

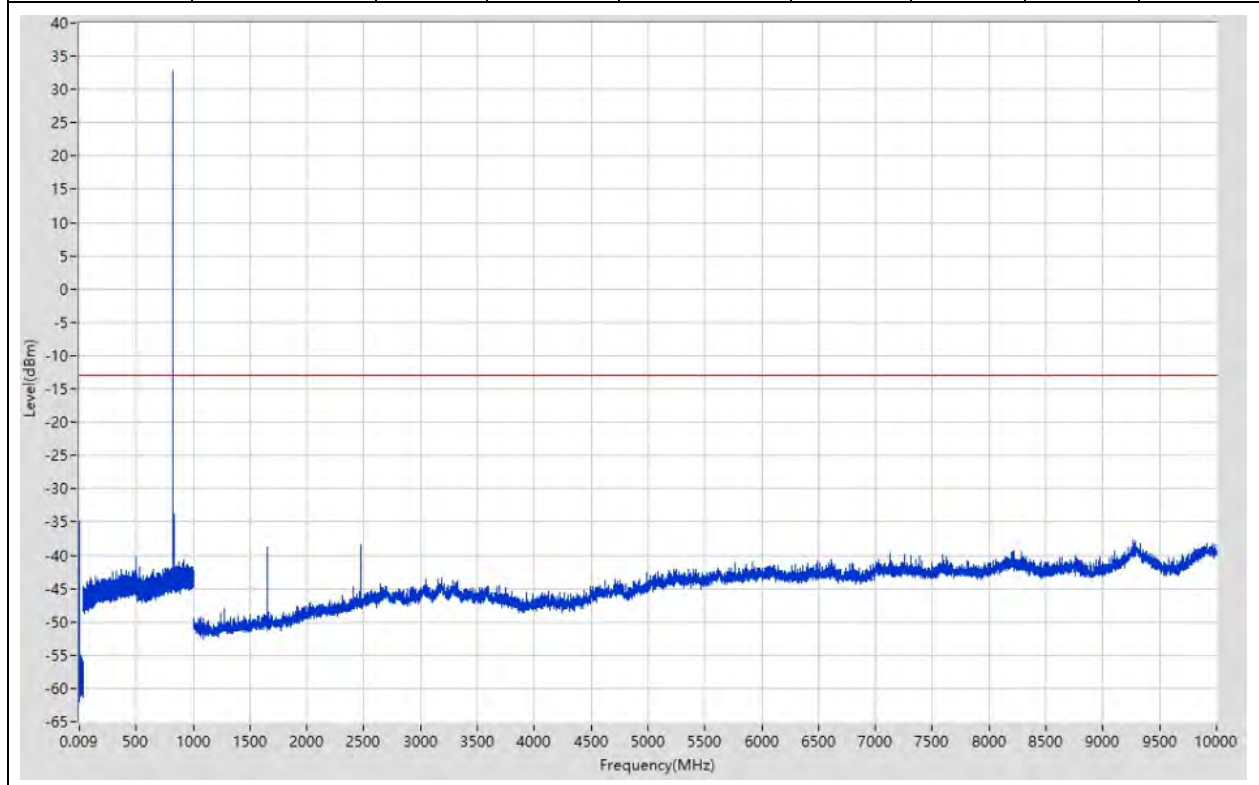
## **Annex A.5 Spurious Emission at Antenna Terminals**

## GSM

### 1. GSM\_GSM850

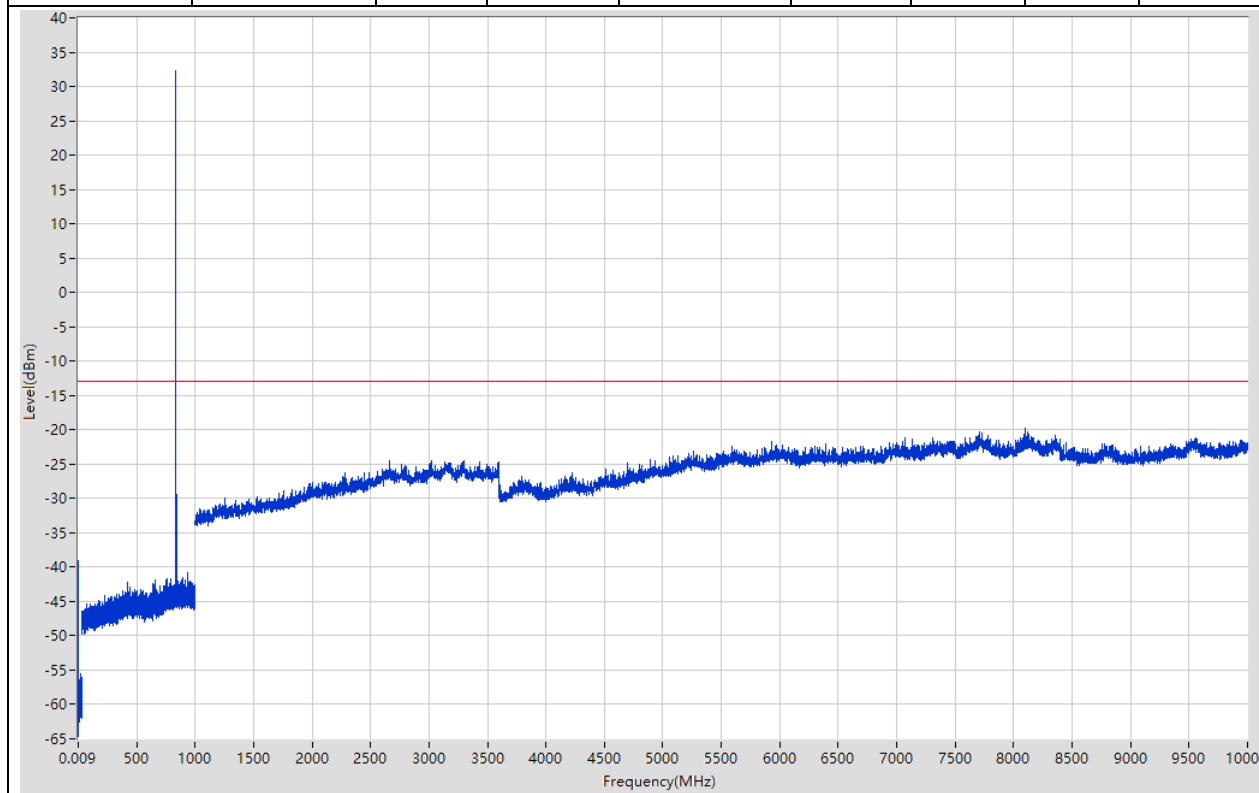
#### 1.1. GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:128)

| 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     | 0.01            | -34.87      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -36.92      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 497.7           | -40.34      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 824.1           | 32.76       | -13         | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 9264            | -37.77      | -13         | Pass    | 9001        |



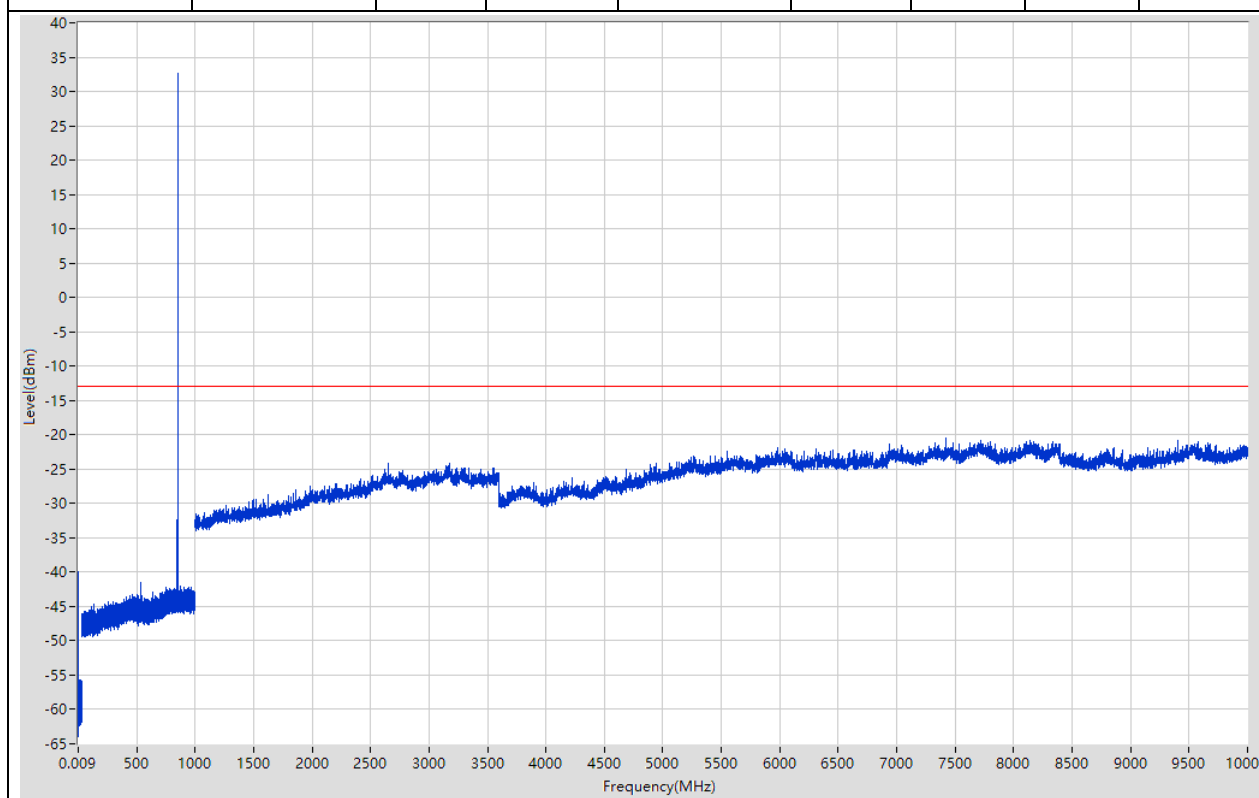
## 1.2. GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:190)

| 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     | 0.009           | -39.6       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -39.11      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 419.9           | -42.19      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.7           | 32.34       | -13         | Pass    | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8101            | -19.84      | -13         | Pass    | 9001        |



### 1.3. GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:251)

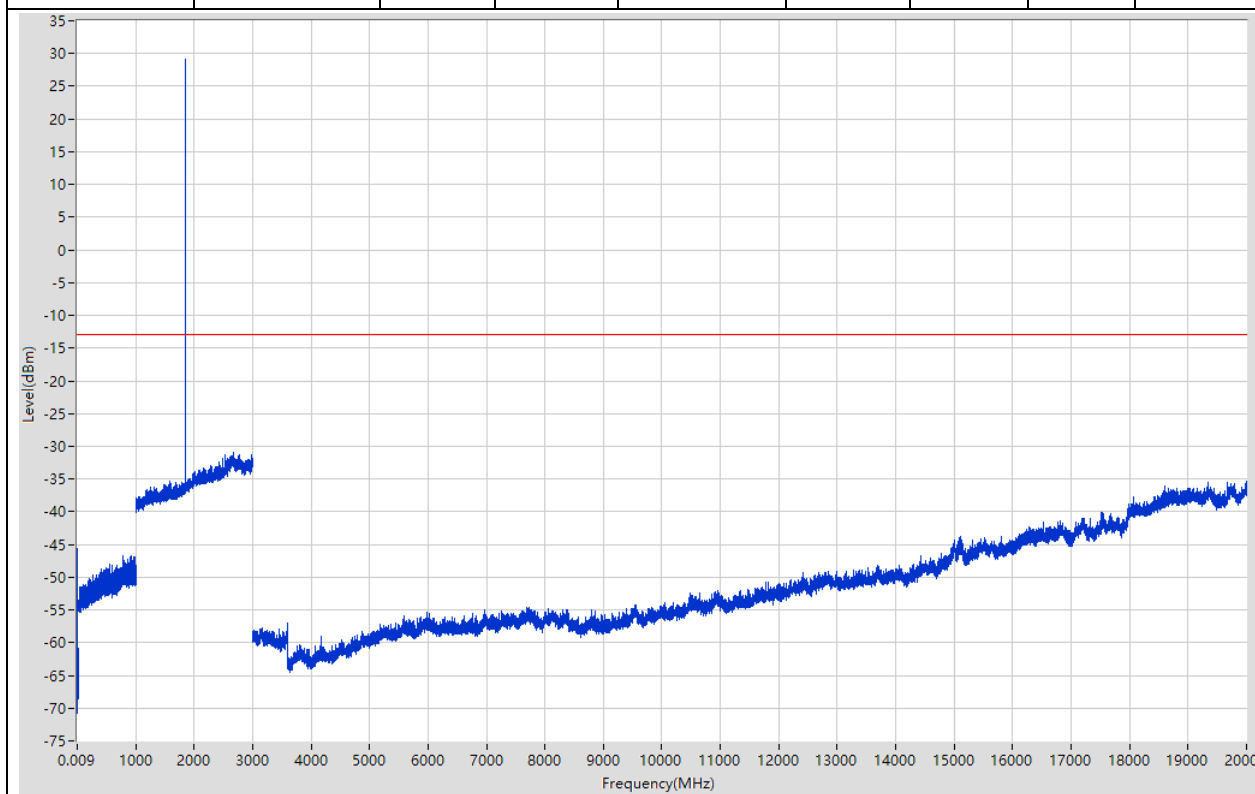
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -39.85      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -40.48      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 498.9           | -43.3       | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 848.8           | 32.59       | -13         | Pass    | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7416            | -20.47      | -13         | Pass    | 9001        |



## 2. GSM\_PCS

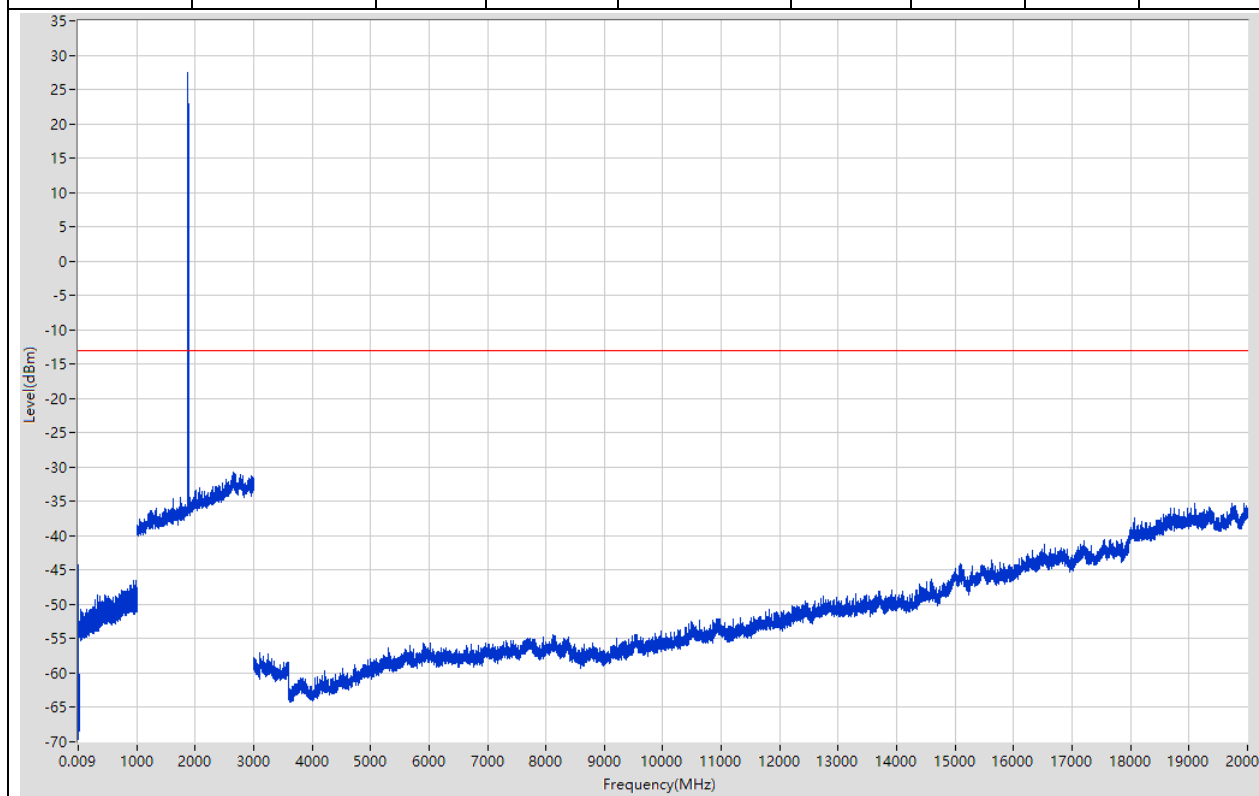
### 2.1. GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.012           | -45.66      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.16            | -45.85      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak      | 919.8           | -46.7       | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak      | 1850            | 29.04       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak      | 20000           | -35.25      | -13         | Pass    | 17001       |



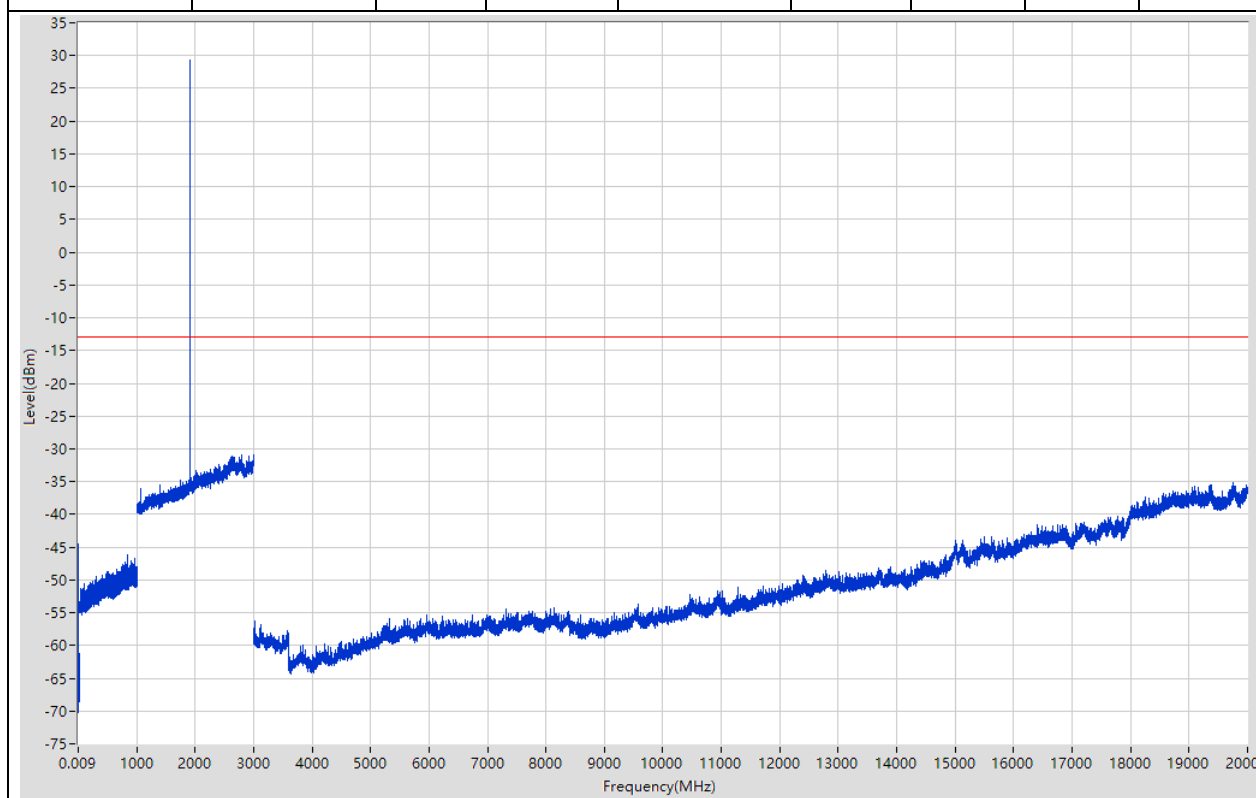
## 2.2. GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:661)

| 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            | -44.14      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -46.1       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 938.5           | -46.54      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1880            | 27.4        | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19098           | -35.25      | -13         | Pass    | 17001       |



## 2.3. GSM Spurious Emission at Antenna Terminals\_Part22-24(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            | -44.57      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -45.47      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 842.5           | -46.25      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 29.25       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19744           | -35.2       | -13         | Pass    | 17001       |

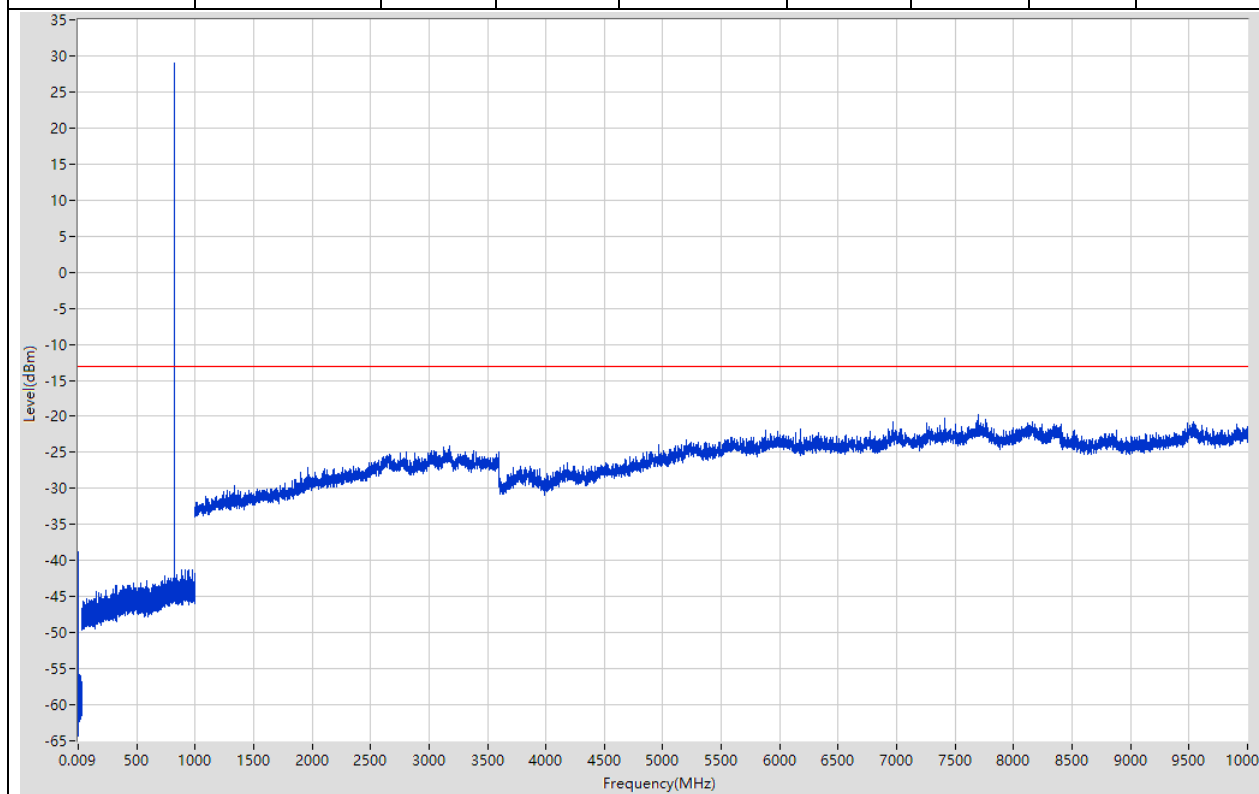


## EGPRS

### 1. EGPRS\_GSM850

#### 1.1. EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:128)

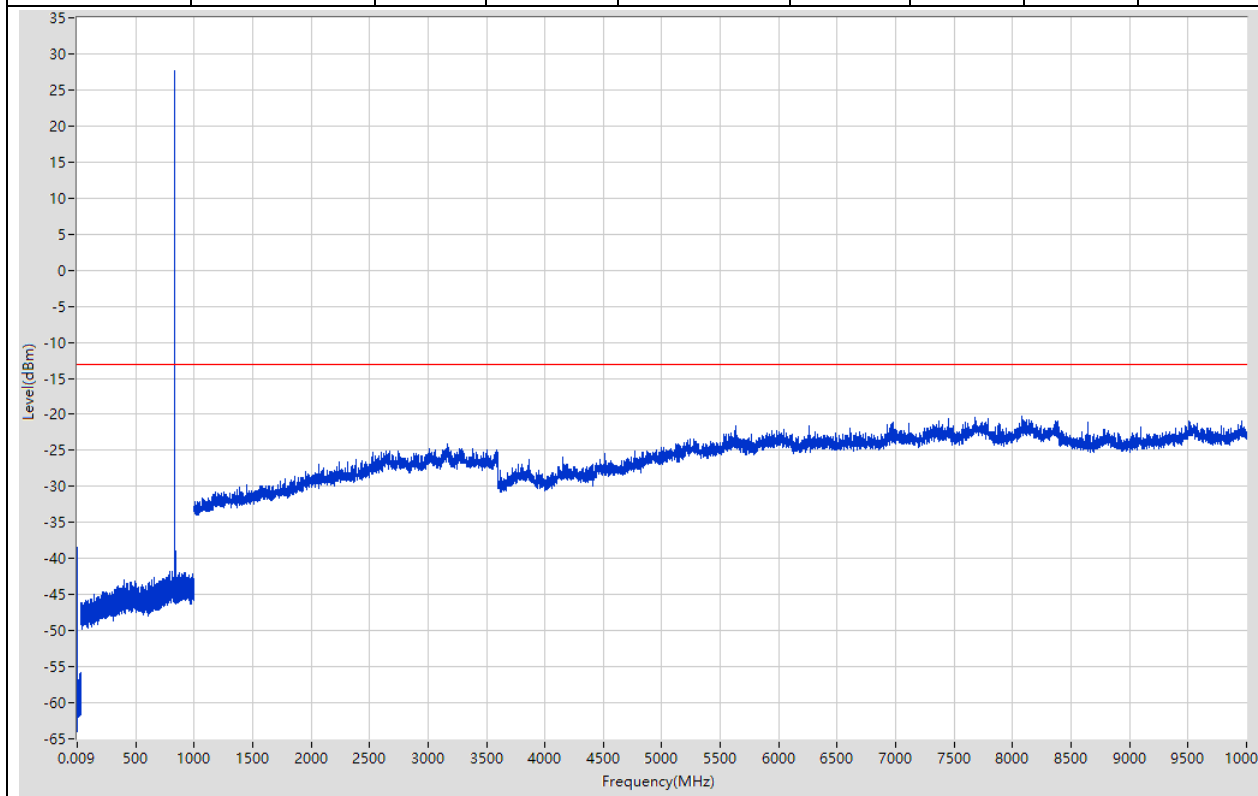
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -38.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.17            | -40.51      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak      | 471.5           | -43.13      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak      | 824.2           | 29          | -13         | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak      | 7694            | -19.75      | -13         | Pass    | 9001        |





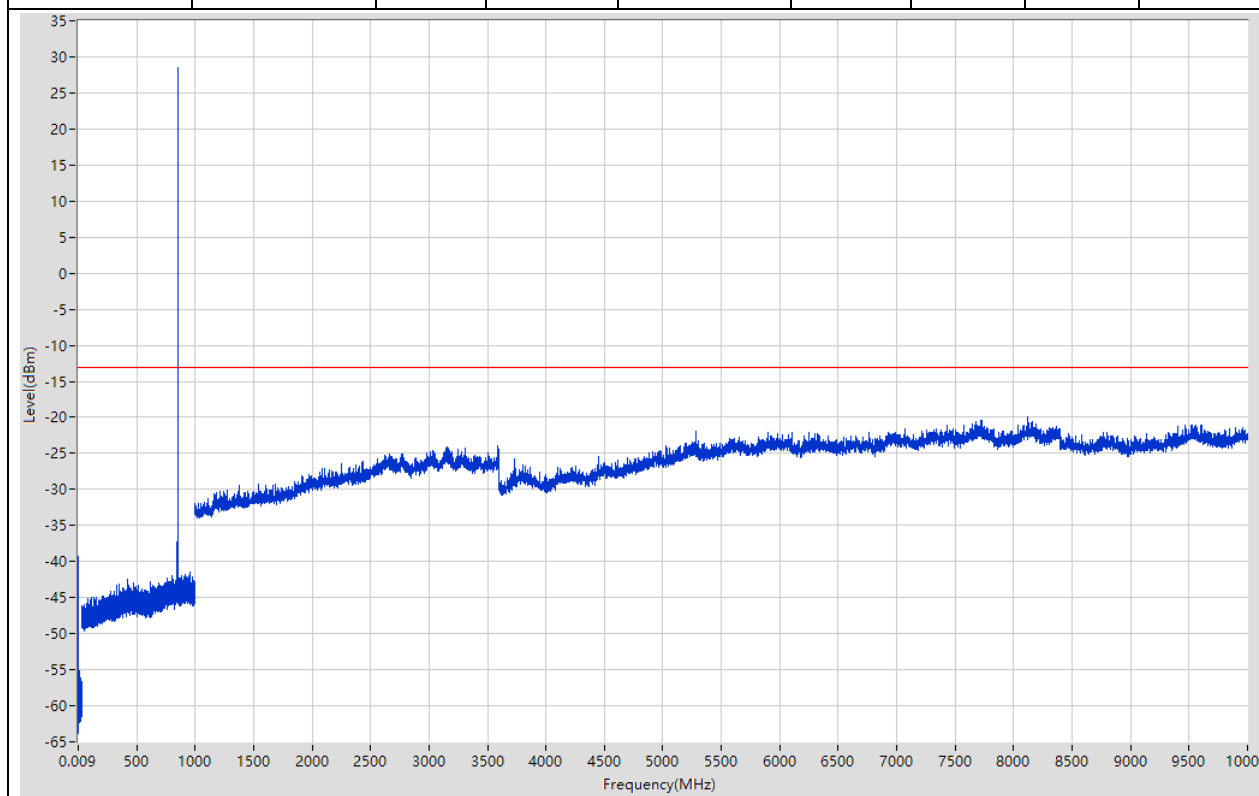
## 1.2. EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:190)

| 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     | 0.009           | -38.47      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -38.71      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 398             | -42.95      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.5           | 27.71       | -13         | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8074            | -20.24      | -13         | Pass    | 9001        |



### 1.3. EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:251)

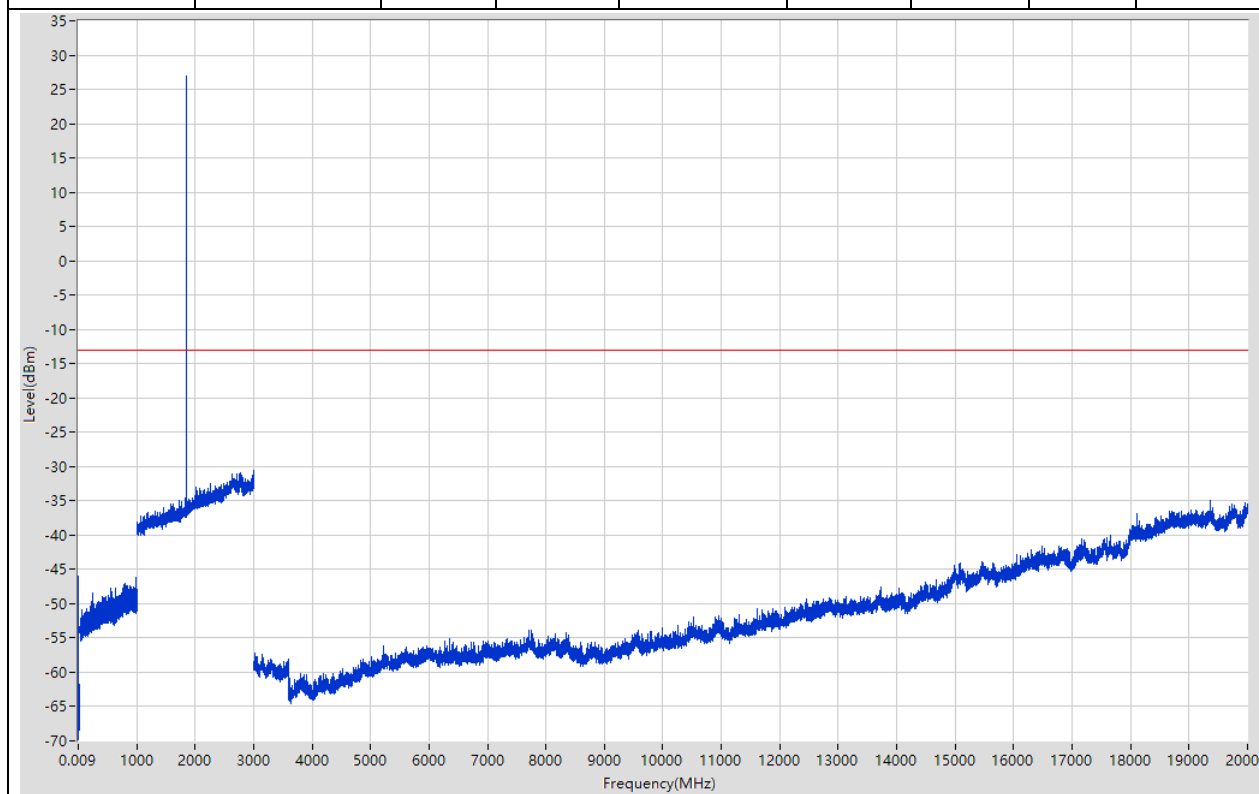
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -39.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -41.52      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 421.8           | -42.45      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 848.8           | 28.54       | -13         | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8124            | -19.92      | -13         | Pass    | 9001        |



## 2. EGPRS\_PCS

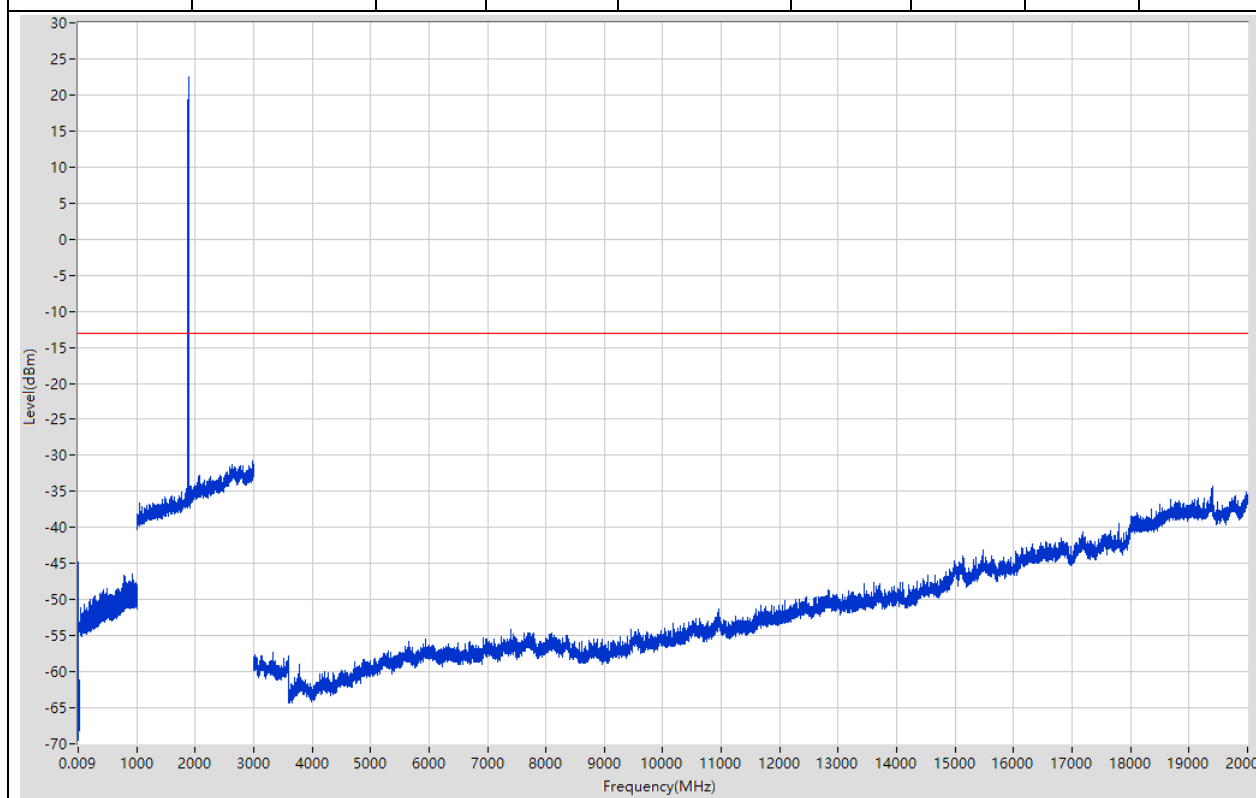
### 2.1. EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.013           | -45.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.15            | -46.29      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak      | 993.1           | -46.24      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak      | 1850            | 26.86       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak      | 19365           | -34.99      | -13         | Pass    | 17001       |



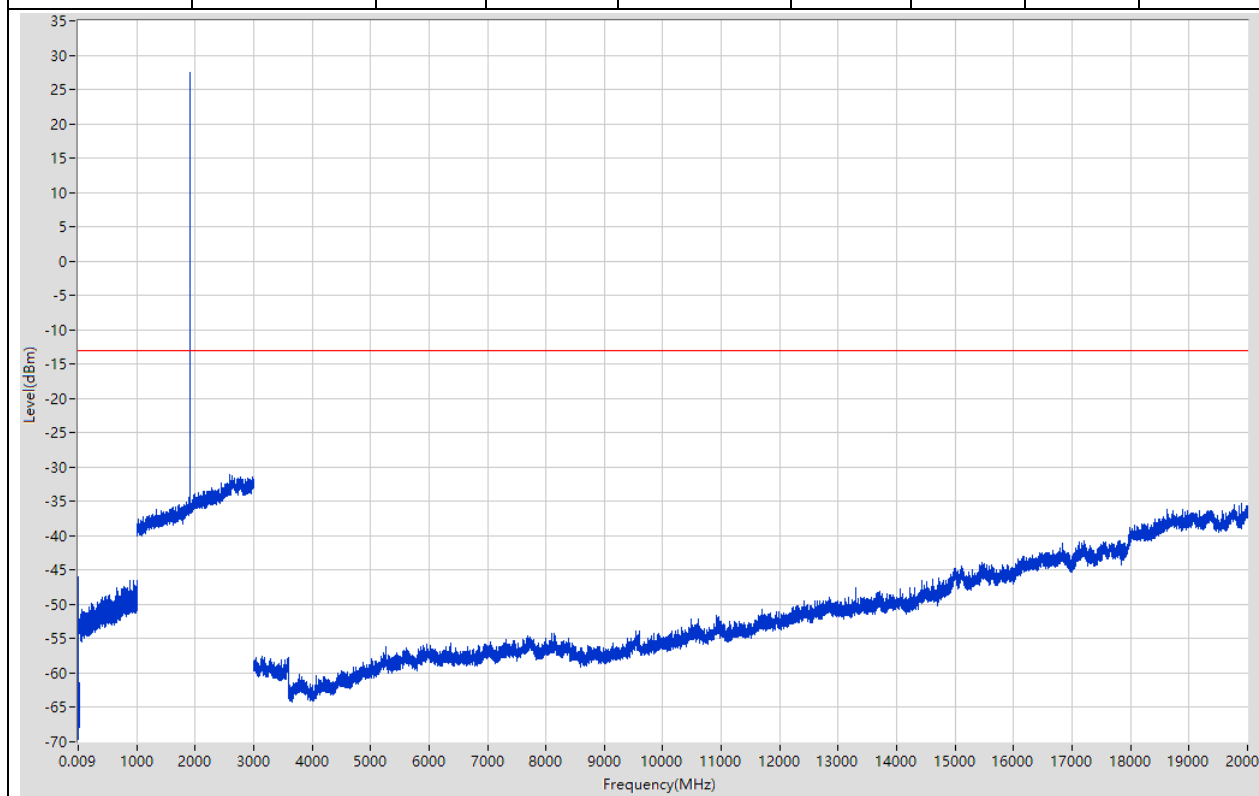
## 2.2. EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:661)

| 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           | -44.87      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -46.94      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 929.4           | -46.46      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1881            | 22.56       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19402           | -34.27      | -13         | Pass    | 17001       |



### 2.3. EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:810)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -46.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -47.36      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 997.1           | -46.54      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 27.42       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19905           | -35.37      | -13         | Pass    | 17001       |

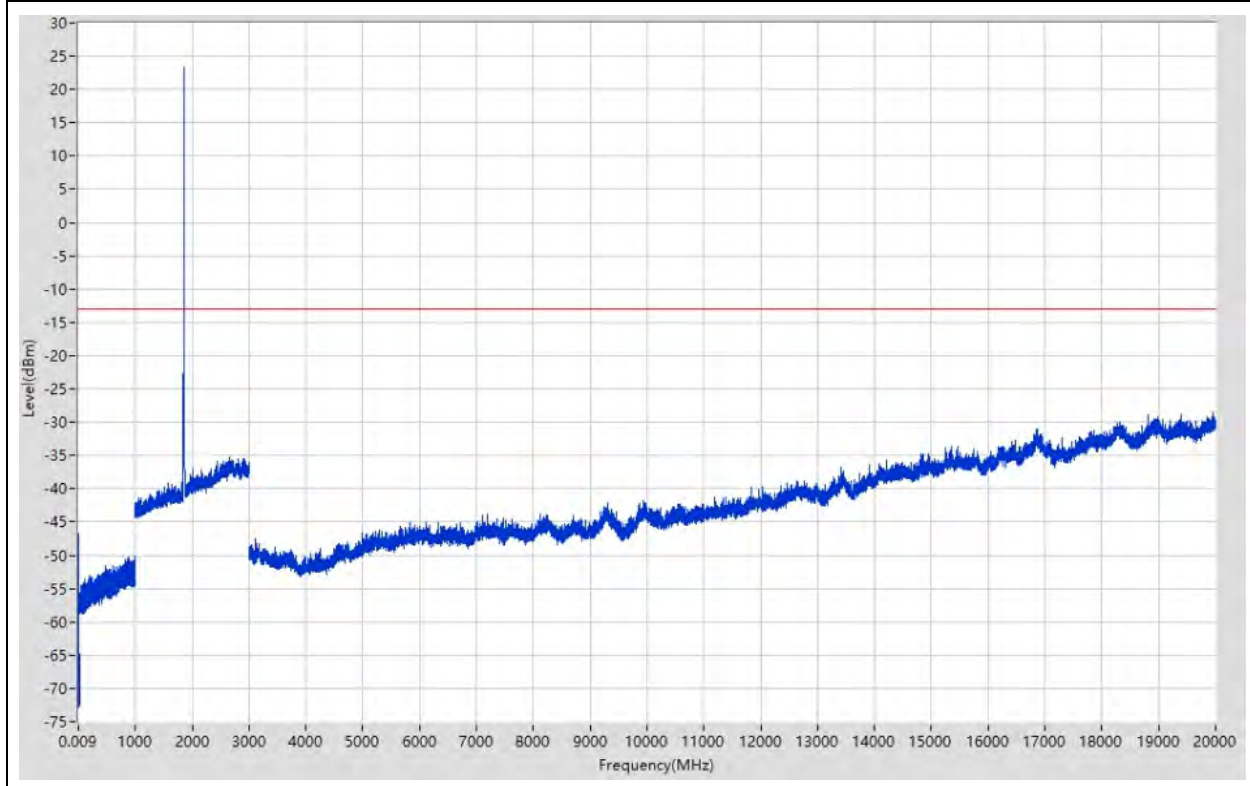


## WCDMA

### 1. WCDMA\_Band2

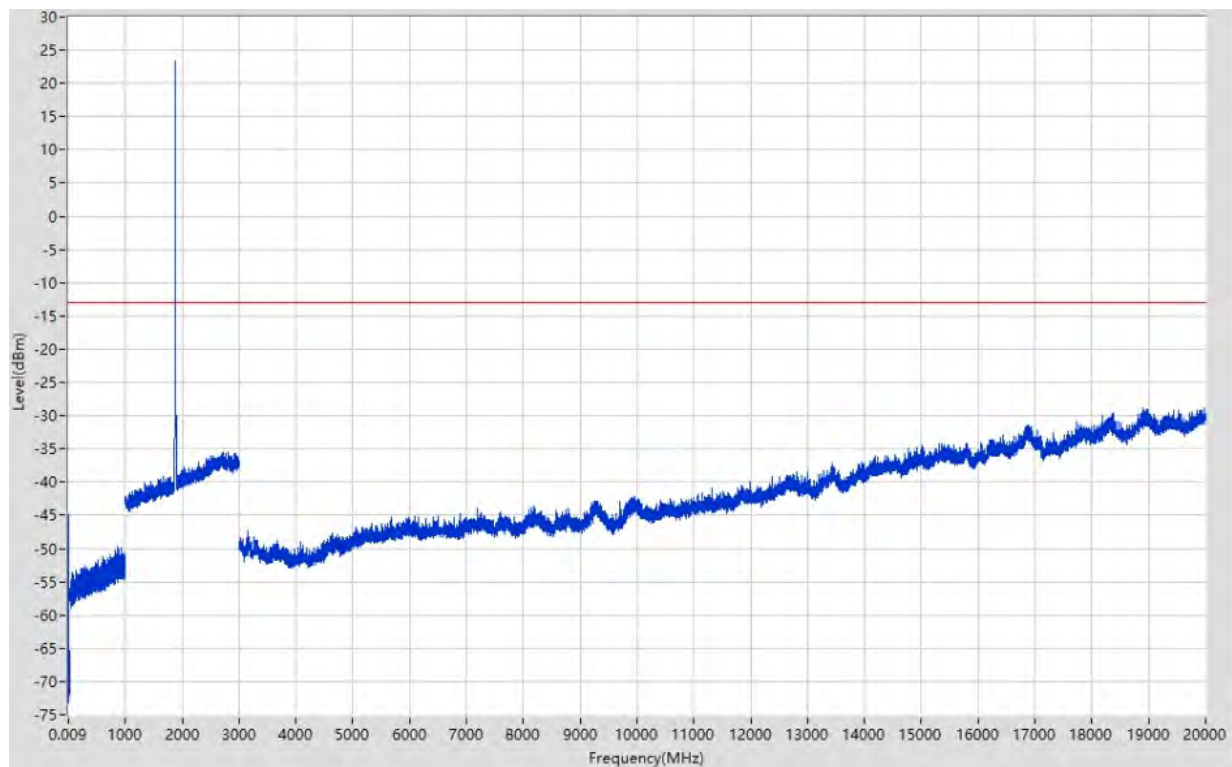
#### 1.1. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.01            | -46.74      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.15            | -46.88      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak      | 984.1           | -50.11      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak      | 1854            | 23.28       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak      | 19947           | -28.48      | -13         | Pass    | 17001       |



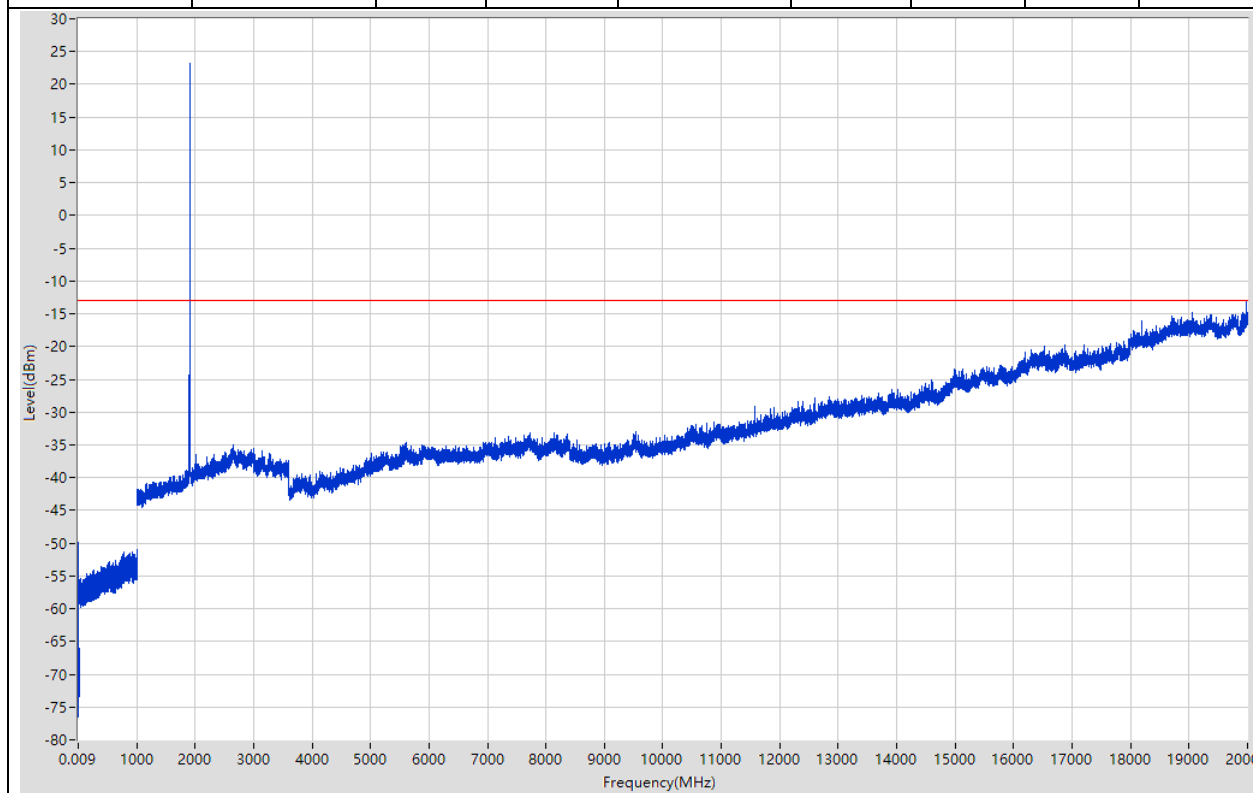
## 1.2. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:9400)

| 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            | -46.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -44.92      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 874.6           | -49.79      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1879            | 23.41       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 18889           | -28.94      | -13         | Pass    | 17001       |



### 1.3. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(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     | 0.011           | -47.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -47.89      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 971.3           | -50.2       | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1909            | 23.19       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19964           | -29.07      | -13         | Pass    | 17001       |

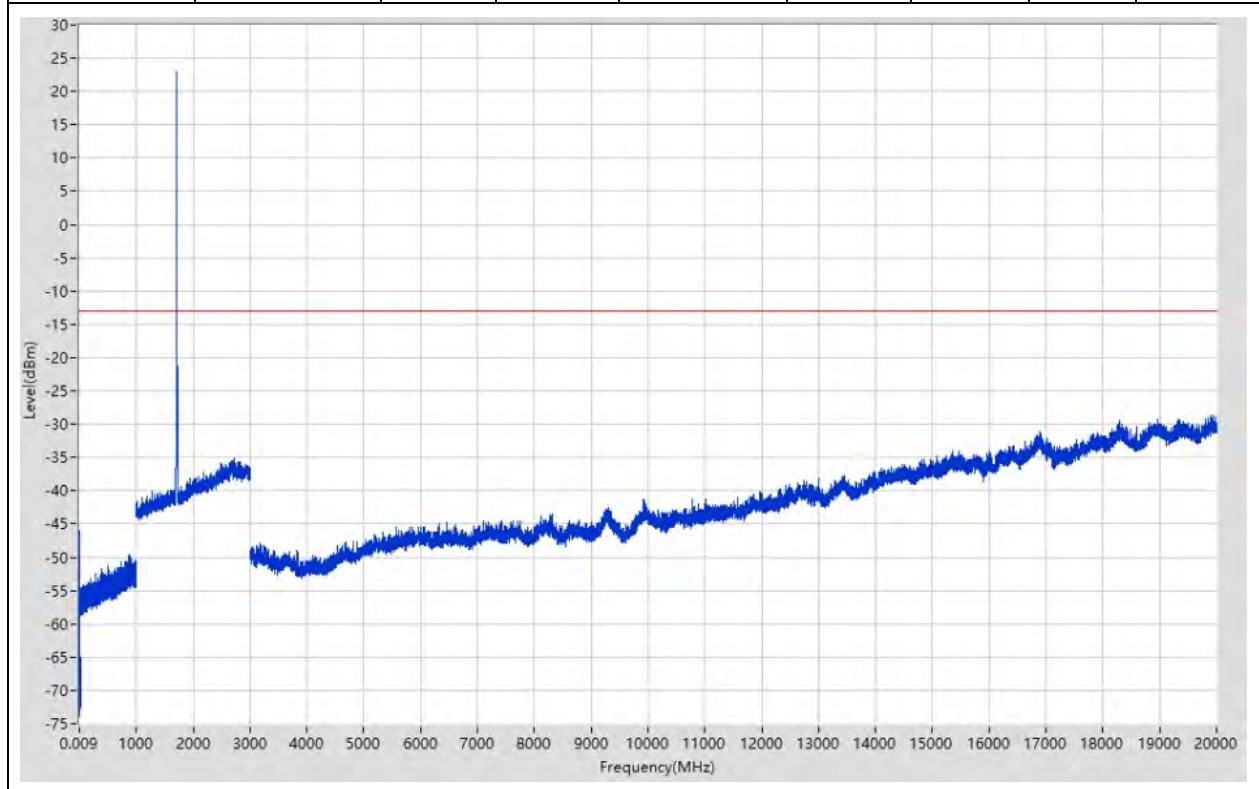




## 2. WCDMA\_Band4

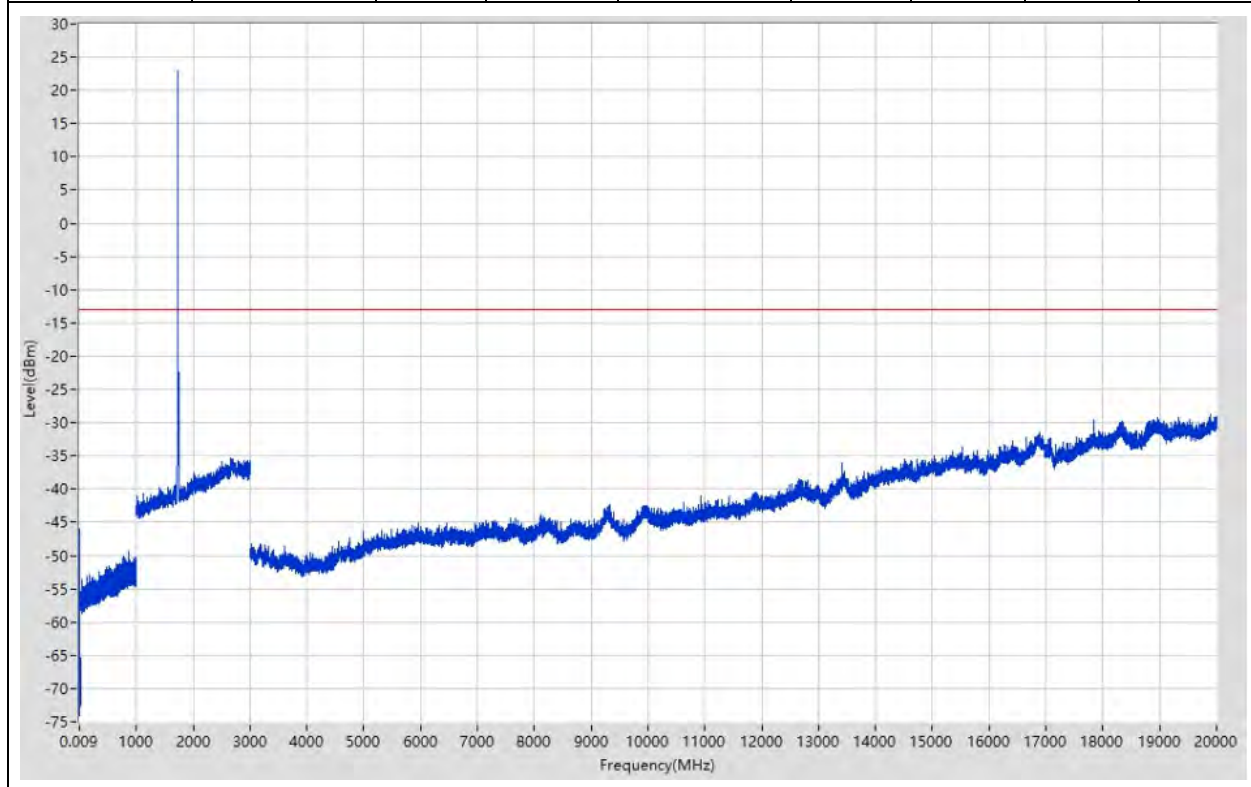
### 2.1. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.009           | -45.98      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.15            | -48.02      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak      | 868             | -49.67      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak      | 1714            | 22.95       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak      | 19900           | -28.72      | -13         | Pass    | 17001       |



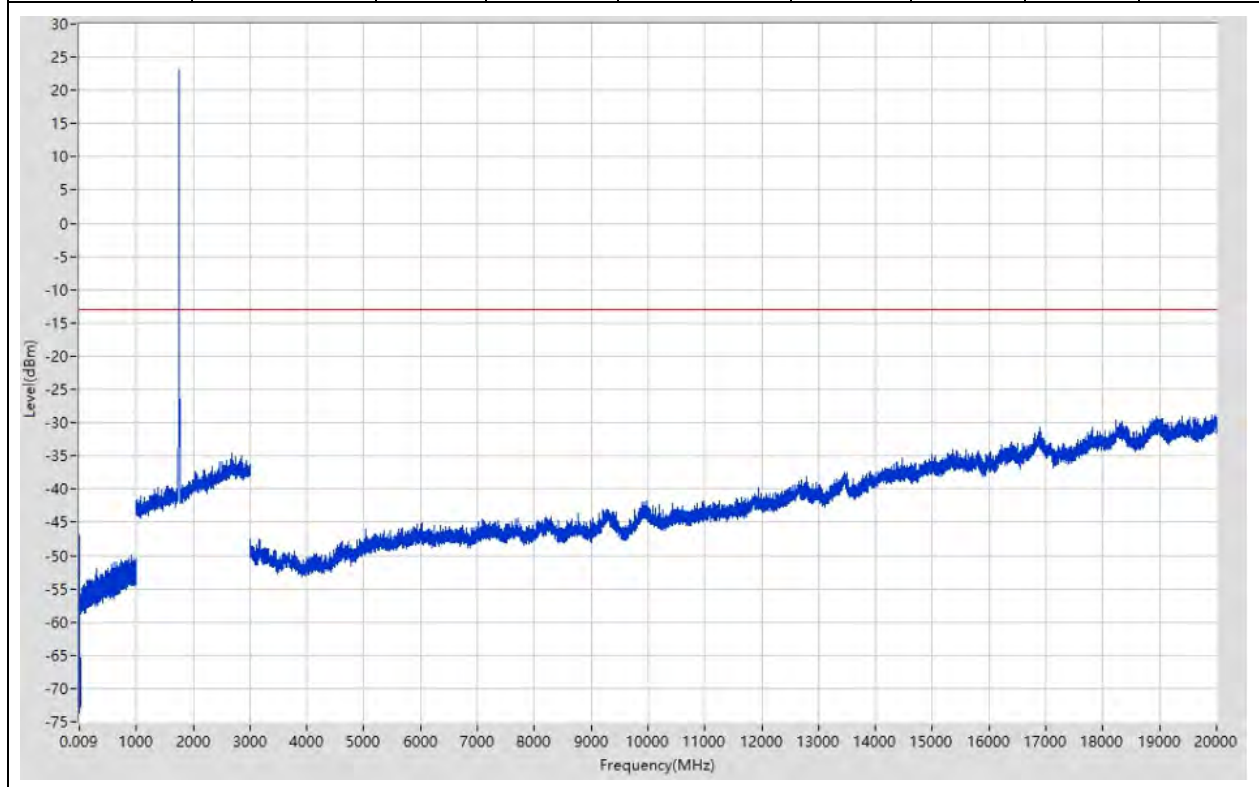
## 2.2. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:1412)

| 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            | -45.96      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.32      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 862             | -49.31      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1734            | 23.04       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19884           | -28.77      | -13         | Pass    | 17001       |



## 2.3. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:1513)

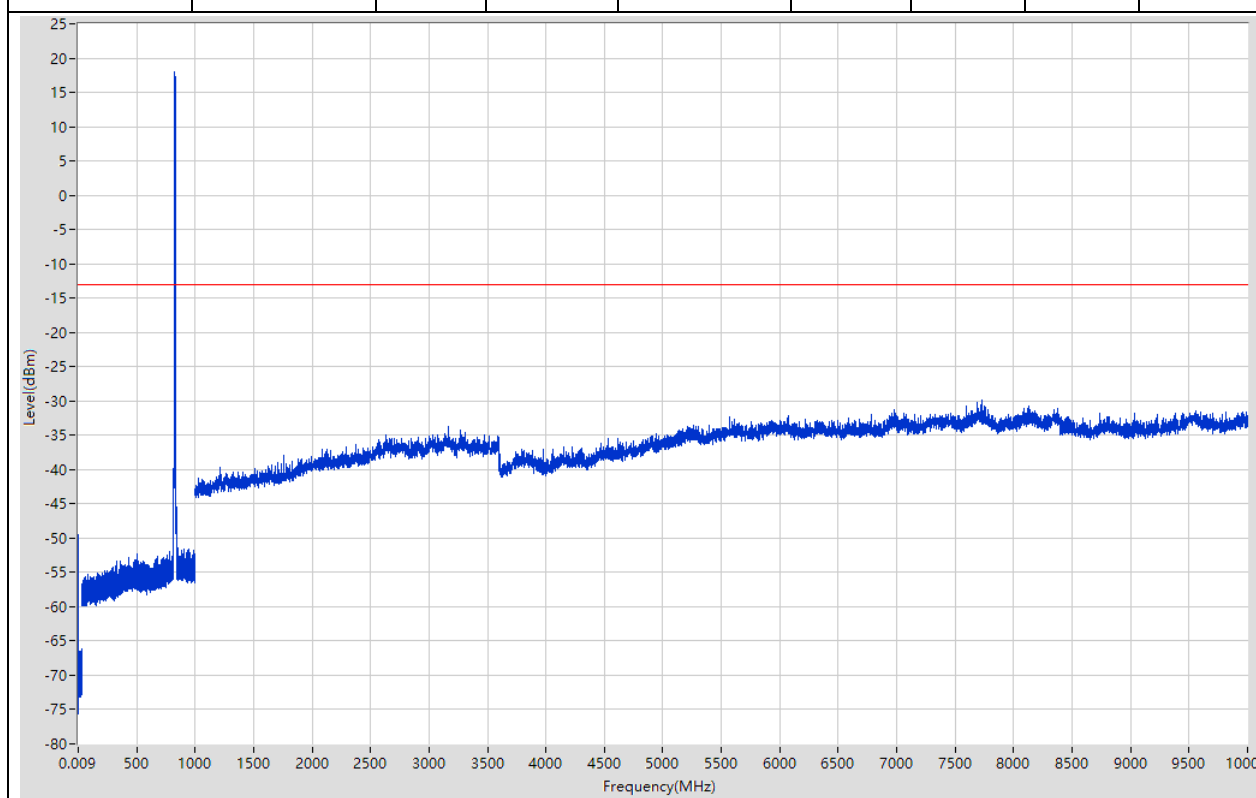
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -47.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -47.19      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 912.3           | -49.87      | -13         | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1751            | 23.12       | -13         | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19913           | -28.8       | -13         | Pass    | 17001       |



### 3. WCDMA\_Band5

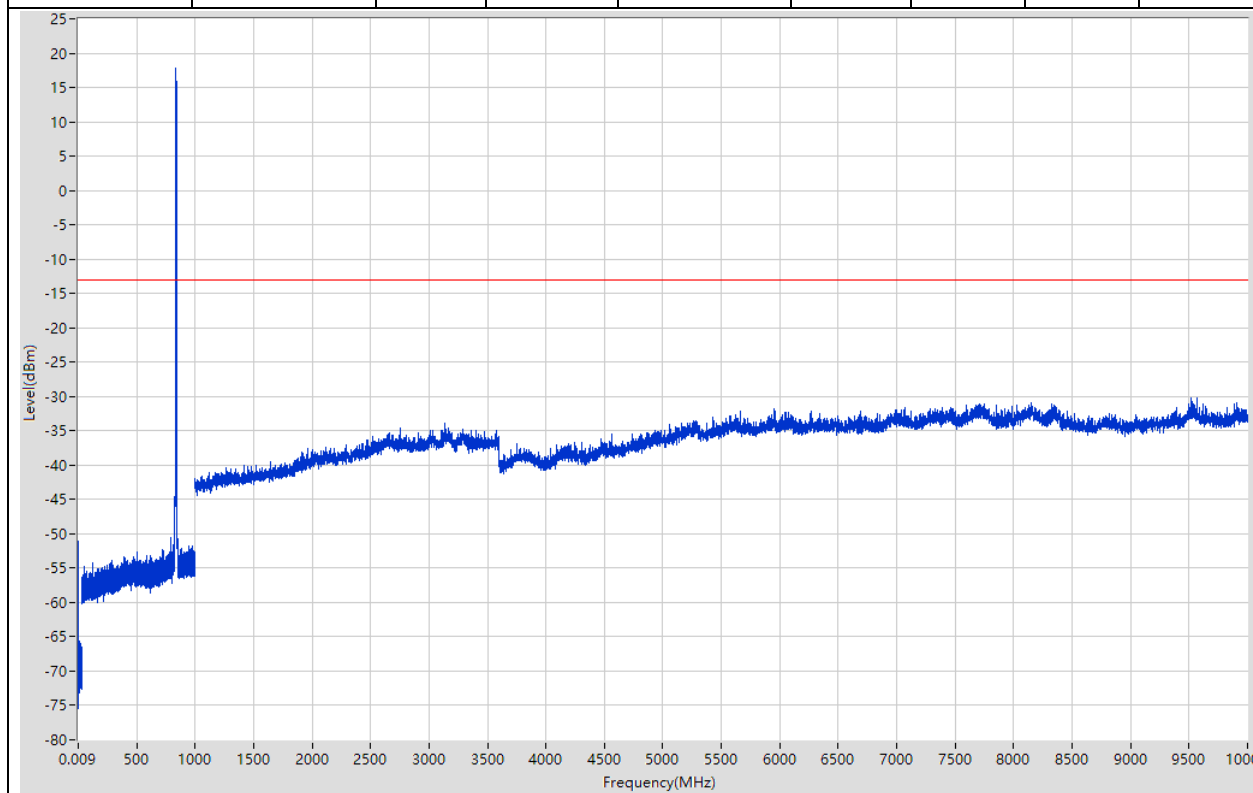
#### 3.1. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:4132)

| 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     | 0.009           | -49.44      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -50.99      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 428.1           | -52.9       | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 826.8           | 17.96       | -13         | Pass    | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7731            | -29.88      | -13         | Pass    | 9001        |



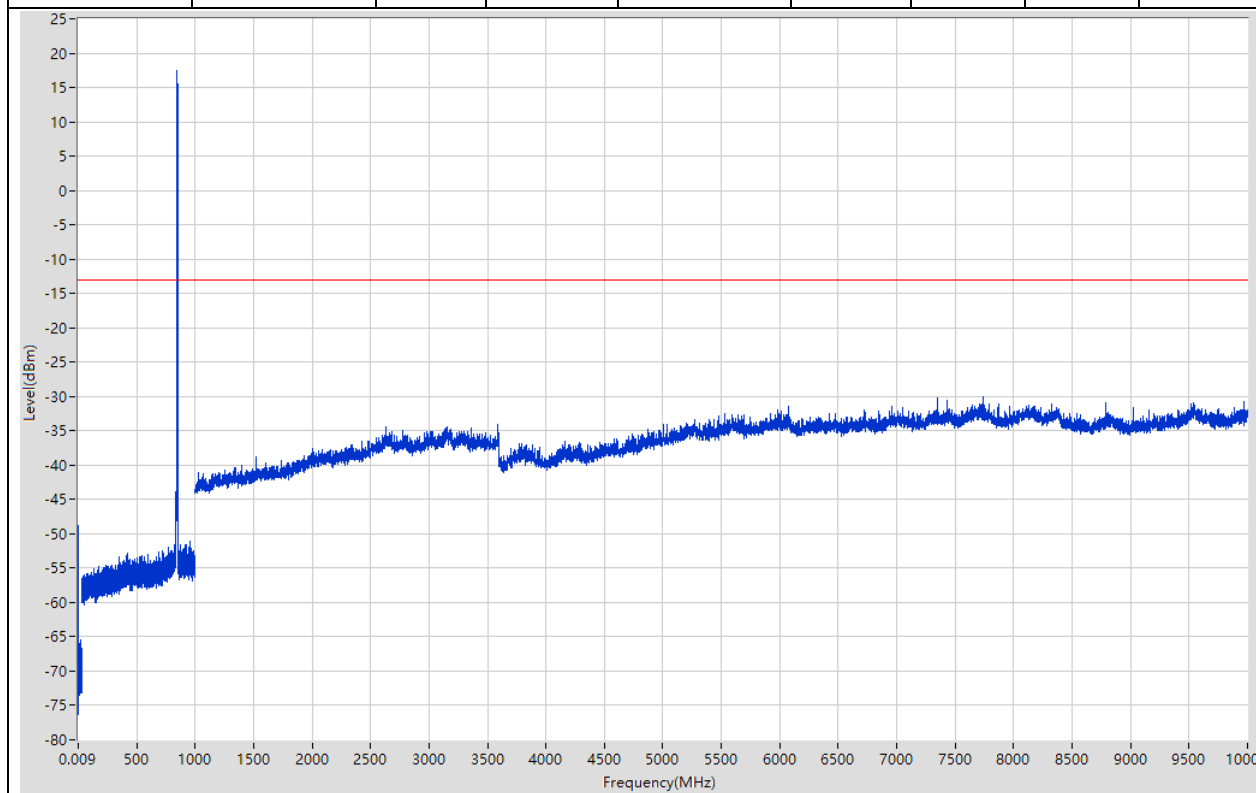
### 3.2. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:4182)

| 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     | 0.01            | -51.09      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -51.35      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 498.5           | -52.65      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 837.1           | 17.84       | -13         | Pass    | 5001        |
| 1000                  | 10000                | 1         | Peak     | 9571            | -30.16      | -13         | Pass    | 9001        |



### 3.3. WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(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     | 0.01            | -48.84      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -51.08      | -13         | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 424             | -52.75      | -13         | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 845.3           | 17.52       | -13         | Pass    | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7737            | -30.1       | -13         | Pass    | 9001        |

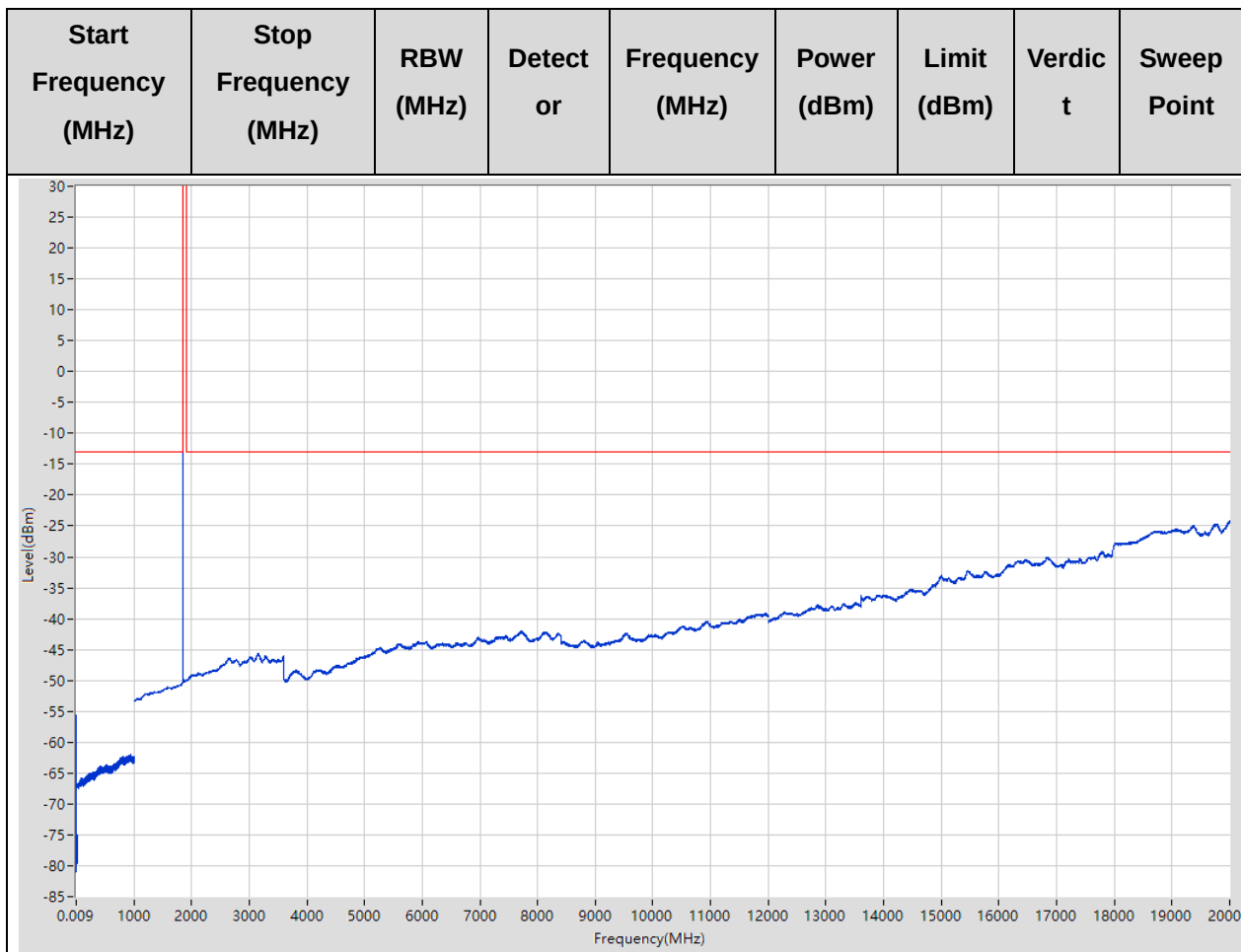


## LTE

### 1. LTE\_Band2

**1.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:1,  
Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)**

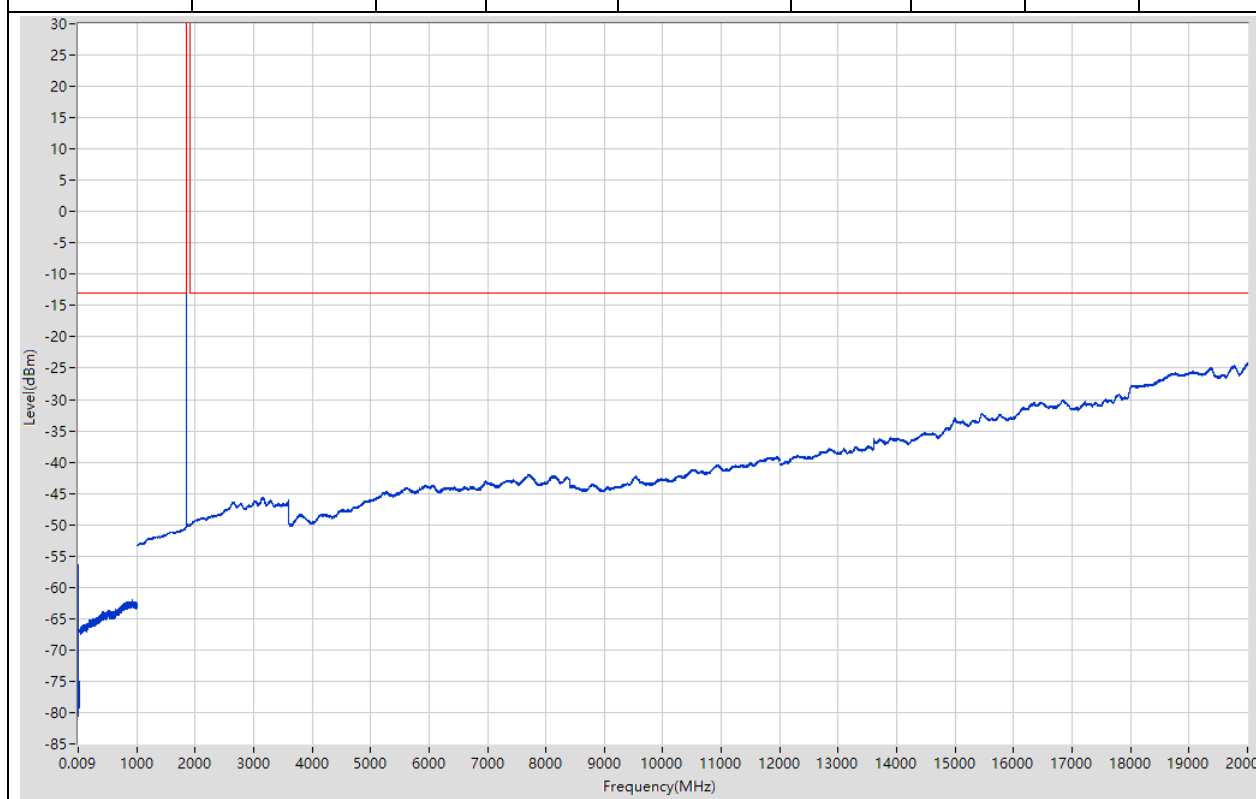
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS       | 0.009           | -55.67      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS       | 0.15            | -57.7       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS       | 949.7           | -62.05      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS       | 1840            | -50.41      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS       | 1850.2          | 22.7        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS       | 2641            | -46.41      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS       | 11955           | -39.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS       | 20000           | -24.17      | -13         | Pass    | 8001        |





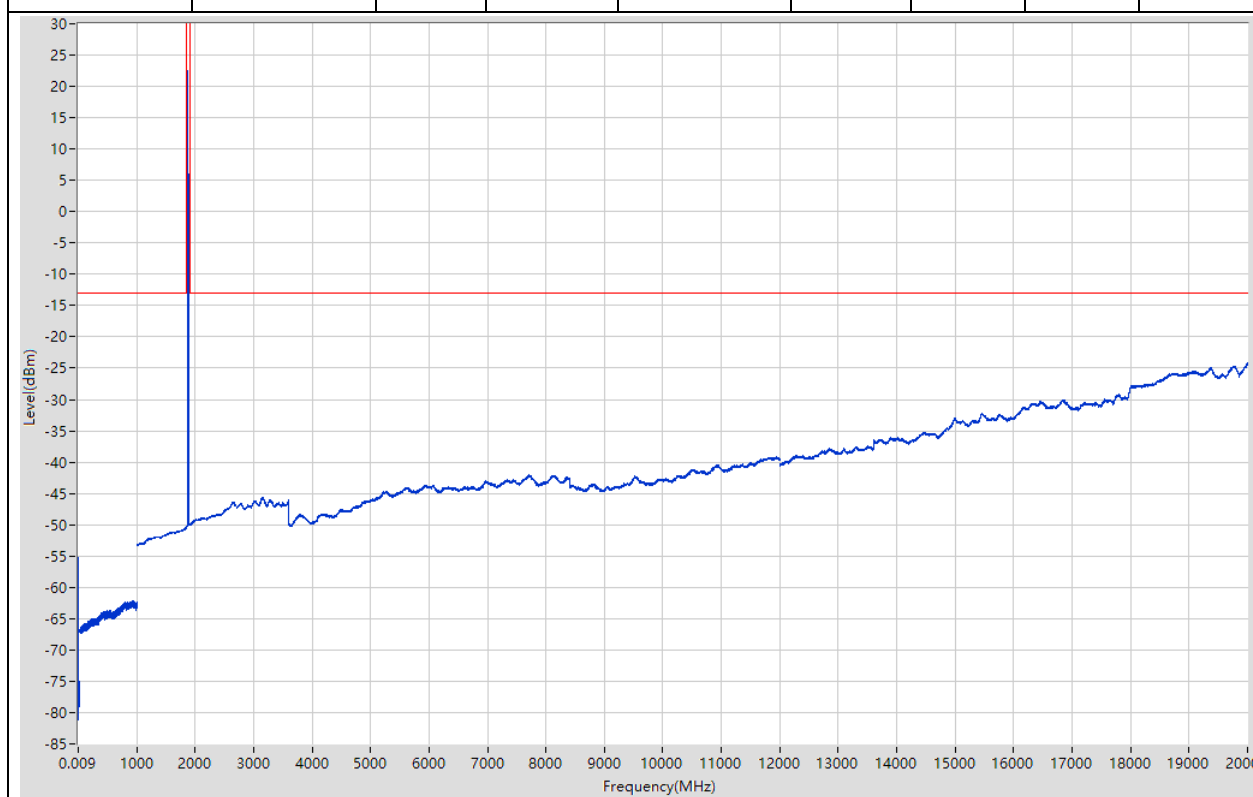
## 1.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.4       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.21      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 917.5           | -61.94      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.41      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 21.79       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2652            | -46.4       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11954           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19995           | -24.17      | -13         | Pass    | 8001        |



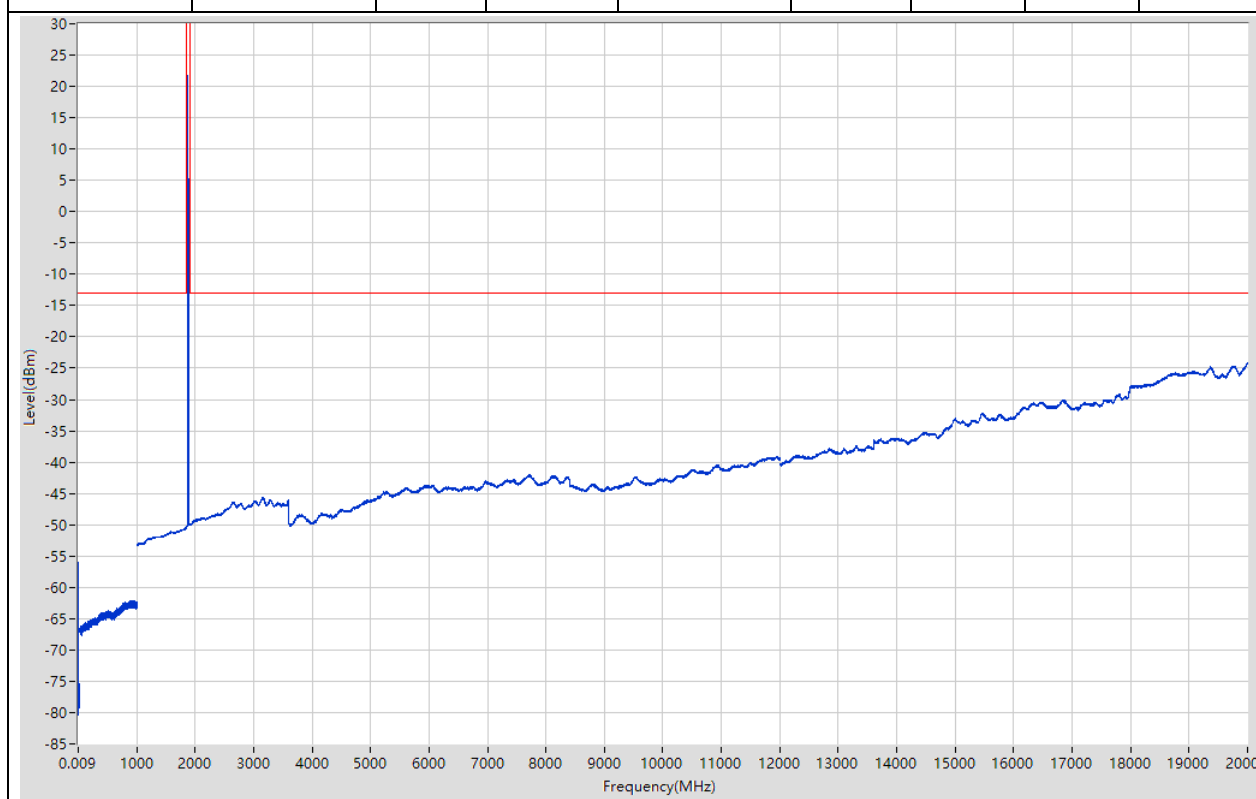
### 1.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.26      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 924.2           | -62.13      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.51      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1879.6          | 22.52       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2661            | -46.39      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -39.05      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.06      | -13         | Pass    | 8001        |



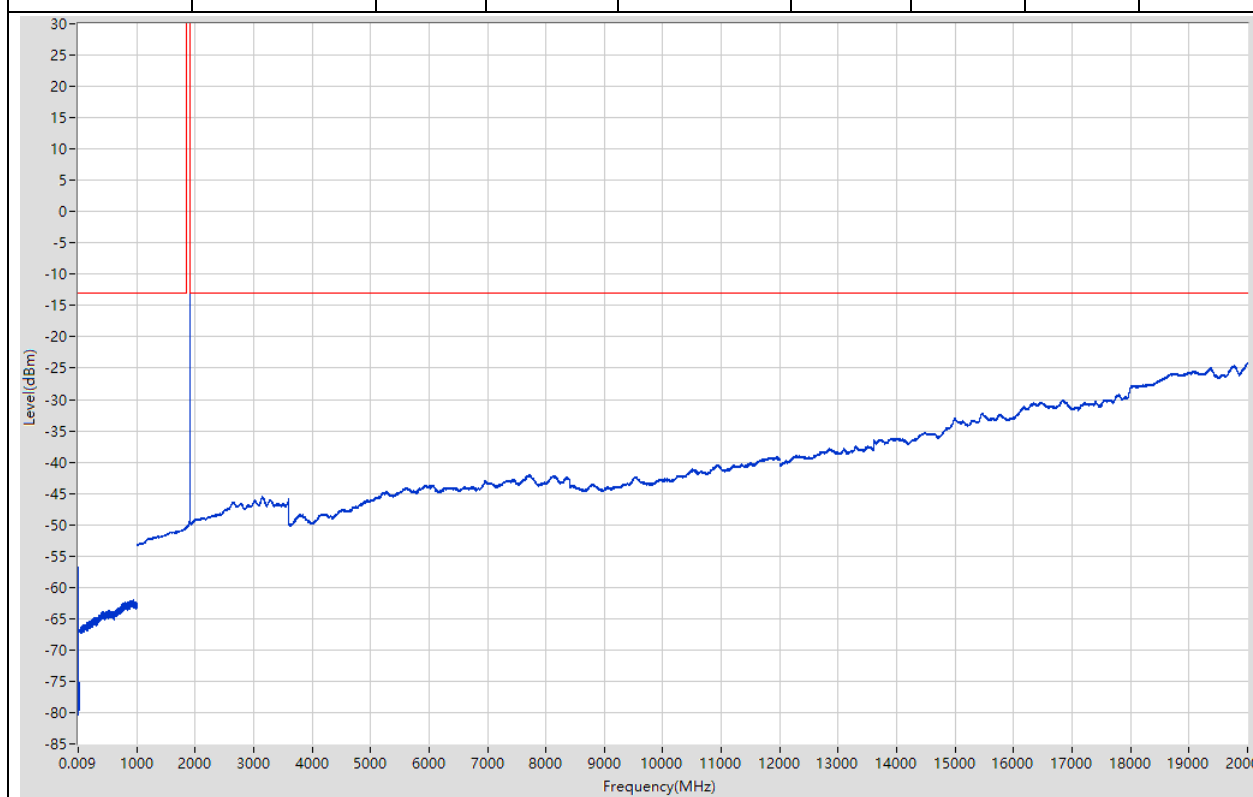
#### 1.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 931.6           | -62.17      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.45      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1879.6          | 21.8        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2649            | -46.41      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -39.18      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19996           | -24.23      | -13         | Pass    | 8001        |



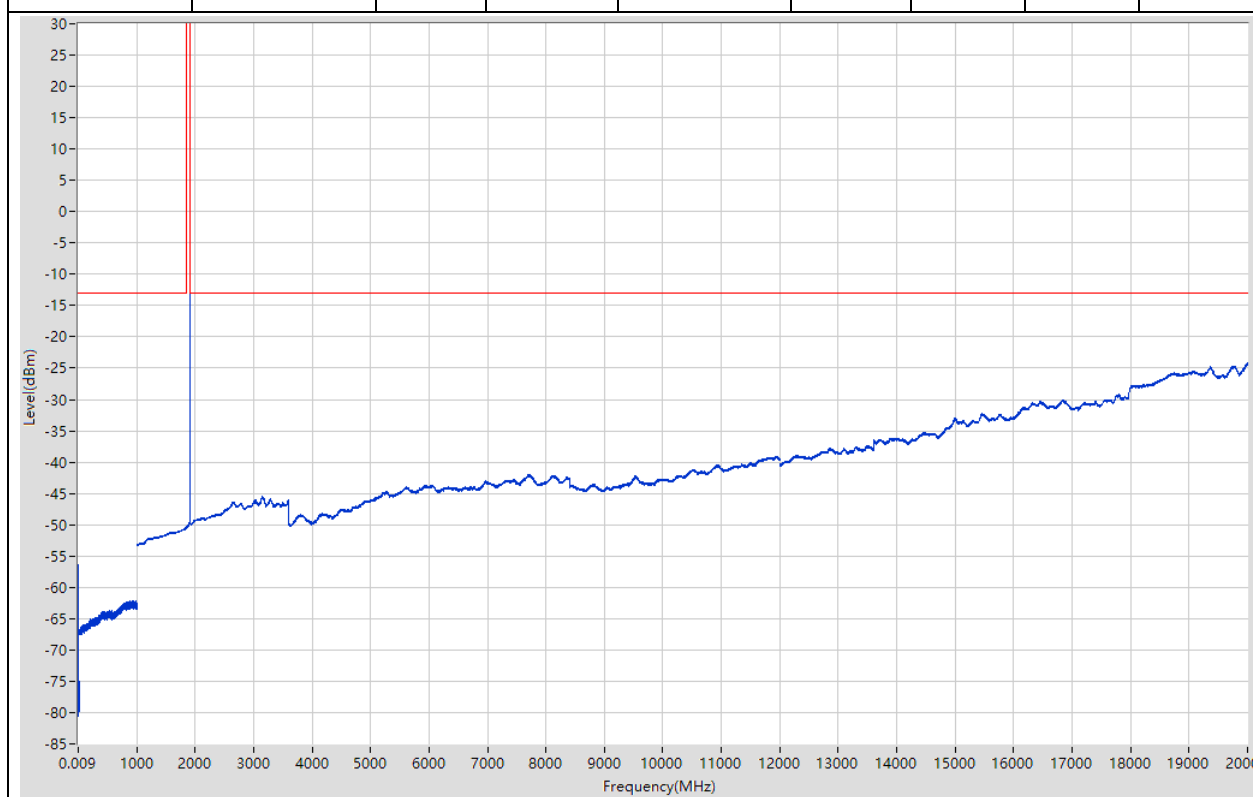
# 1.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.66      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 951             | -61.92      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1832            | -50.52      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1908.8          | 22.58       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2646            | -46.32      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19994           | -24.19      | -13         | Pass    | 8001        |



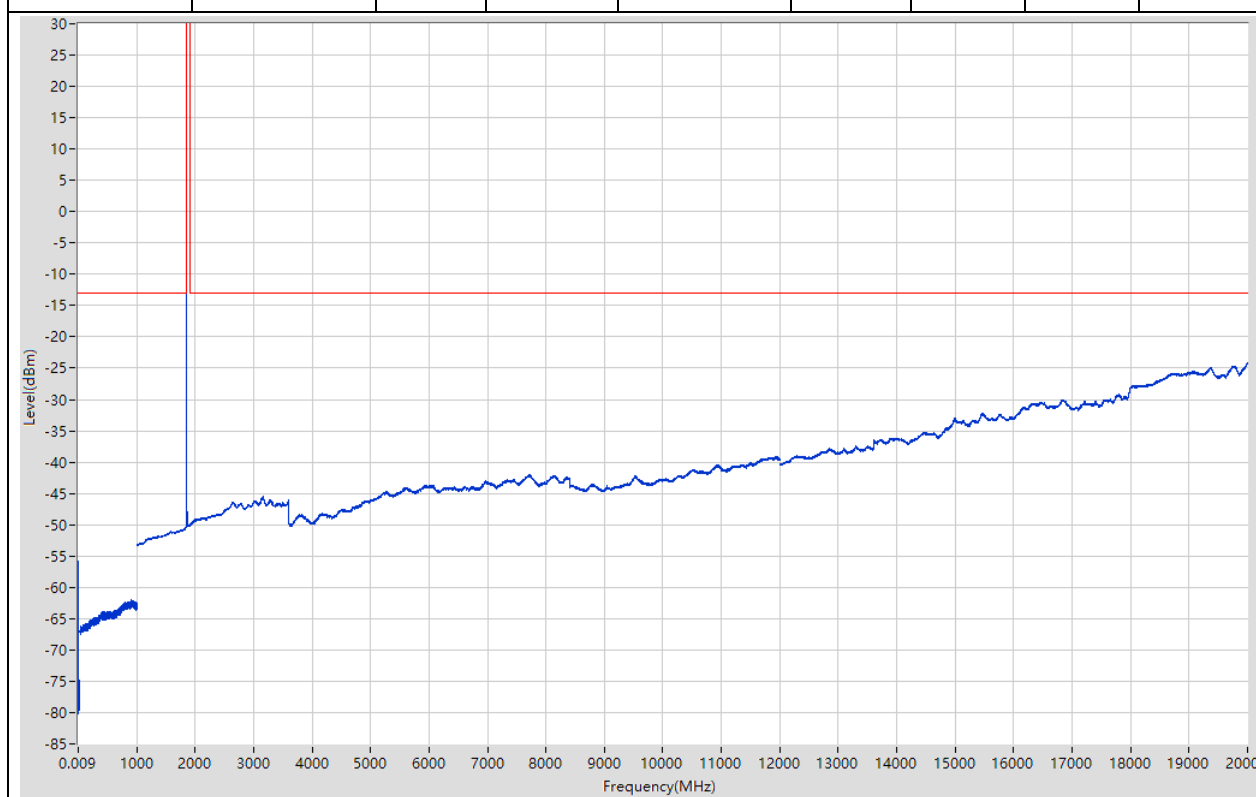
# 1.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.4       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.14      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 934.6           | -62.11      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.47      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1908.8          | 21.87       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2641            | -46.4       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11955           | -39.08      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.09      | -13         | Pass    | 8001        |



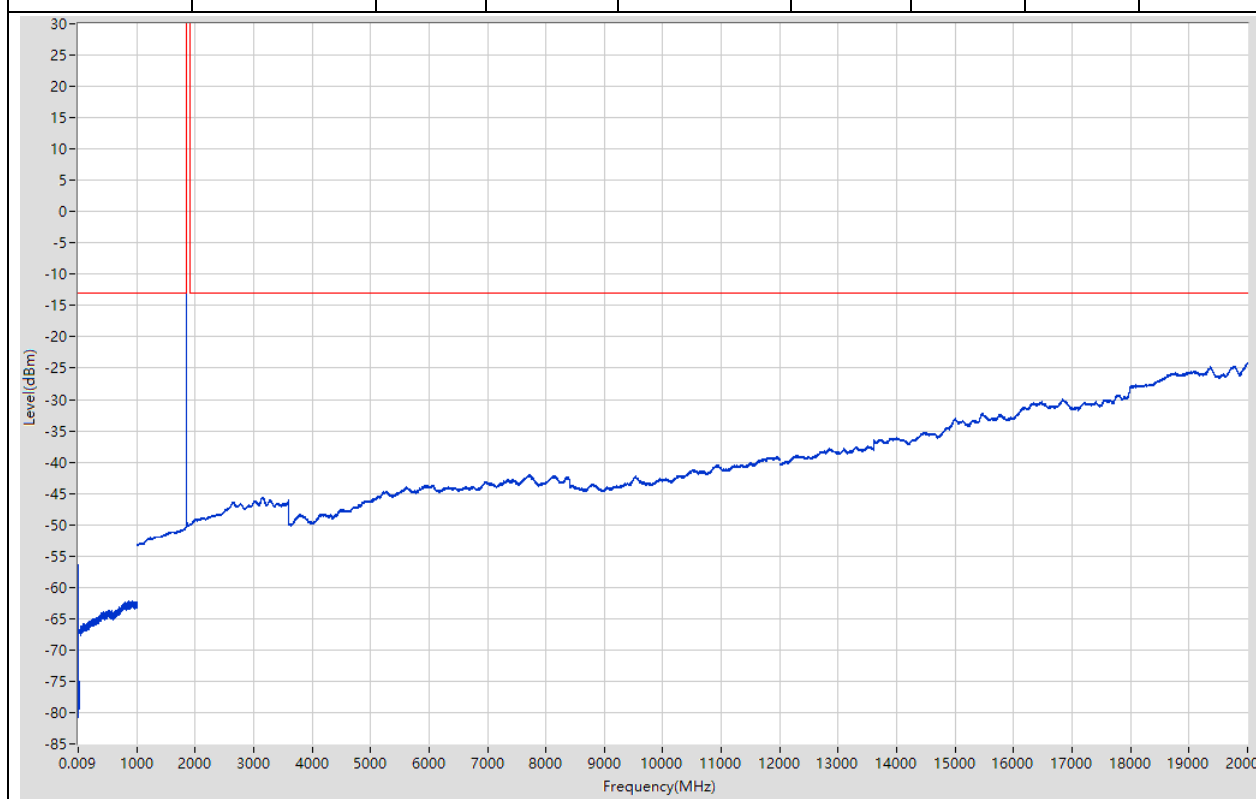
### 1.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.77      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.46      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 905.2           | -62.01      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.26      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 22.65       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2652            | -46.37      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11948           | -39.06      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.18      | -13         | Pass    | 8001        |



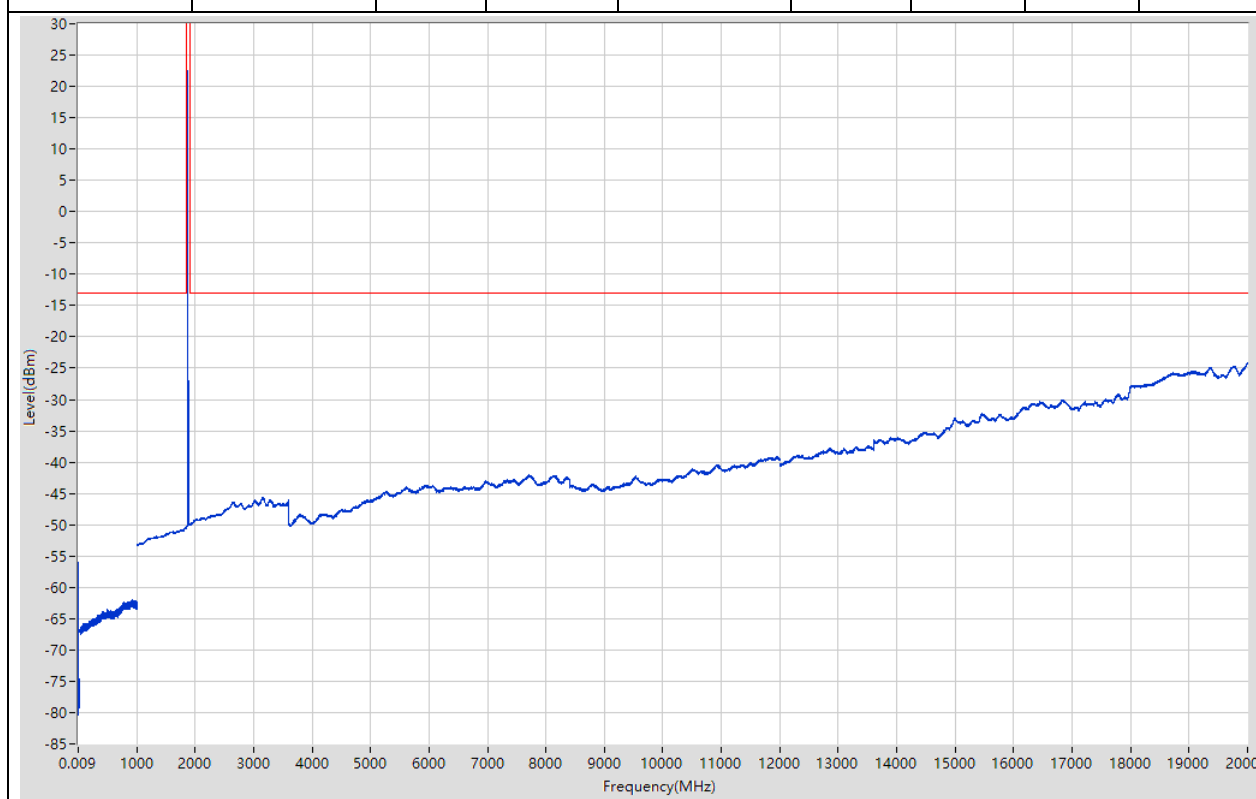
# 1.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:8, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.47      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.72      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.9           | -62.1       | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.42      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 21.81       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2651            | -46.36      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11954           | -39.08      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.1       | -13         | Pass    | 8001        |



### 1.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

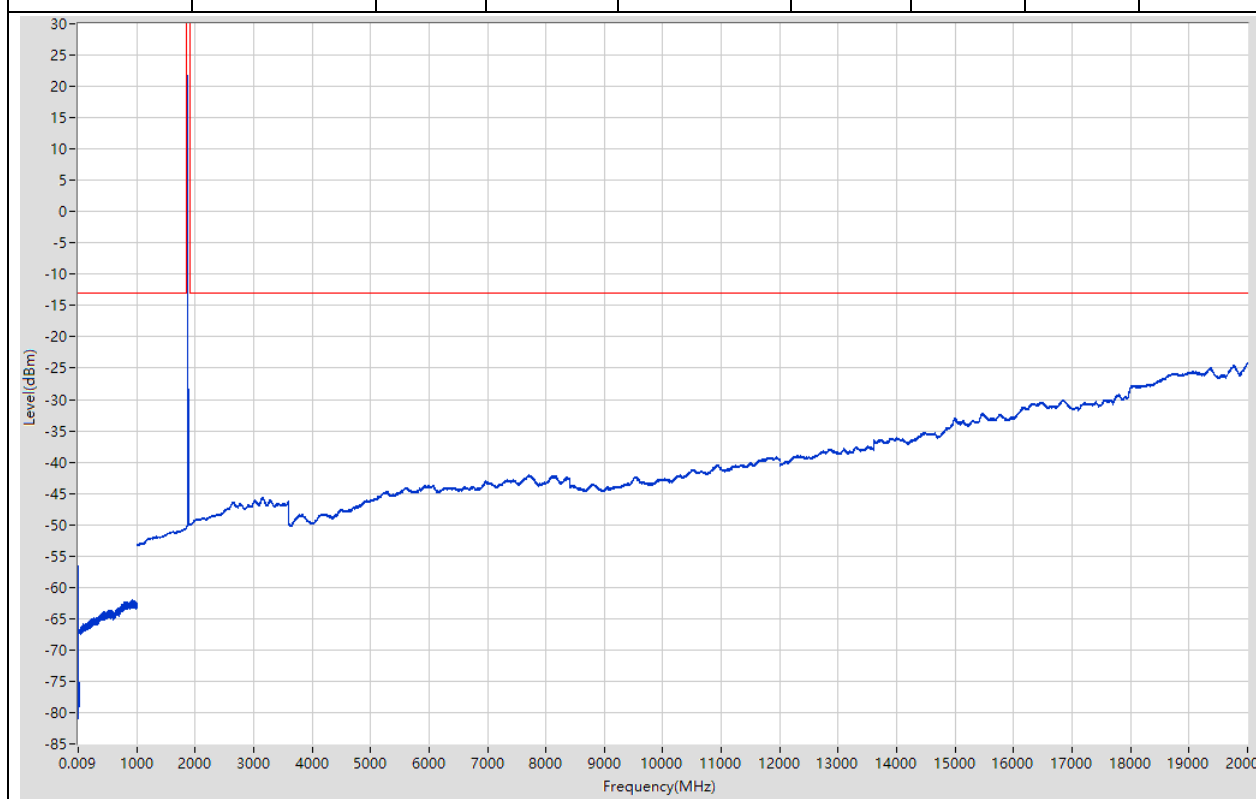
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.96      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.53      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 932             | -62.05      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1835            | -50.48      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1878.8          | 22.48       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2653            | -46.35      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11944           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19997           | -24.17      | -13         | Pass    | 8001        |





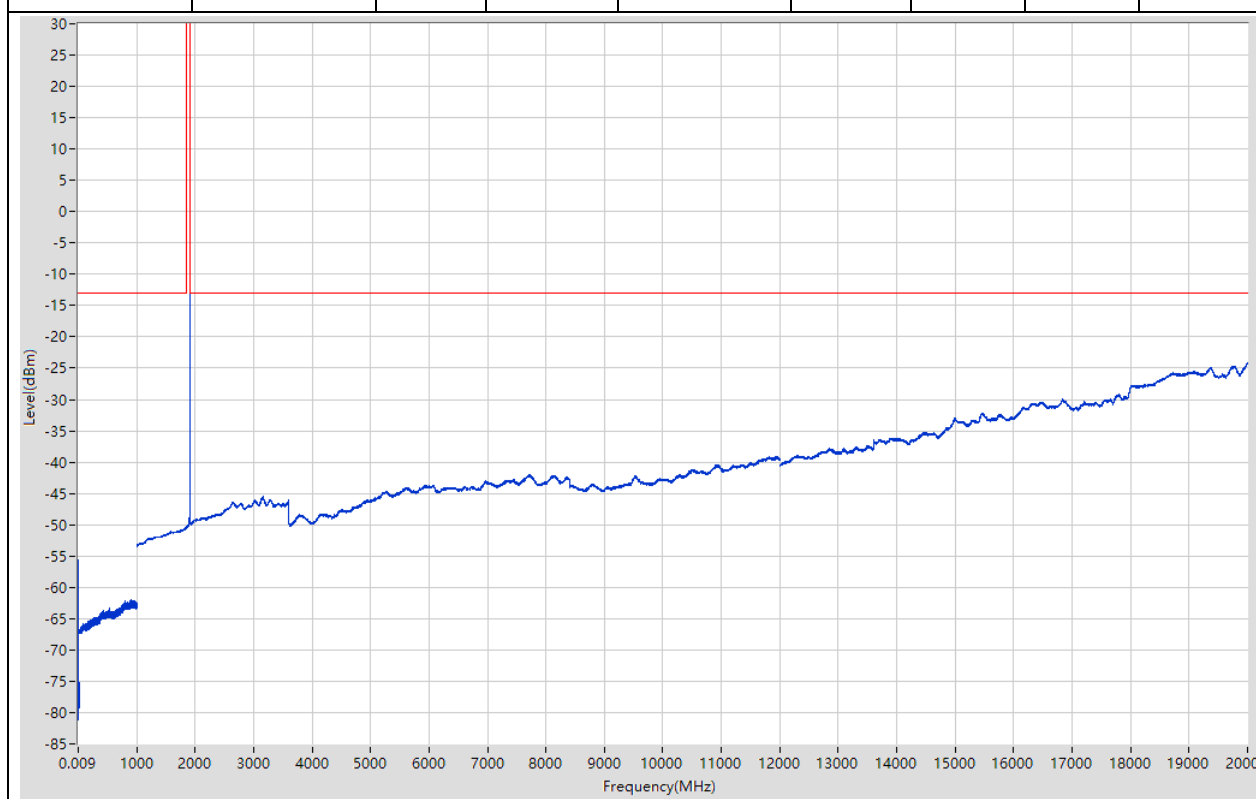
# 1.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.67      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.8           | -62.03      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1834            | -50.55      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1878.8          | 21.75       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2642            | -46.4       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.12      | -13         | Pass    | 8001        |



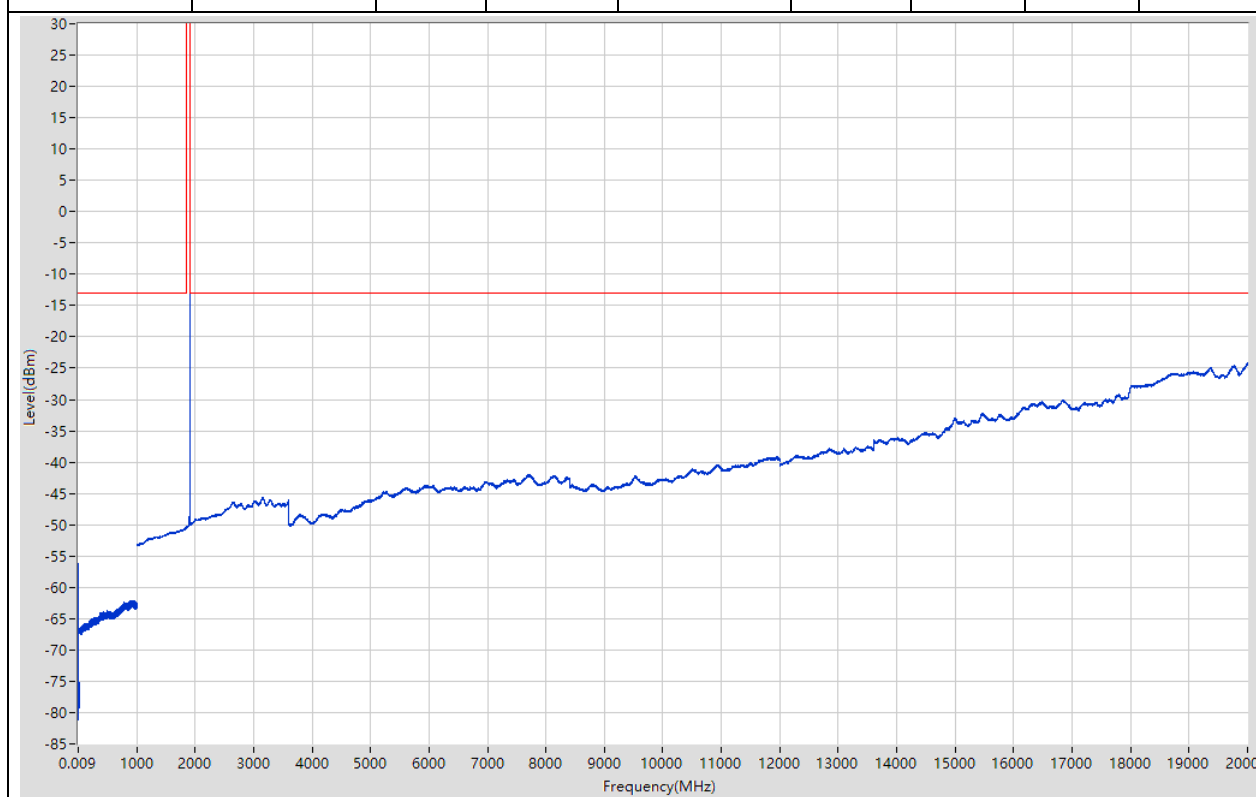
### 1.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -55.54      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.3       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 895.2           | -61.93      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1833            | -50.52      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1907.2          | 22.53       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2659            | -46.34      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.23      | -13         | Pass    | 8001        |



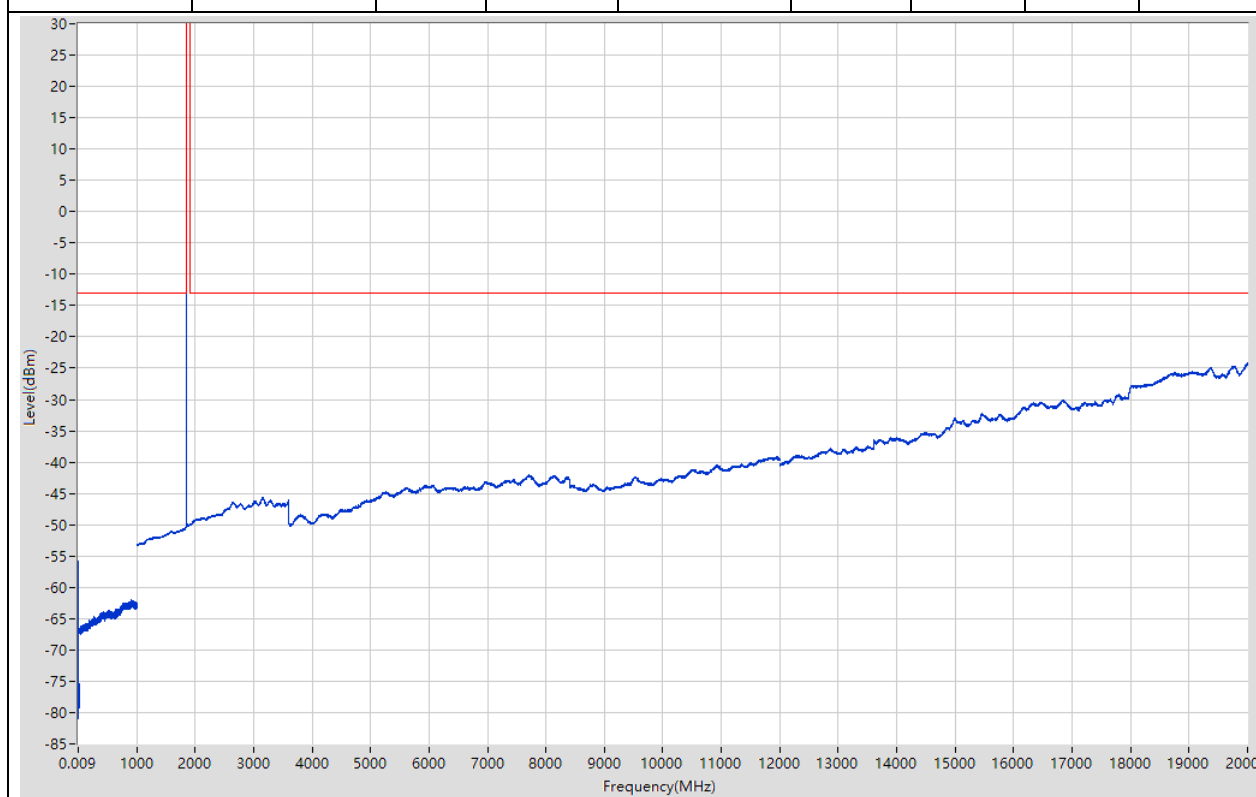
# 1.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.66      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922             | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.51      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1907.2          | 21.79       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2651            | -46.37      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11943           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.23      | -13         | Pass    | 8001        |



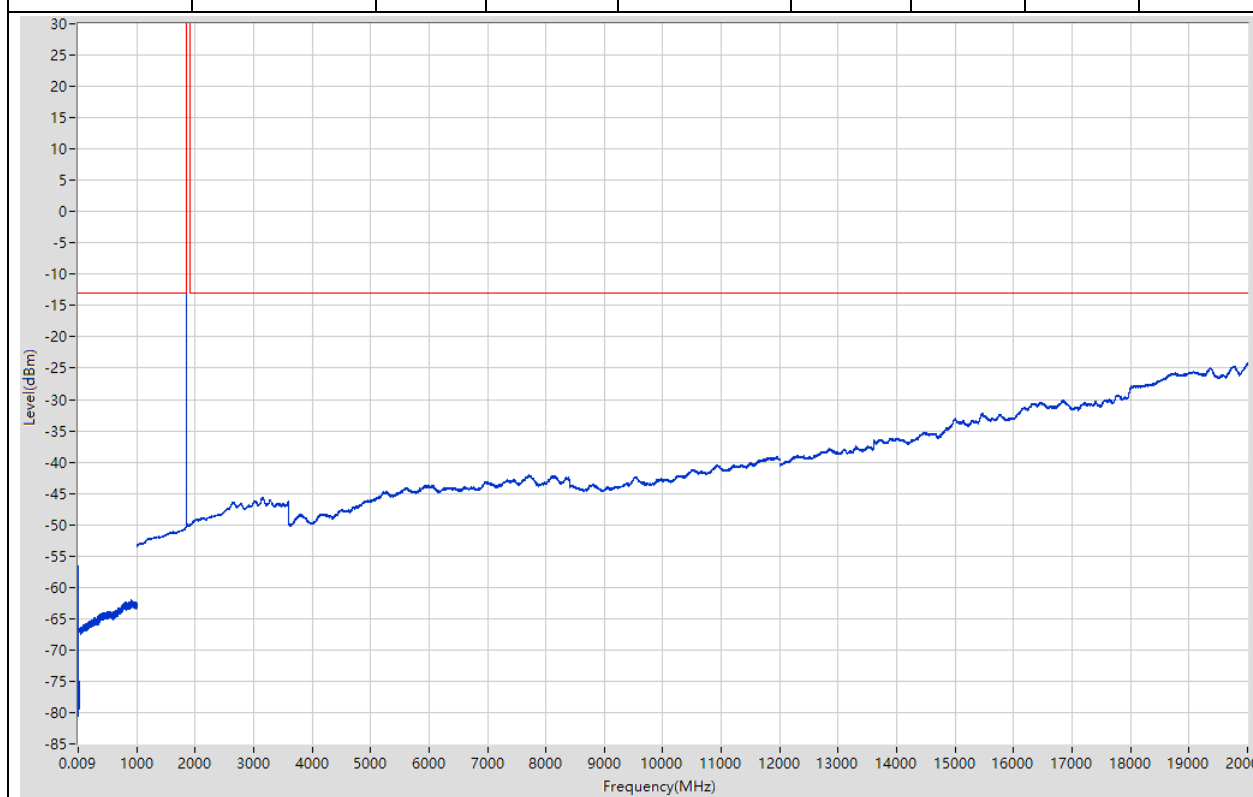
### 1.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.23      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 899.2           | -61.99      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.39      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.4          | 22.6        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2651            | -46.37      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19993           | -24.21      | -13         | Pass    | 8001        |



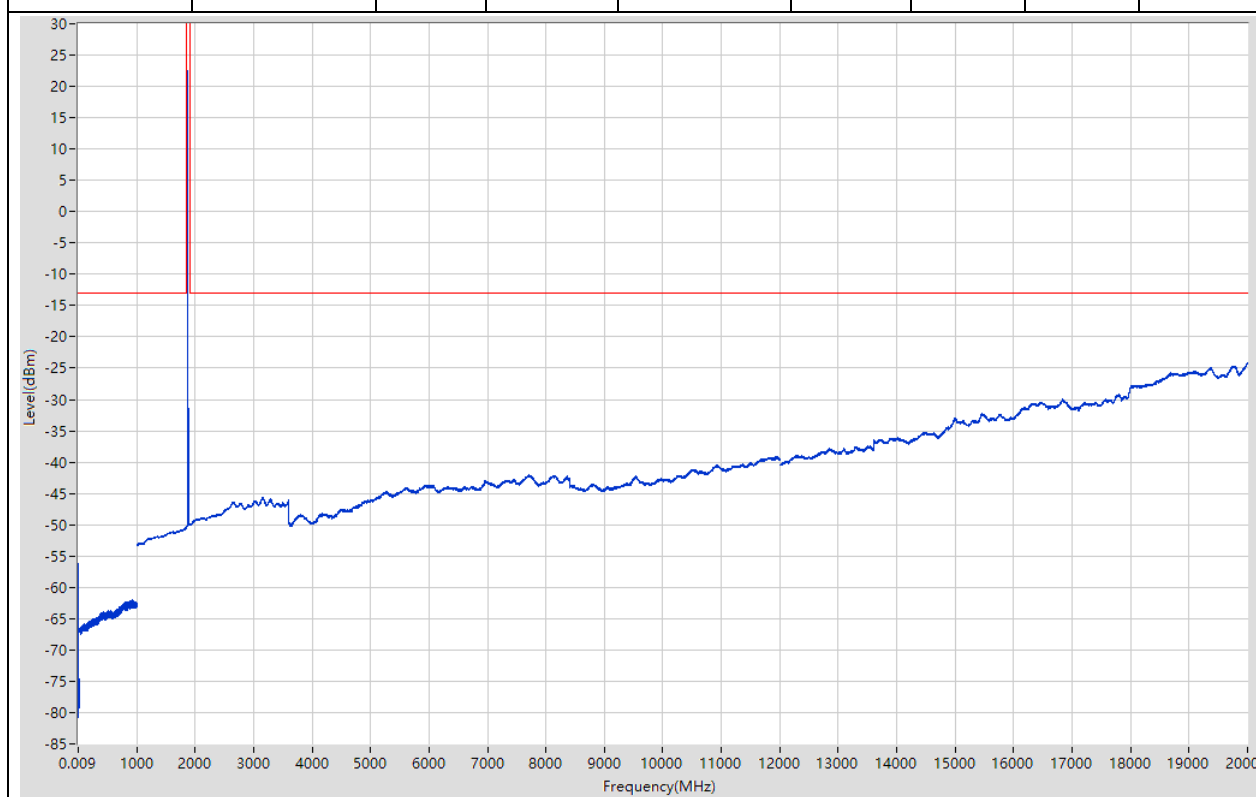
# 1.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:14, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.68      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.41      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 907.8           | -61.99      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.49      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.4          | 21.79       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2999            | -46.4       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11944           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.23      | -13         | Pass    | 8001        |



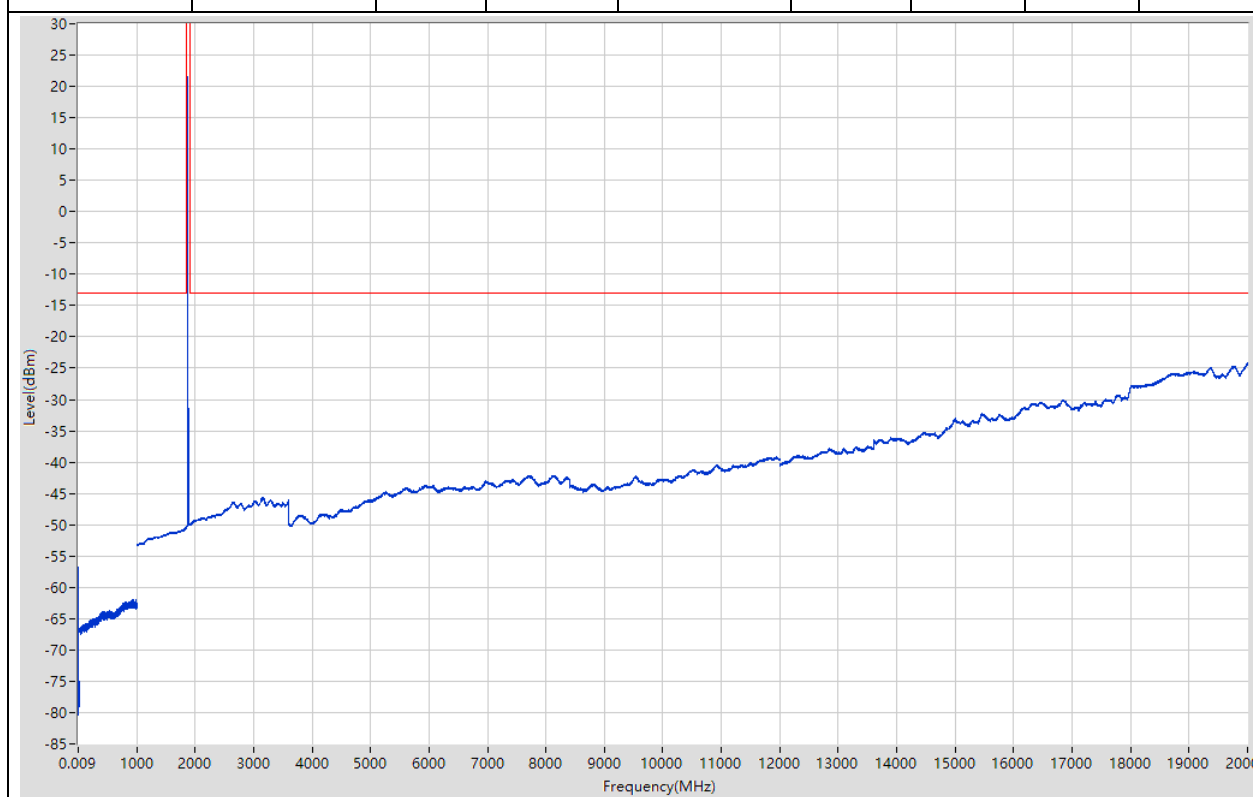
### 1.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.13      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.73      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 926.3           | -62.03      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1836            | -50.48      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1877.8          | 22.61       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2643            | -46.4       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -39.06      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.22      | -13         | Pass    | 8001        |



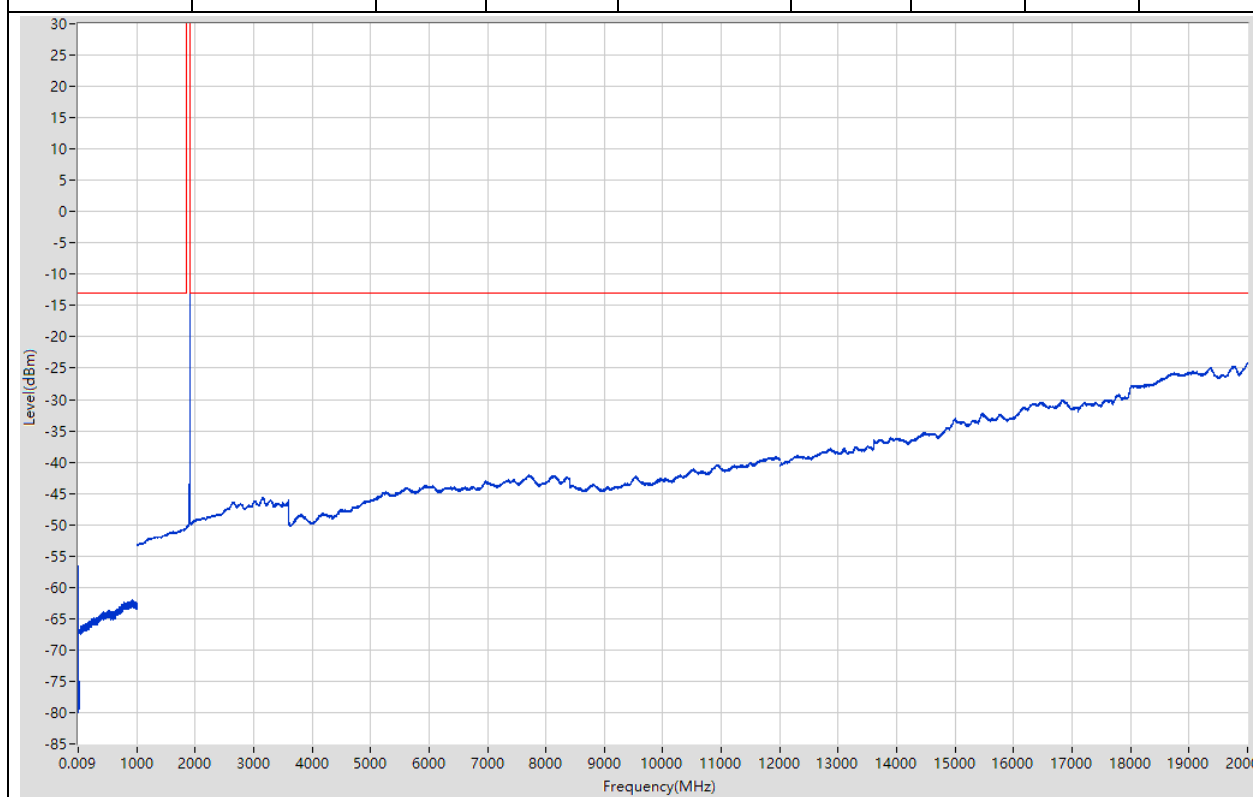
# 1.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:16, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.78      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -58.77      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 935.7           | -61.92      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1837            | -50.53      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1877.8          | 21.6        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2652            | -46.32      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11941           | -39.16      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19997           | -24.19      | -13         | Pass    | 8001        |



# 1.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

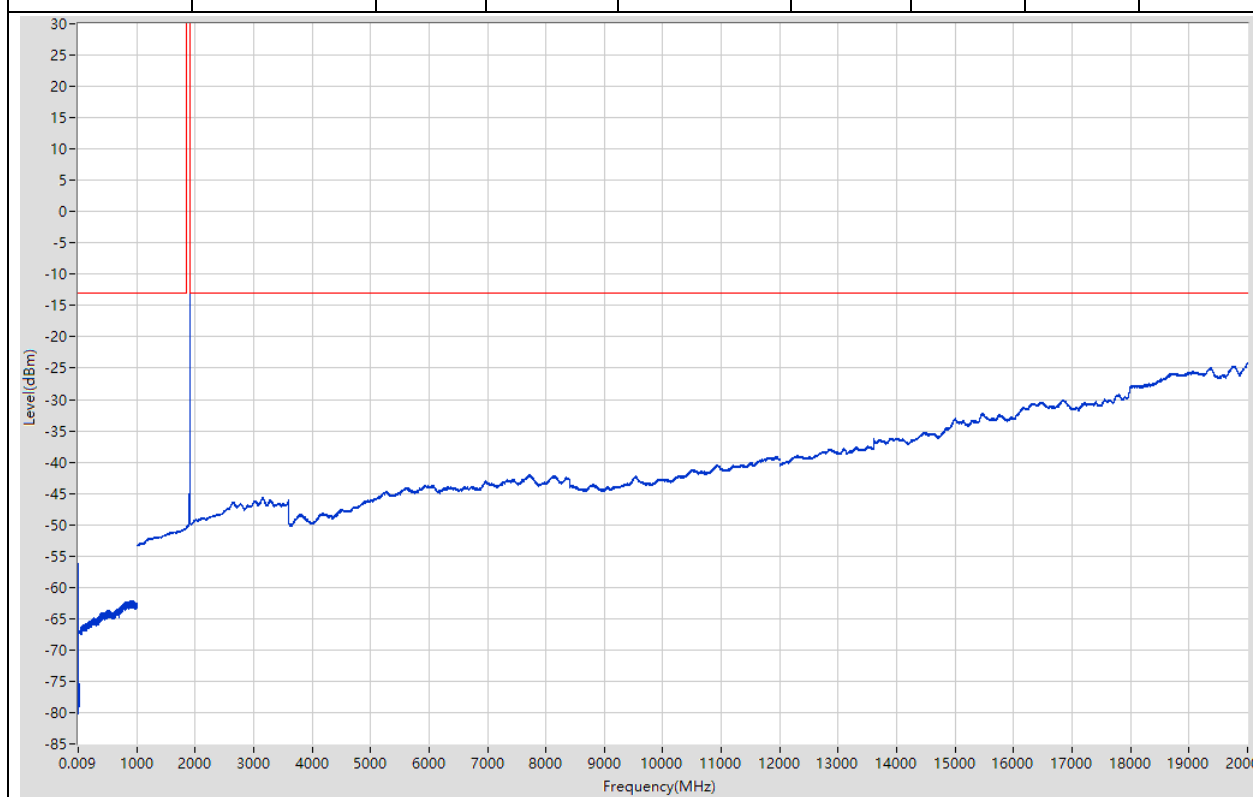
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.7       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.2           | -61.97      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.54      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1905.4          | 22.56       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2647            | -46.39      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11940           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19991           | -24.18      | -13         | Pass    | 8001        |





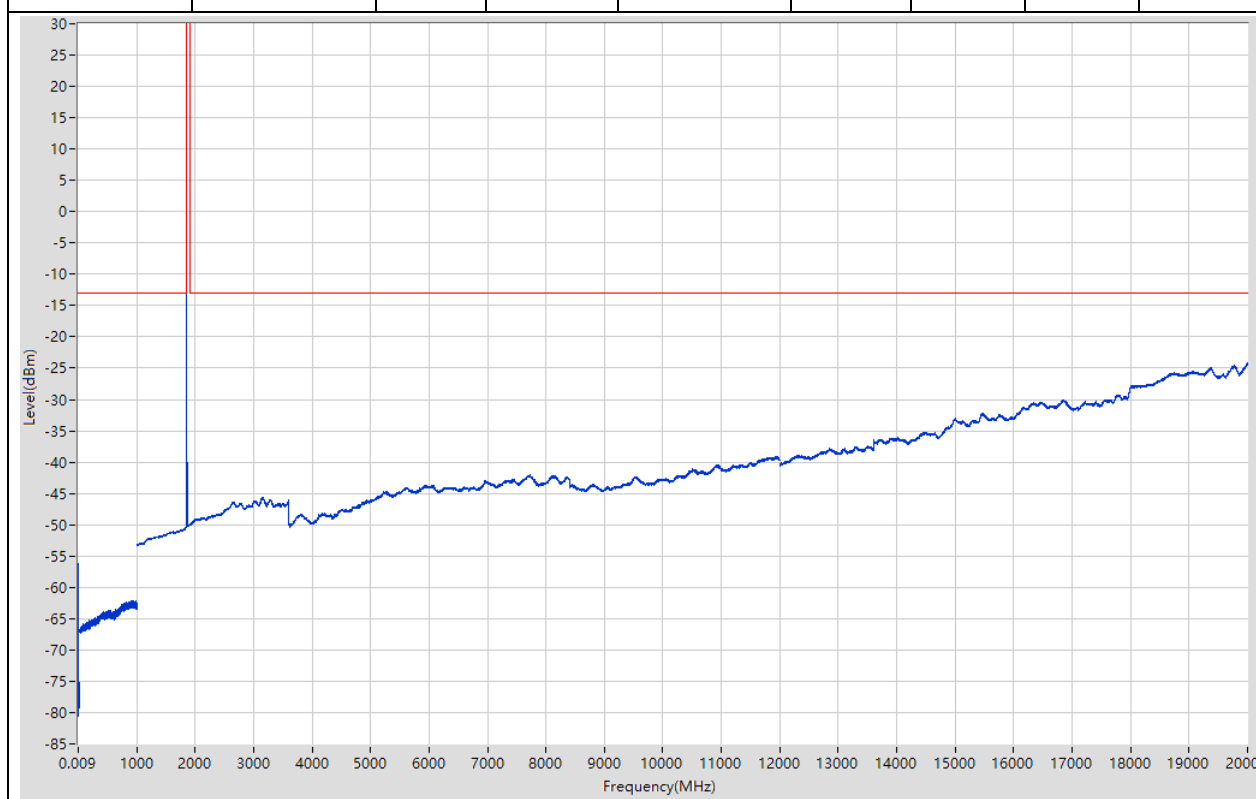
# 1.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:18, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.13      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.69      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944.1           | -62.12      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.55      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1905.4          | 21.8        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2644            | -46.4       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11956           | -39.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.06      | -13         | Pass    | 8001        |



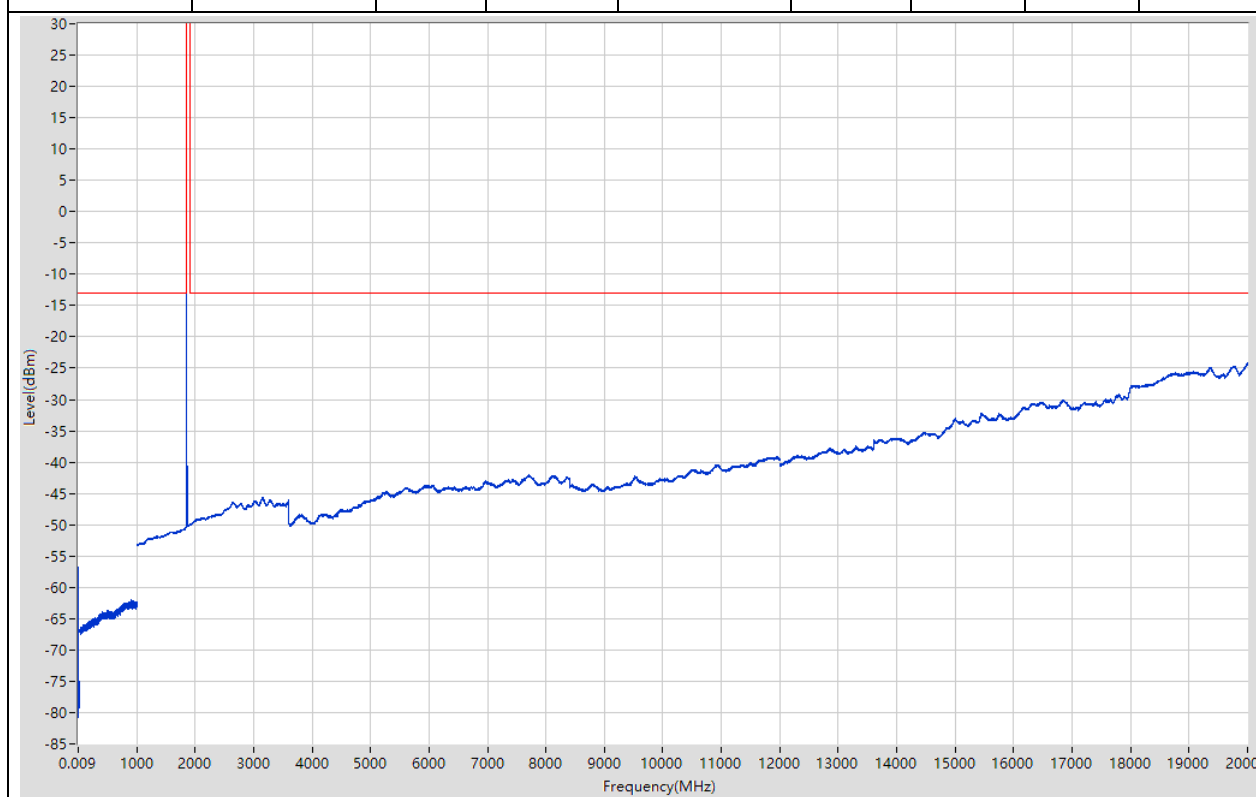
### 1.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.14      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.55      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 940             | -62.1       | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.27      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.6          | 22.64       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2649            | -46.34      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11945           | -39.07      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19996           | -24.22      | -13         | Pass    | 8001        |



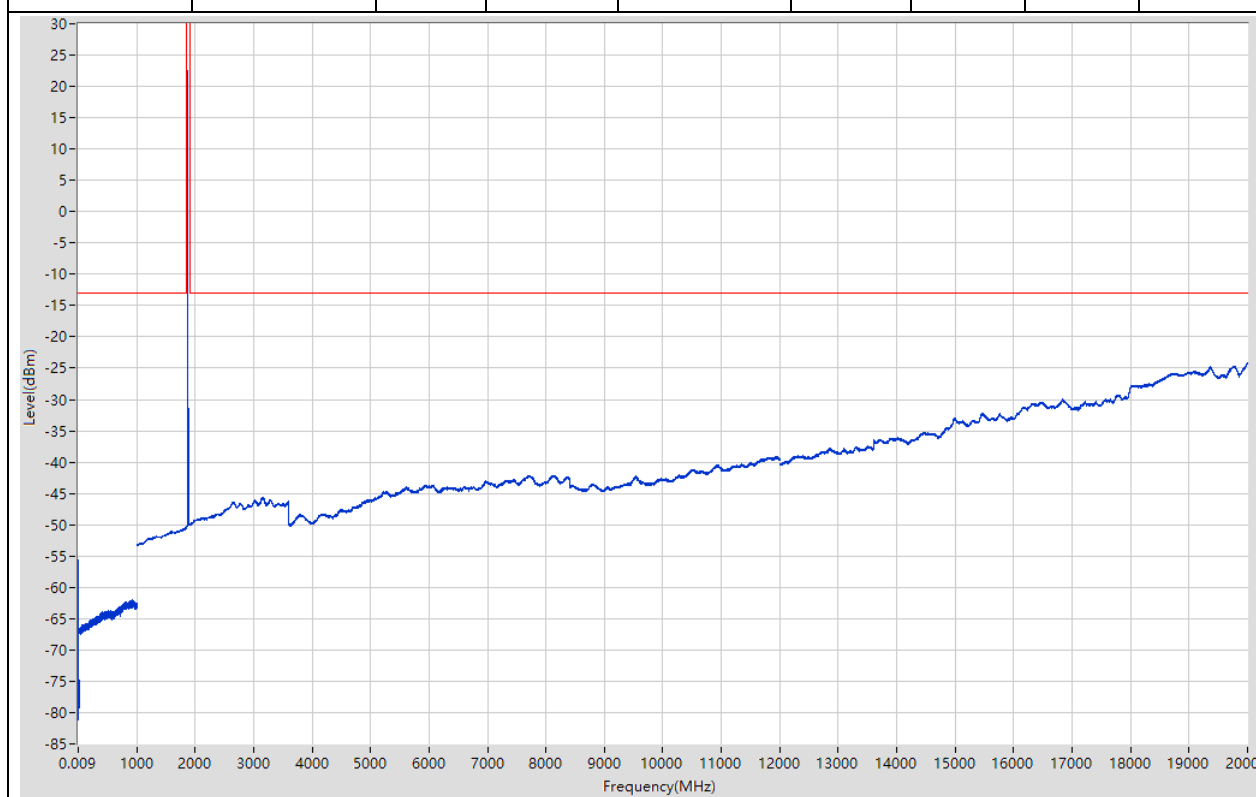
## 1.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.39      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 901.2           | -61.99      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.42      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.6          | 21.95       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -46.38      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19997           | -24.1       | -13         | Pass    | 8001        |



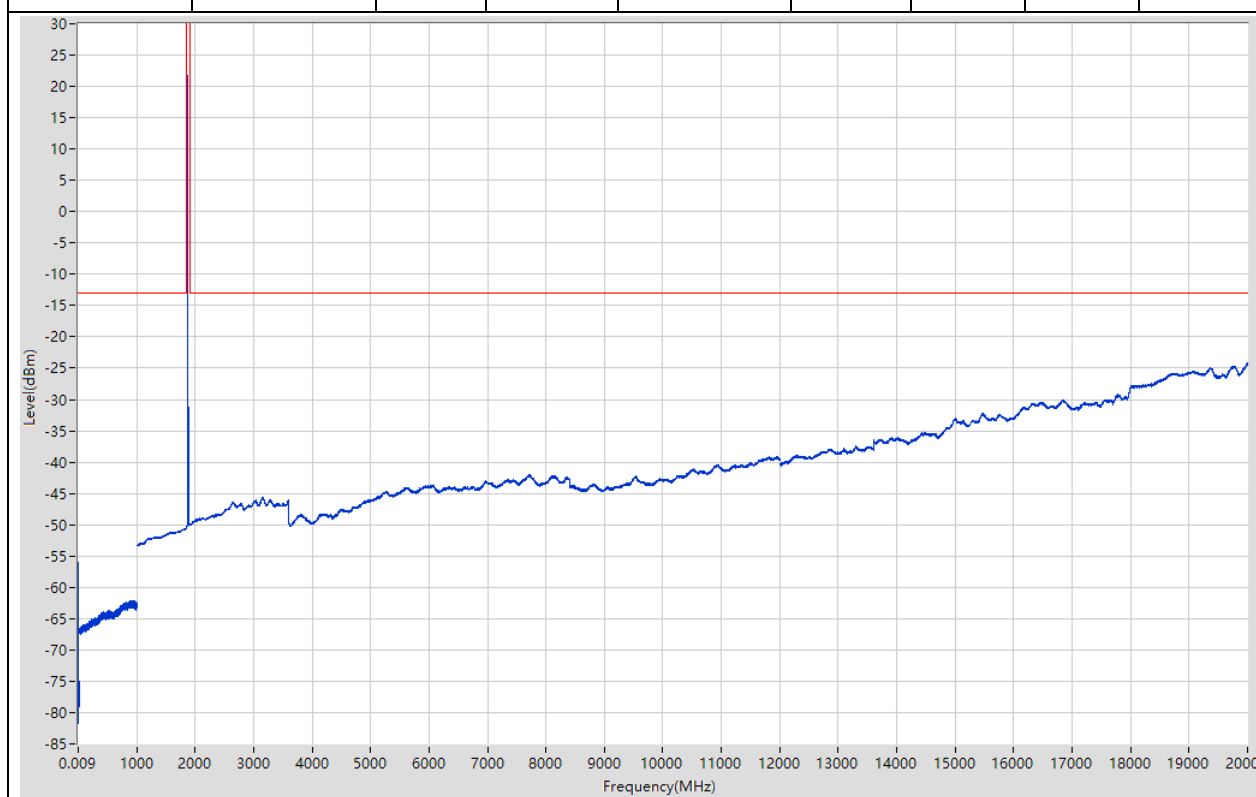
# 1.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.55      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.97      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 927.7           | -62         | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1836            | -50.51      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1875.6          | 22.61       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2656            | -46.37      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11938           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.14      | -13         | Pass    | 8001        |



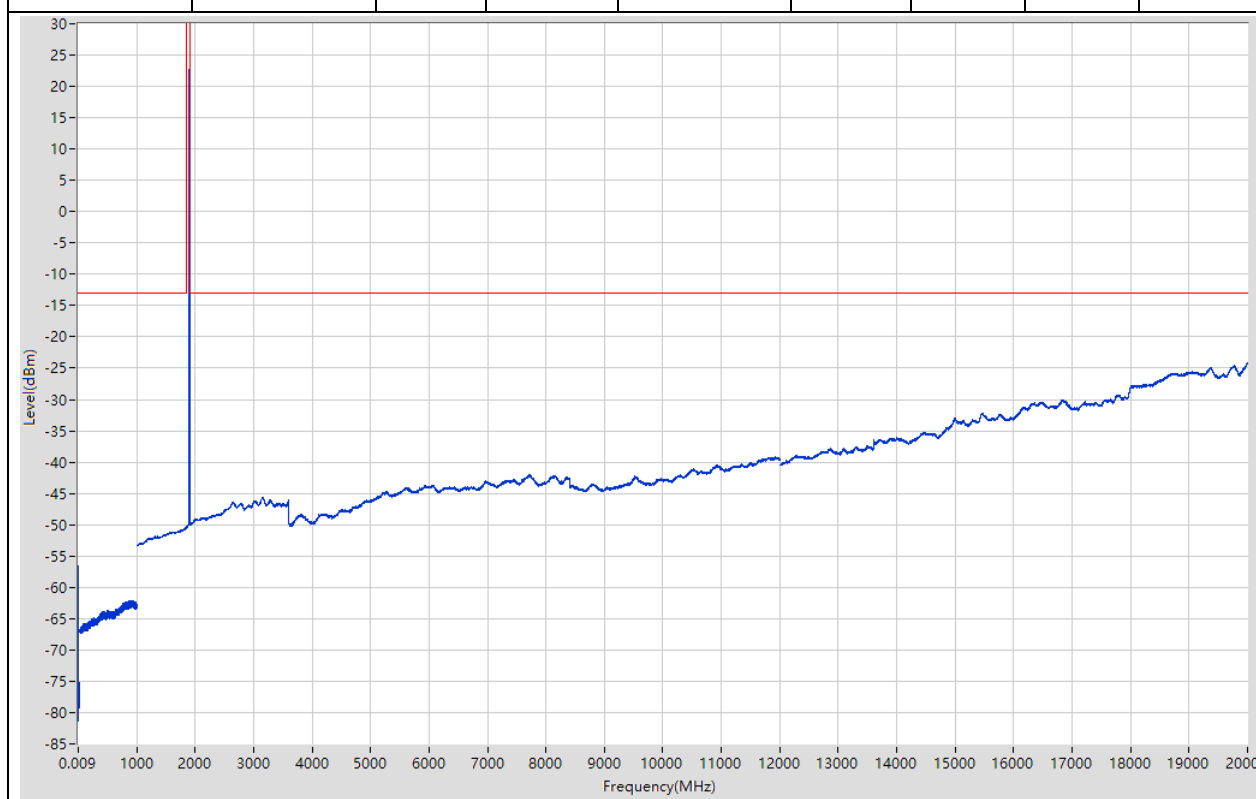
## 1.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.98      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 893.8           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1835            | -50.55      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1875.6          | 21.67       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -46.33      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.2       | -13         | Pass    | 8001        |



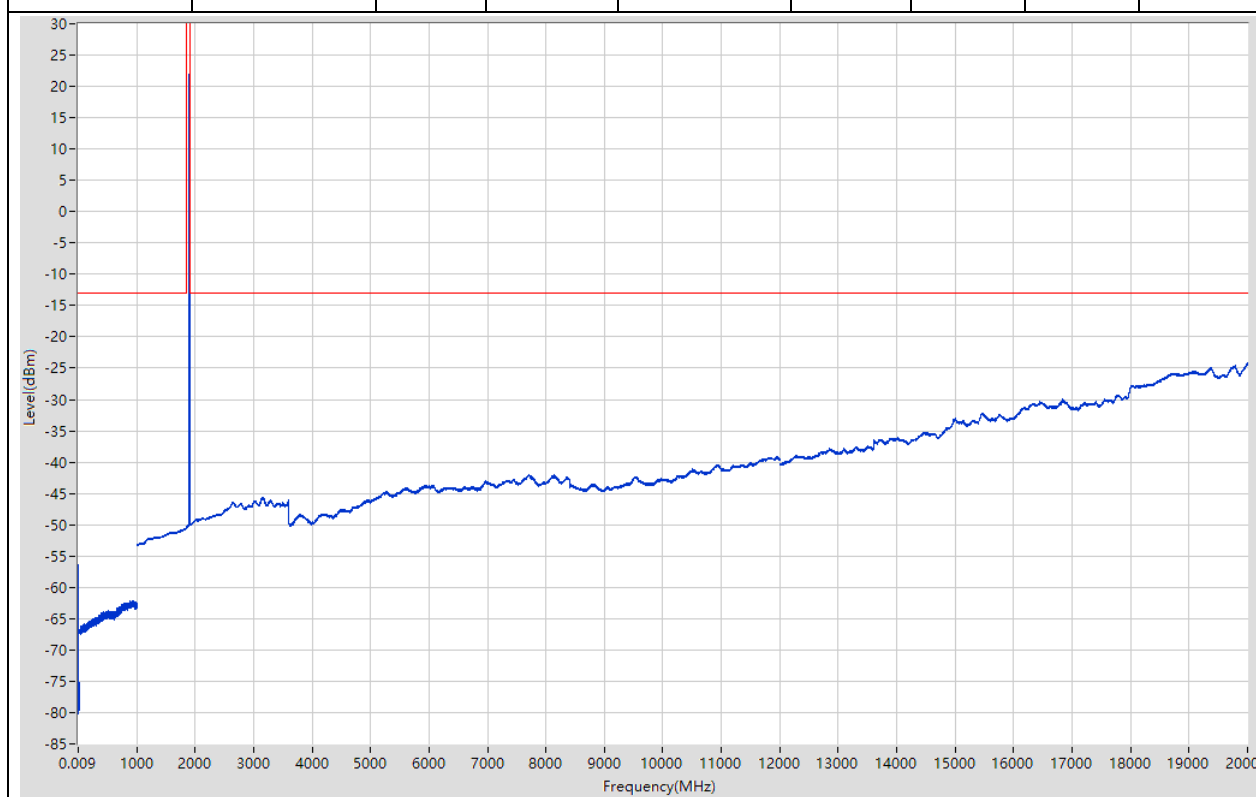
### 1.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.96      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 943.9           | -62.11      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.5       | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1900.6          | 22.64       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2651            | -46.37      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11931           | -39.2       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19997           | -24.15      | -13         | Pass    | 8001        |



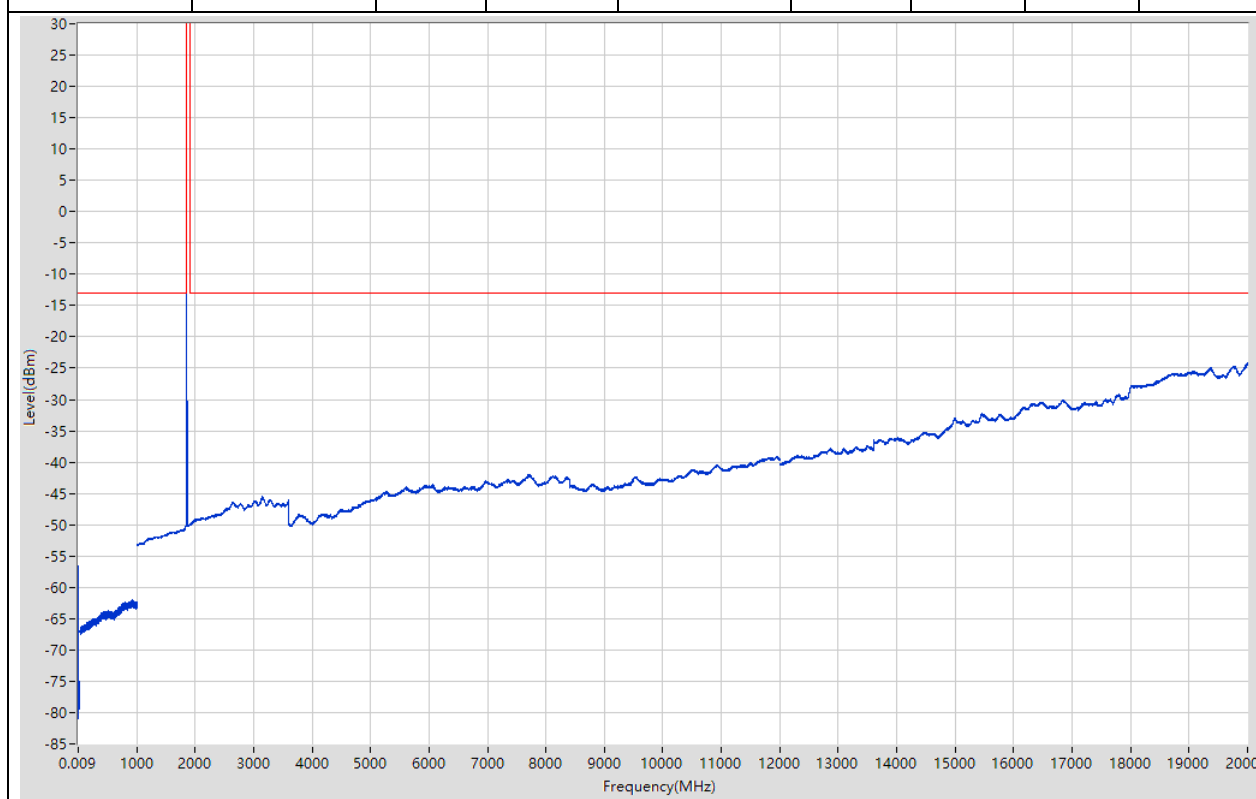
# 1.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.37      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.4       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 919.2           | -62.18      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.58      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1900.6          | 21.95       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2641            | -46.42      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.16      | -13         | Pass    | 8001        |



# 1.25. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

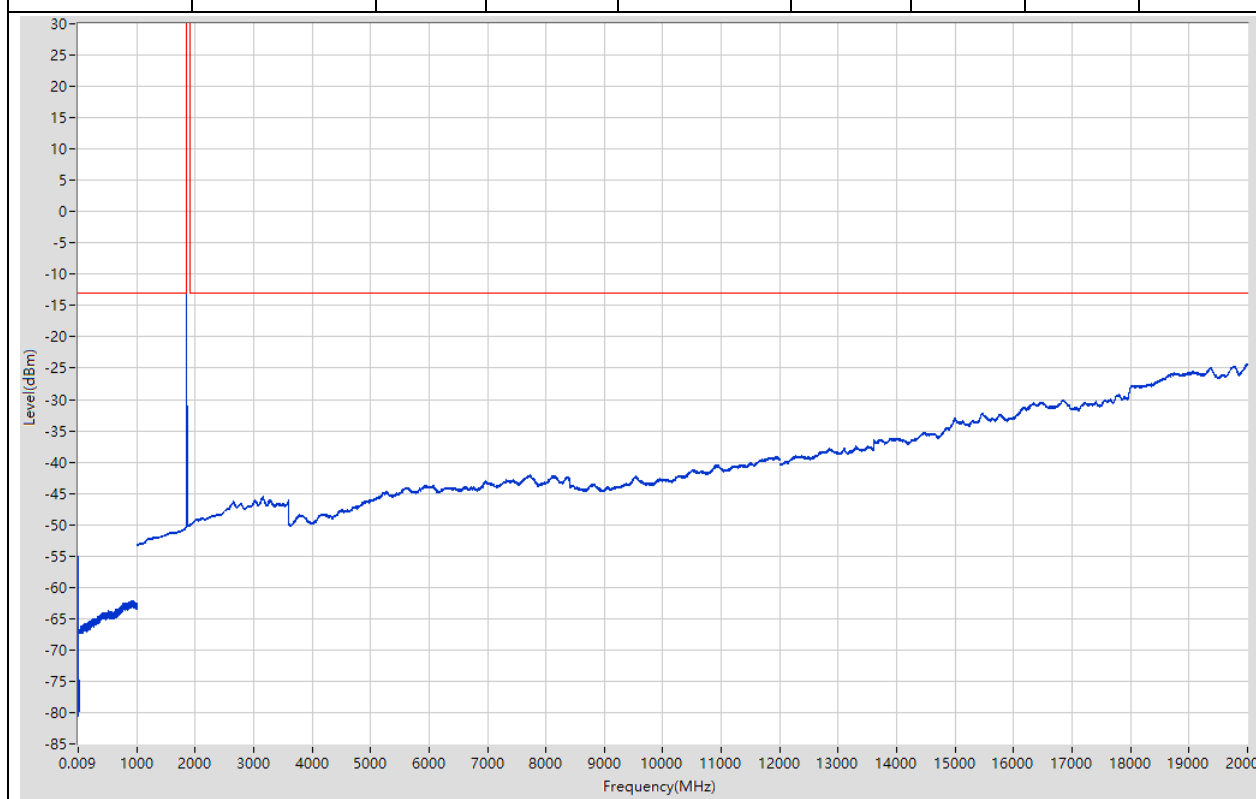
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.88      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 919.9           | -61.96      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.21      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.8          | 22.41       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2660            | -46.41      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11958           | -39.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.2       | -13         | Pass    | 8001        |





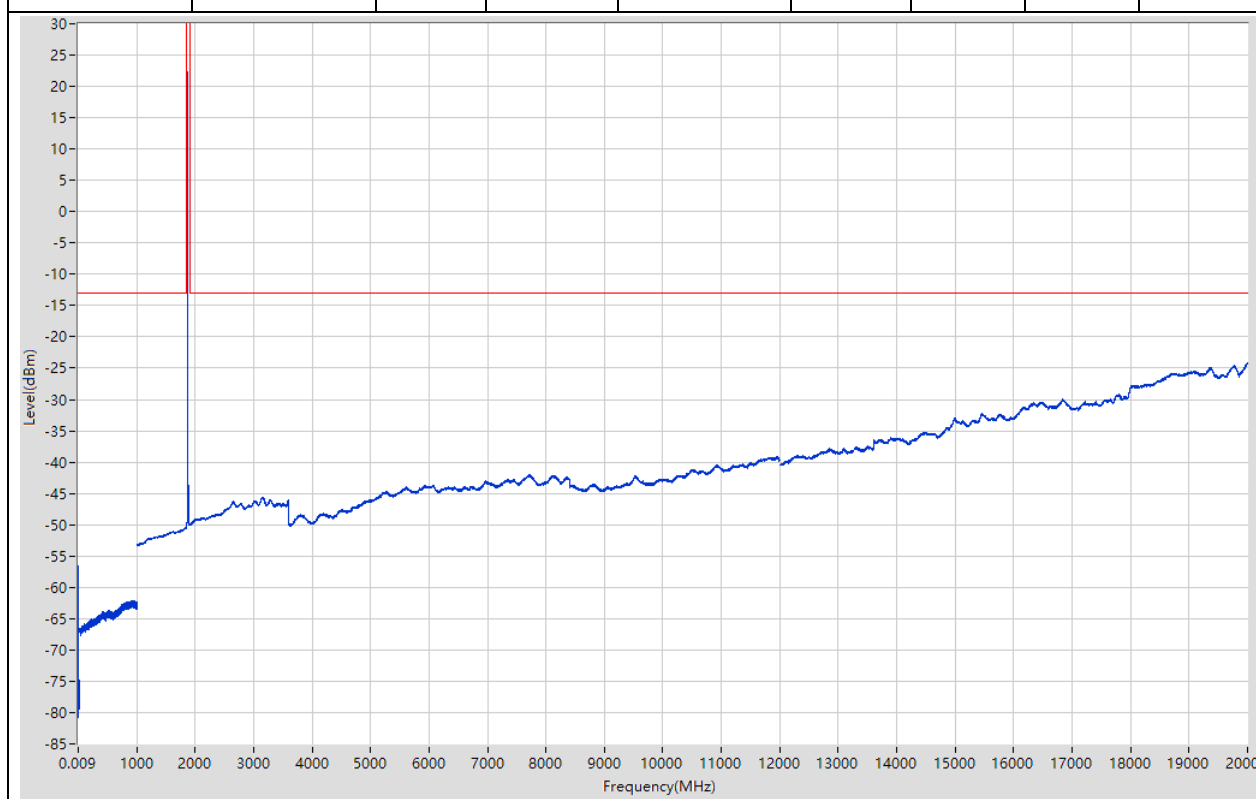
# 1.26. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -55.1       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.5       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 931.2           | -62.15      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.38      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.8          | 21.66       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2650            | -46.31      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11945           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19995           | -24.25      | -13         | Pass    | 8001        |



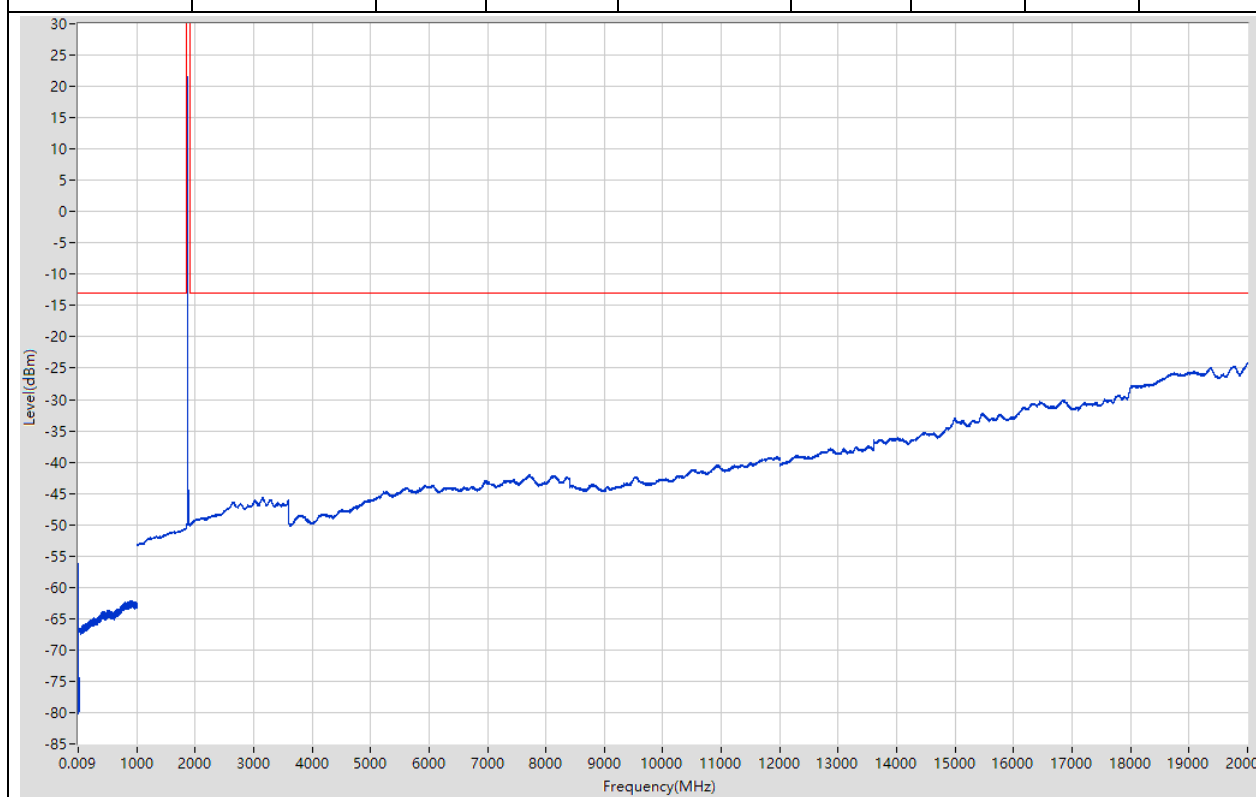
# 1.27. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.46      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 908.4           | -62.12      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.46      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1873.4          | 22.37       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2650            | -46.3       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -39.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.13      | -13         | Pass    | 8001        |



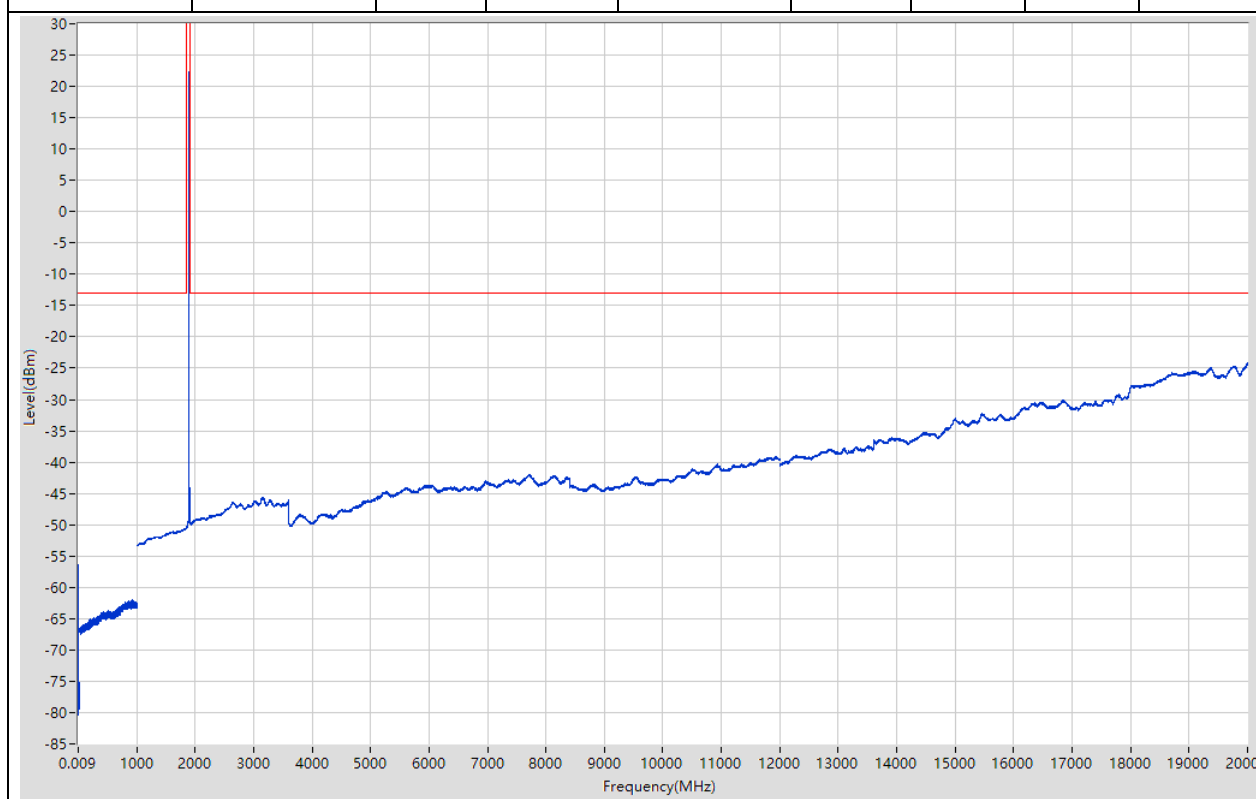
# 1.28. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.13      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.16      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 880.1           | -62.06      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.55      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1873.4          | 21.63       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2649            | -46.35      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11948           | -39.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.17      | -13         | Pass    | 8001        |



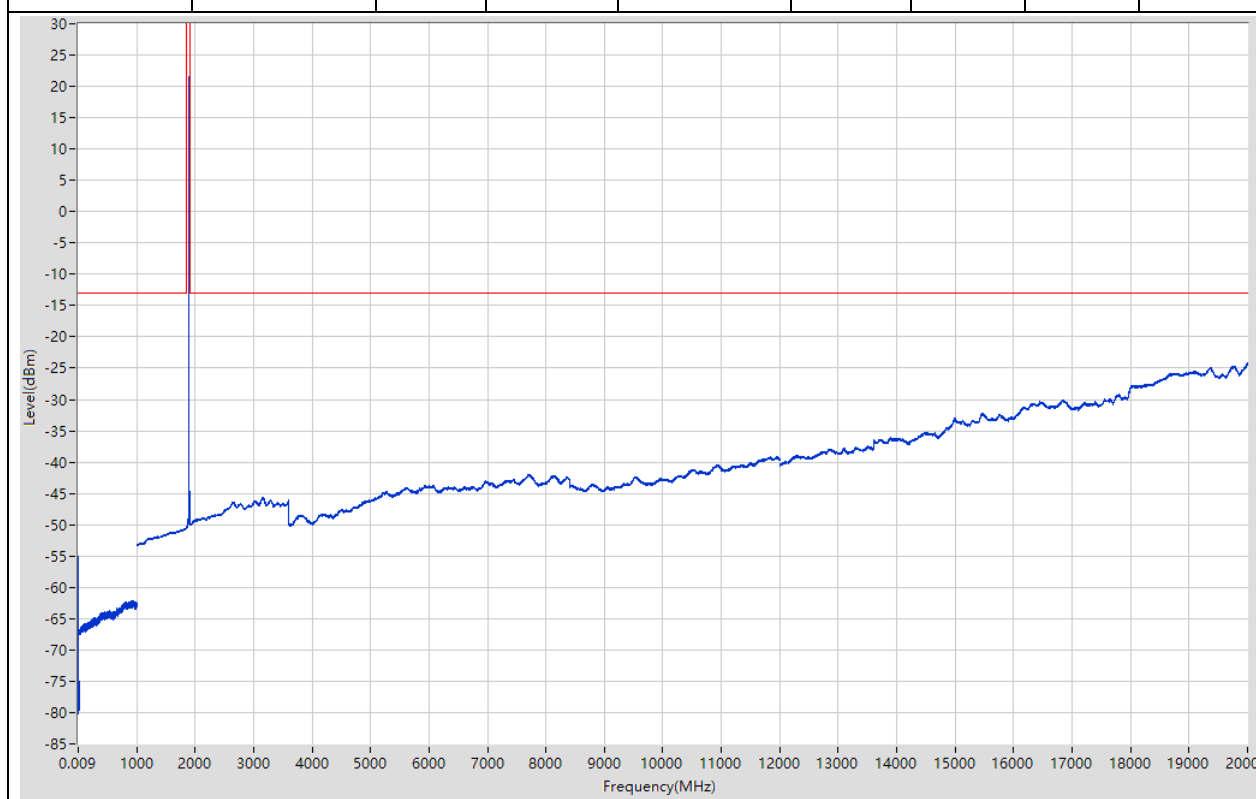
### 1.29. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.34      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.6       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.9           | -61.94      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.55      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1895.8          | 22.29       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2999            | -46.42      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.13      | -13         | Pass    | 8001        |



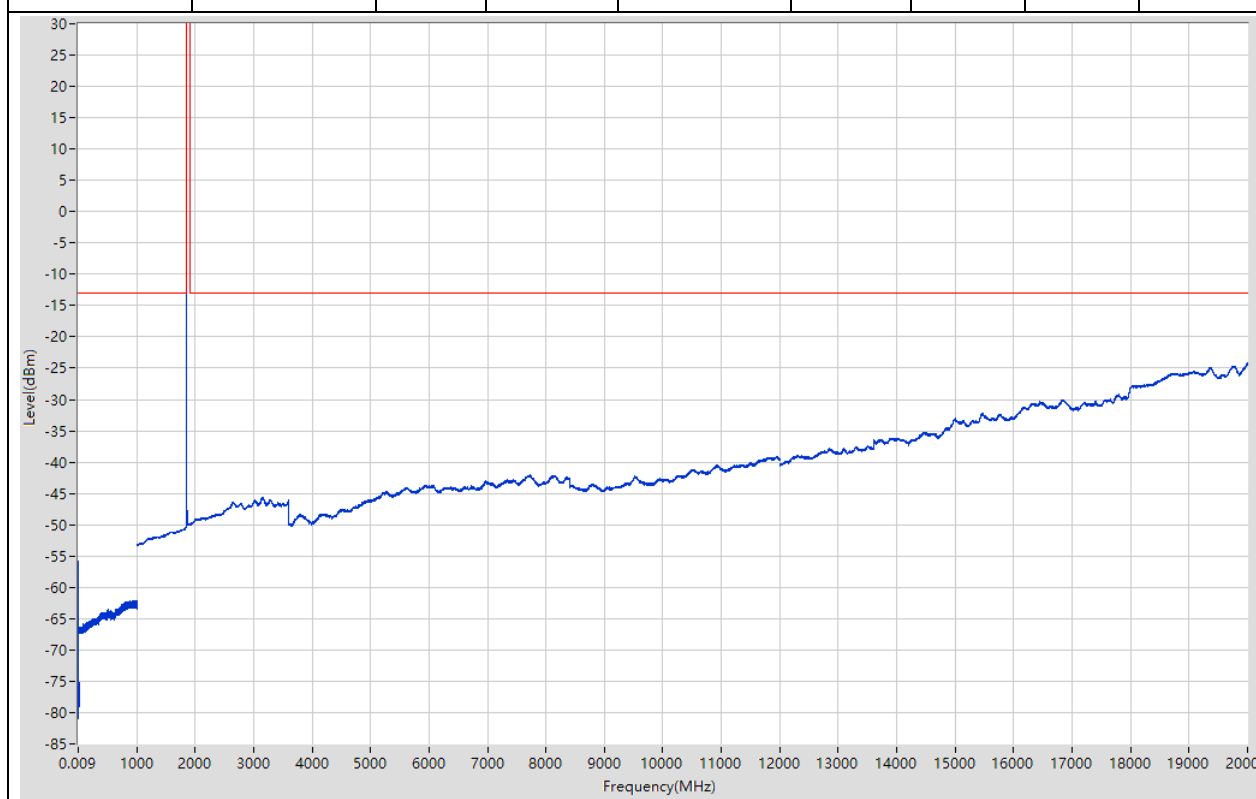
### 1.30. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:30, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -54.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.38      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 937.7           | -62.14      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.53      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1895.8          | 21.49       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2650            | -46.37      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -39.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19997           | -24.12      | -13         | Pass    | 8001        |



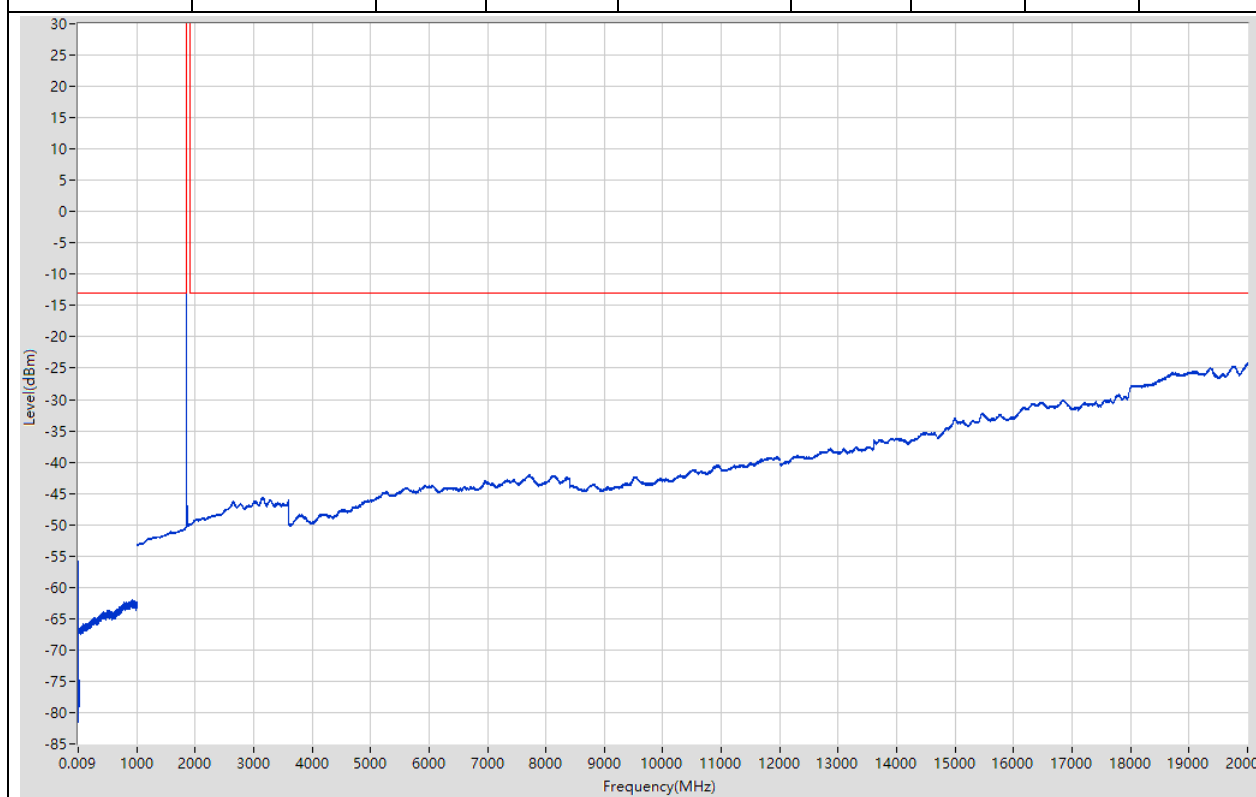
### 1.31. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.87      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.17      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 950.3           | -62.1       | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1835            | -50.37      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1851            | 22.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2648            | -46.36      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11954           | -39.06      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.1       | -13         | Pass    | 8001        |



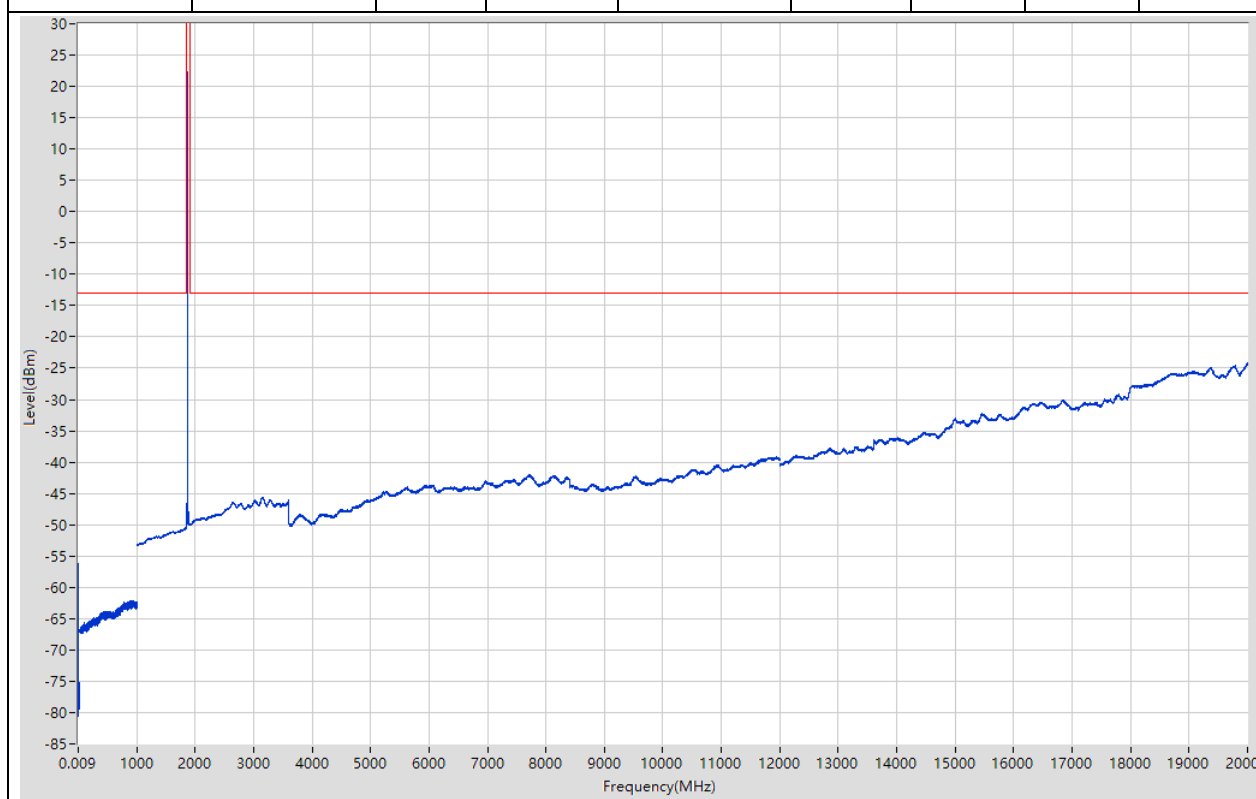
### 1.32. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:32, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -55.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.13      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 927.6           | -62.04      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.35      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1851.2          | 21.48       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2644            | -46.31      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11957           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19996           | -24.18      | -13         | Pass    | 8001        |



### 1.33. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

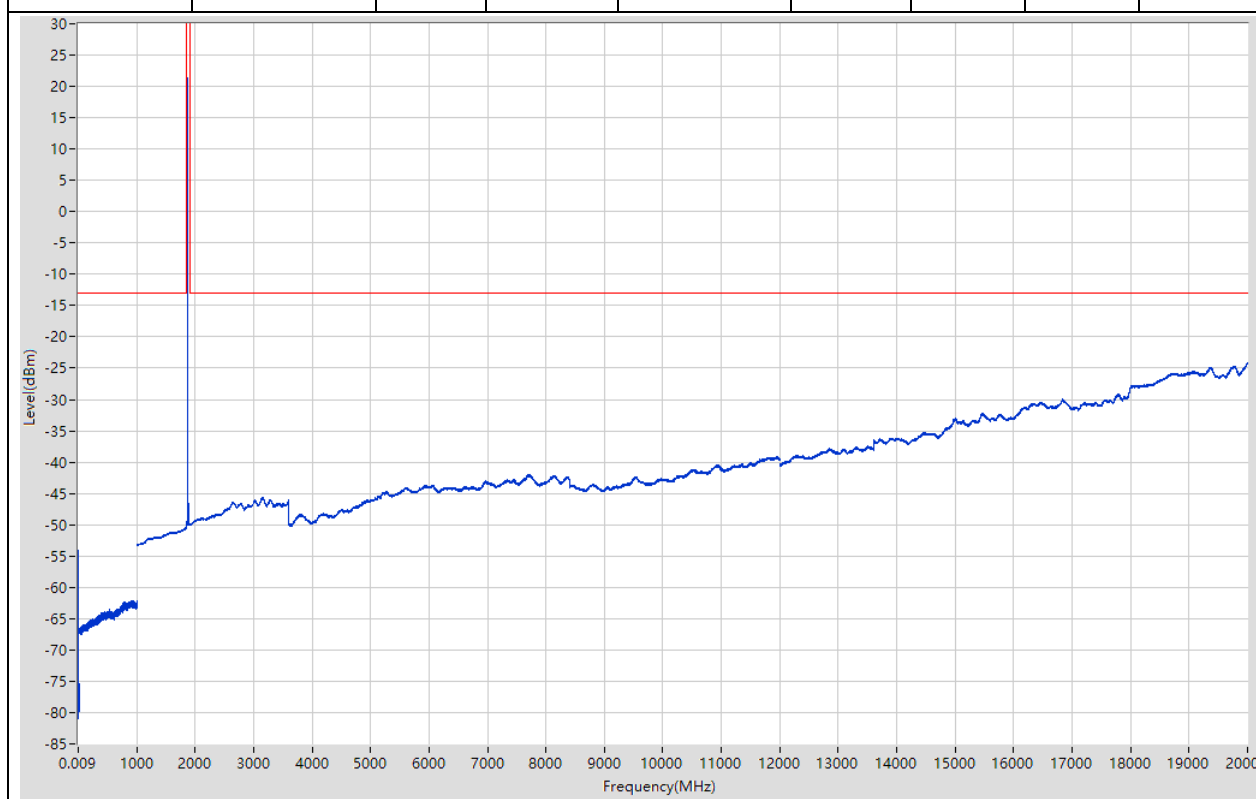
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.22      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.62      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 914.6           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.49      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1871            | 22.35       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2642            | -46.42      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.1       | -13         | Pass    | 8001        |





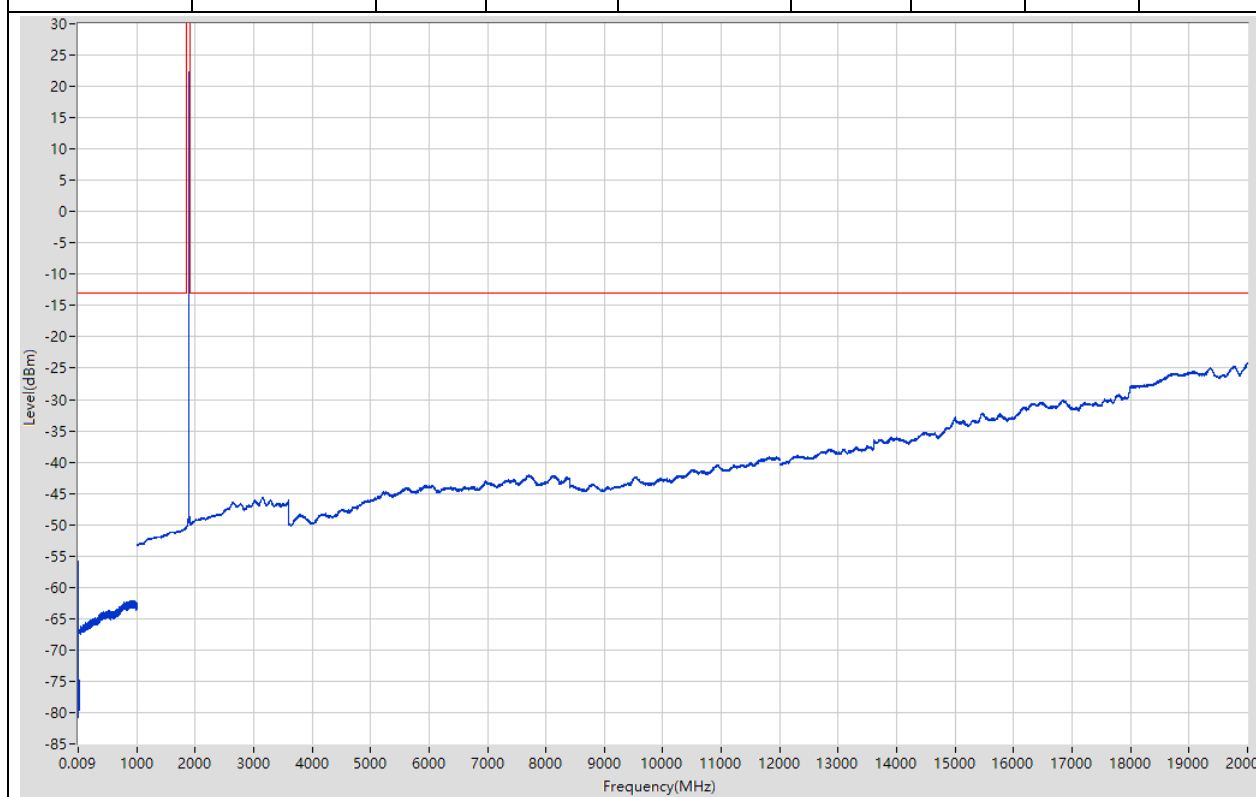
### 1.34. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:34, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -54.15      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.32      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 931.4           | -62.08      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.48      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1871.2          | 21.28       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2638            | -46.43      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.17      | -13         | Pass    | 8001        |



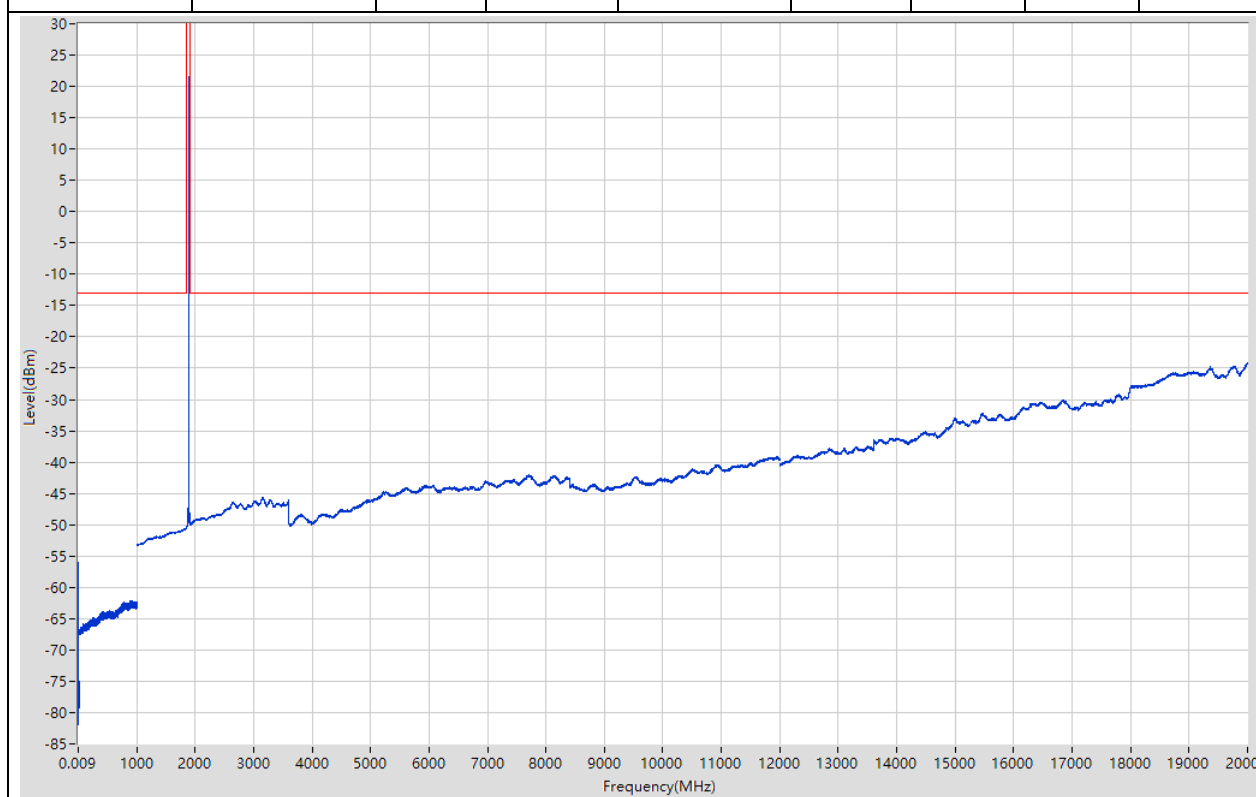
### 1.35. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.64      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 915.6           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1837            | -50.54      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1891            | 22.3        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2660            | -46.35      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -39.05      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.06      | -13         | Pass    | 8001        |



### 1.36. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:36, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

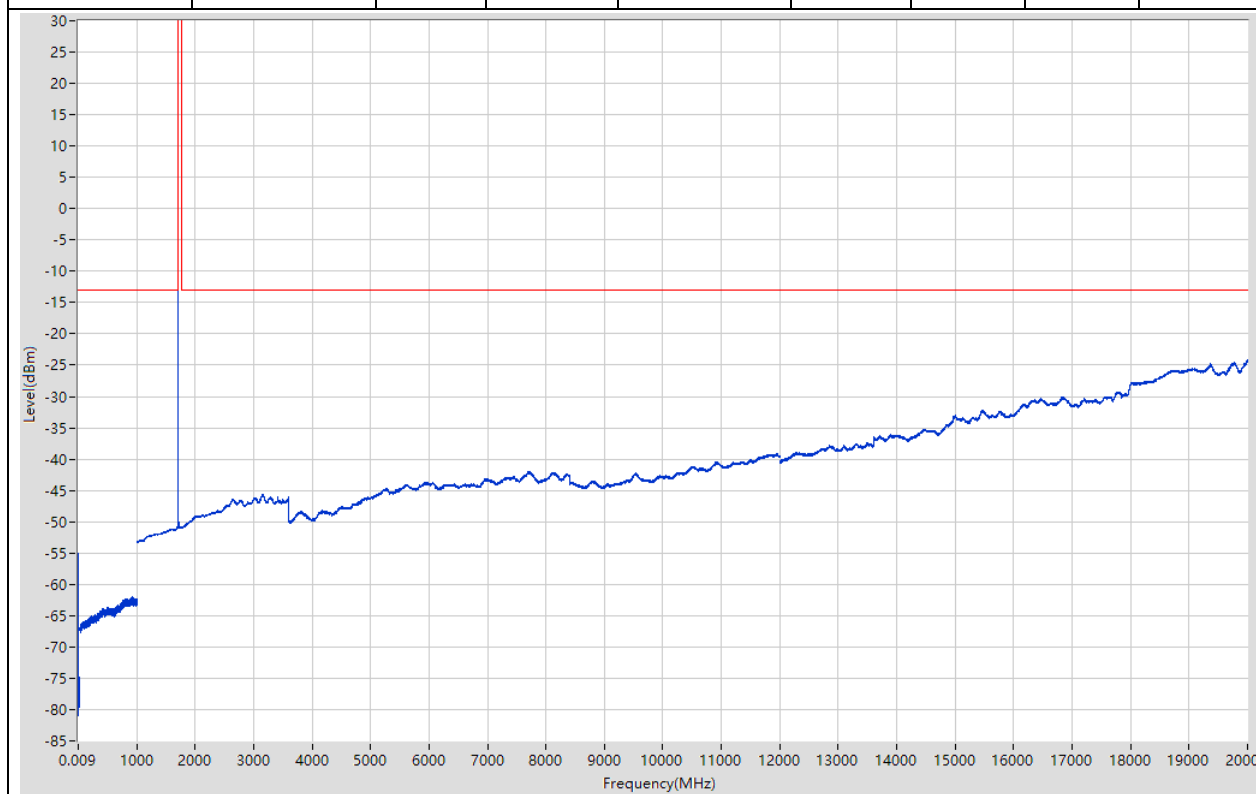
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.49      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 924.1           | -62.13      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.55      | -13         | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1891.2          | 21.58       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -46.38      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.06      | -13         | Pass    | 8001        |



## 2. LTE\_Band4

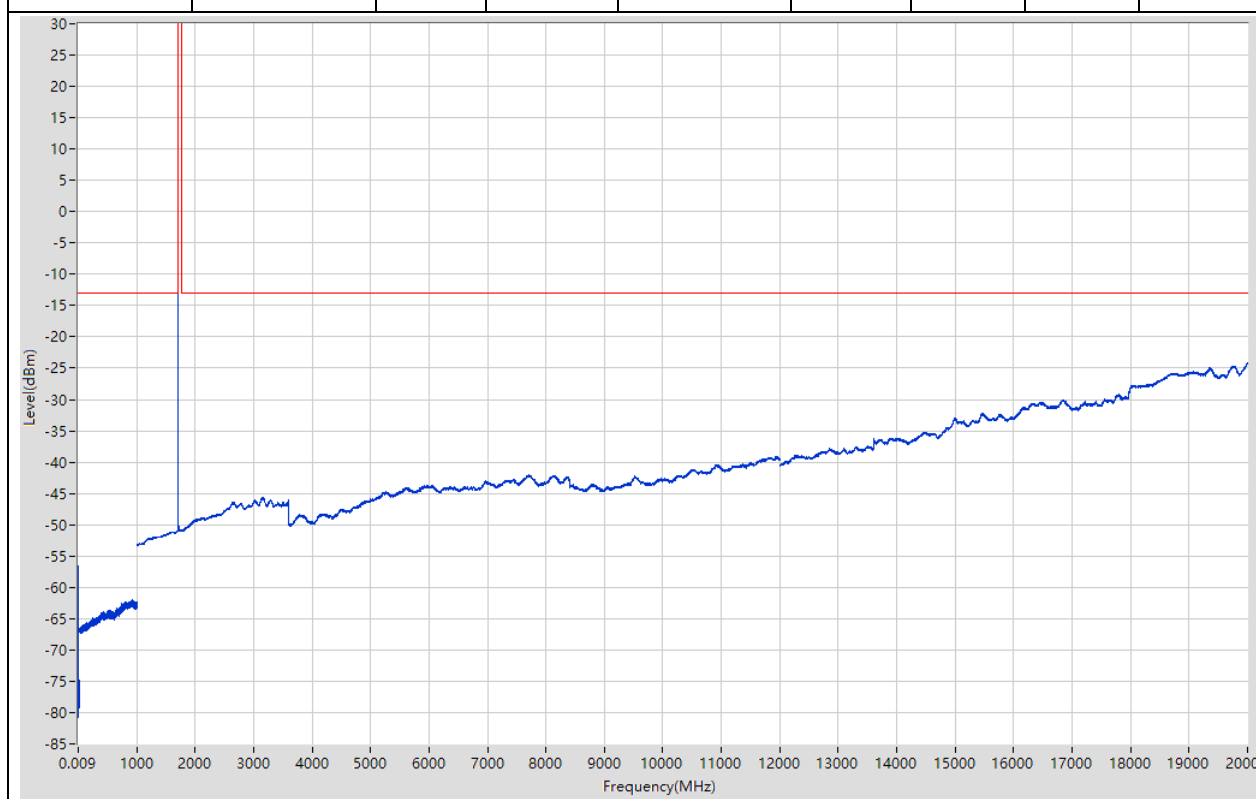
### 2.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.05      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 925.7           | -61.93      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -50.75      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.46       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2656            | -46.39      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11941           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19992           | -24.15      | -13         | Pass    | 8001        |



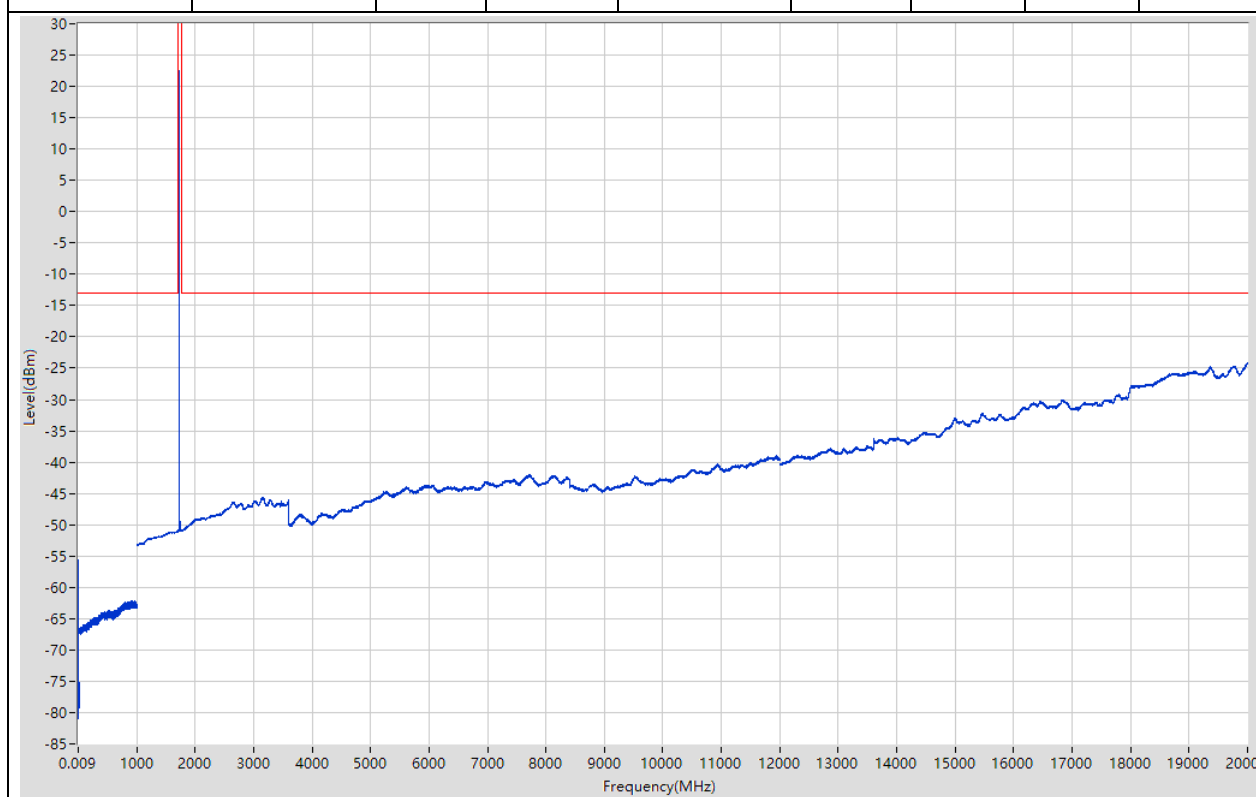
## 2.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.68      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.85      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.2           | -62.01      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.73      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 21.53       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2653            | -46.39      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11956           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19994           | -24.17      | -13         | Pass    | 8001        |



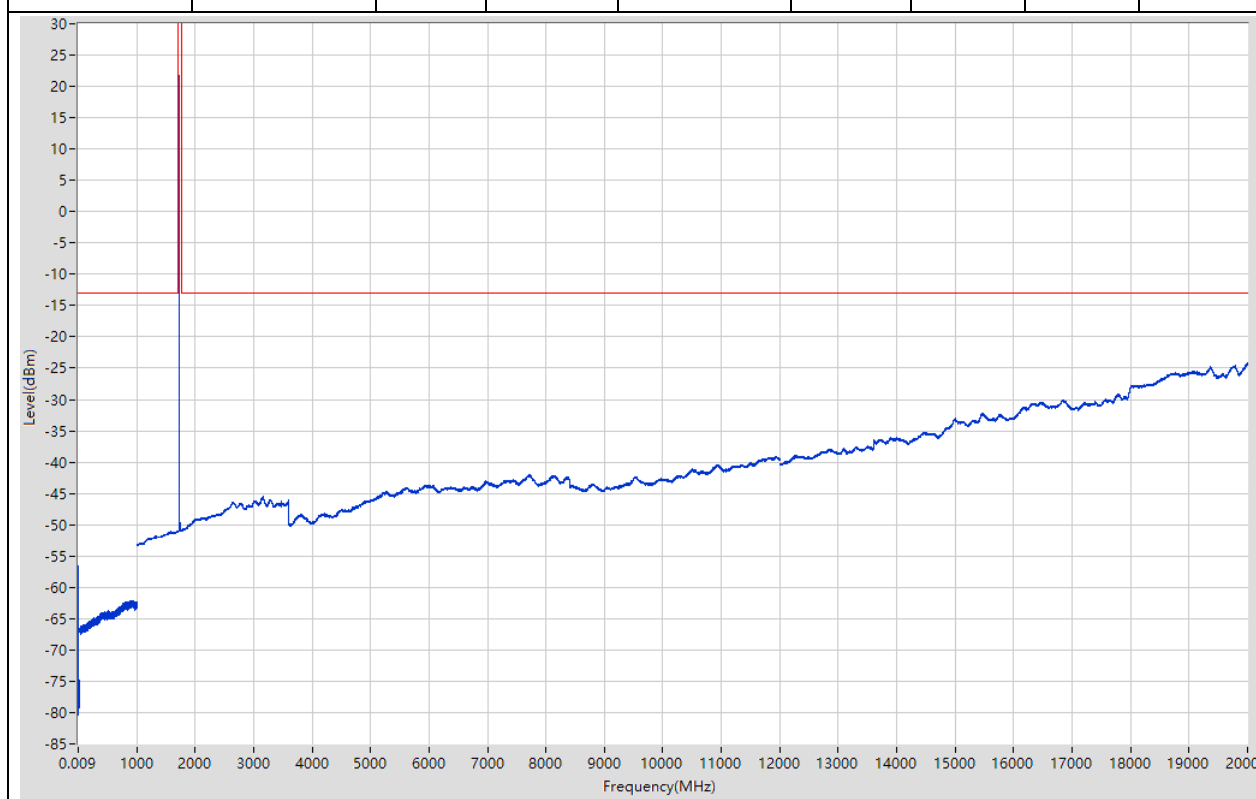
### 2.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.63      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.08      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.9           | -62.13      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1691            | -51.03      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1732.013        | 22.53       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2643            | -46.36      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11950           | -39.01      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19997           | -24.16      | -13         | Pass    | 8001        |



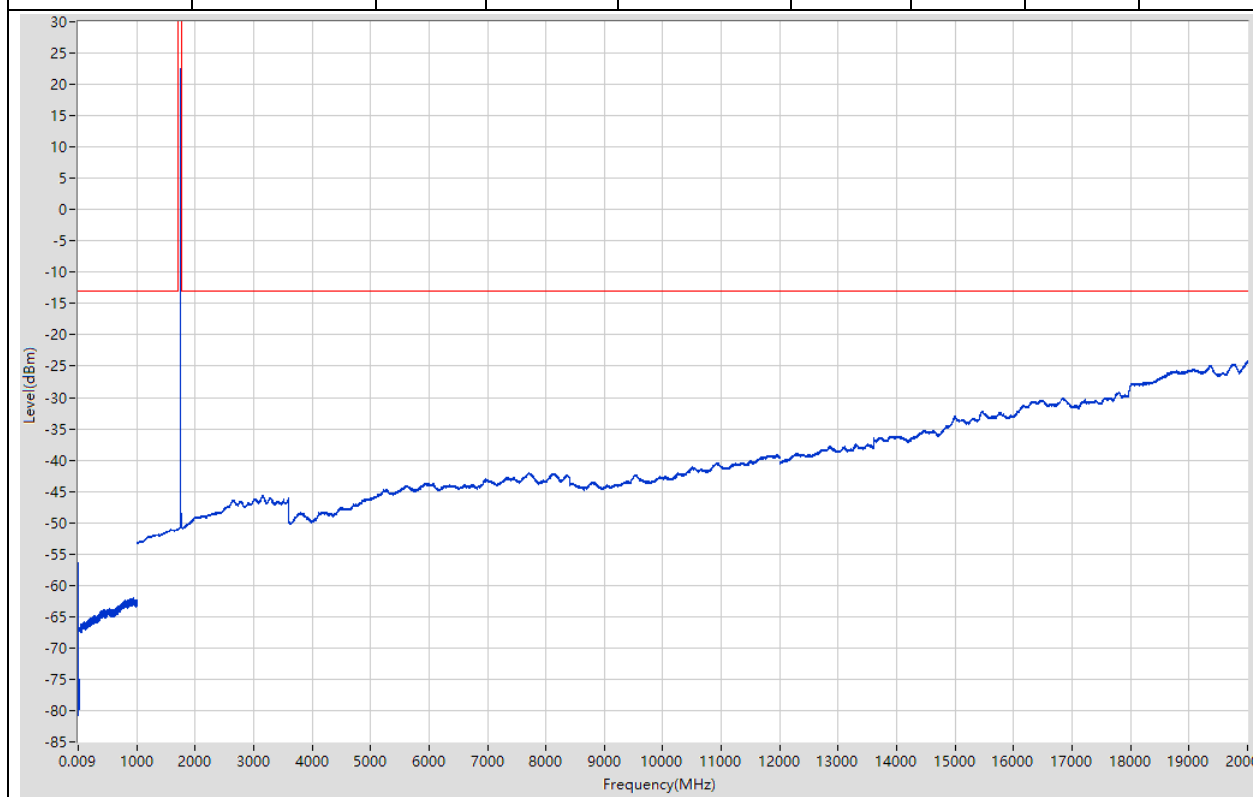
## 2.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.9       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 901.4           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1697            | -51.06      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1732.013        | 21.7        | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2642            | -46.37      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11931           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19996           | -24.21      | -13         | Pass    | 8001        |



## 2.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

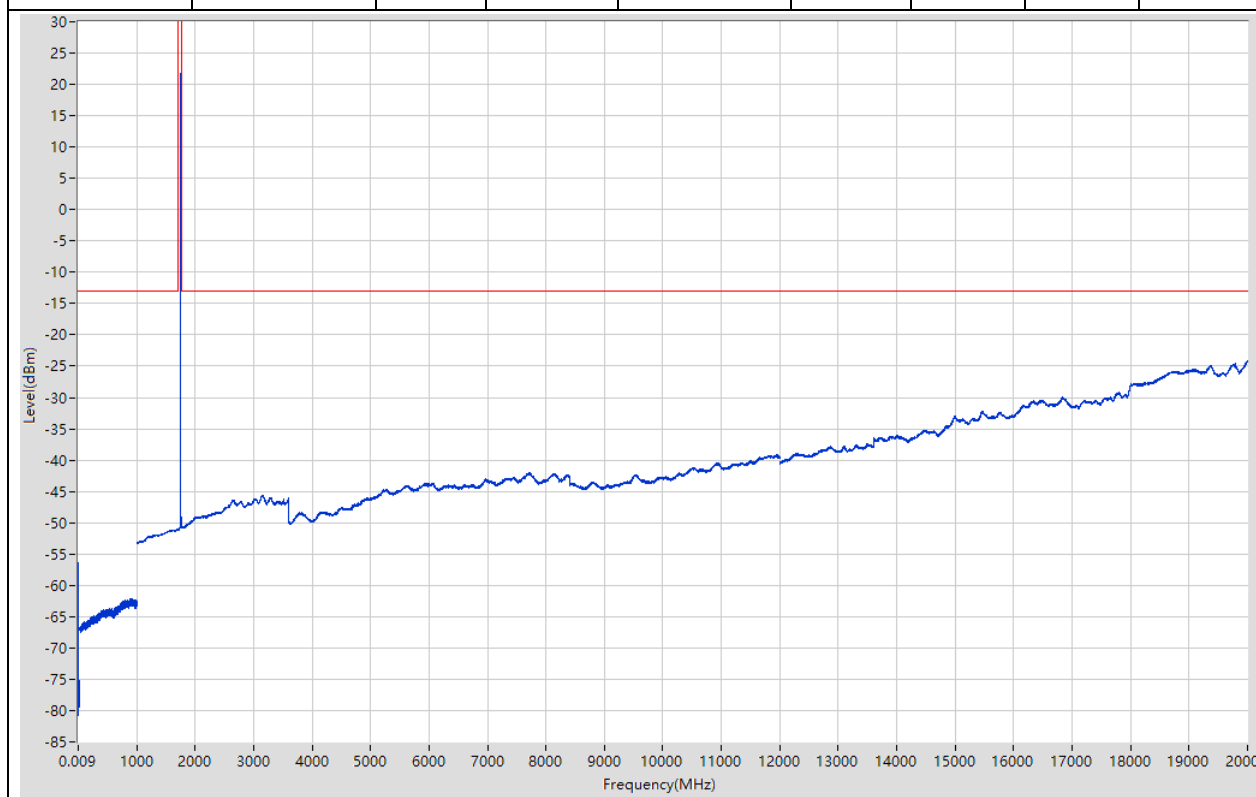
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.07      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 941.1           | -62.03      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -51.04      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1753.788        | 22.59       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2643            | -46.36      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.14      | -13         | Pass    | 8001        |





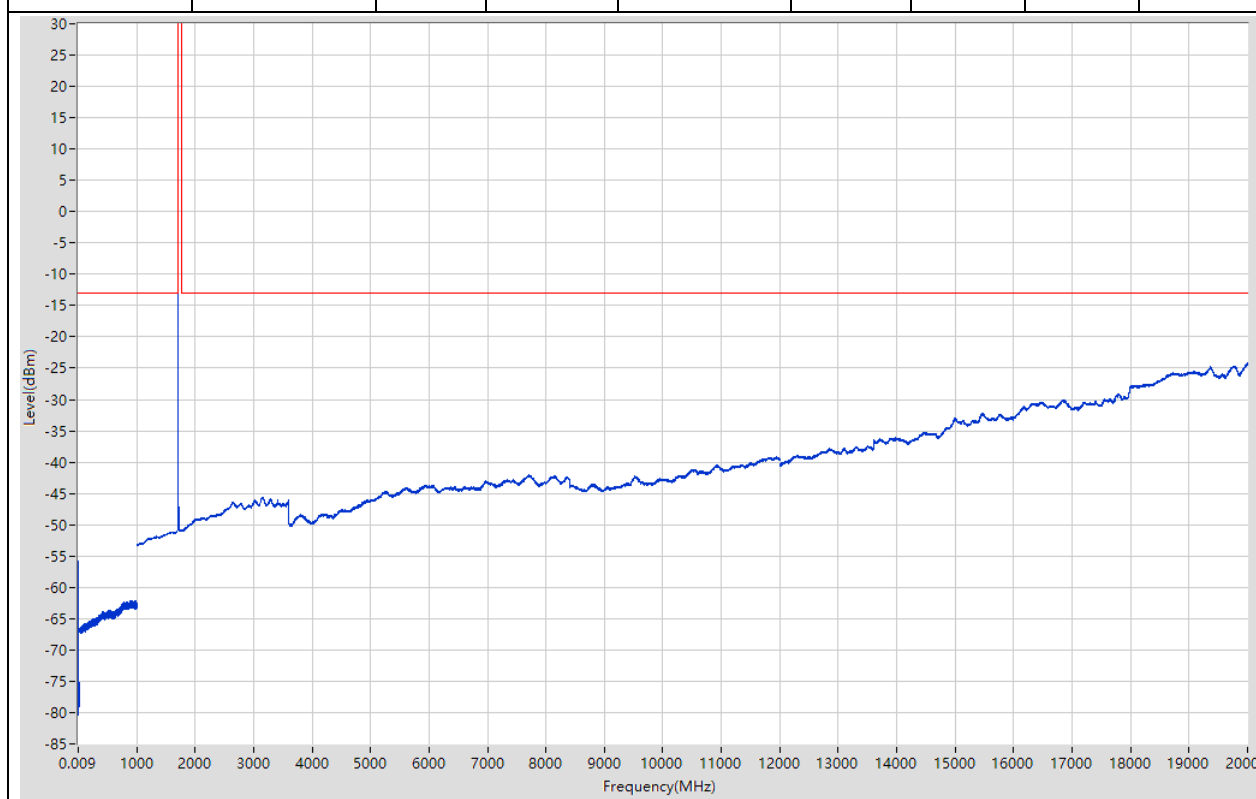
## 2.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.33      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.52      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 912.7           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.99      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1753.788        | 21.77       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2646            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -39.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19995           | -24.2       | -13         | Pass    | 8001        |



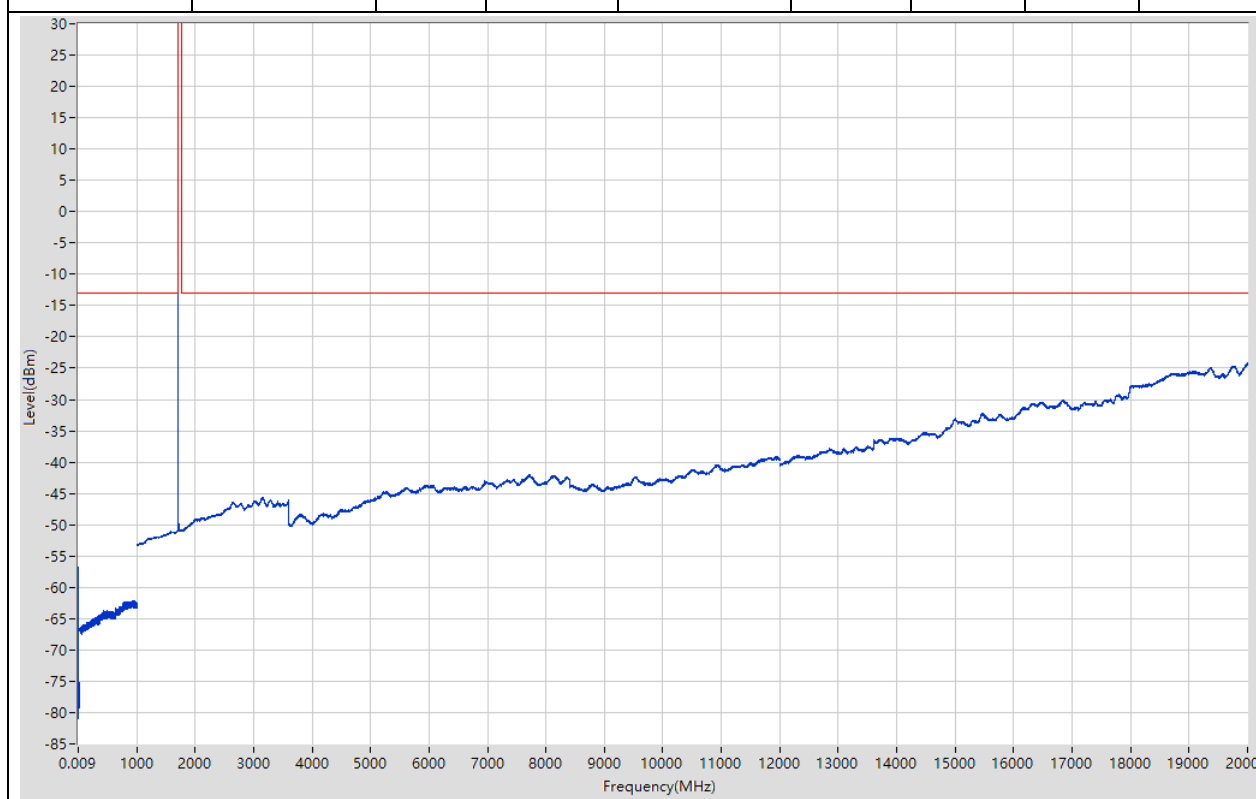
## 2.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -55.79      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.14      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 892.7           | -62.11      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -49.4       | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 22.45       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2999            | -46.37      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11948           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19996           | -24.13      | -13         | Pass    | 8001        |



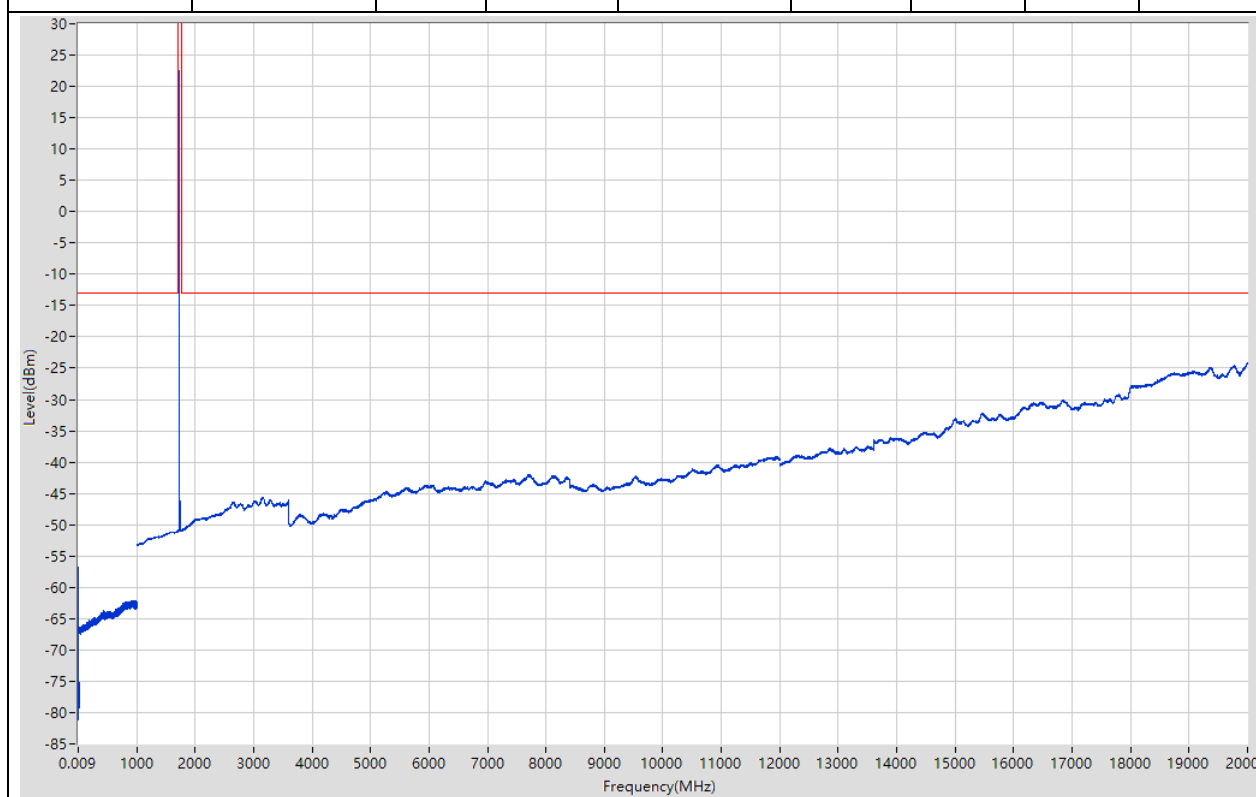
## 2.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:8, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.75      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.54      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.9           | -62.1       | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.58      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 21.58       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2999            | -46.41      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11930           | -39.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.17      | -13         | Pass    | 8001        |



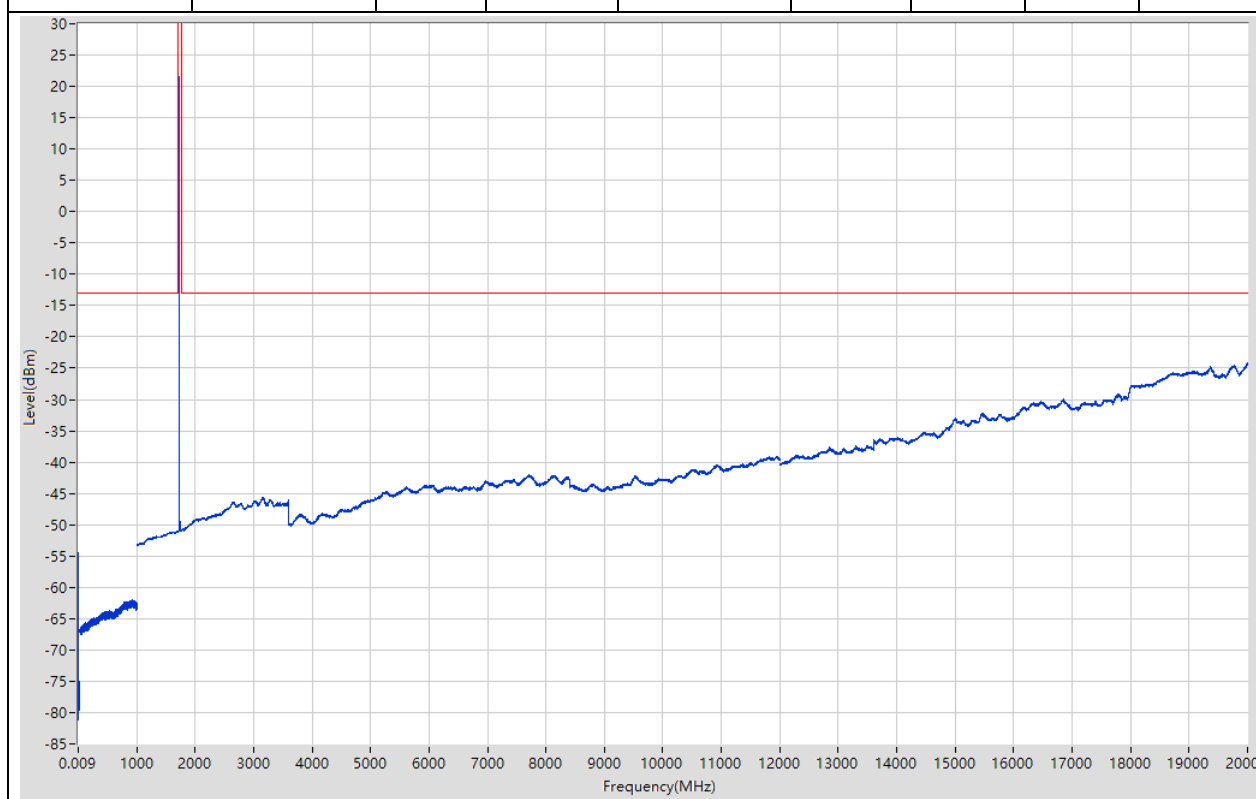
## 2.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -56.77      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.64      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 980.3           | -62.12      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.05      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1731.2          | 22.47       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 3000            | -46.4       | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11954           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.19      | -13         | Pass    | 8001        |



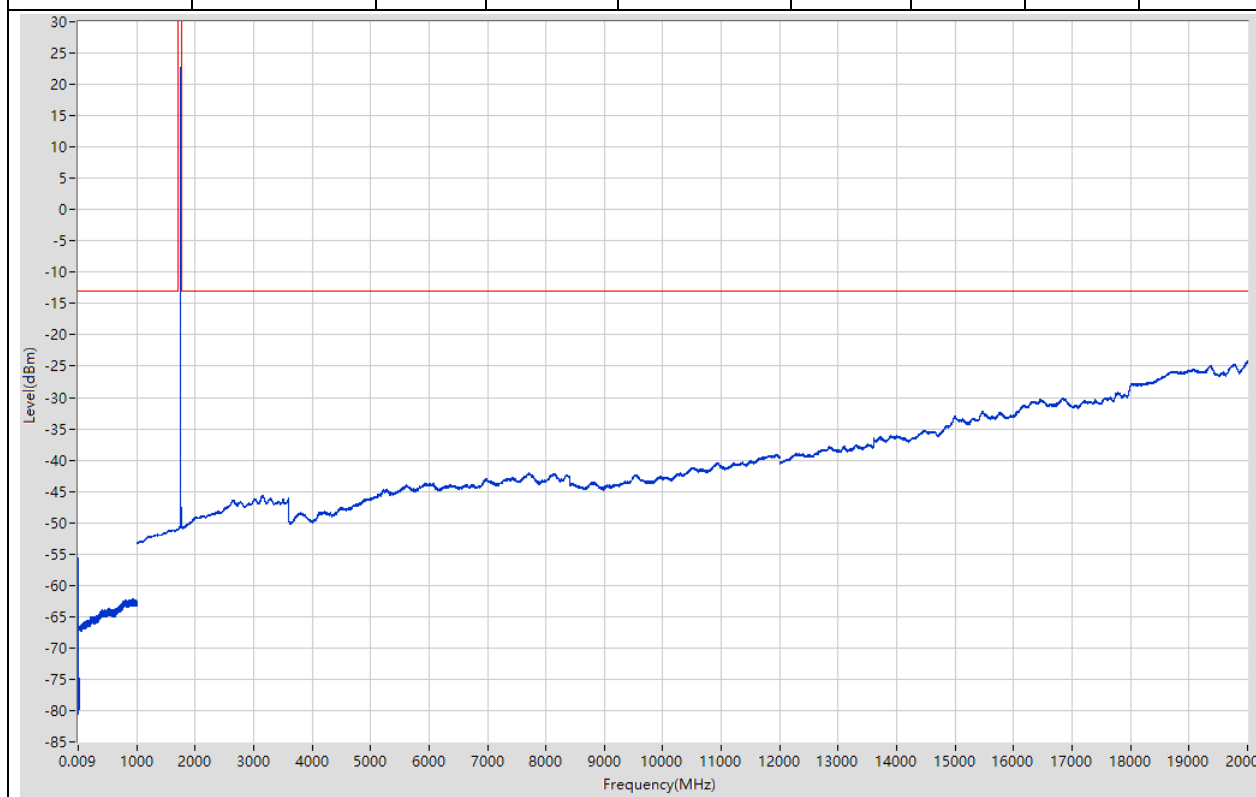
## 2.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:10, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -54.55      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -59.27      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.8           | -61.96      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1697            | -50.98      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1731.2          | 21.65       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2652            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -39.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.14      | -13         | Pass    | 8001        |



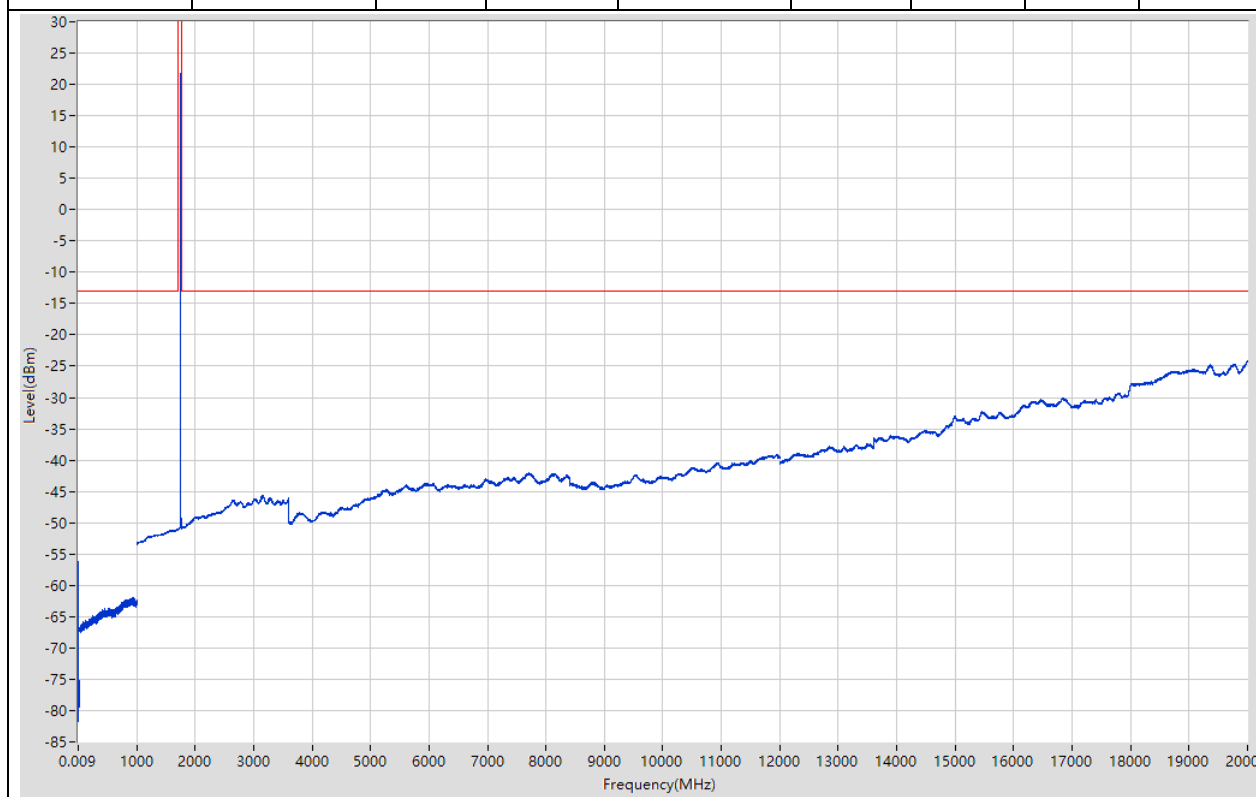
## 2.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.64      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.92      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 925.6           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -51.06      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1752.163        | 22.67       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 3000            | -46.35      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11929           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.19      | -13         | Pass    | 8001        |



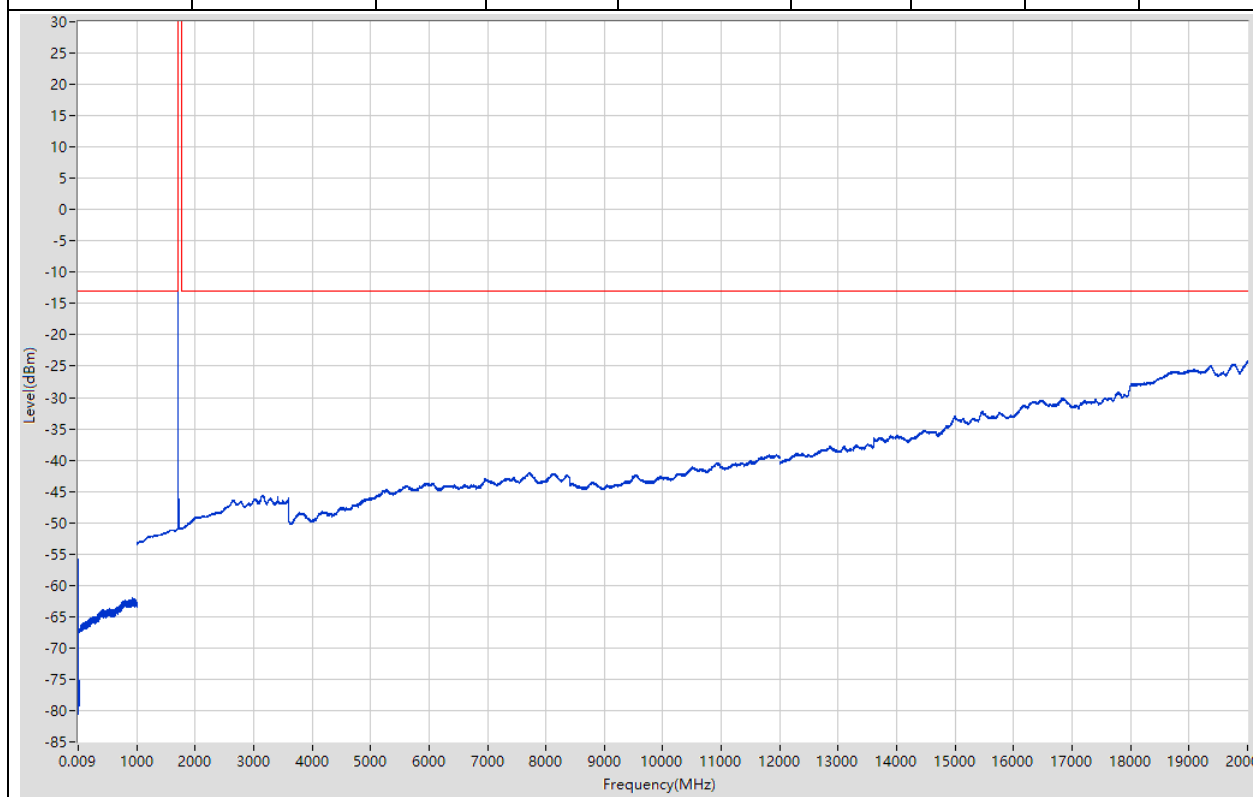
## 2.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:12, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.06      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 939.8           | -62.05      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.04      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1752.163        | 21.71       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2662            | -46.41      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11953           | -39.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.2       | -13         | Pass    | 8001        |



## 2.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

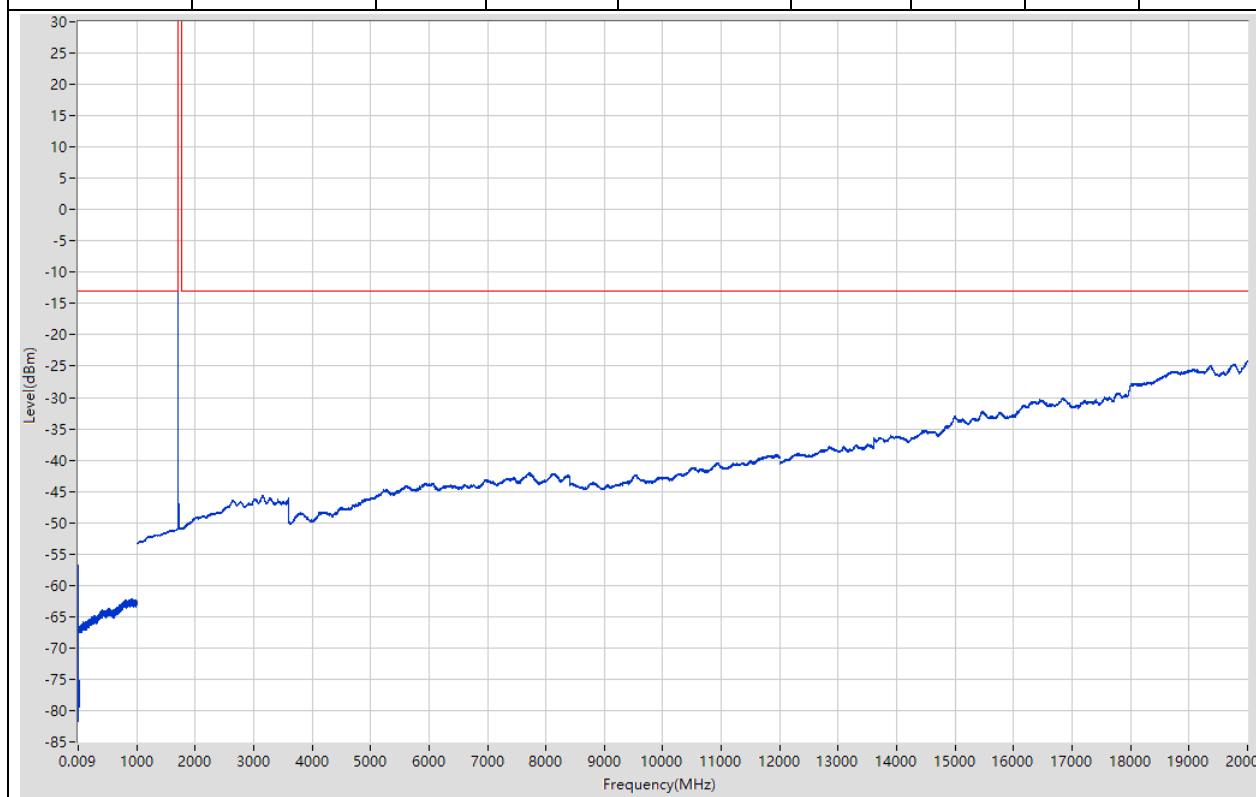
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.57      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 921.6           | -62.02      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.69      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.4          | 22.42       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2652            | -46.33      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.15      | -13         | Pass    | 8001        |





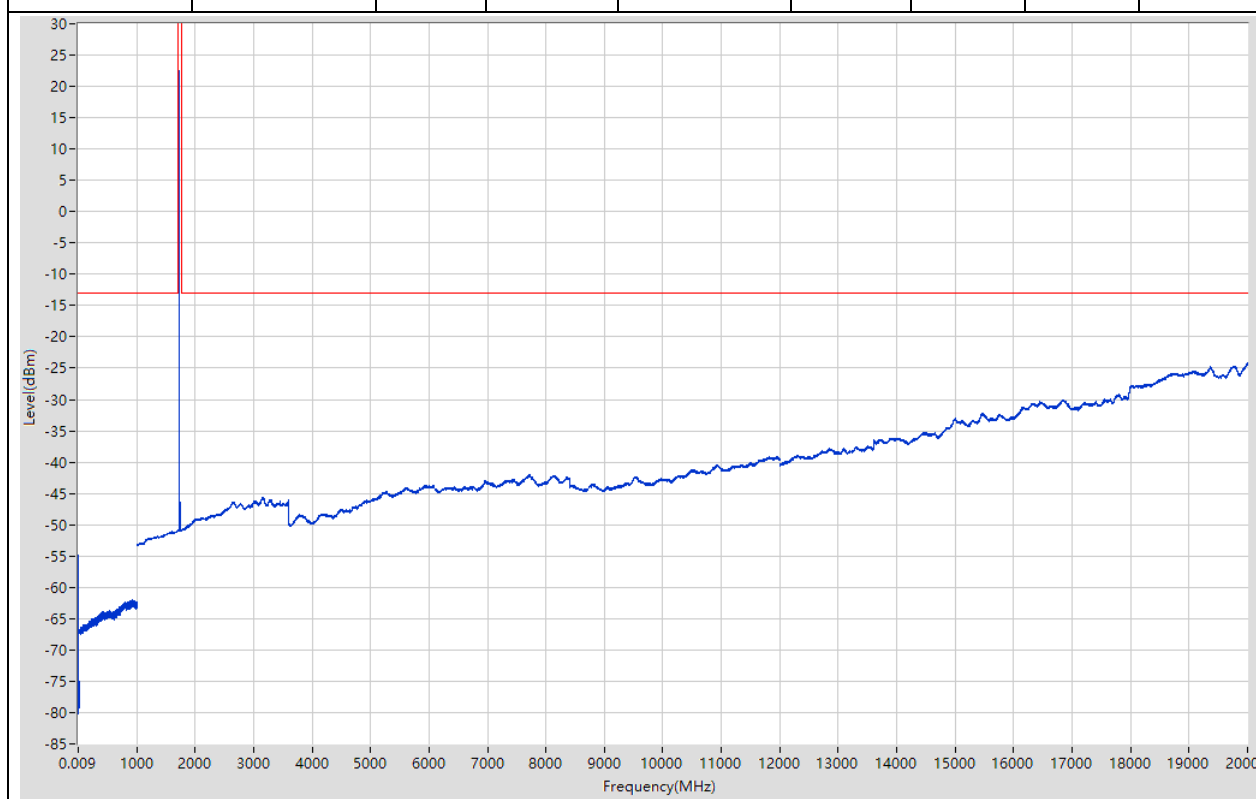
## 2.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:14, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.75      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.06      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 915.1           | -62.07      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.8       | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.238        | 21.58       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2655            | -46.37      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11955           | -39.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.18      | -13         | Pass    | 8001        |



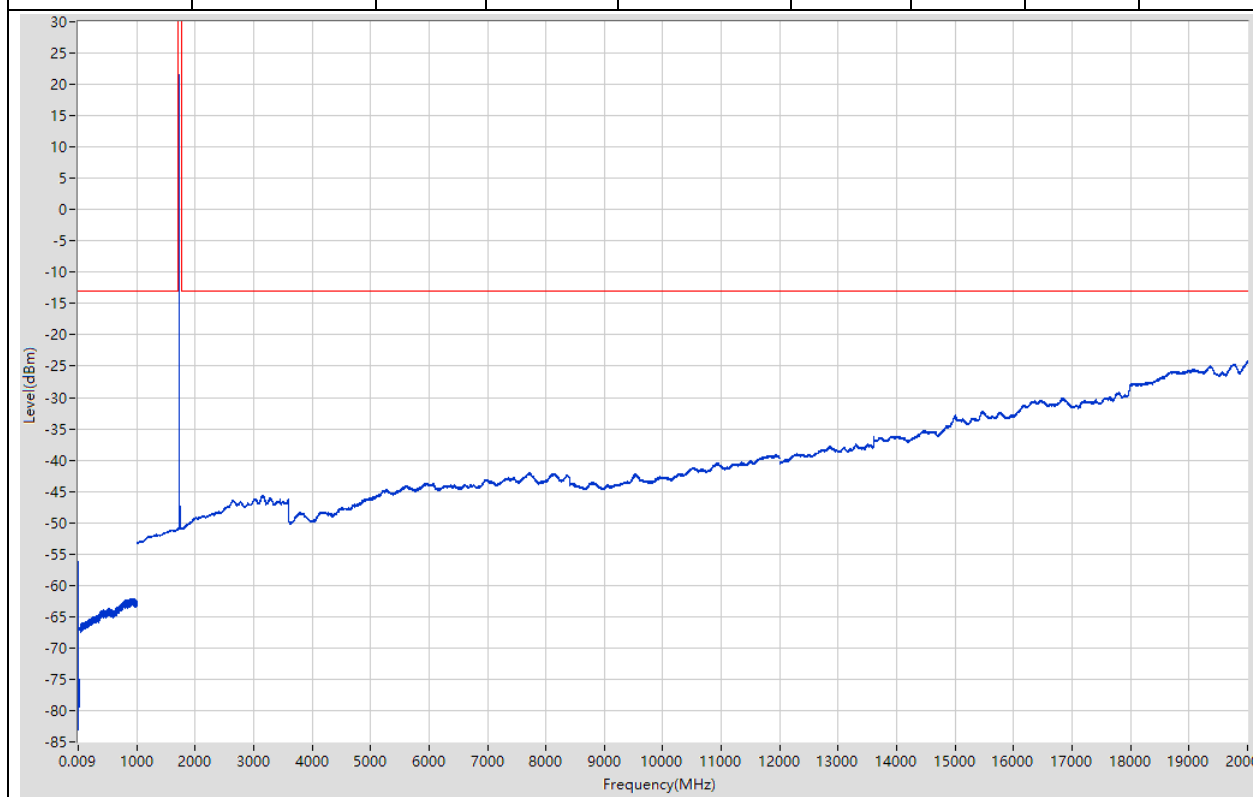
## 2.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.89      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.4       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.1           | -62.02      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.98      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1730.388        | 22.53       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2651            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11950           | -39.16      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.19      | -13         | Pass    | 8001        |



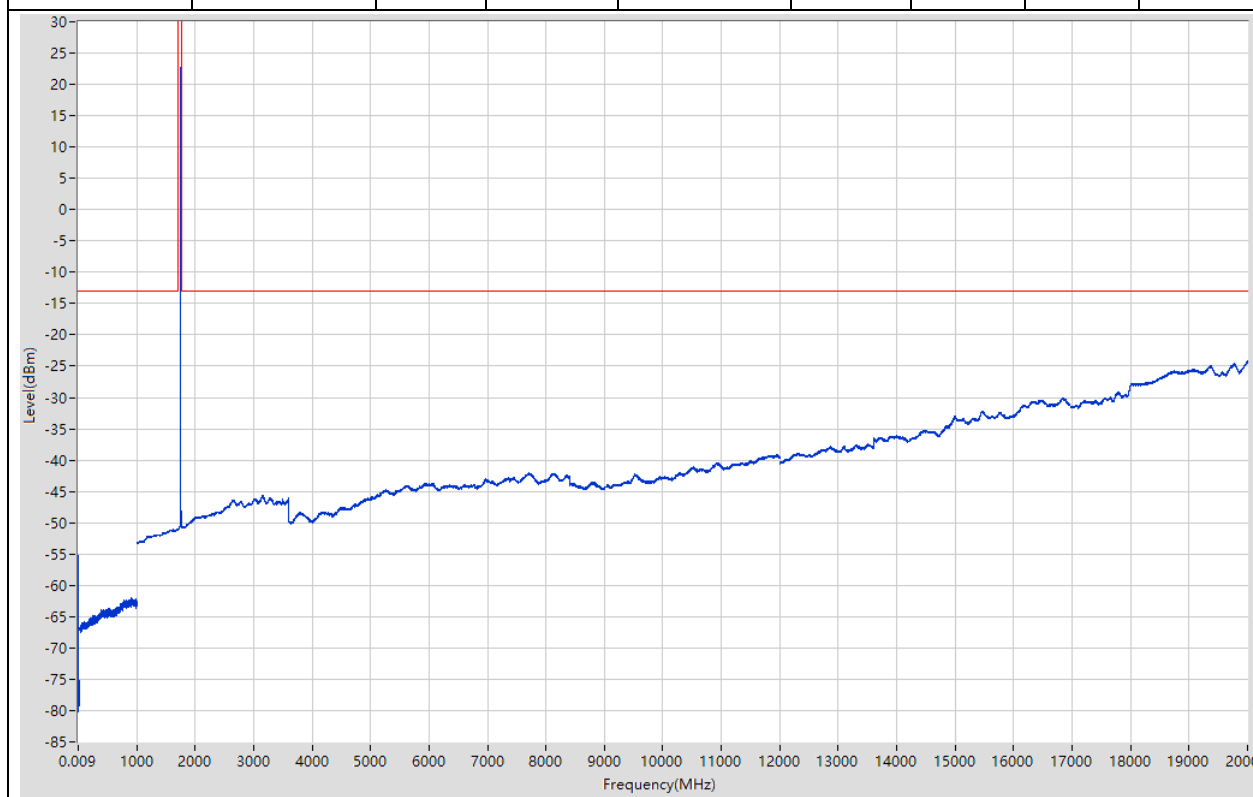
## 2.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:16, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.01      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 898             | -62.14      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.06      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1730.388        | 21.52       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2654            | -46.4       | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.1       | -13         | Pass    | 8001        |



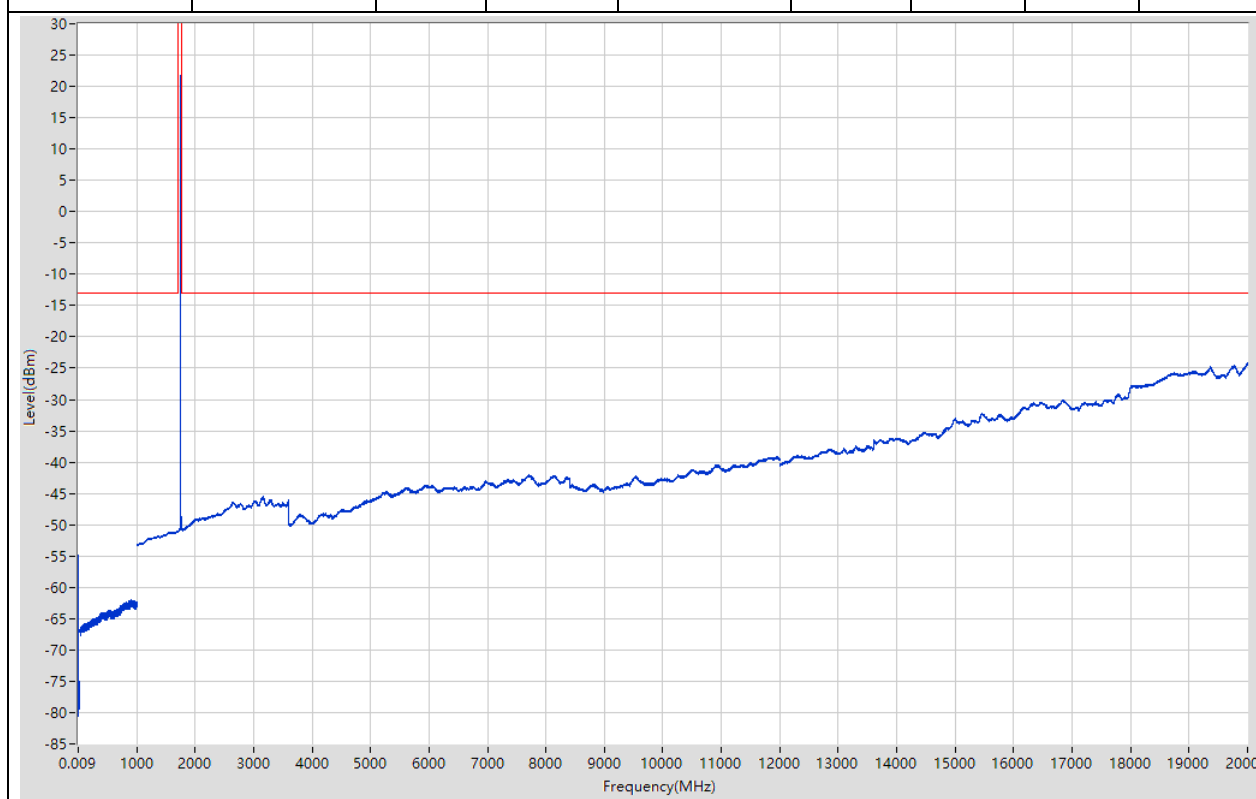
## 2.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.16      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.71      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 906             | -62.03      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1694            | -51.03      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1750.375        | 22.61       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2649            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11940           | -39.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.23      | -13         | Pass    | 8001        |



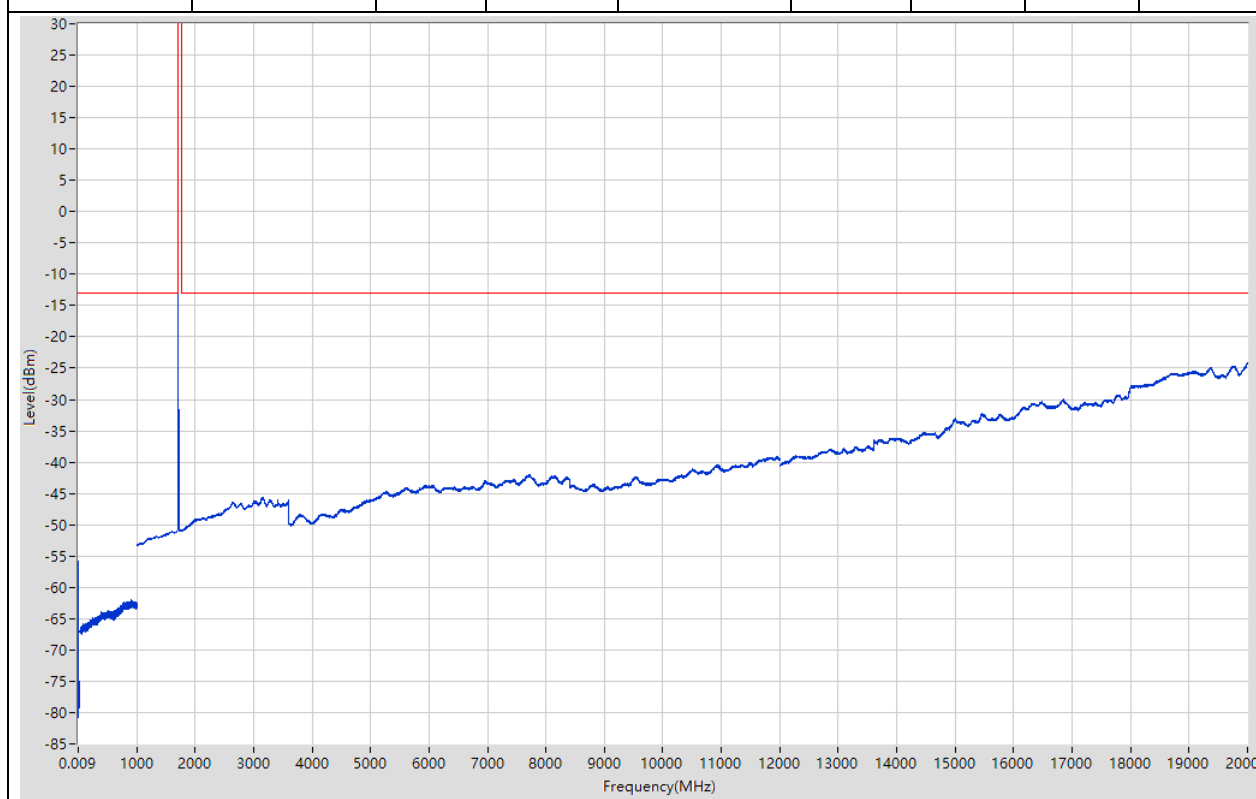
## 2.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:18, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -54.81      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.94      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 910.9           | -62         | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.99      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1750.375        | 21.8        | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2651            | -46.37      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.19      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.17      | -13         | Pass    | 8001        |



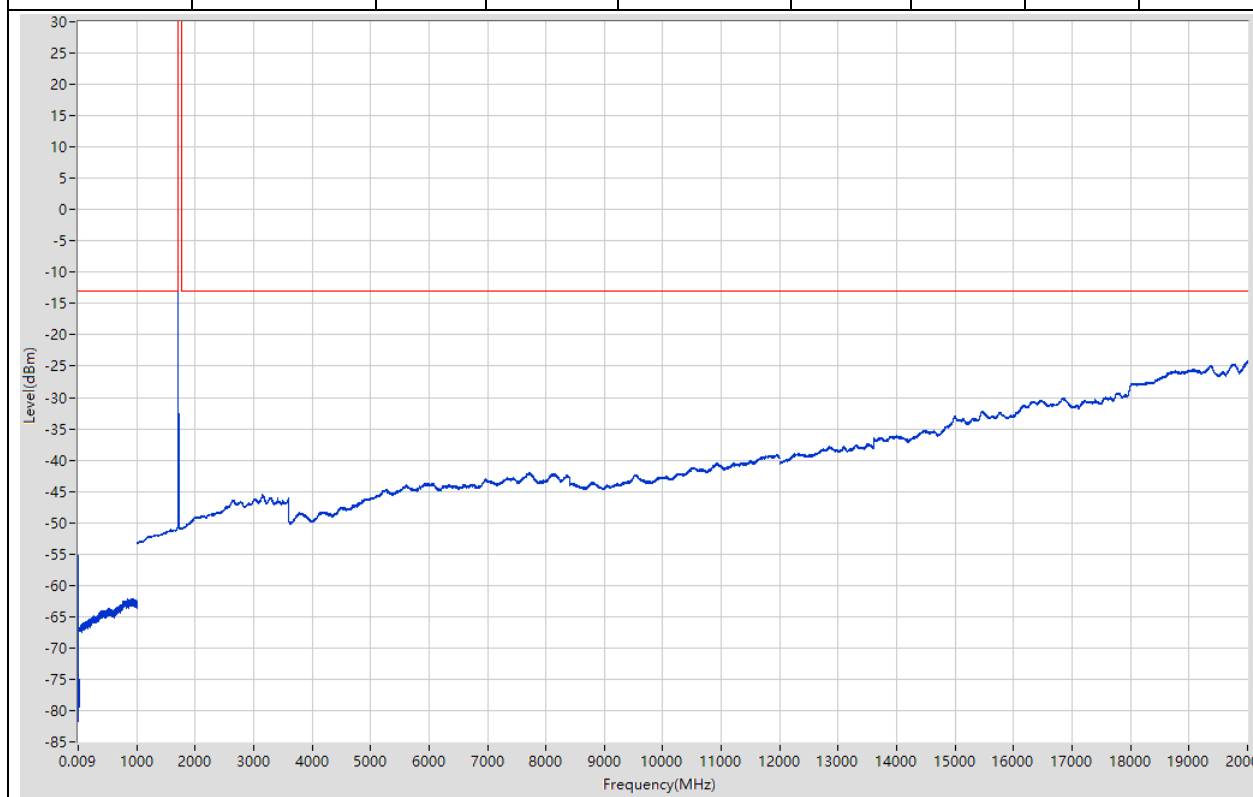
## 2.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.87      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.34      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 894.8           | -61.88      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.68      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.563        | 22.48       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2642            | -46.35      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11950           | -39.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.22      | -13         | Pass    | 8001        |



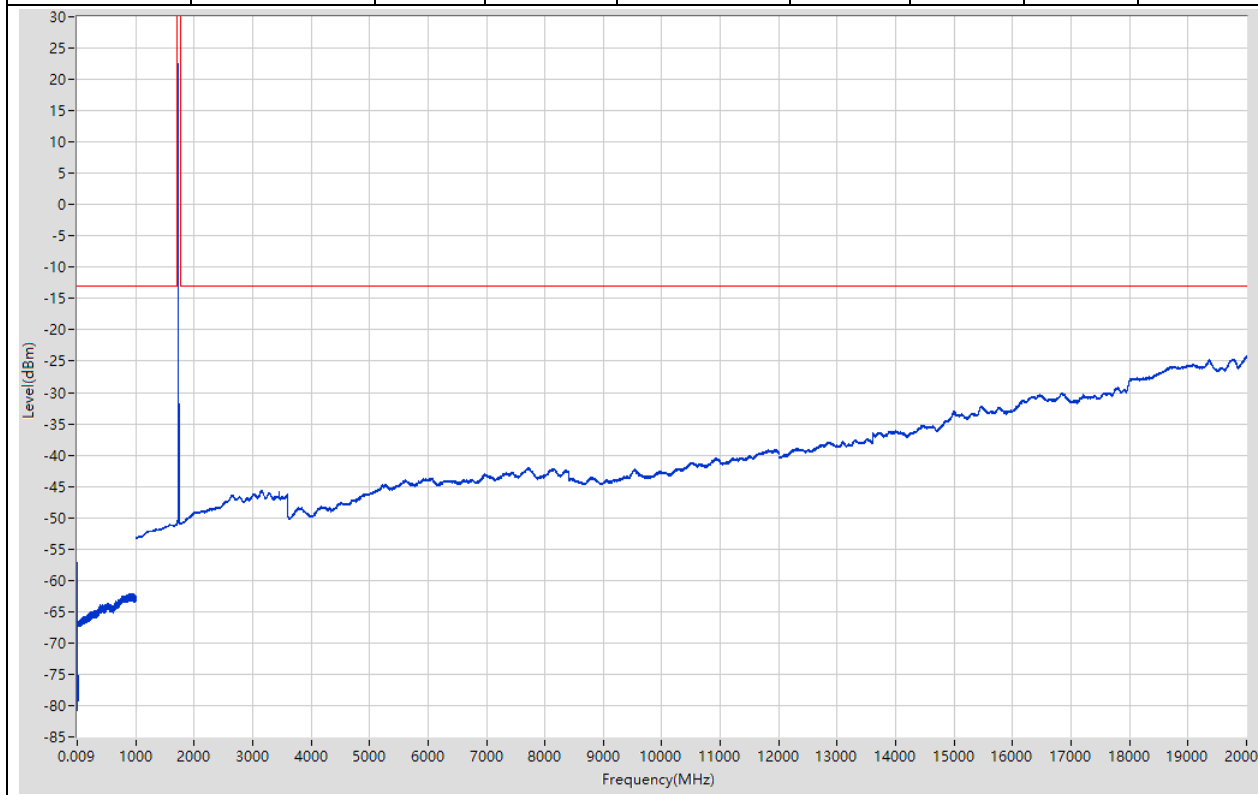
## 2.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:20, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -55.28      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.19      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944.8           | -62.16      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.71      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.563        | 21.51       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2653            | -46.39      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11959           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.16      | -13         | Pass    | 8001        |



## 2.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

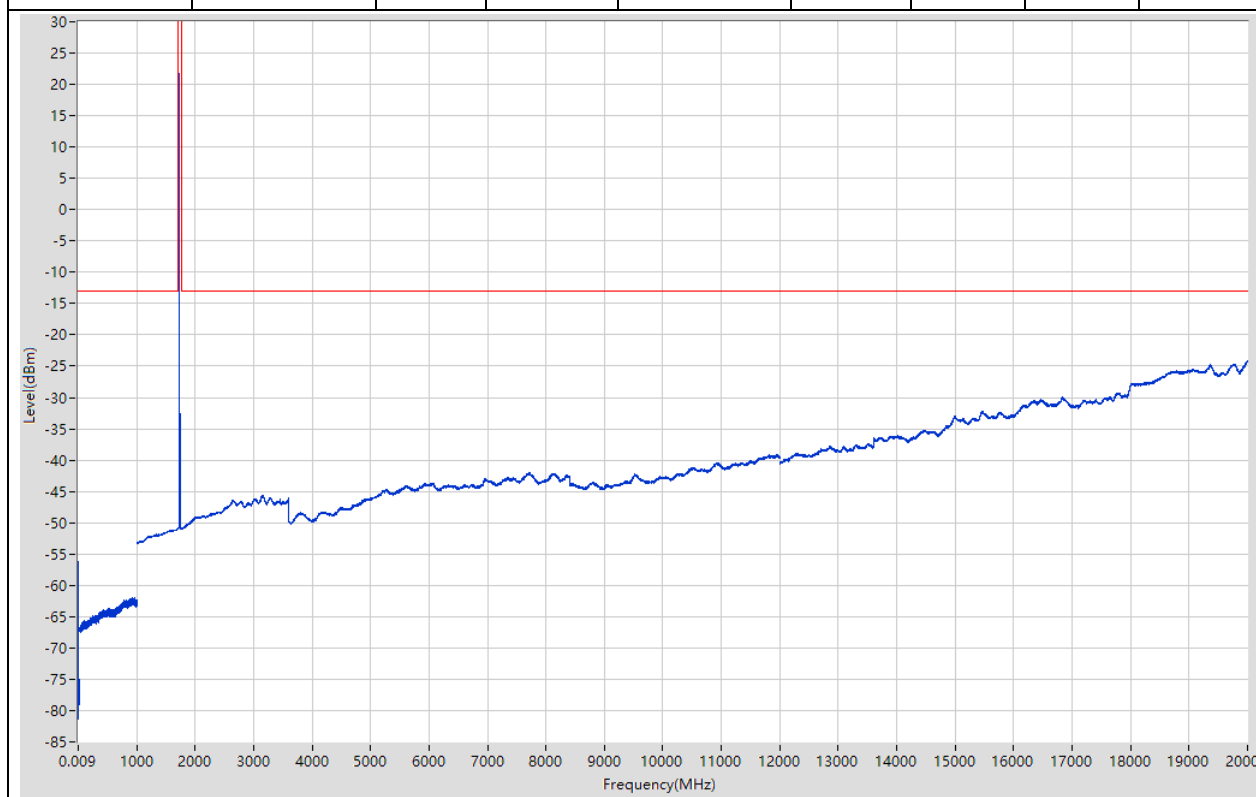
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -57.13      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.98      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 914.8           | -62.12      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1697            | -51         | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1728.113        | 22.53       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2663            | -46.39      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11942           | -39.08      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19992           | -24.18      | -13         | Pass    | 8001        |





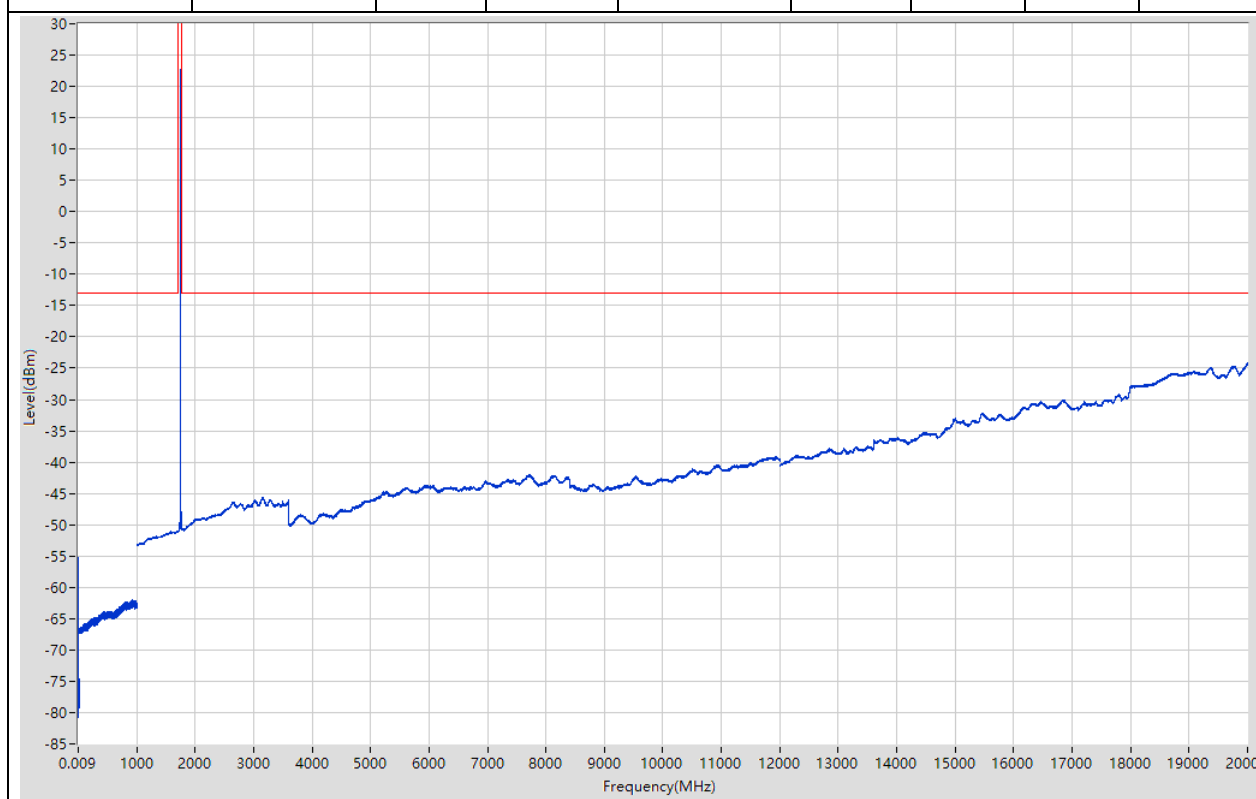
## 2.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:22, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.15      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.46      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 926.1           | -61.91      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51         | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1728.113        | 21.76       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2642            | -46.37      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11954           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.19      | -13         | Pass    | 8001        |



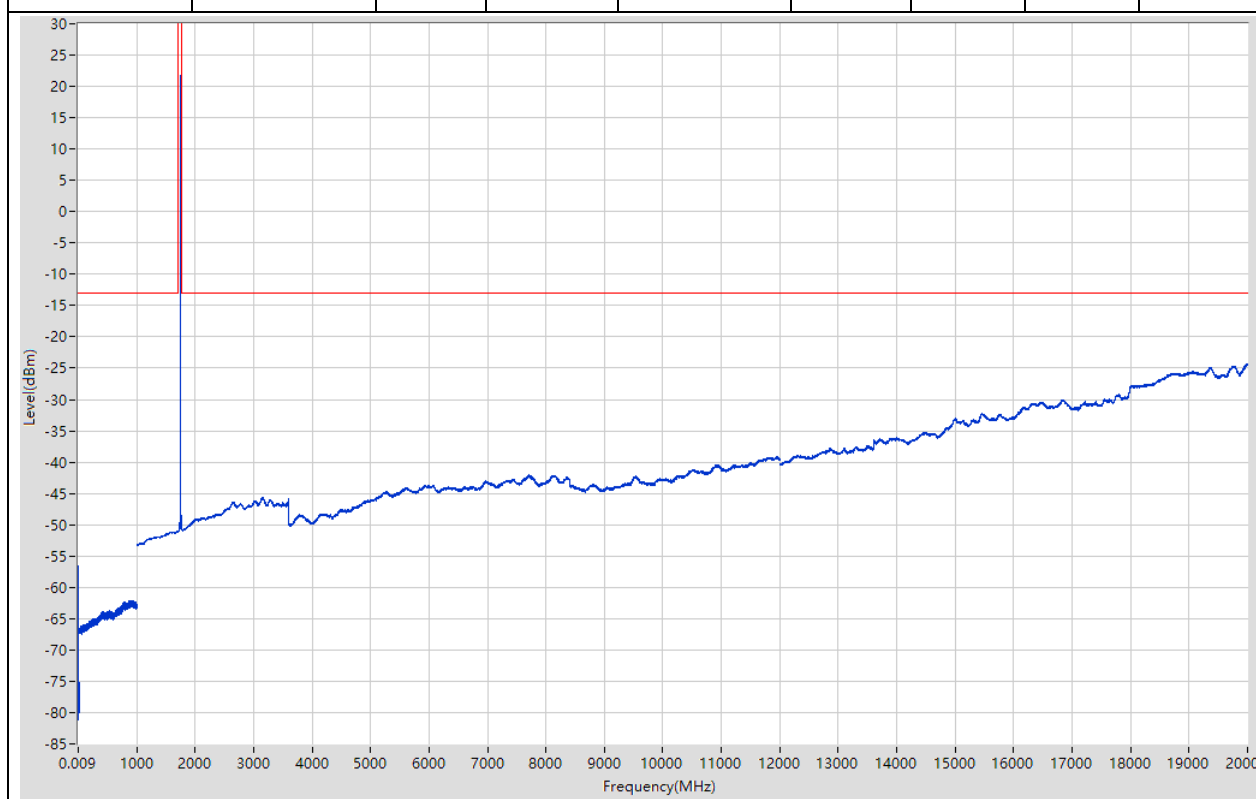
## 2.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.31      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 925.9           | -62.02      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1693            | -51.06      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1745.5          | 22.67       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2654            | -46.37      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11945           | -39.08      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.17      | -13         | Pass    | 8001        |



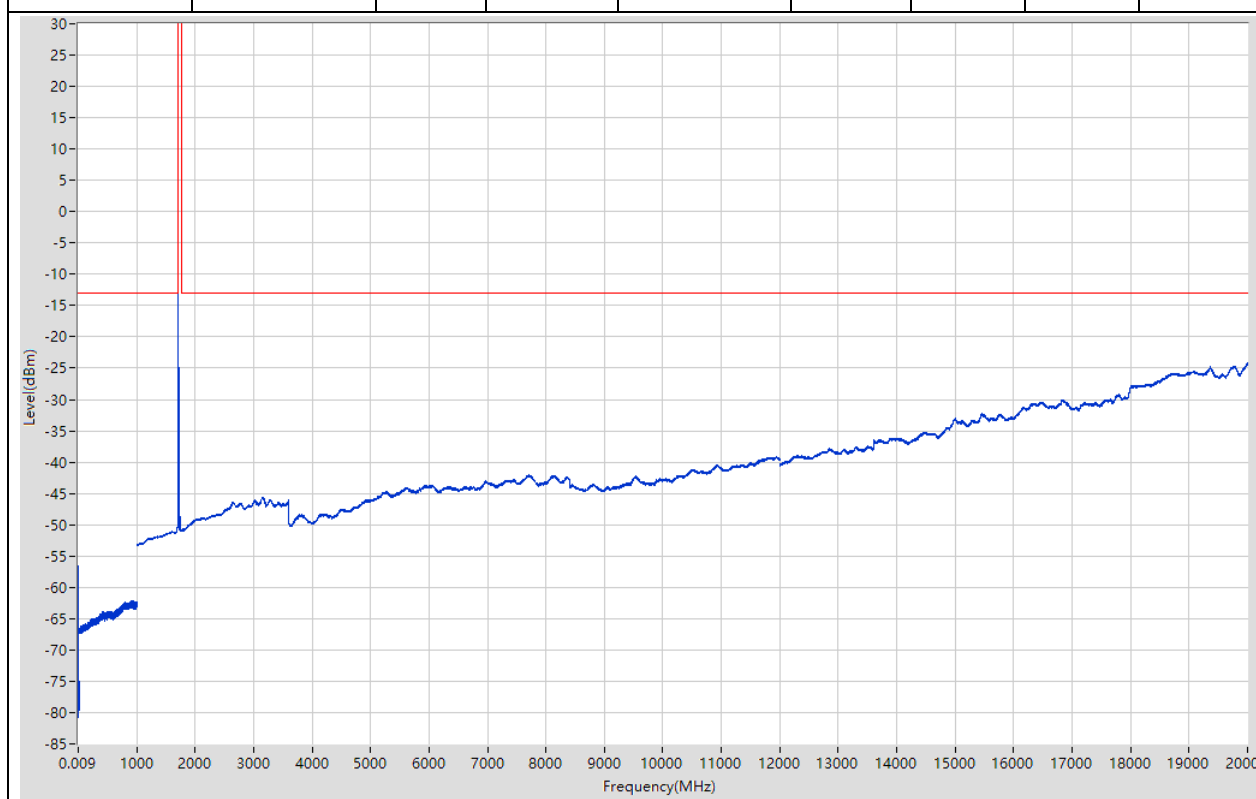
## 2.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:24, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -56.5       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.35      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.6           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.01      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1745.663        | 21.68       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2999            | -46.42      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11954           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.25      | -13         | Pass    | 8001        |



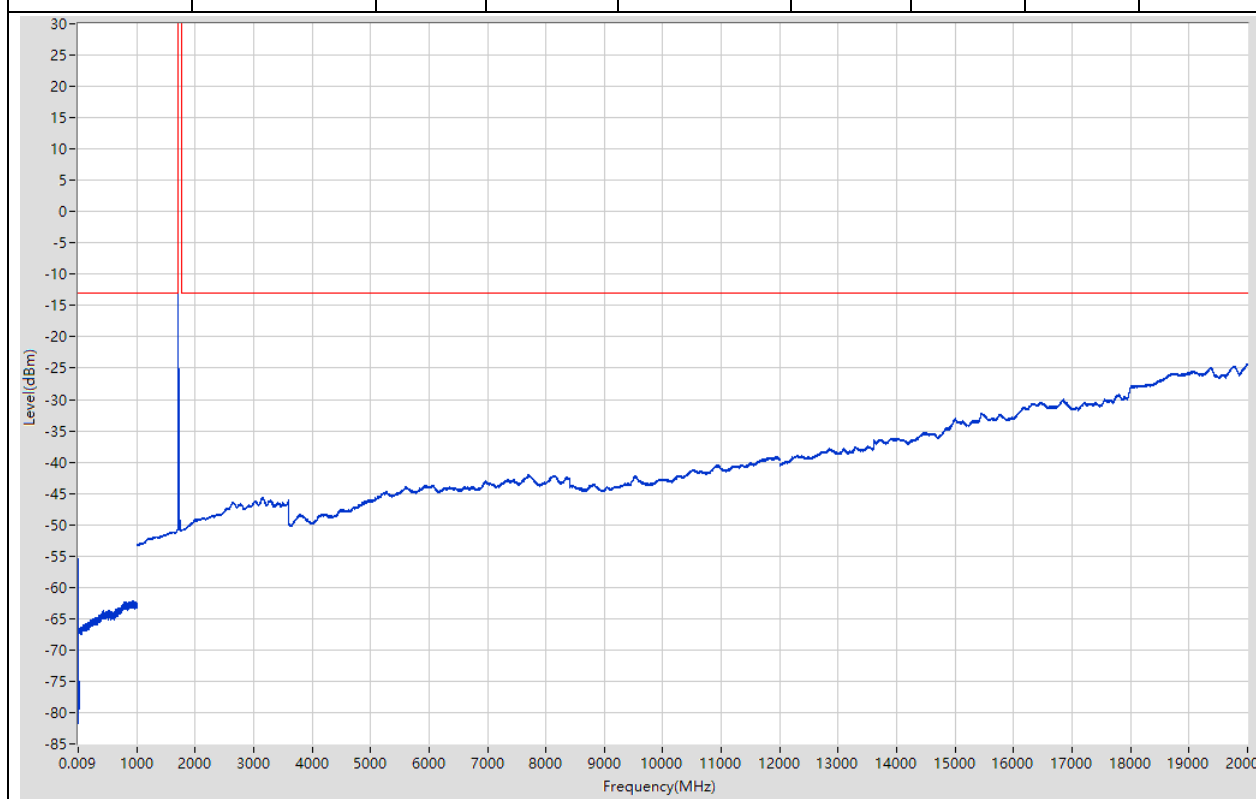
## 2.25. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.6       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.09      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 928.9           | -62.06      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1697            | -49.95      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.725        | 22.37       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 3000            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -39.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.17      | -13         | Pass    | 8001        |



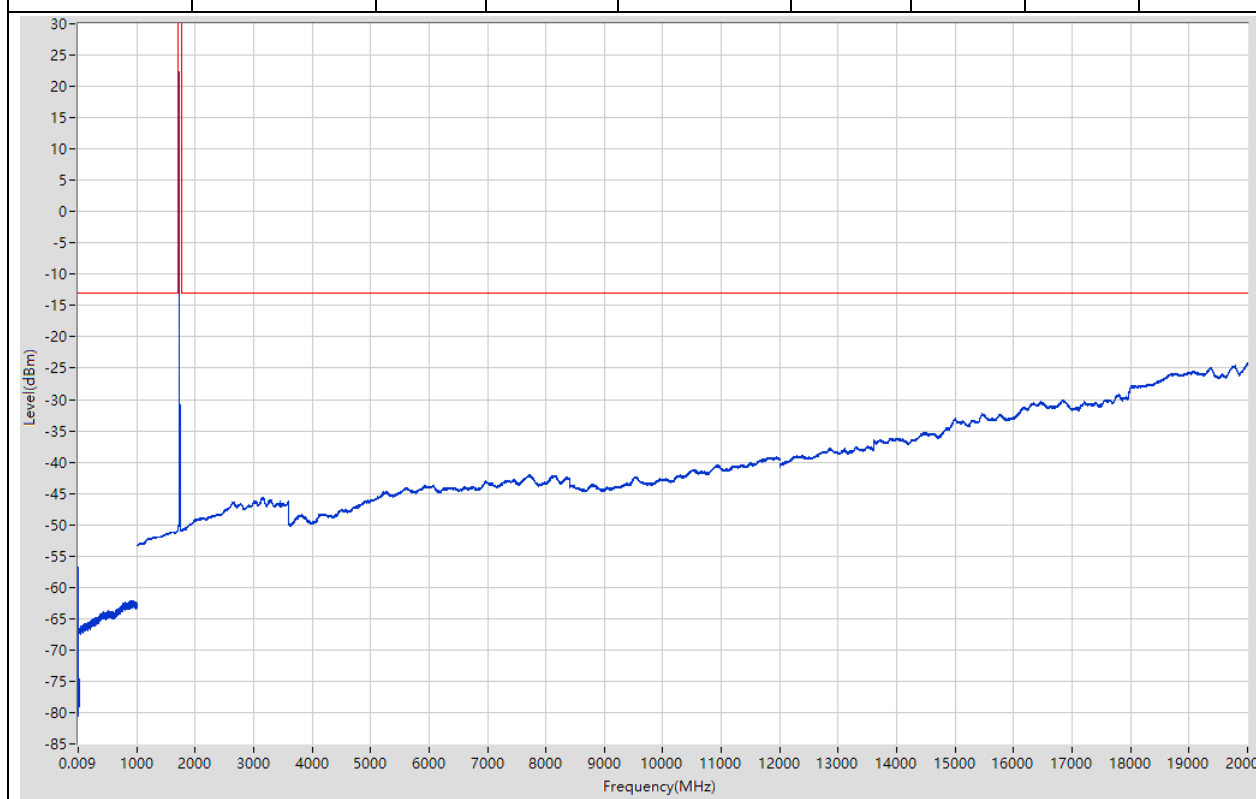
## 2.26. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:26, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -55.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.22      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 939             | -62.11      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.3       | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1710.888        | 21.35       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2644            | -46.41      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11940           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.24      | -13         | Pass    | 8001        |



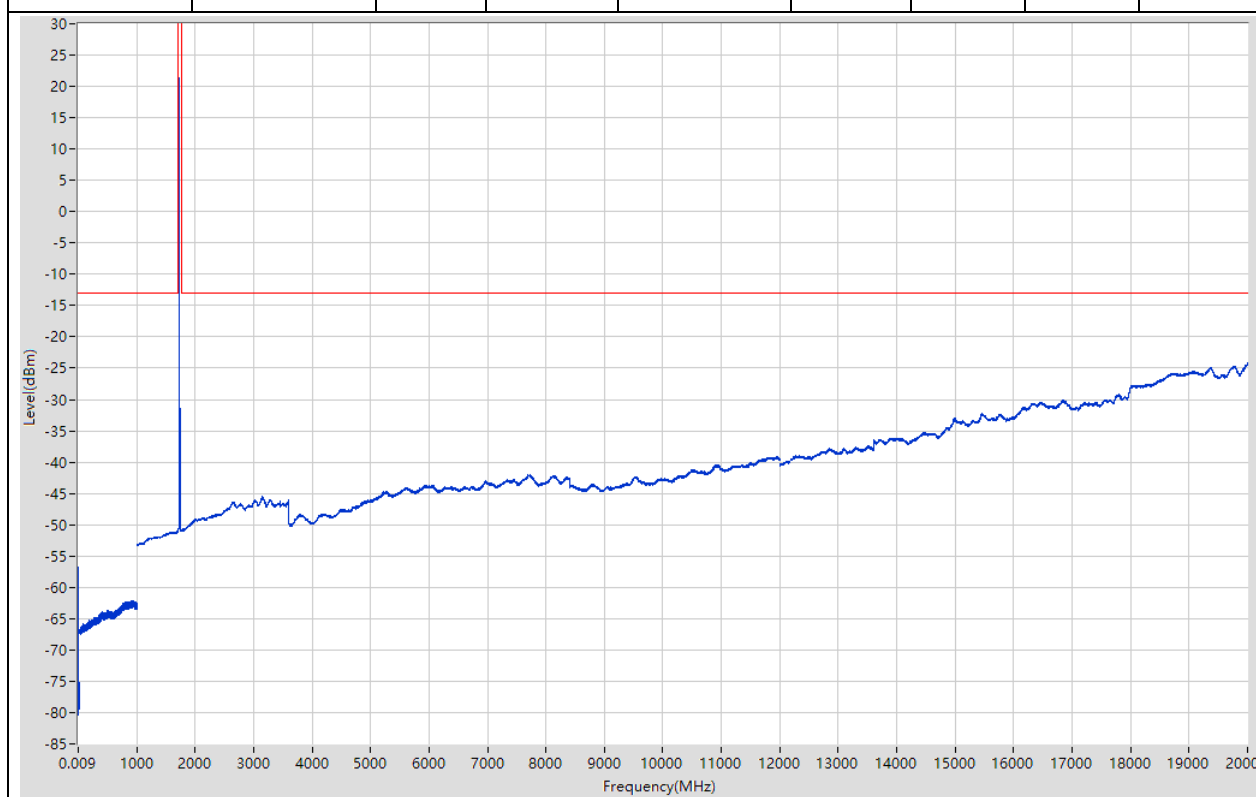
## 2.27. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.79      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.9       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 913.1           | -62.12      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -50.99      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1725.838        | 22.28       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2650            | -46.41      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -39.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19995           | -24.19      | -13         | Pass    | 8001        |



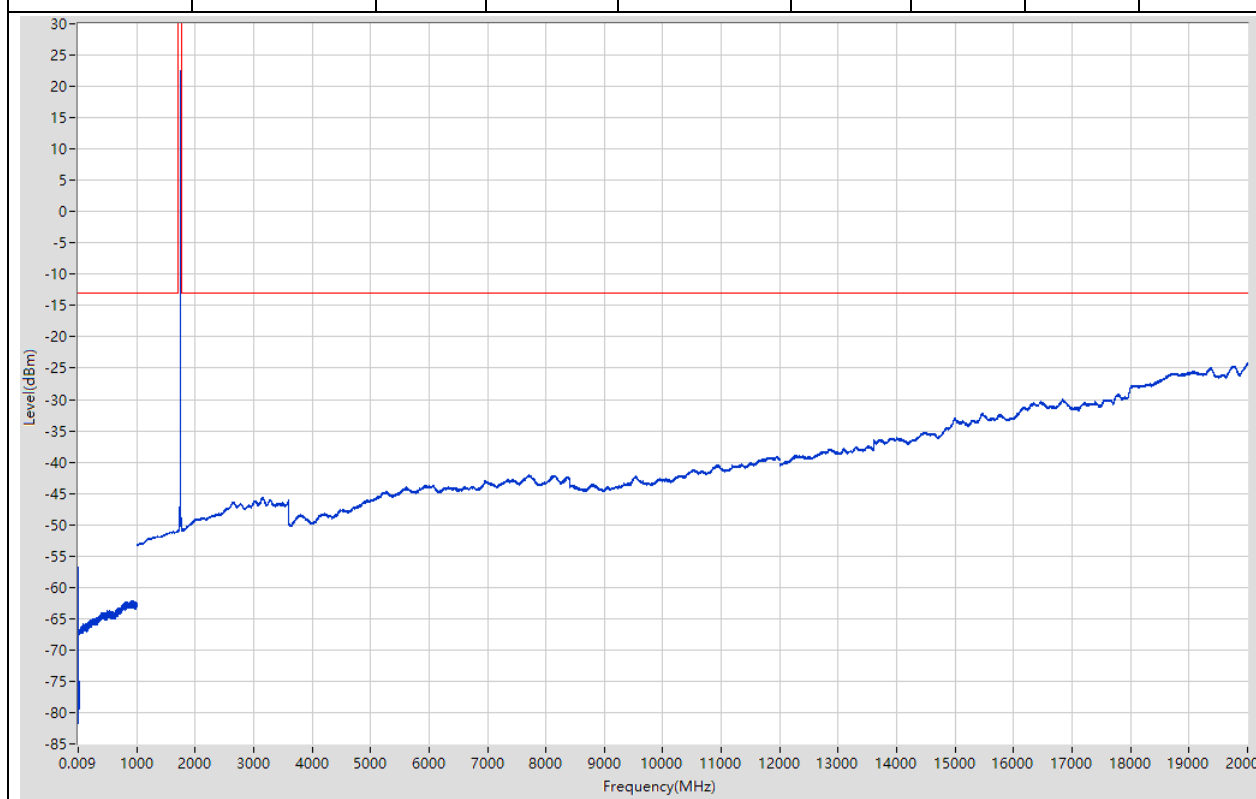
## 2.28. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:28, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -57.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.79      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 945.1           | -62.07      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -51.04      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1725.838        | 21.45       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2654            | -46.4       | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.17      | -13         | Pass    | 8001        |



## 2.29. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

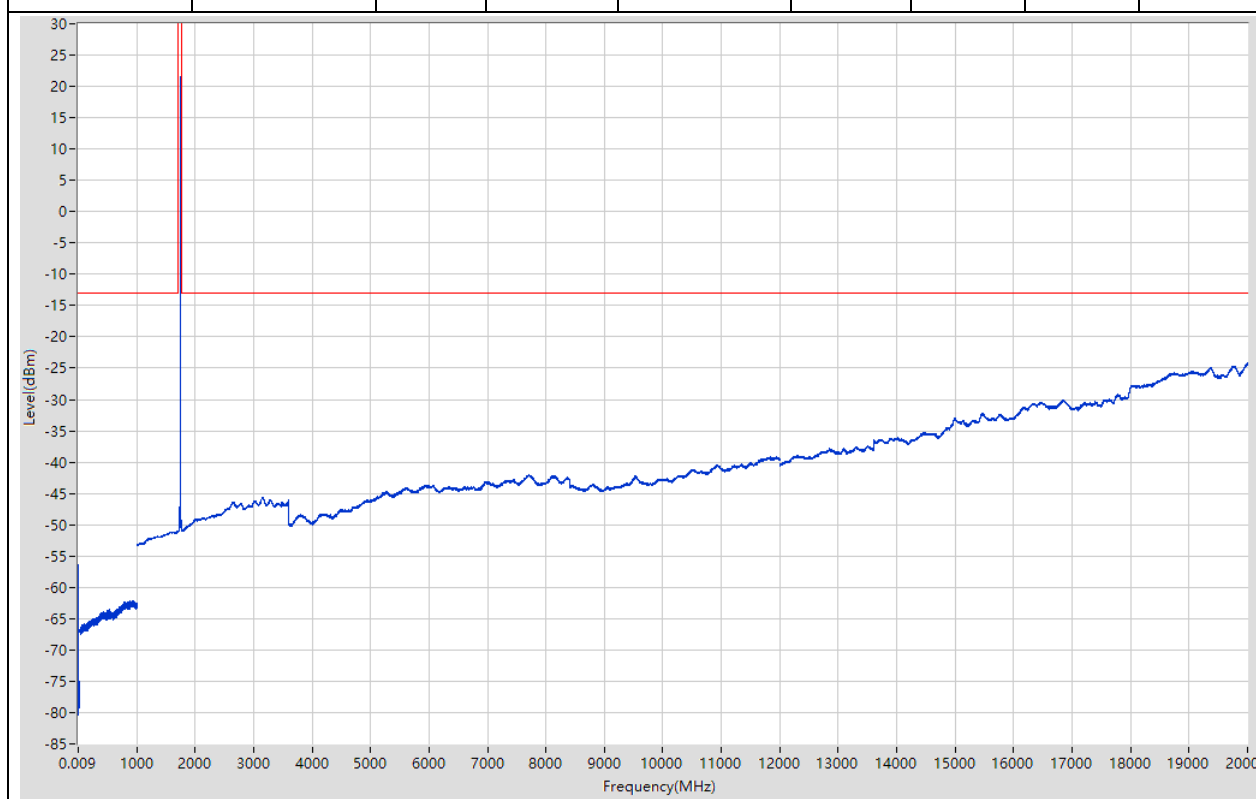
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -56.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.27      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 939.3           | -62.13      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1692            | -51.04      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1740.788        | 22.44       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2999            | -46.39      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11958           | -39.06      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.09      | -13         | Pass    | 8001        |





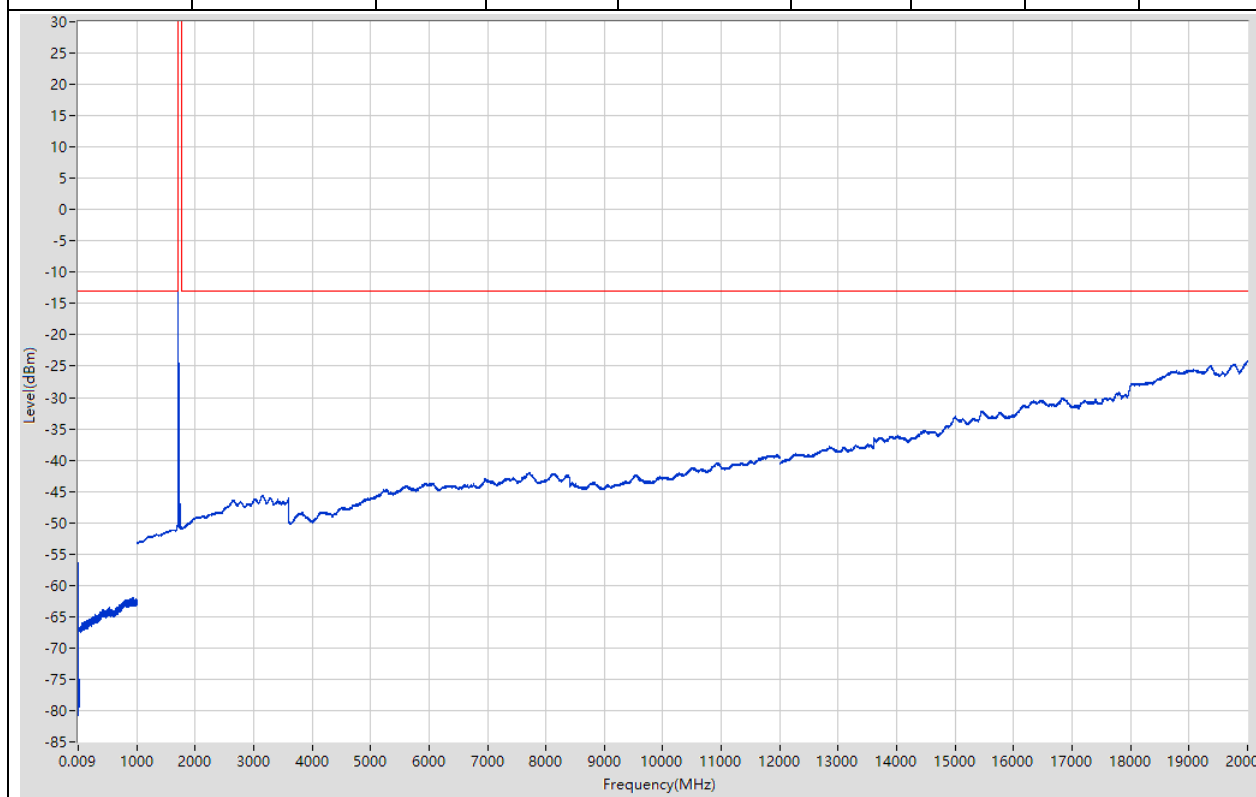
## 2.30. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:30, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -56.47      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.1       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 892.7           | -62.09      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1695            | -51.1       | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1740.95         | 21.59       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2651            | -46.39      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11944           | -39.19      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.21      | -13         | Pass    | 8001        |



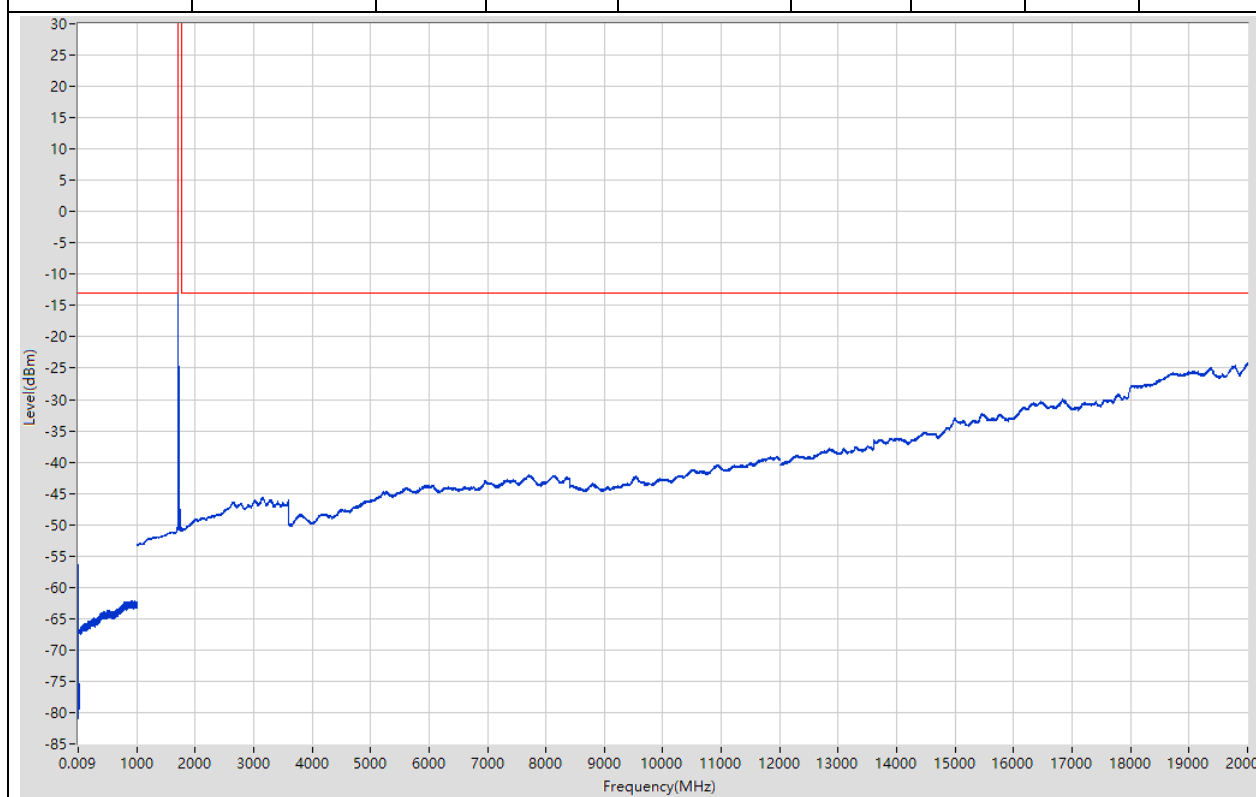
### 2.31. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.33      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.1           | -61.99      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1696            | -50.44      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1711.05         | 22.29       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2998            | -46.44      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11936           | -39.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.21      | -13         | Pass    | 8001        |



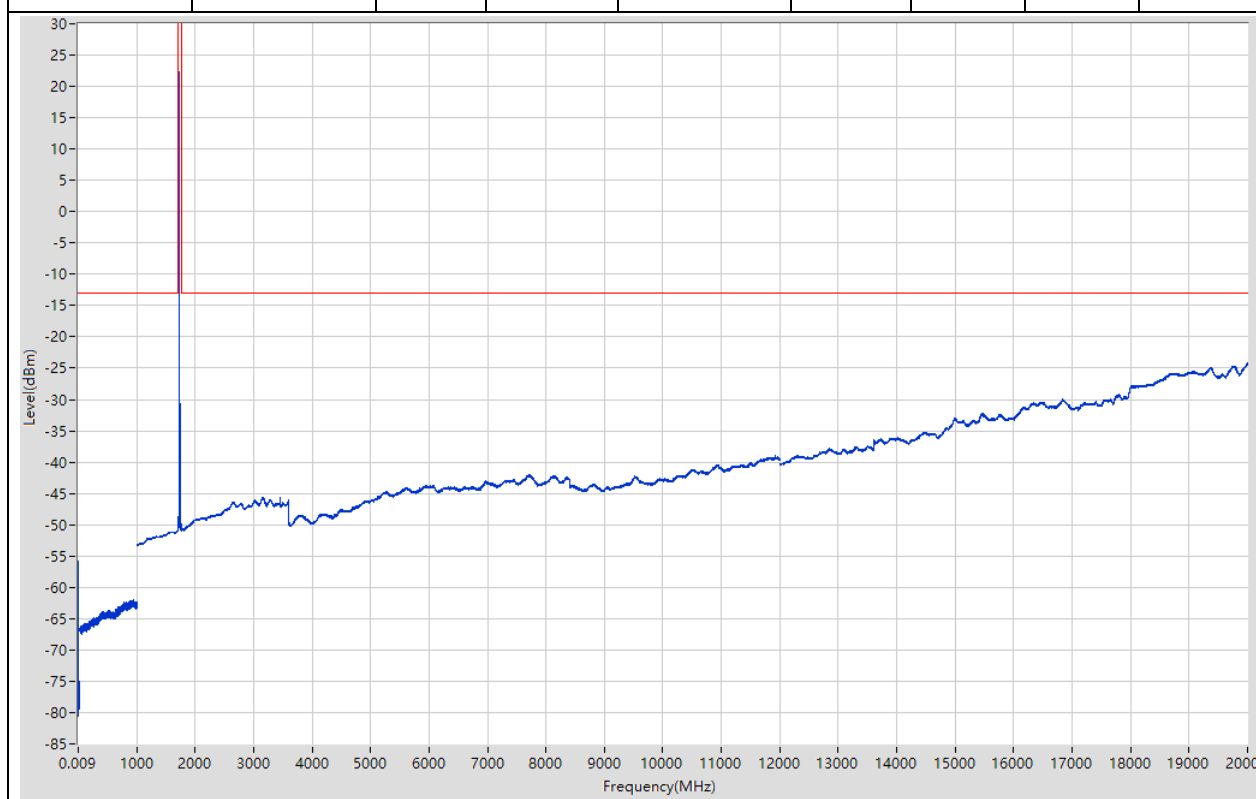
## 2.32. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:32, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -56.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -58.02      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 917.3           | -62.11      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1695            | -50.43      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1711.05         | 21.33       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2654            | -46.34      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.14      | -13         | Pass    | 8001        |



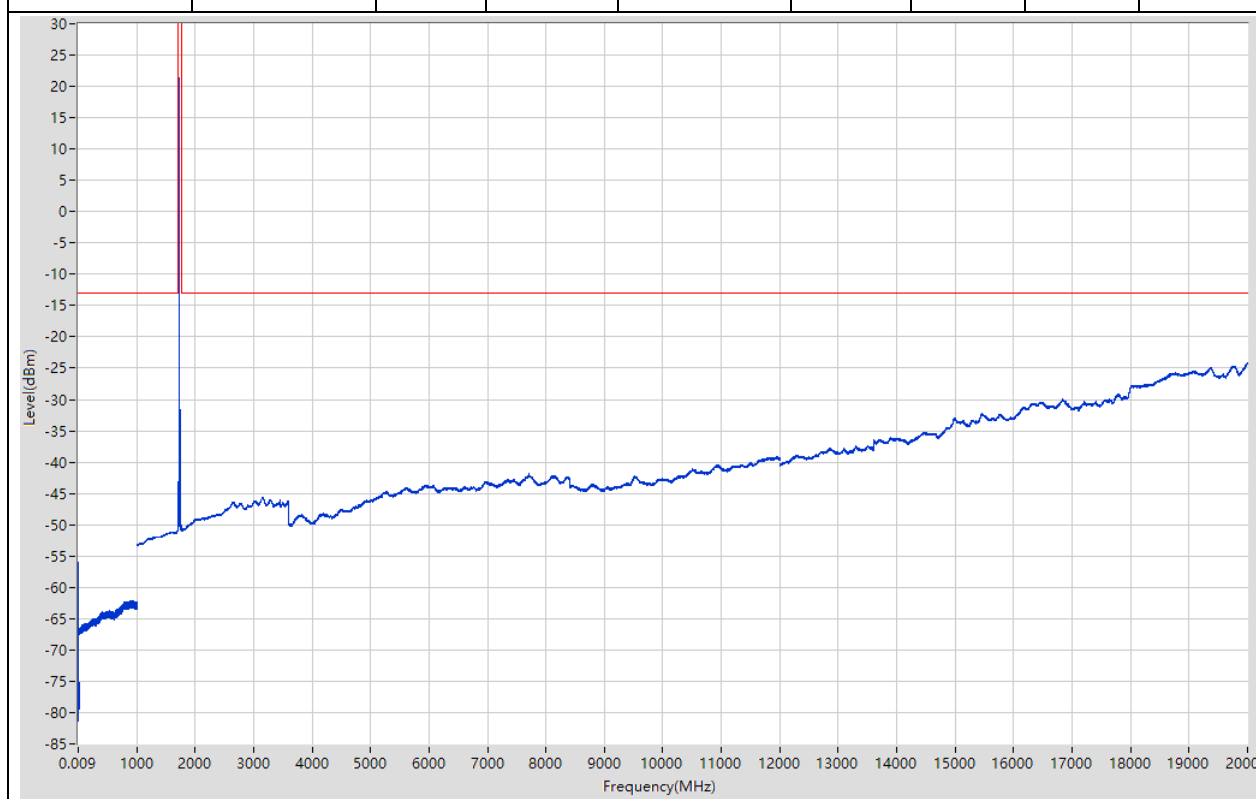
### 2.33. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.84      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.48      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 940.5           | -62.01      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.69      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1723.563        | 22.35       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2642            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11932           | -38.99      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -24.18      | -13         | Pass    | 8001        |



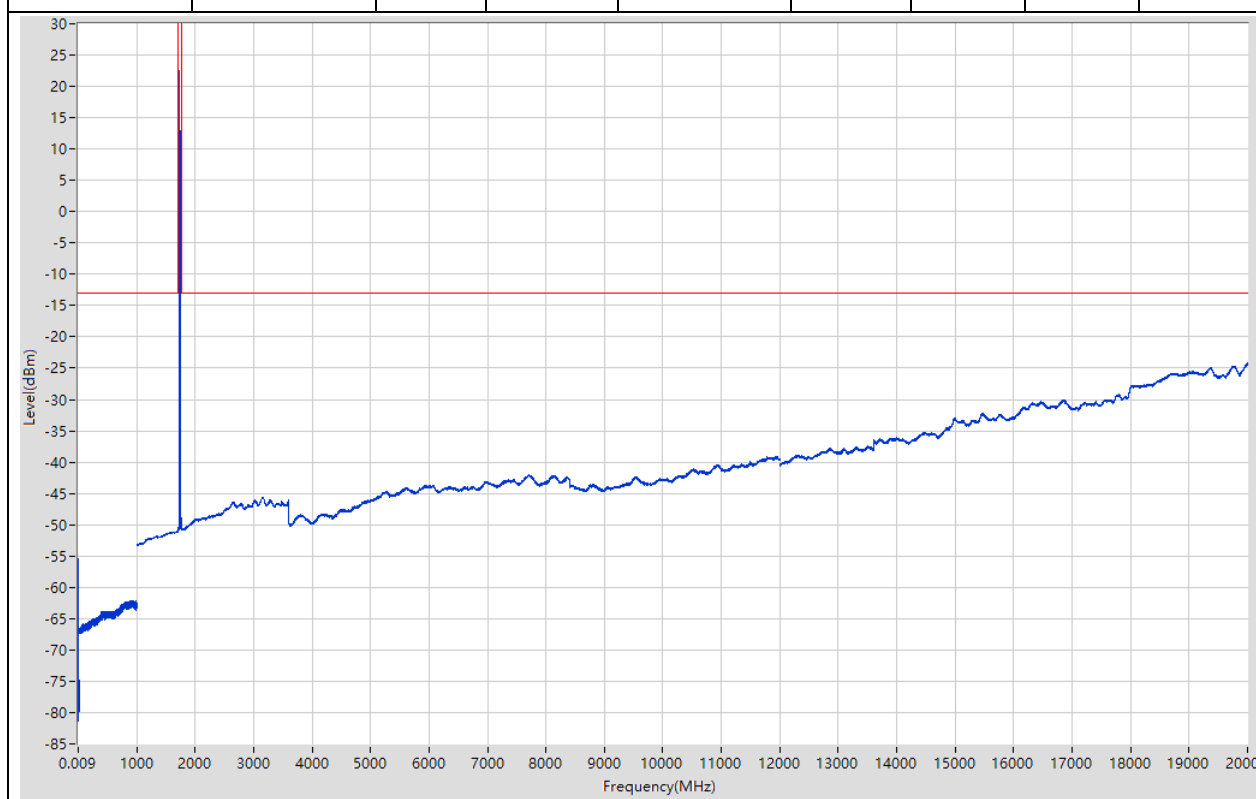
## 2.34. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:34, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -55.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -58.07      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 952             | -62.11      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.84      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1723.563        | 21.39       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2641            | -46.32      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11940           | -39.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19999           | -24.14      | -13         | Pass    | 8001        |



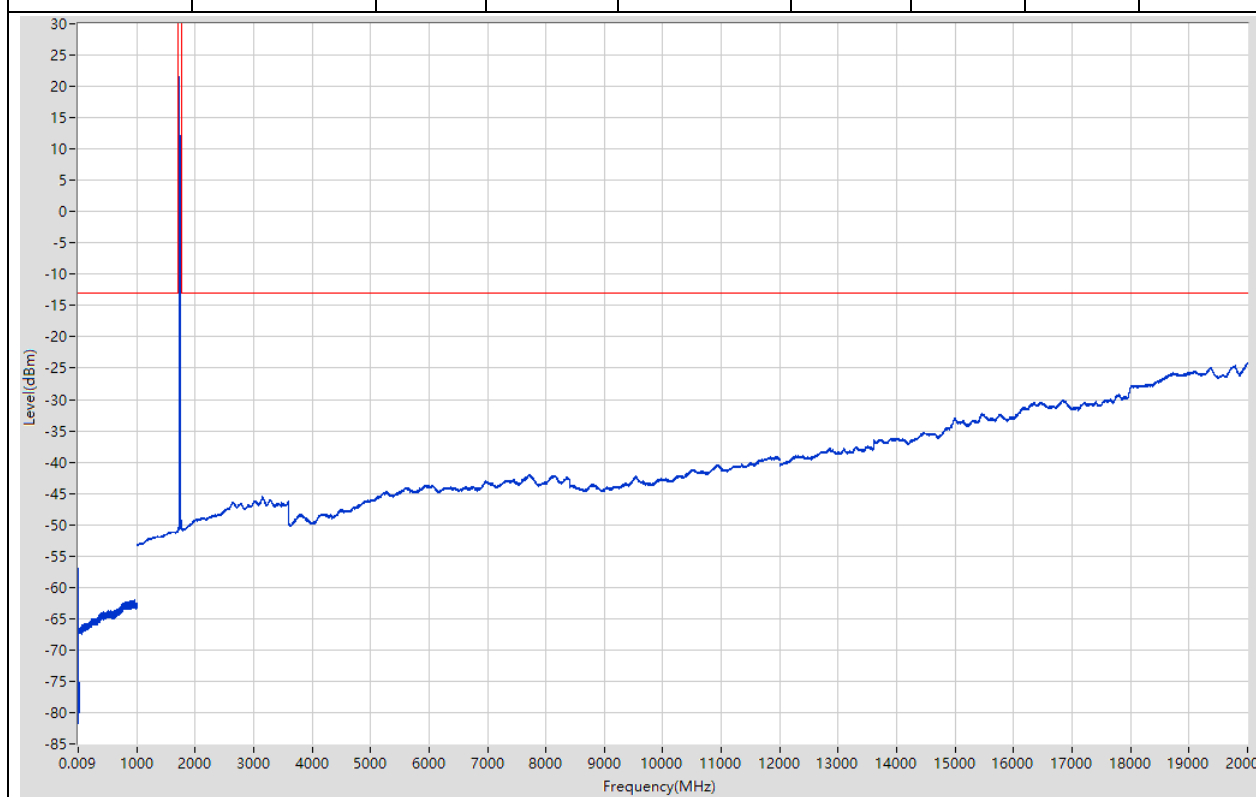
## 2.35. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.1       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 941.8           | -62.12      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1691            | -50.99      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1736.075        | 22.49       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2651            | -46.34      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -39.16      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19998           | -24.17      | -13         | Pass    | 8001        |



## 2.36. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:36, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

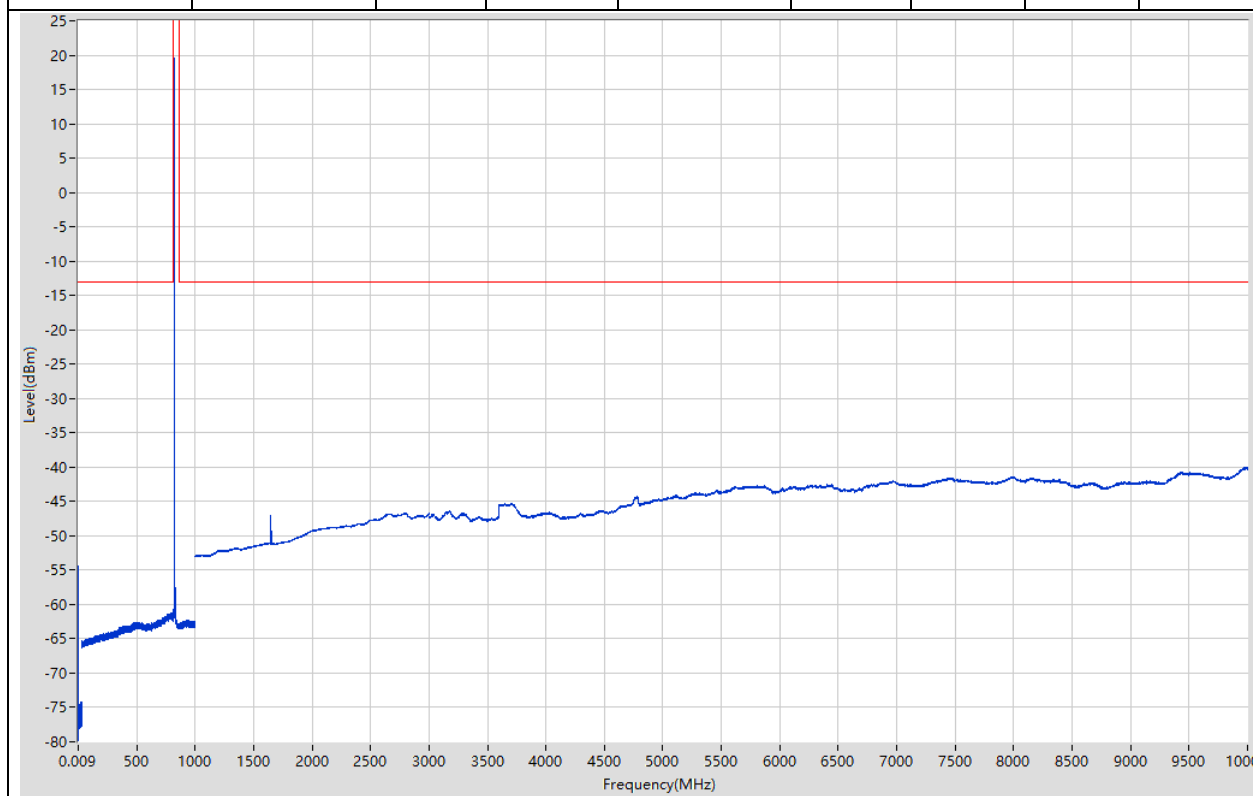
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.92      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.74      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 955.9           | -62.03      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.07      | -13         | Pass    | 701         |
| 1700                  | 1765                 | 1         | RMS      | 1736.075        | 21.58       | 60          | Pass    | 401         |
| 1765                  | 3000                 | 1         | RMS      | 2647            | -46.38      | -13         | Pass    | 1236        |
| 3000                  | 12000                | 1         | RMS      | 11948           | -39.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19994           | -24.21      | -13         | Pass    | 8001        |



### 3. LTE\_Band5

**3.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

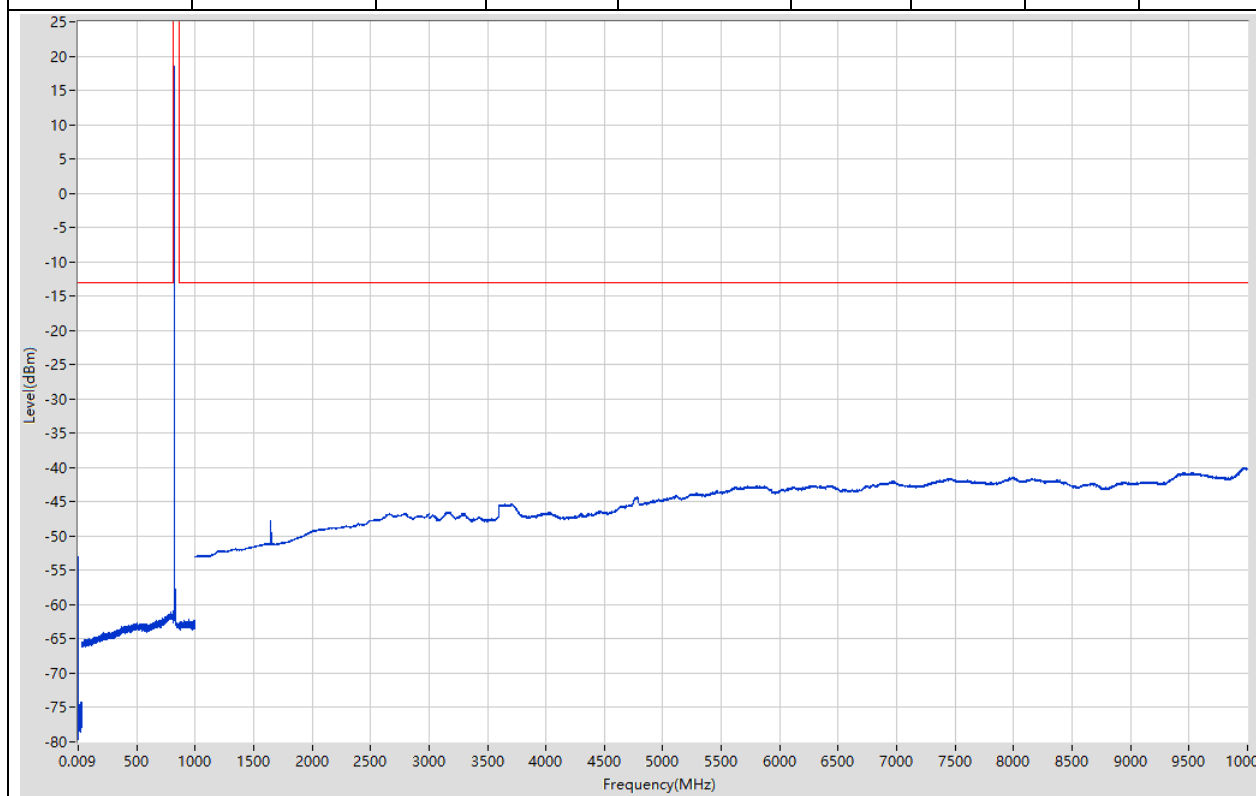
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.41      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.07      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.8           | -60.9       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 19.55       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 933.6           | -62.36      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -46.72      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9987            | -40.08      | -13         | Pass    | 7001        |





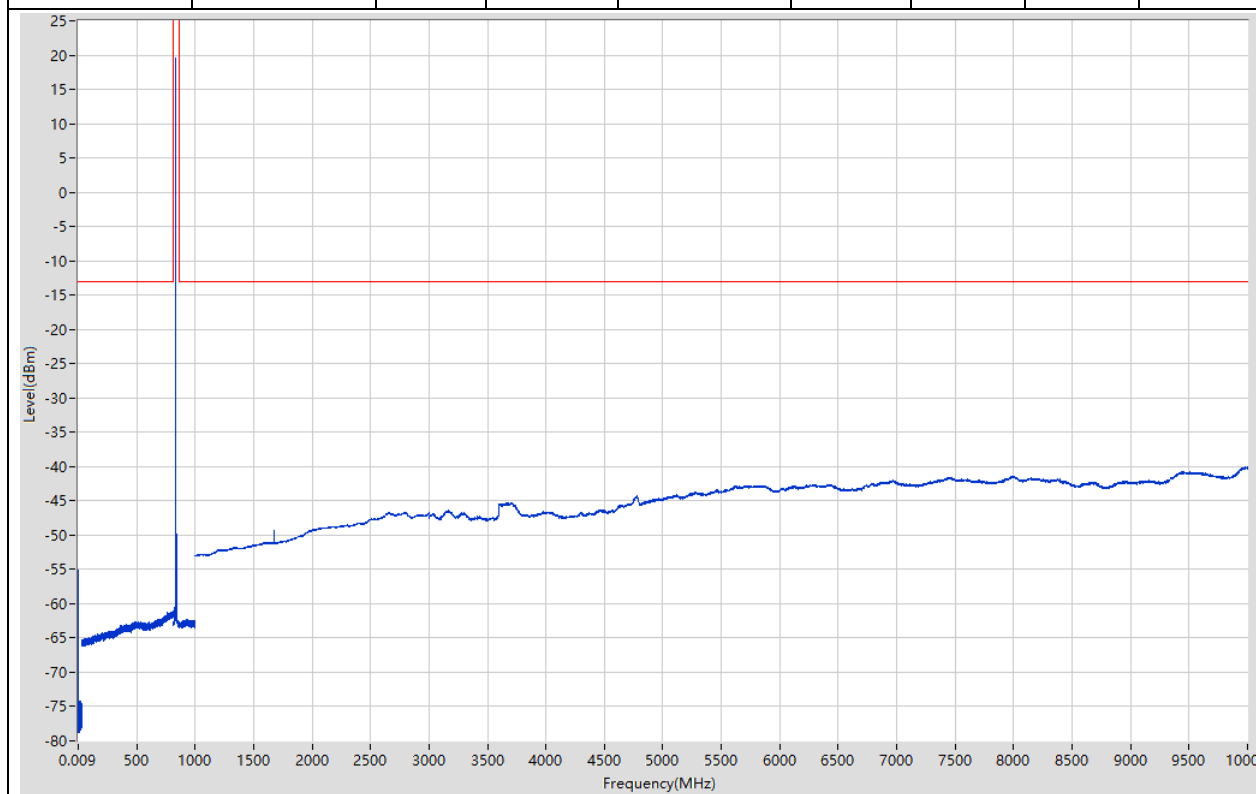
### 3.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.06      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.28      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.7           | -60.9       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 18.52       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 945.4           | -62.19      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2798            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9973            | -40.02      | -13         | Pass    | 7001        |



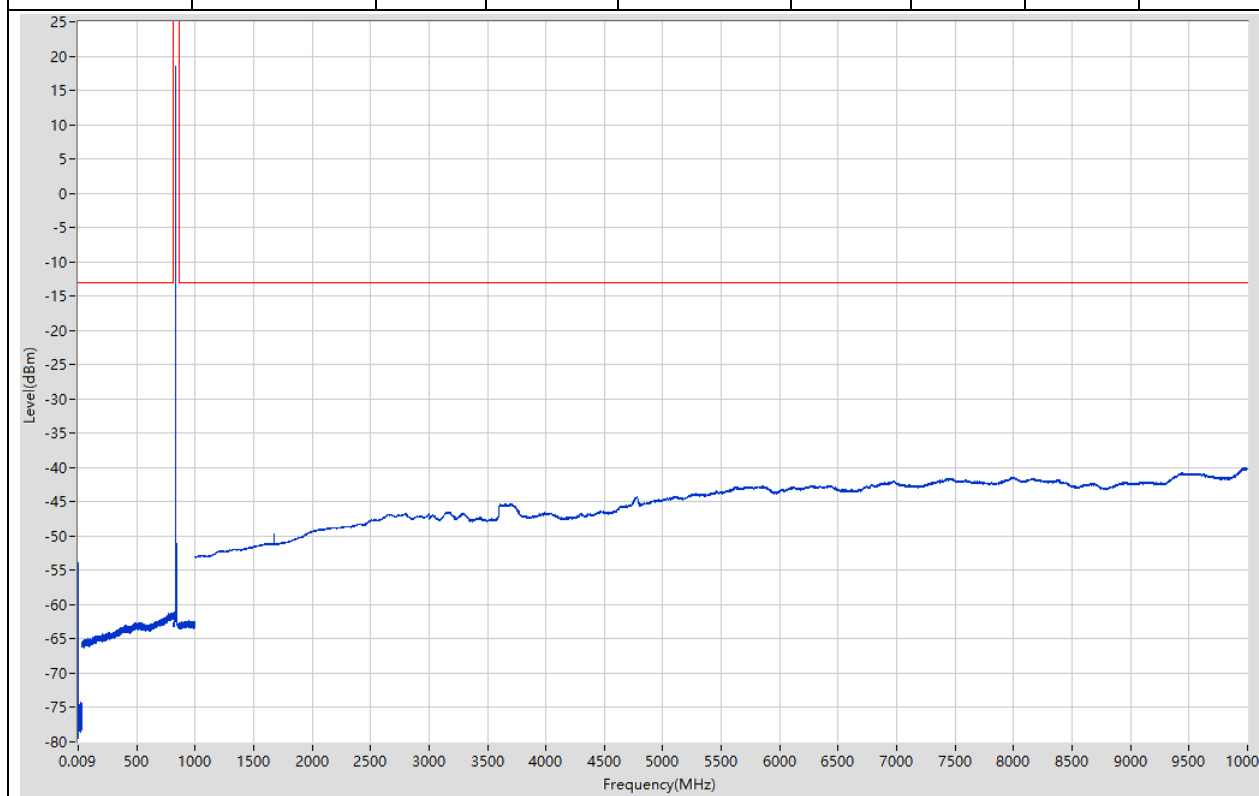
### 3.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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           | -55.06      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.25      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810             | -61.11      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 836             | 19.57       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 926.1           | -62.22      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.69      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9998            | -40.05      | -13         | Pass    | 7001        |



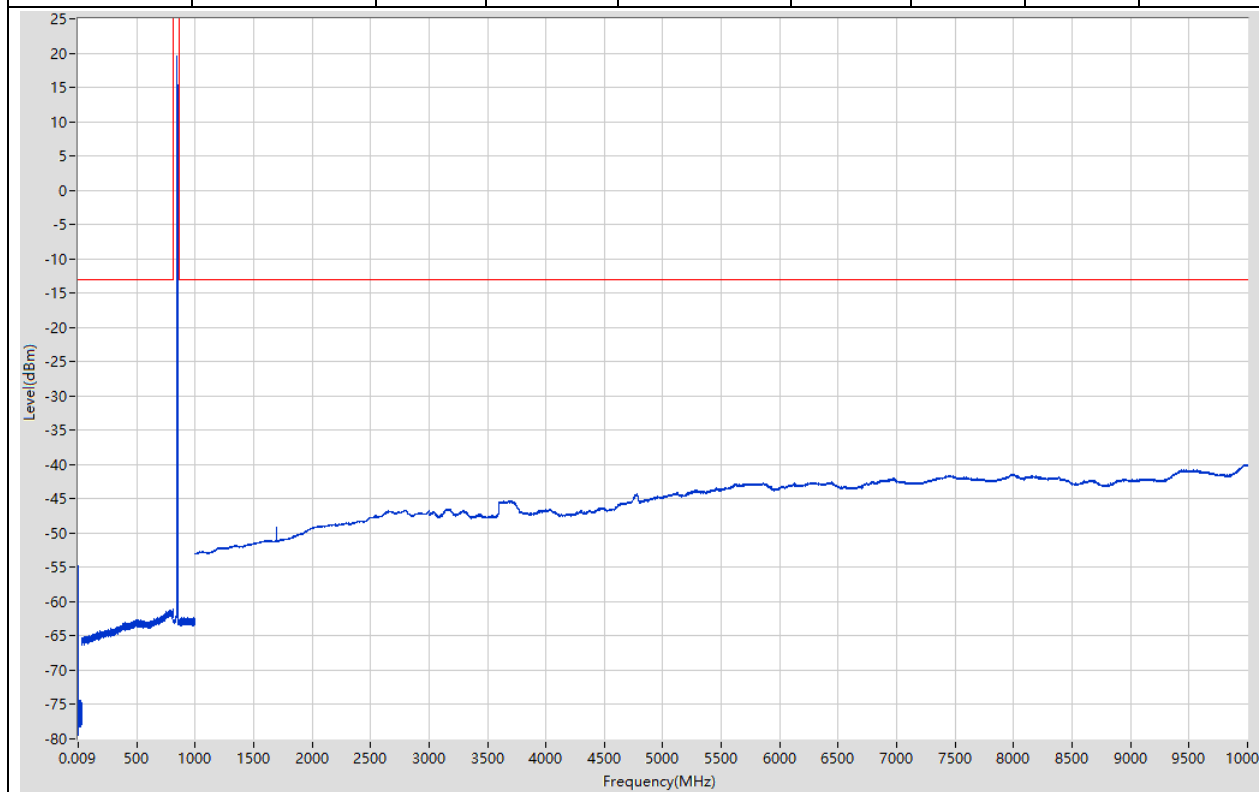
### 3.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -53.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.91      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.7           | -61.18      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 836             | 18.54       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 948.9           | -62.3       | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9987            | -40.07      | -13         | Pass    | 7001        |



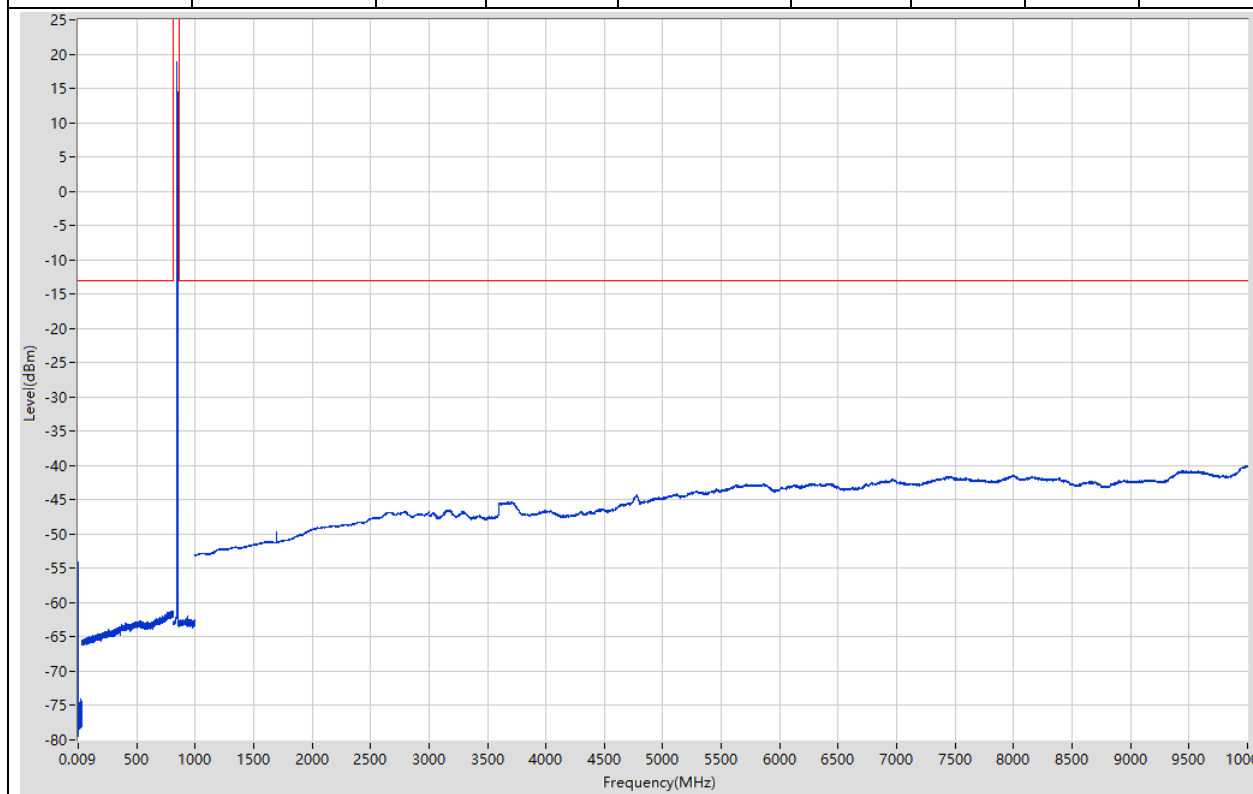
**3.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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      | 0.01            | -54.83      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.34      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 809.1           | -61.08      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 847.8           | 19.52       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 907             | -62.31      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9977            | -40.05      | -13         | Pass    | 7001        |



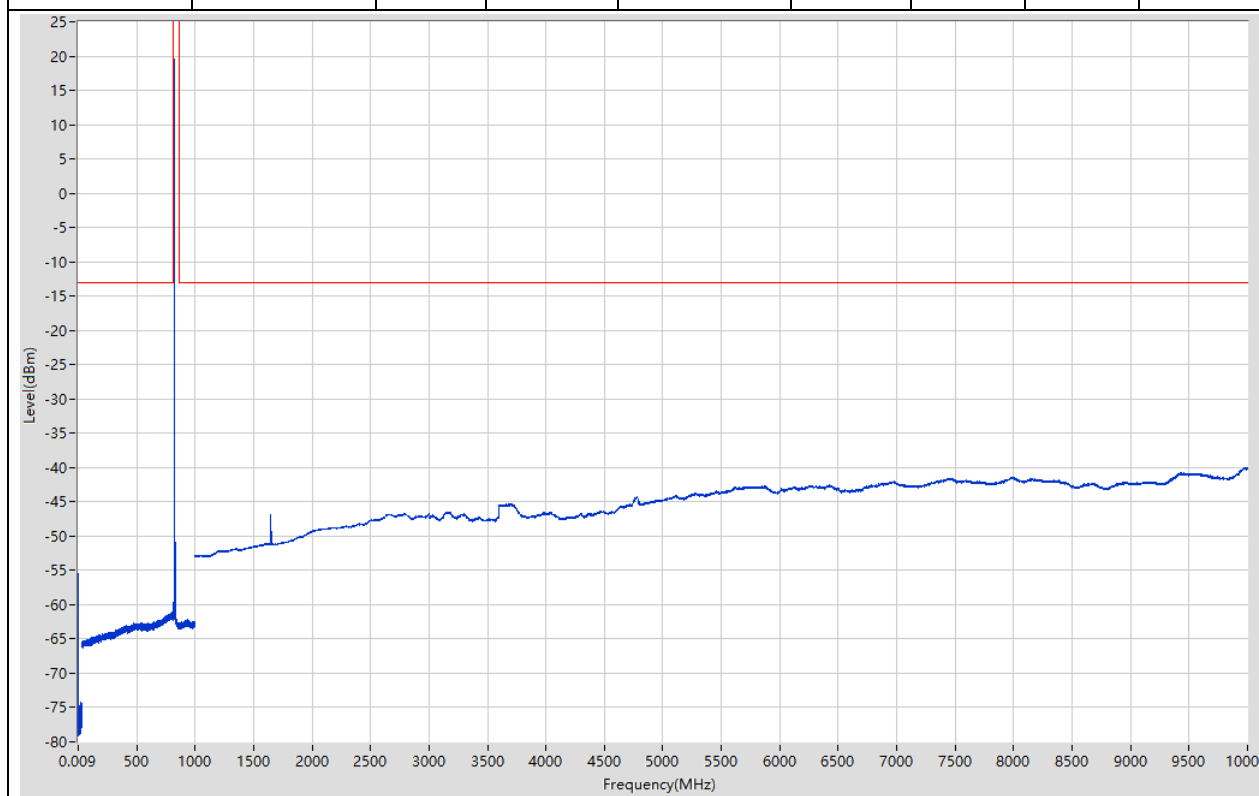
### 3.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.88      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 799.8           | -61.24      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 847.8           | 18.85       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 932.7           | -61.92      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9994            | -40.05      | -13         | Pass    | 7001        |



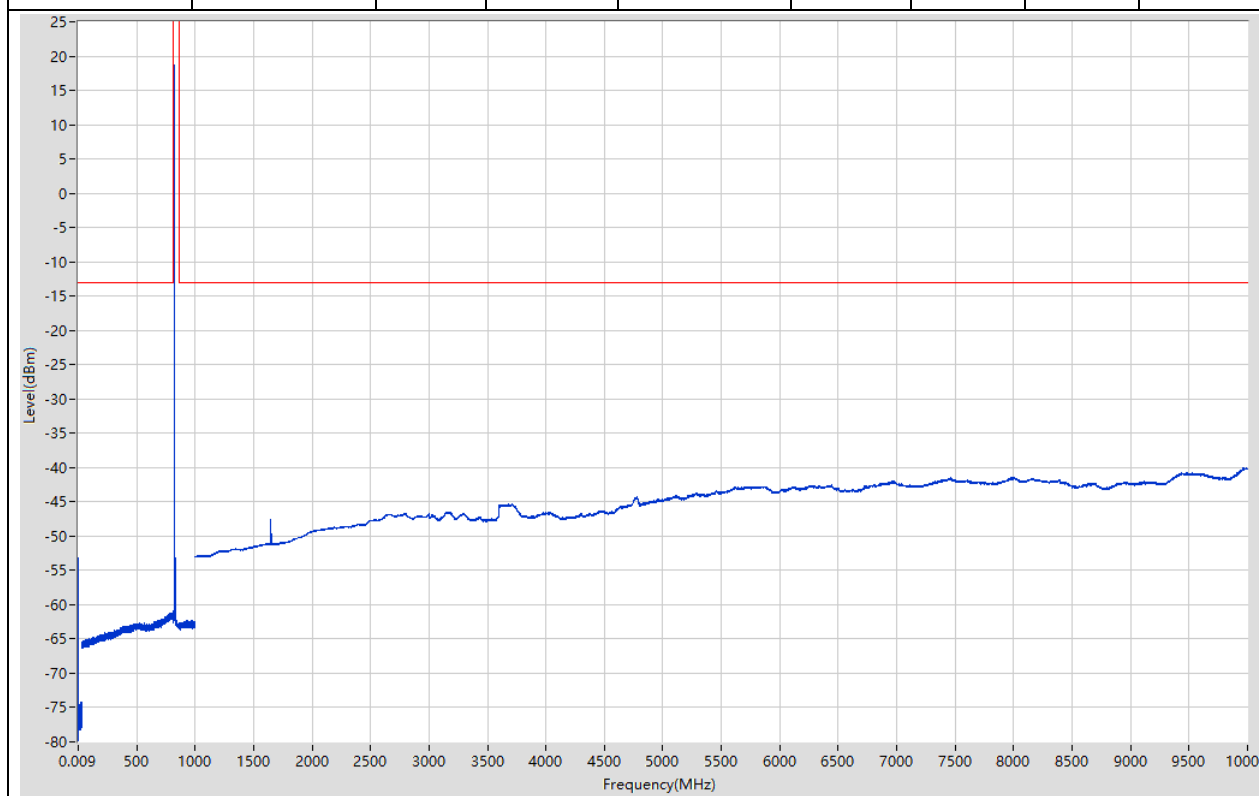
### 3.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -55.44      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.63      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -59.8       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 19.64       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 932.6           | -62.06      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9999            | -40         | -13         | Pass    | 7001        |



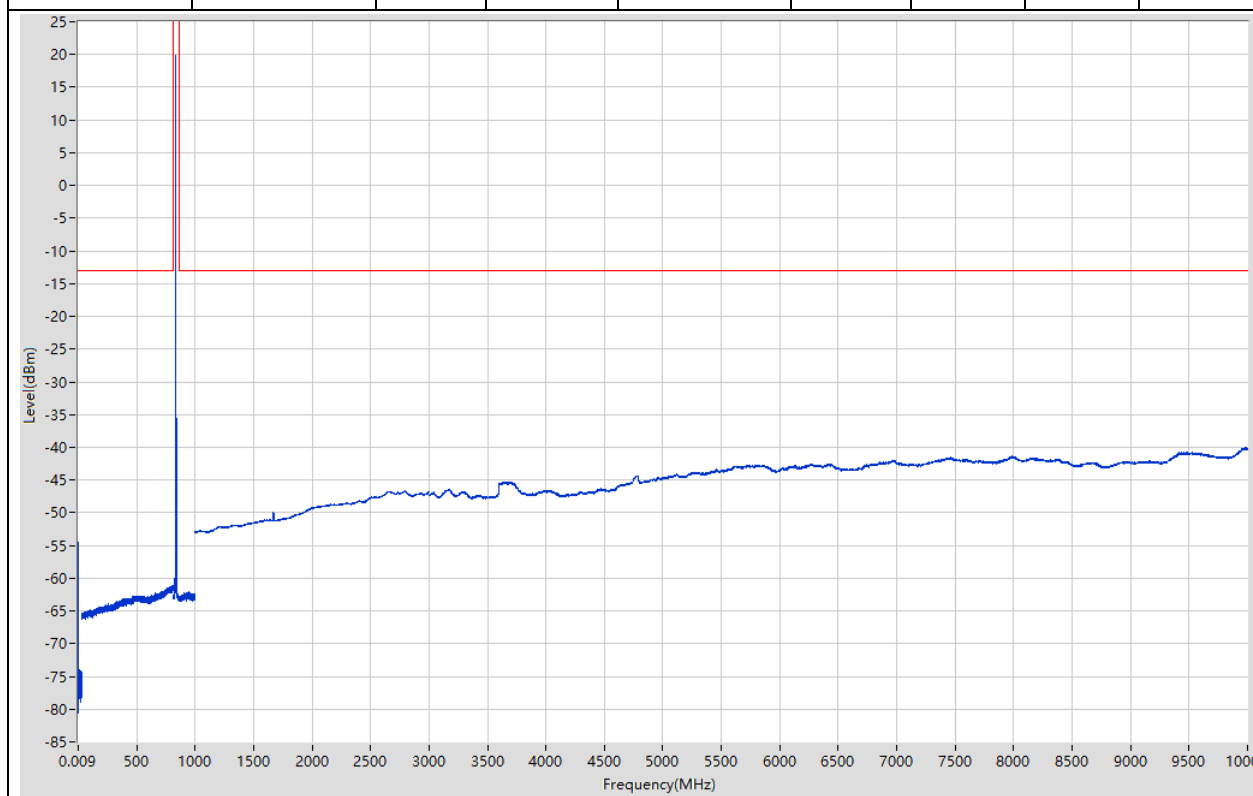
### 3.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.19      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.8           | -60.91      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 18.65       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 970.2           | -62.31      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.66      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9988            | -40.03      | -13         | Pass    | 7001        |



### 3.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(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           | -54.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.78      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 802.9           | -61.17      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 835.2           | 19.78       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 950.6           | -62.13      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2799            | -46.69      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9986            | -40.02      | -13         | Pass    | 7001        |

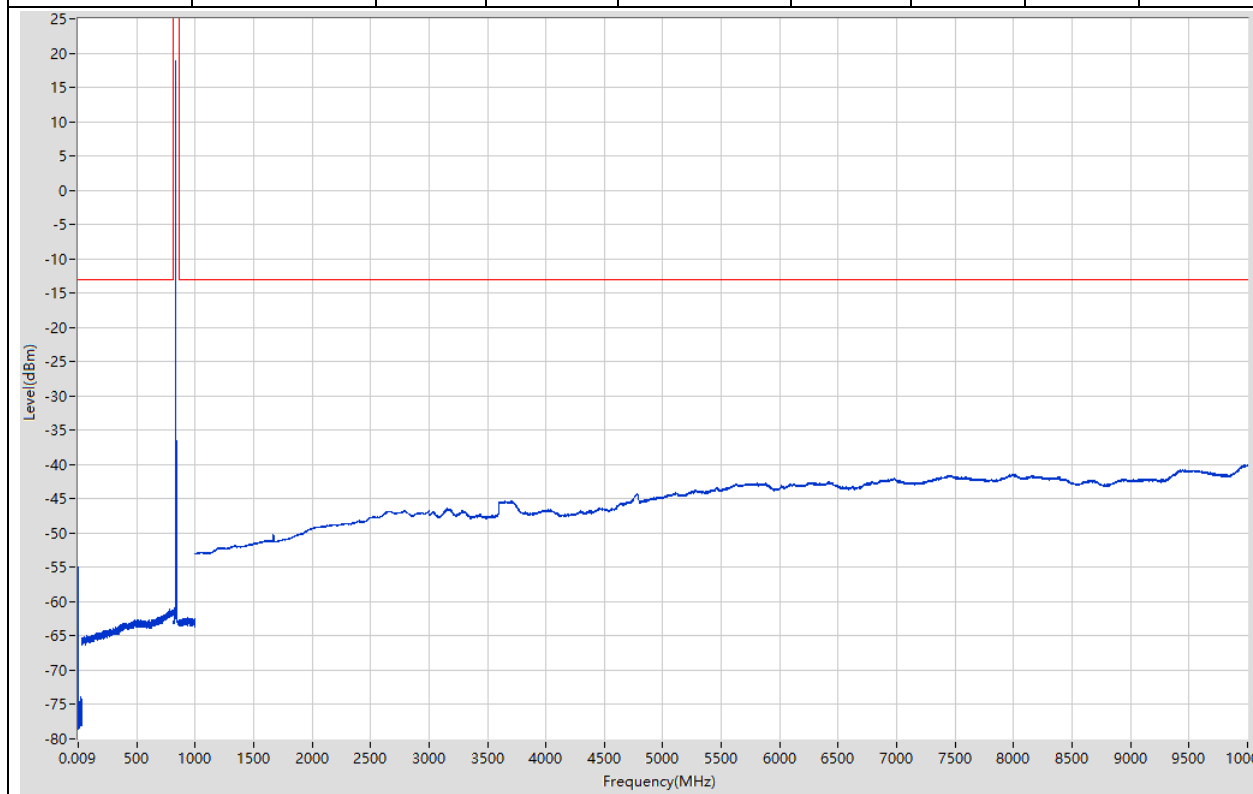




### 3.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

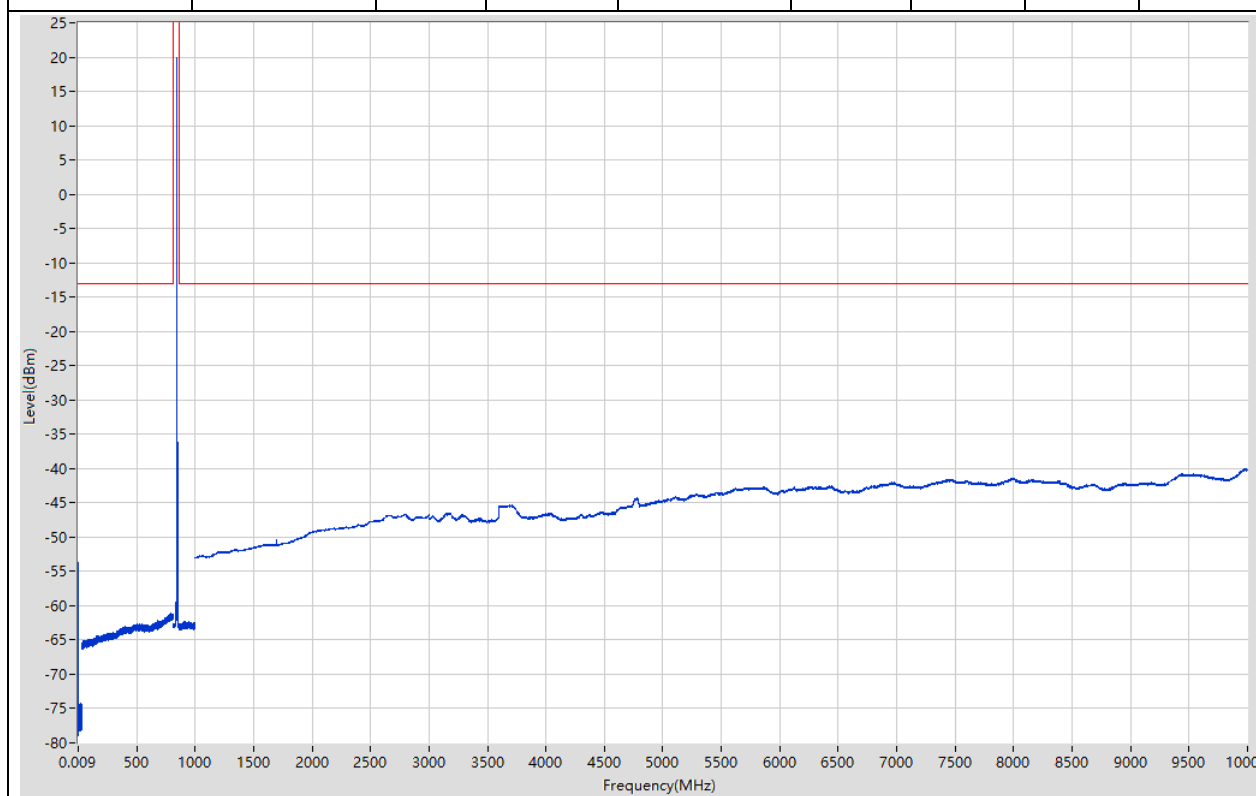
27(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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      | 0.01            | -54.87      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.98      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 785.8           | -61.05      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 835.2           | 18.92       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 935.7           | -62.36      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9965            | -40.07      | -13         | Pass    | 7001        |



**3.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

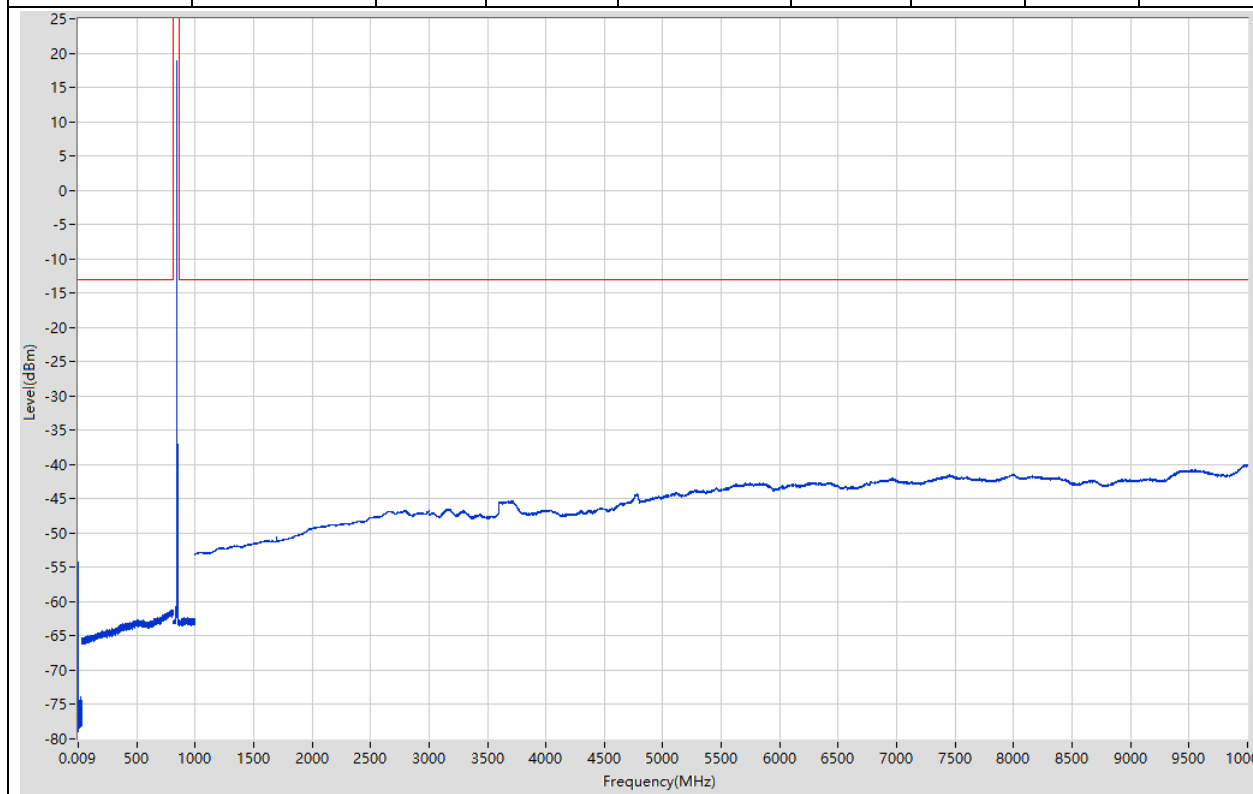
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.77      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.67      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 788.4           | -61.15      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 846.2           | 19.86       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 941.6           | -62.21      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.67      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9989            | -40.05      | -13         | Pass    | 7001        |



### 3.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

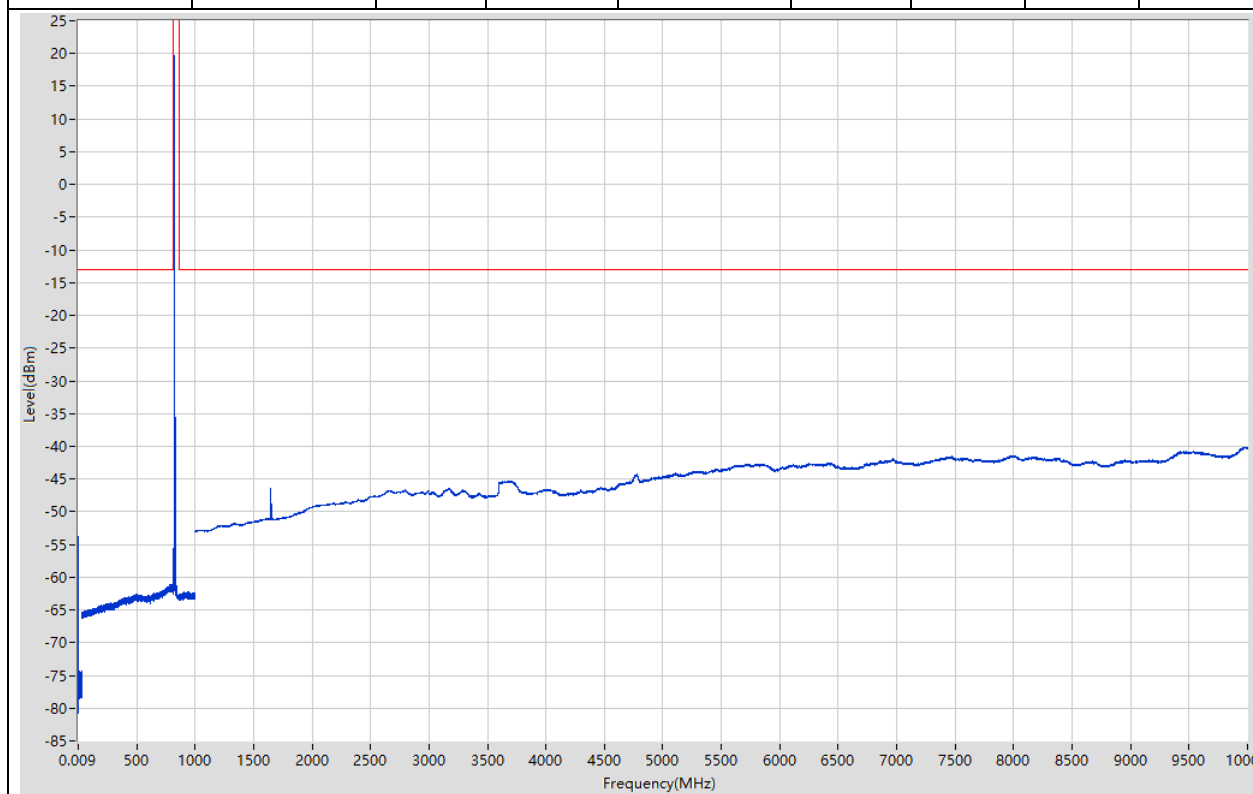
27(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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           | -54.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.17      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 797.6           | -61.19      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 846.2           | 18.86       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 904.6           | -62.36      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 10000           | -40.02      | -13         | Pass    | 7001        |



### 3.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

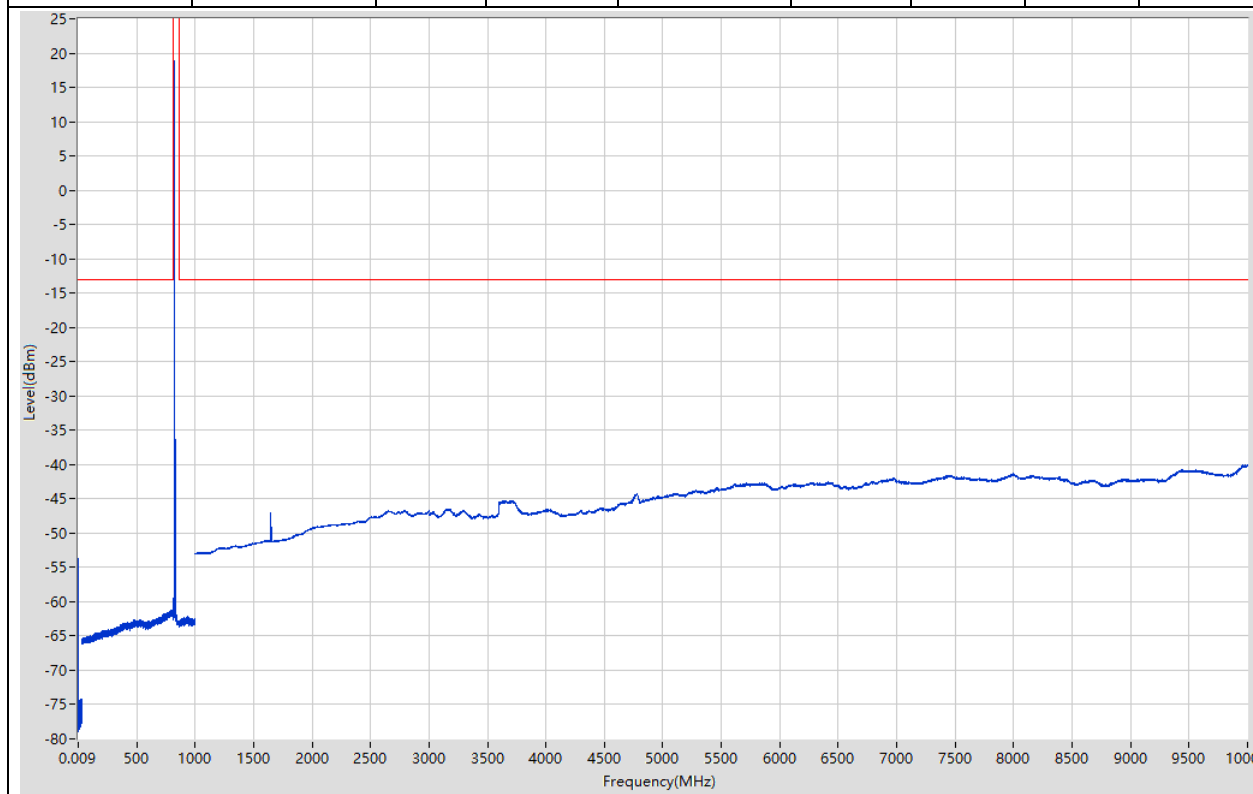
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.83      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.66      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -61.04      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 19.65       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 908.4           | -62.16      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -46.48      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9963            | -40.1       | -13         | Pass    | 7001        |



### 3.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

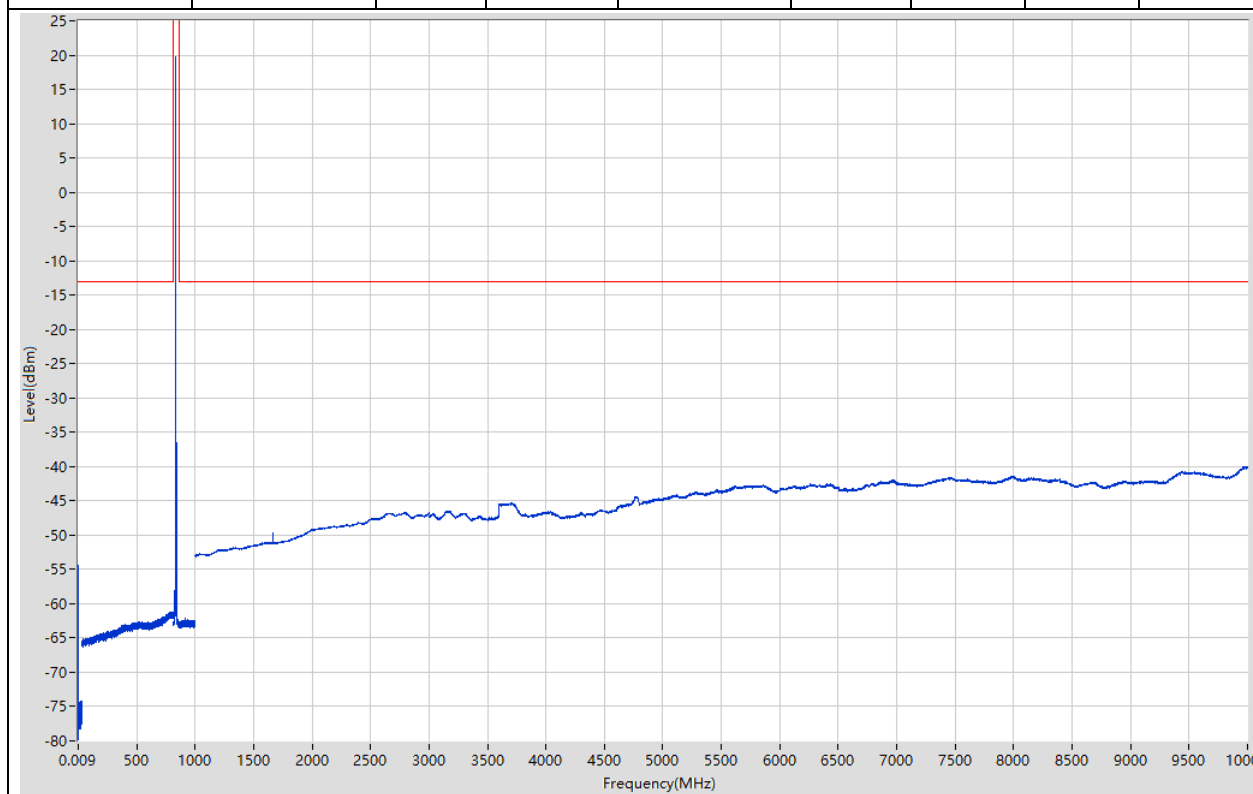
27(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.96      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -60.81      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 18.83       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 940.1           | -62.12      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2792            | -46.67      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9996            | -40.05      | -13         | Pass    | 7001        |



**3.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

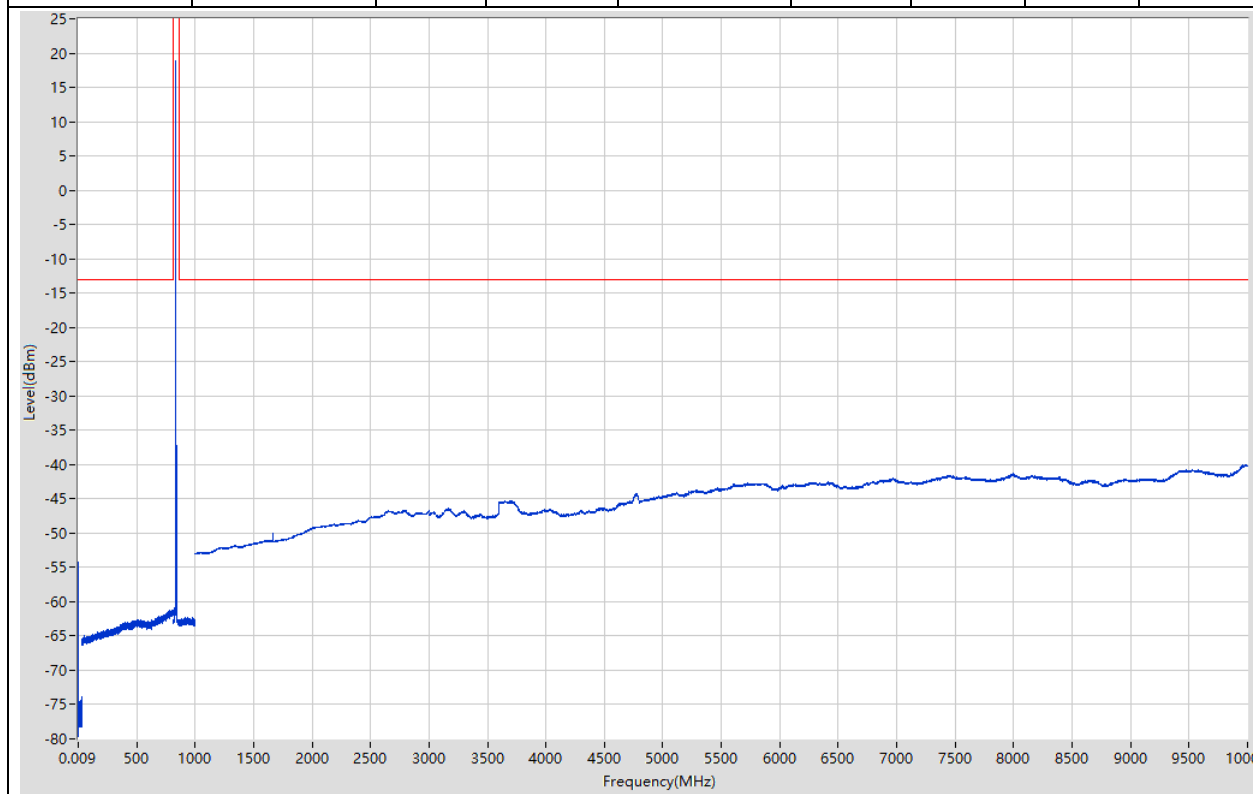
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.63      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.2           | -61.2       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.3           | 19.8        | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 914.6           | -62.15      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9993            | -40.07      | -13         | Pass    | 7001        |



### 3.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

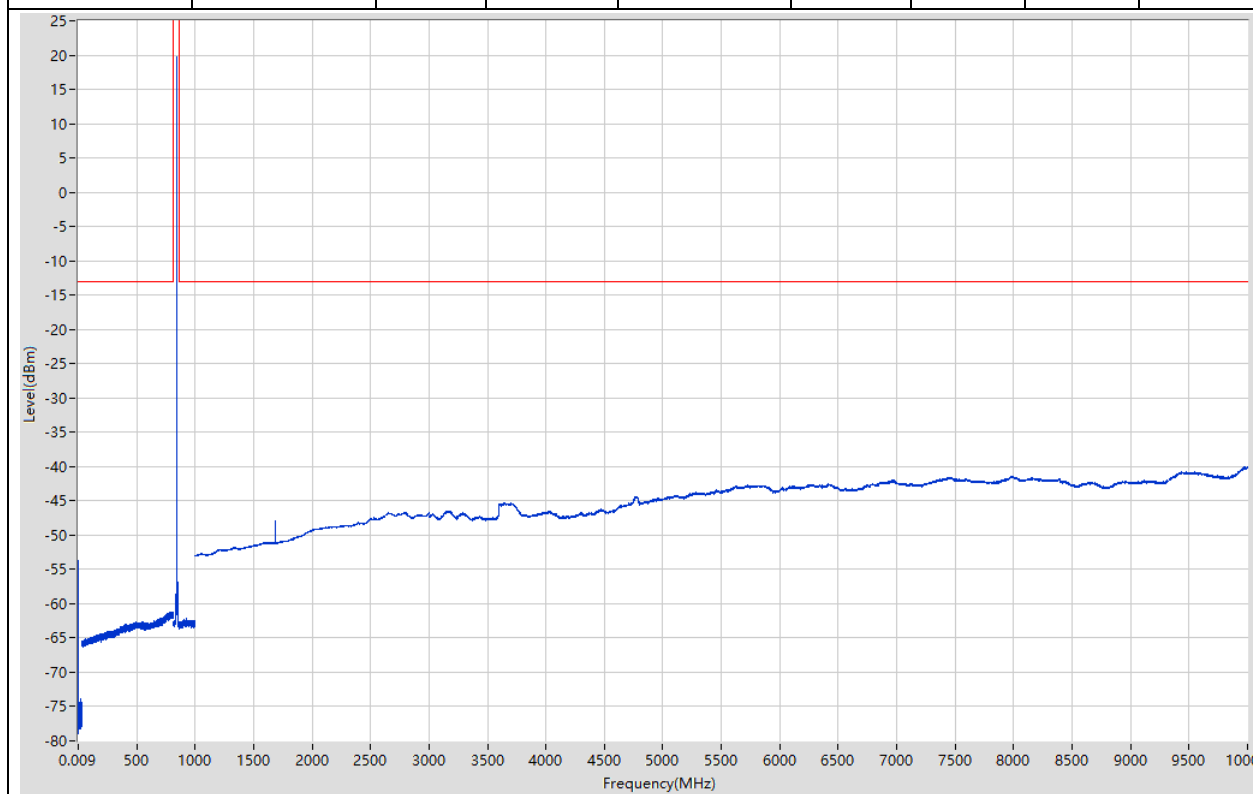
27(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.21      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.86      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 796.7           | -61.22      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.3           | 18.93       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 976             | -62.26      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2799            | -46.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9988            | -40.08      | -13         | Pass    | 7001        |



**3.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

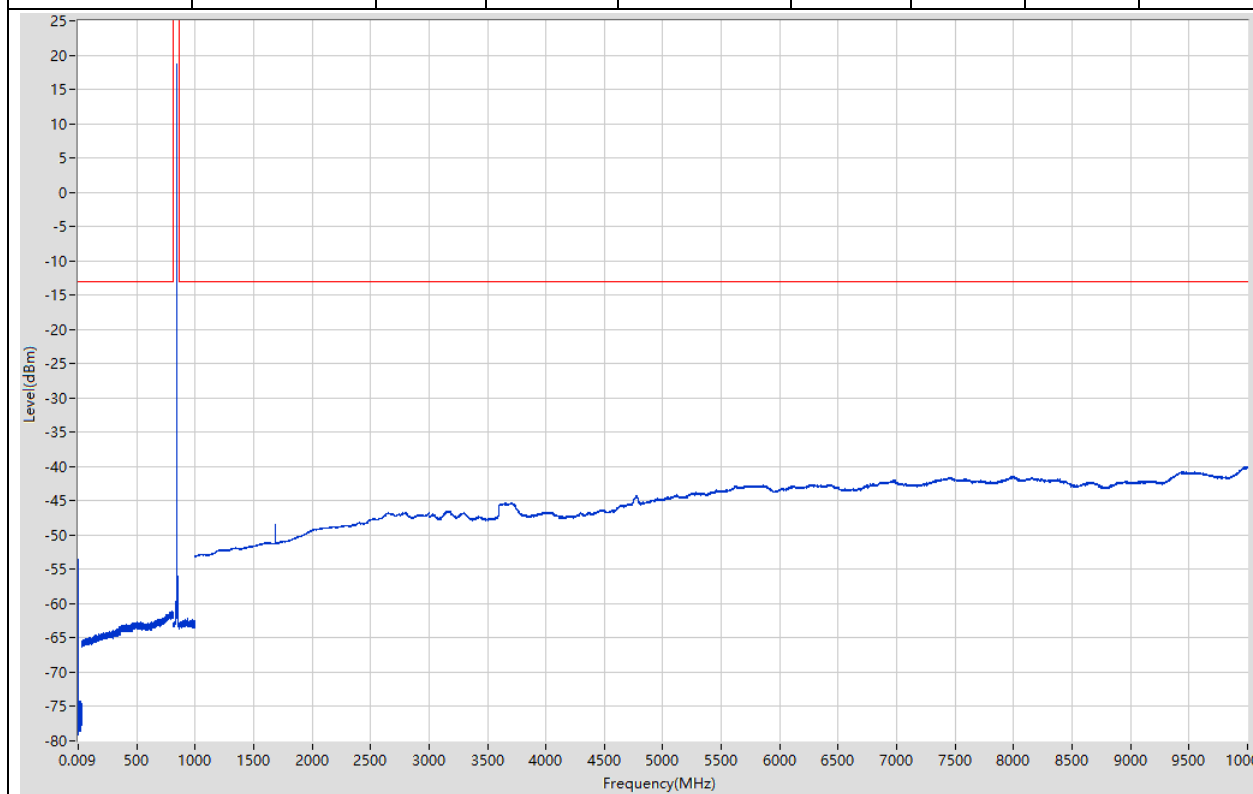
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.27      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810.2           | -61.18      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.3           | 19.74       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 925.2           | -62.17      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9971            | -40.11      | -13         | Pass    | 7001        |





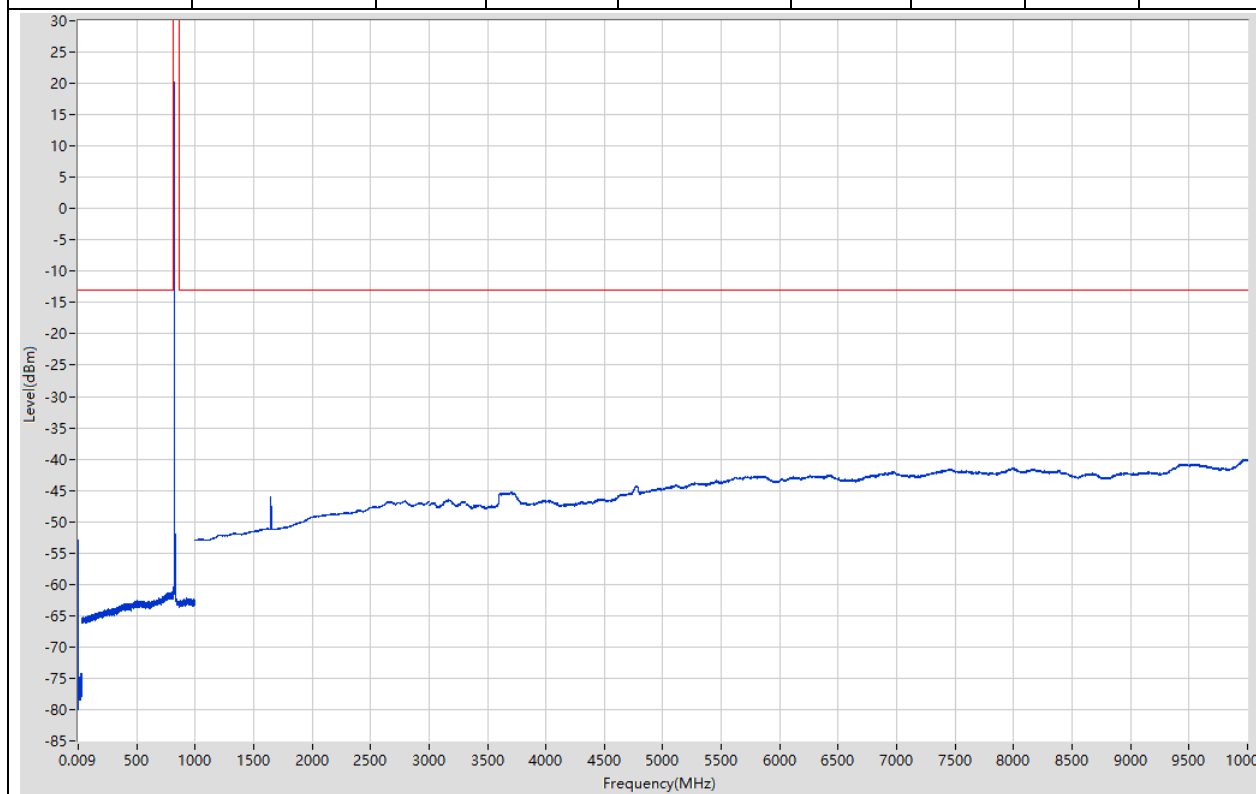
**3.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number:1, RB Position:LOW)**

| 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            | -53.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.91      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 806.4           | -61.14      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.3           | 18.76       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 934.6           | -62.16      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.69      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9994            | -40.04      | -13         | Pass    | 7001        |



### 3.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

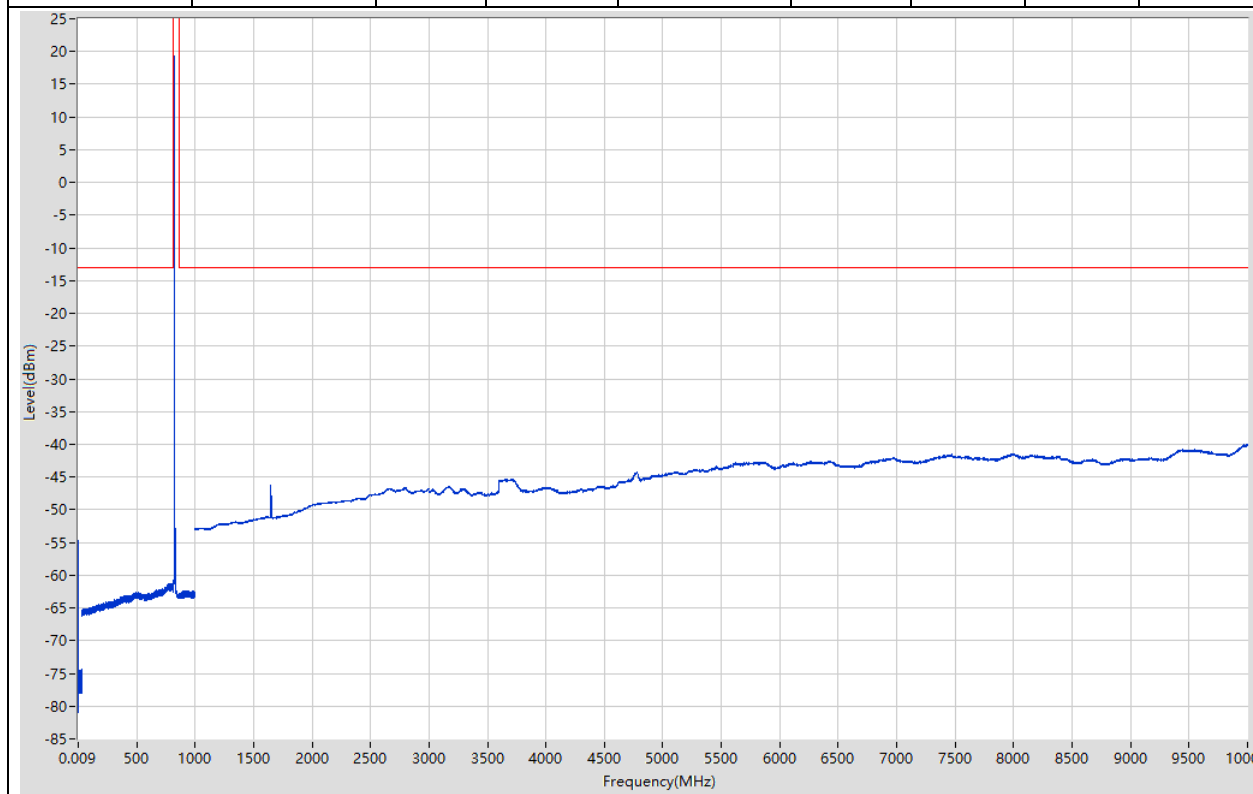
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.98      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -58.4       | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.3           | -60.53      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 20.12       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 930.1           | -62.16      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -45.97      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9990            | -40.04      | -13         | Pass    | 7001        |



### 3.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

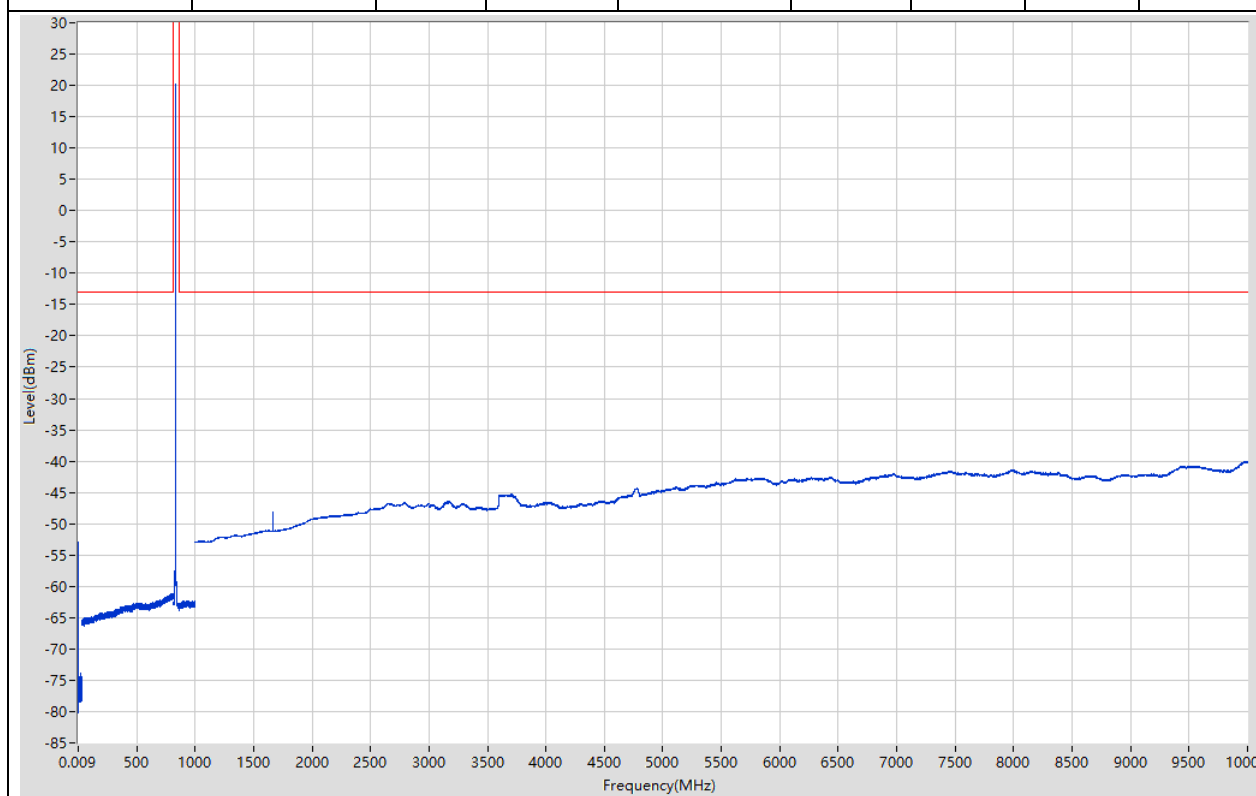
27(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.011           | -54.74      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.91      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -60.83      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 19.25       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 922.7           | -62.32      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9969            | -40.05      | -13         | Pass    | 7001        |



**3.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

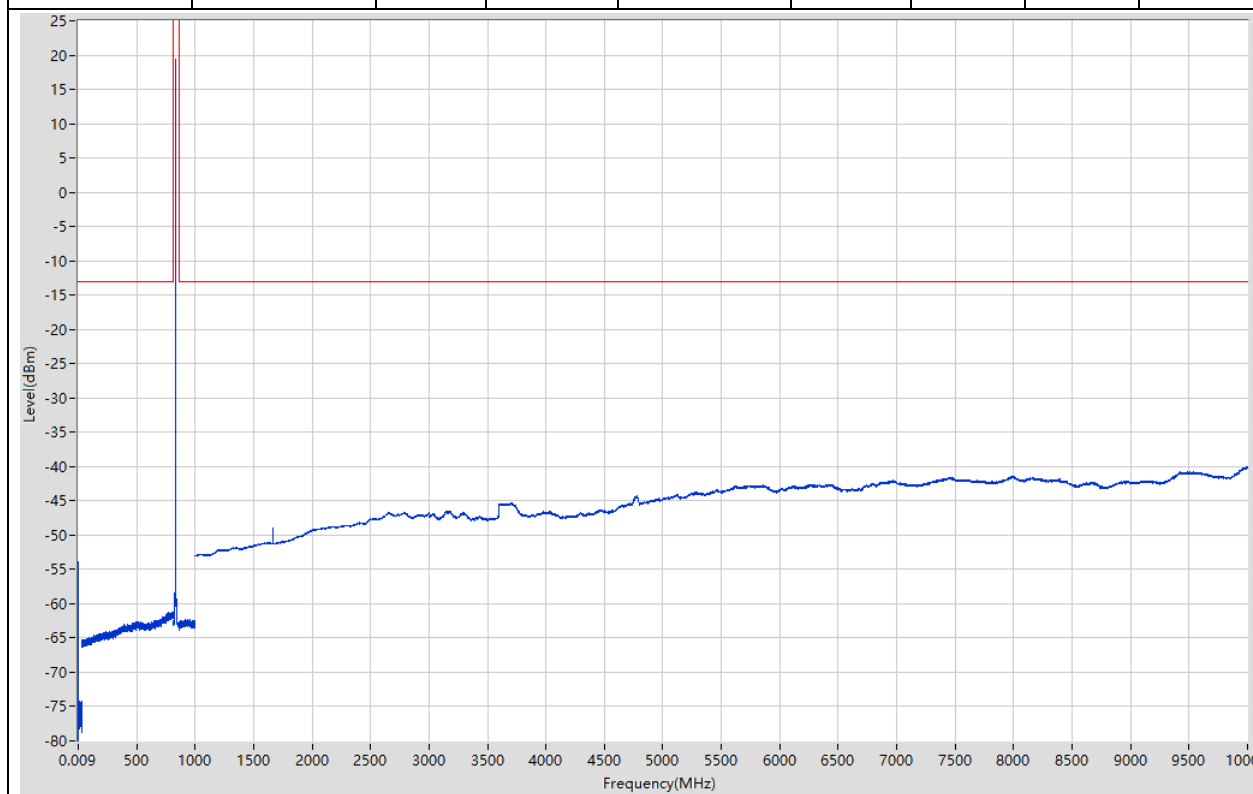
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.83      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 799.9           | -61.18      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 20.12       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 933.3           | -62.32      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2788            | -46.68      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9965            | -40.08      | -13         | Pass    | 7001        |



### 3.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

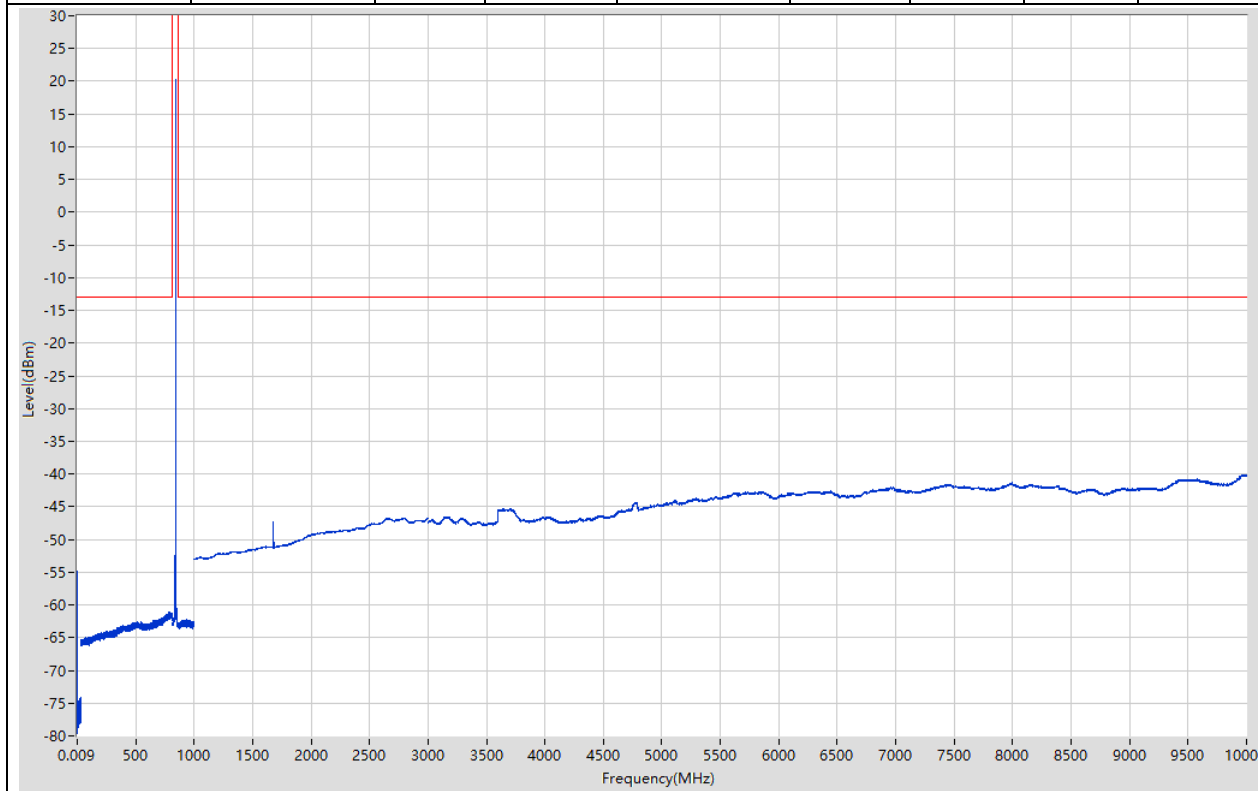
27(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -53.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.8       | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.4           | -61.24      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 19.46       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 913.7           | -62.25      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9993            | -40.09      | -13         | Pass    | 7001        |



### 3.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

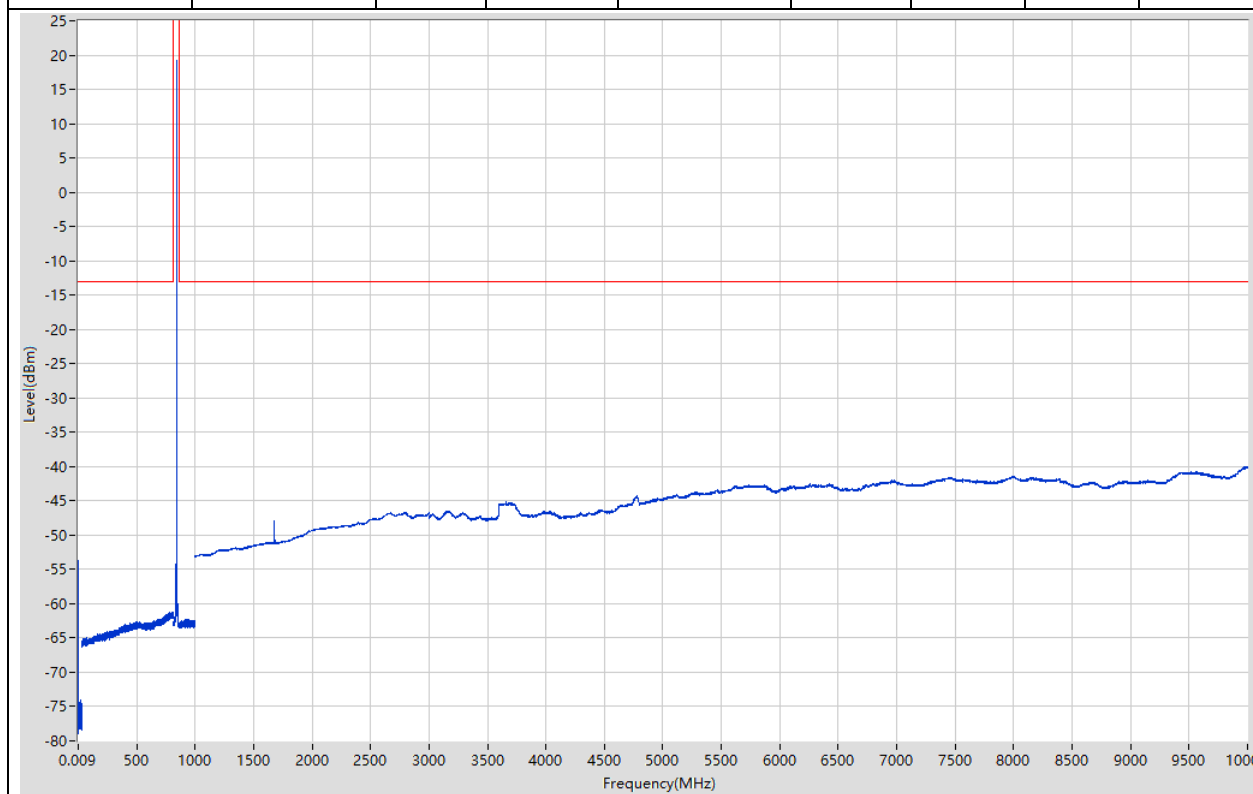
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.33      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 784.8           | -61.08      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 20.29       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 939.3           | -62.25      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2798            | -46.69      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9977            | -40.09      | -13         | Pass    | 7001        |



### 3.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

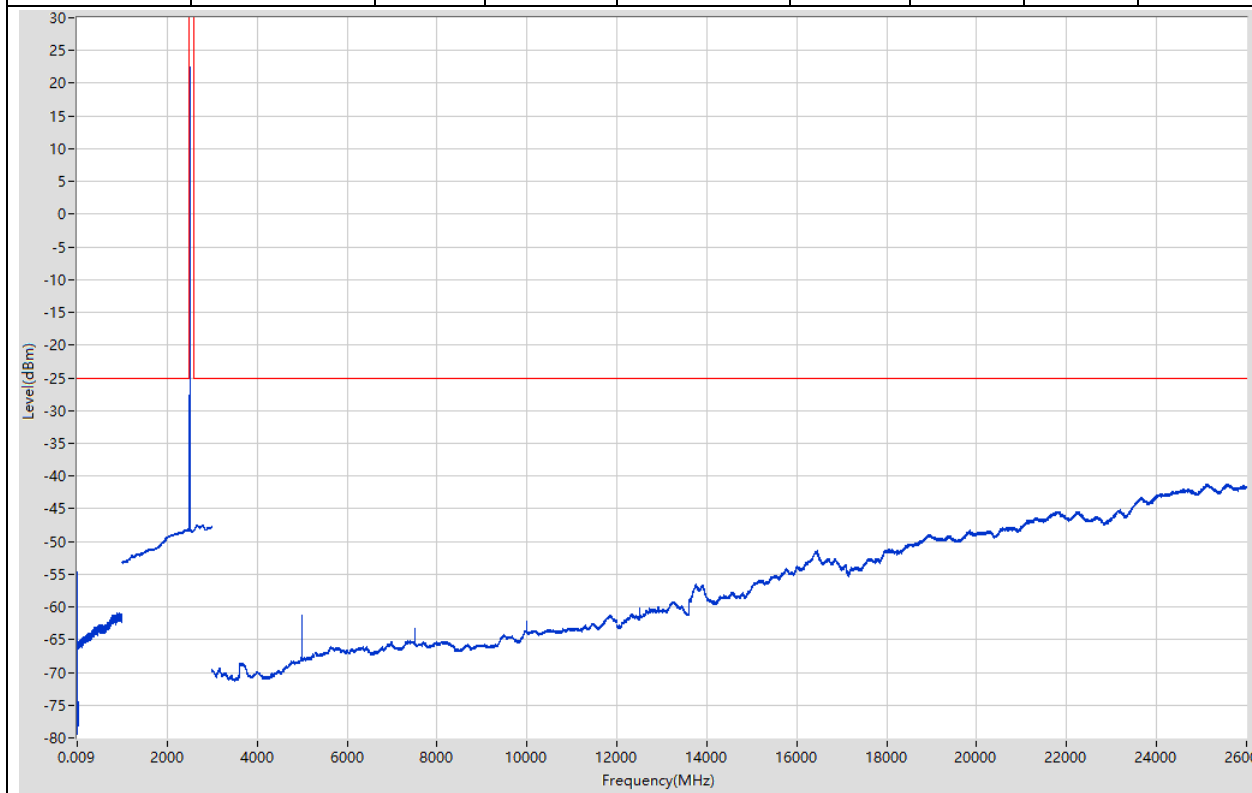
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.74      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.1           | -61.21      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 19.27       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 917.8           | -62.27      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.7       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9990            | -40.04      | -13         | Pass    | 7001        |



## 4. LTE\_Band7

### 4.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

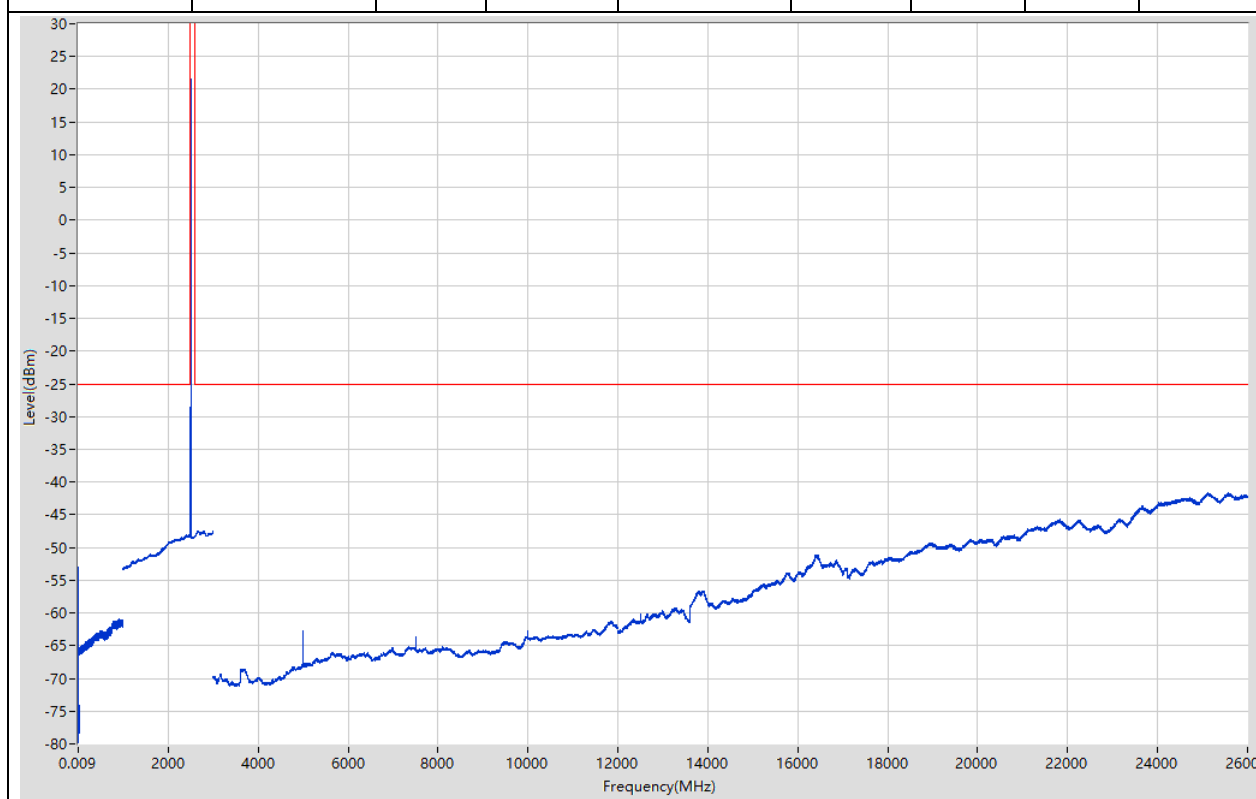
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.68      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.28      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.5           | -60.99      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.53      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2500.35         | 22.54       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2795            | -47.45      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11850           | -61.26      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25571           | -41.23      | -25         | Pass    | 14001       |





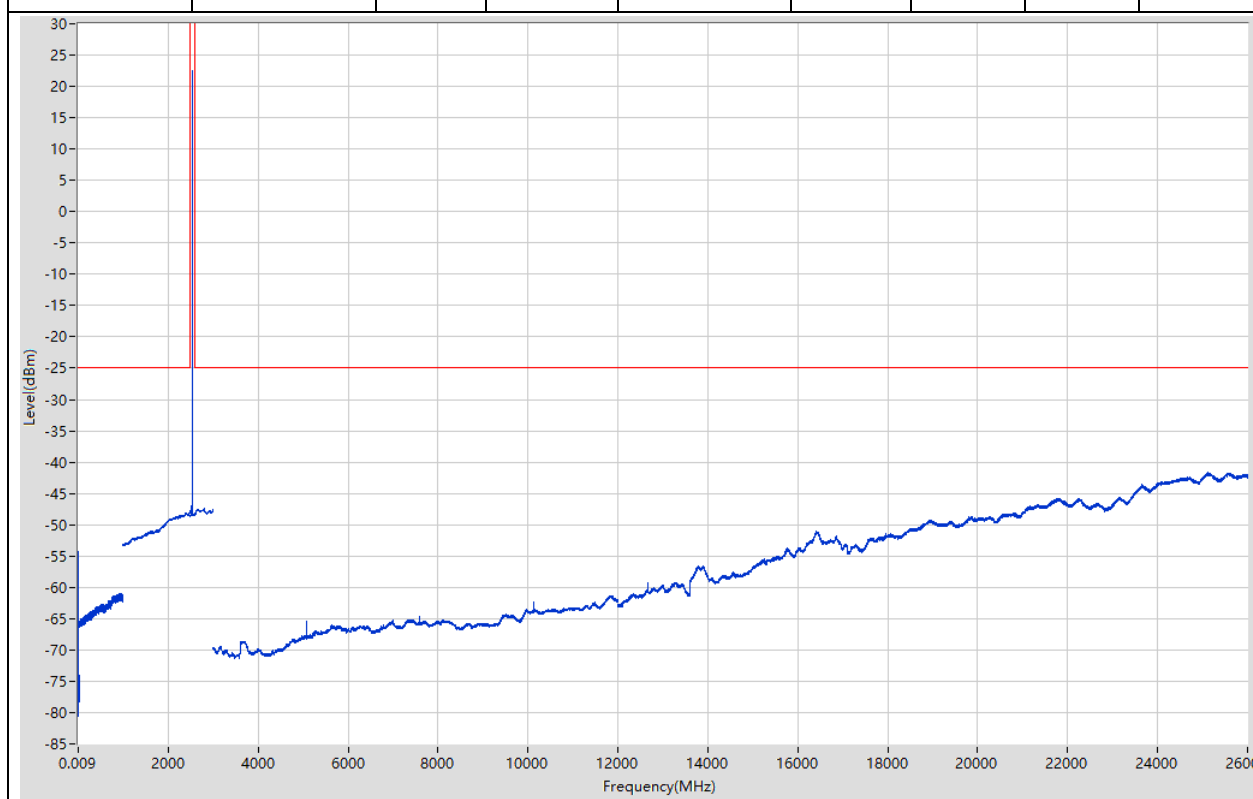
#### 4.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -52.95      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.59      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 913.9           | -60.97      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2489            | -47.61      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2500.35         | 21.62       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2793            | -47.44      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11848           | -61.29      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25116           | -41.69      | -25         | Pass    | 14001       |



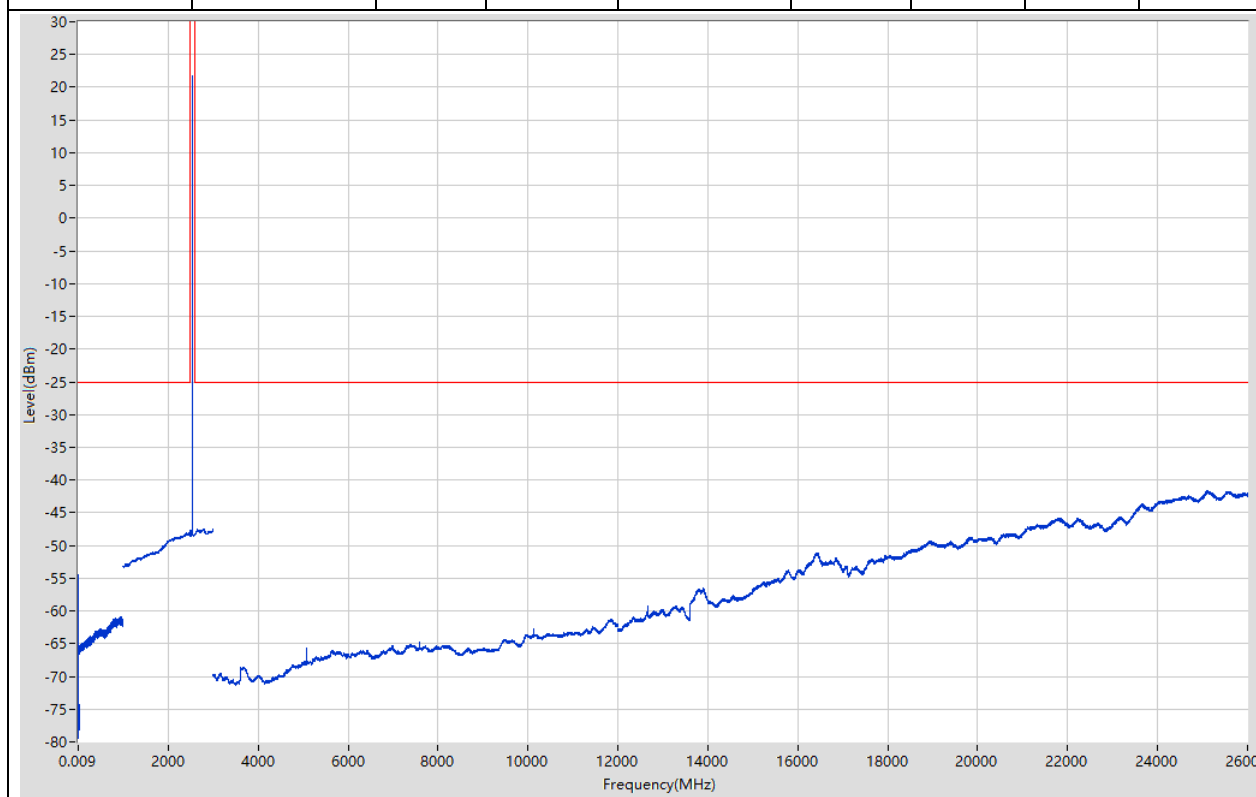
### 4.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -54.28      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.63      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 969.4           | -60.95      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2488            | -47.73      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2532.75         | 22.51       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2793            | -47.46      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11849           | -61.3       | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25118           | -41.69      | -25         | Pass    | 14001       |



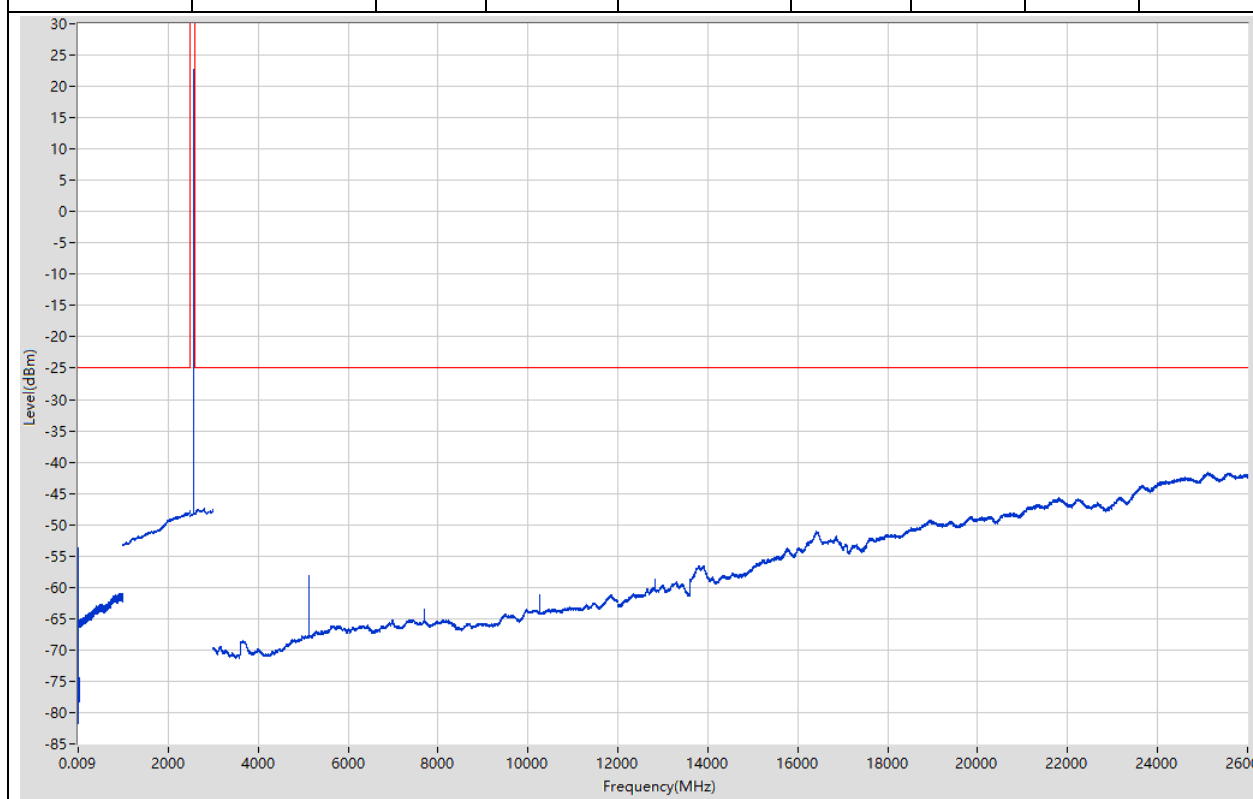
#### 4.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -54.48      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.14      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 957.4           | -60.92      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2487            | -47.76      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2532.75         | 21.67       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2790            | -47.43      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11849           | -61.25      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25097           | -41.65      | -25         | Pass    | 14001       |



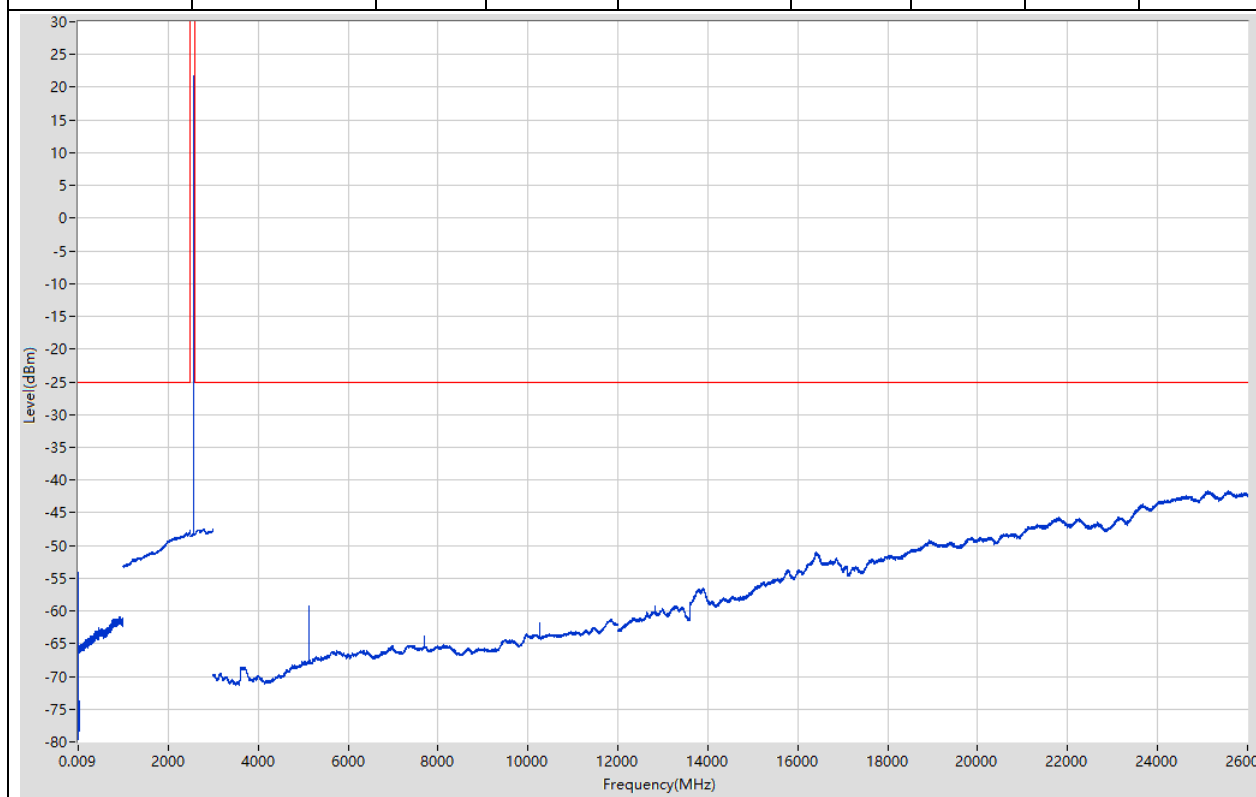
#### 4.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -53.76      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.62      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 957             | -60.92      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.81      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2565.375        | 22.61       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2796            | -47.45      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5131            | -58.19      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25106           | -41.67      | -25         | Pass    | 14001       |



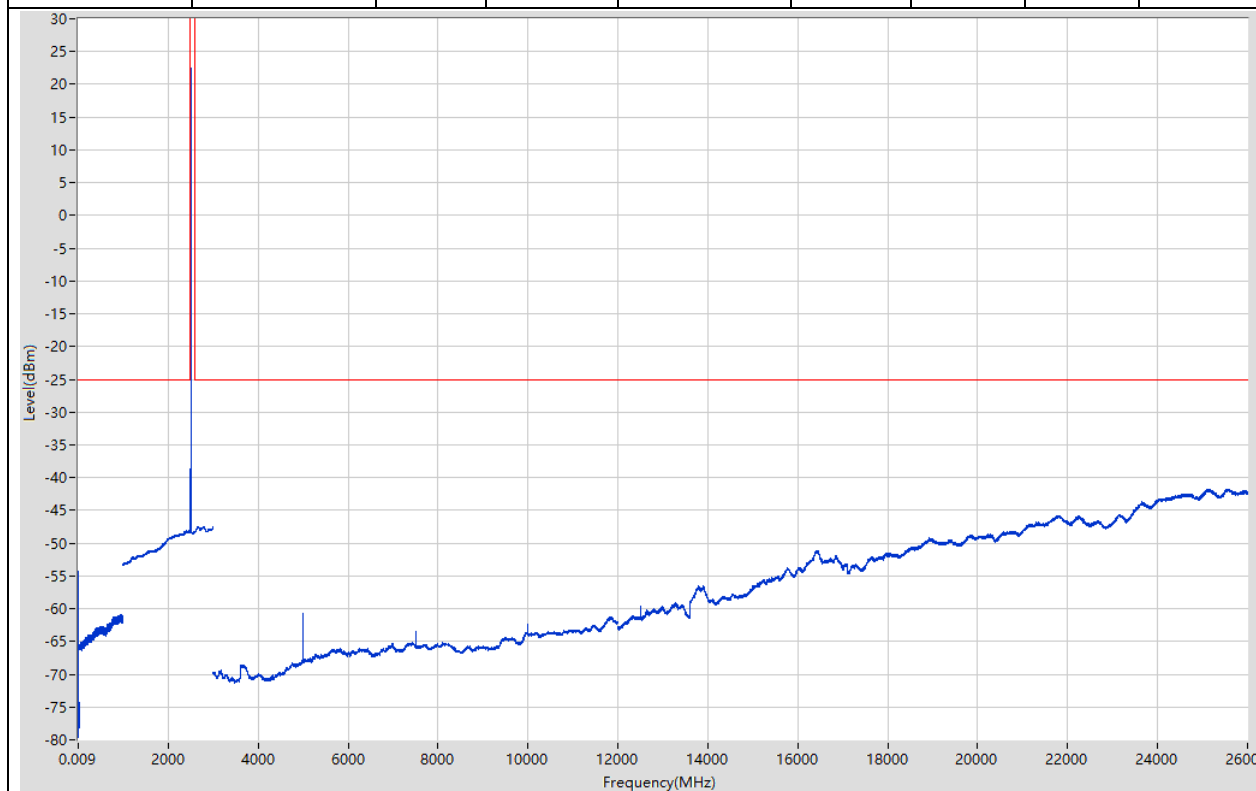
#### 4.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -54.08      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.38      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 936.6           | -60.9       | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.69      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2565.375        | 21.67       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2791            | -47.44      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5131            | -59.24      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25578           | -41.65      | -25         | Pass    | 14001       |



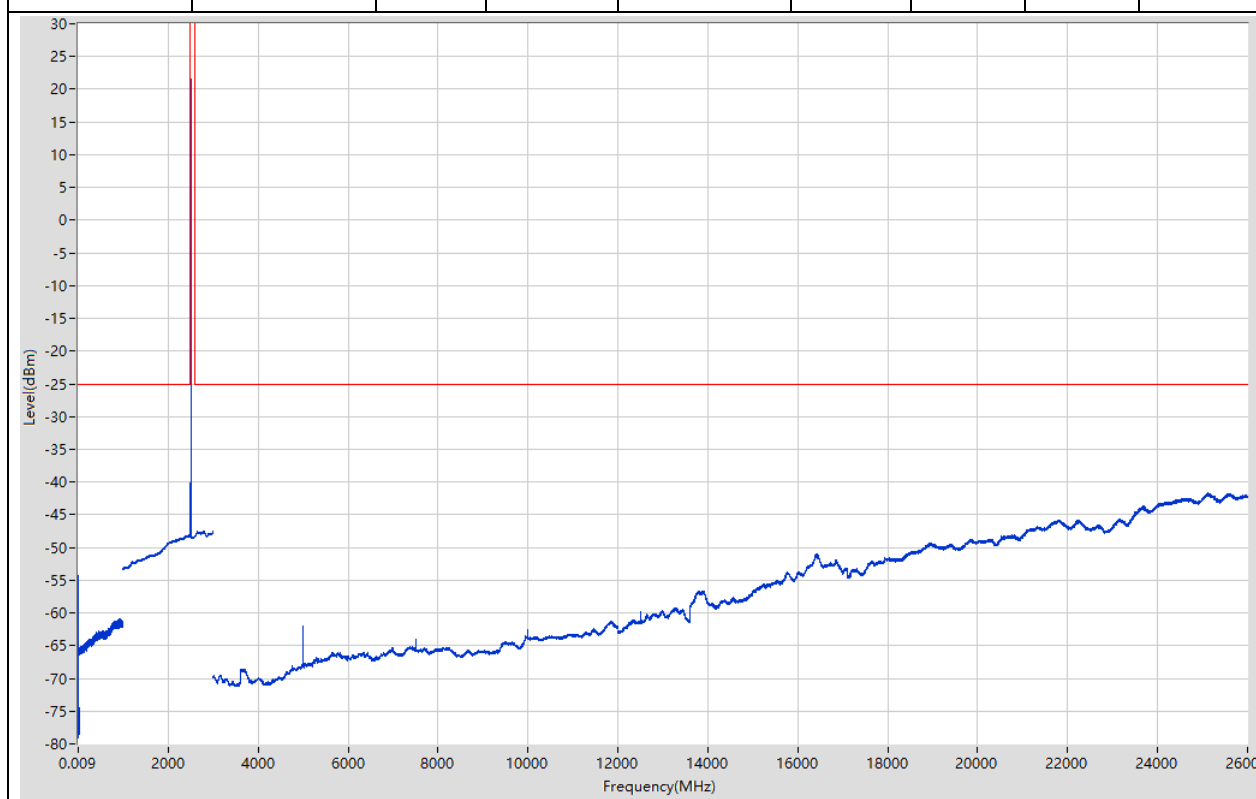
**4.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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      | 0.01            | -54.28      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.03      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 947.8           | -60.86      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2488            | -47.62      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2500.575        | 22.55       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2791            | -47.44      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5001            | -60.79      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25538           | -41.72      | -25         | Pass    | 14001       |



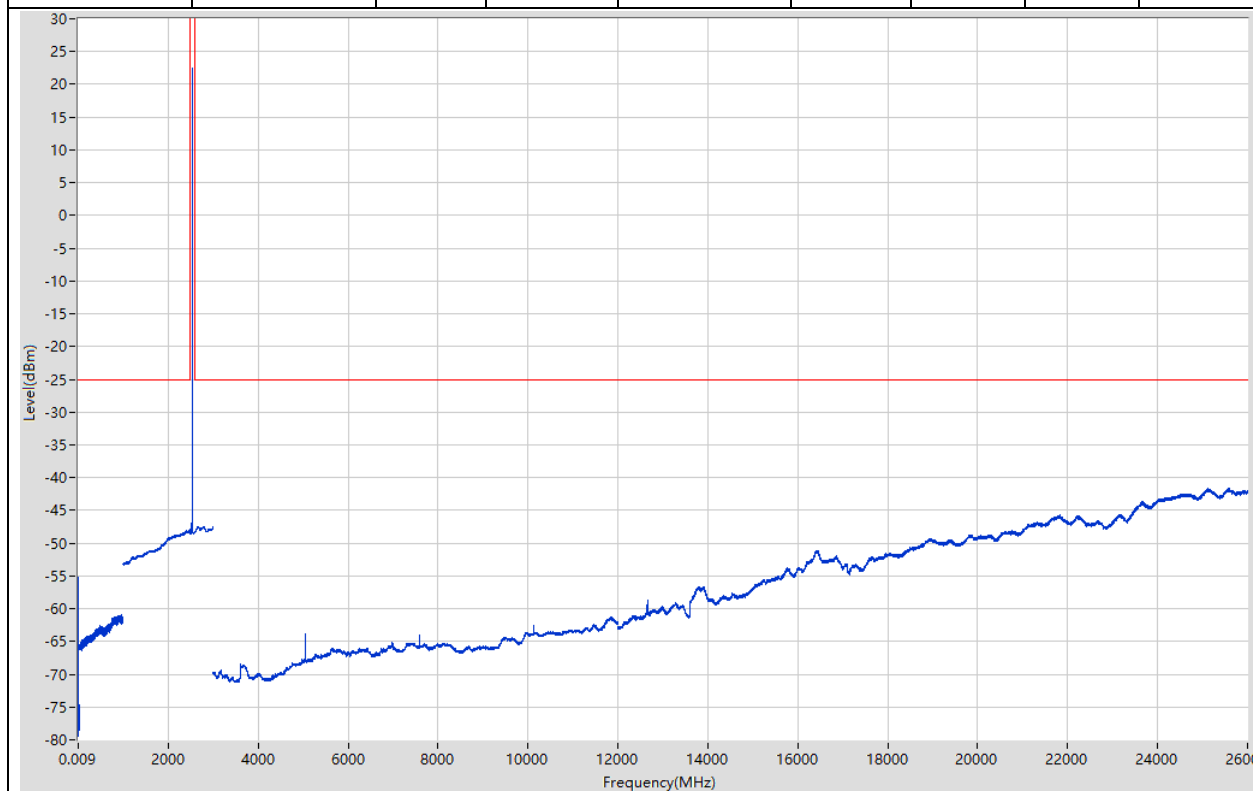
#### 4.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -54.26      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.56      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 940.3           | -60.92      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.79      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2500.575        | 21.6        | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2795            | -47.46      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11846           | -61.18      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25128           | -41.66      | -25         | Pass    | 14001       |



**4.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(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           | -55.22      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.81      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 950.8           | -60.96      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2487            | -47.79      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2530.5          | 22.51       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2798            | -47.42      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11854           | -61.3       | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25110           | -41.65      | -25         | Pass    | 14001       |

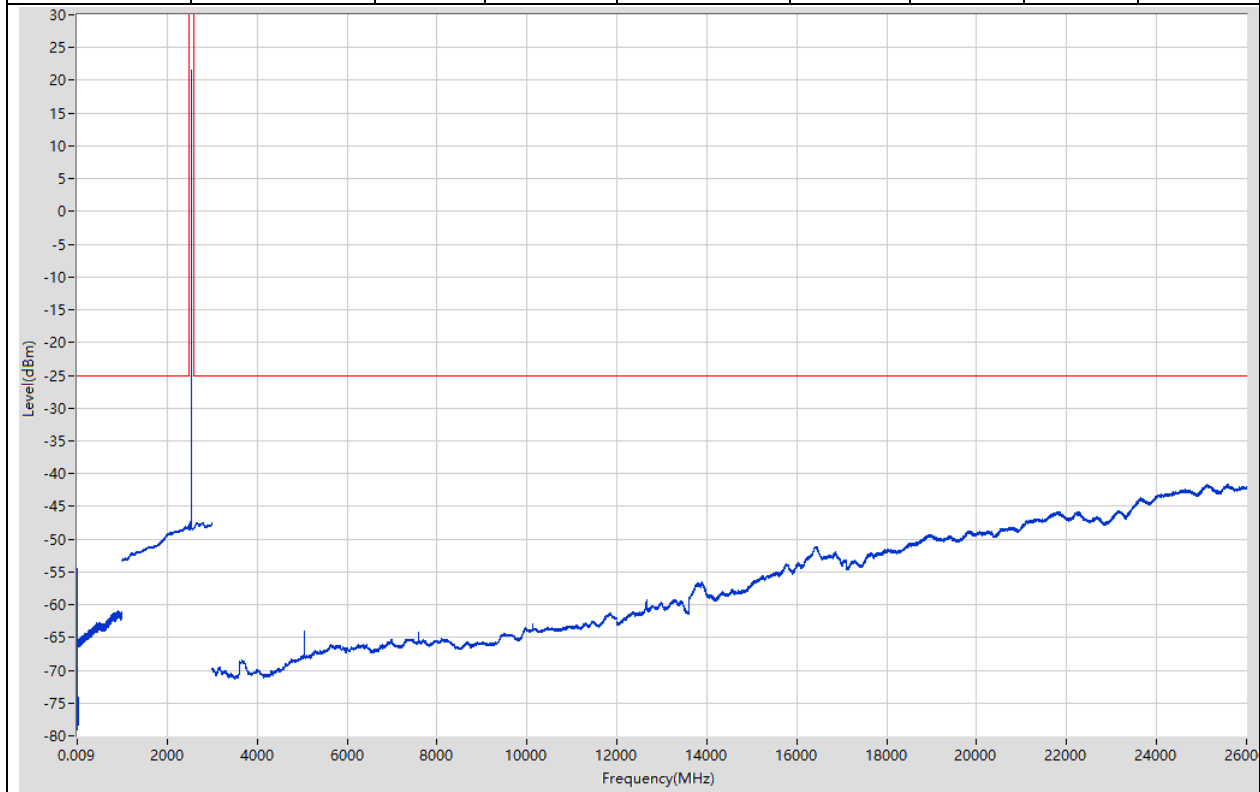




#### 4.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

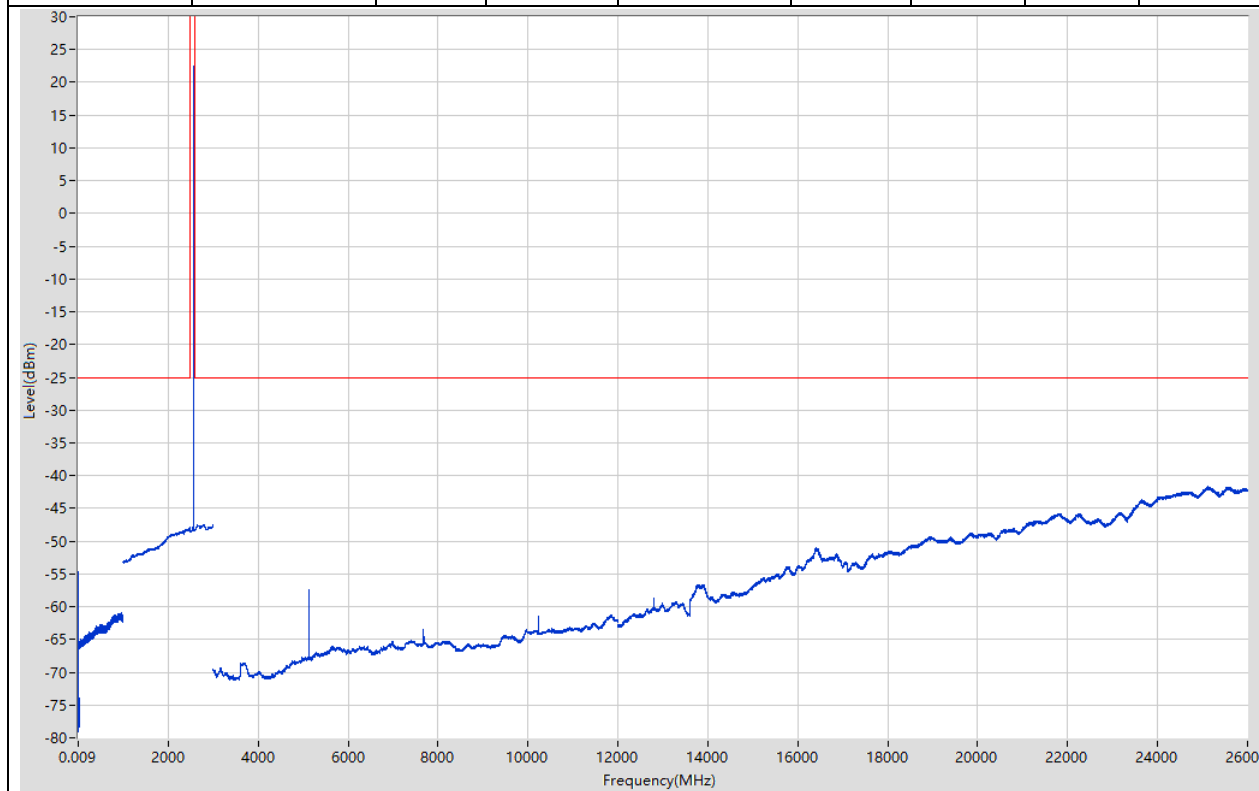
27(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -54.52      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.84      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 921.2           | -60.92      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.75      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2530.5          | 21.61       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2793            | -47.48      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11842           | -61.26      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25572           | -41.68      | -25         | Pass    | 14001       |



**4.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

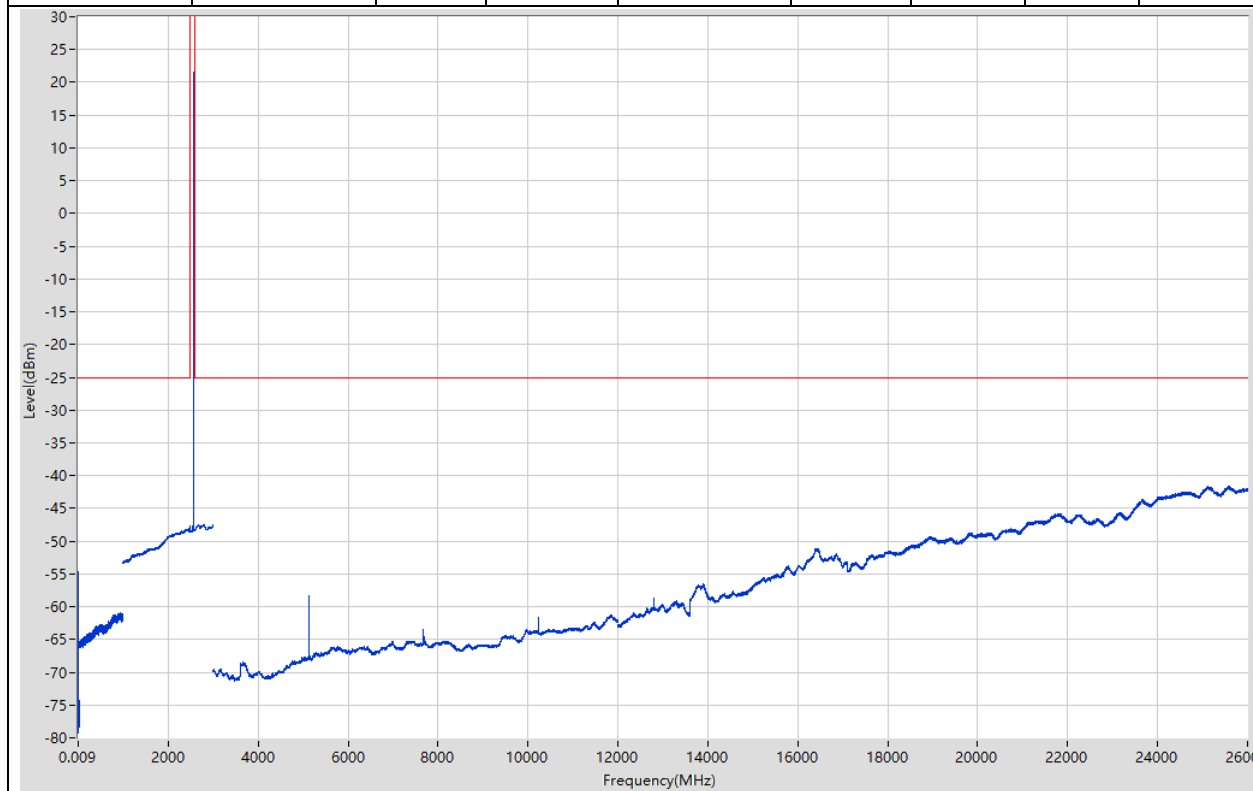
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.64      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.45      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 957.2           | -60.97      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2489            | -47.84      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2560.65         | 22.49       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2792            | -47.43      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5121            | -57.48      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25129           | -41.7       | -25         | Pass    | 14001       |



#### 4.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

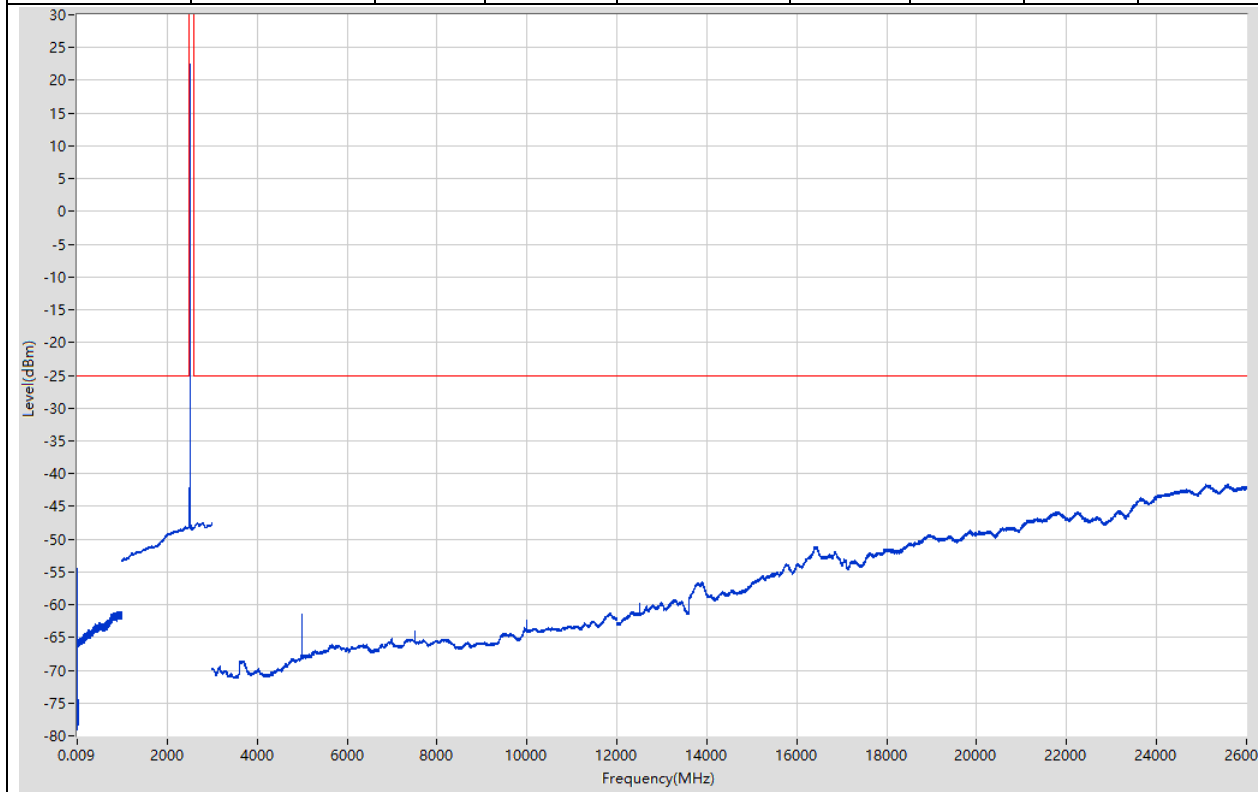
27(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -54.72      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.29      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 924.3           | -60.94      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.71      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2560.65         | 21.64       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2794            | -47.46      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5121            | -58.28      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25578           | -41.63      | -25         | Pass    | 14001       |



**4.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

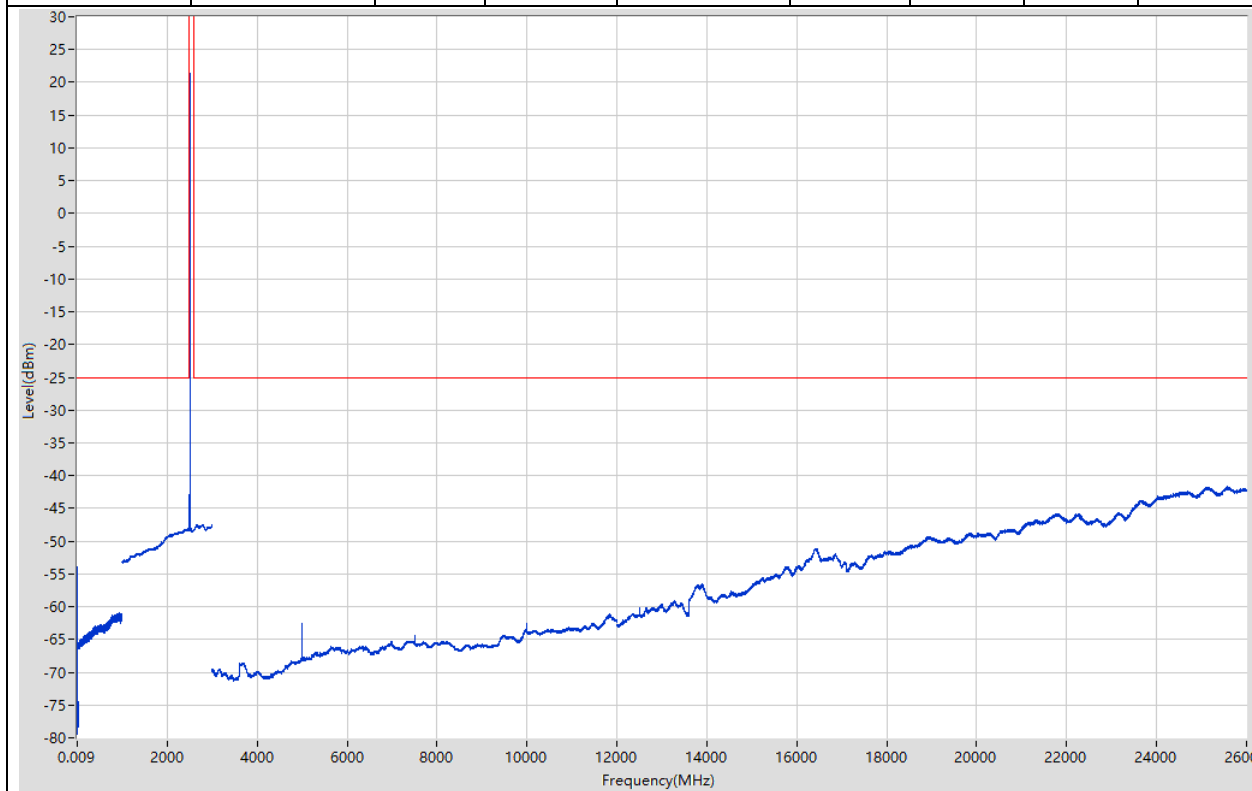
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.48      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.47      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 932.8           | -60.99      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.58      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2500.8          | 22.38       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2790            | -47.45      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11842           | -61.23      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25575           | -41.64      | -25         | Pass    | 14001       |



#### 4.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

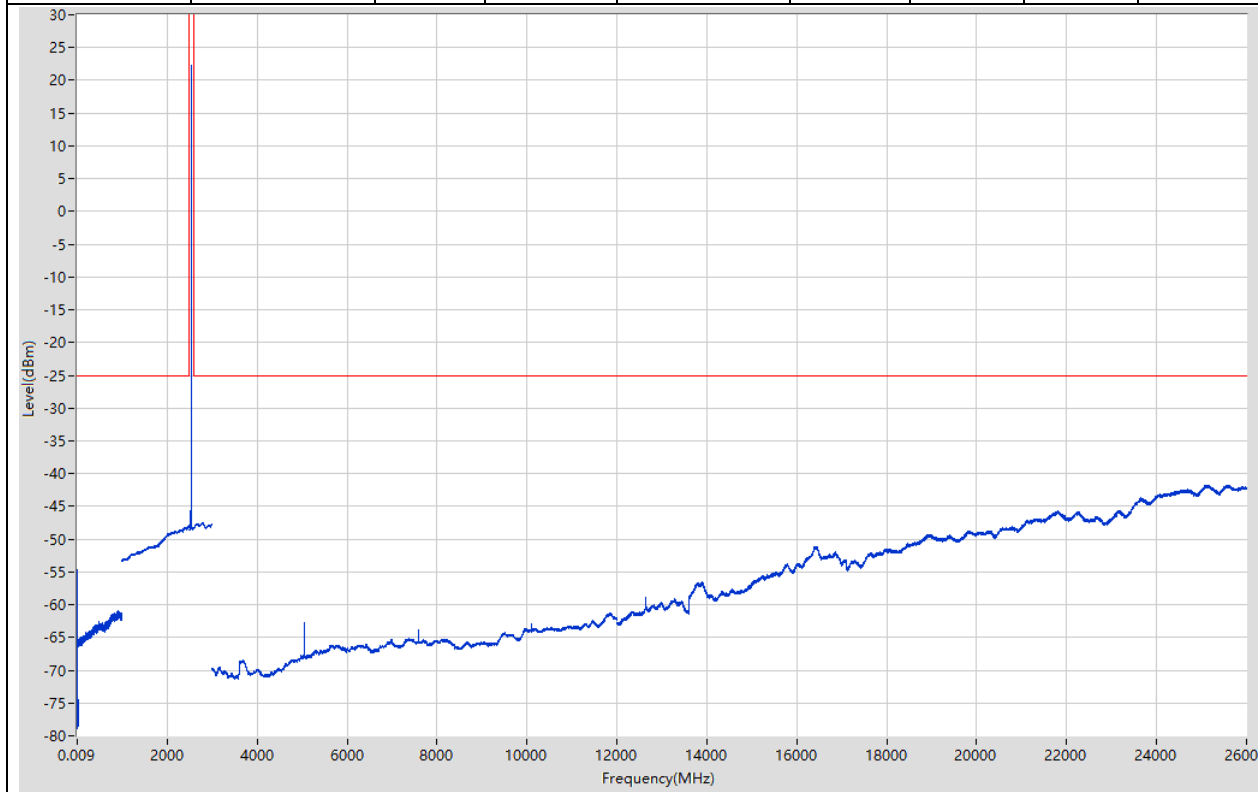
27(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -53.87      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.67      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.7           | -60.92      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2489            | -47.66      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2500.8          | 21.38       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2797            | -47.45      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11839           | -61.16      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25564           | -41.66      | -25         | Pass    | 14001       |



**4.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

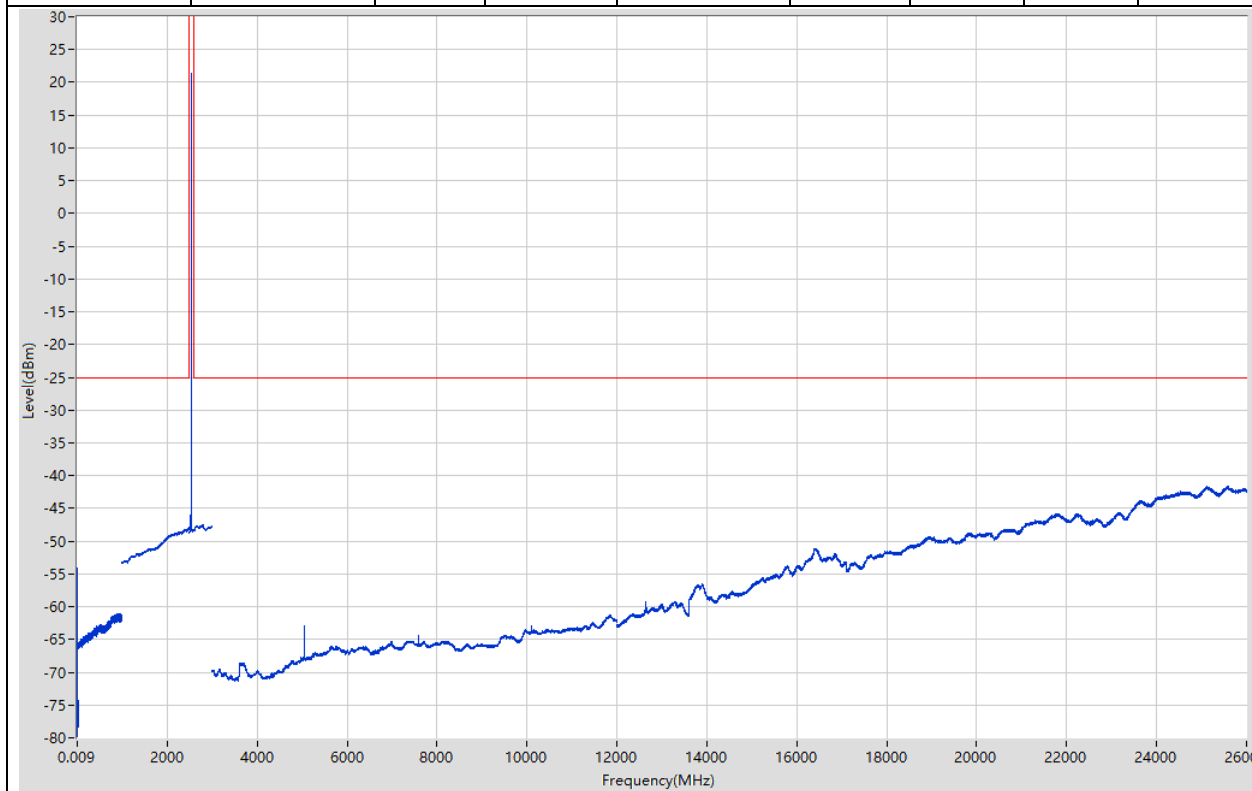
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.59      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.59      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 917.9           | -60.96      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2488            | -47.81      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2528.25         | 22.31       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2791            | -47.5       | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11851           | -61.25      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25112           | -41.74      | -25         | Pass    | 14001       |



#### 4.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

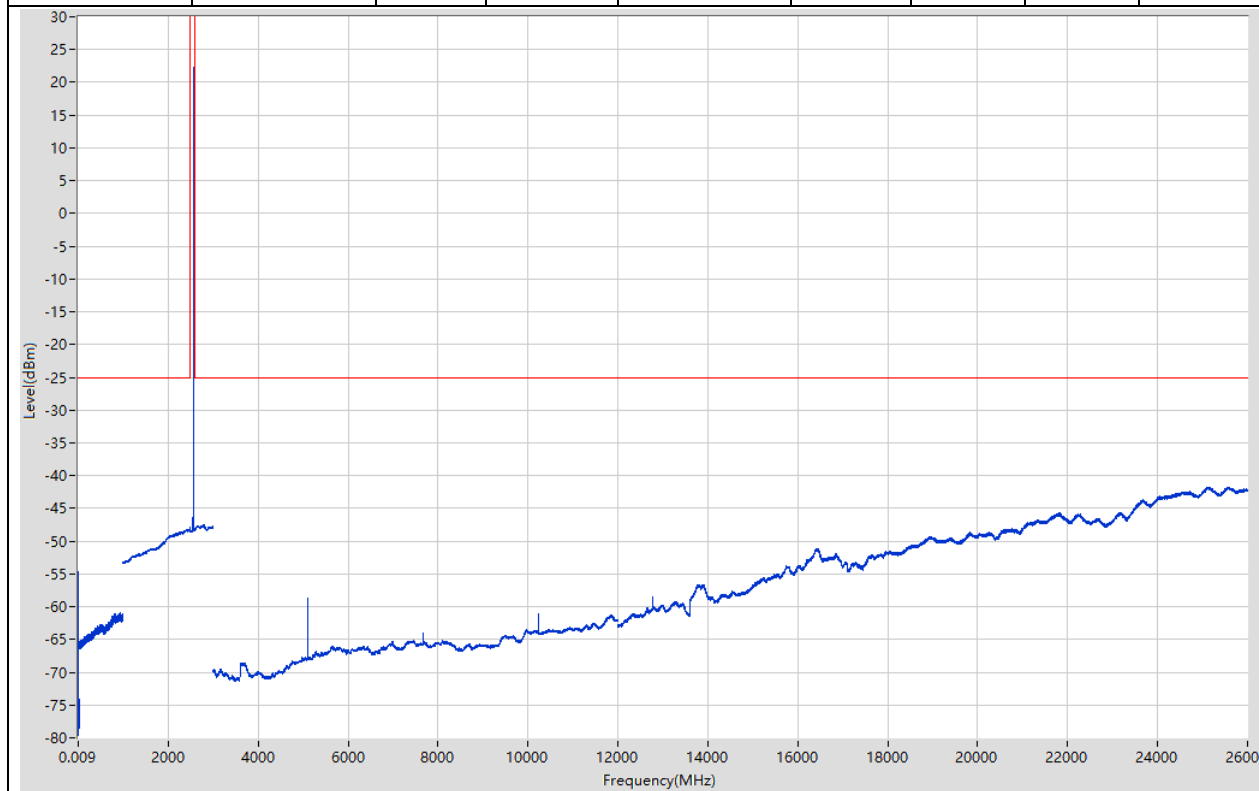
27(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.012           | -54.17      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.46      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 897.7           | -61.07      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2485            | -47.86      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2528.25         | 21.33       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2795            | -47.49      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11851           | -61.2       | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25603           | -41.66      | -25         | Pass    | 14001       |



**4.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(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      | 0.009           | -54.59      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.24      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 936.6           | -60.99      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2489            | -47.78      | -25         | Pass    | 1491        |
| 2490                  | 2595                 | 1         | RMS      | 2555.888        | 22.36       | 60          | Pass    | 401         |
| 2595                  | 3000                 | 1         | RMS      | 2793            | -47.48      | -25         | Pass    | 406         |
| 3000                  | 12000                | 1         | RMS      | 5112            | -58.76      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25100           | -41.71      | -25         | Pass    | 14001       |

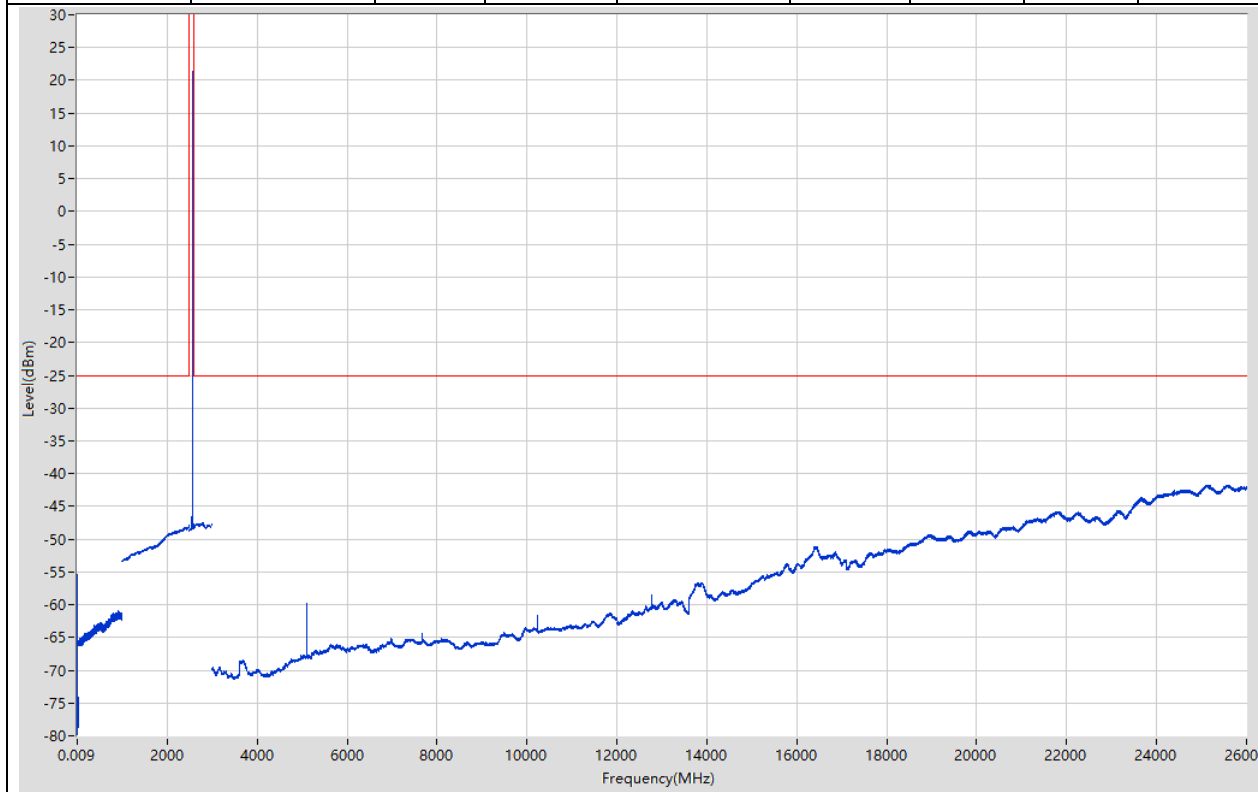




#### 4.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

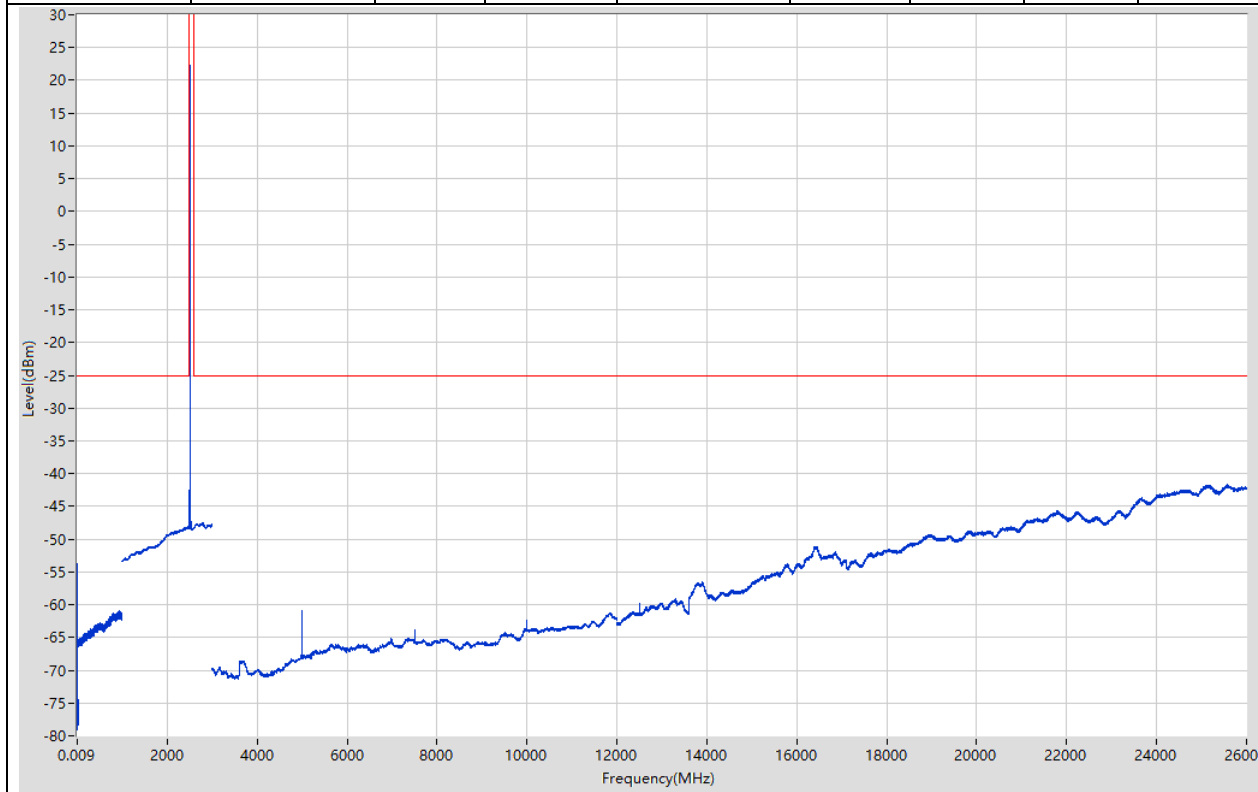
27(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -55.48      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.17      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 909.6           | -60.96      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2489            | -47.89      | -25         | Pass    | 1491        |
| 2490                  | 2595                 | 1         | RMS      | 2555.888        | 21.42       | 60          | Pass    | 401         |
| 2595                  | 3000                 | 1         | RMS      | 2792            | -47.49      | -25         | Pass    | 406         |
| 3000                  | 12000                | 1         | RMS      | 5112            | -59.78      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25585           | -41.74      | -25         | Pass    | 14001       |



**4.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

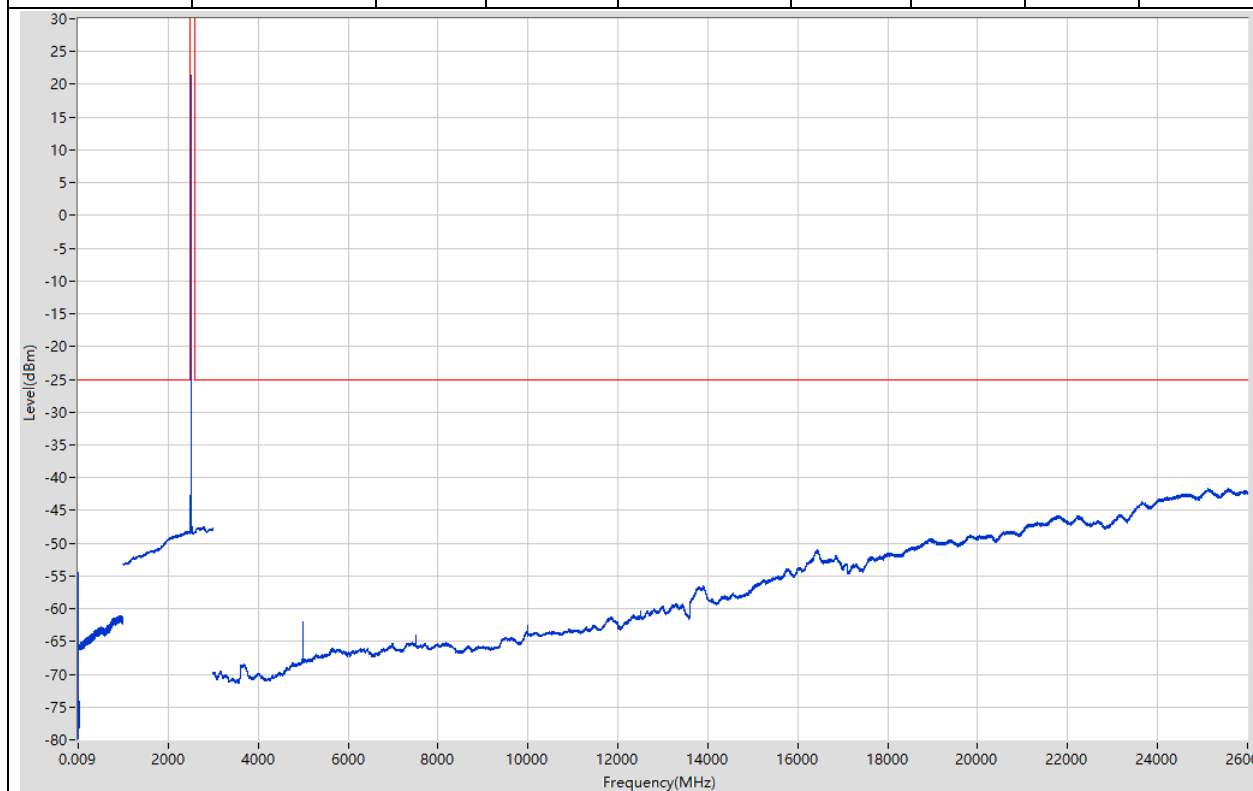
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.75      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.37      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 935.5           | -60.83      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.68      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2501.025        | 22.22       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2791            | -47.47      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5002            | -60.93      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25581           | -41.71      | -25         | Pass    | 14001       |



#### 4.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

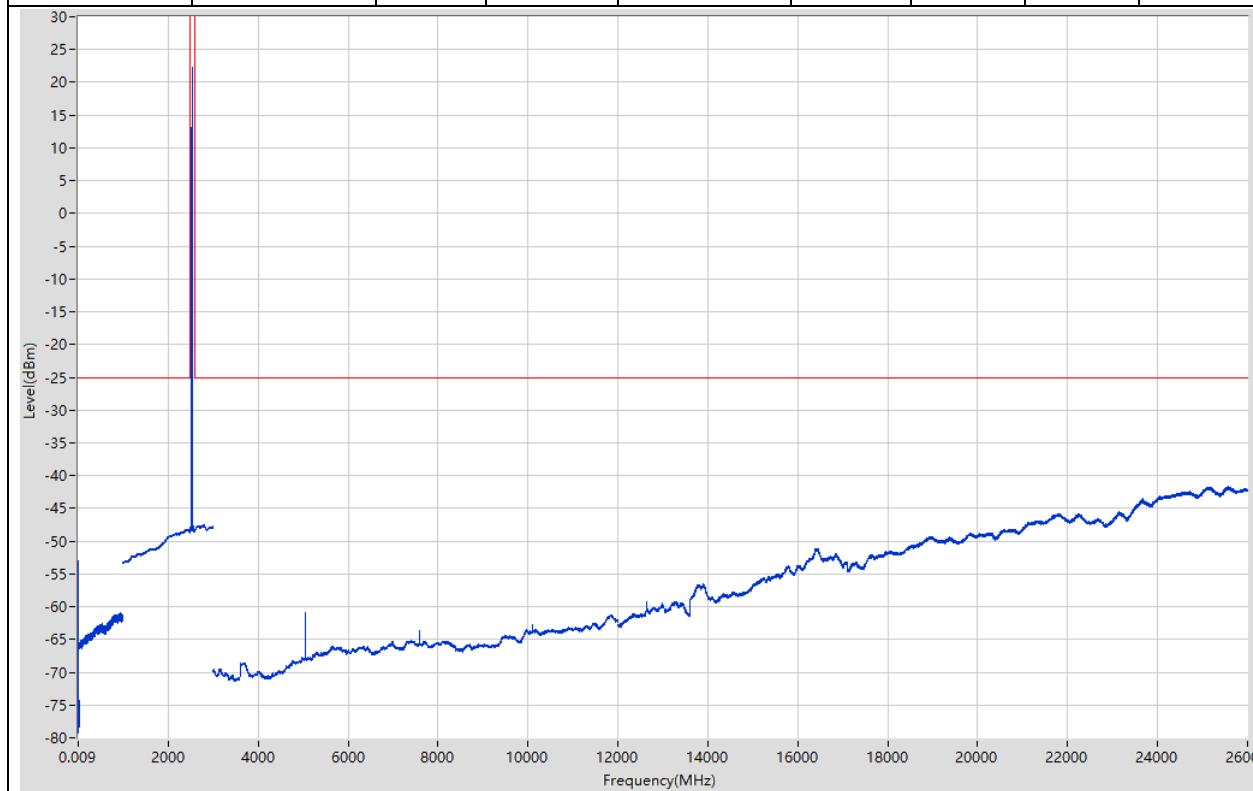
27(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.01            | -54.49      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.58      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.1           | -61.07      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.69      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2501.025        | 21.37       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2790            | -47.55      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11848           | -61.21      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25126           | -41.66      | -25         | Pass    | 14001       |



**4.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

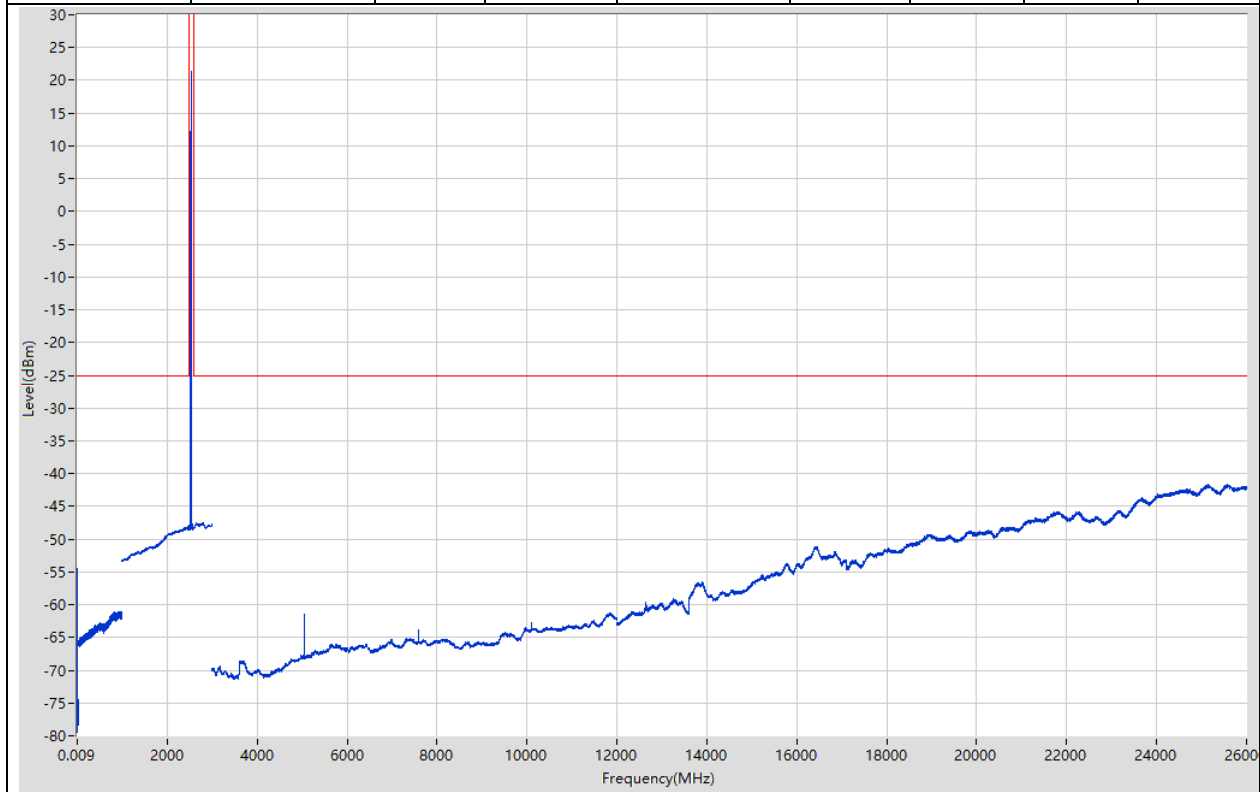
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.06      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.9       | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 930.8           | -60.97      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.79      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2526            | 22.33       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2800            | -47.53      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 5052            | -60.9       | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25584           | -41.7       | -25         | Pass    | 14001       |



#### 4.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

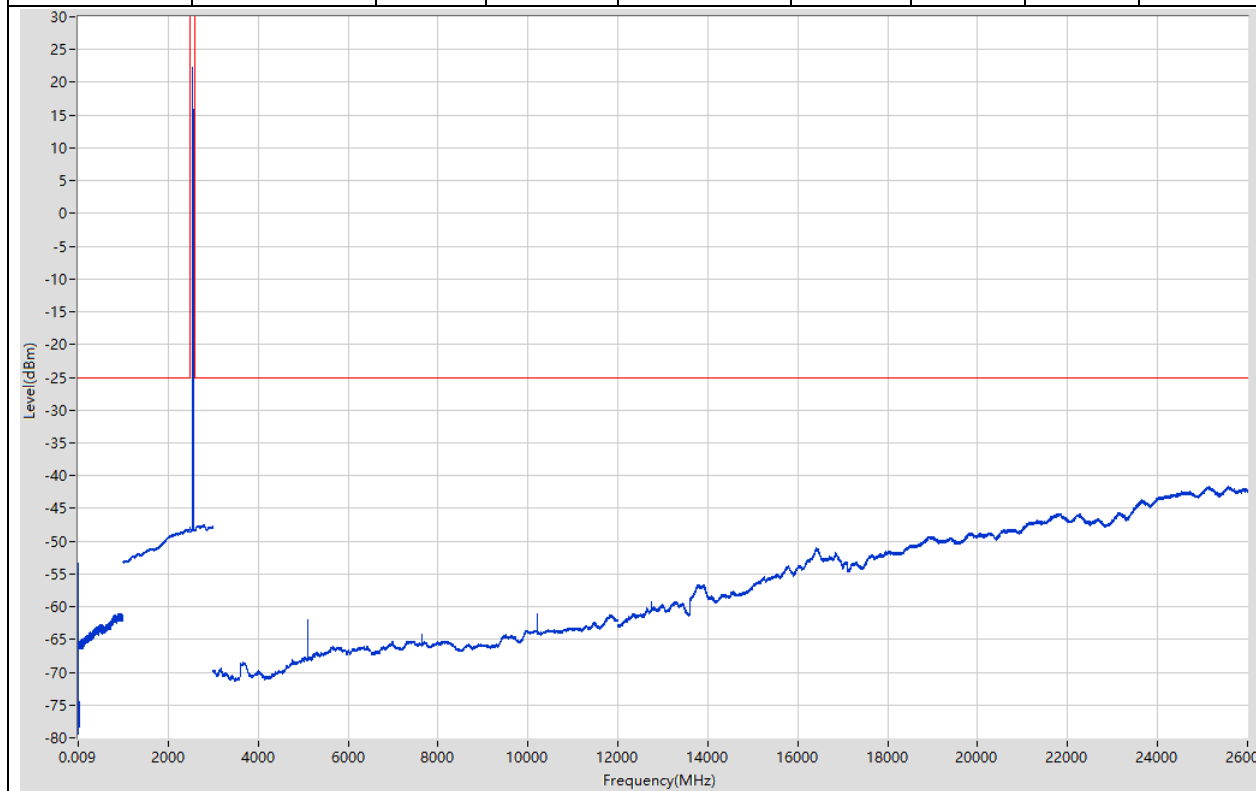
27(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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      | 0.009           | -54.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.58      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 997.7           | -61.11      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2490            | -47.78      | -25         | Pass    | 1491        |
| 2490                  | 2580                 | 1         | RMS      | 2526            | 21.37       | 60          | Pass    | 401         |
| 2580                  | 3000                 | 1         | RMS      | 2793            | -47.52      | -25         | Pass    | 421         |
| 3000                  | 12000                | 1         | RMS      | 11848           | -61.23      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25580           | -41.6       | -25         | Pass    | 14001       |



**4.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

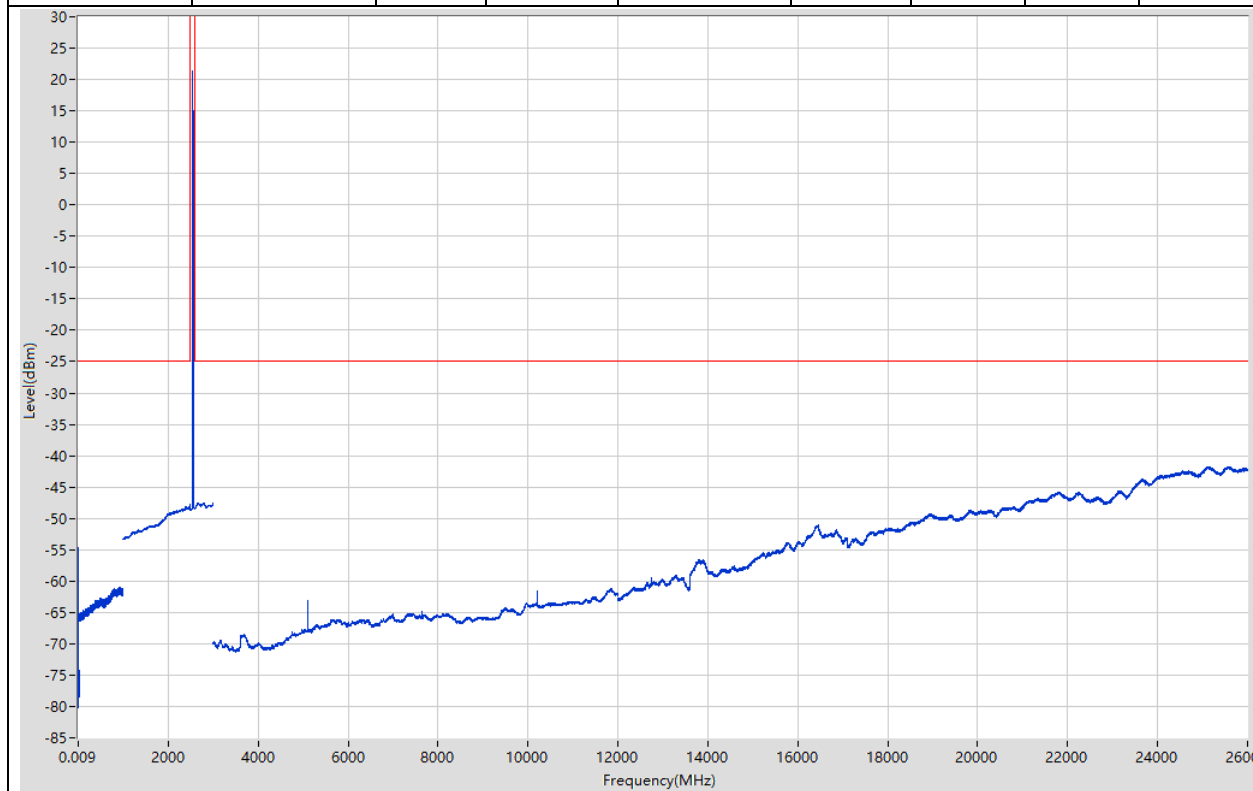
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.38      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.99      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 936.5           | -61         | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2489            | -47.84      | -25         | Pass    | 1491        |
| 2490                  | 2595                 | 1         | RMS      | 2551.163        | 22.32       | 60          | Pass    | 401         |
| 2595                  | 3000                 | 1         | RMS      | 2794            | -47.5       | -25         | Pass    | 406         |
| 3000                  | 12000                | 1         | RMS      | 10204           | -61.17      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25585           | -41.68      | -25         | Pass    | 14001       |



#### 4.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

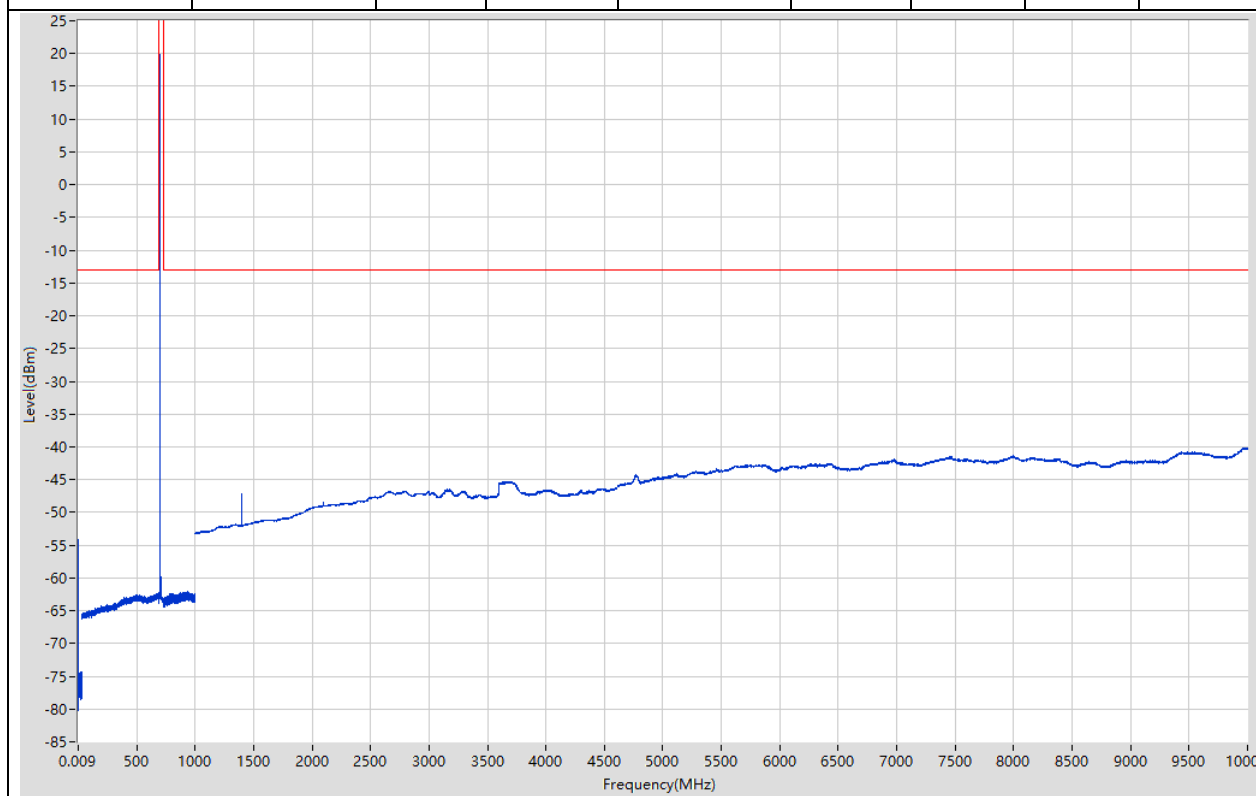
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.59      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.66      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 940.7           | -60.92      | -25         | Pass    | 9701        |
| 1000                  | 2490                 | 1         | RMS      | 2488            | -47.8       | -25         | Pass    | 1491        |
| 2490                  | 2595                 | 1         | RMS      | 2551.163        | 21.41       | 60          | Pass    | 401         |
| 2595                  | 3000                 | 1         | RMS      | 2799            | -47.48      | -25         | Pass    | 406         |
| 3000                  | 12000                | 1         | RMS      | 11847           | -61.25      | -25         | Pass    | 9001        |
| 12000                 | 26000                | 1         | RMS      | 25578           | -41.73      | -25         | Pass    | 14001       |



## 5. LTE\_Band12

5.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

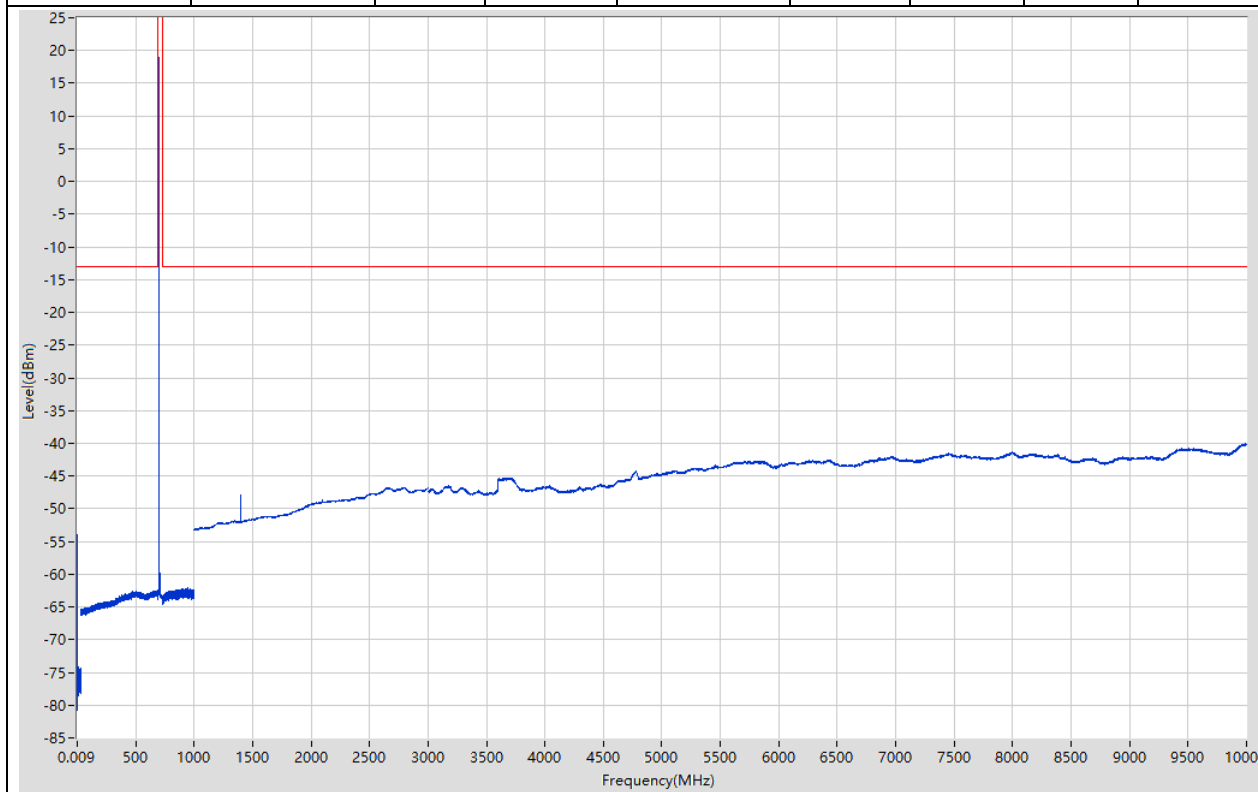
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.21      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.58      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 688.6           | -62.2       | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 19.88       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 931.7           | -62.04      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9991            | -40.1       | -13         | Pass    | 7001        |





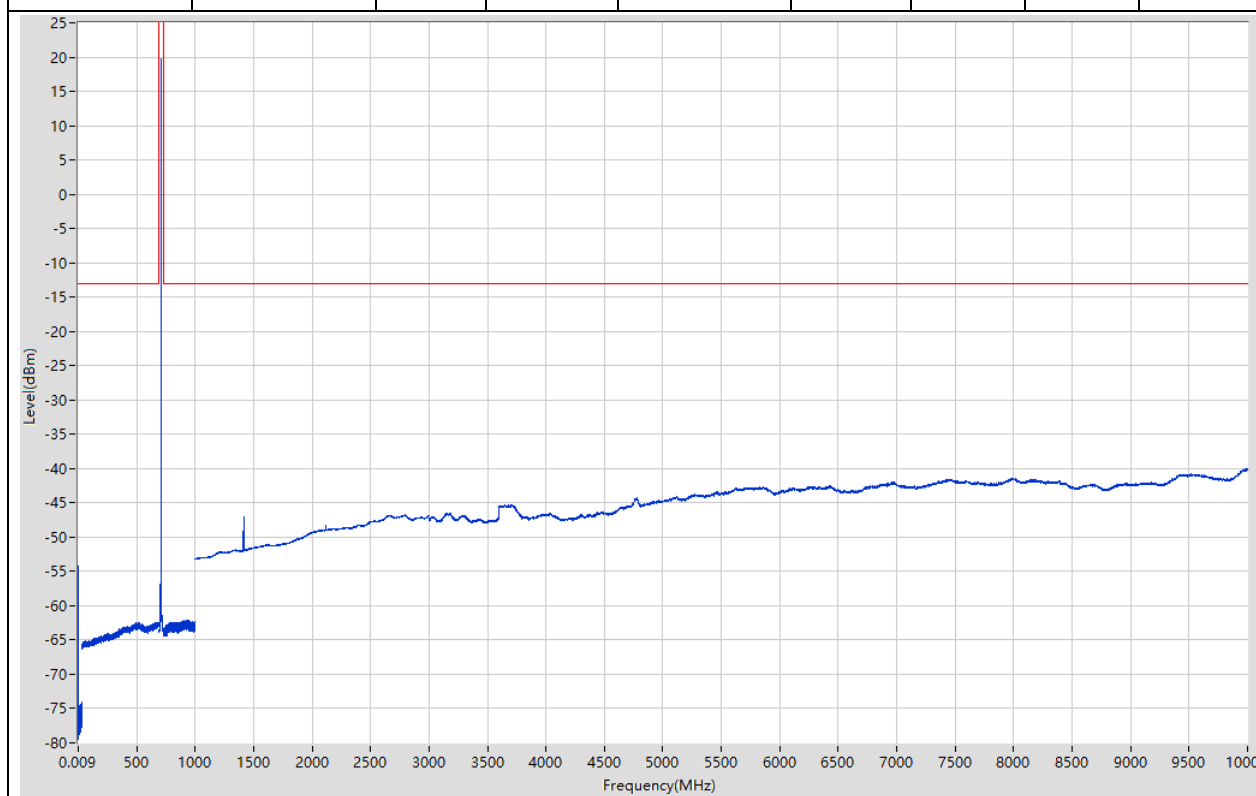
## 5.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.13      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 686.7           | -62.46      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 18.86       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 941.2           | -61.98      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2791            | -46.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9988            | -40.05      | -13         | Pass    | 7001        |



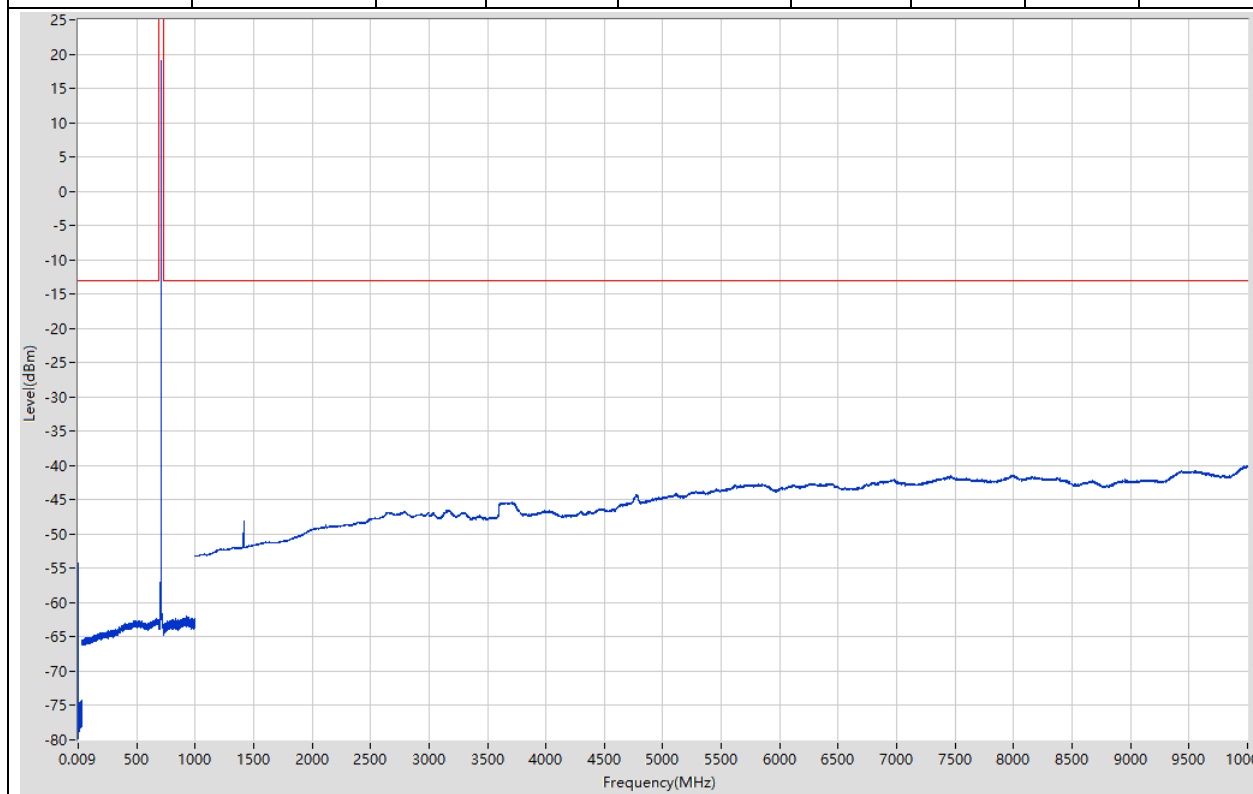
**5.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -54.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.56      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 680.2           | -62.39      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 707.038         | 19.78       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 925.8           | -62.03      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9988            | -40.04      | -13         | Pass    | 7001        |



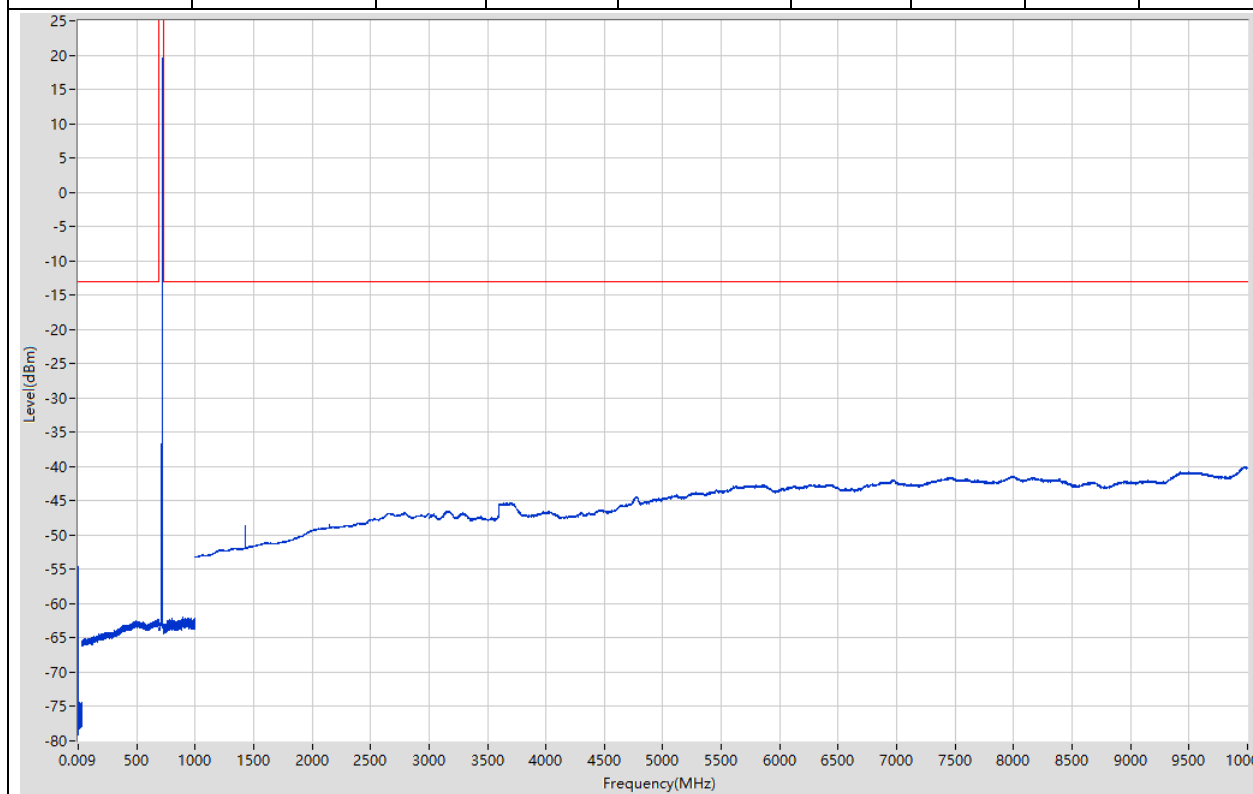
#### 5.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.52      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 671             | -62.37      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 707.038         | 19.02       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 923.4           | -61.93      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9988            | -40.09      | -13         | Pass    | 7001        |



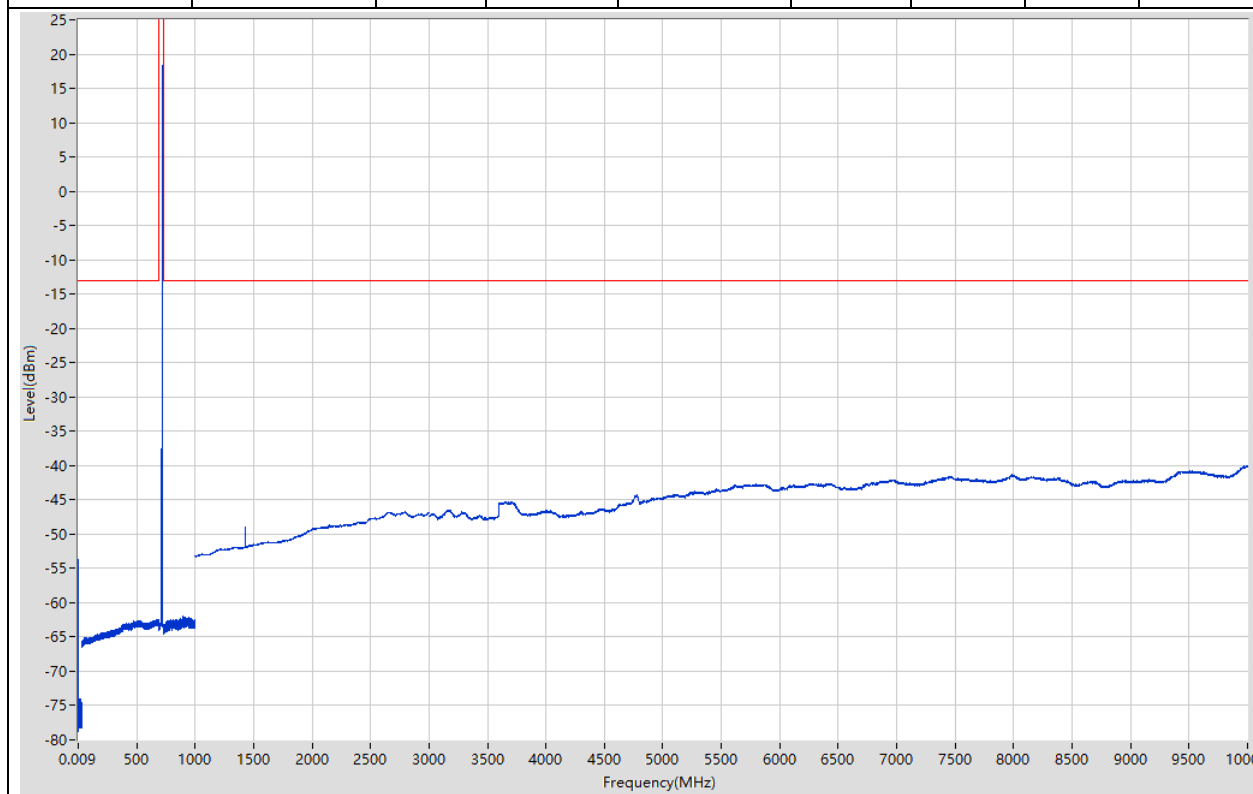
**5.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.66      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.3       | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 674.4           | -62.31      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 714.808         | 19.52       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 896.1           | -61.91      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9966            | -40.09      | -13         | Pass    | 7001        |



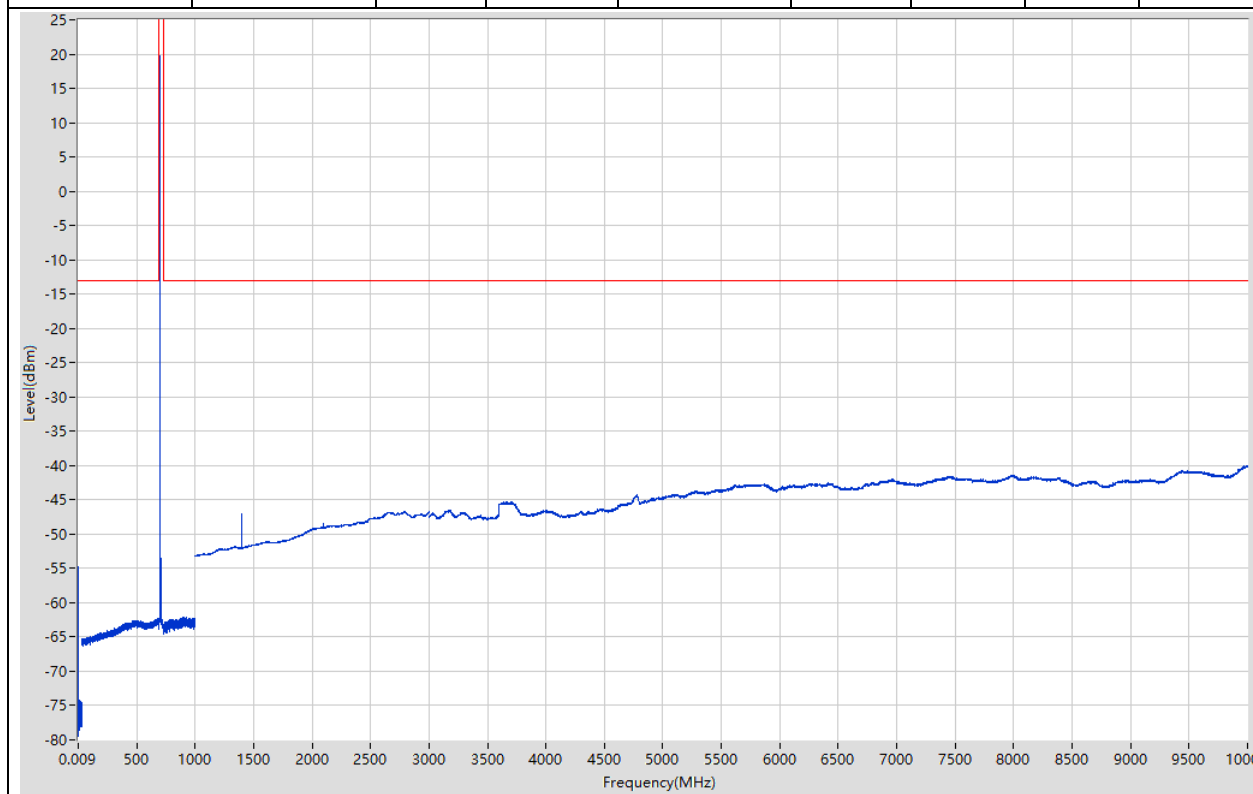
## 5.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.63      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.72      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 671.5           | -62.43      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 714.808         | 18.39       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 898.3           | -62.01      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.75      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9967            | -40.05      | -13         | Pass    | 7001        |



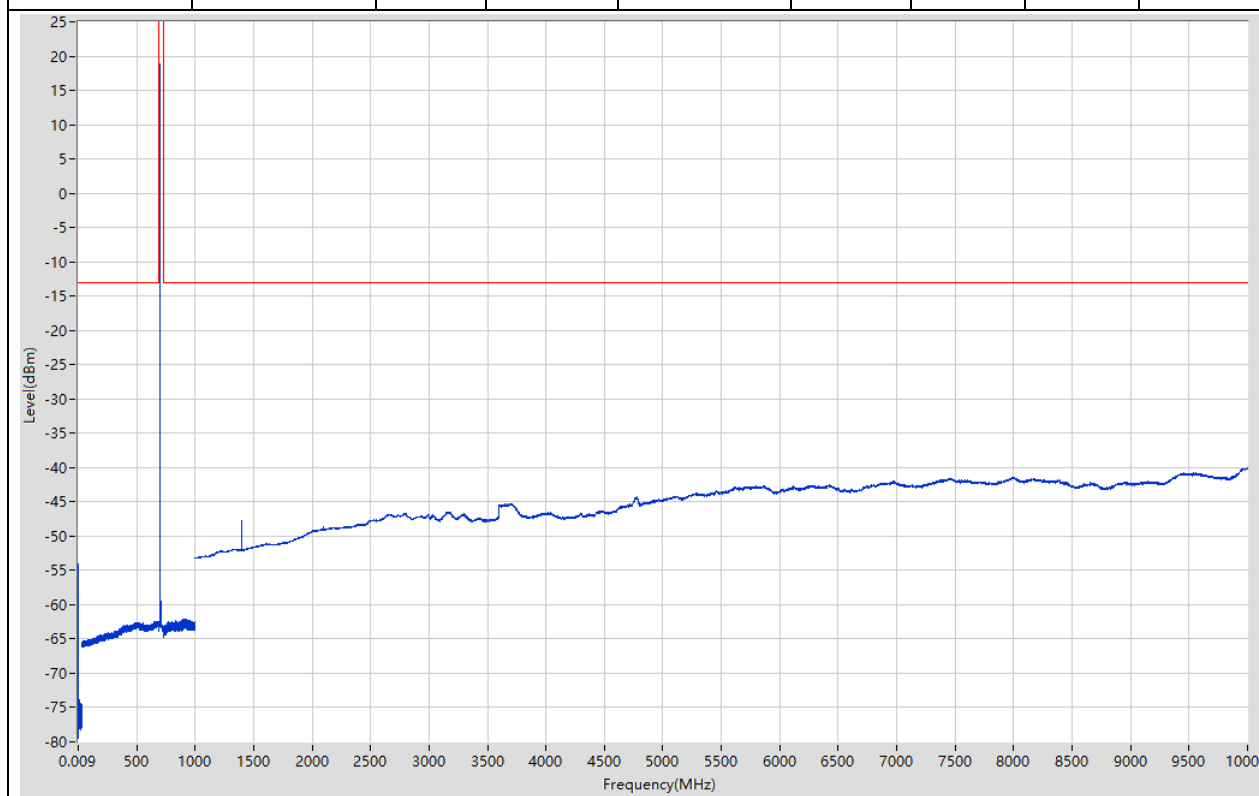
## 5.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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            | -54.84      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.16      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 687.3           | -62.26      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 19.74       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 897.5           | -62.15      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2796            | -46.72      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9996            | -40.07      | -13         | Pass    | 7001        |



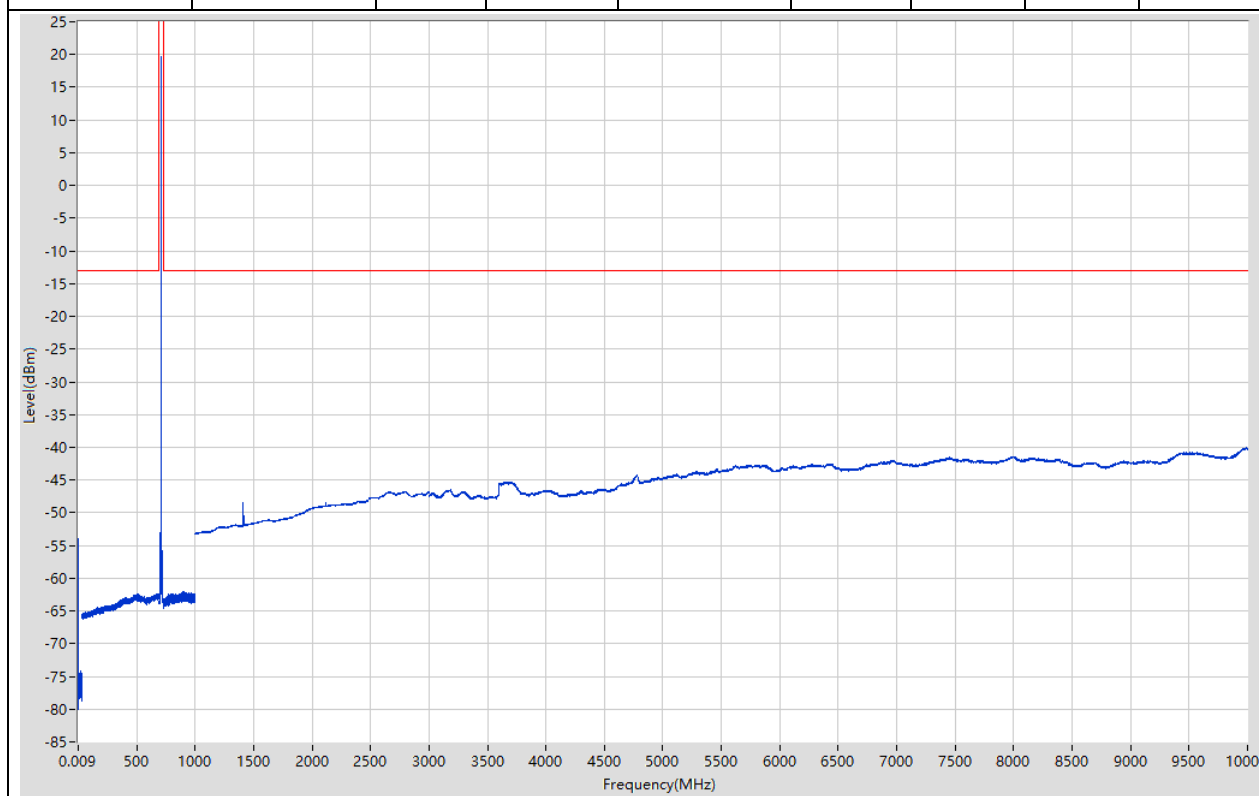
## 5.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.98      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.01      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 685.6           | -62.43      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.268         | 18.85       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 912.3           | -62.06      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9995            | -40.11      | -13         | Pass    | 7001        |



### 5.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:23095, 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           | -53.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -56.86      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 671.6           | -62.36      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 706.205         | 19.63       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 894.7           | -62         | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.72      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9991            | -40.09      | -13         | Pass    | 7001        |

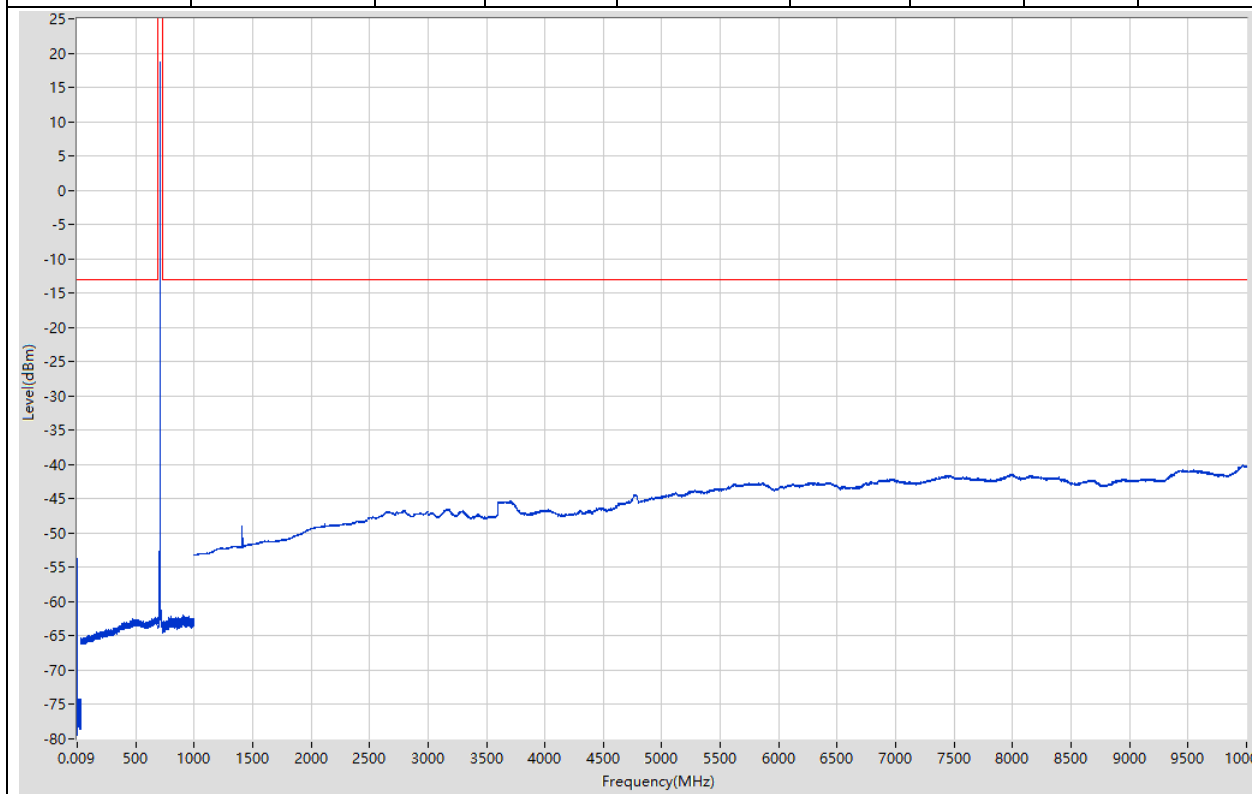




## 5.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

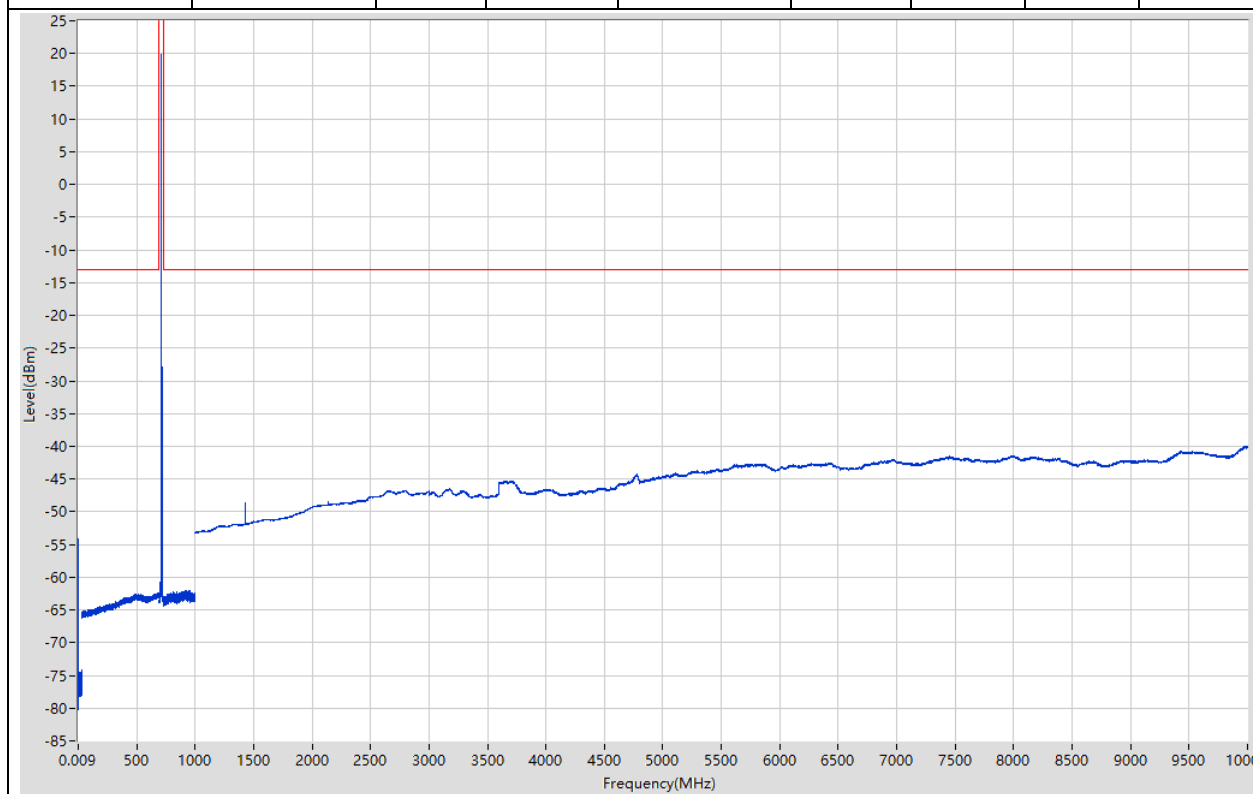
27(NTNV)(Subtest:10, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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           | -53.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.99      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 685.6           | -62.32      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 706.205         | 18.66       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 904.3           | -62         | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9965            | -40.07      | -13         | Pass    | 7001        |



**5.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

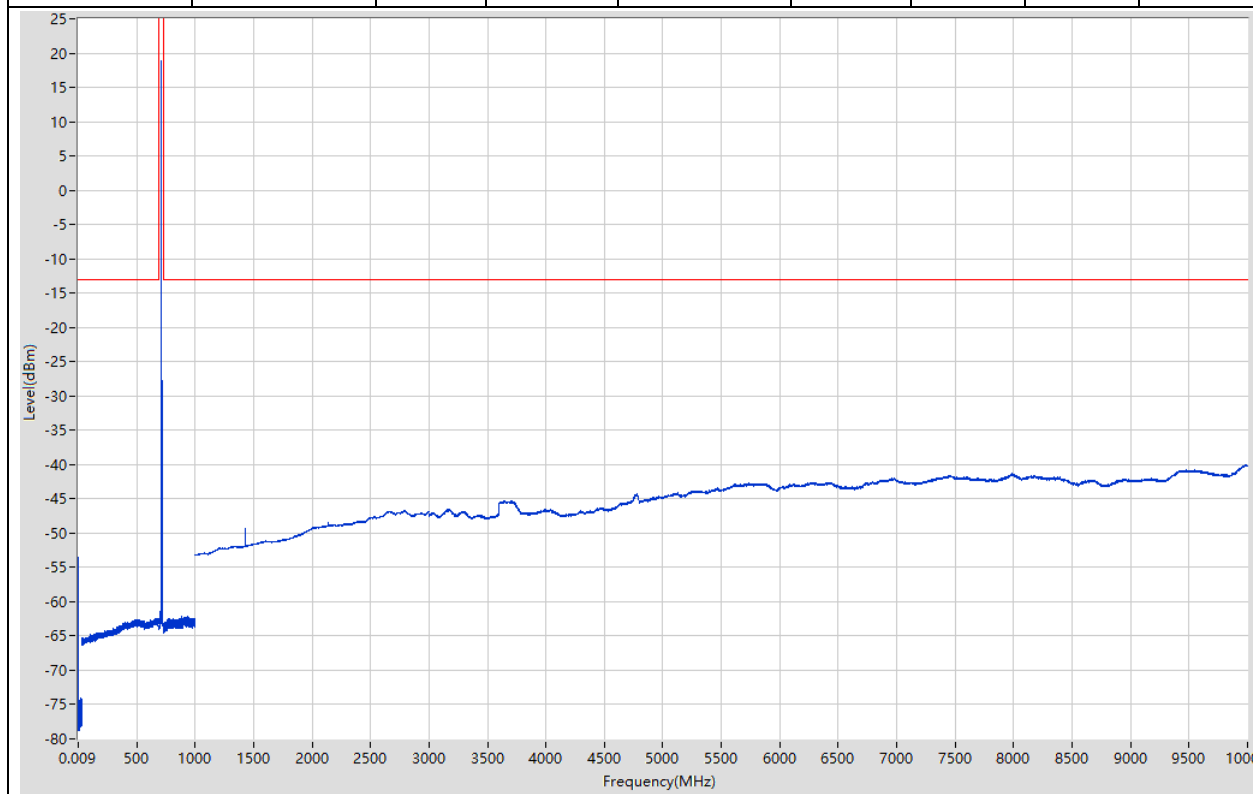
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.79      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 684.1           | -62.38      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 713.235         | 19.77       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 950.8           | -62.02      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9995            | -39.99      | -13         | Pass    | 7001        |



## 5.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

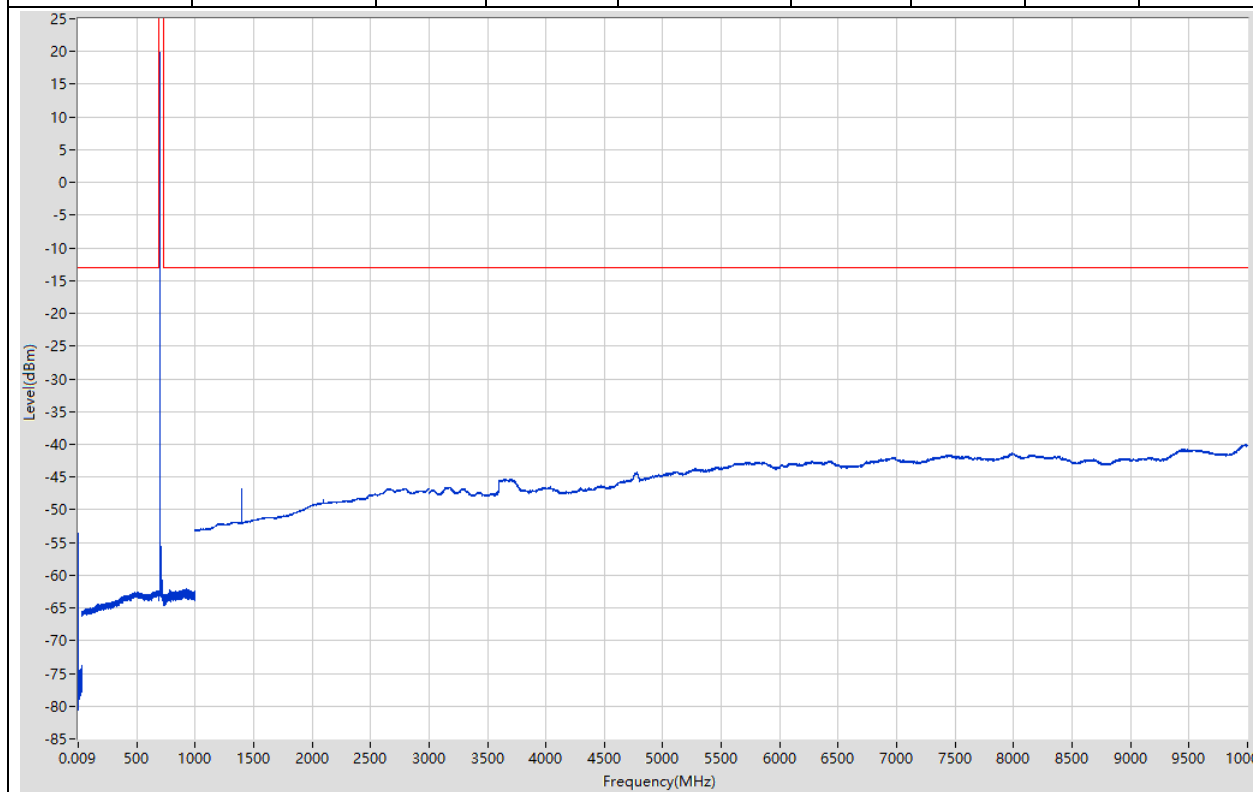
27(NTNV)(Subtest:12, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.54      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.13      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 686.9           | -62.4       | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 713.235         | 18.92       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 879.6           | -62.11      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9991            | -40.08      | -13         | Pass    | 7001        |



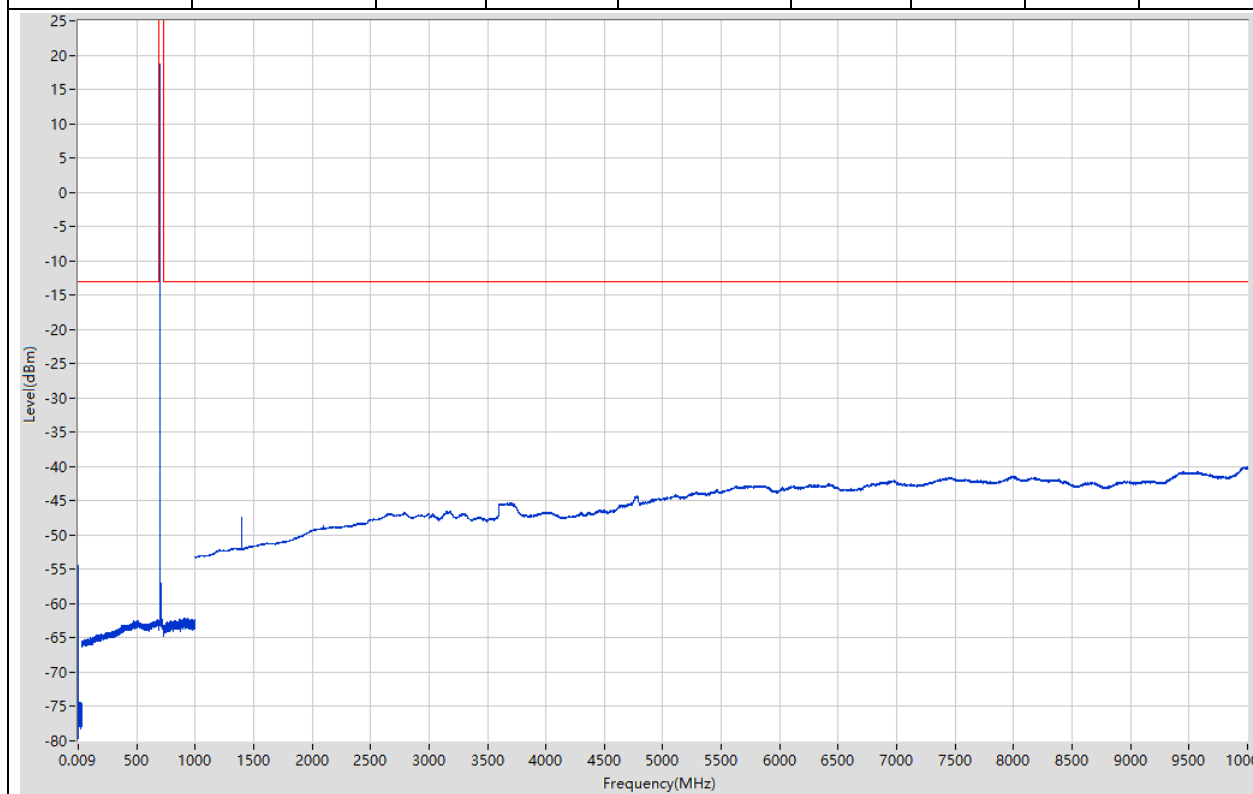
**5.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.57      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.29      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 688.6           | -62.35      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.36          | 19.77       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 930             | -62.08      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 1399            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9983            | -40.04      | -13         | Pass    | 7001        |



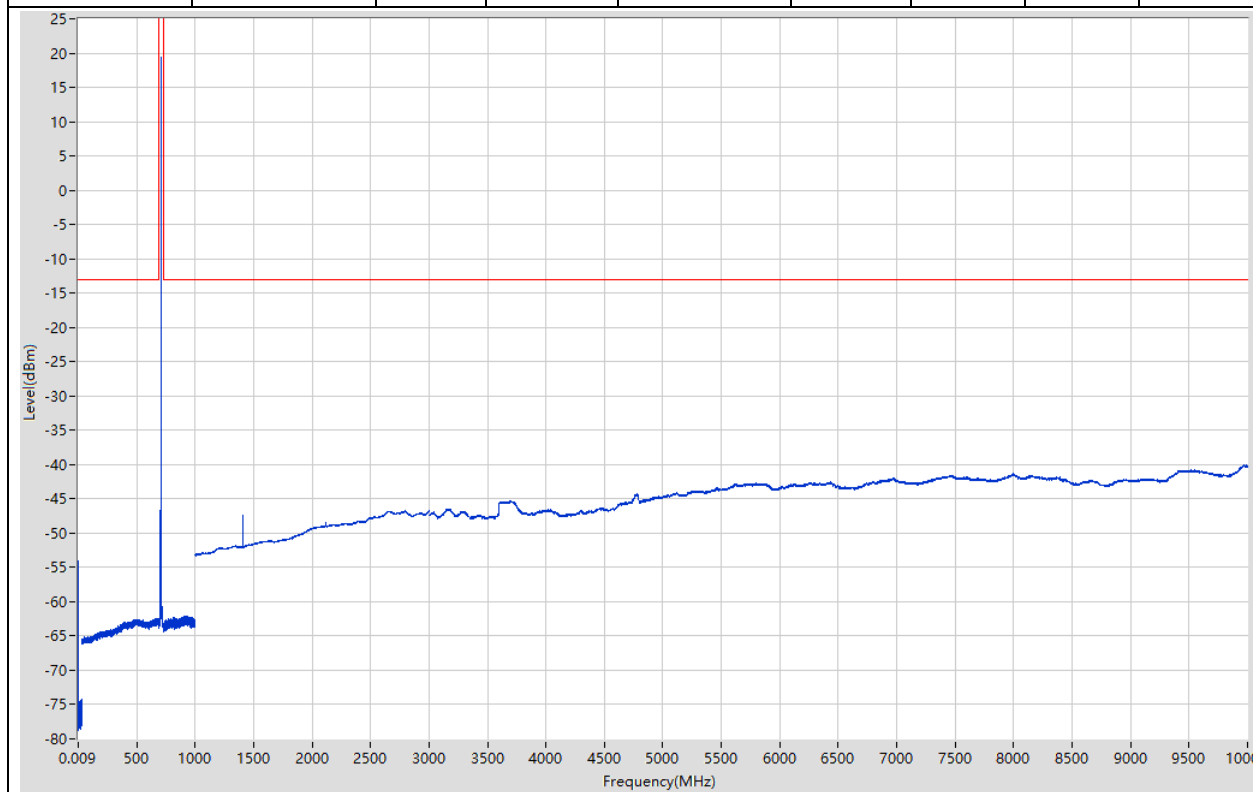
**5.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:14, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -54.43      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.66      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 682.7           | -62.27      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.36          | 18.68       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 902.7           | -62.14      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9972            | -40.09      | -13         | Pass    | 7001        |



**5.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

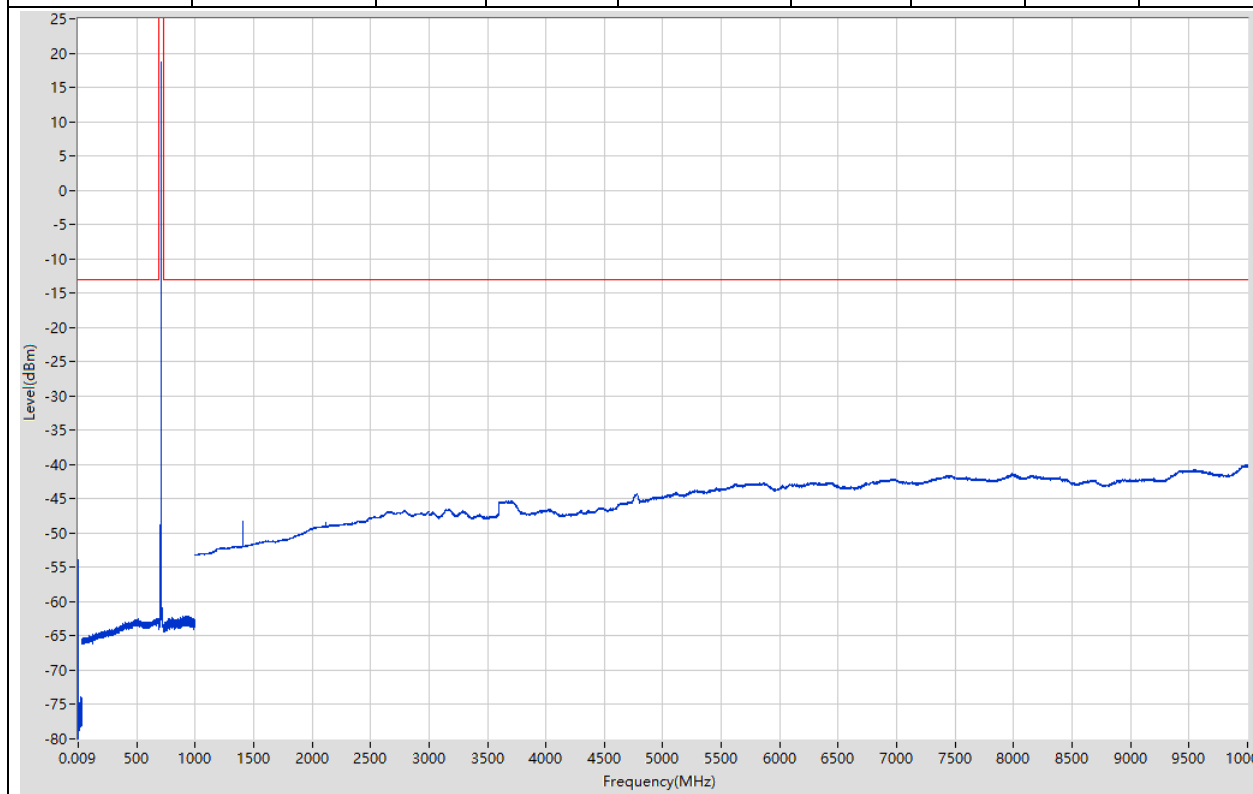
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.75      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 655.7           | -62.45      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 705.373         | 19.47       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 922.2           | -62.15      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9989            | -40.05      | -13         | Pass    | 7001        |



## 5.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

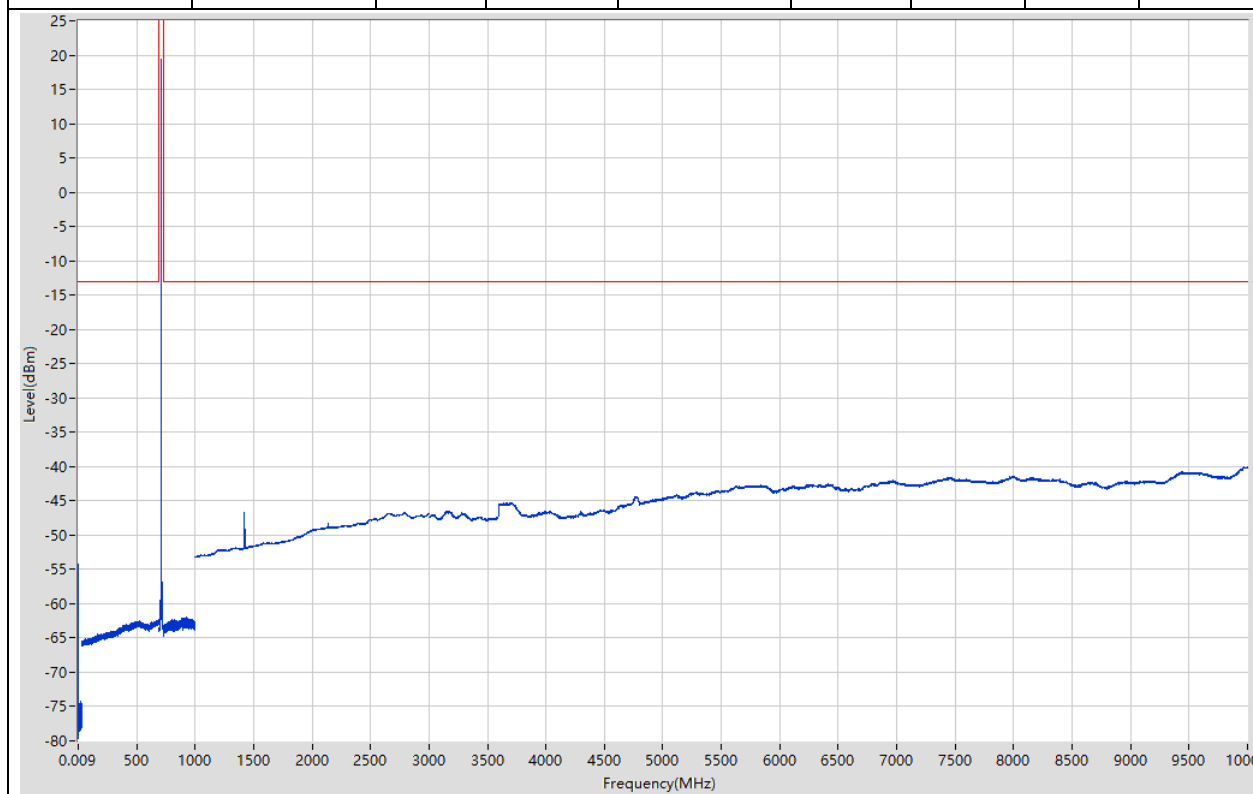
27(NTNV)(Subtest:16, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.84      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.63      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 681.6           | -62.42      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 705.373         | 18.72       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 912.2           | -62.06      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2791            | -46.75      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9983            | -40.01      | -13         | Pass    | 7001        |



**5.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.24      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 688             | -62.32      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 711.293         | 19.34       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 920.7           | -62.01      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 1423            | -46.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 10000           | -40.08      | -13         | Pass    | 7001        |

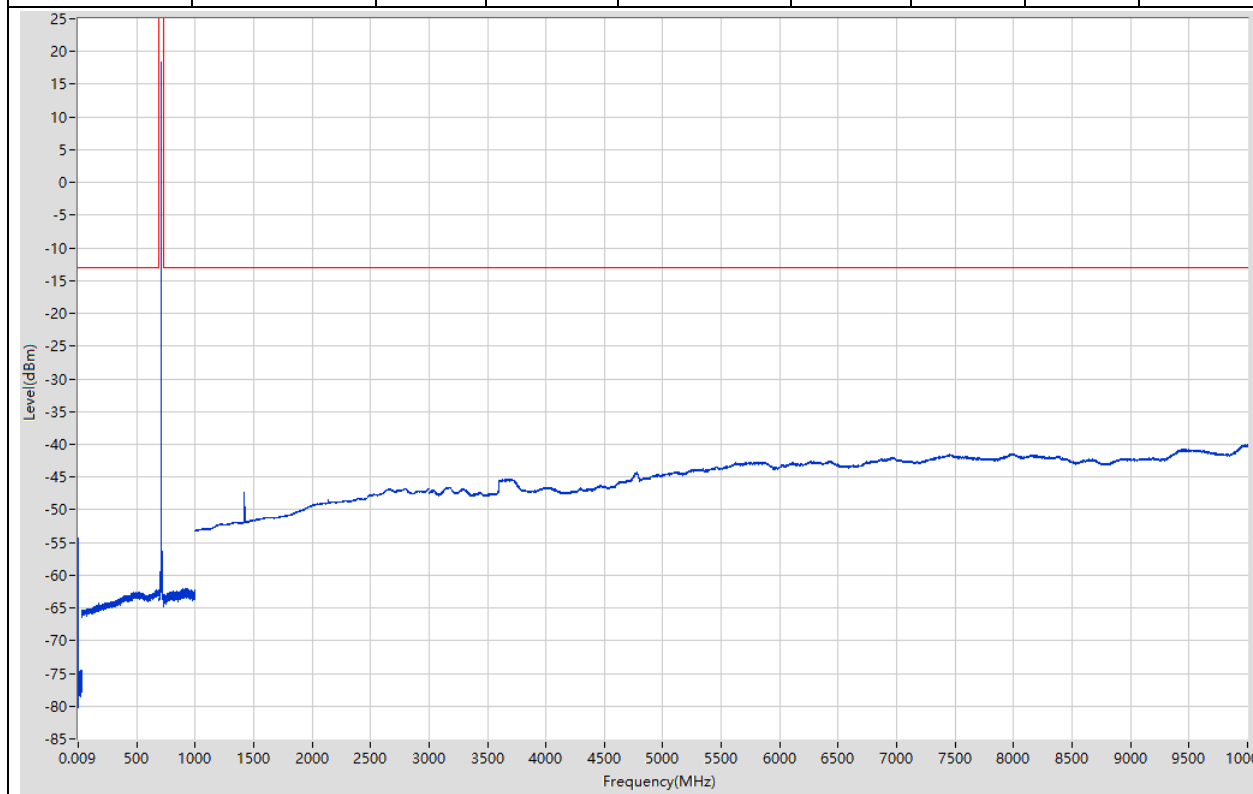




# 5.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

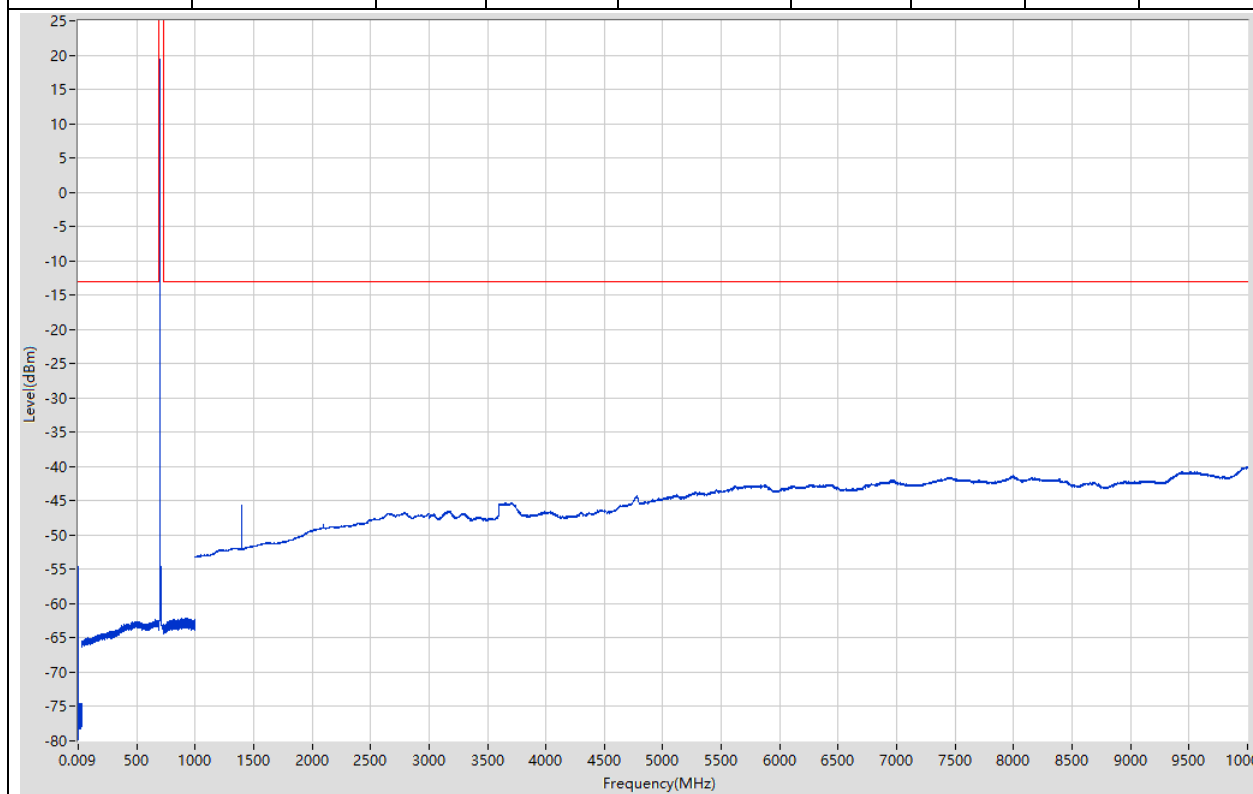
27(NTNV)(Subtest:18, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.38      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.43      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 671.1           | -62.27      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 711.385         | 18.47       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 922             | -61.99      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2788            | -46.72      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9997            | -40.03      | -13         | Pass    | 7001        |



**5.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

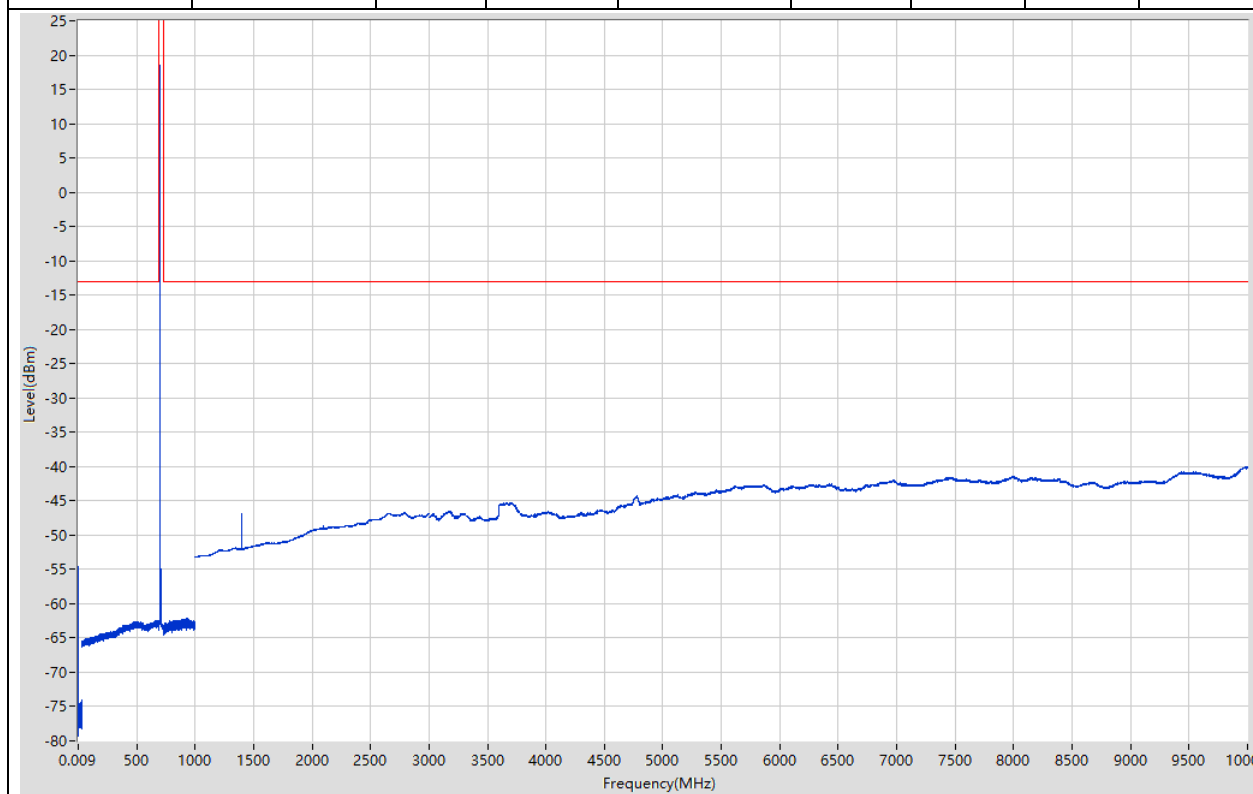
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -54.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.42      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 659             | -62.34      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.545         | 19.41       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 918.1           | -62.09      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 1399            | -45.66      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9996            | -40.11      | -13         | Pass    | 7001        |



## 5.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

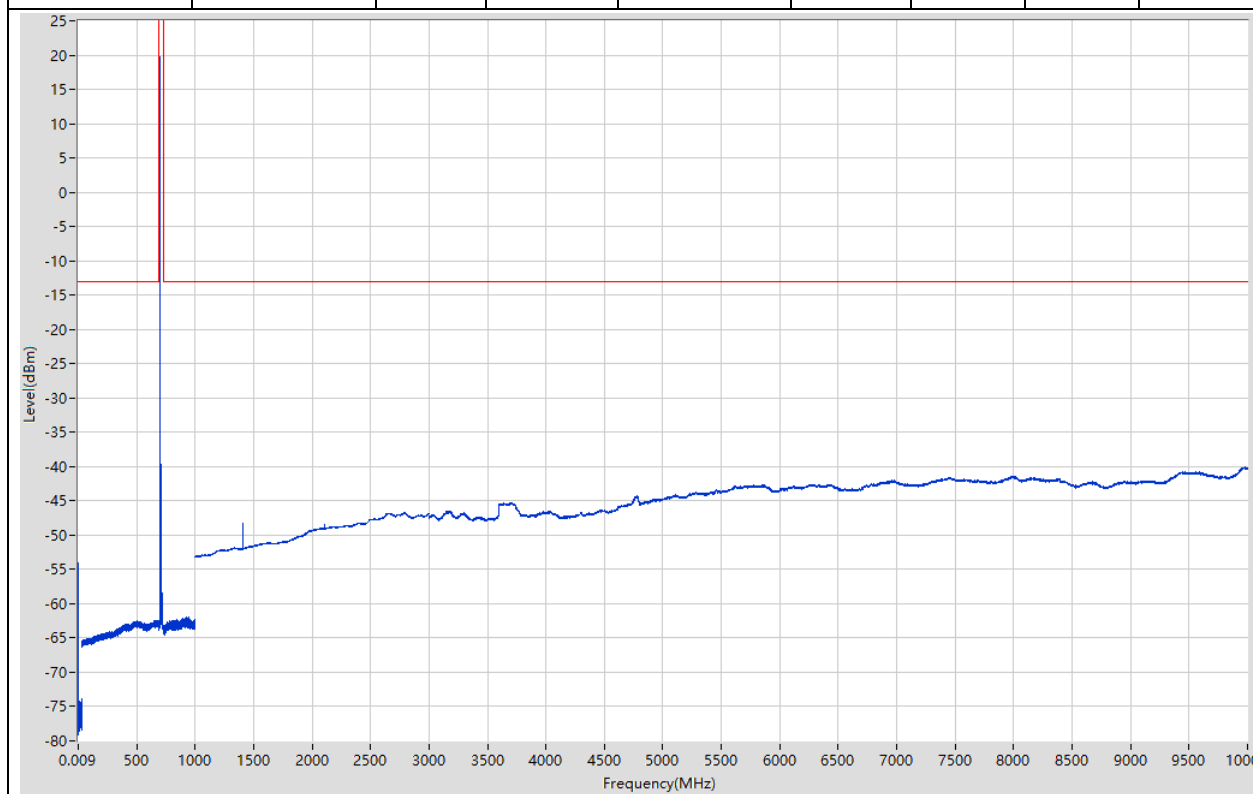
27(NTNV)(Subtest:20, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.37      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 679.1           | -62.43      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 699.638         | 18.51       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 935.1           | -62.08      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2790            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9995            | -40.01      | -13         | Pass    | 7001        |



**5.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

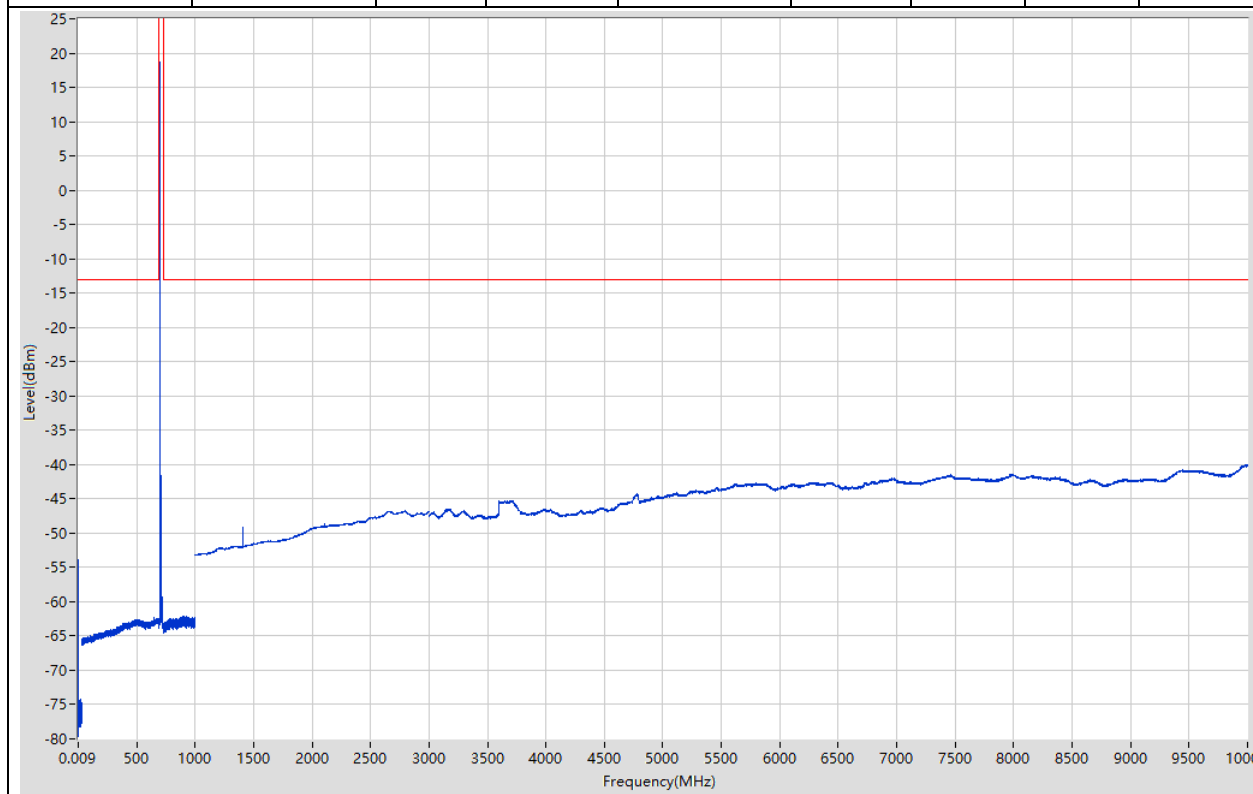
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.4       | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 676.3           | -62.44      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 703.06          | 19.66       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 921.5           | -61.97      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2791            | -46.72      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9983            | -40.1       | -13         | Pass    | 7001        |



## 5.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

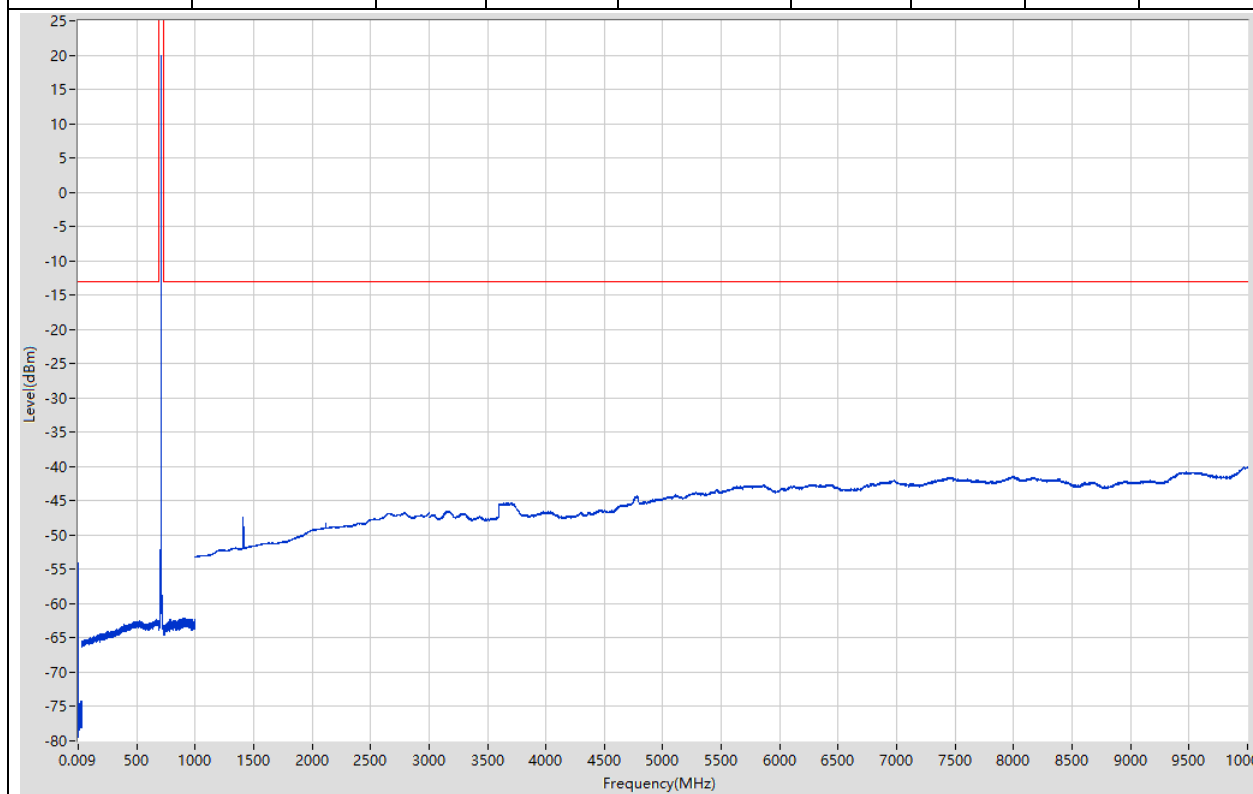
27(NTNV)(Subtest:22, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.88      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 646.5           | -62.38      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 703.06          | 18.71       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 897.2           | -62.12      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2798            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9997            | -40.08      | -13         | Pass    | 7001        |



**5.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

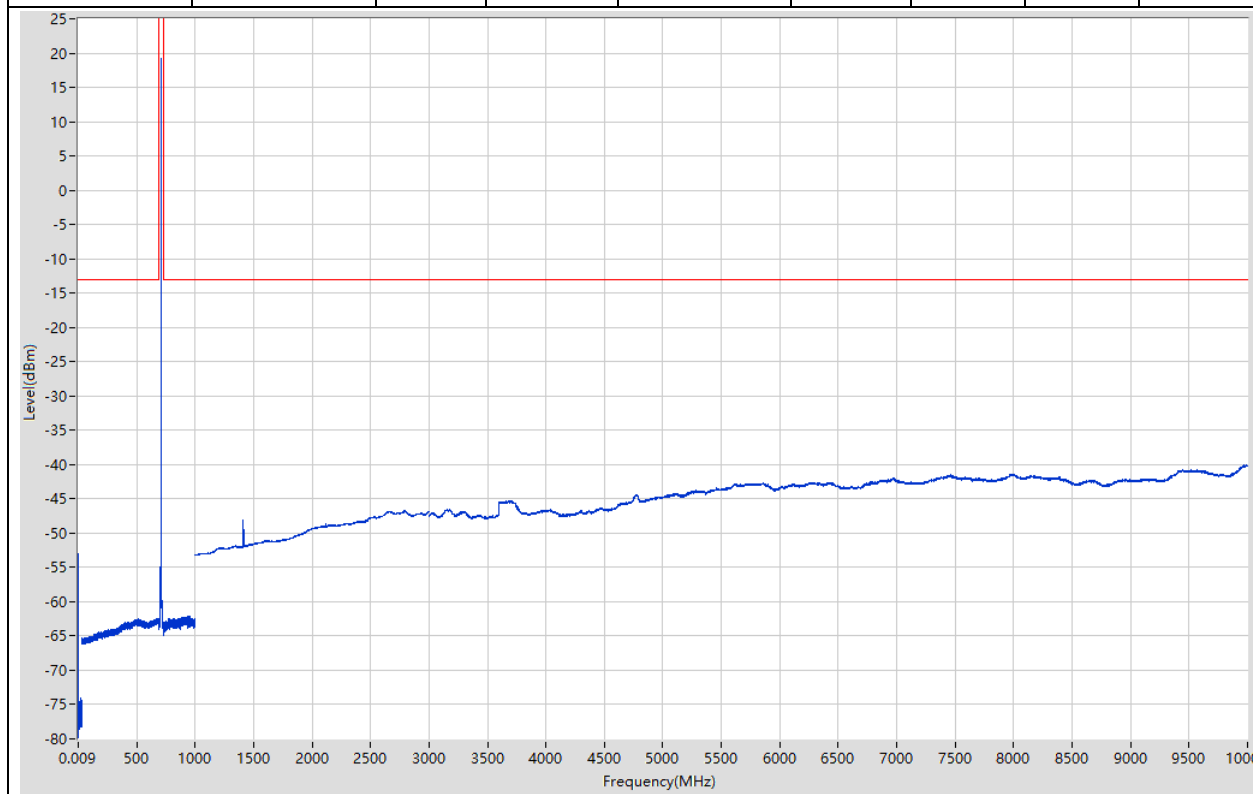
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -54.09      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.12      | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 664.5           | -62.32      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 706.575         | 19.88       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 894.3           | -62.11      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9967            | -40.06      | -13         | Pass    | 7001        |



## 5.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:24, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

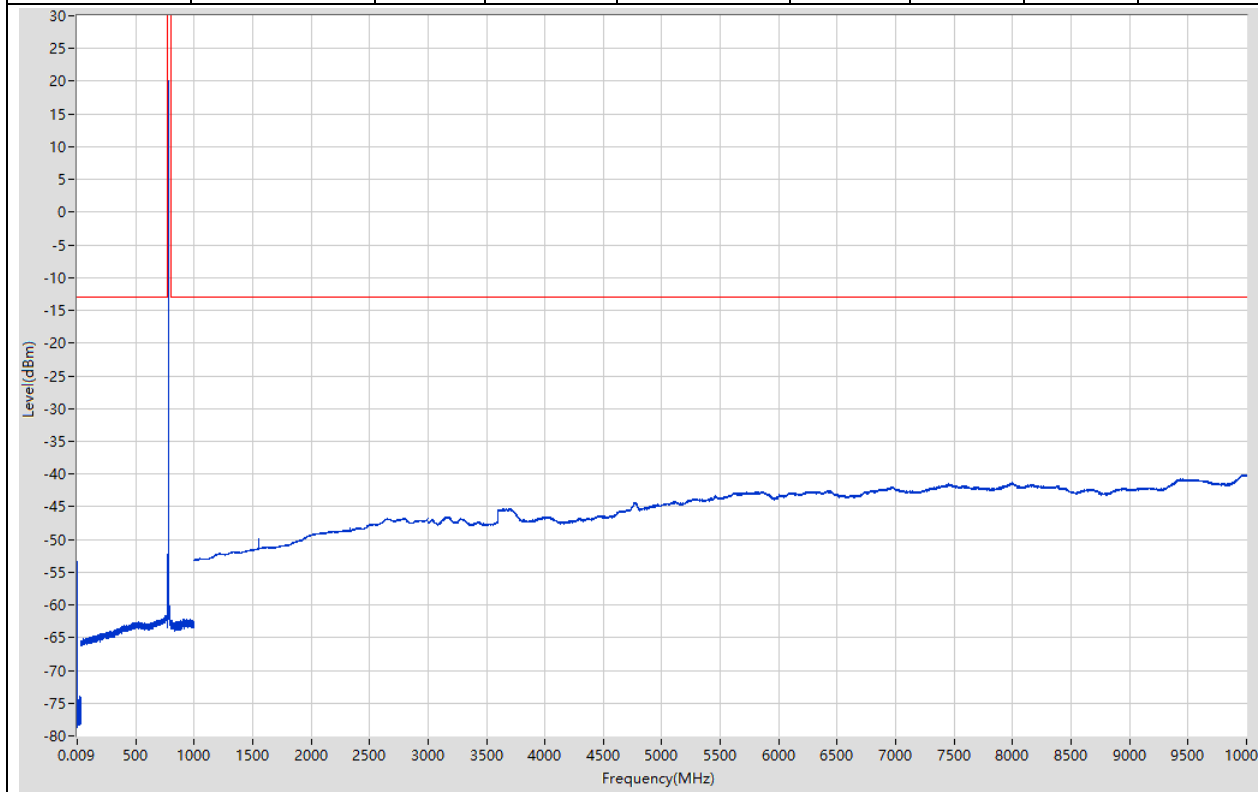
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.1       | -13         | Pass    | 2986        |
| 30                    | 689                  | 0.1       | RMS      | 687.9           | -62.42      | -13         | Pass    | 6591        |
| 689                   | 726                  | 0.1       | RMS      | 706.575         | 19.17       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 942.7           | -62.05      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2789            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9969            | -40.03      | -13         | Pass    | 7001        |



## 6. LTE\_Band13

**6.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

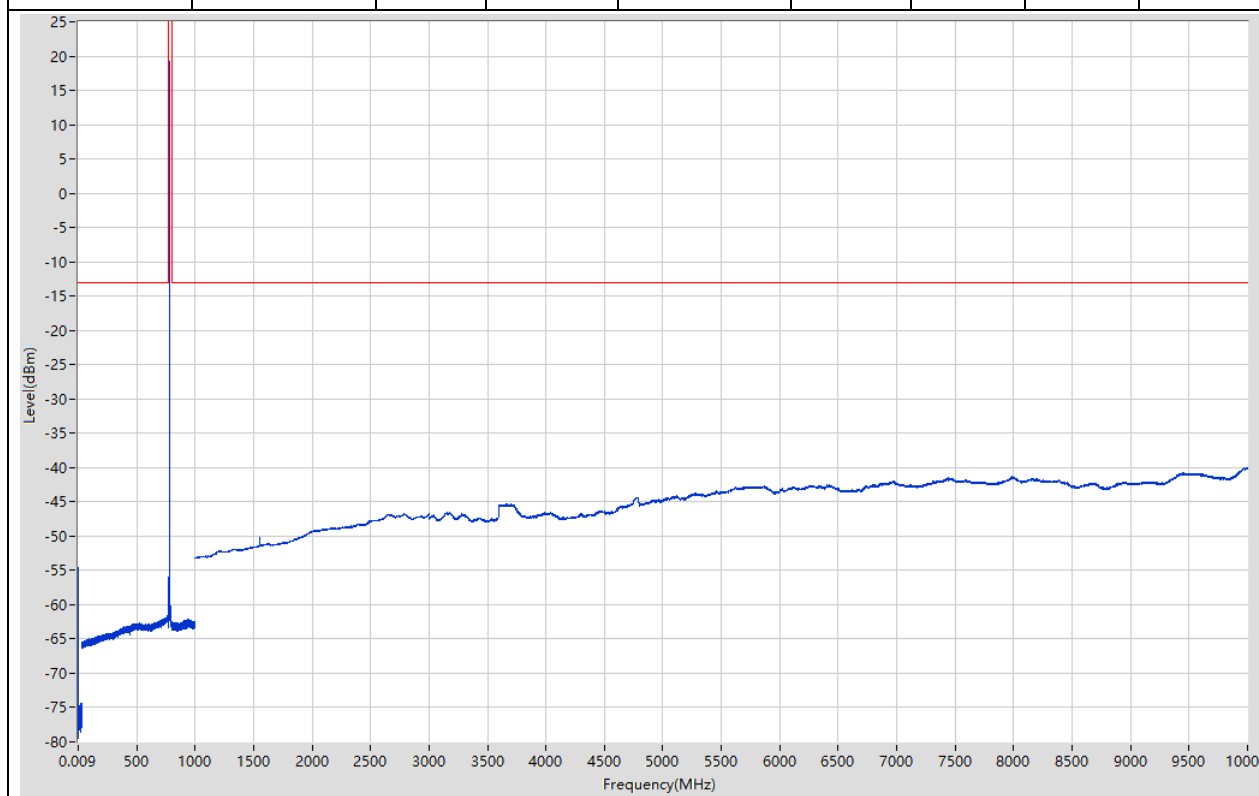
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.72      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 757             | -61.55      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 777.35          | 20.07       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 966.2           | -62.19      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2796            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 10000           | -40.07      | -13         | Pass    | 7001        |





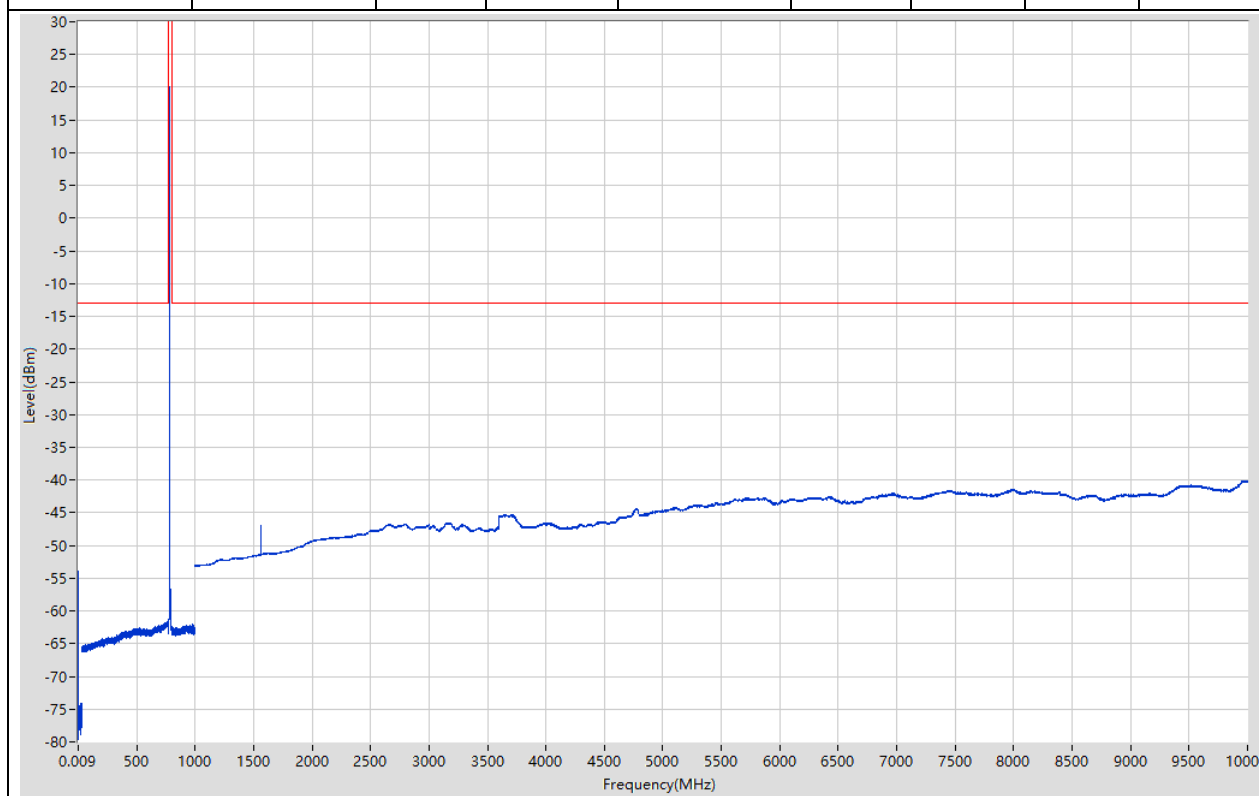
## 6.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.81      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 762.6           | -61.58      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 777.35          | 19.13       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 946.4           | -62.16      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2790            | -46.75      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9999            | -40.06      | -13         | Pass    | 7001        |



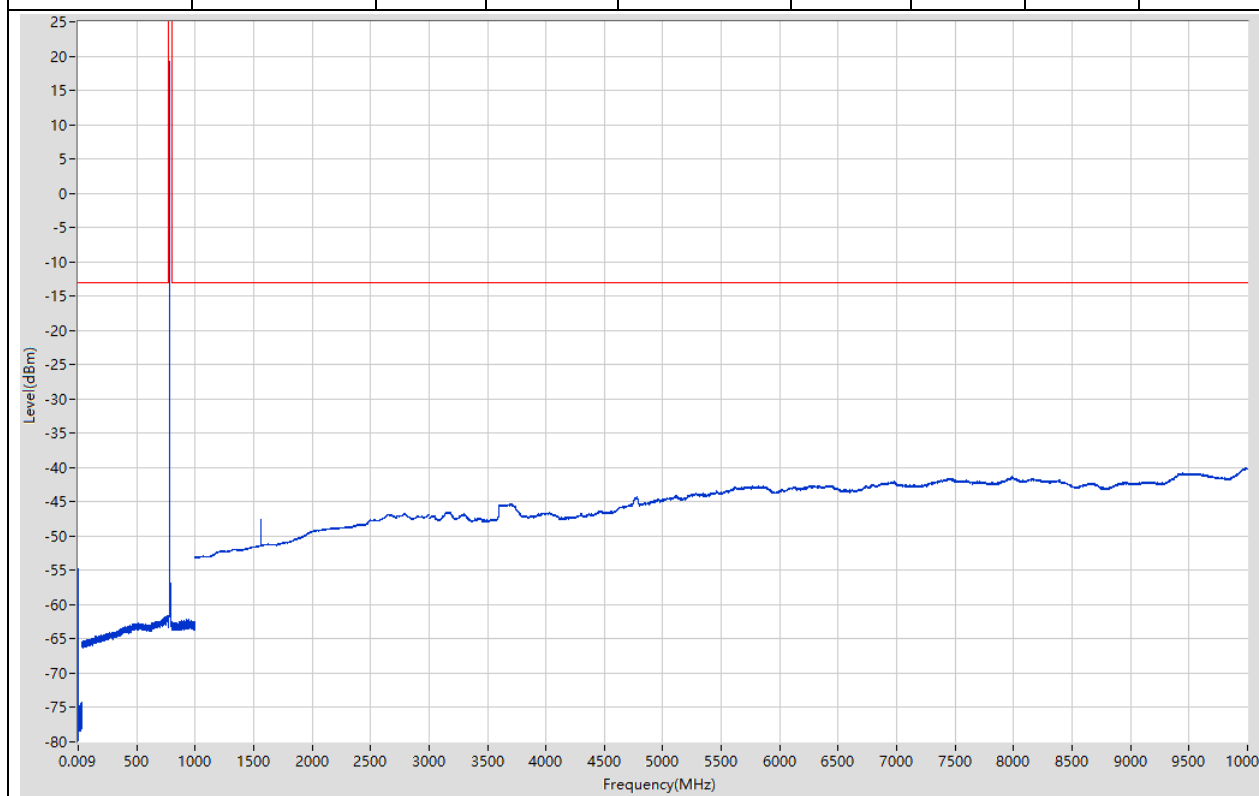
### 6.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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           | -53.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.59      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 766.5           | -61.47      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 779.825         | 20.16       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 972.9           | -62.09      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2798            | -46.75      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 10000           | -40.09      | -13         | Pass    | 7001        |



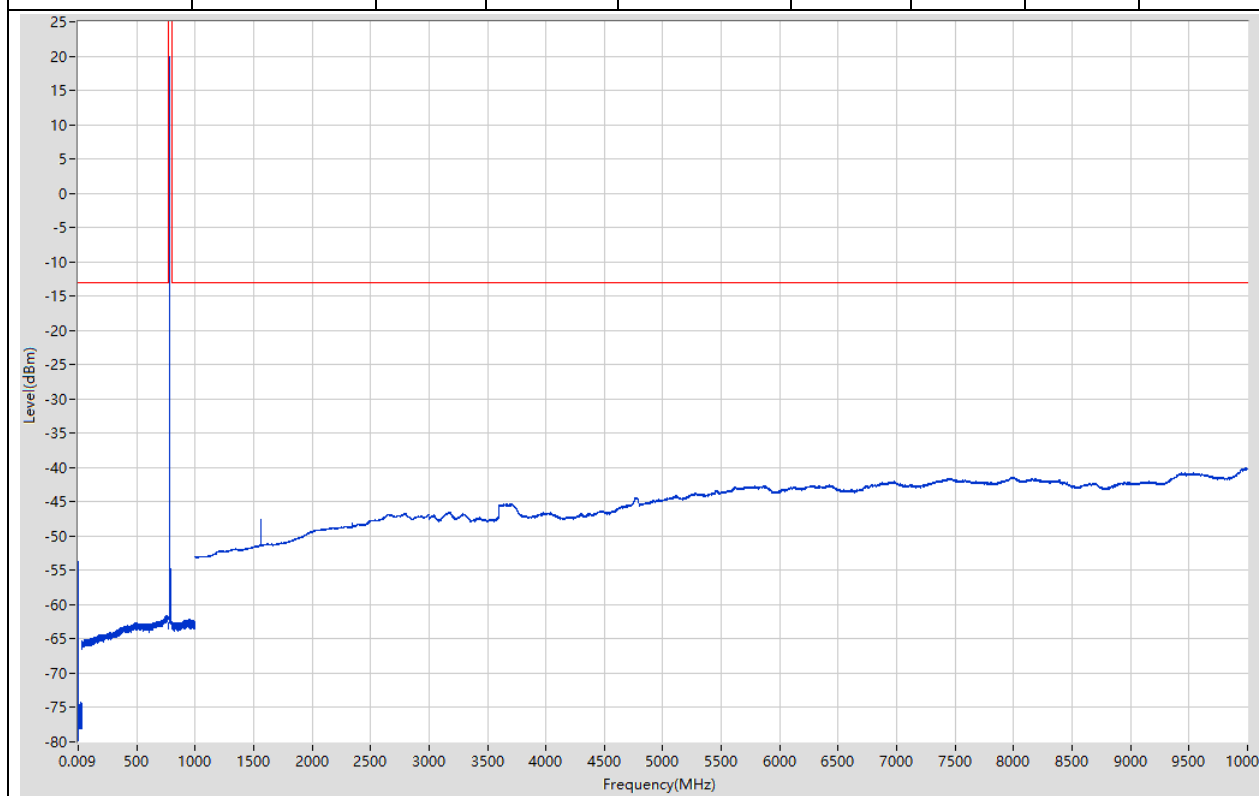
#### 6.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:23230, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -54.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.24      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 762.4           | -61.51      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 779.825         | 19.15       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 944.8           | -62.11      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2789            | -46.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9987            | -40.09      | -13         | Pass    | 7001        |



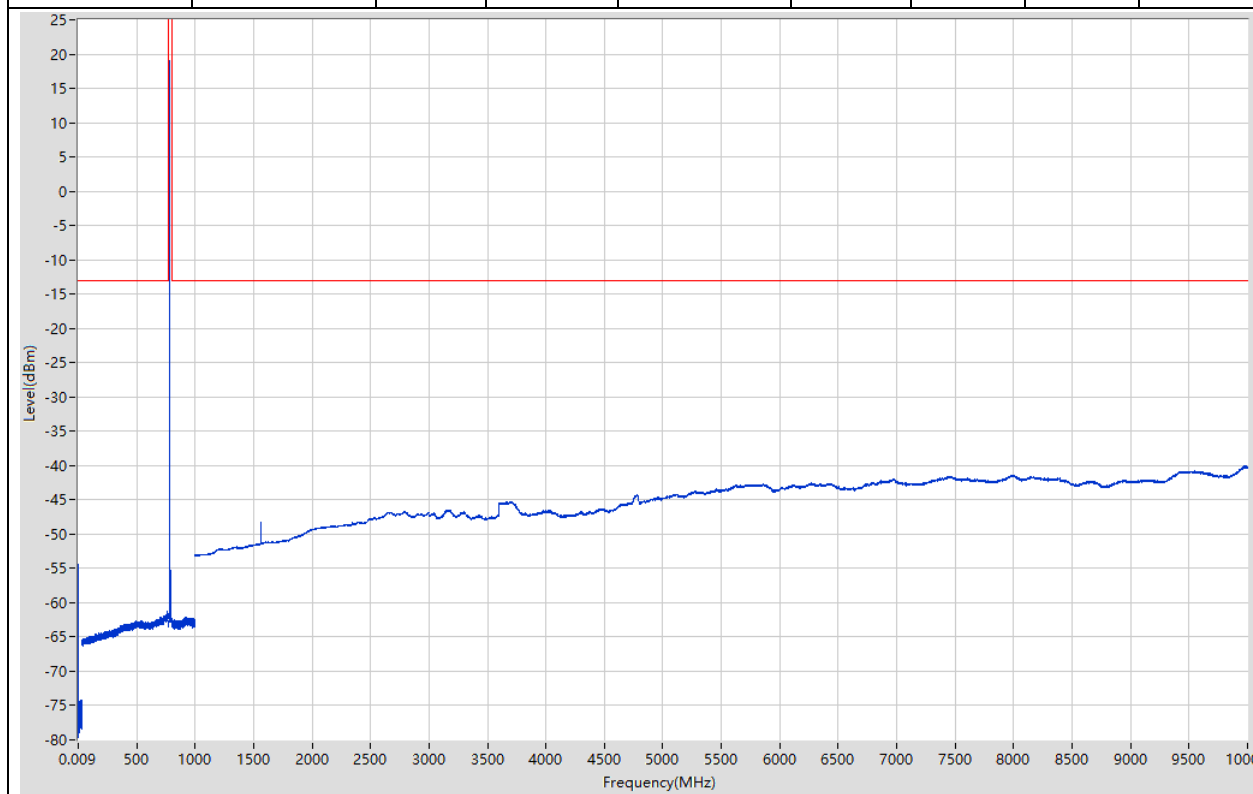
**6.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.64      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.64      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 764.1           | -61.62      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 782.375         | 19.86       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 960.5           | -62.06      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2797            | -46.72      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9986            | -40.06      | -13         | Pass    | 7001        |



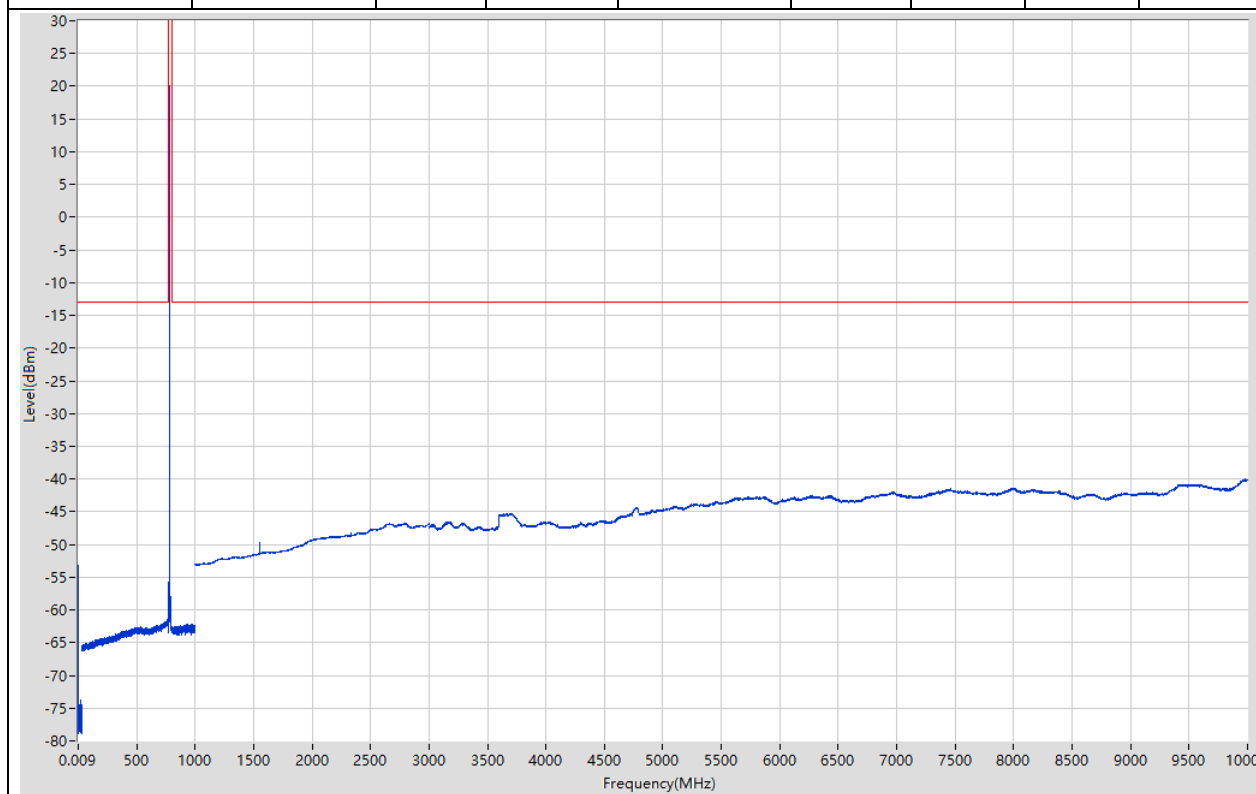
## 6.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.44      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.94      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 763.7           | -61.21      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 782.375         | 19.01       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 930             | -62.17      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2790            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9973            | -40.09      | -13         | Pass    | 7001        |



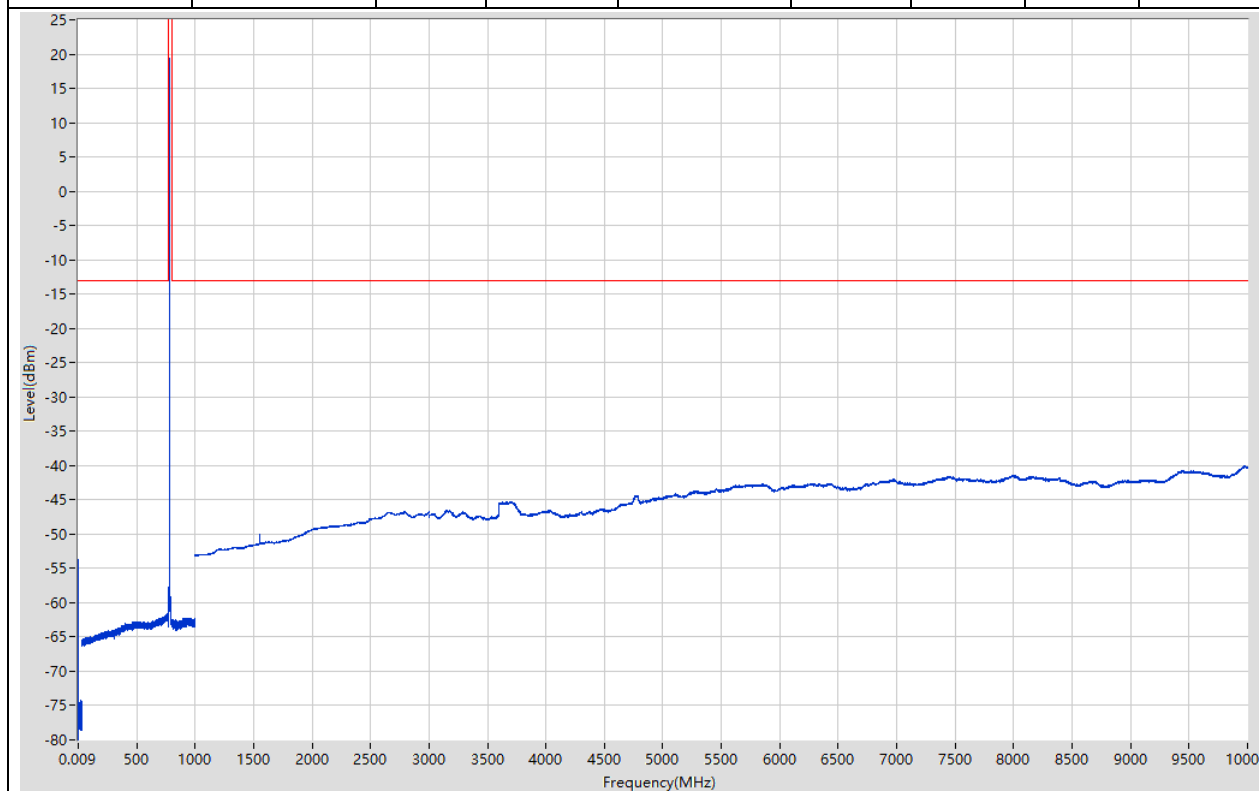
**6.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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            | -53.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.19      | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 765.1           | -61.49      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 777.575         | 20.09       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 926.9           | -62.14      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9975            | -40.05      | -13         | Pass    | 7001        |



**6.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

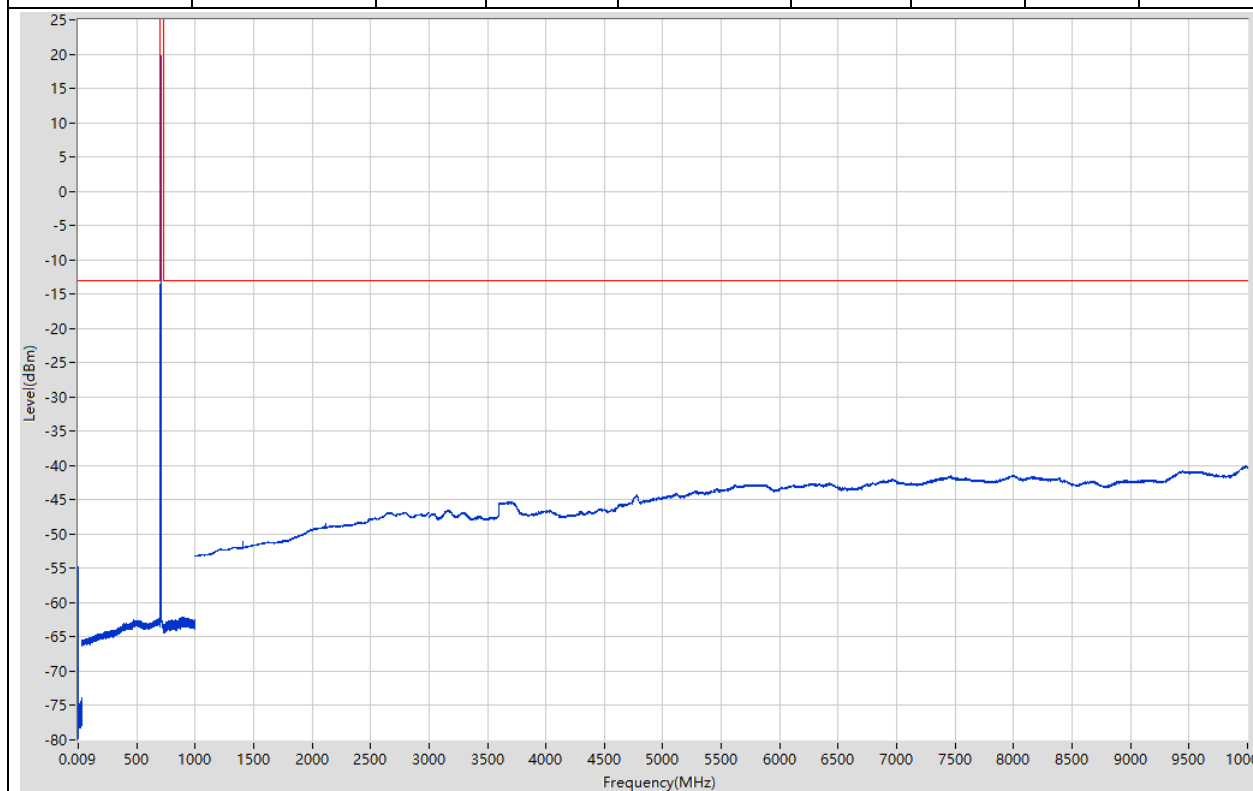
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.7       | -13         | Pass    | 2986        |
| 30                    | 767                  | 0.1       | RMS      | 764.5           | -61.59      | -13         | Pass    | 7371        |
| 767                   | 797                  | 0.1       | RMS      | 777.575         | 19.39       | 60          | Pass    | 401         |
| 797                   | 1000                 | 0.1       | RMS      | 916.1           | -62.25      | -13         | Pass    | 2031        |
| 1000                  | 3000                 | 1         | RMS      | 2798            | -46.74      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9972            | -40.05      | -13         | Pass    | 7001        |



## 7. LTE\_Band17

**7.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

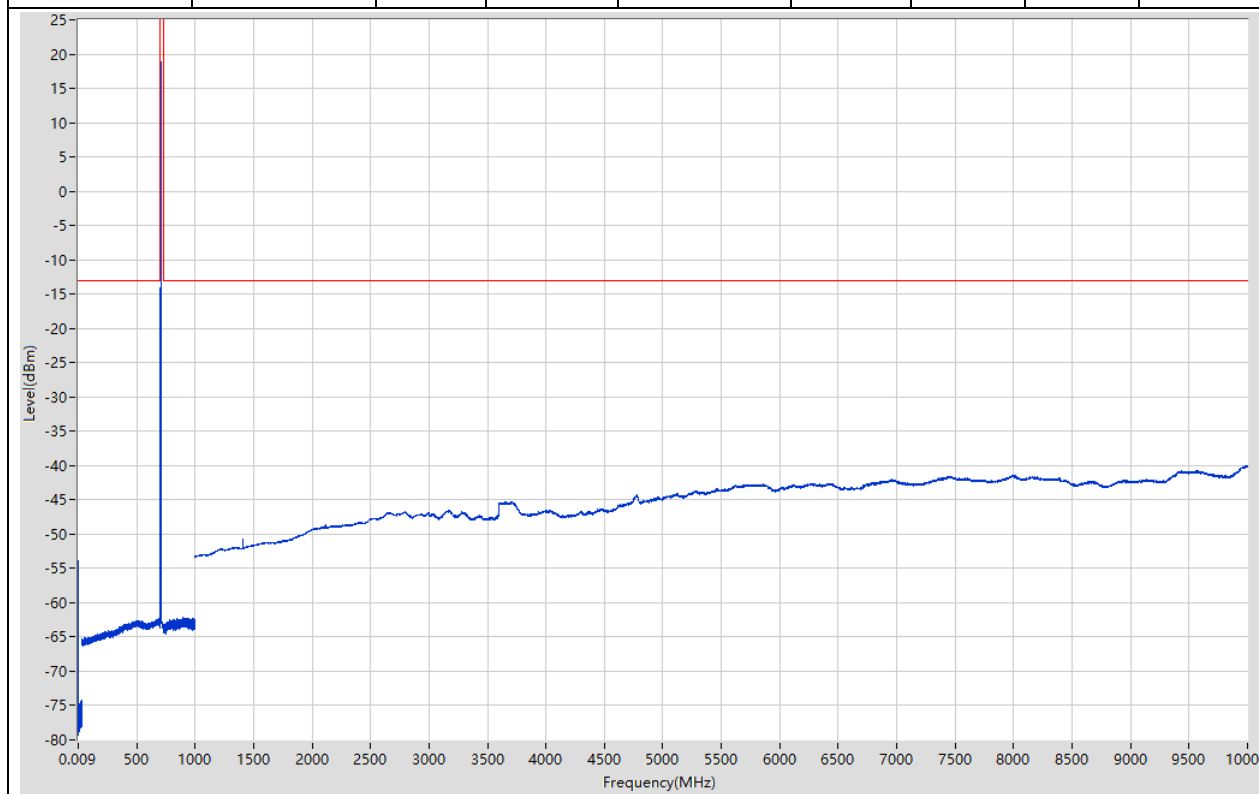
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.64      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 690.3           | -62.33      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 704.32          | 19.76       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 880.8           | -62.08      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.8       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9977            | -40.02      | -13         | Pass    | 7001        |





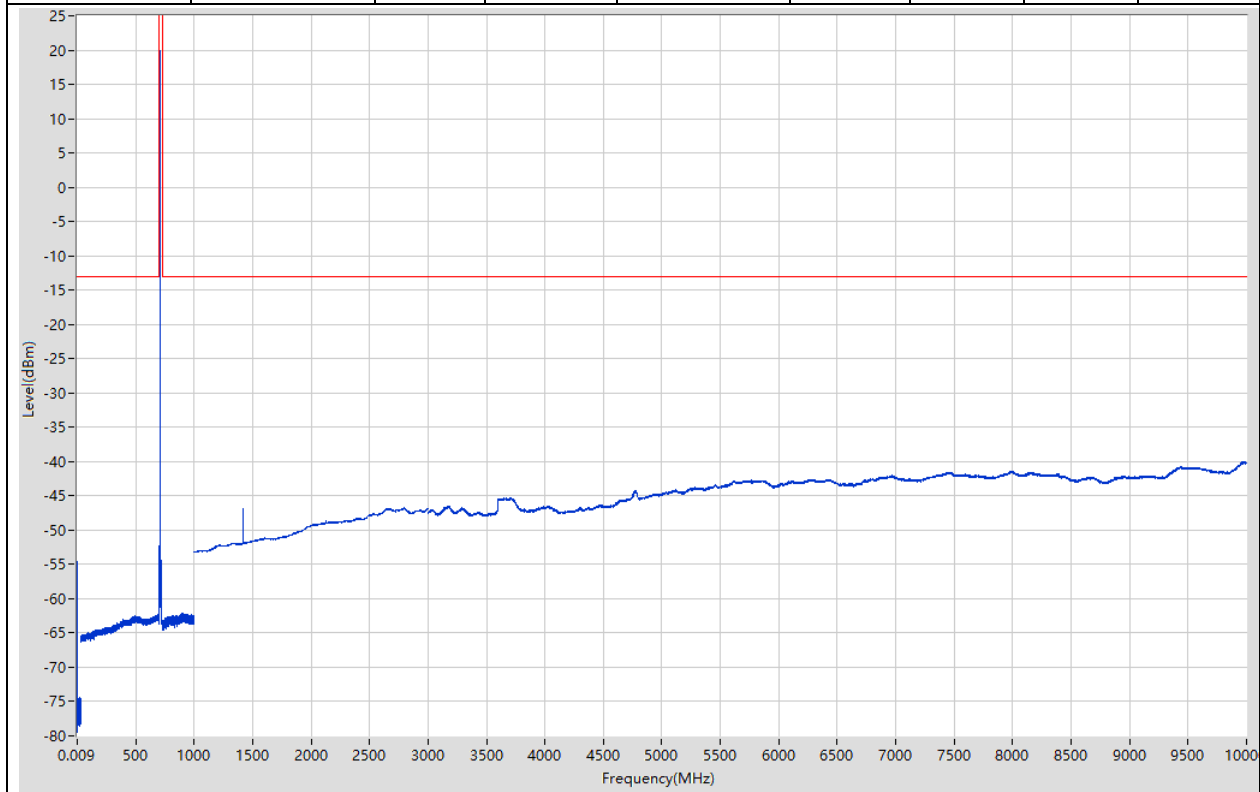
## 7.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.62      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 691.7           | -62.38      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 704.32          | 18.92       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 897.6           | -62.21      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2793            | -46.75      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9982            | -40.04      | -13         | Pass    | 7001        |



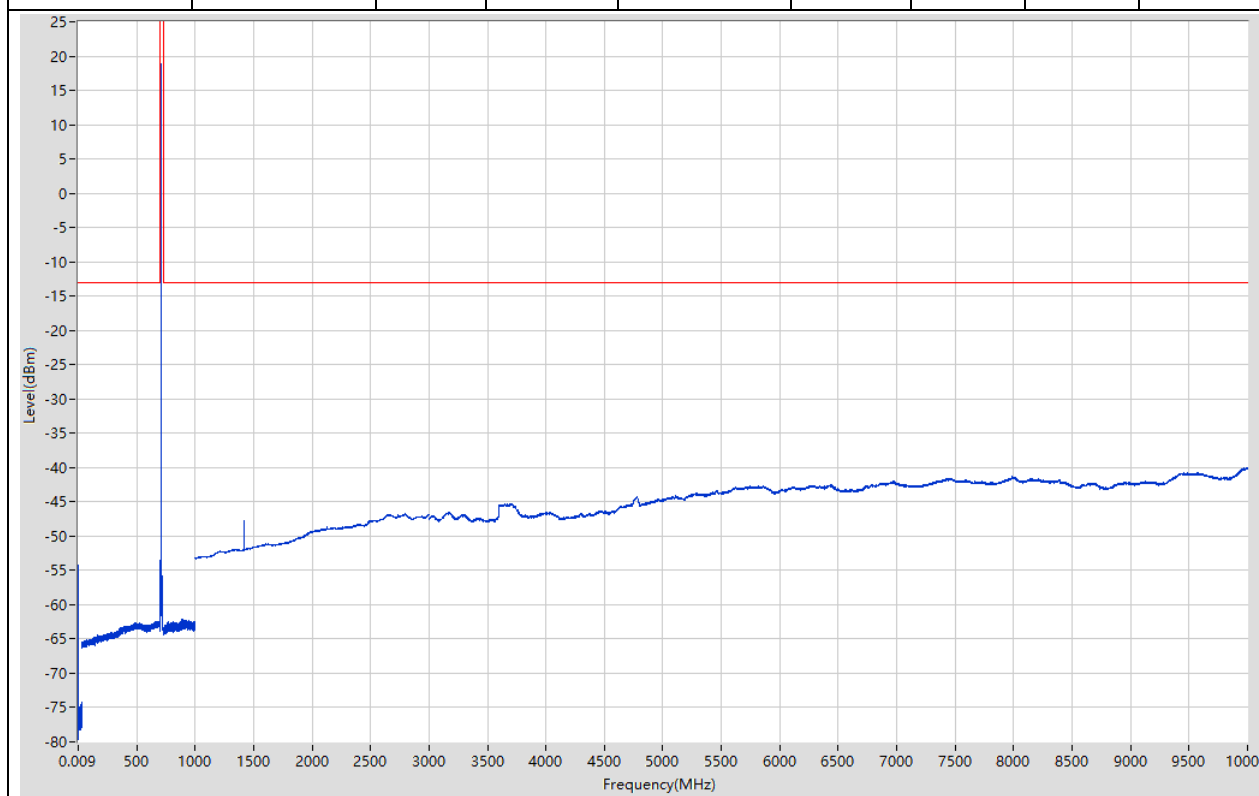
### 7.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.16      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 687.1           | -62.32      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 707.84          | 19.99       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 897.4           | -62.07      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2792            | -46.77      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9985            | -40.05      | -13         | Pass    | 7001        |



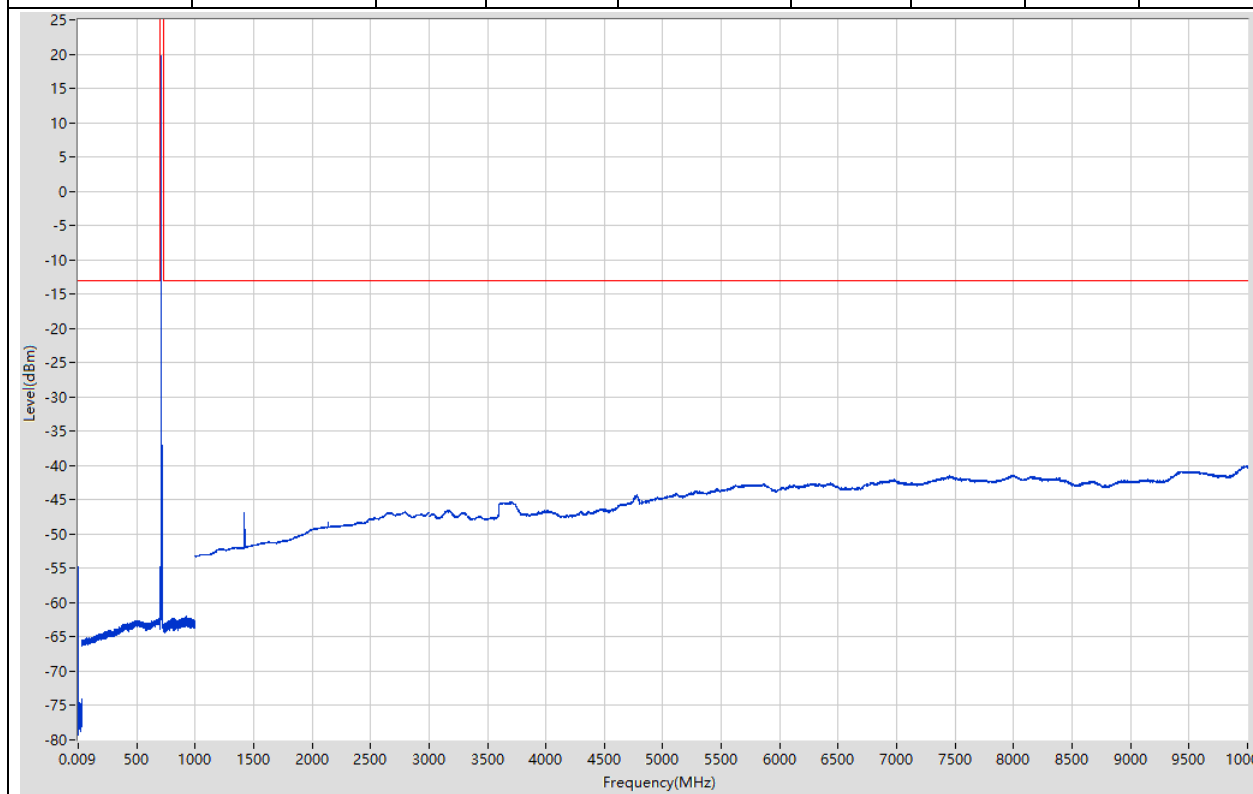
#### 7.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -54.23      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.97      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 672.9           | -62.42      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 707.84          | 18.91       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 898.1           | -62.14      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.78      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9973            | -39.98      | -13         | Pass    | 7001        |



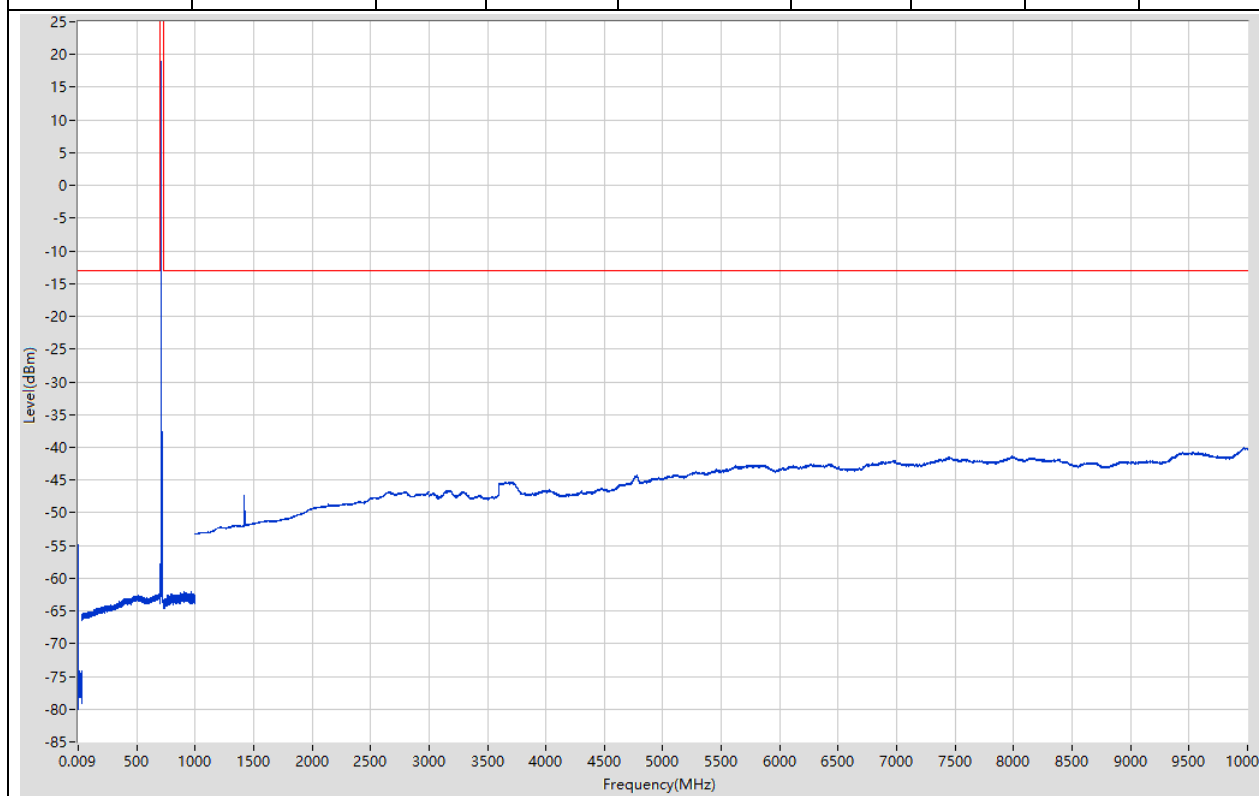
**7.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -54.78      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.72      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 692.7           | -62.23      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 711.36          | 19.73       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 924.3           | -61.98      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2792            | -46.78      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9967            | -40.08      | -13         | Pass    | 7001        |



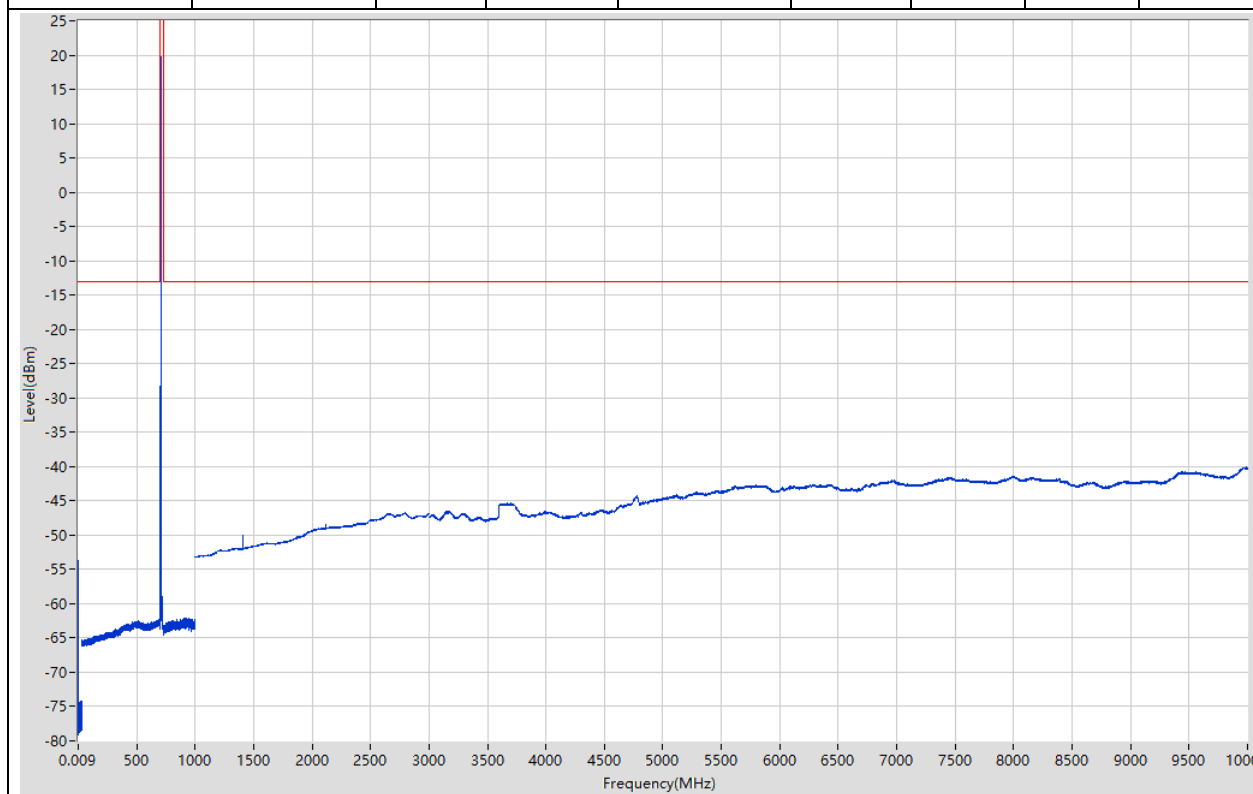
## 7.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -54.83      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.54      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 691.9           | -62.4       | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 711.36          | 18.91       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 964.6           | -62.07      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2790            | -46.79      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9974            | -40.09      | -13         | Pass    | 7001        |



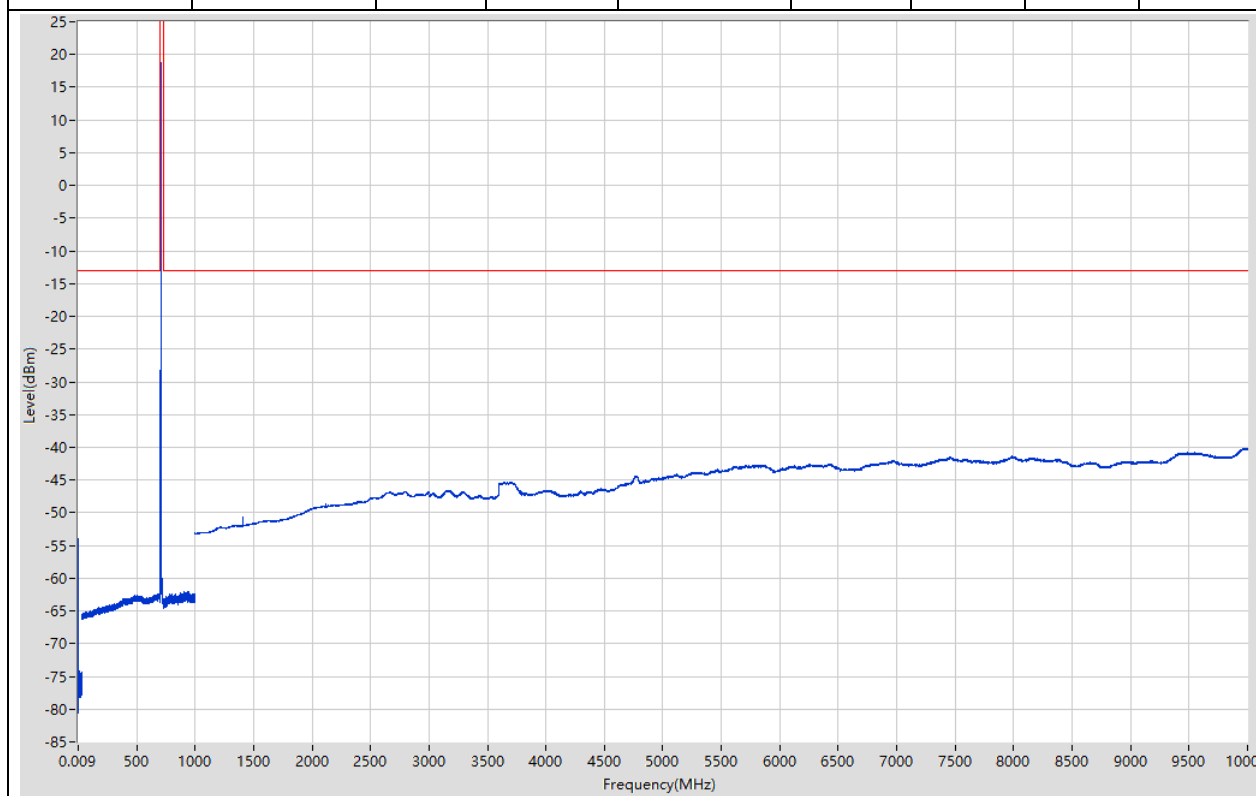
**7.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.33      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 694             | -62.19      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 704.56          | 19.74       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 899.9           | -62.11      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2792            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9985            | -40.1       | -13         | Pass    | 7001        |



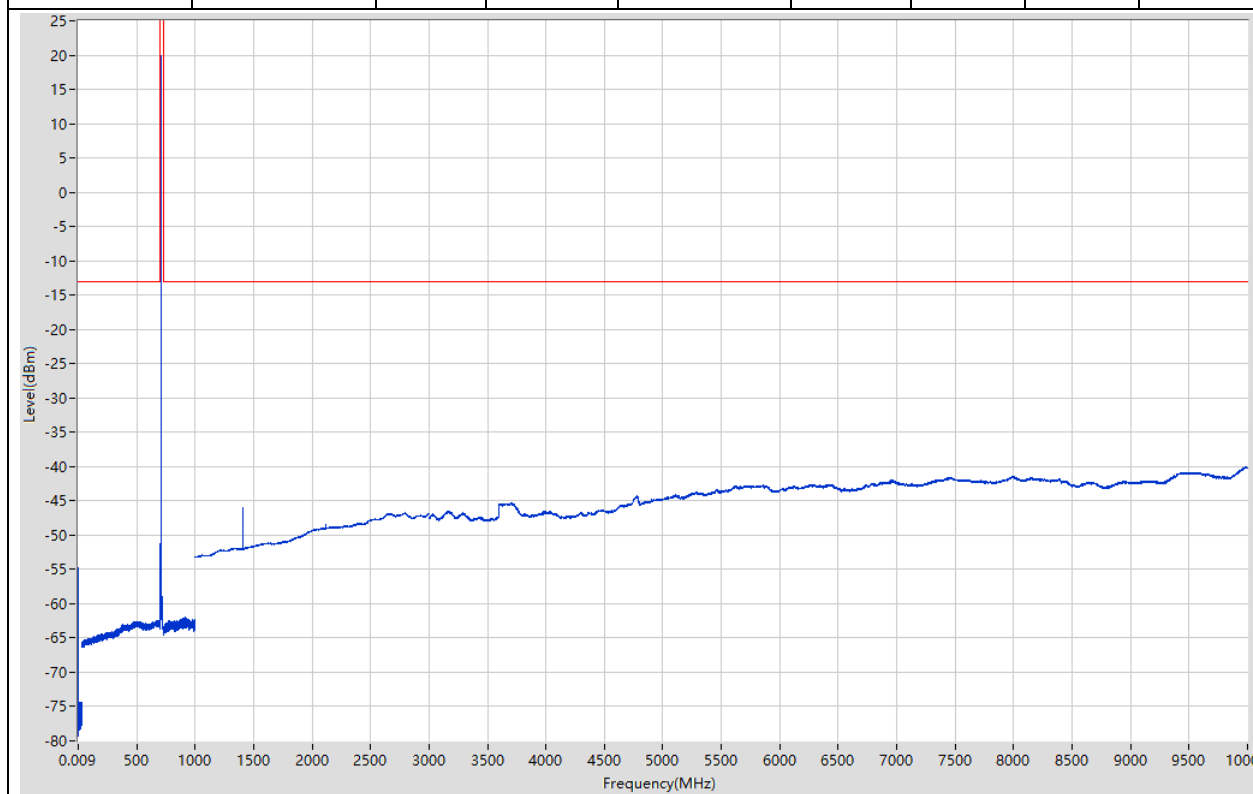
## 7.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.78      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 683.6           | -62.33      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 704.56          | 18.73       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 936             | -62.04      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2800            | -46.77      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9981            | -40.12      | -13         | Pass    | 7001        |



**7.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:23790, 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            | -54.79      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.9       | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 692.6           | -62.41      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 705.6           | 19.9        | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 911.4           | -61.9       | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 1411            | -46.03      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9983            | -40.06      | -13         | Pass    | 7001        |

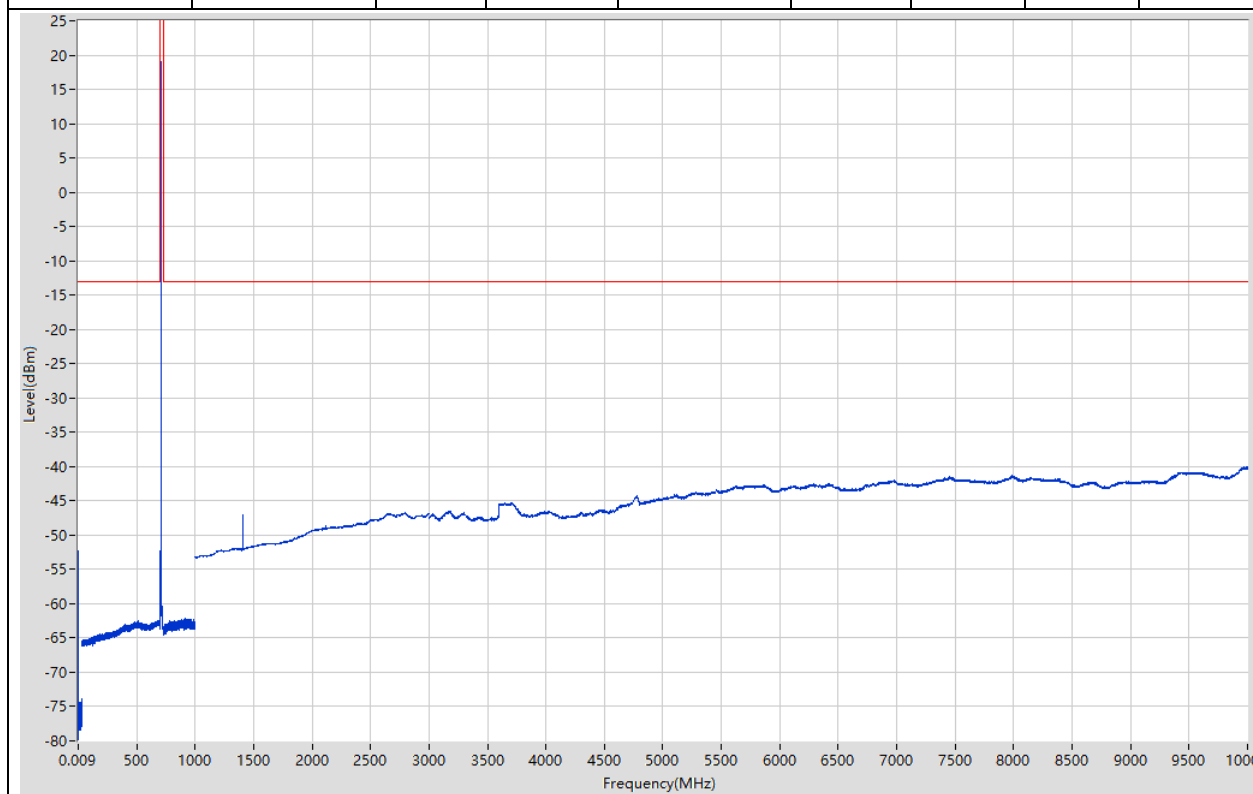




## 7.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

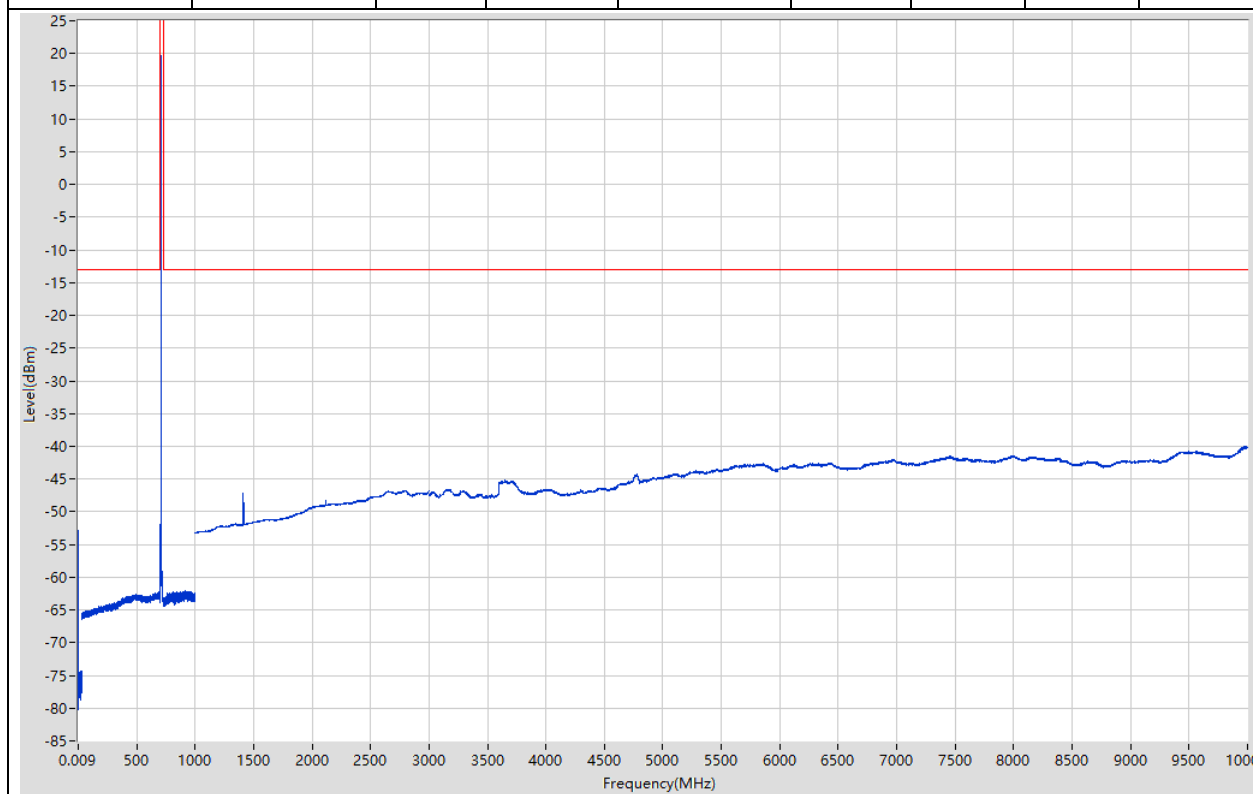
27(NTNV)(Subtest:10, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -52.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.28      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 675.4           | -62.43      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 705.6           | 19.09       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 913.1           | -62.17      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2795            | -46.78      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9991            | -40.05      | -13         | Pass    | 7001        |



**7.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

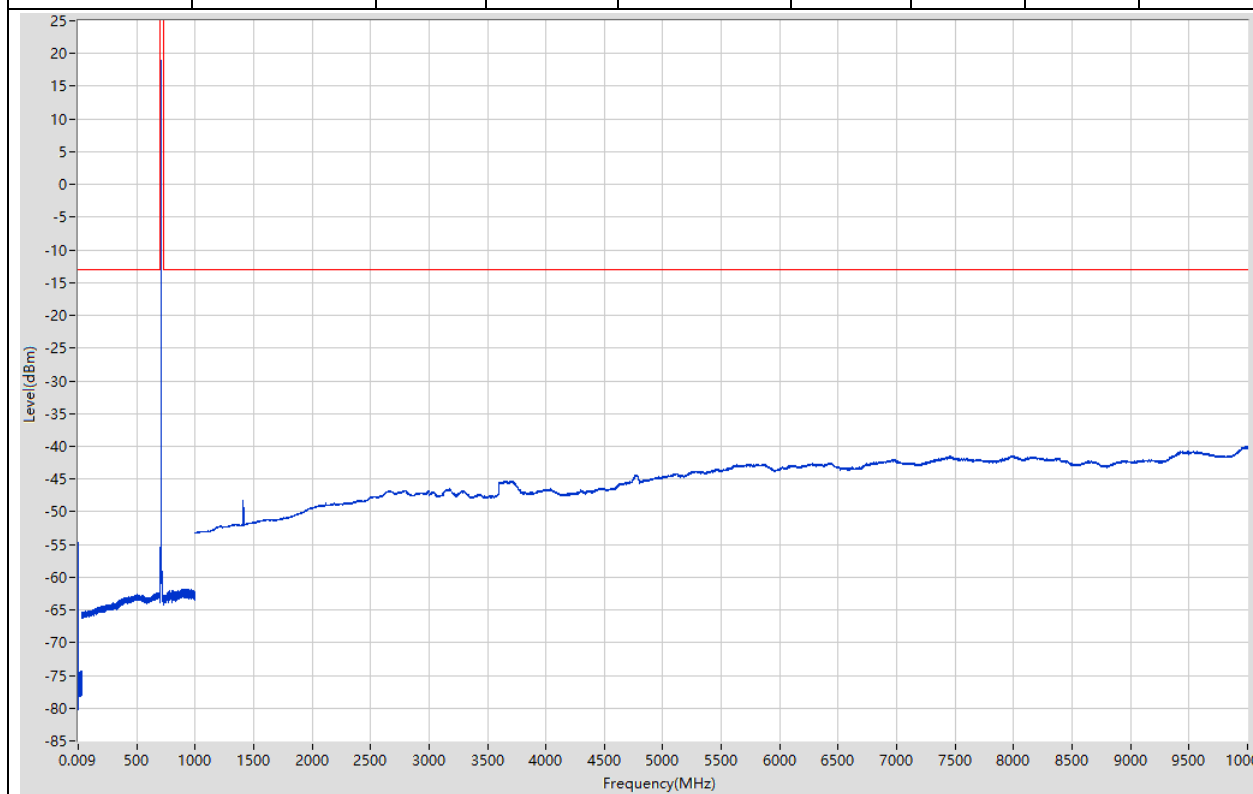
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -57.99      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 693.8           | -62.18      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 706.56          | 19.72       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 913.6           | -62.08      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2801            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9968            | -40.05      | -13         | Pass    | 7001        |



## 7.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number:1, RB Position:LOW)

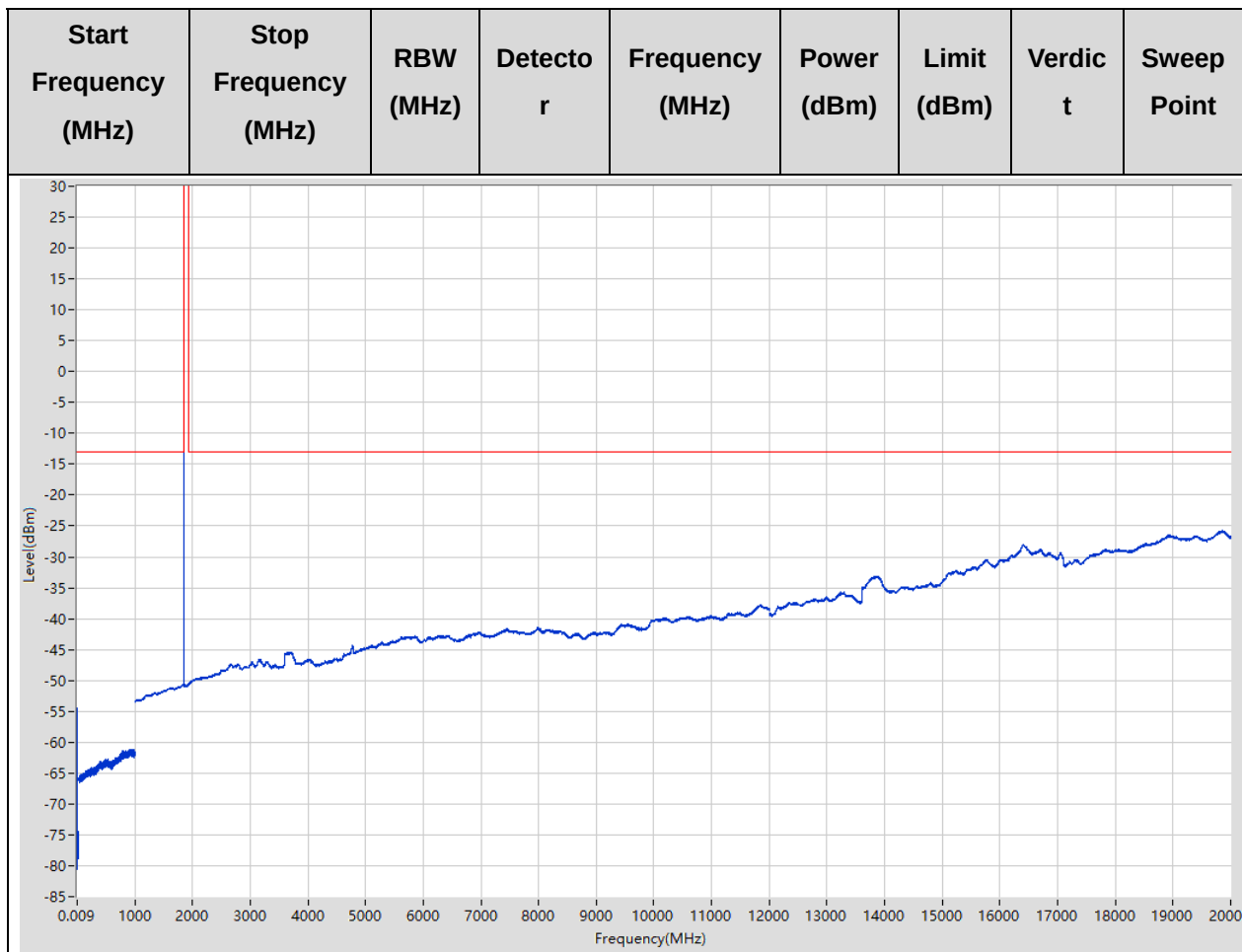
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.96      | -13         | Pass    | 2986        |
| 30                    | 694                  | 0.1       | RMS      | 692.8           | -62.33      | -13         | Pass    | 6641        |
| 694                   | 726                  | 0.1       | RMS      | 706.56          | 18.94       | 60          | Pass    | 401         |
| 726                   | 1000                 | 0.1       | RMS      | 889.6           | -61.82      | -13         | Pass    | 2741        |
| 1000                  | 3000                 | 1         | RMS      | 2794            | -46.76      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9991            | -40         | -13         | Pass    | 7001        |



## 8. LTE\_Band25

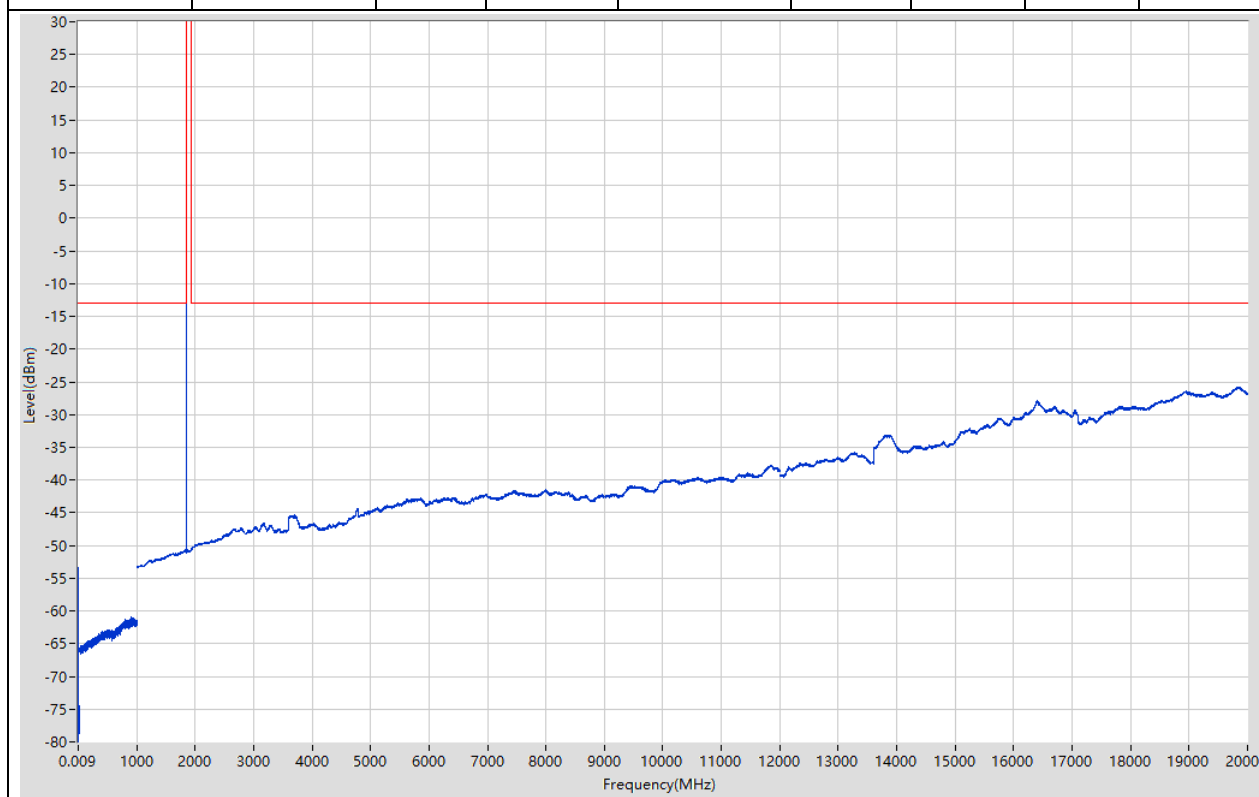
**8.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:26047, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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            | -54.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.55      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 939.6           | -61.16      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.52      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.2          | 22.65       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2800            | -47.34      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11854           | -37.68      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19861           | -25.77      | -13         | Pass    | 8001        |



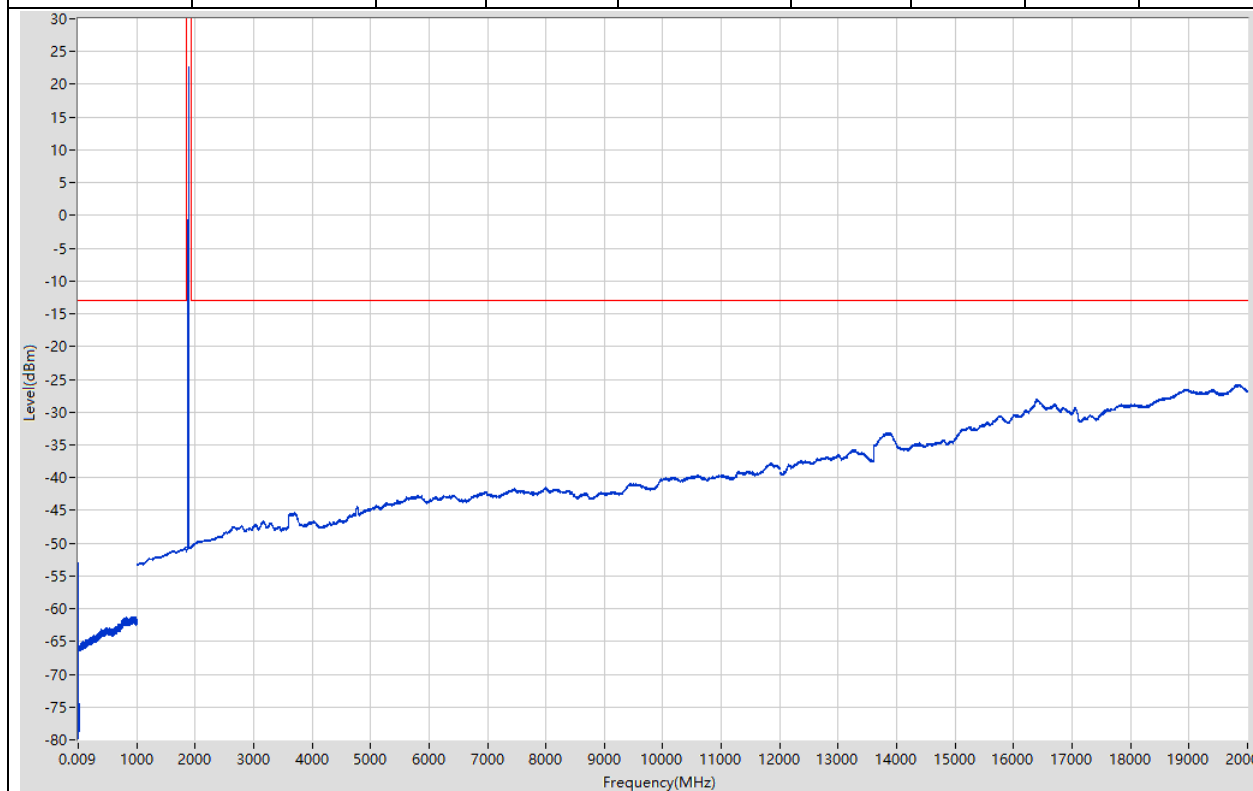
## 8.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:26047, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.98      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 905.4           | -60.95      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.51      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.2          | 21.73       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2796            | -47.37      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11850           | -37.75      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19838           | -25.76      | -13         | Pass    | 8001        |



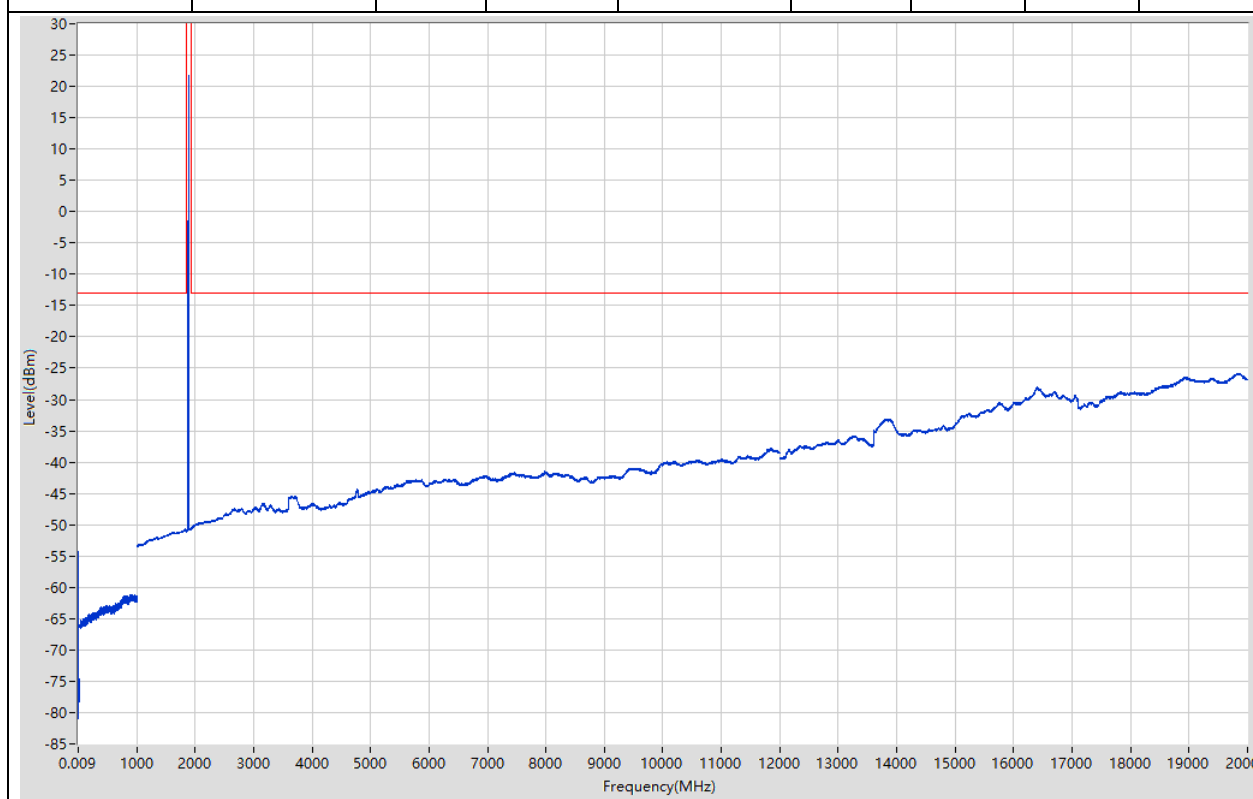
### 8.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:26365, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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            | -53.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.18      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 927.8           | -61.19      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.65      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1882.075        | 22.64       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2796            | -47.35      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11847           | -37.83      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19862           | -25.78      | -13         | Pass    | 8001        |



#### 8.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:26365, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

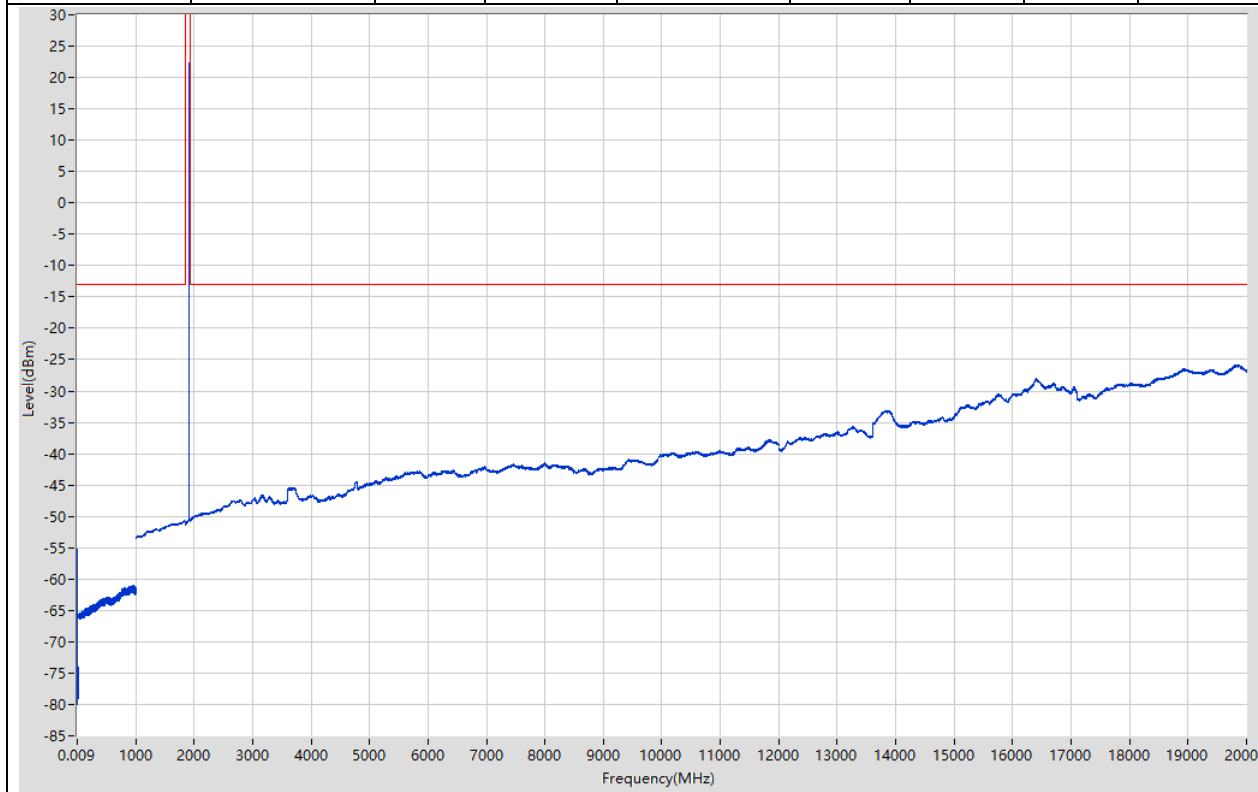
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.44      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886.2           | -61.1       | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1836            | -50.7       | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1882.075        | 21.68       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2794            | -47.35      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11844           | -37.72      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19832           | -25.82      | -13         | Pass    | 8001        |





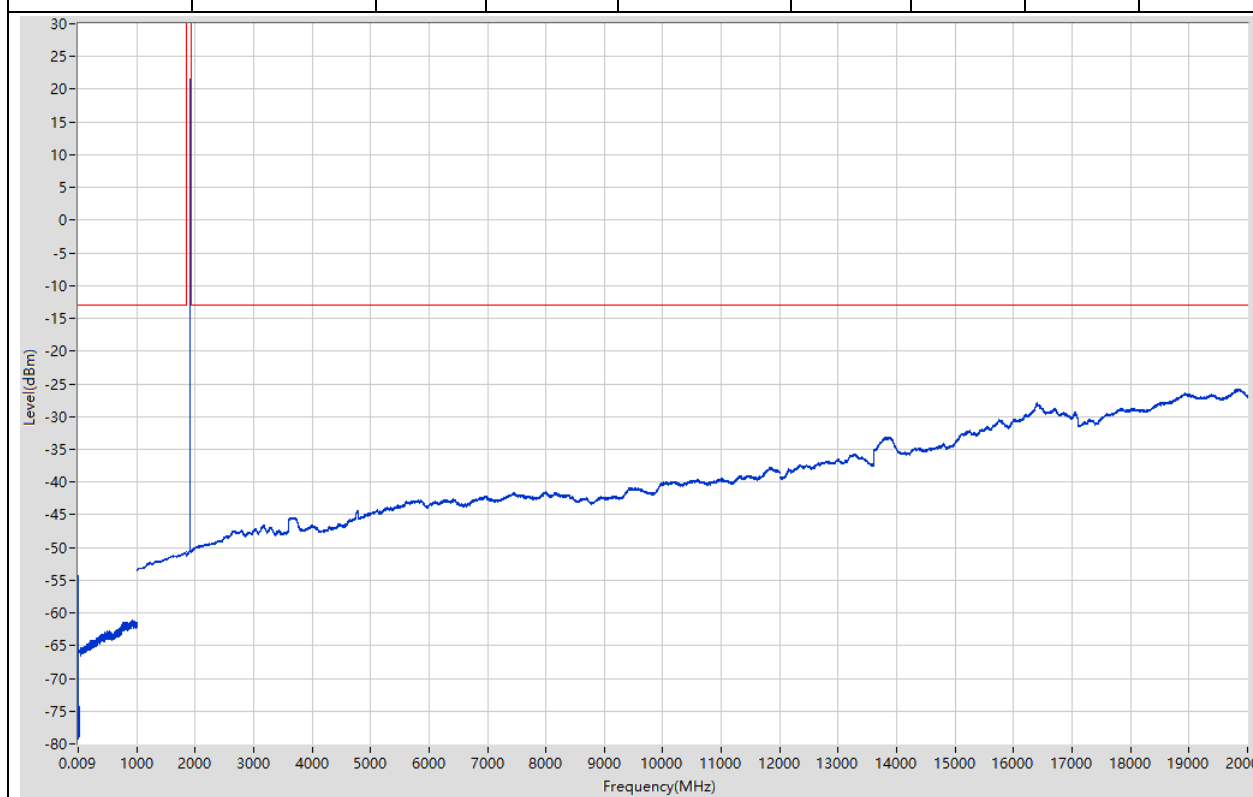
**8.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:26683, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -55.18      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.69      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 947.1           | -60.95      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1837            | -50.7       | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1913.95         | 22.37       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2792            | -47.4       | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11852           | -37.73      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19853           | -25.79      | -13         | Pass    | 8001        |



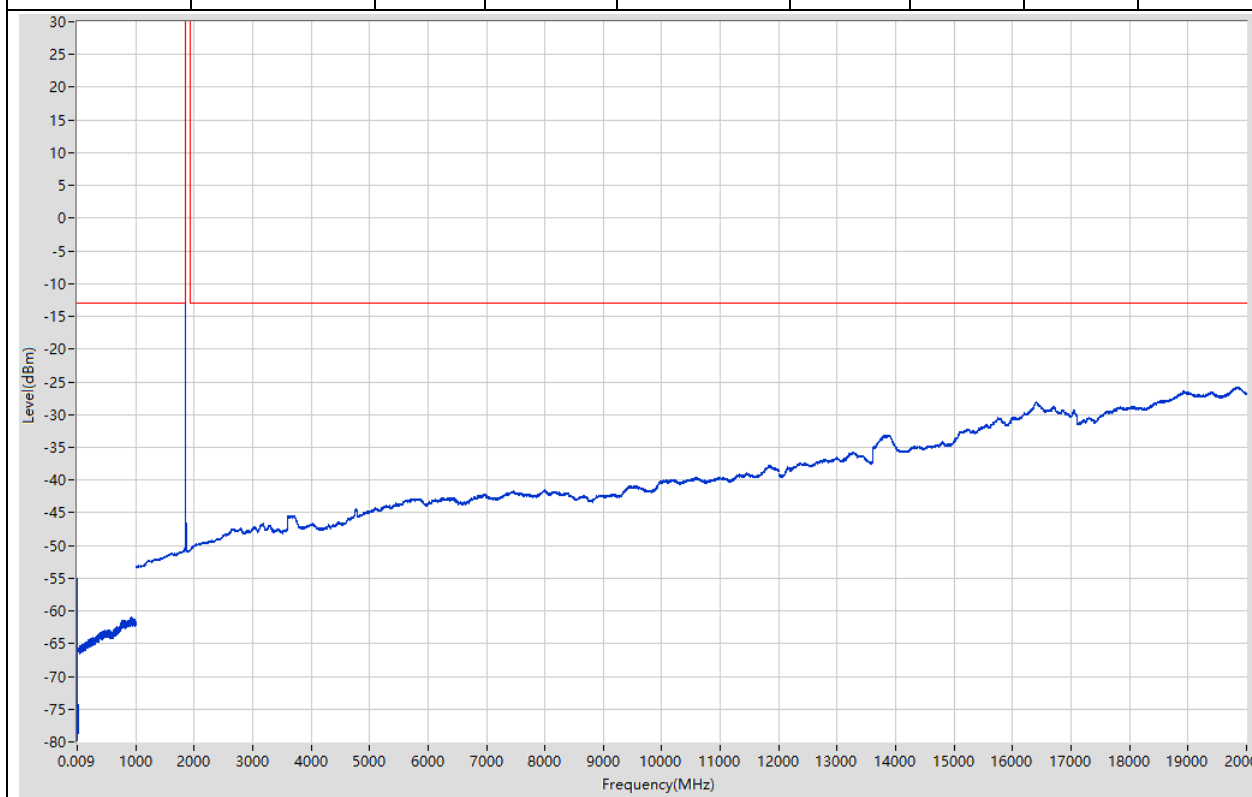
## 8.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:26683, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.36      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 927.3           | -61.16      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.7       | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1913.738        | 21.5        | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2794            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11850           | -37.75      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19850           | -25.8       | -13         | Pass    | 8001        |



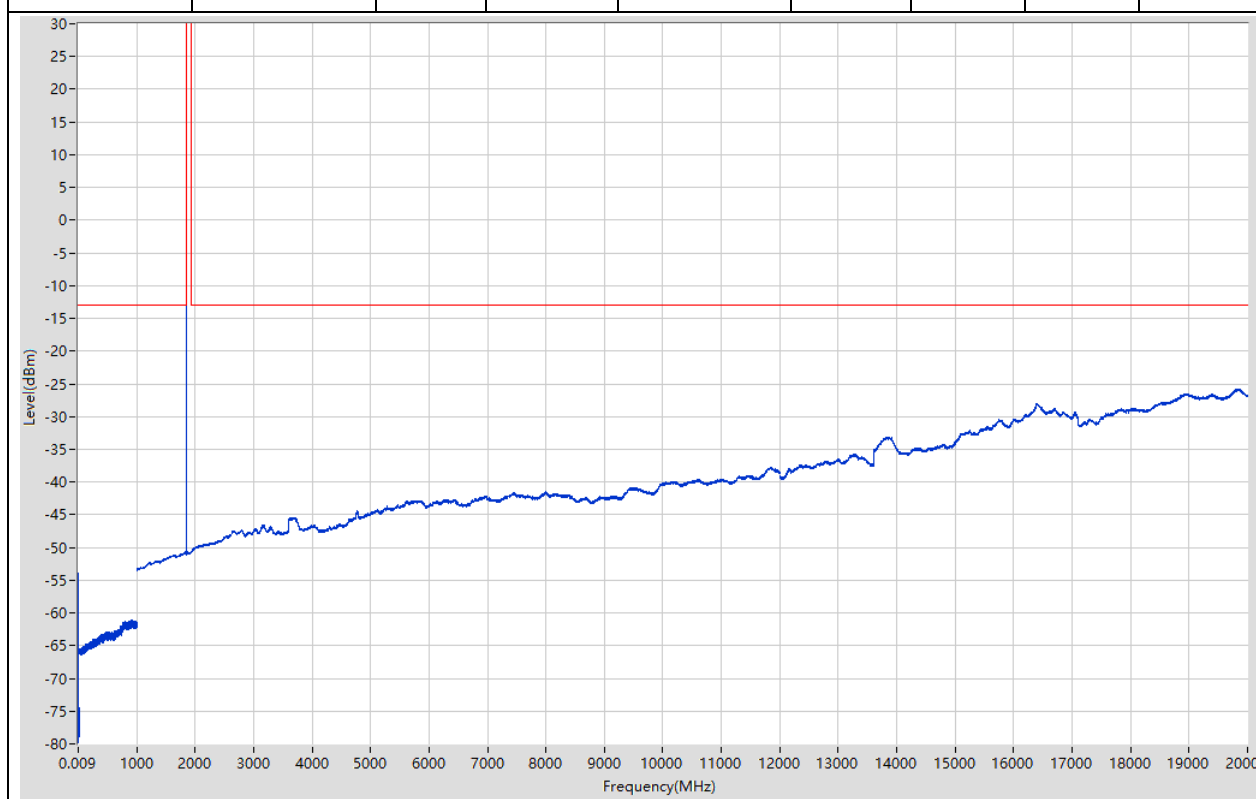
## 8.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:26055, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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            | -54.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.78      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.6           | -60.94      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.11      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.2          | 22.62       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11853           | -37.72      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19841           | -25.77      | -13         | Pass    | 8001        |



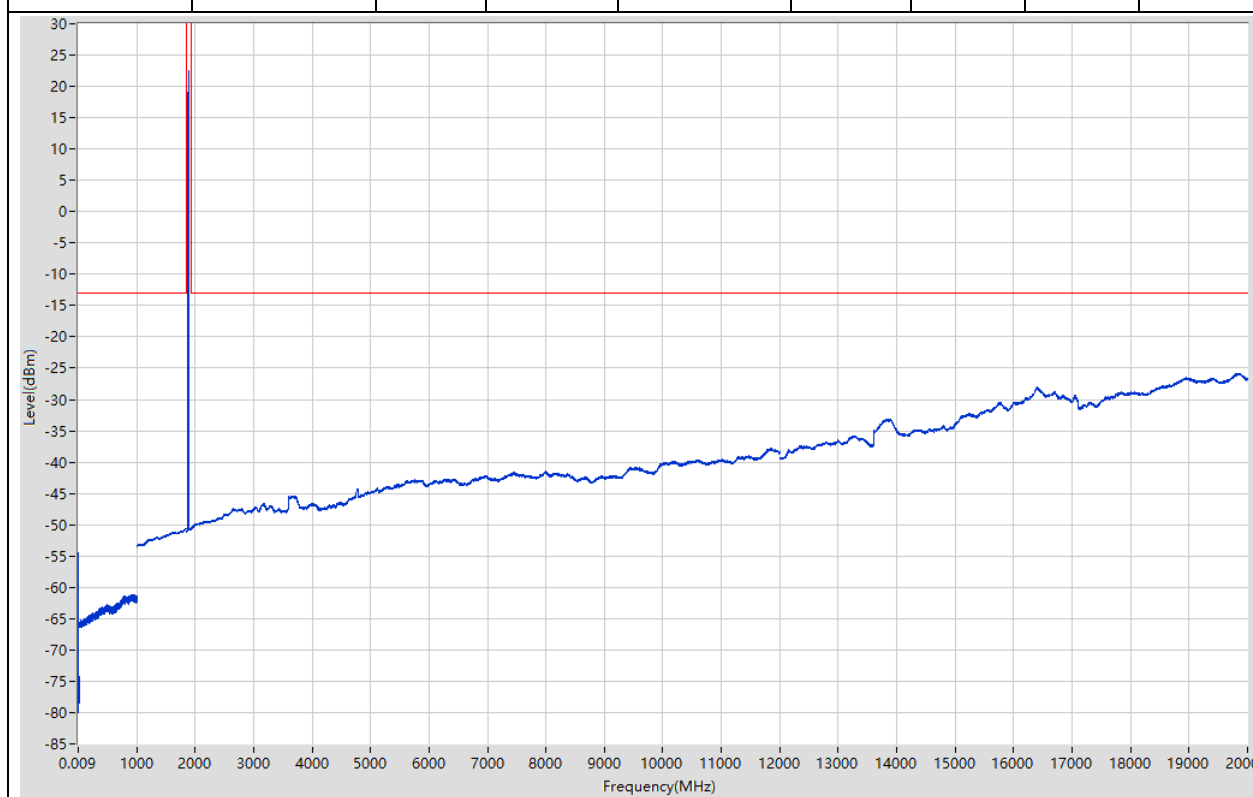
## 8.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:26055, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.92      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.32      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 896.2           | -61.13      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.48      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.2          | 21.84       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2788            | -47.38      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11849           | -37.83      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19833           | -25.74      | -13         | Pass    | 8001        |



## 8.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:26365, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

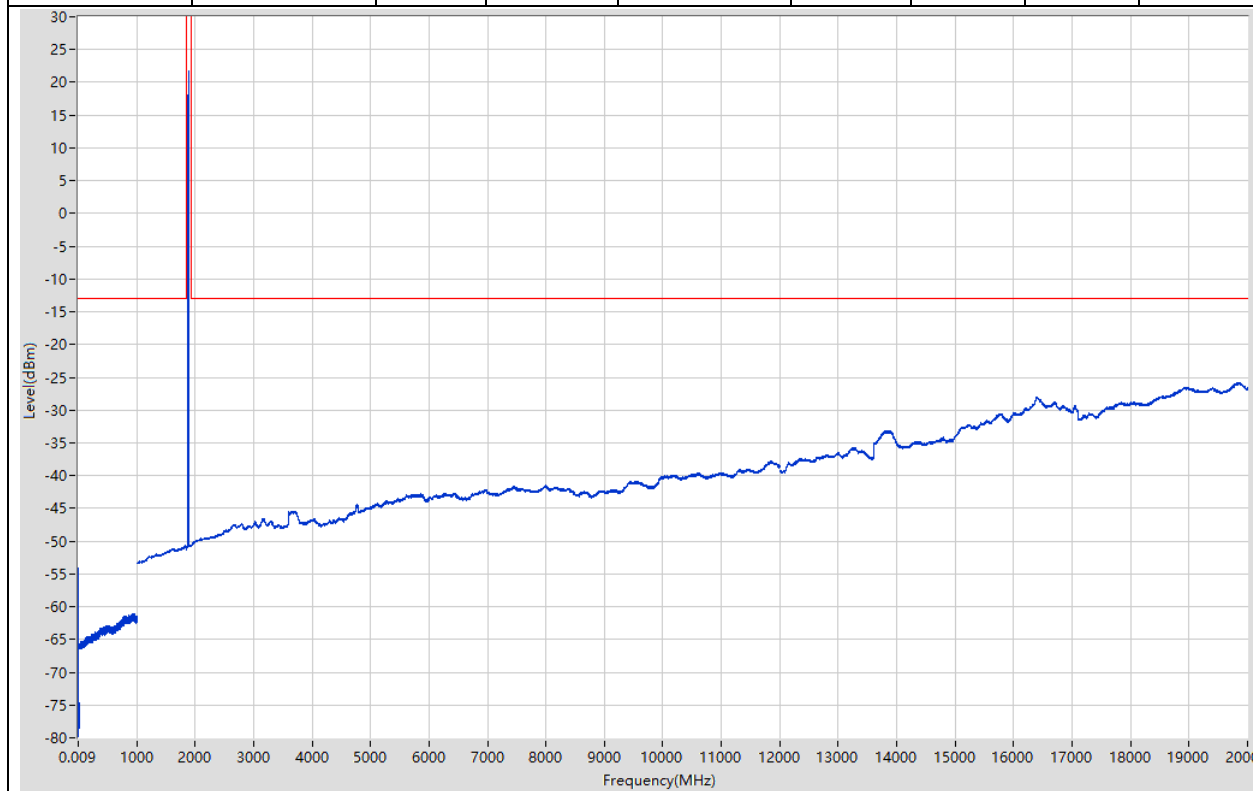
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.54      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.2       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 938.2           | -61.19      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.7       | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1881.225        | 22.59       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.35      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11847           | -37.77      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19857           | -25.83      | -13         | Pass    | 8001        |



## 8.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

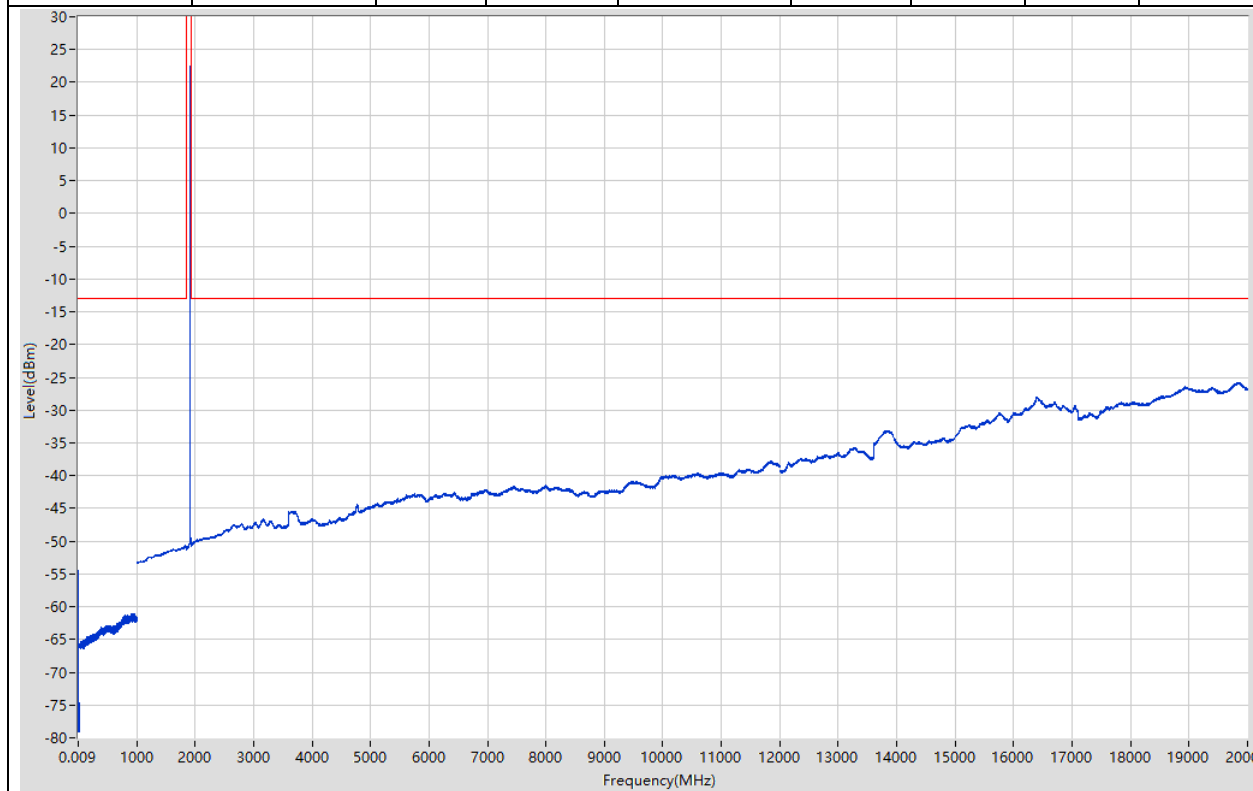
27(NTNV)(Subtest:10, Channel:26365, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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            | -54.12      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.83      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 948.5           | -61.13      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.68      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1881.225        | 21.75       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2797            | -47.4       | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11840           | -37.81      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19848           | -25.75      | -13         | Pass    | 8001        |



**8.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:26675, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

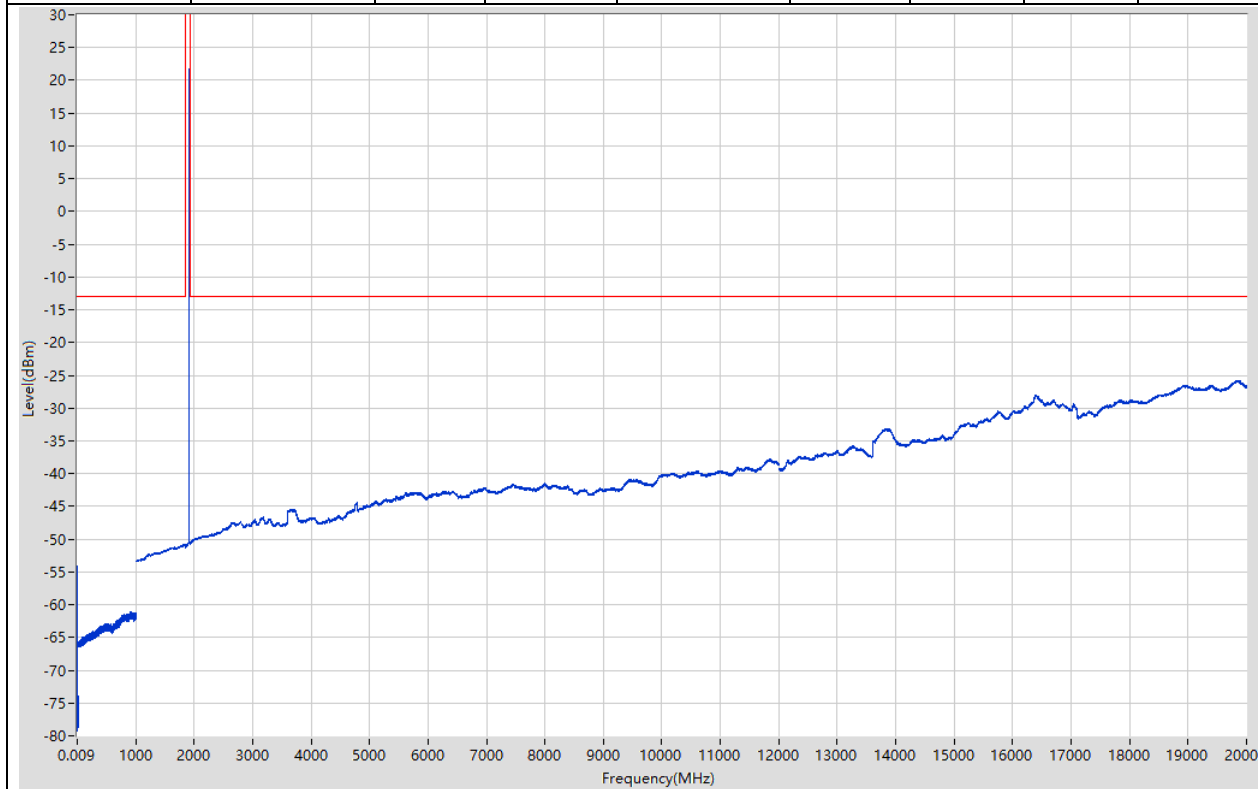
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.56      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.64      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 952.1           | -61.02      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1837            | -50.64      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1912.25         | 22.54       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2795            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11850           | -37.68      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19853           | -25.8       | -13         | Pass    | 8001        |



## 8.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:12, Channel:26675, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

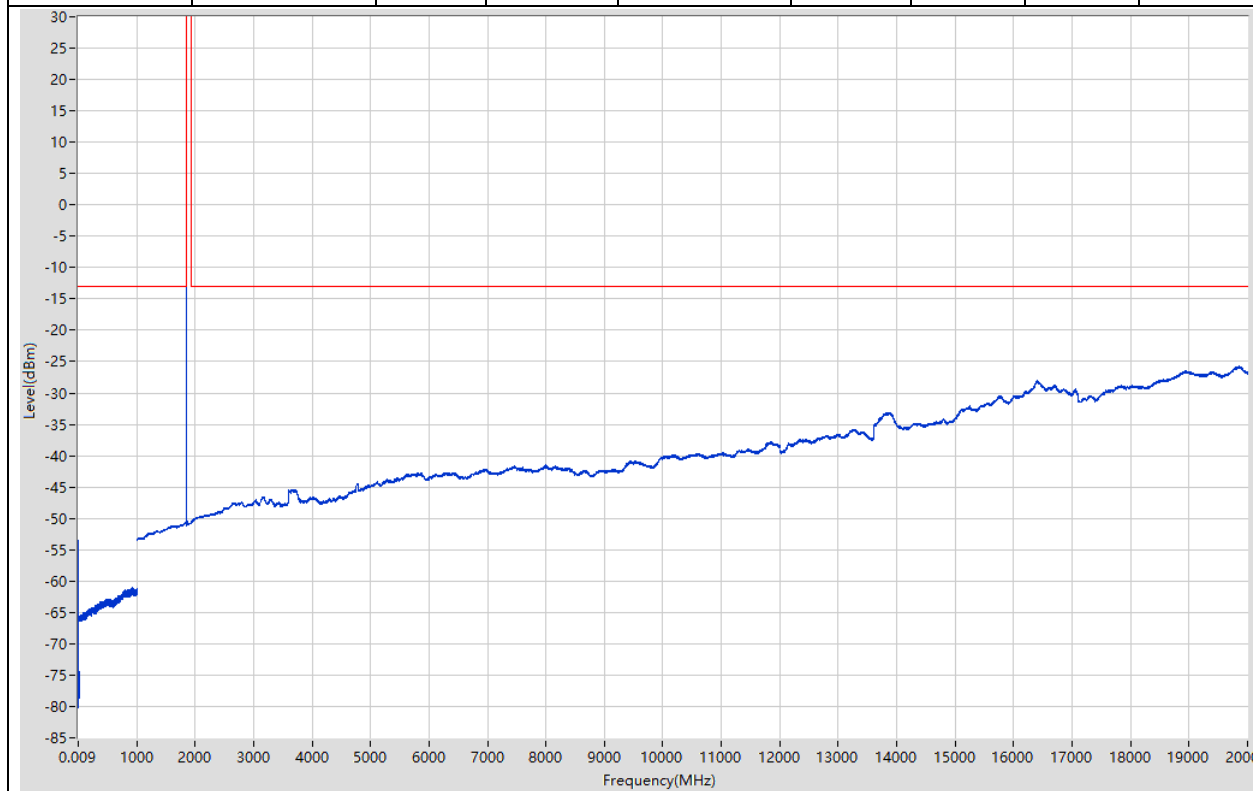
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.8       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 915.6           | -61.14      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1837            | -50.71      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1912.25         | 21.66       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2792            | -47.35      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11850           | -37.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19828           | -25.83      | -13         | Pass    | 8001        |





**8.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:26065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

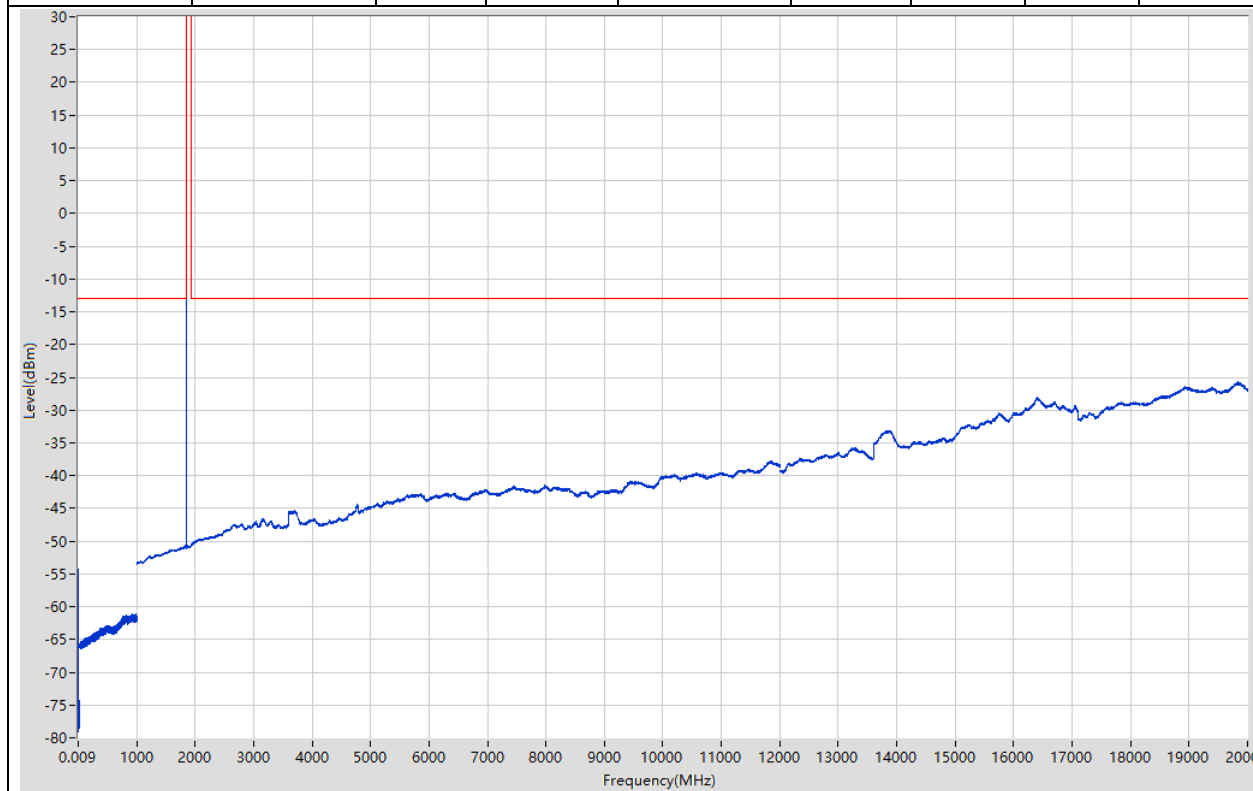
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.9           | -61.03      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.56      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.413        | 22.61       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11864           | -37.76      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19858           | -25.75      | -13         | Pass    | 8001        |



# 8.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

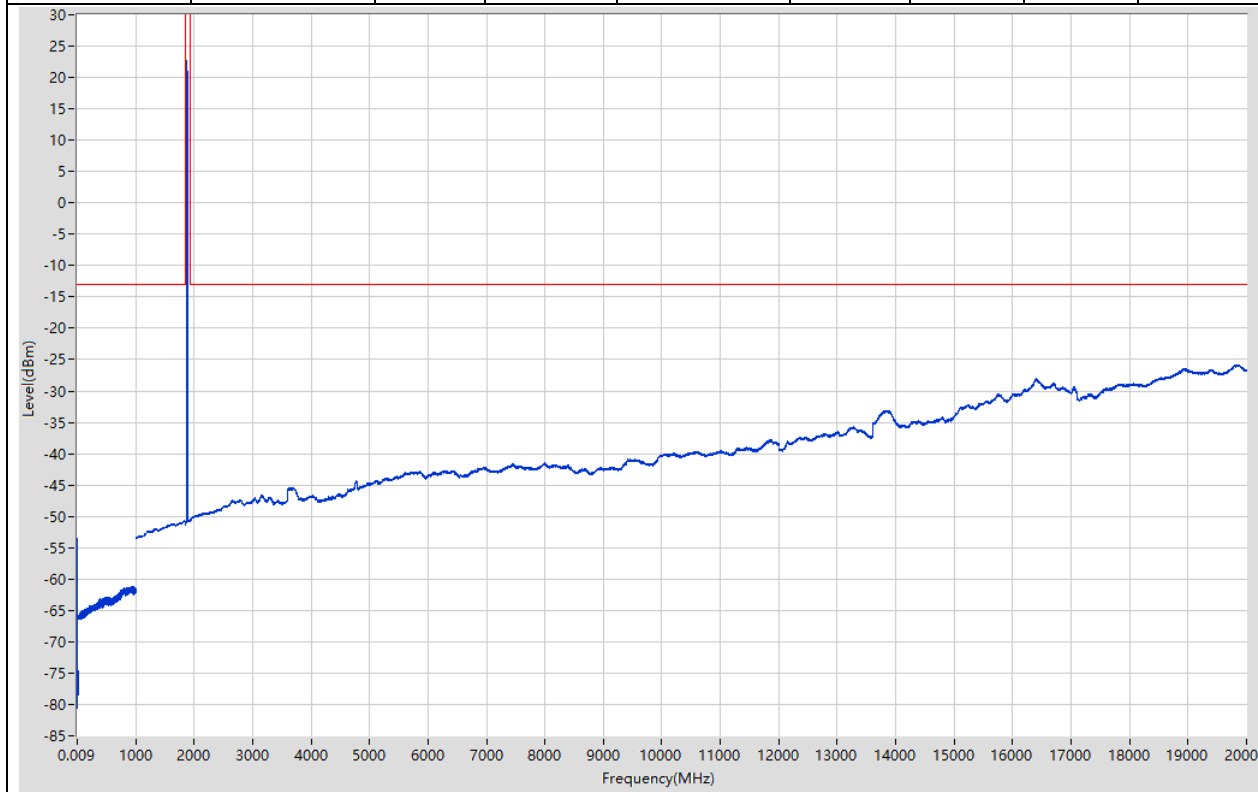
27(NTNV)(Subtest:14, Channel:26065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.38      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 918.9           | -61.16      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.58      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.413        | 21.72       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2795            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11857           | -37.8       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19832           | -25.73      | -13         | Pass    | 8001        |



**8.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:26365, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

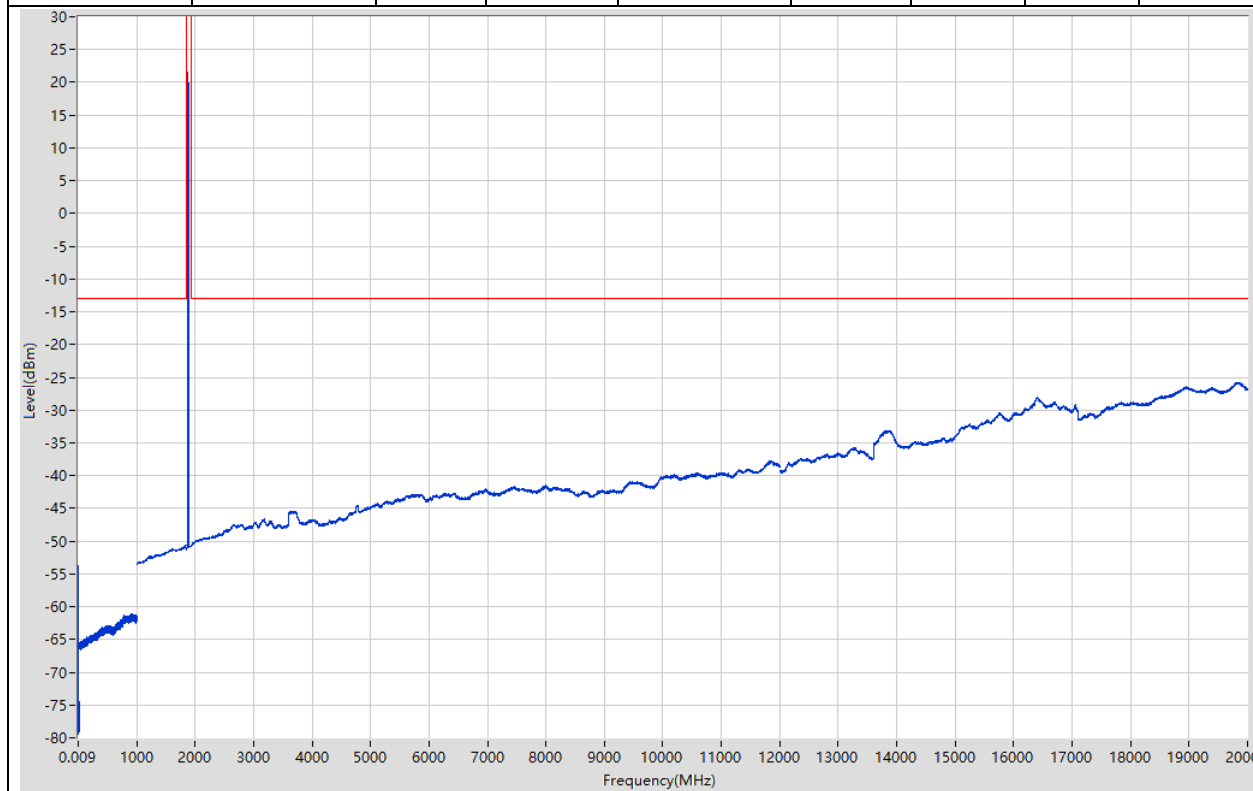
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.57      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 924             | -61.14      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.67      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1880.375        | 22.61       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2795            | -47.37      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11863           | -37.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19828           | -25.8       | -13         | Pass    | 8001        |



## 8.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

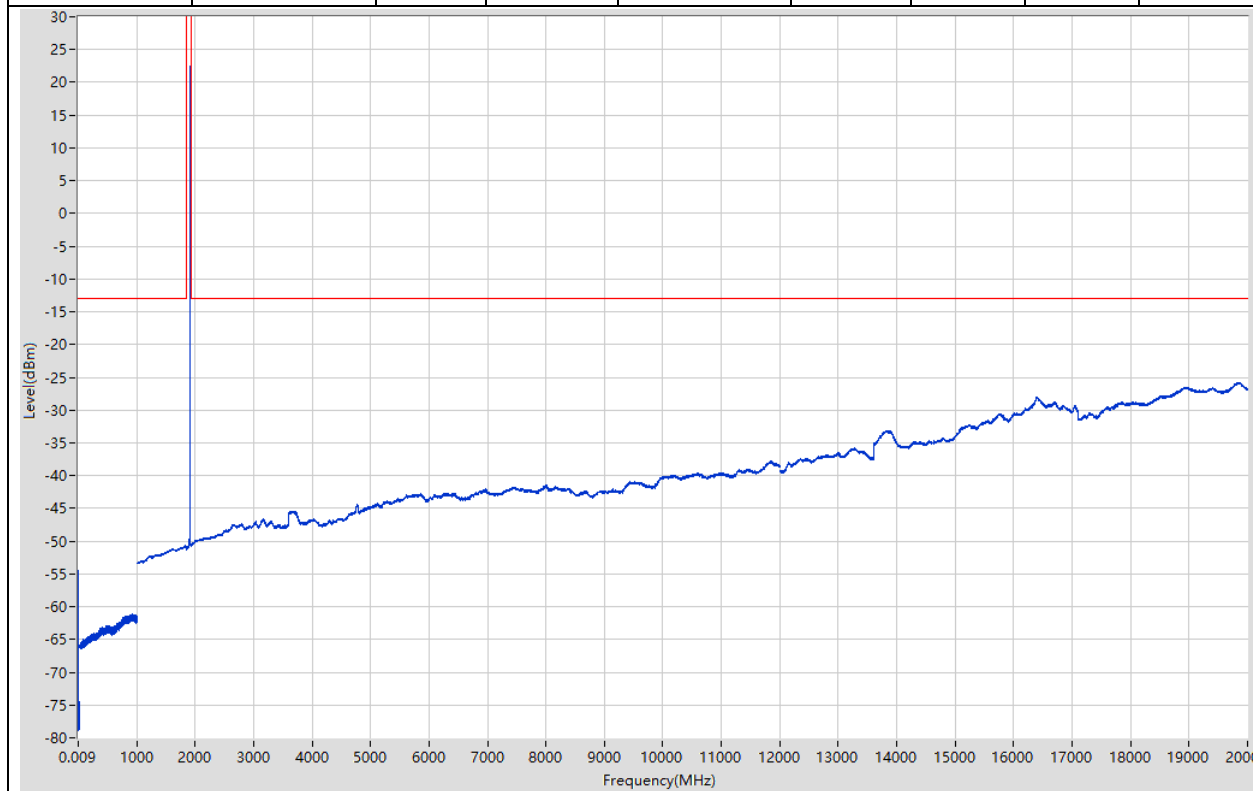
27(NTNV)(Subtest:16, Channel:26365, Bandwidth:5, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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           | -53.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.06      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 905.8           | -61.03      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.69      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1880.375        | 21.58       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2796            | -47.42      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11856           | -37.76      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19864           | -25.79      | -13         | Pass    | 8001        |



**8.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:26665, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

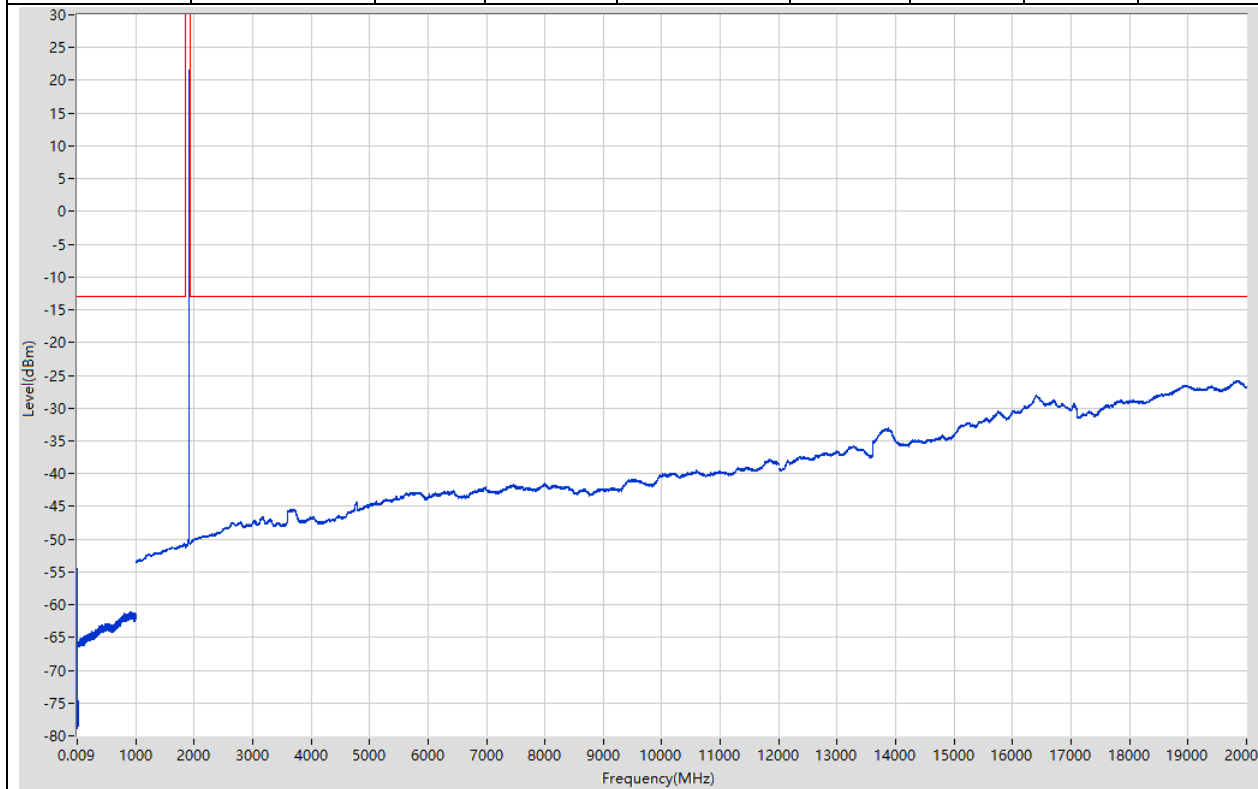
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.8       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.2           | -61.13      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.71      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1910.338        | 22.55       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2796            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11850           | -37.79      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19862           | -25.77      | -13         | Pass    | 8001        |



## 8.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

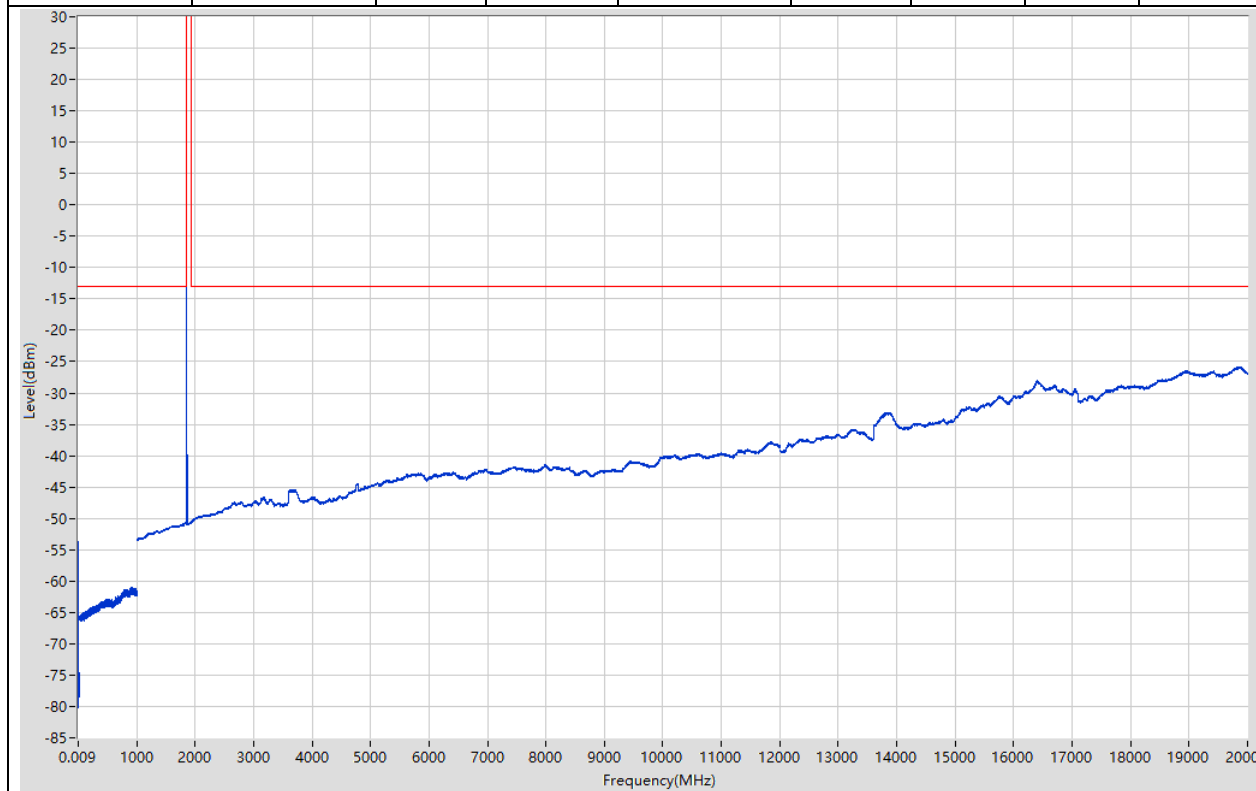
27(NTNV)(Subtest:18, Channel:26665, Bandwidth:5, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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           | -54.54      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 911.7           | -61.09      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.69      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1910.338        | 21.61       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2790            | -47.34      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11841           | -37.77      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19847           | -25.77      | -13         | Pass    | 8001        |



**8.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:26090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

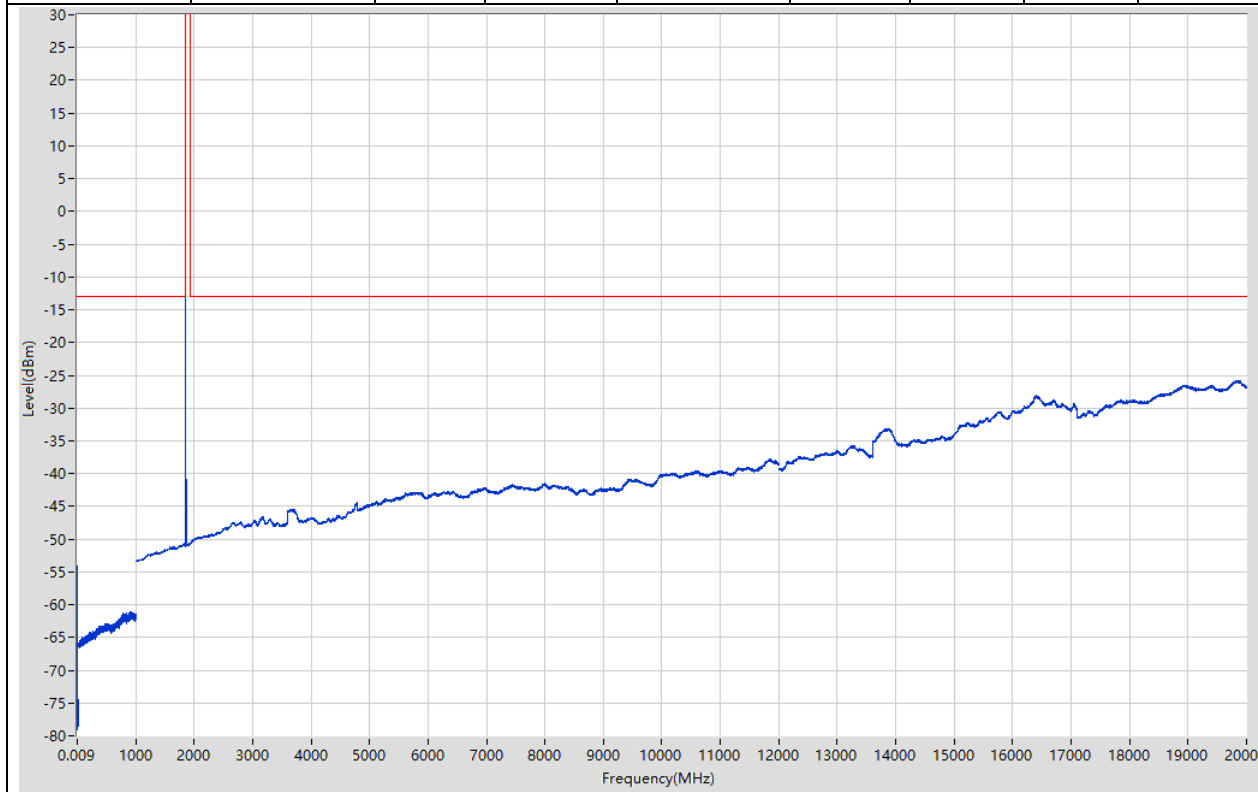
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -53.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.97      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.8           | -61.07      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.51      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.625        | 22.61       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2789            | -47.34      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11852           | -37.84      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19837           | -25.78      | -13         | Pass    | 8001        |



## 8.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:20, Channel:26090, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

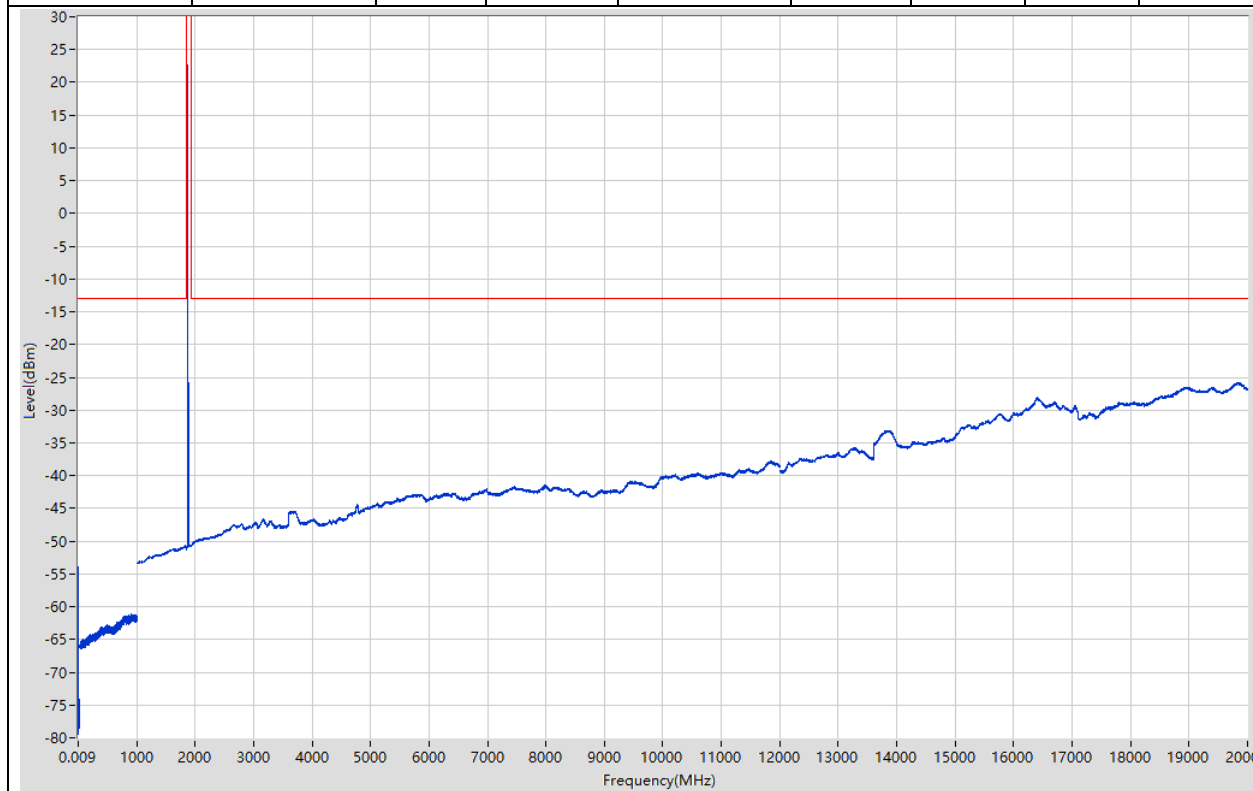
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -54.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.14      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 895.4           | -61.17      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.53      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.625        | 21.98       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2798            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11849           | -37.79      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19842           | -25.75      | -13         | Pass    | 8001        |





**8.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:26365, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

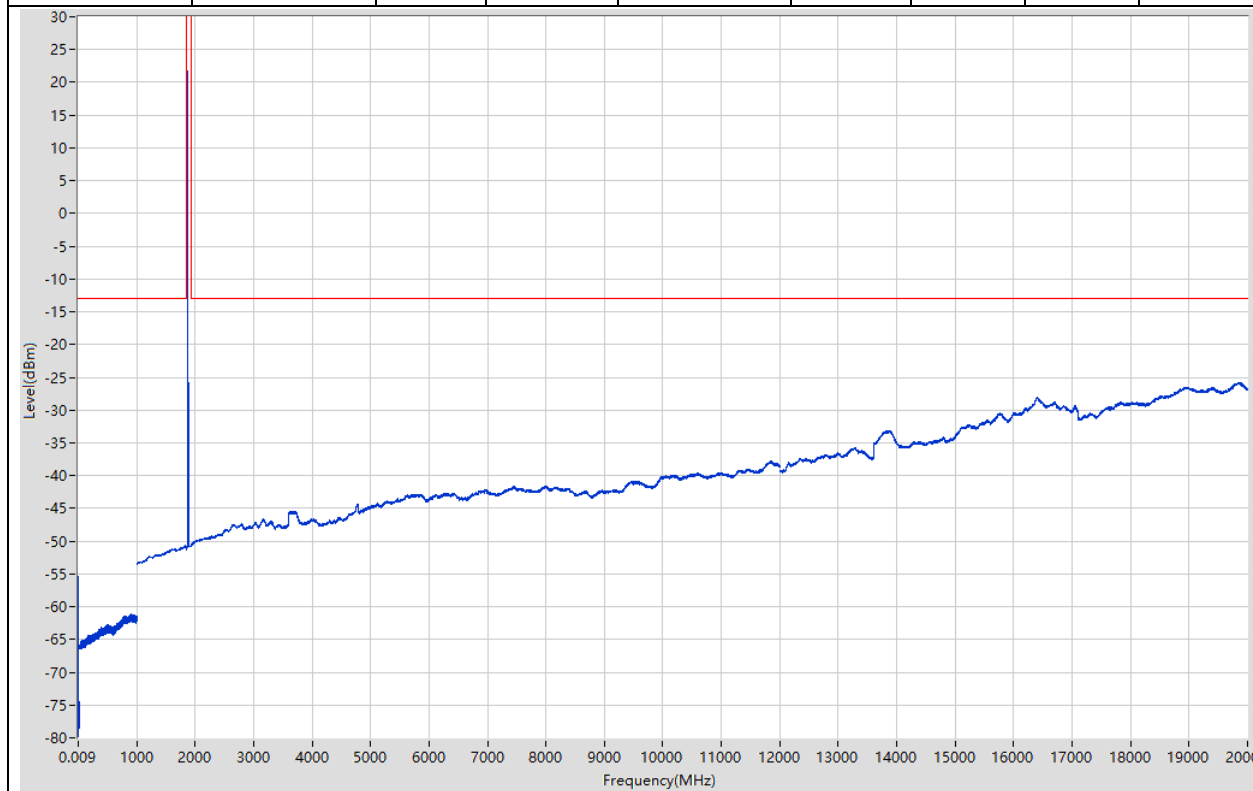
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.35      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 911.9           | -61.11      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1837            | -50.68      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1878.038        | 22.56       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2795            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11854           | -37.69      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19858           | -25.8       | -13         | Pass    | 8001        |



## 8.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

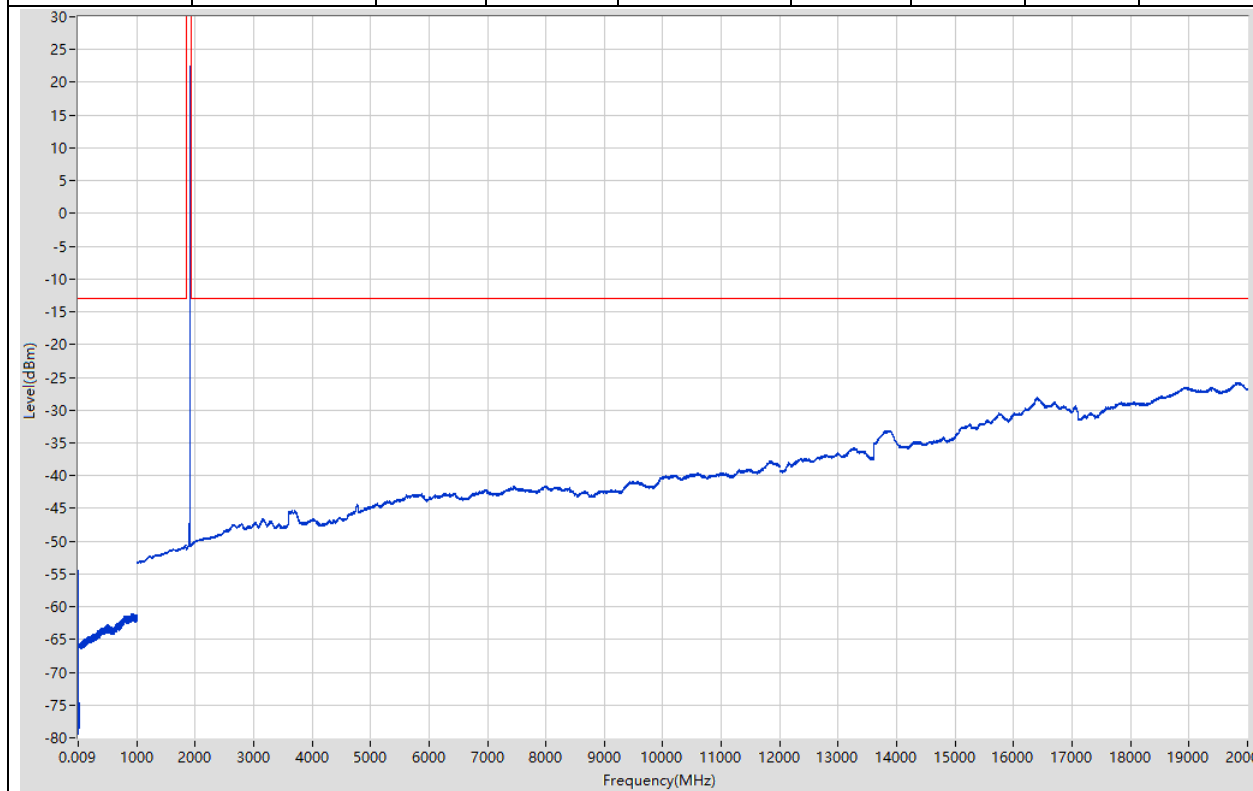
27(NTNV)(Subtest:22, Channel:26365, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -55.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.16      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 911.1           | -61.02      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.69      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1878.038        | 21.75       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11846           | -37.71      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19842           | -25.85      | -13         | Pass    | 8001        |



**8.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:26640, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

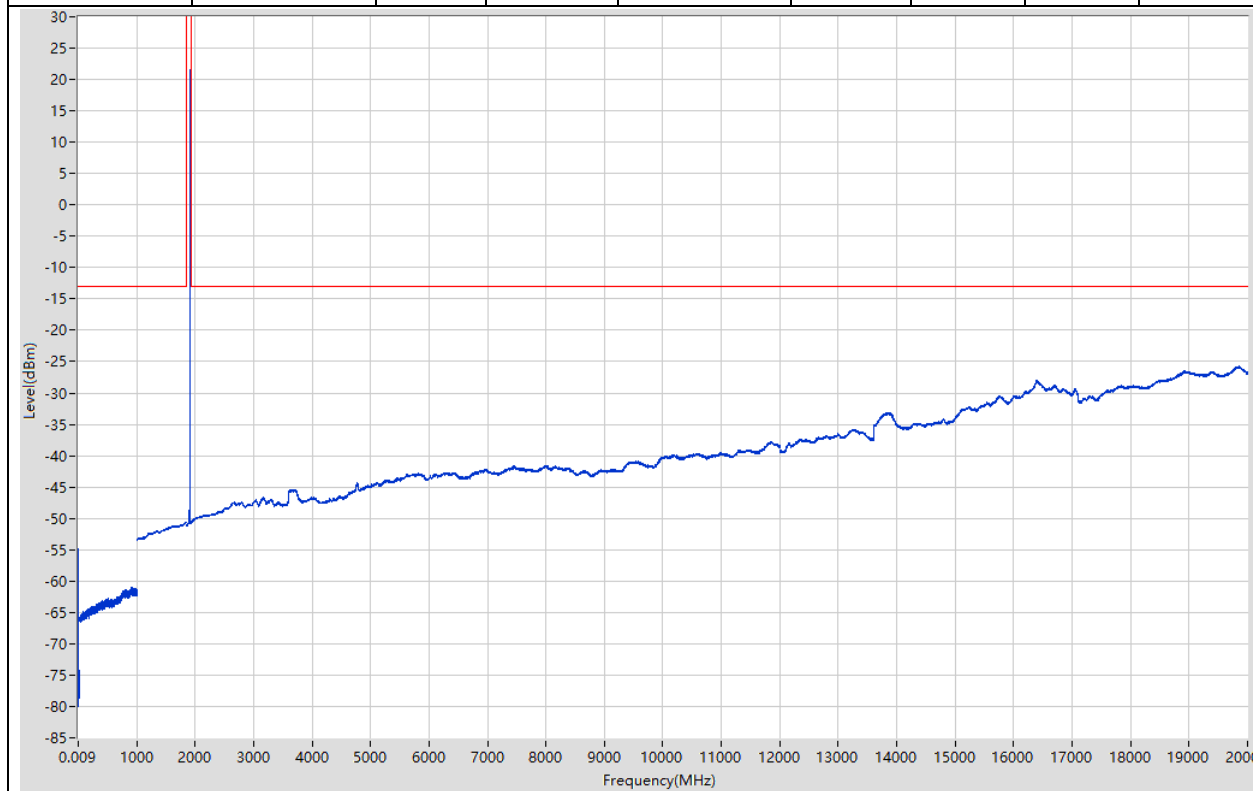
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.94      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 948.5           | -61.11      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.66      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1905.663        | 22.49       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11843           | -37.78      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19826           | -25.77      | -13         | Pass    | 8001        |



## 8.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-

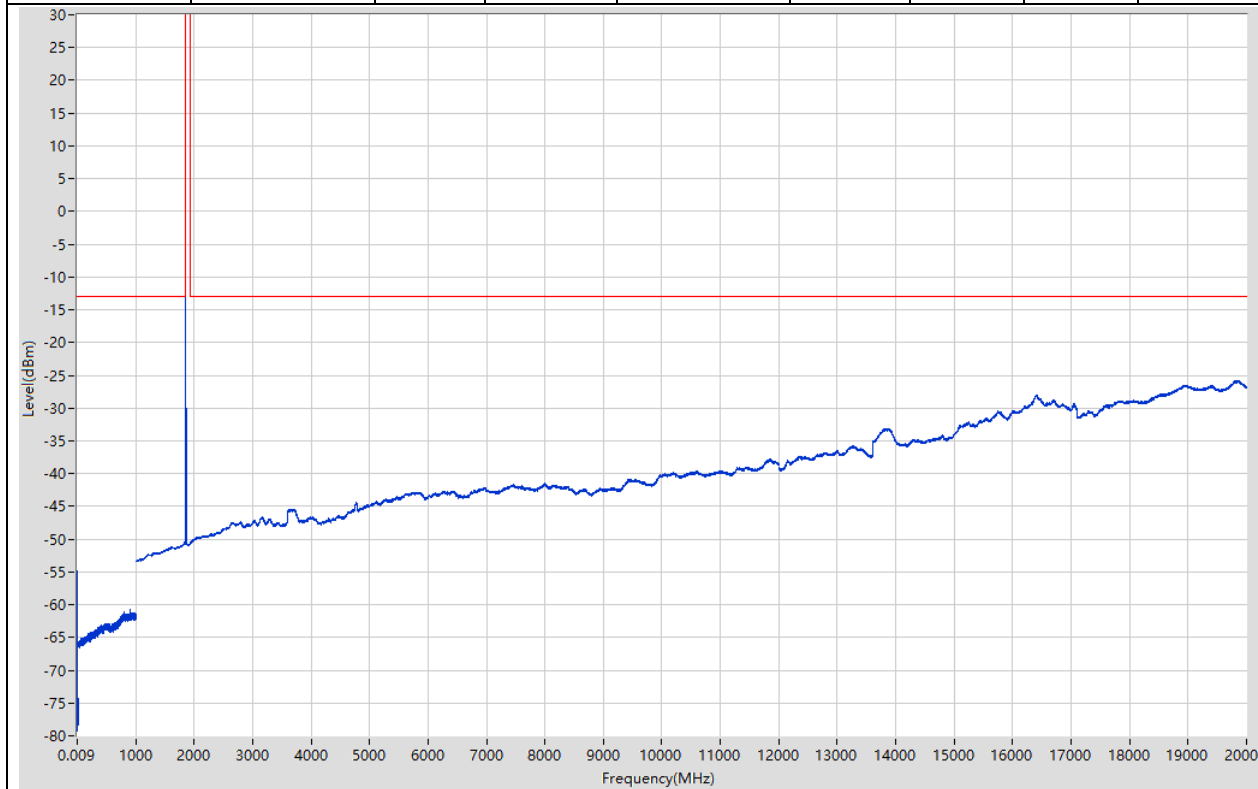
27(NTNV)(Subtest:24, Channel:26640, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.86      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.01      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 907.3           | -60.95      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.7       | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1905.663        | 21.56       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2796            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11853           | -37.77      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19854           | -25.74      | -13         | Pass    | 8001        |



**8.25. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:25, Channel:26115, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

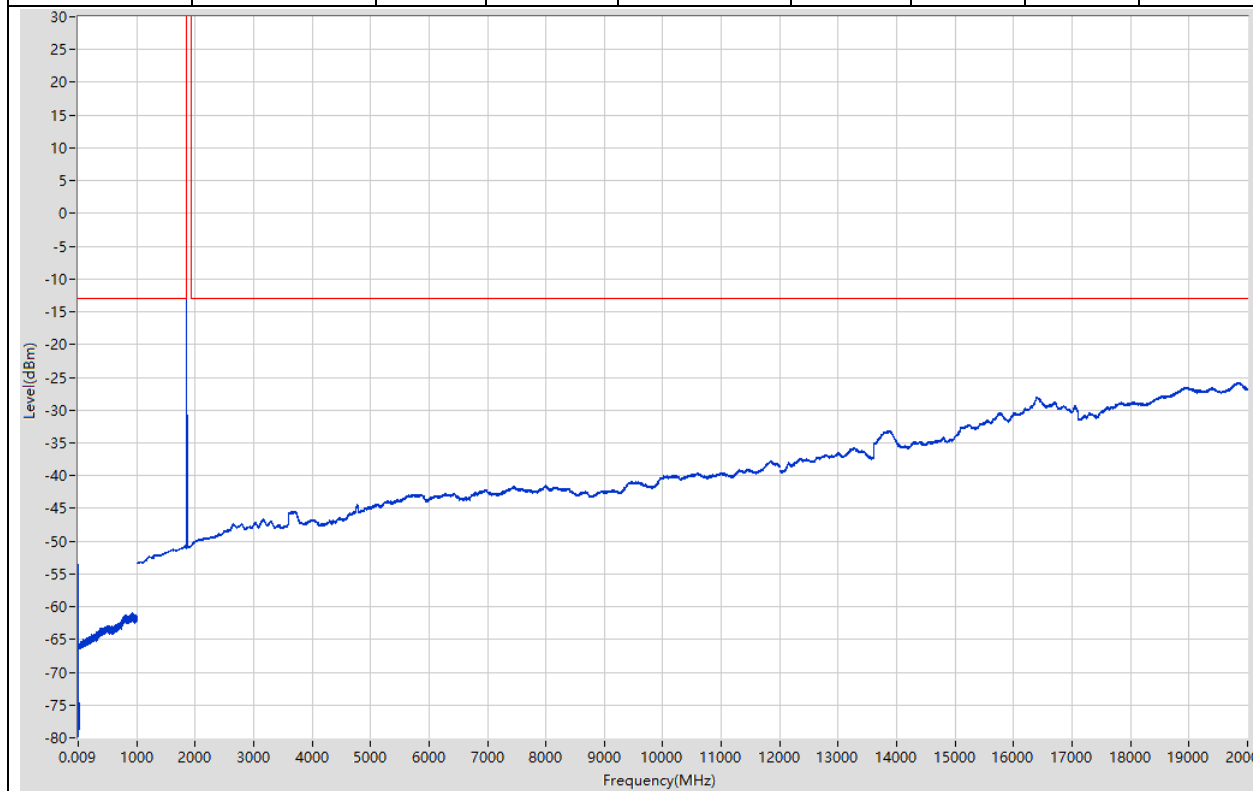
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.04      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 905.4           | -60.75      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.37      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.838        | 22.48       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2789            | -47.31      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11858           | -37.77      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19821           | -25.83      | -13         | Pass    | 8001        |



## 8.26. LTE Spurious Emission at Antenna Terminals\_Part22-24-

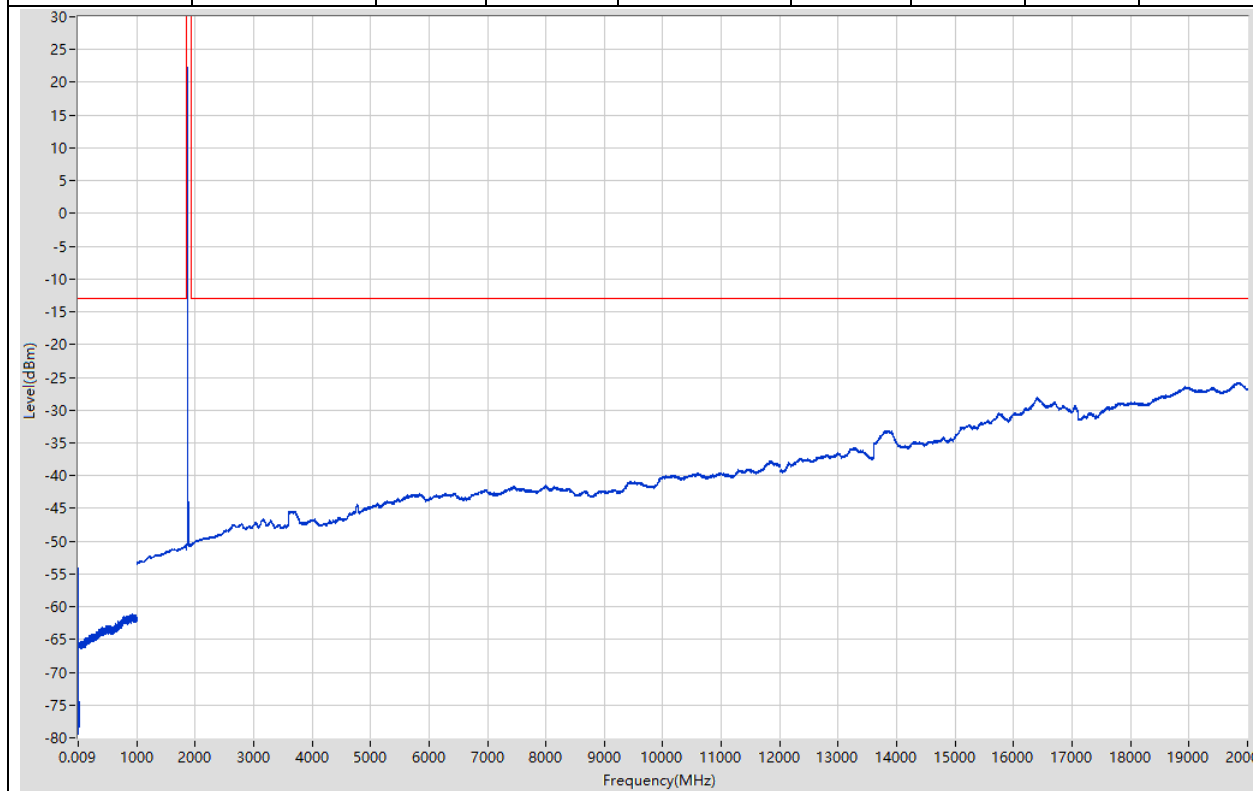
27(NTNV)(Subtest:26, Channel:26115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.55      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 929.8           | -60.89      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.58      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1850.838        | 21.63       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2792            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11849           | -37.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19860           | -25.82      | -13         | Pass    | 8001        |



**8.27. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:27, Channel:26365, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

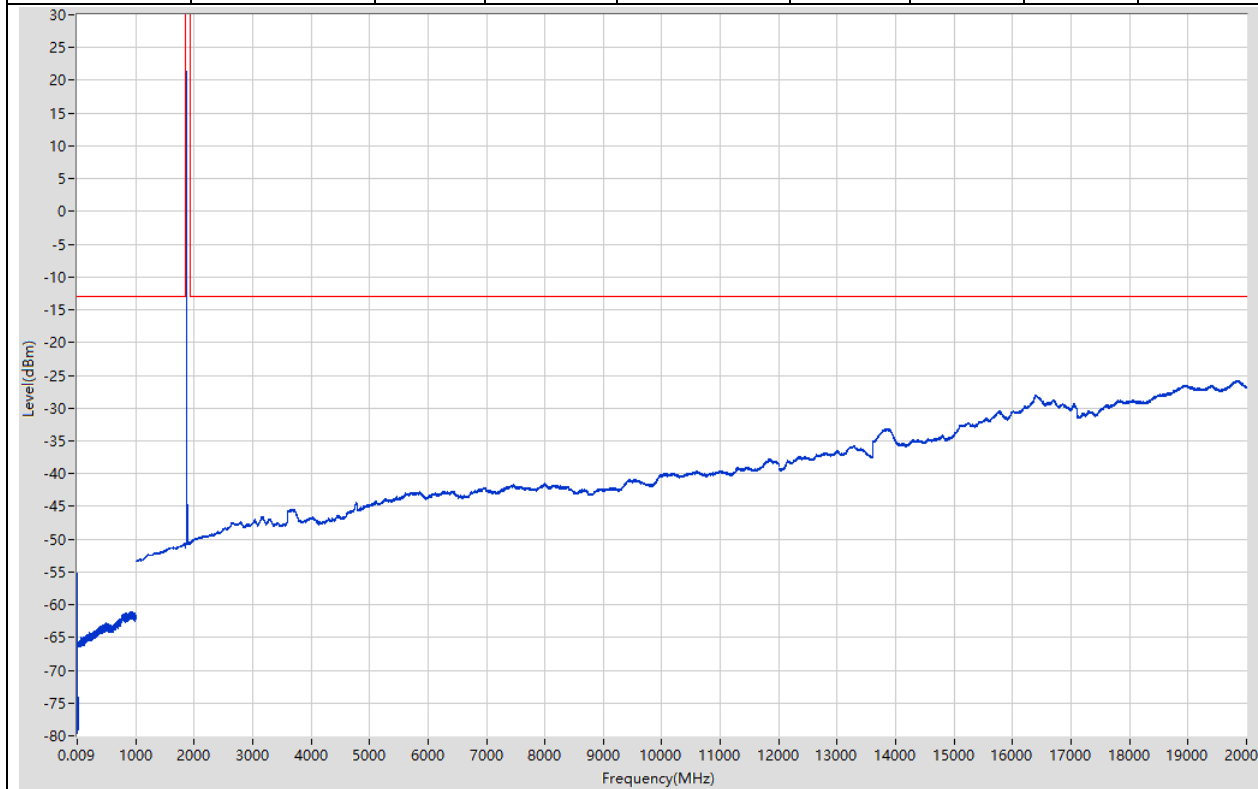
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.99      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.9           | -61.17      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.69      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1875.913        | 22.31       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.33      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11844           | -37.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19871           | -25.77      | -13         | Pass    | 8001        |



## 8.28. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:28, Channel:26365, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

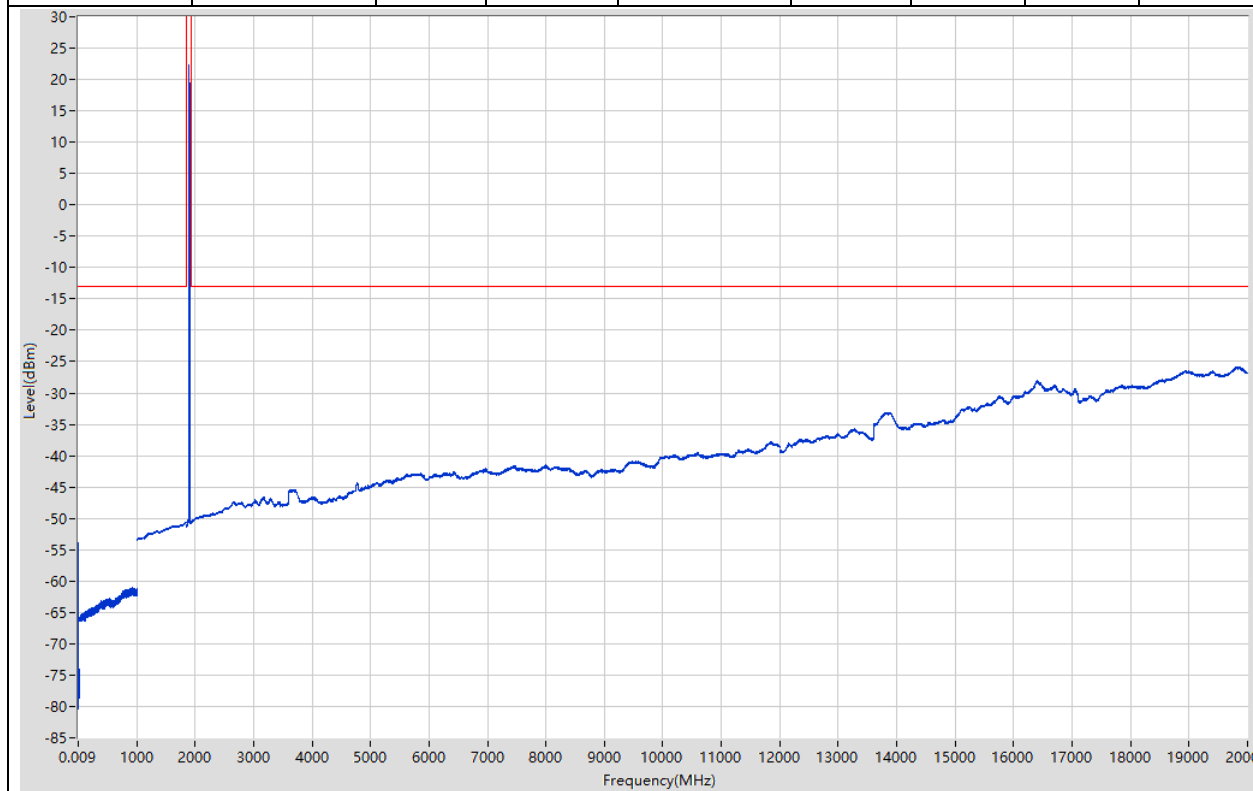
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.93      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 924.6           | -61.09      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.65      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1875.7          | 21.37       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2792            | -47.35      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11848           | -37.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19862           | -25.75      | -13         | Pass    | 8001        |





**8.29. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:29, Channel:26615, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

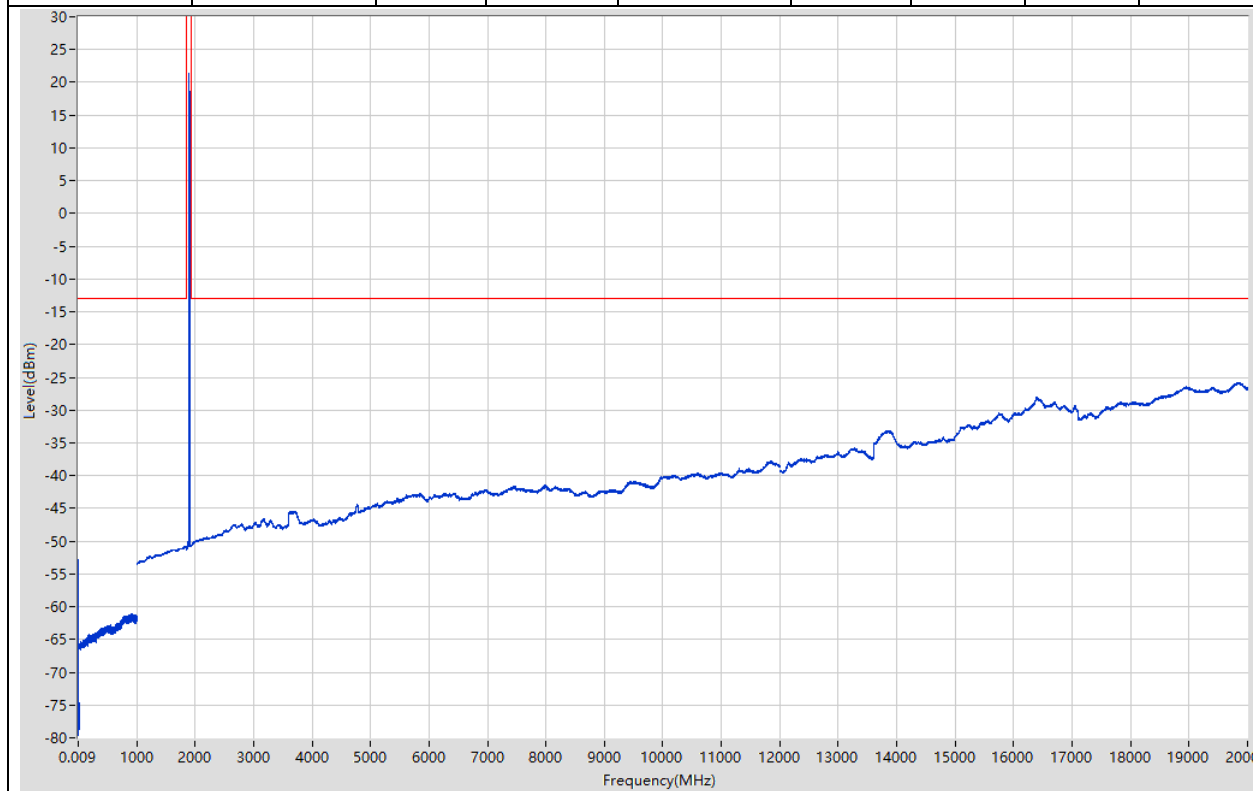
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.92      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.32      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 921.3           | -61.06      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.63      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1900.775        | 22.41       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2795            | -47.37      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11839           | -37.79      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19856           | -25.8       | -13         | Pass    | 8001        |



### 8.30. LTE Spurious Emission at Antenna Terminals\_Part22-24-

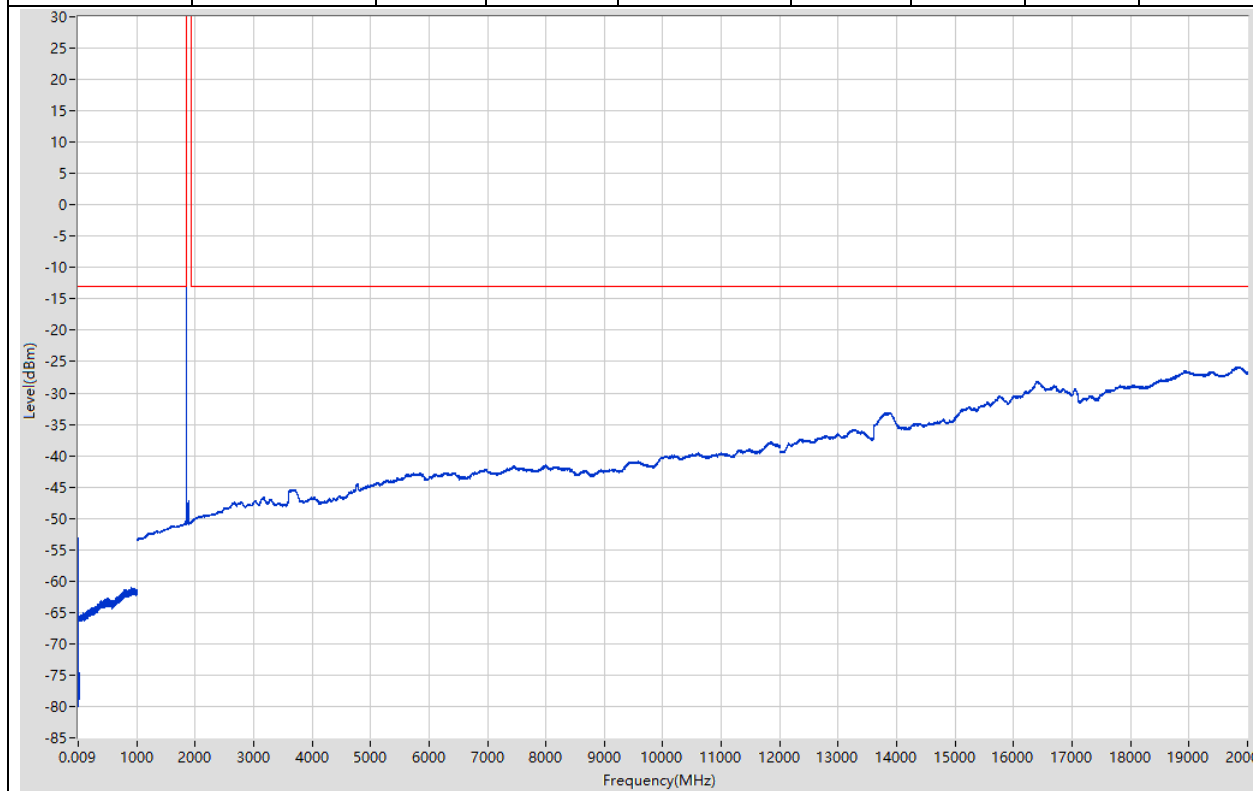
27(NTNV)(Subtest:30, Channel:26615, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -52.85      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.69      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.8           | -61.1       | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -50.72      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1900.775        | 21.38       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2789            | -47.34      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11848           | -37.75      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19862           | -25.84      | -13         | Pass    | 8001        |



**8.31. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:31, Channel:26140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

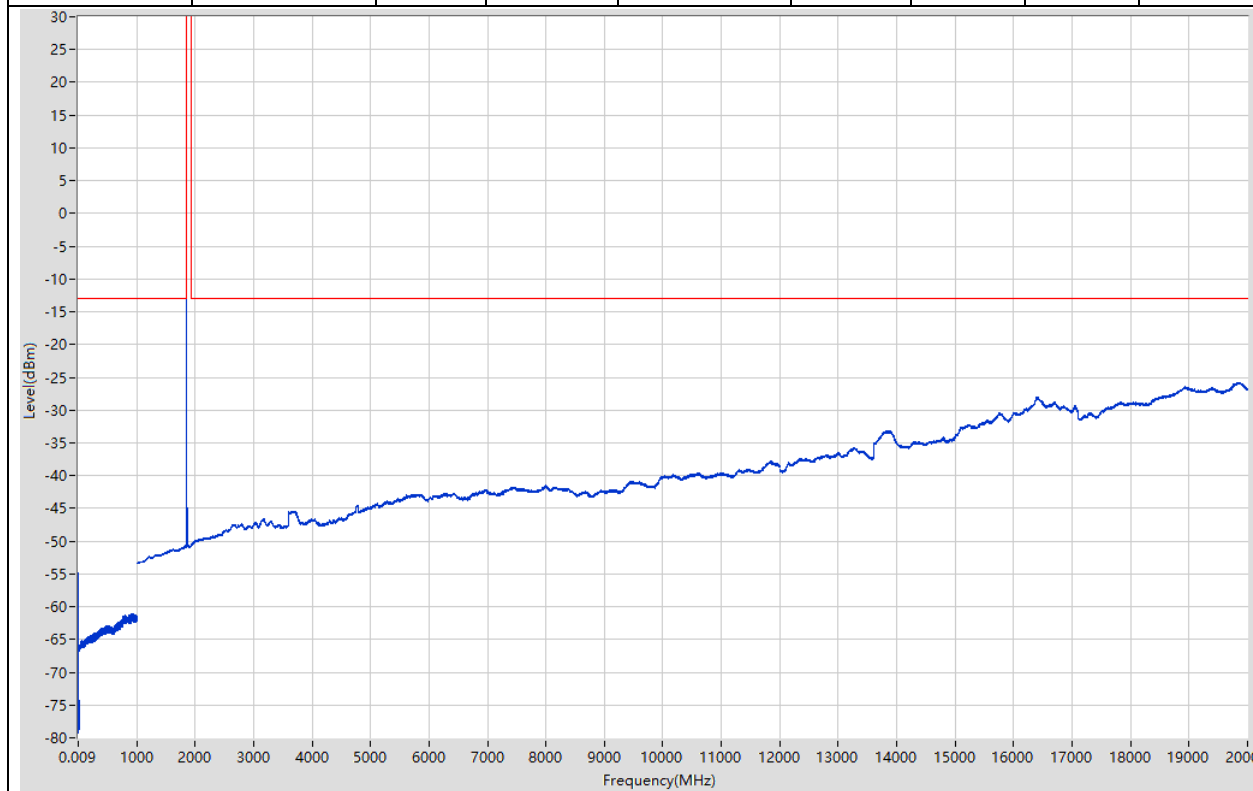
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.59      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 910.2           | -61.04      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.42      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1851.05         | 22.45       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.32      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11843           | -37.79      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19875           | -25.81      | -13         | Pass    | 8001        |



### 8.32. LTE Spurious Emission at Antenna Terminals\_Part22-24-

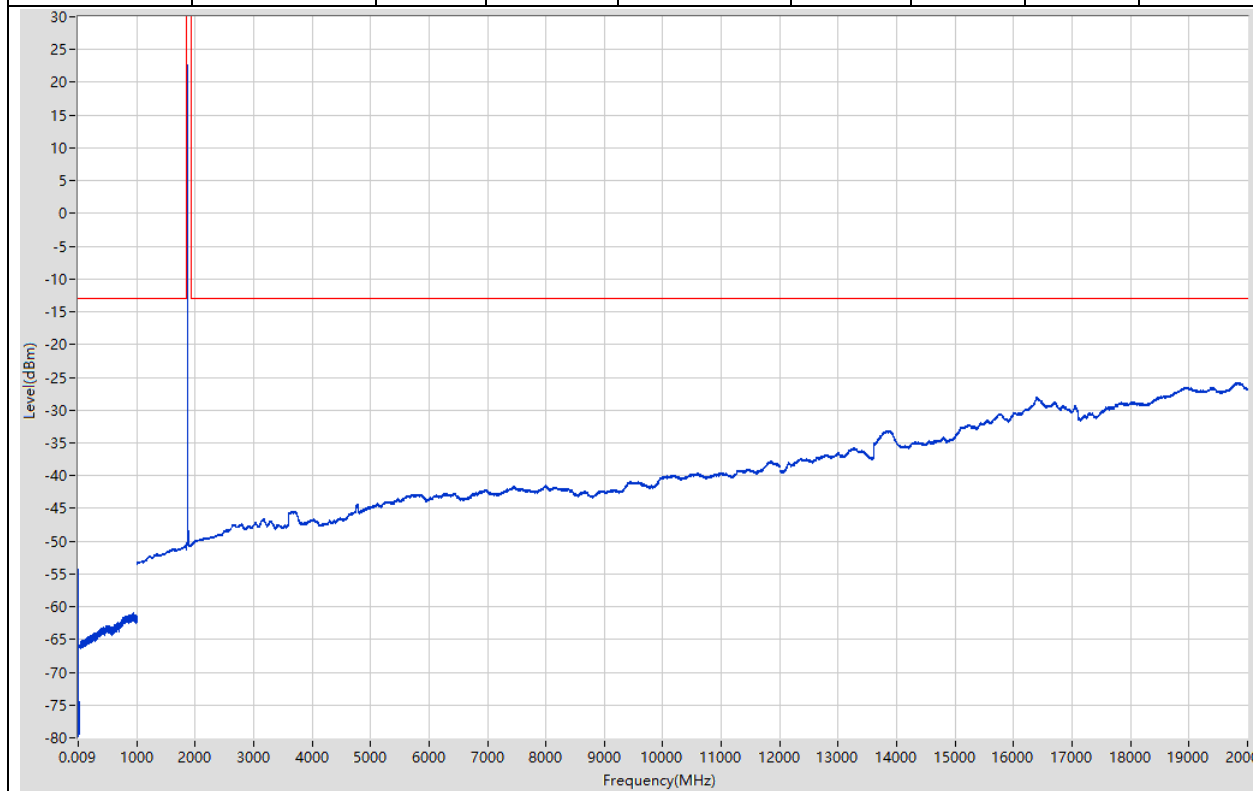
27(NTNV)(Subtest:32, Channel:26140, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -54.82      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -57.24      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 924.7           | -61.13      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.61      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1851.05         | 21.51       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11859           | -37.79      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19854           | -25.8       | -13         | Pass    | 8001        |



**8.33. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:33, Channel:26365, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

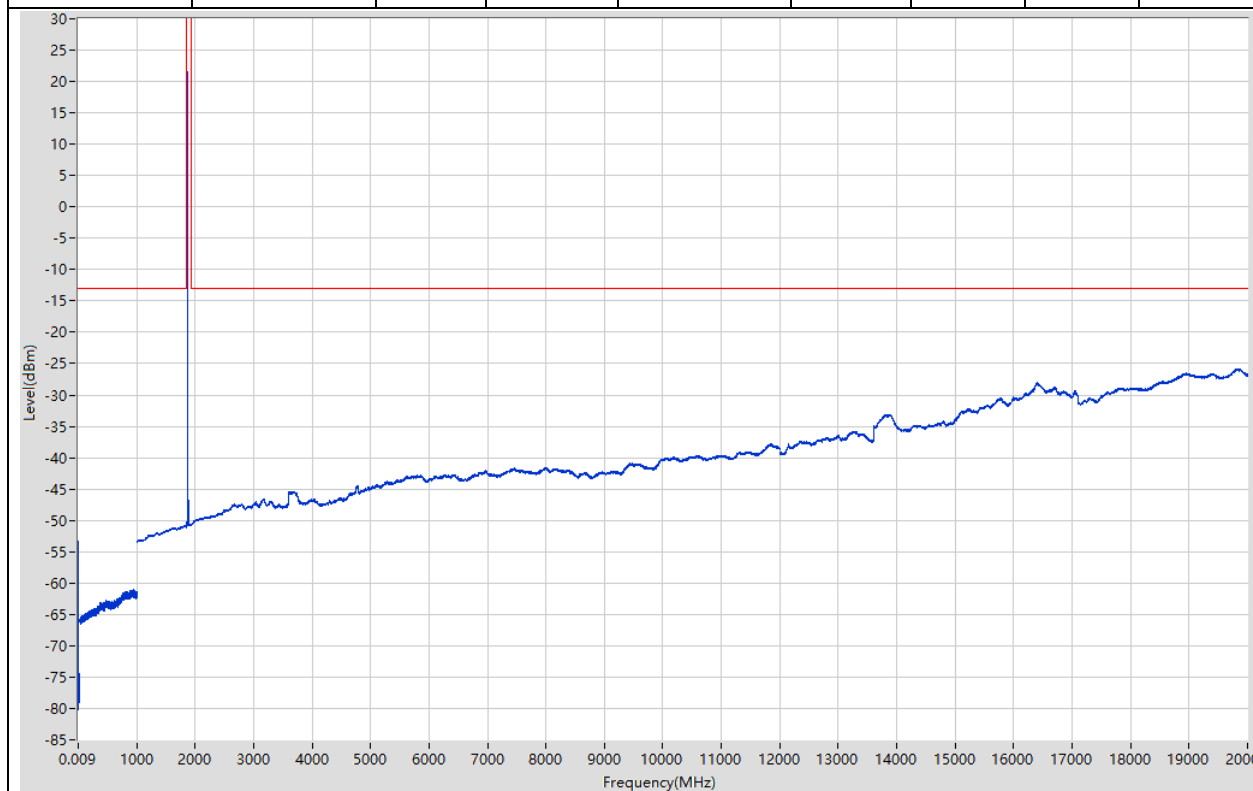
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.38      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.45      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 945.1           | -60.9       | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.58      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1873.575        | 22.6        | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2795            | -47.39      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11842           | -37.71      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19843           | -25.75      | -13         | Pass    | 8001        |



### 8.34. LTE Spurious Emission at Antenna Terminals\_Part22-24-

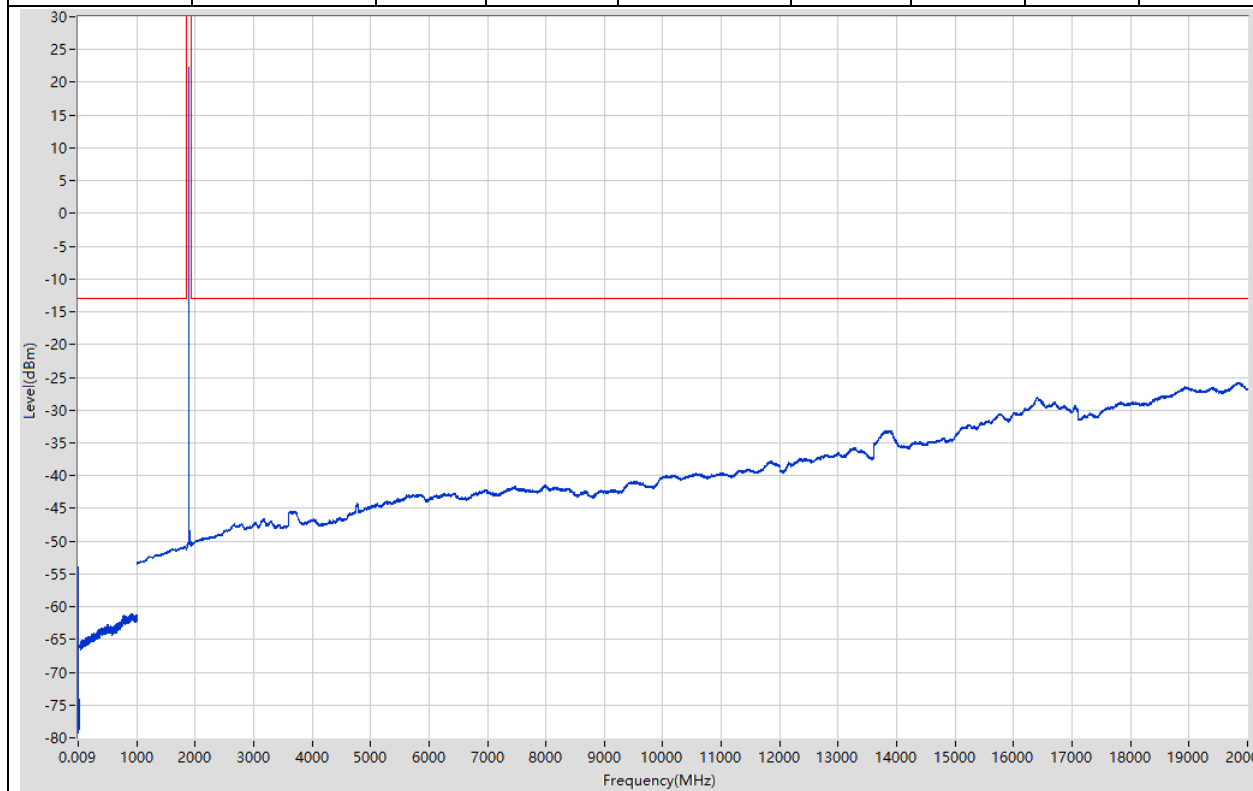
27(NTNV)(Subtest:34, Channel:26365, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.96      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 945.5           | -61.03      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.74      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1873.575        | 21.58       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2791            | -47.36      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11847           | -37.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19842           | -25.79      | -13         | Pass    | 8001        |



**8.35. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:35, Channel:26590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

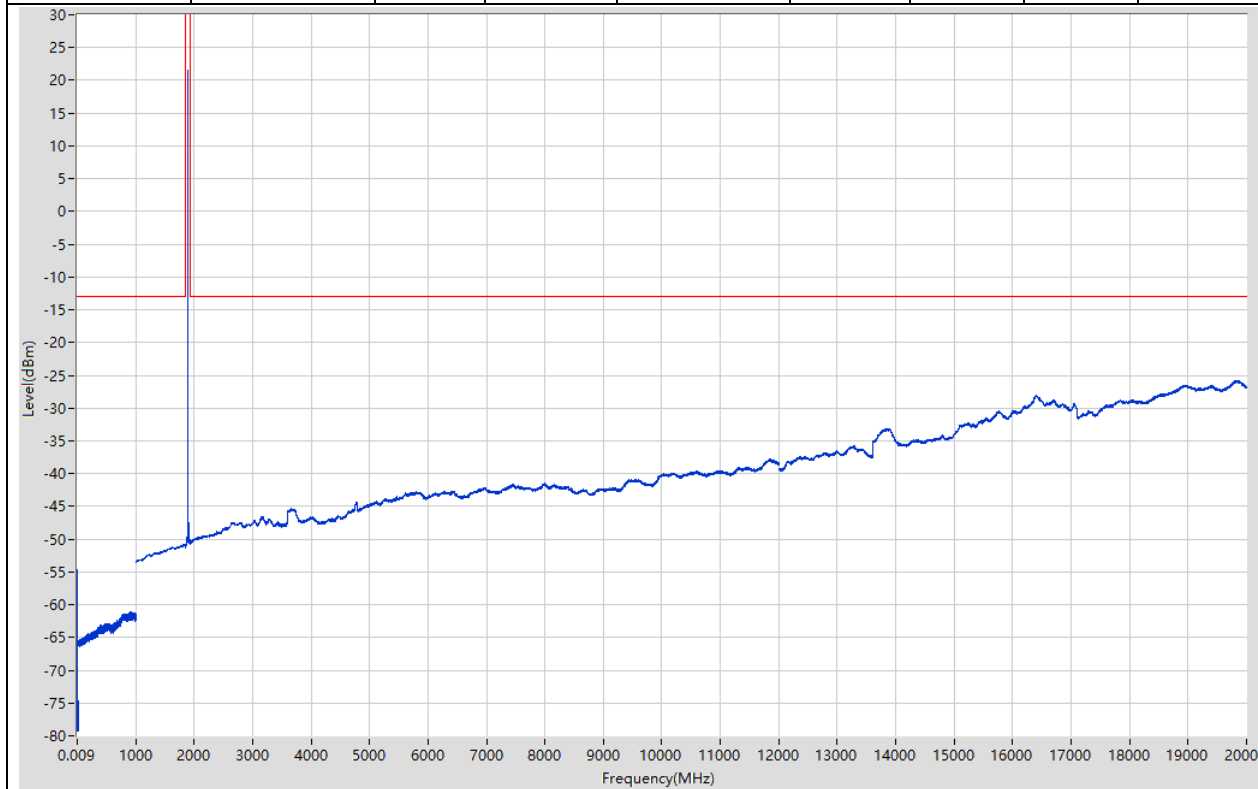
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54         | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -57.71      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 935.2           | -61.08      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.68      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1896.1          | 22.35       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2668            | -47.35      | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11850           | -37.72      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19850           | -25.78      | -13         | Pass    | 8001        |



### 8.36. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:36, Channel:26590, 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      | 0.013           | -54.74      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.2       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 908.6           | -61.15      | -13         | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -50.72      | -13         | Pass    | 841         |
| 1840                  | 1925                 | 1         | RMS      | 1896.1          | 21.51       | 60          | Pass    | 401         |
| 1925                  | 3000                 | 1         | RMS      | 2790            | -47.4       | -13         | Pass    | 1076        |
| 3000                  | 12000                | 1         | RMS      | 11836           | -37.75      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19865           | -25.82      | -13         | Pass    | 8001        |

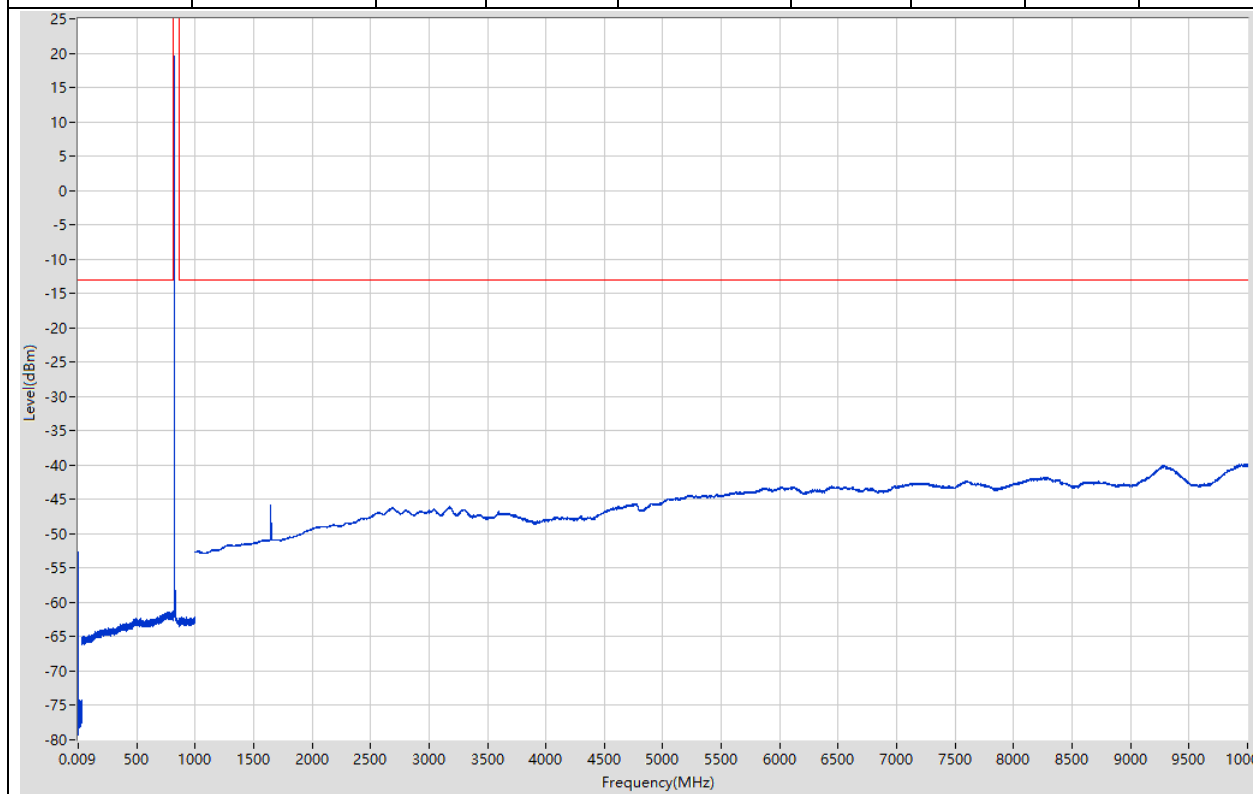




## 9. LTE\_Band26(part22)

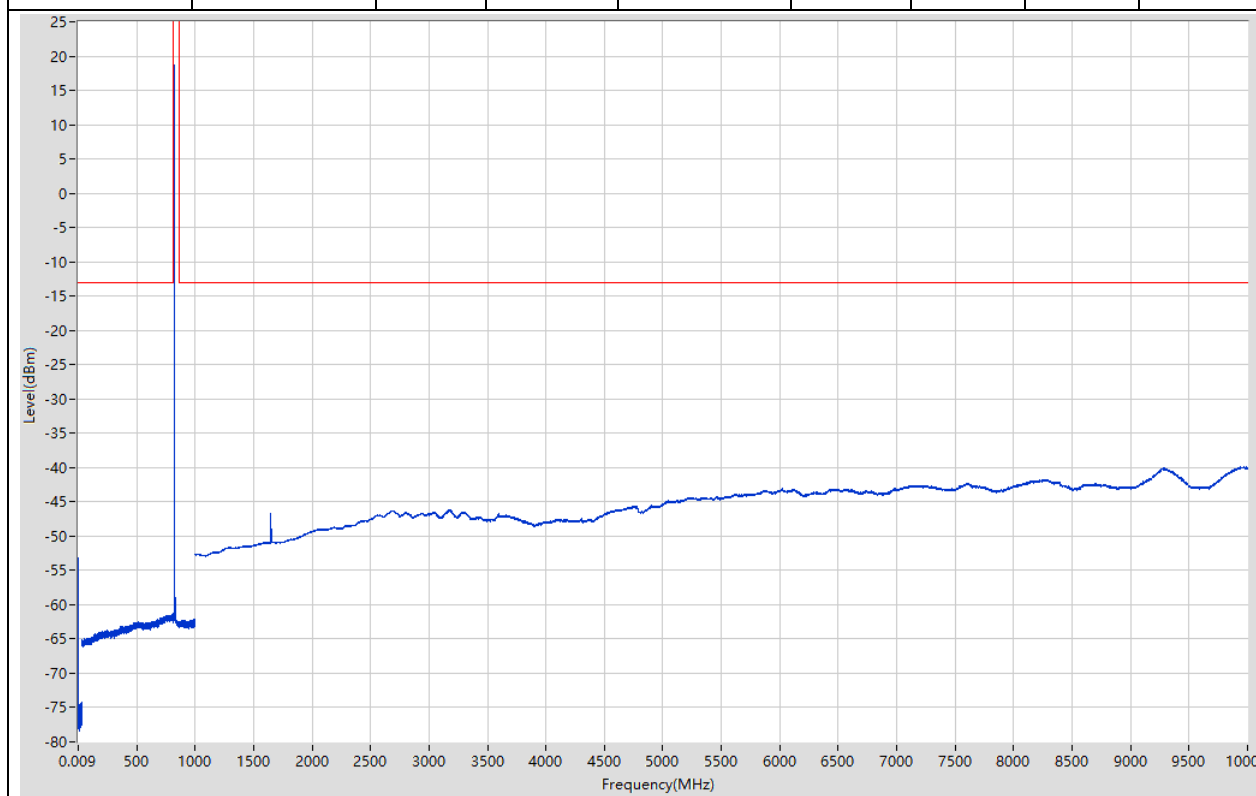
9.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:26797, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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            | -52.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.93      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.3           | -61.18      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 19.62       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 997.1           | -62.15      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1648            | -45.77      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9972            | -39.88      | -13         | Pass    | 7001        |



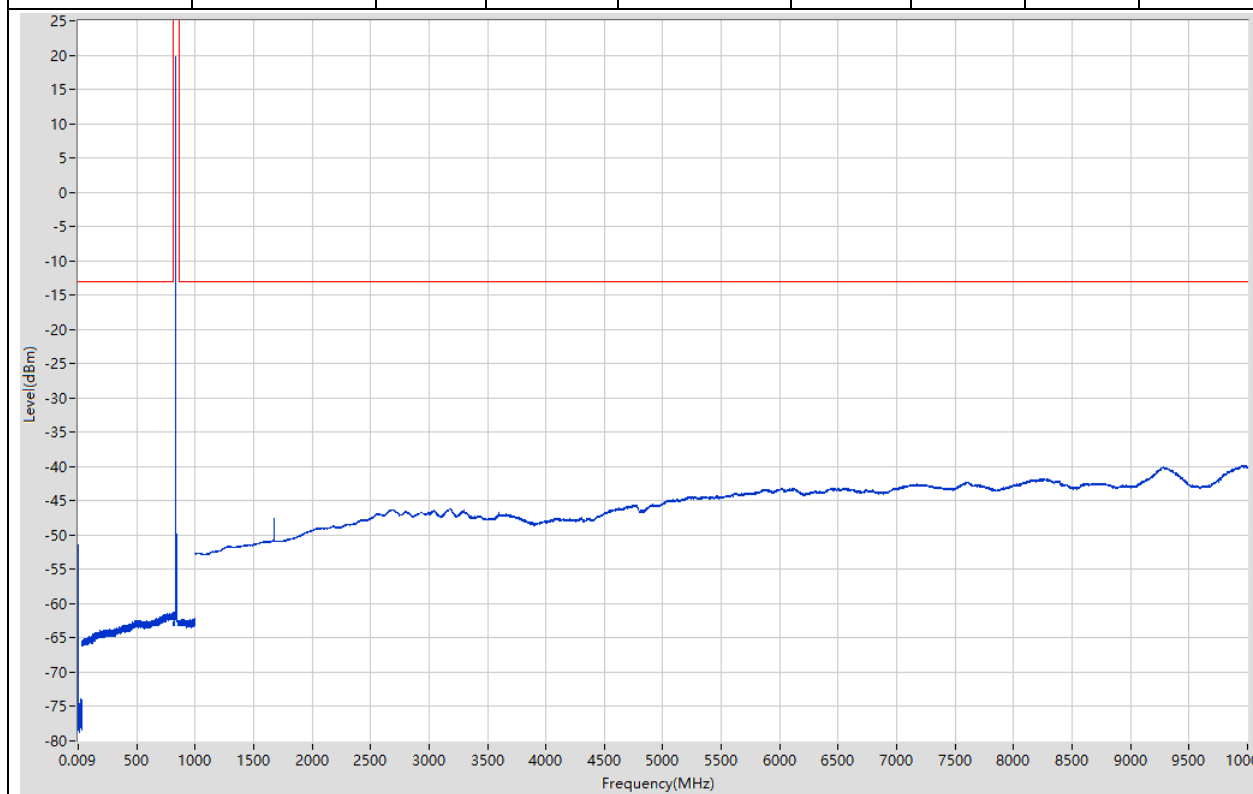
## 9.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:26797, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.15      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.55      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.5           | -61.2       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 18.61       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 999.1           | -62.04      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2687            | -46.29      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9988            | -39.88      | -13         | Pass    | 7001        |



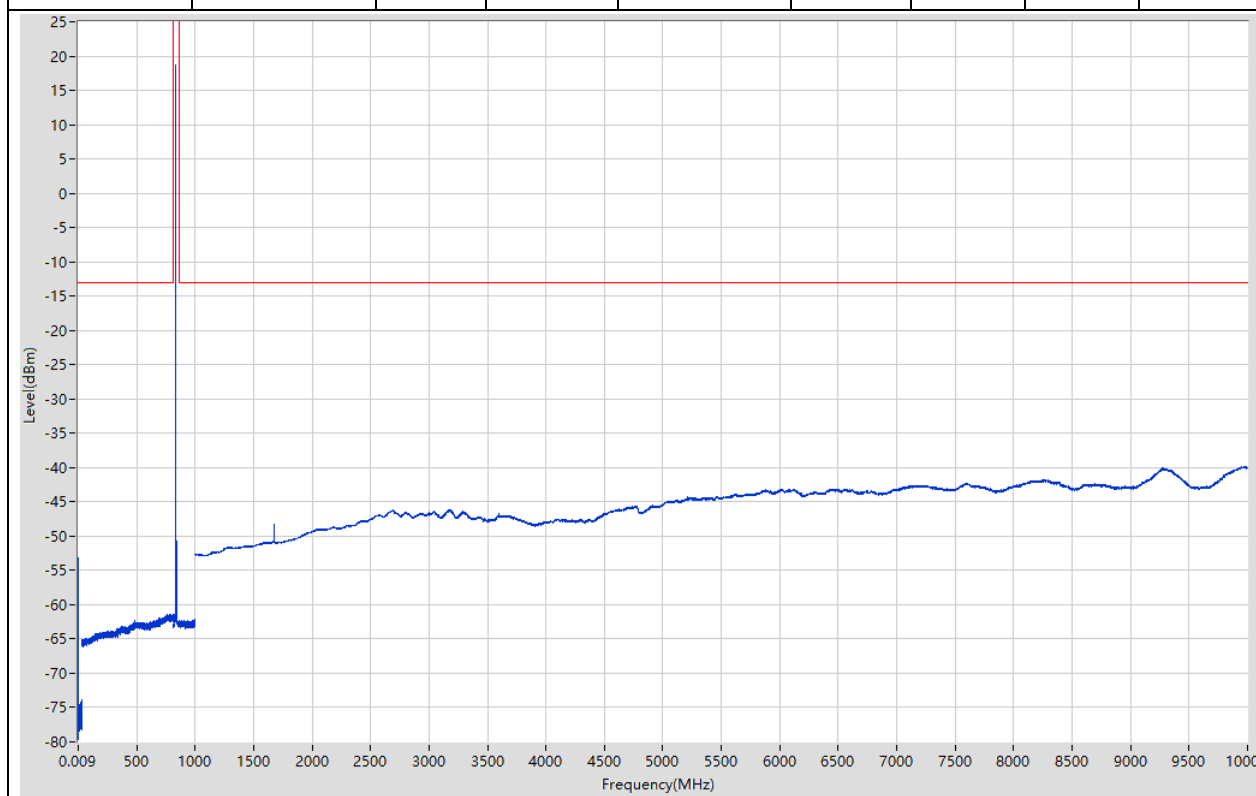
**9.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:26915, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -51.38      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.9       | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.2           | -61.22      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 836             | 19.7        | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 996.5           | -62.18      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2688            | -46.28      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9963            | -39.89      | -13         | Pass    | 7001        |



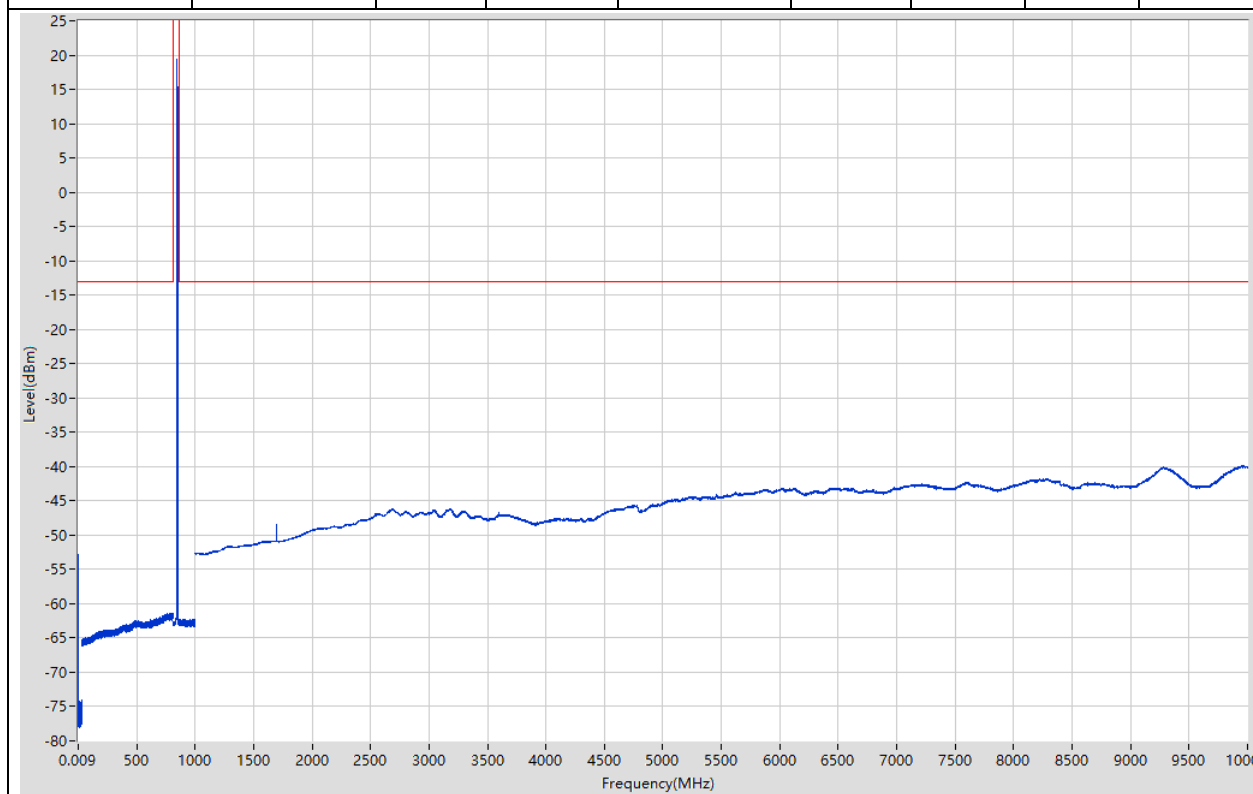
#### 9.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:26915, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.12      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -61.43      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 836             | 18.63       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 994             | -62.15      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2693            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9994            | -39.88      | -13         | Pass    | 7001        |



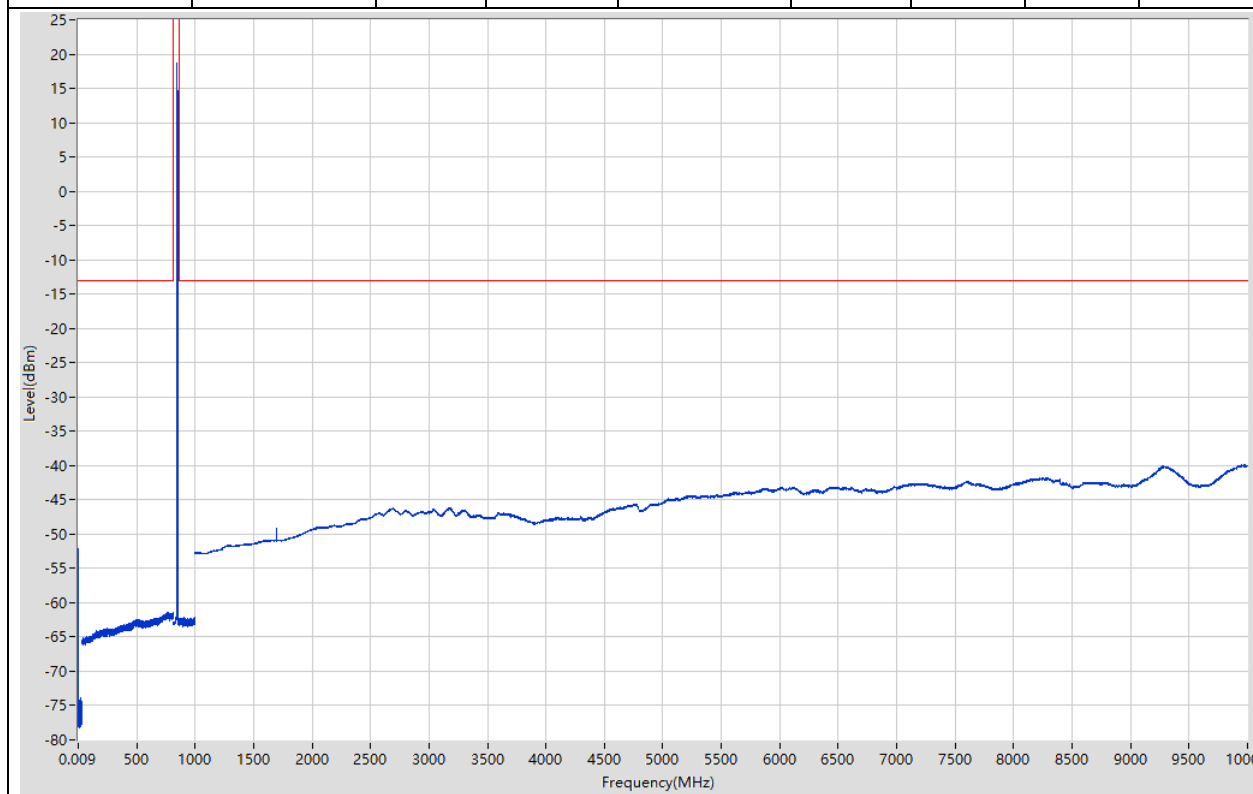
**9.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.89      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.3       | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.1           | -61.37      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 847.9           | 19.47       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 983.1           | -62.27      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2691            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9961            | -39.87      | -13         | Pass    | 7001        |



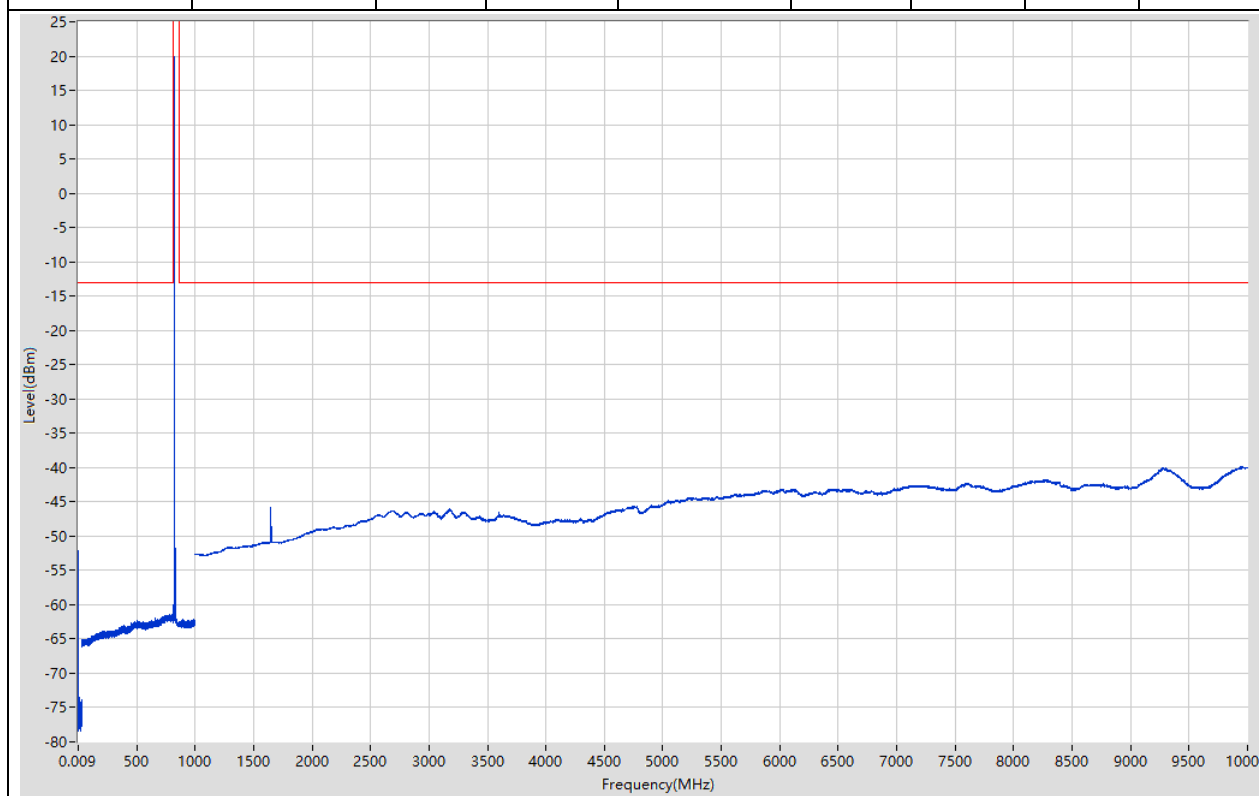
**9.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:27033, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.14      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.1       | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 763.1           | -61.42      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 847.8           | 18.66       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 995.5           | -62.12      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2696            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9971            | -39.91      | -13         | Pass    | 7001        |



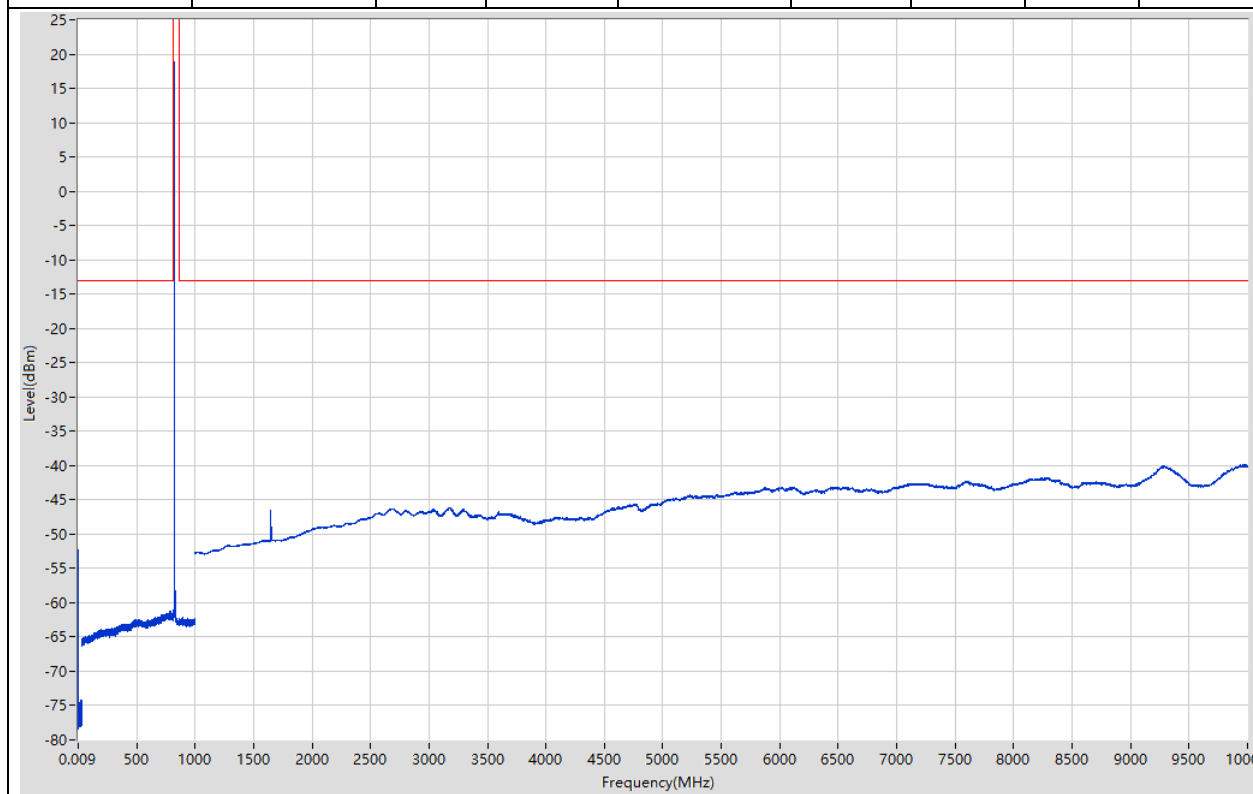
**9.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7,  
Channel:26805, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.21      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.08      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -59.95      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 19.88       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 897             | -62.09      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1648            | -45.73      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9953            | -39.82      | -13         | Pass    | 7001        |



**9.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:26805, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

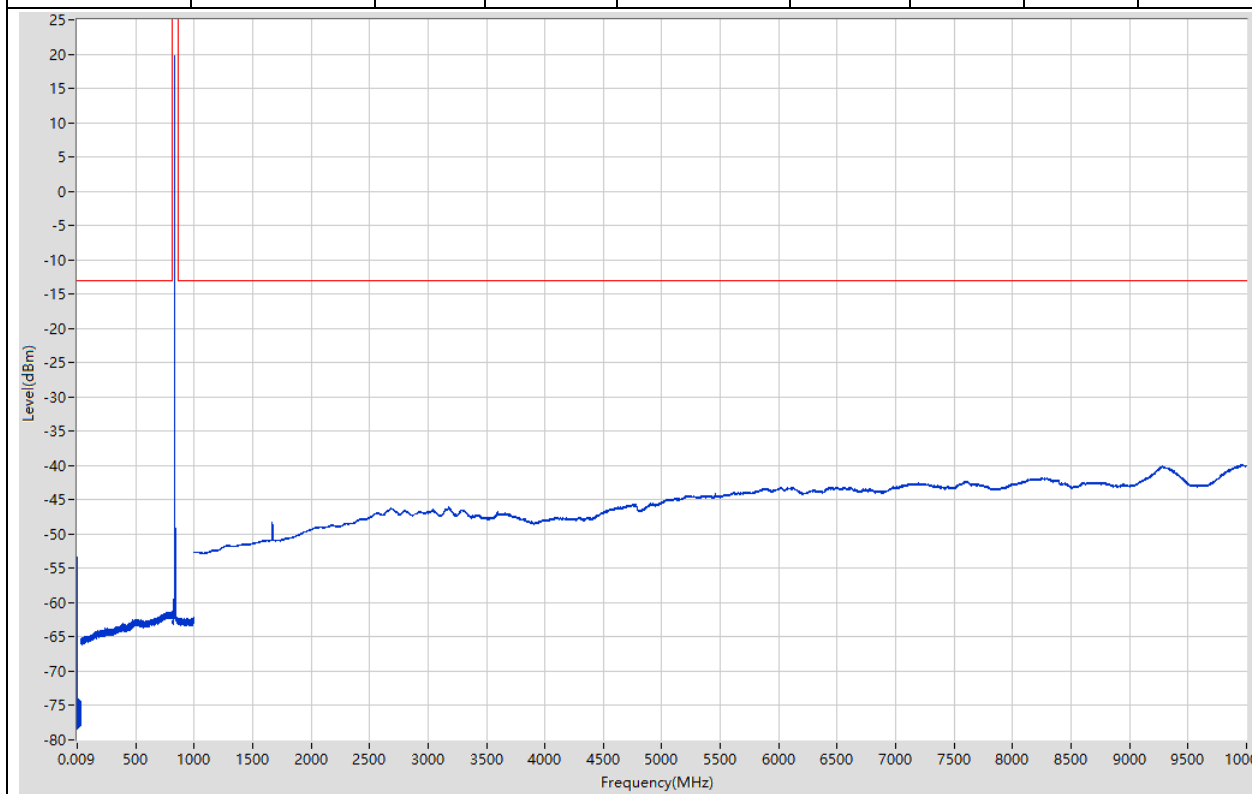
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.79      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -61.11      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 18.95       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 891.9           | -62.14      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2683            | -46.27      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9986            | -39.92      | -13         | Pass    | 7001        |





**9.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:26915, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

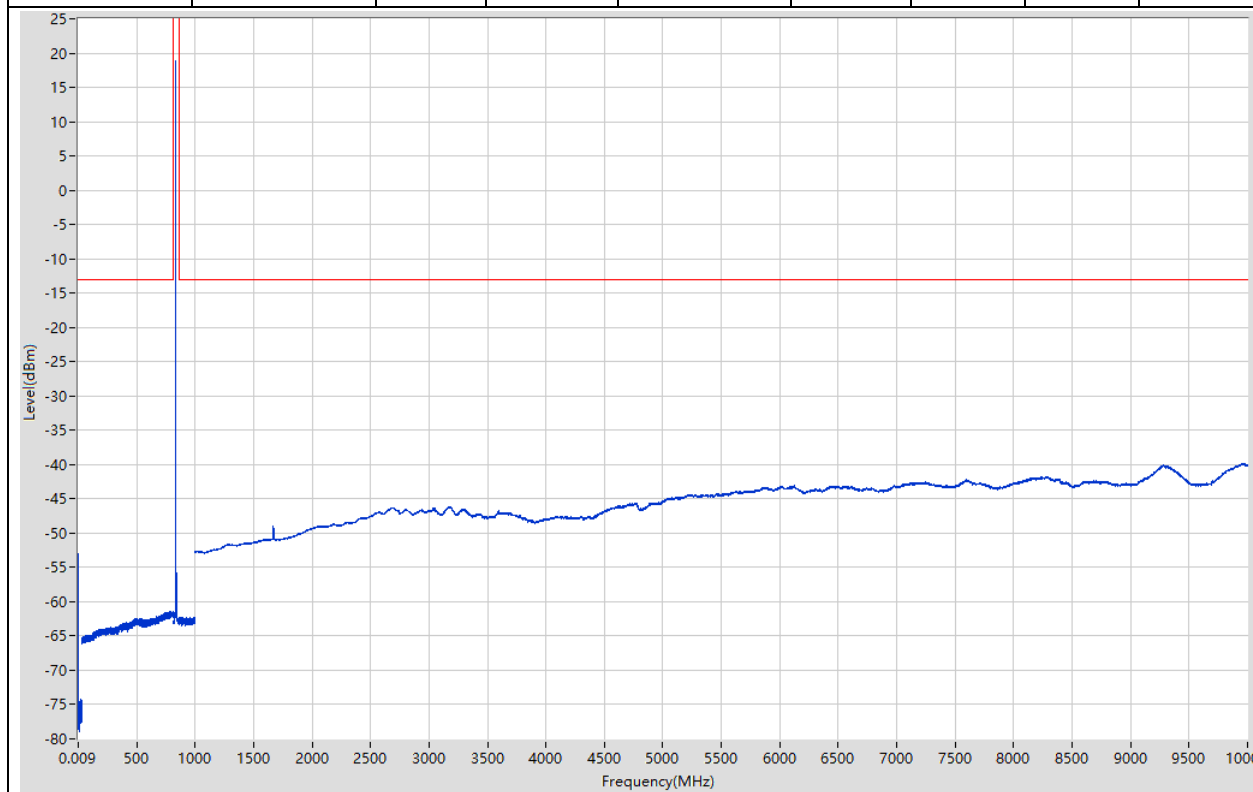
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.43      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.66      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810.2           | -61.3       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 835.2           | 19.8        | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 995             | -62.16      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2683            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9974            | -39.9       | -13         | Pass    | 7001        |



## 9.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

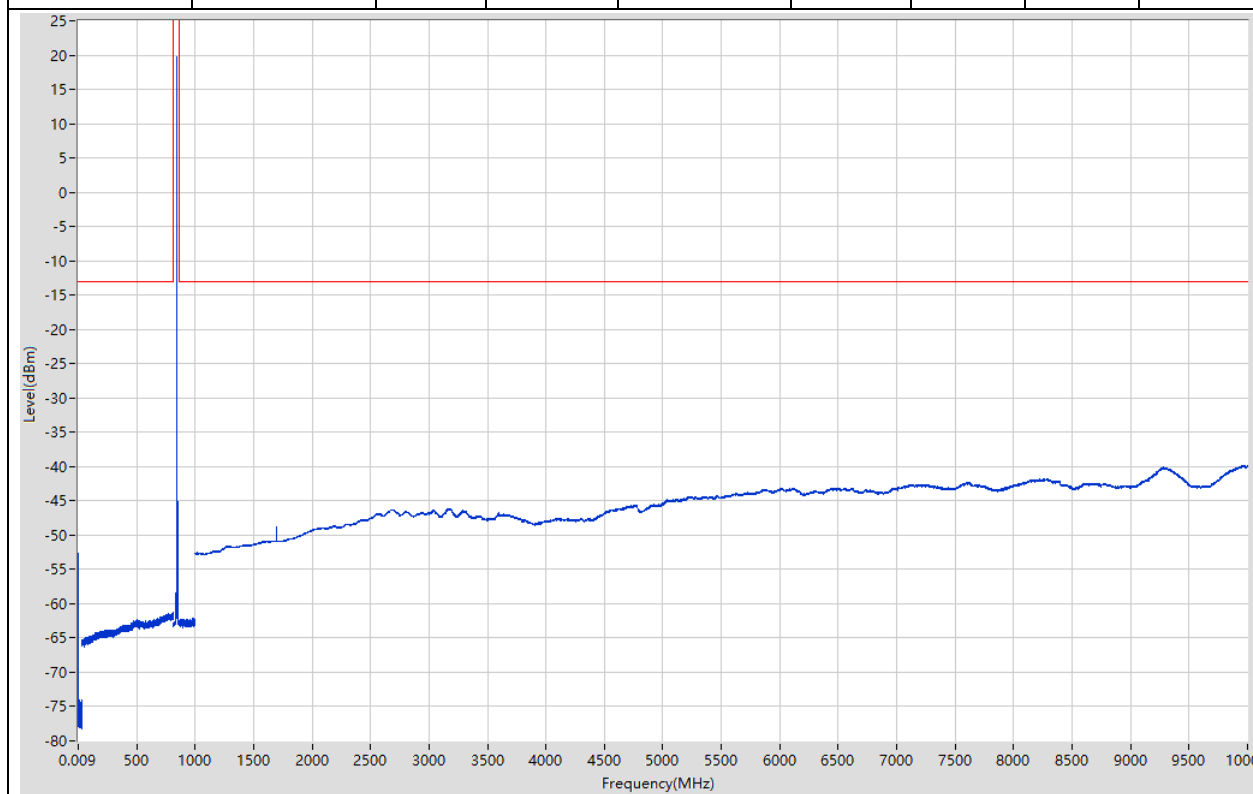
27(NTNV)(Subtest:10, Channel:26915, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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           | -53.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.22      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.9           | -61.4       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 835.2           | 18.84       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 995.3           | -62.21      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2679            | -46.26      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9983            | -39.9       | -13         | Pass    | 7001        |



**9.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

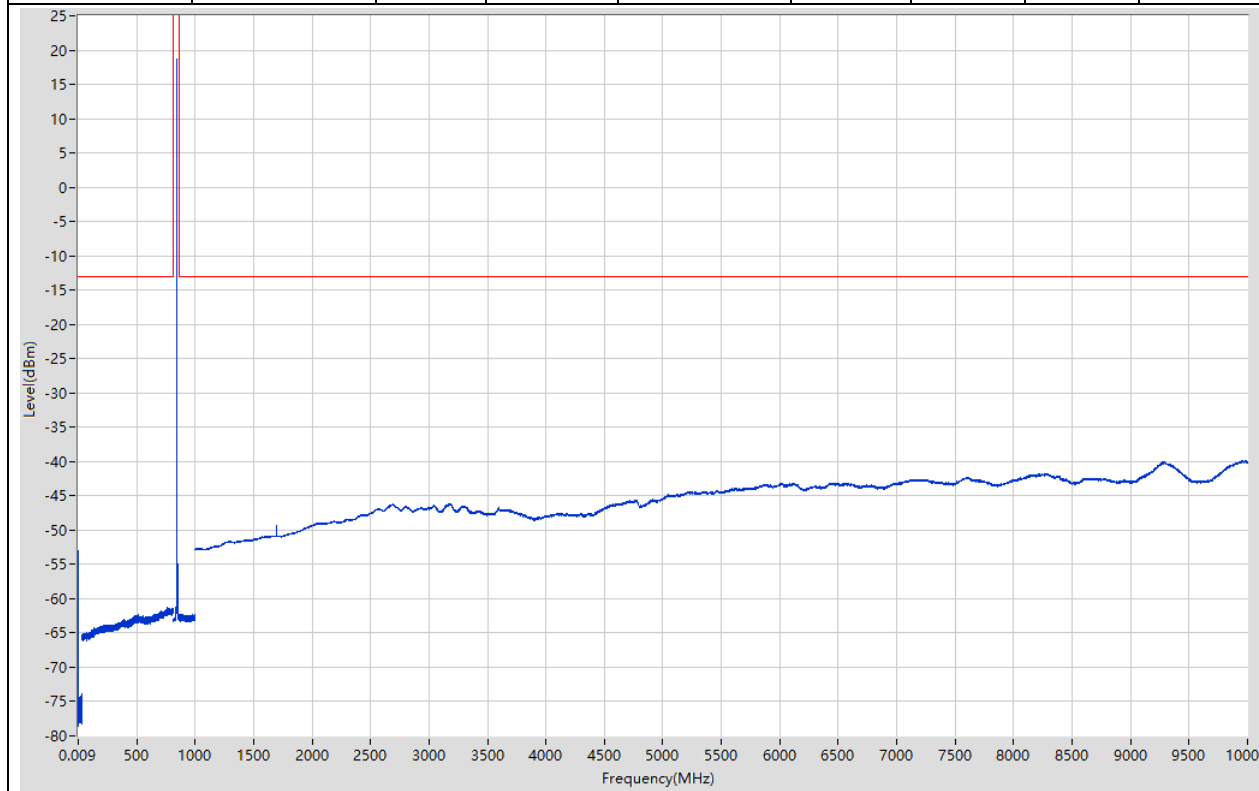
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.77      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -61.28      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 846.2           | 19.67       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 988.1           | -62.06      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2681            | -46.26      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9963            | -39.82      | -13         | Pass    | 7001        |



## 9.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

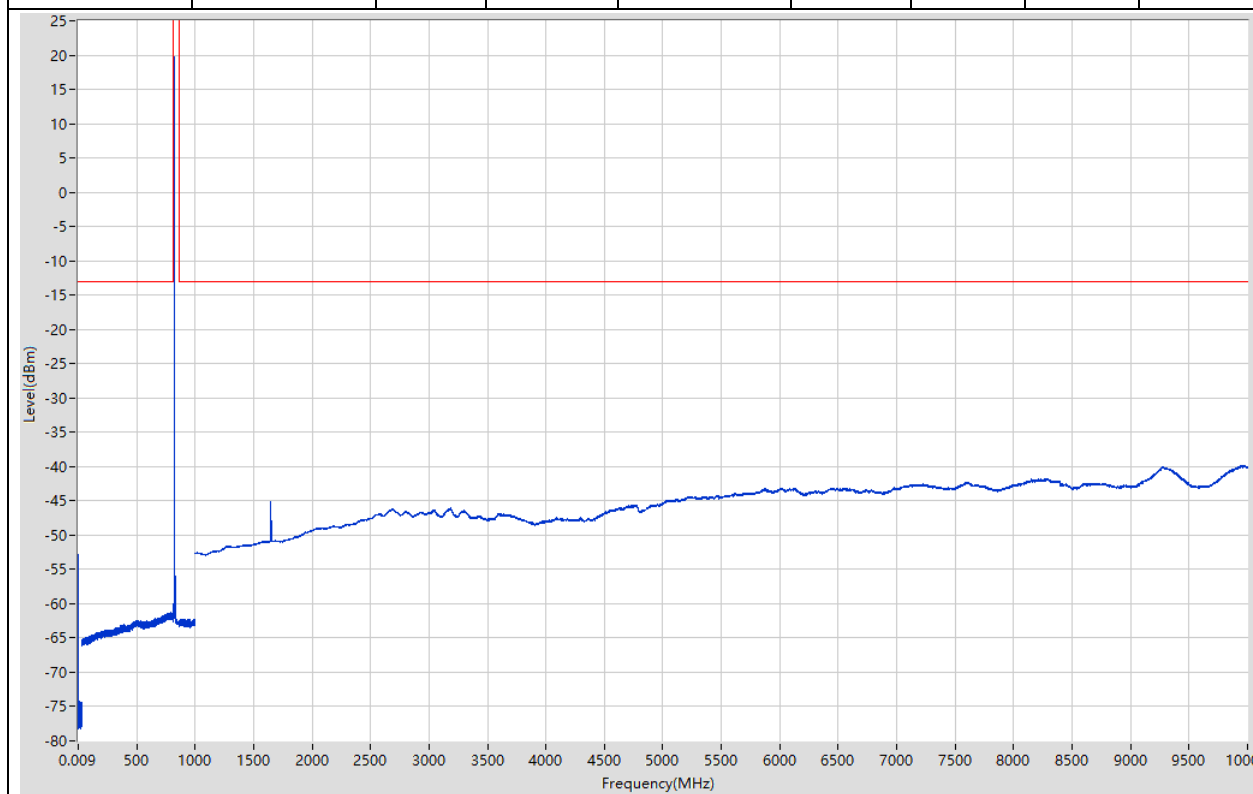
27(NTNV)(Subtest:12, Channel:27025, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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            | -53.09      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.04      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 759.4           | -61.3       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 846.2           | 18.71       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 979             | -62.25      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2693            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9976            | -39.88      | -13         | Pass    | 7001        |



**9.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:26815, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

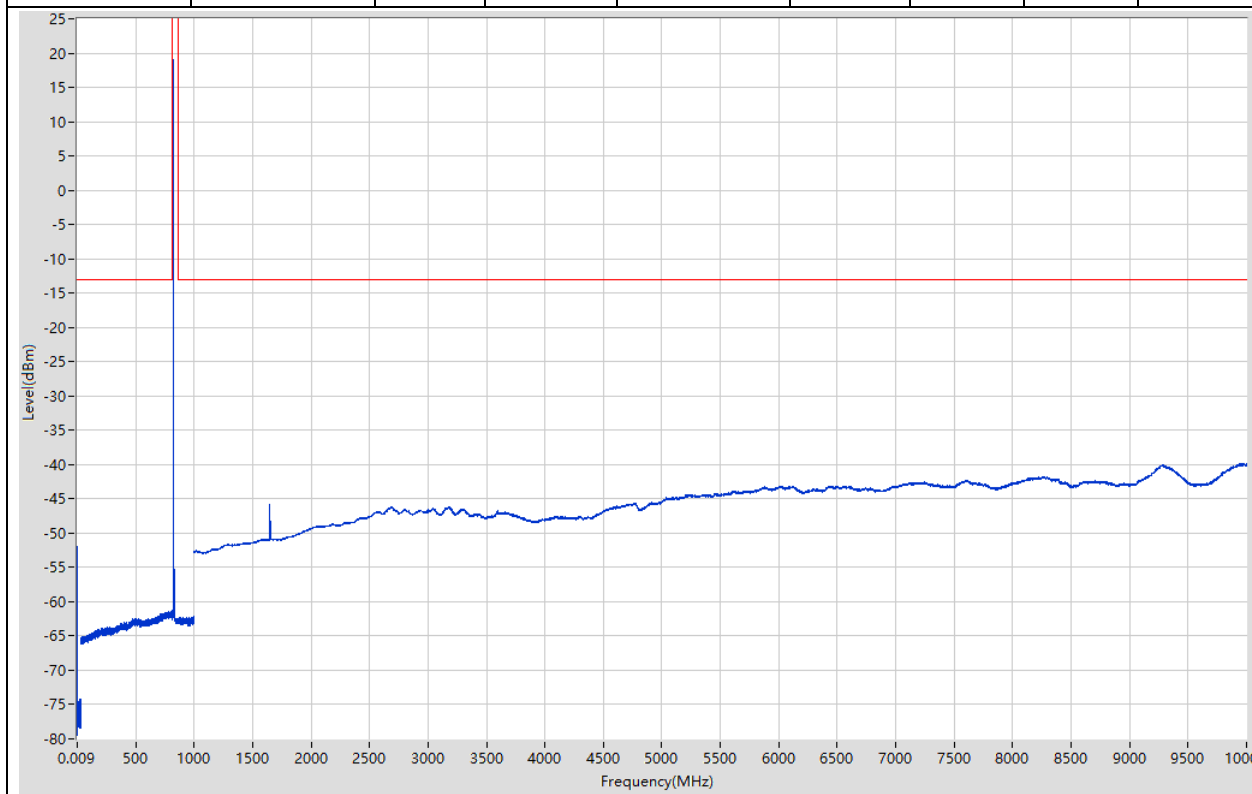
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.09      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810.6           | -61.03      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 19.79       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 994.9           | -62.24      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -45.19      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9954            | -39.9       | -13         | Pass    | 7001        |



# 9.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

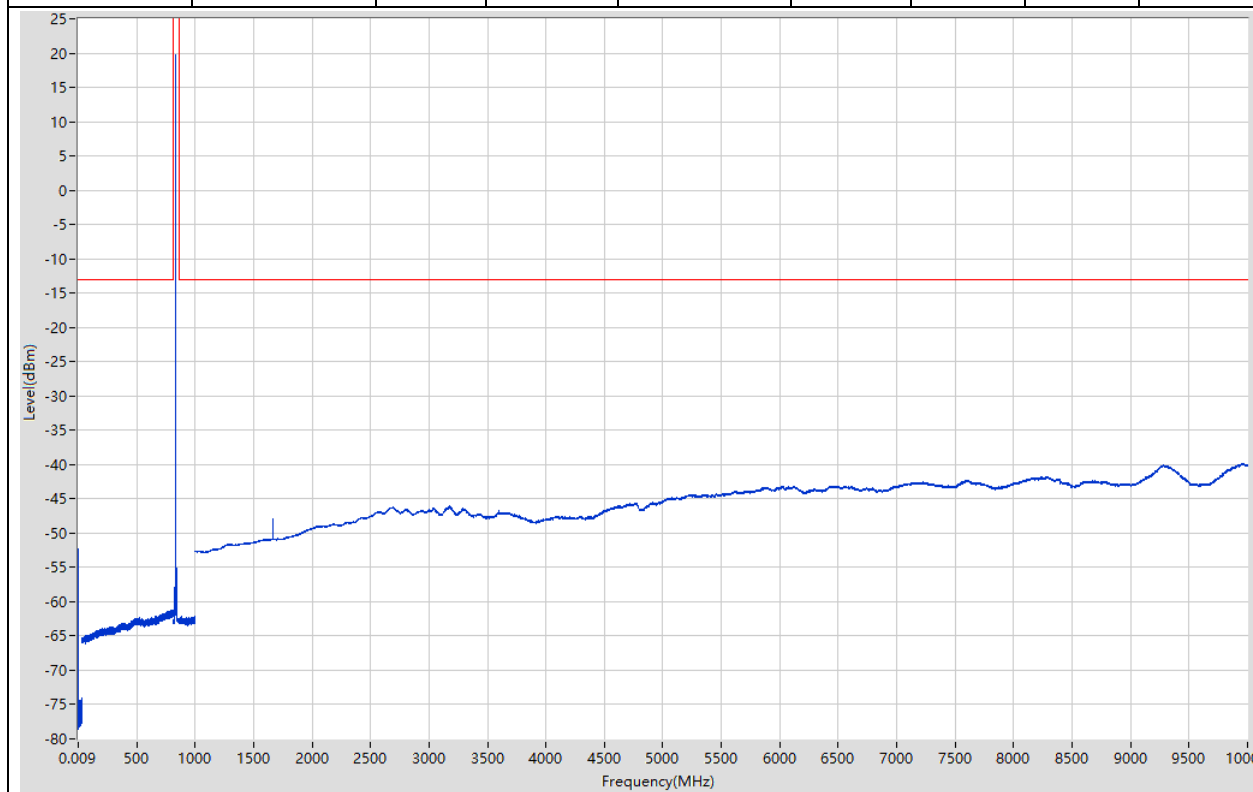
27(NTNV)(Subtest:14, Channel:26815, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.81      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.4           | -61.17      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 19.01       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 997.4           | -62.19      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -45.87      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9970            | -39.86      | -13         | Pass    | 7001        |



**9.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:26915, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

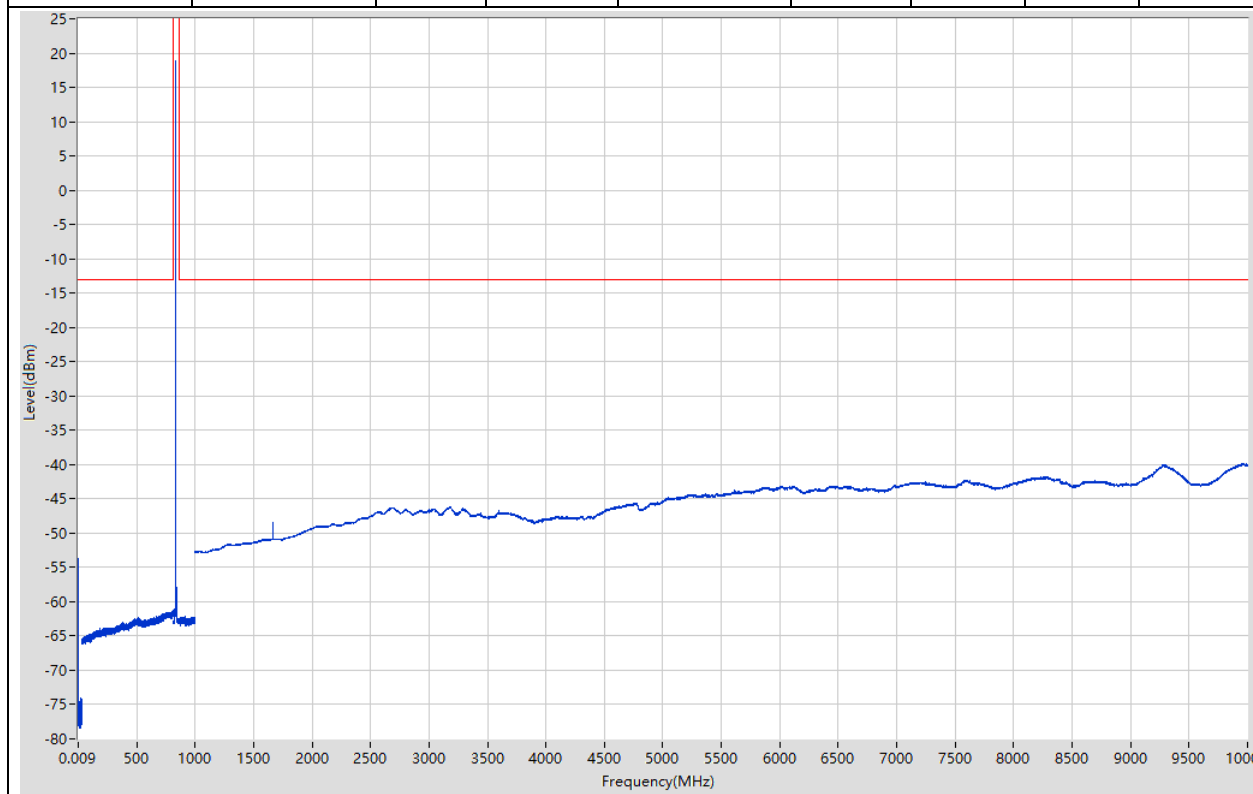
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.33      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 789.1           | -61.32      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.3           | 19.78       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 880.1           | -62.19      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2696            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9972            | -39.91      | -13         | Pass    | 7001        |



## 9.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:16, Channel:26915, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

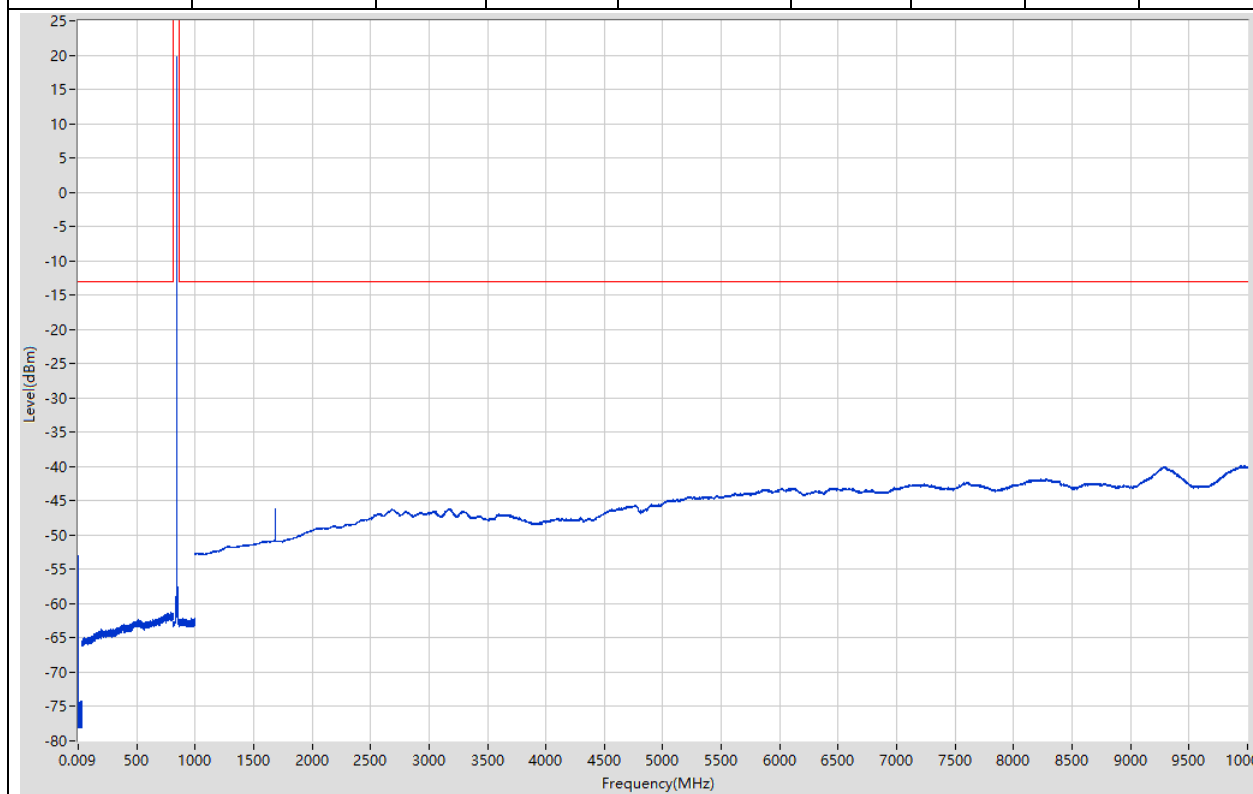
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.53      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 808.5           | -61.32      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.3           | 18.86       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 916             | -62.15      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2689            | -46.27      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9970            | -39.88      | -13         | Pass    | 7001        |





**9.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

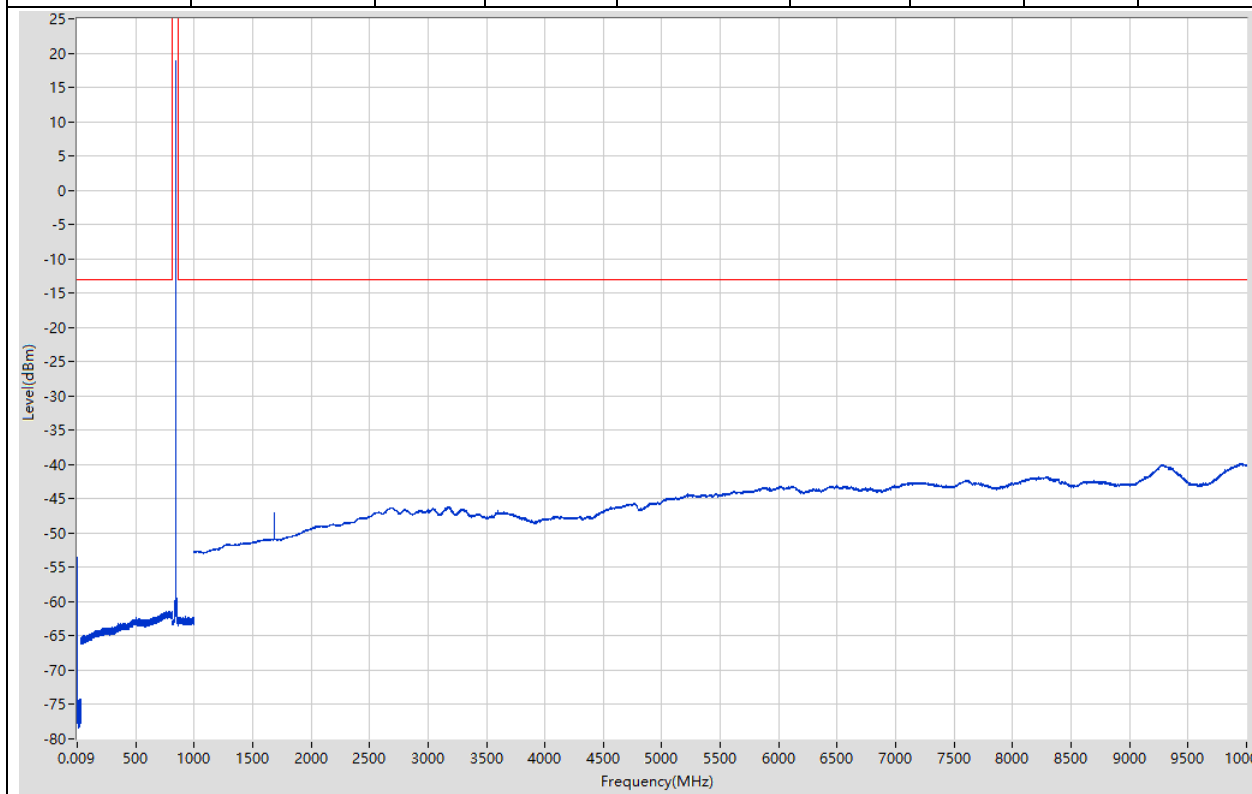
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -52.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.19      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 791.2           | -61.23      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.3           | 19.74       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 993.9           | -62.1       | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1689            | -46.14      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9981            | -39.88      | -13         | Pass    | 7001        |



# 9.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

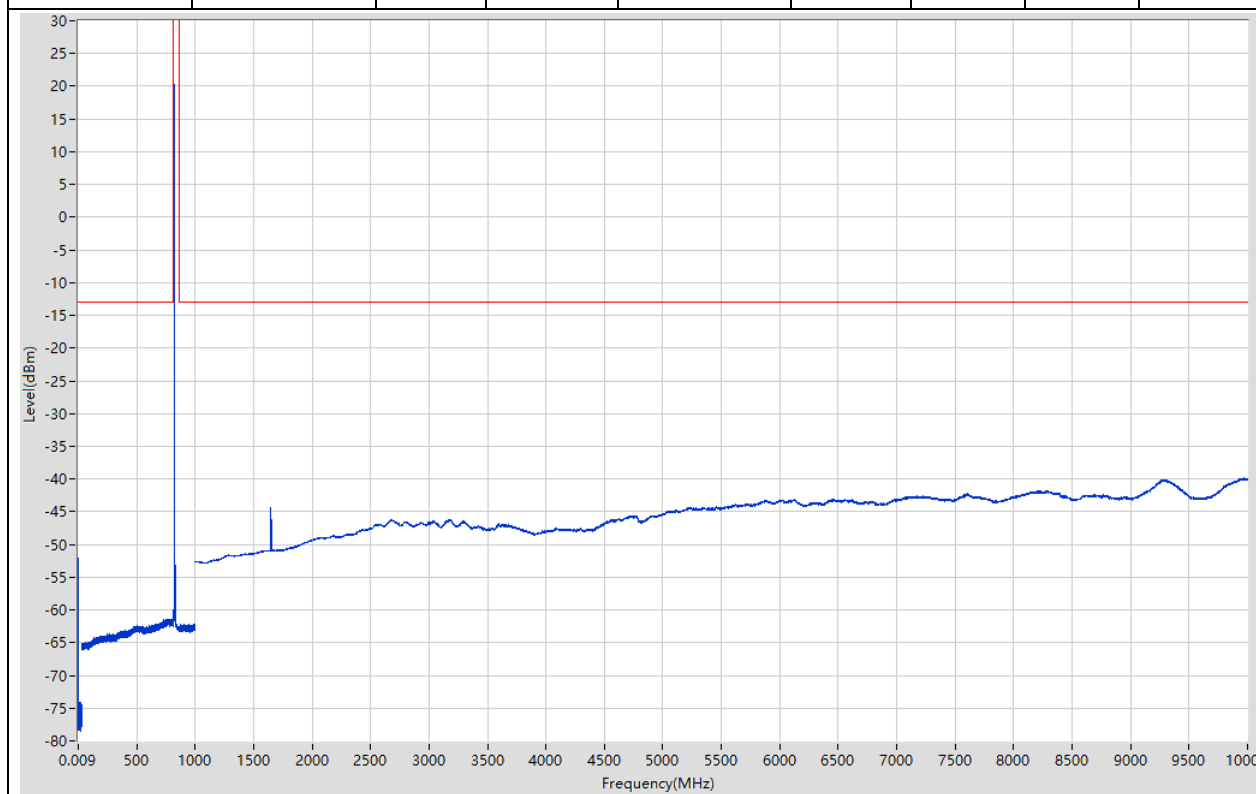
27(NTNV)(Subtest:18, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.66      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 777.1           | -61.36      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.3           | 18.9        | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 921.2           | -62.15      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2679            | -46.26      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9971            | -39.89      | -13         | Pass    | 7001        |



**9.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

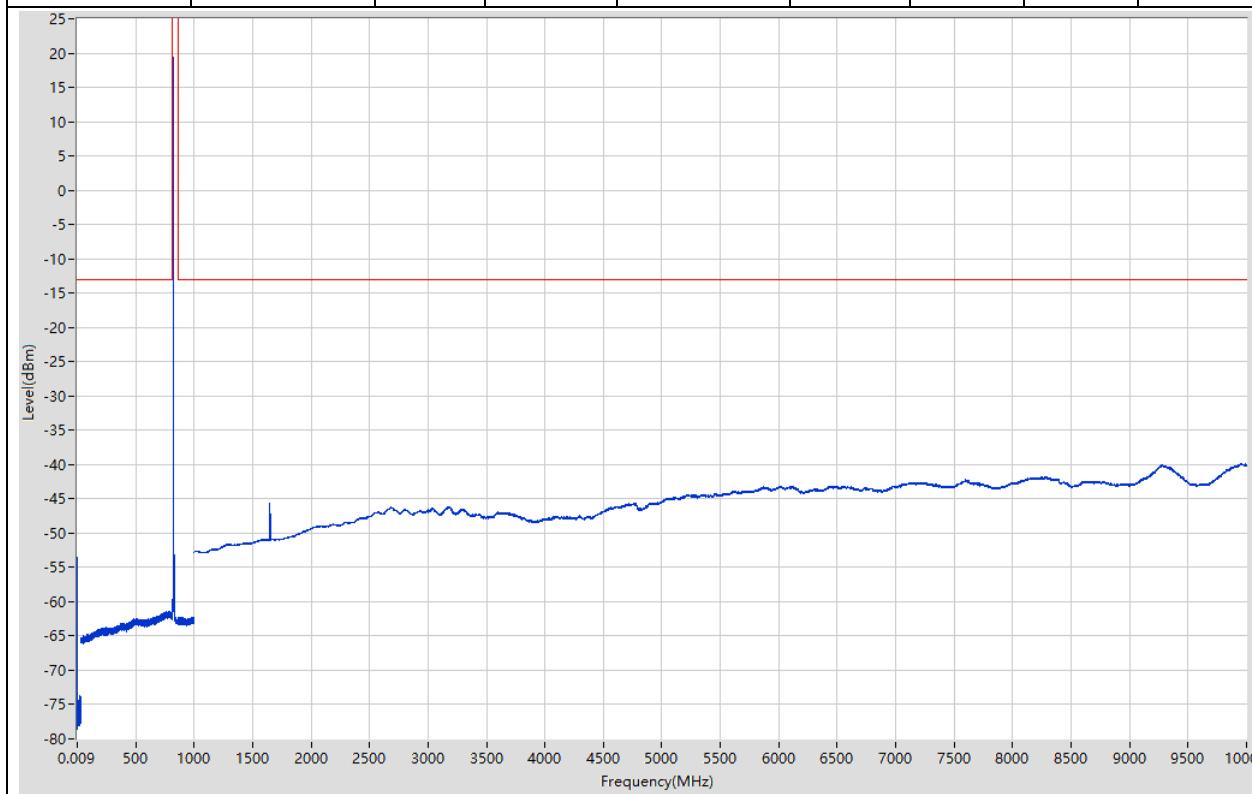
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.79      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -60.05      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 20.22       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 900.4           | -62.16      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -44.39      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9969            | -39.86      | -13         | Pass    | 7001        |



## 9.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

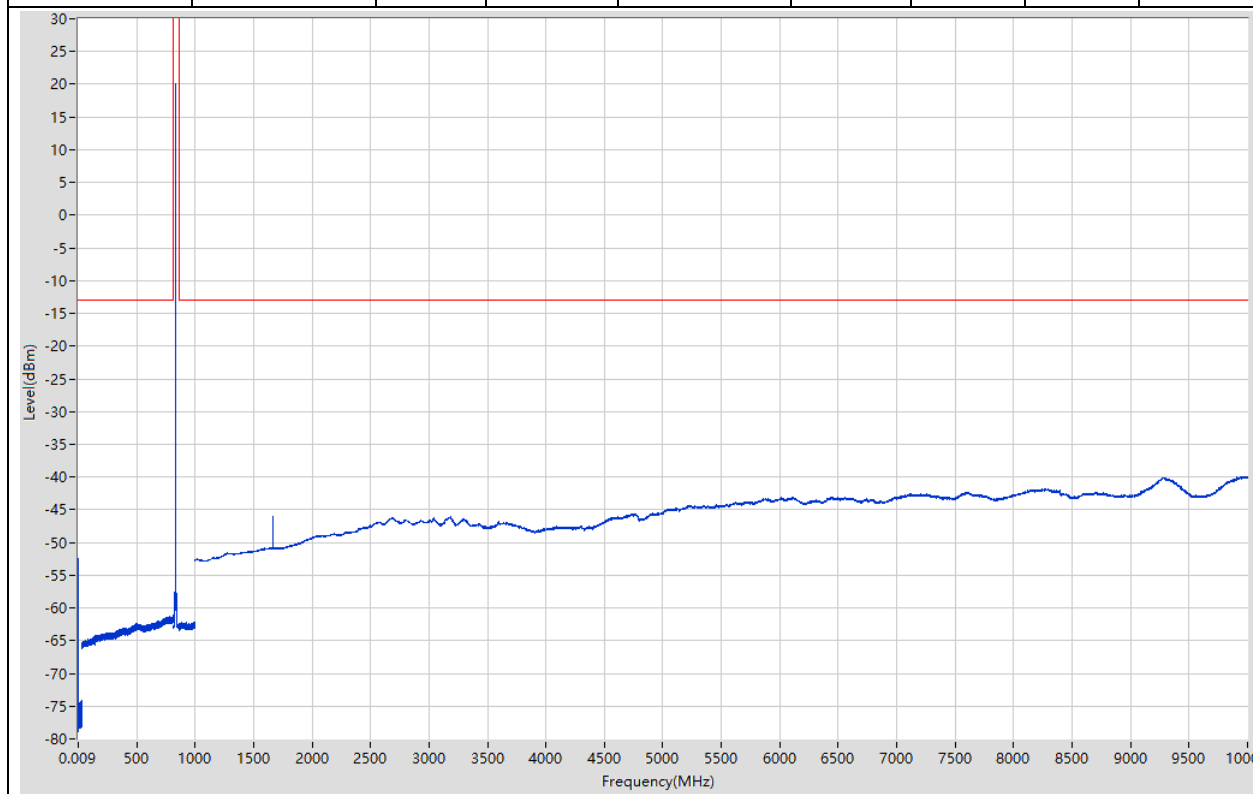
27(NTNV)(Subtest:20, Channel:26840, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -53.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.17      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812             | -59.59      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 19.33       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 996.5           | -62.22      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -45.6       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9944            | -39.84      | -13         | Pass    | 7001        |



**9.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:26915, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

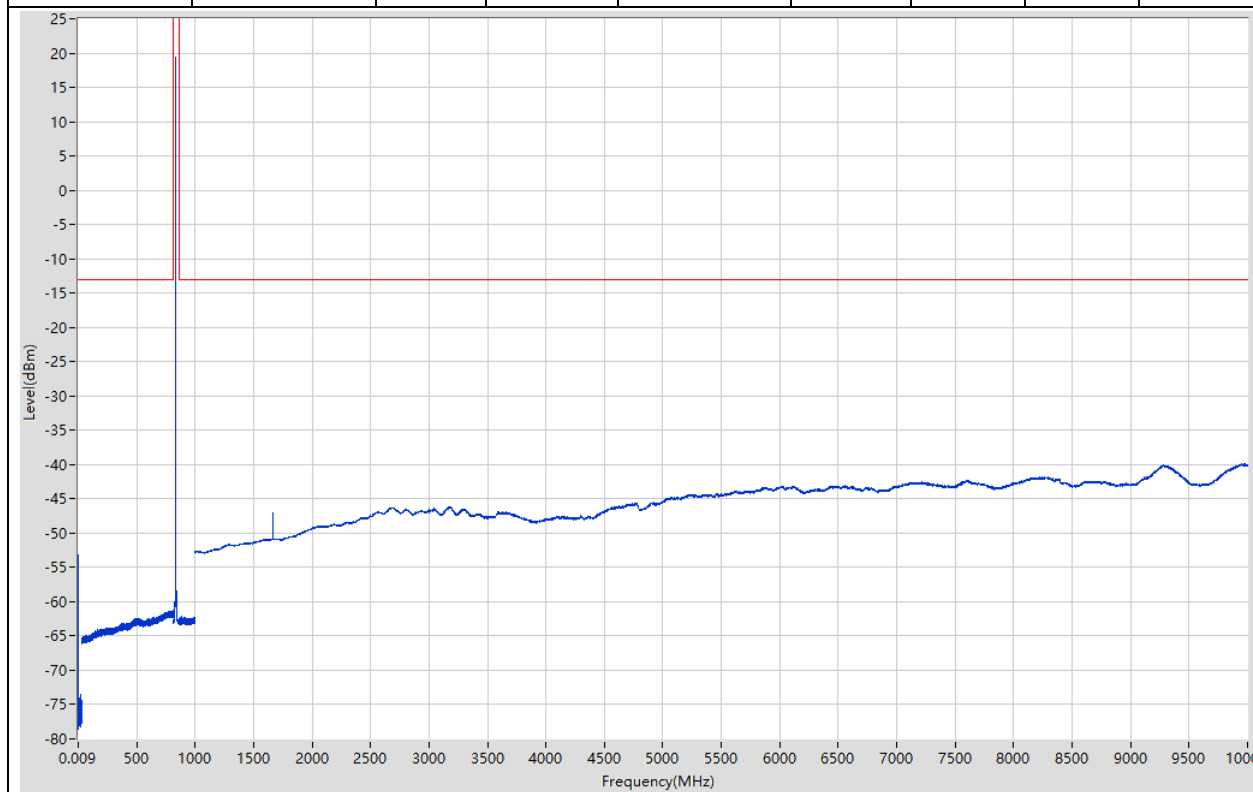
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.39      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.06      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.8           | -61.06      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 20.09       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 925.6           | -62.18      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1664            | -46.07      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9961            | -39.87      | -13         | Pass    | 7001        |



## 9.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

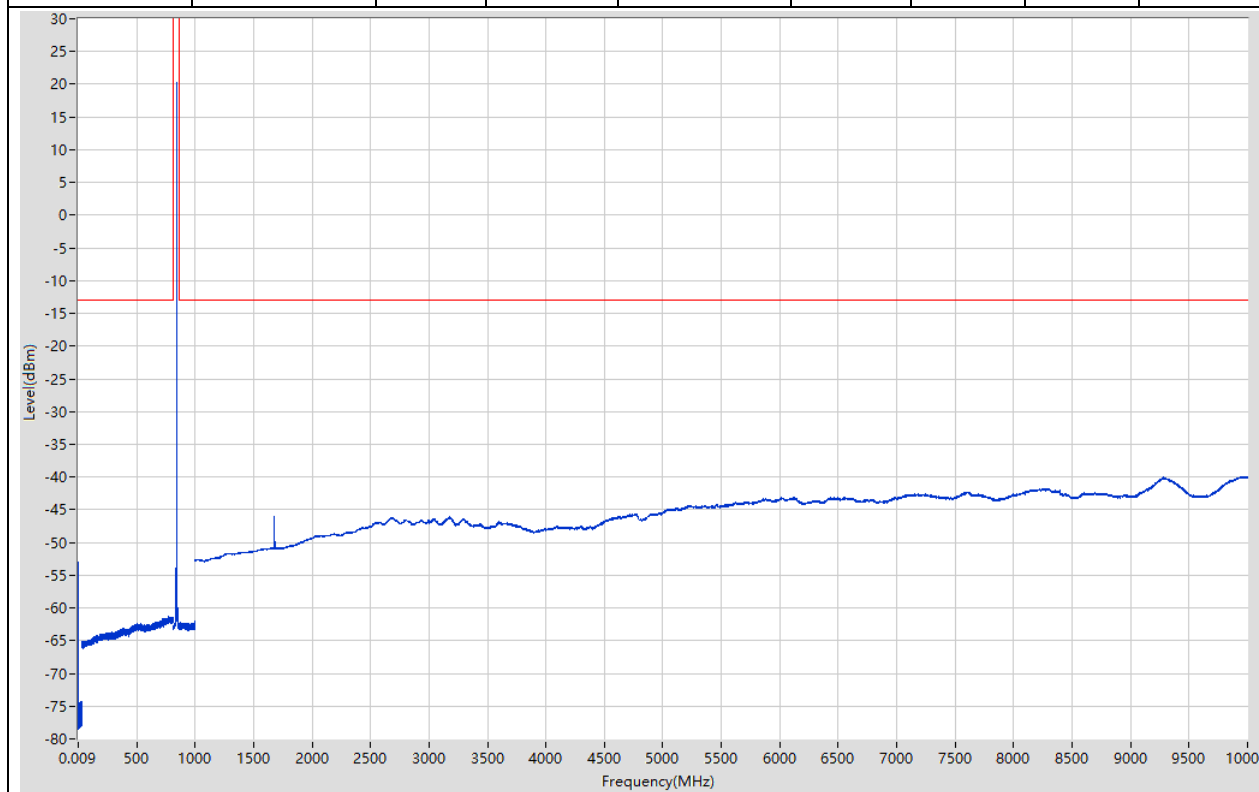
27(NTNV)(Subtest:22, Channel:26915, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -53.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.53      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.8           | -61.28      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 19.46       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 888.9           | -62.11      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2678            | -46.26      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9951            | -39.86      | -13         | Pass    | 7001        |



**9.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

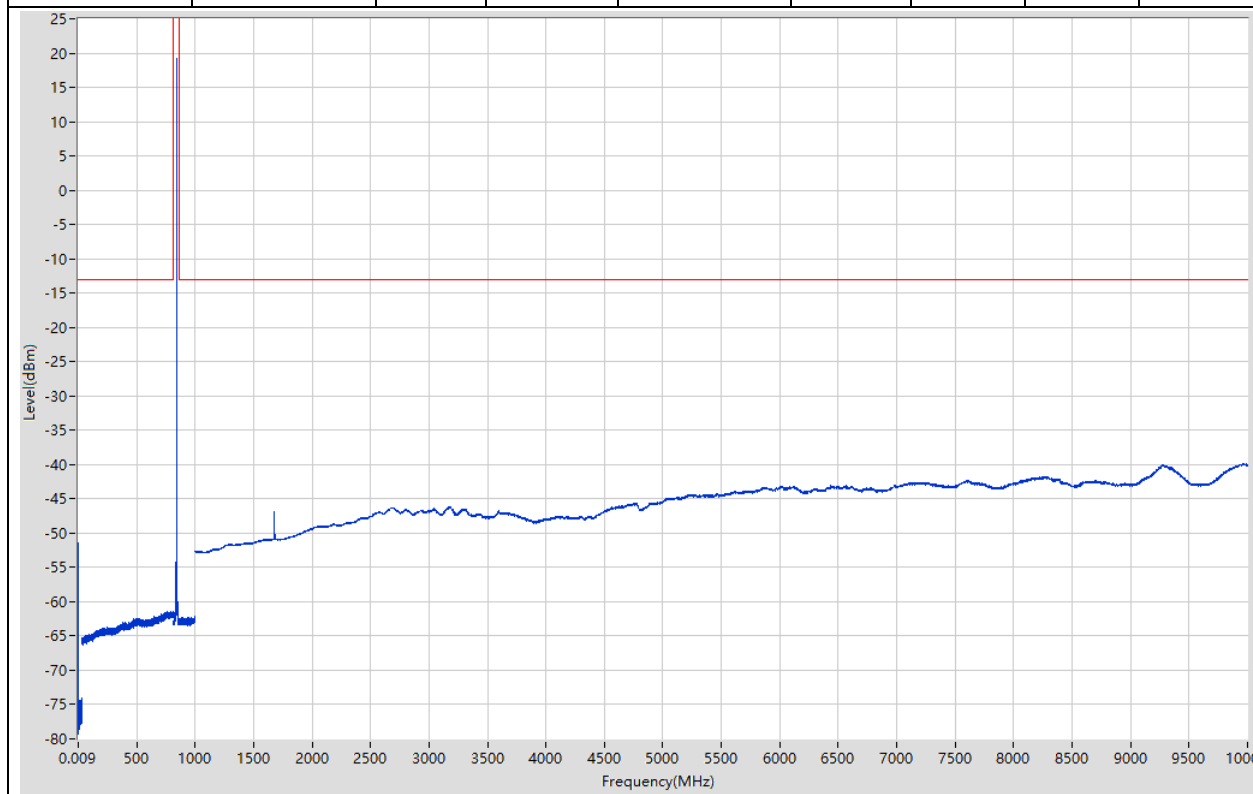
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -55.53      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 773.8           | -61.29      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 20.27       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 994.4           | -61.93      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1679            | -46.05      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9958            | -39.93      | -13         | Pass    | 7001        |



## 9.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:24, Channel:26990, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

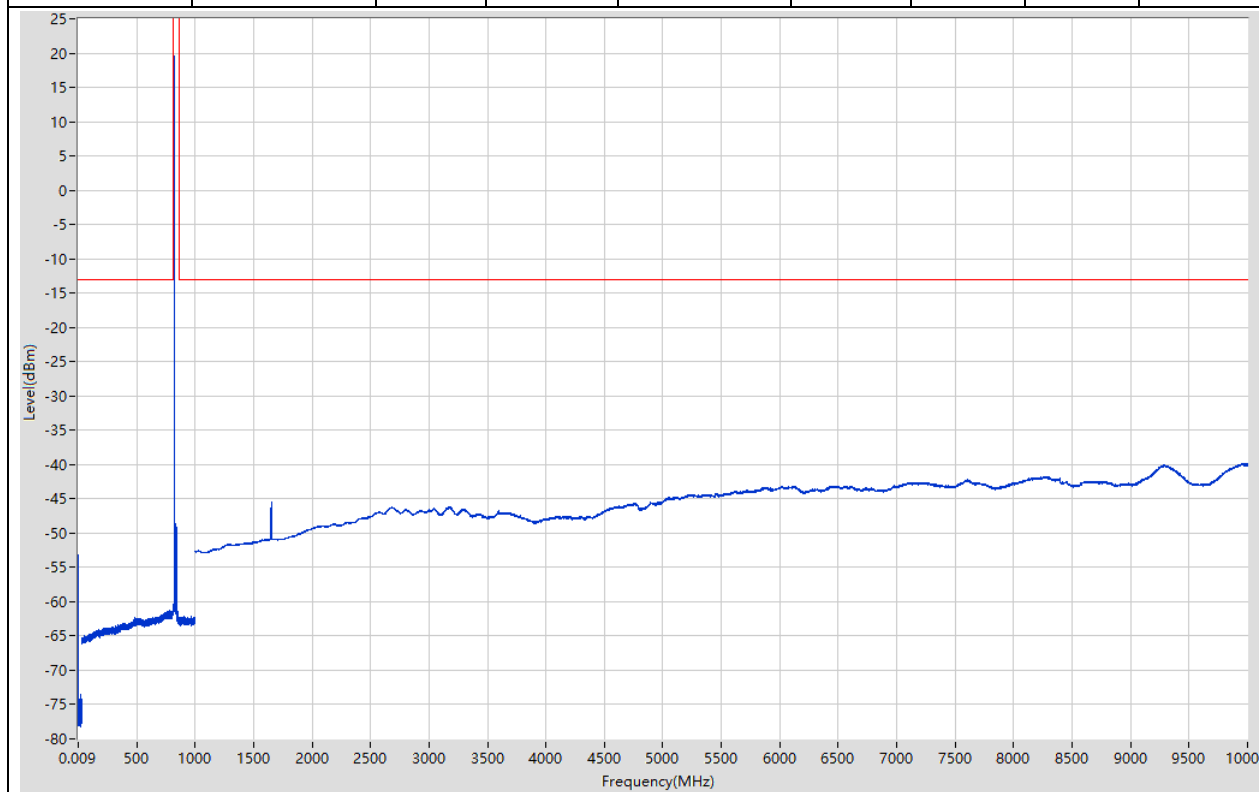
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -51.47      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.02      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 786.6           | -61.4       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 19.23       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 1000            | -62.18      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2677            | -46.28      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9967            | -39.87      | -13         | Pass    | 7001        |





**9.25. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:25, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

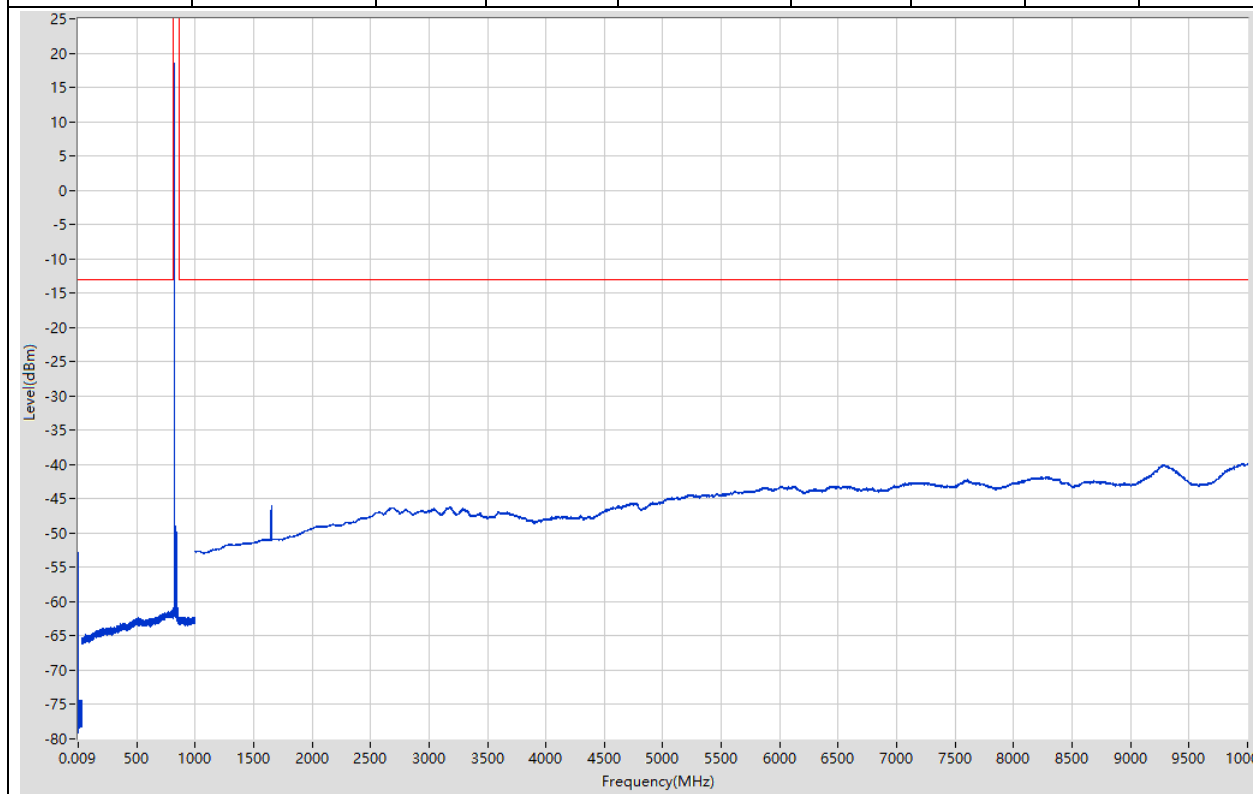
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.45      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.8           | -60.37      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.8           | 19.55       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 971.2           | -62.12      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1650            | -45.39      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9949            | -39.85      | -13         | Pass    | 7001        |



## 9.26. LTE Spurious Emission at Antenna Terminals\_Part22-24-

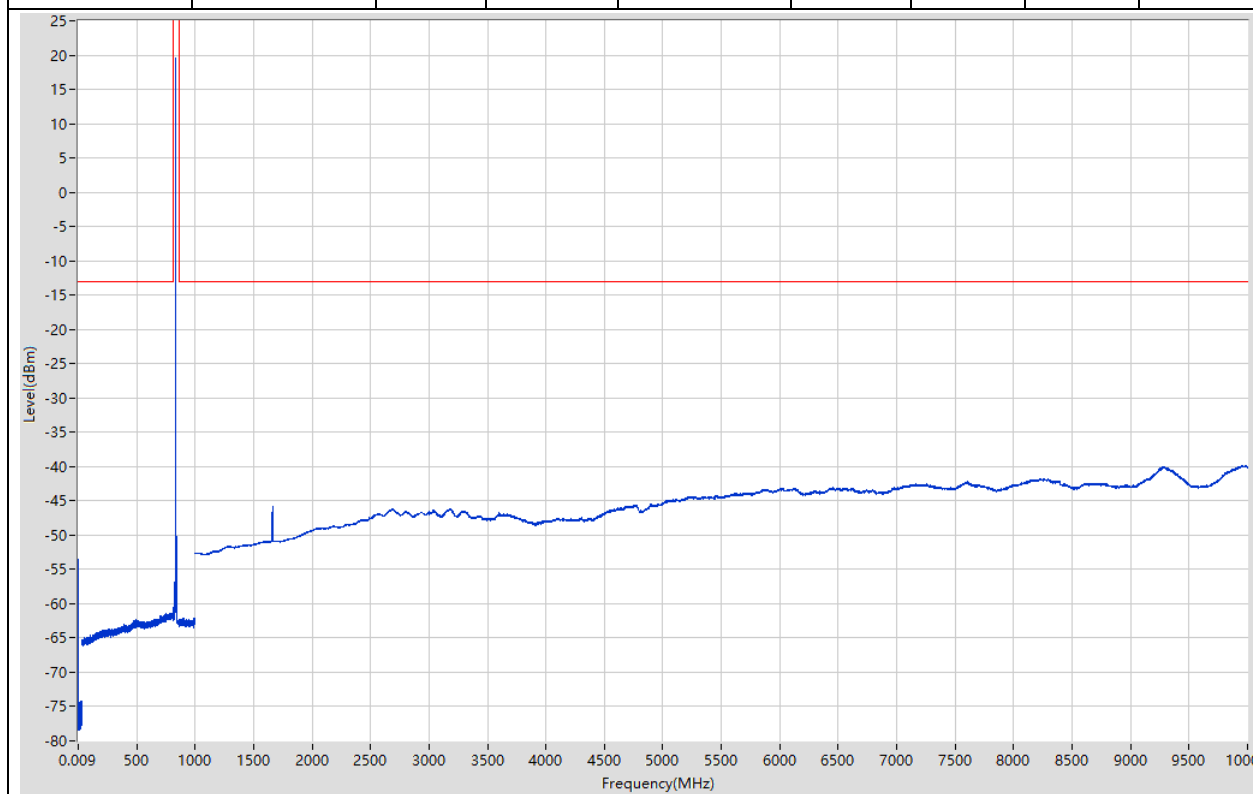
27(NTNV)(Subtest:26, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.83      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.27      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810             | -60.85      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.8           | 18.58       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 900.7           | -62.22      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1650            | -46.01      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9952            | -39.86      | -13         | Pass    | 7001        |



**9.27. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:27, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

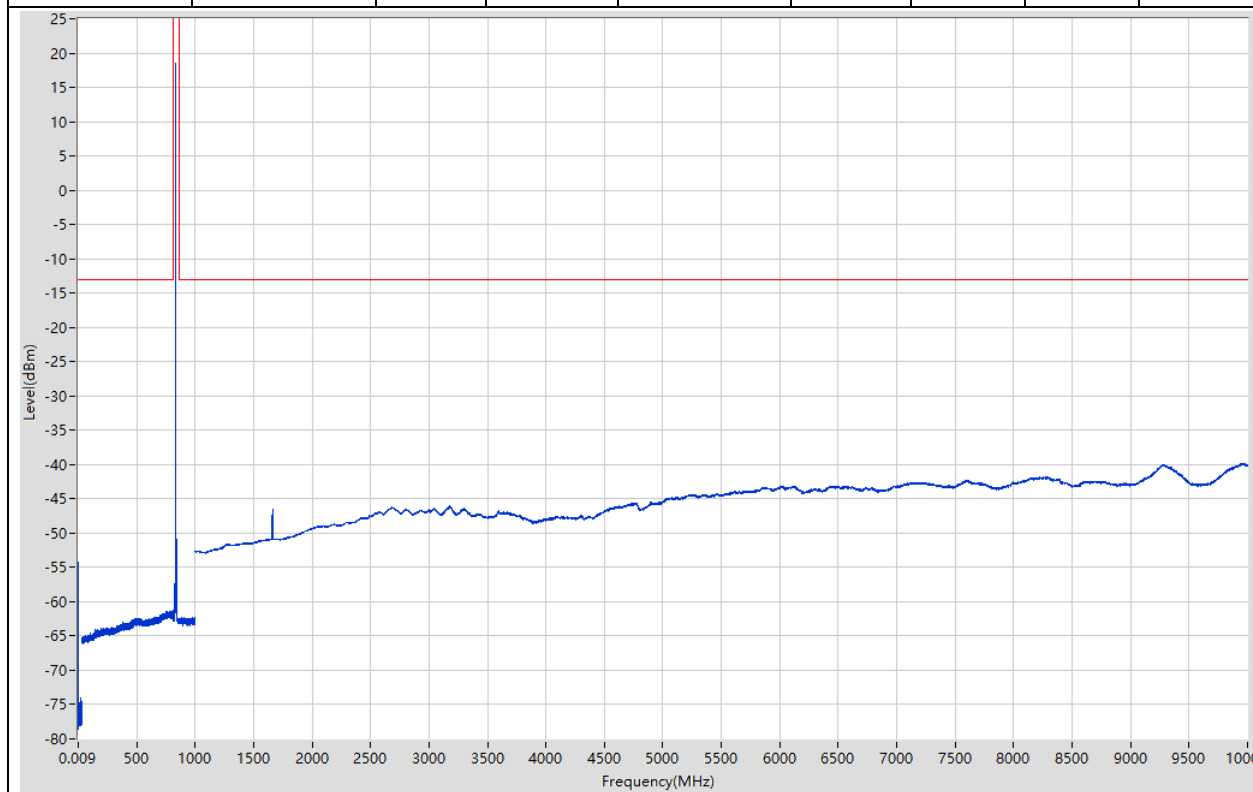
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -53.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.63      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -60.6       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 829.8           | 19.61       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 997.2           | -62.06      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1660            | -45.78      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9982            | -39.87      | -13         | Pass    | 7001        |



## 9.28. LTE Spurious Emission at Antenna Terminals\_Part22-24-

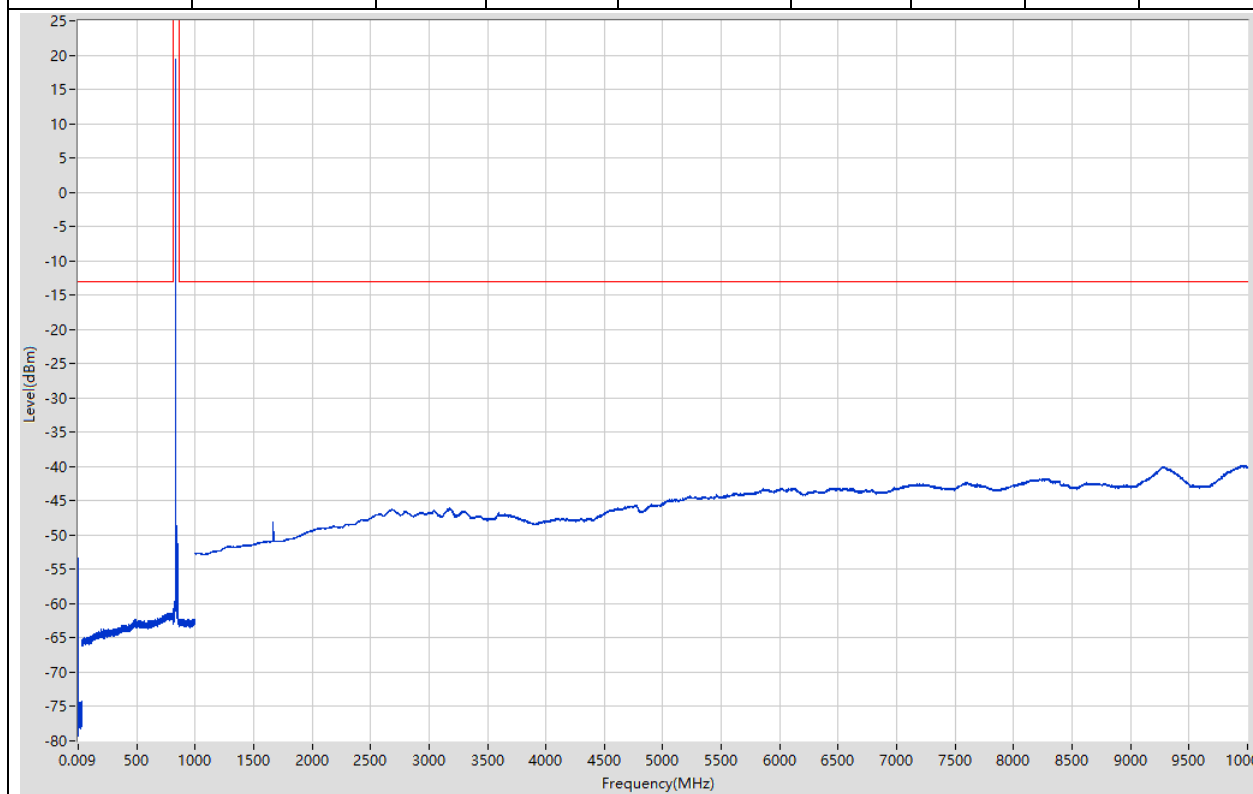
27(NTNV)(Subtest:28, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -54.15      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -56.07      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.6           | -61.25      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 829.8           | 18.6        | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 906.5           | -62.24      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2684            | -46.23      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9976            | -39.89      | -13         | Pass    | 7001        |



**9.29. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:29, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

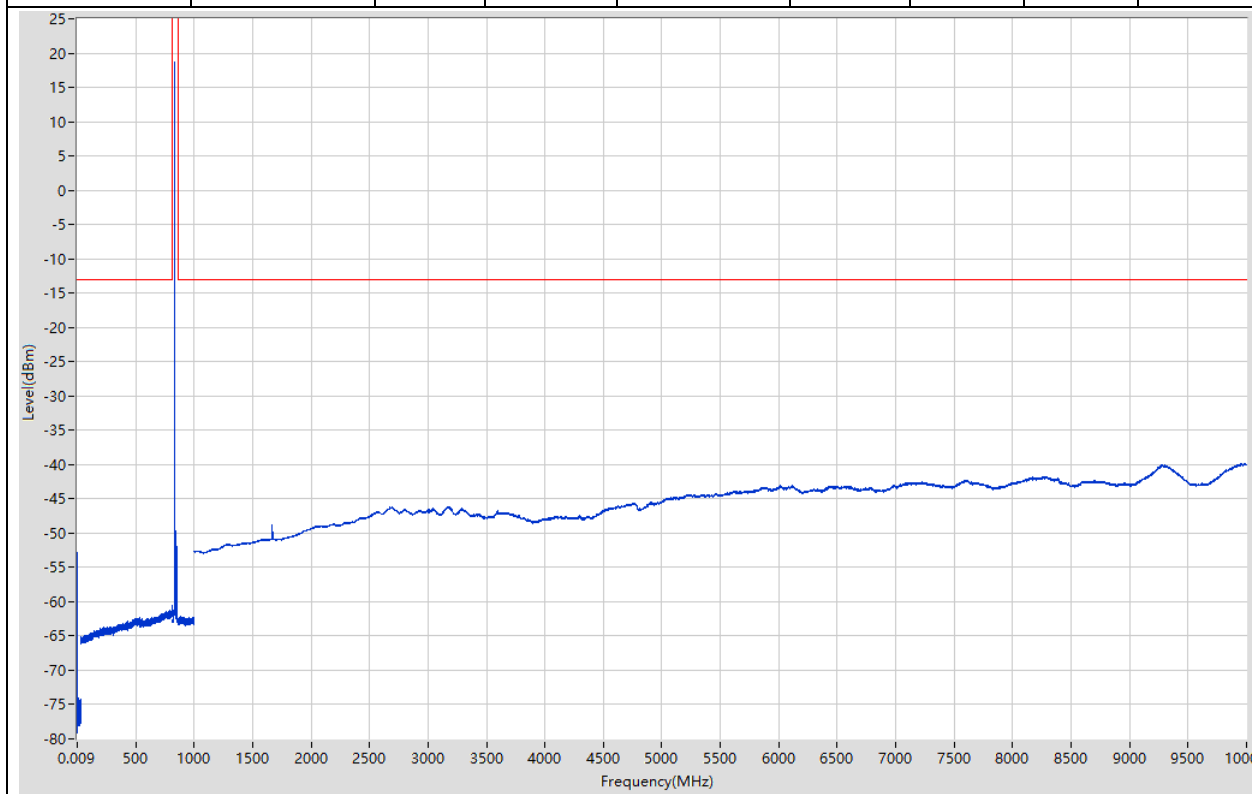
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.4       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.06      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.4           | -60.69      | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.8           | 19.47       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 906.7           | -62.22      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2687            | -46.23      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9994            | -39.84      | -13         | Pass    | 7001        |



### 9.30. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:30, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

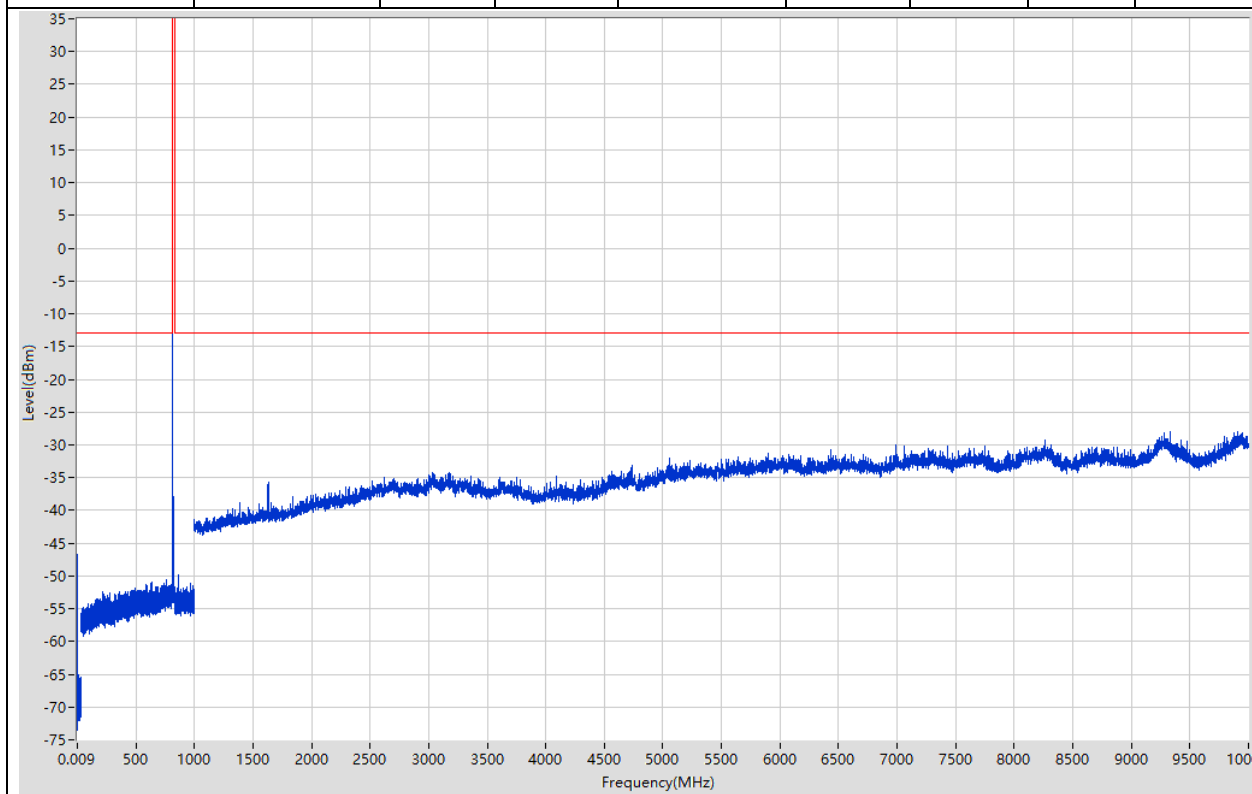
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.45      | -13         | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.7           | -60.6       | -13         | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.8           | 18.61       | 60          | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 886             | -62.05      | -13         | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2693            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9963            | -39.87      | -13         | Pass    | 7001        |



## 1. LTE\_Band26(part90)

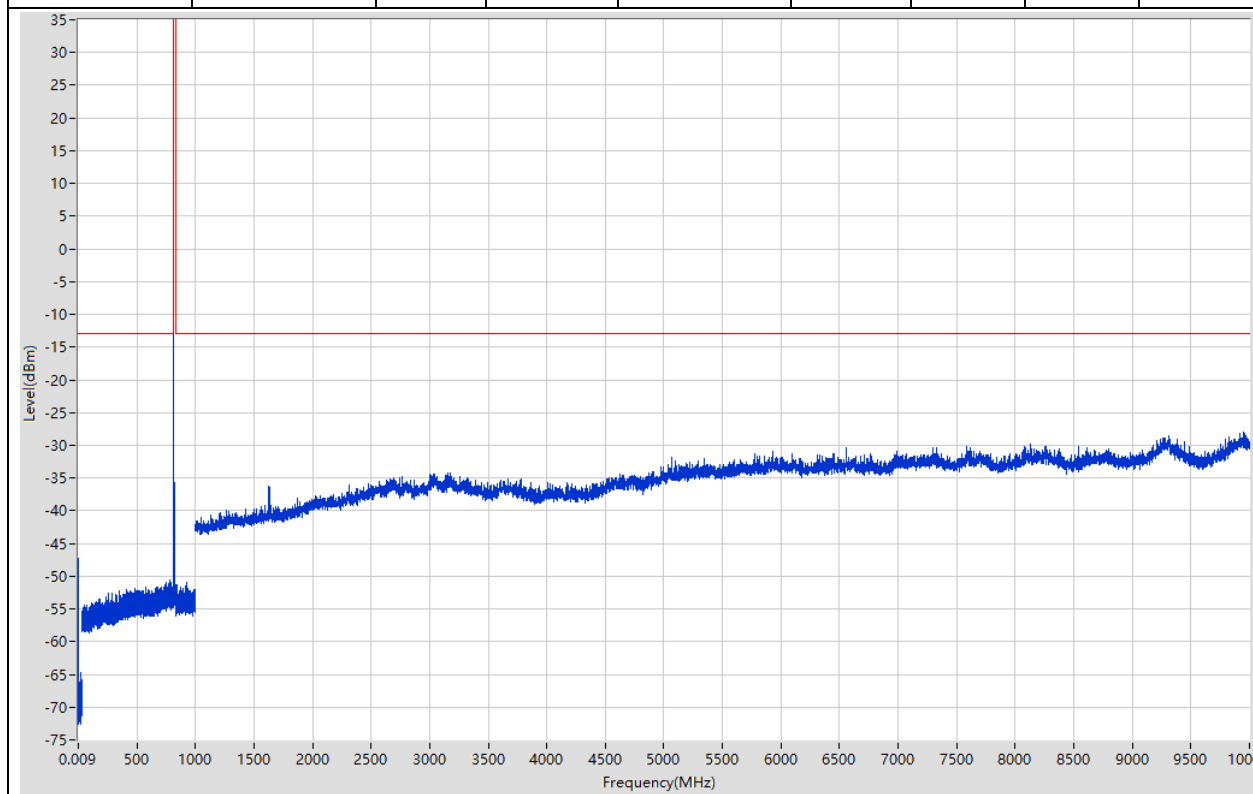
1.1. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detect or | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|-----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak      | 0.009           | -46.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak      | 0.15            | -47.96      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak      | 762.1           | -50.63      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak      | 814.2           | 25.12       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak      | 863.1           | -49.78      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak      | 2618            | -34.97      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak      | 9909            | -27.97      | -13         | Pass    | 7001        |



## 1.2. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

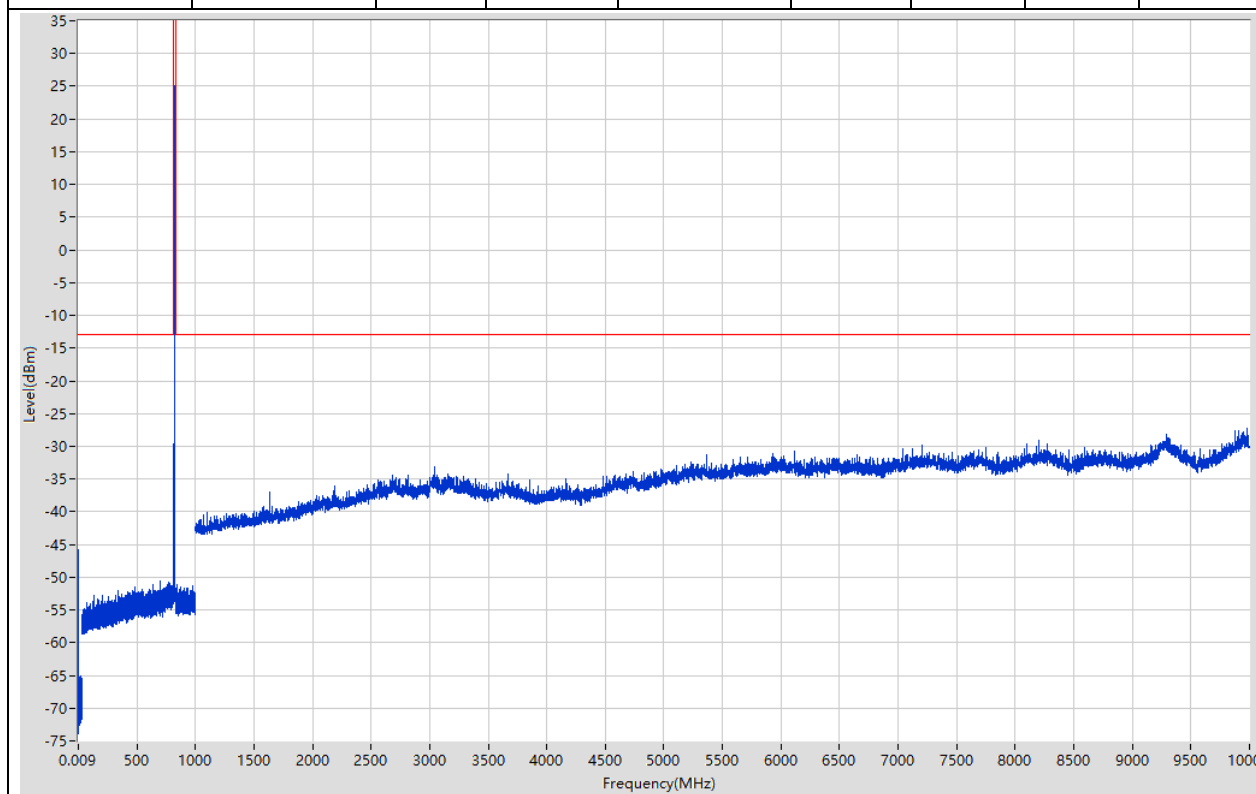
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -47.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.4       | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 778.6           | -50.66      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.2           | 25.41       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 929.9           | -50.94      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2766            | -34.78      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9951            | -27.93      | -13         | Pass    | 7001        |





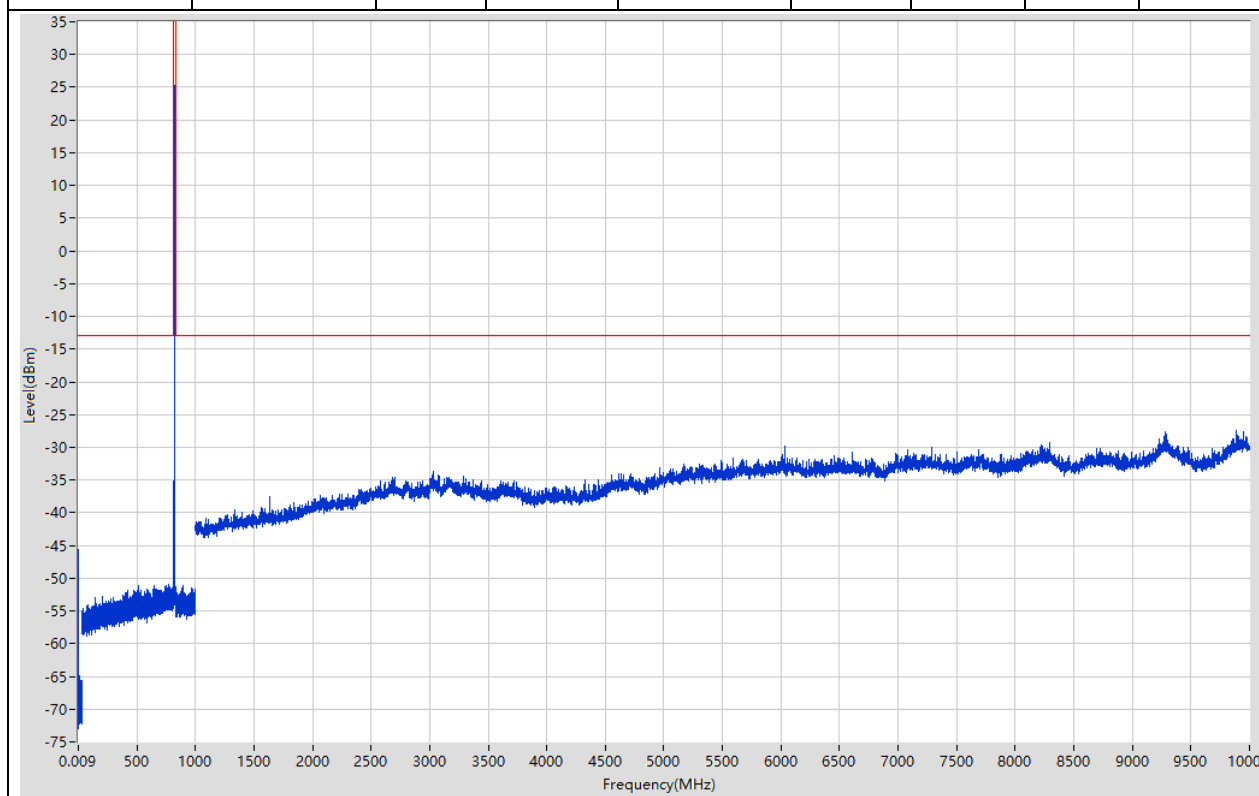
**1.3. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:3,  
Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -45.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.55      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 698.2           | -50.61      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 818.6           | 25.02       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 843.7           | -51.19      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2816            | -34.38      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9981            | -27.26      | -13         | Pass    | 7001        |



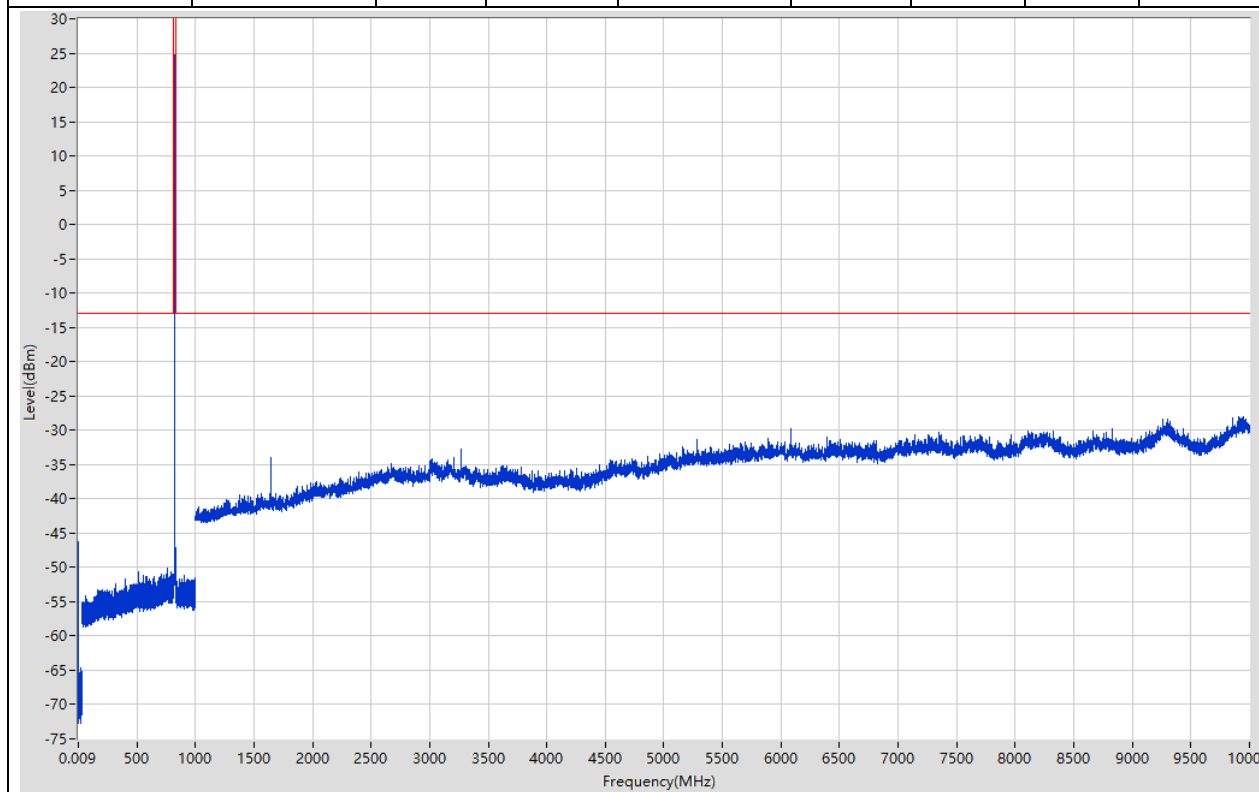
#### 1.4. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:4, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -45.57      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -47.51      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 771.3           | -50.89      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 818.5           | 25.3        | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 889.2           | -51.2       | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2683            | -34.55      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9883            | -27.41      | -13         | Pass    | 7001        |



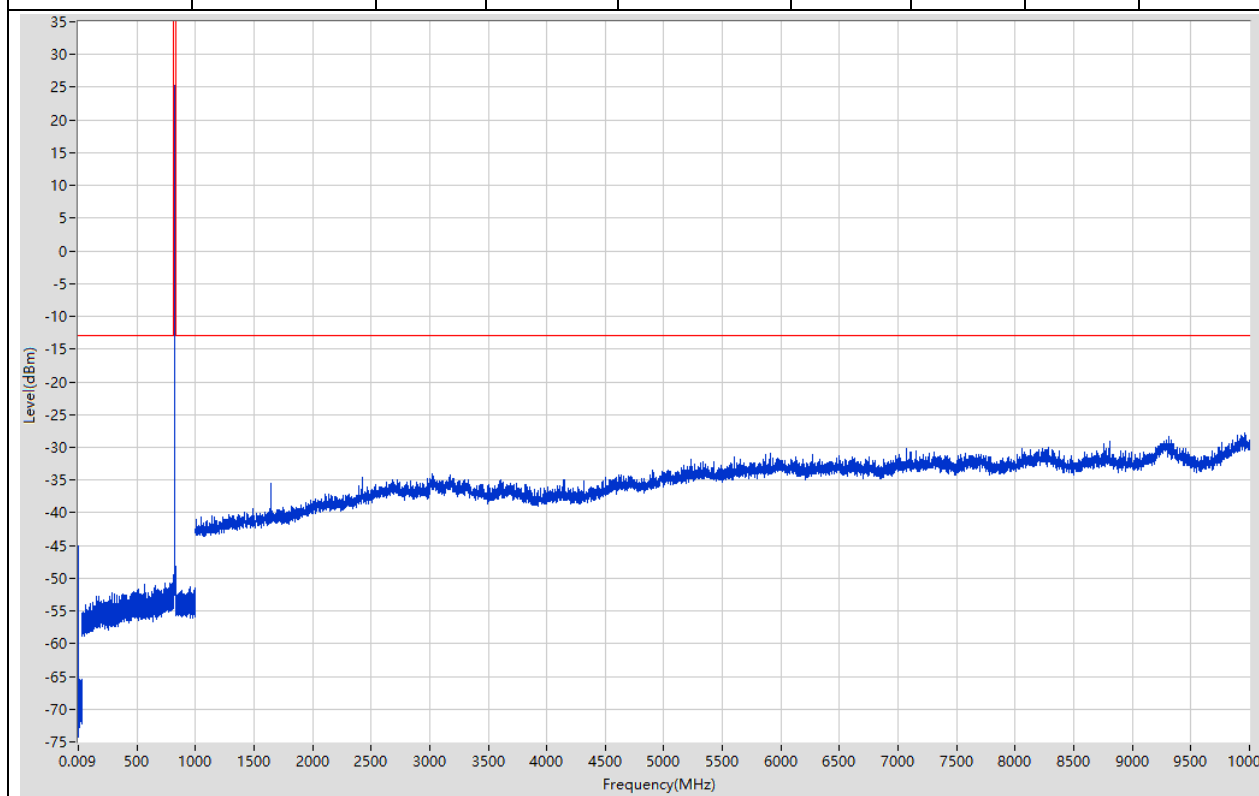
**1.5. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:5,  
Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -46.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.09      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 757.3           | -50.03      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 822.8           | 24.78       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.2           | -51.18      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1646            | -33.9       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9950            | -28         | -13         | Pass    | 7001        |



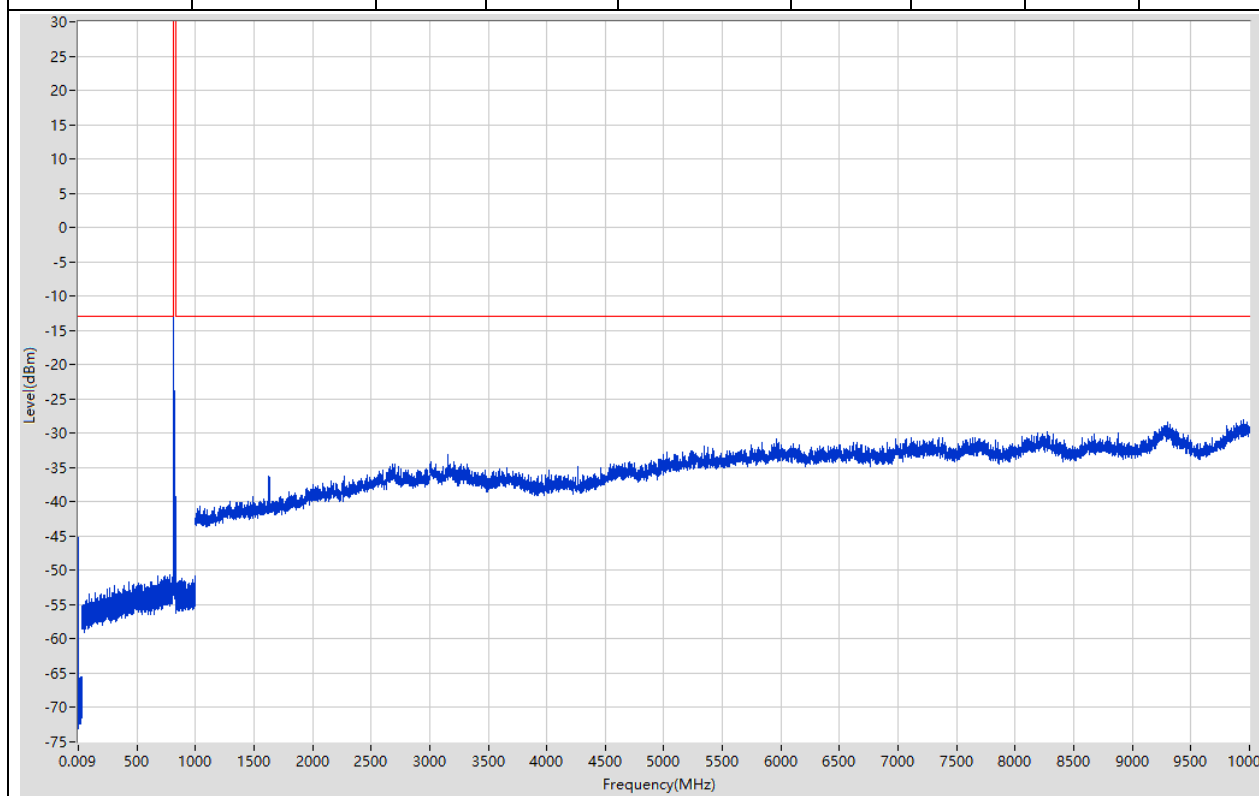
# 1.6. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:6, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -44.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -47.52      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 781.2           | -50.76      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 822.8           | 25.21       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.4           | -50.57      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2422            | -34.6       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9954            | -27.82      | -13         | Pass    | 7001        |



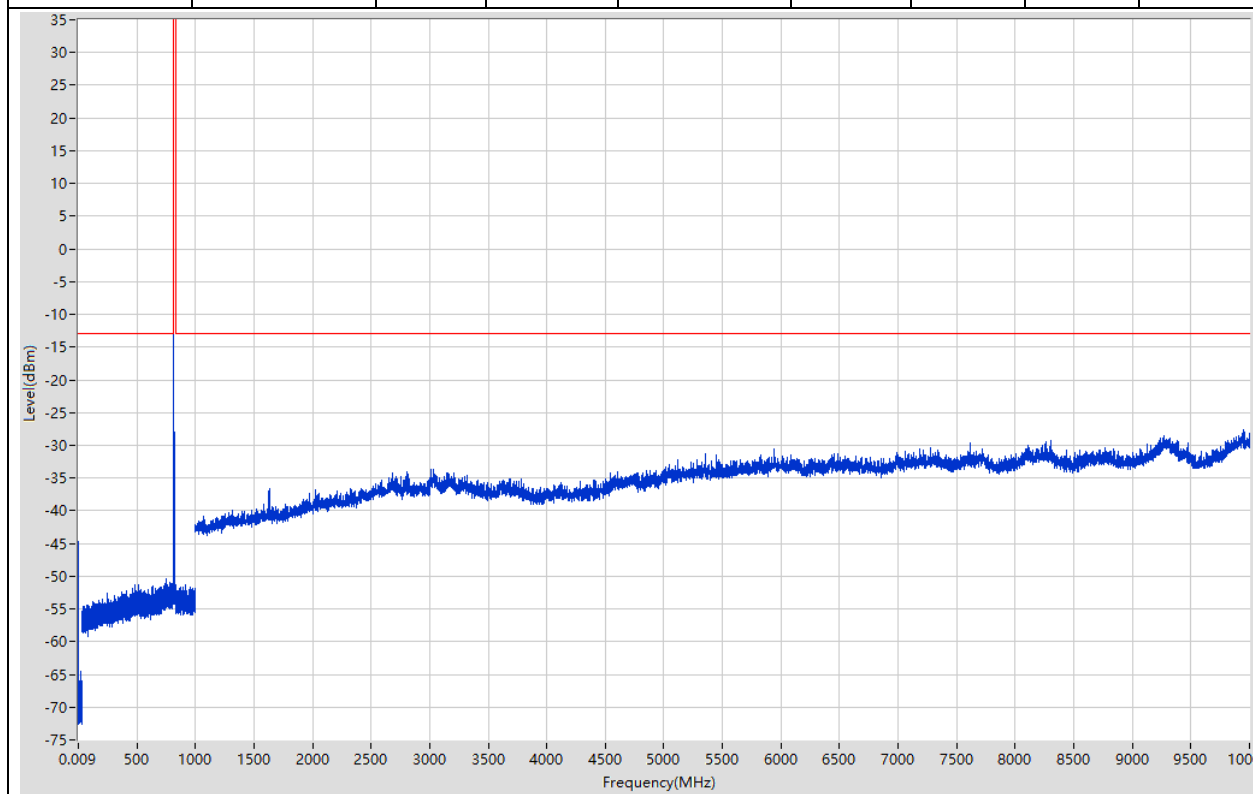
# 1.7. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:7, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -45.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -49.42      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 809             | -35.44      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.2           | 24.93       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.4           | -39.32      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2699            | -34.52      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9948            | -27.94      | -13         | Pass    | 7001        |



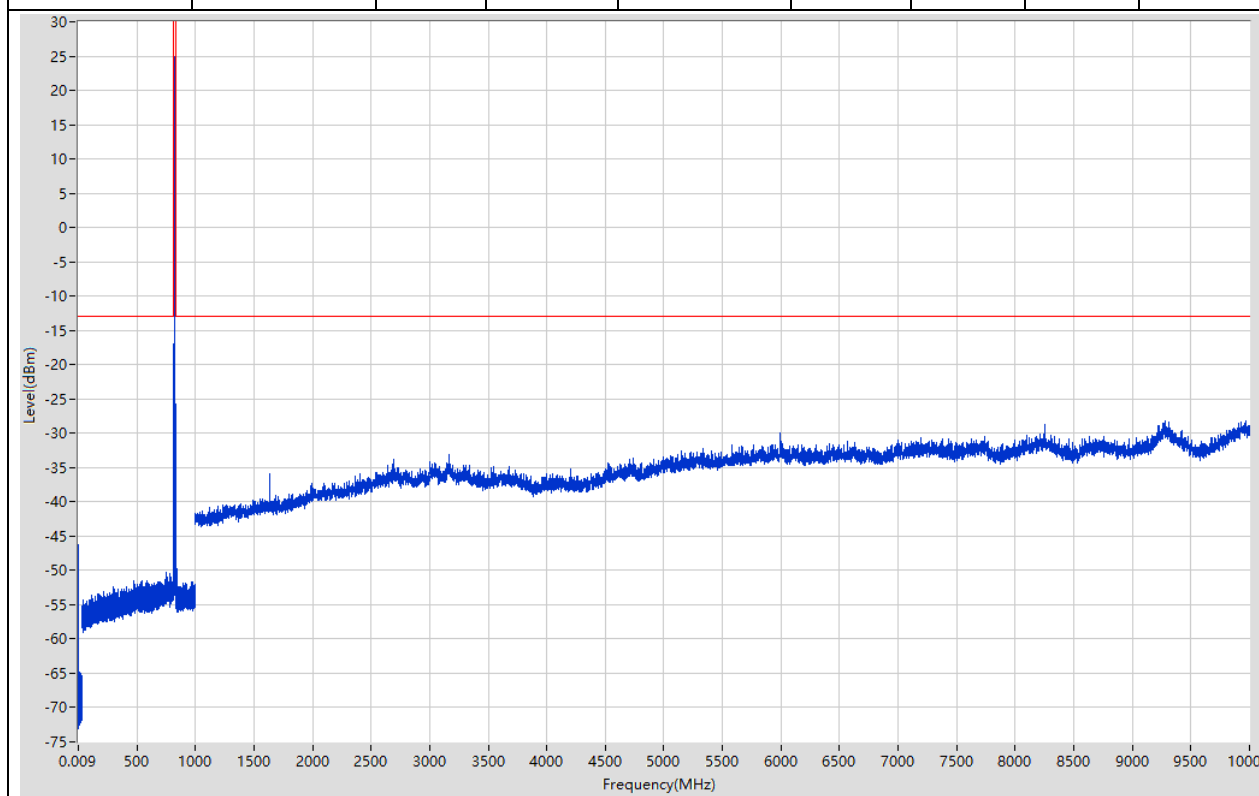
# 1.8. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:8, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -45.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -44.62      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 809             | -35.52      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.25          | 25.1        | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 837.6           | -51.28      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2801            | -34.11      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9953            | -27.61      | -13         | Pass    | 7001        |



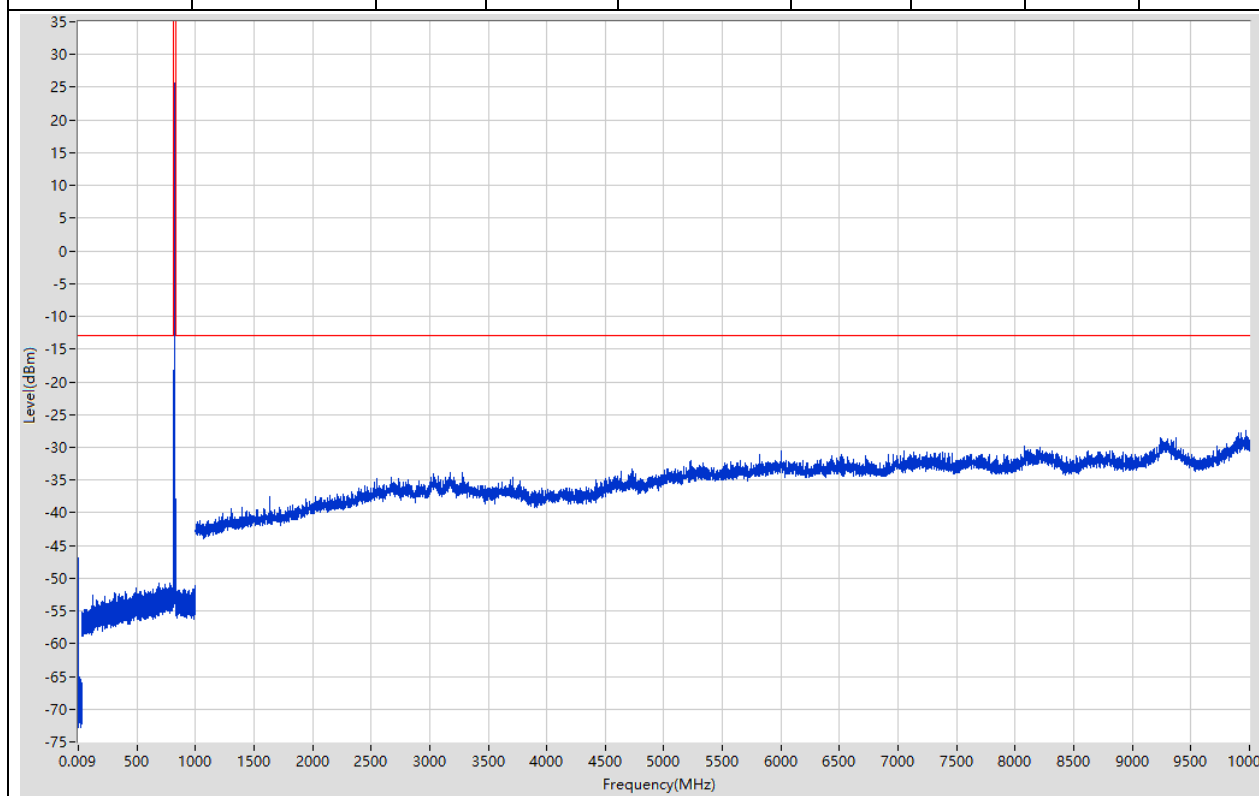
# 1.9. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:9, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -46.28      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -49.97      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 807.6           | -45.73      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 817.8           | 24.86       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 832.6           | -40.3       | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2691            | -33.85      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9284            | -28.2       | -13         | Pass    | 7001        |



# 1.10. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:10, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

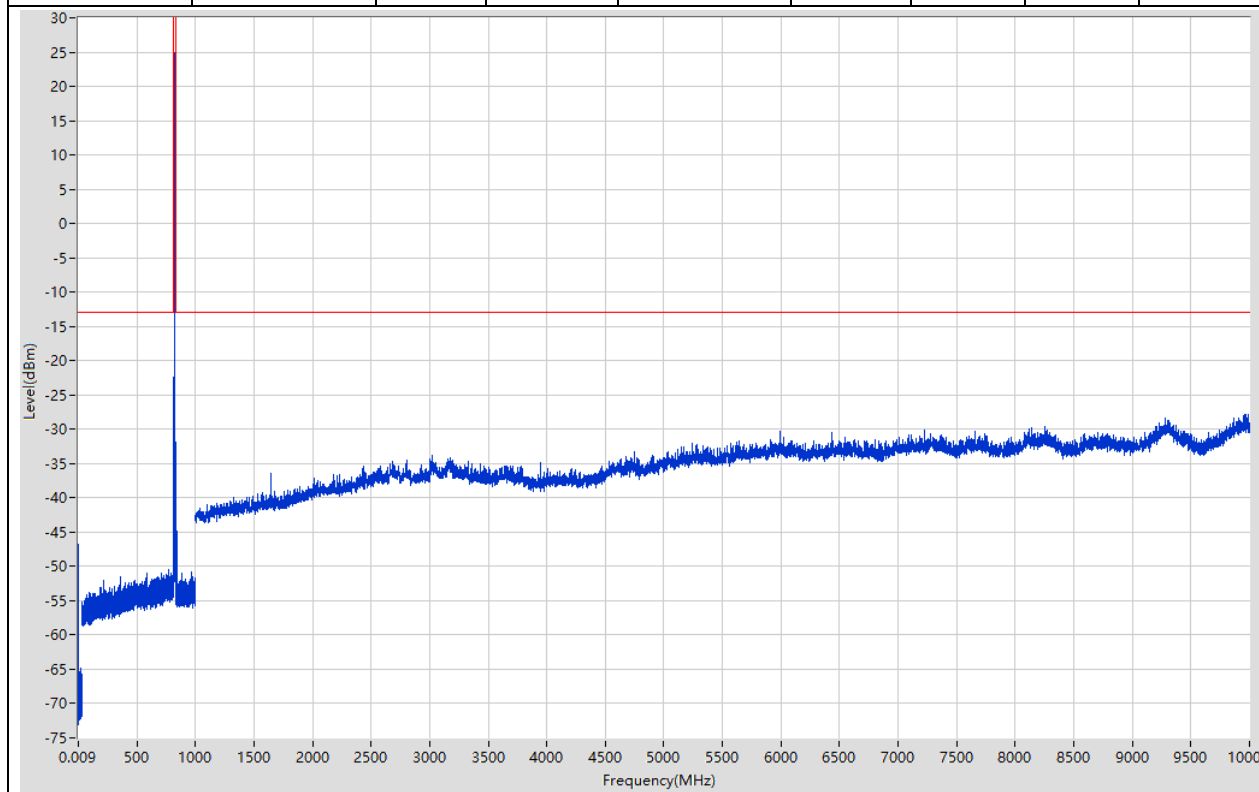
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -46.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -47.89      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 776.1           | -50.69      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 817.8           | 25.7        | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 994             | -51.08      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2675            | -34.61      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9970            | -27.49      | -13         | Pass    | 7001        |





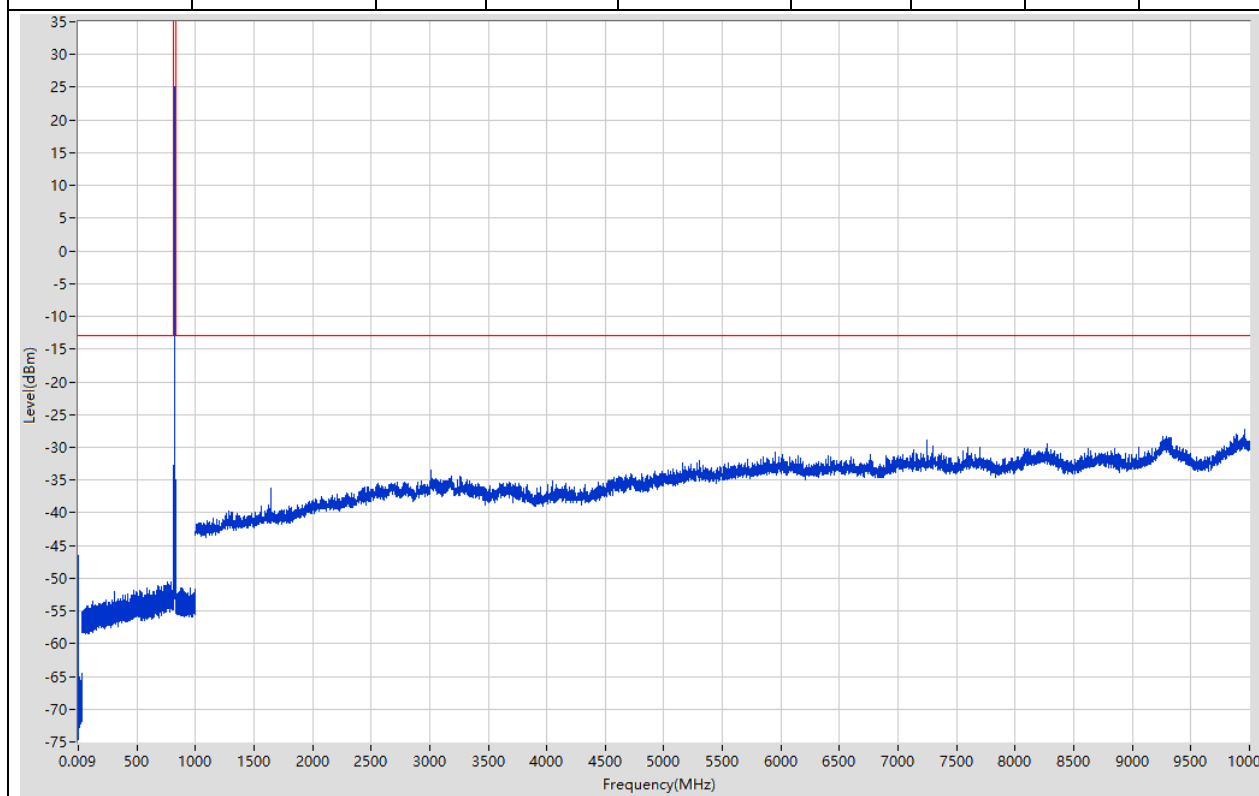
### 1.11. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:11, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -46.81      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -49.01      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.4           | -50.06      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 821.2           | 24.92       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831             | -32.48      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2802            | -34.46      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9969            | -27.82      | -13         | Pass    | 7001        |



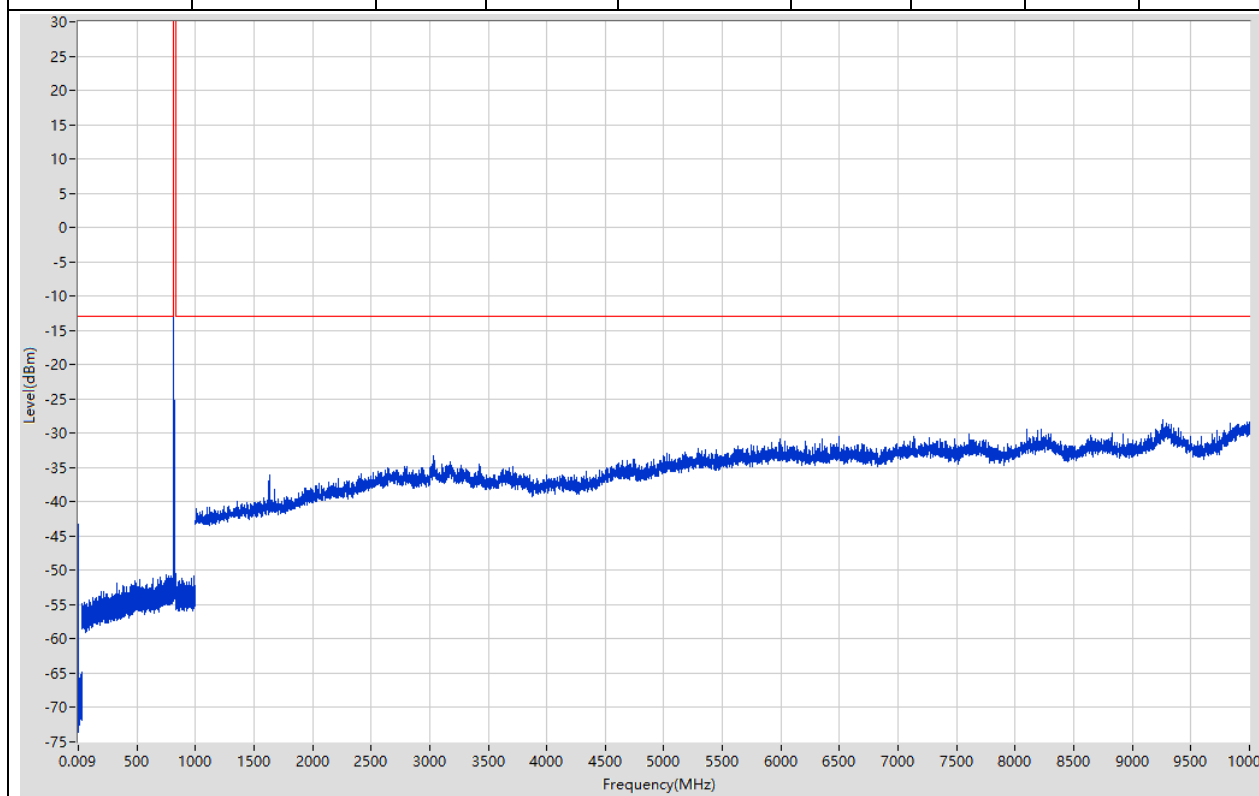
# 1.12. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:12, Channel:26775, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -46.61      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.18      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 760.8           | -50.51      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 821.25          | 25.06       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831.1           | -43.57      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2928            | -35.19      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9956            | -27.27      | -13         | Pass    | 7001        |



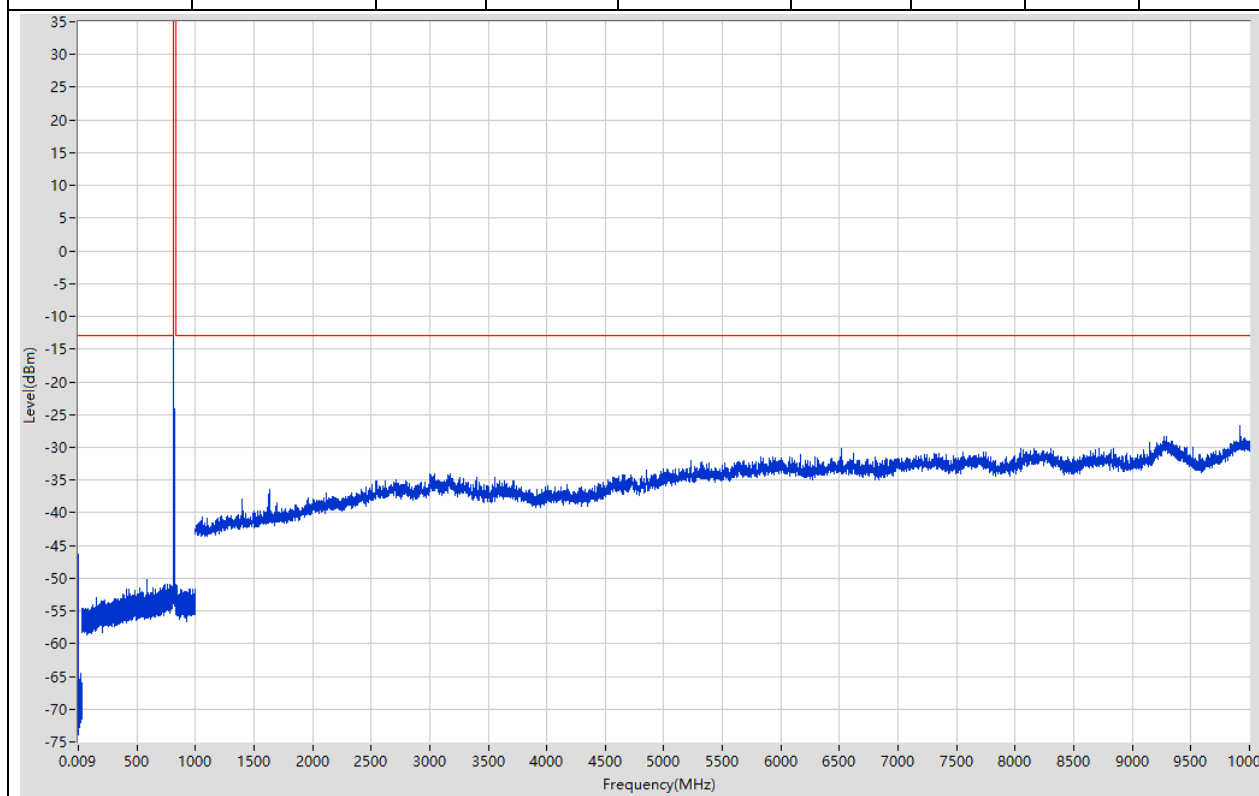
### 1.13. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:13, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -43.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.14      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808             | -41.37      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.35          | 24.97       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 834.5           | -50.53      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2801            | -34.82      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9260            | -27.98      | -13         | Pass    | 7001        |



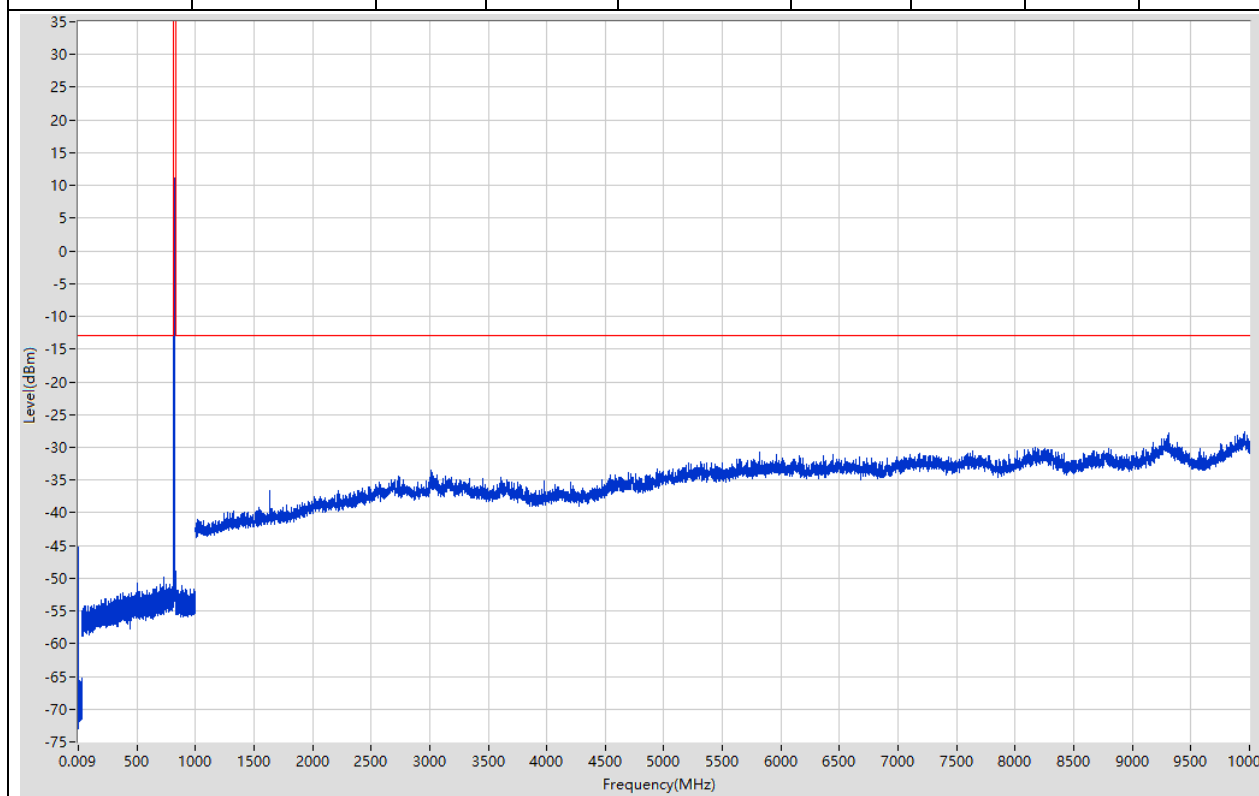
# 1.14. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:14, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -46.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -49.18      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808             | -41.56      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.3           | 25.38       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831.6           | -50.95      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2709            | -35.01      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9921            | -26.63      | -13         | Pass    | 7001        |



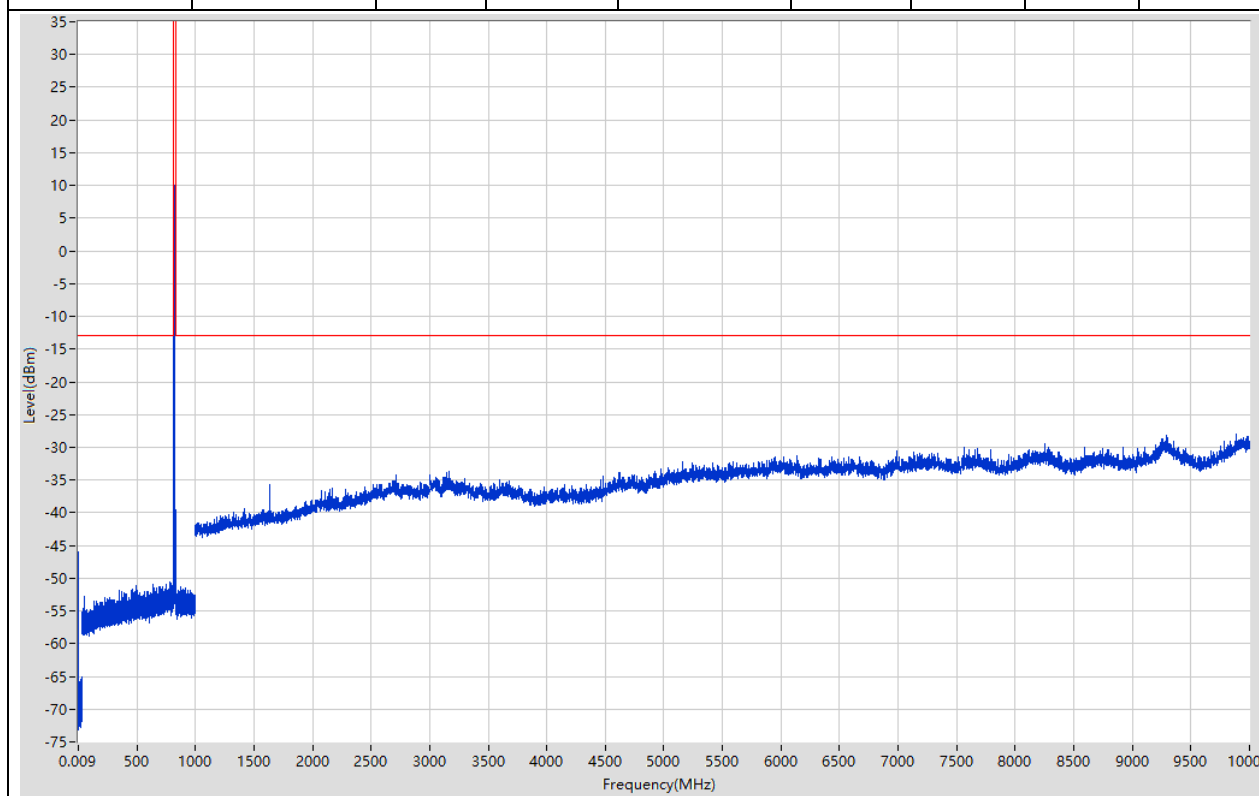
# 1.15. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:15, Channel:26740, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -45.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -50.32      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.3           | -37.96      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 816.85          | 25.14       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.3           | -48.84      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2731            | -34.45      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9964            | -27.54      | -13         | Pass    | 7001        |



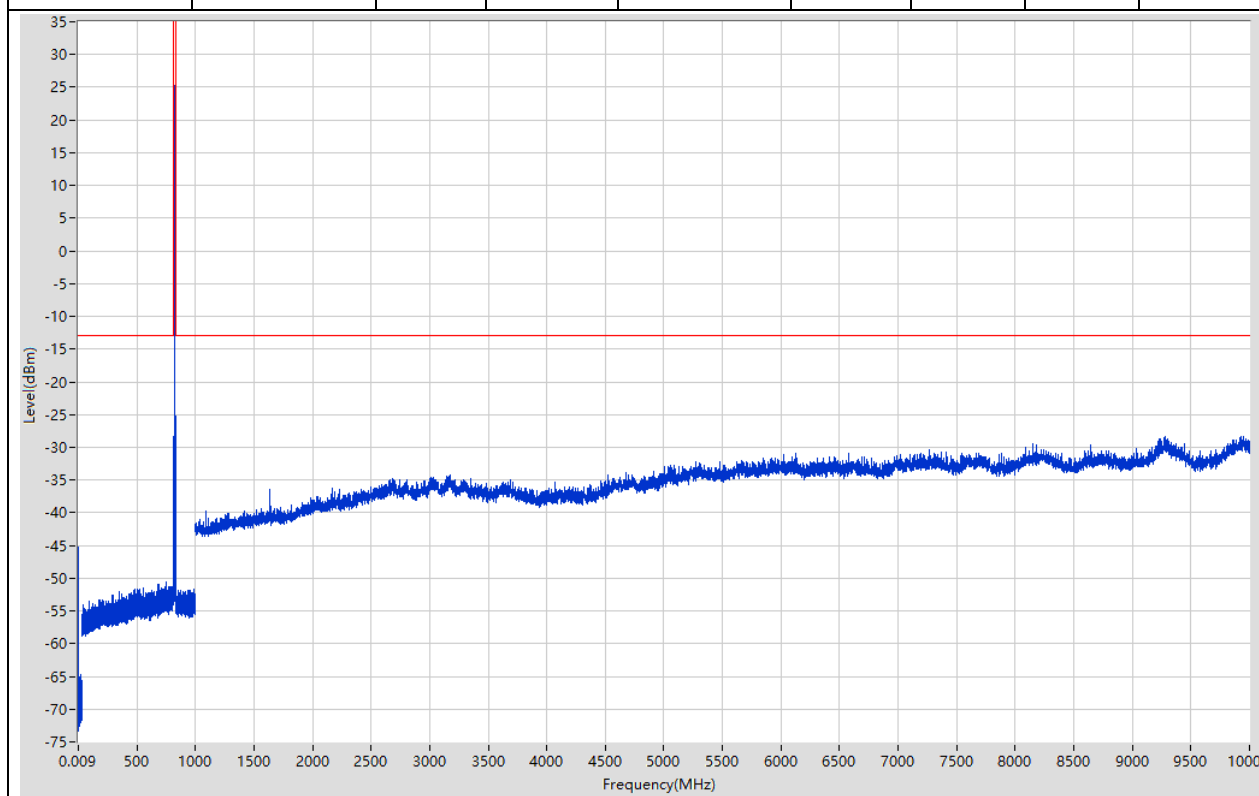
# 1.16. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:16, Channel:26740, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -46.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -50.18      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.4           | -43.96      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 816.8           | 25.57       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 876.8           | -51.4       | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2713            | -34.29      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9883            | -27.99      | -13         | Pass    | 7001        |



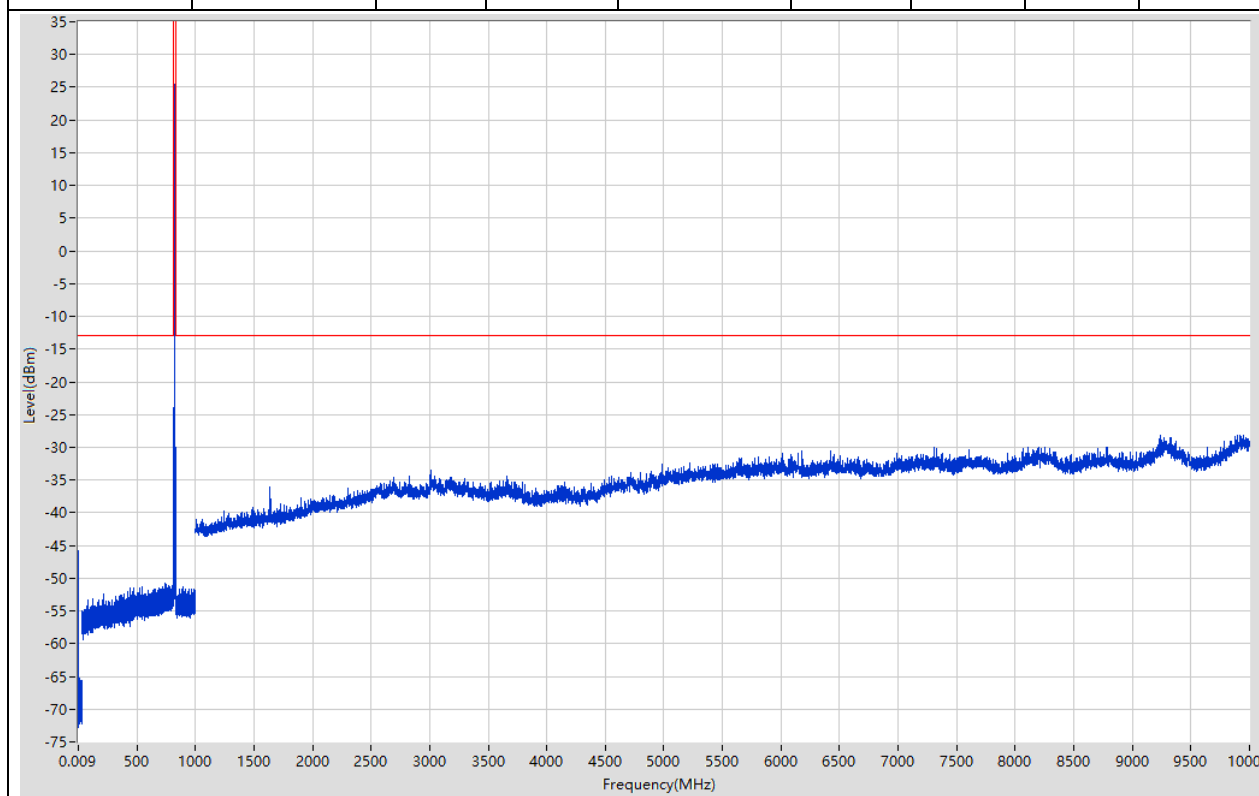
# 1.17. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:17, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -45.34      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -48.04      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 749.4           | -50.57      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 819.4           | 25.31       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 832.2           | -48.85      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2680            | -34.71      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9948            | -28.3       | -13         | Pass    | 7001        |



# 1.18. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:18, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

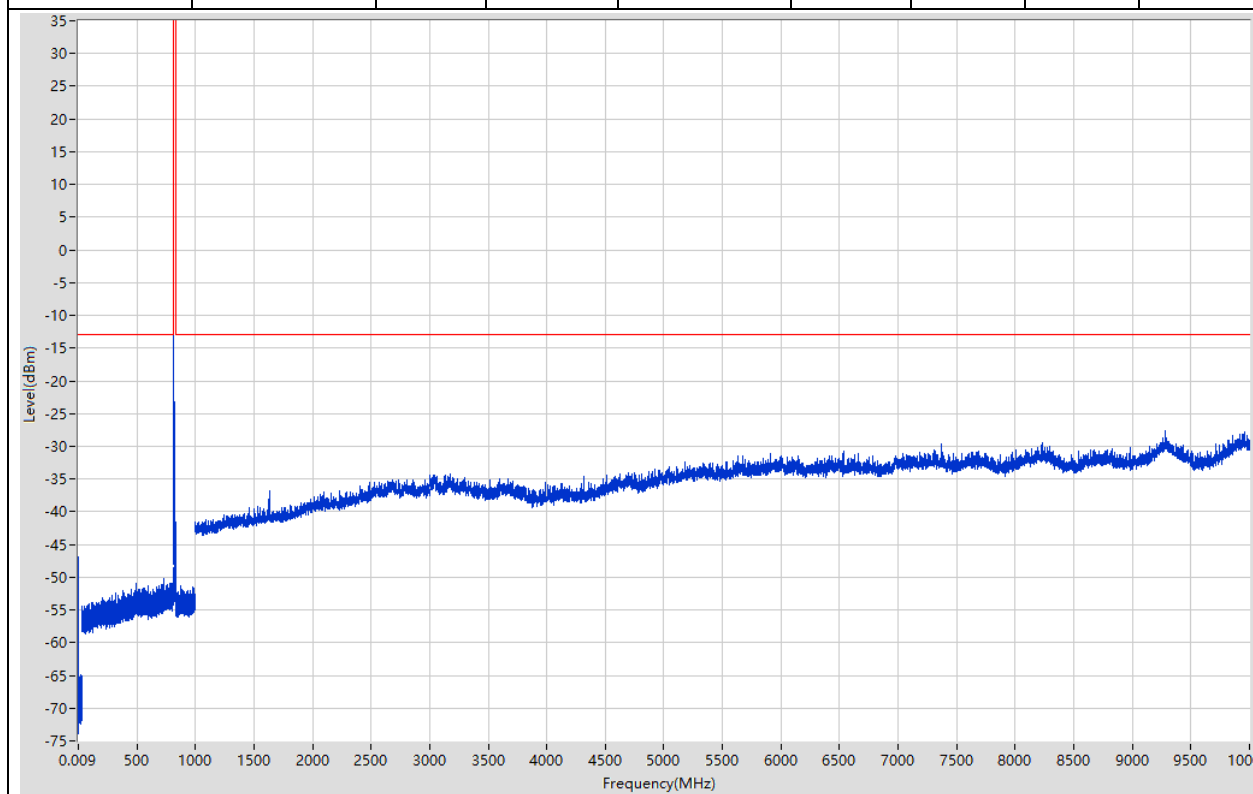
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -45.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -47.37      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.7           | -47.11      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 819.3           | 25.46       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.1           | -45.3       | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2826            | -34.42      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9244            | -28.09      | -13         | Pass    | 7001        |





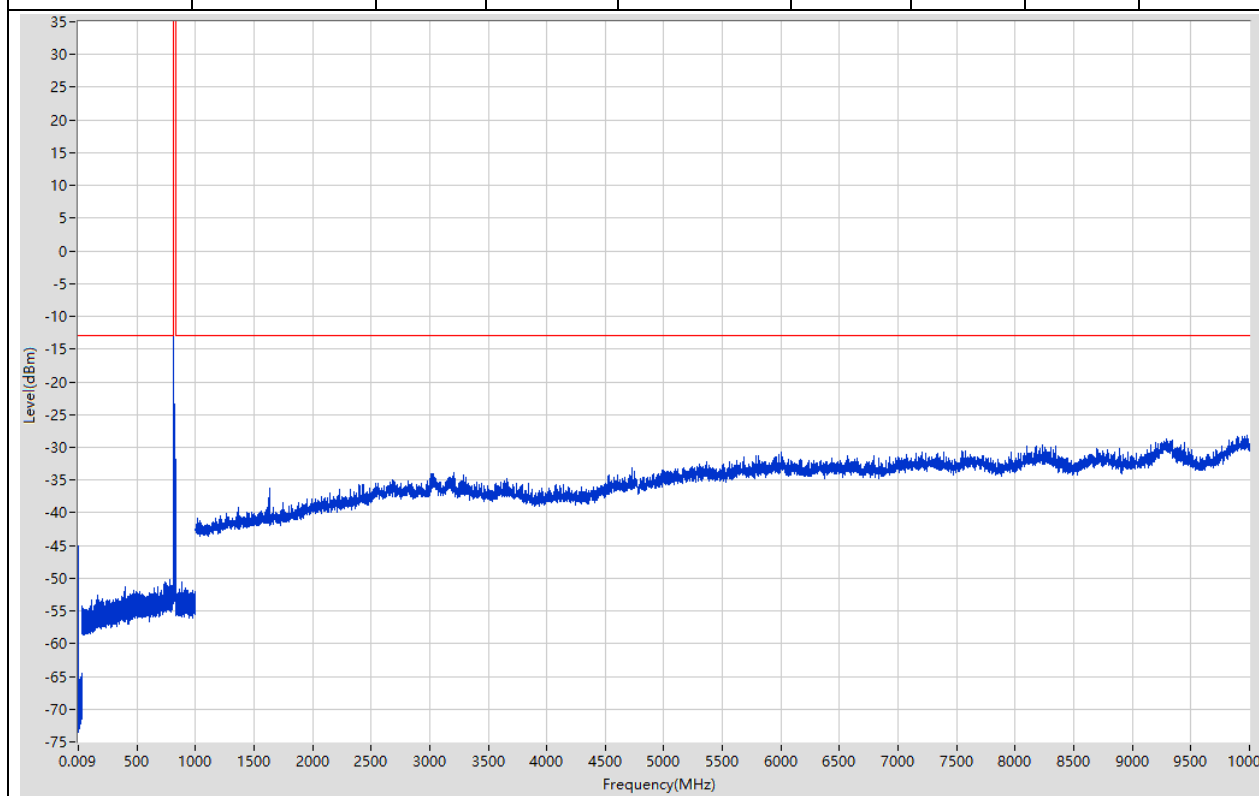
**1.19. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:19,  
Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -46.95      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -49.62      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.5           | -48.59      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.55          | 25.11       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 875.4           | -51.33      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2683            | -35.08      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9284            | -27.57      | -13         | Pass    | 7001        |



## 1.20. LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:20, Channel:26740, 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     | Peak     | 0.009           | -45.01      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -49.04      | -13         | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.7           | -45.59      | -13         | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.6           | 25.23       | 60          | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.1           | -49.73      | -13         | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2687            | -34.96      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9980            | -28.2       | -13         | Pass    | 7001        |

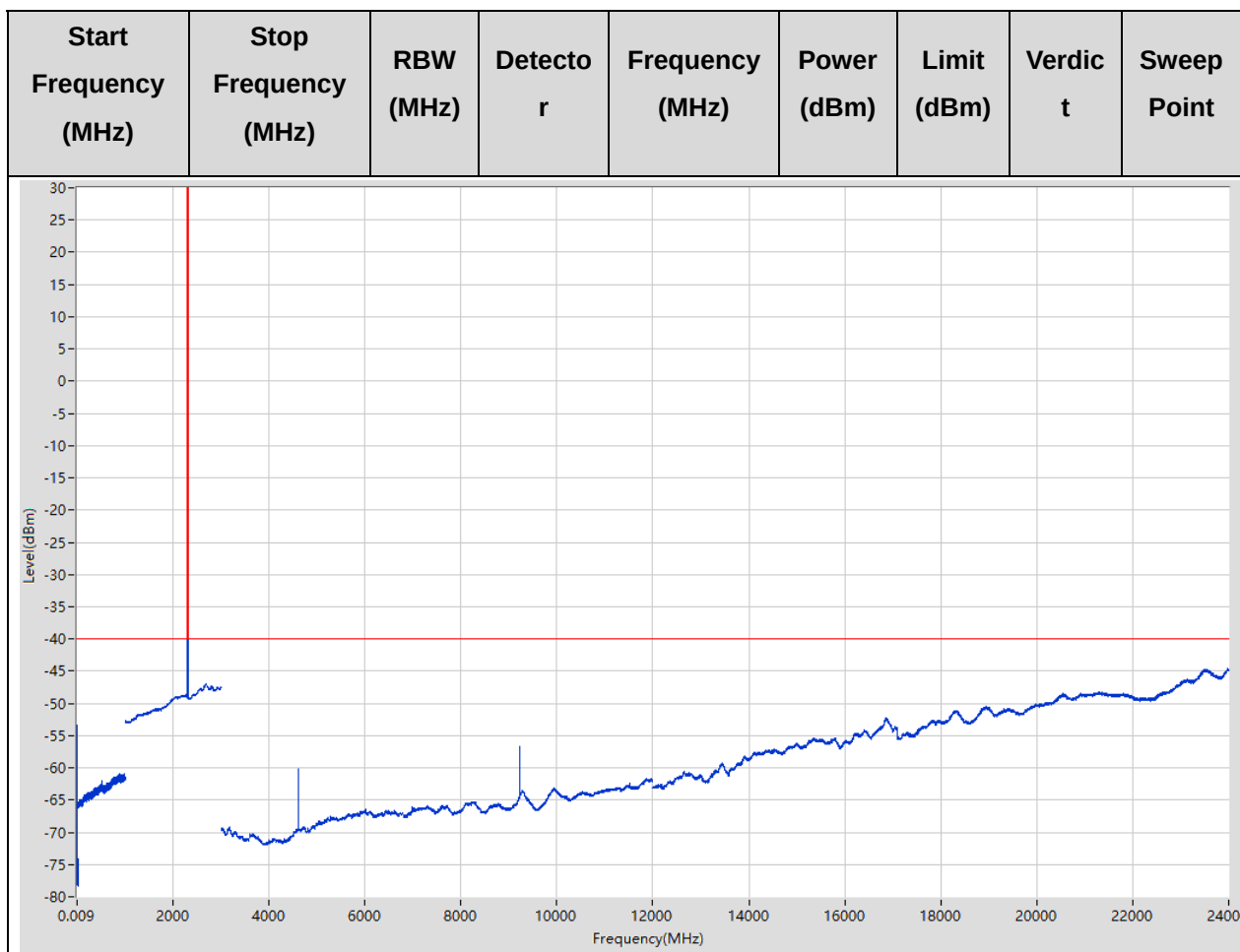


## 10. LTE\_Band30

### 10.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:1, Channel:27685, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:LOW)

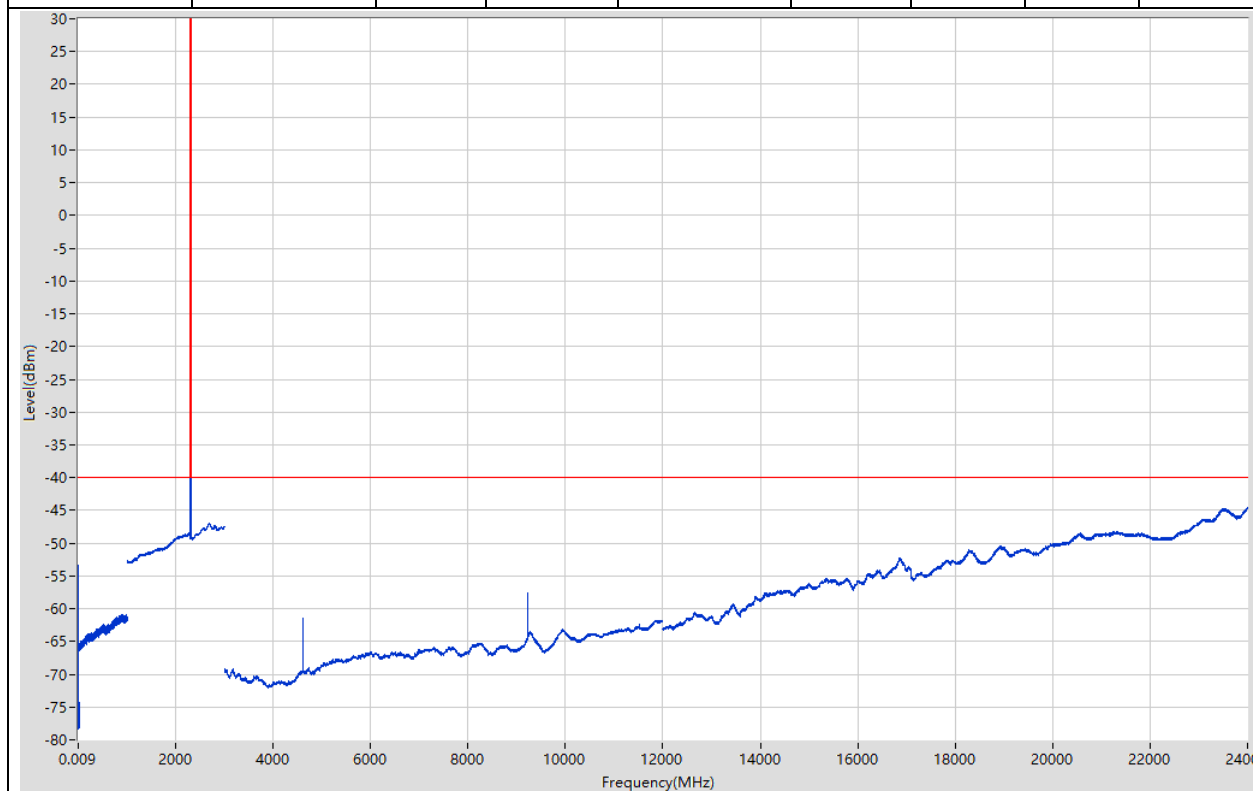
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.37      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.04      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 997.9           | -60.92      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -48.3       | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.35         | 23.02       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2686            | -47.01      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9221            | -56.64      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 23980           | -44.64      | -40         | Pass    | 12001       |



## 10.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:2, Channel:27685, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

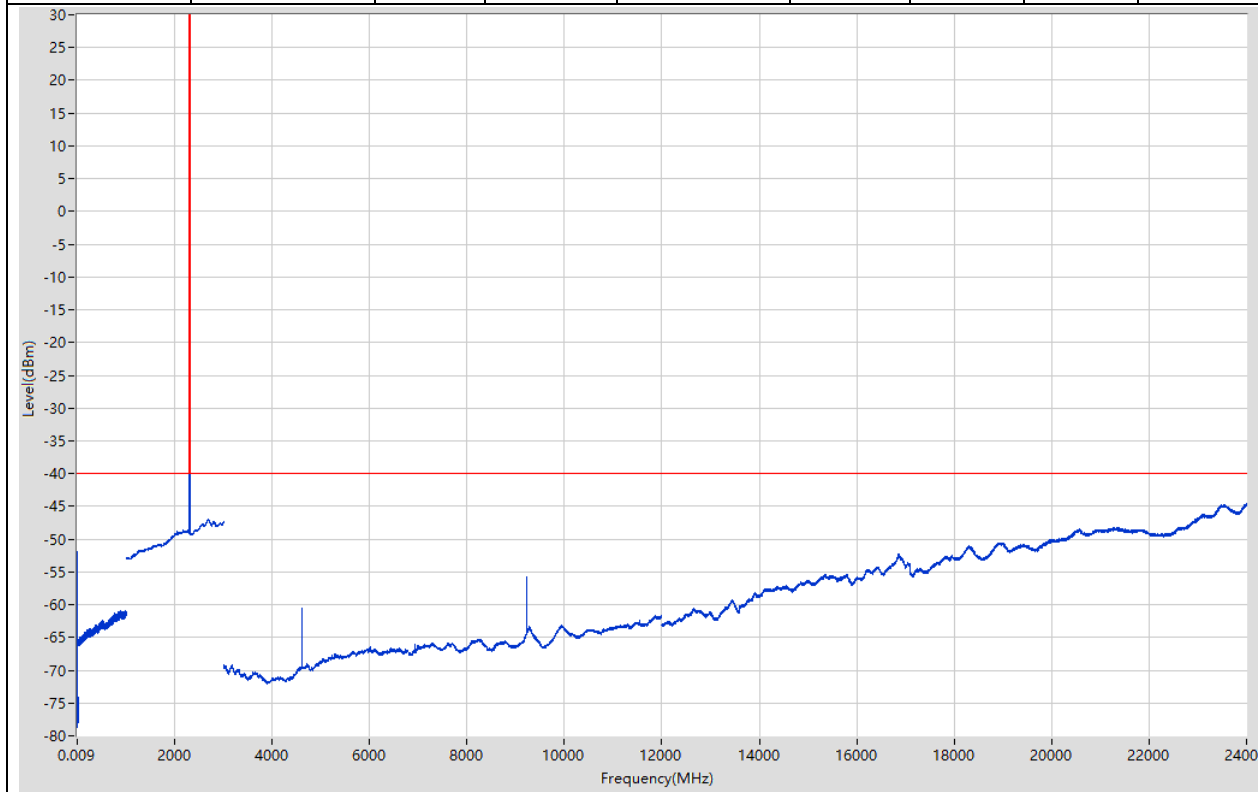
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.32      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.86      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 909.3           | -60.86      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -48.34      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.35         | 22.03       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2687            | -47.01      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9221            | -57.58      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 24000           | -44.5       | -40         | Pass    | 12001       |



### 10.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:3, Channel:27710, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

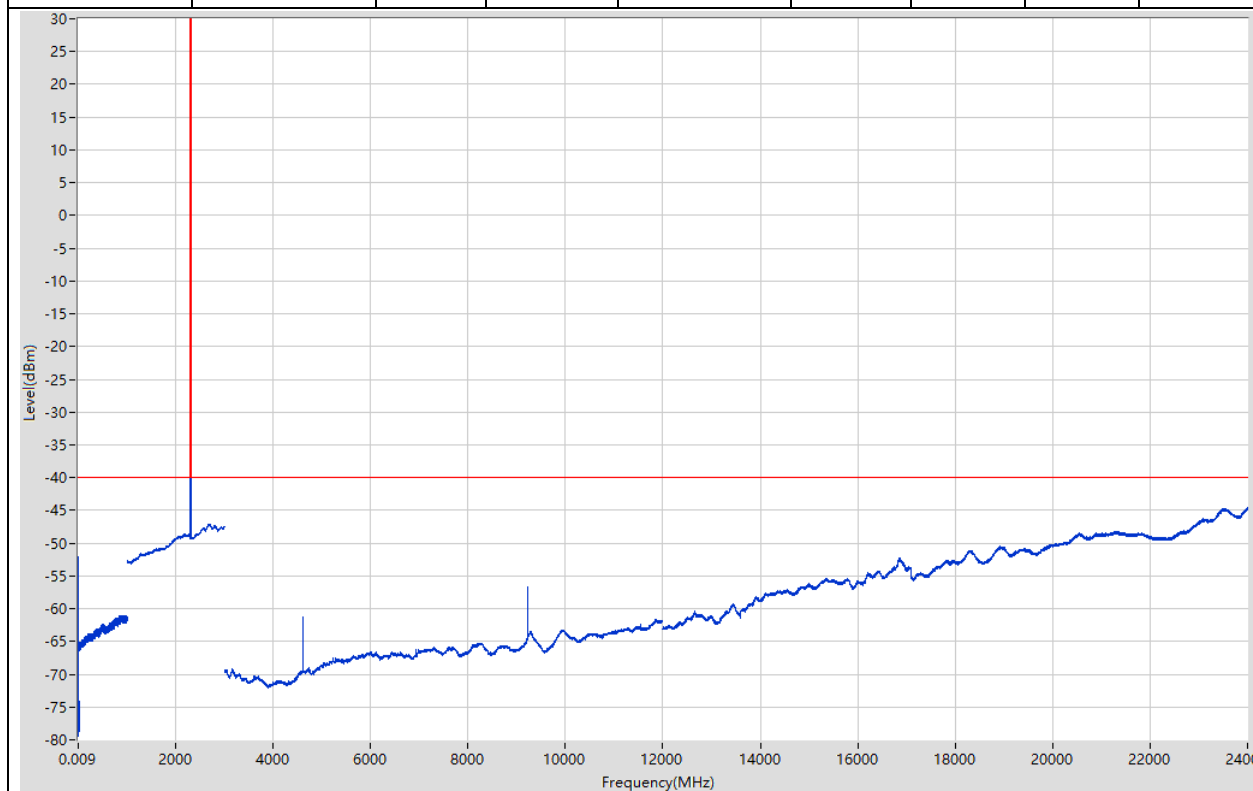
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -51.88      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.4       | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 892.5           | -60.88      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2294            | -48.33      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2307.825        | 23.06       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2687            | -47.03      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9231            | -55.78      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 23999           | -44.6       | -40         | Pass    | 12001       |



#### 10.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-

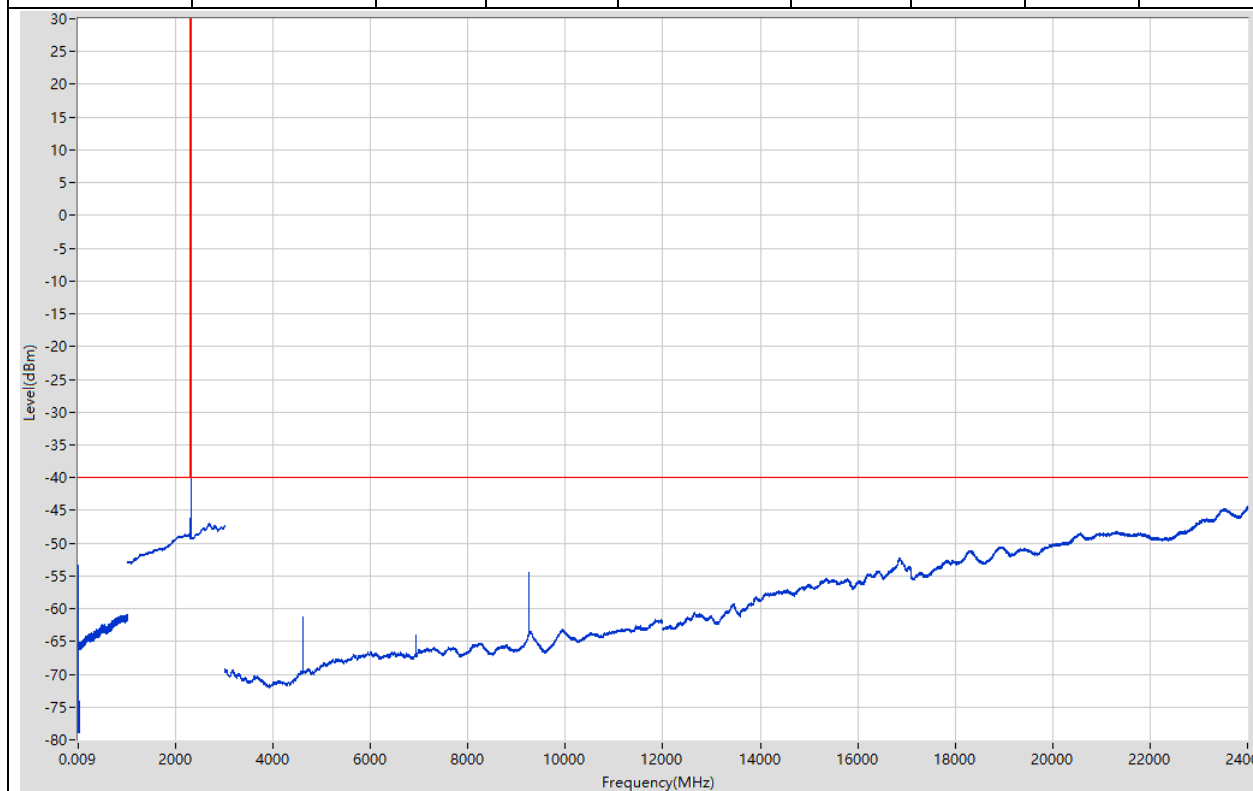
27(NTNV)(Subtest:4, Channel:27710, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -52.07      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.56      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 884.8           | -61         | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -48.38      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2307.825        | 22.25       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2681            | -47.05      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9231            | -56.61      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 23989           | -44.59      | -40         | Pass    | 12001       |



**10.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:27735, 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            | -53.36      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.55      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 999.1           | -60.95      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -48.36      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2310.3          | 23.12       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2683            | -47.02      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9241            | -54.53      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 23999           | -44.46      | -40         | Pass    | 12001       |

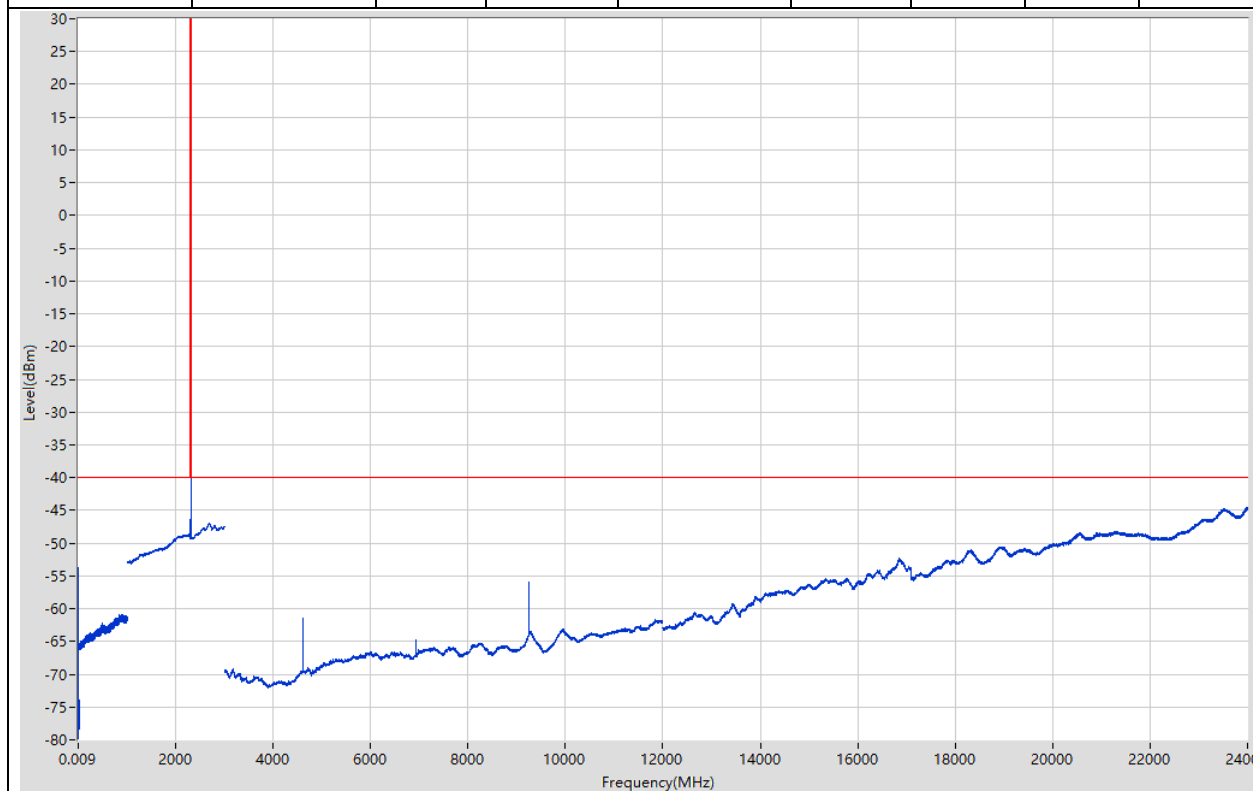




## 10.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-

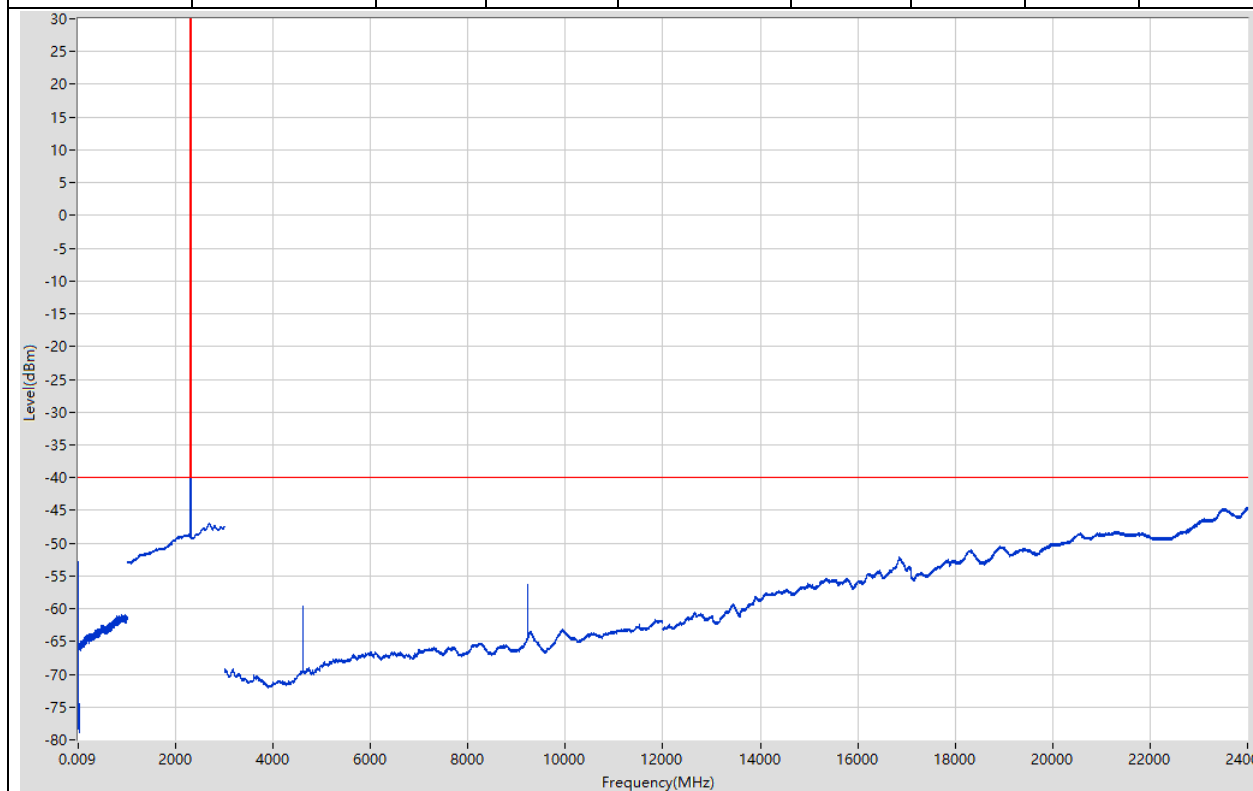
27(NTNV)(Subtest:6, Channel:27735, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -53.8       | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.34      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 894.4           | -60.88      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2294            | -48.38      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2310.225        | 22.33       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2688            | -46.98      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9241            | -55.91      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 23995           | -44.5       | -40         | Pass    | 12001       |



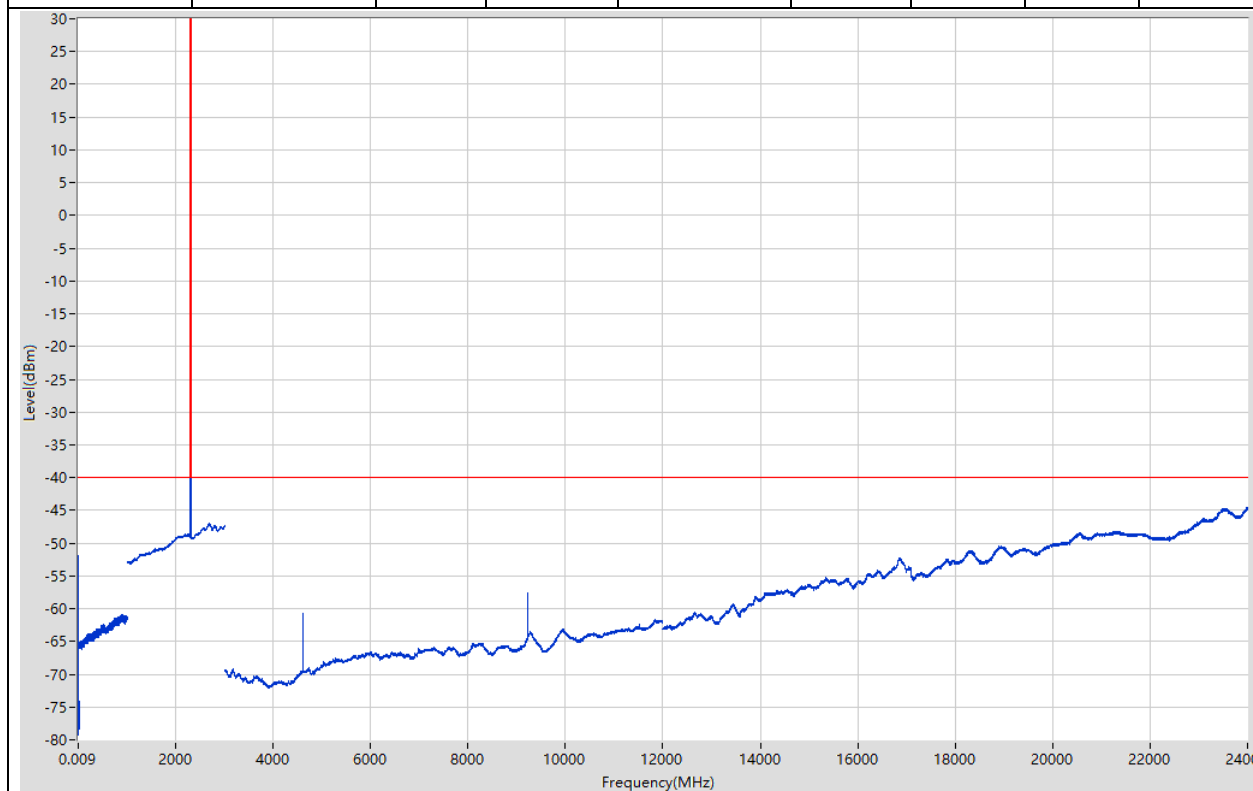
**10.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -52.76      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.62      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 966.4           | -60.85      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2294            | -48.41      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.575        | 23.07       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2683            | -47.01      | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9222            | -56.28      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 24000           | -44.49      | -40         | Pass    | 12001       |



**10.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:27710, Bandwidth:10, Modulation:Q16, RB Number:1, RB Position:LOW)**

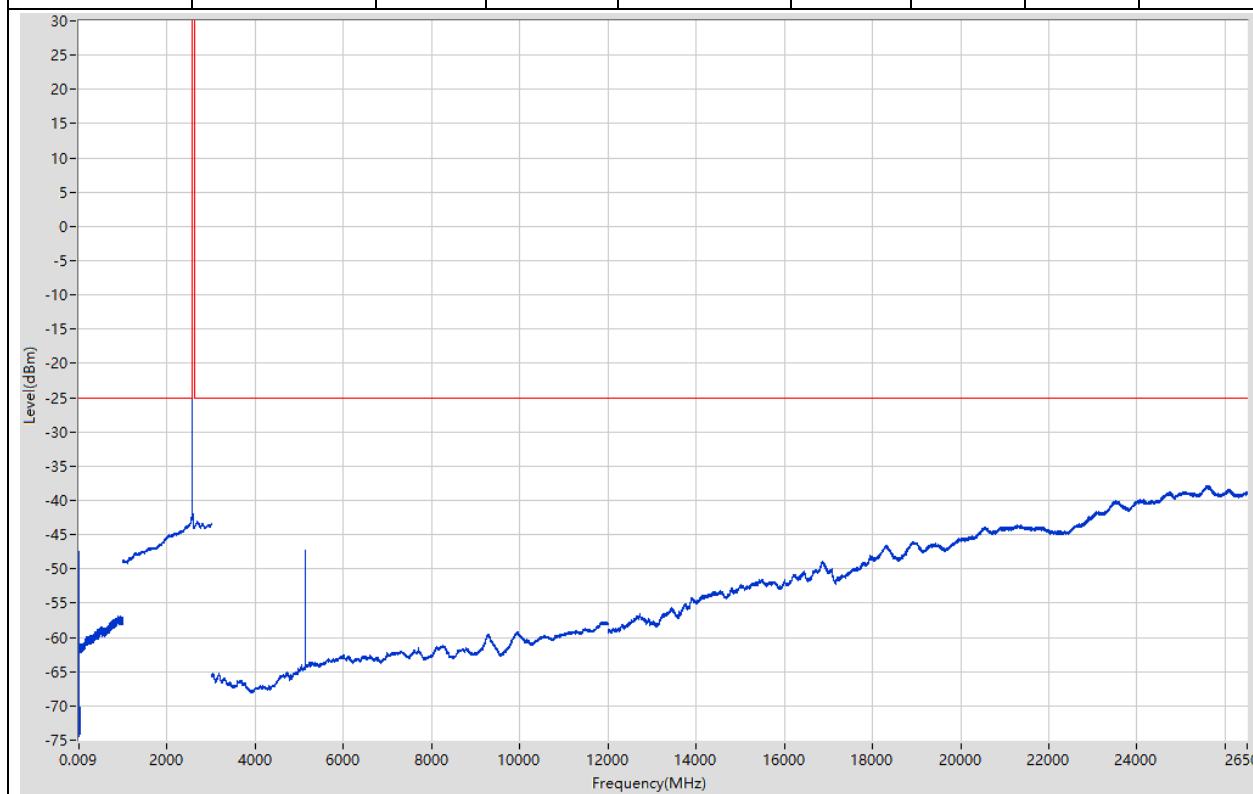
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -51.89      | -40         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.67      | -40         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 903.3           | -60.88      | -40         | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -48.27      | -40         | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.575        | 22.22       | 60          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2687            | -47         | -40         | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 9222            | -57.51      | -40         | Pass    | 9001        |
| 12000                 | 24000                | 1         | RMS      | 23997           | -44.52      | -40         | Pass    | 12001       |



## 1. LTE\_Band38

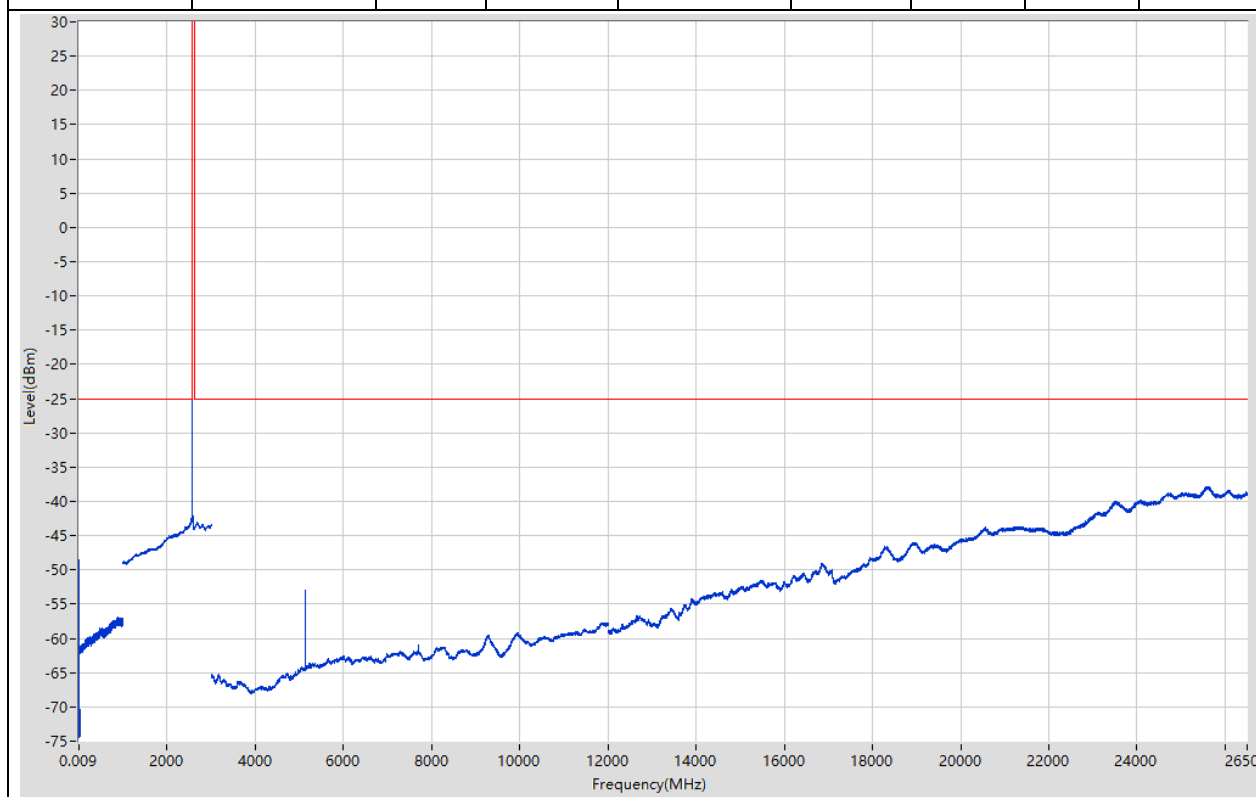
### 1.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -47.52      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.71      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 888.5           | -56.88      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -41.02      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.5          | 22.98       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2678.1          | -43.09      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5141            | -47.22      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25587           | -37.81      | -25         | Pass    | 14501       |



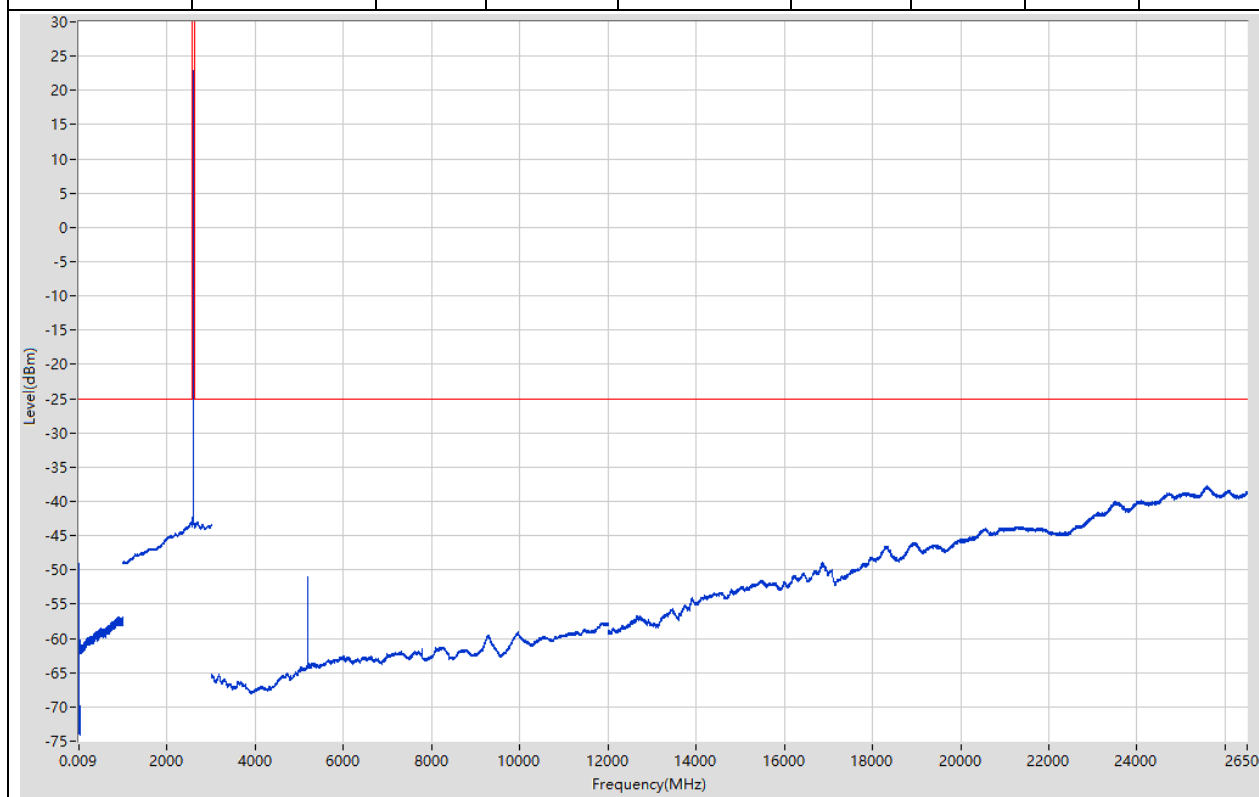
## 1.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.46      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.57      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 891             | -56.93      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -40.84      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.325        | 21.93       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2688.275        | -43.08      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5141            | -52.95      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25585           | -37.8       | -25         | Pass    | 14501       |



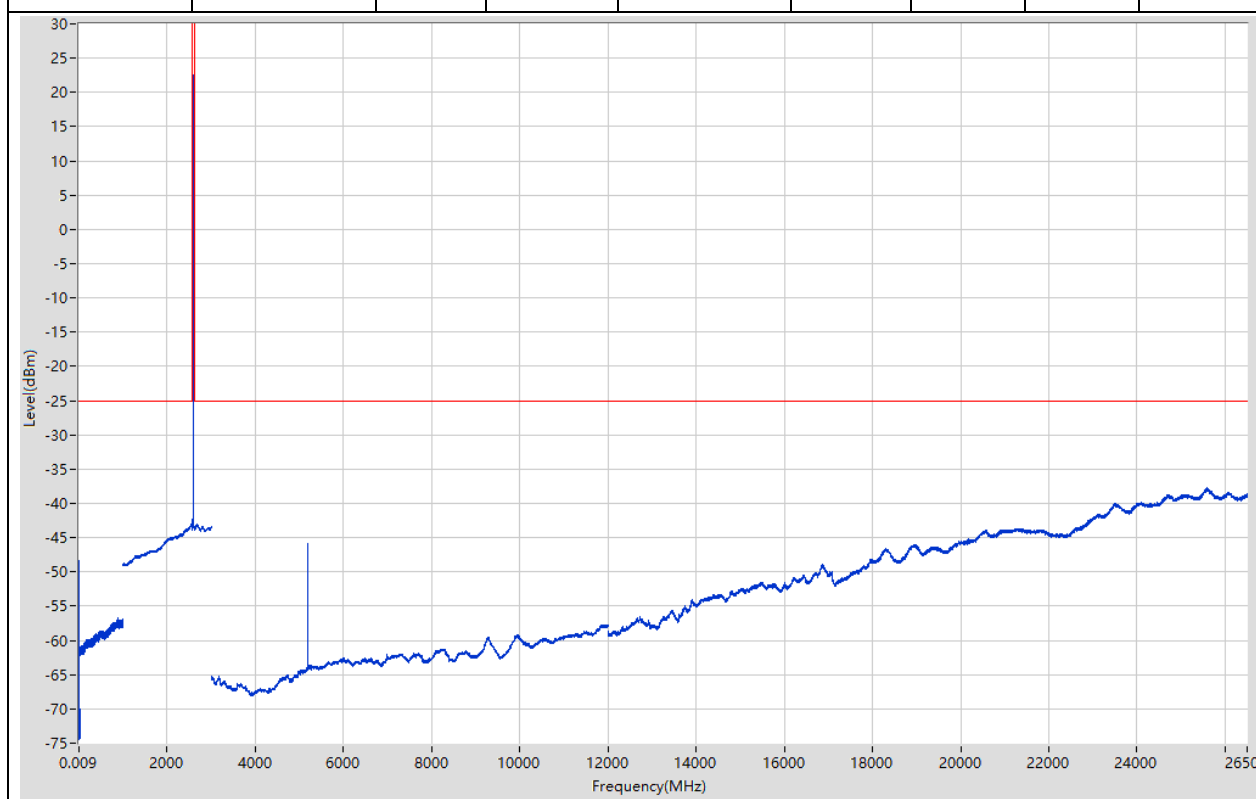
### 1.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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           | -49.14      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.79      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.1           | -56.92      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -42.73      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2592.9          | 22.89       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2676.25         | -43.08      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5185            | -50.98      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25594           | -37.75      | -25         | Pass    | 14501       |



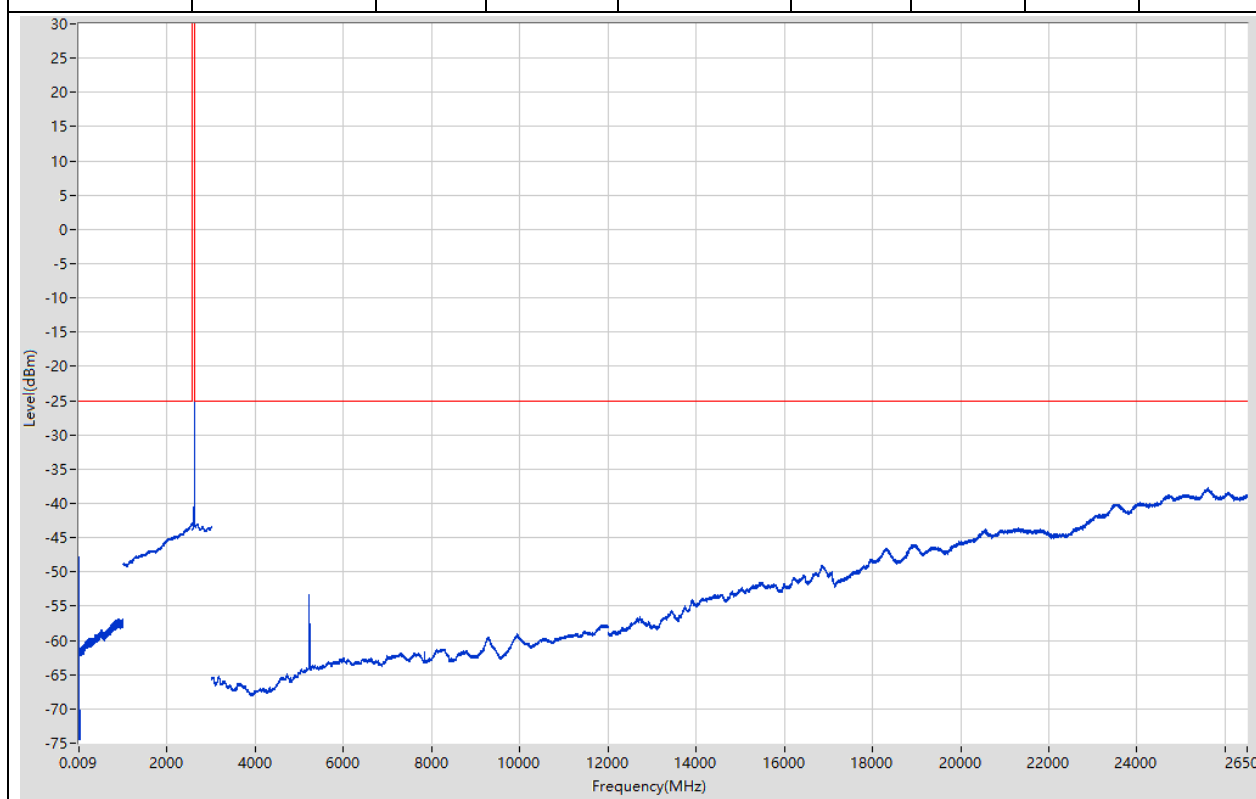
#### 1.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:38000, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -48.39      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.45      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 885.2           | -56.78      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2555            | -42.92      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2592.725        | 22.49       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2690.125        | -43.08      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5186            | -45.93      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25577           | -37.75      | -25         | Pass    | 14501       |



# 1.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

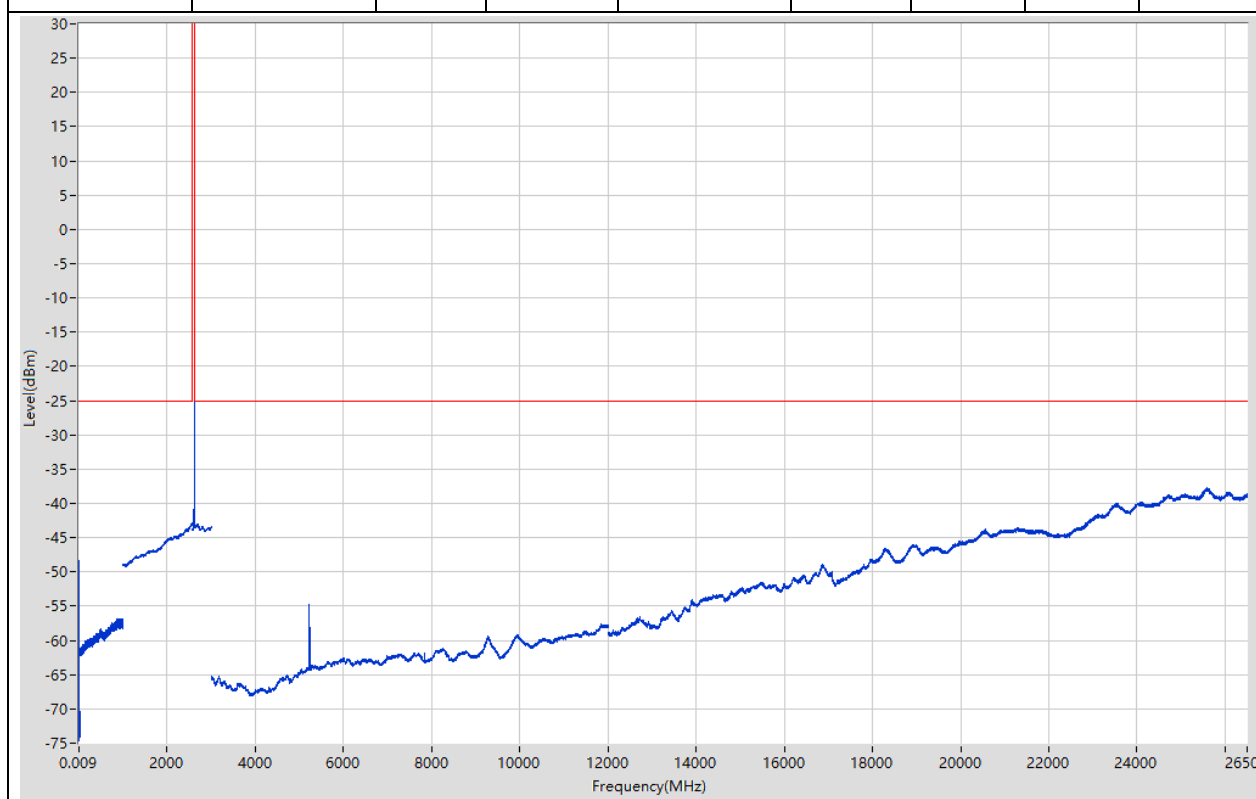
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -47.9       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.67      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 878.5           | -56.9       | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -42.88      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2615.3          | 22.8        | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2630            | -43         | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5230            | -53.35      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25616           | -37.75      | -25         | Pass    | 14501       |





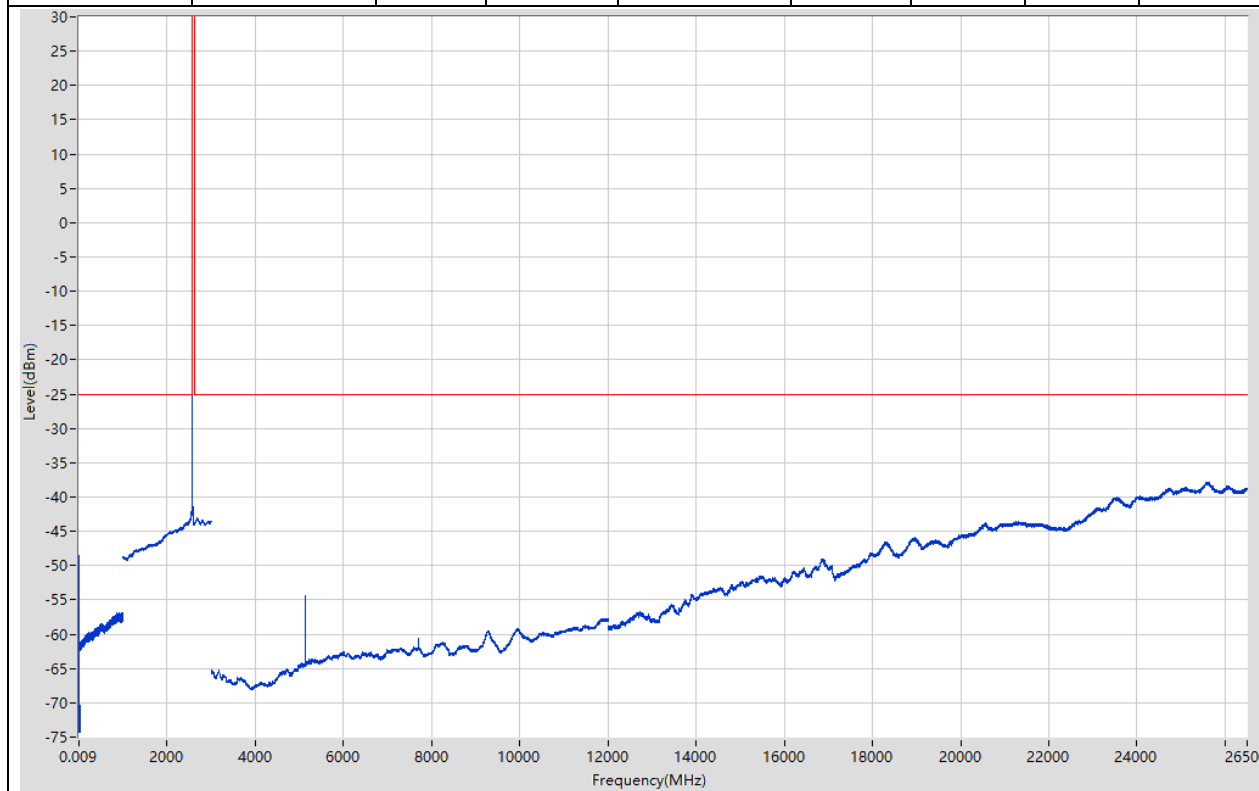
# 1.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -48.43      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.05      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 917.3           | -56.88      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -42.88      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2615.475        | 22.13       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2630            | -42.96      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5230            | -54.8       | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25598           | -37.78      | -25         | Pass    | 14501       |



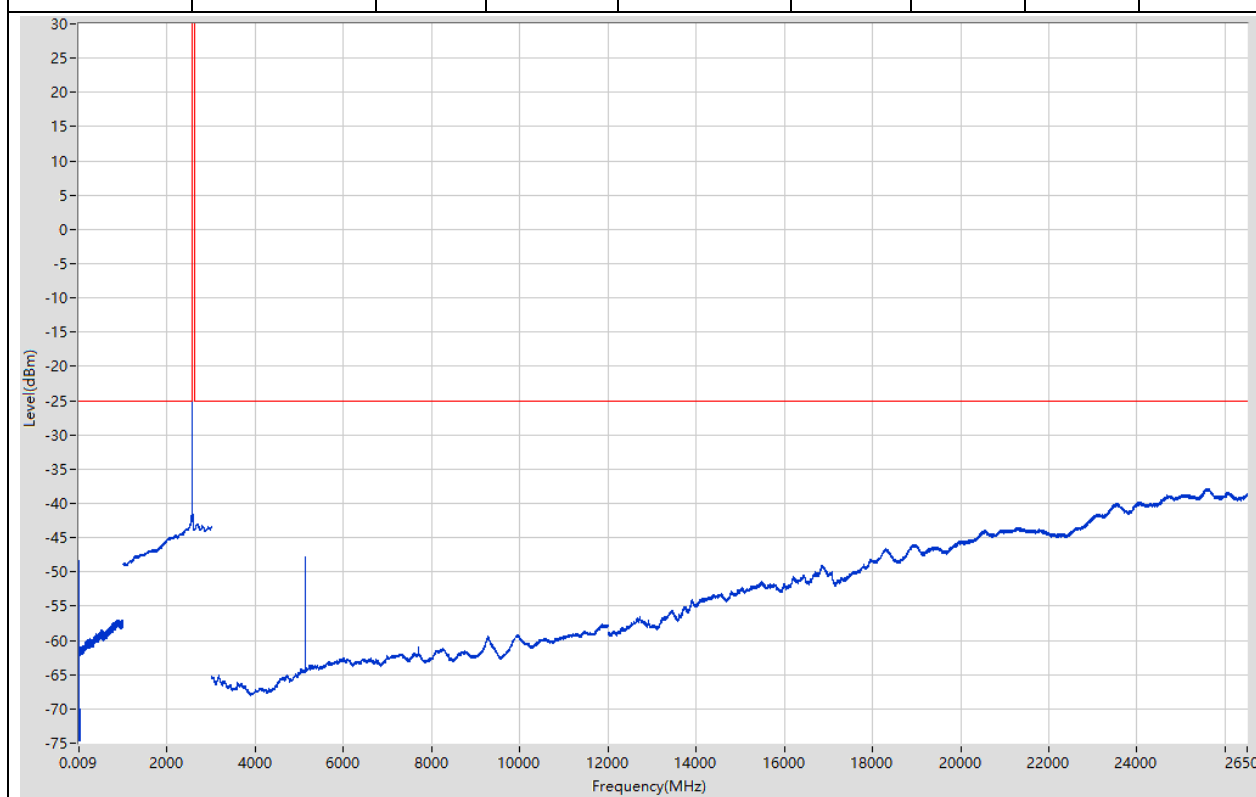
**1.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7,  
Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.51      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.19      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 993.6           | -56.81      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -41         | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.675        | 22.58       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2677.175        | -43.06      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5141            | -54.4       | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25606           | -37.8       | -25         | Pass    | 14501       |



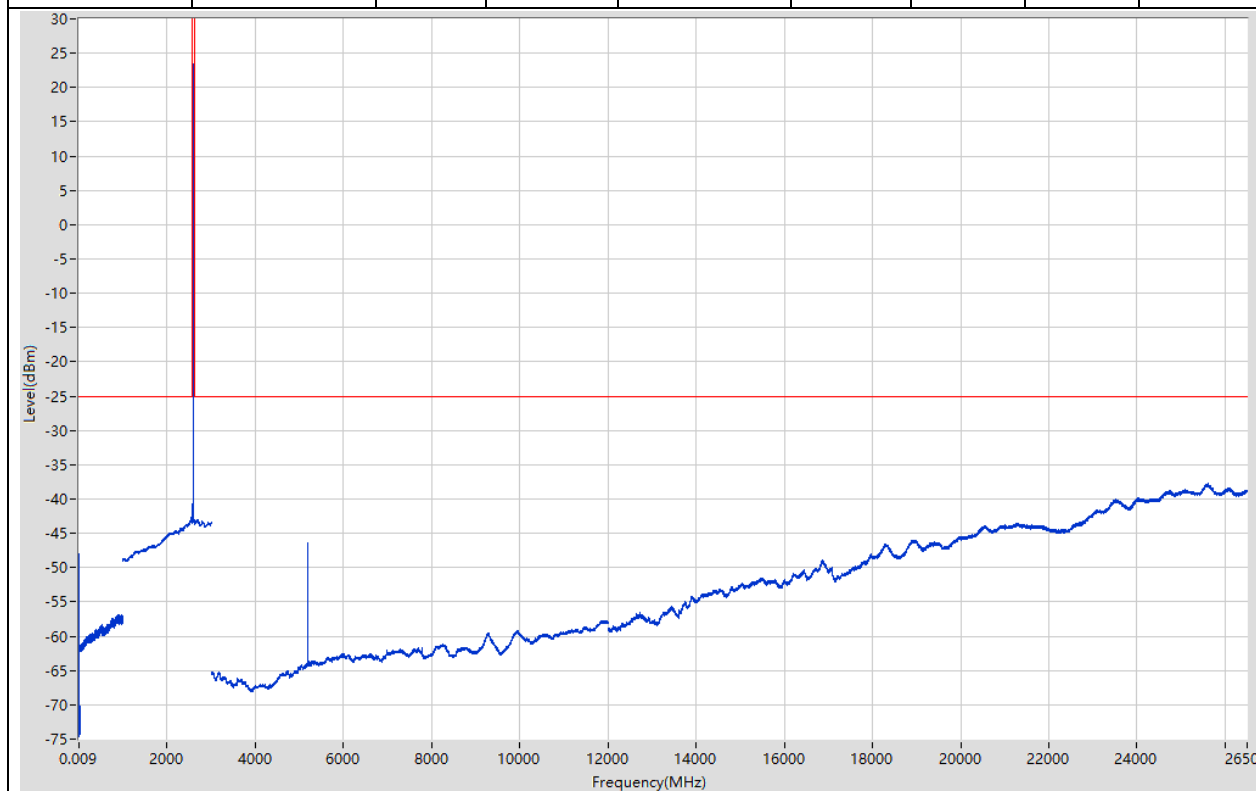
# 1.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.42      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.42      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 904.7           | -57.03      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -41         | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.5          | 22.01       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2686.425        | -43.01      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5141            | -47.8       | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25592           | -37.81      | -25         | Pass    | 14501       |



**1.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

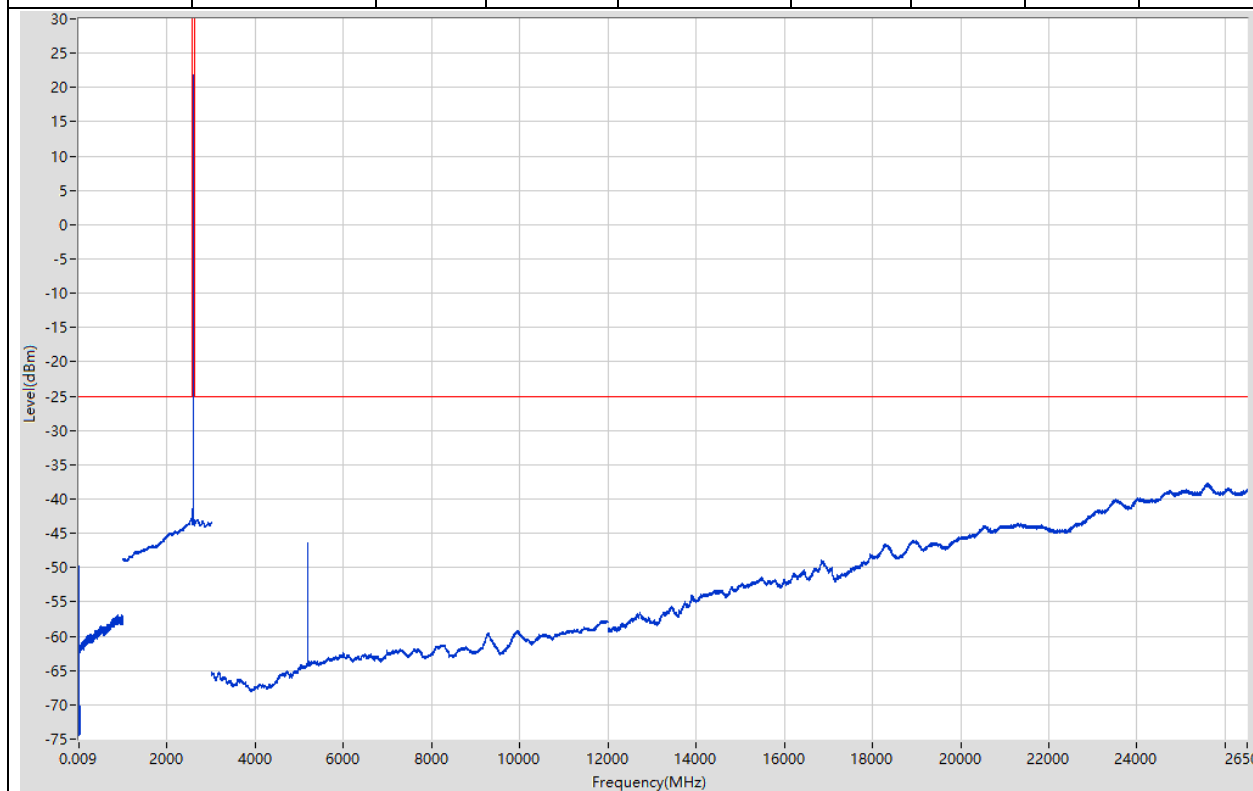
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.05      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.76      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 876             | -56.84      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -42.64      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2590.45         | 23.39       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2691.05         | -42.99      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5181            | -46.44      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25611           | -37.73      | -25         | Pass    | 14501       |



# 1.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

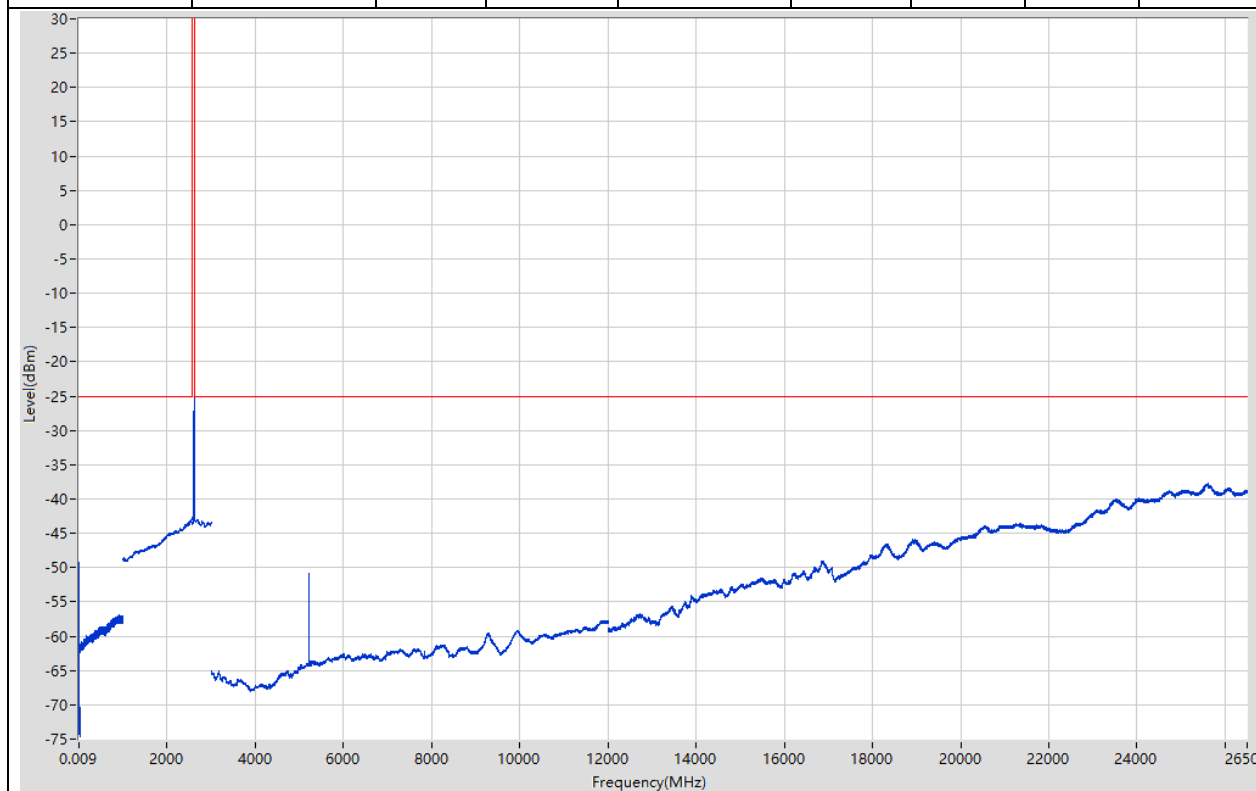
27(NTNV)(Subtest:10, Channel:38000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.74      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.21      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886.1           | -56.94      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -42.43      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2590.625        | 21.75       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2688.275        | -43.02      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5181            | -46.45      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25596           | -37.71      | -25         | Pass    | 14501       |



**1.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

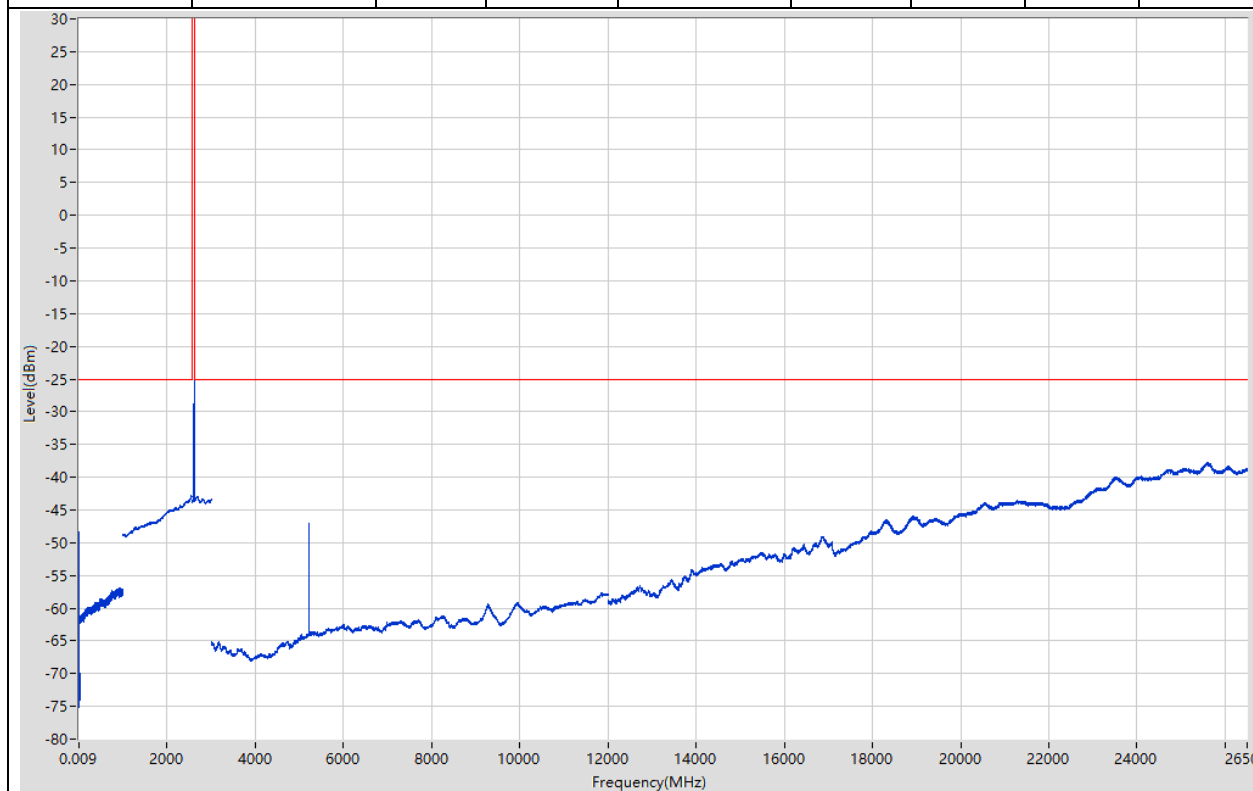
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.17      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.66      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 921.8           | -56.95      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -42.72      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2610.75         | 23.34       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2686.425        | -42.95      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5221            | -50.79      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25603           | -37.77      | -25         | Pass    | 14501       |



## 1.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

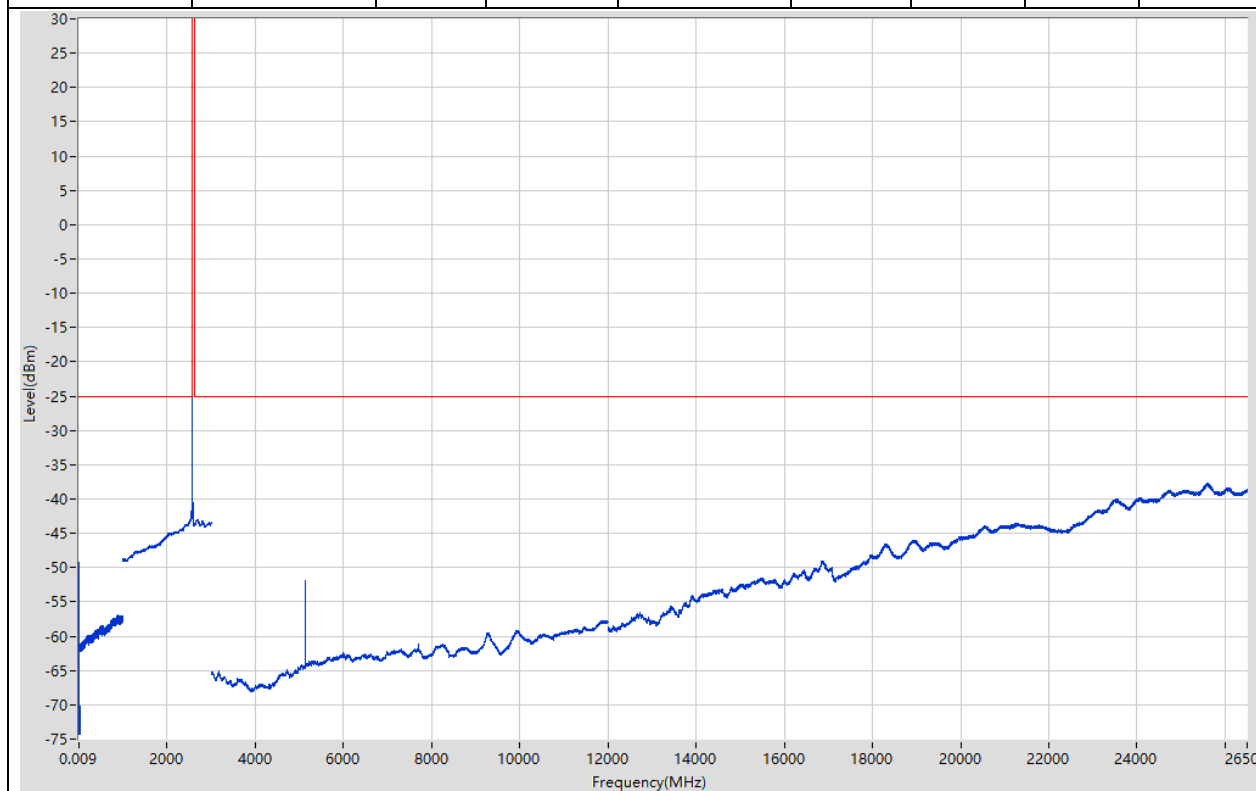
27(NTNV)(Subtest:12, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -48.31      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -52.31      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.6           | -56.92      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2552            | -42.86      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2610.4          | 22.4        | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2690.125        | -42.99      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5221            | -47         | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25602           | -37.68      | -25         | Pass    | 14501       |



**1.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.2       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.88      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 883.4           | -56.87      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -40.41      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2571.025        | 22.43       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2684.575        | -42.99      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5141            | -51.97      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25584           | -37.76      | -25         | Pass    | 14501       |

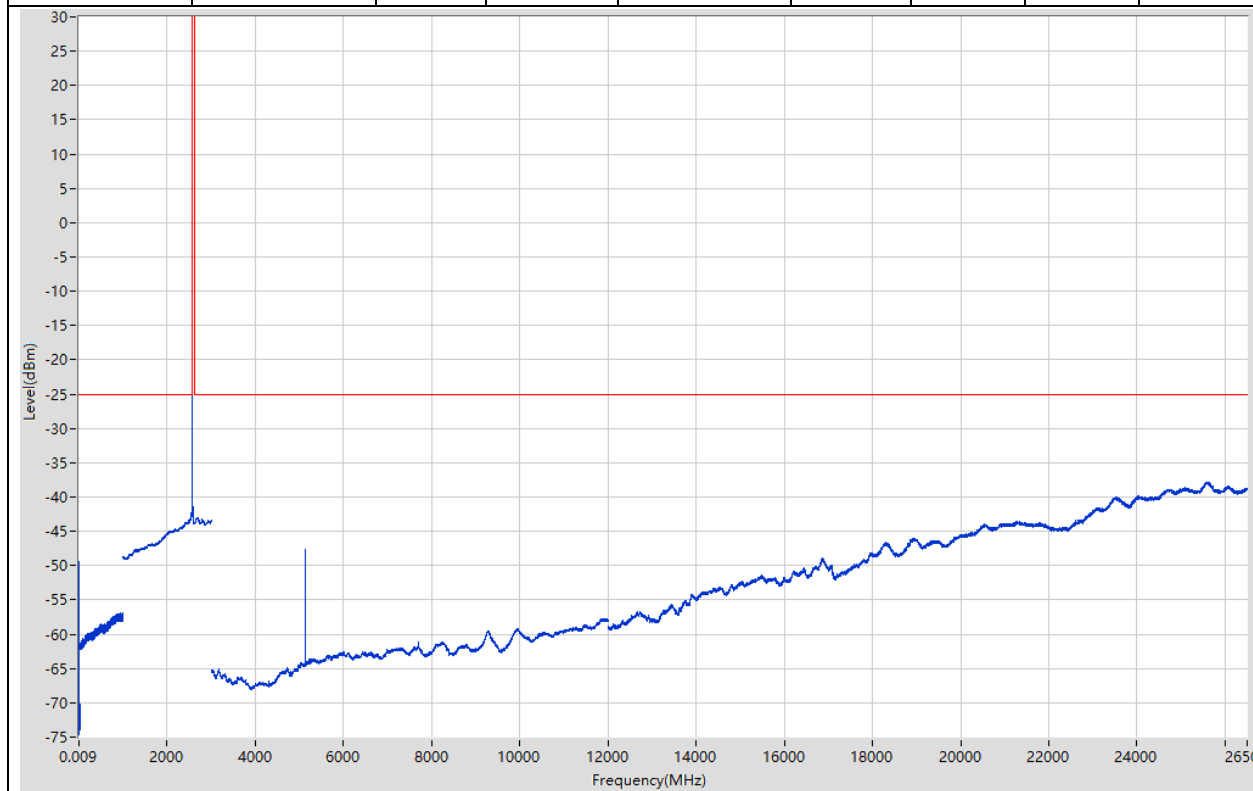




# 1.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

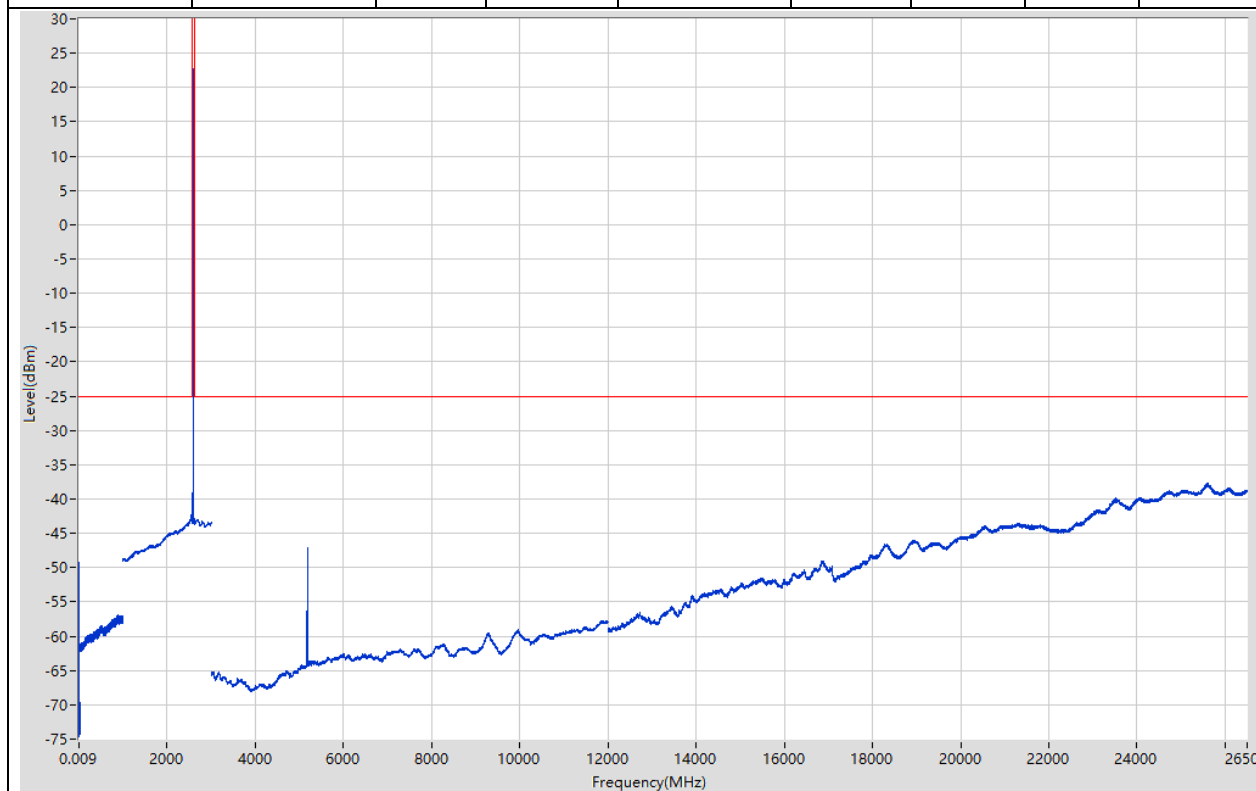
27(NTNV)(Subtest:14, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -49.34      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.47      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 985.3           | -56.87      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -40.35      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.675        | 21.41       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2694.75         | -42.99      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5142            | -47.67      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25581           | -37.78      | -25         | Pass    | 14501       |



**1.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

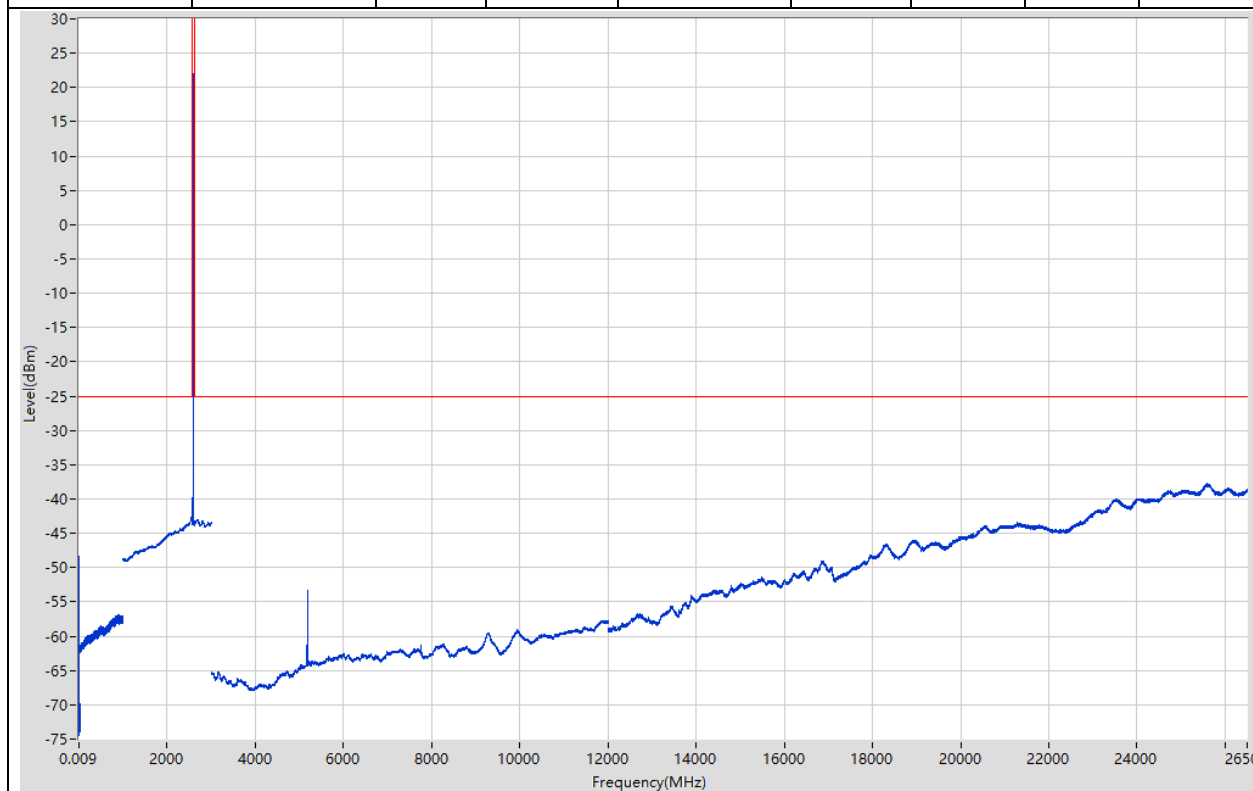
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -49.21      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.72      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 884.6           | -56.88      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2553            | -42.4       | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2588.175        | 22.73       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2688.275        | -43         | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5177            | -47.15      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25626           | -37.74      | -25         | Pass    | 14501       |



# 1.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

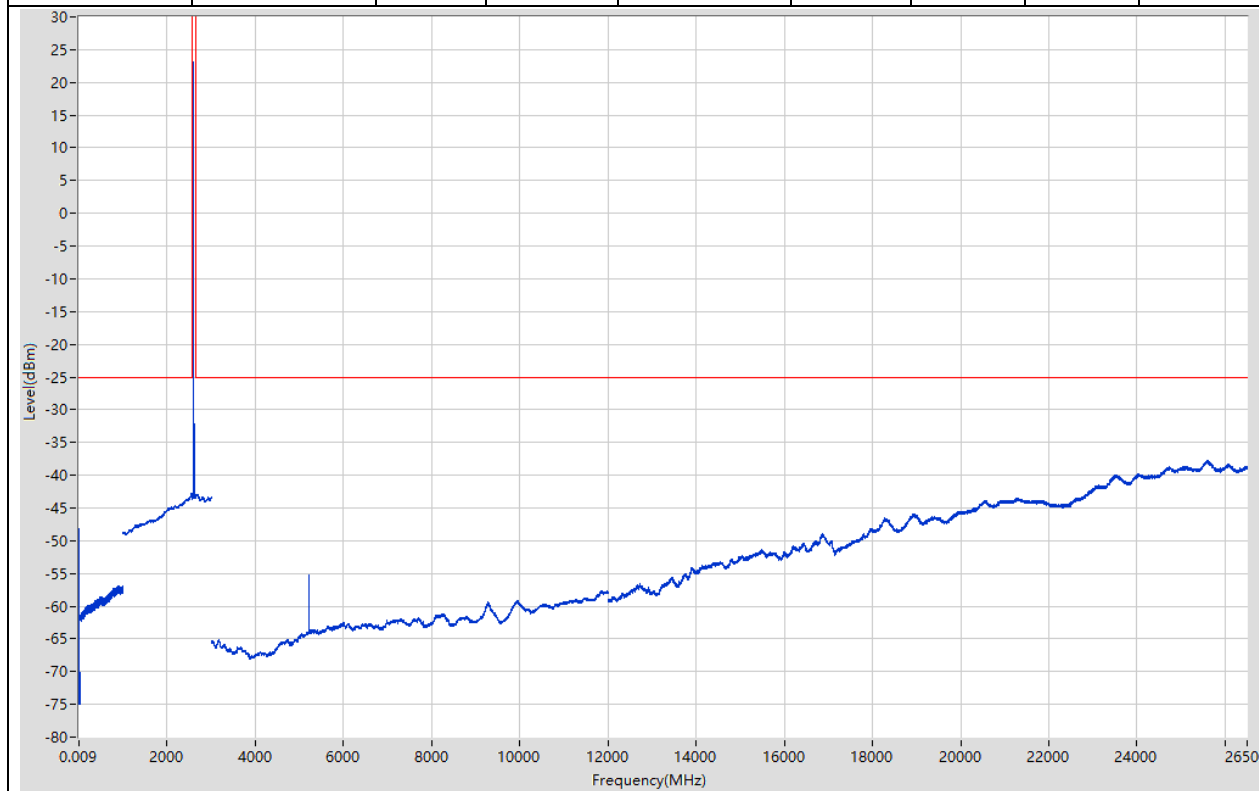
27(NTNV)(Subtest:16, Channel:38000, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.34      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.31      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 878             | -56.86      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -42.38      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2588.175        | 22.01       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2689.2          | -43         | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5177            | -53.24      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25582           | -37.7       | -25         | Pass    | 14501       |



**1.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

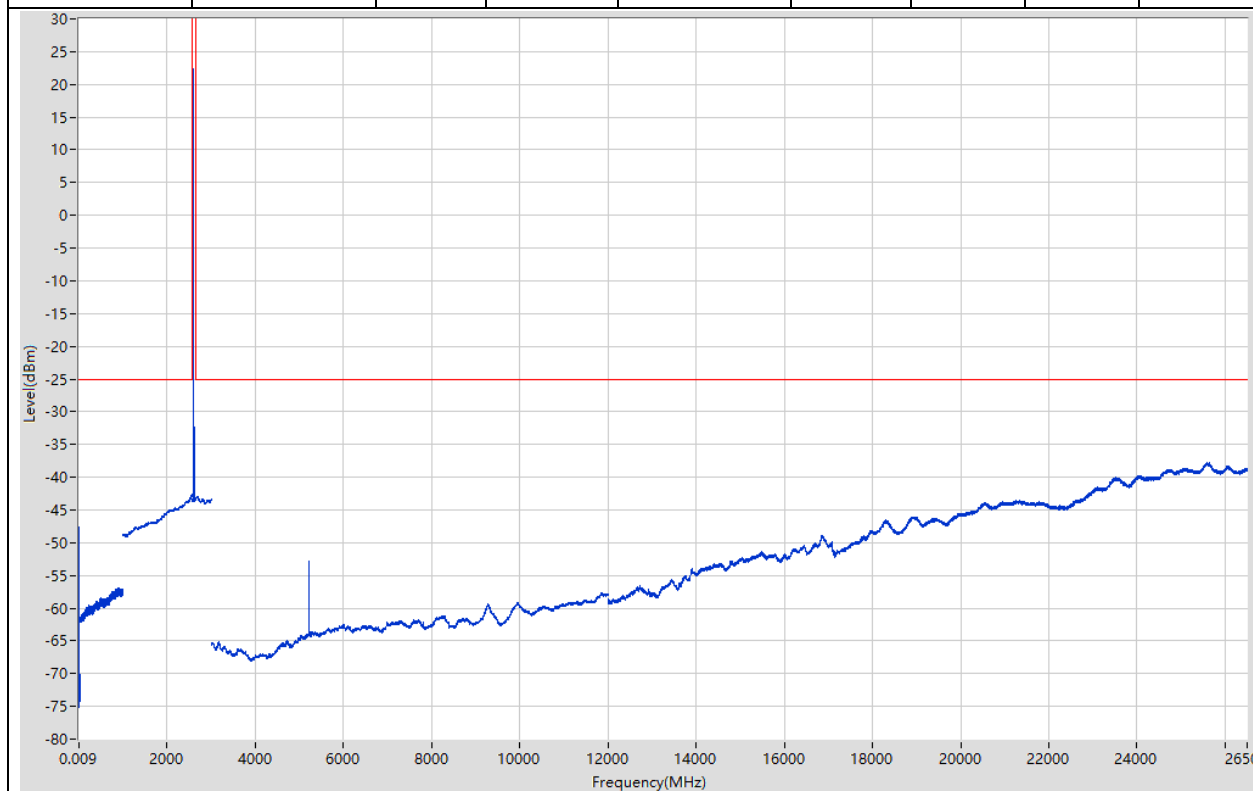
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -48.19      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.1       | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 901.4           | -56.93      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -42.72      | -25         | Pass    | 1561        |
| 2560                  | 2645                 | 1         | RMS      | 2605.9          | 23.07       | 60          | Pass    | 401         |
| 2645                  | 3000                 | 1         | RMS      | 2687.6          | -43         | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5211            | -55.22      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25598           | -37.77      | -25         | Pass    | 14501       |



# 1.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

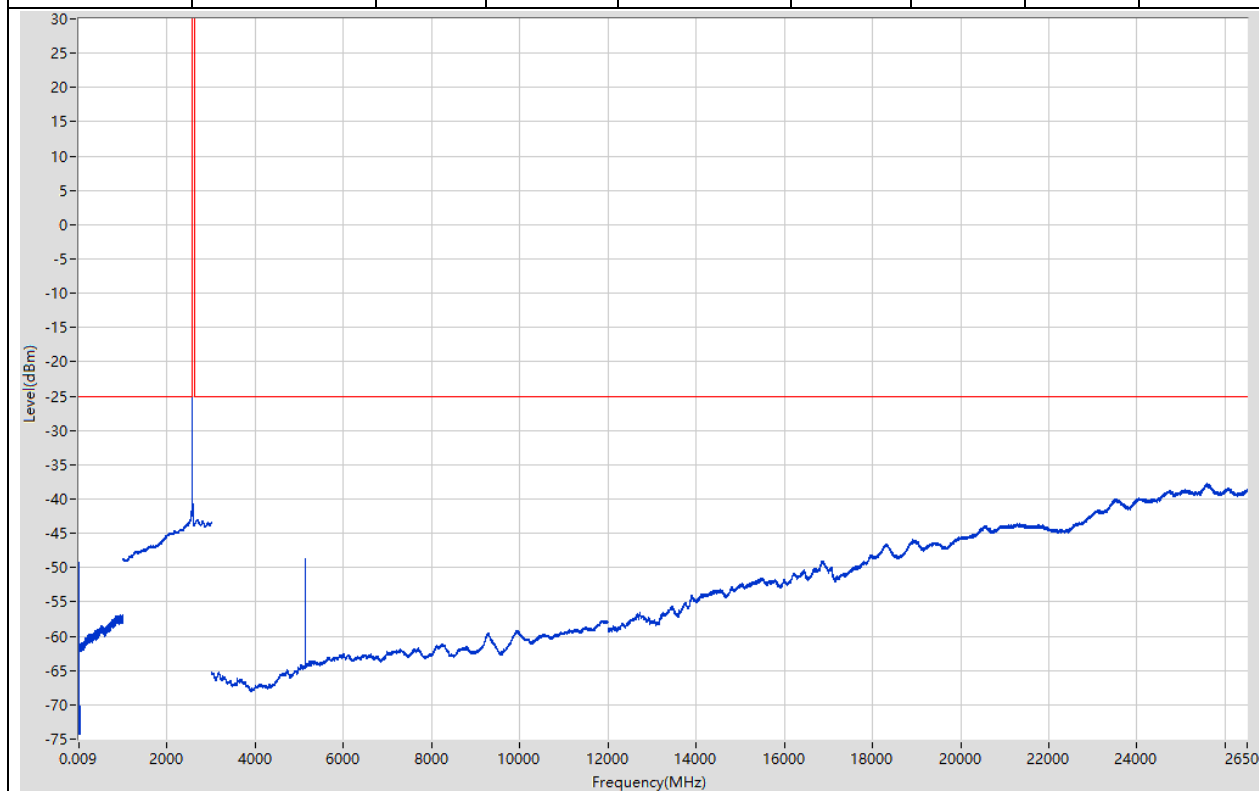
27(NTNV)(Subtest:18, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -47.63      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -51.73      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886.3           | -56.84      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2555            | -42.63      | -25         | Pass    | 1561        |
| 2560                  | 2645                 | 1         | RMS      | 2605.9          | 22.43       | 60          | Pass    | 401         |
| 2645                  | 3000                 | 1         | RMS      | 2686.713        | -42.98      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5212            | -52.87      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25594           | -37.69      | -25         | Pass    | 14501       |



**1.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

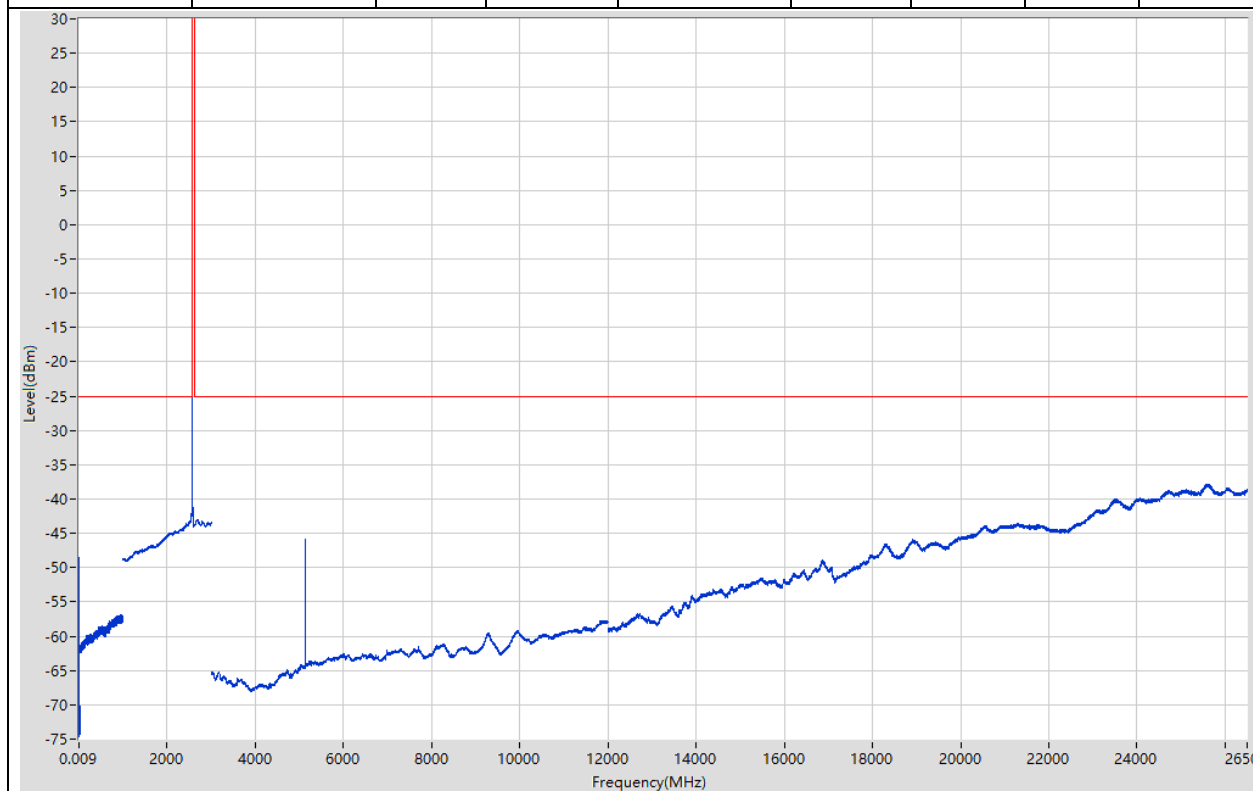
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -49.2       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.75      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998             | -56.88      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -39.77      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2571.025        | 22.54       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2689.2          | -42.99      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5143            | -48.7       | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25597           | -37.74      | -25         | Pass    | 14501       |



## 1.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

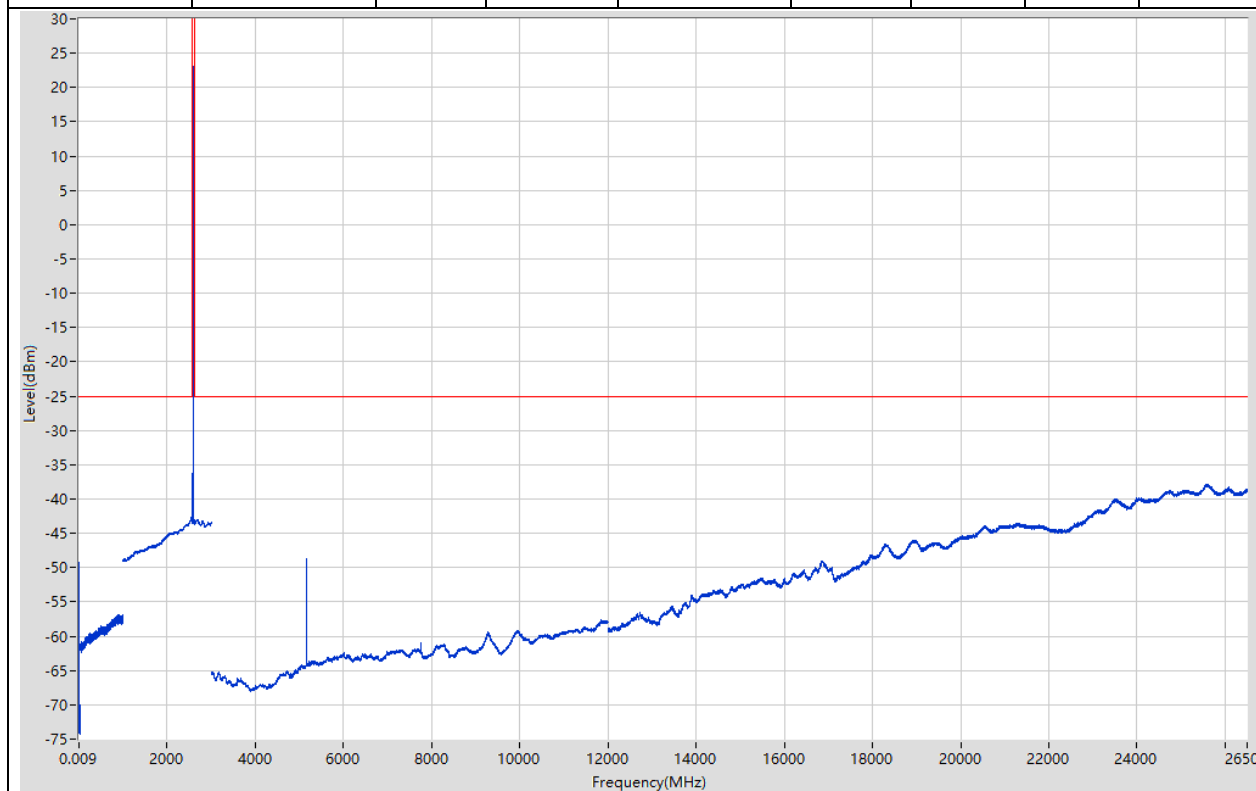
27(NTNV)(Subtest:20, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.44      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.23      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 929.1           | -56.94      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -40.77      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2571.025        | 22.11       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2679.025        | -43.01      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5142            | -45.9       | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25619           | -37.8       | -25         | Pass    | 14501       |



**1.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:38000, 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      | 0.011           | -49.29      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.15      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 905.6           | -56.93      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -42.34      | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2586.075        | 23.13       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2677.175        | -42.97      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5173            | -48.78      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25586           | -37.79      | -25         | Pass    | 14501       |

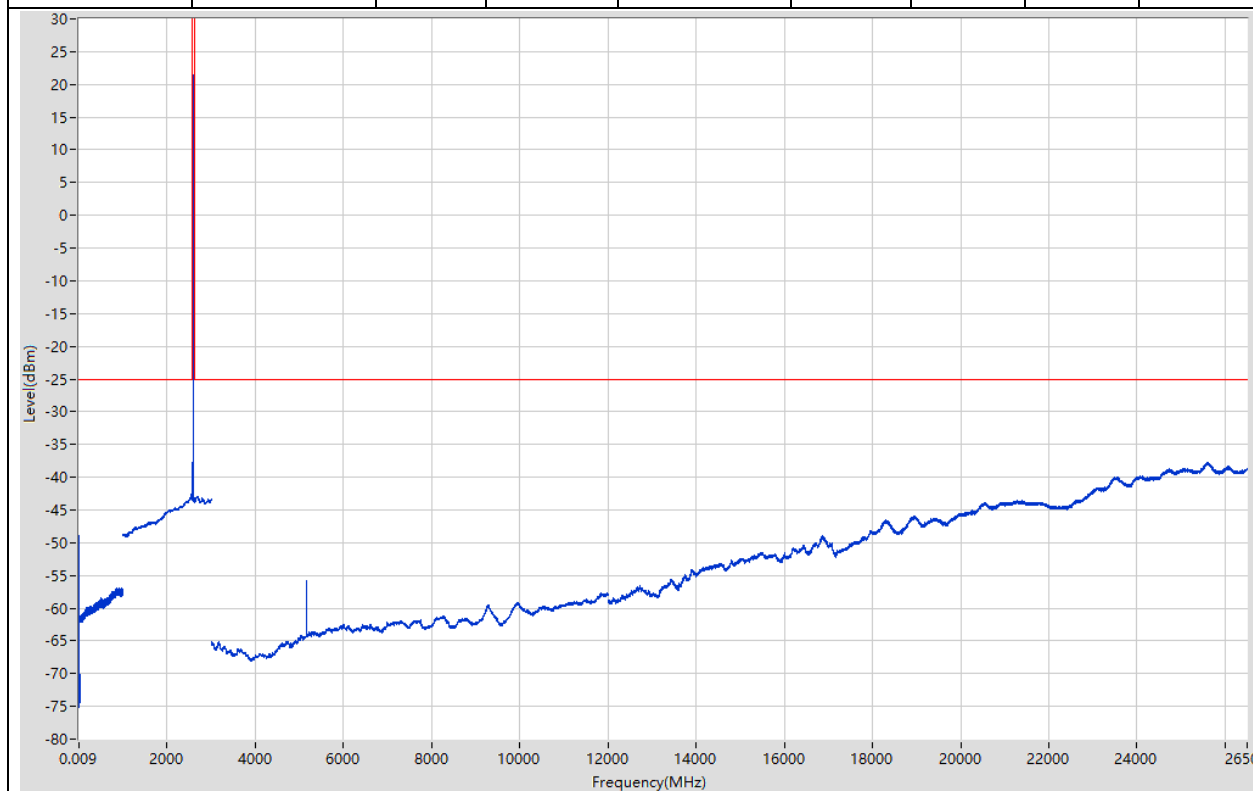




## 1.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

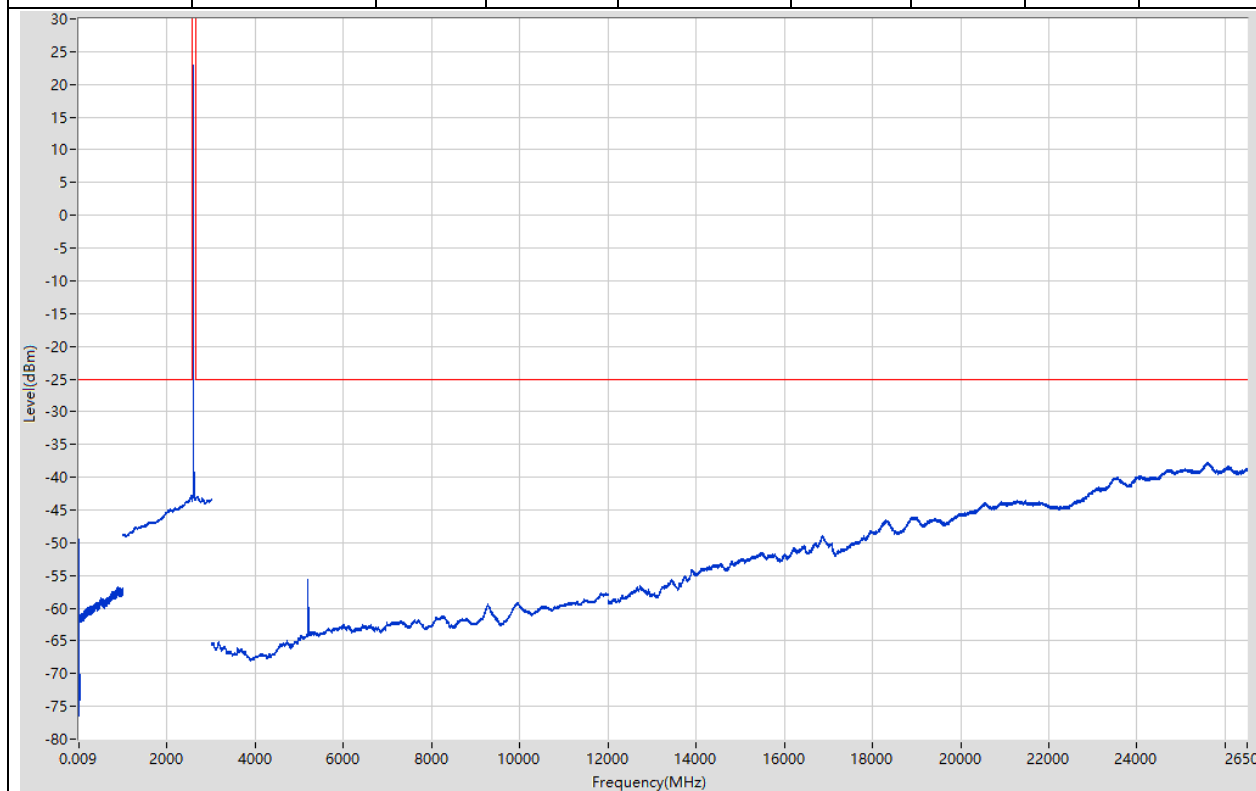
27(NTNV)(Subtest:22, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.95      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.5       | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 868.1           | -56.97      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -42.4       | -25         | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2586.25         | 21.52       | 60          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2689.2          | -43         | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5171            | -55.79      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25592           | -37.71      | -25         | Pass    | 14501       |



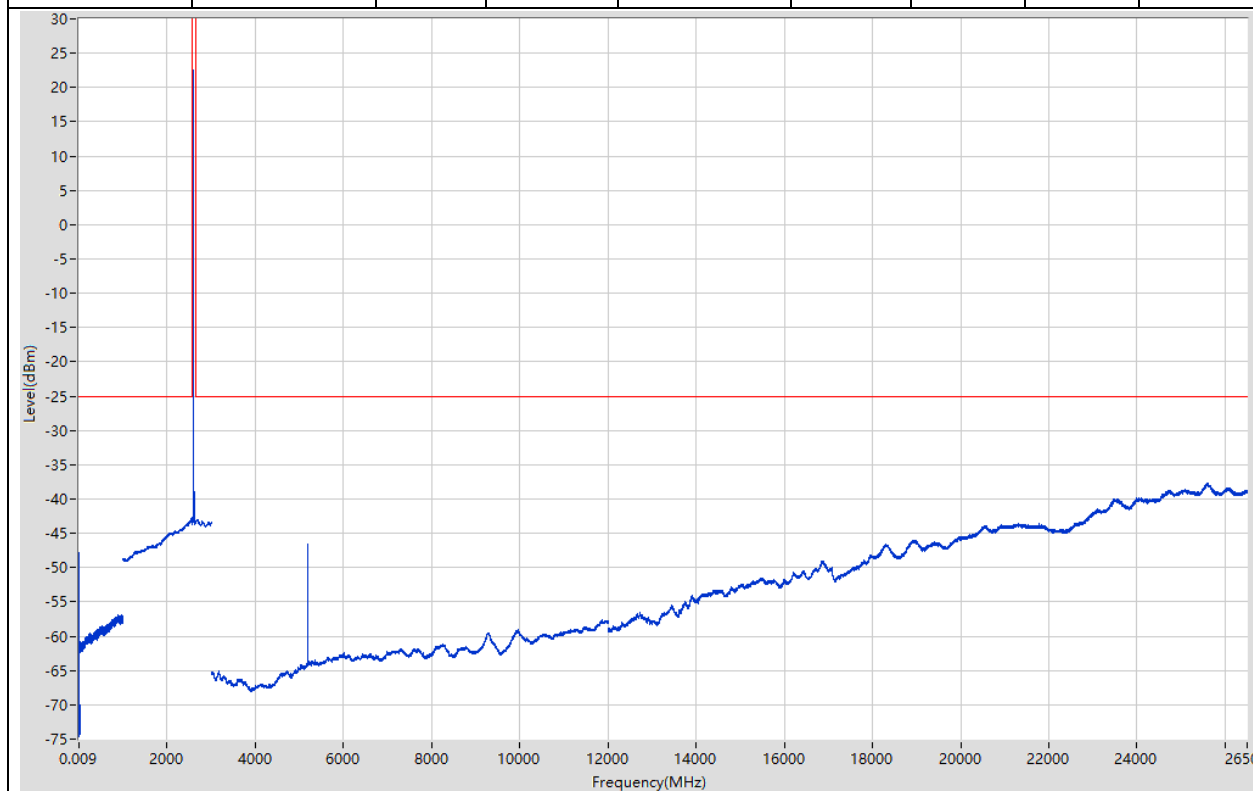
**1.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -49.4       | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.21      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 878             | -56.8       | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -42.78      | -25         | Pass    | 1561        |
| 2560                  | 2645                 | 1         | RMS      | 2601.225        | 22.85       | 60          | Pass    | 401         |
| 2645                  | 3000                 | 1         | RMS      | 2684.05         | -42.99      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5201            | -55.53      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25600           | -37.79      | -25         | Pass    | 14501       |



**1.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

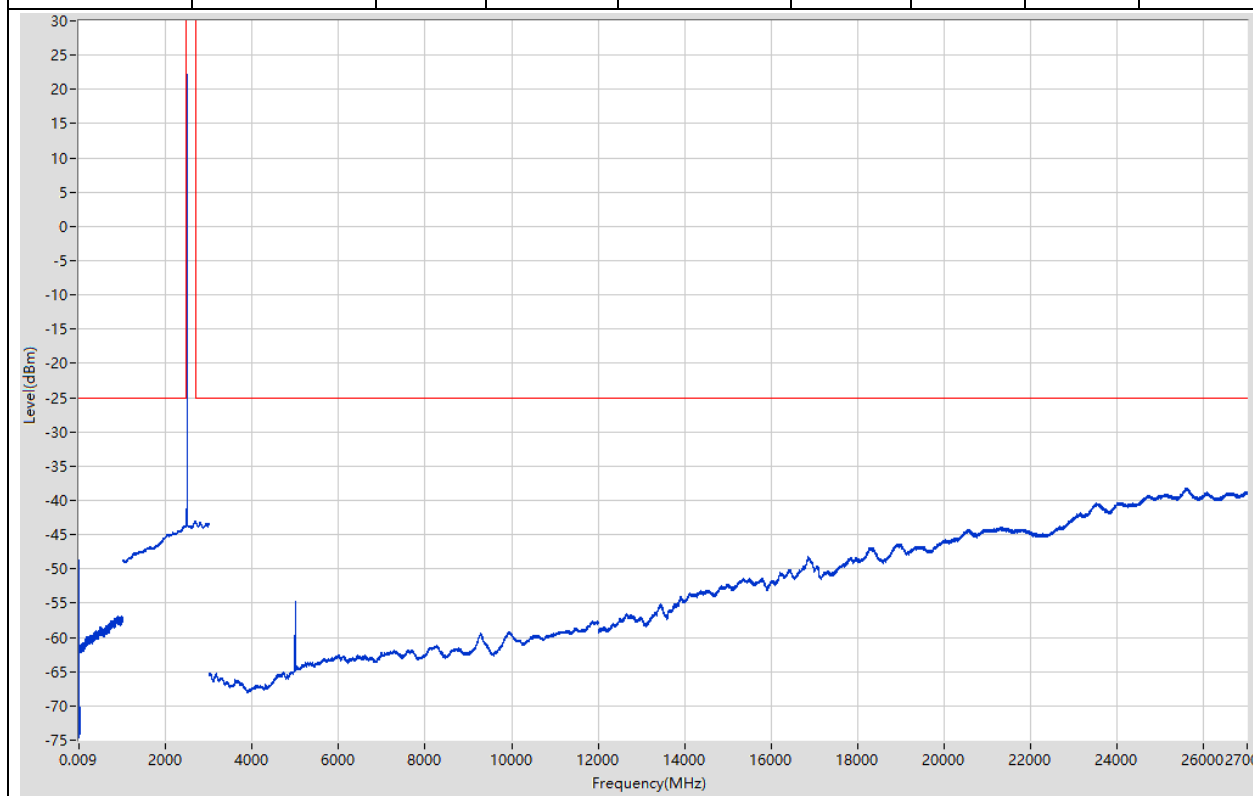
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -47.86      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.84      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 872.3           | -56.85      | -25         | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2554            | -42.63      | -25         | Pass    | 1561        |
| 2560                  | 2645                 | 1         | RMS      | 2601.013        | 22.47       | 60          | Pass    | 401         |
| 2645                  | 3000                 | 1         | RMS      | 2687.6          | -42.98      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5202            | -46.54      | -25         | Pass    | 9001        |
| 12000                 | 26500                | 1         | RMS      | 25597           | -37.72      | -25         | Pass    | 14501       |



## 2. LTE\_Band41 full

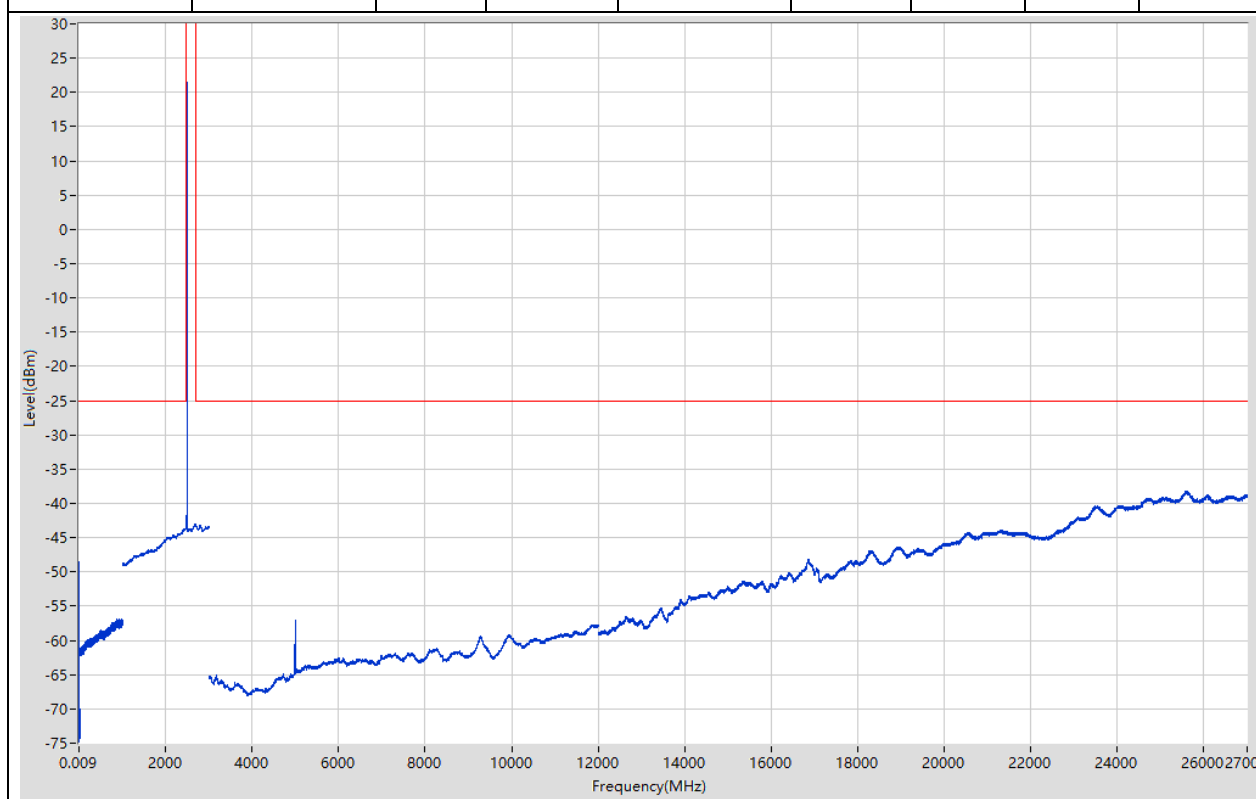
### 2.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.73      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.5       | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 893.8           | -56.92      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -41.83      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 22.26       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2703            | -43.13      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4993            | -54.67      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25598           | -38.19      | -25         | Pass    | 15001       |



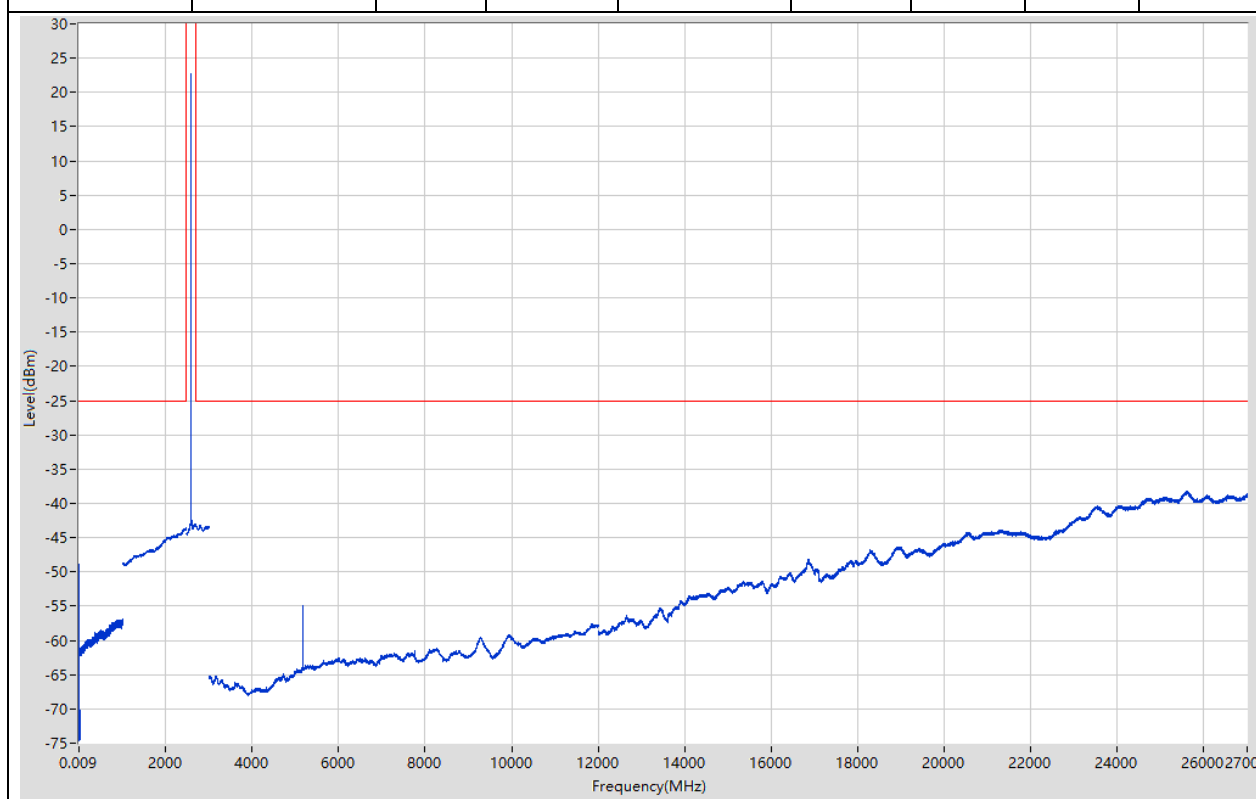
## 2.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -48.49      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.61      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 994.7           | -56.8       | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -42.08      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 21.52       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2703            | -43.16      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4993            | -57.05      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25610           | -38.19      | -25         | Pass    | 15001       |



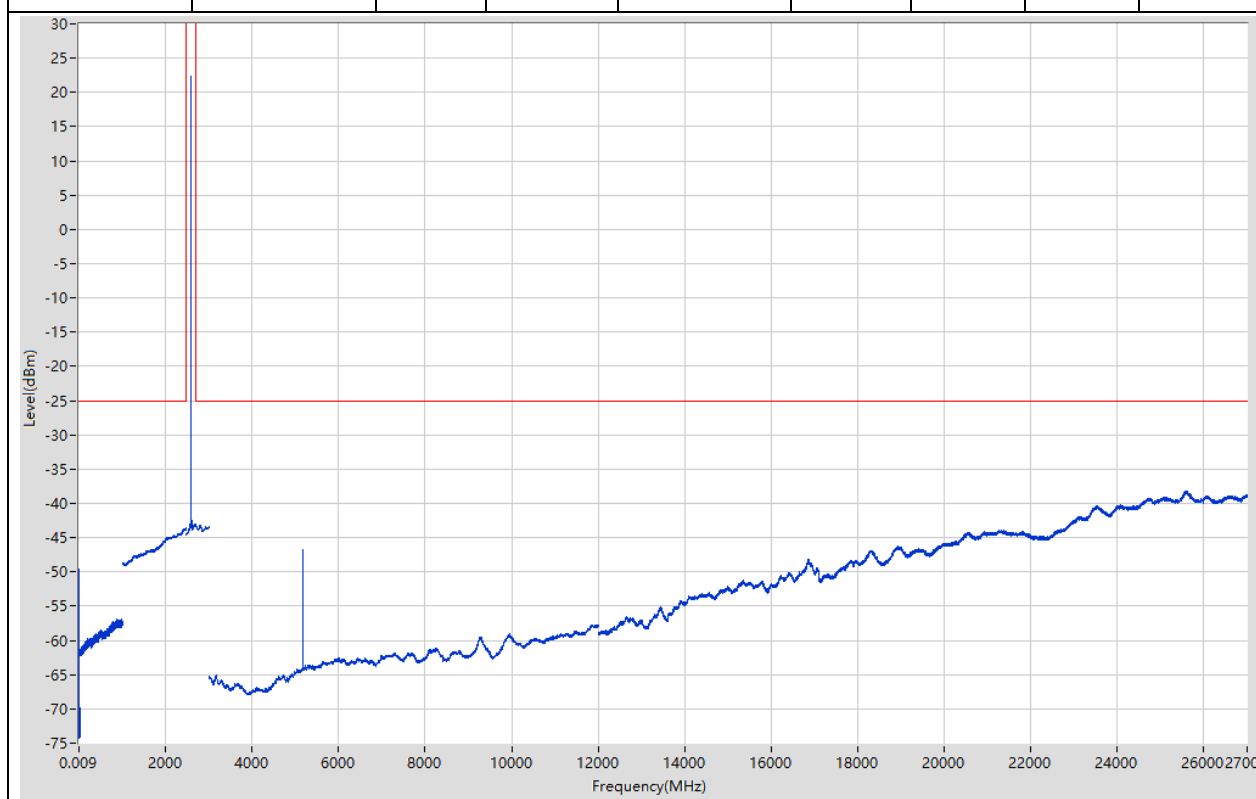
### 2.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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           | -48.92      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -52.49      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 1000            | -56.93      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -43.62      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590.86         | 22.64       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2703            | -43.15      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5181            | -54.87      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25596           | -38.28      | -25         | Pass    | 15001       |



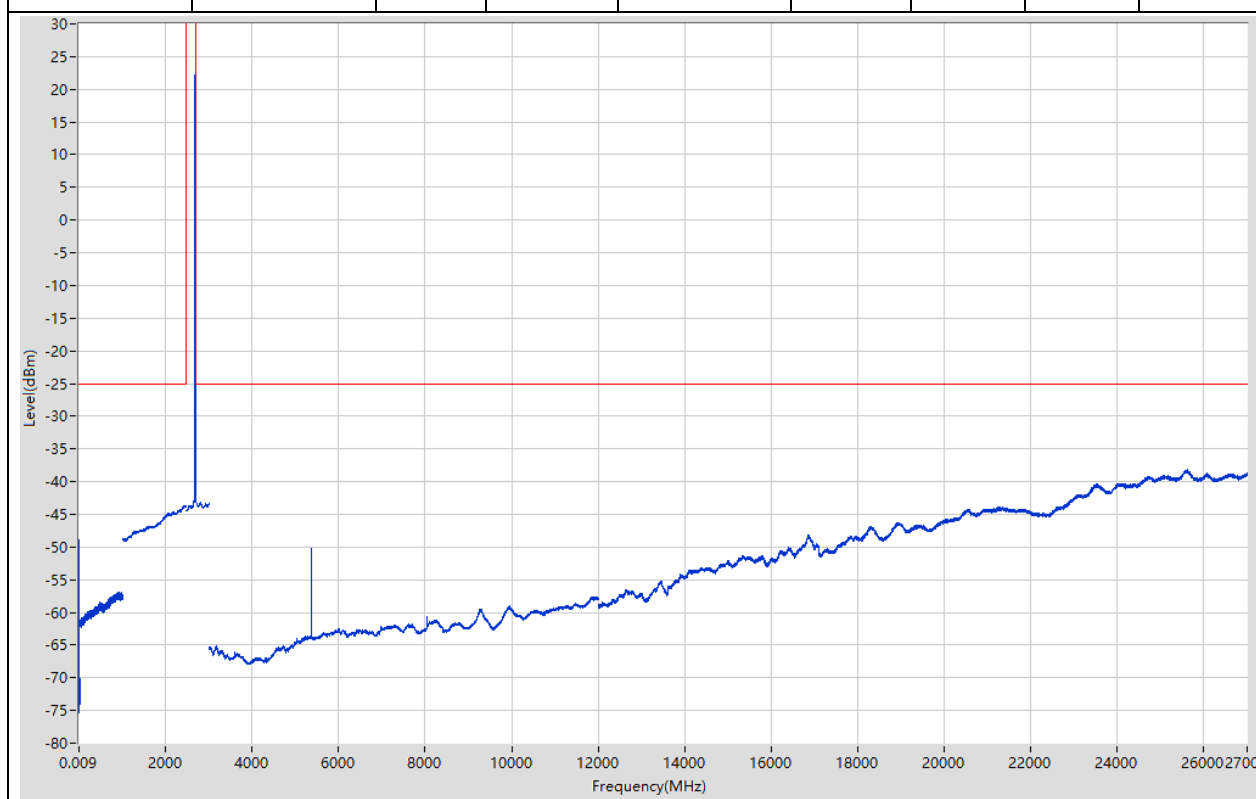
## 2.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:40620, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -49.53      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -51.97      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 884.9           | -56.9       | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2479            | -43.62      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590.86         | 22.32       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2701.5          | -43.14      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5182            | -46.68      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25599           | -38.15      | -25         | Pass    | 15001       |



## 2.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

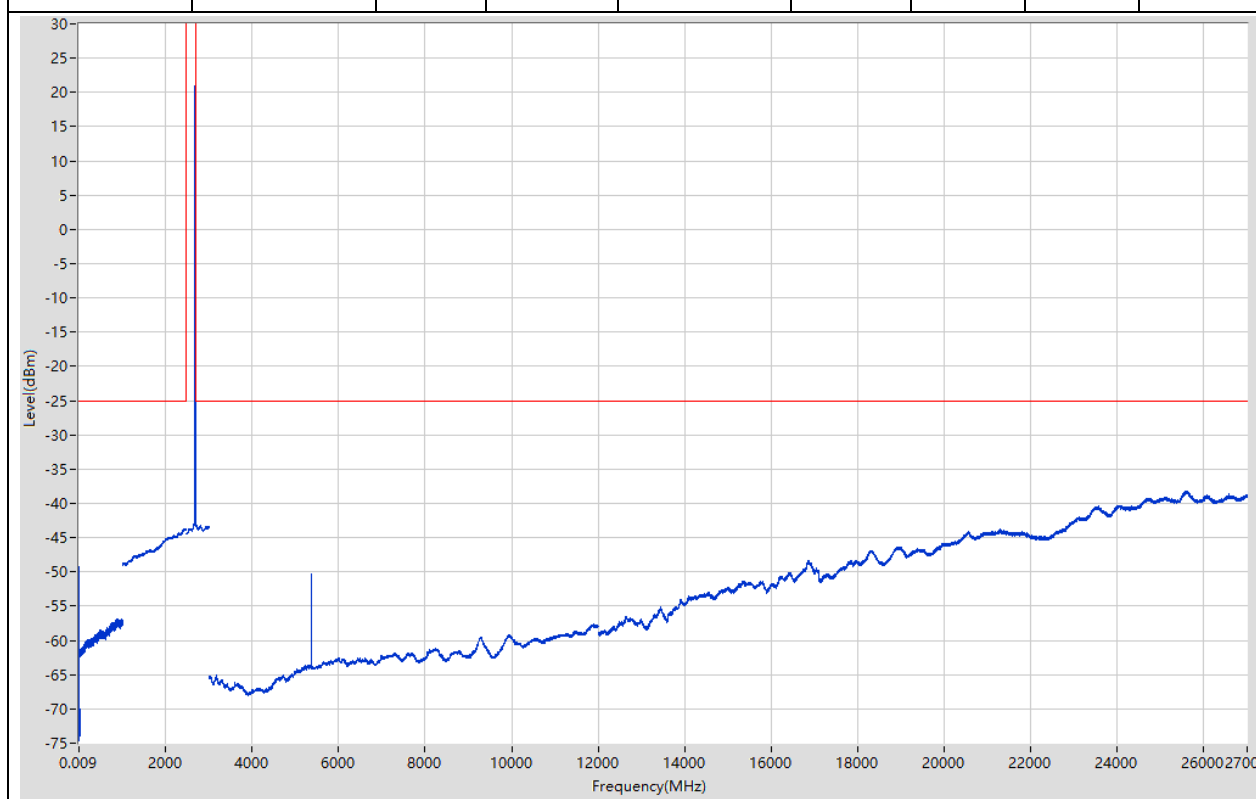
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -48.92      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.94      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 896.3           | -56.85      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2476            | -43.64      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 22.23       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -42.46      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5370            | -50.23      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25610           | -38.09      | -25         | Pass    | 15001       |





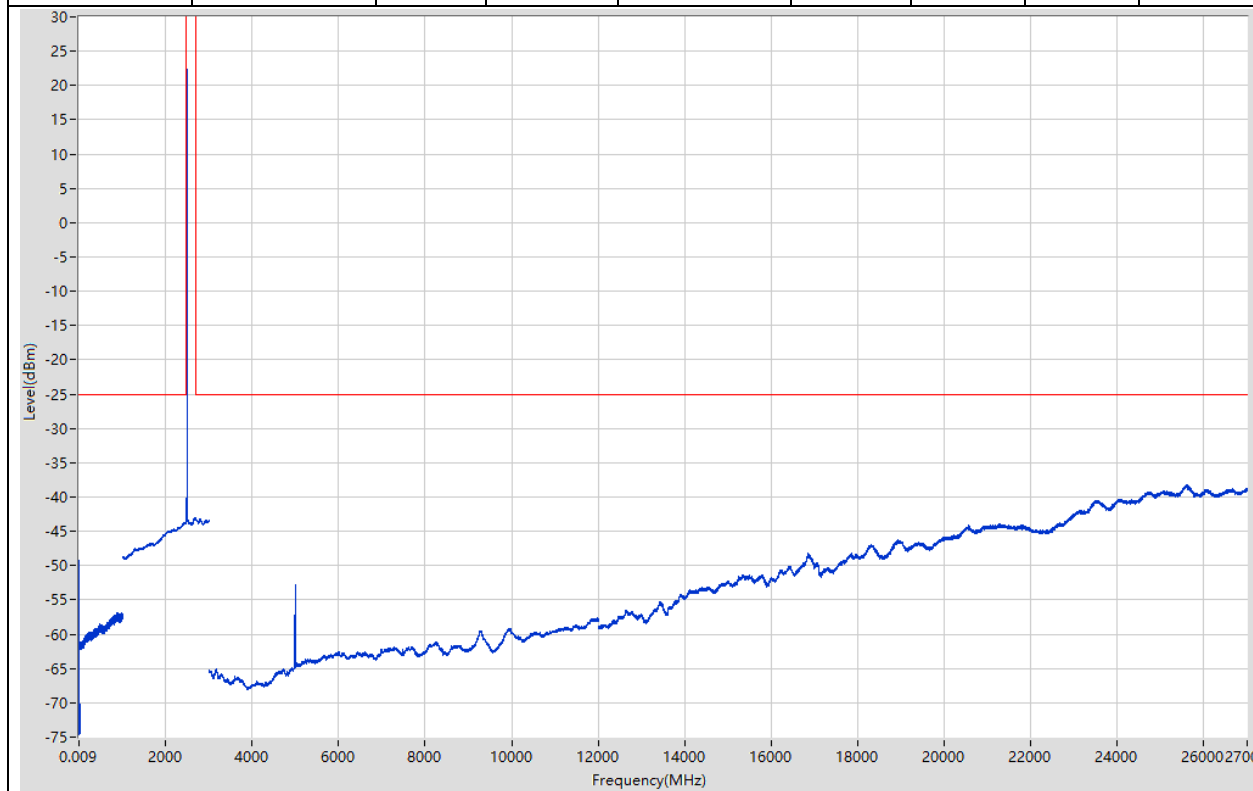
## 2.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.22      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.12      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 863.1           | -56.82      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2475            | -43.66      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 20.95       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -42.49      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5371            | -50.33      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25584           | -38.18      | -25         | Pass    | 15001       |



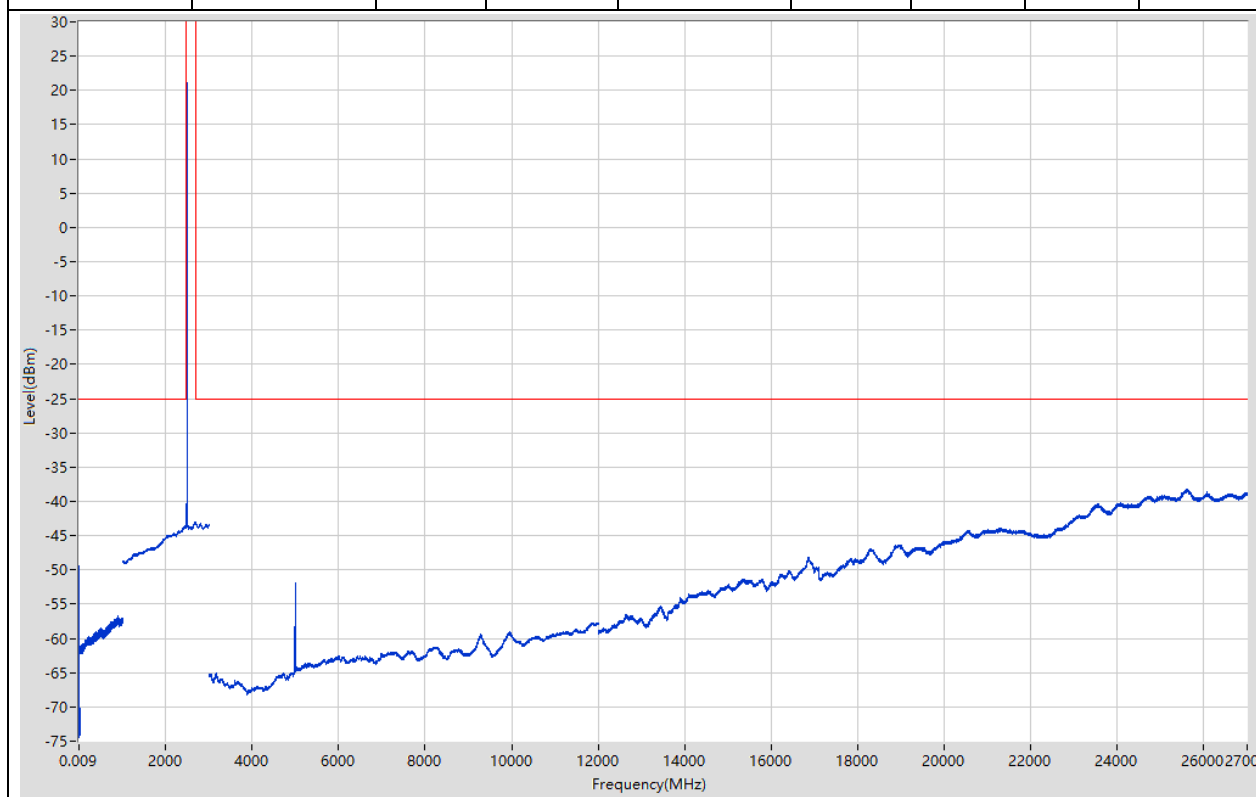
**2.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.28      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.77      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 993             | -56.87      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -41.42      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.37       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2701.5          | -43.14      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4993            | -52.71      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25591           | -38.17      | -25         | Pass    | 15001       |



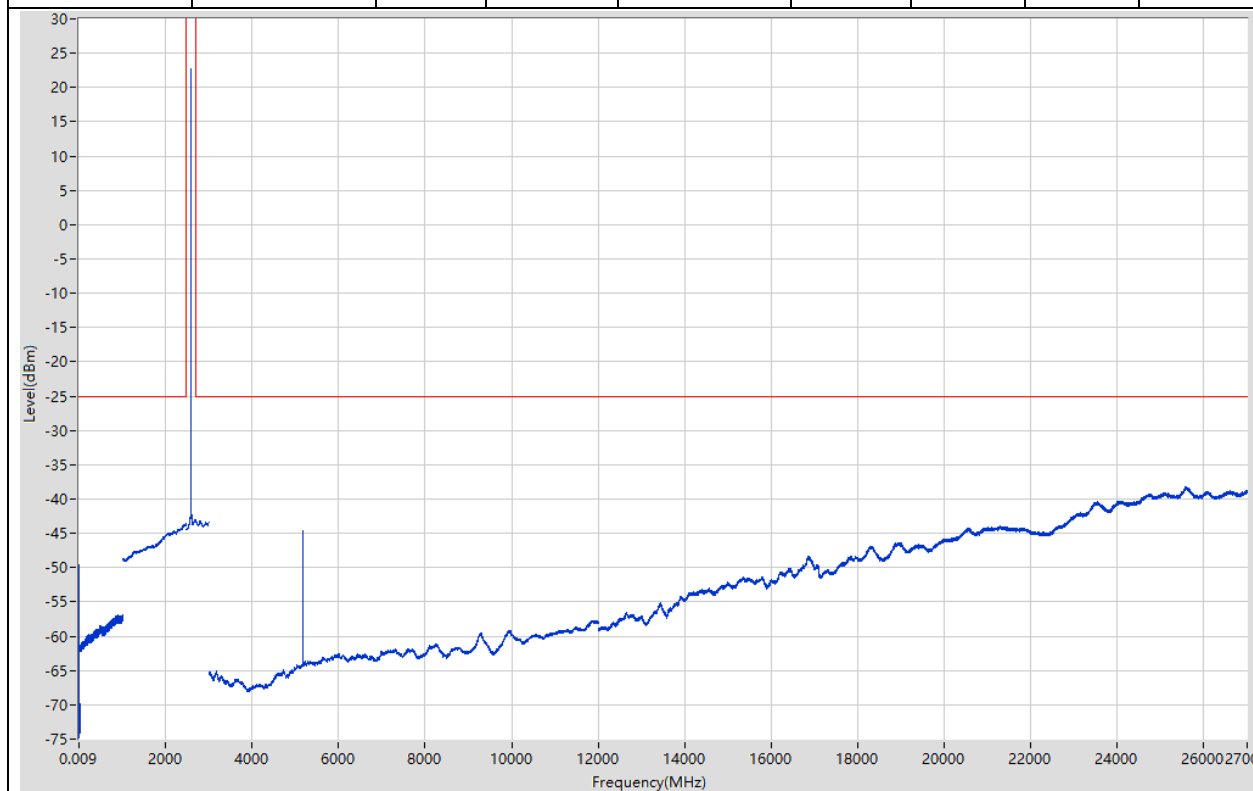
## 2.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.43      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.48      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 902.8           | -56.72      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -41.45      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 21.14       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2701.5          | -43.1       | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4993            | -51.84      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25600           | -38.21      | -25         | Pass    | 15001       |



**2.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

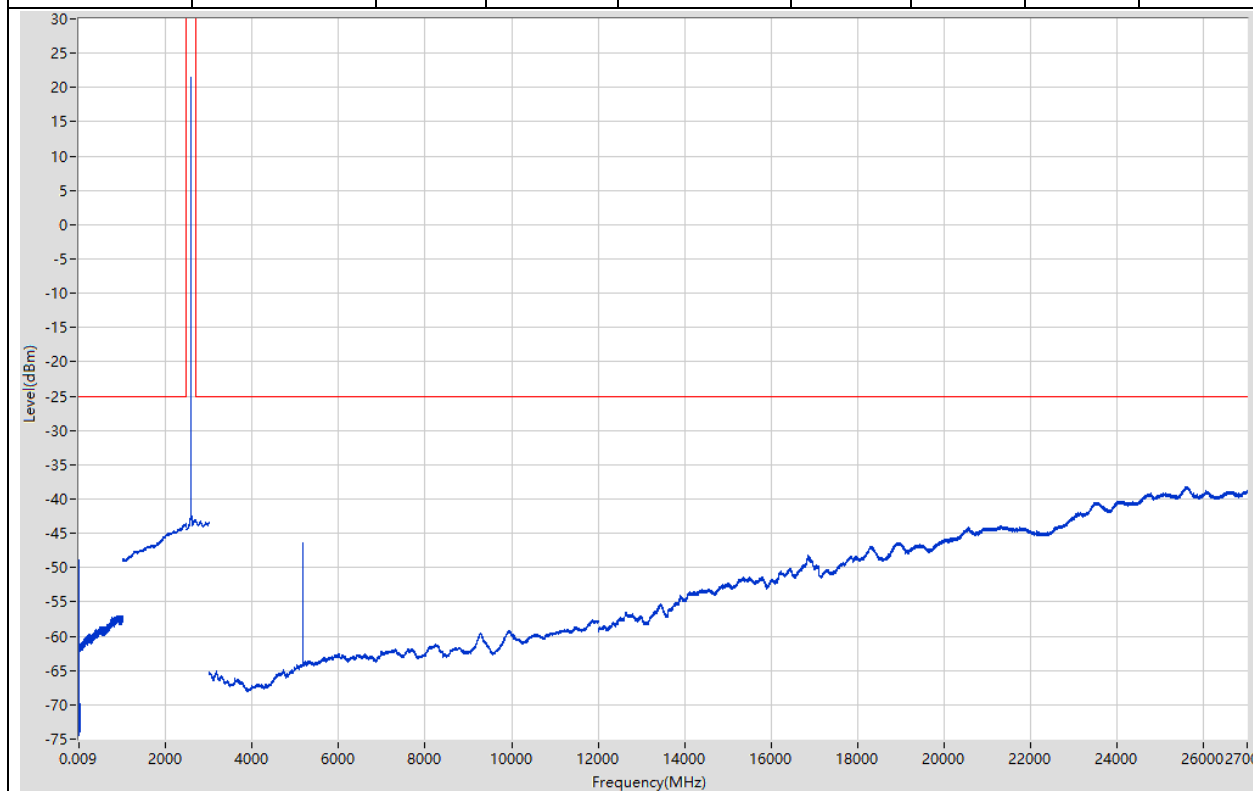
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.53      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.28      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 894.5           | -56.94      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -43.63      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588.72         | 22.72       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.14      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5177            | -44.69      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25588           | -38.27      | -25         | Pass    | 15001       |



## 2.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

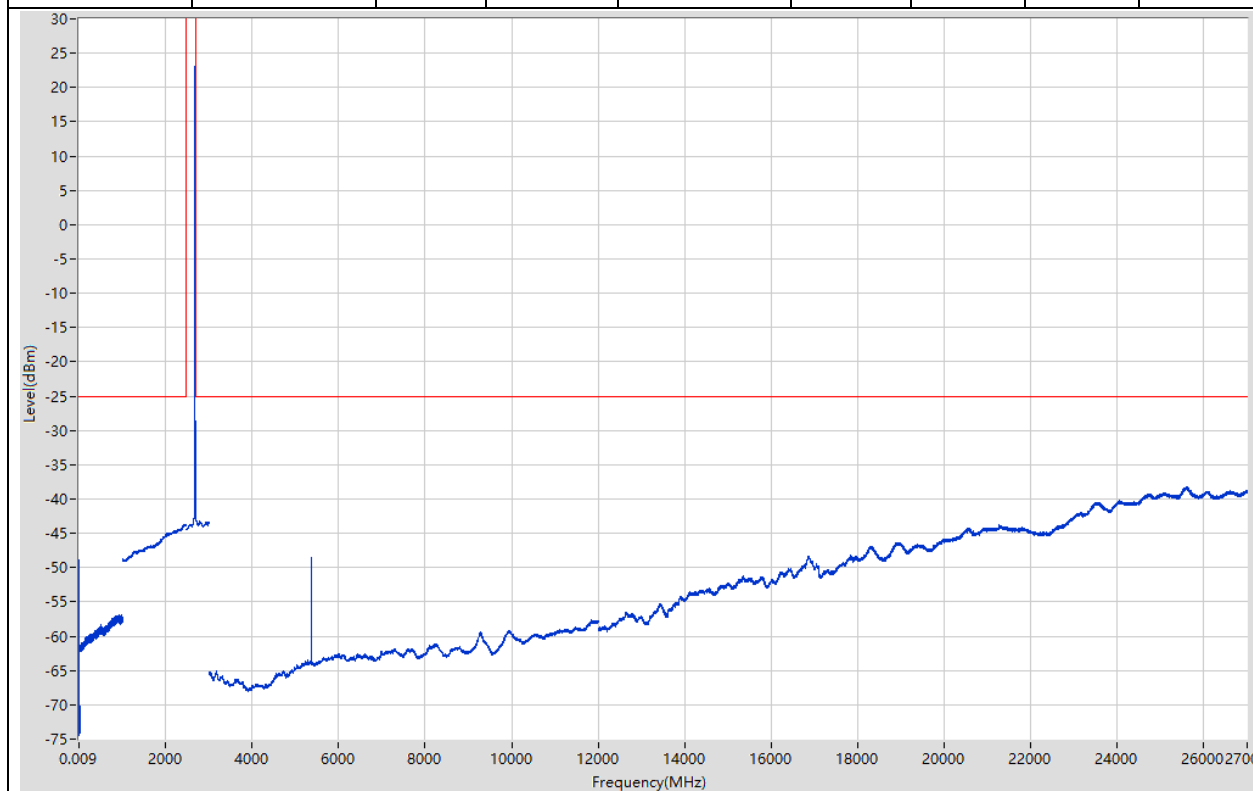
27(NTNV)(Subtest:10, Channel:40620, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -48.89      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.51      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 915.8           | -56.97      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2478            | -43.64      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588.72         | 21.45       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2701.5          | -43.15      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5177            | -46.33      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25592           | -38.21      | -25         | Pass    | 15001       |



**2.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

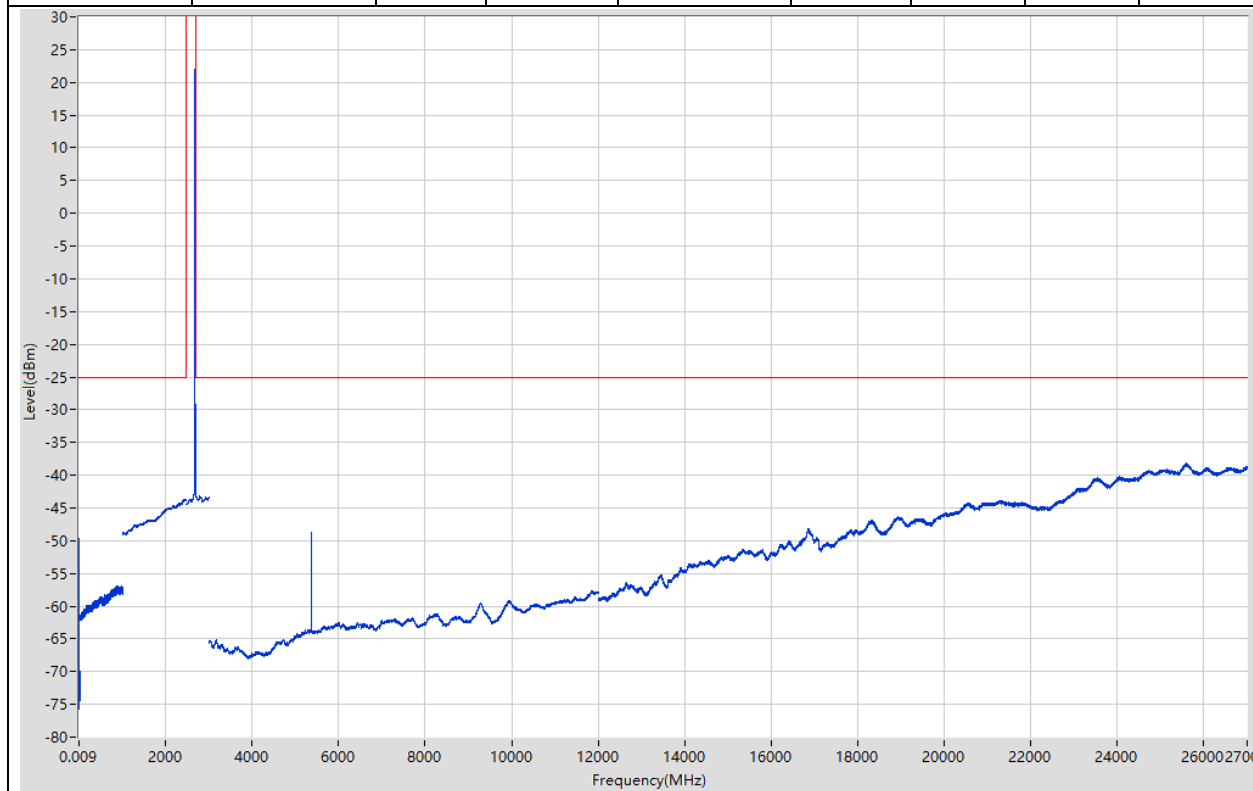
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -48.96      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.97      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 986             | -56.83      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2480            | -43.64      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680.74         | 23          | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700.75         | -42.61      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5361            | -48.55      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25626           | -38.24      | -25         | Pass    | 15001       |



## 2.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

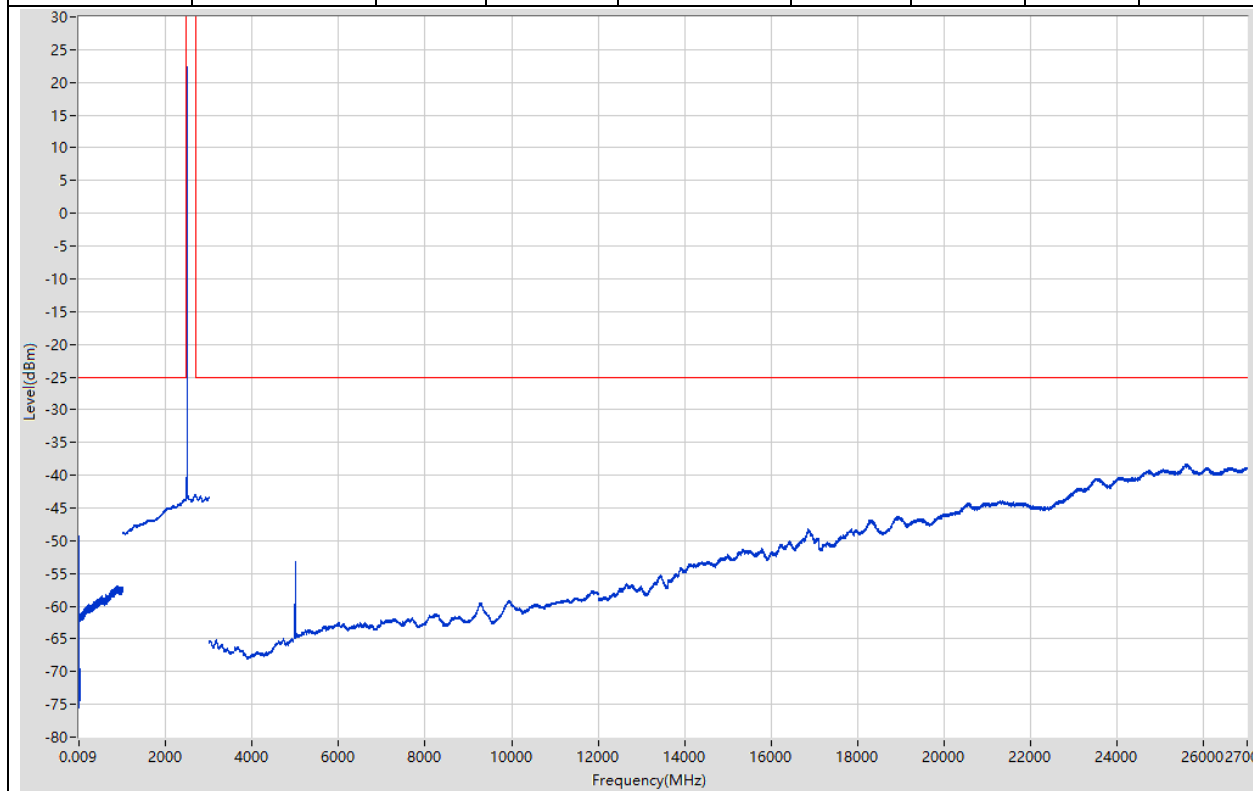
27(NTNV)(Subtest:12, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -49.66      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.44      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 900.3           | -56.85      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -43.62      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680.74         | 21.93       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -42.64      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5361            | -48.68      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25591           | -38.14      | -25         | Pass    | 15001       |



**2.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -49.38      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.6       | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 889.4           | -56.83      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -40.39      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.43       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700.75         | -43.13      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4994            | -53.18      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25602           | -38.26      | -25         | Pass    | 15001       |

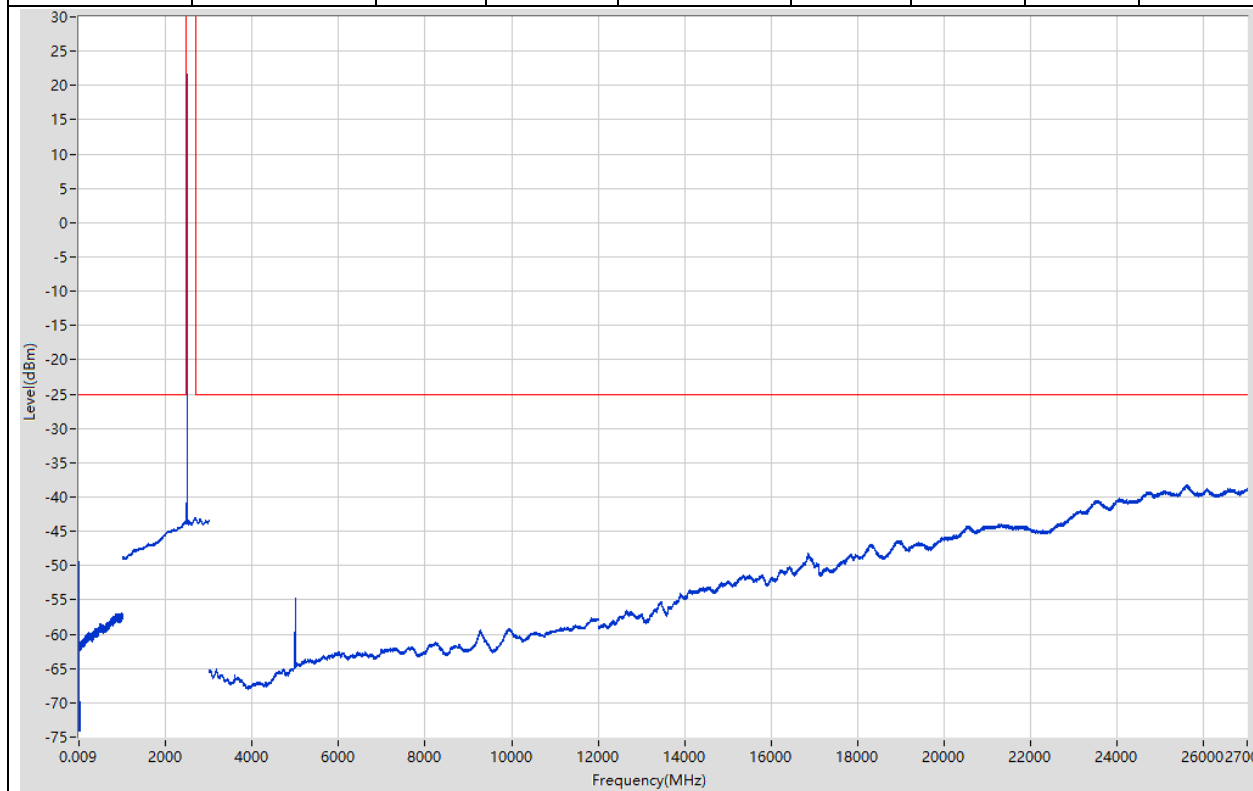




## 2.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

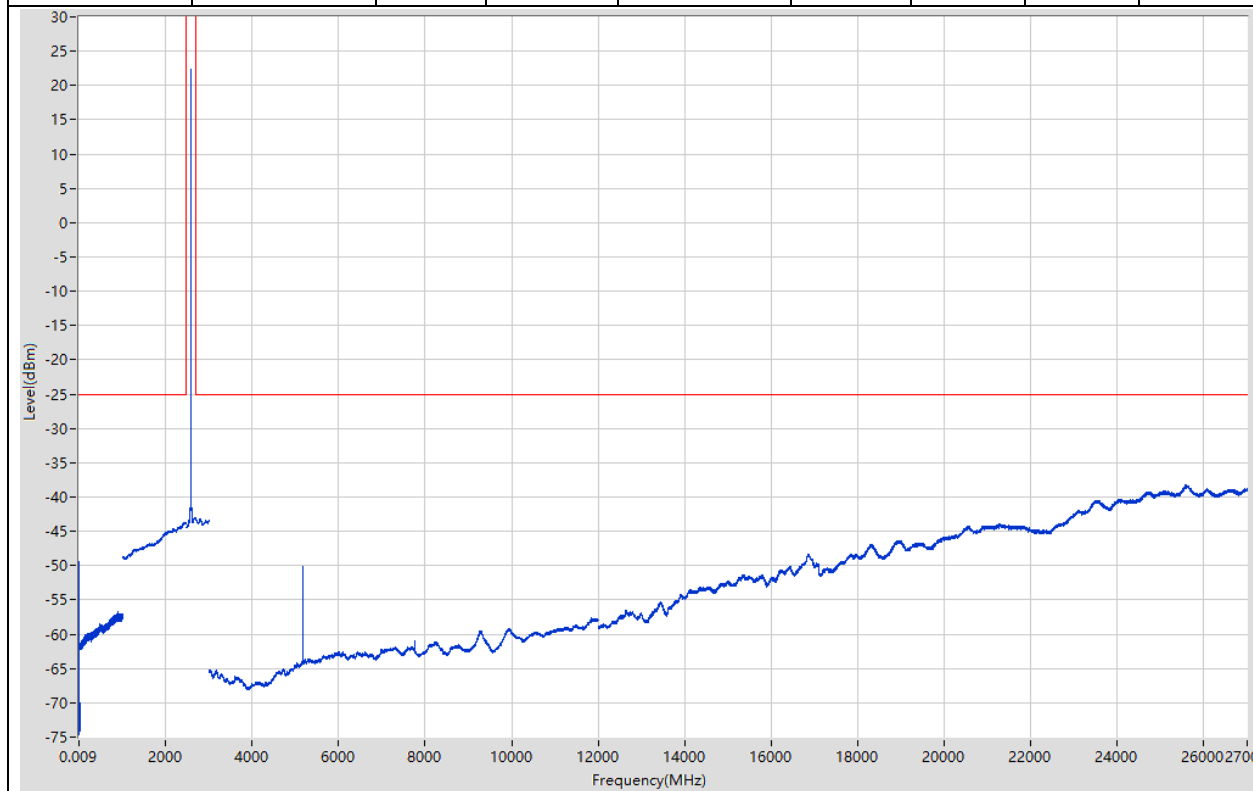
27(NTNV)(Subtest:14, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -49.34      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.65      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 988.4           | -56.9       | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -42.03      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 21.59       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.14      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4993            | -54.69      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25609           | -38.14      | -25         | Pass    | 15001       |



**2.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

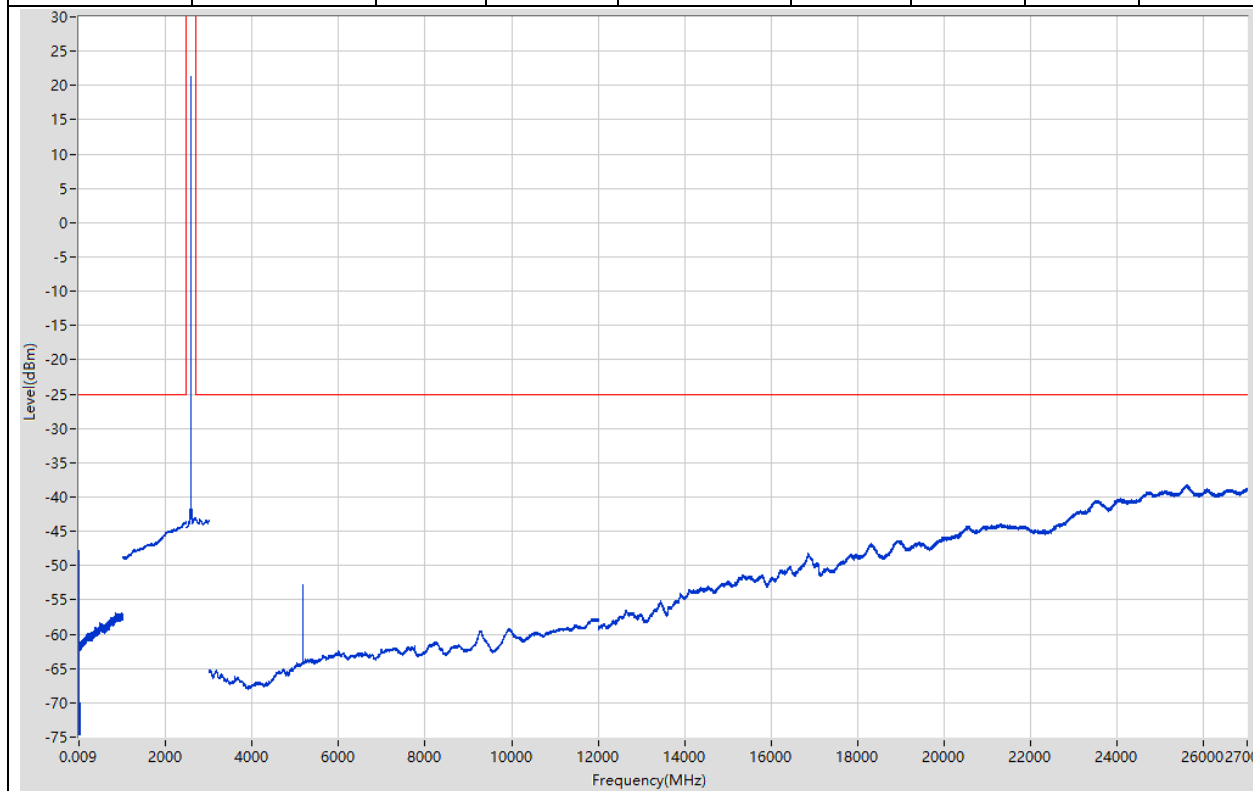
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -49.49      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.77      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 896.9           | -56.76      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -43.64      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586.58         | 22.42       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.14      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5172            | -50.08      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25592           | -38.21      | -25         | Pass    | 15001       |



## 2.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

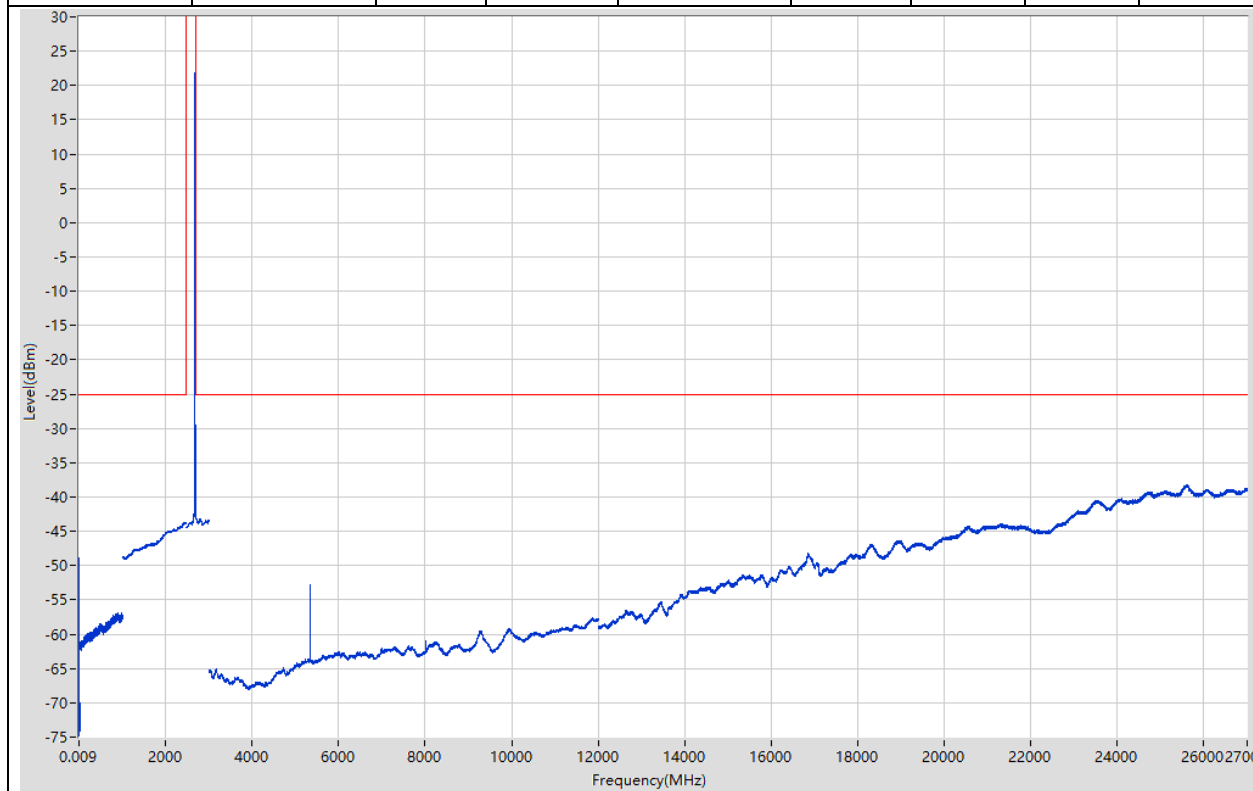
27(NTNV)(Subtest:16, Channel:40620, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -47.86      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.32      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 856             | -56.93      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2481            | -43.61      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586.045        | 21.26       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700.75         | -43.13      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5173            | -52.8       | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25617           | -38.19      | -25         | Pass    | 15001       |



**2.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

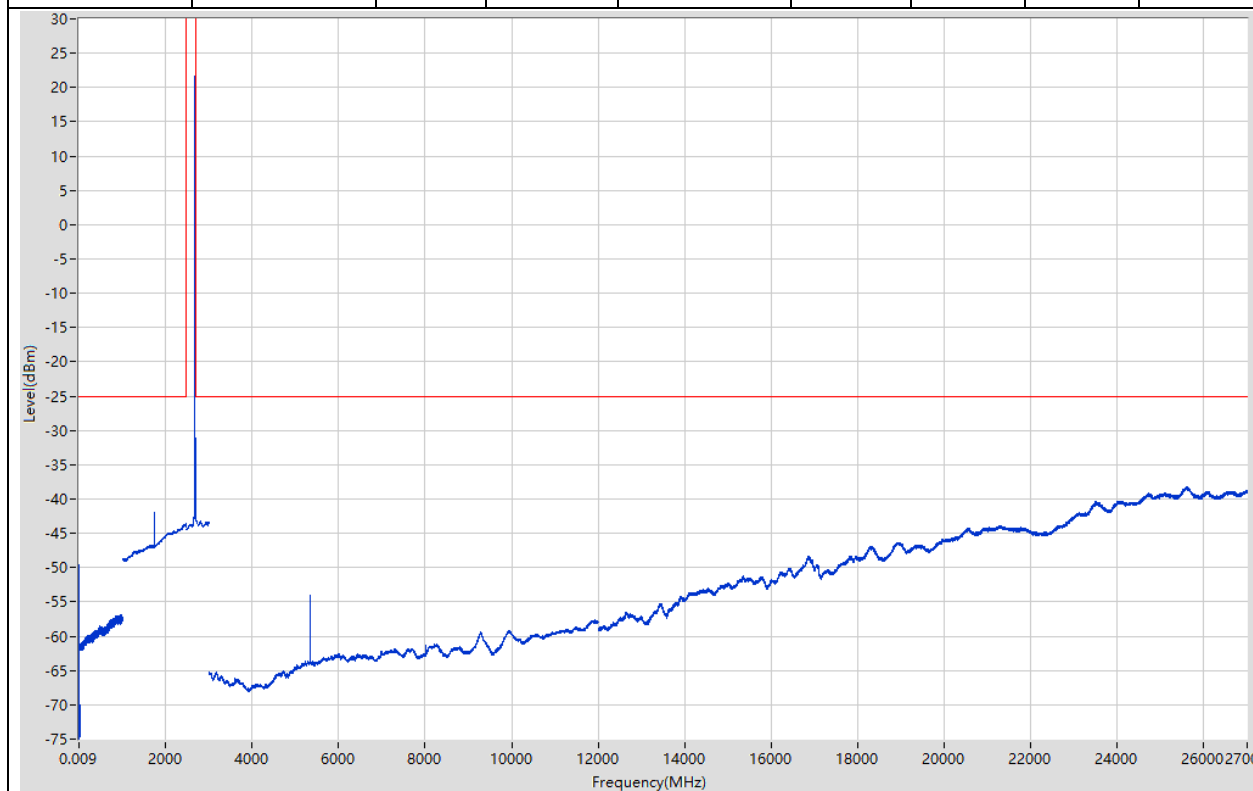
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -48.97      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.86      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 984.7           | -56.88      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2461            | -43.67      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675.925        | 21.84       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2702.25         | -42.82      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5351            | -52.78      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25590           | -38.25      | -25         | Pass    | 15001       |



## 2.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

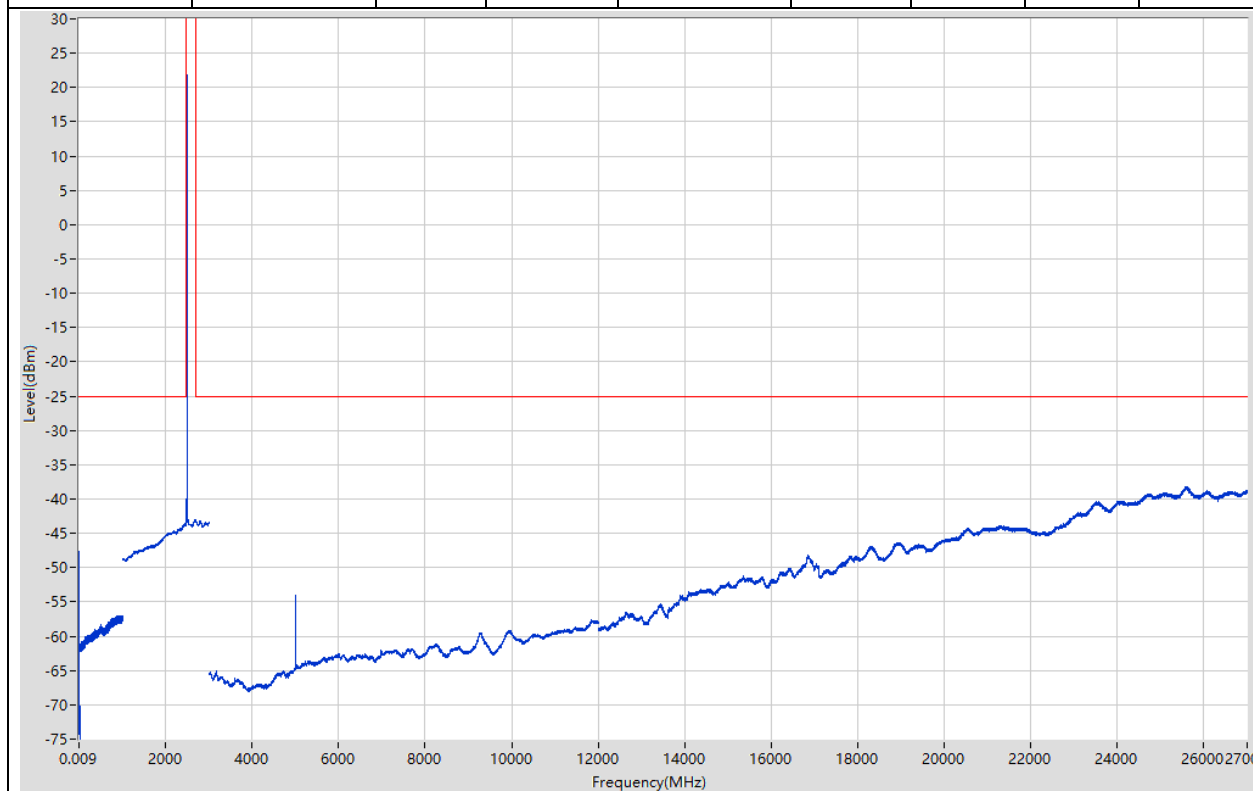
27(NTNV)(Subtest:18, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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           | -49.68      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.64      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.3           | -56.83      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 1747            | -41.95      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675.925        | 21.58       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700.75         | -42.79      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5351            | -54.1       | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25592           | -38.17      | -25         | Pass    | 15001       |



**2.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

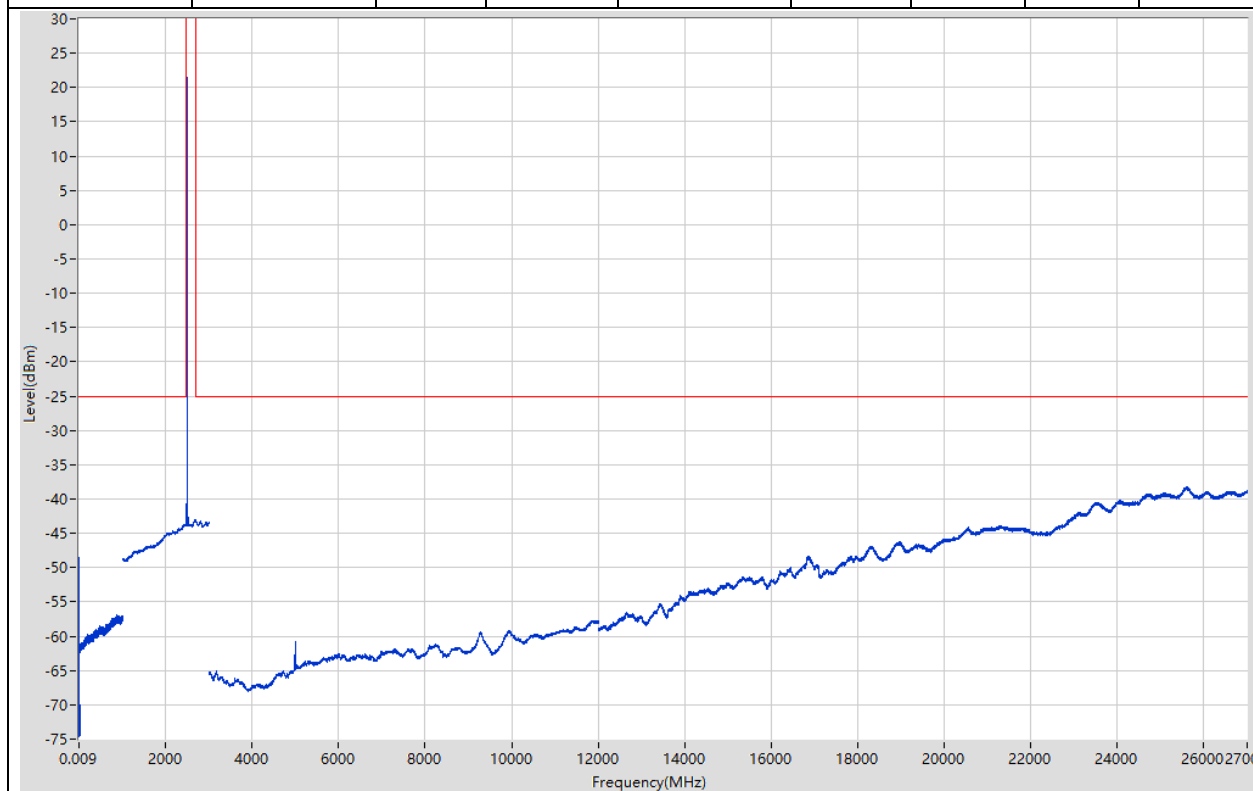
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -47.71      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -52.48      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 995.2           | -56.99      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -40.45      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2497.235        | 21.89       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.13      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 4994            | -53.96      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25593           | -38.2       | -25         | Pass    | 15001       |



## 2.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-

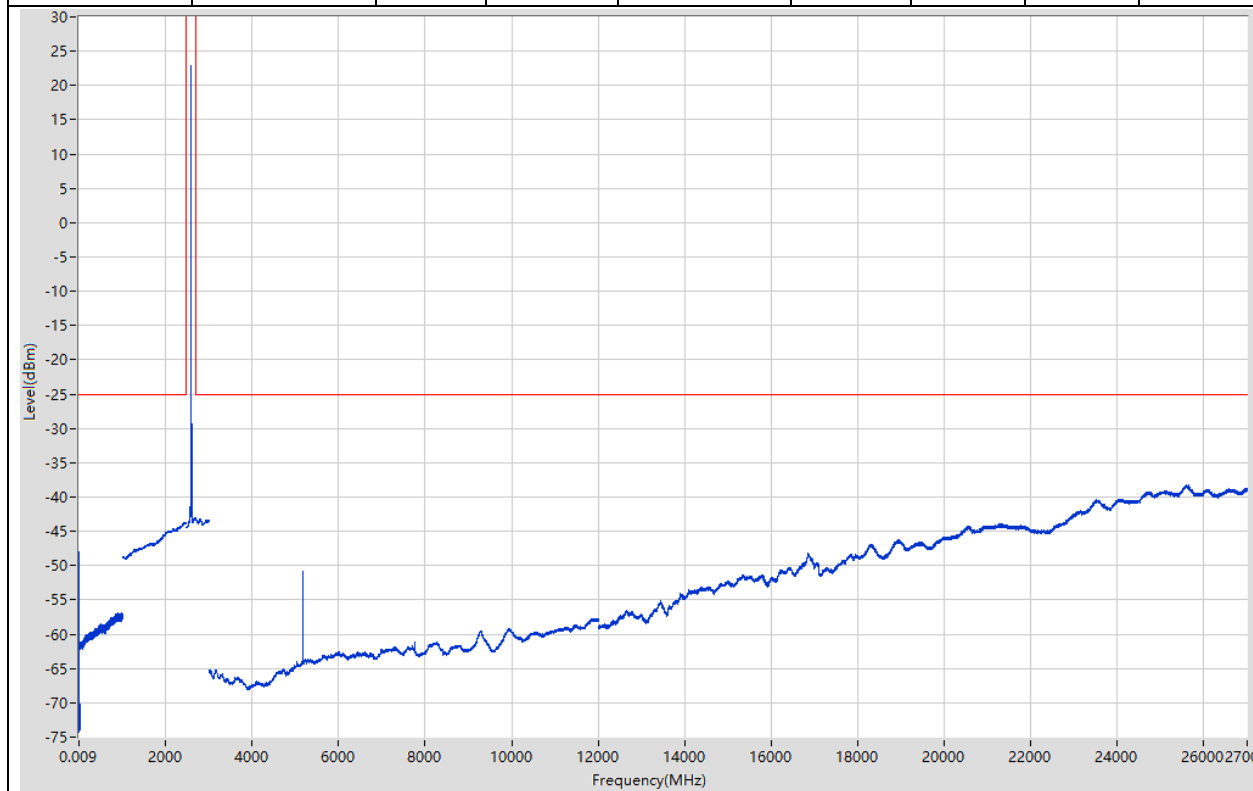
27(NTNV)(Subtest:20, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -48.56      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -52.23      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 868.9           | -56.94      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -41.3       | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2497.235        | 21.48       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.05      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11871           | -57.69      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25604           | -38.15      | -25         | Pass    | 15001       |



**2.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:40620, 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            | -47.92      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.99      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 896.8           | -56.91      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -43.65      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583.905        | 22.89       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.1       | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5169            | -50.85      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25603           | -38.22      | -25         | Pass    | 15001       |

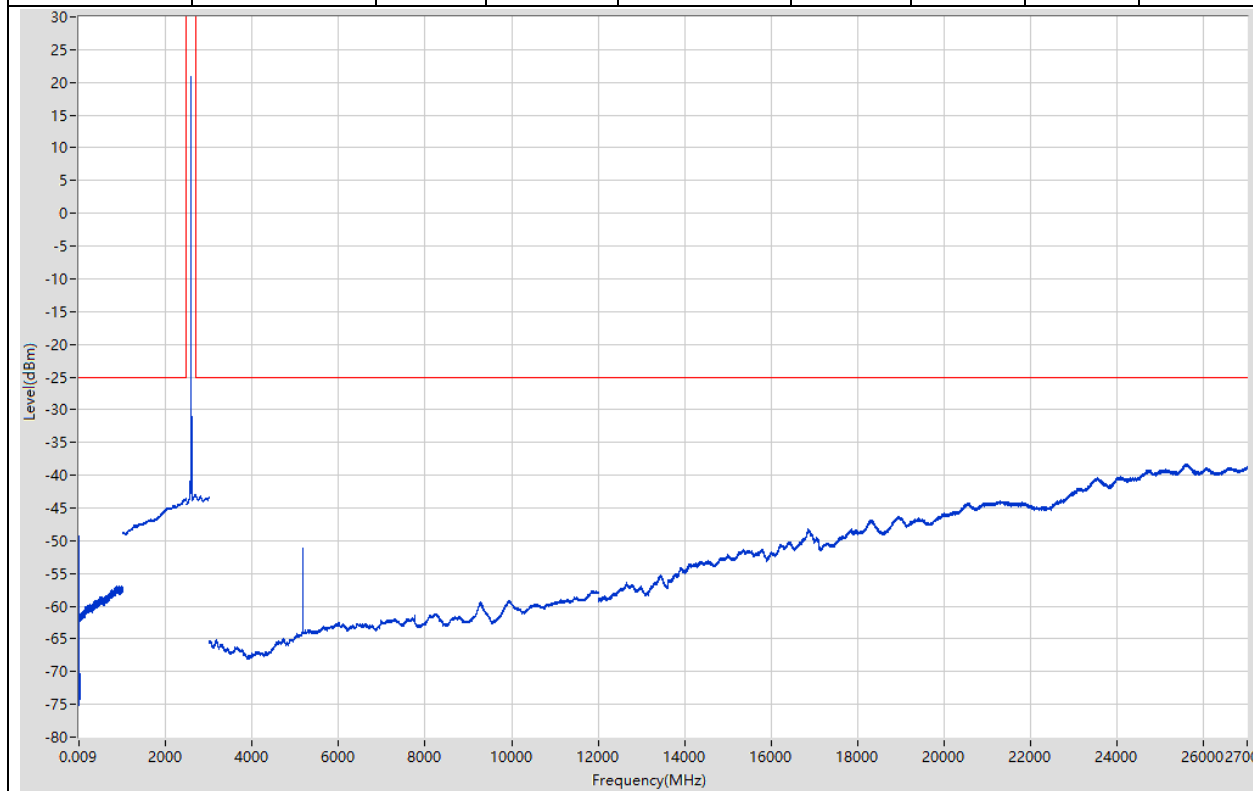




## 2.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-

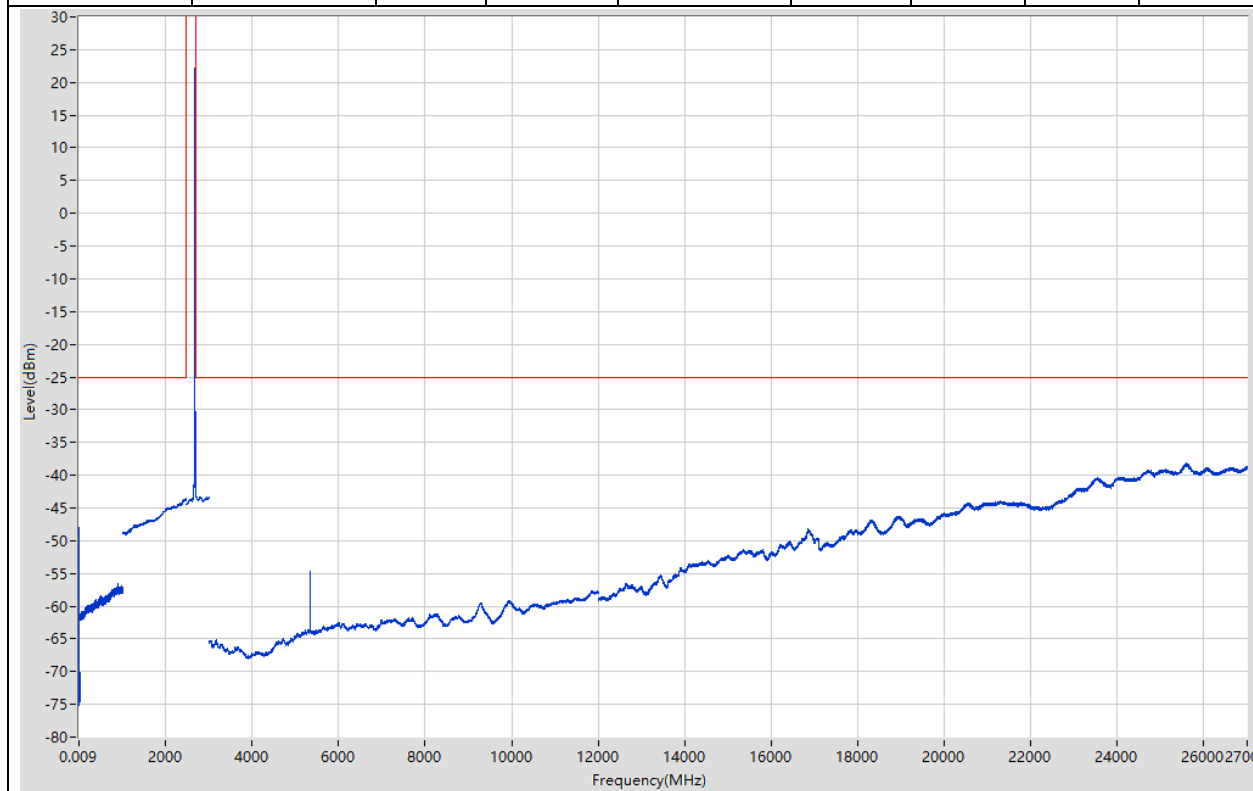
27(NTNV)(Subtest:22, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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            | -49.26      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.92      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 990.7           | -56.9       | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -43.57      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583.905        | 20.91       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -43.08      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5168            | -51.09      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25589           | -38.25      | -25         | Pass    | 15001       |



**2.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

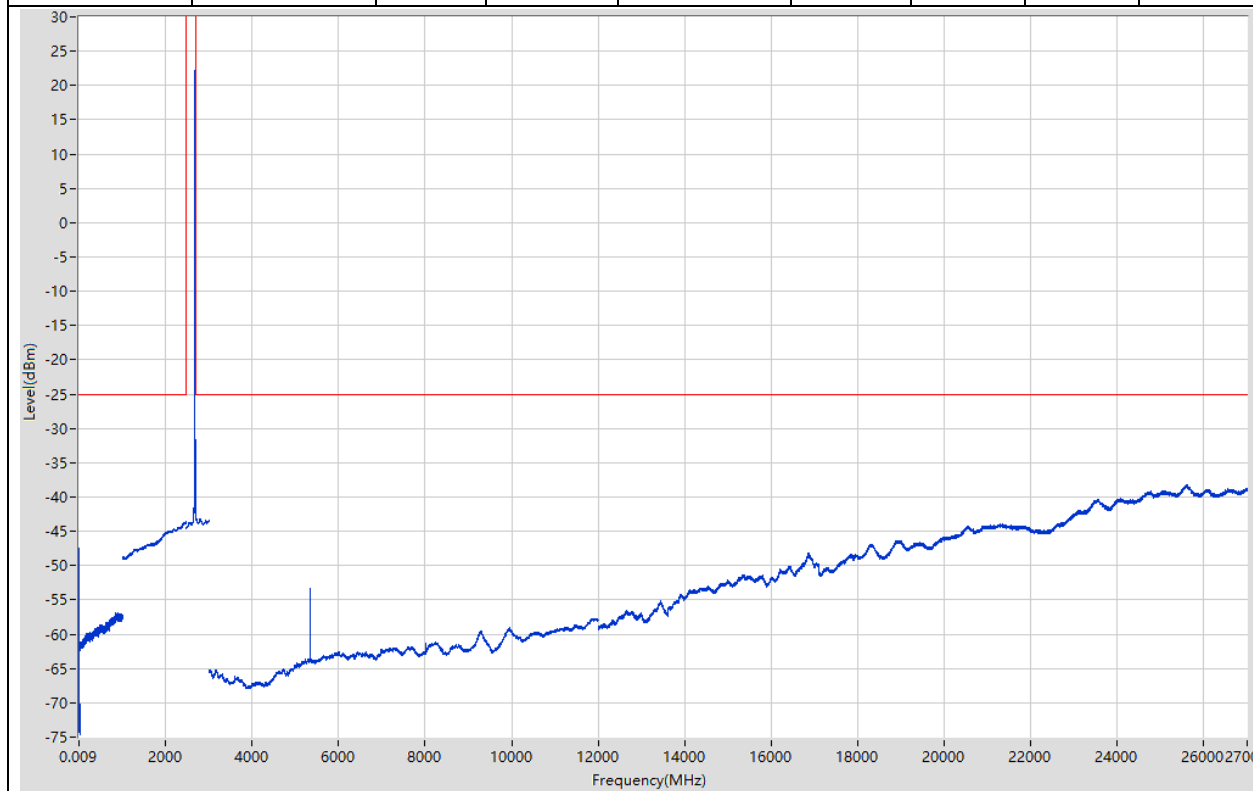
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -48.06      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -51.6       | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 896.6           | -56.64      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2477            | -43.6       | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2671.11         | 22.2        | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2702.25         | -42.85      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5342            | -54.62      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25592           | -38.2       | -25         | Pass    | 15001       |



## 2.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:24, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

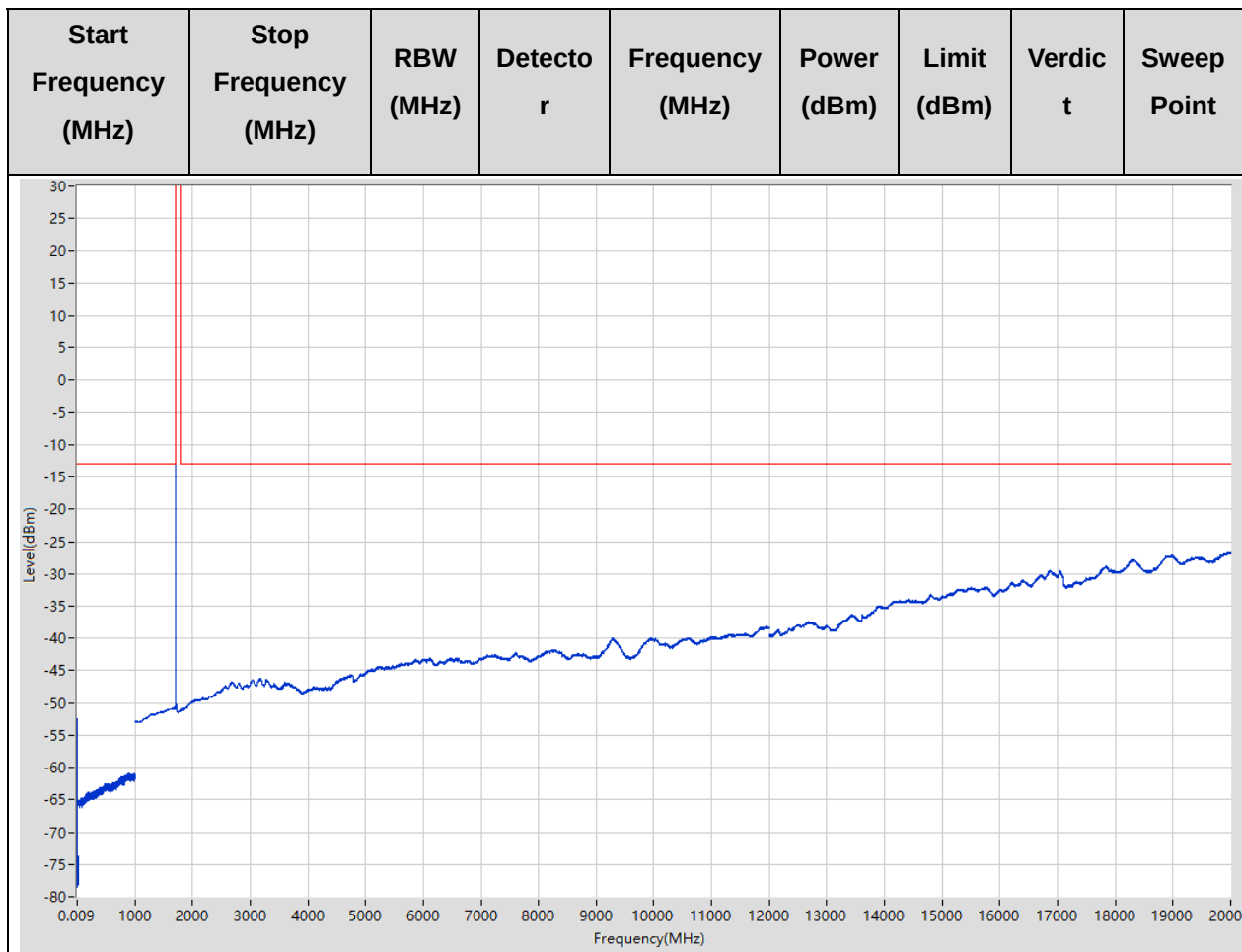
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -47.51      | -25         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.51      | -25         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 857.6           | -56.85      | -25         | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -43.58      | -25         | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2671.11         | 22.25       | 60          | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2701.5          | -42.75      | -25         | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 5343            | -53.24      | -25         | Pass    | 9001        |
| 12000                 | 27000                | 1         | RMS      | 25581           | -38.22      | -25         | Pass    | 15001       |



## 12. LTE\_Band66

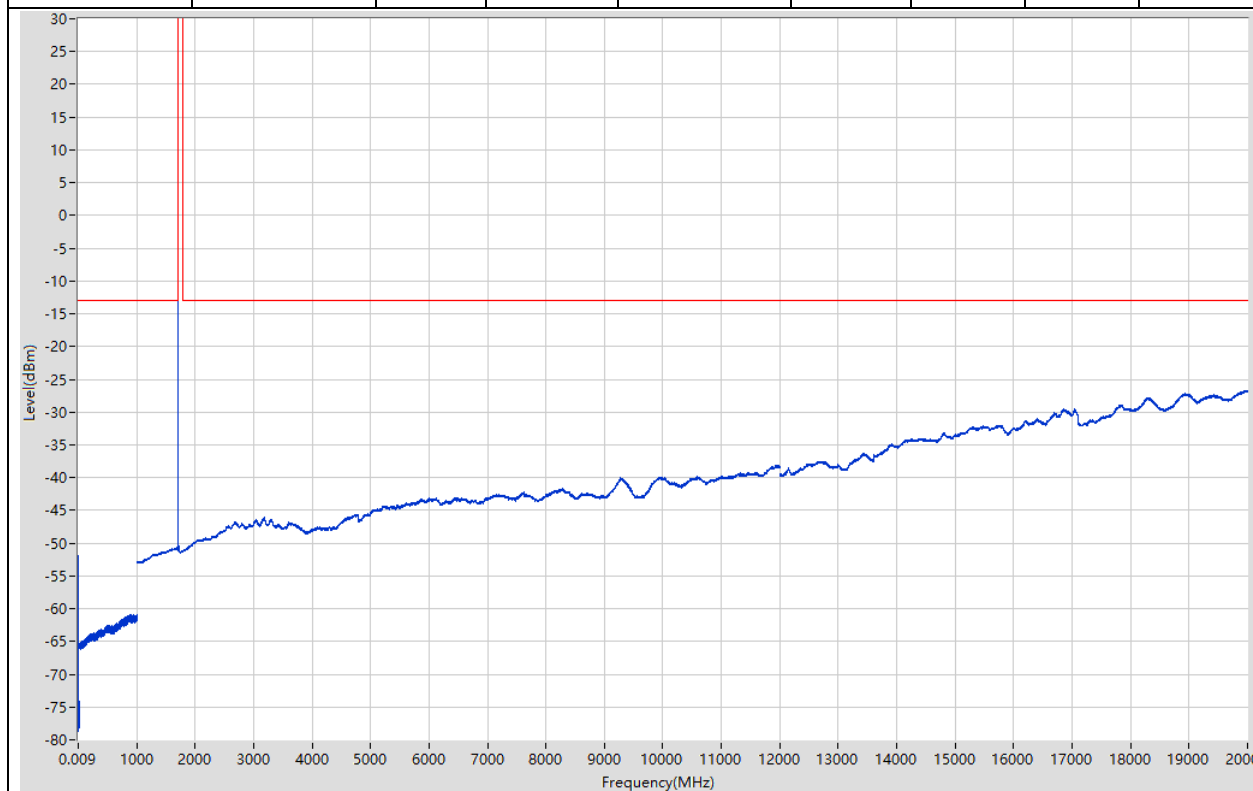
**12.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.37      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.52      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 884.8           | -60.91      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -50.57      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 22.33       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2692            | -46.74      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11956           | -38.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19959           | -26.66      | -13         | Pass    | 8001        |



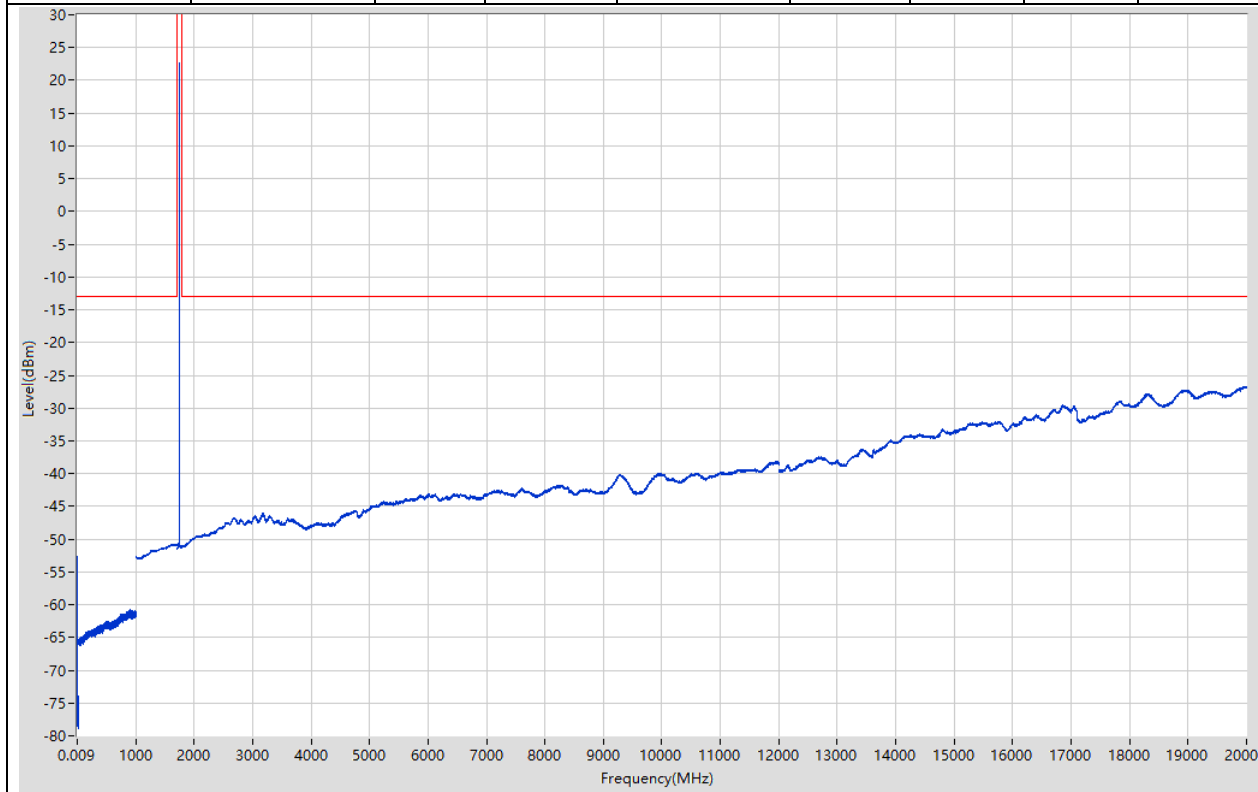
**12.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -51.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -55.92      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 905.2           | -60.89      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.57      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 21.43       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2685            | -46.71      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11960           | -38.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19961           | -26.67      | -13         | Pass    | 8001        |



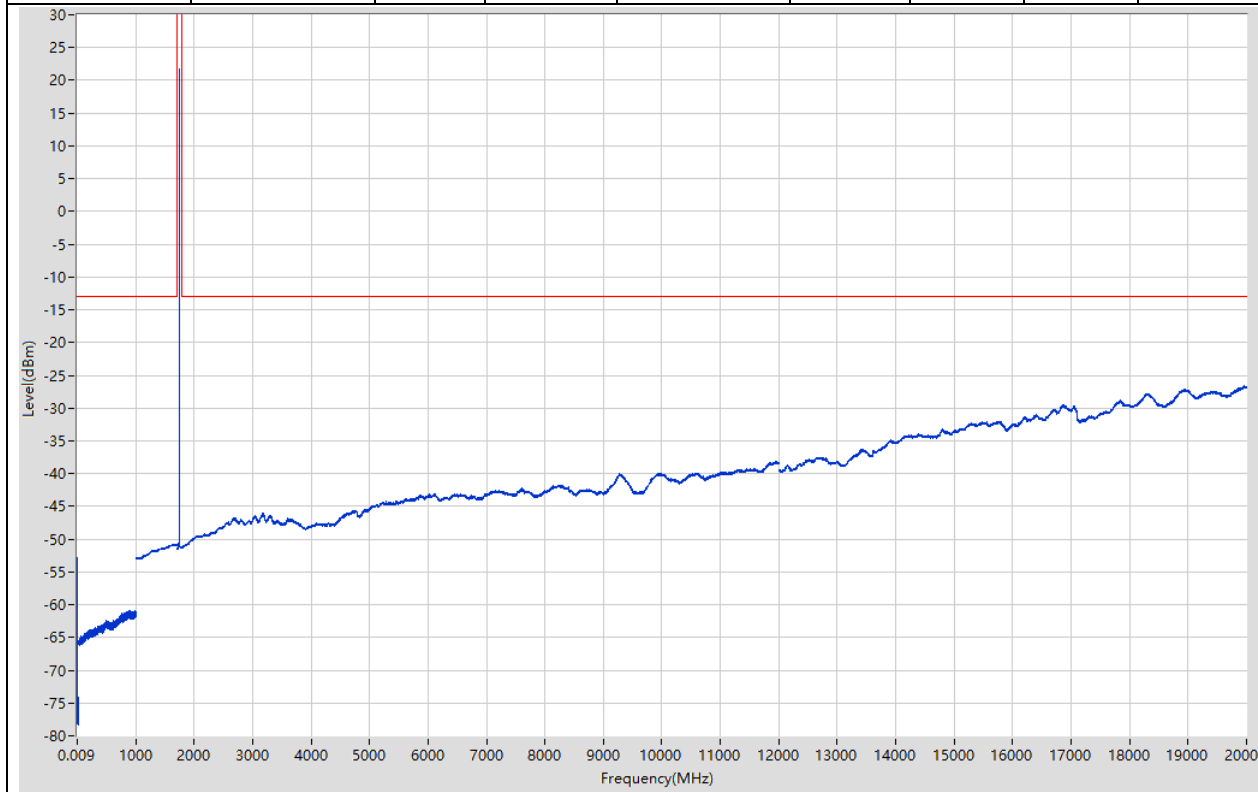
**12.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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            | -52.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.84      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 900.7           | -60.79      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1667            | -50.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1744.55         | 22.61       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2690            | -46.68      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11959           | -38.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19953           | -26.67      | -13         | Pass    | 8001        |



**12.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

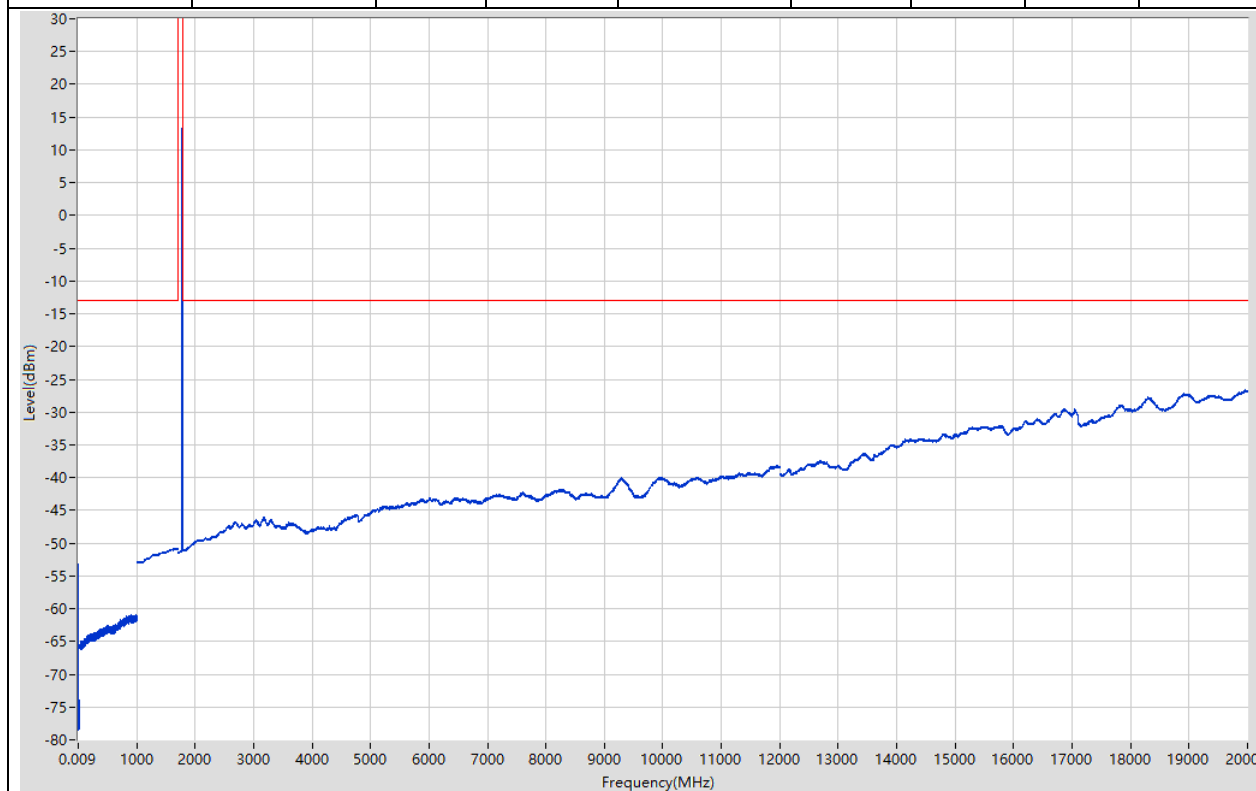
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.3       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.5           | -60.89      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1691            | -50.8       | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1744.55         | 21.77       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2694            | -46.7       | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11962           | -38.16      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19954           | -26.65      | -13         | Pass    | 8001        |





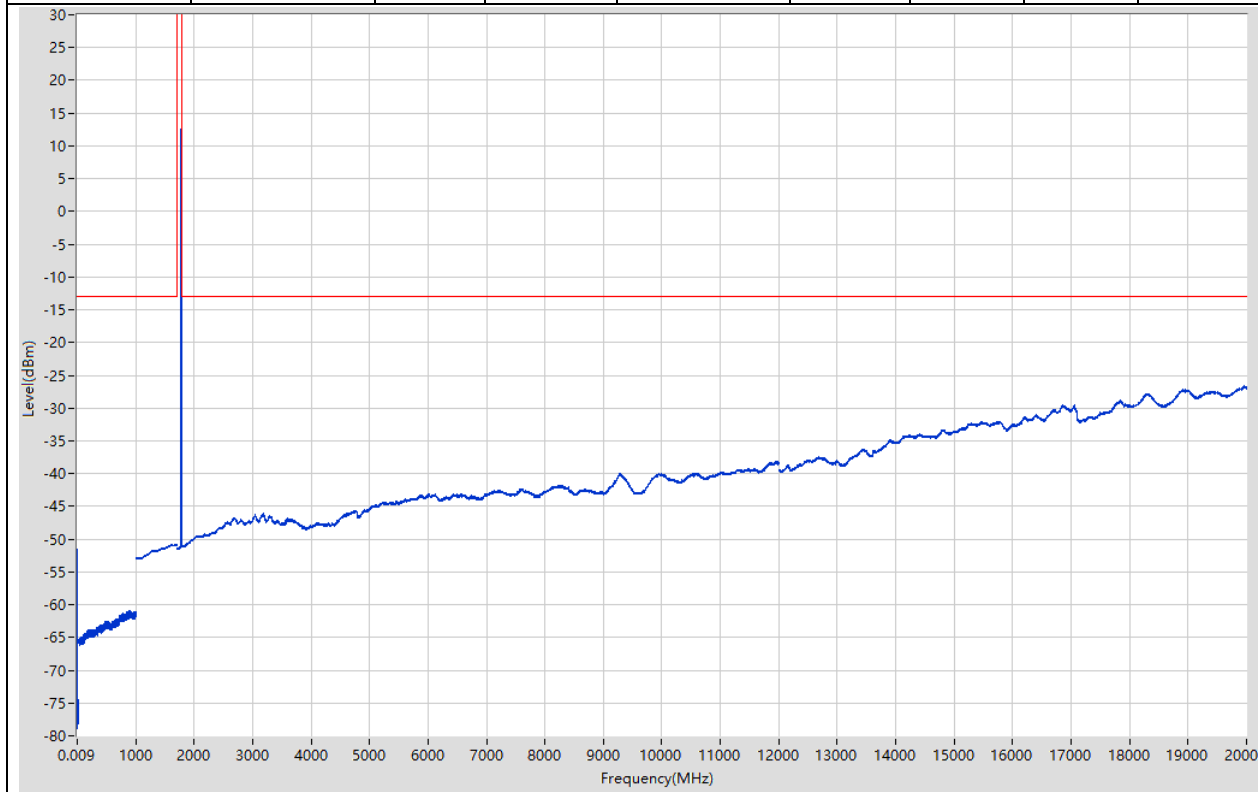
**12.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.74      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 897.5           | -60.93      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1668            | -50.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1778.75         | 22.63       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2695            | -46.7       | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11948           | -38.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19963           | -26.59      | -13         | Pass    | 8001        |



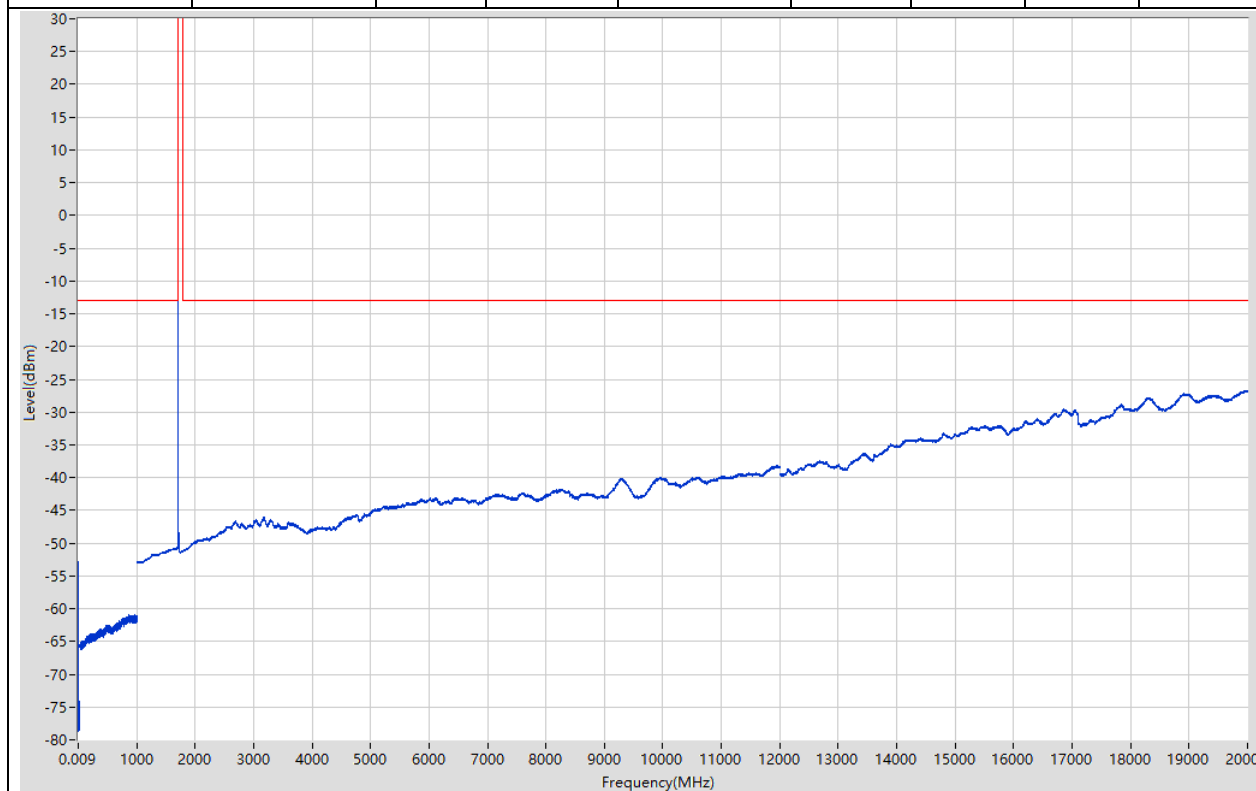
**12.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -51.46      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.28      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 891             | -60.93      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1665            | -50.83      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1778.75         | 21.66       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2687            | -46.73      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11943           | -38.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19963           | -26.64      | -13         | Pass    | 8001        |



**12.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

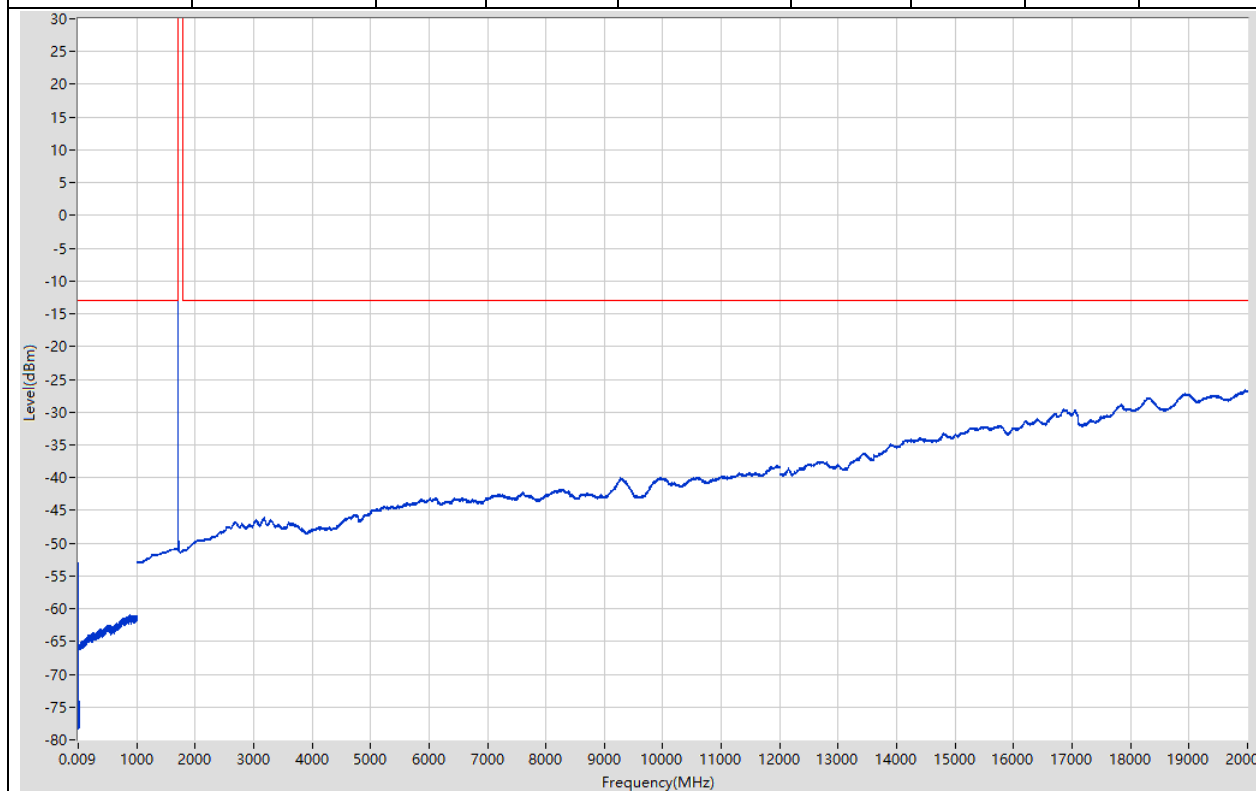
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.82      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.05      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 872.7           | -60.94      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -49.68      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 22.37       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2694            | -46.66      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11956           | -38.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19957           | -26.66      | -13         | Pass    | 8001        |



## 12.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-

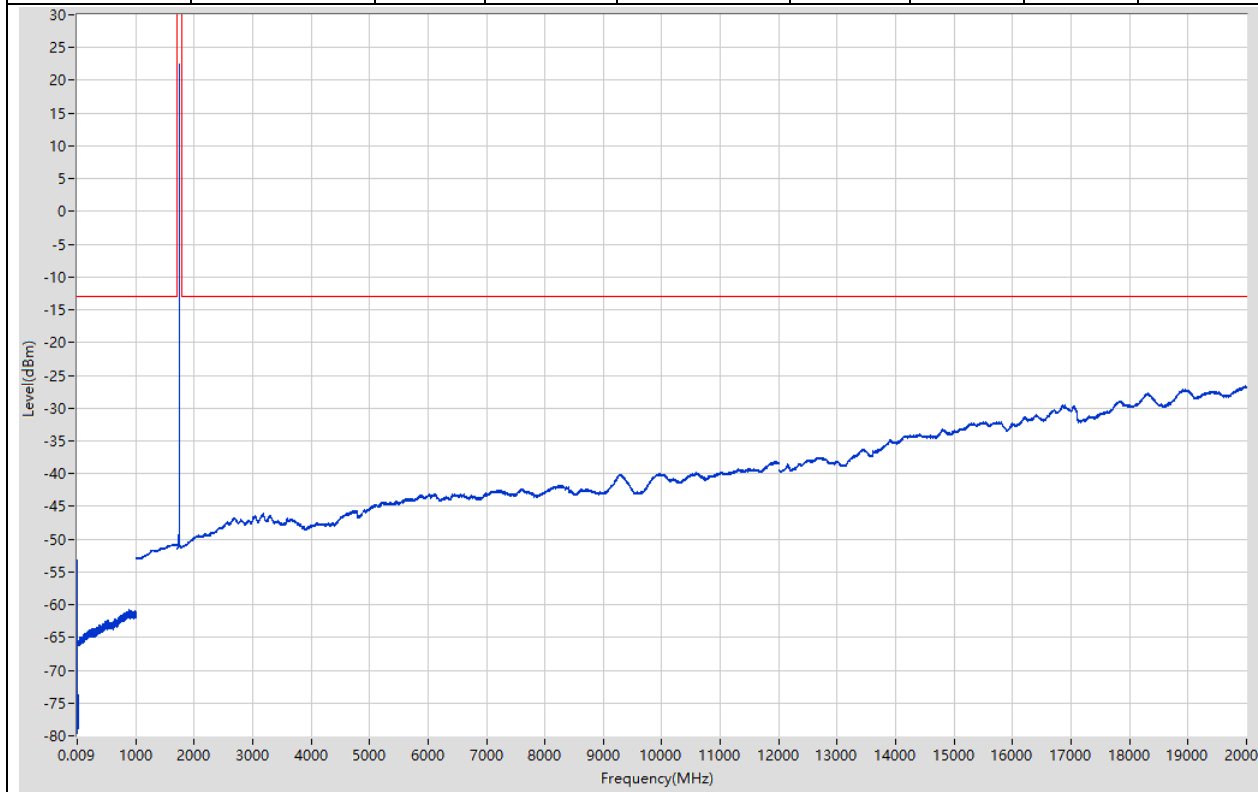
27(NTNV)(Subtest:8, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.95      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.41      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 888.5           | -60.98      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.65      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 21.6        | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2691            | -46.71      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -38.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19960           | -26.63      | -13         | Pass    | 8001        |



**12.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

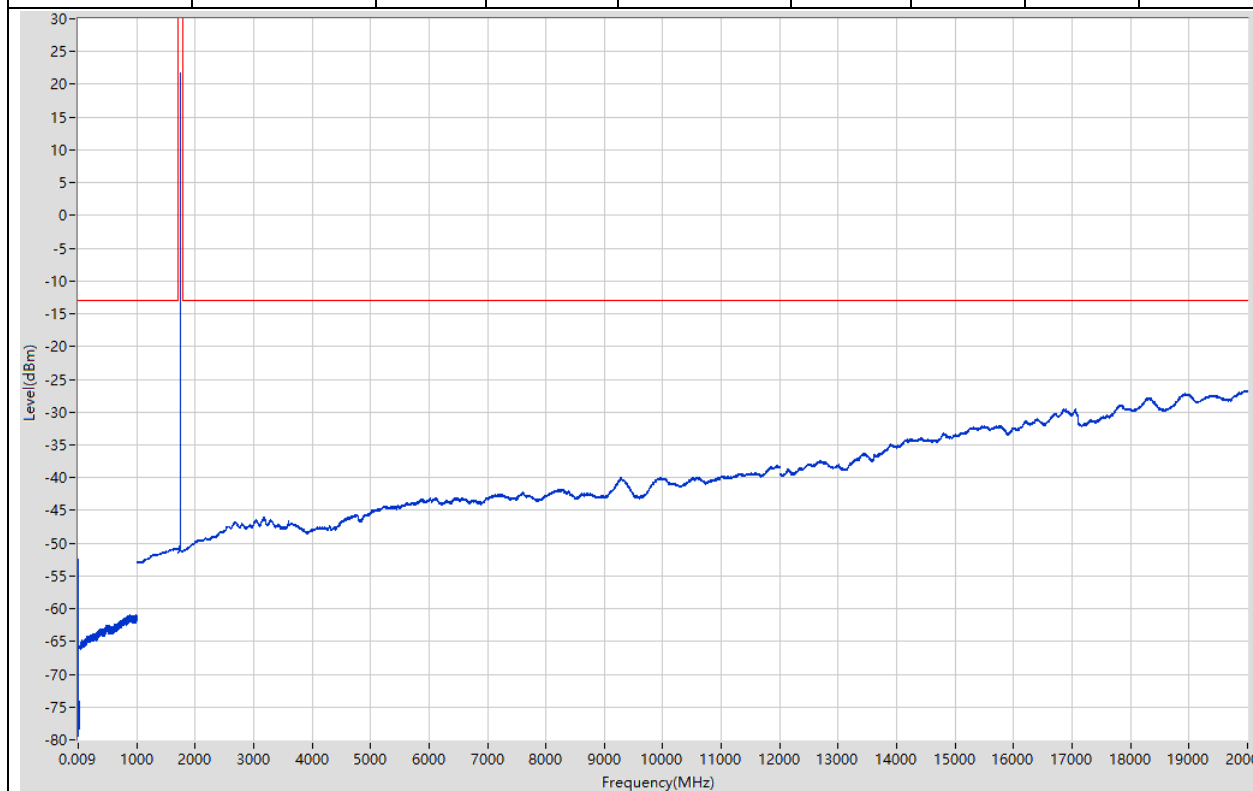
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.28      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.53      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 882.6           | -60.77      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1668            | -50.76      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1743.65         | 22.53       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2690            | -46.74      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11944           | -38.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19979           | -26.65      | -13         | Pass    | 8001        |



## 12.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-

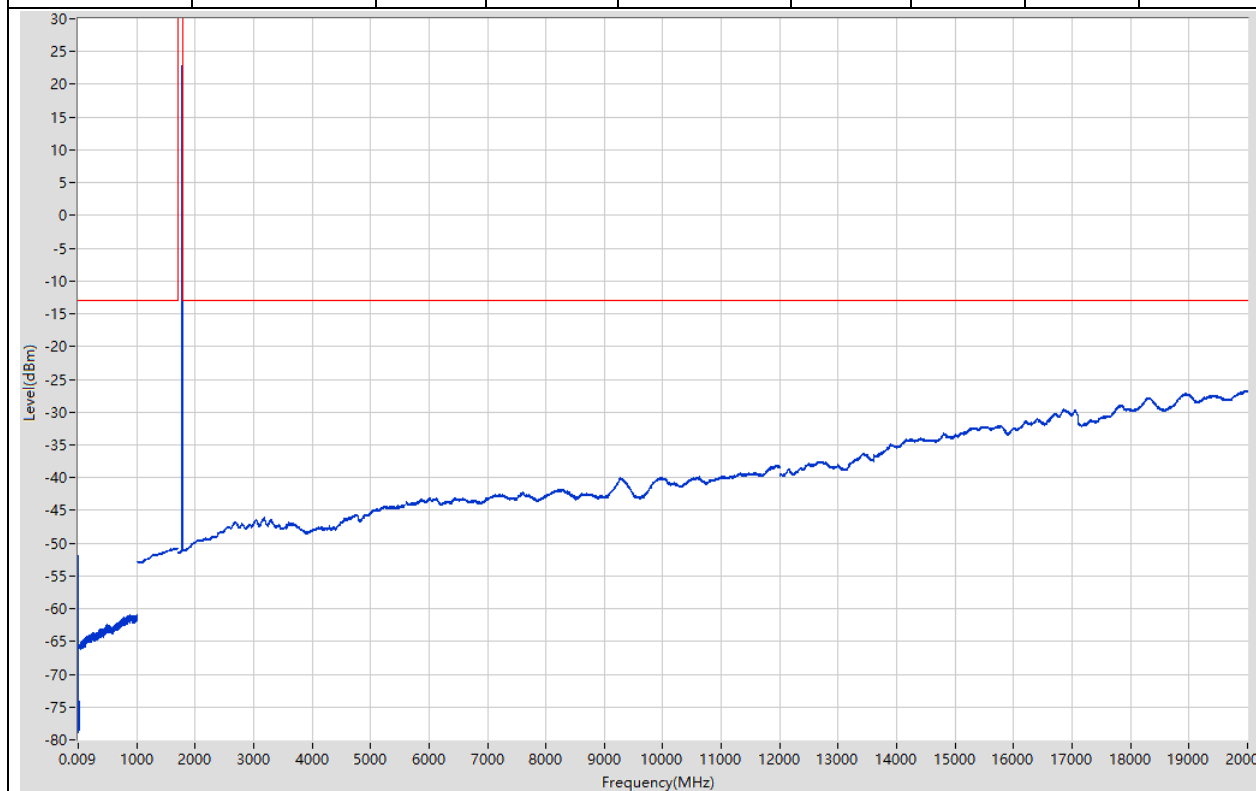
27(NTNV)(Subtest:10, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number:1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.51      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.65      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 893             | -60.93      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1683            | -50.8       | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1743.65         | 21.65       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2682            | -46.74      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11939           | -38.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19975           | -26.67      | -13         | Pass    | 8001        |



**12.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

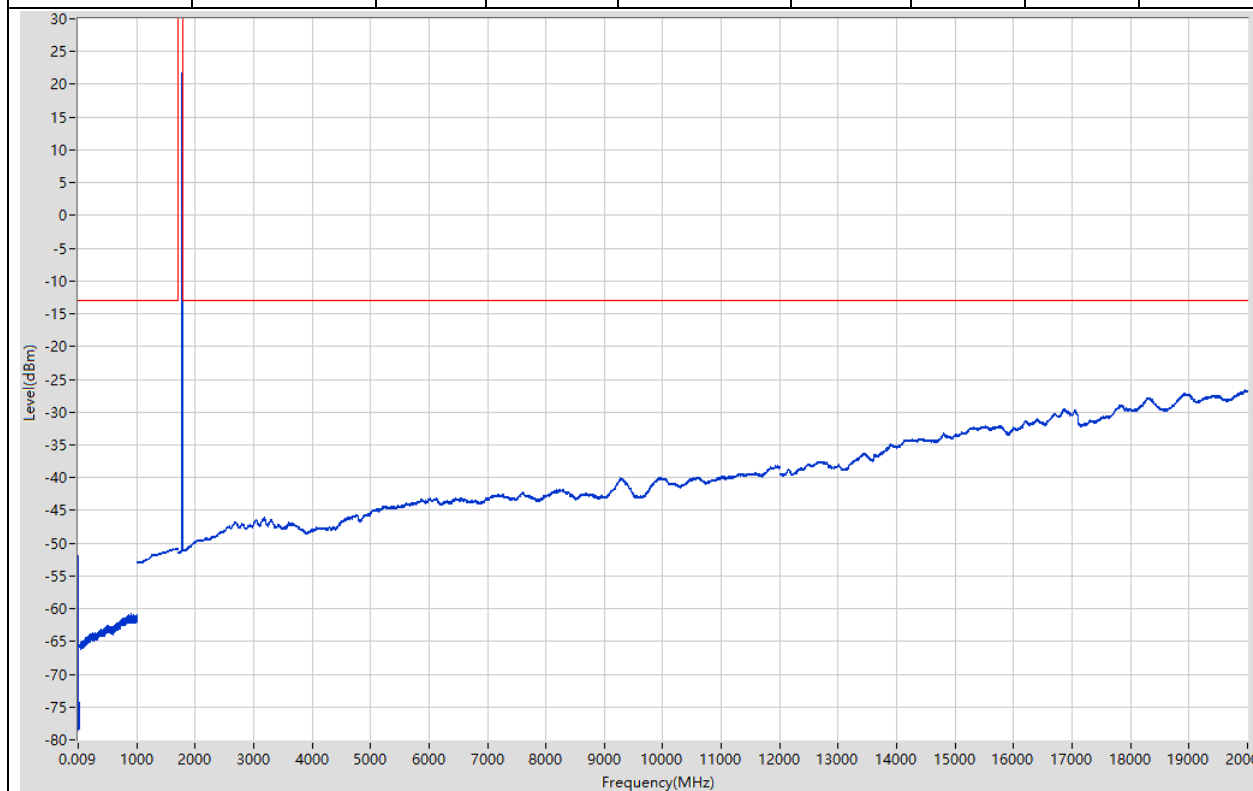
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -51.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.41      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 888.8           | -60.92      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1688            | -50.79      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1777.175        | 22.79       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2688            | -46.69      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11942           | -38.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19954           | -26.66      | -13         | Pass    | 8001        |



## 12.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:12, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

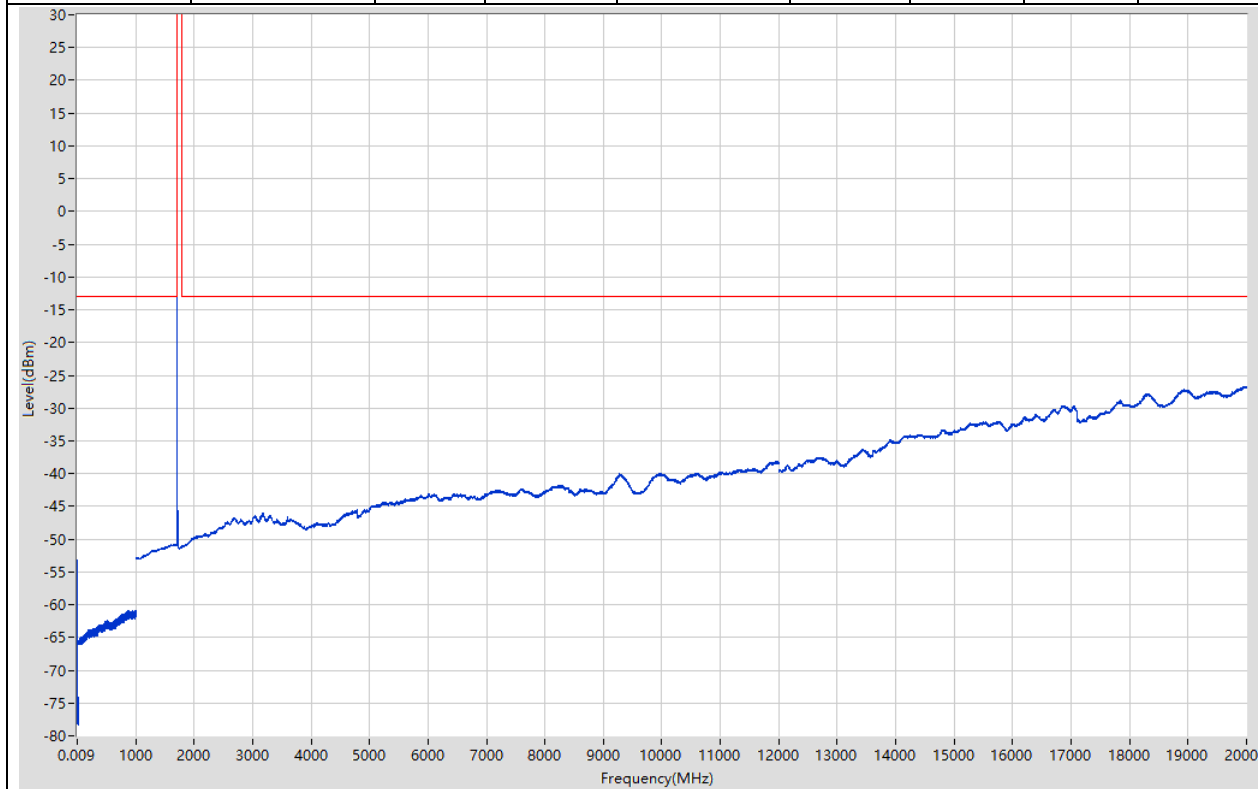
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -51.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.95      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 896.3           | -60.8       | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1664            | -50.77      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1777.175        | 21.76       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2682            | -46.73      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11960           | -38.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19955           | -26.61      | -13         | Pass    | 8001        |





**12.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

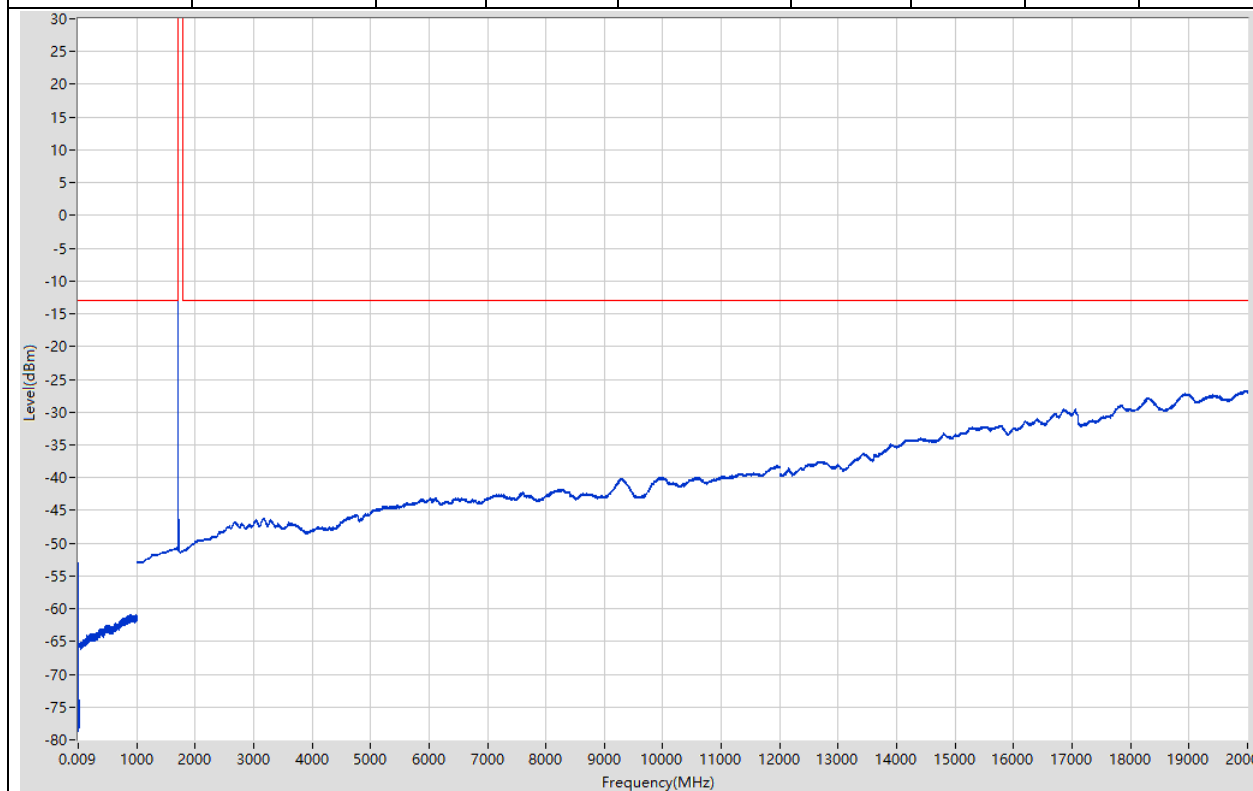
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.11      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.9       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.7           | -60.89      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.57      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 22.6        | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2688            | -46.73      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11951           | -38.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19977           | -26.68      | -13         | Pass    | 8001        |



## 12.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-

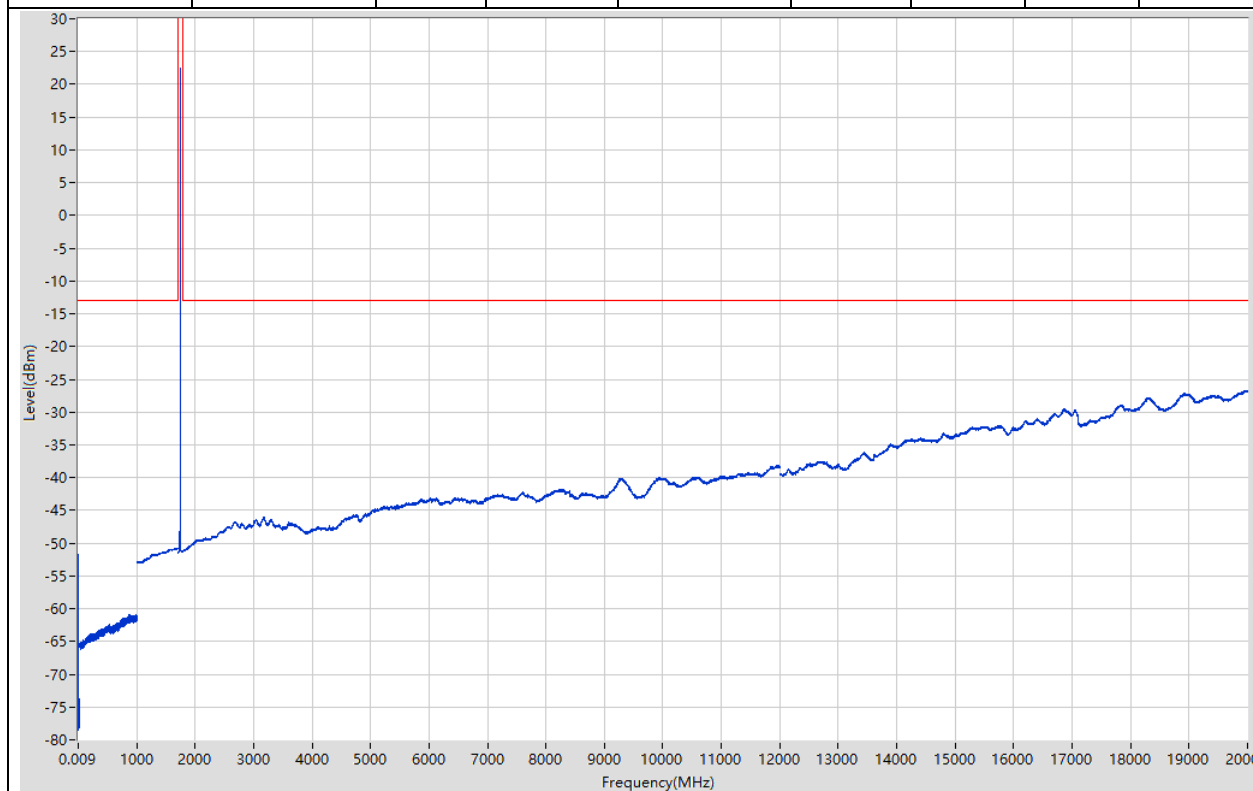
27(NTNV)(Subtest:14, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.12      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886.4           | -60.92      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -50.63      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 21.53       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2683            | -46.73      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -38.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19965           | -26.66      | -13         | Pass    | 8001        |



**12.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

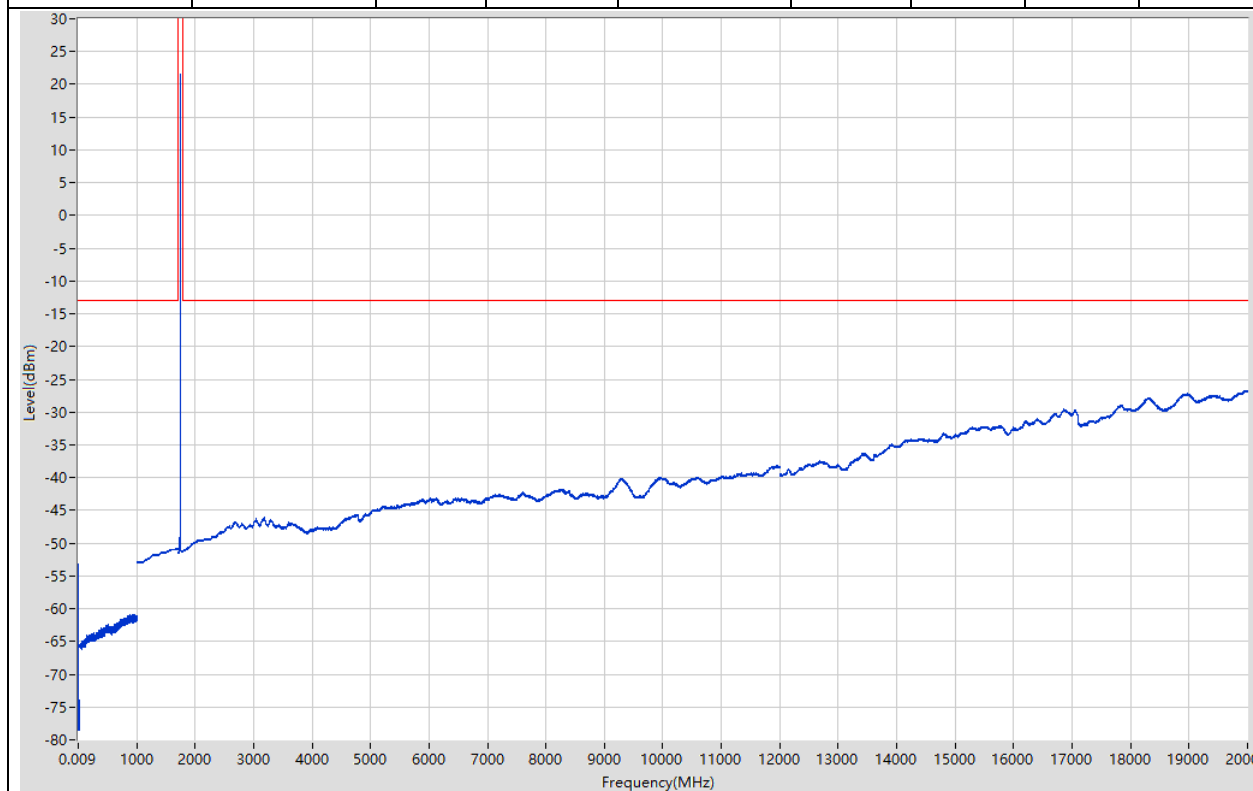
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -51.73      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.12      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 871.5           | -60.86      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1670            | -50.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1742.75         | 22.56       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2693            | -46.67      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11948           | -38.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19964           | -26.68      | -13         | Pass    | 8001        |



## 12.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-

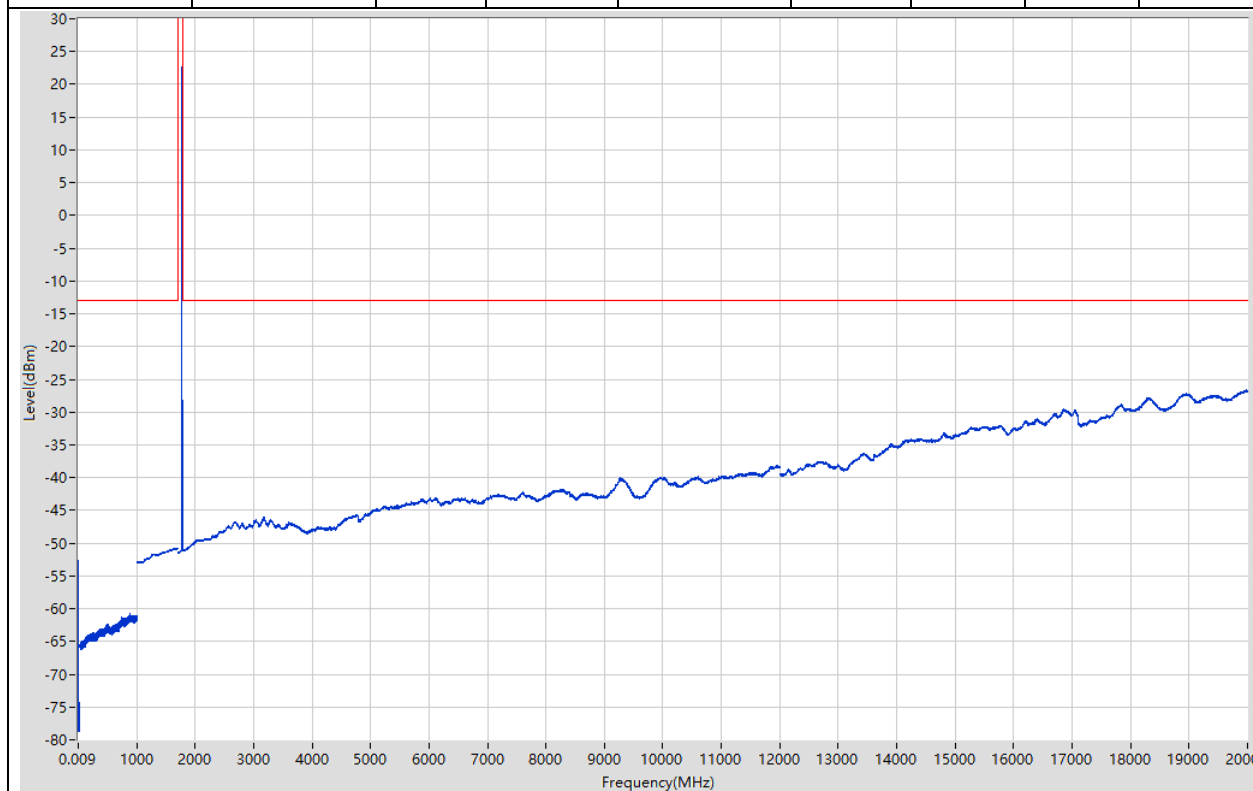
27(NTNV)(Subtest:16, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.14      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.65      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944.2           | -60.88      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1691            | -50.81      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1742.75         | 21.54       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2692            | -46.72      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -38.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19959           | -26.65      | -13         | Pass    | 8001        |



**12.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

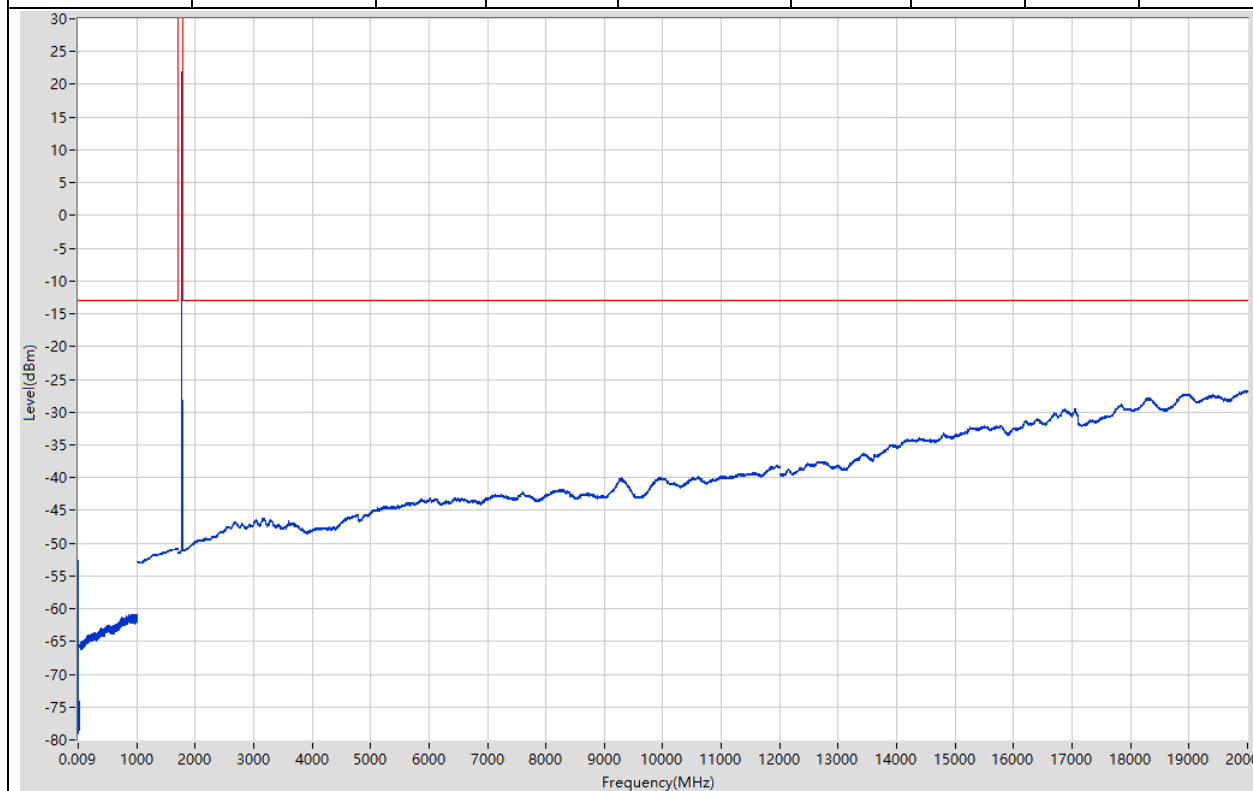
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.03      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 893.8           | -60.78      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.81      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1775.375        | 22.69       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2690            | -46.7       | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11945           | -38.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19972           | -26.58      | -13         | Pass    | 8001        |



## 12.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-

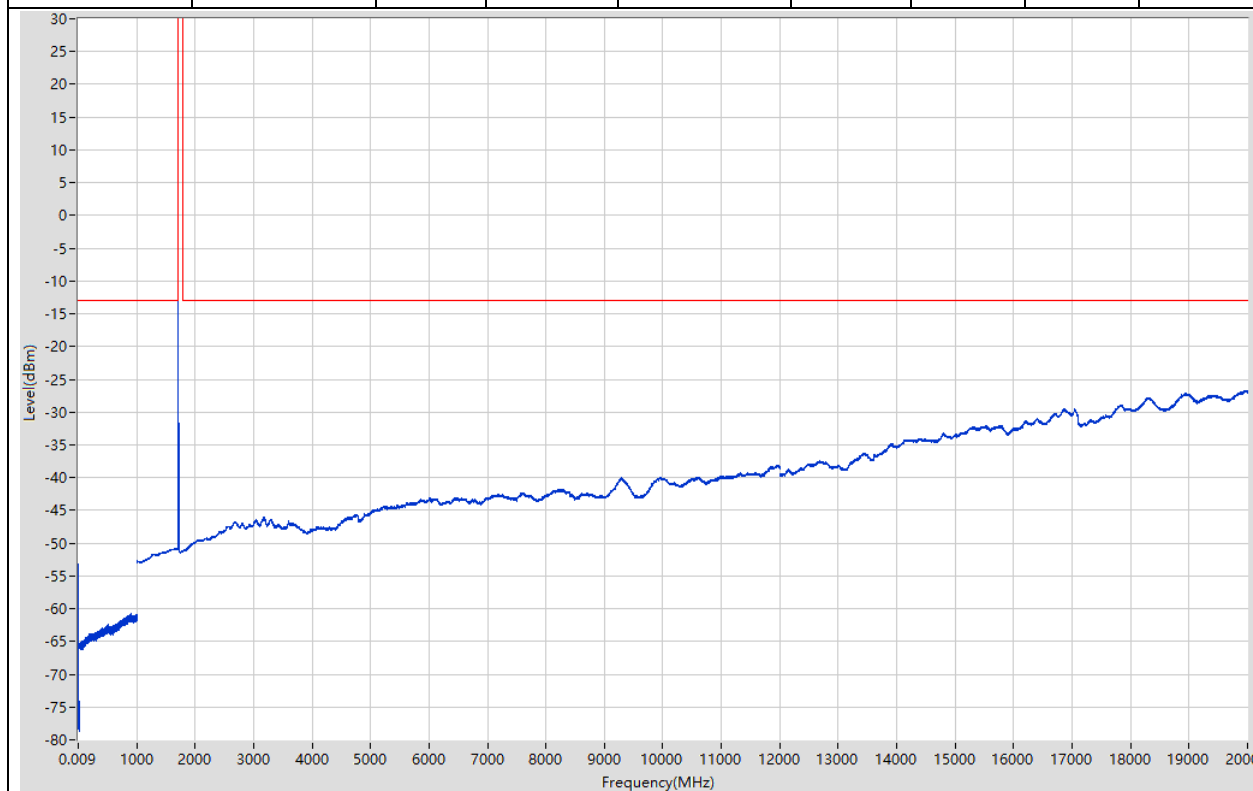
27(NTNV)(Subtest:18, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.69      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.53      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 1000            | -60.93      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1657            | -50.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1775.375        | 21.84       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2693            | -46.69      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11956           | -38.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19974           | -26.67      | -13         | Pass    | 8001        |



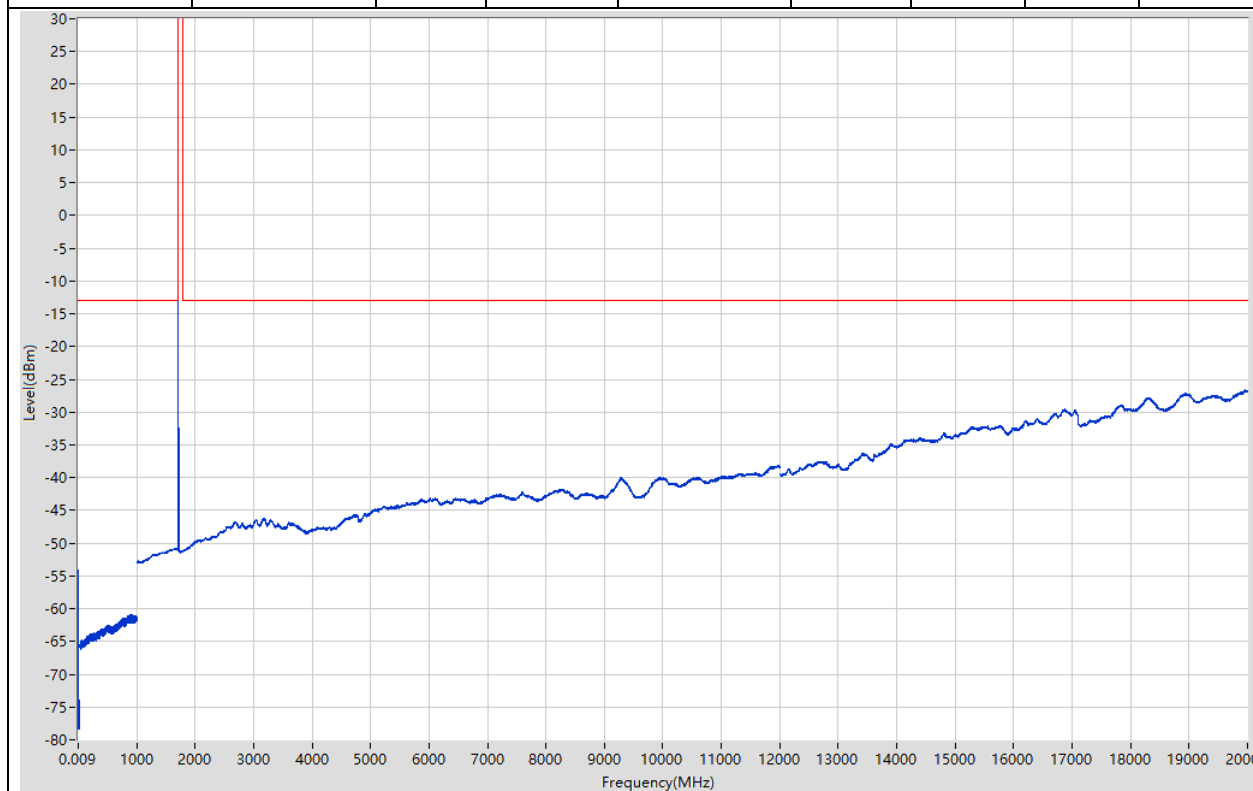
**12.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.65      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 897.9           | -60.73      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.46      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.575        | 22.55       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2693            | -46.69      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11957           | -38.16      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19949           | -26.68      | -13         | Pass    | 8001        |



**12.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:20, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

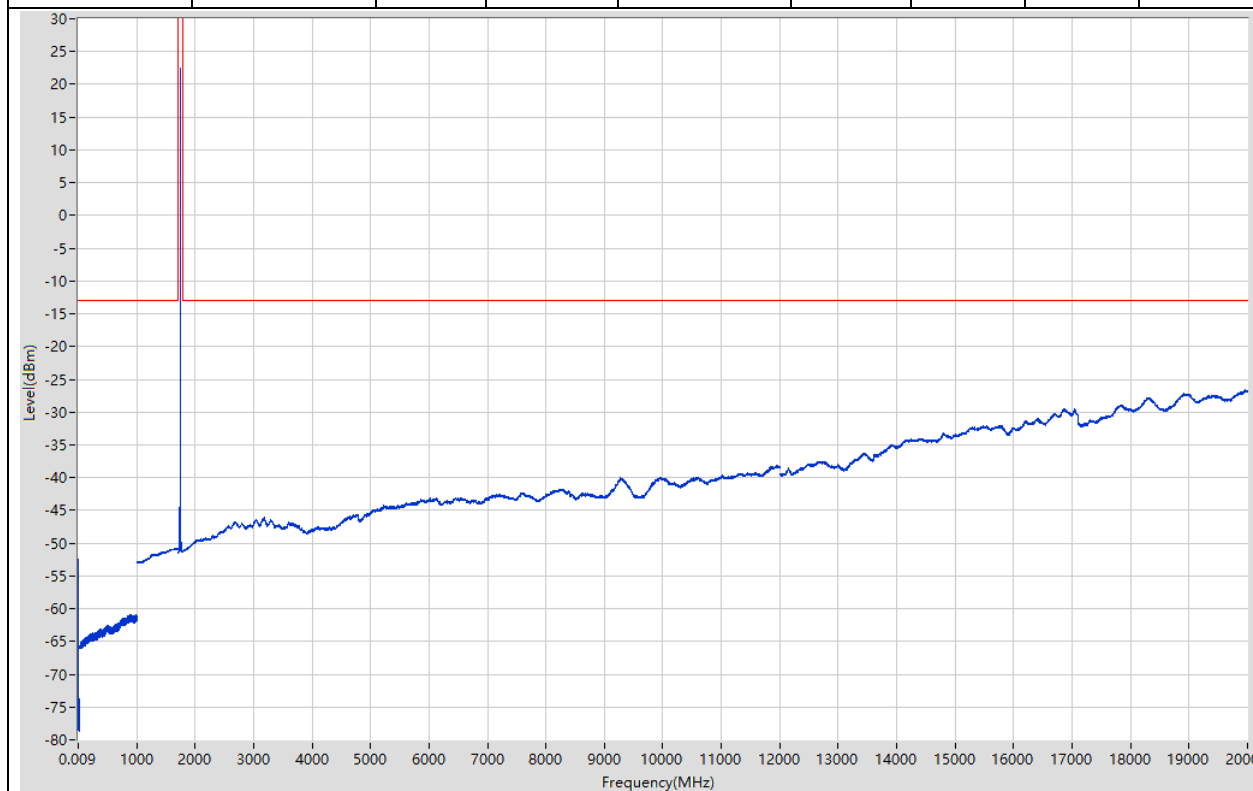
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.05      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.24      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.6           | -60.95      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.49      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.575        | 21.71       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2680            | -46.68      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11975           | -38.18      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19968           | -26.57      | -13         | Pass    | 8001        |





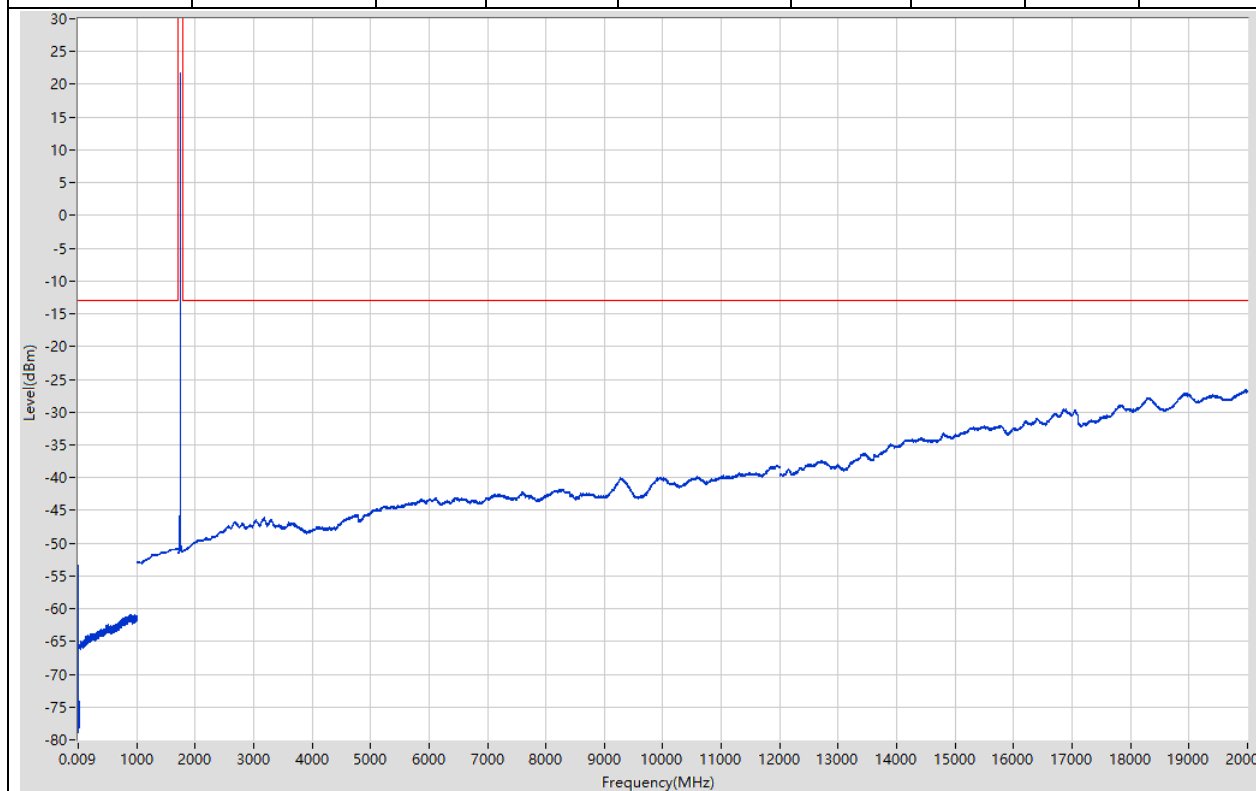
**12.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -52.41      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.03      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 891.7           | -60.89      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1661            | -50.82      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1740.5          | 22.49       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2679            | -46.72      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11947           | -38.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19955           | -26.62      | -13         | Pass    | 8001        |



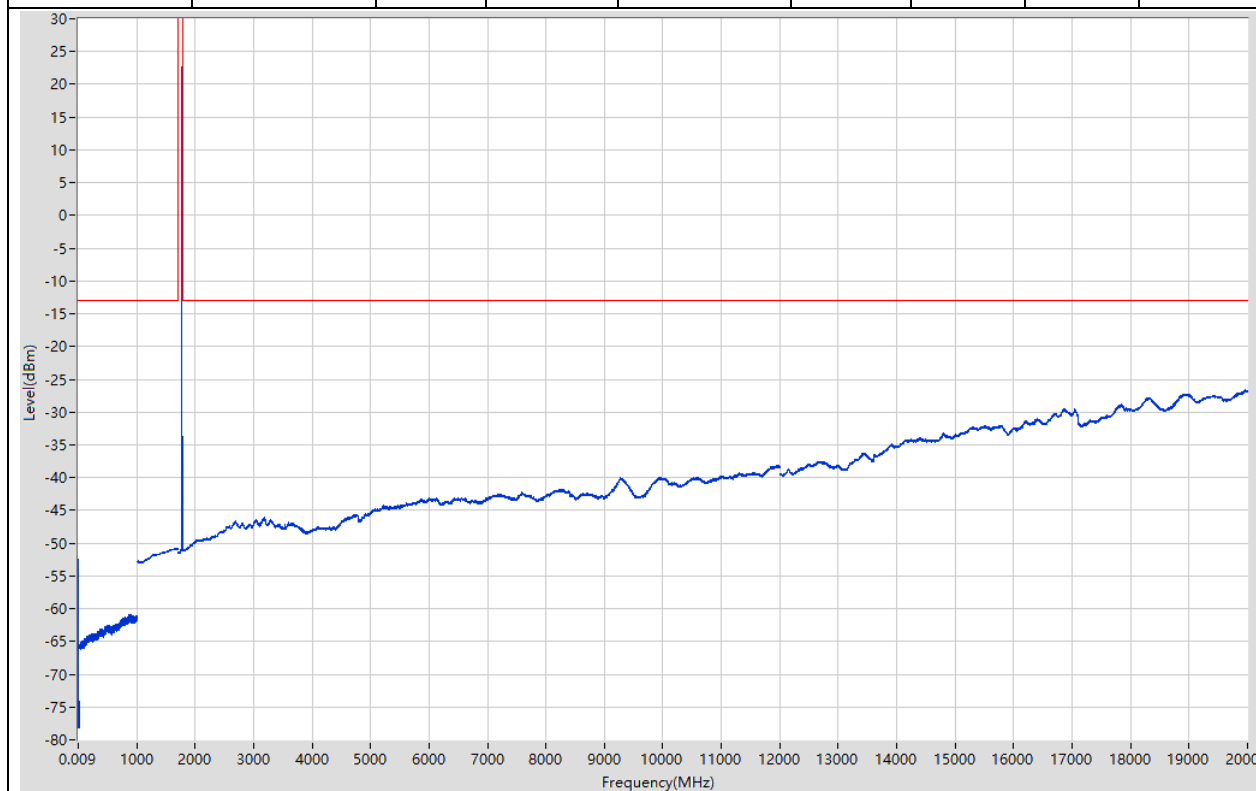
**12.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:22, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -53.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.88      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 968.1           | -60.94      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1685            | -50.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1740.5          | 21.7        | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2686            | -46.72      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11945           | -38.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19971           | -26.58      | -13         | Pass    | 8001        |



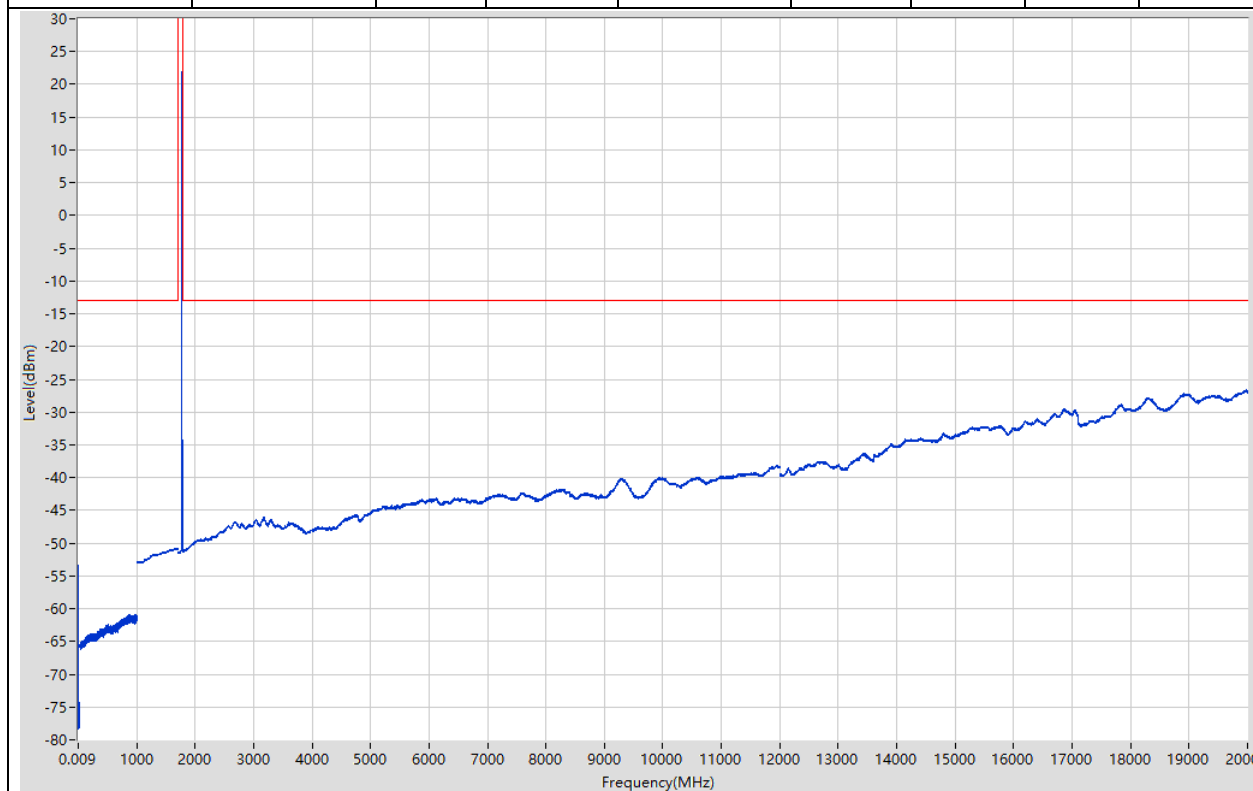
**12.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -52.52      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.14      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 878.7           | -60.82      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1660            | -50.82      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1770.65         | 22.74       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2695            | -46.65      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -38.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19963           | -26.64      | -13         | Pass    | 8001        |



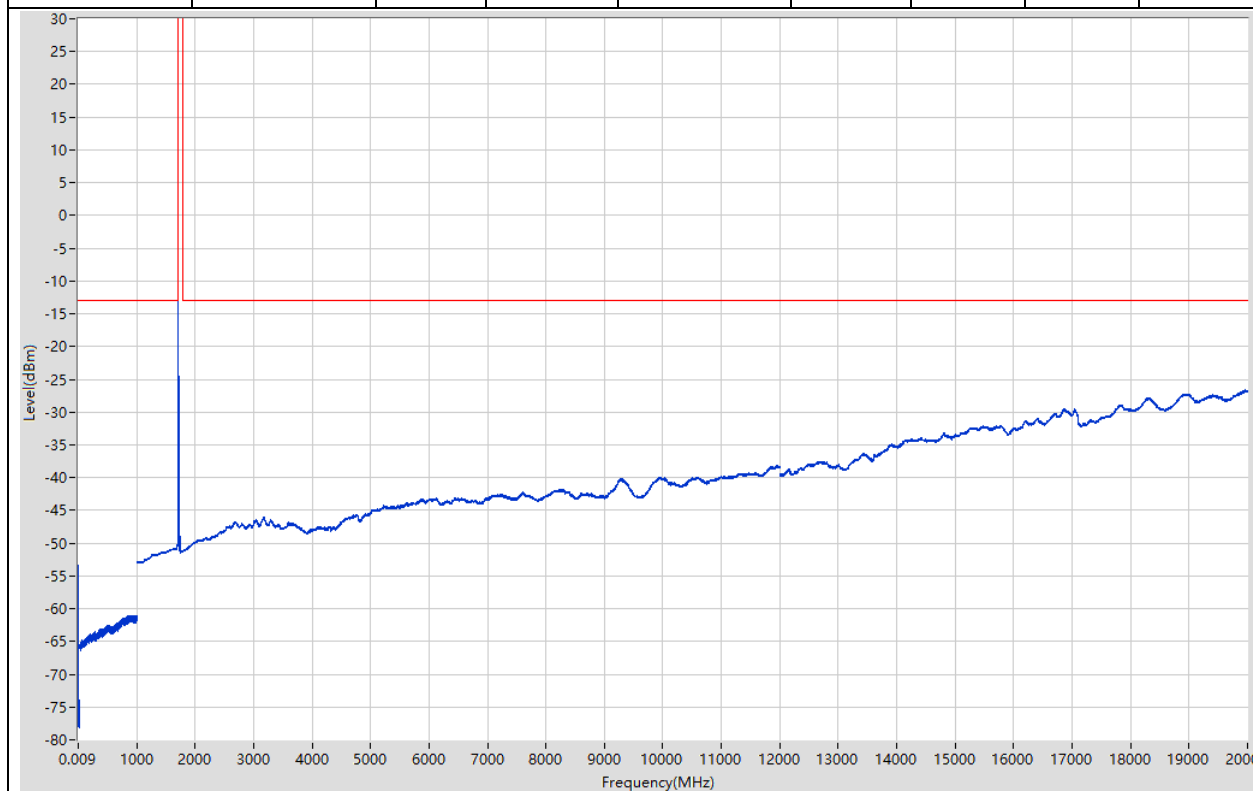
**12.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -53.43      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.91      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 974.6           | -60.85      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1690            | -50.84      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1770.65         | 21.91       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2679            | -46.68      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -38.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19982           | -26.64      | -13         | Pass    | 8001        |



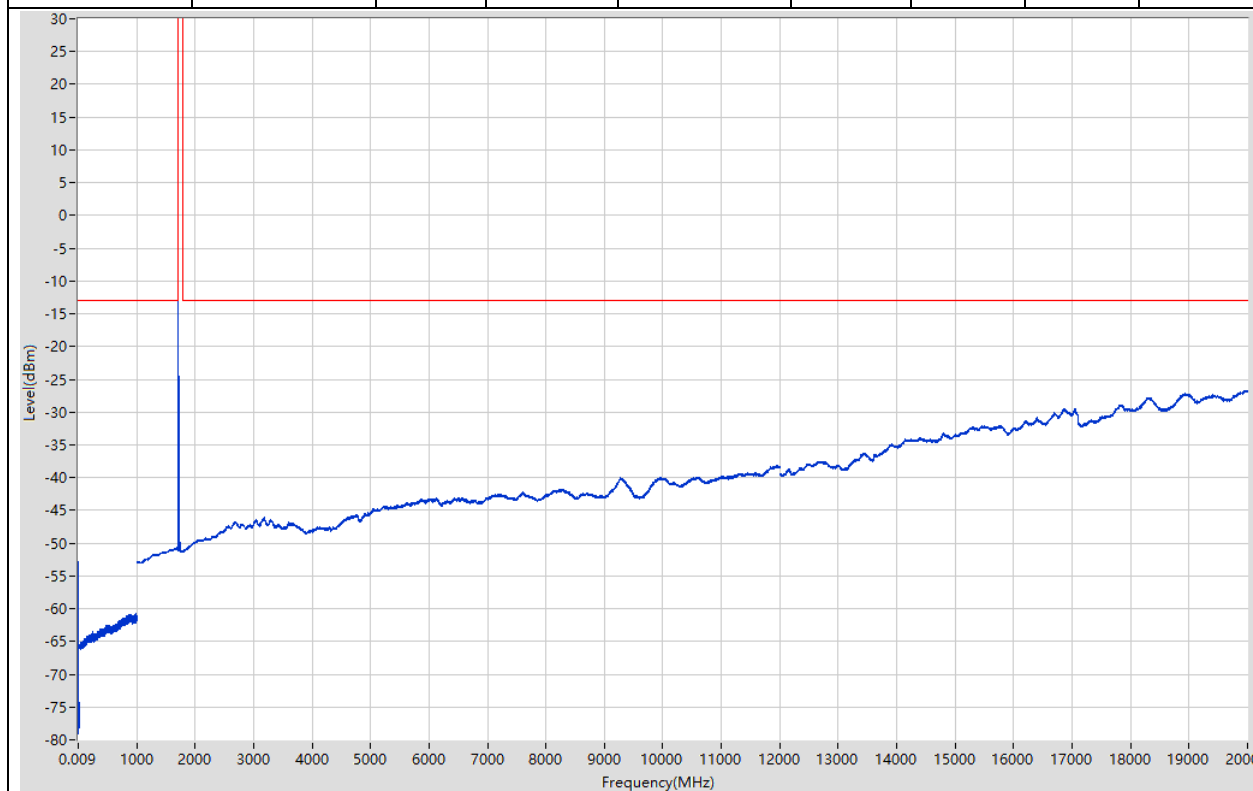
**12.25. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.18      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 915.6           | -60.99      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -49.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.8          | 22.19       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2692            | -46.69      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11961           | -38.1       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19965           | -26.62      | -13         | Pass    | 8001        |



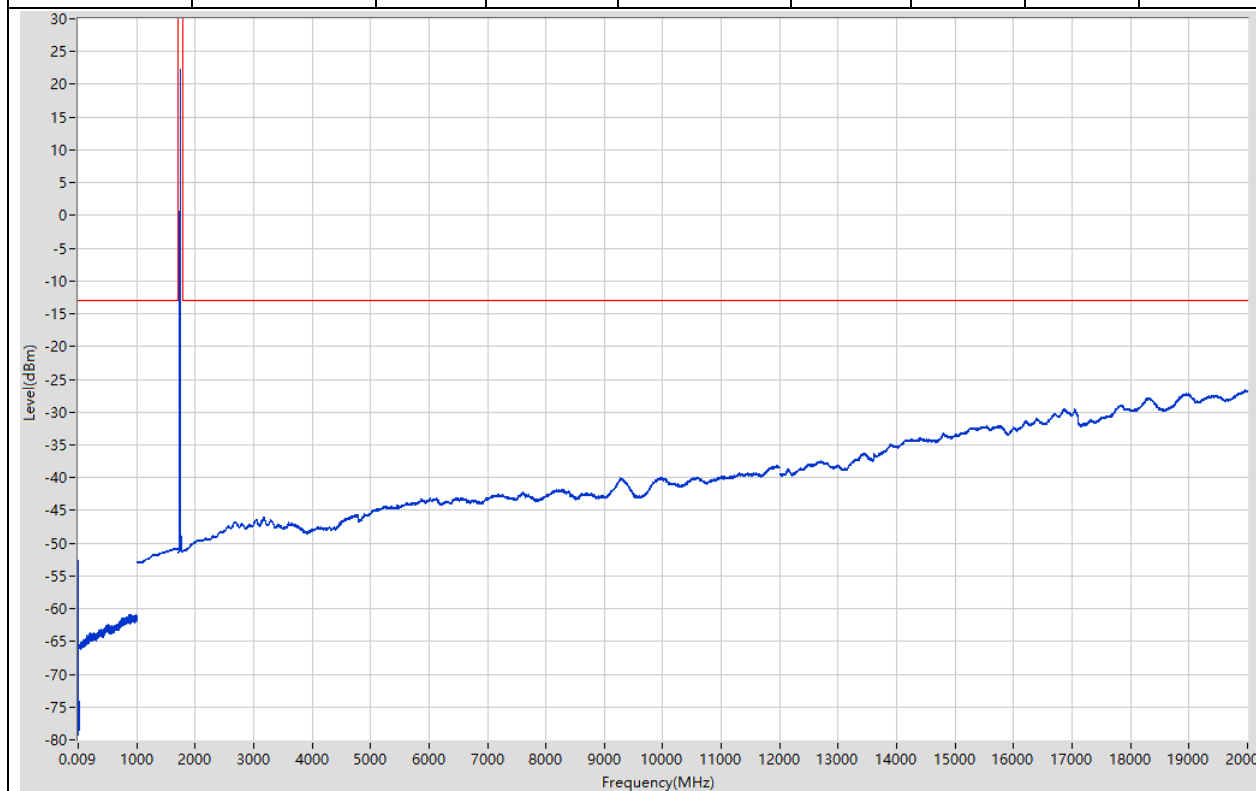
**12.26. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:26, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.79      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.98      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 980.8           | -60.73      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.25      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.8          | 21.81       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2682            | -46.68      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11952           | -38.07      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19987           | -26.68      | -13         | Pass    | 8001        |



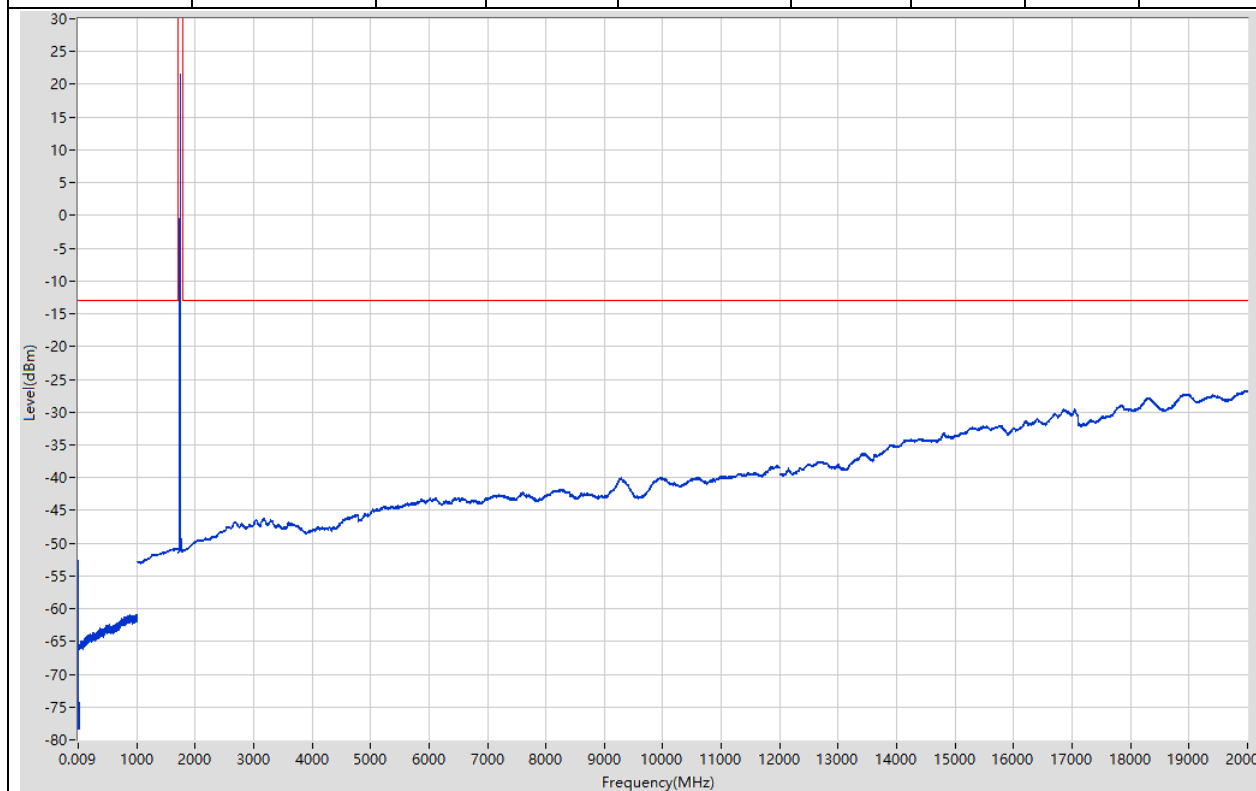
**12.27. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:27, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -52.65      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.28      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 895.8           | -60.82      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.76      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1738.25         | 22.3        | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2688            | -46.71      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11937           | -38.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19961           | -26.65      | -13         | Pass    | 8001        |



**12.28. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:28, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

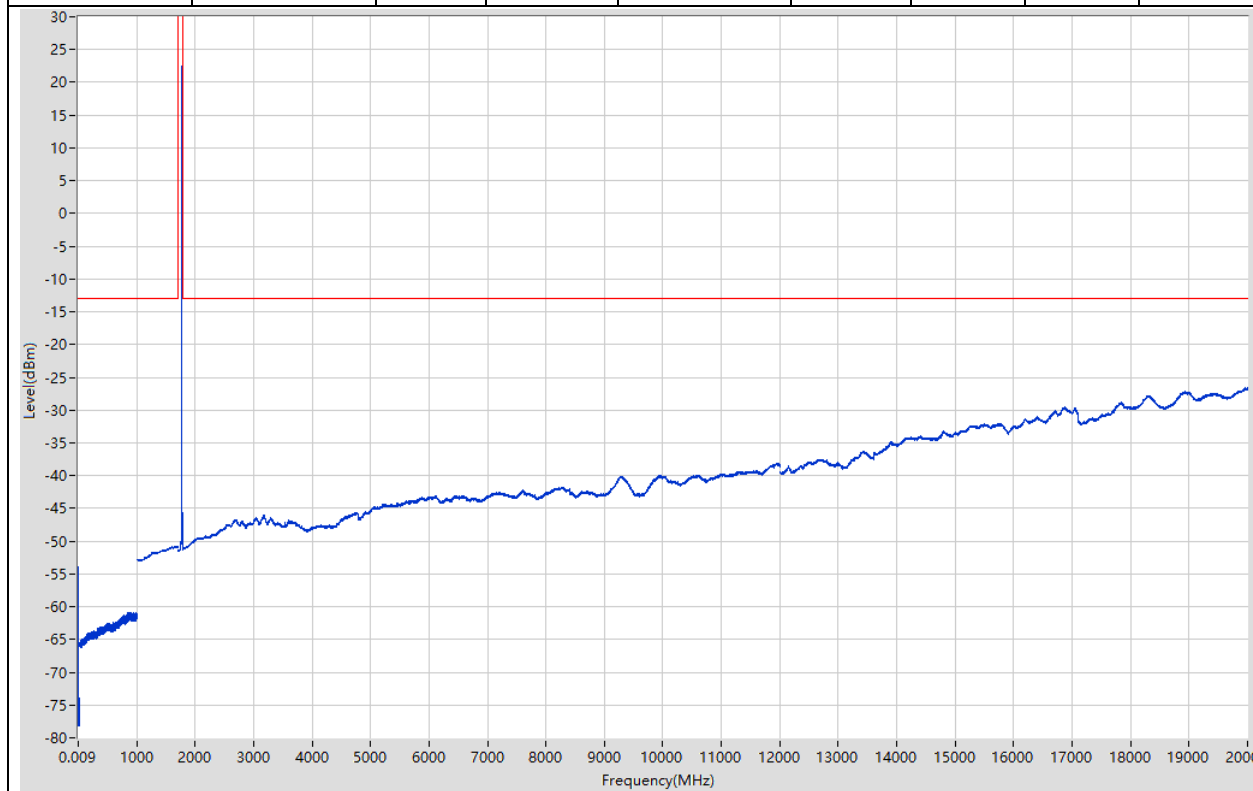
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.62      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55         | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886.2           | -60.81      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -50.84      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1738.25         | 21.5        | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2685            | -46.7       | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11949           | -38.12      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19957           | -26.67      | -13         | Pass    | 8001        |





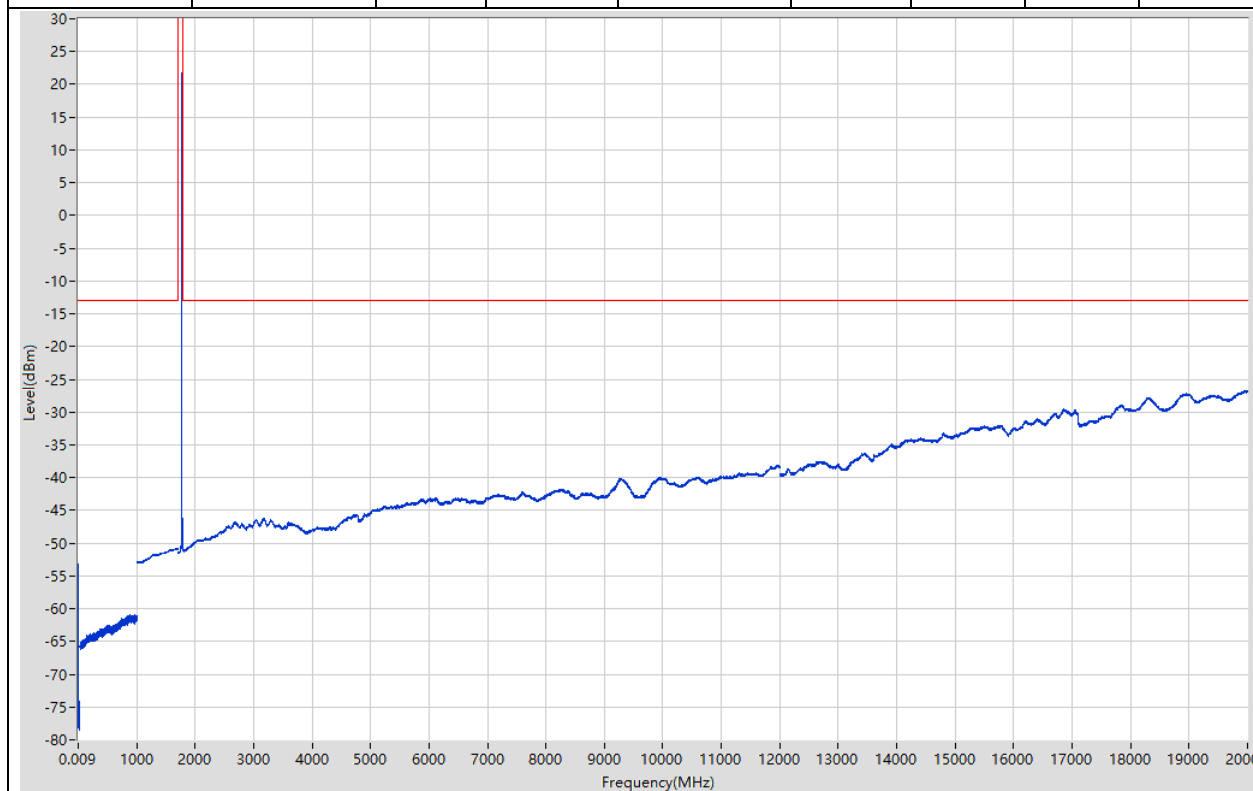
**12.29. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:29, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.89      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.16      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 843.4           | -60.81      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1690            | -50.81      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1765.7          | 22.43       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2696            | -46.72      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11971           | -38.19      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 20000           | -26.64      | -13         | Pass    | 8001        |



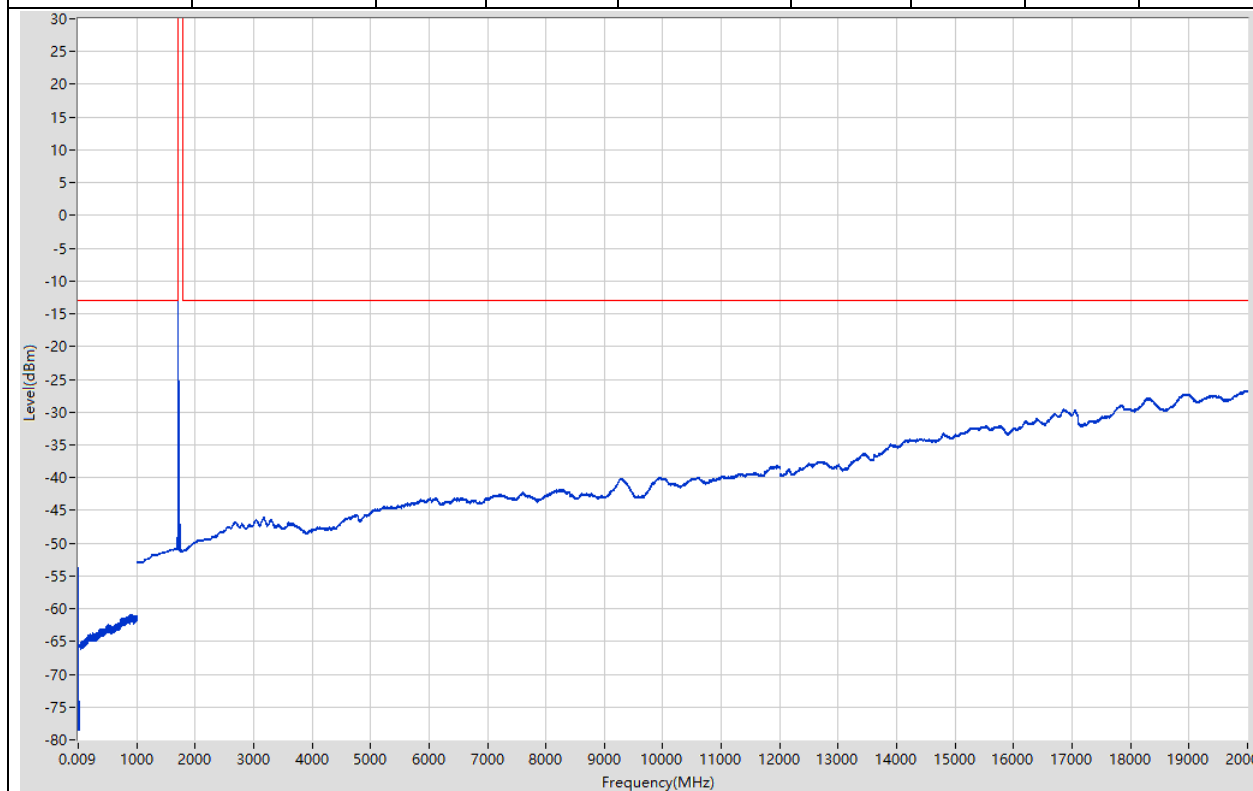
**12.30. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:30, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -53.1       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.96      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 974.3           | -60.89      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1679            | -50.78      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1765.925        | 21.77       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2691            | -46.71      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11961           | -38.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19953           | -26.68      | -13         | Pass    | 8001        |



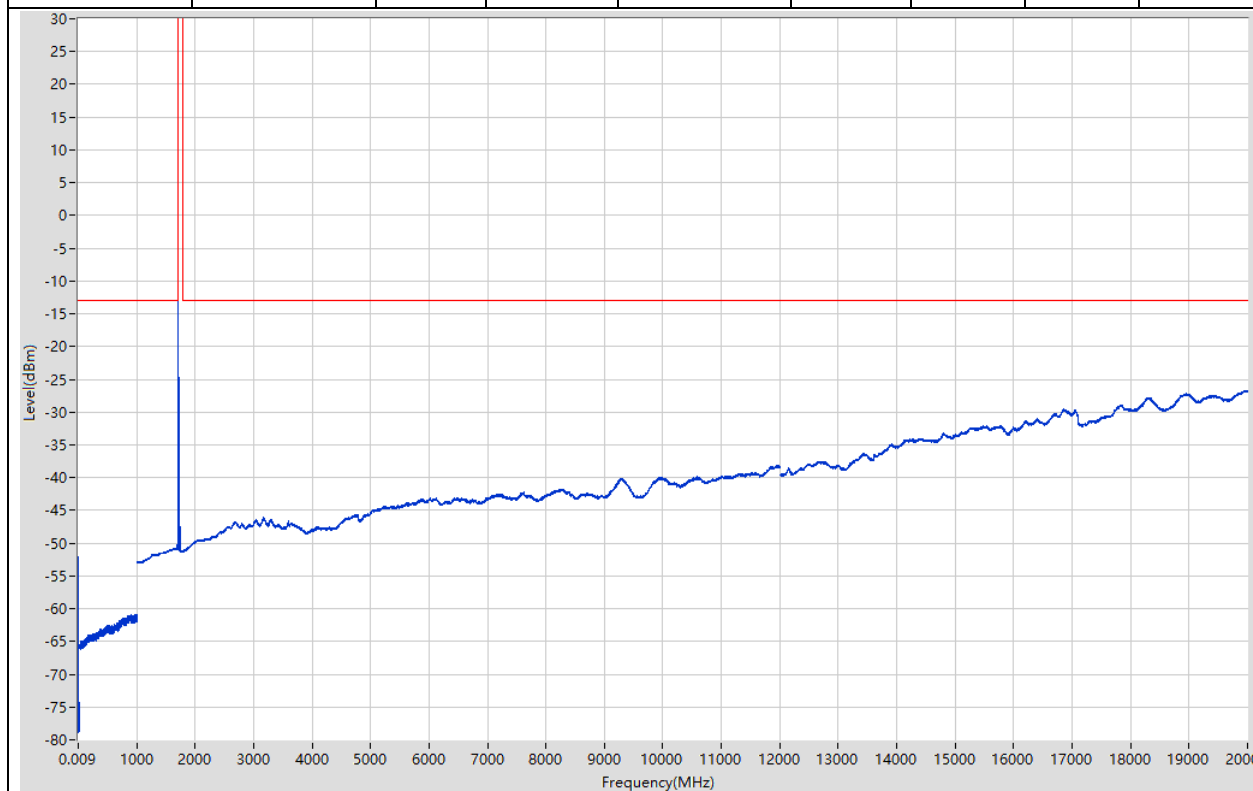
**12.31. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -53.7       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.06      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 889             | -60.86      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1691            | -49.09      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1711.025        | 22.29       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2681            | -46.68      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11963           | -38.11      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19991           | -26.68      | -13         | Pass    | 8001        |



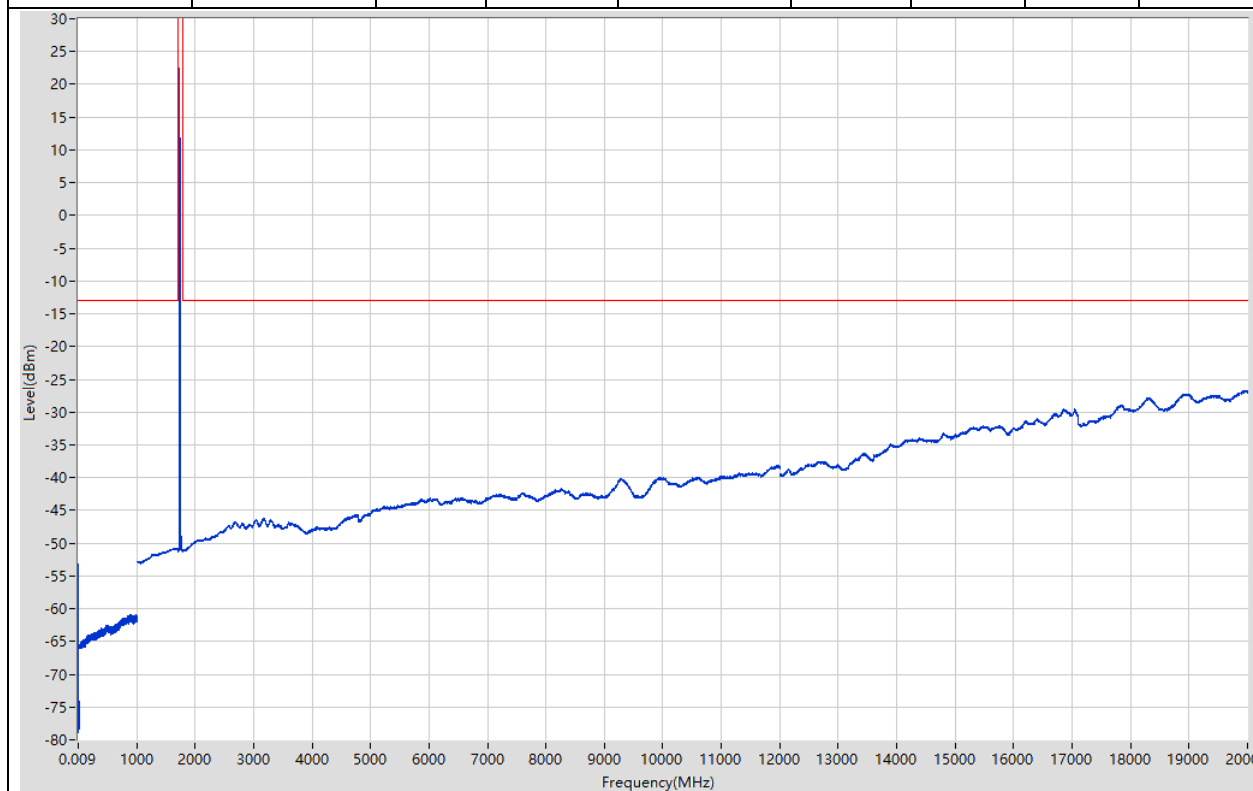
**12.32. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.19      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.7           | -60.83      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1693            | -50.16      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1711.025        | 21.27       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2676            | -46.76      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11963           | -38.16      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19961           | -26.7       | -13         | Pass    | 8001        |



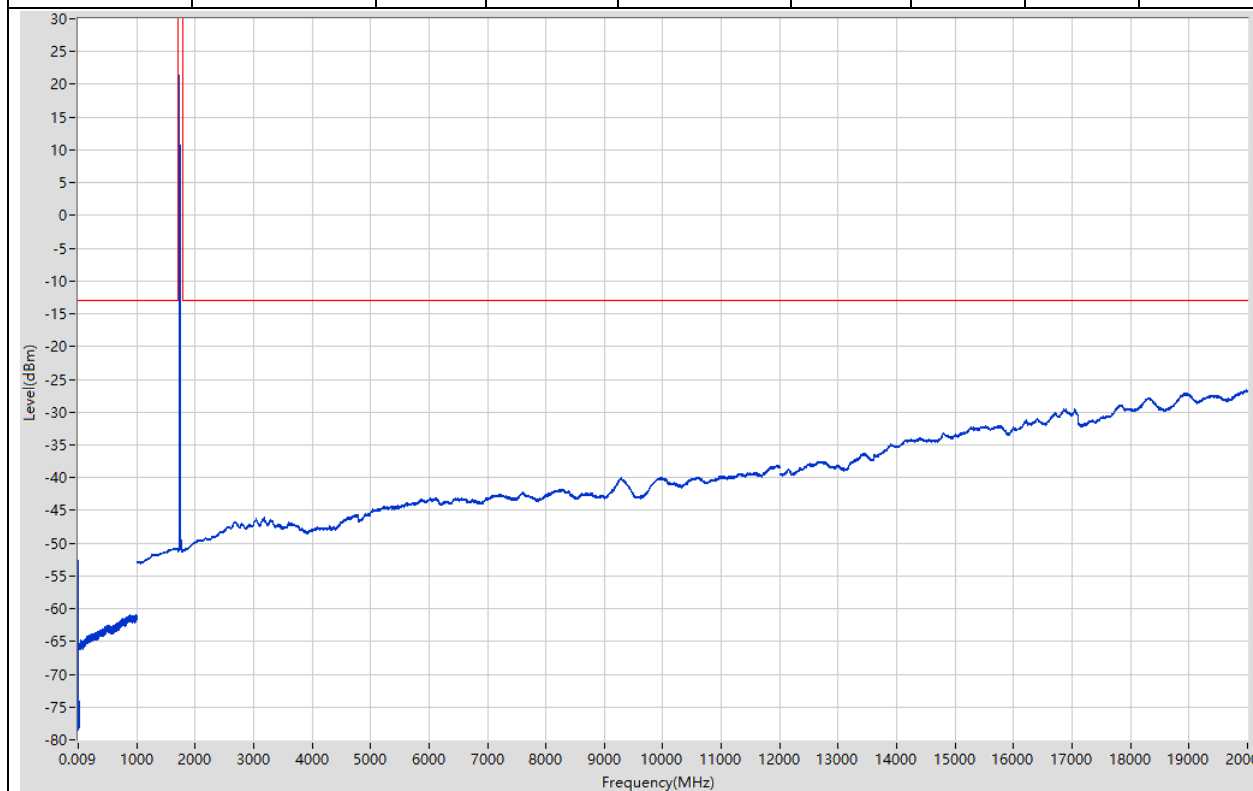
**12.33. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.22      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.66      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 903.7           | -60.81      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1660            | -50.76      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1736            | 22.39       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2690            | -46.7       | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11950           | -38.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19954           | -26.66      | -13         | Pass    | 8001        |



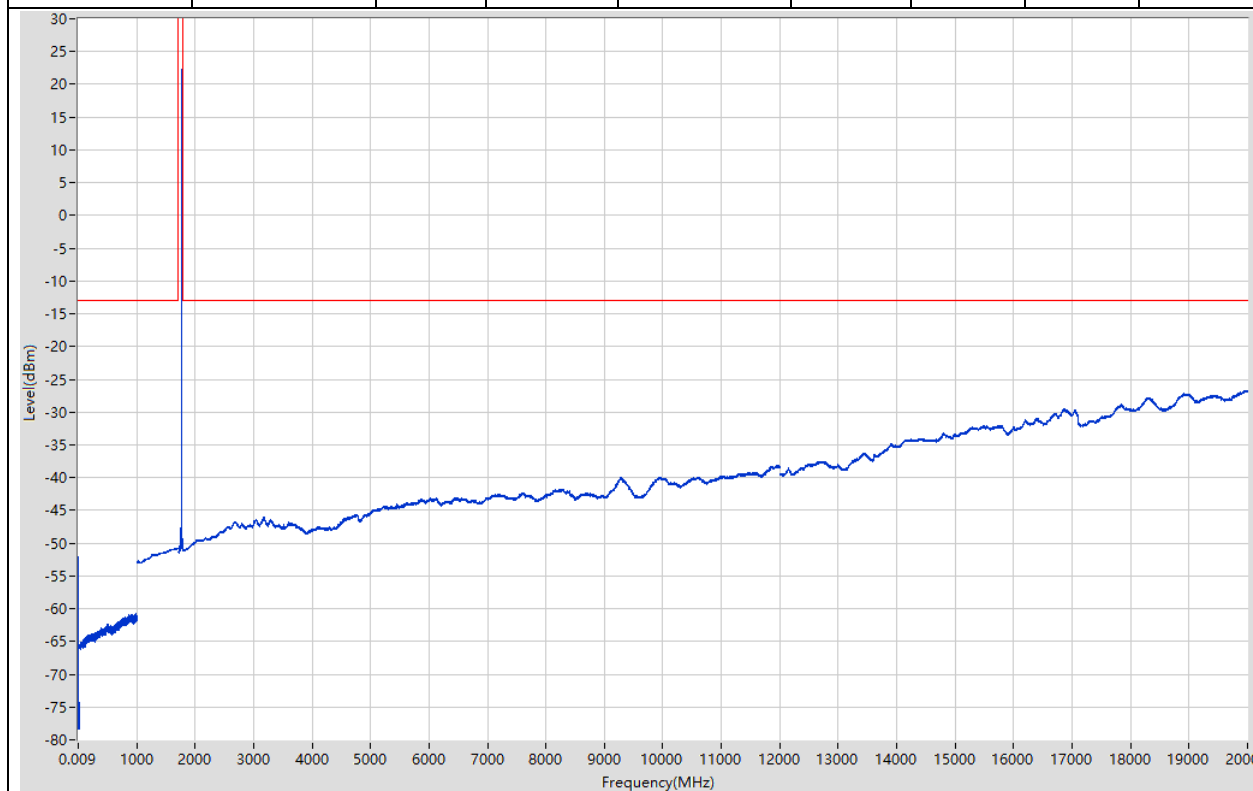
**12.34. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:34, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -52.55      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.59      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 987             | -60.83      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1688            | -50.79      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1736            | 21.39       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2694            | -46.75      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11970           | -38.15      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19973           | -26.64      | -13         | Pass    | 8001        |



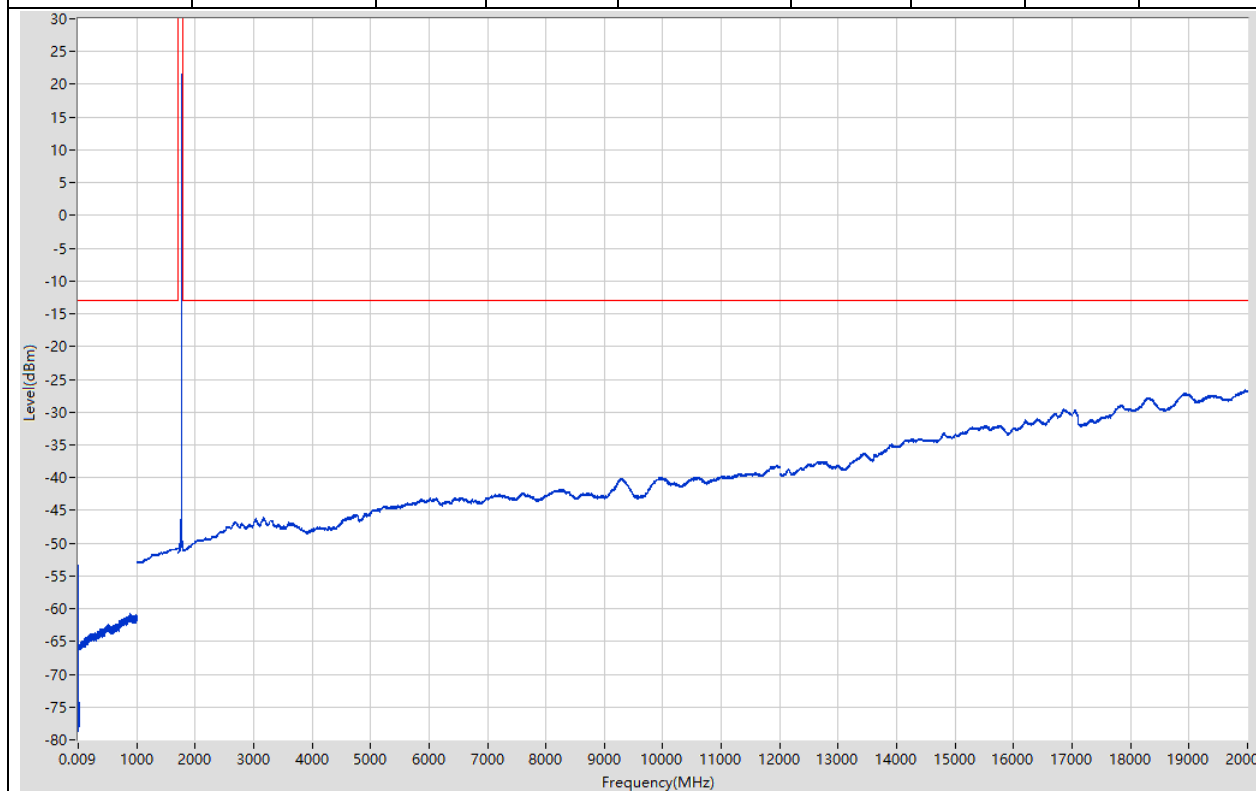
**12.35. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -52.08      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.13      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.4           | -60.69      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1671            | -50.81      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1760.975        | 22.36       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2688            | -46.73      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11946           | -38.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19971           | -26.66      | -13         | Pass    | 8001        |



**12.36. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:36, Channel:132572, 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            | -53.41      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.4       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 885.4           | -60.8       | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1684            | -50.8       | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1760.975        | 21.61       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2688            | -46.72      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11941           | -38.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 19955           | -26.62      | -13         | Pass    | 8001        |

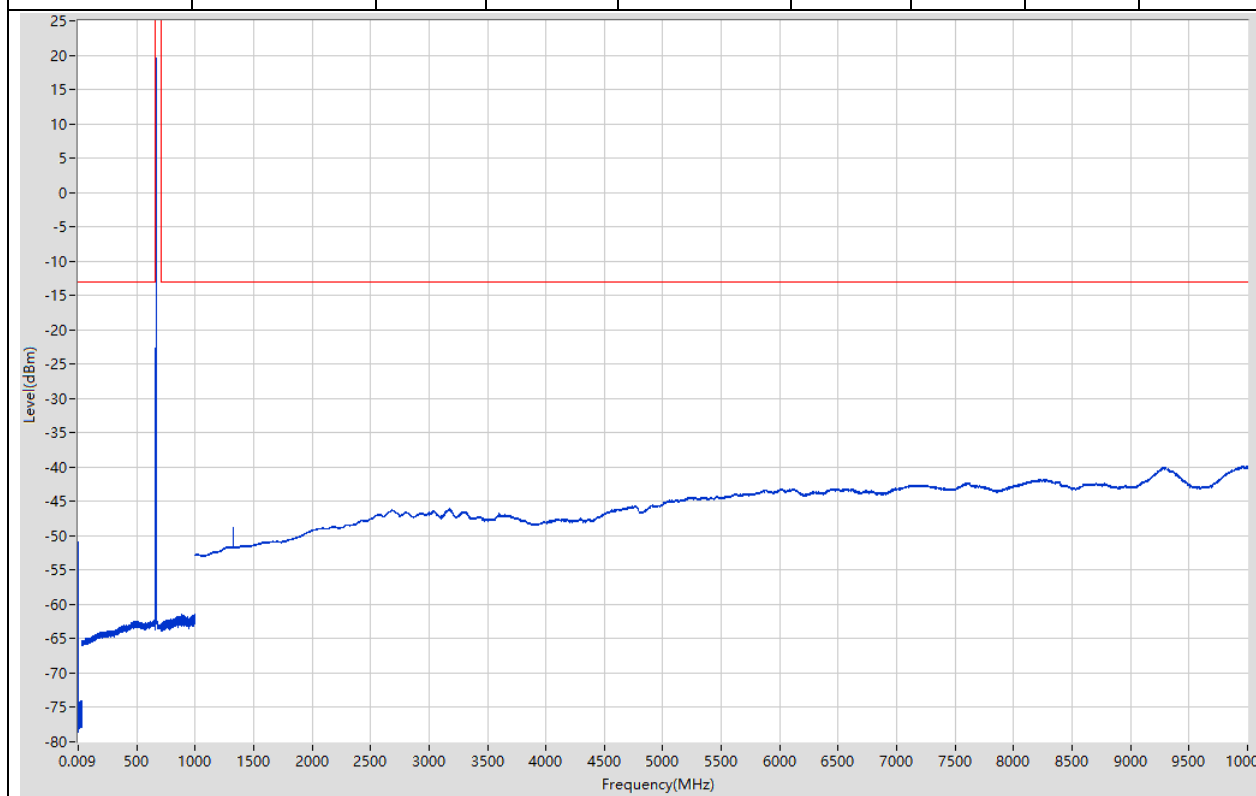




## 11. LTE\_Band71

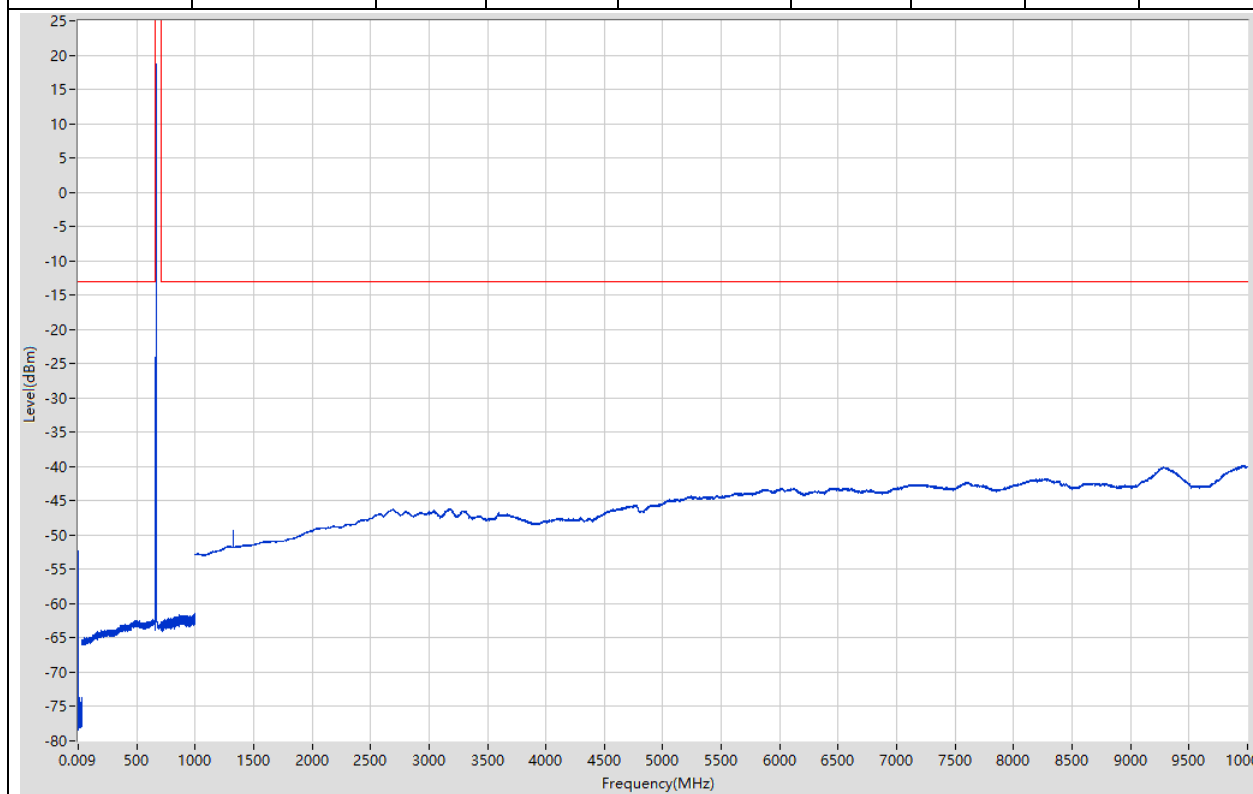
11.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -50.93      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.46      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 649             | -62.29      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 663.3           | 19.62       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 884.3           | -61.49      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2679            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9949            | -39.86      | -13         | Pass    | 7001        |



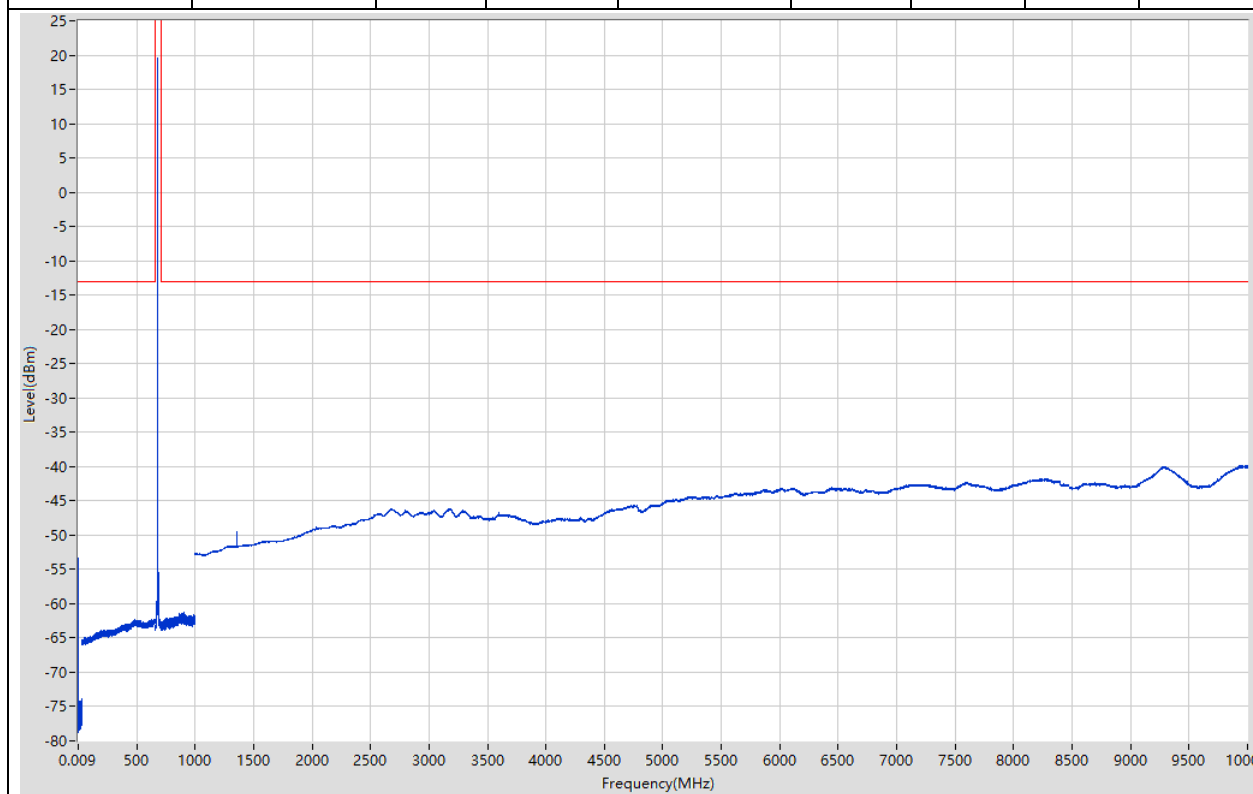
**11.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number:1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.24      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.38      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 633.7           | -62.35      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 663.3           | 18.65       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 995             | -61.33      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2692            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9964            | -39.87      | -13         | Pass    | 7001        |



**11.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:133297, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

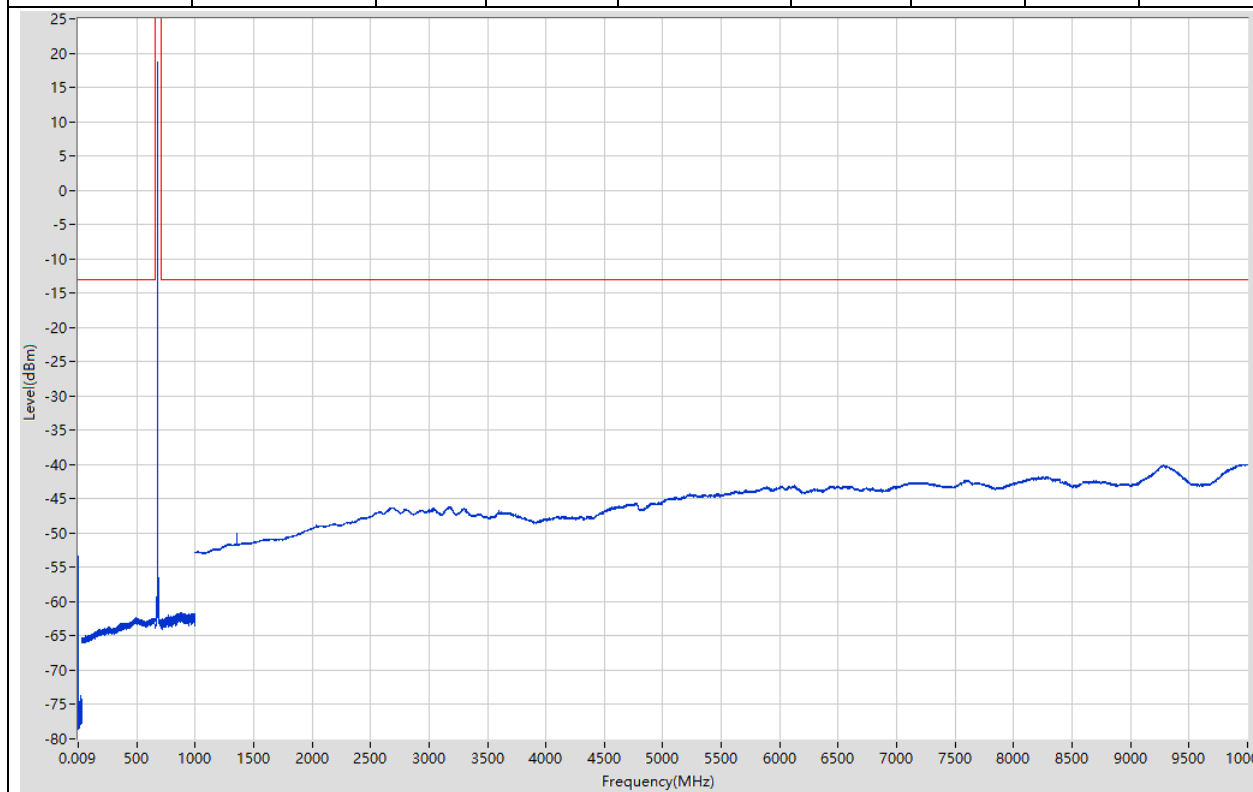
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.94      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 484.4           | -62.32      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 678.3           | 19.61       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 906.3           | -61.3       | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2684            | -46.22      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9950            | -39.85      | -13         | Pass    | 7001        |



#### 11.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-

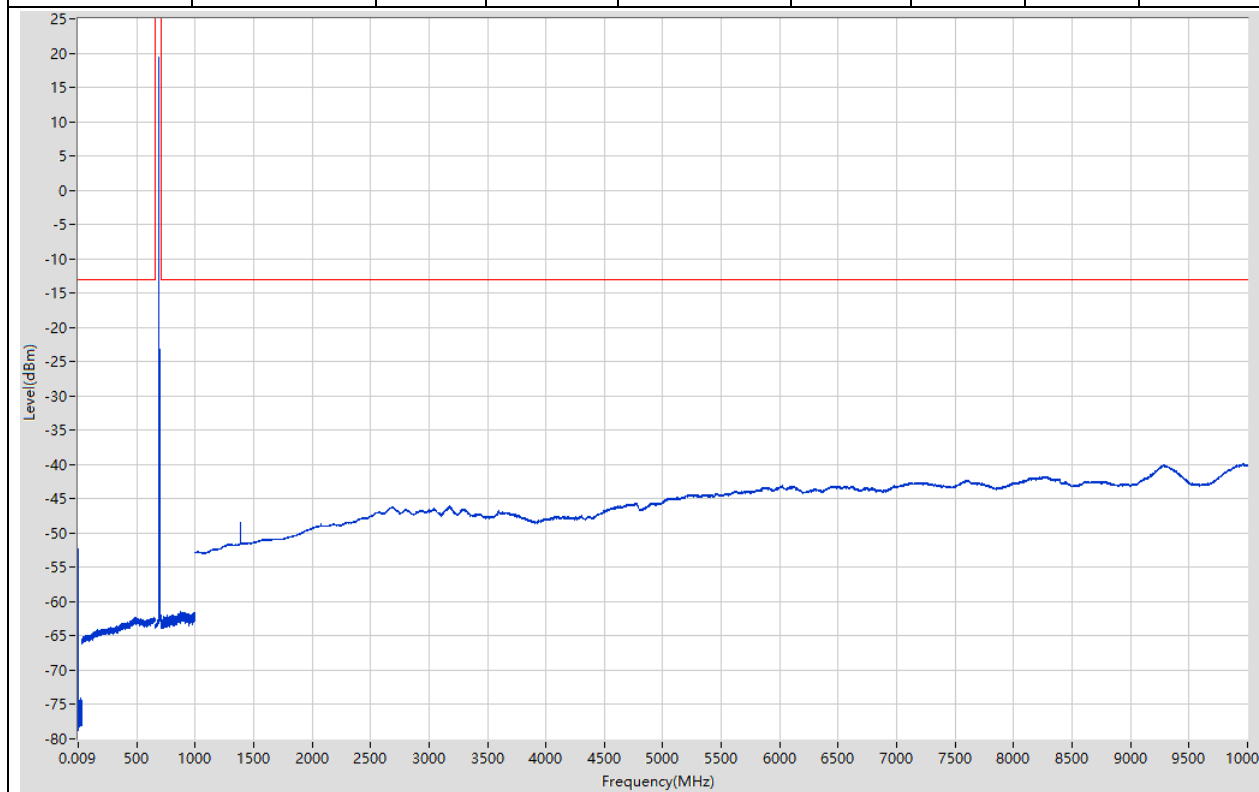
27(NTNV)(Subtest:4, Channel:133297, Bandwidth:5, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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           | -53.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.4       | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 494             | -62.36      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 678.3           | 18.7        | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 887.3           | -61.6       | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2687            | -46.27      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9947            | -39.95      | -13         | Pass    | 7001        |



**11.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:133447, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

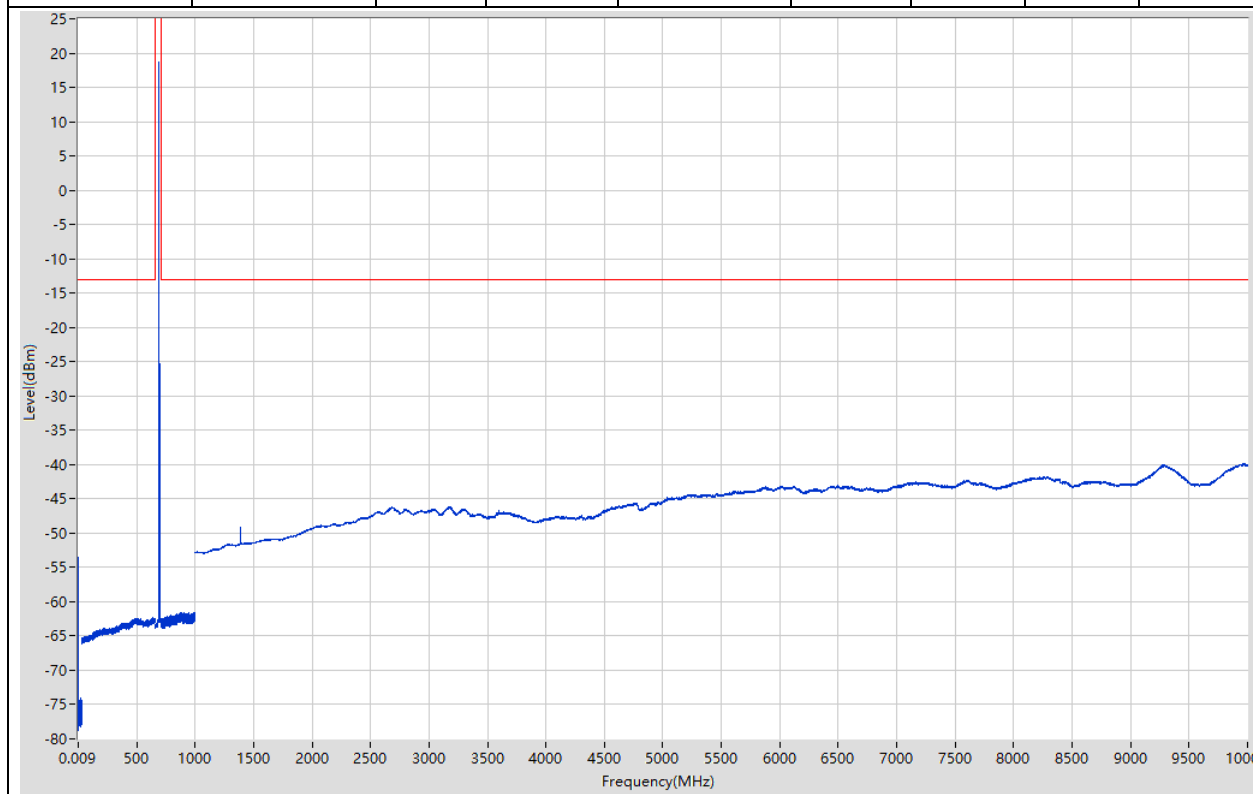
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -52.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.68      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 494.2           | -62.3       | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 693.3           | 19.35       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 875.2           | -61.38      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2692            | -46.21      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9957            | -39.84      | -13         | Pass    | 7001        |



# 11.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-

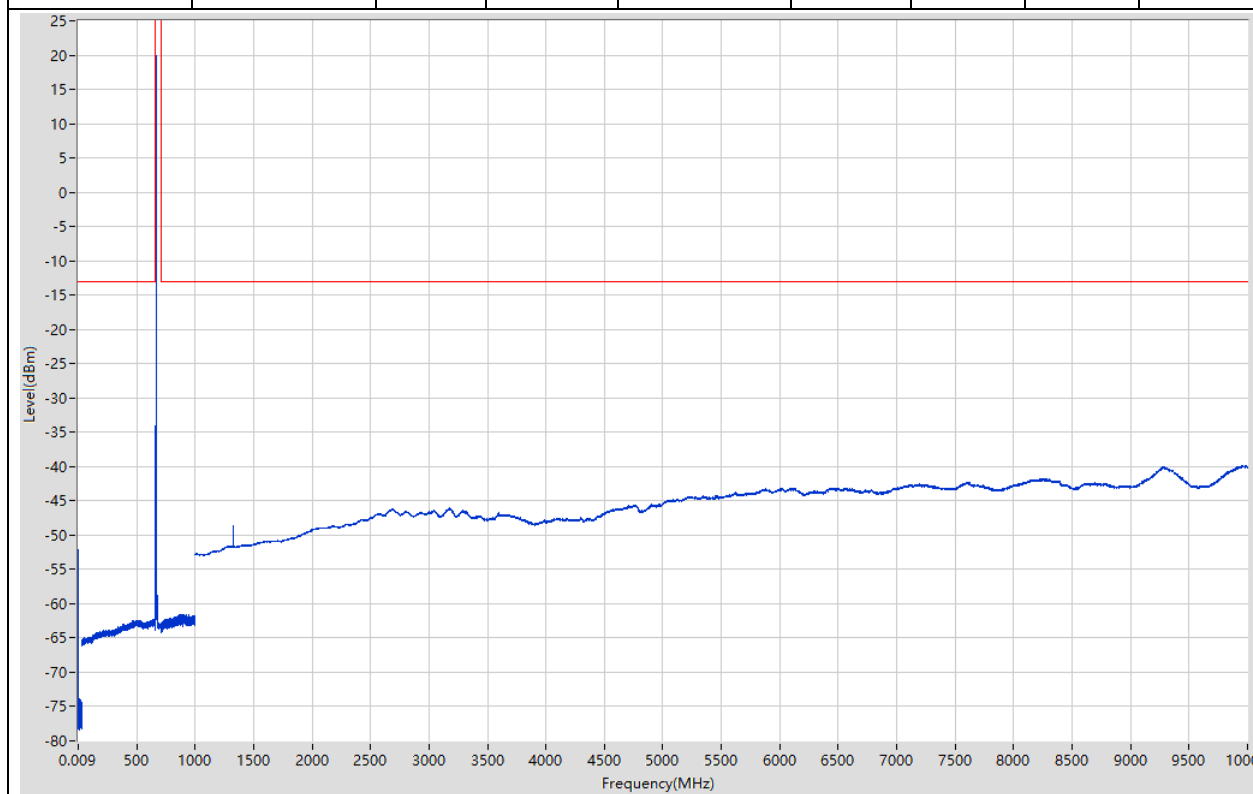
27(NTNV)(Subtest:6, Channel:133447, Bandwidth:5, Modulation:Q16, RB Number:1, RB Position:LOW)

| 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            | -53.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.83      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 634.8           | -62.37      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 693.3           | 18.64       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 997.5           | -61.56      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2682            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9969            | -39.89      | -13         | Pass    | 7001        |



**11.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:133172, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

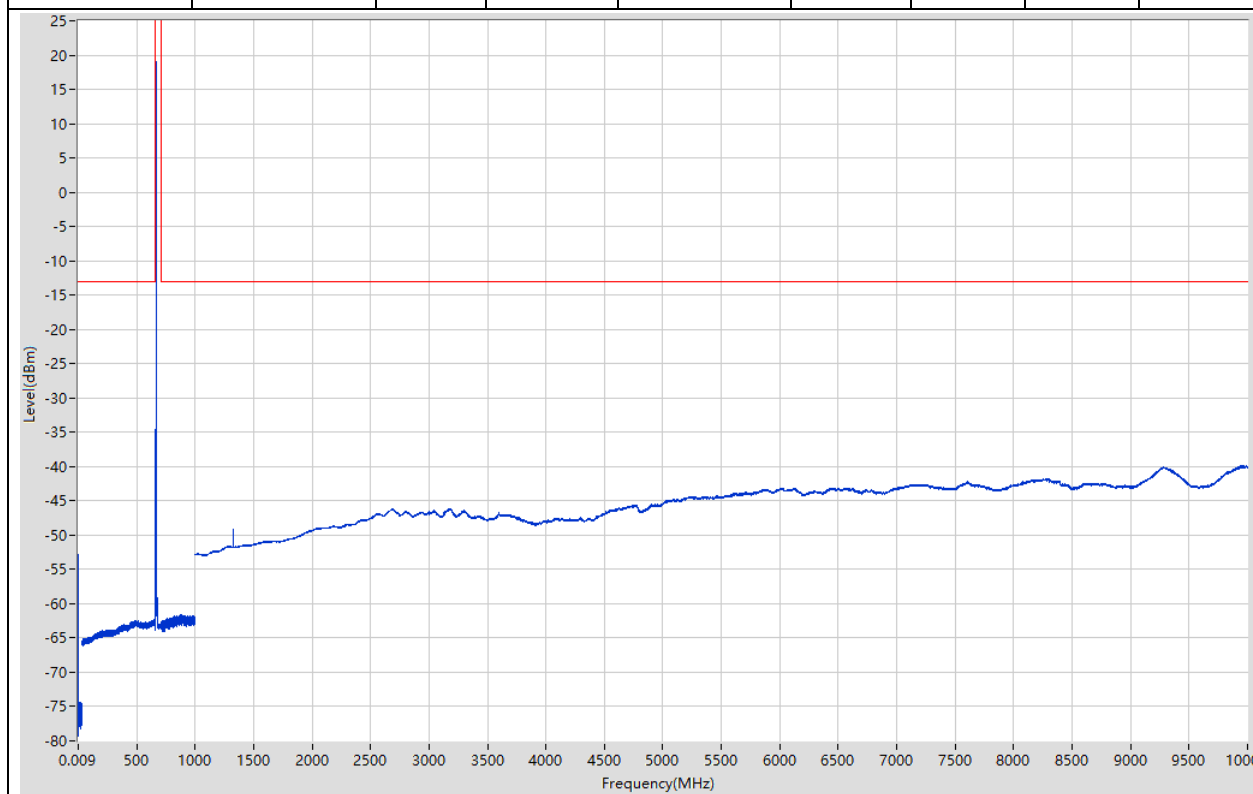
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.25      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 637.4           | -62.22      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 663.6           | 19.89       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 925.1           | -61.53      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2683            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9945            | -39.9       | -13         | Pass    | 7001        |



# 11.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-

27(NTNV)(Subtest:8, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

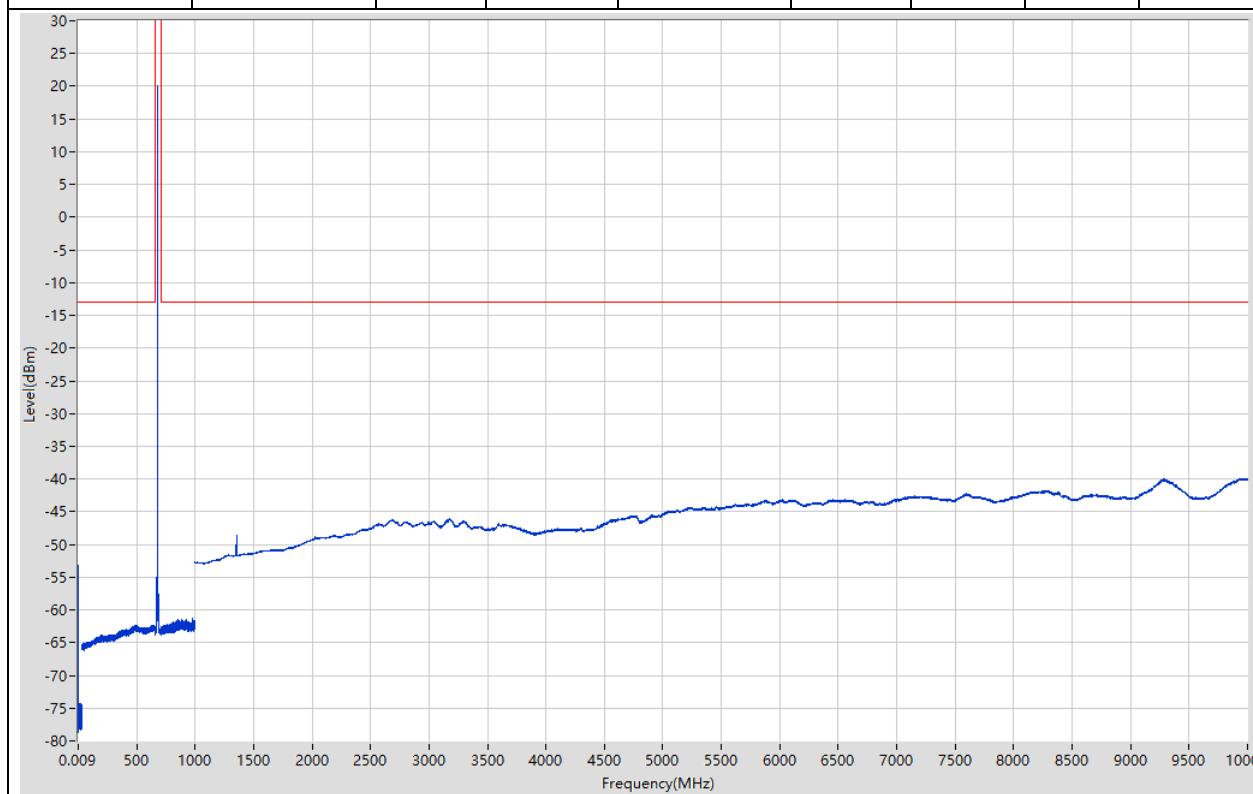
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56         | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 643.2           | -62.33      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 663.6           | 19.09       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 875.7           | -61.63      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2693            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9965            | -39.88      | -13         | Pass    | 7001        |





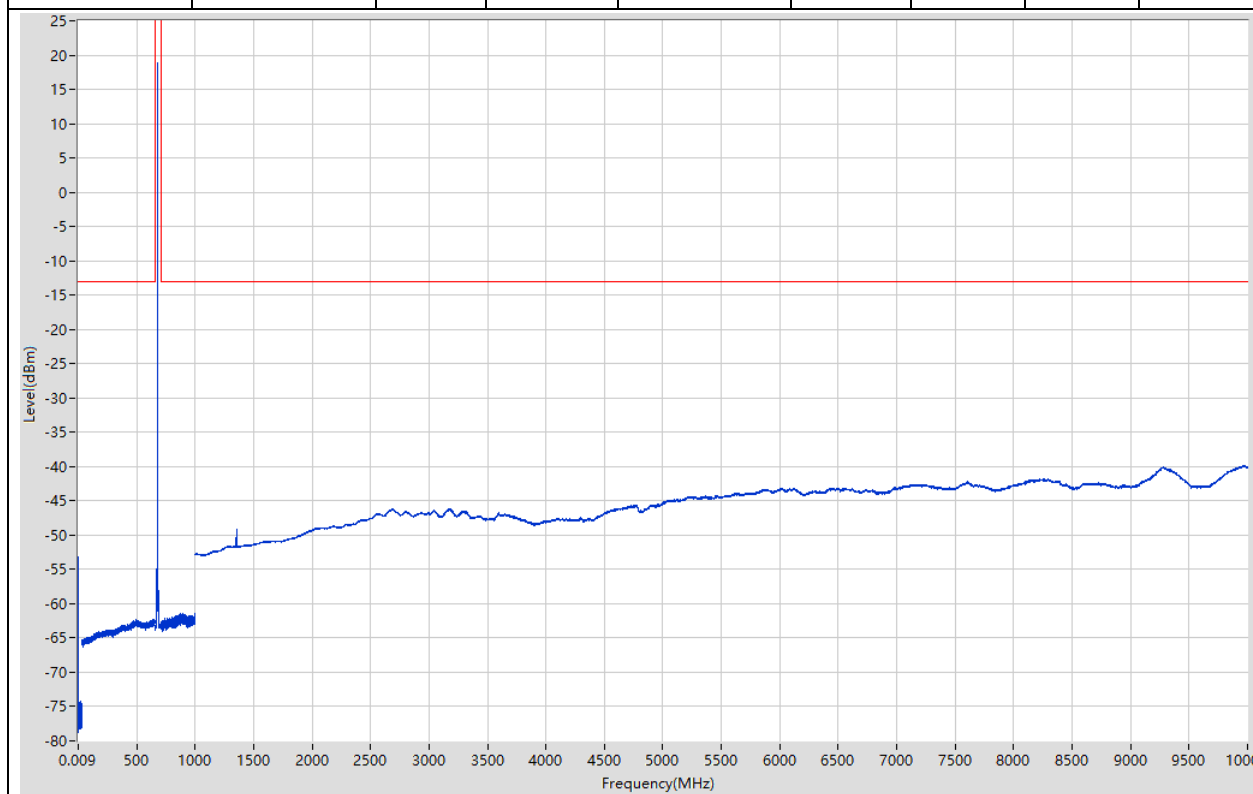
**11.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:9, Channel:133297, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -56.75      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 648.9           | -62.29      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 676.1           | 20.01       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 980.1           | -61.34      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2694            | -46.23      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9966            | -39.9       | -13         | Pass    | 7001        |



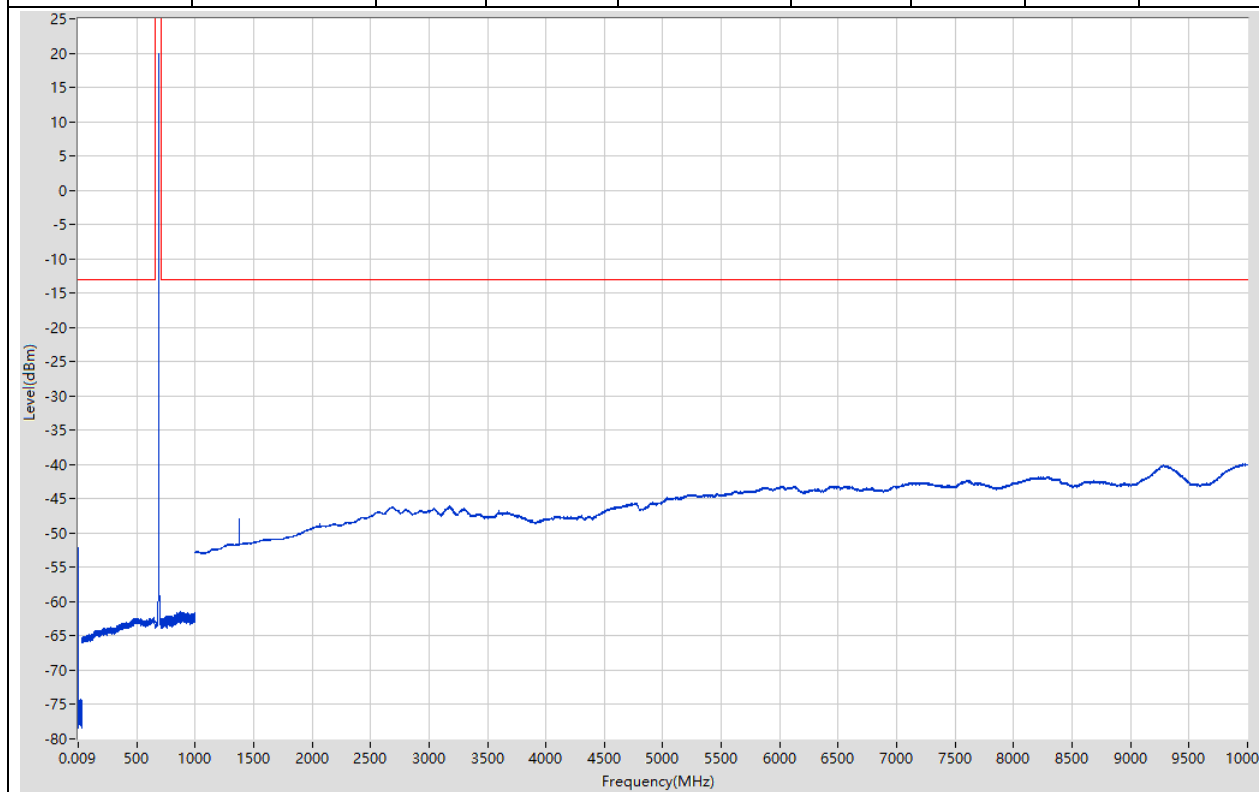
**11.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:10, Channel:133297, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -53.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.42      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 489.1           | -62.26      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 676.1           | 18.89       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 874.2           | -61.37      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2694            | -46.22      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9973            | -39.86      | -13         | Pass    | 7001        |



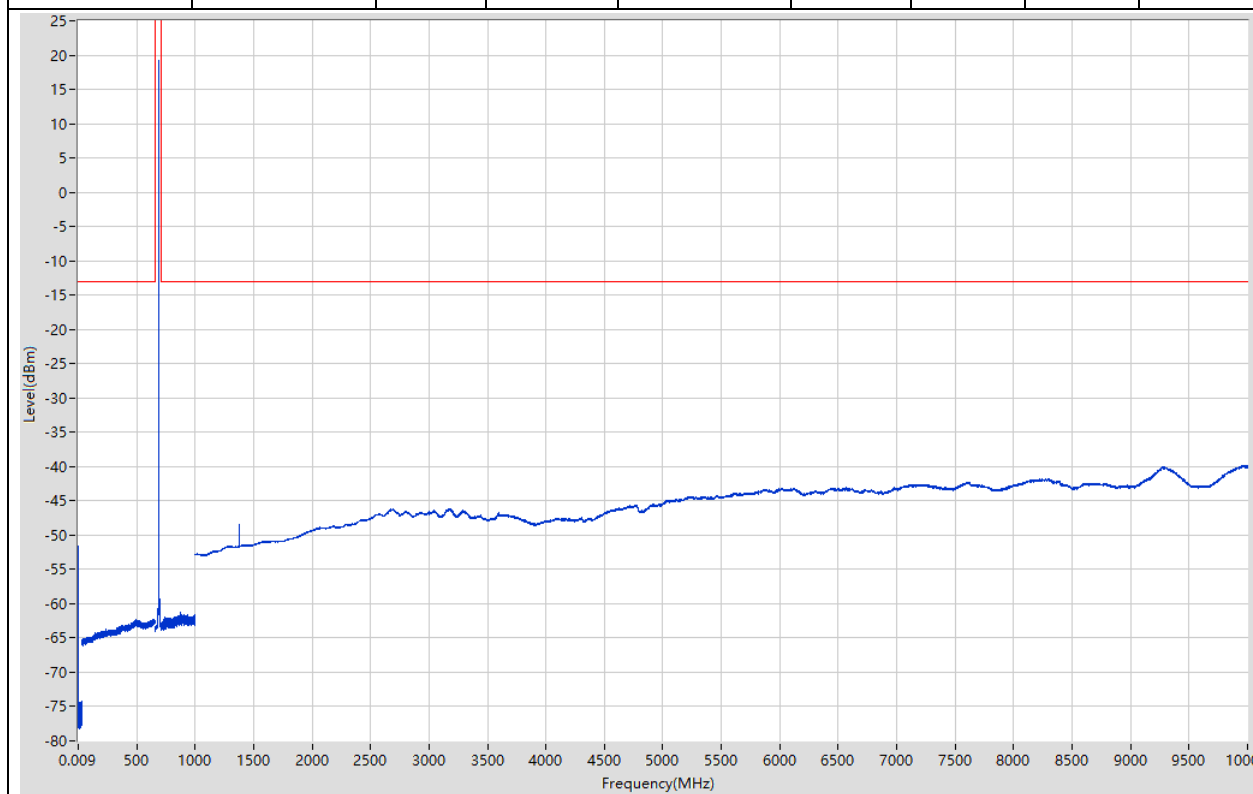
**11.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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            | -52.21      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.62      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 643.3           | -62.36      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 688.6           | 19.93       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 873.6           | -61.35      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2695            | -46.23      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9954            | -39.88      | -13         | Pass    | 7001        |



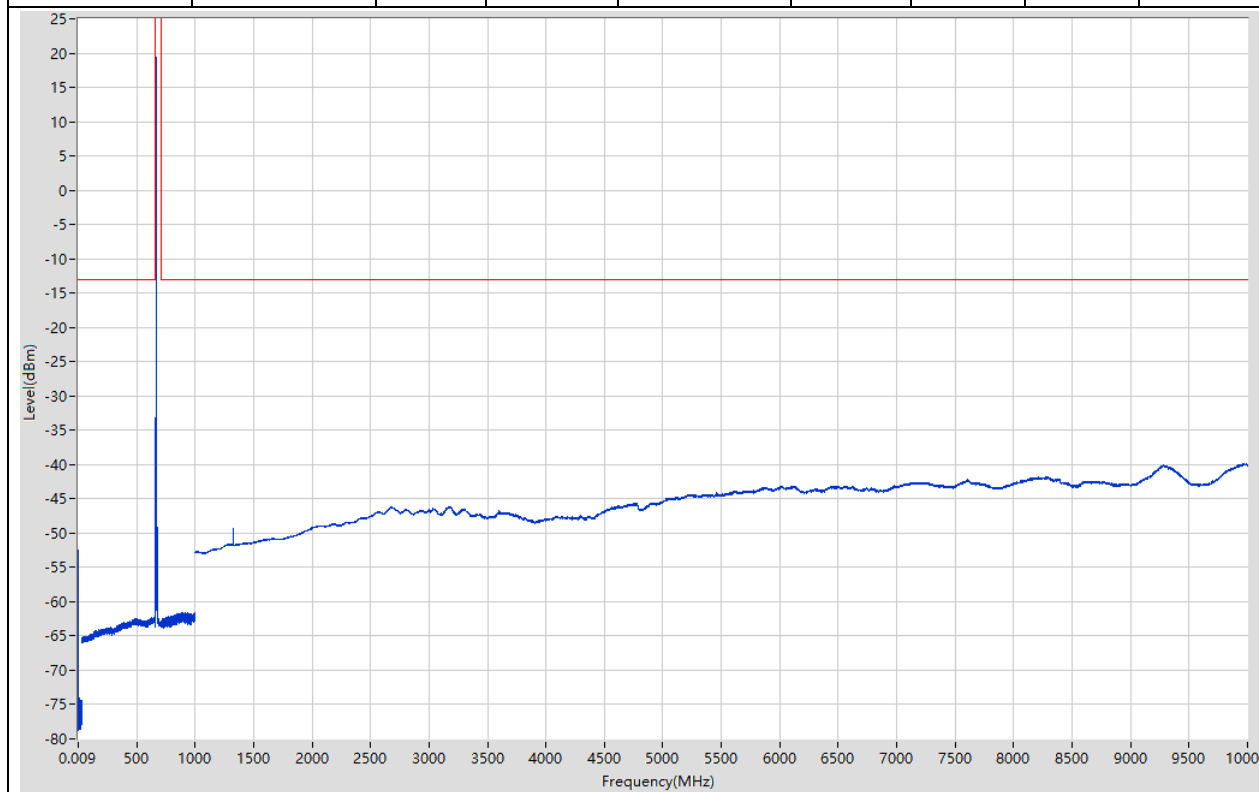
**11.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:12, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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           | -51.62      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.55      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 633.5           | -62.24      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 688.6           | 19.27       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 876.7           | -61.28      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2690            | -46.23      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9980            | -39.89      | -13         | Pass    | 7001        |



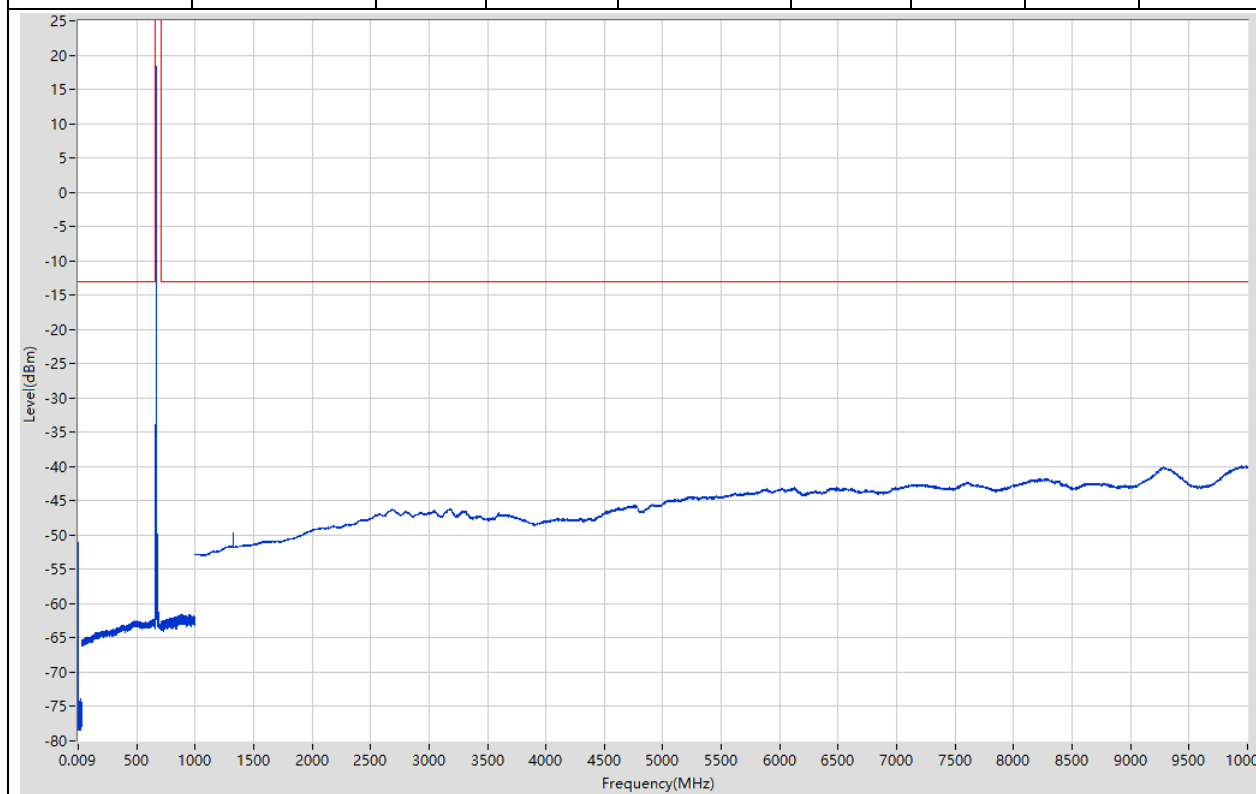
**11.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.47      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.01      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 627.4           | -62.29      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 663.8           | 19.31       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 992.5           | -61.61      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2677            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9970            | -39.89      | -13         | Pass    | 7001        |



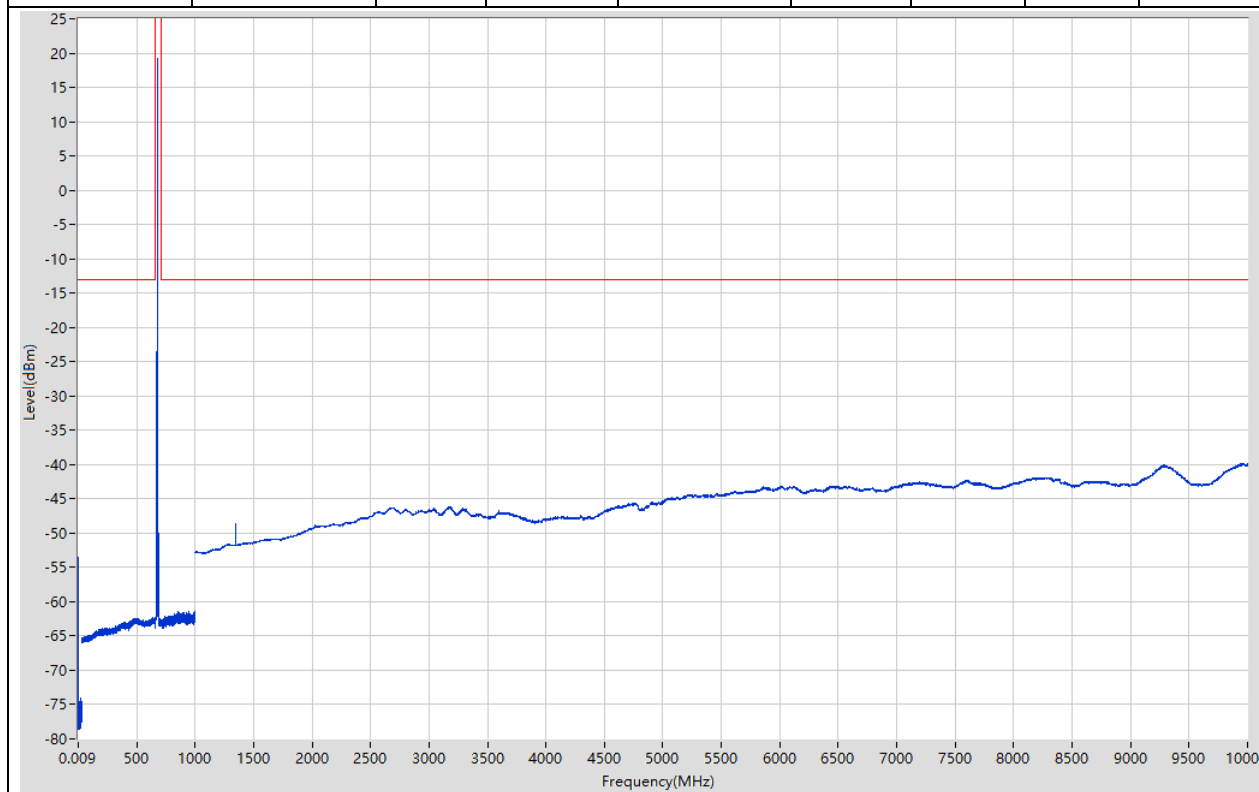
**11.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:14, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -51.06      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.83      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 652.7           | -62.3       | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 663.8           | 18.37       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 885.7           | -61.59      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2685            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9948            | -39.93      | -13         | Pass    | 7001        |



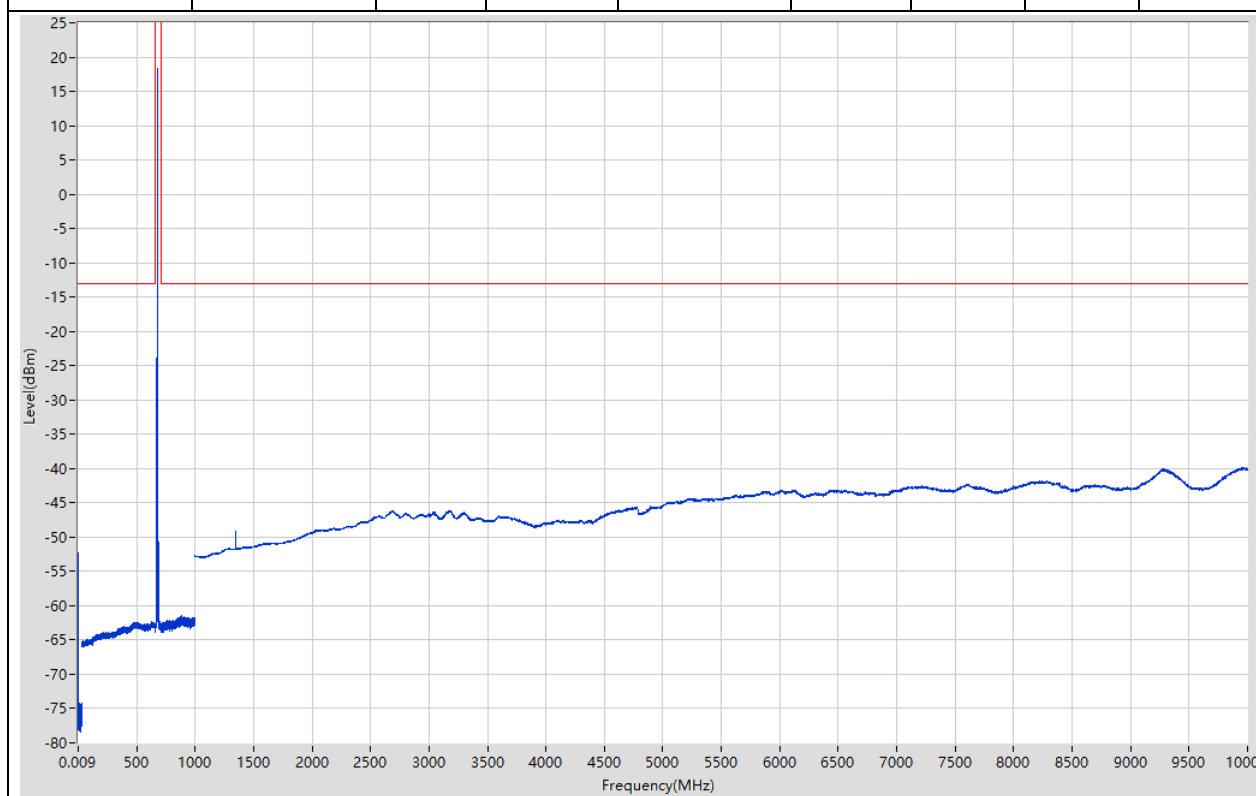
**11.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:133297, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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           | -53.62      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -55.49      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 653             | -62.3       | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 673.8           | 19.25       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 940.7           | -61.4       | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2691            | -46.27      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9951            | -39.89      | -13         | Pass    | 7001        |



**11.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:16, Channel:133297, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

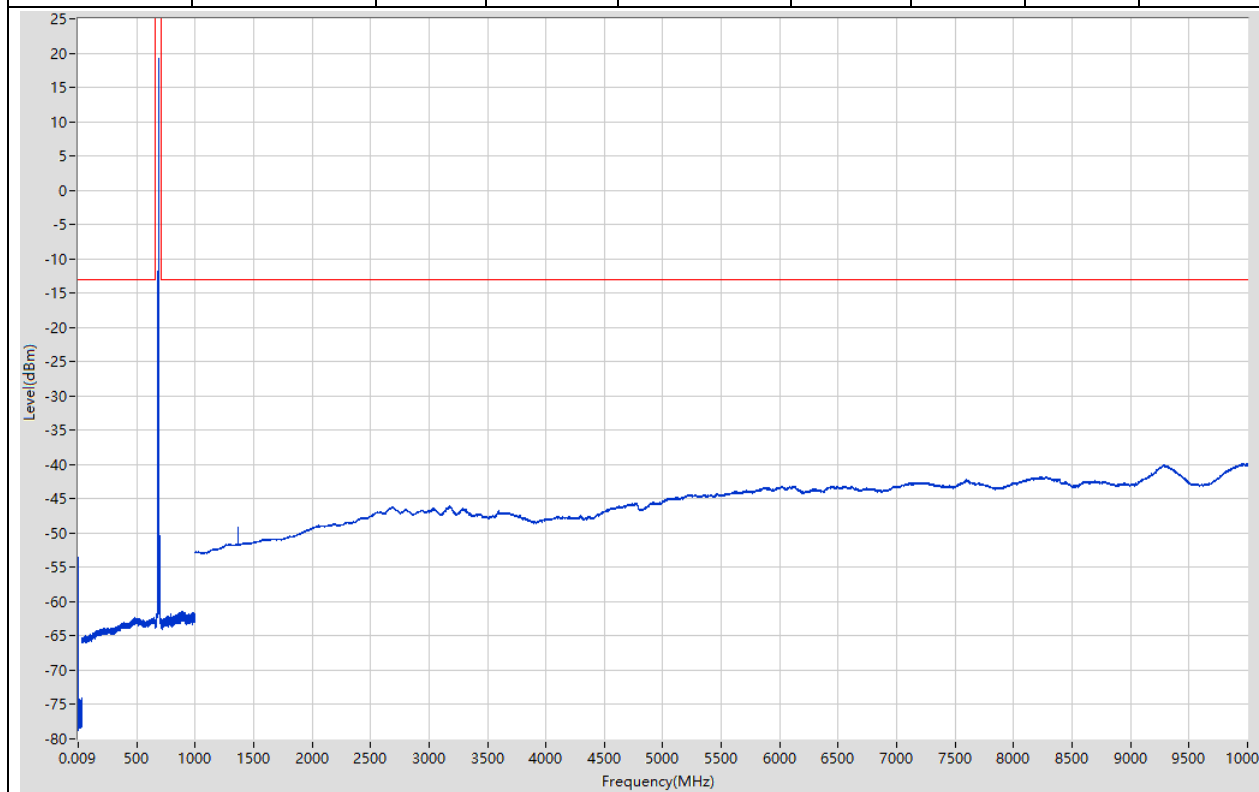
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.25      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.5       | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 628.2           | -62.29      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 673.8           | 18.4        | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 880.1           | -61.47      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2690            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9957            | -39.9       | -13         | Pass    | 7001        |





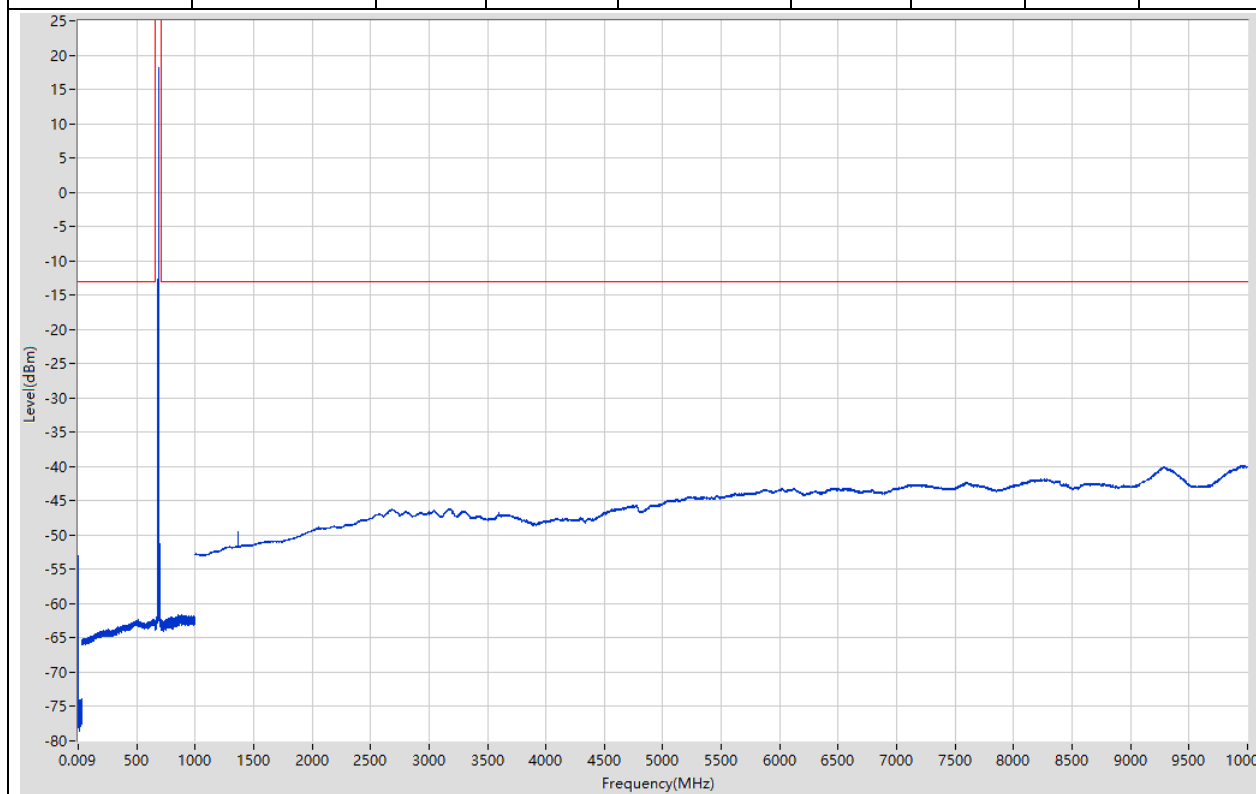
**11.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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            | -53.46      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -55.8       | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 650.1           | -62.32      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 683.8           | 19.27       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 896.9           | -61.39      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2686            | -46.24      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9955            | -39.87      | -13         | Pass    | 7001        |



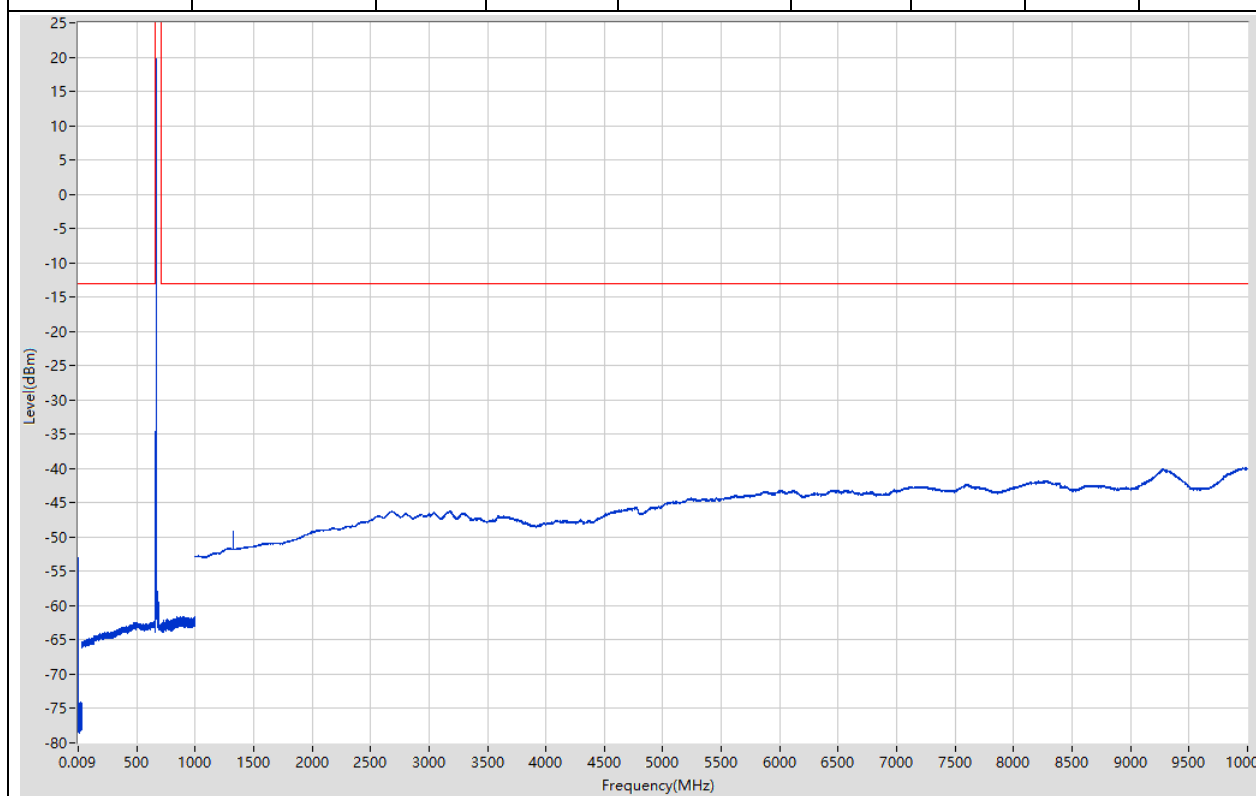
**11.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:18, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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            | -53.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -56.37      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 638.1           | -62.35      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 683.8           | 18.19       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 856.7           | -61.57      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2679            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9983            | -39.92      | -13         | Pass    | 7001        |



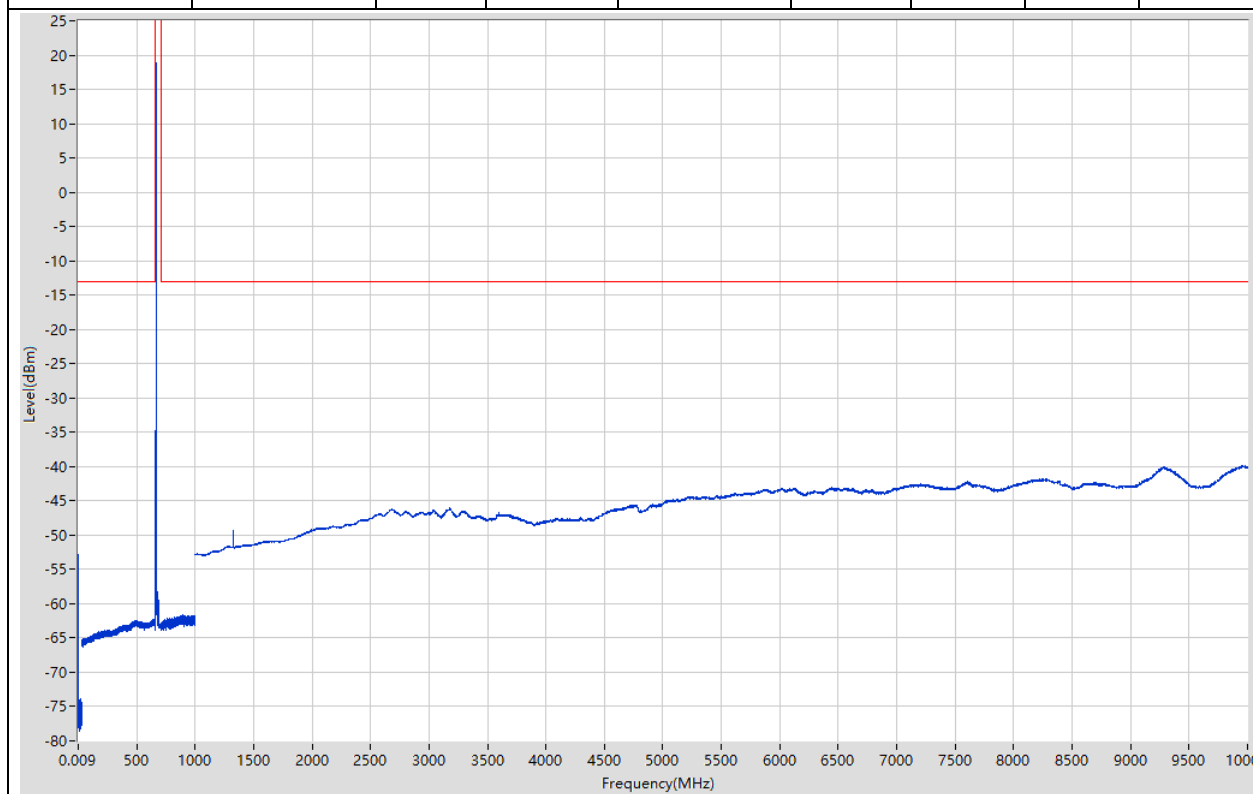
**11.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -53.07      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -54.71      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 642.9           | -62.27      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 664.1           | 19.75       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 876.9           | -61.53      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2683            | -46.2       | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9962            | -39.83      | -13         | Pass    | 7001        |



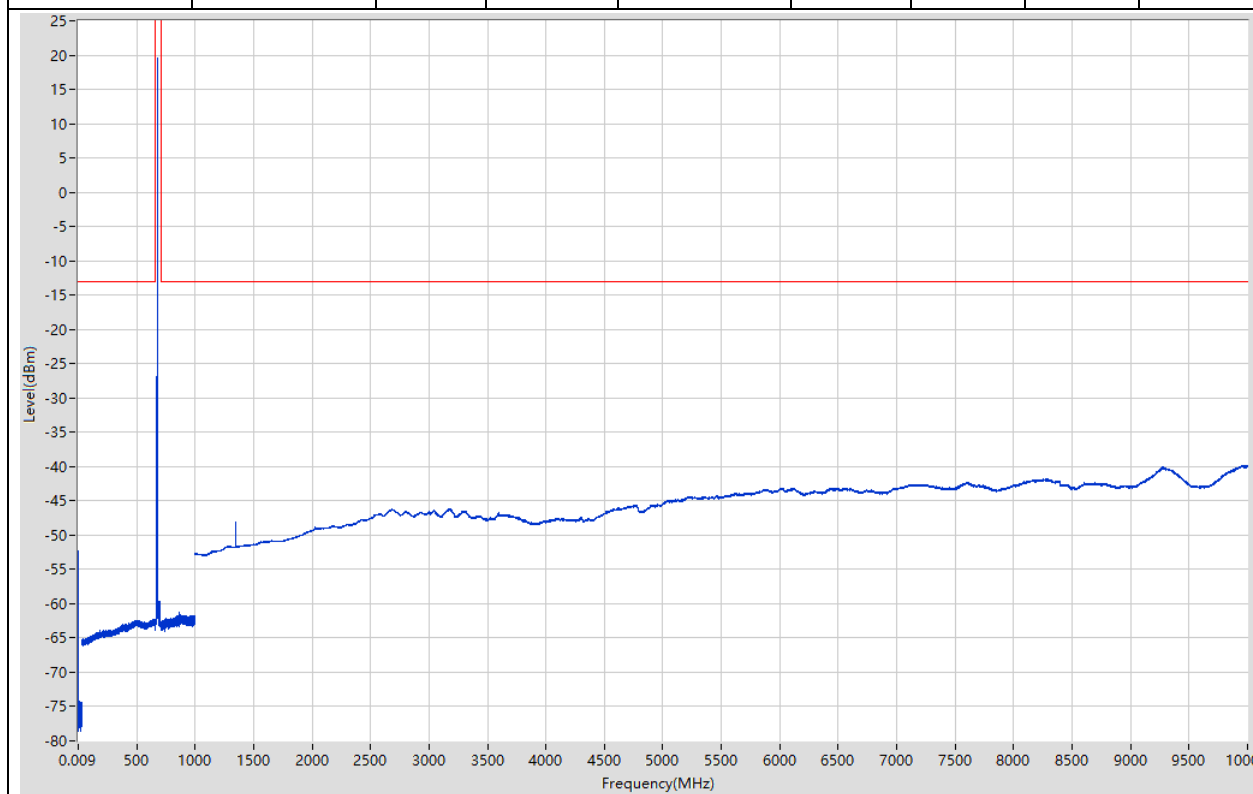
**11.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:20, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -52.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.11      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 644.9           | -62.26      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 664.1           | 18.9        | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 897.3           | -61.52      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2685            | -46.25      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9964            | -39.87      | -13         | Pass    | 7001        |



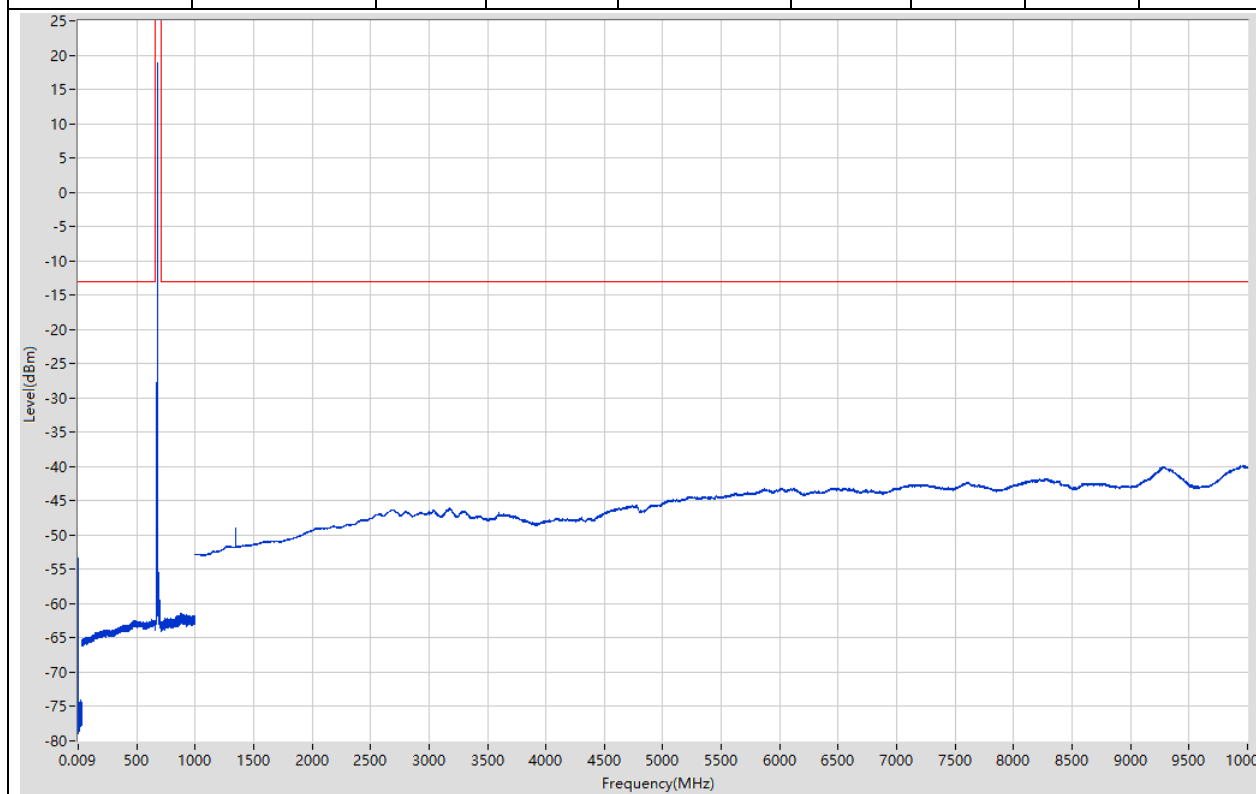
**11.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| 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            | -52.38      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.96      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 644.7           | -62.29      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 674.1           | 19.61       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 863.5           | -61.33      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2681            | -46.23      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9950            | -39.84      | -13         | Pass    | 7001        |



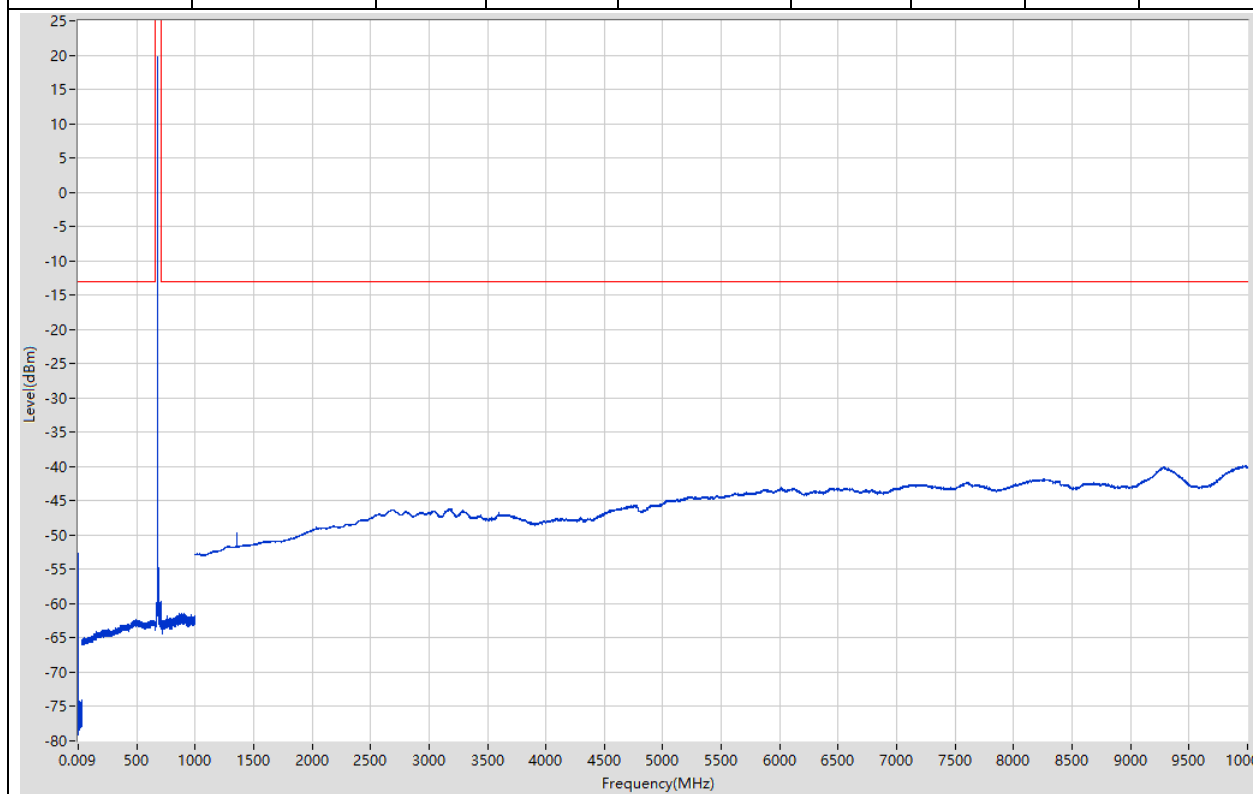
**11.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:22, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| 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            | -53.37      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -56.29      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 629.3           | -62.38      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 674.1           | 18.82       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 879.4           | -61.45      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2679            | -46.26      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9981            | -39.86      | -13         | Pass    | 7001        |



**11.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:133372, 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           | -52.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.91      | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 495.2           | -62.35      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 679.1           | 19.8        | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 907.6           | -61.35      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2680            | -46.27      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9990            | -39.82      | -13         | Pass    | 7001        |



**11.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:133372, 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            | -53.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -55.4       | -13         | Pass    | 2986        |
| 30                    | 653                  | 0.1       | RMS      | 641.2           | -62.32      | -13         | Pass    | 6231        |
| 653                   | 709                  | 0.1       | RMS      | 679.1           | 18.89       | 60          | Pass    | 561         |
| 709                   | 1000                 | 0.1       | RMS      | 862.7           | -61.36      | -13         | Pass    | 2911        |
| 1000                  | 3000                 | 1         | RMS      | 2689            | -46.29      | -13         | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9943            | -39.84      | -13         | Pass    | 7001        |

