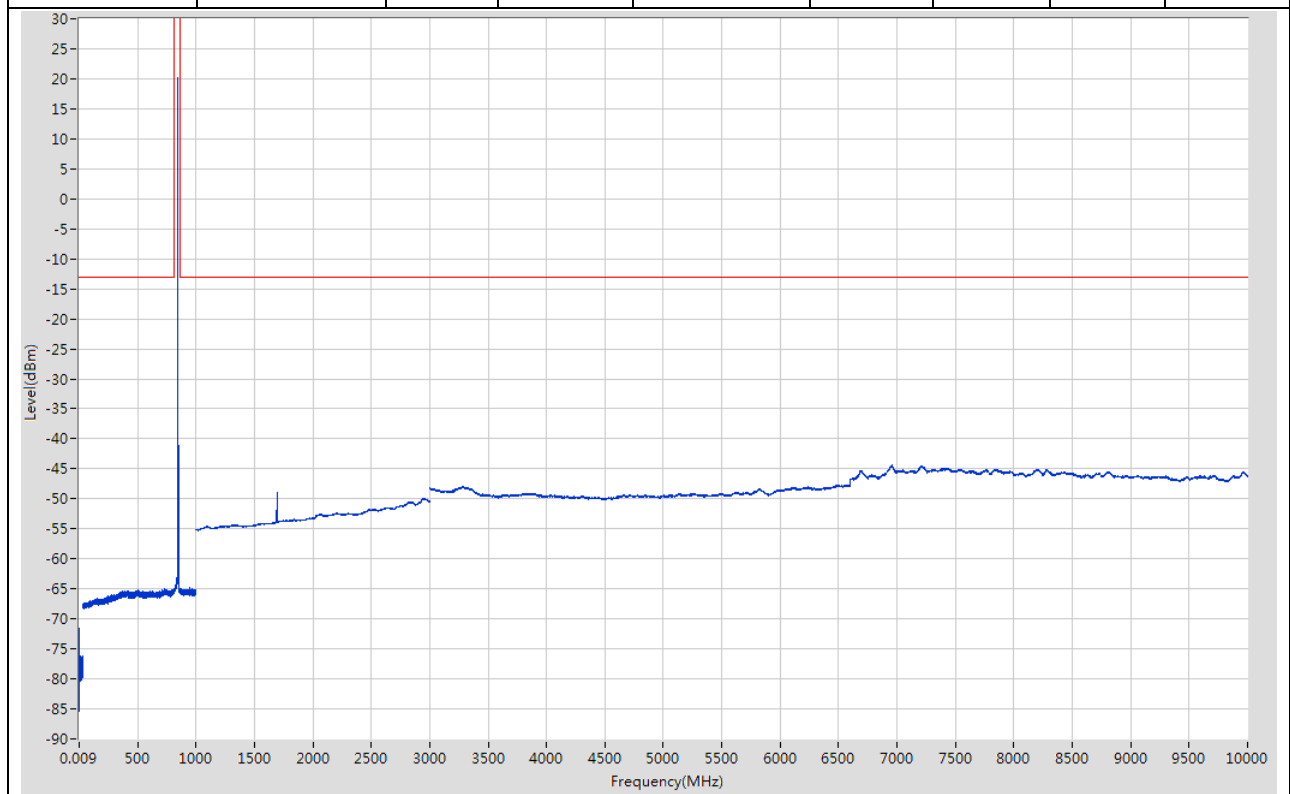
# 10.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -73.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.28      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -64.24      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 835.246         | 20.66       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 870.508         | -64.78      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1670.335        | -48.45      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6951.565        | -44.33      | -13         | Pass    | 7000        |



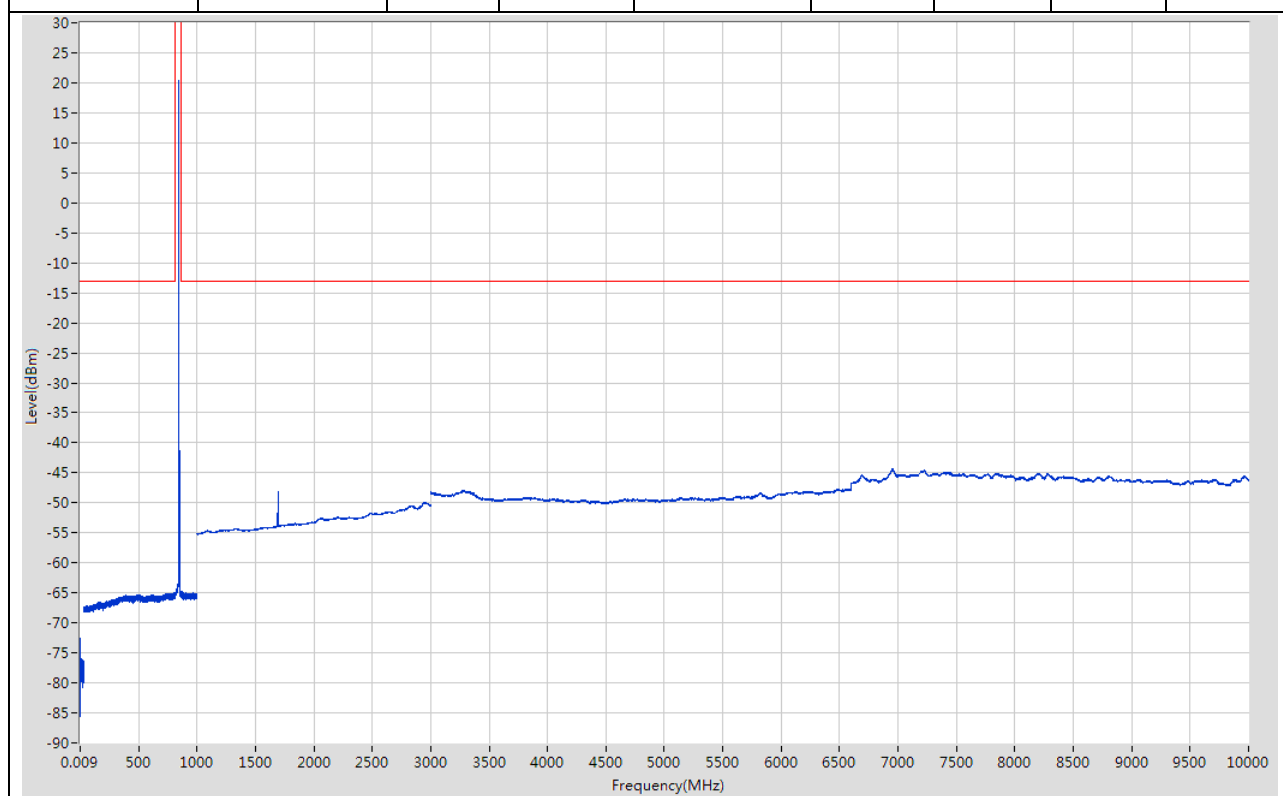
**10.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start 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           | -75.14      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.55      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 811.2           | -64.96      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 846.27          | 20.27       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 947.362         | -64.79      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1692.346        | -48.84      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6955.565        | -44.4       | -13         | Pass    | 7000        |



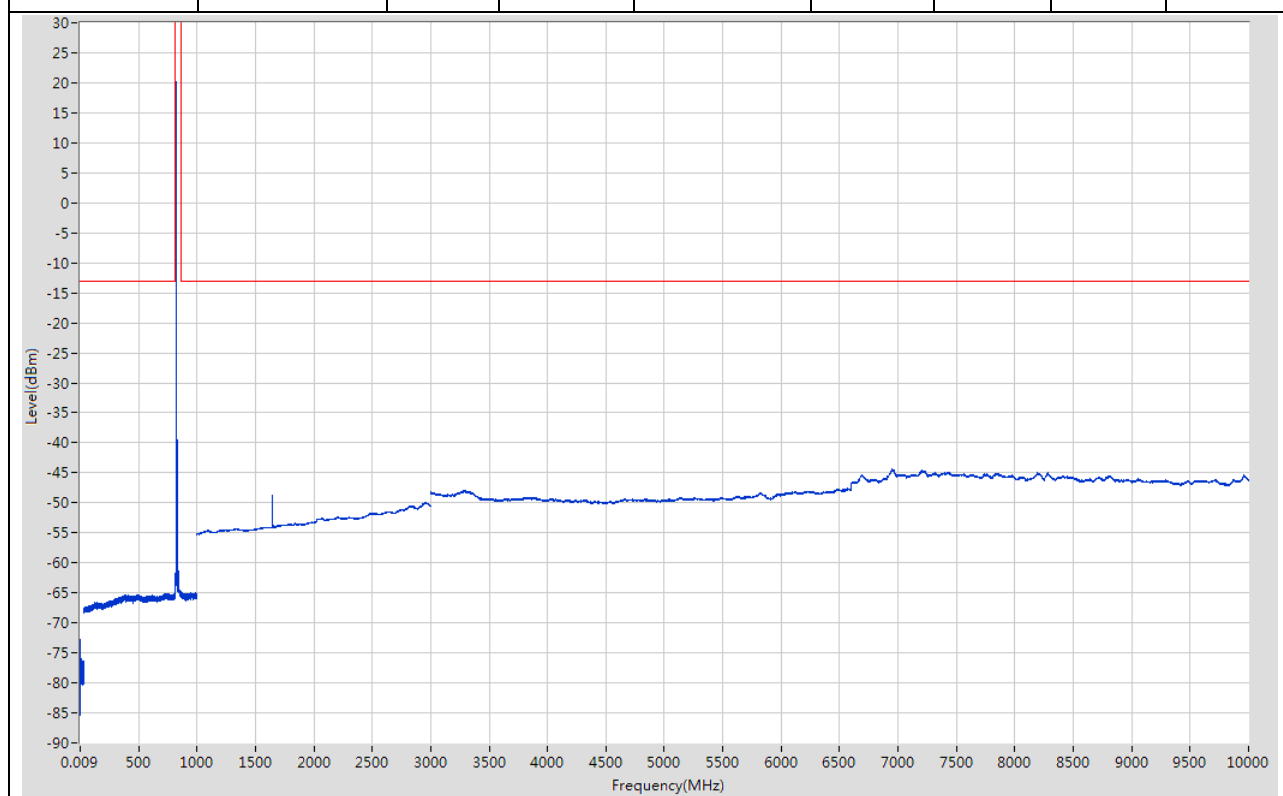
# 10.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -73.13      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.61      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -64.94      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 846.27          | 20.39       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 862.502         | -64.82      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1692.346        | -48.15      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6954.565        | -44.36      | -13         | Pass    | 7000        |



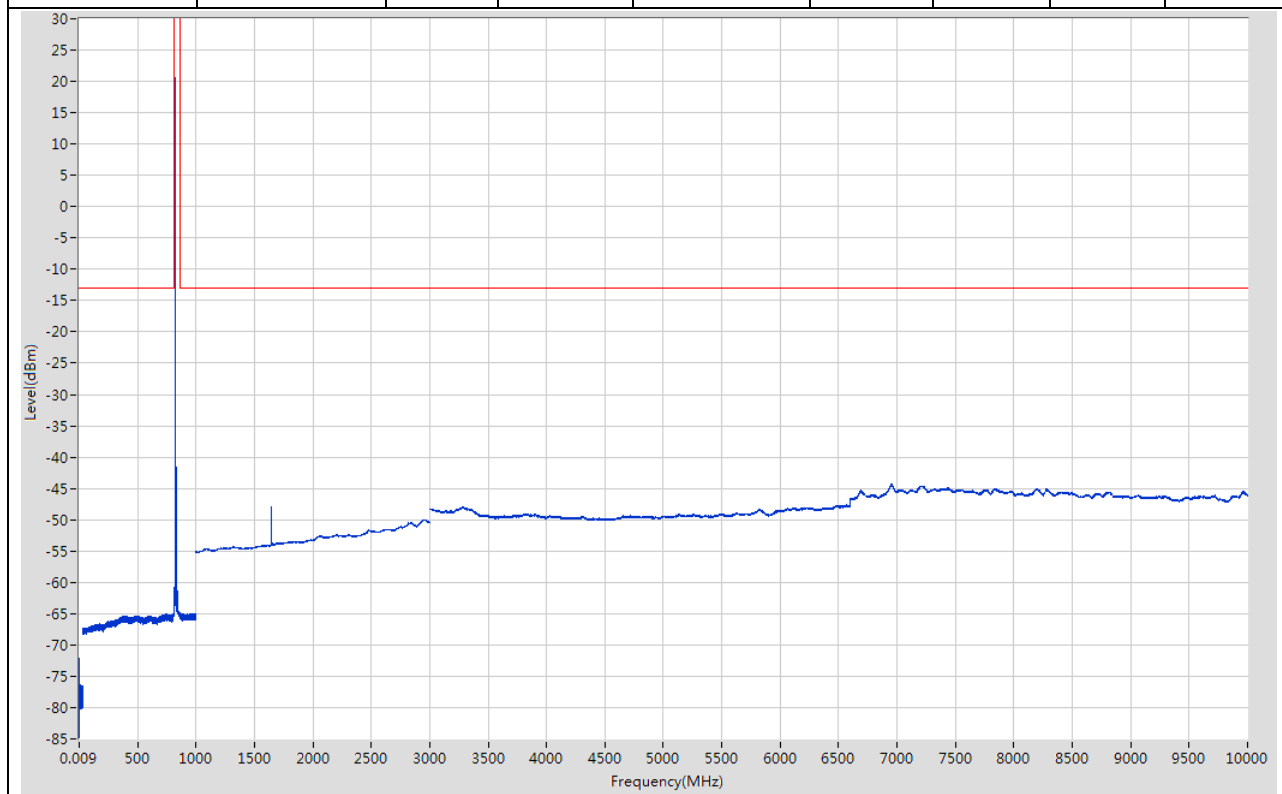
### 10.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -73.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.72      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.499         | -63.23      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.322         | 20.26       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 860.2           | -64.85      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -48.69      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6949.564        | -44.4       | -13         | Pass    | 7000        |



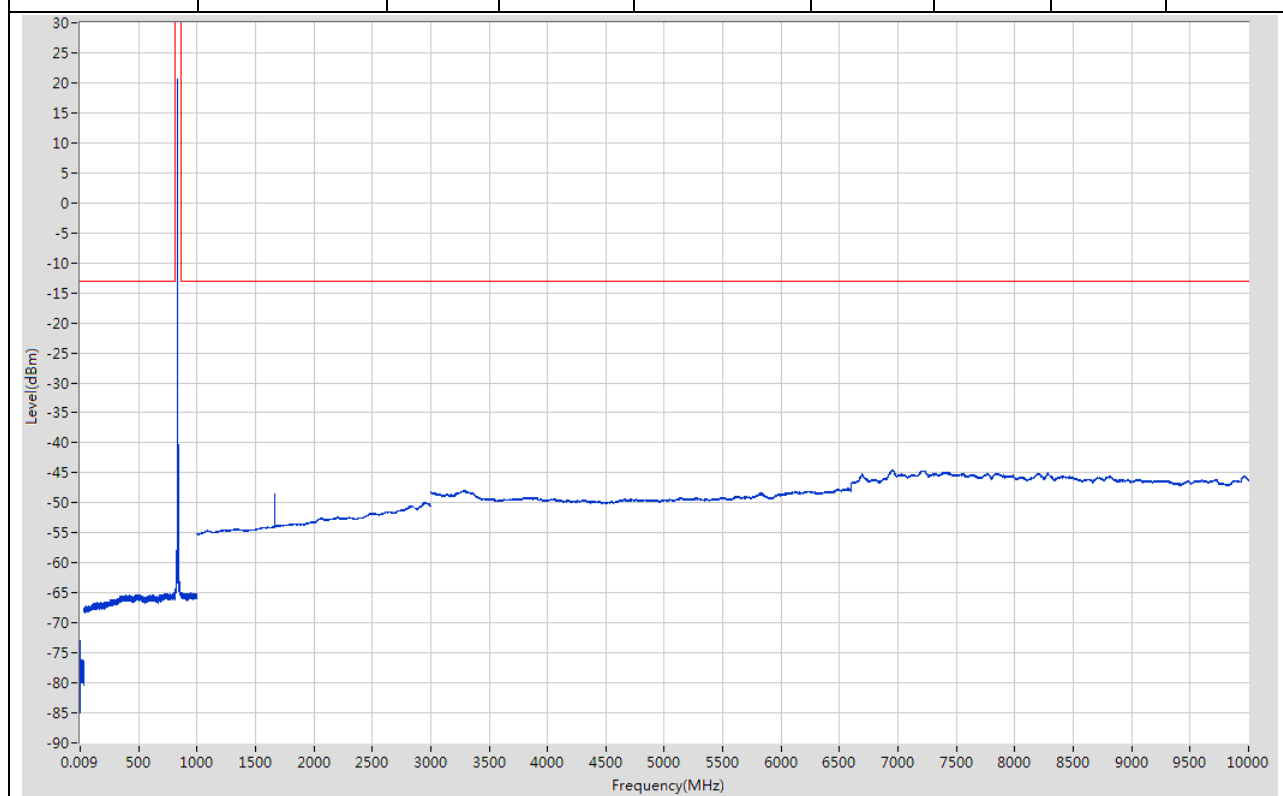
# 10.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -73.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.18      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.599         | -63.19      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.322         | 20.53       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 861.101         | -64.81      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -47.98      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6950.564        | -44.37      | -13         | Pass    | 7000        |



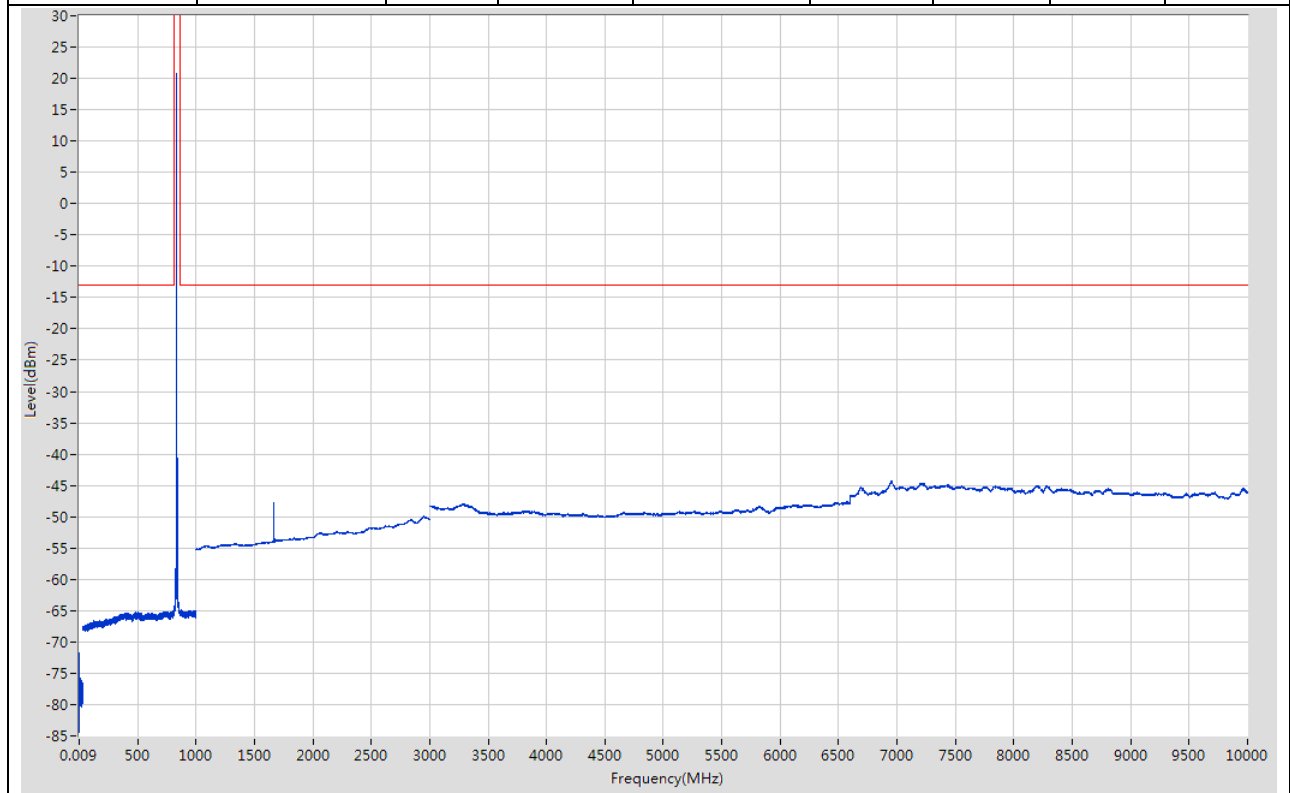
# 10.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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            | -73.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.9       | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 812.7           | -64.37      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 834.344         | 20.55       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 865.604         | -64.91      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1668.334        | -48.48      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6948.564        | -44.43      | -13         | Pass    | 7000        |



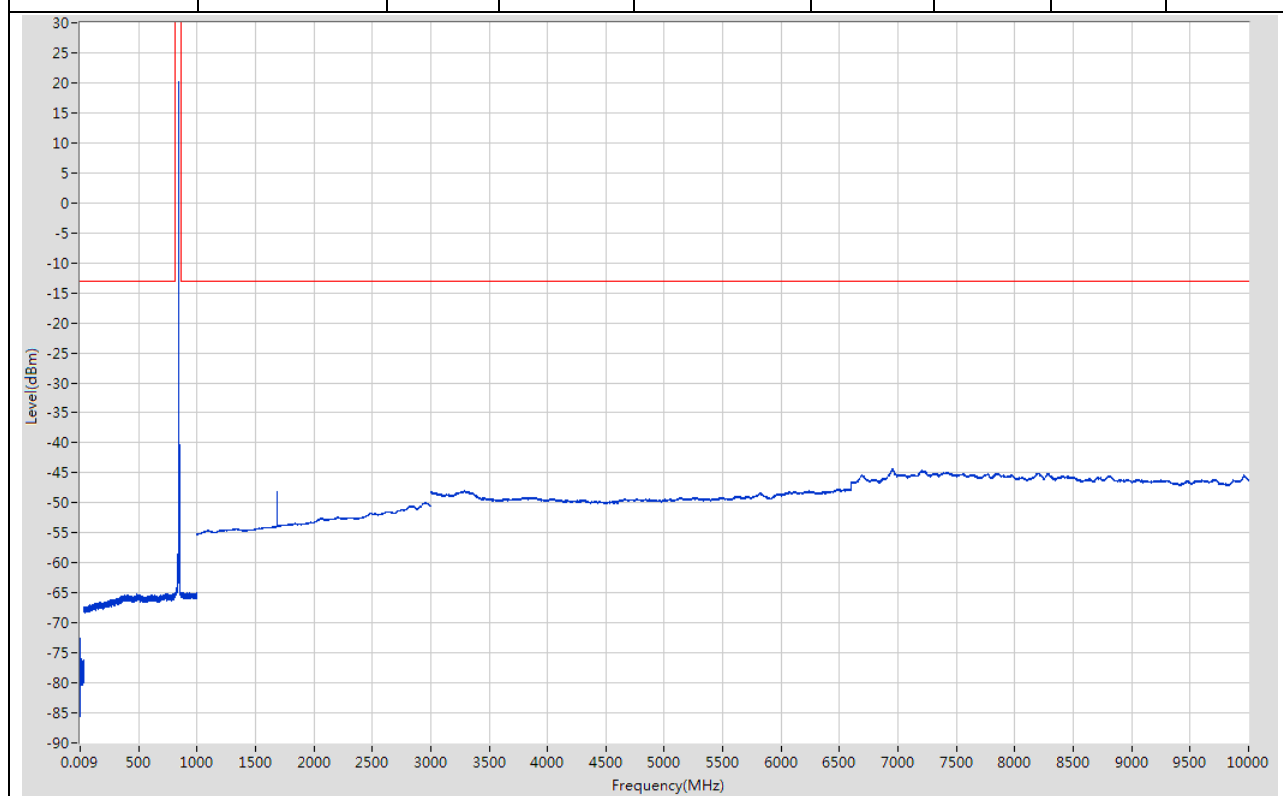
# 10.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.011           | -74.22      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.78      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 812.7           | -64.28      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 834.344         | 20.74       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 869.407         | -64.88      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1668.334        | -47.77      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6953.565        | -44.36      | -13         | Pass    | 7000        |



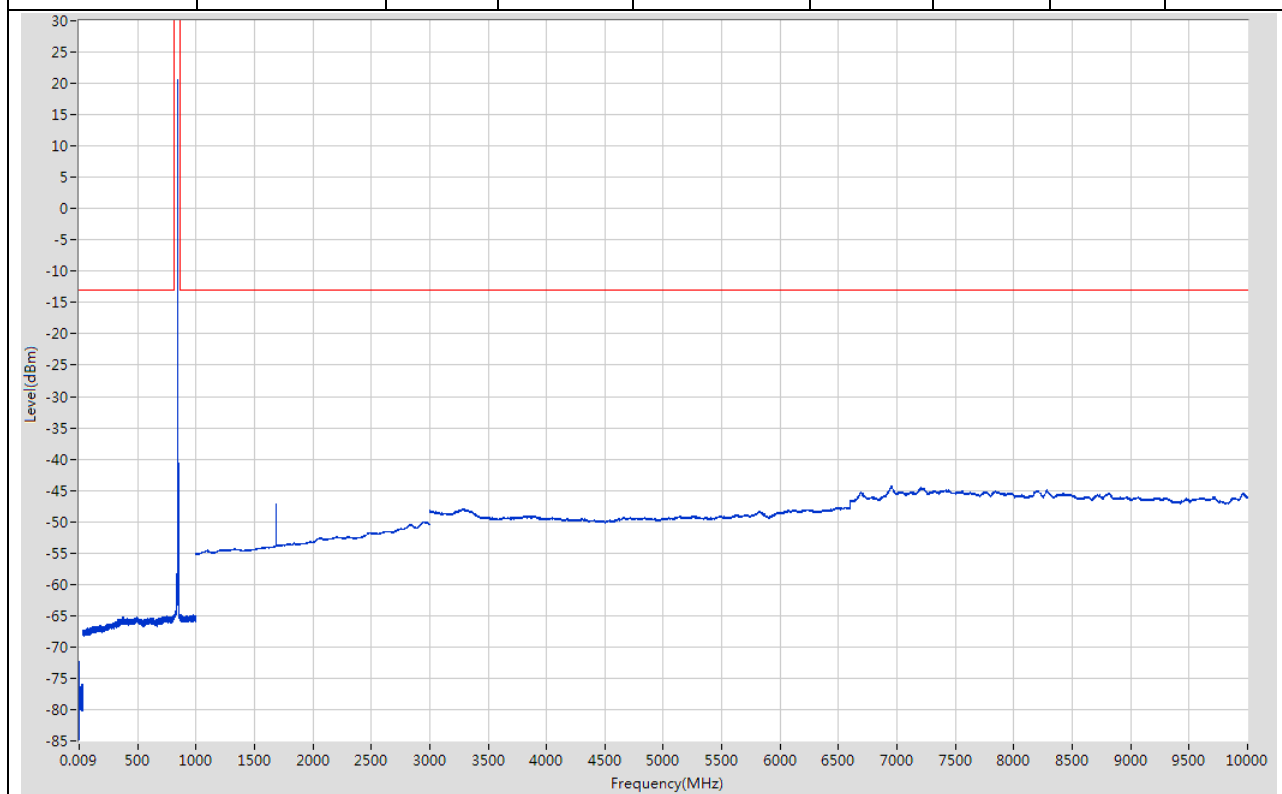
# 10.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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            | -74.24      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.63      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -64.86      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 844.366         | 20.19       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 871.808         | -64.91      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1688.344        | -48.14      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6954.565        | -44.34      | -13         | Pass    | 7000        |



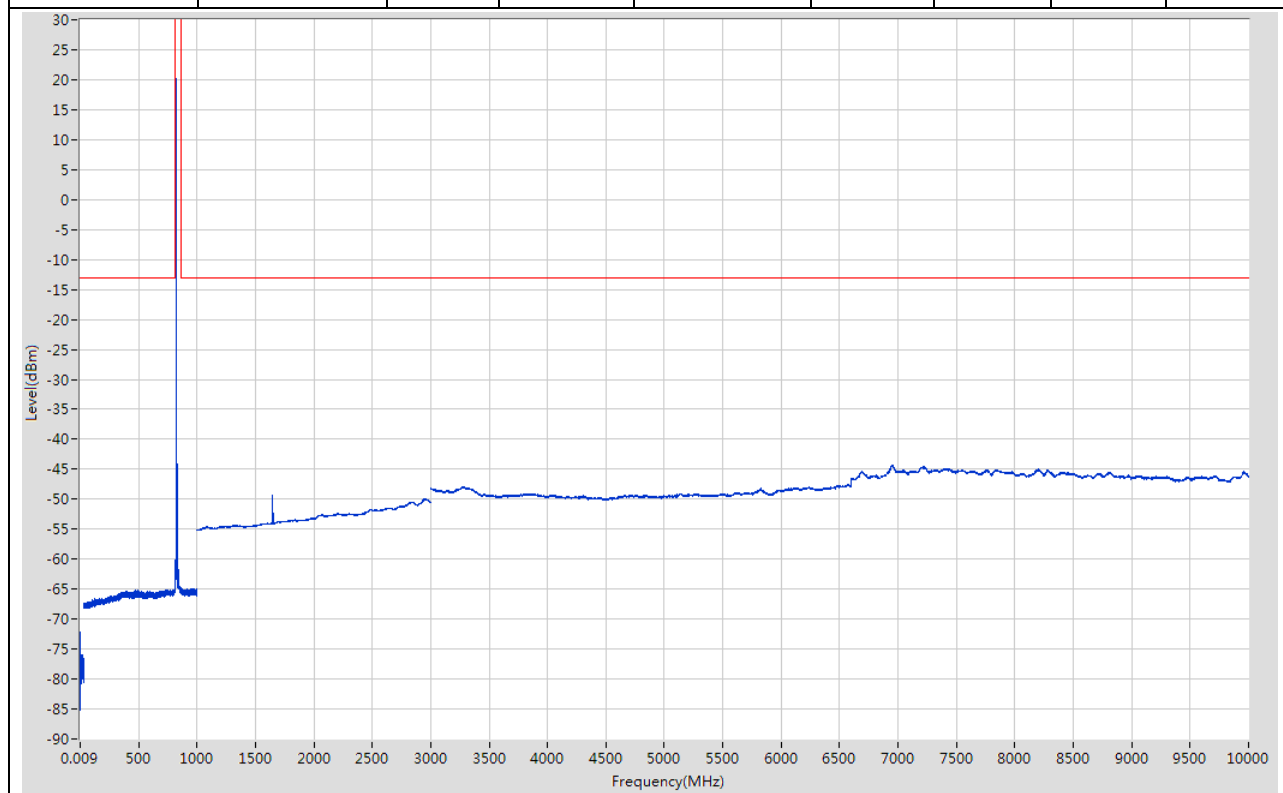
# 10.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -73.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.41      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 810.4           | -64.85      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 844.366         | 20.63       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 877.613         | -64.92      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1688.344        | -47.19      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6955.565        | -44.32      | -13         | Pass    | 7000        |



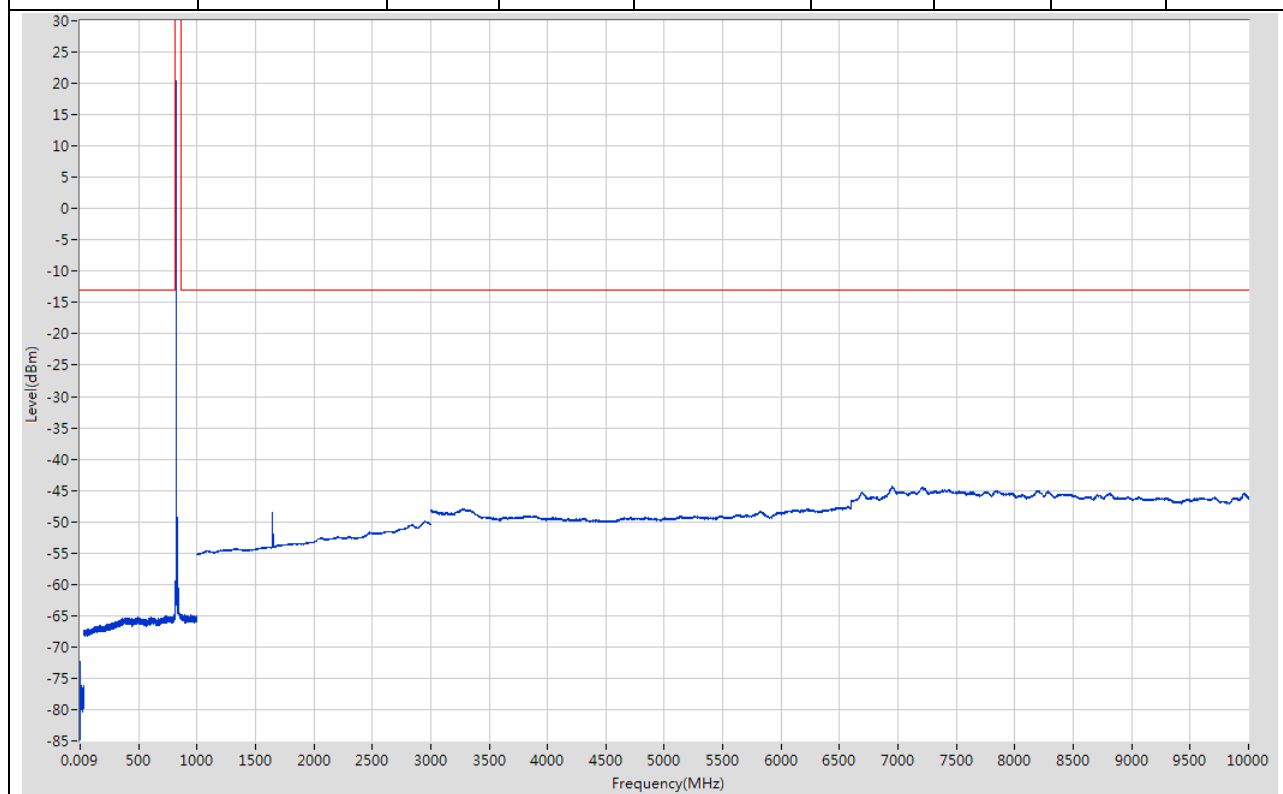
**10.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -74.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.26      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 809.599         | -63.27      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.623         | 20.17       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 862.802         | -64.79      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -49.31      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6954.565        | -44.29      | -13         | Pass    | 7000        |



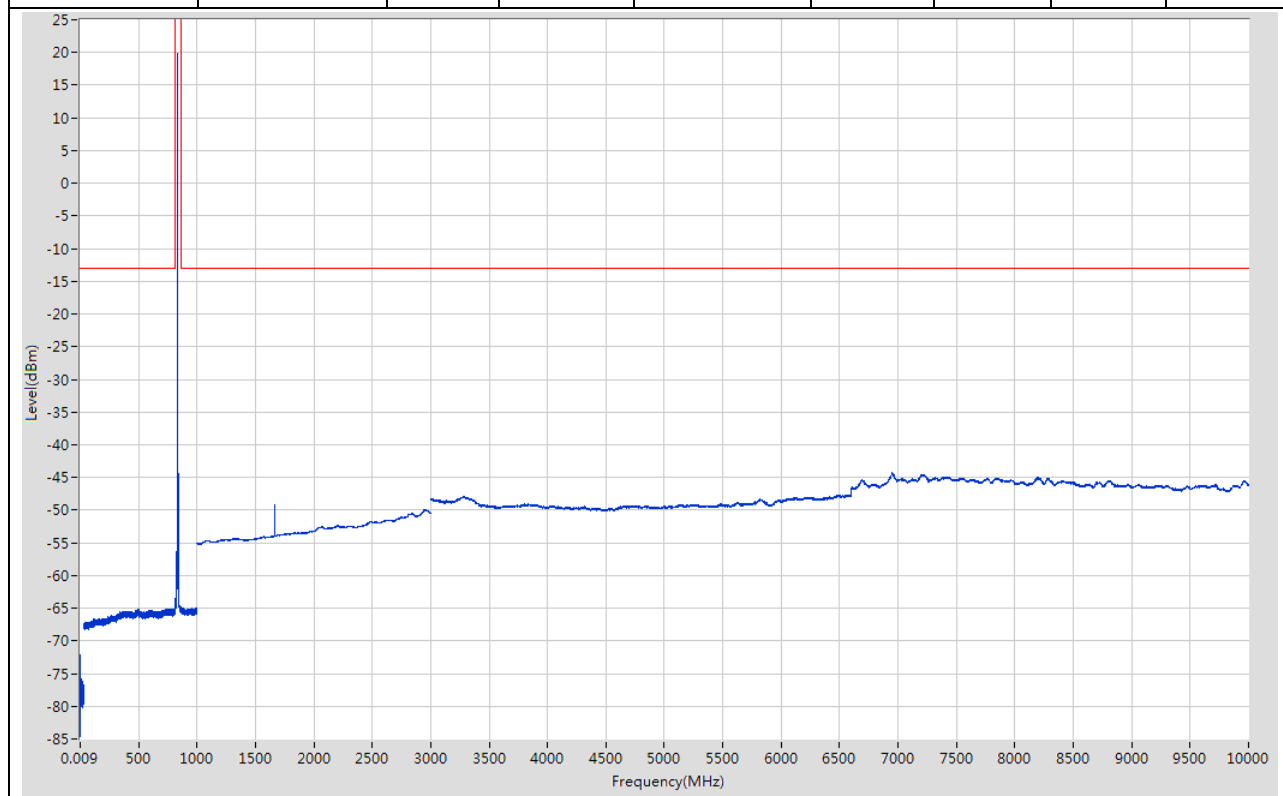
# 10.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -74.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.34      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 808.699         | -59.44      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 824.623         | 20.38       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 947.262         | -64.87      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1648.324        | -48.55      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6951.565        | -44.35      | -13         | Pass    | 7000        |



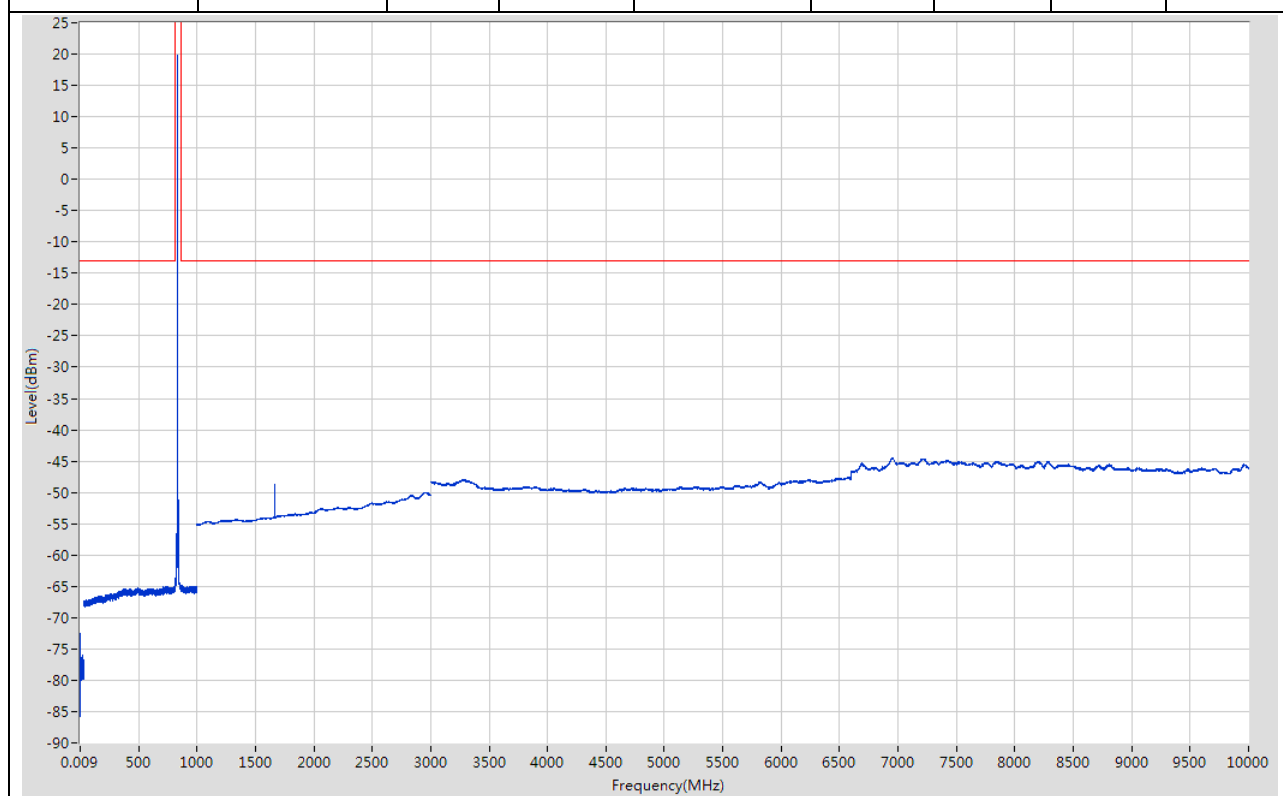
**10.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -73.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.22      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.2           | -64.49      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 832.139         | 19.8        | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 863.302         | -64.85      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1663.332        | -49.19      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6951.565        | -44.31      | -13         | Pass    | 7000        |



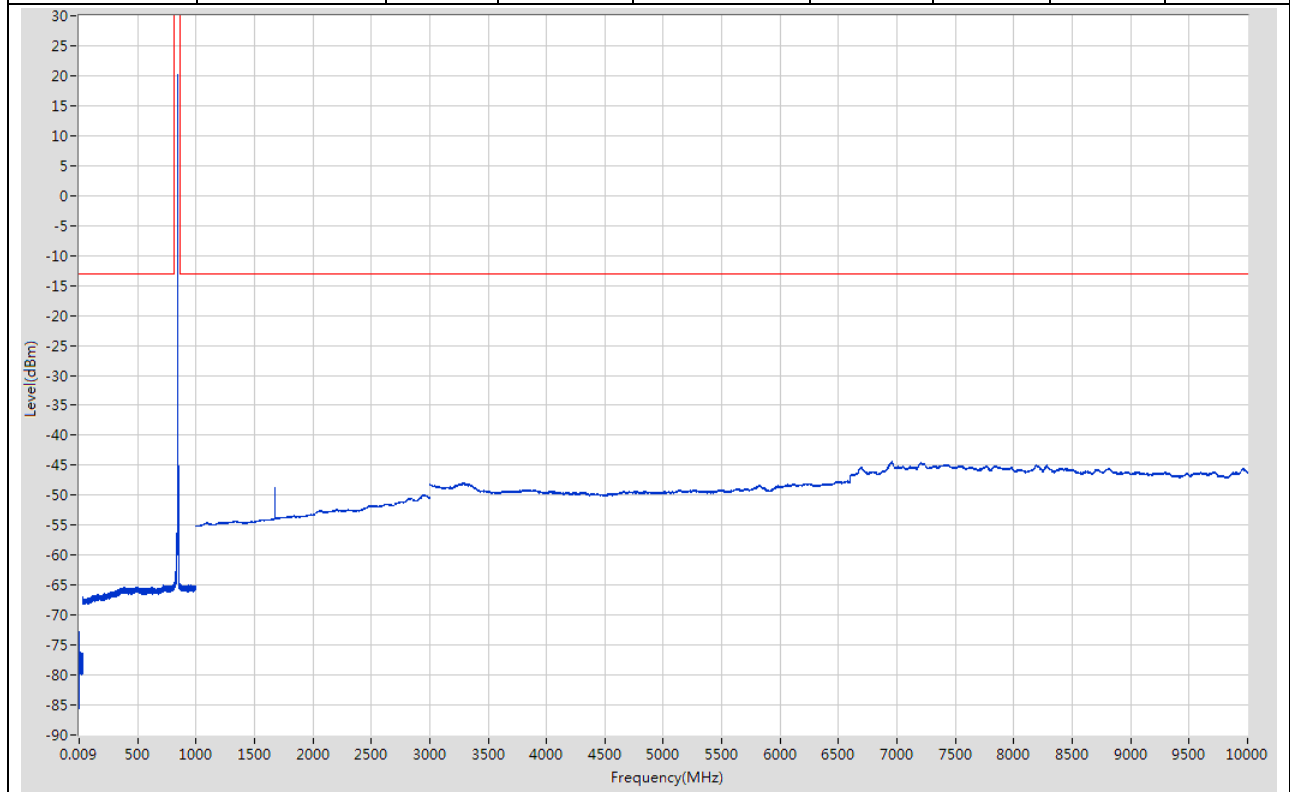
## 10.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -74.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.46      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 812.9           | -64.46      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 832.139         | 19.84       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 868.706         | -64.9       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1663.332        | -48.66      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6951.565        | -44.41      | -13         | Pass    | 7000        |



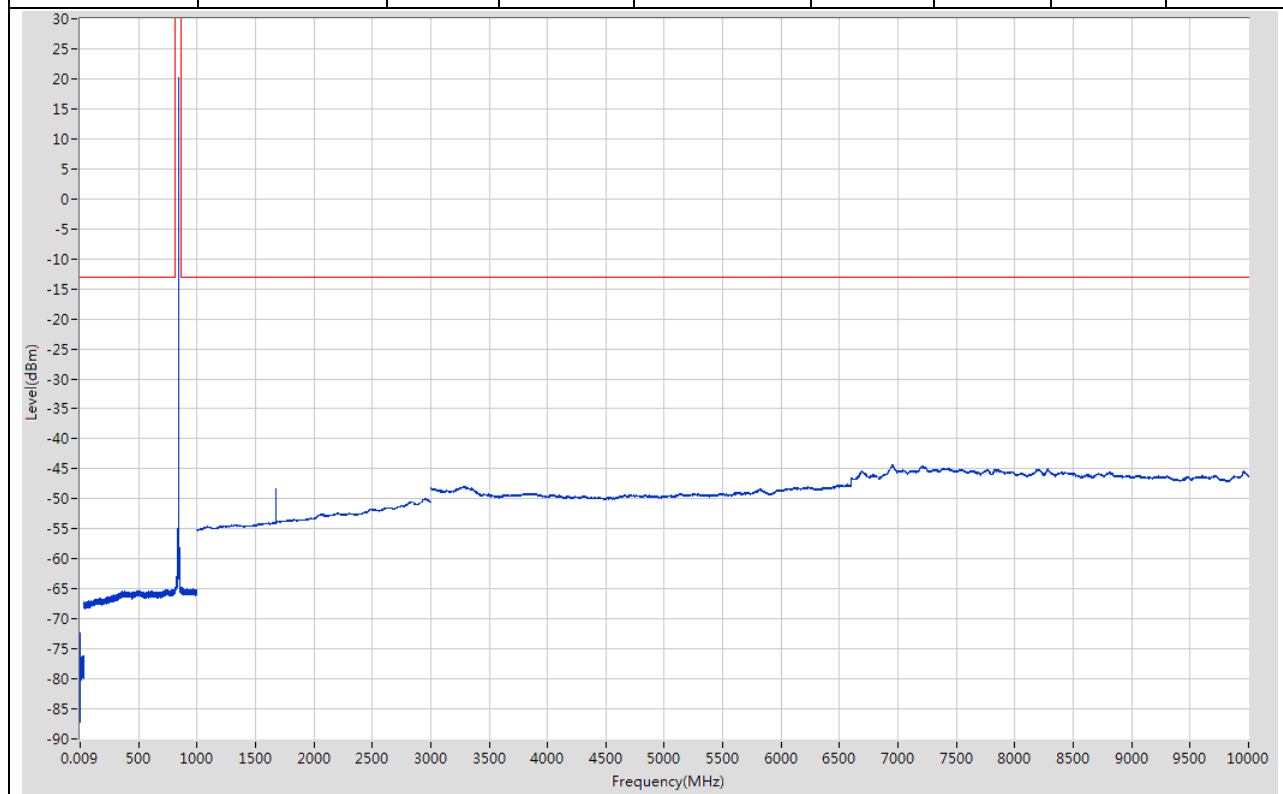
**10.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23,  
Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.67      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -64.84      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 839.556         | 20.27       | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 866.505         | -64.83      | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1678.339        | -48.75      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6955.565        | -44.38      | -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)

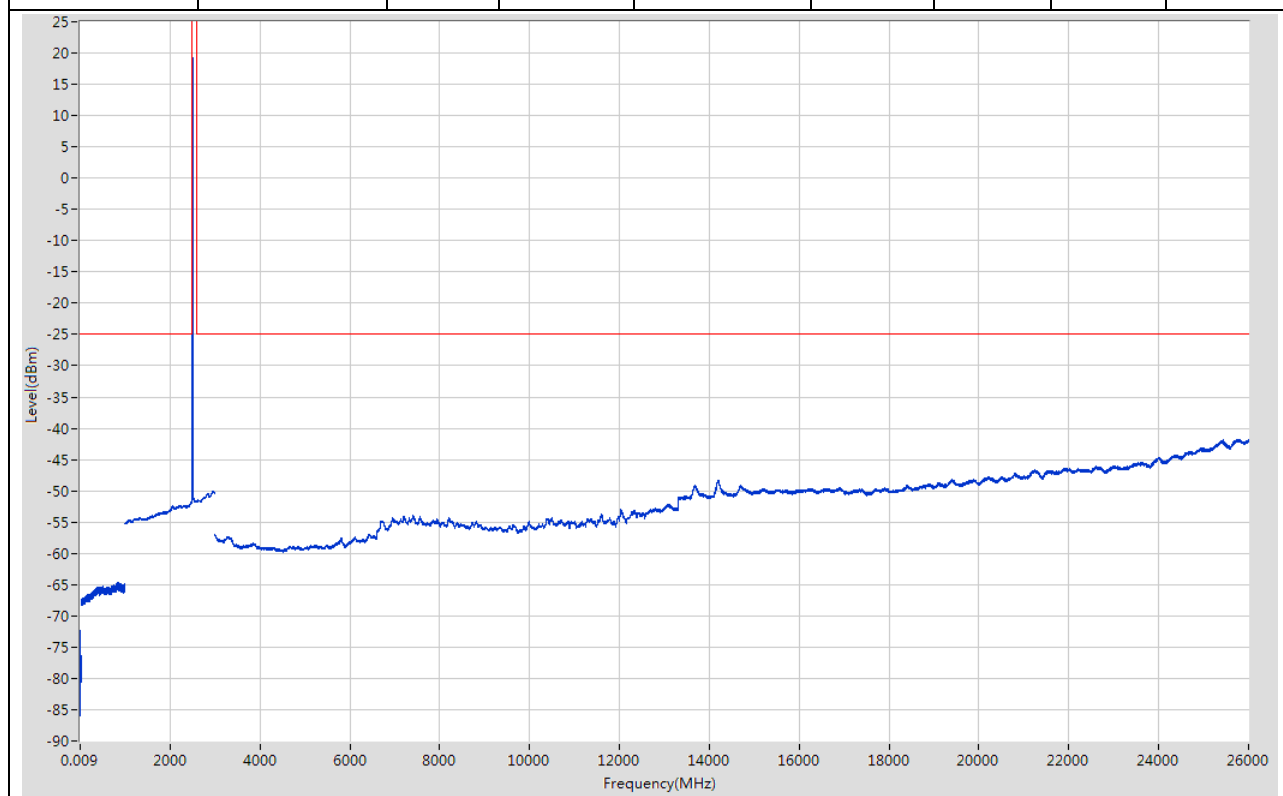
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -74.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.31      | -13         | Pass    | 2985        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.67      | -13         | Pass    | 7840        |
| 814                   | 860                  | 0.1       | RMS      | 839.556         | 20.2        | 60          | Pass    | 460         |
| 860                   | 1000                 | 0.1       | RMS      | 875.611         | -64.8       | -13         | Pass    | 1400        |
| 1000                  | 3000                 | 1         | RMS      | 1678.339        | -48.34      | -13         | Pass    | 2000        |
| 3000                  | 10000                | 1         | RMS      | 6952.565        | -44.33      | -13         | Pass    | 7000        |



## 11. LTE\_Band7

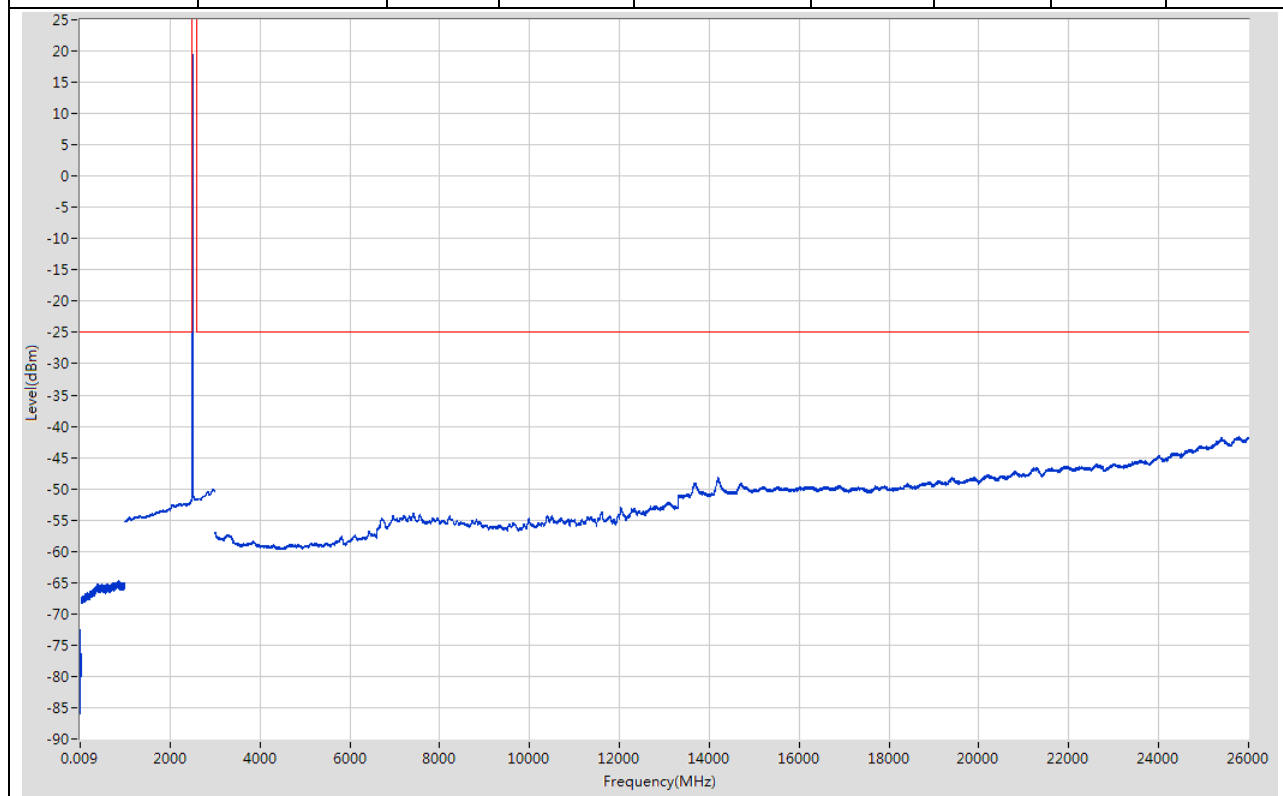
11.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1,  
Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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            | -74.43      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.38      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 830.998         | -64.73      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.67      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.075        | 19.22       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2948.875        | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11606.513       | -53.78      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25812.968       | -41.72      | -25         | Pass    | 14000       |



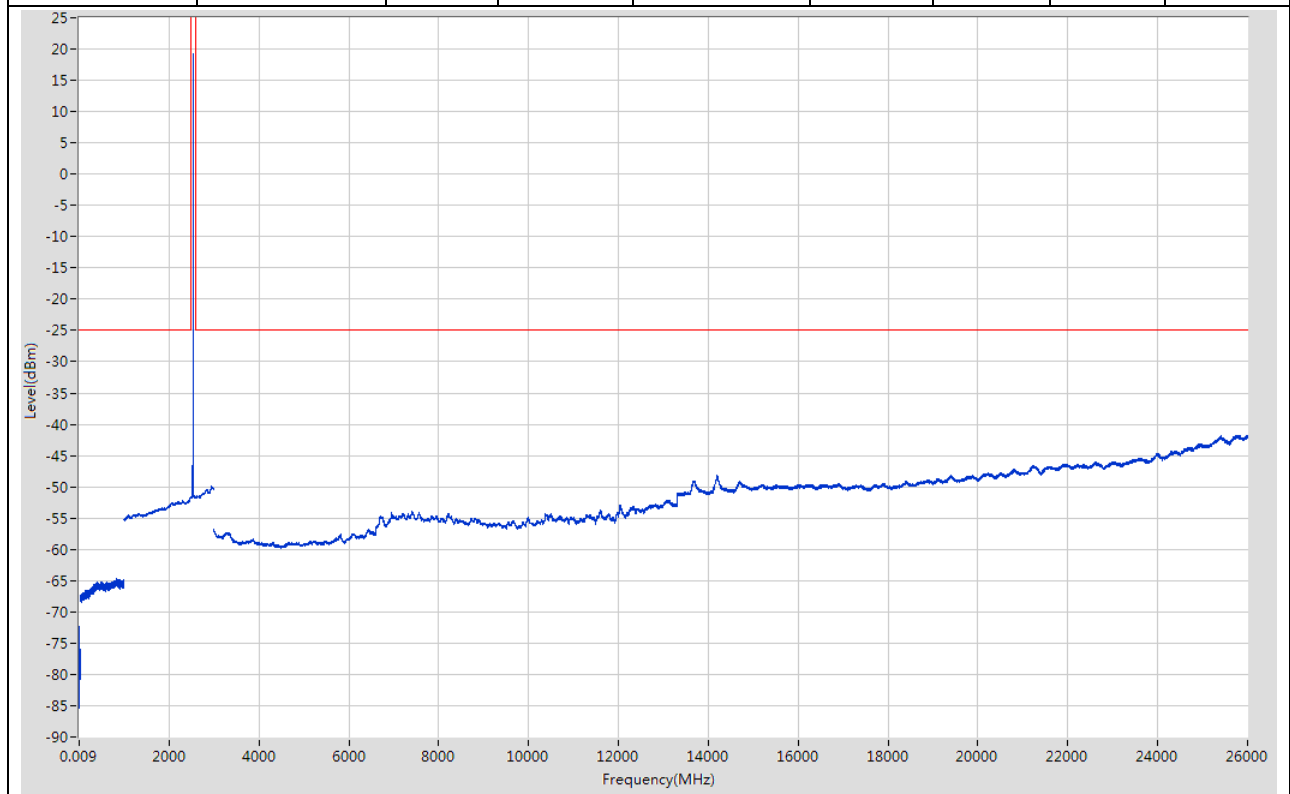
## 11.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -74.61      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.5       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 868.325         | -64.75      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2472.995        | -51.74      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.075        | 19.41       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2950.88         | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11609.517       | -53.78      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25795.965       | -41.69      | -25         | Pass    | 14000       |



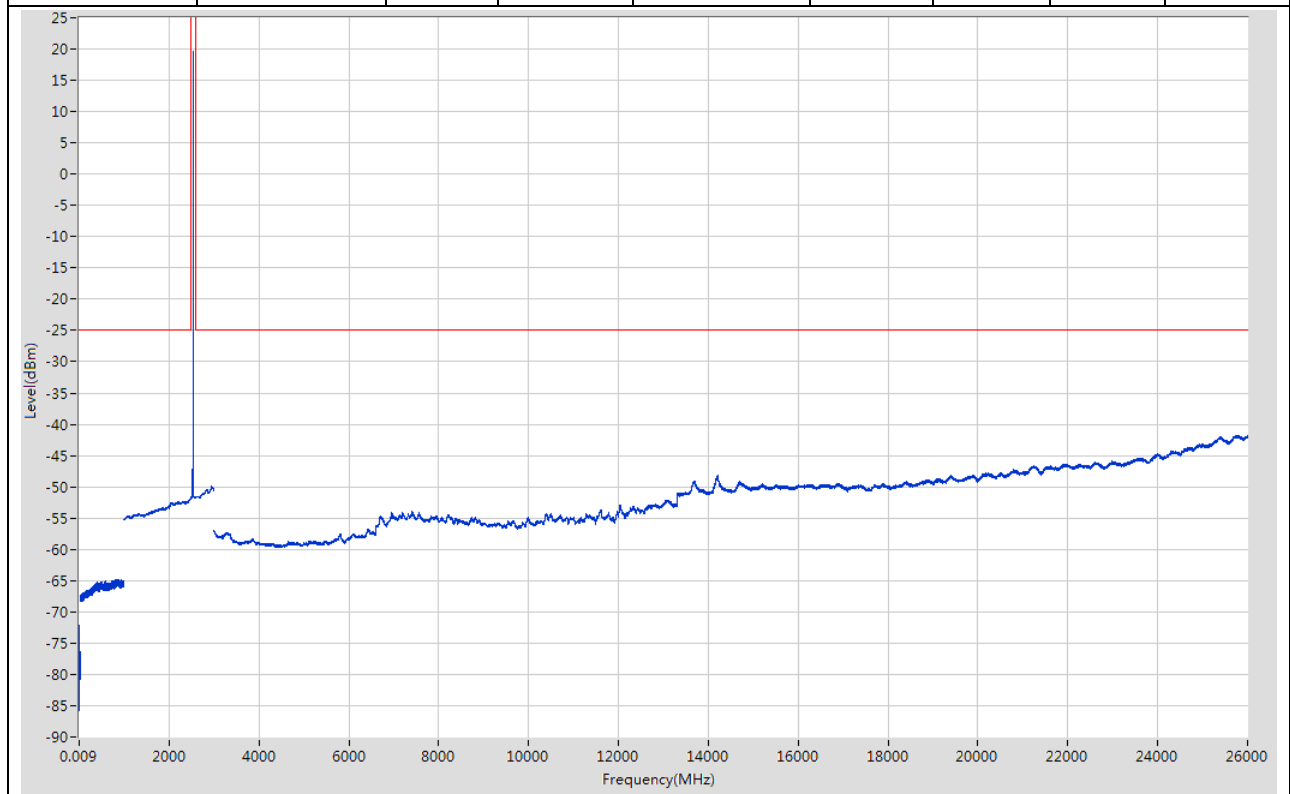
### 11.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -73.51      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -72.27      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 830.198         | -64.74      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2478.999        | -51.64      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2532.8          | 19.29       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2951.883        | -49.94      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11605.512       | -53.7       | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25740.955       | -41.81      | -25         | Pass    | 14000       |



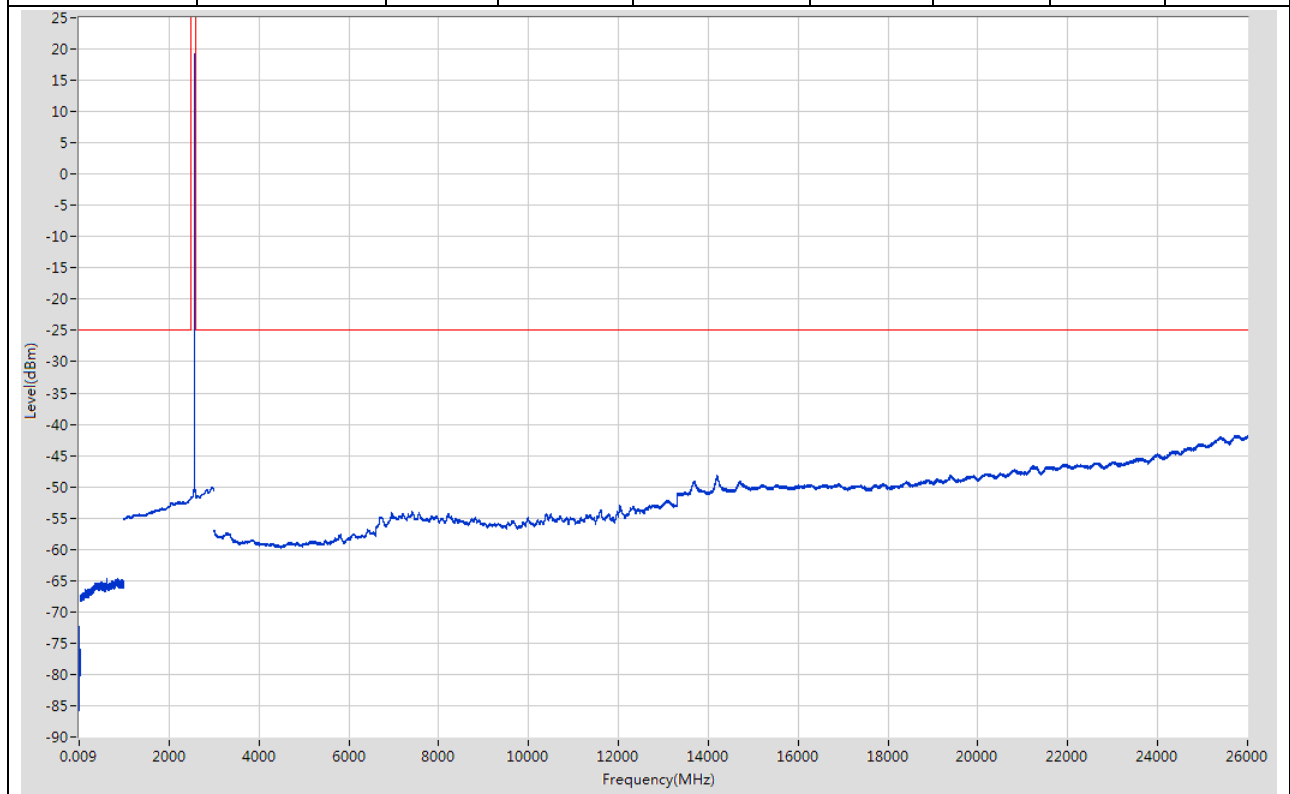
#### 11.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -73.41      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.1       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 835.498         | -64.75      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2474.997        | -51.75      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2532.8          | 19.54       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2951.883        | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11605.512       | -53.8       | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25795.965       | -41.75      | -25         | Pass    | 14000       |



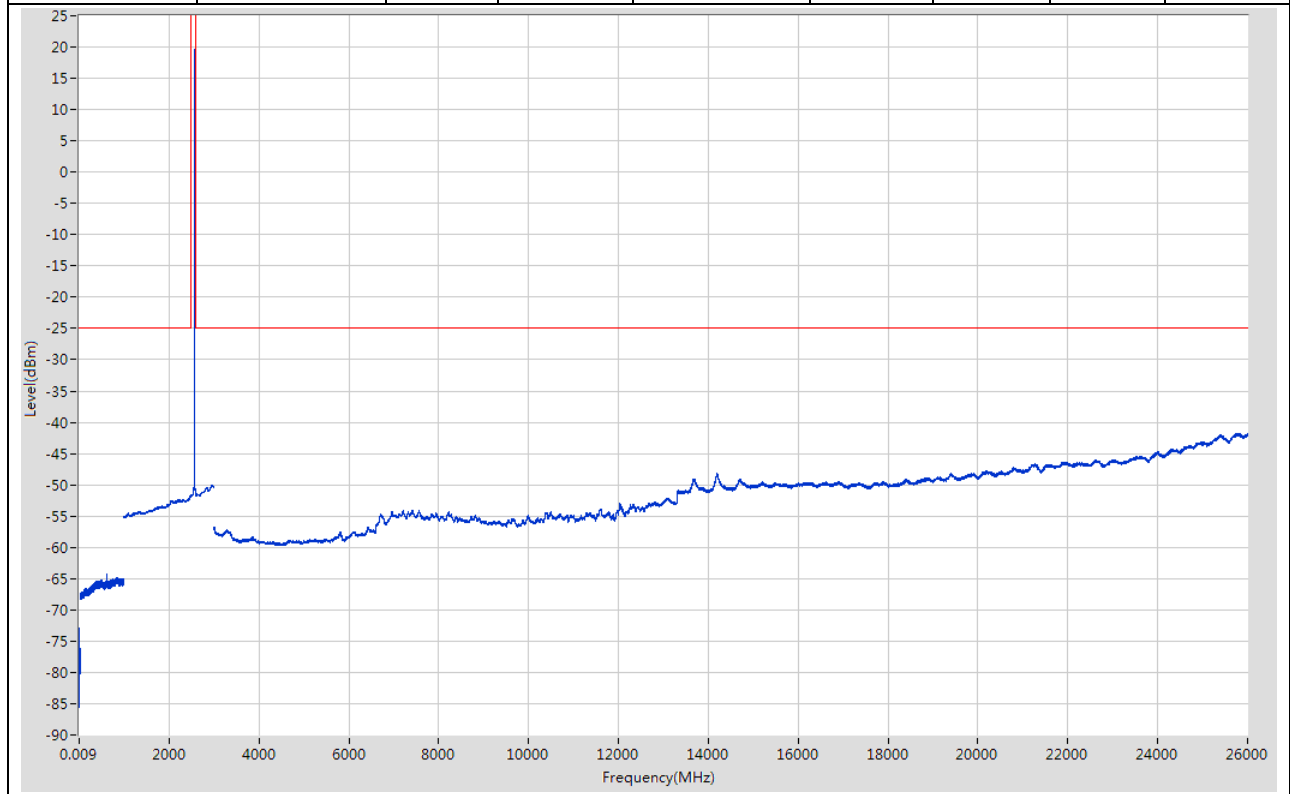
# 11.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start 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           | -73.14      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.43      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 604.67          | -64.6       | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2475.997        | -51.76      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2565.25         | 19.21       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2953.888        | -49.99      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11608.515       | -53.75      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25794.965       | -41.77      | -25         | Pass    | 14000       |



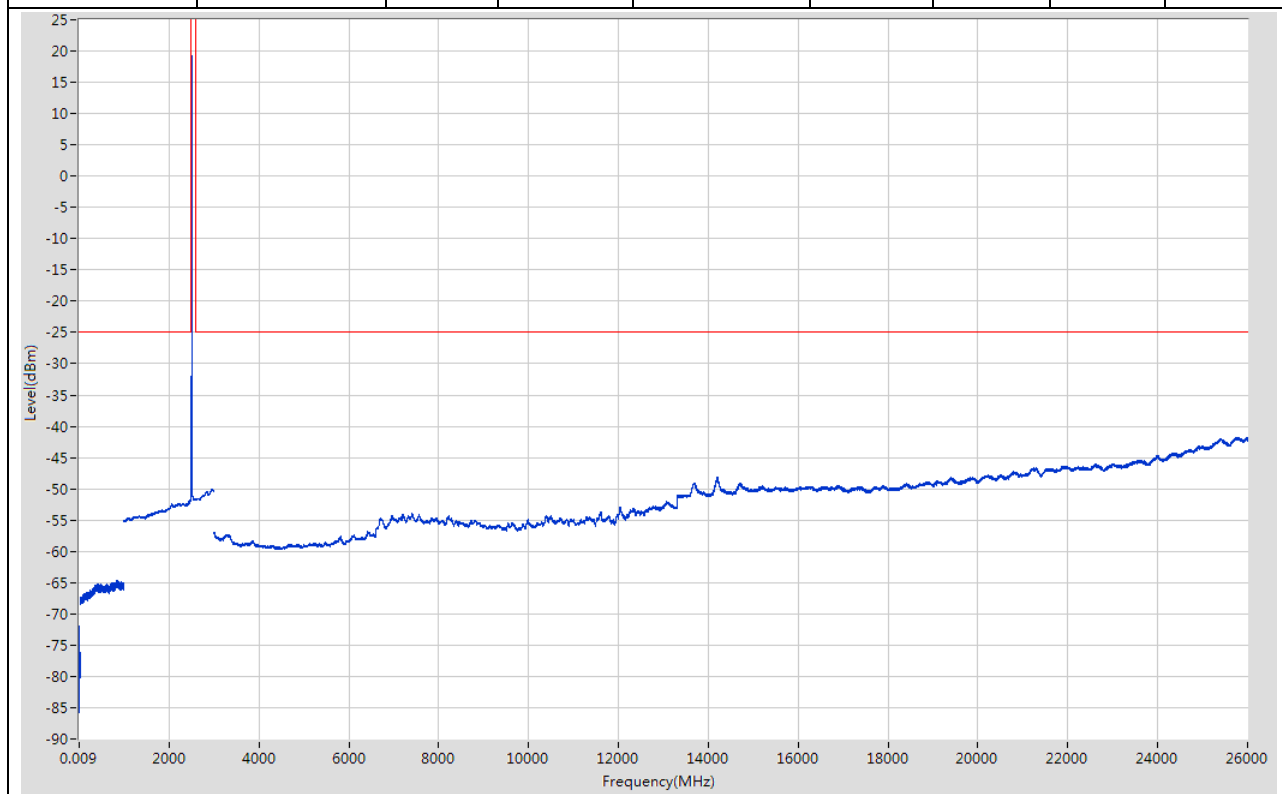
# 11.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -74.57      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -73         | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 604.67          | -64.27      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.74      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2565.25         | 19.61       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2950.88         | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11610.518       | -53.81      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25998           | -41.76      | -25         | Pass    | 14000       |



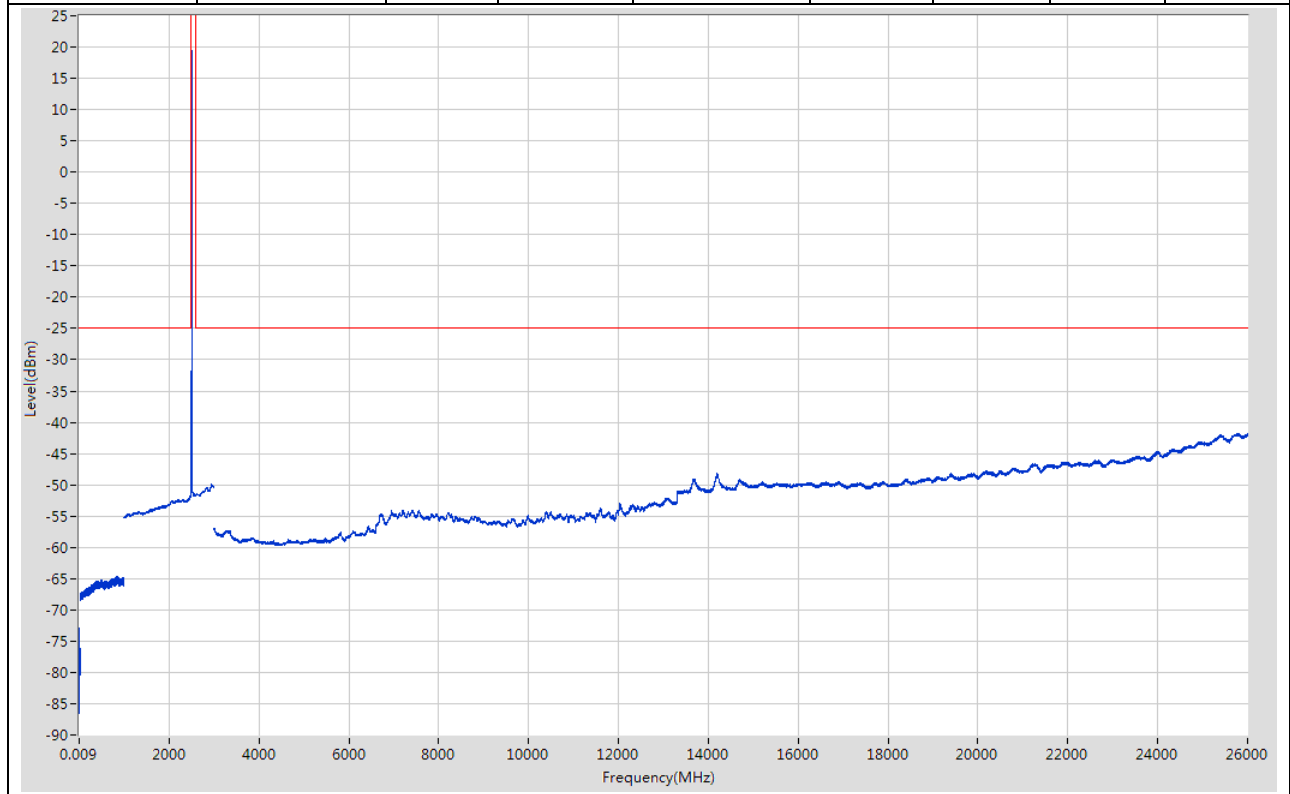
**11.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7,  
Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.84      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.23            | -71.87      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 836.298         | -64.67      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2476.998        | -51.74      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.35         | 19.22       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2946.87         | -49.99      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11607.514       | -53.67      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25750.957       | -41.75      | -25         | Pass    | 14000       |



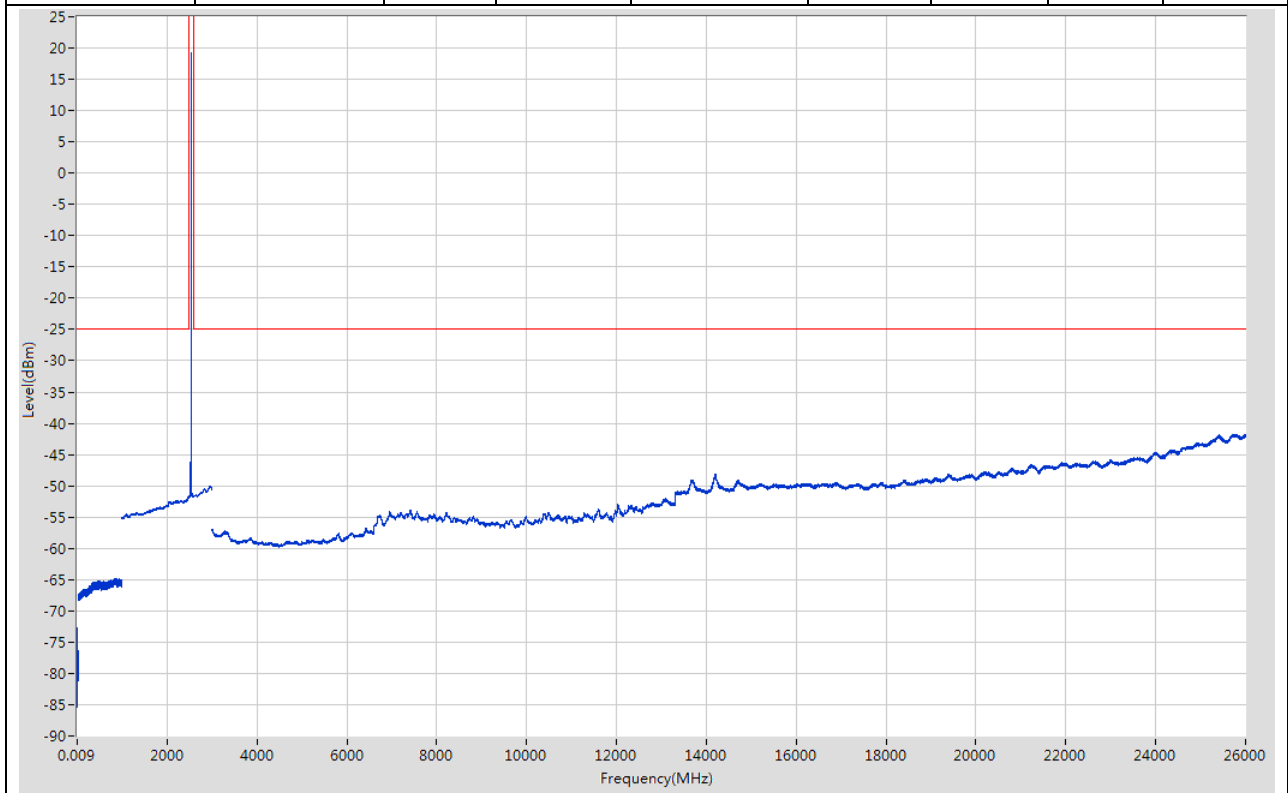
# 11.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -74.33      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.94      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 853.205         | -64.69      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.69      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.35         | 19.45       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2950.88         | -49.96      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11609.517       | -53.78      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25767.96        | -41.79      | -25         | Pass    | 14000       |



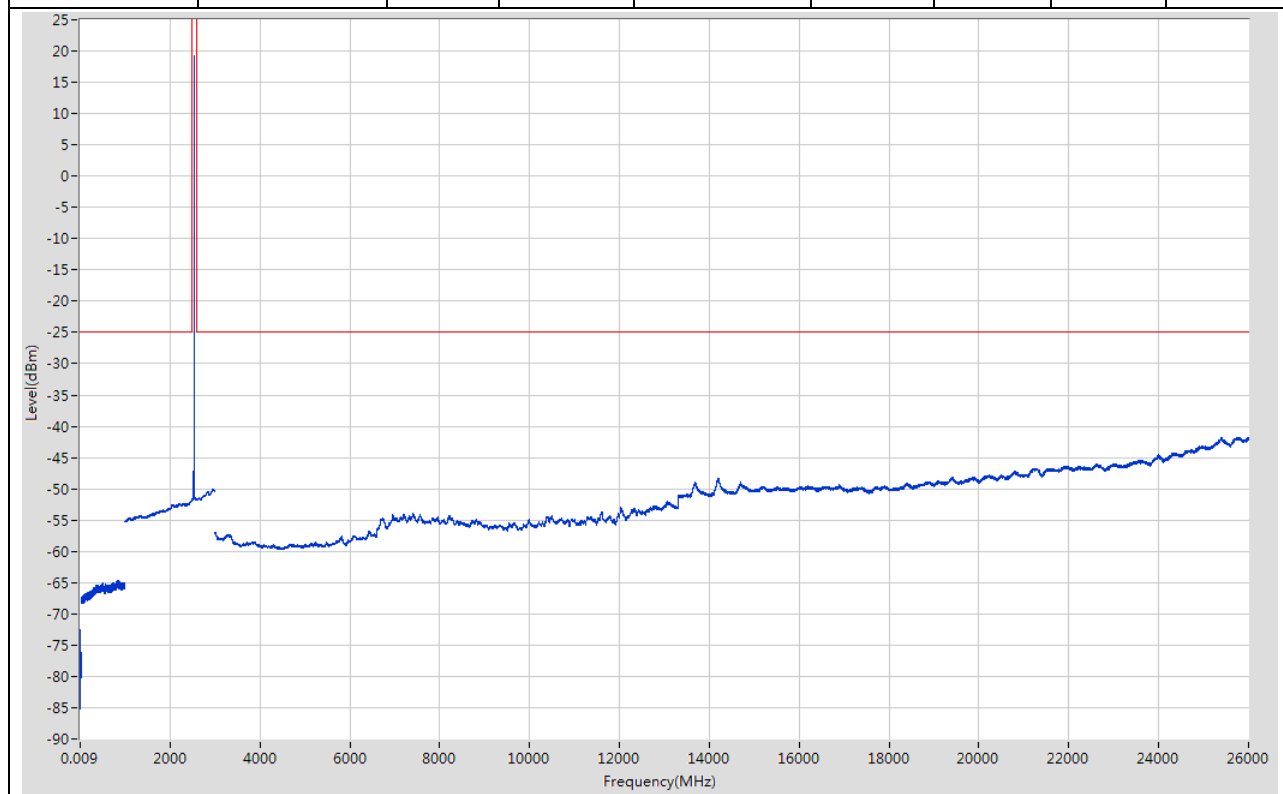
**11.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9,  
Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| 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      | 0.009           | -73.26      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.73      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 858.012         | -64.77      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.71      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2530.325        | 19.24       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2948.875        | -49.98      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11606.513       | -53.8       | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25798.965       | -41.79      | -25         | Pass    | 14000       |



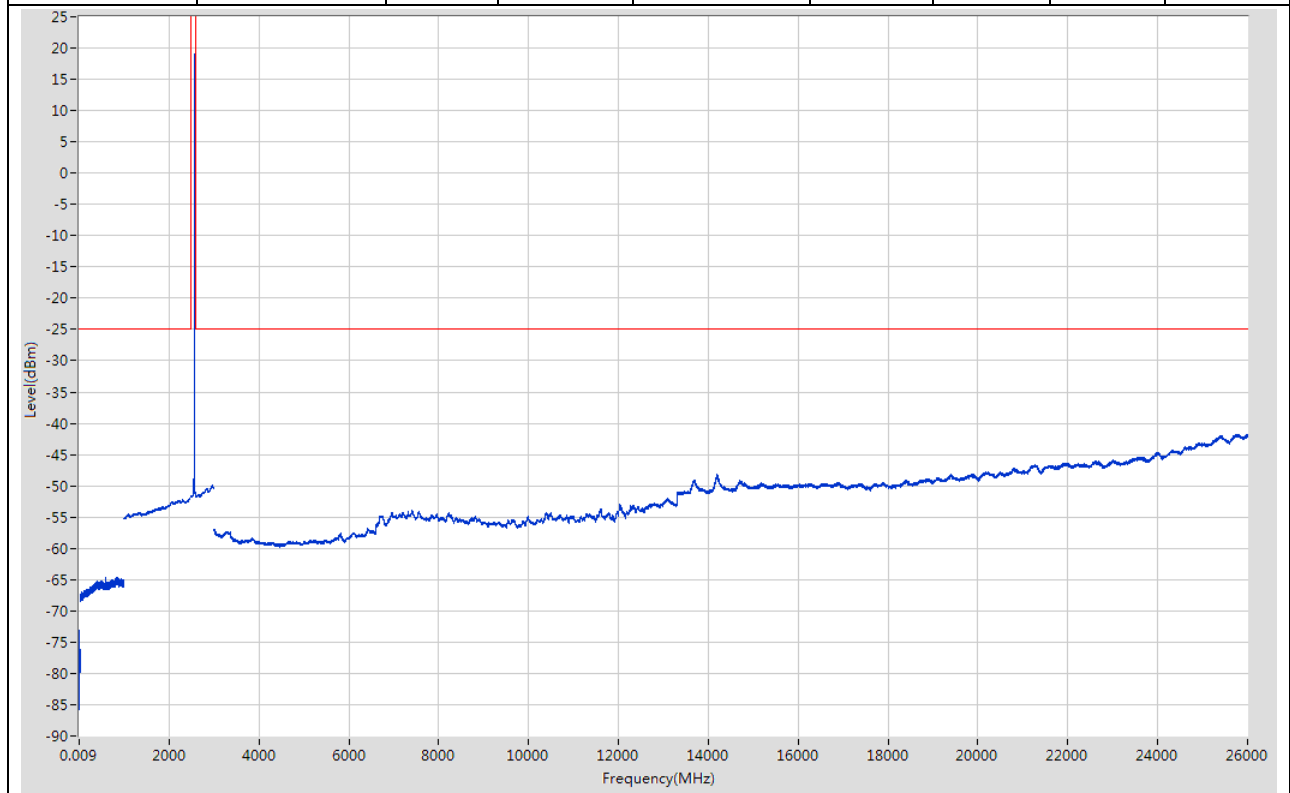
# 11.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -73.97      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.56      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 829.598         | -64.6       | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2477.999        | -51.69      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2530.325        | 19.29       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2943.863        | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11602.508       | -53.7       | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25990.998       | -41.74      | -25         | Pass    | 14000       |



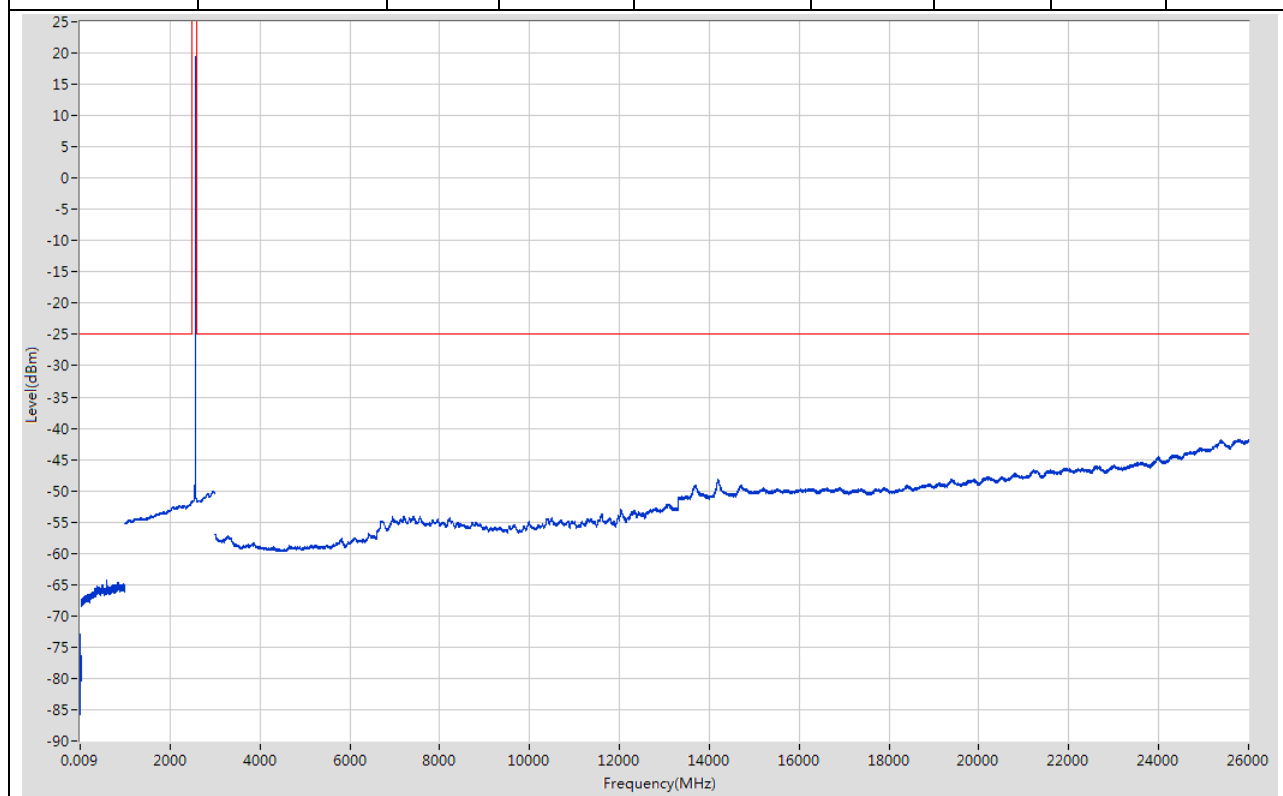
**11.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11,  
Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -74.21      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -73.2       | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 841.399         | -64.65      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2478.999        | -51.73      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2560.3          | 19.1        | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2956.895        | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11612.52        | -53.72      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25789.964       | -41.79      | -25         | Pass    | 14000       |



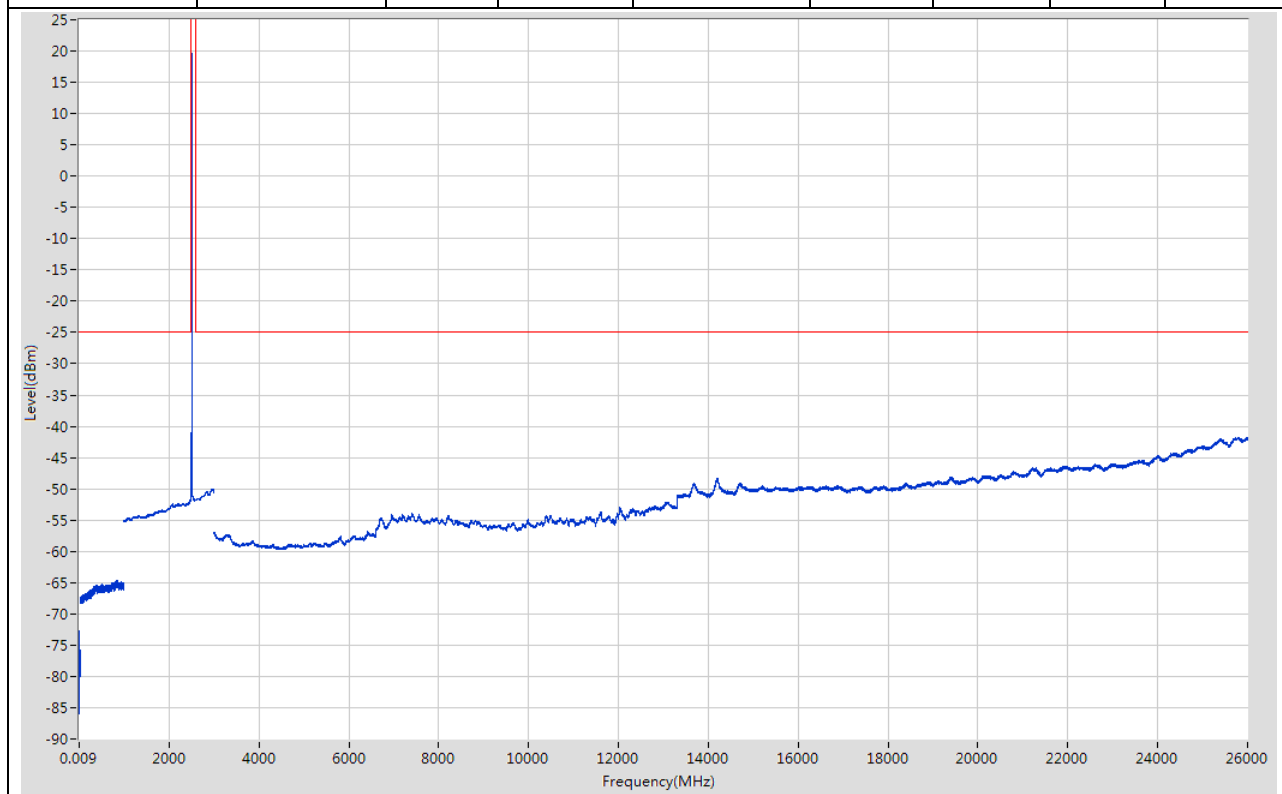
# 11.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -72.96      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.26            | -73.41      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 599.87          | -64.18      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2474.997        | -51.72      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2560.575        | 19.37       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2953.888        | -50         | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11600.506       | -53.72      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25788.964       | -41.77      | -25         | Pass    | 14000       |



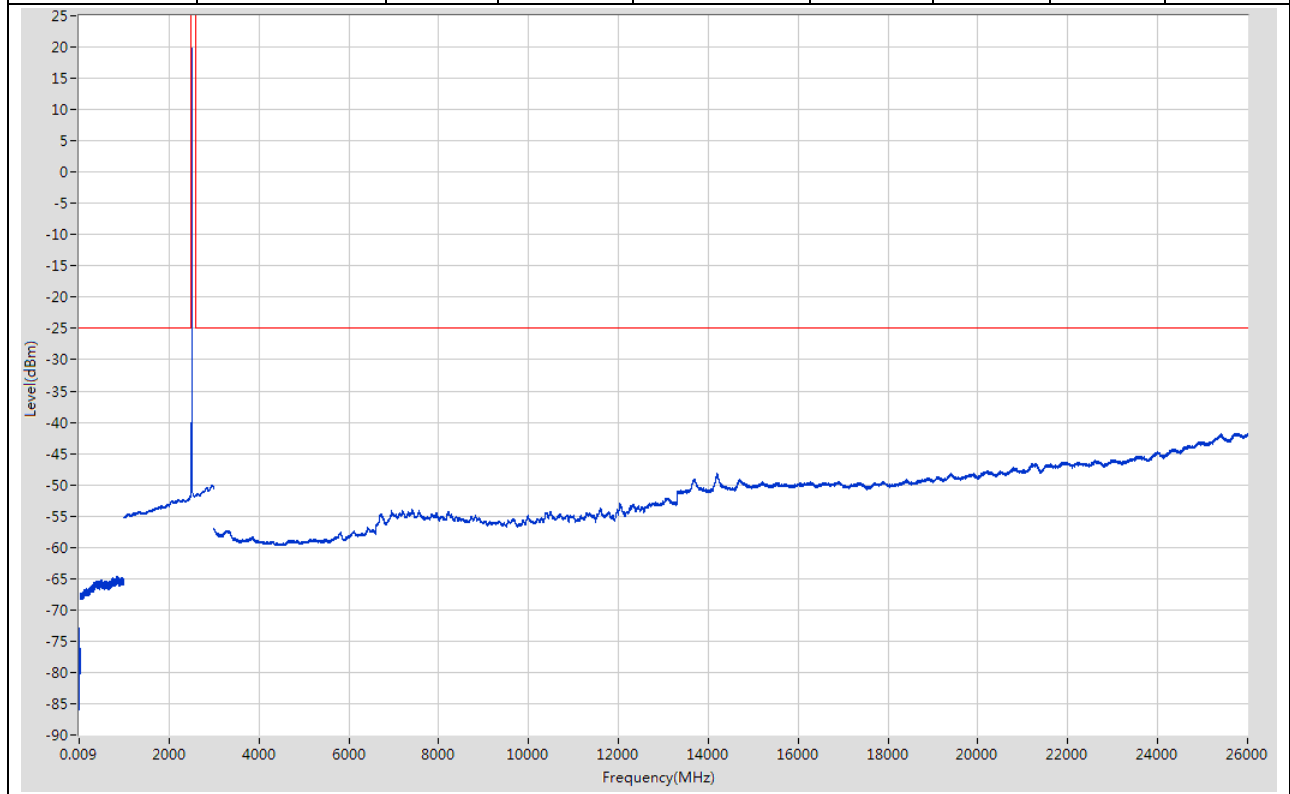
**11.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13,  
Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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            | -73.91      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -72.71      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 842.199         | -64.59      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2477.999        | -51.77      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.625        | 19.54       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2956.895        | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11608.515       | -53.71      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25791.964       | -41.83      | -25         | Pass    | 14000       |



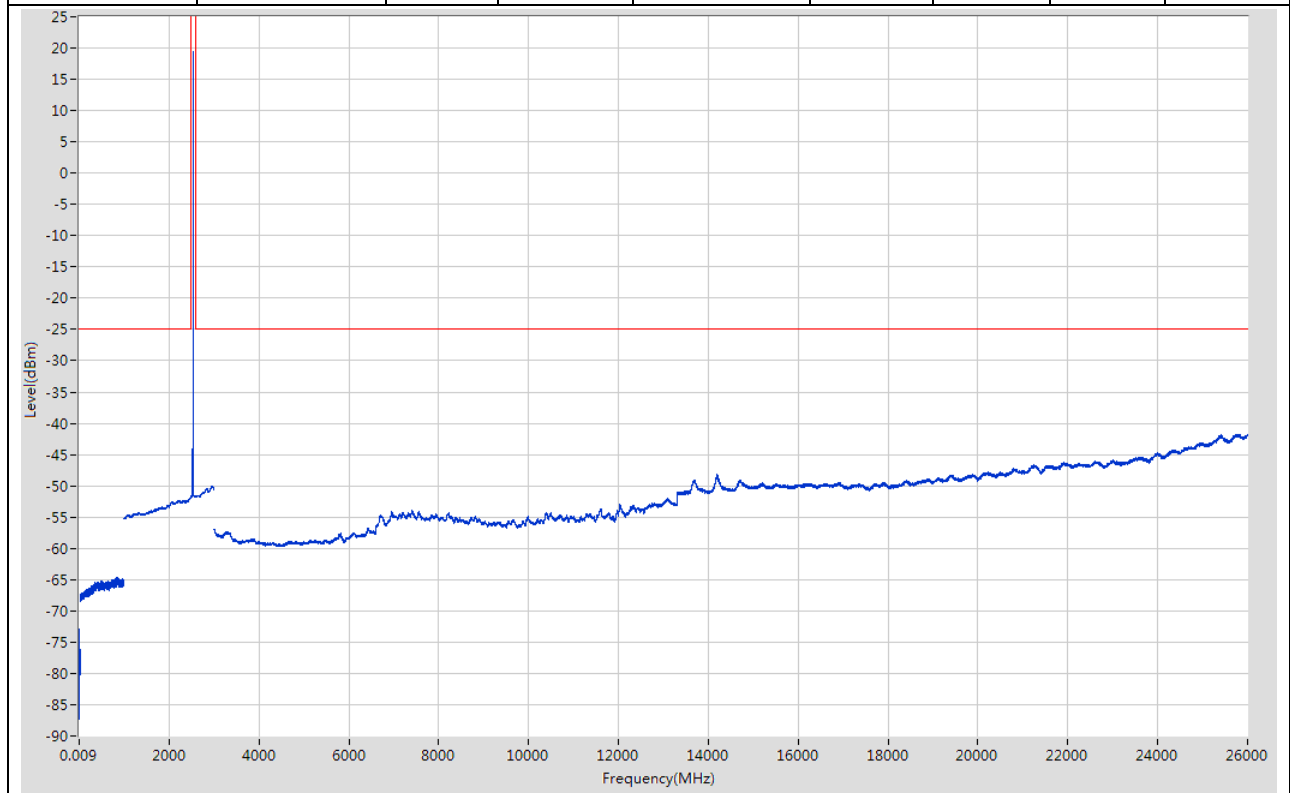
# 11.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -74.42      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.98      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.099         | -64.72      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2475.997        | -51.68      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.625        | 19.86       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2949.878        | -50         | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11606.513       | -53.77      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25778.962       | -41.77      | -25         | Pass    | 14000       |



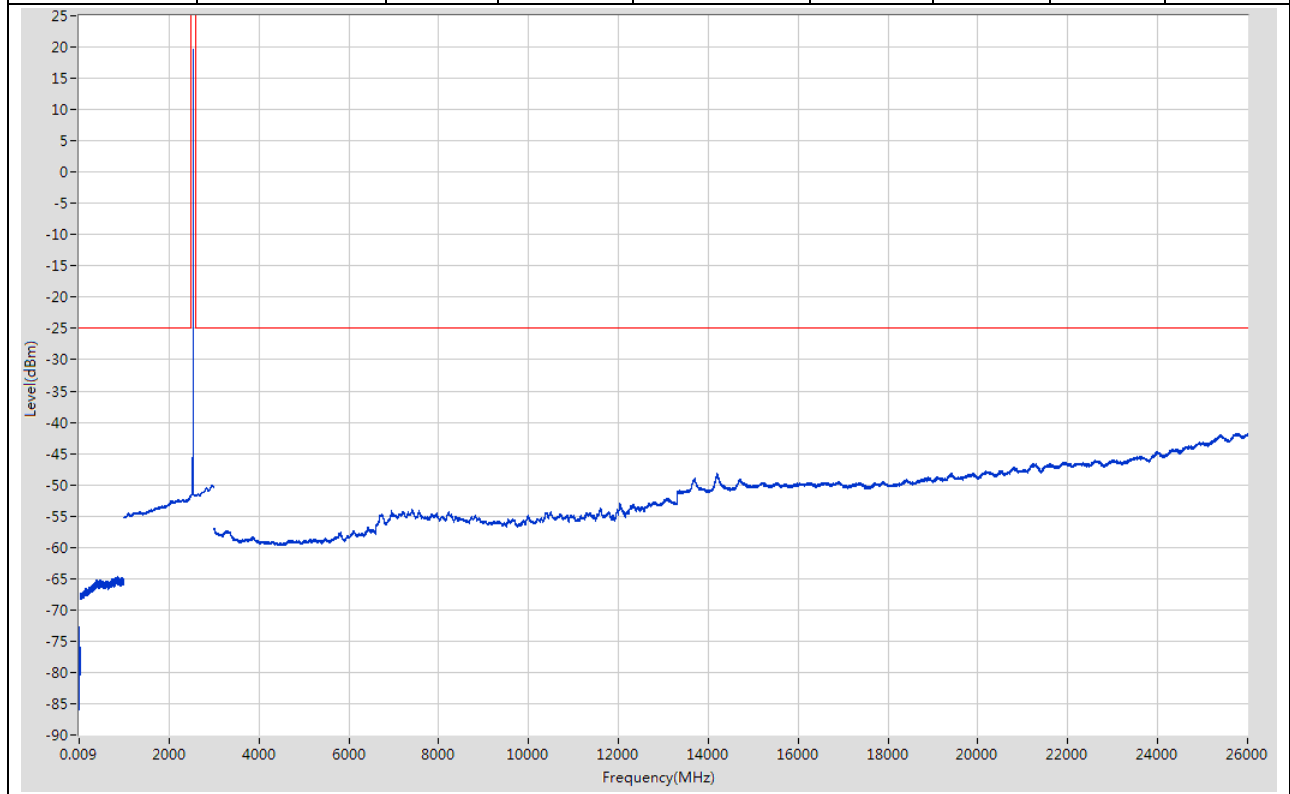
**11.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15,  
Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.03      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.86      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 826.397         | -64.75      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2478.999        | -51.69      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2528.125        | 19.49       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2954.89         | -50.01      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11610.518       | -53.76      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25797.965       | -41.81      | -25         | Pass    | 14000       |



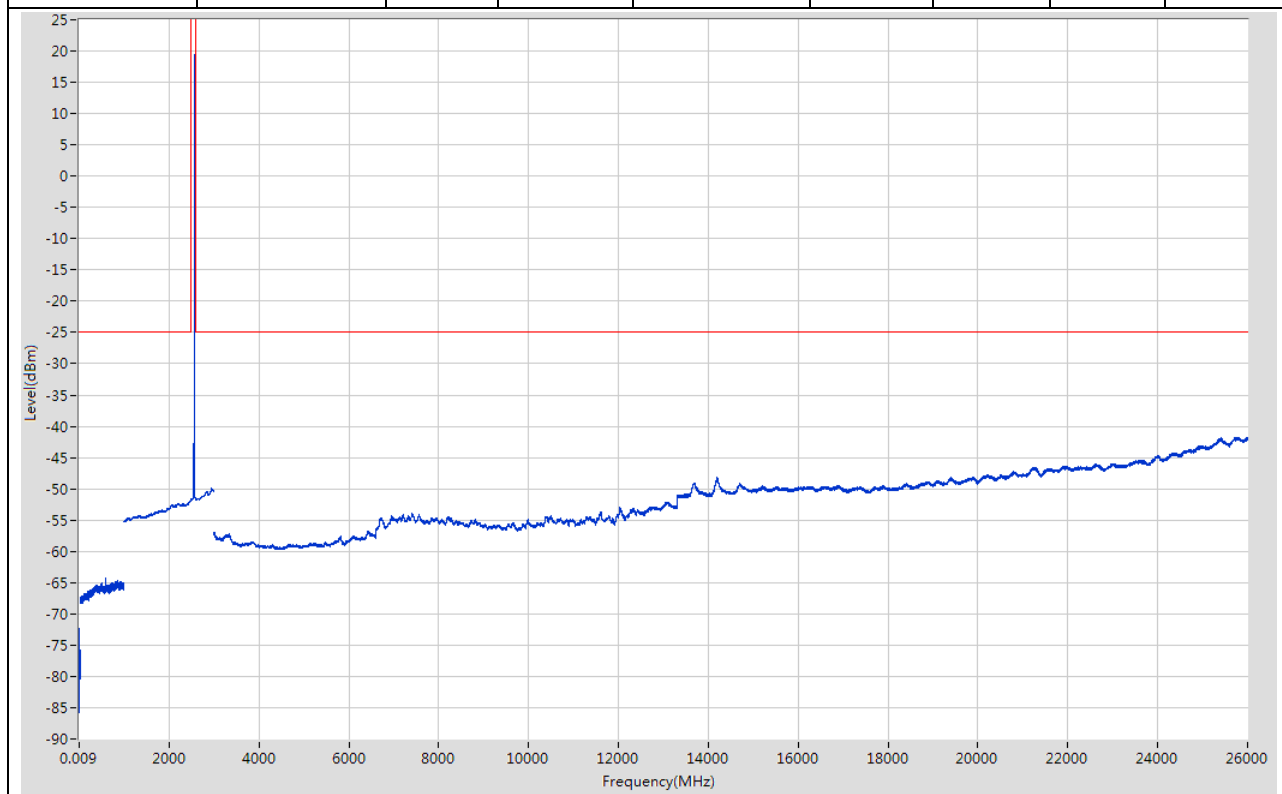
# 11.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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           | -74.4       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.63      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 844.399         | -64.58      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2477.999        | -51.78      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2528.125        | 19.59       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2956.895        | -49.99      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11604.511       | -53.77      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25760.959       | -41.78      | -25         | Pass    | 14000       |



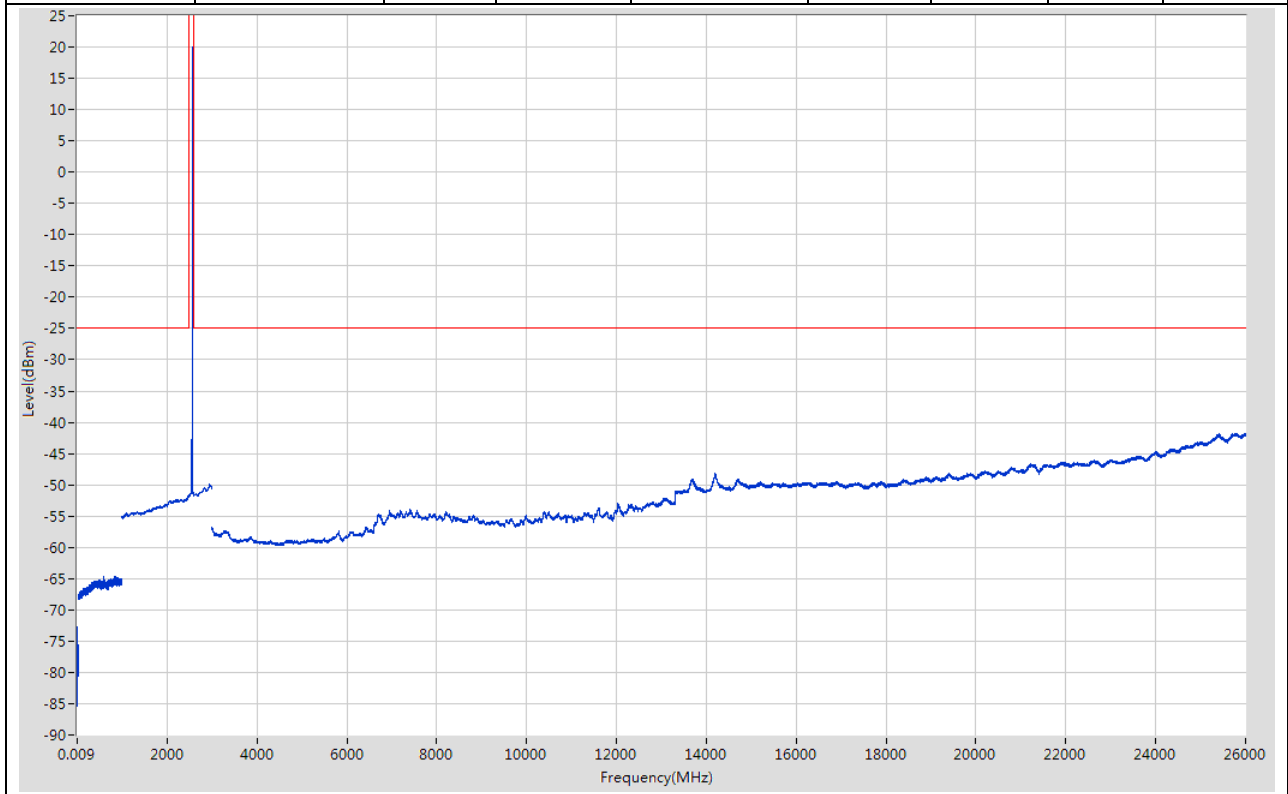
**11.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17,  
Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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         | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.31      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 595.169         | -64.3       | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2474.997        | -51.77      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2555.625        | 19.46       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2949.878        | -49.96      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11611.519       | -53.72      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25774.961       | -41.83      | -25         | Pass    | 14000       |



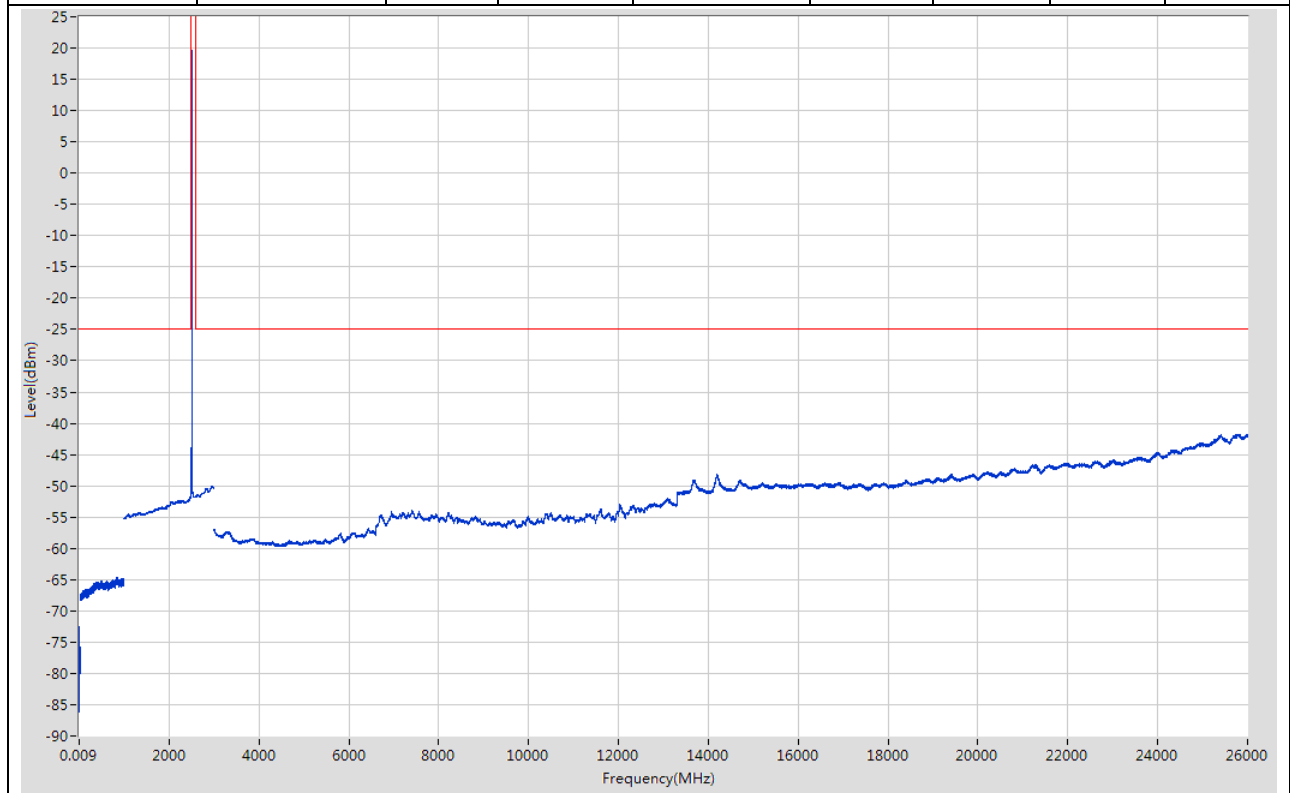
# 11.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.011           | -74.06      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.67      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 595.169         | -64.61      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2478.999        | -51.75      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2555.625        | 19.95       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2947.873        | -49.96      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11610.518       | -53.7       | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25708.95        | -41.75      | -25         | Pass    | 14000       |



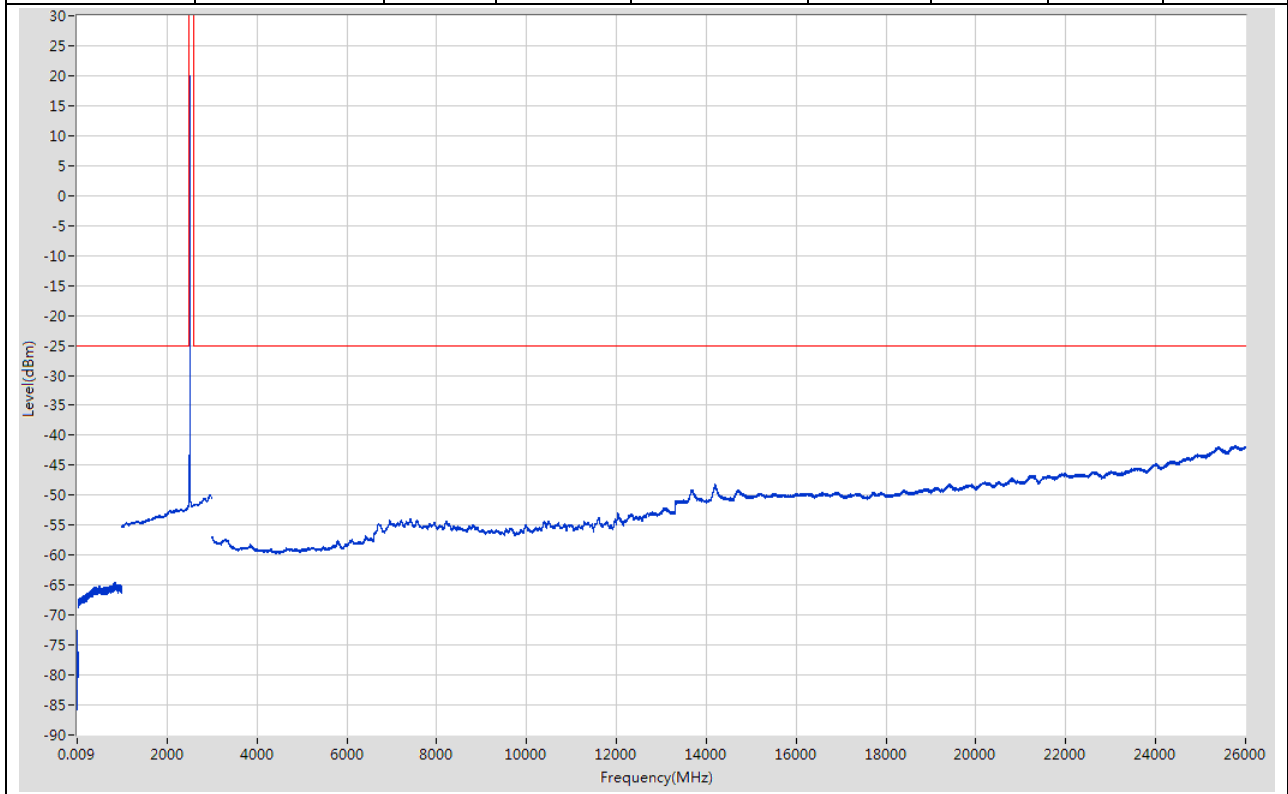
**11.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19,  
Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -73.88      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.58      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 855.709         | -64.59      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.74      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.9          | 19.69       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2953.888        | -49.98      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11602.508       | -53.77      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25737.955       | -41.78      | -25         | Pass    | 14000       |



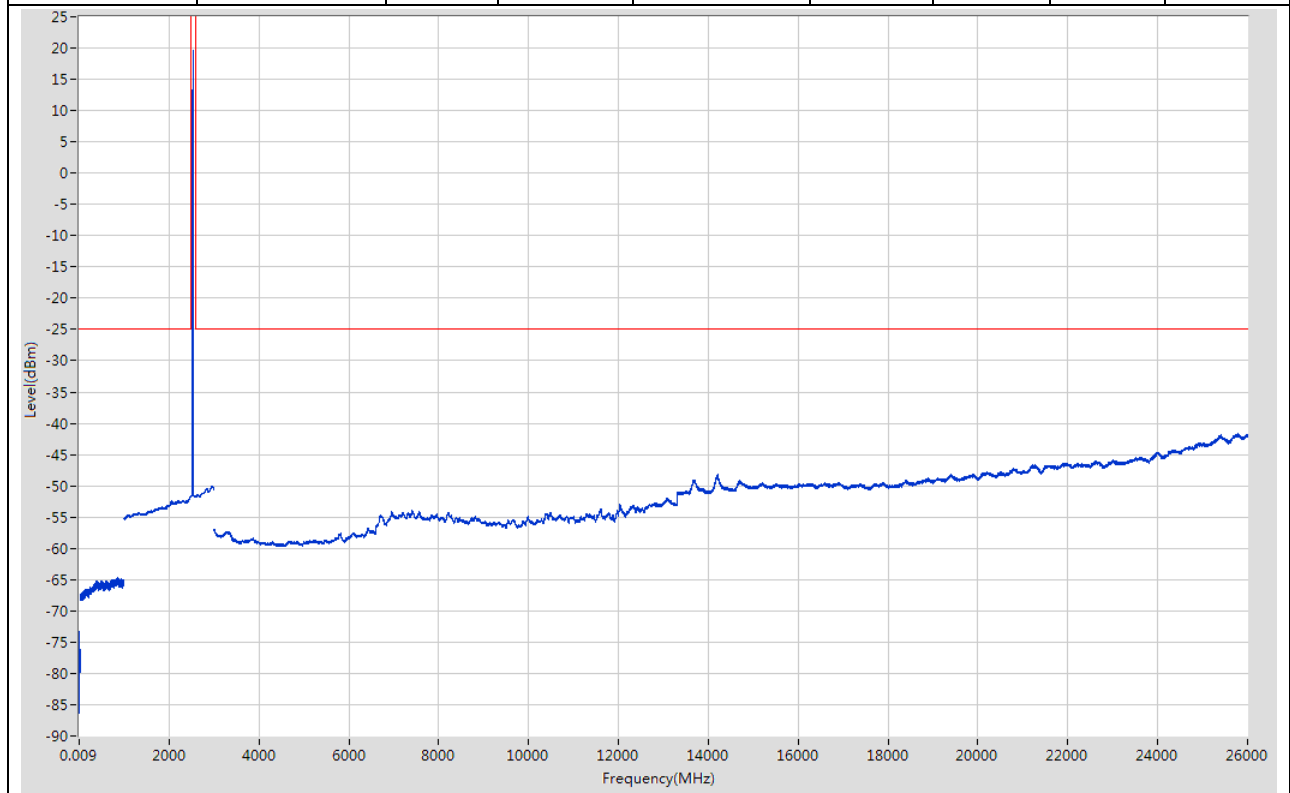
# 11.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -74.93      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.57      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 842.499         | -64.53      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2475.997        | -51.72      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2500.9          | 20.02       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2950.88         | -49.97      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11609.517       | -53.67      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25796.965       | -41.69      | -25         | Pass    | 14000       |



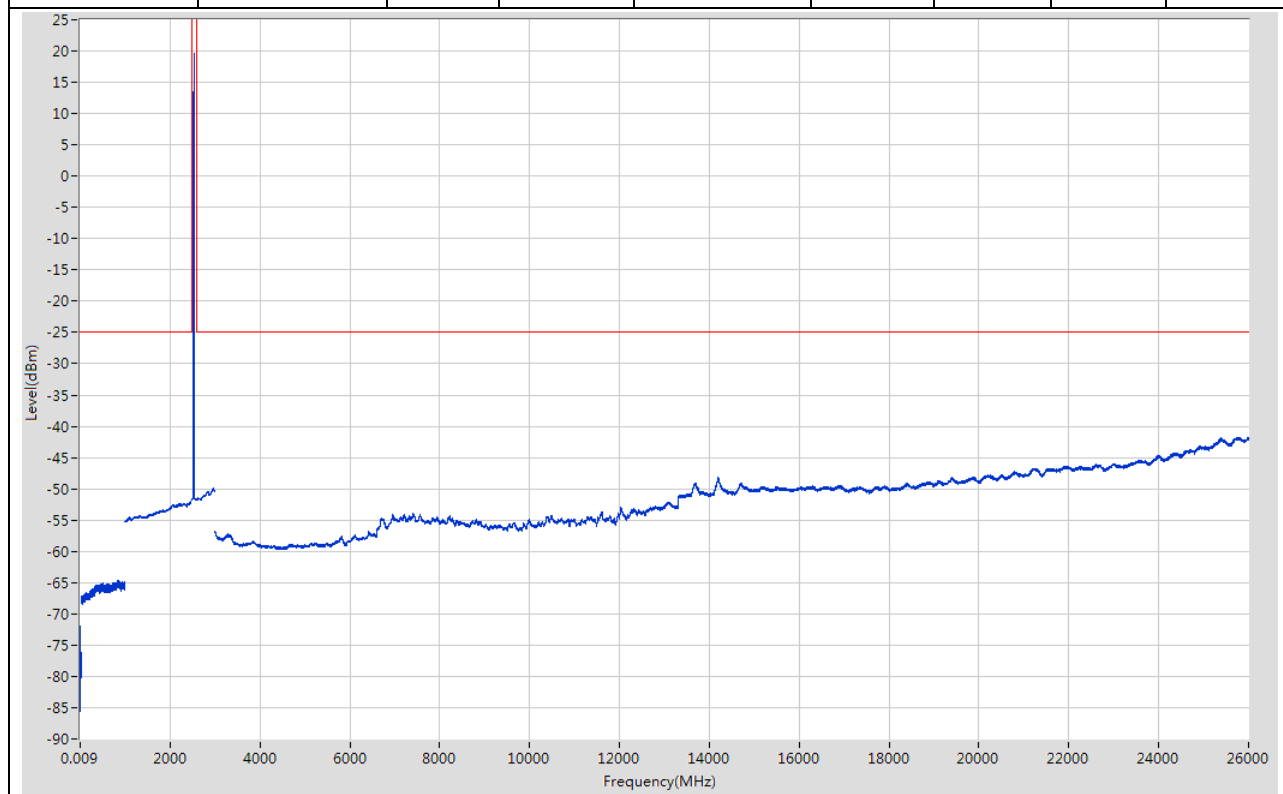
**11.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21,  
Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start 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           | -74.33      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -73.21      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 868.125         | -64.68      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.61      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2525.925        | 19.69       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2949.878        | -49.98      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11607.514       | -53.74      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25791.964       | -41.7       | -25         | Pass    | 14000       |



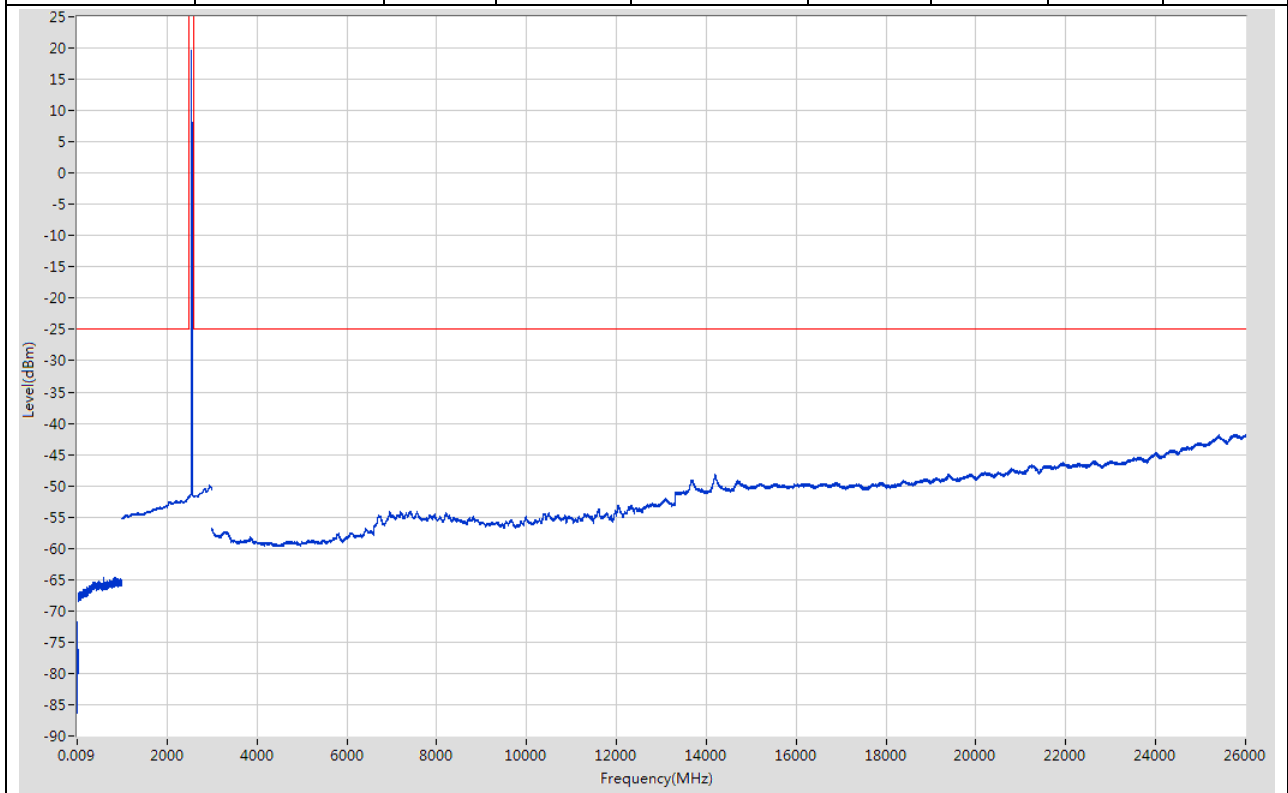
# 11.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start 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            | -74.03      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.87      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 830.598         | -64.73      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2475.997        | -51.73      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2525.925        | 19.69       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2954.89         | -49.96      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11610.518       | -53.77      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25799.966       | -41.78      | -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 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            | -73.19      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.78      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 590.368         | -64.59      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.67      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2550.95         | 19.59       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2947.873        | -49.96      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11610.518       | -53.69      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25814.968       | -41.76      | -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 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           | -73.37      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.44      | -25         | Pass    | 2985        |
| 30                    | 1000                 | 0.1       | RMS      | 590.368         | -64.21      | -25         | Pass    | 9699        |
| 1000                  | 2480                 | 1         | RMS      | 2480            | -51.75      | -25         | Pass    | 1480        |
| 2480                  | 2590                 | 1         | RMS      | 2550.95         | 19.67       | 60          | Pass    | 401         |
| 2590                  | 3000                 | 1         | RMS      | 2954.89         | -49.98      | -25         | Pass    | 410         |
| 3000                  | 12000                | 1         | RMS      | 11606.513       | -53.72      | -25         | Pass    | 9000        |
| 12000                 | 26000                | 1         | RMS      | 25723.952       | -41.73      | -25         | Pass    | 14000       |

