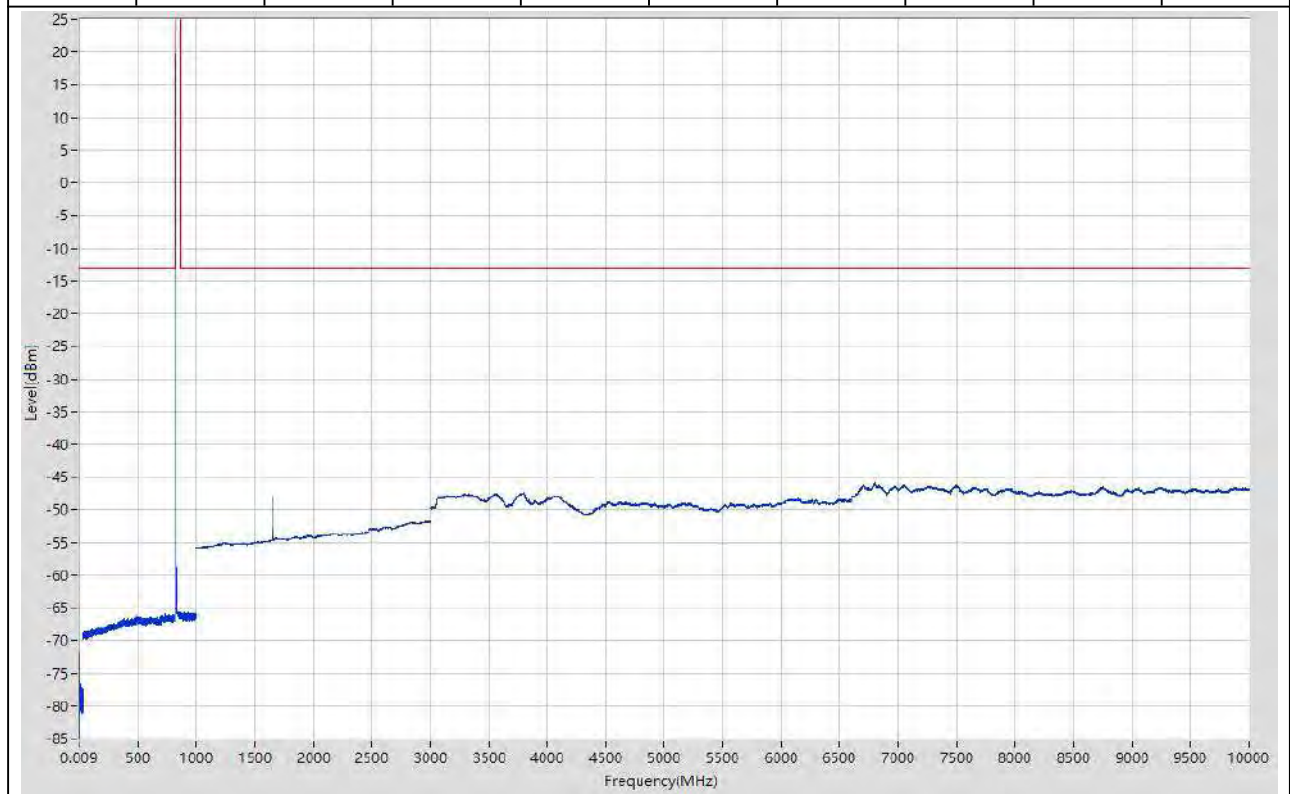


## 10.14 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:14, Channel:26815, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

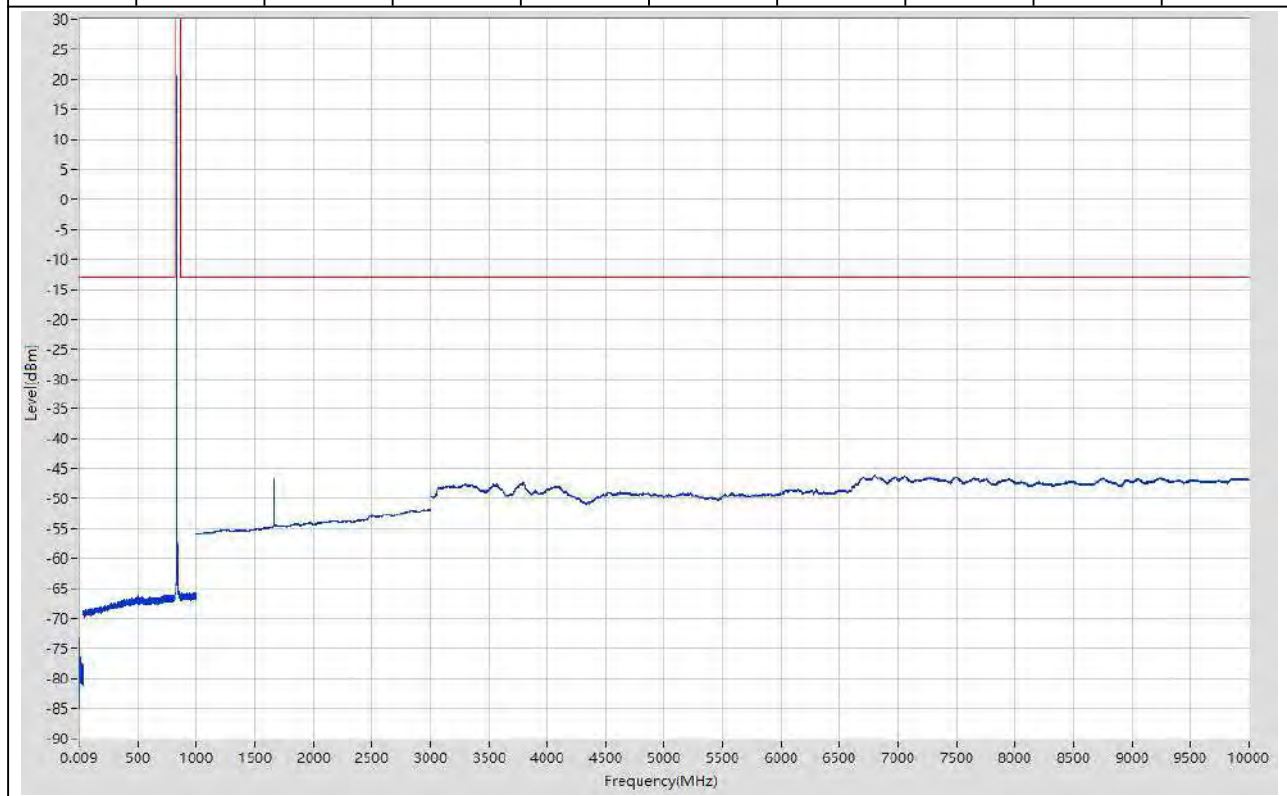
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.97      | -13         | 58.97       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.81      | -13         | 59.81       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -64.95      | -13         | 51.95       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.4           | 19.65       | 60          | 40.35       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 924.4           | -65.76      | -13         | 52.76       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1648            | -48.08      | -13         | 35.08       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6802            | -45.93      | -13         | 32.93       | Pass    | 7001        |



### 10.15 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:26915, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

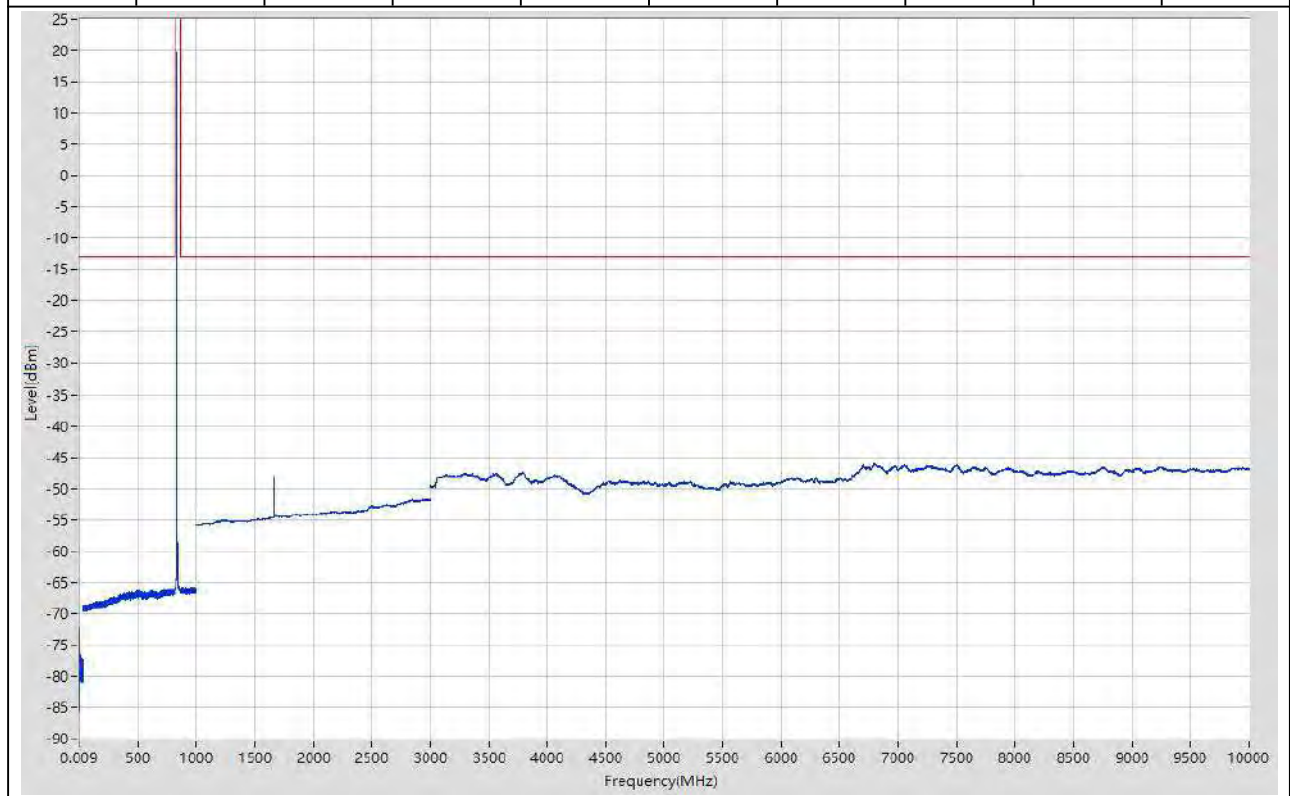
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.43      | -13         | 60.43       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -73.16      | -13         | 60.16       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.8           | -65.76      | -13         | 52.76       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.4           | 20.61       | 60          | 39.39       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 963.3           | -65.71      | -13         | 52.71       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1668            | -46.74      | -13         | 33.74       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.95      | -13         | 32.95       | Pass    | 7001        |



## 10.16 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:16, Channel:26915, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

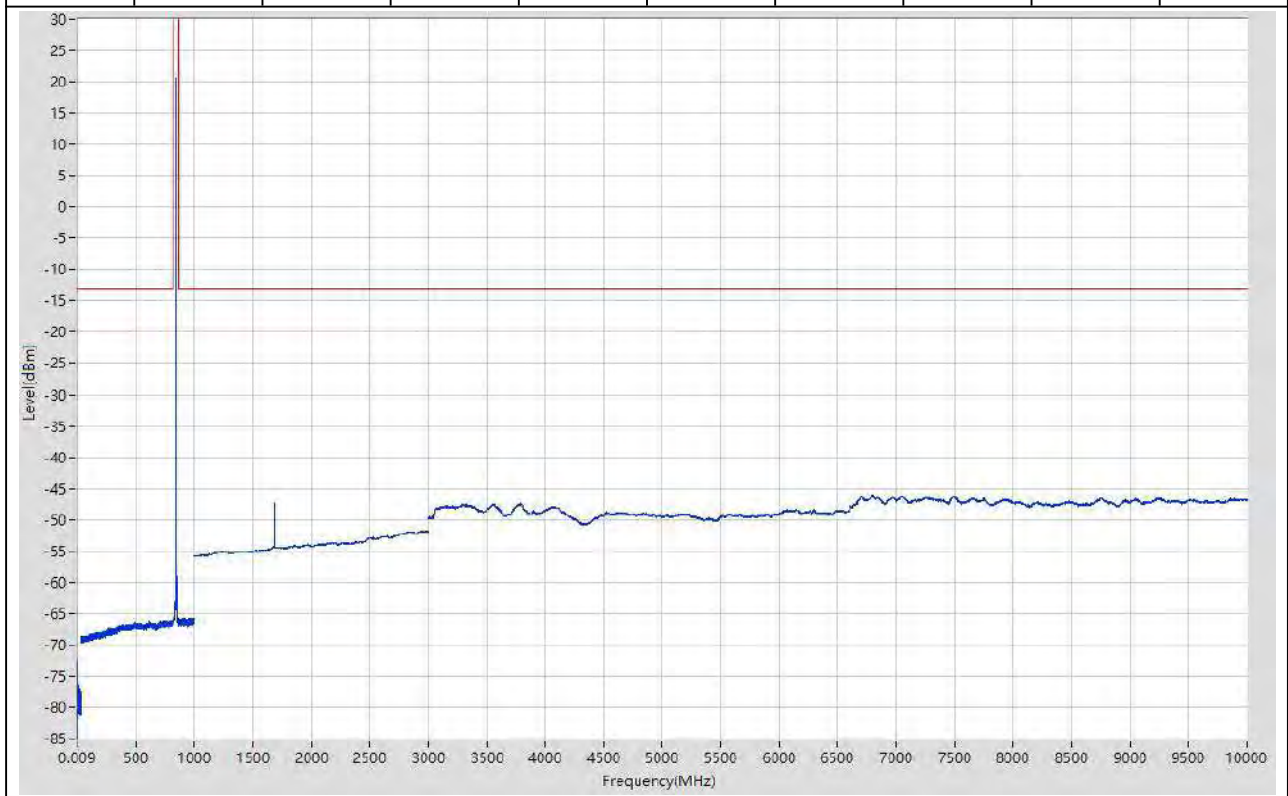
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.77      | -13         | 59.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.24      | -13         | 59.24       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.9           | -65.73      | -13         | 52.73       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.4           | 19.59       | 60          | 40.41       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 879.5           | -65.79      | -13         | 52.79       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1668            | -48.15      | -13         | 35.15       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6798            | -45.99      | -13         | 32.99       | Pass    | 7001        |



### 10.17 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

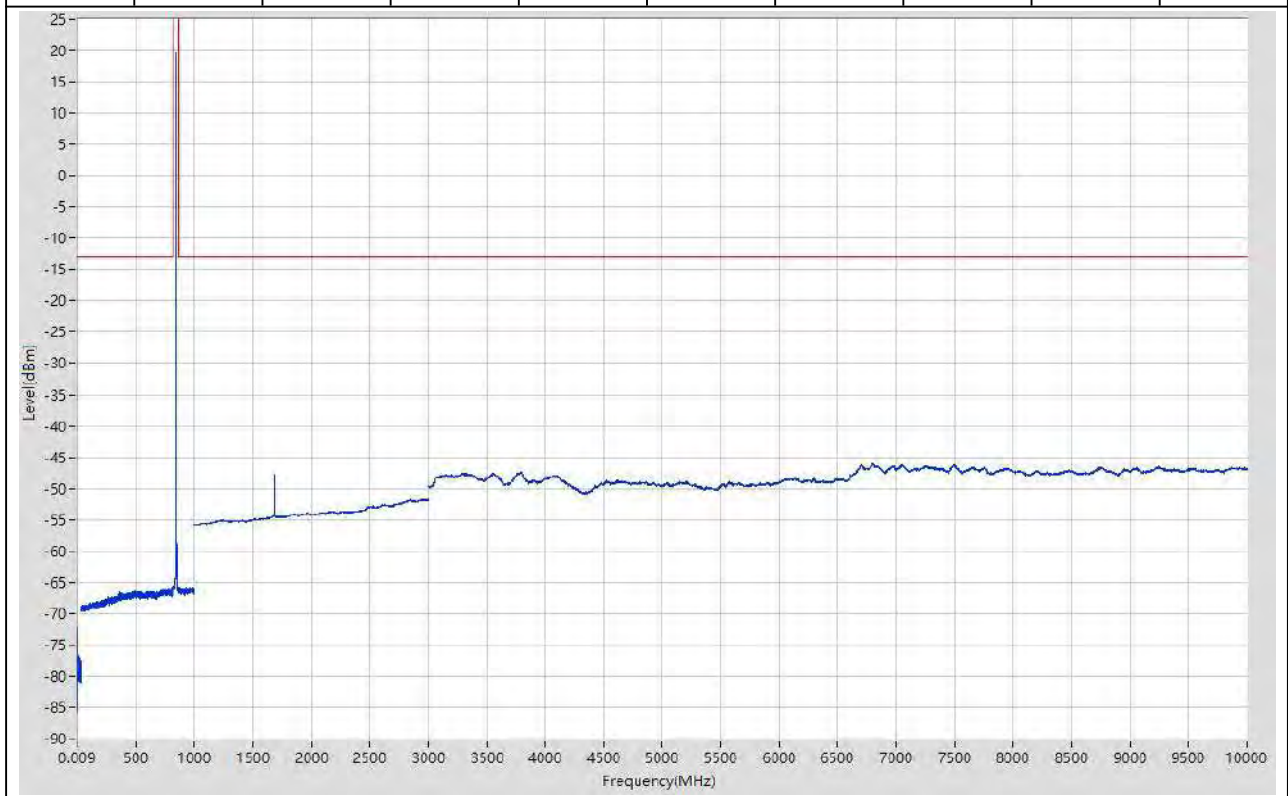
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -72.32      | -13         | 59.32       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -73.33      | -13         | 60.33       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.4           | -65.96      | -13         | 52.96       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.4           | 20.64       | 60          | 39.36       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 948.4           | -65.76      | -13         | 52.76       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1688            | -47.35      | -13         | 34.35       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.97      | -13         | 32.97       | Pass    | 7001        |



## 10.18 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:18, Channel:27015, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

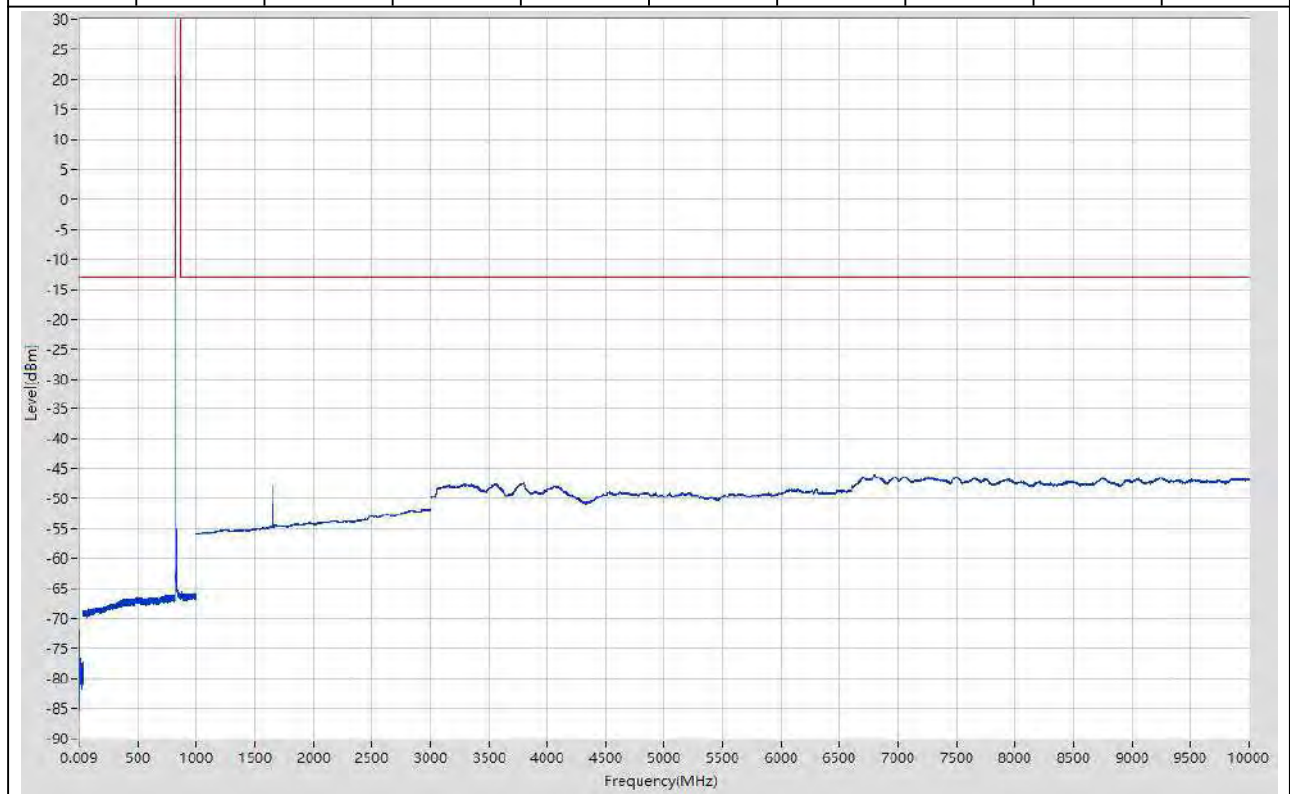
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.76      | -13         | 59.76       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.4       | -13         | 59.4        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.2           | -65.69      | -13         | 52.69       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.4           | 19.71       | 60          | 40.29       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 872.4           | -65.81      | -13         | 52.81       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1688            | -47.77      | -13         | 34.77       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6803            | -46.02      | -13         | 33.02       | Pass    | 7001        |



### 10.19 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

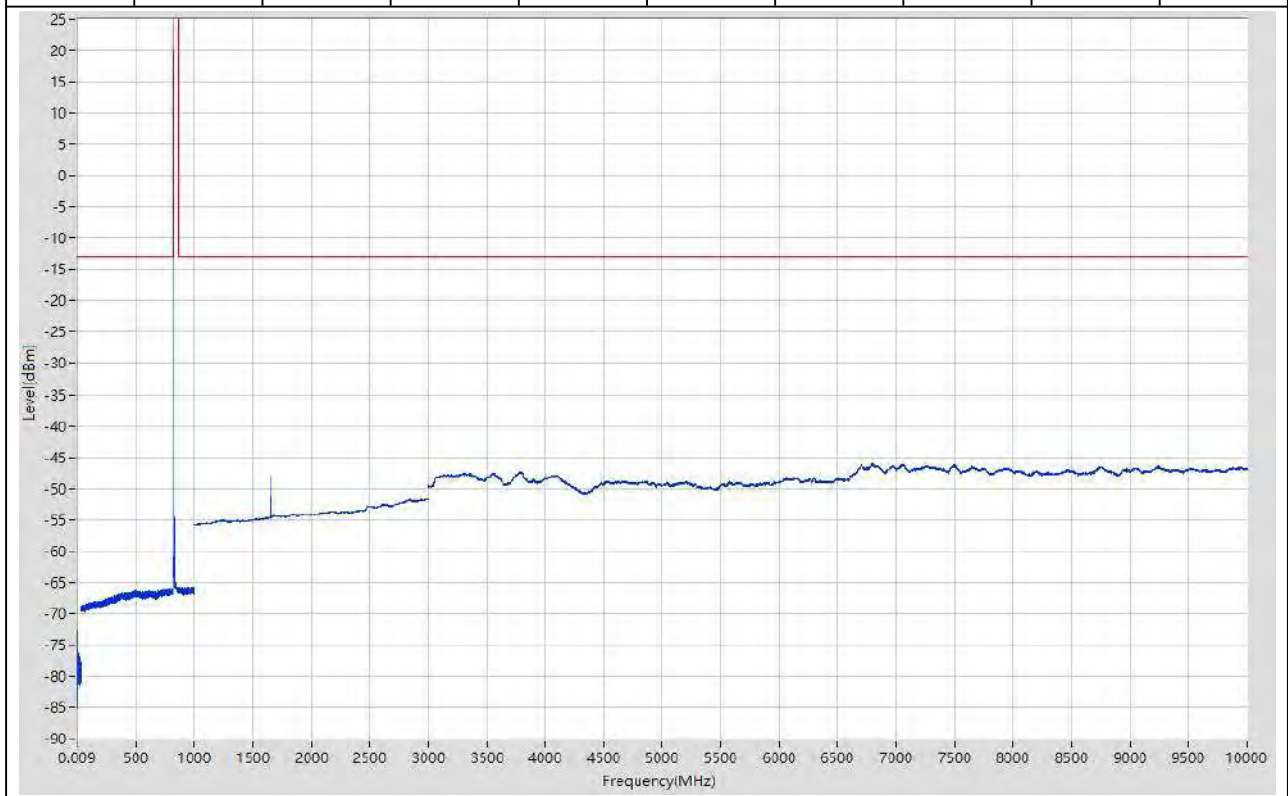
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.26      | -13         | 60.26       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.03      | -13         | 59.03       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.9           | -64.46      | -13         | 51.46       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 20.58       | 60          | 39.42       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 870.9           | -65.64      | -13         | 52.64       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -47.71      | -13         | 34.71       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6798            | -45.96      | -13         | 32.96       | Pass    | 7001        |



## 10.20 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:20, Channel:26840, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

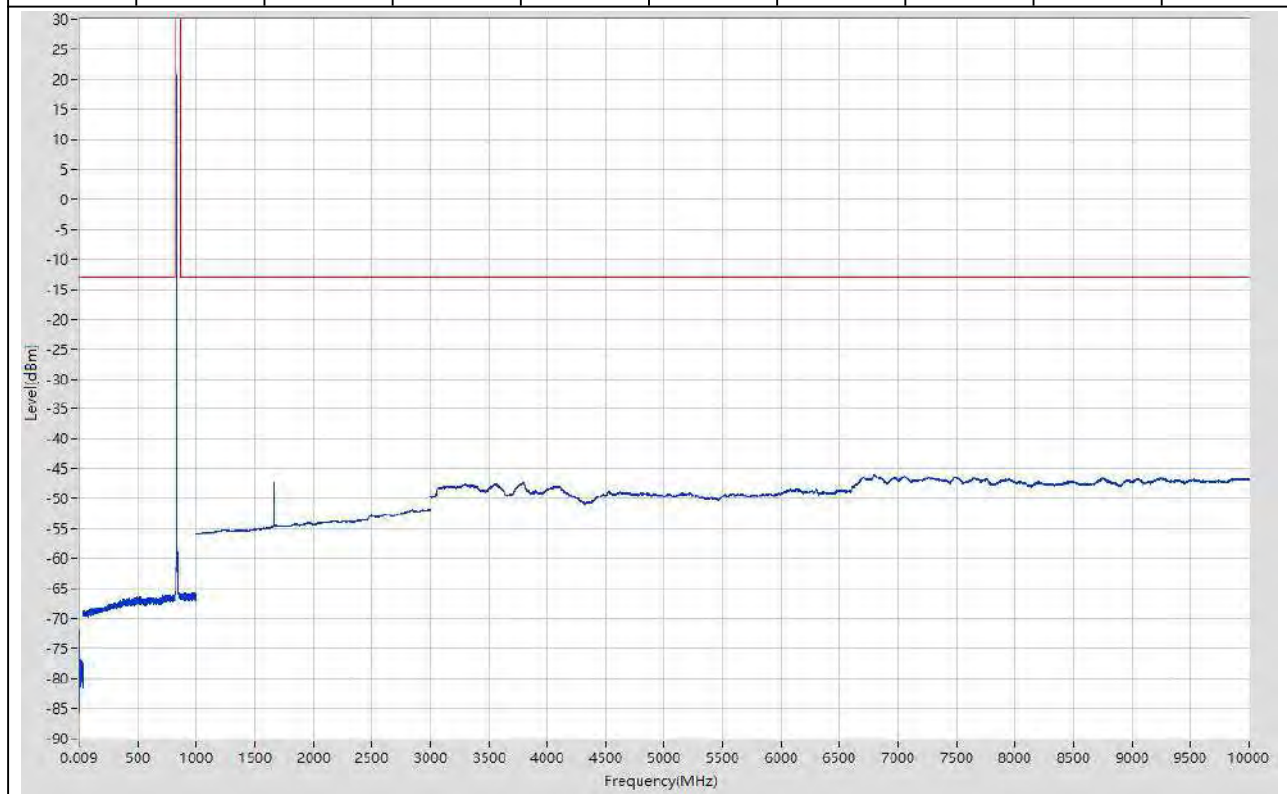
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.72      | -13         | 59.72       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.68      | -13         | 59.68       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -64.56      | -13         | 51.56       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 19.84       | 60          | 40.16       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 936.4           | -65.73      | -13         | 52.73       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -48.18      | -13         | 35.18       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6801            | -45.95      | -13         | 32.95       | Pass    | 7001        |



## 10.21 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:26915, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

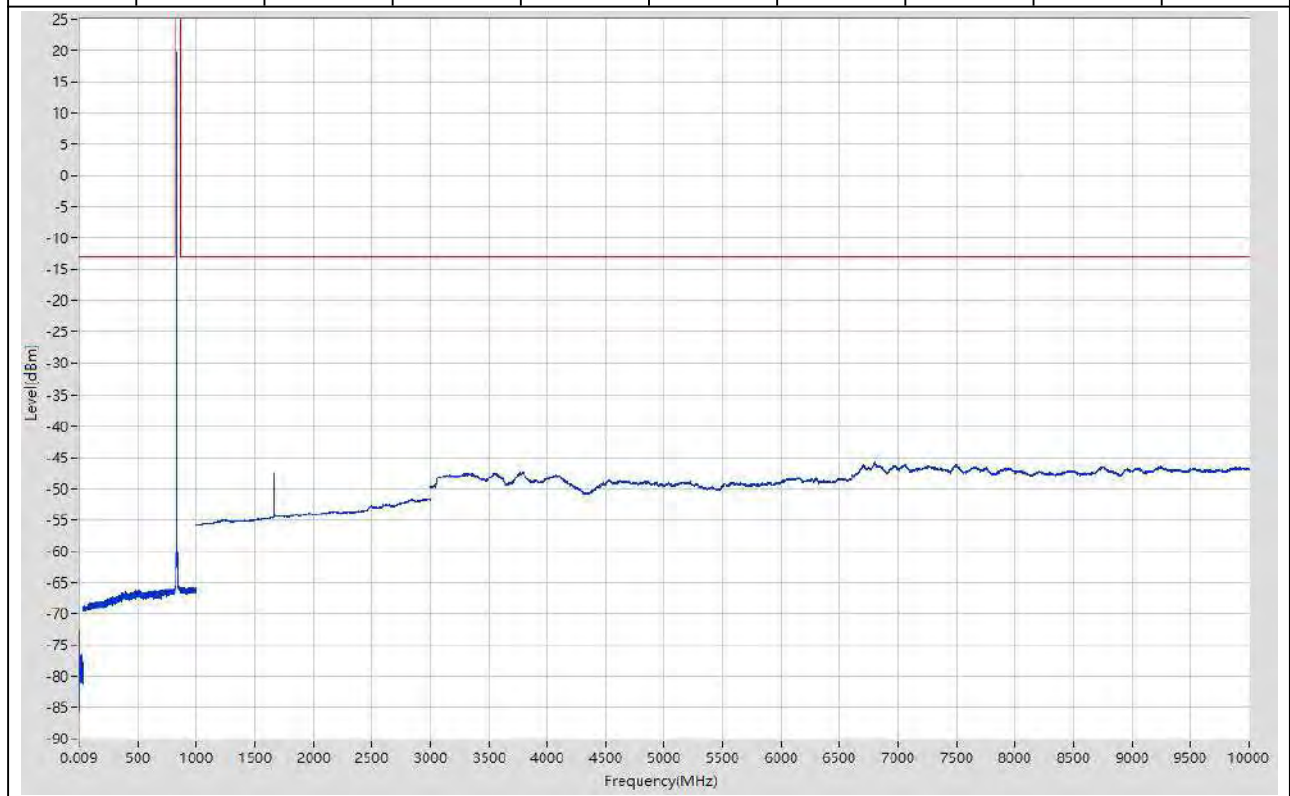
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.91      | -13         | 59.91       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.04      | -13         | 59.04       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.8           | -65.86      | -13         | 52.86       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 20.69       | 60          | 39.31       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 980.1           | -65.76      | -13         | 52.76       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1664            | -47.25      | -13         | 34.25       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6801            | -45.95      | -13         | 32.95       | Pass    | 7001        |



## 10.22 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:22, Channel:26915, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

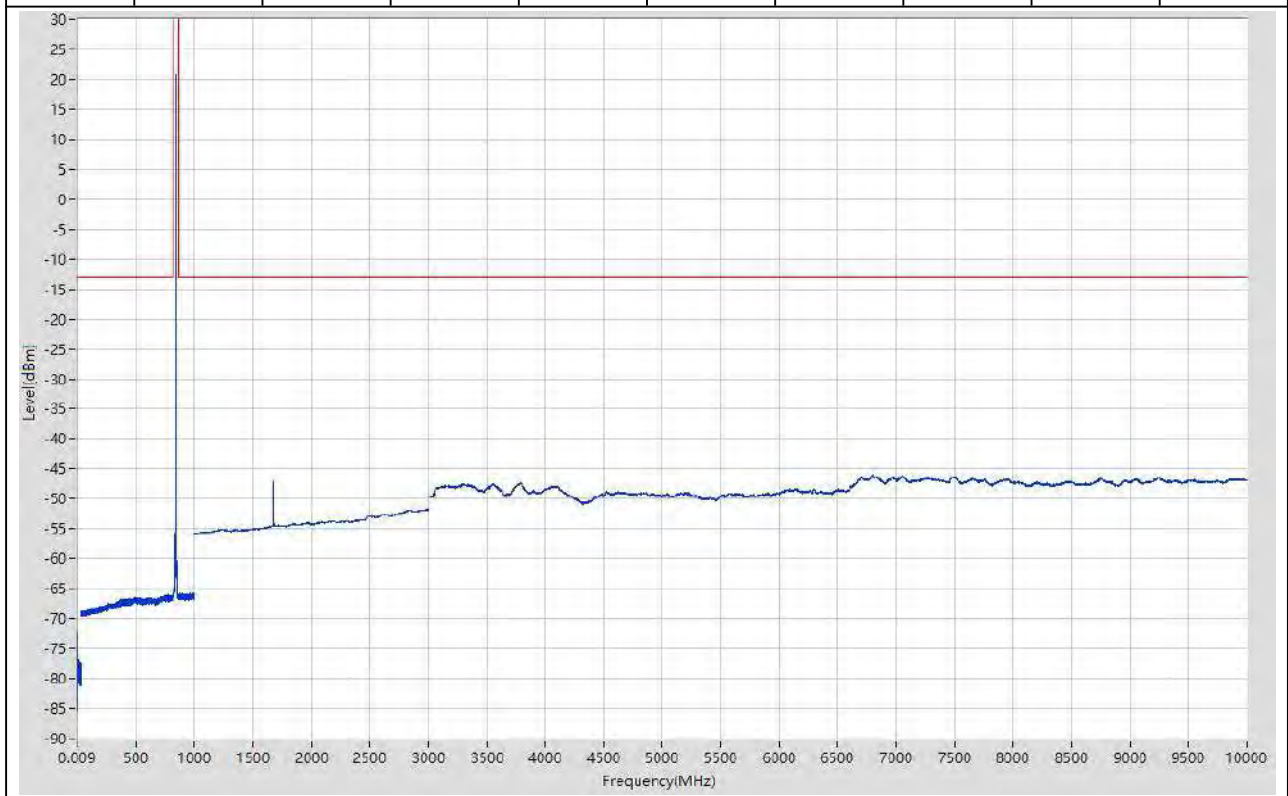
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.03      | -13         | 60.03       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -72.77      | -13         | 59.77       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -65.63      | -13         | 52.63       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 19.65       | 60          | 40.35       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 992.4           | -65.78      | -13         | 52.78       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1664            | -47.52      | -13         | 34.52       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.93      | -13         | 32.93       | Pass    | 7001        |



### 10.23 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

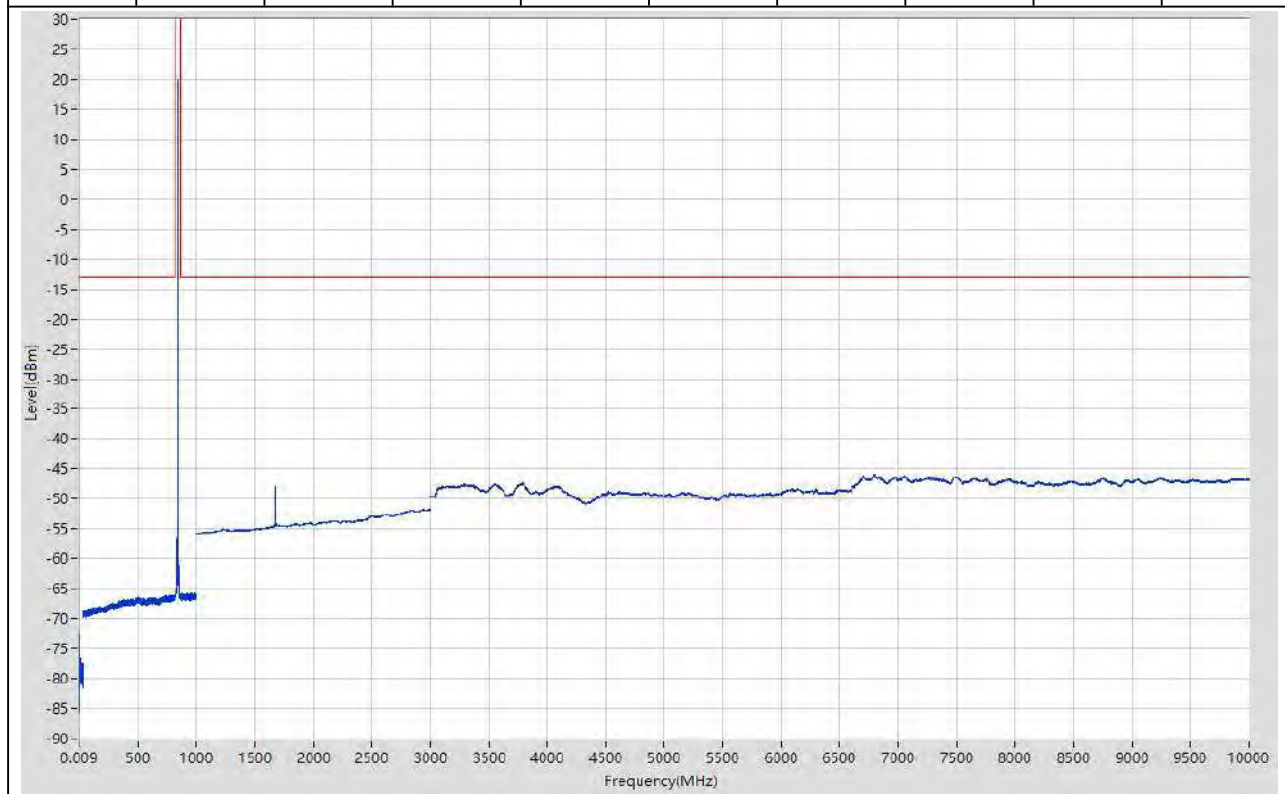
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.68      | -13         | 59.68       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.34      | -13         | 59.34       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -65.77      | -13         | 52.77       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 20.85       | 60          | 39.15       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 897.8           | -65.76      | -13         | 52.76       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1679            | -47.2       | -13         | 34.2        | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.97      | -13         | 32.97       | Pass    | 7001        |



## 10.24 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:26990, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

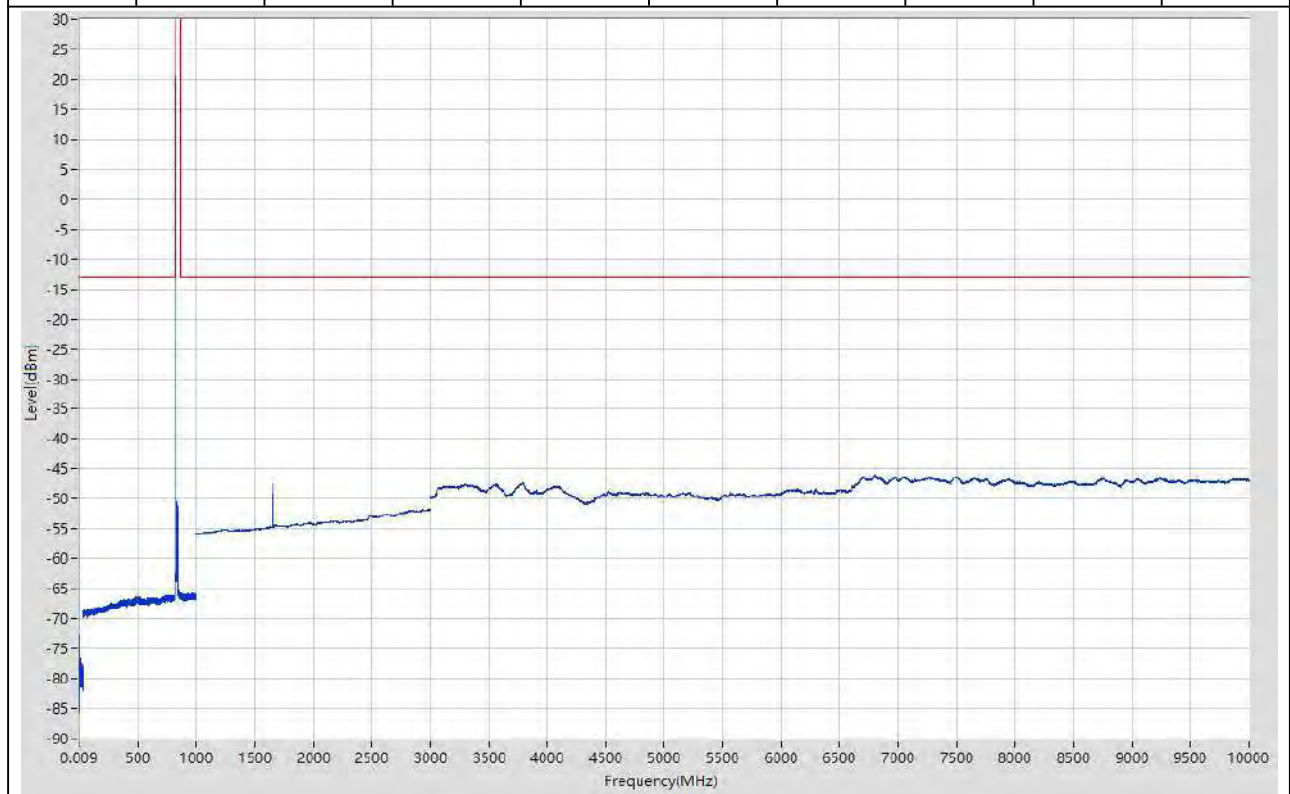
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.65      | -13         | 59.65       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.98      | -13         | 59.98       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.7           | -65.86      | -13         | 52.86       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 20.05       | 60          | 39.95       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 959.4           | -65.71      | -13         | 52.71       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1679            | -47.98      | -13         | 34.98       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6802            | -45.95      | -13         | 32.95       | Pass    | 7001        |



## 10.25 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:25, Channel:26865, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

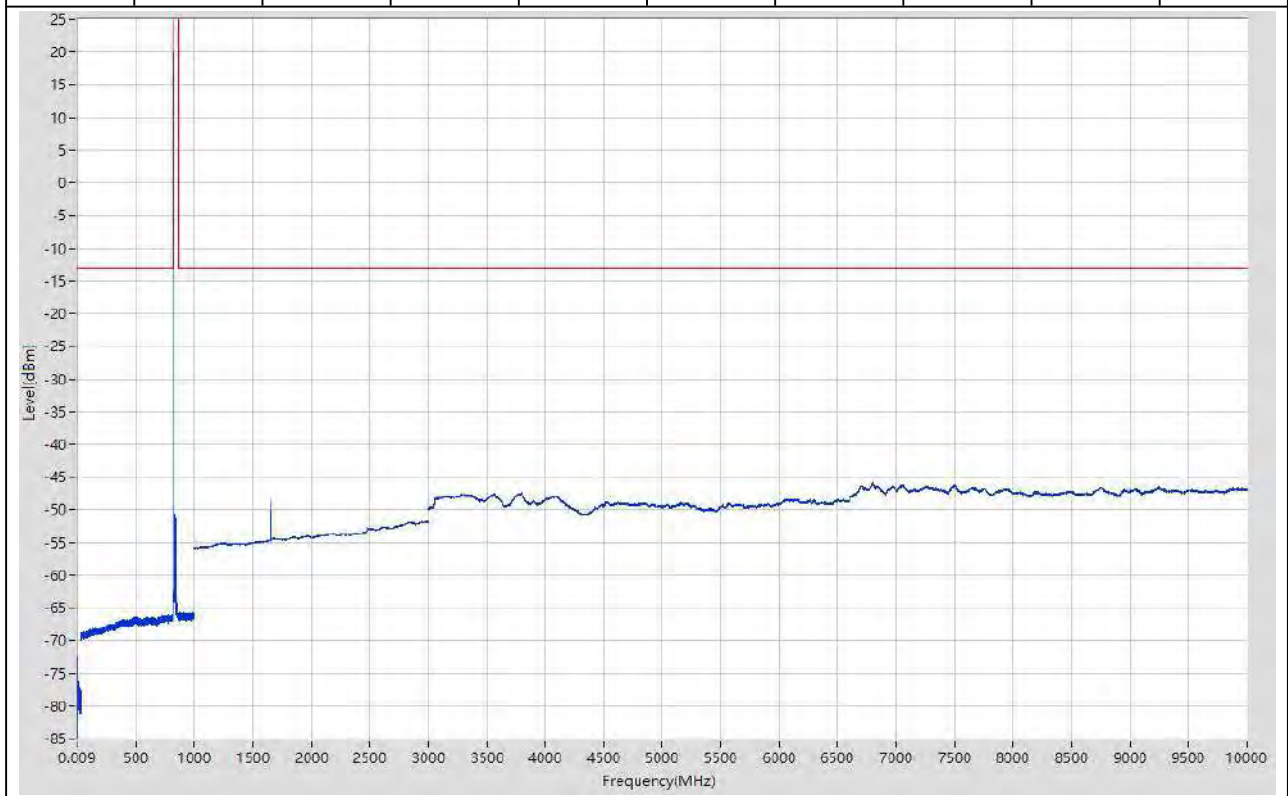
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.45      | -13         | 60.45       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.73      | -13         | 59.73       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -64.46      | -13         | 51.46       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.9           | 20.39       | 60          | 39.61       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 927.7           | -65.71      | -13         | 52.71       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -47.55      | -13         | 34.55       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6801            | -46.01      | -13         | 33.01       | Pass    | 7001        |



## 10.26 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:26, Channel:26865, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

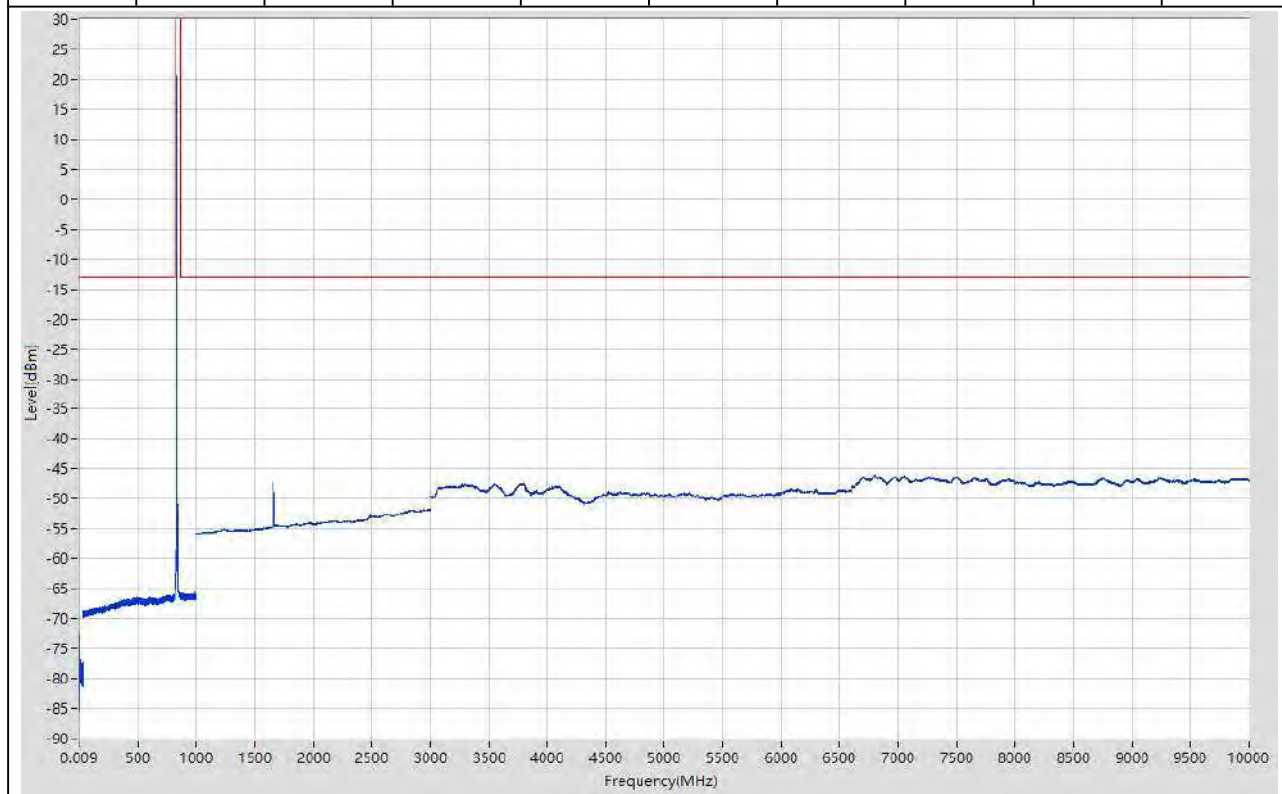
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.44      | -13         | 59.44       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.46      | -13         | 59.46       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -64.76      | -13         | 51.76       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.9           | 19.93       | 60          | 40.07       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 986.7           | -65.7       | -13         | 52.7        | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1649            | -48.68      | -13         | 35.68       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.85      | -13         | 32.85       | Pass    | 7001        |



## 10.27 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:27, Channel:26915, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

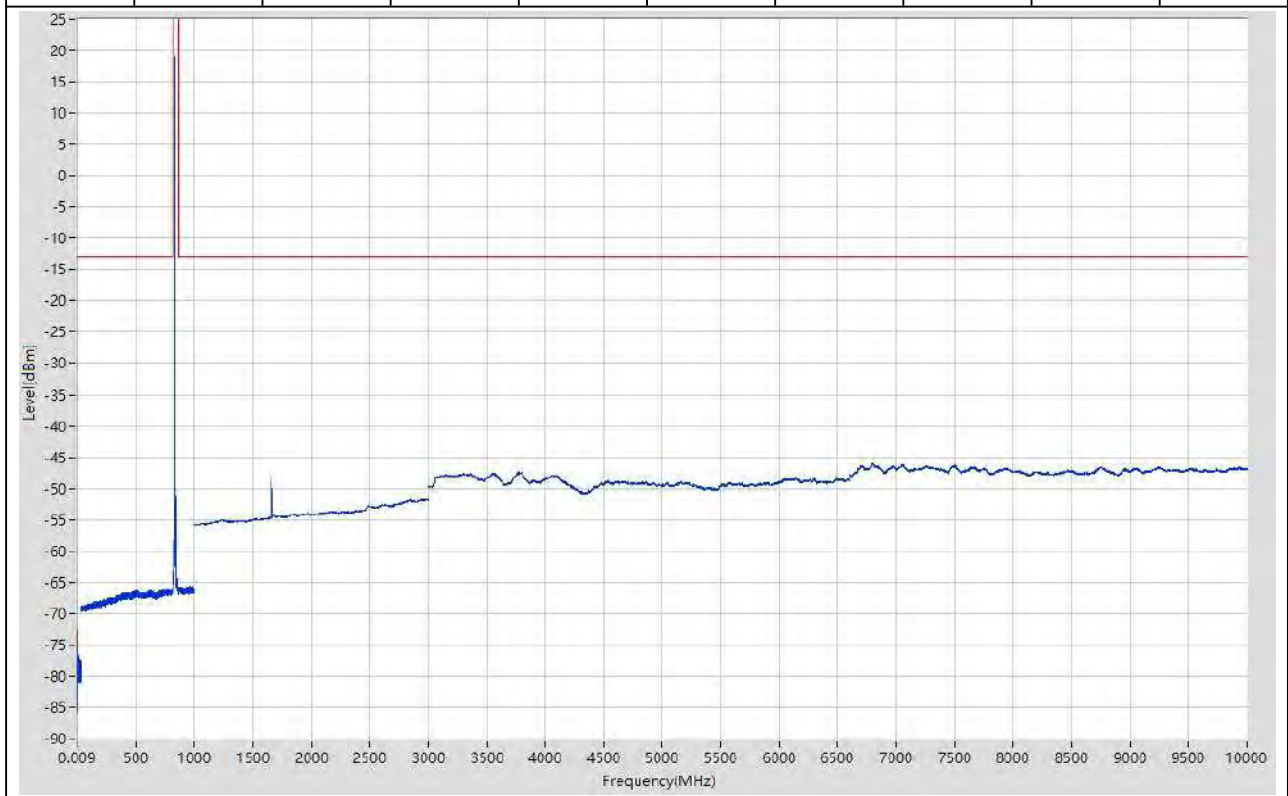
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -73.41      | -13         | 60.41       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.59      | -13         | 59.59       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -65.39      | -13         | 52.39       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 829.9           | 20.59       | 60          | 39.41       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 980.9           | -65.55      | -13         | 52.55       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1659            | -47.25      | -13         | 34.25       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.99      | -13         | 32.99       | Pass    | 7001        |



## 10.28 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:28, Channel:26915, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

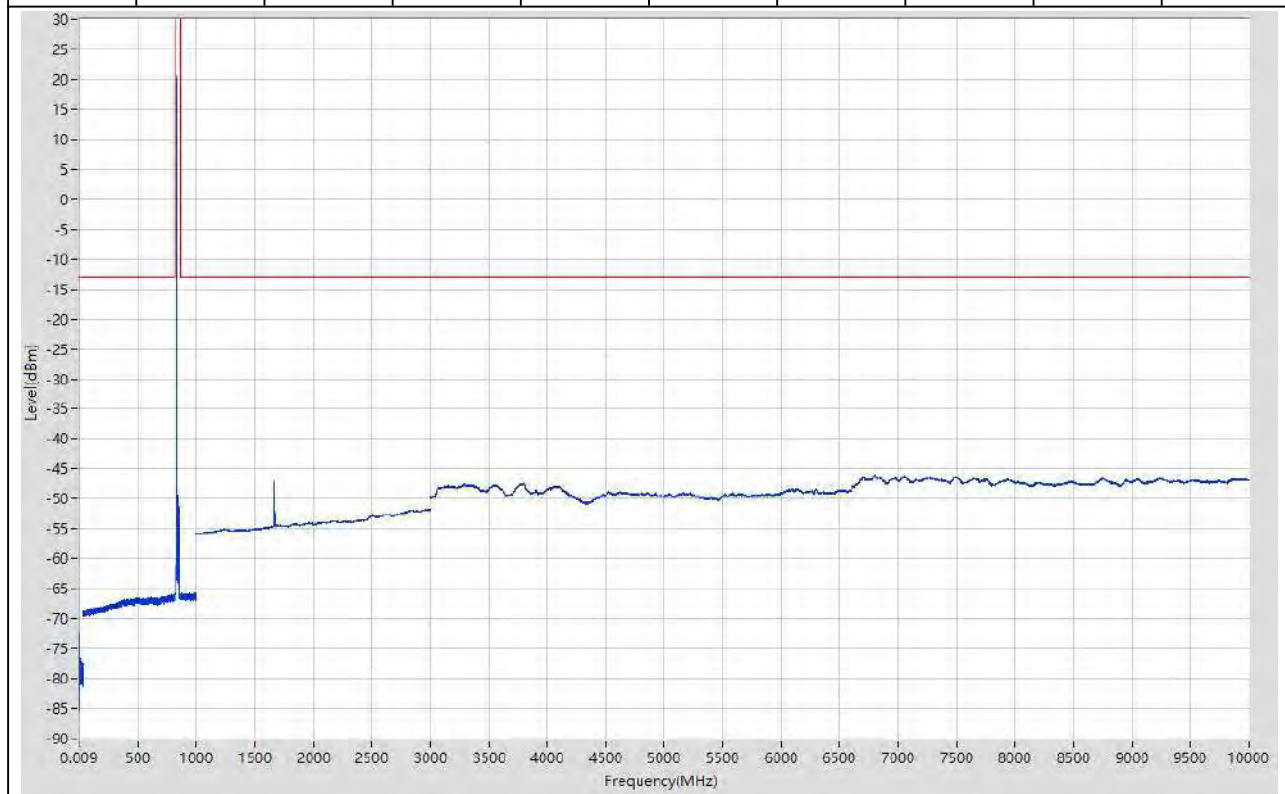
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.68      | -13         | 59.68       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.84      | -13         | 59.84       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -65         | -13         | 52          | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 829.9           | 19.14       | 60          | 40.86       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 959.2           | -65.61      | -13         | 52.61       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1659            | -48.57      | -13         | 35.57       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6802            | -45.99      | -13         | 32.99       | Pass    | 7001        |



## 10.29 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:29, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

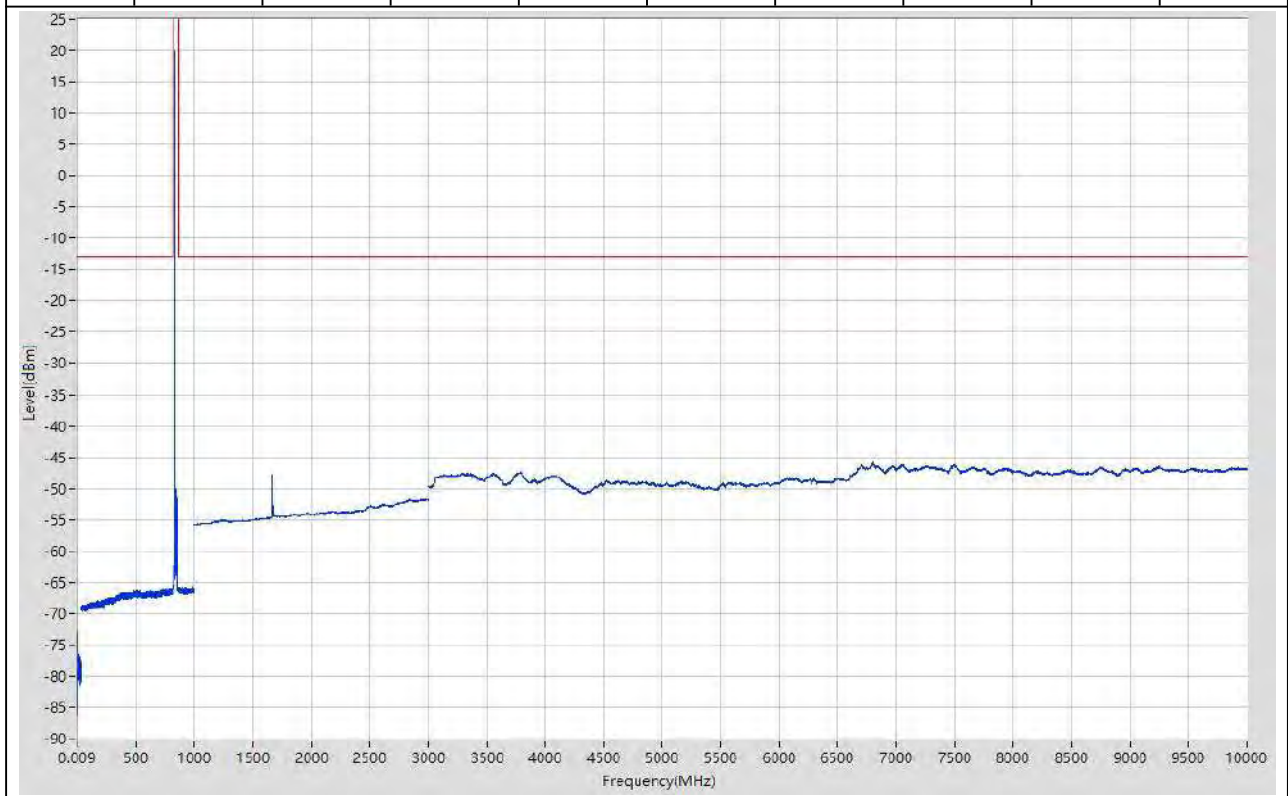
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.1       | -13         | 60.1        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -72.46      | -13         | 59.46       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -65.75      | -13         | 52.75       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.9           | 20.48       | 60          | 39.52       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 977.2           | -65.53      | -13         | 52.53       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1669            | -47.16      | -13         | 34.16       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6801            | -45.97      | -13         | 32.97       | Pass    | 7001        |



### 10.30 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:30, Channel:26965, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

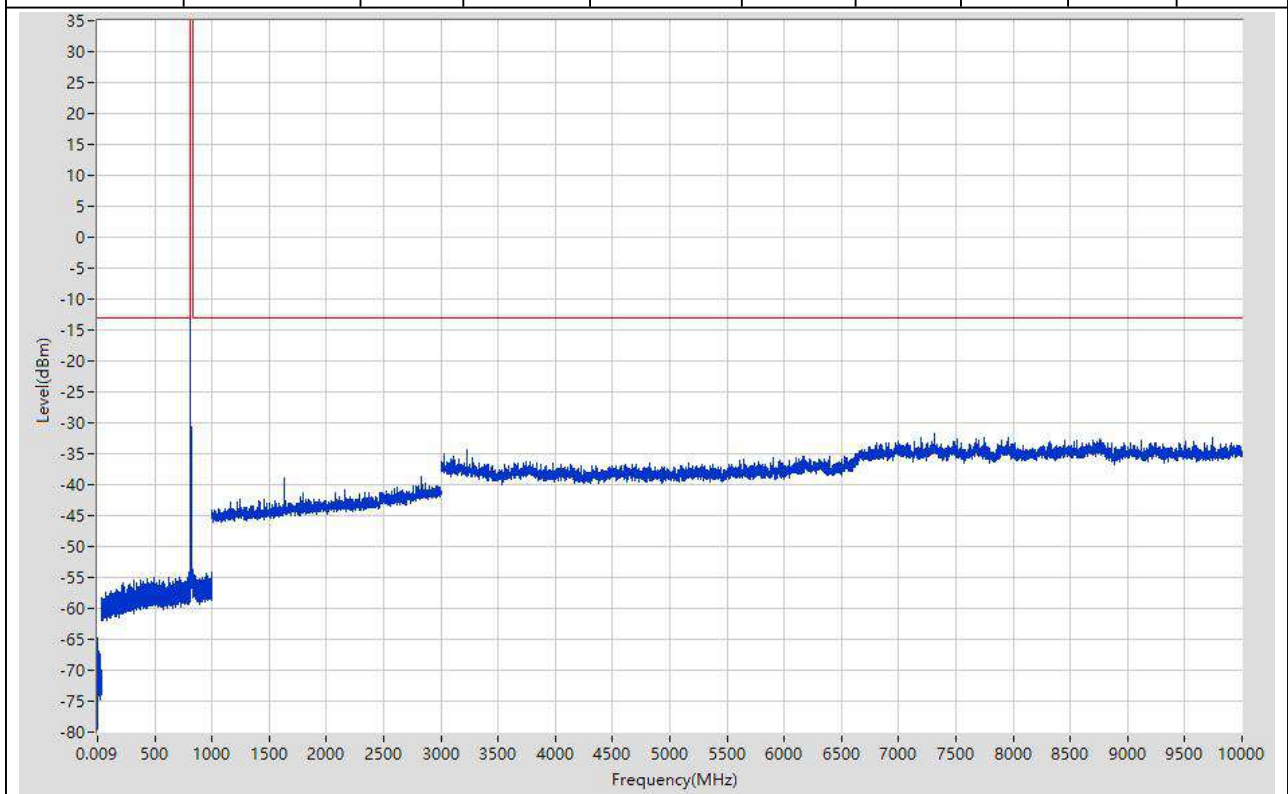
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -73.35      | -13         | 60.35       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -72.82      | -13         | 59.82       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.7           | -65.35      | -13         | 52.35       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.9           | 19.78       | 60          | 40.22       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 979             | -65.71      | -13         | 52.71       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1669            | -47.81      | -13         | 34.81       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 6800            | -45.91      | -13         | 32.91       | Pass    | 7001        |



## 11. LTE\_Band26(part90)

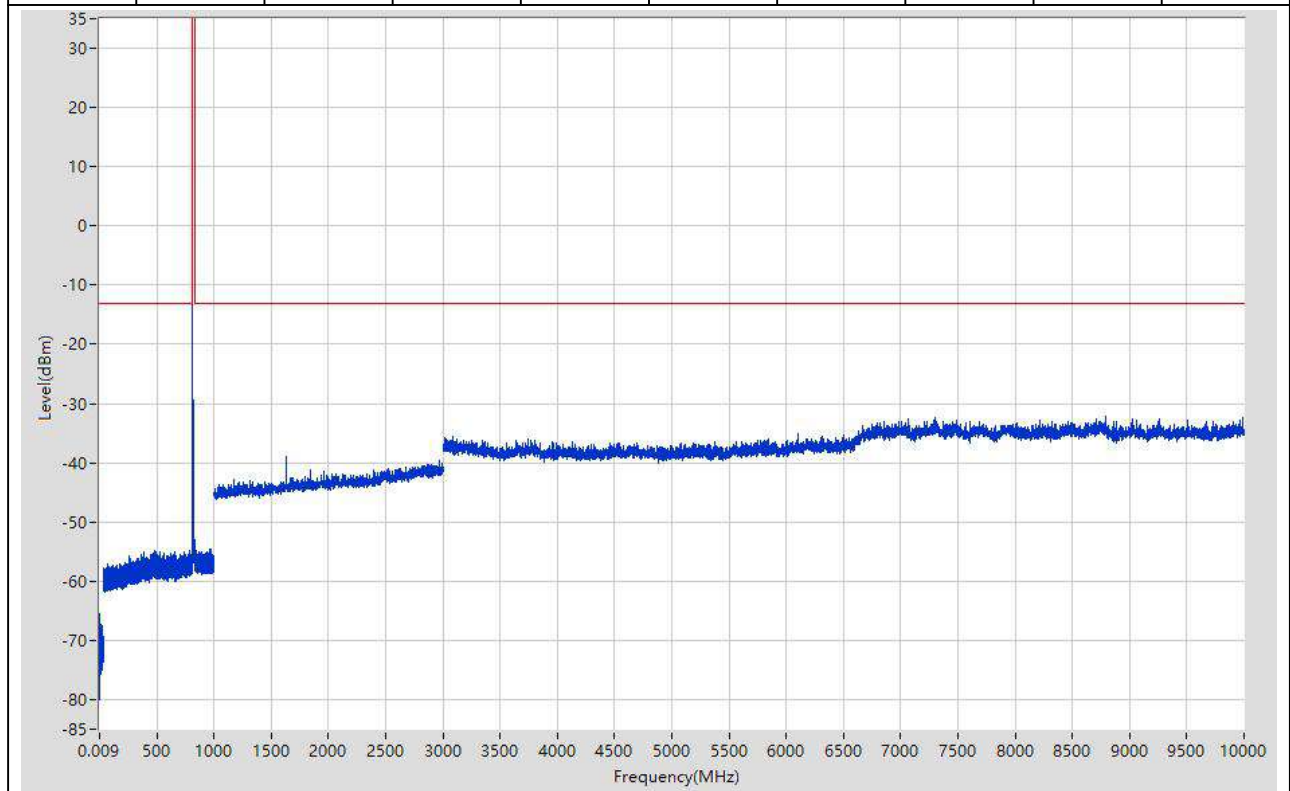
**11.1 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -66.86      | -13         | 53.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -64.75      | -13         | 51.75       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 799.3           | -54.18      | -13         | 41.18       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.35          | 25.3        | 60          | 34.7        | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 995.9           | -54.14      | -13         | 41.14       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2831            | -38.68      | -13         | 25.68       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7309            | -31.73      | -13         | 18.73       | Pass    | 7001        |



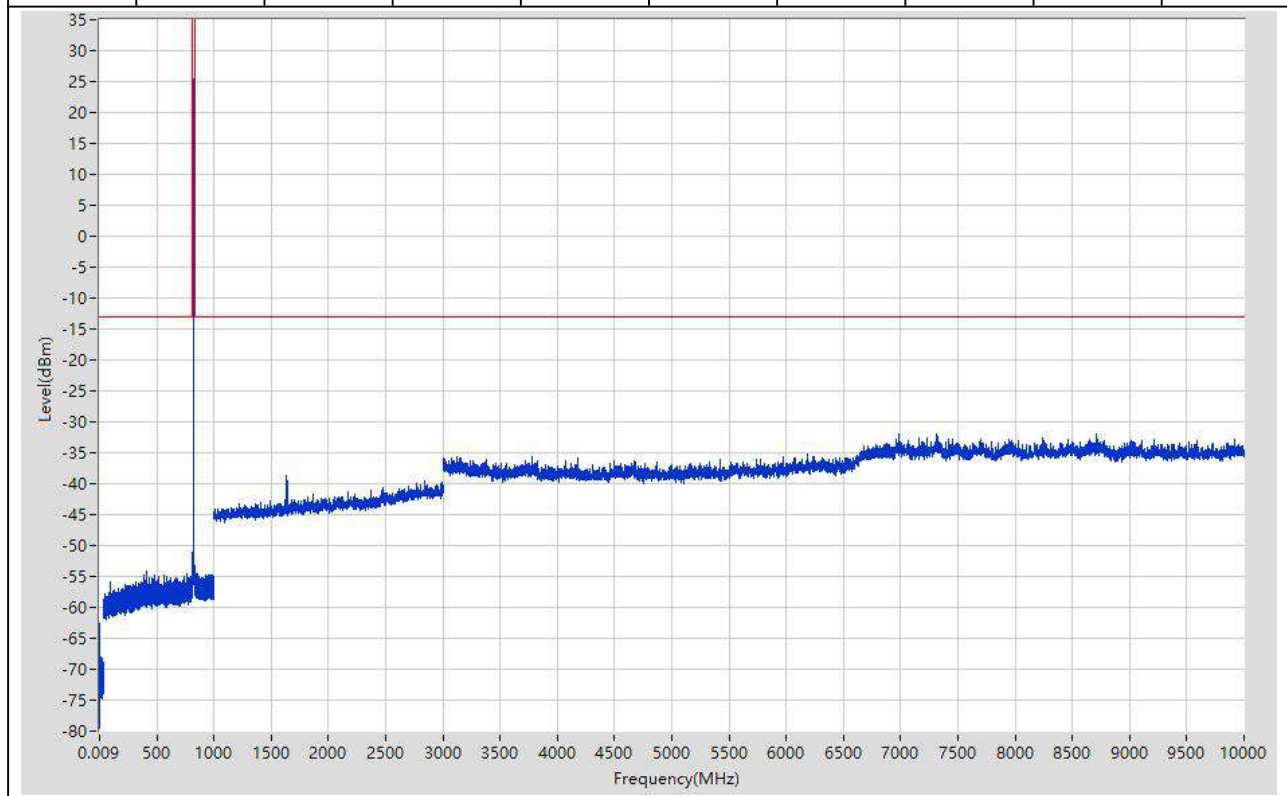
## 11.2 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -66.25      | -13         | 53.25       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 1.61            | -65.39      | -13         | 52.39       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 482.8           | -54.72      | -13         | 41.72       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.3           | 25.54       | 60          | 34.46       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.7           | -52.98      | -13         | 39.98       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -38.89      | -13         | 25.89       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8794            | -32.2       | -13         | 19.2        | Pass    | 7001        |



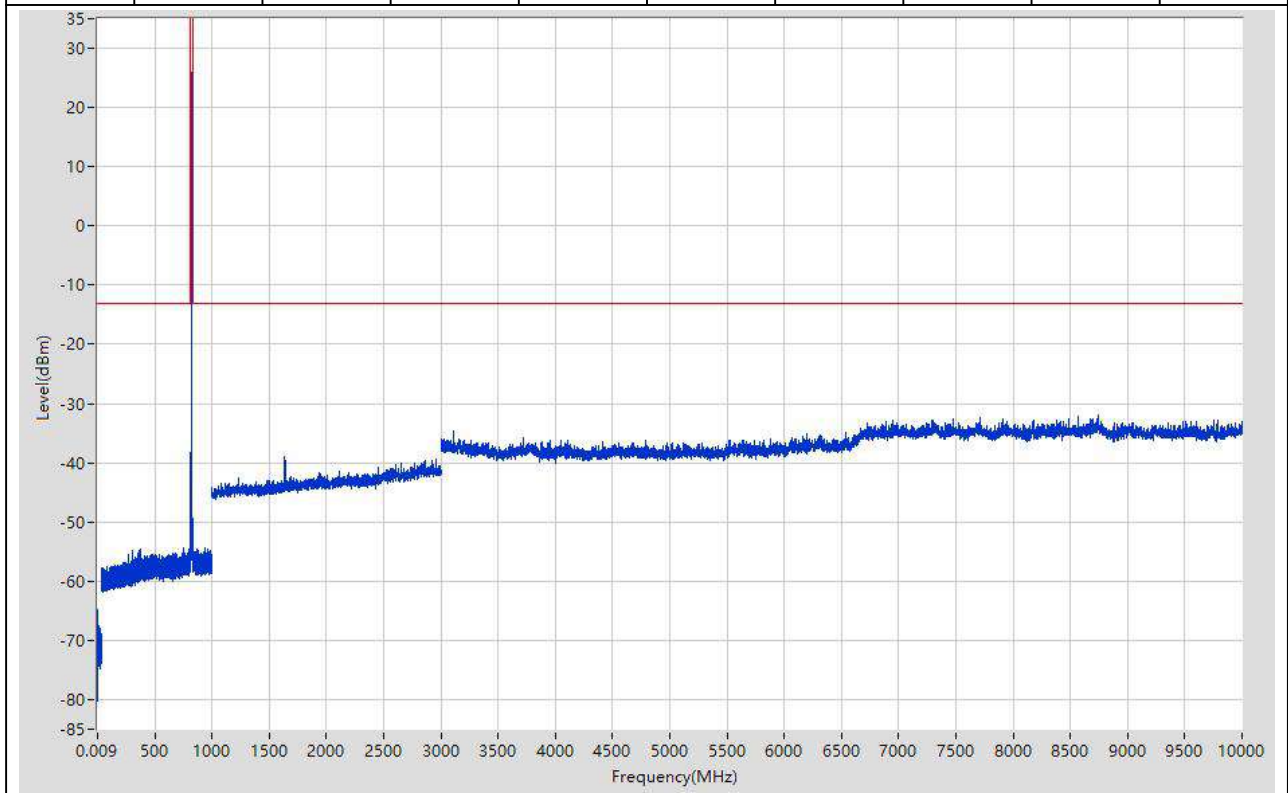
### 11.3 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:3, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -64.52      | -13         | 51.52       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -62.53      | -13         | 49.53       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 411.9           | -54.13      | -13         | 41.13       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 818.65          | 25.51       | 60          | 34.49       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831             | -53.3       | -13         | 40.3        | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1637            | -38.79      | -13         | 25.79       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 6983            | -31.89      | -13         | 18.89       | Pass    | 7001        |



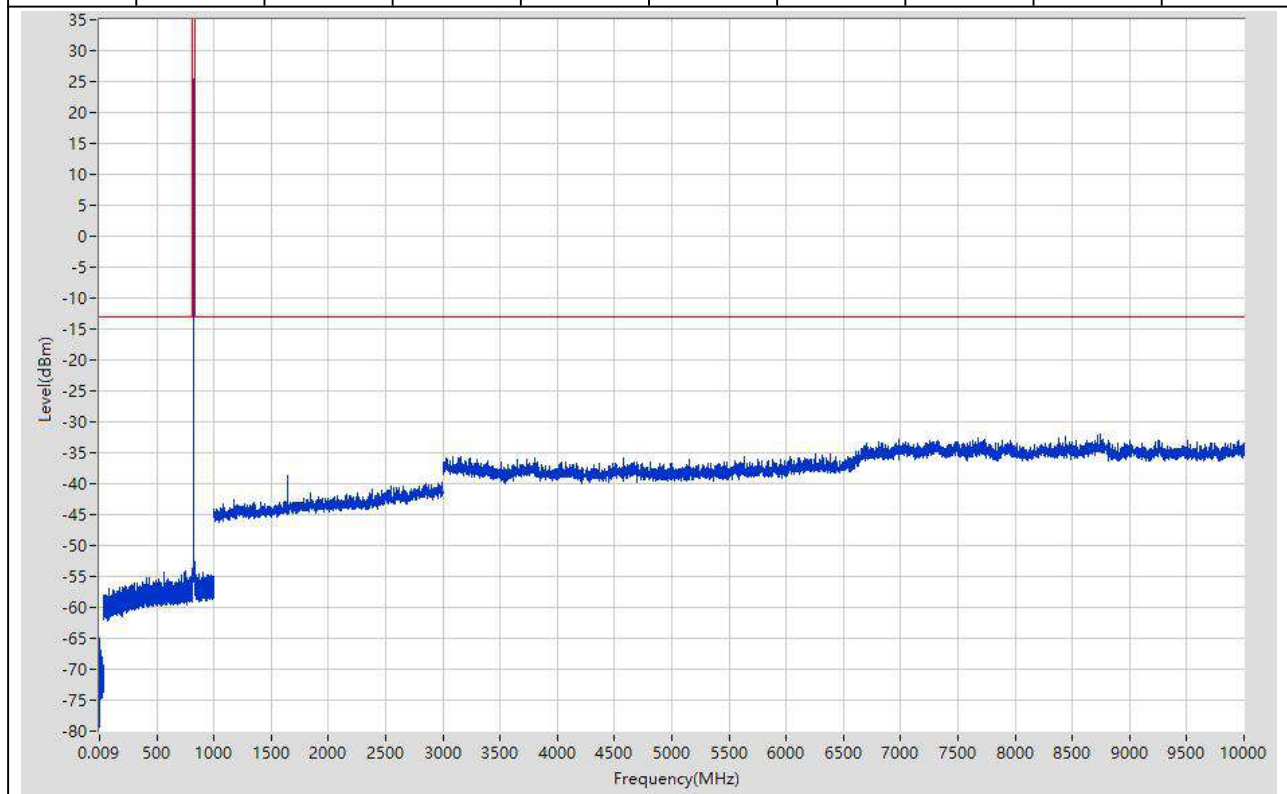
# 11.4 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:4, Channel:26740, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -64.94      | -13         | 51.94       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.29            | -64.81      | -13         | 51.81       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 750.7           | -54.3       | -13         | 41.3        | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 818.55          | 25.89       | 60          | 34.11       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.6           | -49.31      | -13         | 36.31       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1637            | -38.84      | -13         | 25.84       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8746            | -32.02      | -13         | 19.02       | Pass    | 7001        |



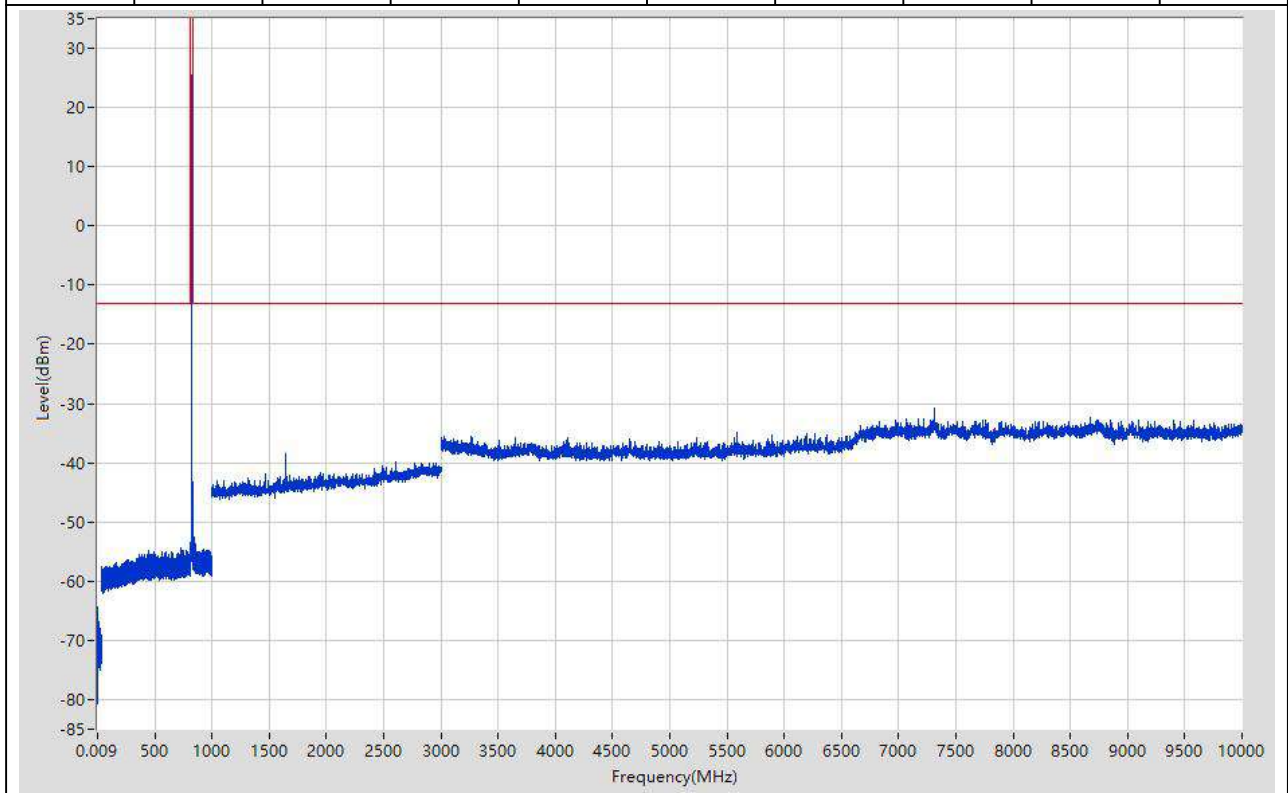
**11.5 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:5, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -66.08      | -13         | 53.08       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -65         | -13         | 52          | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 745.5           | -54.18      | -13         | 41.18       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 822.8           | 25.37       | 60          | 34.63       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.9           | -53.04      | -13         | 40.04       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1645            | -38.69      | -13         | 25.69       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8740            | -32.03      | -13         | 19.03       | Pass    | 7001        |



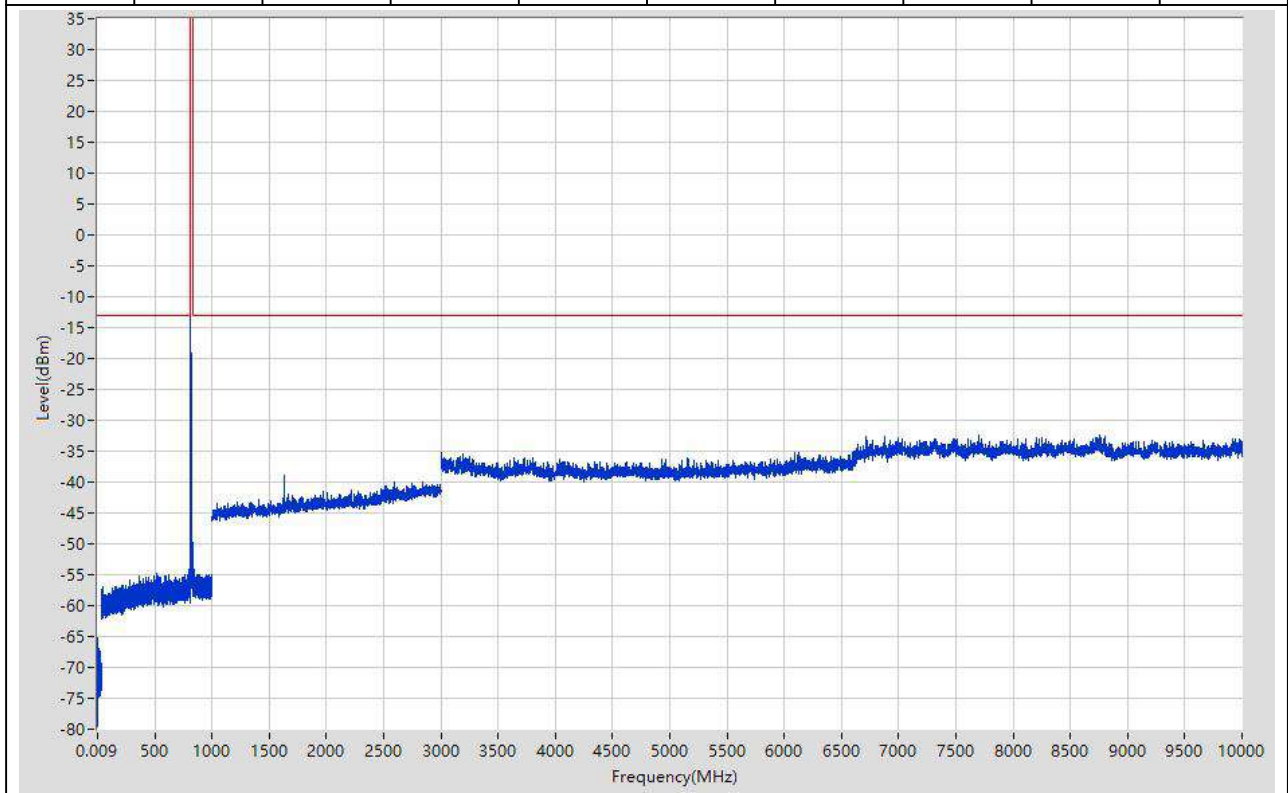
# 11.6 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:6, Channel:26783, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -64.28      | -13         | 51.28       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.47            | -64.77      | -13         | 51.77       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 723.5           | -54.48      | -13         | 41.48       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 822.95          | 25.57       | 60          | 34.43       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 841.2           | -52.54      | -13         | 39.54       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1646            | -38.42      | -13         | 25.42       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7308            | -30.85      | -13         | 17.85       | Pass    | 7001        |



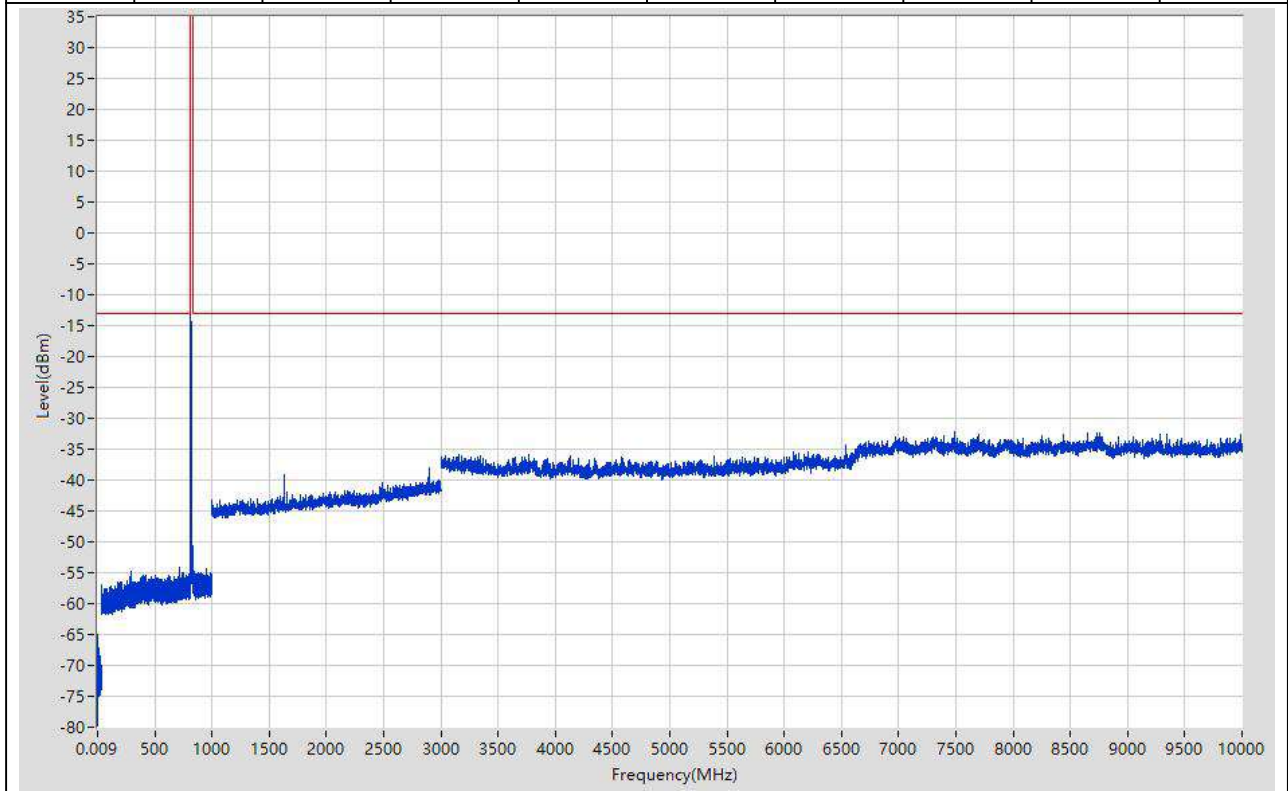
# 11.7 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:7, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.017           | -67.36      | -13         | 54.36       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.26            | -65.27      | -13         | 52.27       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 809             | -42.42      | -13         | 29.42       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.25          | 25.27       | 60          | 34.73       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 849.6           | -54.15      | -13         | 41.15       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -39.01      | -13         | 26.01       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7696            | -32.34      | -13         | 19.34       | Pass    | 7001        |



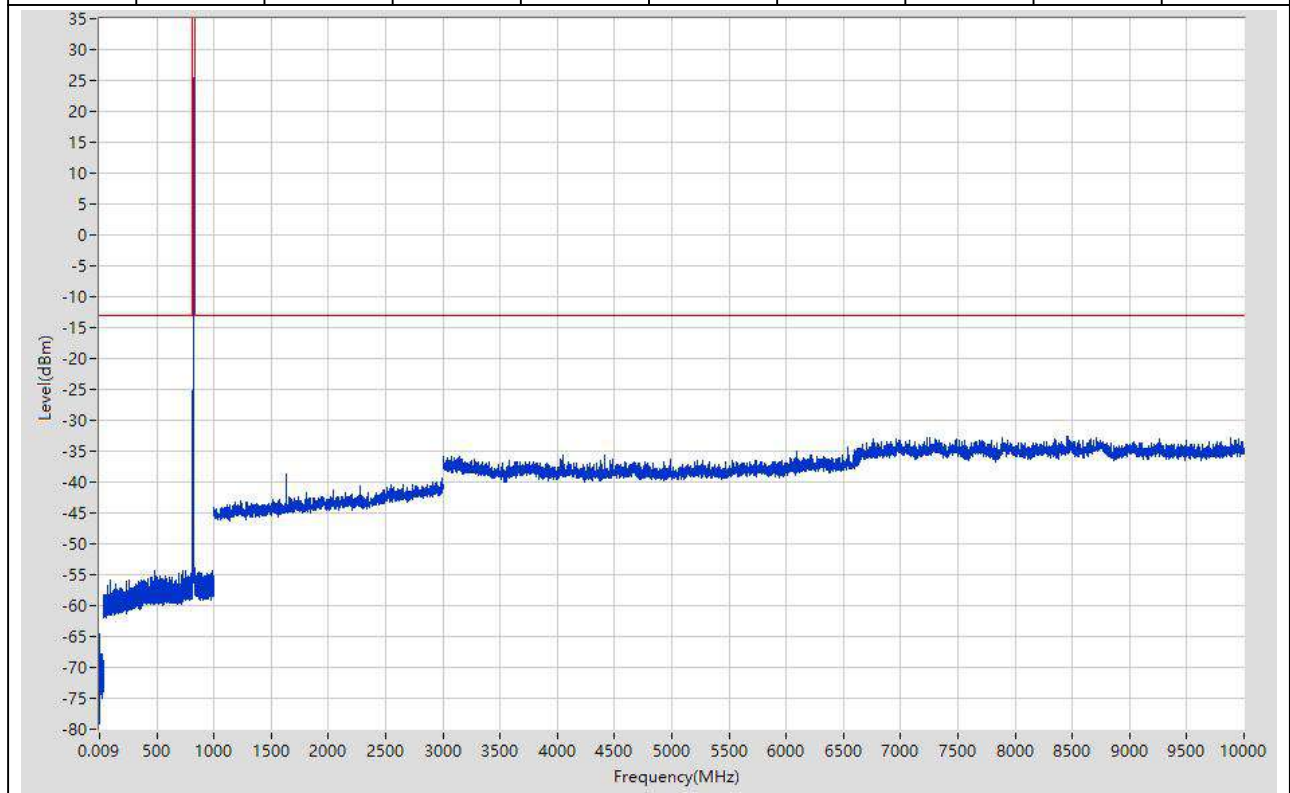
# 11.8 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:8, Channel:26705, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -64.98      | -13         | 51.98       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.24            | -65.4       | -13         | 52.4        | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 809             | -30.84      | -13         | 17.84       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.3           | 25.48       | 60          | 34.52       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 833.8           | -50.82      | -13         | 37.82       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2895            | -38.13      | -13         | 25.13       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7486            | -32.11      | -13         | 19.11       | Pass    | 7001        |



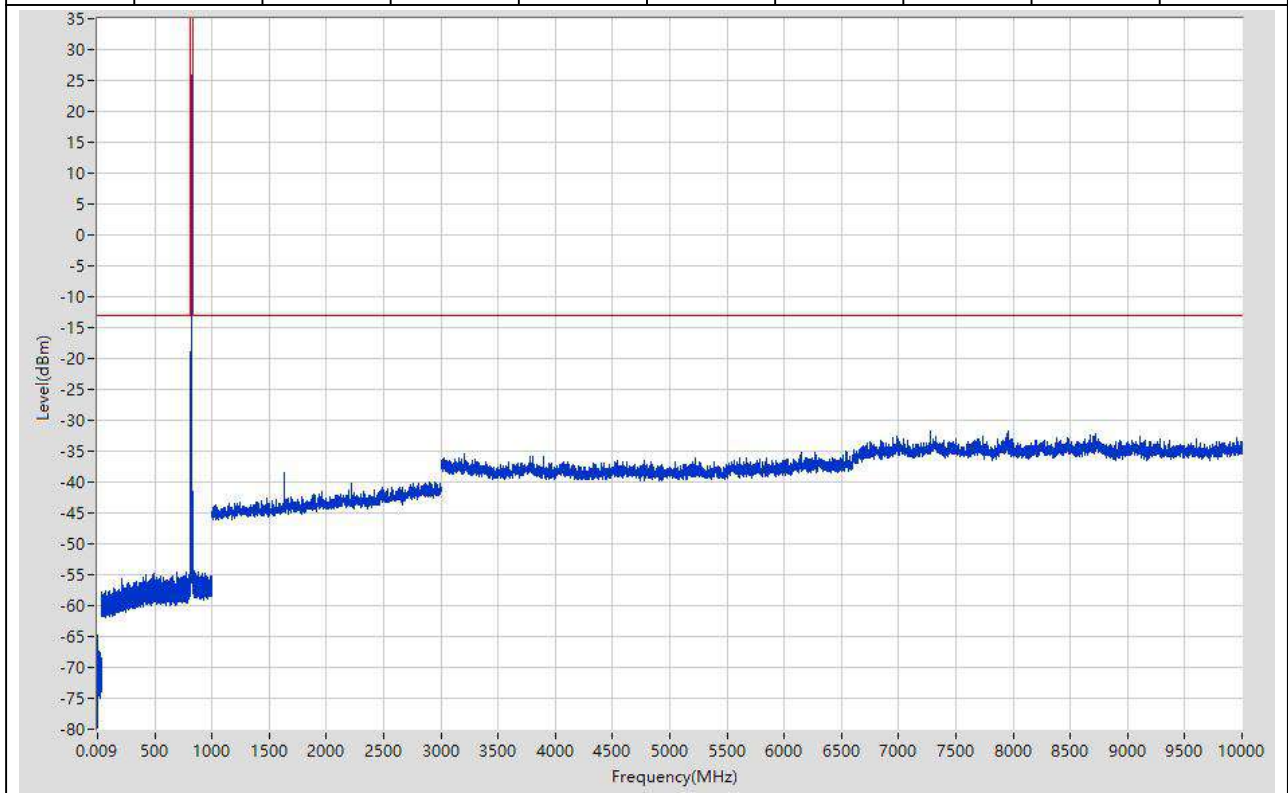
# 11.9 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:9, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -65.13      | -13         | 52.13       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -64.55      | -13         | 51.55       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 725.6           | -54.25      | -13         | 41.25       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 817.8           | 25.52       | 60          | 34.48       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 985.5           | -54.24      | -13         | 41.24       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1635            | -38.78      | -13         | 25.78       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8461            | -32.57      | -13         | 19.57       | Pass    | 7001        |



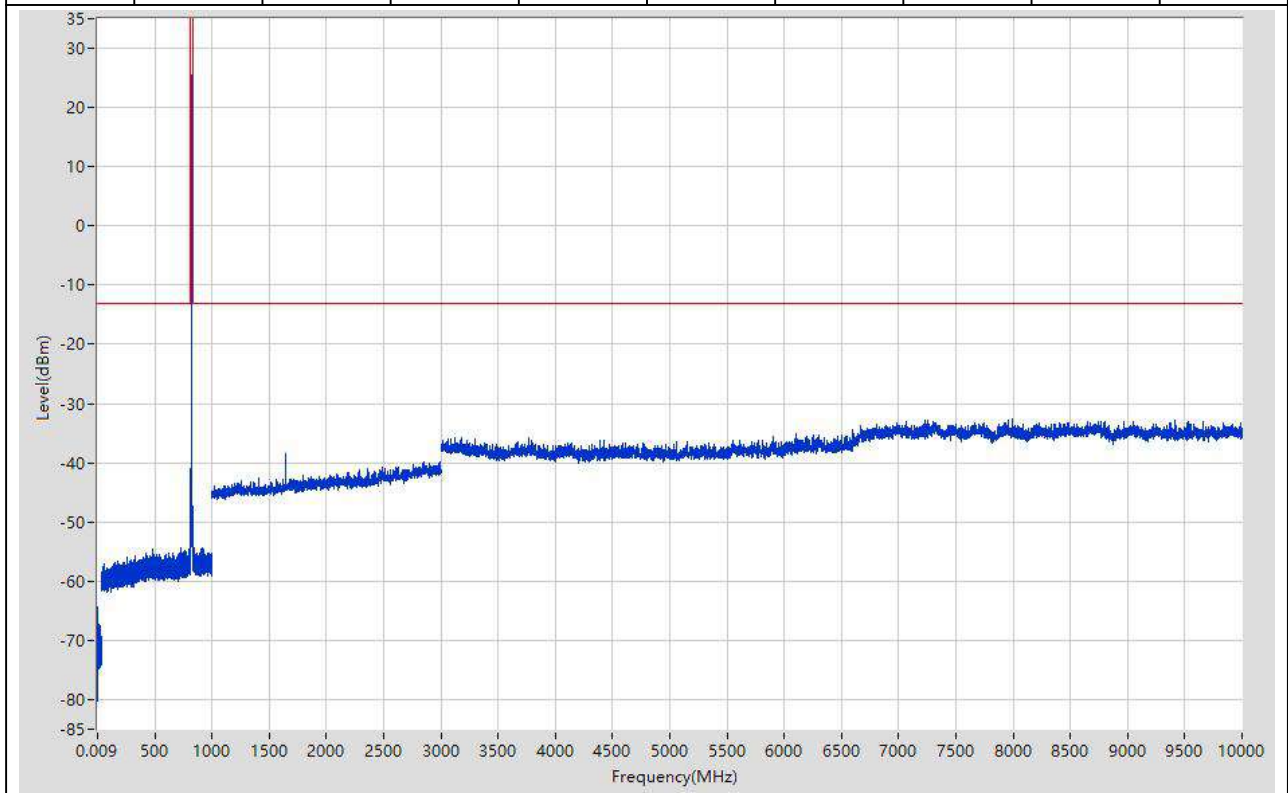
# 11.10 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:10, Channel:26740, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -65.75      | -13         | 52.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -64.76      | -13         | 51.76       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 698.3           | -54.58      | -13         | 41.58       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 817.7           | 25.97       | 60          | 34.03       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 843.9           | -54.45      | -13         | 41.45       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1636            | -38.41      | -13         | 25.41       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7273            | -31.68      | -13         | 18.68       | Pass    | 7001        |



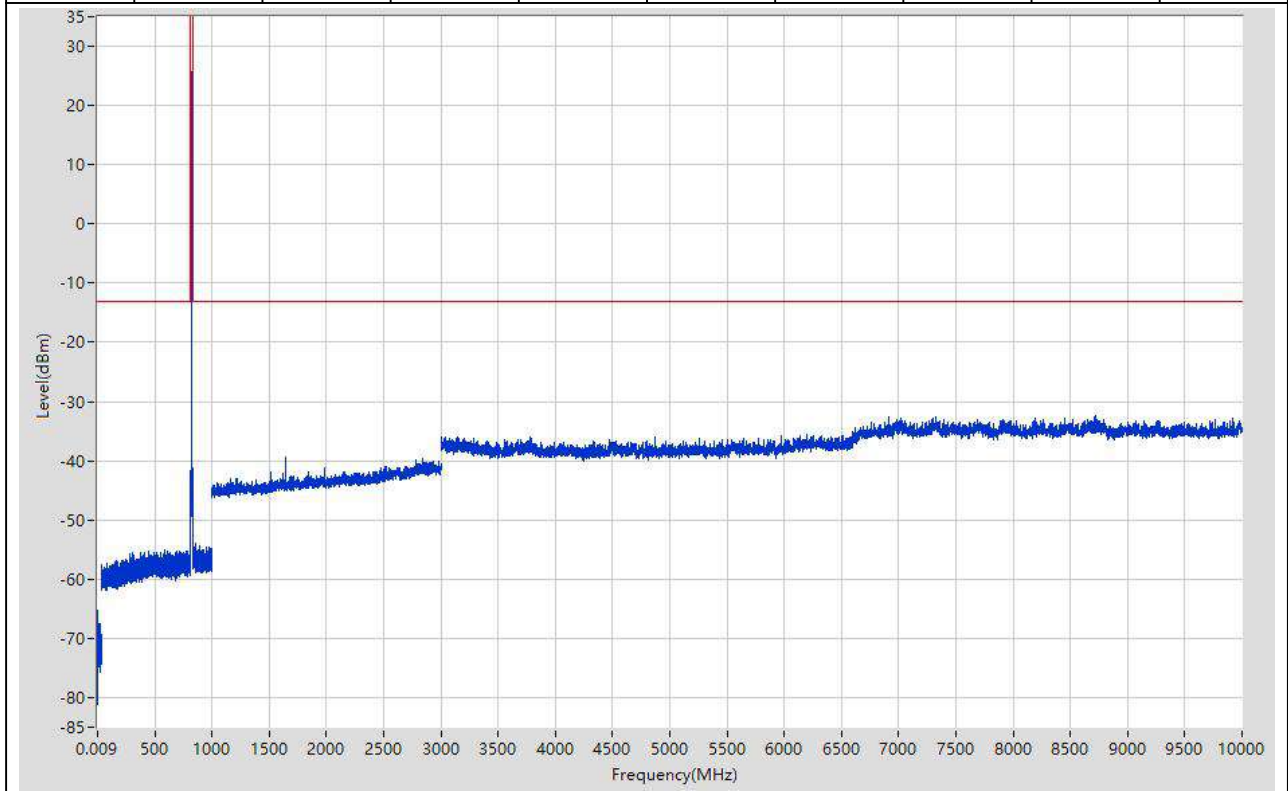
# 11.11 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:11, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -66.37      | -13         | 53.37       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -64.34      | -13         | 51.34       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 728.1           | -54.27      | -13         | 41.27       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 821.25          | 25.43       | 60          | 34.57       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.5           | -52.31      | -13         | 39.31       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1642            | -38.54      | -13         | 25.54       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7998            | -32.66      | -13         | 19.66       | Pass    | 7001        |



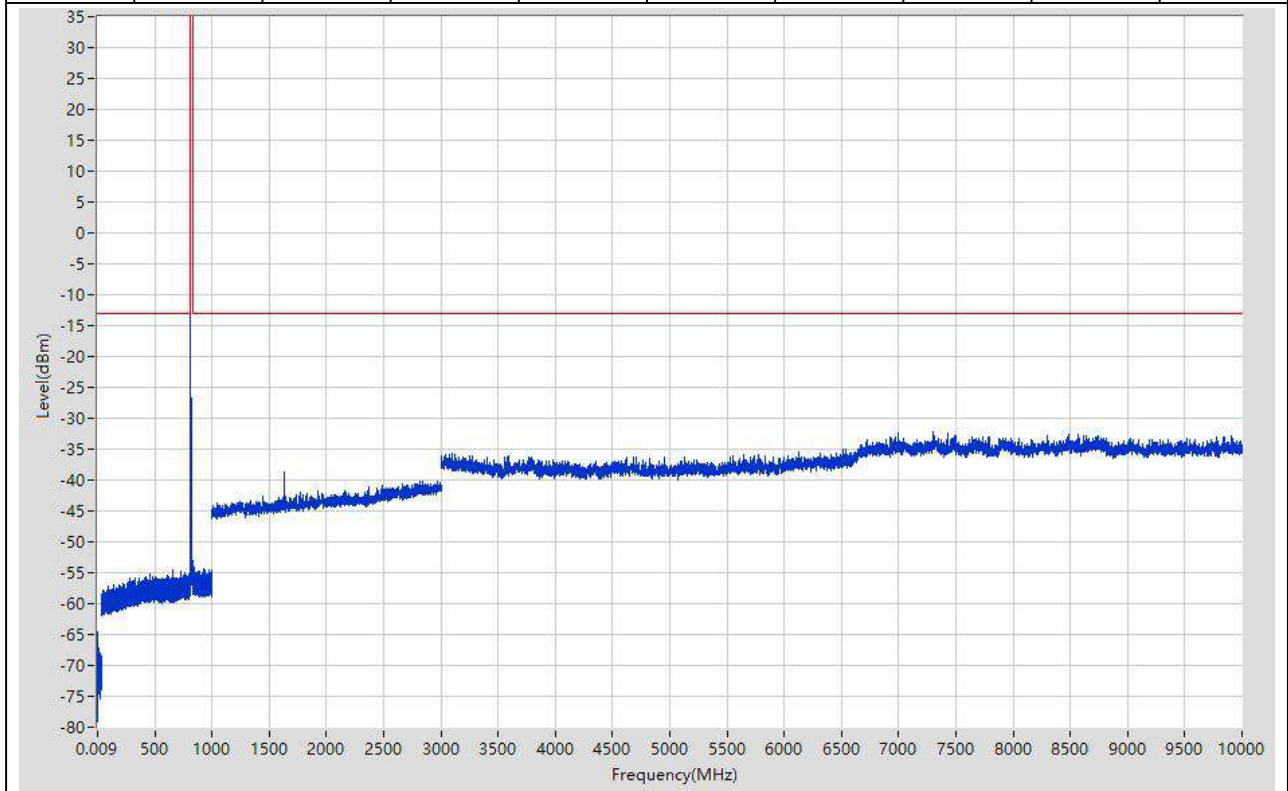
# 11.12 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:12, Channel:26775, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -65.64      | -13         | 52.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.25            | -65.33      | -13         | 52.33       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 588.4           | -55.07      | -13         | 42.07       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 821.25          | 25.74       | 60          | 34.26       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831.2           | -50.35      | -13         | 37.35       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1643            | -39.34      | -13         | 26.34       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8719            | -32.43      | -13         | 19.43       | Pass    | 7001        |



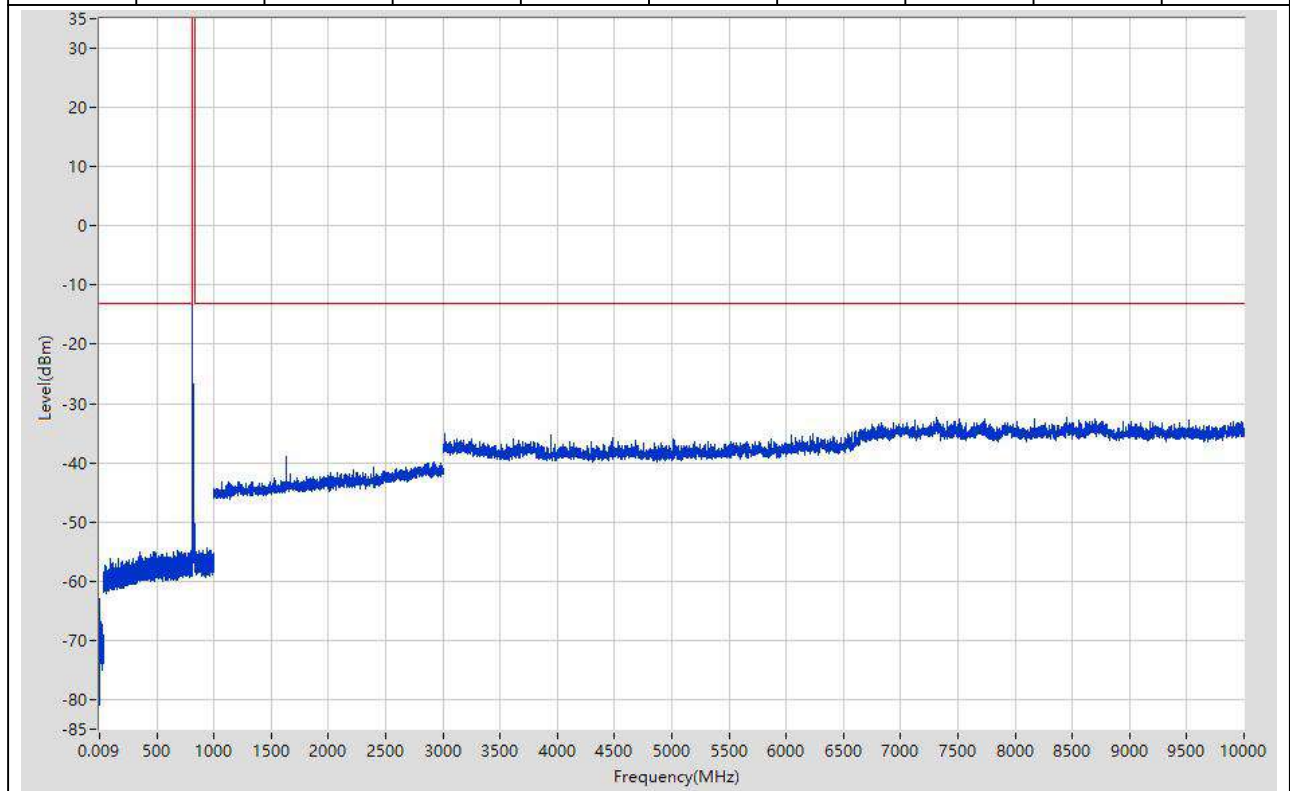
### 11.13 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:13, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -66.21      | -13         | 53.21       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -64.46      | -13         | 51.46       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 653             | -54.62      | -13         | 41.62       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.4           | 25.57       | 60          | 34.43       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 832.8           | -53.12      | -13         | 40.12       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -38.61      | -13         | 25.61       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7306            | -32.23      | -13         | 19.23       | Pass    | 7001        |



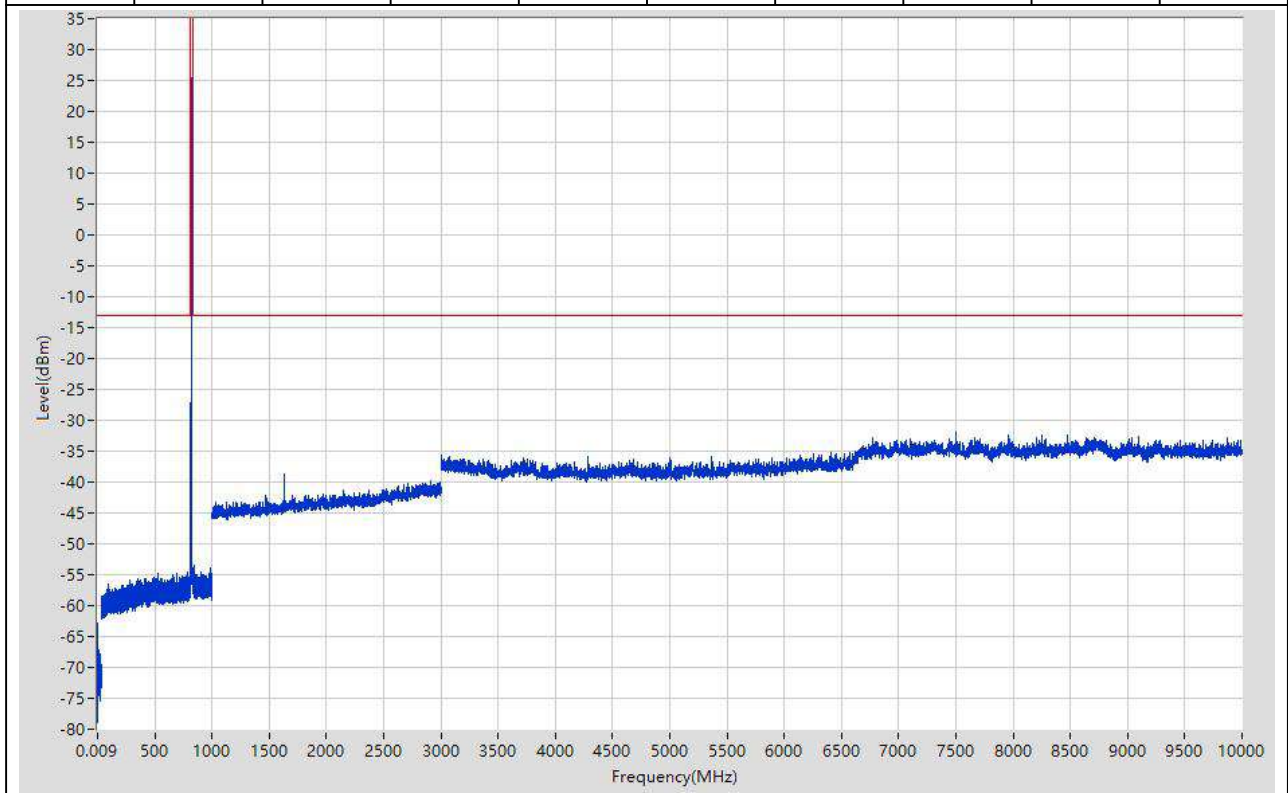
# 11.14 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:14, Channel:26715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -66.9       | -13         | 53.9        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -62.98      | -13         | 49.98       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 801.8           | -54.78      | -13         | 41.78       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.4           | 25.76       | 60          | 34.24       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.6           | -50.2       | -13         | 37.2        | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -39         | -13         | 26          | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7311            | -32.26      | -13         | 19.26       | Pass    | 7001        |



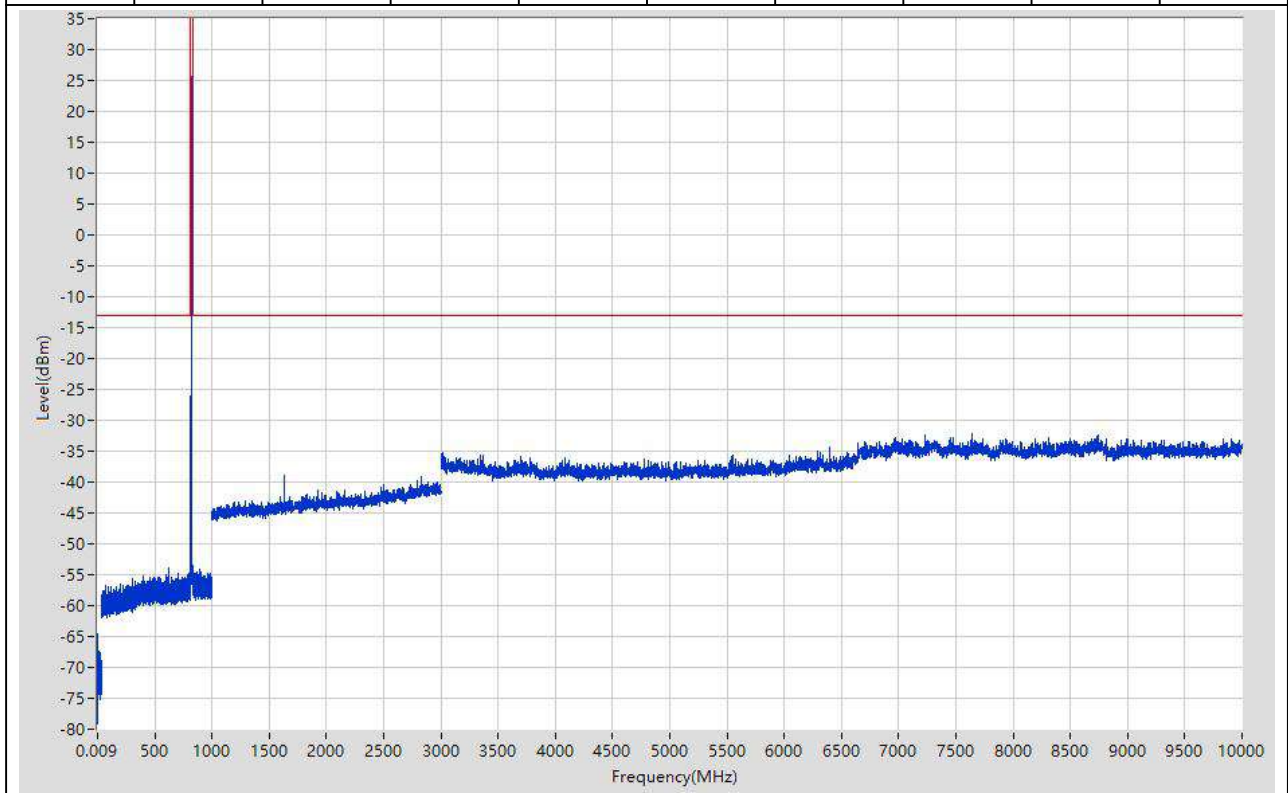
# 11.15 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:15, Channel:26740, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -66.1       | -13         | 53.1        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.21            | -62.92      | -13         | 49.92       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 787.7           | -54.48      | -13         | 41.48       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 816.9           | 25.42       | 60          | 34.58       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 840.2           | -53.53      | -13         | 40.53       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1634            | -38.62      | -13         | 25.62       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7502            | -31.96      | -13         | 18.96       | Pass    | 7001        |



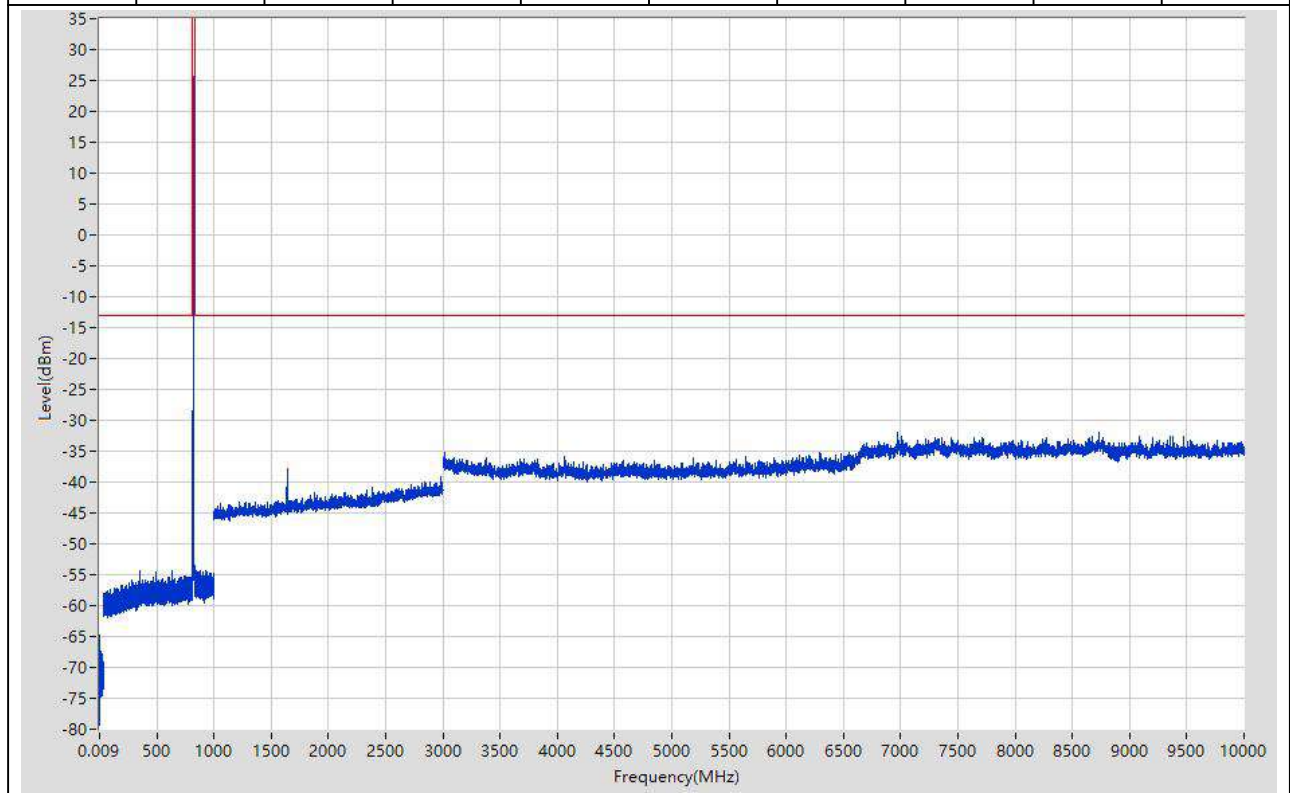
# 11.16 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:16, Channel:26740, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -66.81      | -13         | 53.81       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -64.61      | -13         | 51.61       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 626.5           | -53.86      | -13         | 40.86       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 816.8           | 25.73       | 60          | 34.27       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 835.7           | -53.93      | -13         | 40.93       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1634            | -38.97      | -13         | 25.97       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7635            | -32.19      | -13         | 19.19       | Pass    | 7001        |



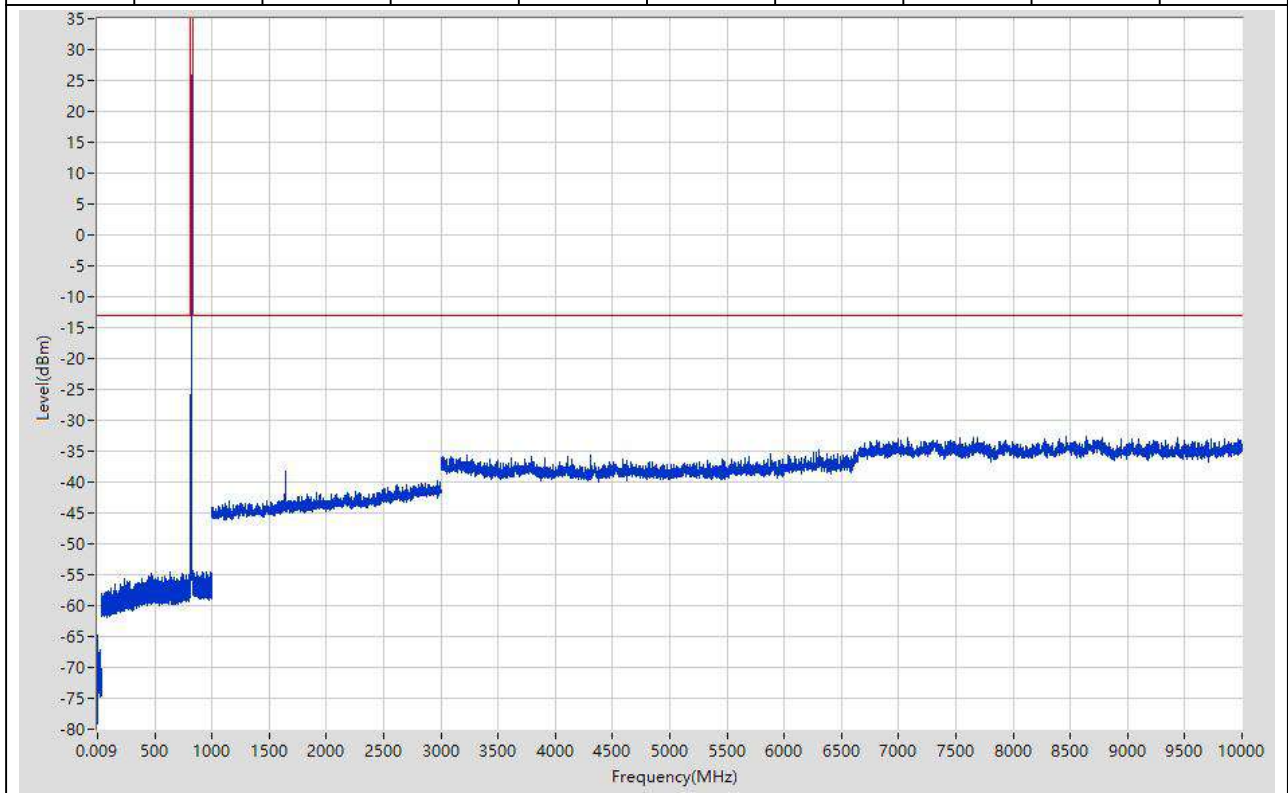
# 11.17 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:17, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -65.72      | -13         | 52.72       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.19            | -64.71      | -13         | 51.71       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 347.2           | -54.24      | -13         | 41.24       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 819.4           | 25.75       | 60          | 34.25       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 881.8           | -54.35      | -13         | 41.35       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1639            | -37.9       | -13         | 24.9        | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8737            | -31.87      | -13         | 18.87       | Pass    | 7001        |



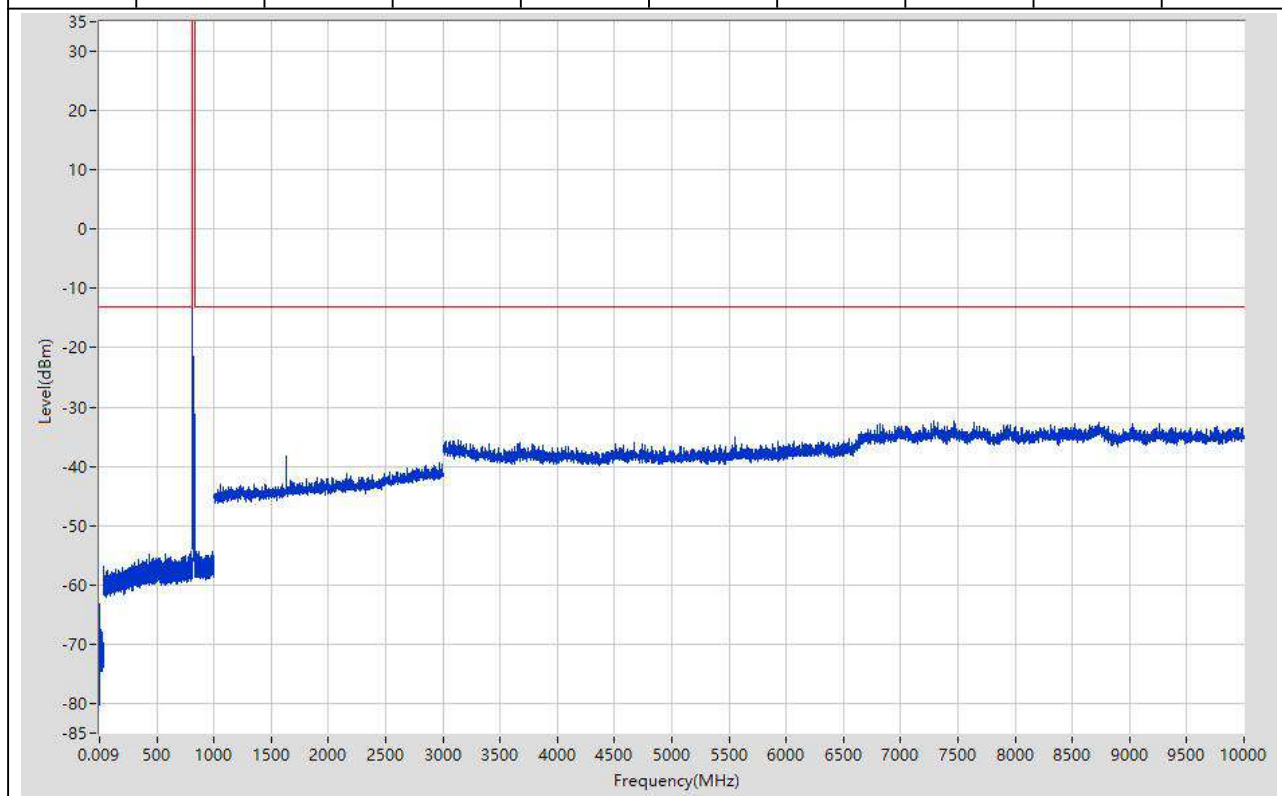
# 11.18 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:18, Channel:26765, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -65.58      | -13         | 52.58       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.2             | -64.85      | -13         | 51.85       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 629.1           | -54.57      | -13         | 41.57       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 819.45          | 25.97       | 60          | 34.03       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 945.4           | -54.46      | -13         | 41.46       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1639            | -38.34      | -13         | 25.34       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8637            | -32.69      | -13         | 19.69       | Pass    | 7001        |



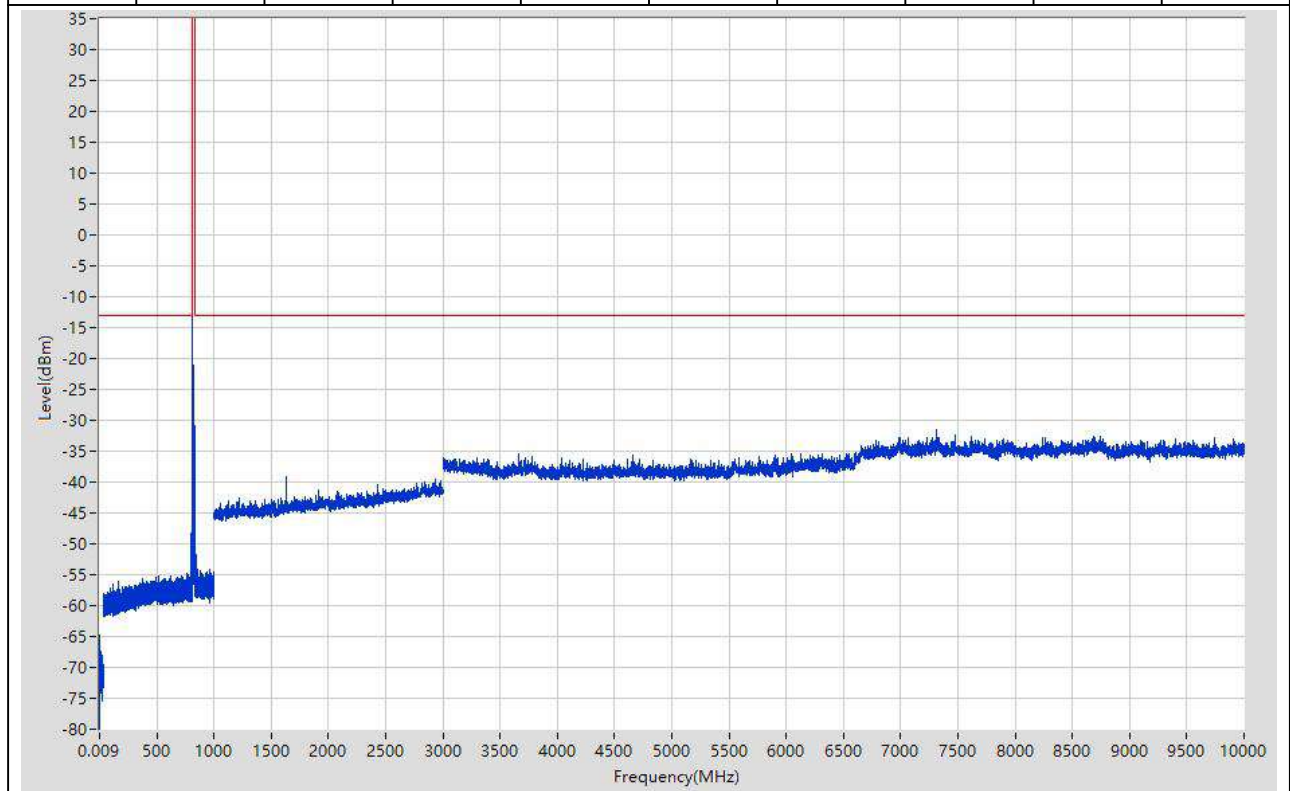
**11.19 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:19,  
Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB  
Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -66.2       | -13         | 53.2        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.22            | -63.25      | -13         | 50.25       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 796.6           | -54.38      | -13         | 41.38       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.7           | 25.37       | 60          | 34.63       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.5           | -52.9       | -13         | 39.9        | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -38.19      | -13         | 25.19       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7468            | -32.32      | -13         | 19.32       | Pass    | 7001        |



# 11.20 LTE Spurious Emission at Antenna Terminals\_Part90(NTNV)(Subtest:20, Channel:26740, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

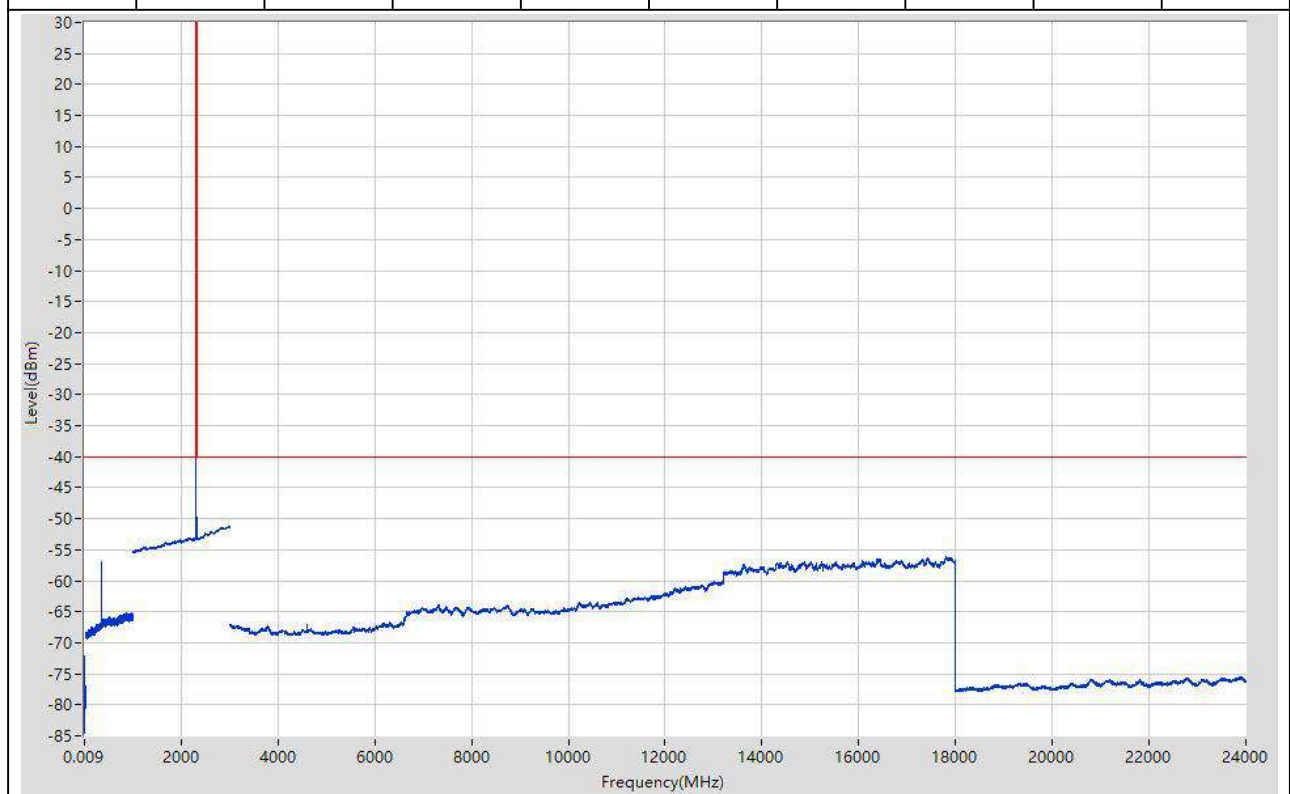
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -66.24      | -13         | 53.24       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.25            | -64.76      | -13         | 51.76       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 803.9           | -48.18      | -13         | 35.18       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.6           | 25.61       | 60          | 34.39       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 841.8           | -51.74      | -13         | 38.74       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -39.14      | -13         | 26.14       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7310            | -31.47      | -13         | 18.47       | Pass    | 7001        |



## 12. LTE\_Band30

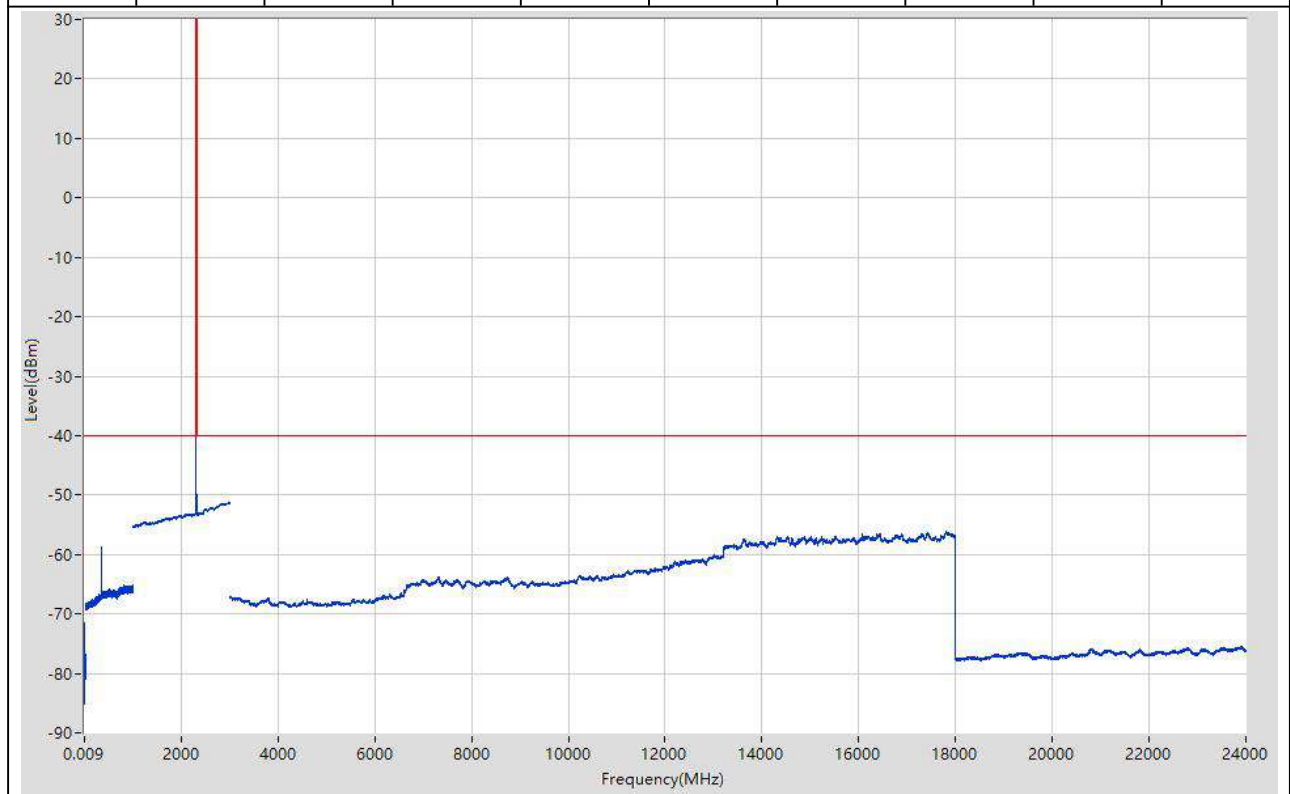
### 12.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:27685, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.52      | -40         | 32.52       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.07      | -40         | 32.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 344.7           | -56.84      | -40         | 16.84       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.74      | -40         | 12.74       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.275        | 23.52       | 60          | 36.48       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2996            | -51.29      | -40         | 11.29       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11978           | -62.04      | -40         | 22.04       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17802           | -56.06      | -40         | 16.06       | Pass    | 12002       |



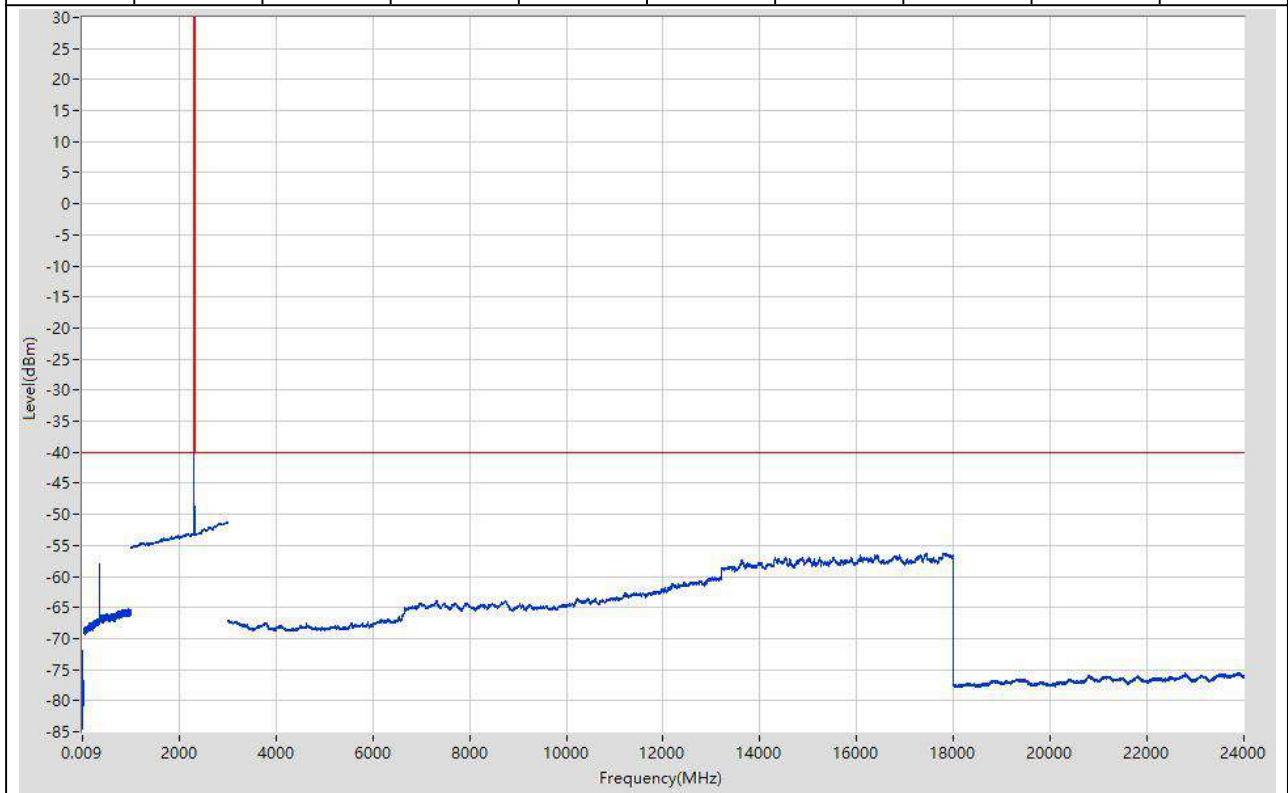
## 12.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:27685, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.59      | -40         | 31.59       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.82      | -40         | 32.82       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 344.7           | -58.77      | -40         | 18.77       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.58      | -40         | 12.58       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.5          | 22.82       | 60          | 37.18       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2993            | -51.3       | -40         | 11.3        | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11974           | -62.04      | -40         | 22.04       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17802           | -56.19      | -40         | 16.19       | Pass    | 12002       |



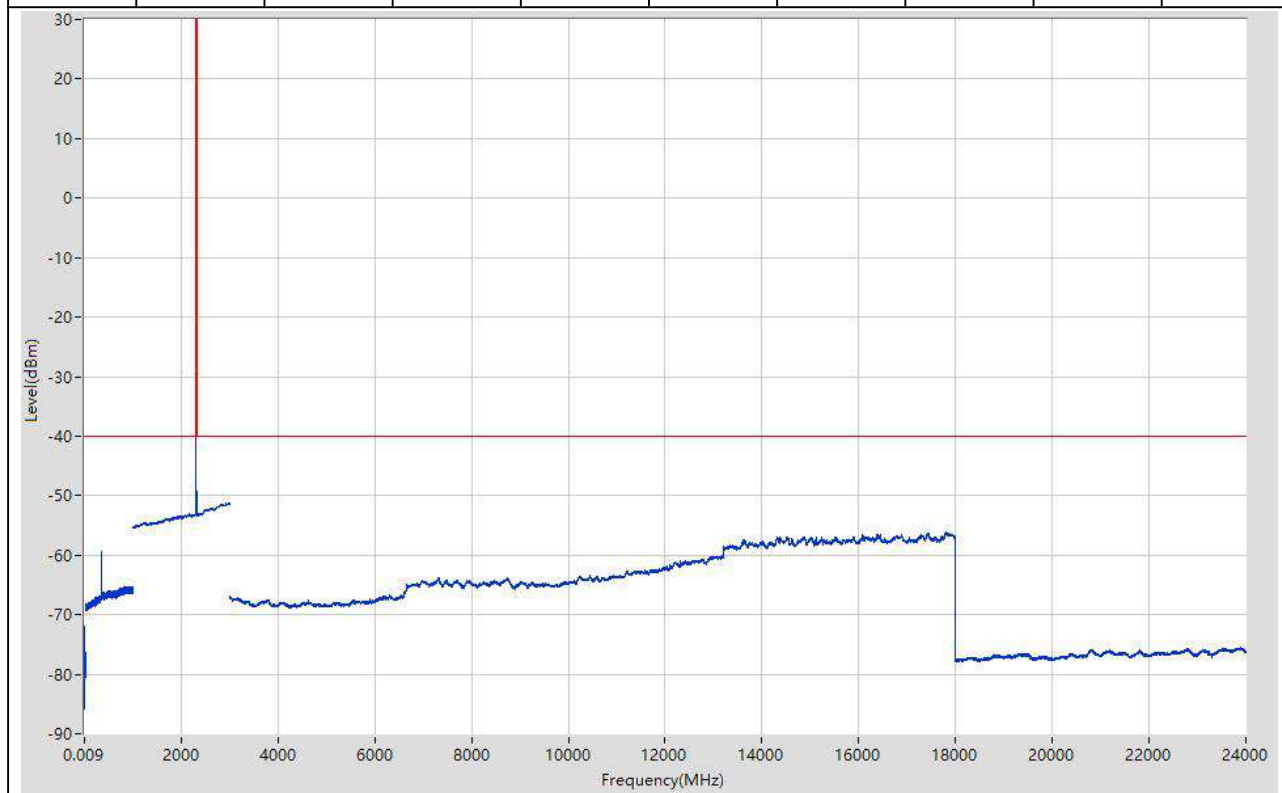
### 12.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:27710, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72         | -40         | 32          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.95      | -40         | 31.95       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 347.2           | -57.96      | -40         | 17.96       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.45      | -40         | 12.45       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2307.825        | 23.54       | 60          | 36.46       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2989            | -51.32      | -40         | 11.32       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11979           | -61.98      | -40         | 21.98       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17801           | -56.2       | -40         | 16.2        | Pass    | 12002       |



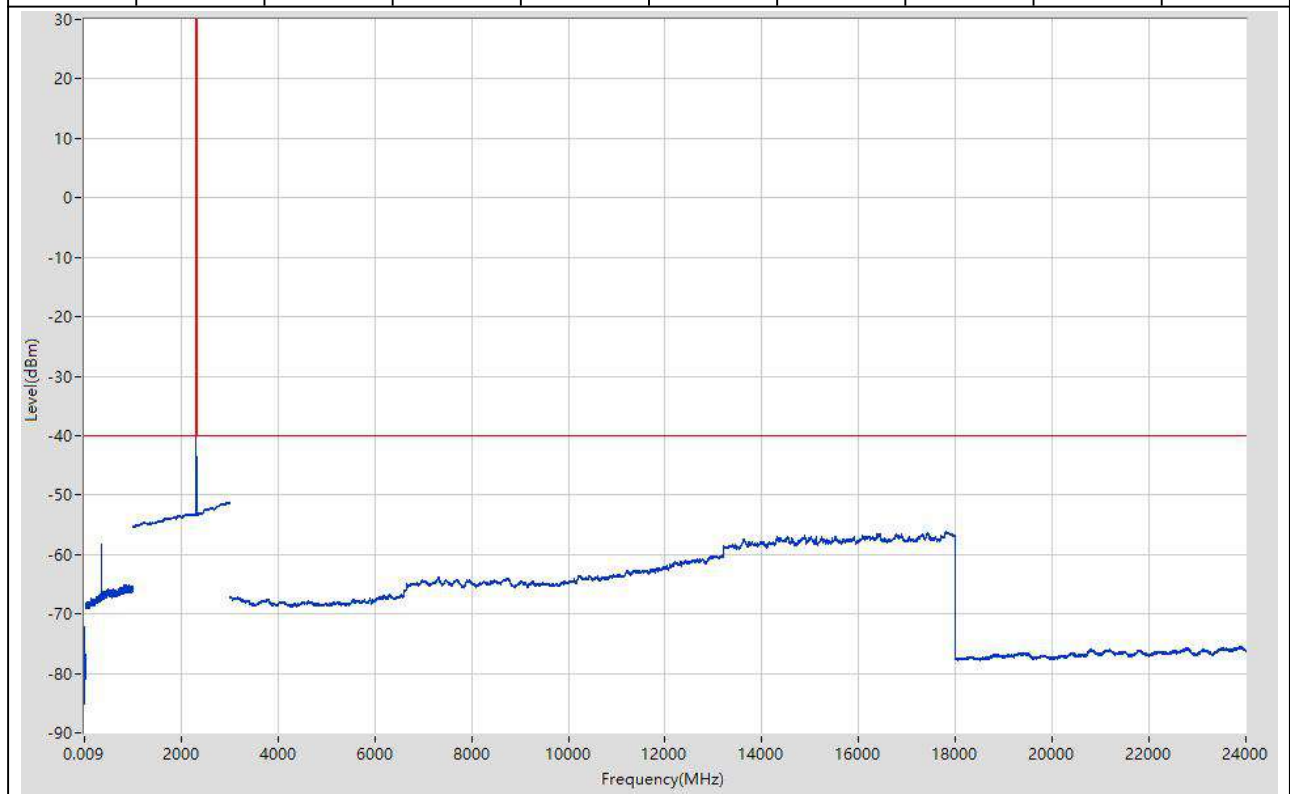
## 12.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:27710, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.07      | -40         | 33.07       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.02      | -40         | 32.02       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 347.2           | -59.43      | -40         | 19.43       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.91      | -40         | 12.91       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2307.825        | 22.39       | 60          | 37.61       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2997            | -51.29      | -40         | 11.29       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11983           | -62.02      | -40         | 22.02       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17799           | -56.12      | -40         | 16.12       | Pass    | 12002       |



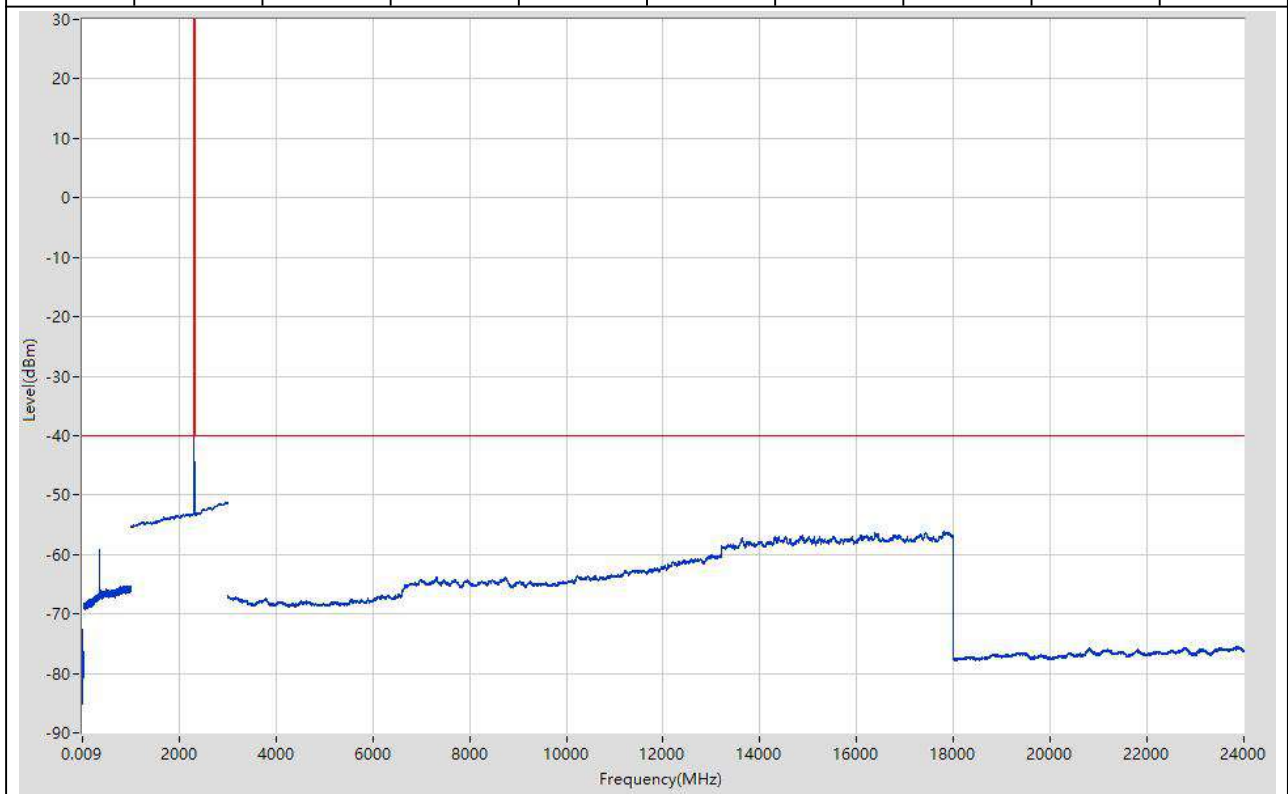
## 12.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:27735, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.2       | -40         | 32.2        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.41      | -40         | 32.41       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 349.7           | -58.3       | -40         | 18.3        | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.98      | -40         | 12.98       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2310.3          | 23.35       | 60          | 36.65       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2985            | -51.29      | -40         | 11.29       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11974           | -61.98      | -40         | 21.98       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17808           | -56.11      | -40         | 16.11       | Pass    | 12002       |



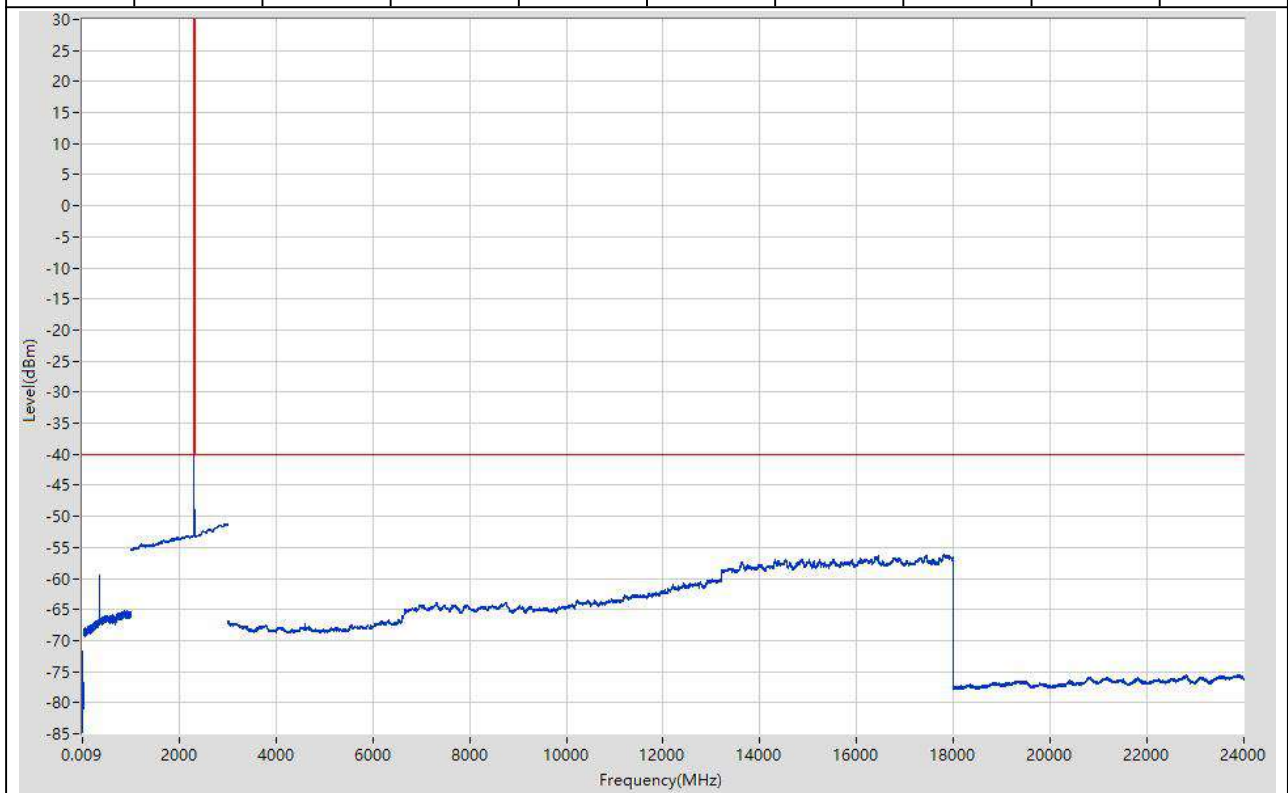
## 12.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:27735, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.59      | -40         | 32.59       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -72.76      | -40         | 32.76       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 349.7           | -59.26      | -40         | 19.26       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2294            | -53.03      | -40         | 13.03       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2310.3          | 22.73       | 60          | 37.27       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2998            | -51.29      | -40         | 11.29       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11982           | -61.99      | -40         | 21.99       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17804           | -56.13      | -40         | 16.13       | Pass    | 12002       |



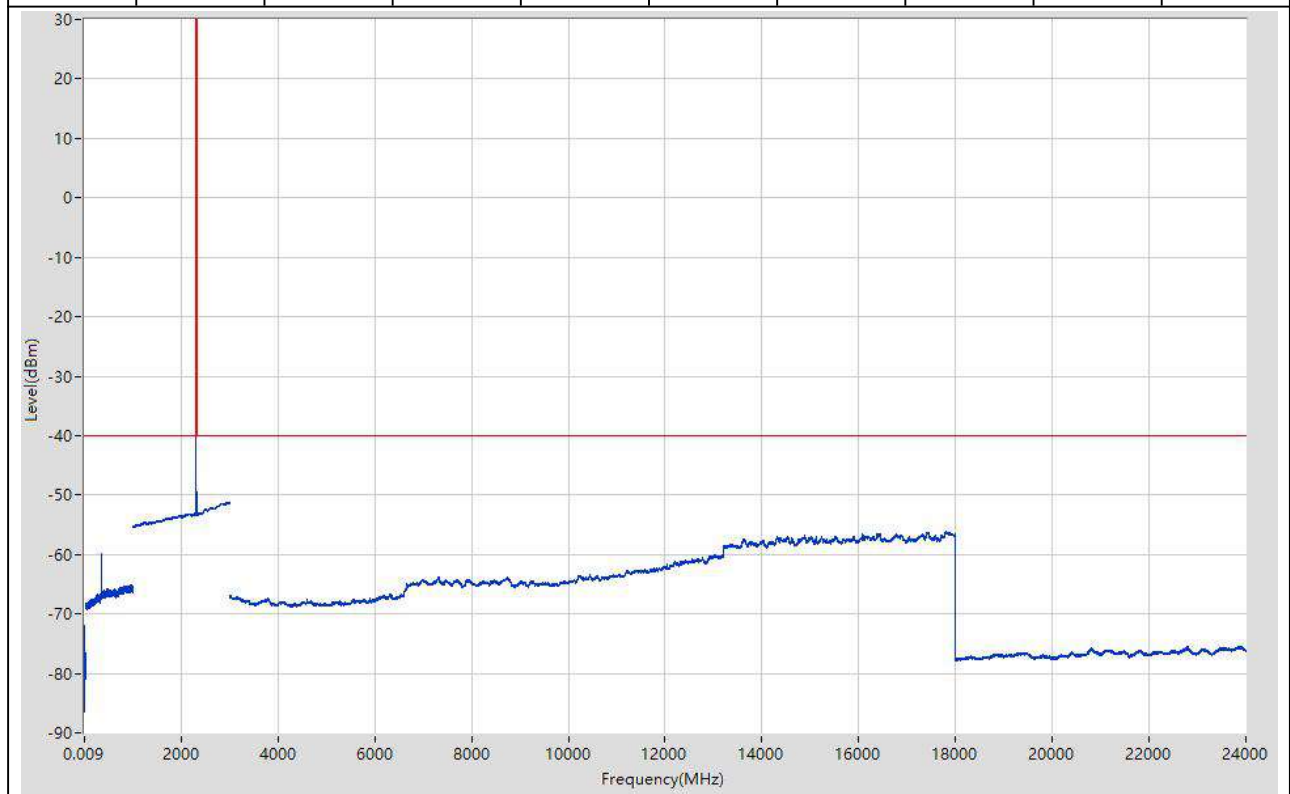
**12.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:27710, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72         | -40         | 32          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.77      | -40         | 31.77       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 345             | -59.54      | -40         | 19.54       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.28      | -40         | 12.28       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.65         | 23.28       | 60          | 36.72       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2992            | -51.28      | -40         | 11.28       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11975           | -61.94      | -40         | 21.94       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17801           | -56.07      | -40         | 16.07       | Pass    | 12002       |



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

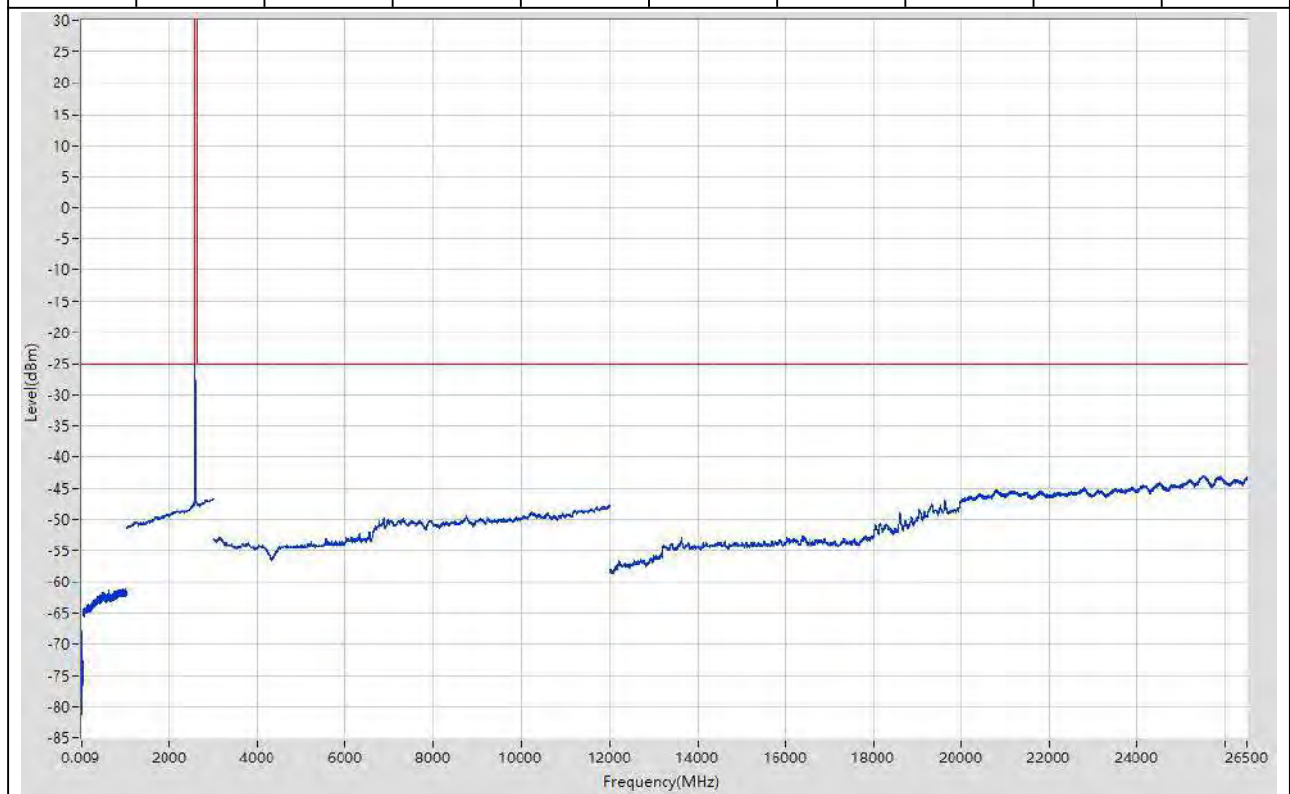
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -71.86      | -40         | 31.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.26            | -72.7       | -40         | 32.7        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 345             | -59.91      | -40         | 19.91       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -52.48      | -40         | 12.48       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.5          | 22.57       | 60          | 37.43       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2994            | -51.26      | -40         | 11.26       | Pass    | 676         |
| 3000                  | 12000                | 1         | RMS      | 11972           | -61.96      | -40         | 21.96       | Pass    | 9002        |
| 12000                 | 24000                | 1         | RMS      | 17802           | -56.1       | -40         | 16.1        | Pass    | 12002       |



## 13. LTE\_Band38

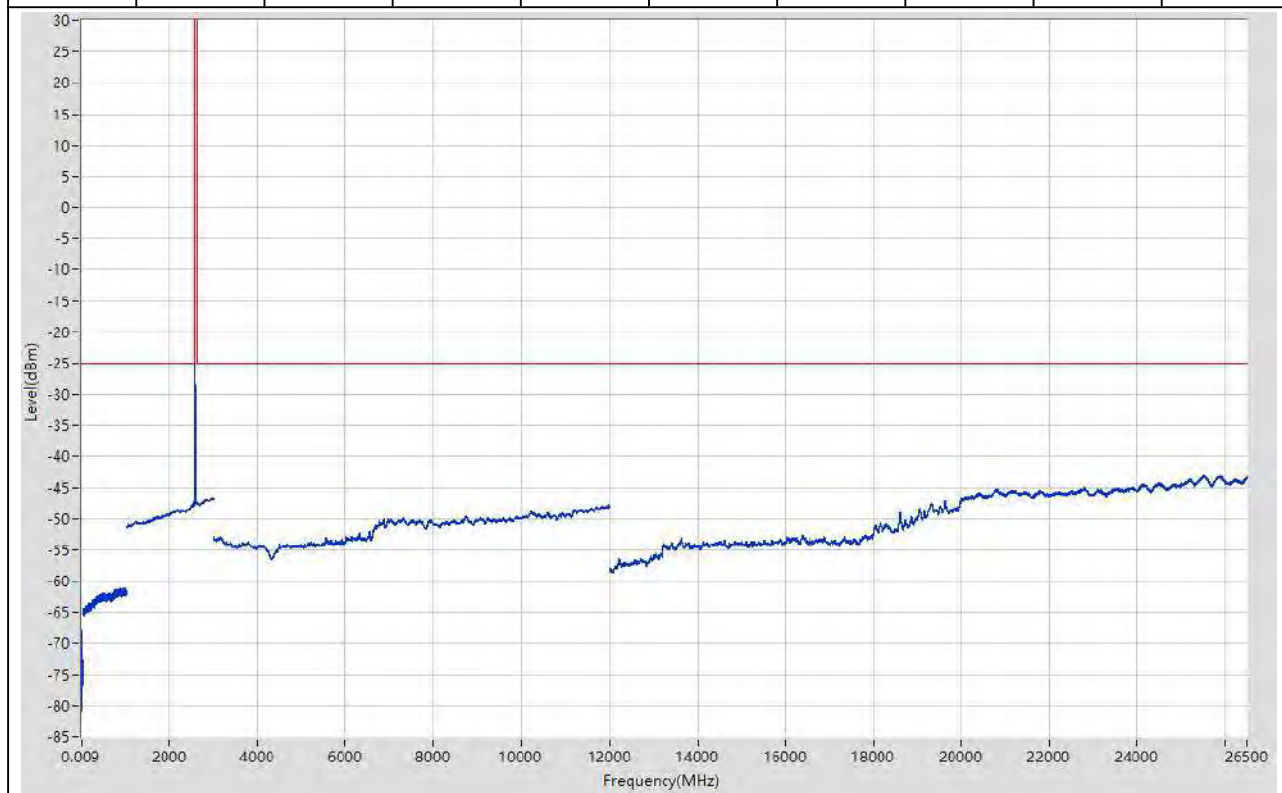
### 13.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.94      | -25         | 42.94       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.72      | -25         | 43.72       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 983.389         | -61.19      | -25         | 36.19       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -42.52      | -25         | 17.52       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.15         | 24.33       | 60          | 35.67       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2989.825        | -46.63      | -25         | 21.63       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11992           | -47.75      | -25         | 22.75       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25494           | -42.94      | -25         | 17.94       | Pass    | 14502       |



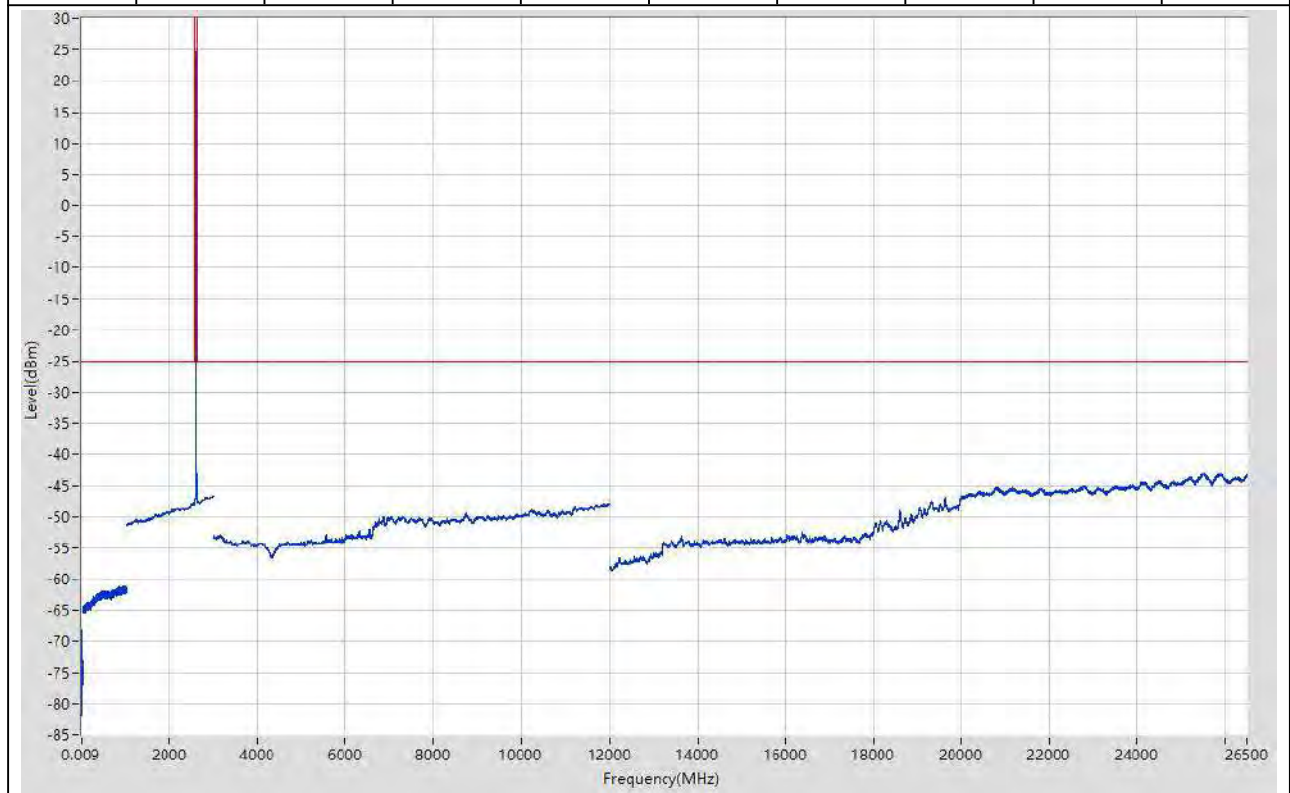
### 13.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.9       | -25         | 43.9        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.01      | -25         | 43.01       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 860.508         | -61.2       | -25         | 36.2        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2556            | -43.91      | -25         | 18.91       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.325        | 23.67       | 60          | 36.33       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2987.05         | -46.65      | -25         | 21.65       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11992           | -47.69      | -25         | 22.69       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25502           | -42.83      | -25         | 17.83       | Pass    | 14502       |



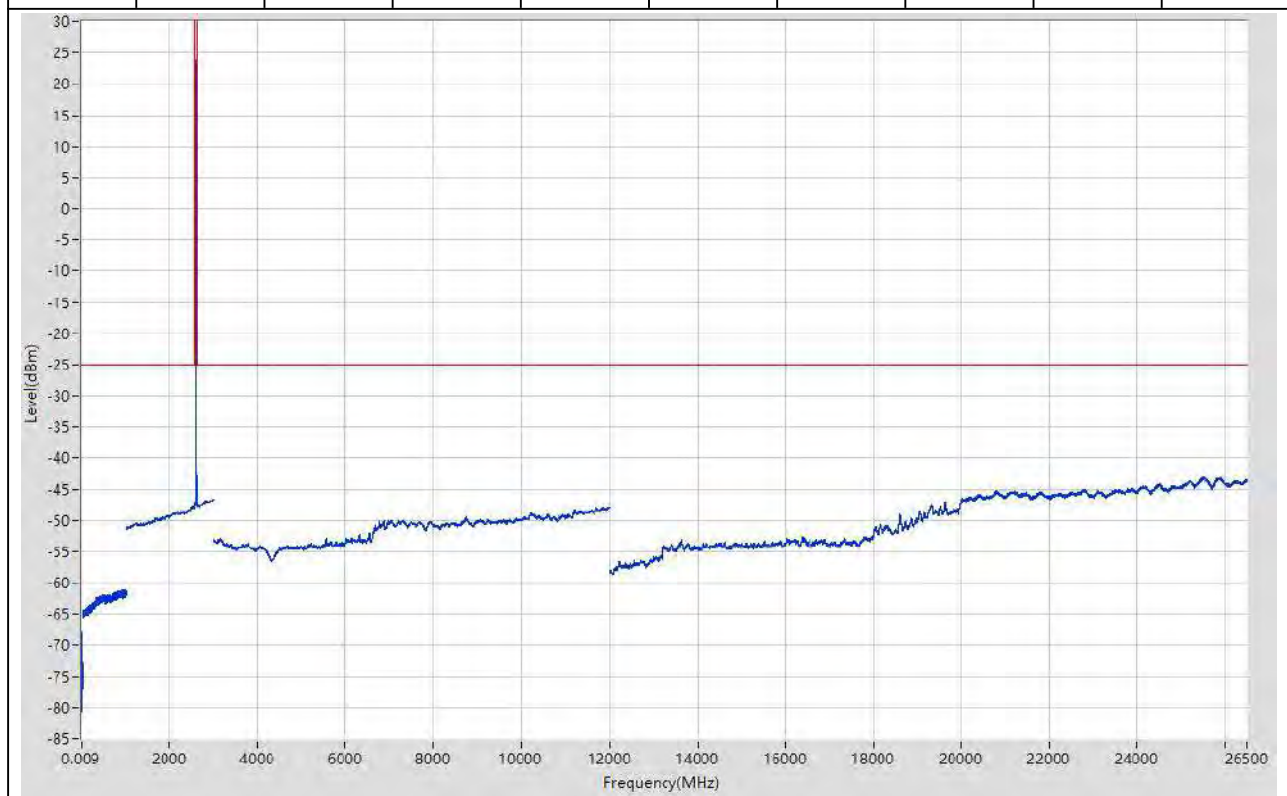
### 13.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.41      | -25         | 43.41       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.27            | -68.13      | -25         | 43.13       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 978.786         | -61.19      | -25         | 36.19       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -47.65      | -25         | 22.65       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2592.725        | 24.55       | 60          | 35.45       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2988.9          | -46.62      | -25         | 21.62       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 12000           | -47.79      | -25         | 22.79       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25510           | -42.9       | -25         | 17.9        | Pass    | 14502       |



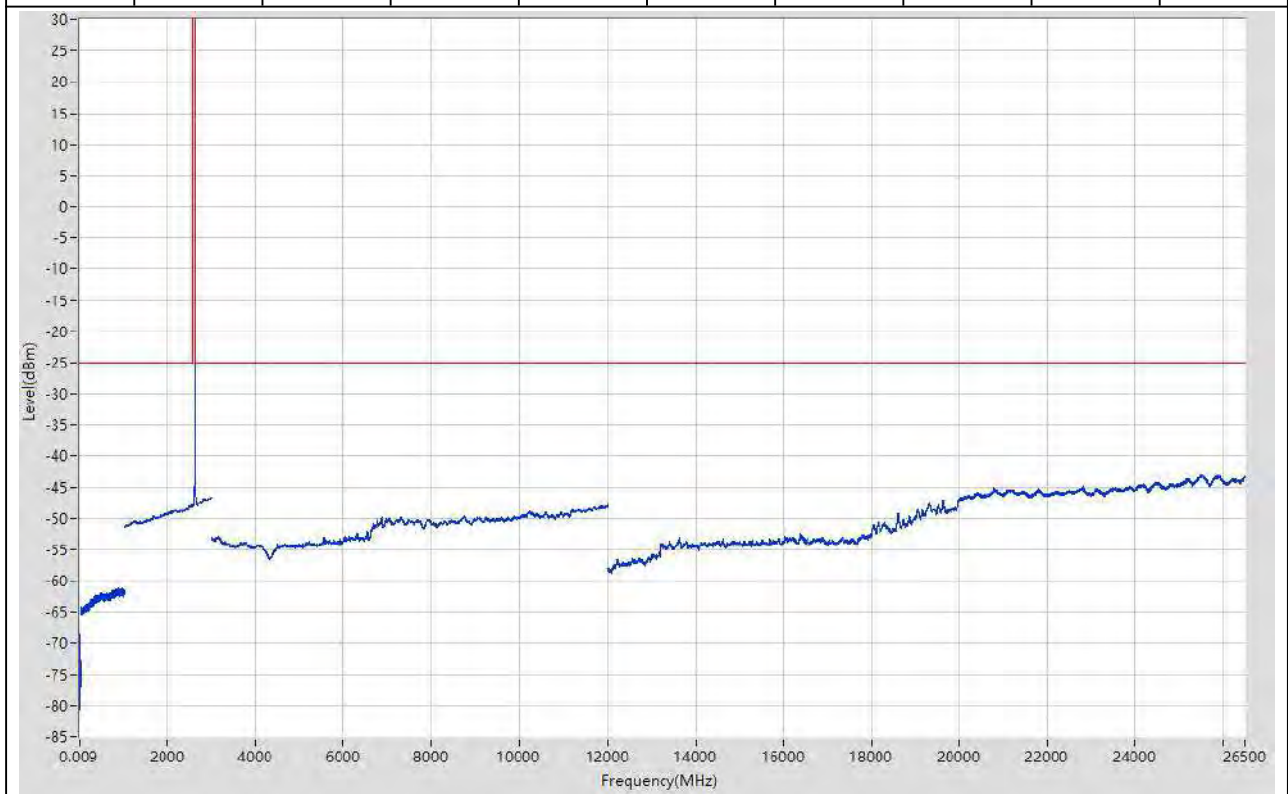
### 13.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:38000, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -68.02      | -25         | 43.02       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -68.06      | -25         | 43.06       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 974.783         | -61.1       | -25         | 36.1        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2556            | -47.6       | -25         | 22.6        | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2592.725        | 23.75       | 60          | 36.25       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2989.825        | -46.64      | -25         | 21.64       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11987           | -47.8       | -25         | 22.8        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25497           | -42.86      | -25         | 17.86       | Pass    | 14502       |



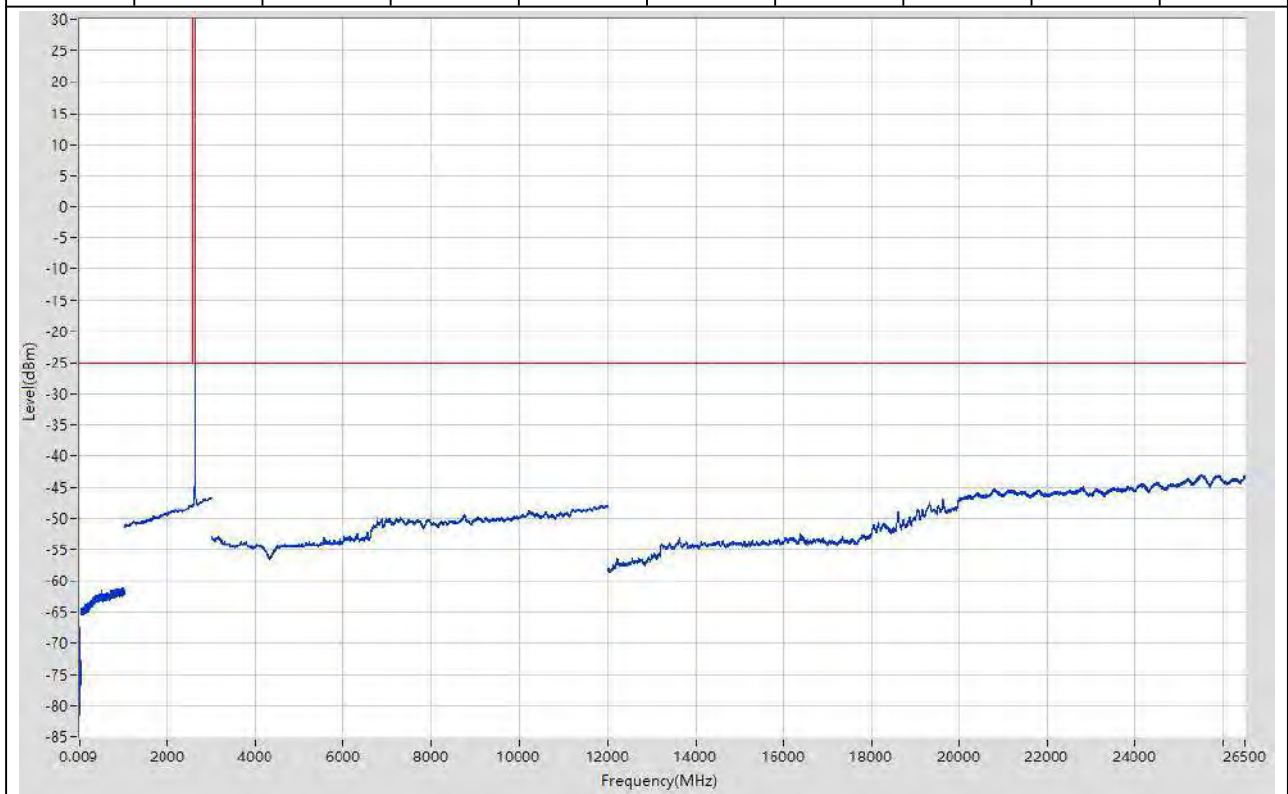
### 13.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.47      | -25         | 43.47       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.32            | -68.63      | -25         | 43.63       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 969.28          | -61.2       | -25         | 36.2        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2518            | -47.7       | -25         | 22.7        | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2615.3          | 23.98       | 60          | 36.02       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2630            | -46.22      | -25         | 21.22       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11999           | -47.75      | -25         | 22.75       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -42.86      | -25         | 17.86       | Pass    | 14502       |



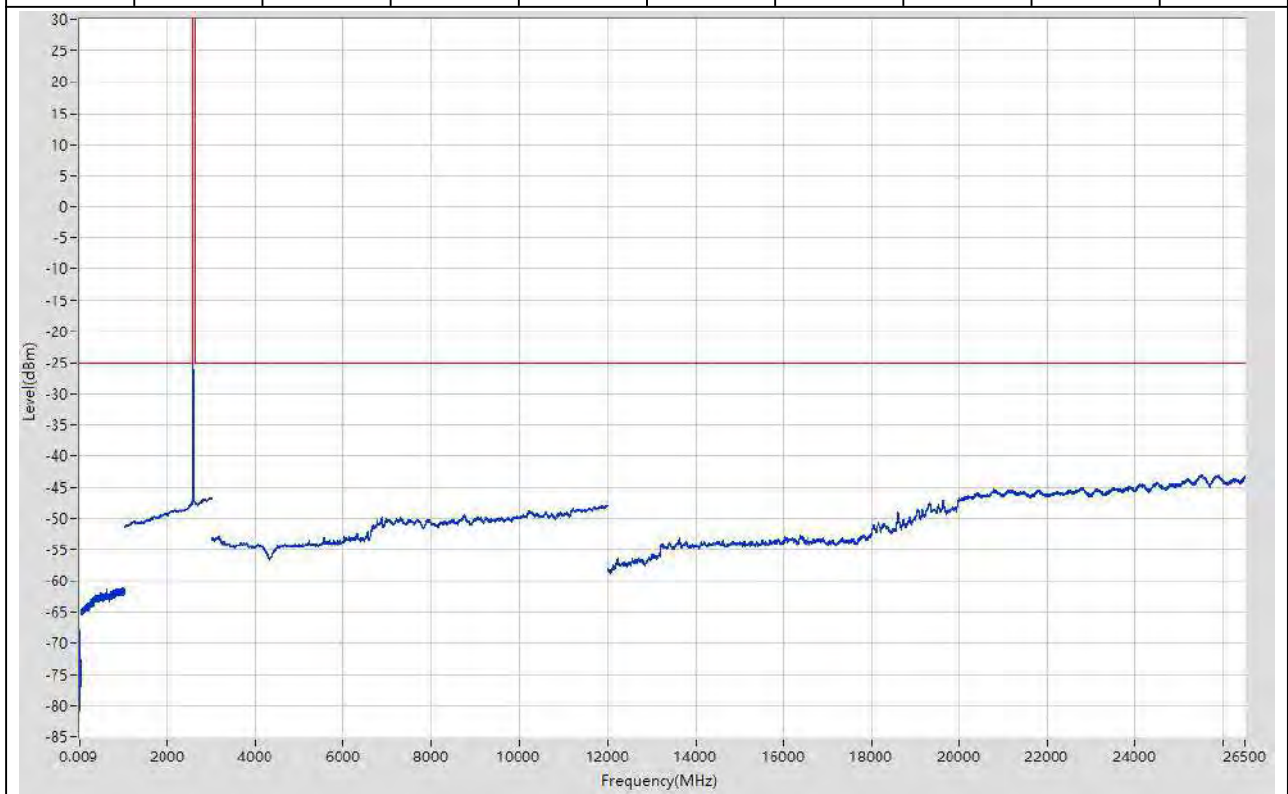
### 13.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -67.52      | -25         | 42.52       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.96      | -25         | 42.96       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 952.268         | -61.23      | -25         | 36.23       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2549            | -47.72      | -25         | 22.72       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2615.3          | 23.46       | 60          | 36.54       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2988.9          | -46.62      | -25         | 21.62       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11981           | -47.82      | -25         | 22.82       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25510           | -42.88      | -25         | 17.88       | Pass    | 14502       |



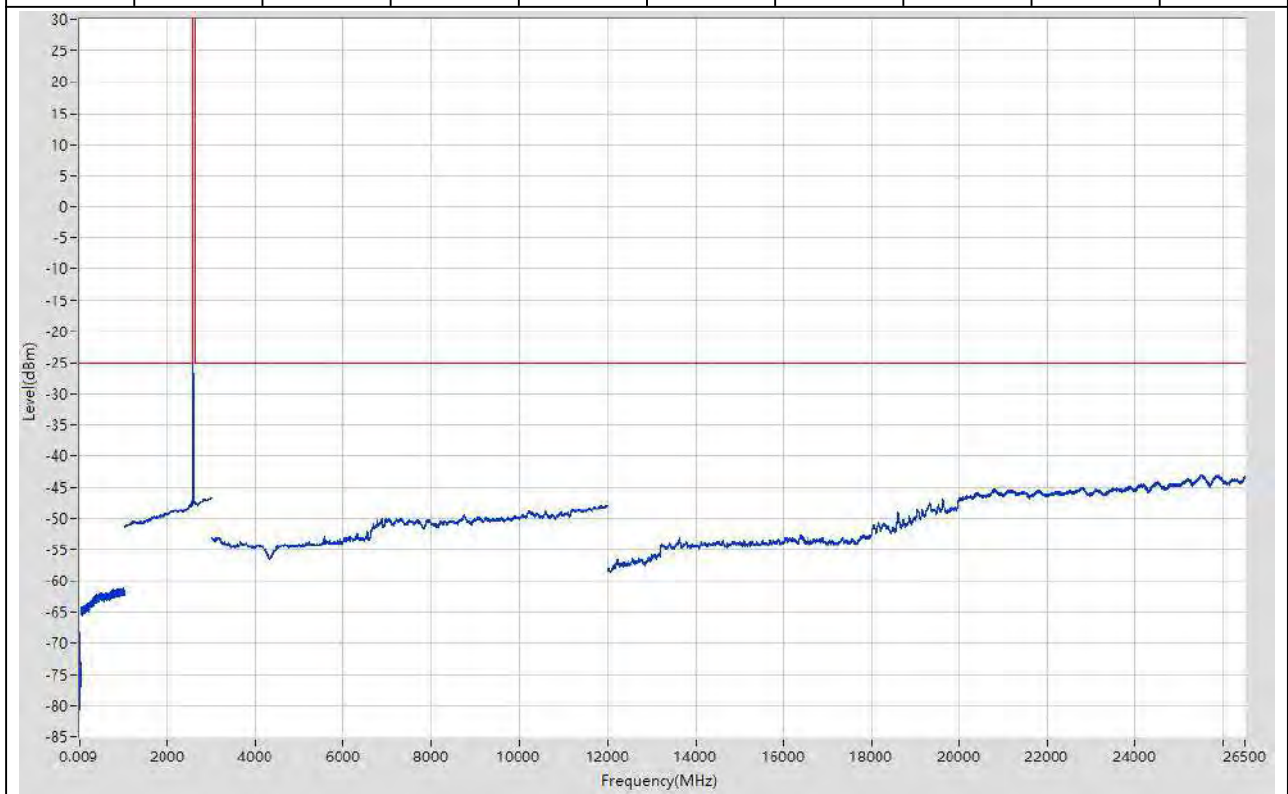
**13.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.16      | -25         | 43.16       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.83      | -25         | 42.83       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 979.386         | -61.17      | -25         | 36.17       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -43.13      | -25         | 18.13       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.675        | 24.7        | 60          | 35.3        | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2996.3          | -46.65      | -25         | 21.65       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11979           | -47.77      | -25         | 22.77       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -42.92      | -25         | 17.92       | Pass    | 14502       |



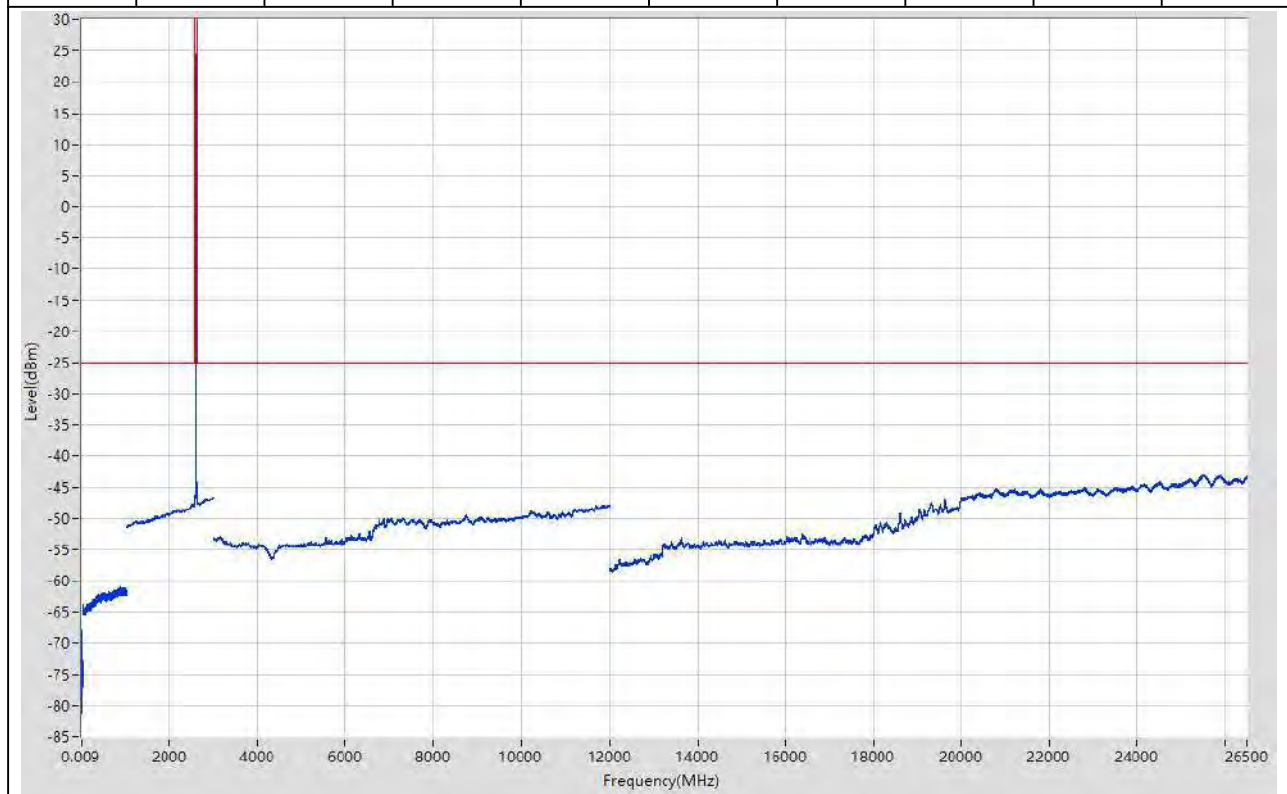
### 13.8 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -68.37      | -25         | 43.37       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.24            | -68.59      | -25         | 43.59       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.288         | -61.26      | -25         | 36.26       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2557            | -43.23      | -25         | 18.23       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.675        | 24.1        | 60          | 35.9        | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2995.375        | -46.61      | -25         | 21.61       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11998           | -47.8       | -25         | 22.8        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25504           | -42.9       | -25         | 17.9        | Pass    | 14502       |



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

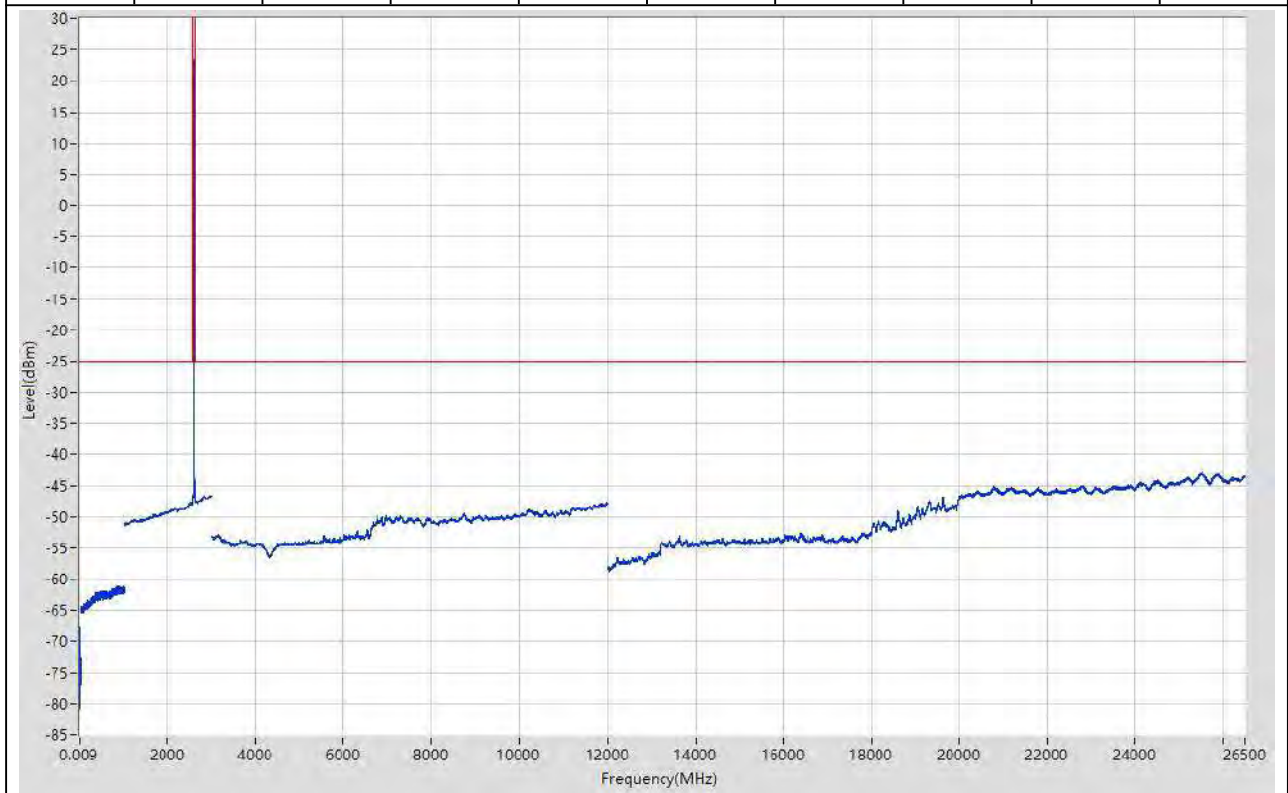
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68         | -25         | 43          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -68.26      | -25         | 43.26       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 881.221         | -61.03      | -25         | 36.03       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2552            | -47.64      | -25         | 22.64       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2590.45         | 24.37       | 60          | 35.63       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2987.975        | -46.66      | -25         | 21.66       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11977           | -47.78      | -25         | 22.78       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -42.88      | -25         | 17.88       | Pass    | 14502       |



### 13.10 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:10, Channel:38000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

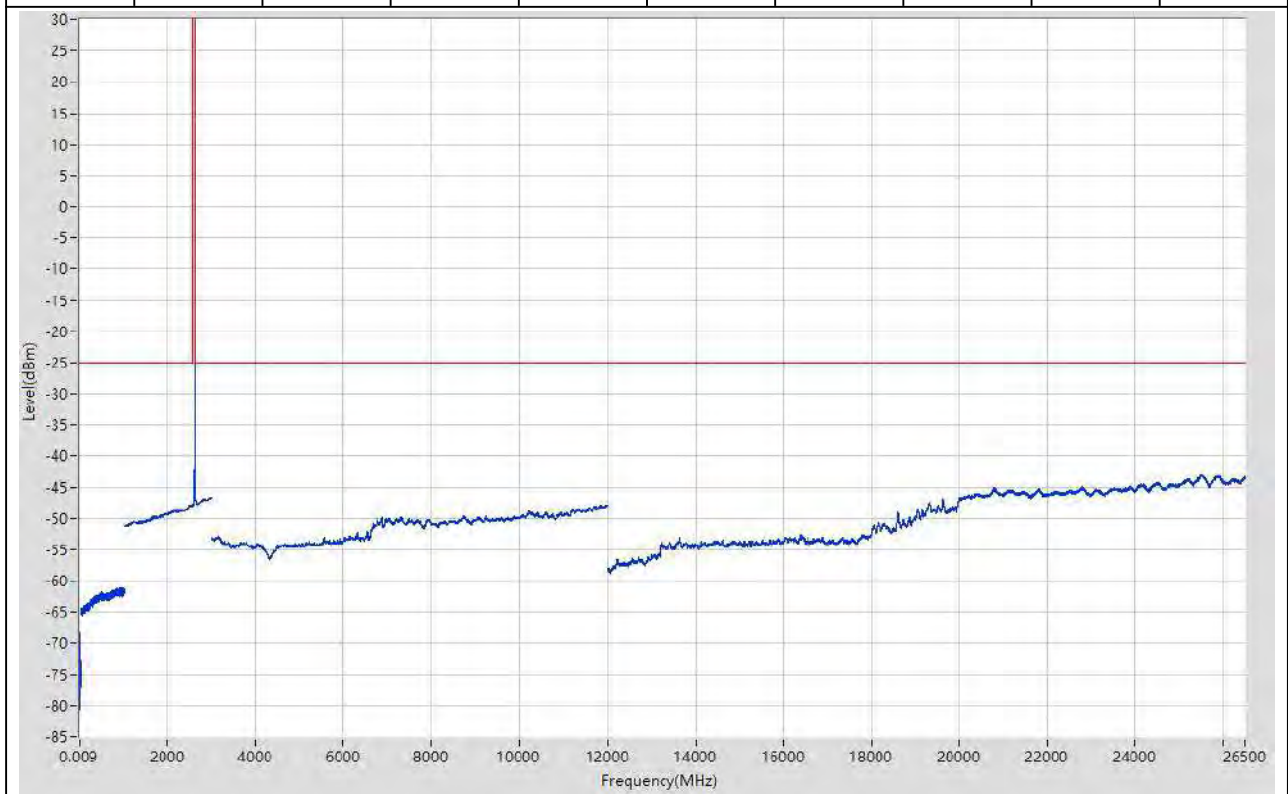
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -68.28      | -25         | 43.28       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -67.73      | -25         | 42.73       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 850.801         | -61.12      | -25         | 36.12       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2553            | -47.61      | -25         | 22.61       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2590.45         | 23.36       | 60          | 36.64       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2992.6          | -46.6       | -25         | 21.6        | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11994           | -47.75      | -25         | 22.75       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25504           | -42.76      | -25         | 17.76       | Pass    | 14502       |



### 13.11 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

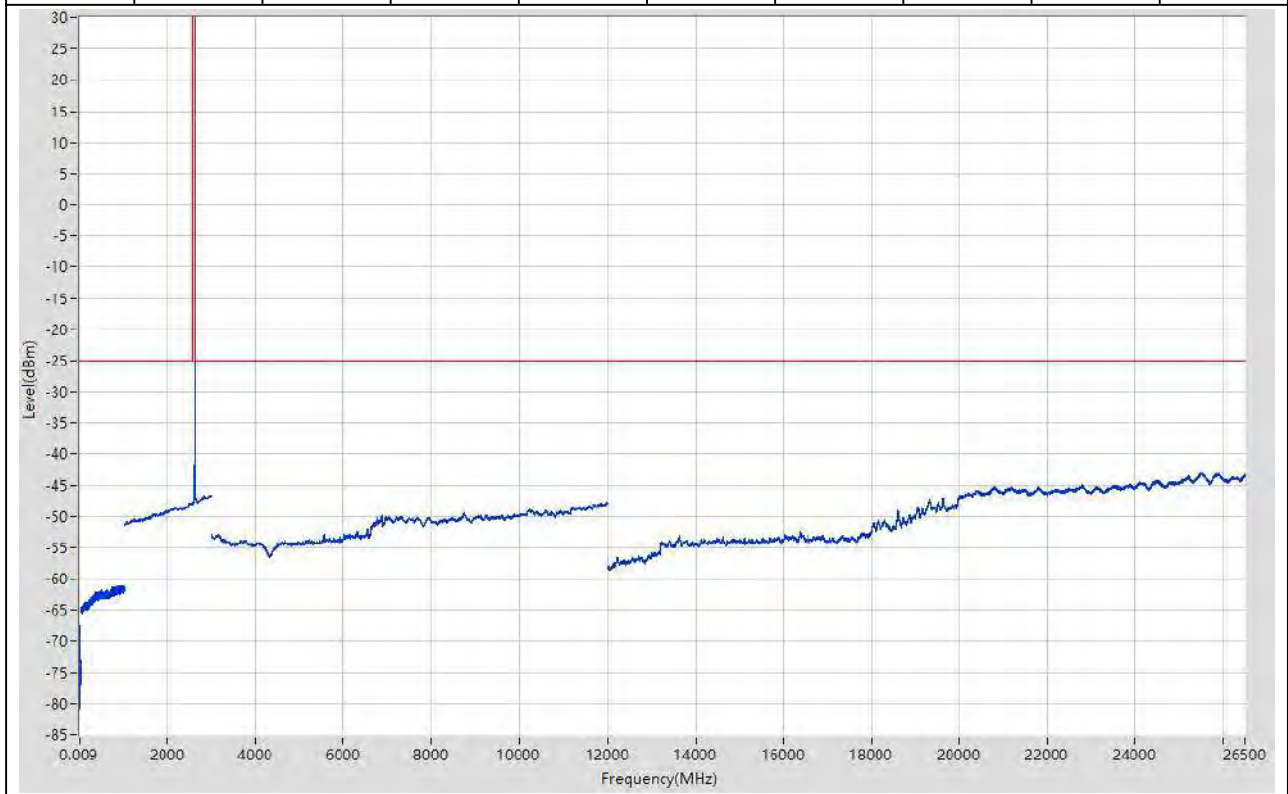
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.25      | -25         | 43.25       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.42      | -25         | 43.42       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 975.284         | -61.1       | -25         | 36.1        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2552            | -47.76      | -25         | 22.76       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2610.75         | 24.05       | 60          | 35.95       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2999.075        | -46.63      | -25         | 21.63       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11999           | -47.77      | -25         | 22.77       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25496           | -42.9       | -25         | 17.9        | Pass    | 14502       |



### 13.12 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:12, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

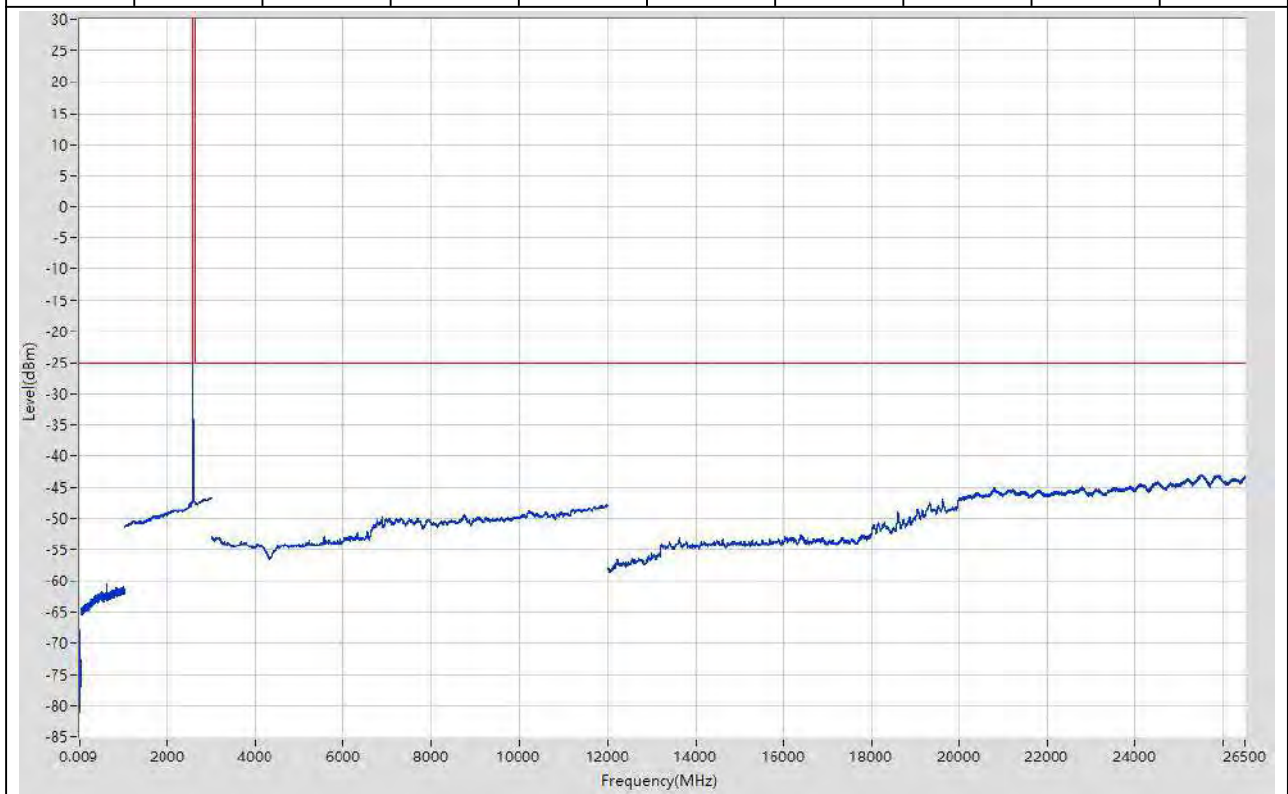
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.54      | -25         | 42.54       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.42      | -25         | 43.42       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 901.235         | -61.11      | -25         | 36.11       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2524            | -47.76      | -25         | 22.76       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2610.575        | 23.43       | 60          | 36.57       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2994.45         | -46.62      | -25         | 21.62       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11993           | -47.74      | -25         | 22.74       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -42.93      | -25         | 17.93       | Pass    | 14502       |



### 13.13 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

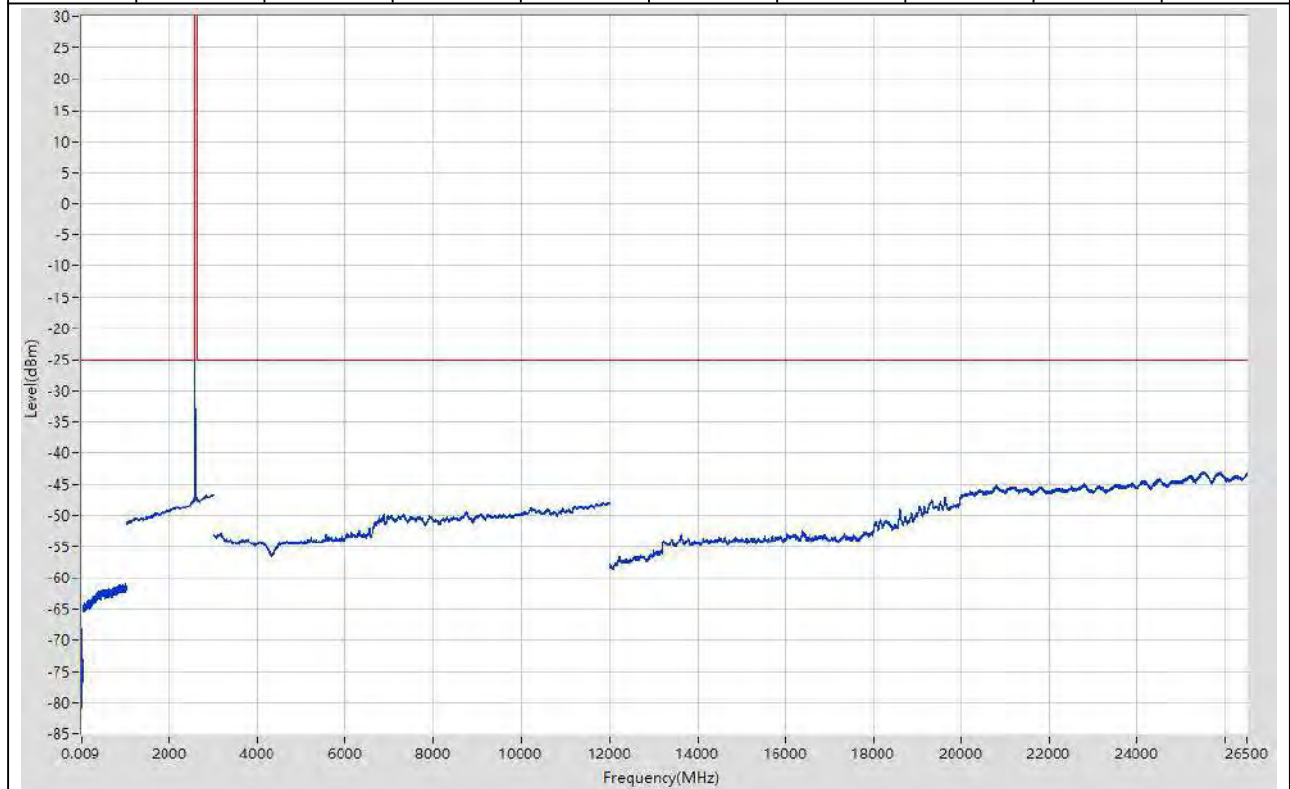
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.11      | -25         | 43.11       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.92      | -25         | 42.92       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 610.2           | -60.63      | -25         | 35.63       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -43.47      | -25         | 18.47       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.85         | 24.81       | 60          | 35.19       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2993.525        | -46.62      | -25         | 21.62       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11993           | -47.72      | -25         | 22.72       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25505           | -42.89      | -25         | 17.89       | Pass    | 14502       |



### 13.14 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:14, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

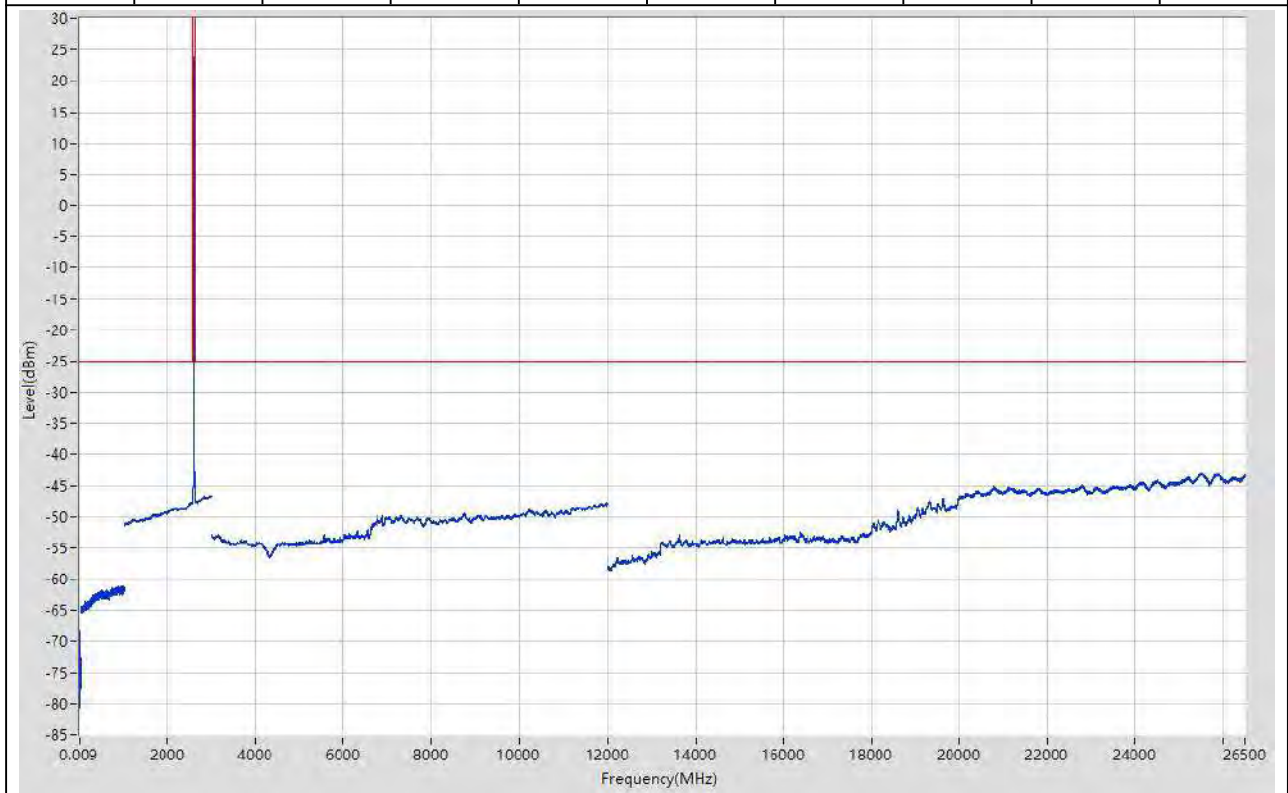
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.64      | -25         | 43.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.05      | -25         | 43.05       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.298         | -61.04      | -25         | 36.04       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -42.55      | -25         | 17.55       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2570.675        | 23.77       | 60          | 36.23       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2987.975        | -46.61      | -25         | 21.61       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11996           | -47.77      | -25         | 22.77       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25502           | -42.87      | -25         | 17.87       | Pass    | 14502       |



### 13.15 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:38000, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

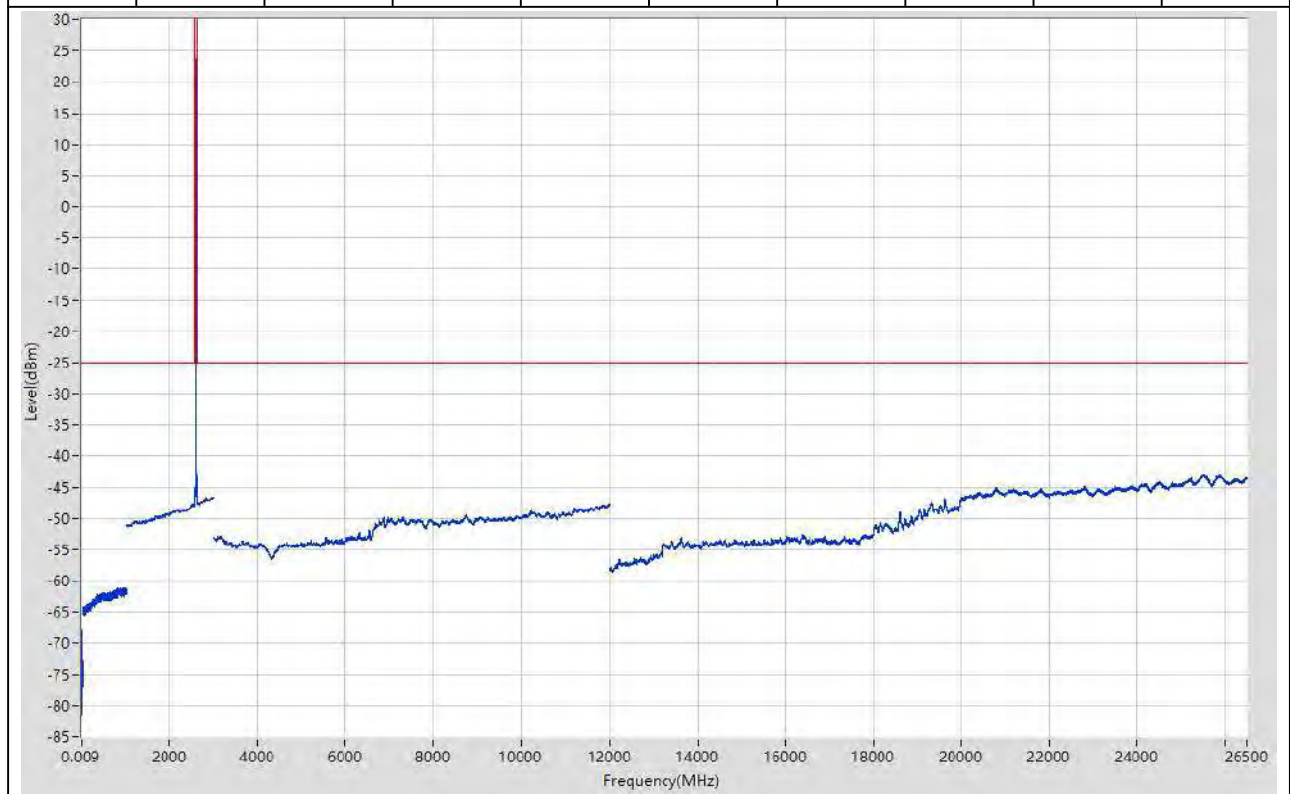
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -68.83      | -25         | 43.83       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.34      | -25         | 43.34       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 925.651         | -61.19      | -25         | 36.19       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2557            | -47.51      | -25         | 22.51       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2588.35         | 23.87       | 60          | 36.13       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2987.05         | -46.59      | -25         | 21.59       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11986           | -47.7       | -25         | 22.7        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25493           | -42.93      | -25         | 17.93       | Pass    | 14502       |



### 13.16 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:16, Channel:38000, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

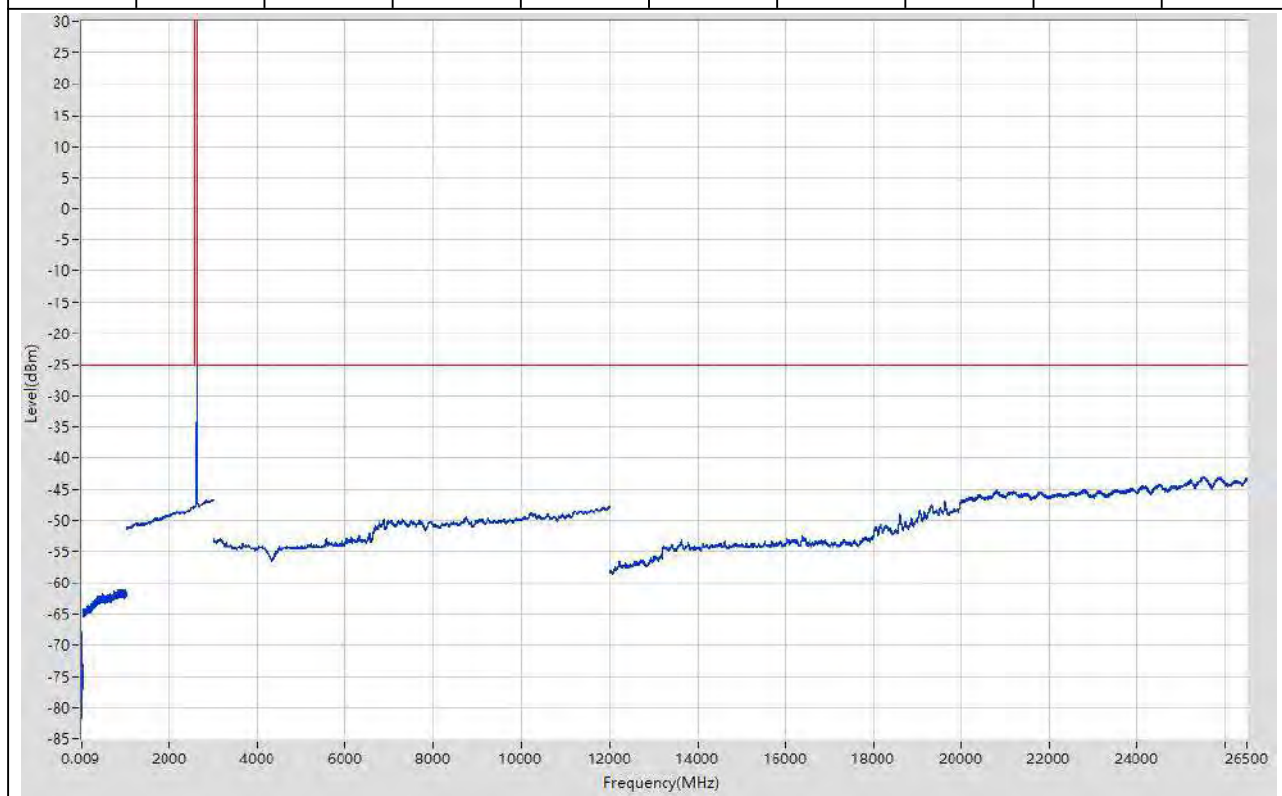
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -68.35      | -25         | 43.35       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -67.86      | -25         | 42.86       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 875.417         | -61.1       | -25         | 36.1        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -47.41      | -25         | 22.41       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2588.525        | 23.6        | 60          | 36.4        | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2990.75         | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11991           | -47.69      | -25         | 22.69       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25493           | -42.92      | -25         | 17.92       | Pass    | 14502       |



### 13.17 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:38175, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

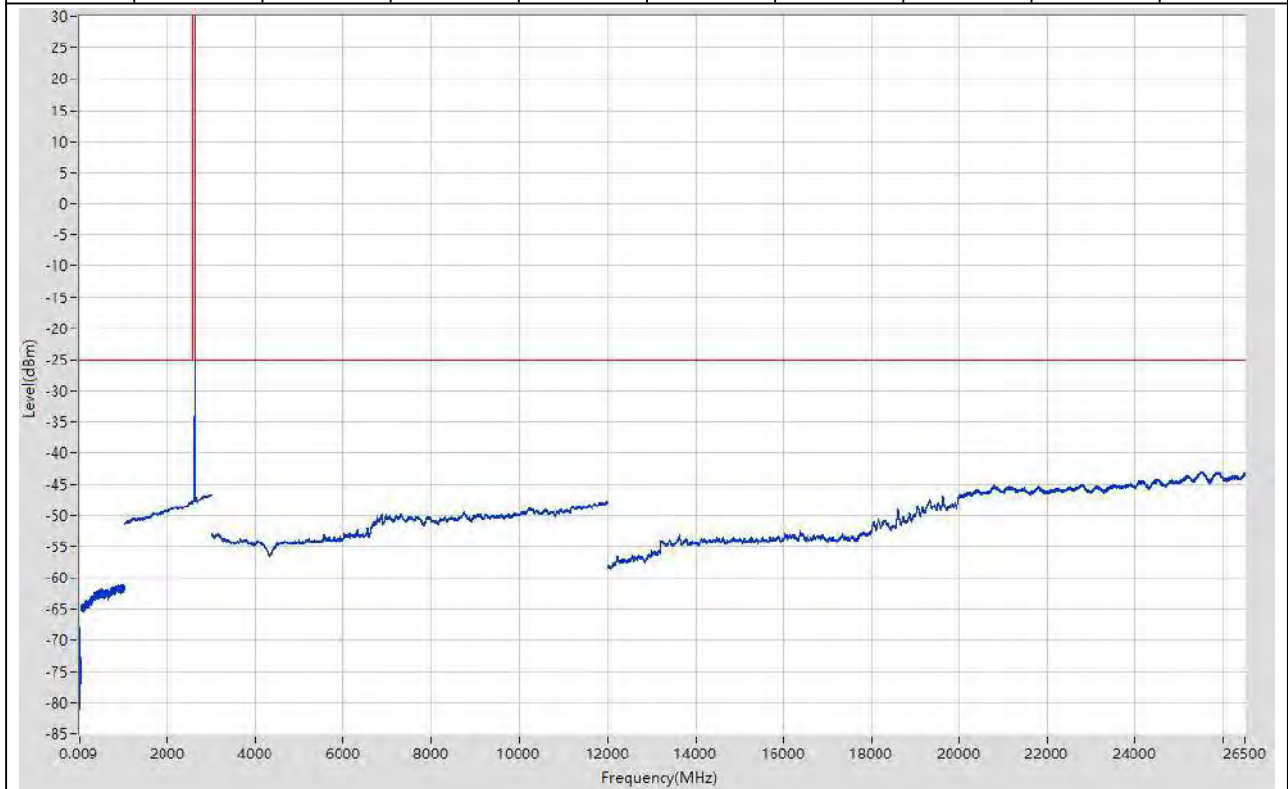
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.37      | -25         | 43.37       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.97      | -25         | 42.97       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 895.331         | -61.09      | -25         | 36.09       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2537            | -47.68      | -25         | 22.68       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2605.675        | 24.29       | 60          | 35.71       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2988.9          | -46.61      | -25         | 21.61       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -47.7       | -25         | 22.7        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25510           | -42.85      | -25         | 17.85       | Pass    | 14502       |



### 13.18 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:18, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

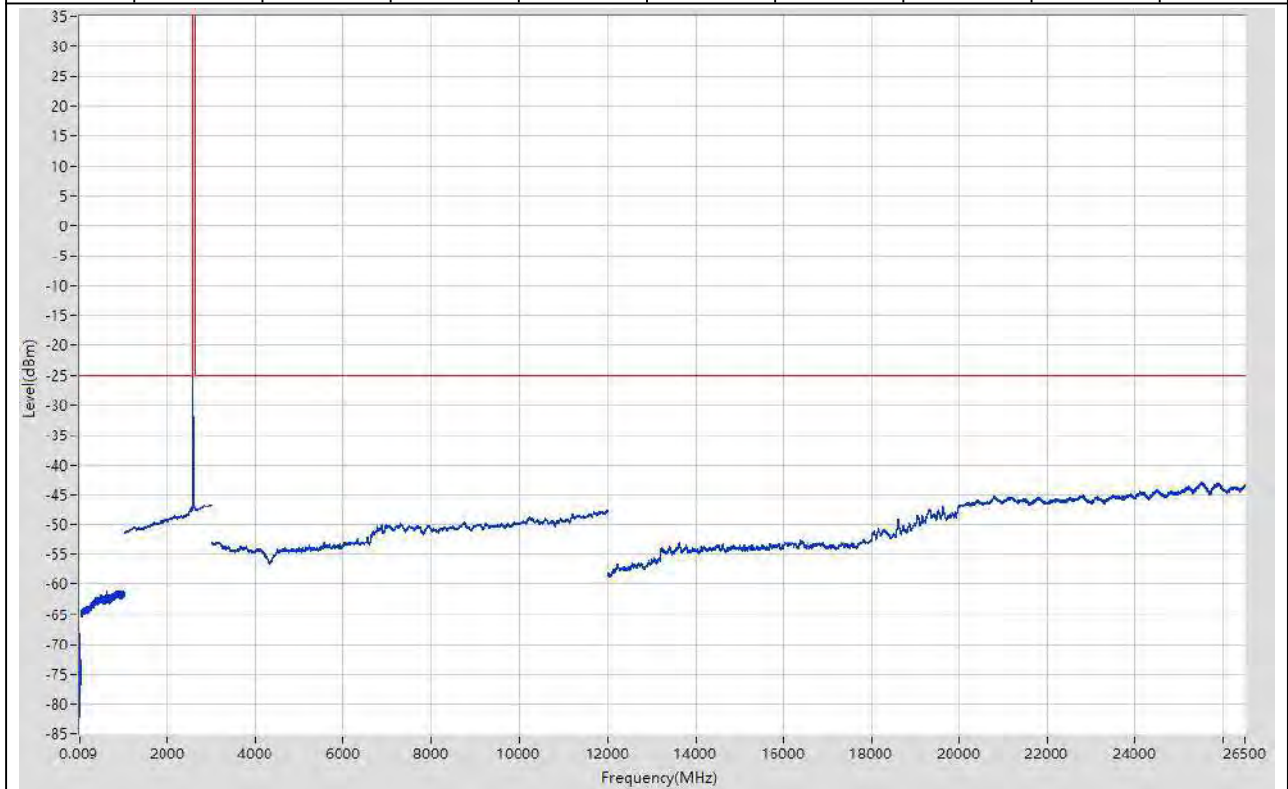
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -67.93      | -25         | 42.93       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.13      | -25         | 43.13       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 921.848         | -61.1       | -25         | 36.1        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2519            | -47.75      | -25         | 22.75       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2606.025        | 23.47       | 60          | 36.53       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2993.525        | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11996           | -47.73      | -25         | 22.73       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25499           | -42.87      | -25         | 17.87       | Pass    | 14502       |



### 13.19 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

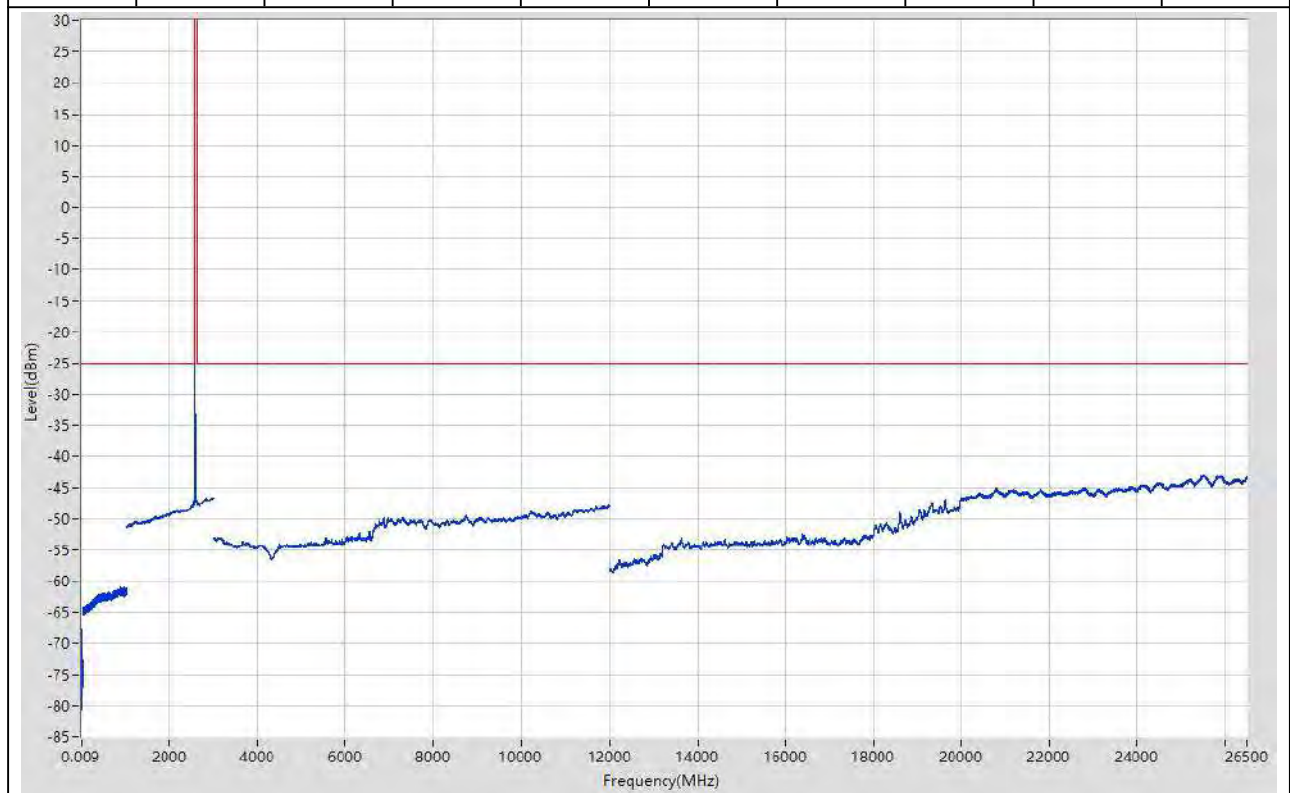
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -68.21      | -25         | 43.21       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.82      | -25         | 43.82       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 978.085         | -61.14      | -25         | 36.14       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -42.62      | -25         | 17.62       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2571.025        | 25.38       | 60          | 34.62       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2993.525        | -46.59      | -25         | 21.59       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11993           | -47.74      | -25         | 22.74       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -42.89      | -25         | 17.89       | Pass    | 14502       |



### 13.20 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:20, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

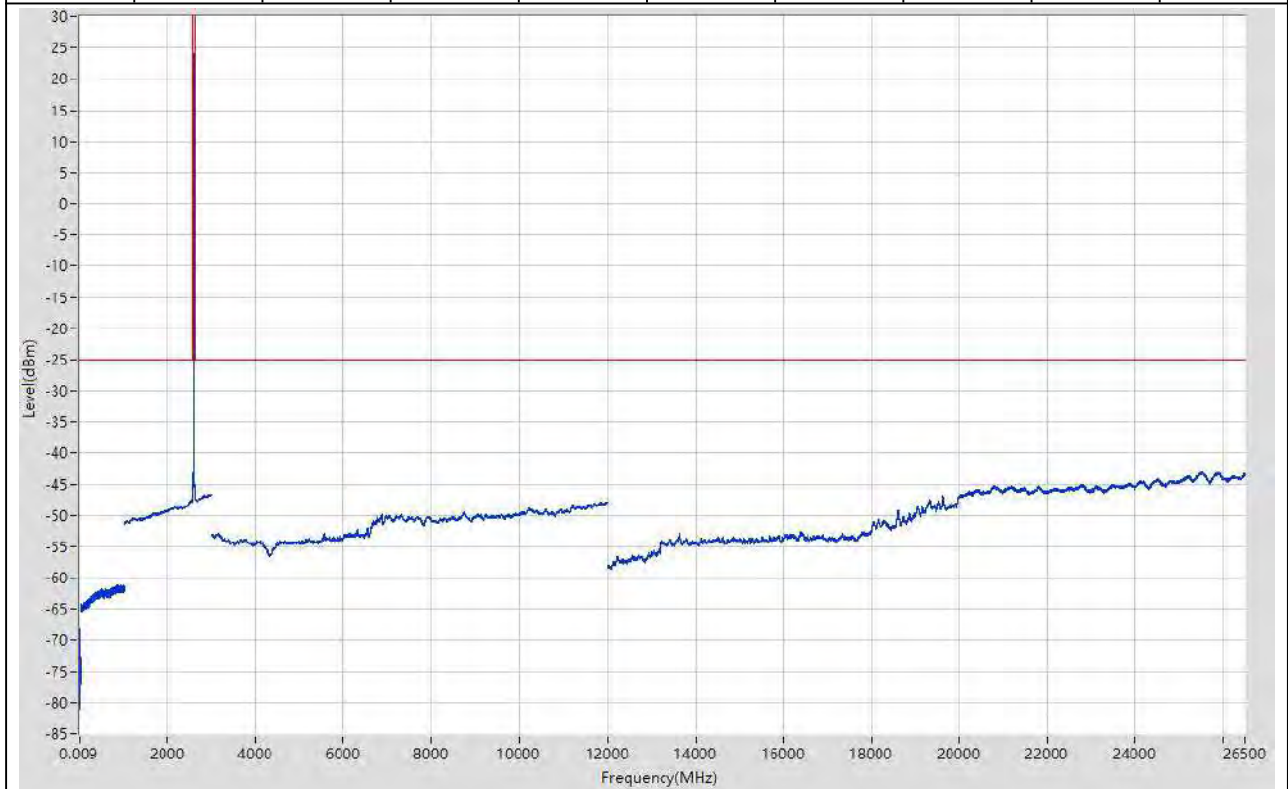
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.69      | -25         | 42.69       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.28      | -25         | 43.28       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 861.008         | -60.93      | -25         | 35.93       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -43.86      | -25         | 18.86       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2571.2          | 23.41       | 60          | 36.59       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2994.45         | -46.59      | -25         | 21.59       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -47.75      | -25         | 22.75       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25509           | -42.81      | -25         | 17.81       | Pass    | 14502       |



### 13.21 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

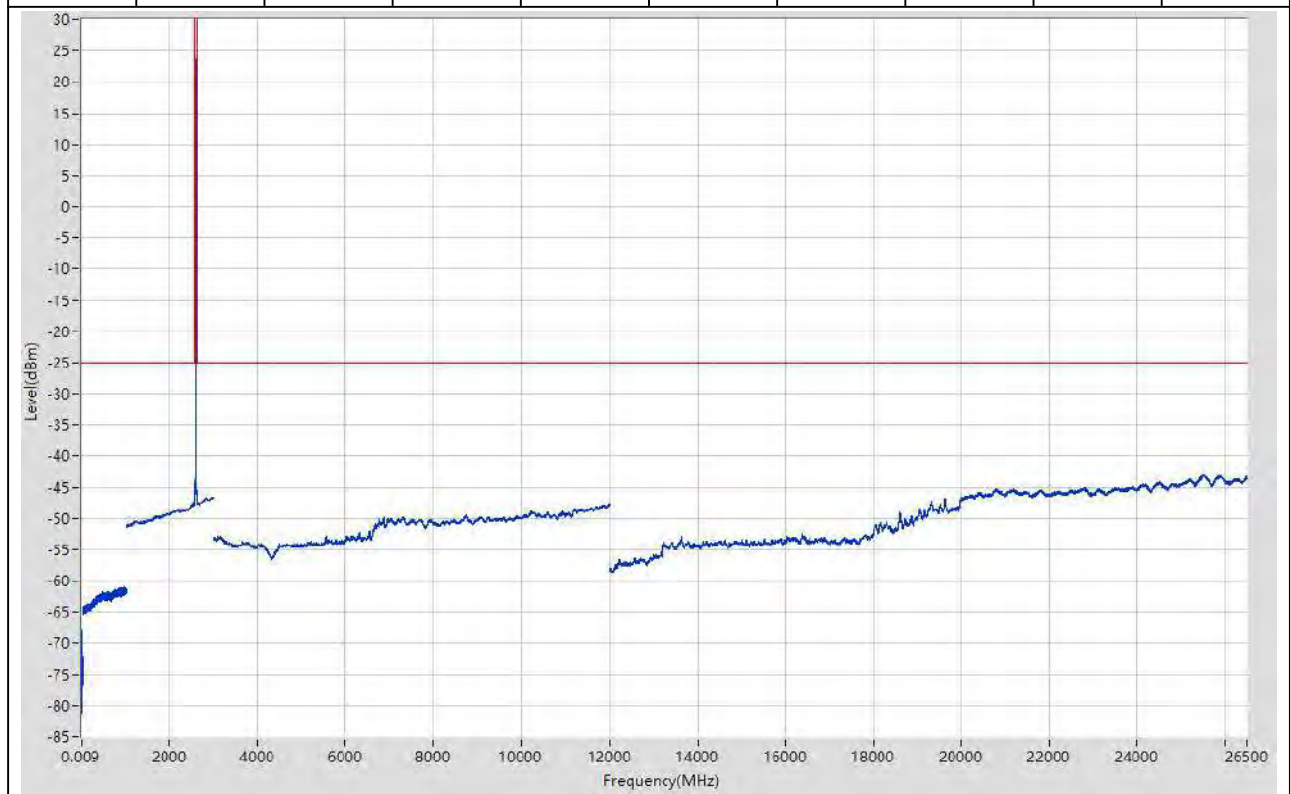
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.99      | -25         | 43.99       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.15      | -25         | 43.15       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 923.649         | -61.2       | -25         | 36.2        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -47.17      | -25         | 22.17       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2586.075        | 24.08       | 60          | 35.92       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2993.525        | -46.61      | -25         | 21.61       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11988           | -47.76      | -25         | 22.76       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -42.93      | -25         | 17.93       | Pass    | 14502       |



### 13.22 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:22, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

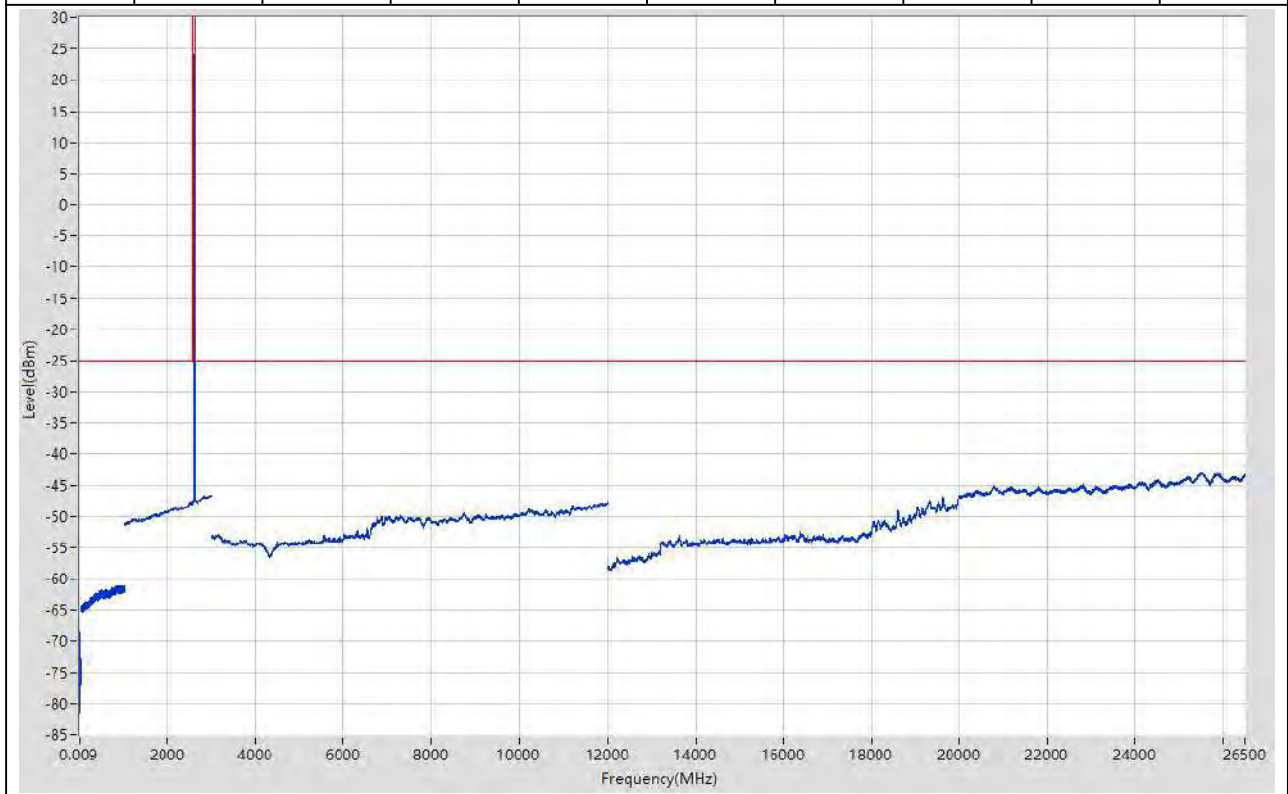
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -69.35      | -25         | 44.35       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -67.94      | -25         | 42.94       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 966.278         | -60.95      | -25         | 35.95       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -47.08      | -25         | 22.08       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2586.075        | 23.73       | 60          | 36.27       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2988.9          | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -47.68      | -25         | 22.68       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25508           | -42.9       | -25         | 17.9        | Pass    | 14502       |



### 13.23 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

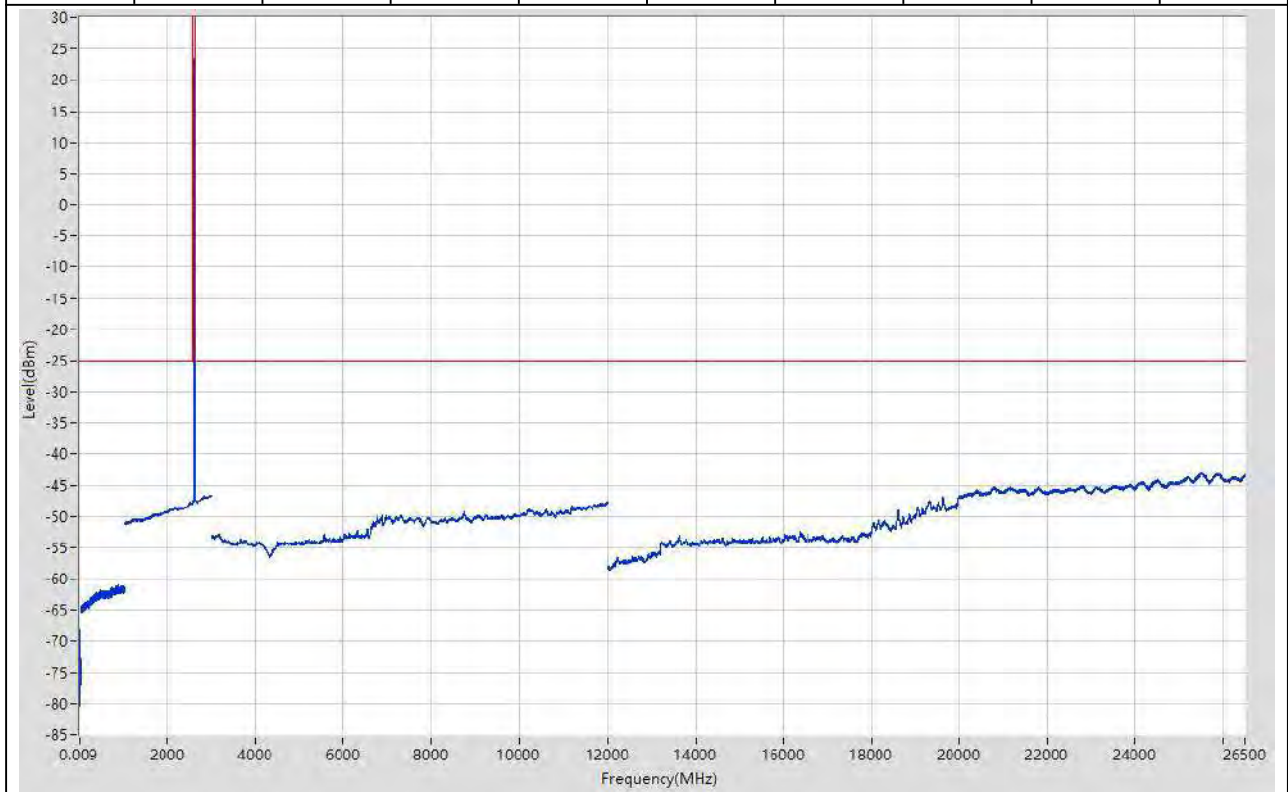
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -69.05      | -25         | 44.05       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -68.57      | -25         | 43.57       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 859.307         | -61.07      | -25         | 36.07       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2558            | -47.66      | -25         | 22.66       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2601.125        | 24          | 60          | 36          | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2992.6          | -46.62      | -25         | 21.62       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11999           | -47.7       | -25         | 22.7        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -42.87      | -25         | 17.87       | Pass    | 14502       |



### 13.24 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

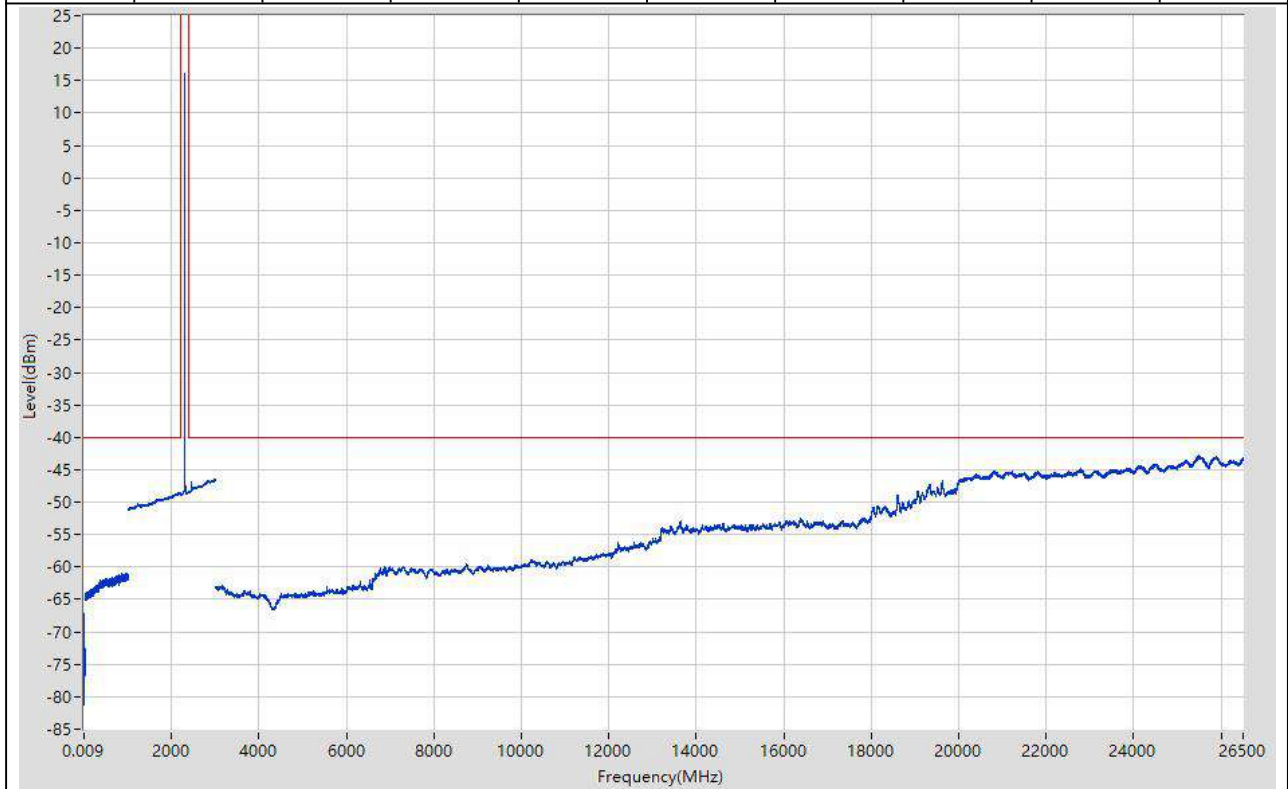
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -68.46      | -25         | 43.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.04      | -25         | 43.04       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 862.409         | -61.06      | -25         | 36.06       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2499            | -47.7       | -25         | 22.7        | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2601.125        | 23.44       | 60          | 36.56       | Pass    | 401         |
| 2630                  | 3000                 | 1         | RMS      | 2988.9          | -46.59      | -25         | 21.59       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 12000           | -47.73      | -25         | 22.73       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -42.88      | -25         | 17.88       | Pass    | 14502       |



## 14. LTE\_Band40(2305-2320)\_Part27

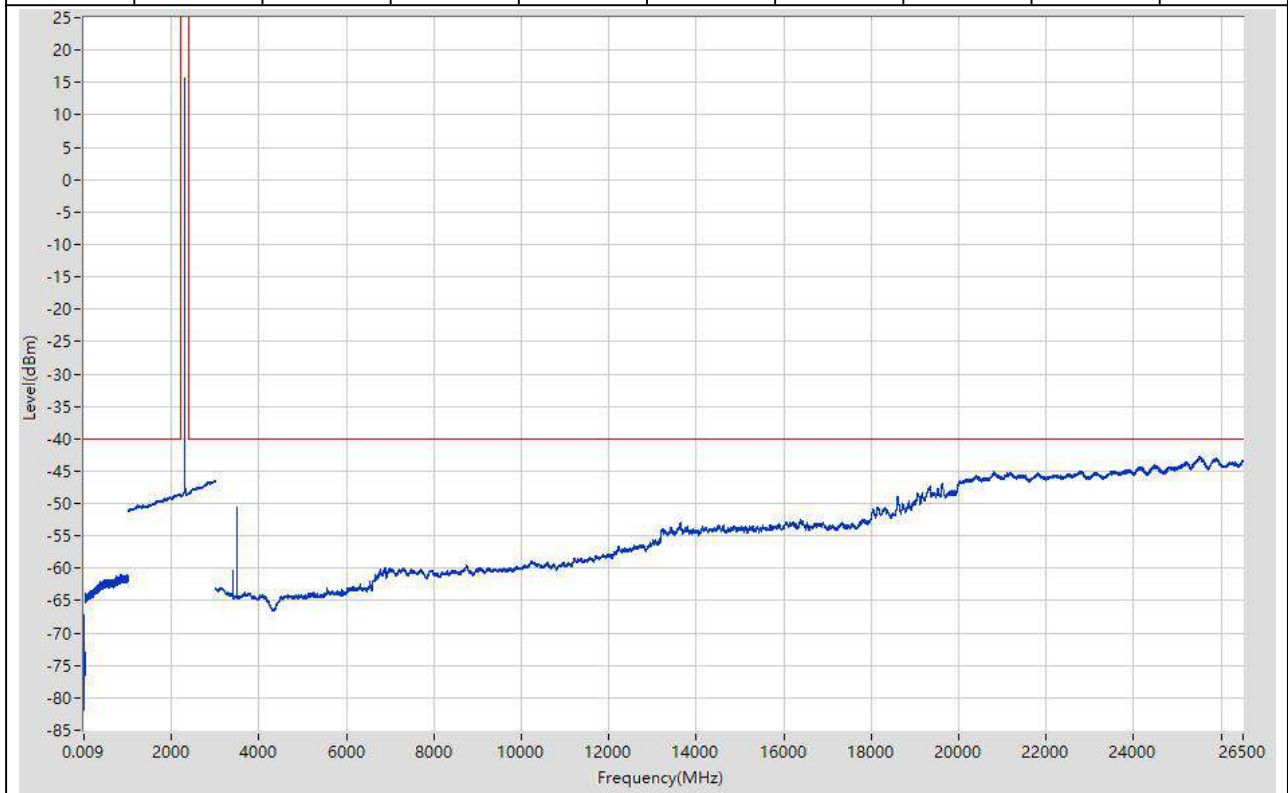
14.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:38725, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.16      | -40         | 27.16       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.29      | -40         | 28.29       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 853.303         | -60.89      | -40         | 20.89       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2194            | -48.51      | -40         | 8.51        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2304.813        | 14.13       | 60          | 43.87       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2988            | -46.47      | -40         | 6.47        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11987           | -57.81      | -40         | 17.81       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25491           | -42.76      | -40         | 2.76        | Pass*   | 14502       |



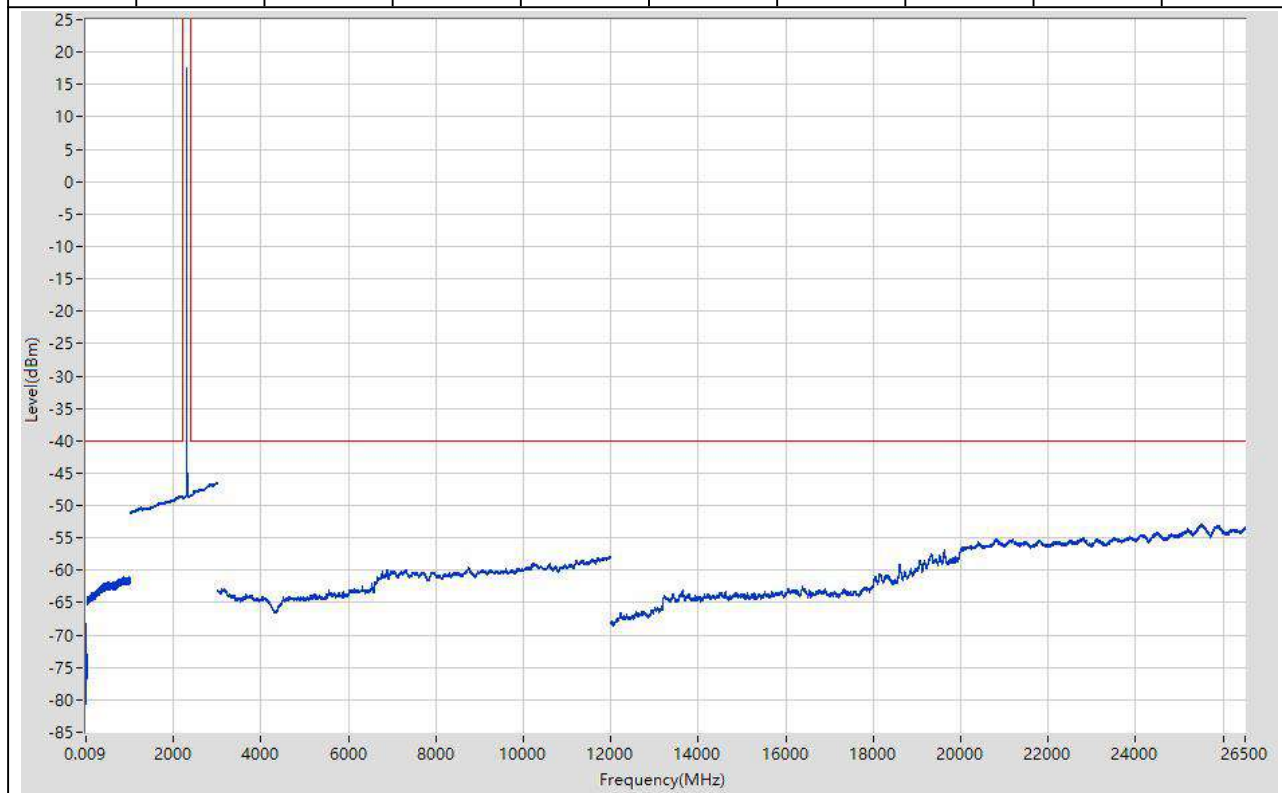
## 14.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:38725, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.25      | -40         | 27.25       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.4       | -40         | 28.4        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 846.7           | -61         | -40         | 21          | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2185            | -48.54      | -40         | 8.54        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2304.813        | 15.65       | 60          | 44.35       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2990            | -46.49      | -40         | 6.49        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 3498            | -50.68      | -40         | 10.68       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25502           | -42.76      | -40         | 2.76        | Pass*   | 14502       |



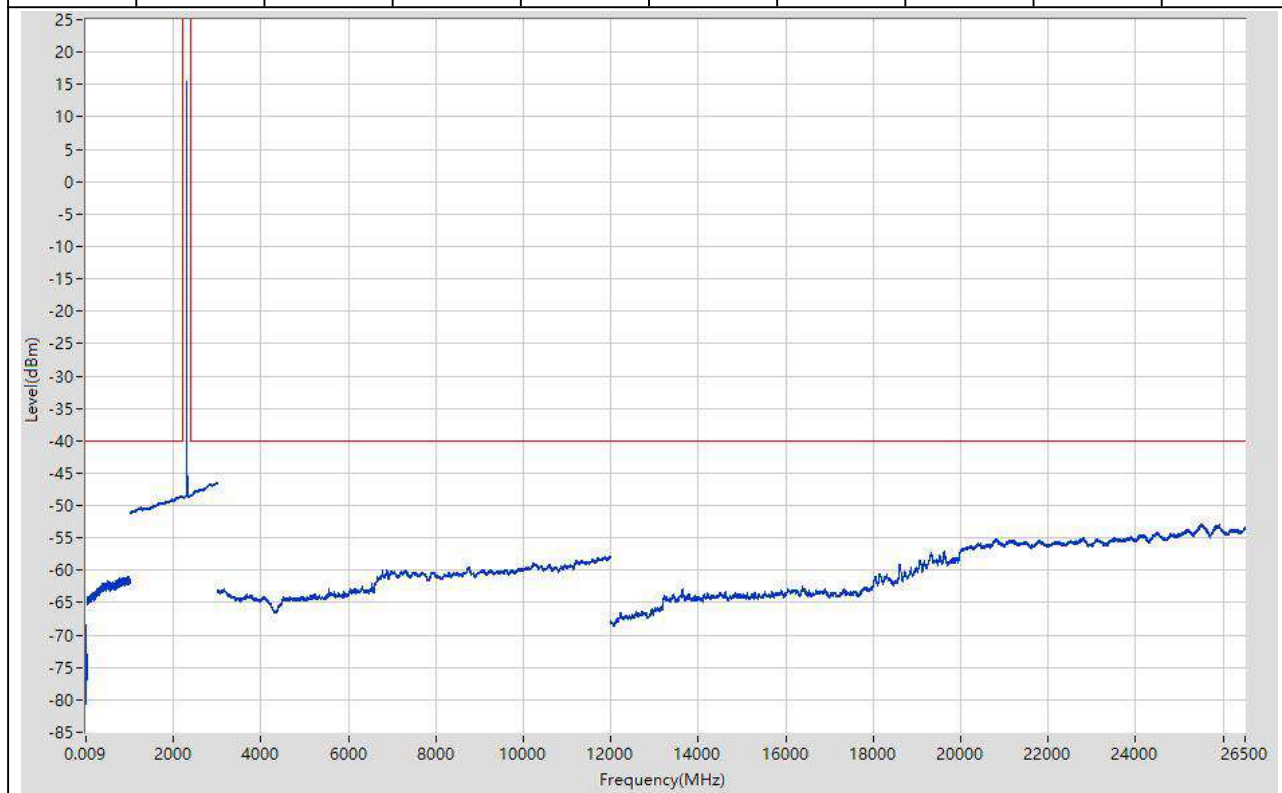
### 14.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:38775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -68.27      | -40         | 28.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -68.37      | -40         | 28.37       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 872.716         | -60.96      | -40         | 20.96       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2174            | -48.45      | -40         | 8.45        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2310.175        | 17.48       | 60          | 42.52       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2988            | -46.45      | -40         | 6.45        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11995           | -57.85      | -40         | 17.85       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25511           | -52.87      | -40         | 12.87       | Pass    | 14502       |



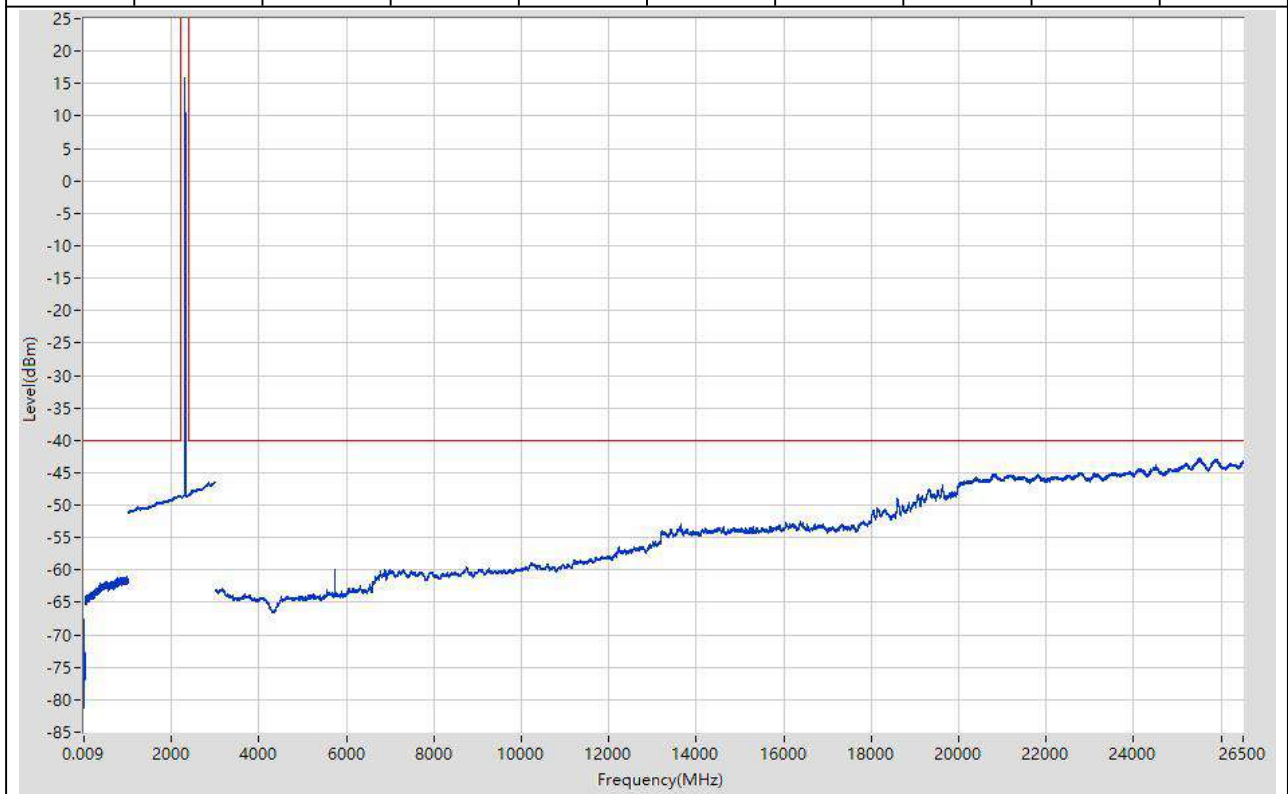
#### 14.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:38775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -68.53      | -40         | 28.53       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -68.33      | -40         | 28.33       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 938.059         | -60.95      | -40         | 20.95       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2180            | -48.49      | -40         | 8.49        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2310.175        | 15.4        | 60          | 44.6        | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2990            | -46.46      | -40         | 6.46        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11998           | -57.83      | -40         | 17.83       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25515           | -52.82      | -40         | 12.82       | Pass    | 14502       |



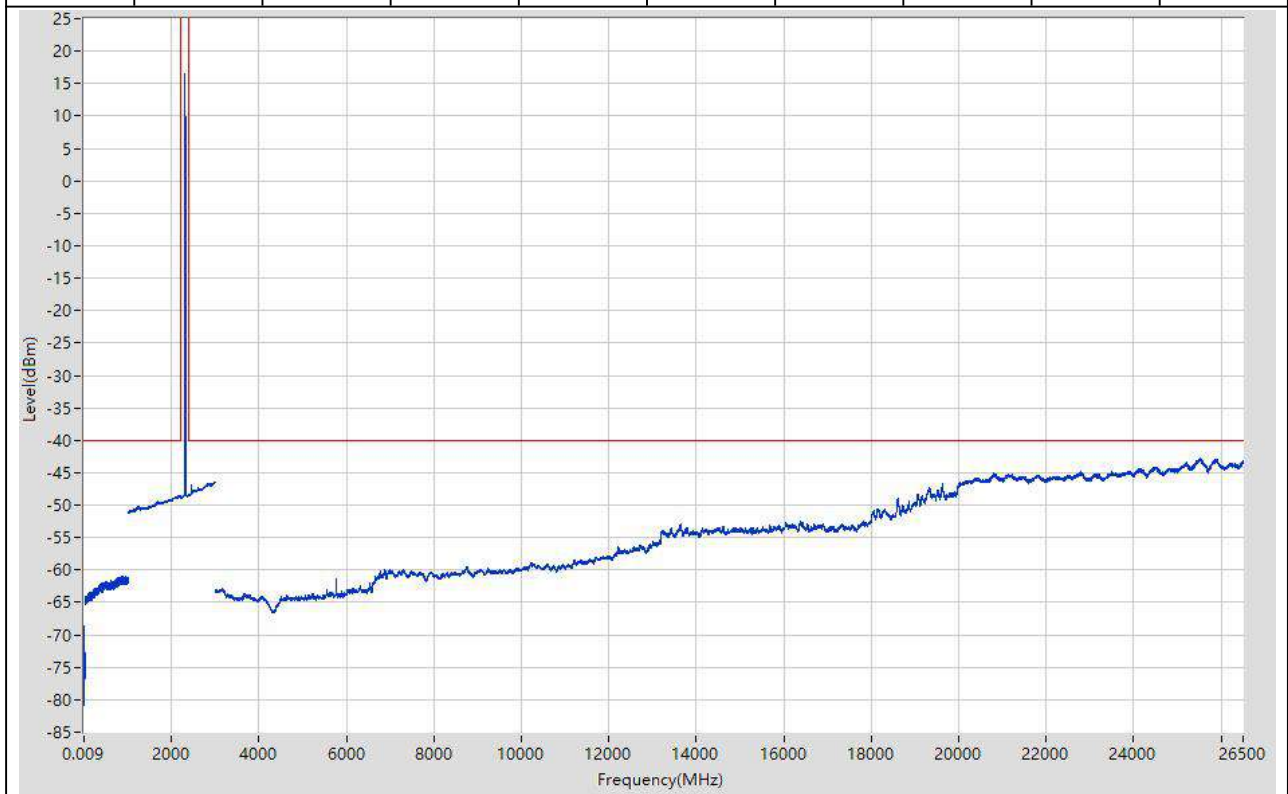
# 14.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:38825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.81      | -40         | 27.81       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.64      | -40         | 27.64       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 979.586         | -61.02      | -40         | 21.02       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2162            | -48.48      | -40         | 8.48        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2315.05         | 15.86       | 60          | 44.14       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2989            | -46.49      | -40         | 6.49        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -57.84      | -40         | 17.84       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25496           | -42.82      | -40         | 2.82        | Pass*   | 14502       |



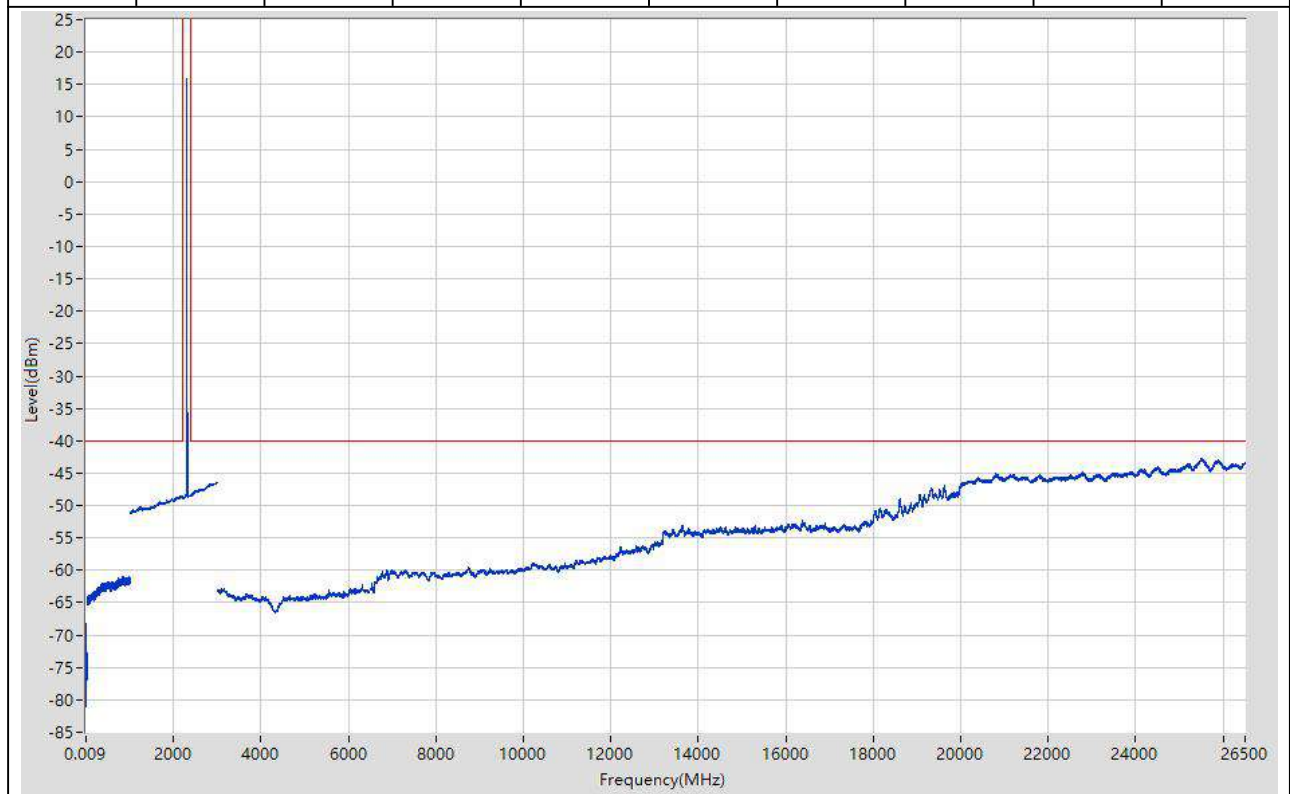
# 14.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:38825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.56      | -40         | 28.56       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.69      | -40         | 28.69       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 868.713         | -60.96      | -40         | 20.96       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2180            | -48.48      | -40         | 8.48        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2315.05         | 16.45       | 60          | 43.55       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2987            | -46.45      | -40         | 6.45        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11996           | -57.84      | -40         | 17.84       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25508           | -42.81      | -40         | 2.81        | Pass*   | 14502       |



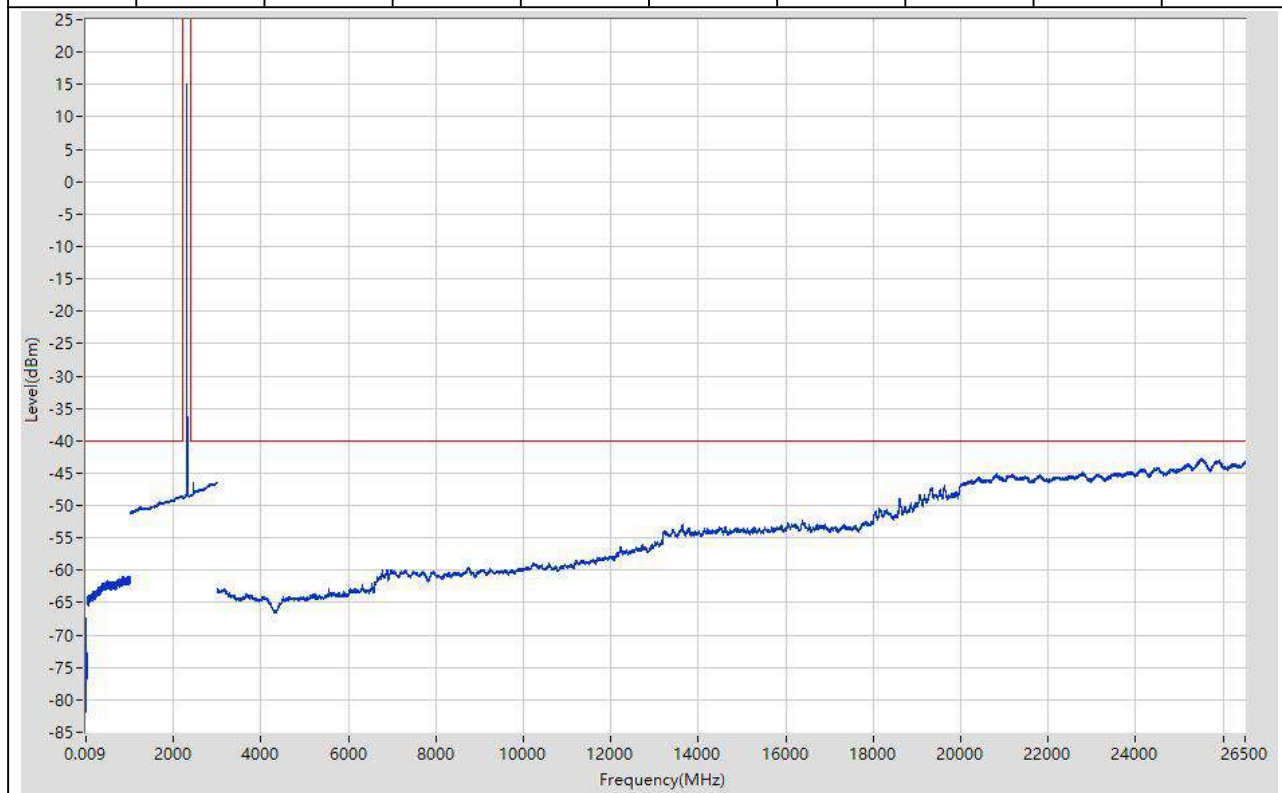
**14.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:38775, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.28      | -40         | 28.28       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.25      | -40         | 28.25       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 872.015         | -60.95      | -40         | 20.95       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2195            | -48.45      | -40         | 8.45        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2308.225        | 15.9        | 60          | 44.1        | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2997            | -46.39      | -40         | 6.39        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 12000           | -57.73      | -40         | 17.73       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -42.78      | -40         | 2.78        | Pass*   | 14502       |



# 14.8 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:38775, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

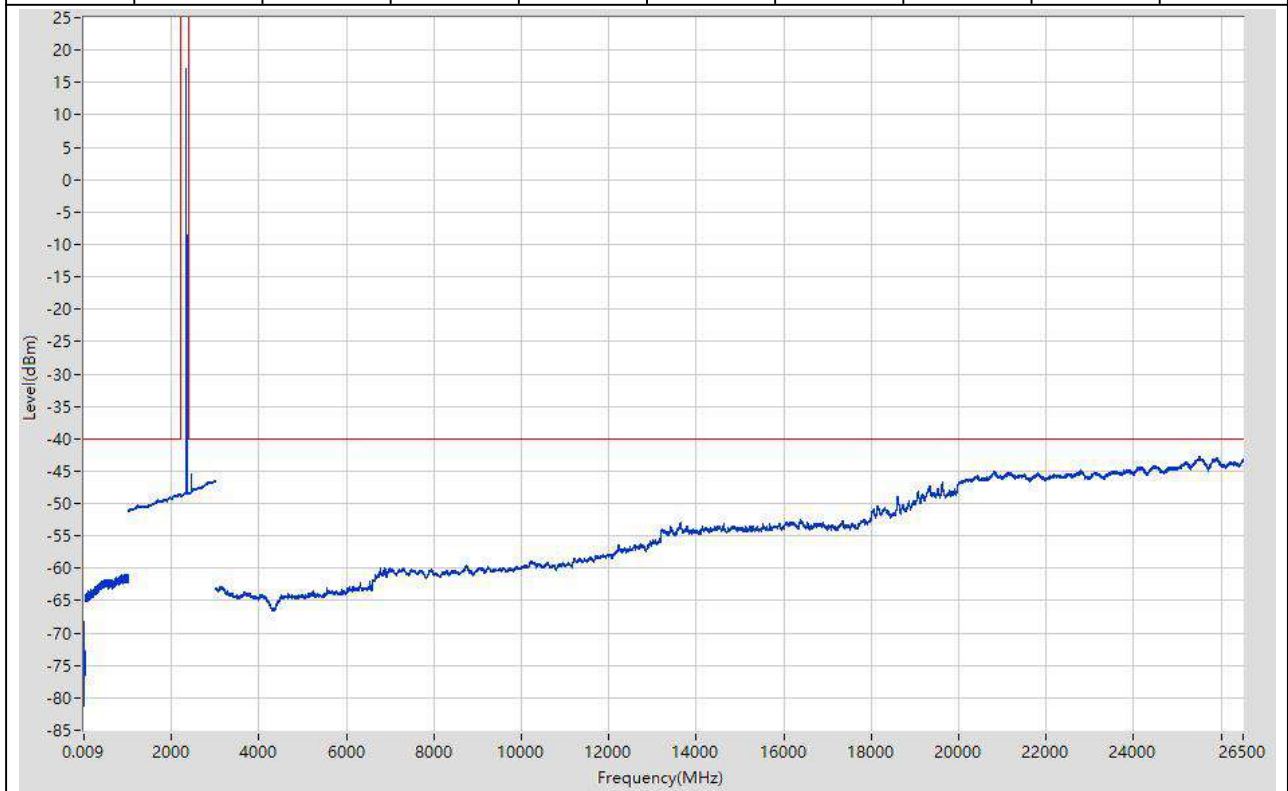
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -68.42      | -40         | 28.42       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -67.47      | -40         | 27.47       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 841.7           | -60.95      | -40         | 20.95       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2193            | -48.48      | -40         | 8.48        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2308.225        | 15.14       | 60          | 44.86       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2998            | -46.49      | -40         | 6.49        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -57.79      | -40         | 17.79       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25504           | -42.81      | -40         | 2.81        | Pass*   | 14502       |



## 15. LTE\_Band40(2345-2360)\_Part27

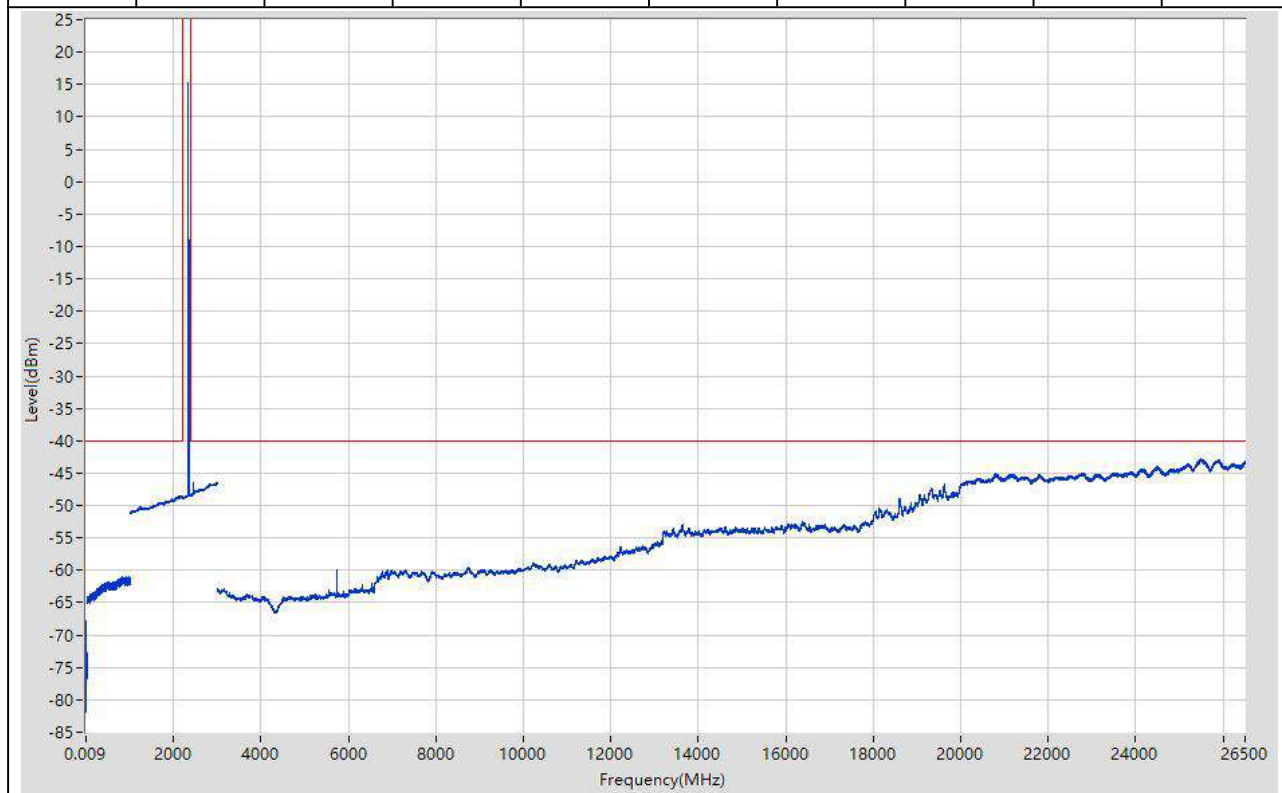
### 15.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:39125, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.51      | -40         | 28.51       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.3       | -40         | 28.3        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 976.685         | -60.98      | -40         | 20.98       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2182            | -48.48      | -40         | 8.48        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2345.275        | 17.16       | 60          | 42.84       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2460            | -45.52      | -40         | 5.52        | Pass*   | 606         |
| 3000                  | 12000                | 1         | RMS      | 11998           | -57.78      | -40         | 17.78       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25498           | -42.76      | -40         | 2.76        | Pass*   | 14502       |



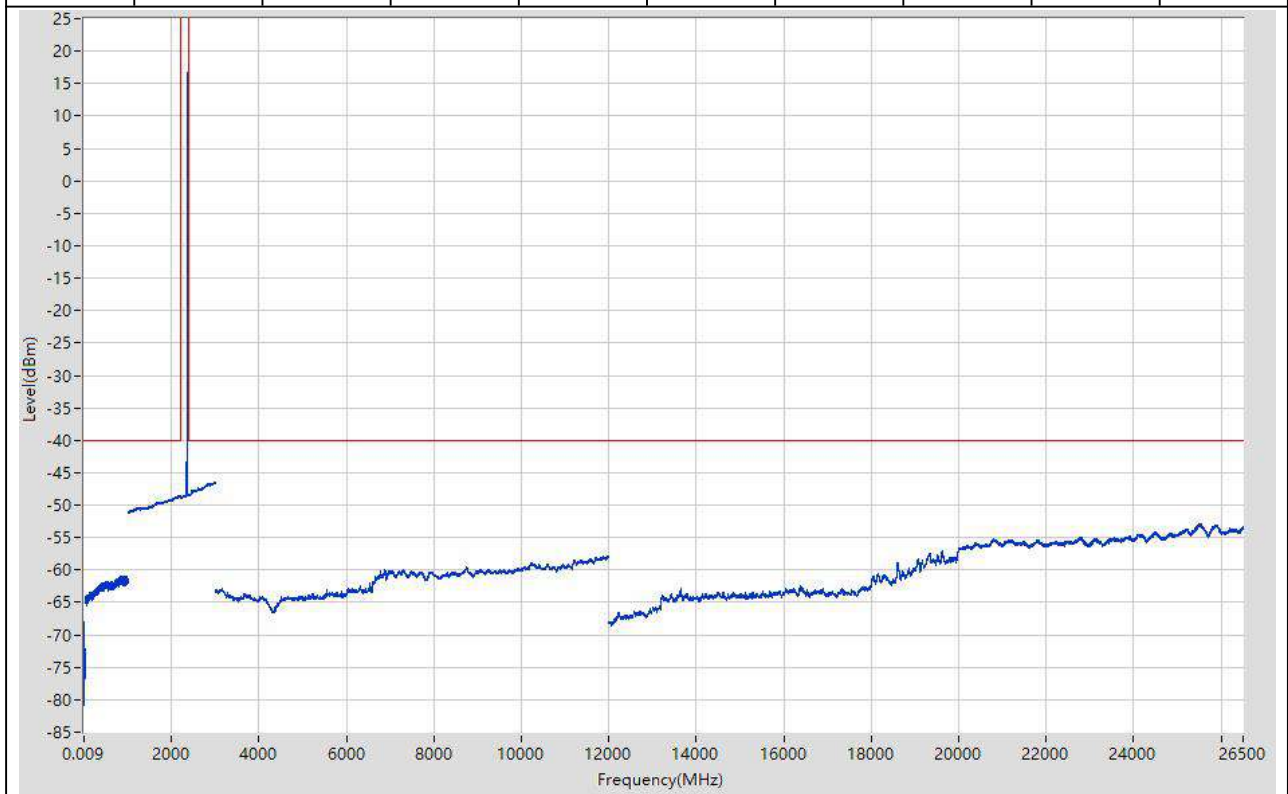
## 15.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:39125, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.53      | -40         | 28.53       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.76      | -40         | 27.76       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 930.354         | -60.99      | -40         | 20.99       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2162            | -48.52      | -40         | 8.52        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2345.275        | 15.29       | 60          | 44.71       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2998            | -46.48      | -40         | 6.48        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11986           | -57.84      | -40         | 17.84       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -42.78      | -40         | 2.78        | Pass*   | 14502       |



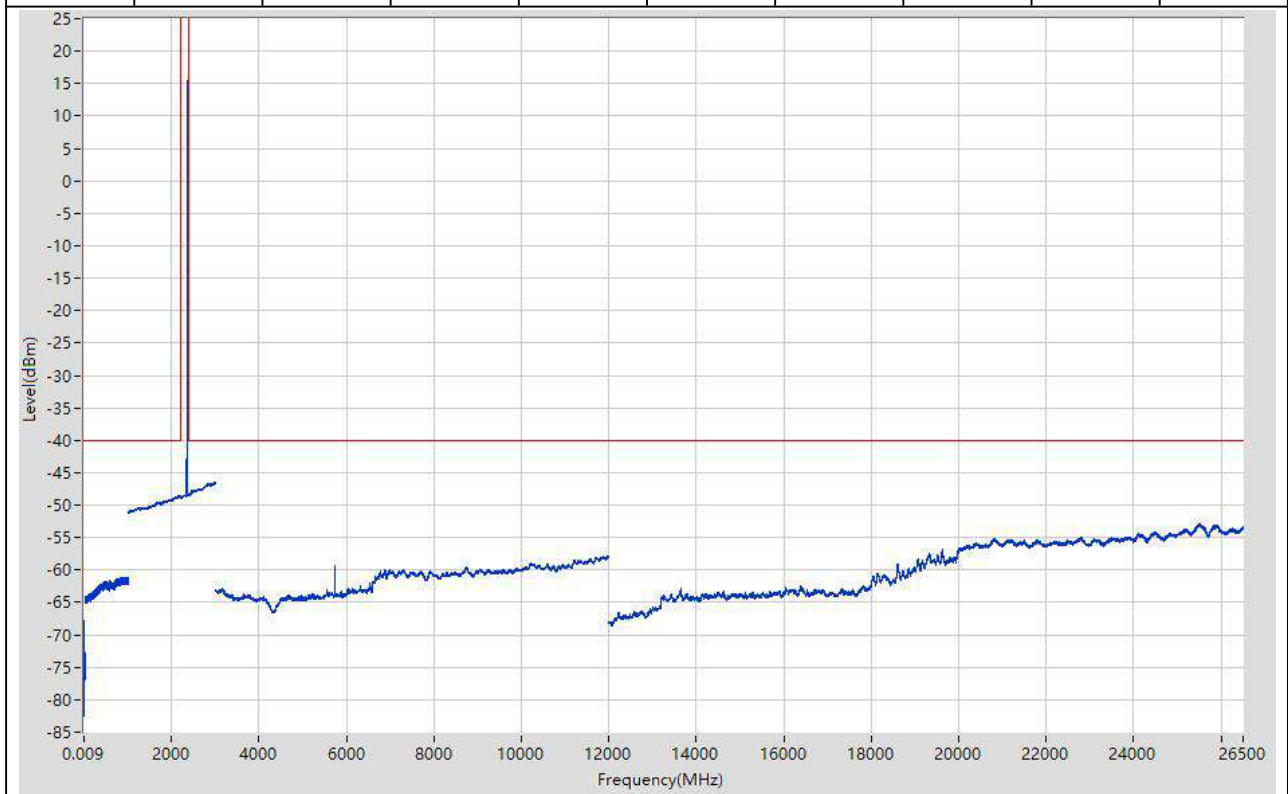
### 15.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:39175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -68.29      | -40         | 28.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -68.08      | -40         | 28.08       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 988.192         | -60.93      | -40         | 20.93       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2179            | -48.47      | -40         | 8.47        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2350.15         | 16.61       | 60          | 43.39       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2987            | -46.49      | -40         | 6.49        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11998           | -57.81      | -40         | 17.81       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25505           | -52.82      | -40         | 12.82       | Pass    | 14502       |



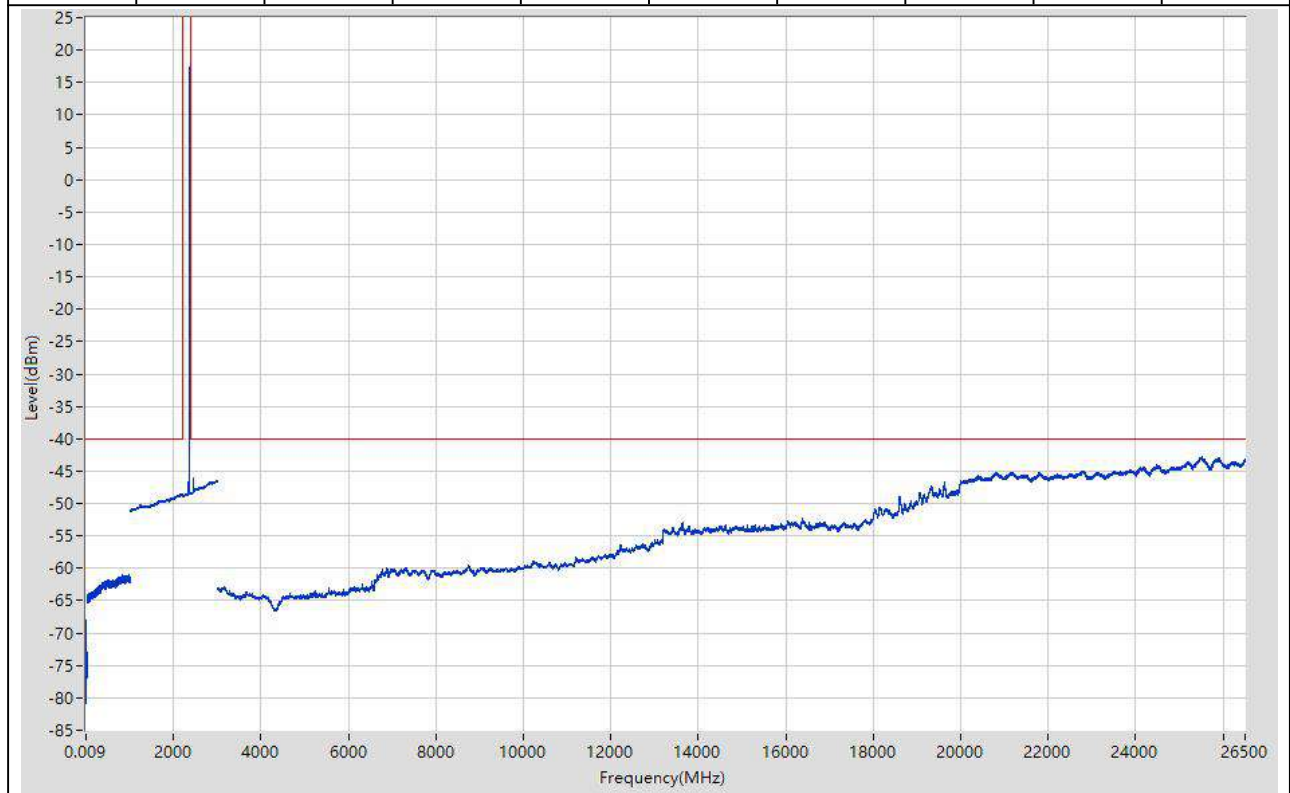
# 15.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:39175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -69         | -40         | 29          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -67.81      | -40         | 27.81       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 835.2           | -61.11      | -40         | 21.11       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2164            | -48.49      | -40         | 8.49        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2350.15         | 15.46       | 60          | 44.54       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2991            | -46.5       | -40         | 6.5         | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11967           | -57.83      | -40         | 17.83       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25479           | -52.86      | -40         | 12.86       | Pass    | 14502       |



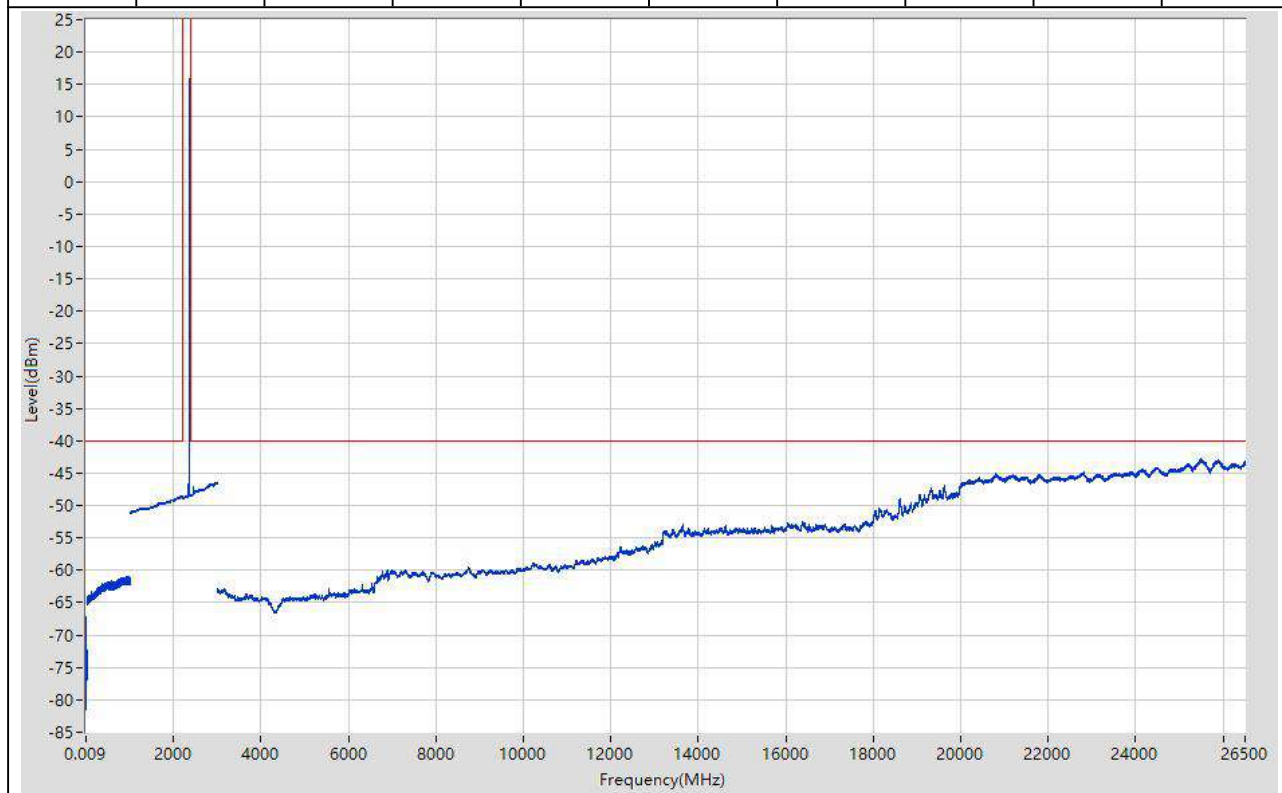
**15.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:39225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -68.86      | -40         | 28.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -68.08      | -40         | 28.08       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 971.581         | -60.92      | -40         | 20.92       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2194            | -48.47      | -40         | 8.47        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2355.025        | 17.42       | 60          | 42.58       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2462            | -46.13      | -40         | 6.13        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11998           | -57.78      | -40         | 17.78       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25505           | -42.69      | -40         | 2.69        | Pass*   | 14502       |



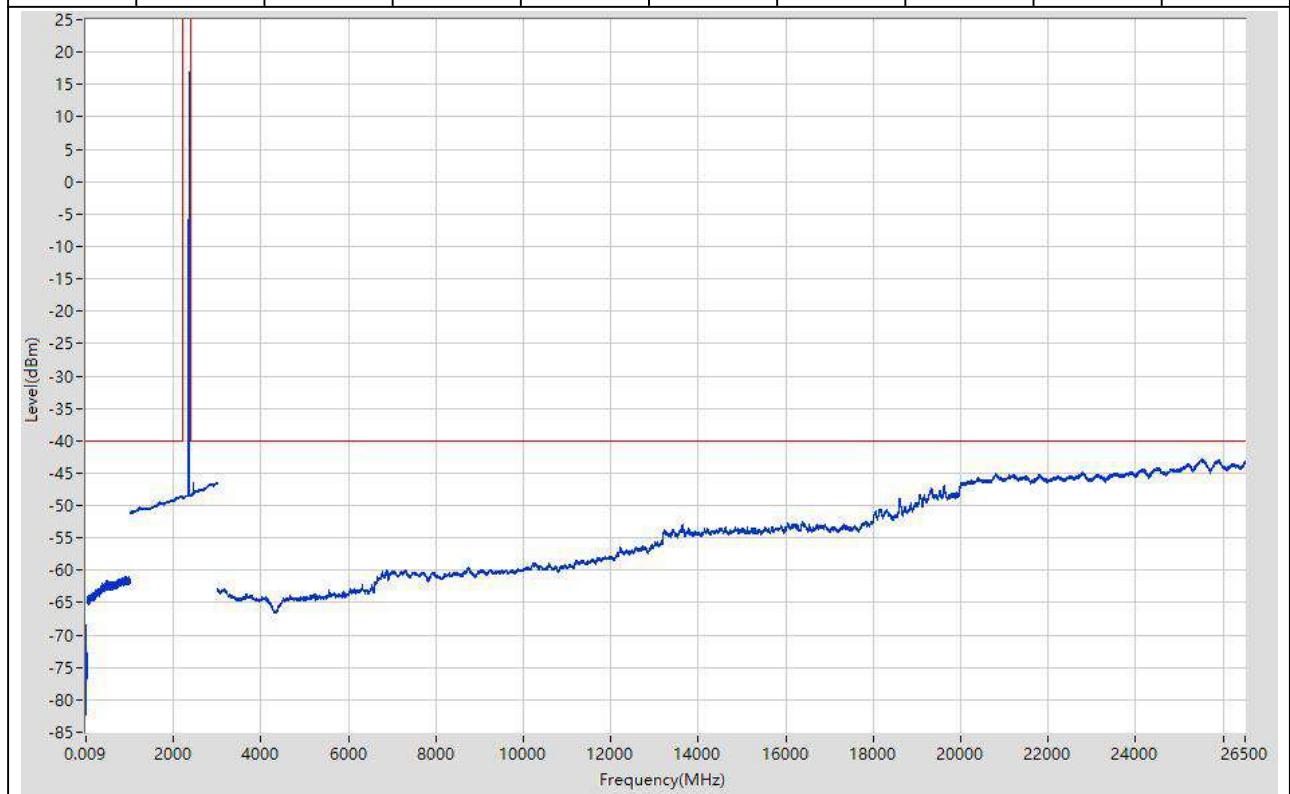
# 15.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:39225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -67.12      | -40         | 27.12       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.99      | -40         | 27.99       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 966.078         | -60.94      | -40         | 20.94       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2181            | -48.49      | -40         | 8.49        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2355.025        | 15.89       | 60          | 44.11       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2984            | -46.51      | -40         | 6.51        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11993           | -57.86      | -40         | 17.86       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -42.69      | -40         | 2.69        | Pass*   | 14502       |



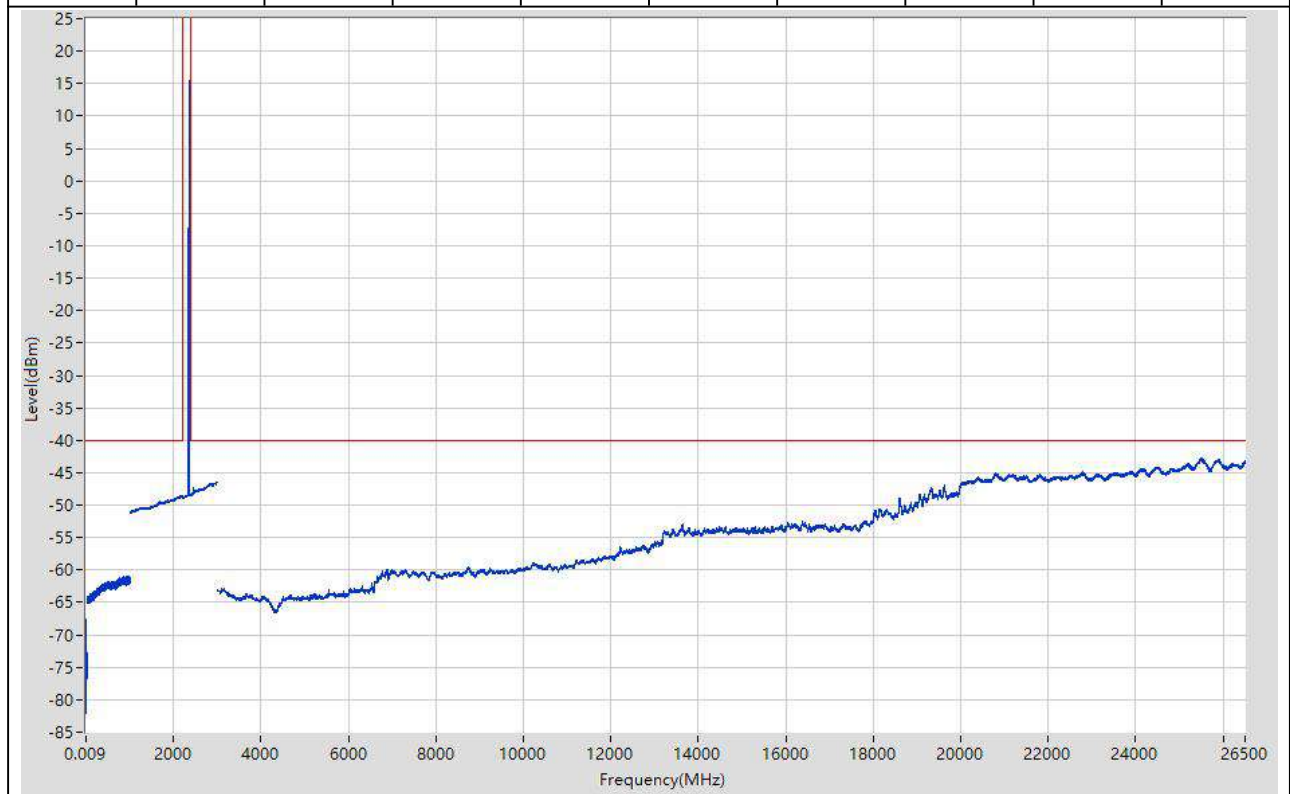
**15.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:39175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -68.33      | -40         | 28.33       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.41      | -40         | 28.41       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 899.533         | -60.96      | -40         | 20.96       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2191            | -48.46      | -40         | 8.46        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2347.713        | 16.85       | 60          | 43.15       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2458            | -46.41      | -40         | 6.41        | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11995           | -57.8       | -40         | 17.8        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25505           | -42.83      | -40         | 2.83        | Pass*   | 14502       |



# 15.8 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:39175, 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) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -67.58      | -40         | 27.58       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -67.72      | -40         | 27.72       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 859.507         | -60.89      | -40         | 20.89       | Pass    | 9701        |
| 1000                  | 2200                 | 1         | RMS      | 2177            | -48.48      | -40         | 8.48        | Pass    | 1201        |
| 2200                  | 2395                 | 1         | RMS      | 2348.2          | 15.43       | 60          | 44.57       | Pass    | 401         |
| 2395                  | 3000                 | 1         | RMS      | 2995            | -46.5       | -40         | 6.5         | Pass    | 606         |
| 3000                  | 12000                | 1         | RMS      | 11991           | -57.84      | -40         | 17.84       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25514           | -42.75      | -40         | 2.75        | Pass*   | 14502       |

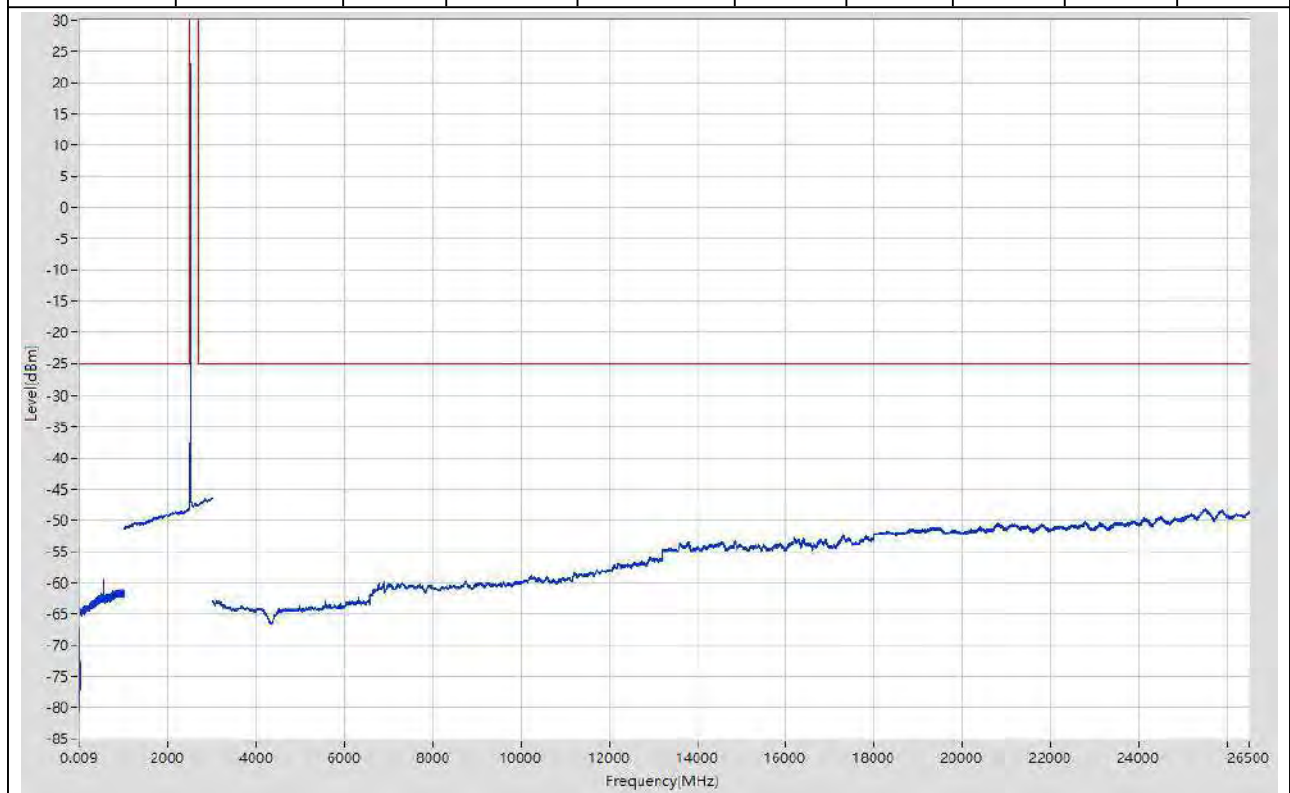




## 16. LTE\_Band41 full

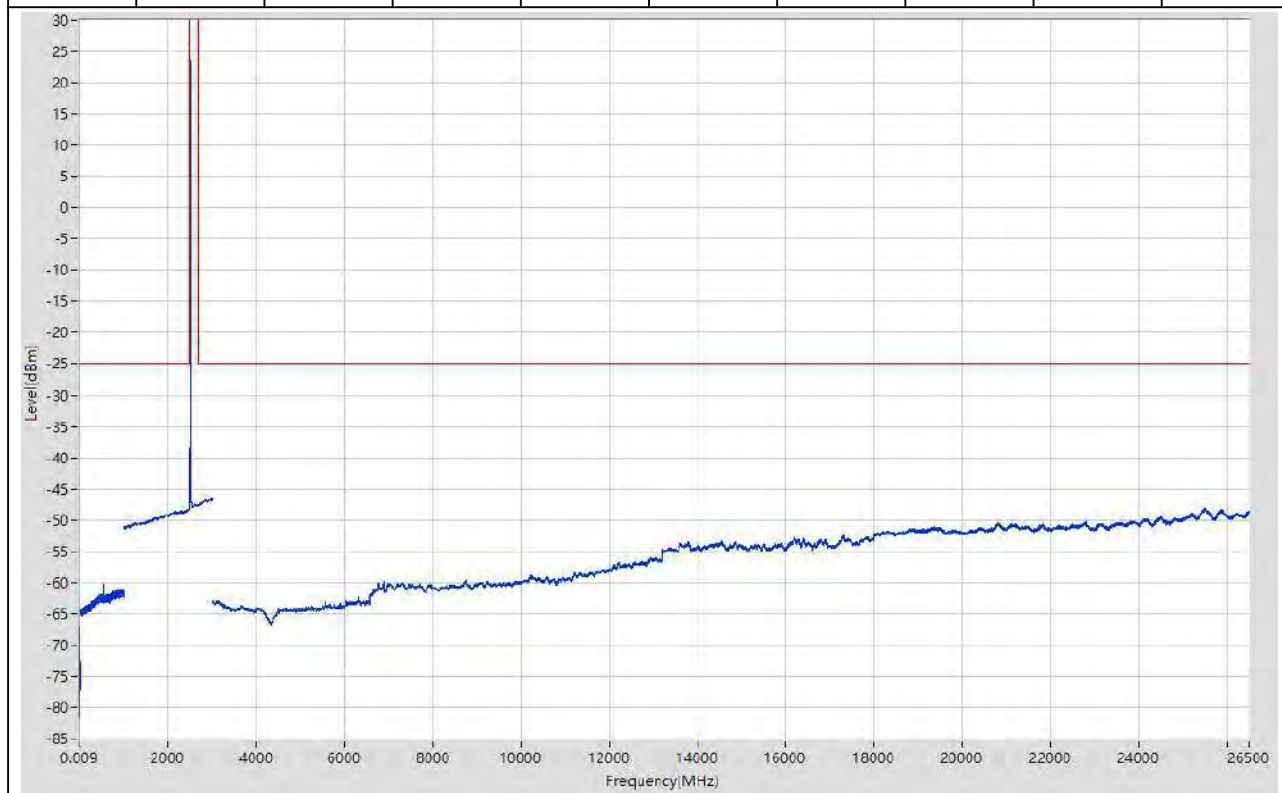
**16.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -67.41      | -25         | 42.41       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.07      | -25         | 43.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.7           | -59.49      | -25         | 34.49       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -42.52      | -25         | 17.52       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 23.12       | 60          | 36.88       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2987.25         | -46.59      | -25         | 21.59       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11993           | -57.87      | -25         | 32.87       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25512           | -48.16      | -25         | 23.16       | Pass    | 14502       |



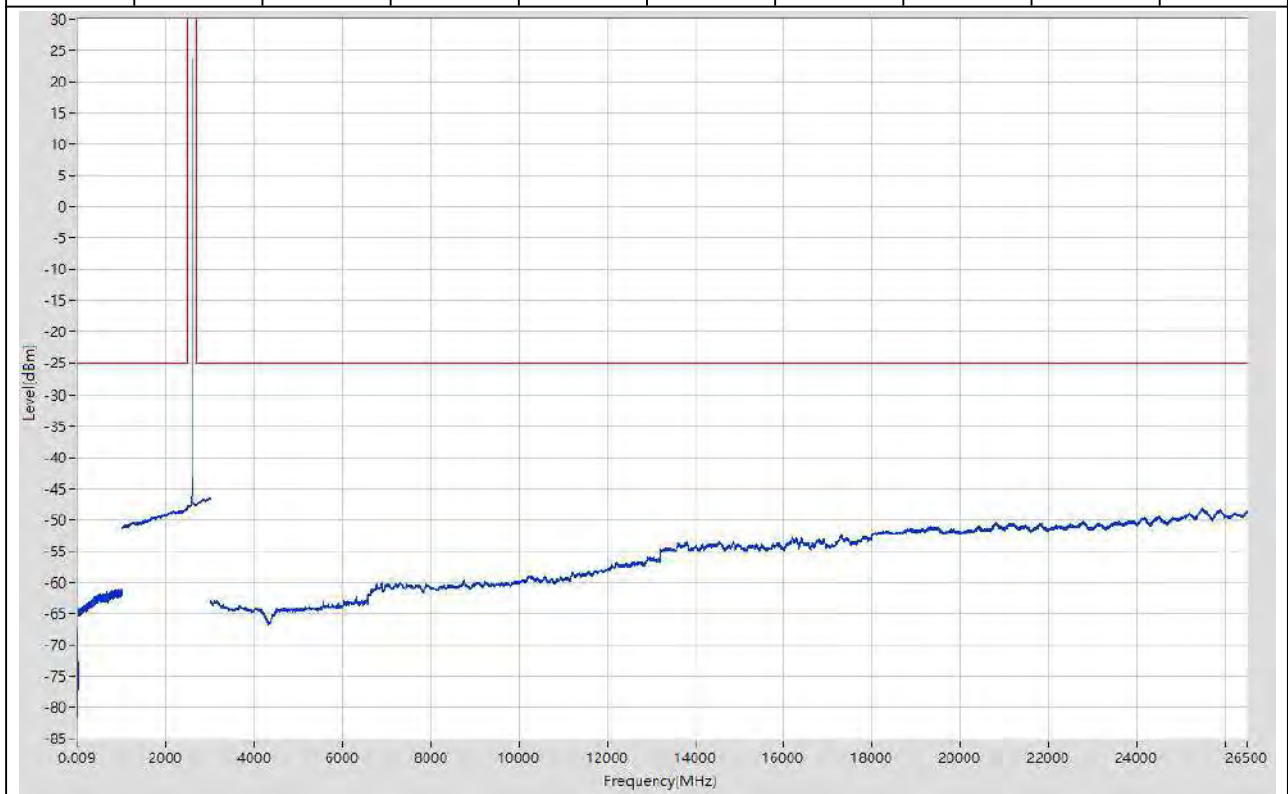
## 16.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.76      | -25         | 42.76       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -66.94      | -25         | 41.94       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.8           | -60.25      | -25         | 35.25       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -40.75      | -25         | 15.75       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 23.64       | 60          | 36.36       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2993.25         | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11977           | -57.87      | -25         | 32.87       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25505           | -48.11      | -25         | 23.11       | Pass    | 14502       |



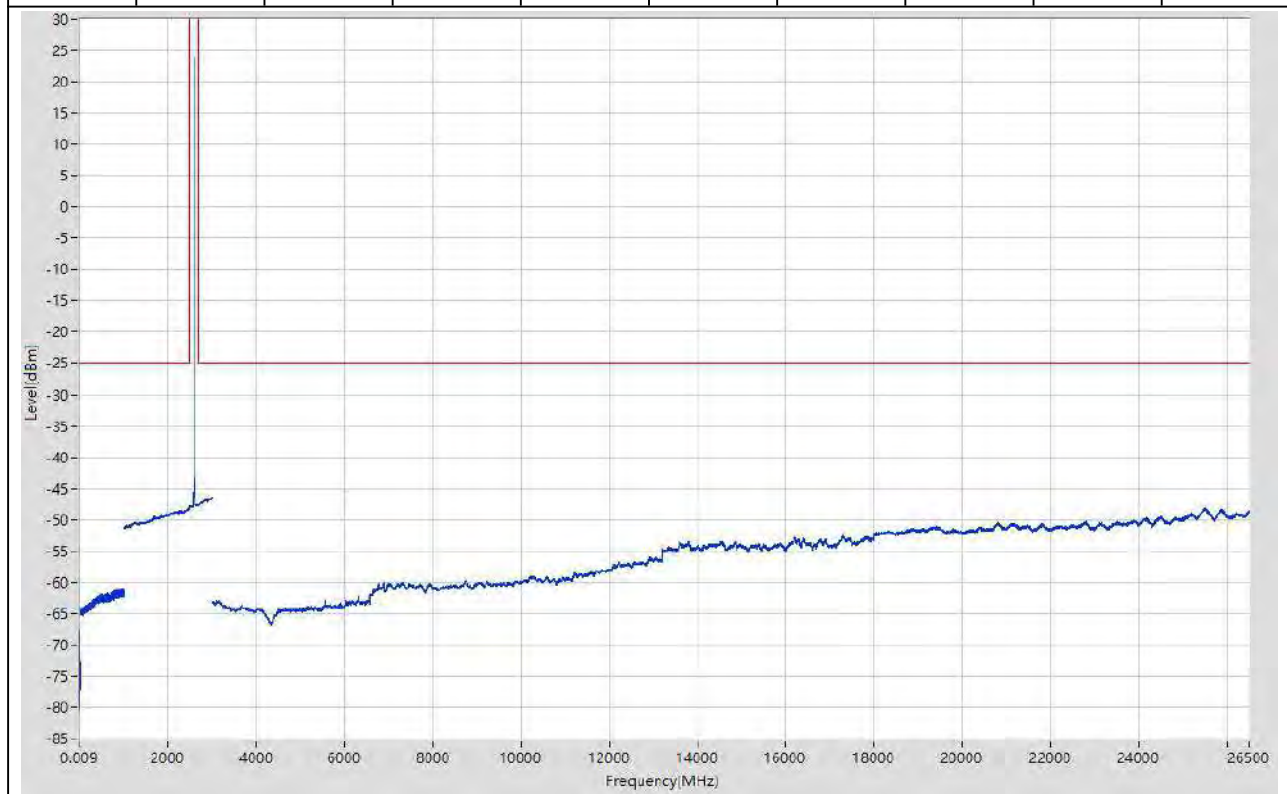
### 16.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -67.6       | -25         | 42.6        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.69      | -25         | 42.69       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 975.484         | -61.12      | -25         | 36.12       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -47.85      | -25         | 22.85       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590.86         | 23.63       | 60          | 36.37       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2989.5          | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 12000           | -57.88      | -25         | 32.88       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25493           | -48.2       | -25         | 23.2        | Pass    | 14502       |



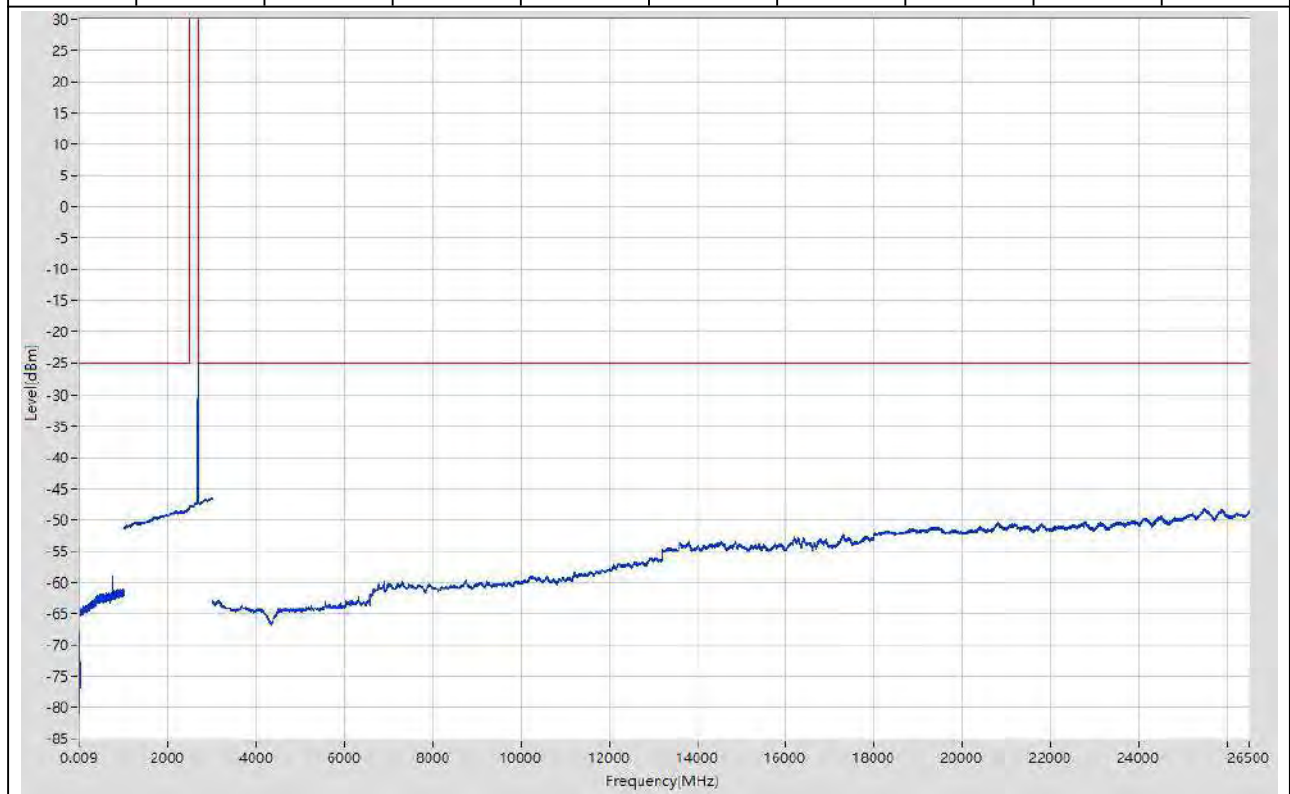
# 16.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:40620, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.073           | -67.75      | -25         | 42.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.34      | -25         | 43.34       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.088         | -61.03      | -25         | 36.03       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -47.85      | -25         | 22.85       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590.86         | 23.79       | 60          | 36.21       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2996.25         | -46.55      | -25         | 21.55       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11996           | -57.88      | -25         | 32.88       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25496           | -48.11      | -25         | 23.11       | Pass    | 14502       |



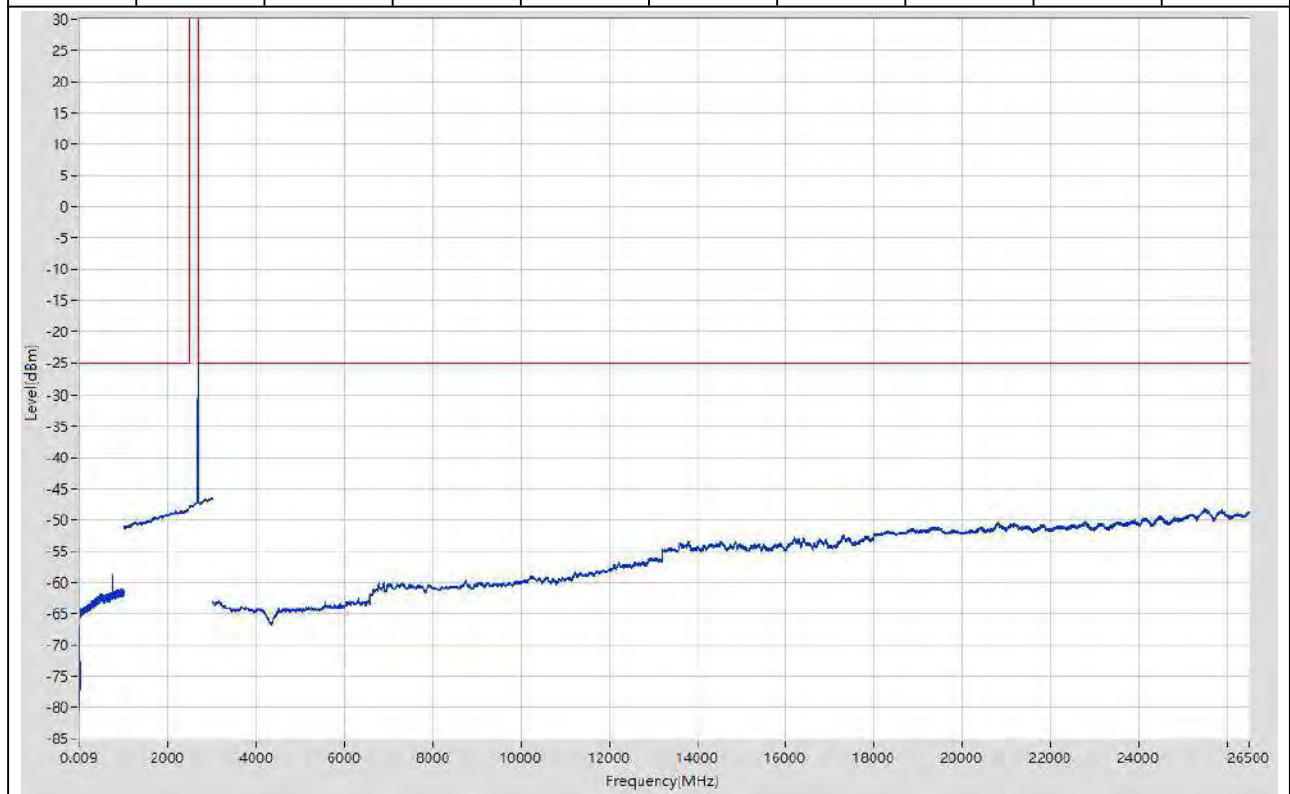
**16.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.85      | -25         | 42.85       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -68.47      | -25         | 43.47       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 724.7           | -59.16      | -25         | 34.16       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -47.82      | -25         | 22.82       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 23.56       | 60          | 36.44       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700.75         | -45.45      | -25         | 20.45       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11991           | -57.86      | -25         | 32.86       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -48.19      | -25         | 23.19       | Pass    | 14502       |



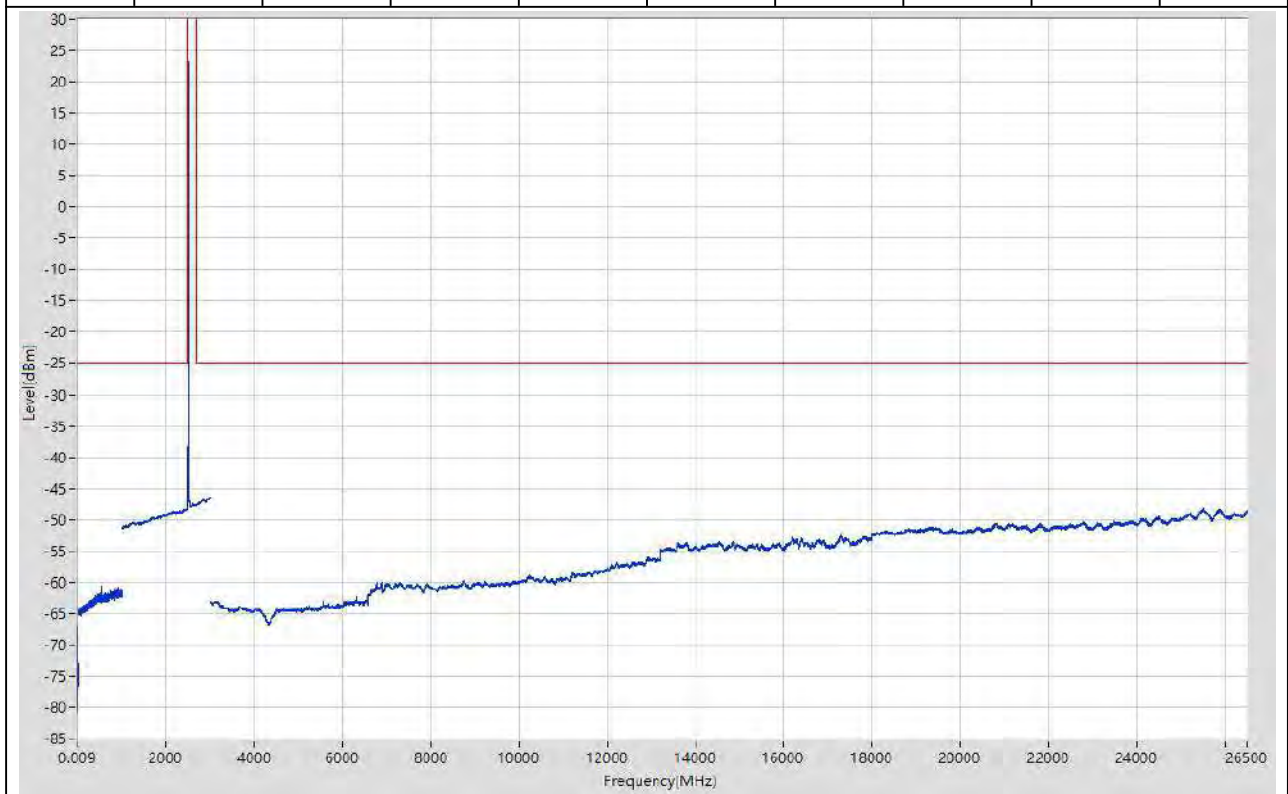
# 16.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -66.93      | -25         | 41.93       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.25            | -68.54      | -25         | 43.54       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 724.8           | -58.89      | -25         | 33.89       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -47.79      | -25         | 22.79       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 23.93       | 60          | 36.07       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700.75         | -45.28      | -25         | 20.28       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11988           | -57.89      | -25         | 32.89       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25491           | -48.21      | -25         | 23.21       | Pass    | 14502       |



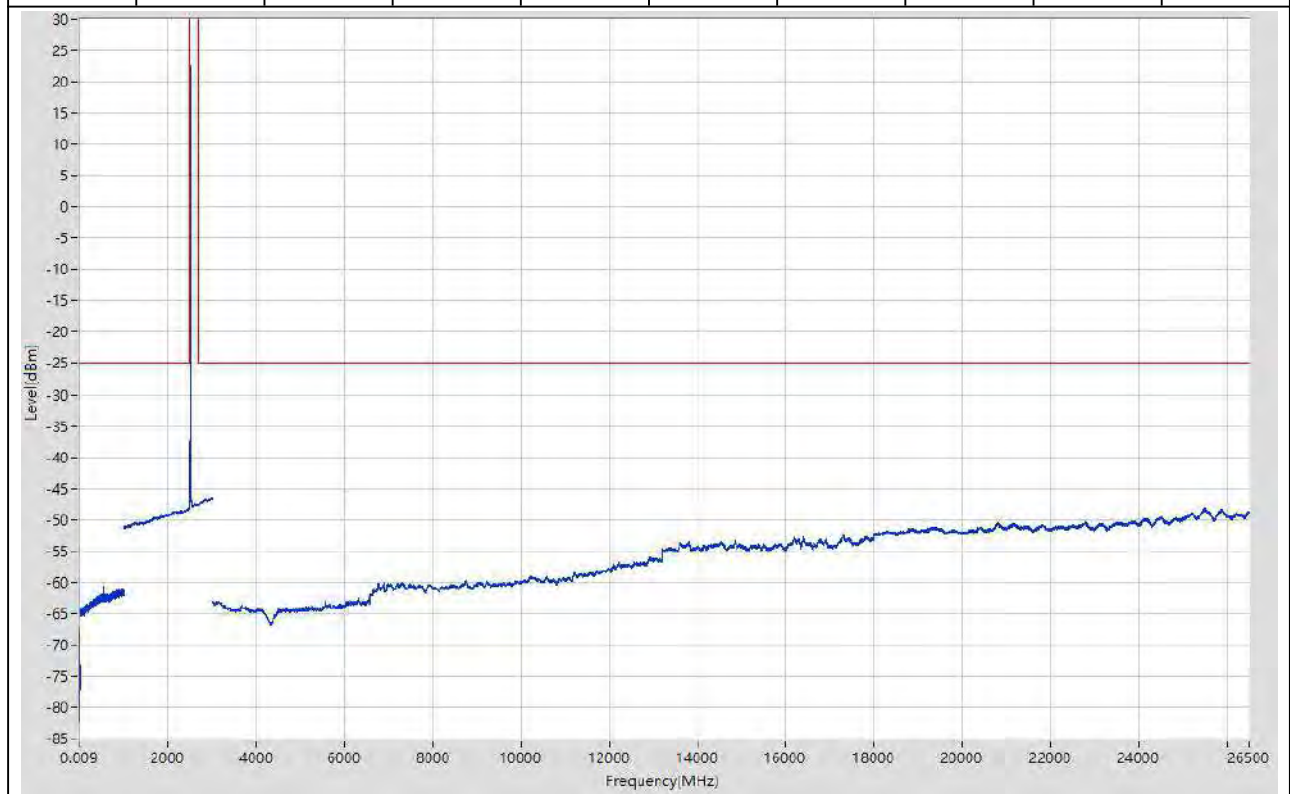
**16.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -66.89      | -25         | 41.89       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.82      | -25         | 43.82       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536             | -60.54      | -25         | 35.54       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -43.03      | -25         | 18.03       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 23.26       | 60          | 36.74       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2991            | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11996           | -57.91      | -25         | 32.91       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25506           | -48.23      | -25         | 23.23       | Pass    | 14502       |



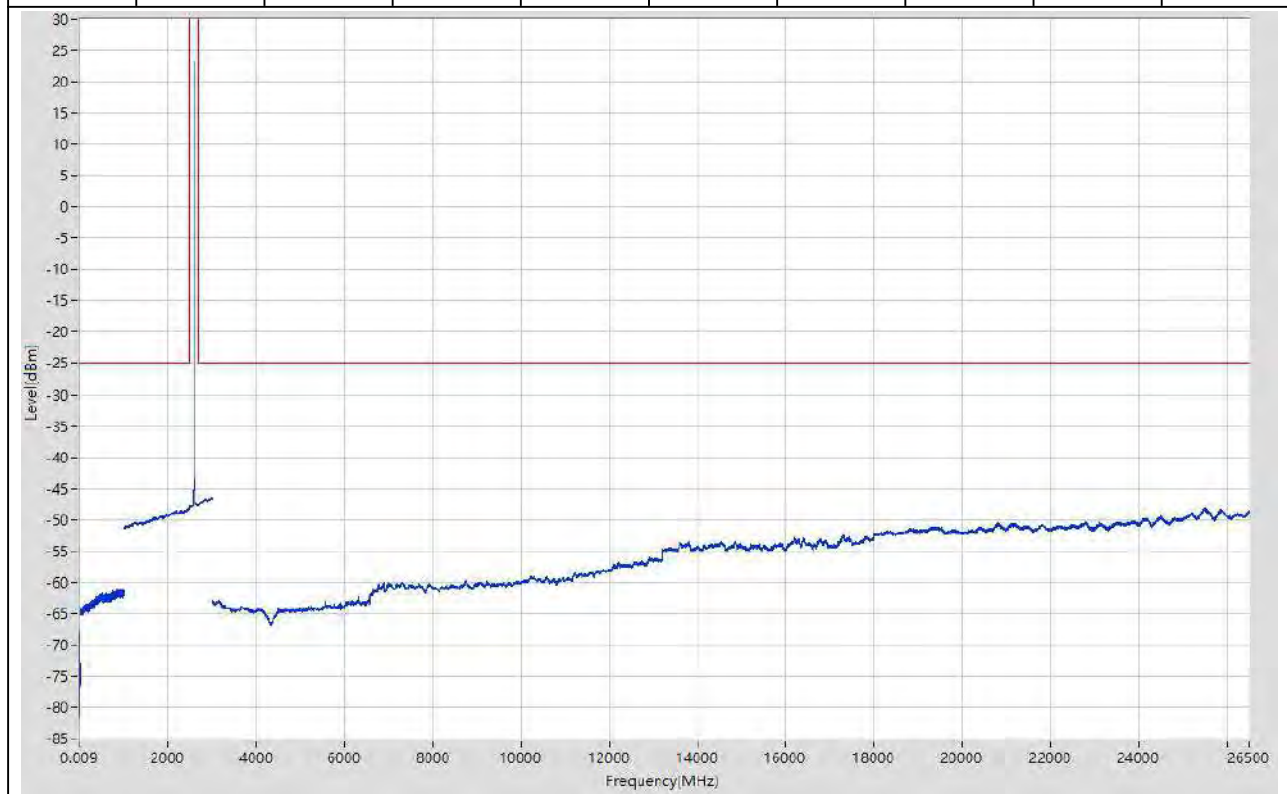
**16.8 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -67.48      | -25         | 42.48       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.24      | -25         | 43.24       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.9           | -60.65      | -25         | 35.65       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -44.55      | -25         | 19.55       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.67       | 60          | 37.33       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2988.75         | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11983           | -57.82      | -25         | 32.82       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25499           | -48.17      | -25         | 23.17       | Pass    | 14502       |



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

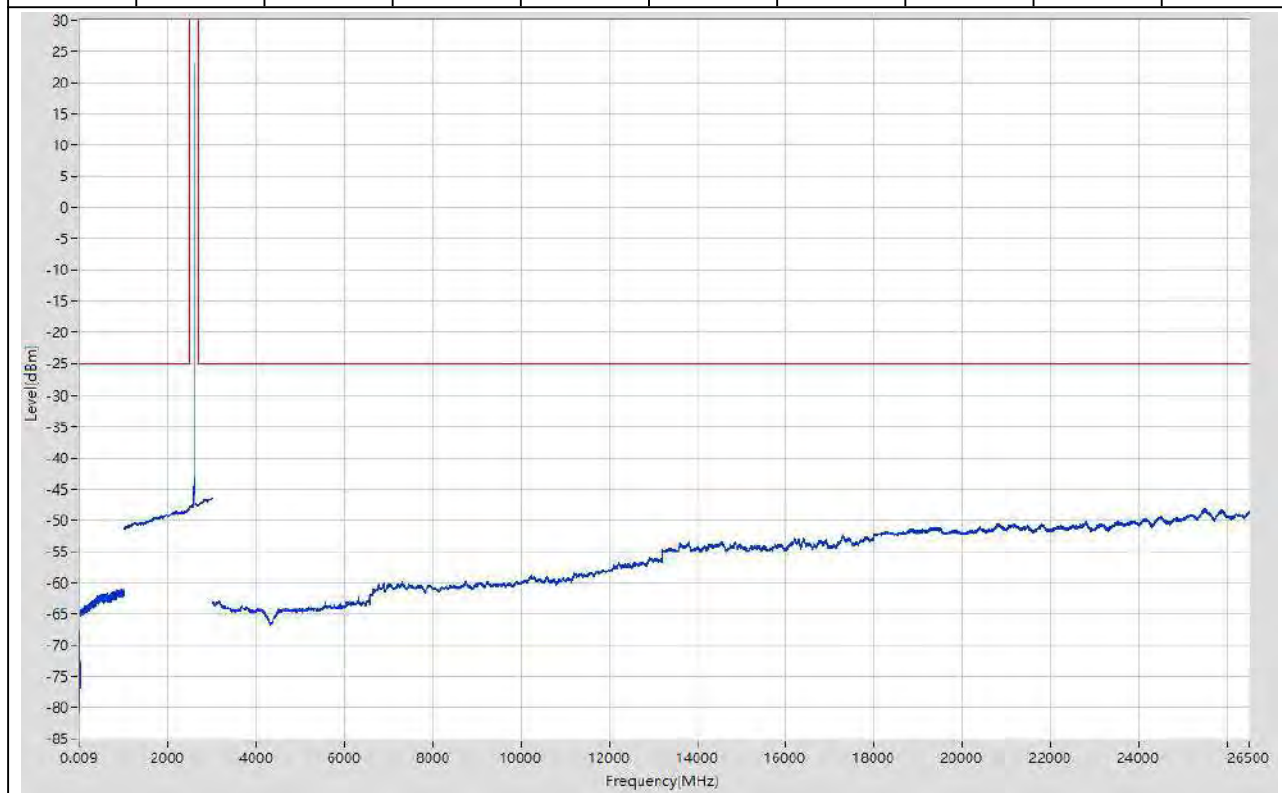
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.91      | -25         | 42.91       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.93      | -25         | 42.93       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 822.4           | -61.2       | -25         | 36.2        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -47.82      | -25         | 22.82       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588.185        | 23.33       | 60          | 36.67       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2999.25         | -46.6       | -25         | 21.6        | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11987           | -57.86      | -25         | 32.86       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25502           | -48.16      | -25         | 23.16       | Pass    | 14502       |



## 16.10 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:10, Channel:40620, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

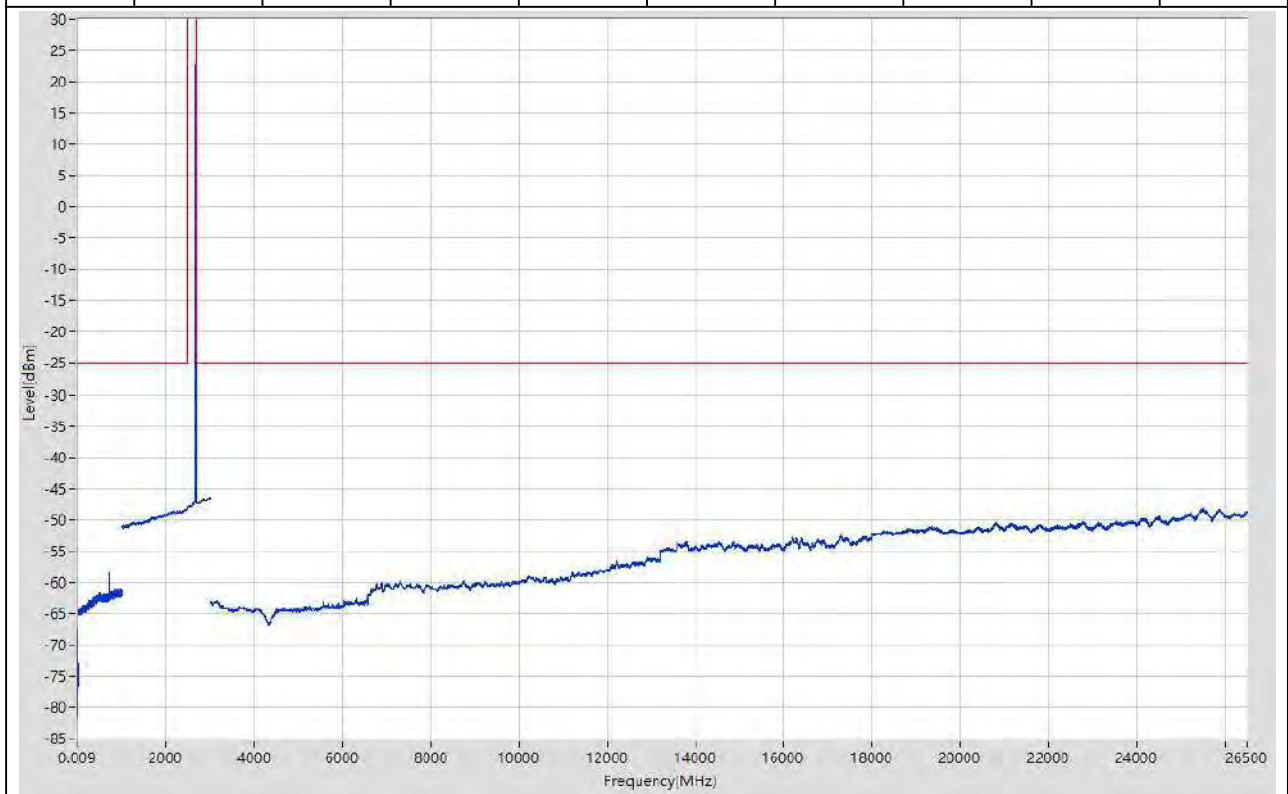
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -67.67      | -25         | 42.67       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.23      | -25         | 43.23       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 956.671         | -61.08      | -25         | 36.08       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -47.89      | -25         | 22.89       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588.72         | 23.02       | 60          | 36.98       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2987.25         | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11994           | -57.89      | -25         | 32.89       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25497           | -48.17      | -25         | 23.17       | Pass    | 14502       |



### 16.11 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

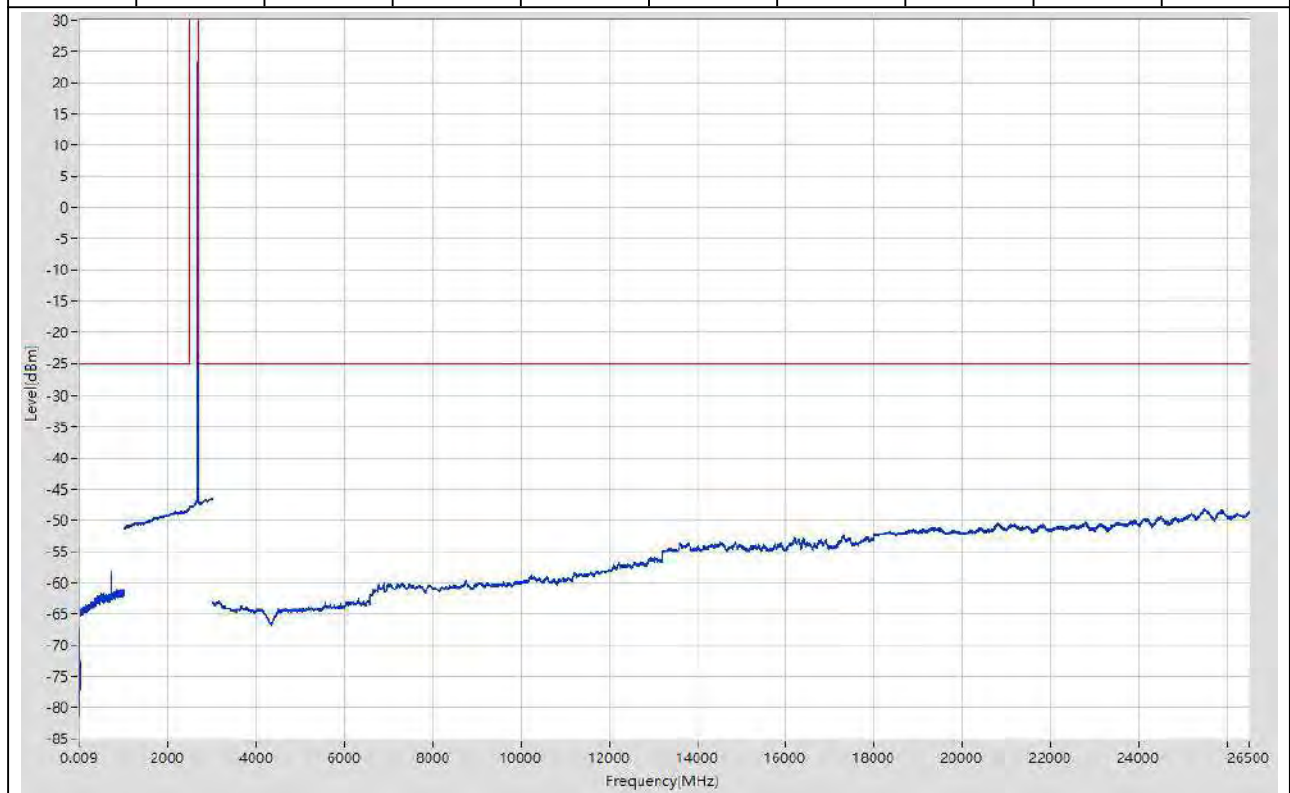
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -67.33      | -25         | 42.33       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.23      | -25         | 43.23       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 720             | -58.56      | -25         | 33.56       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -47.87      | -25         | 22.87       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680.205        | 22.94       | 60          | 37.06       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2989.5          | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11989           | -57.87      | -25         | 32.87       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25523           | -48.2       | -25         | 23.2        | Pass    | 14502       |



## 16.12 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:12, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

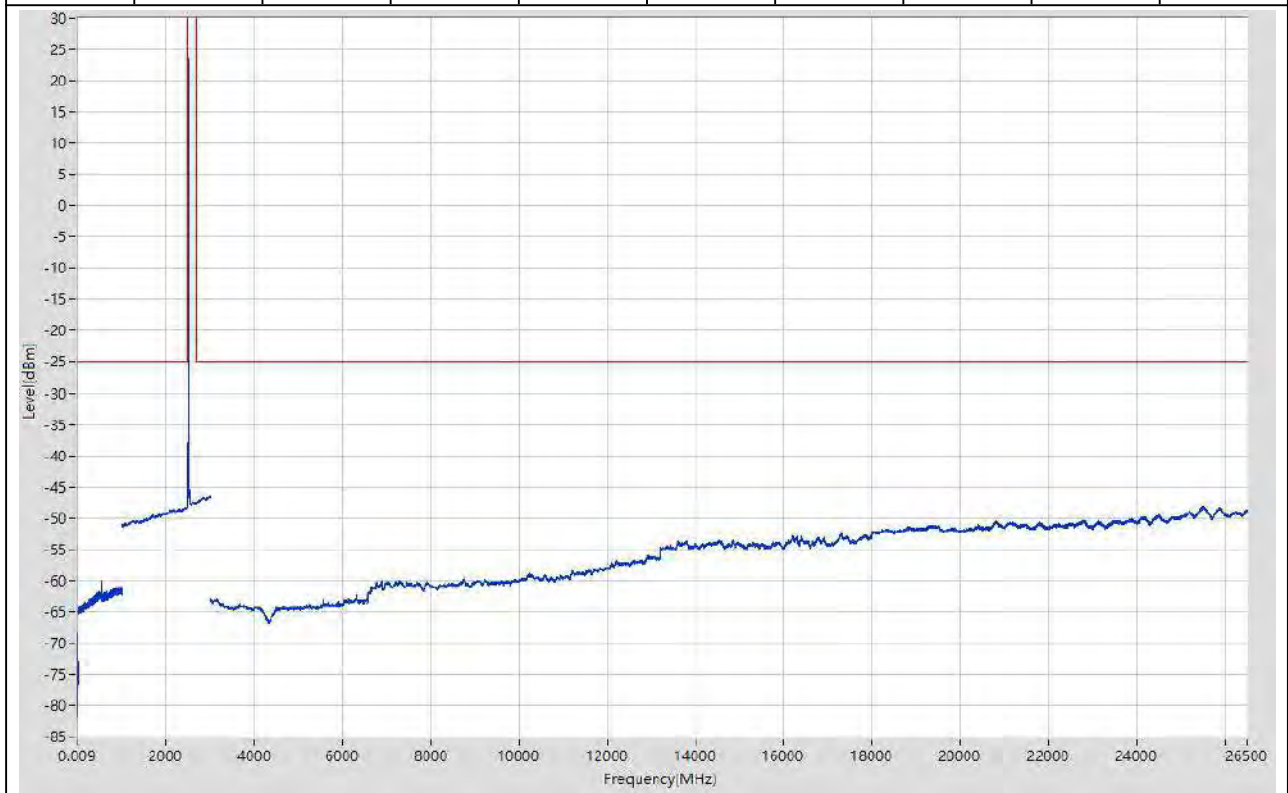
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.29      | -25         | 42.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -67.69      | -25         | 42.69       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 720             | -58.17      | -25         | 33.17       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -47.8       | -25         | 22.8        | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680.74         | 23.19       | 60          | 36.81       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2990.25         | -46.59      | -25         | 21.59       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -57.9       | -25         | 32.9        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25487           | -48.16      | -25         | 23.16       | Pass    | 14502       |



### 16.13 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:39725, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

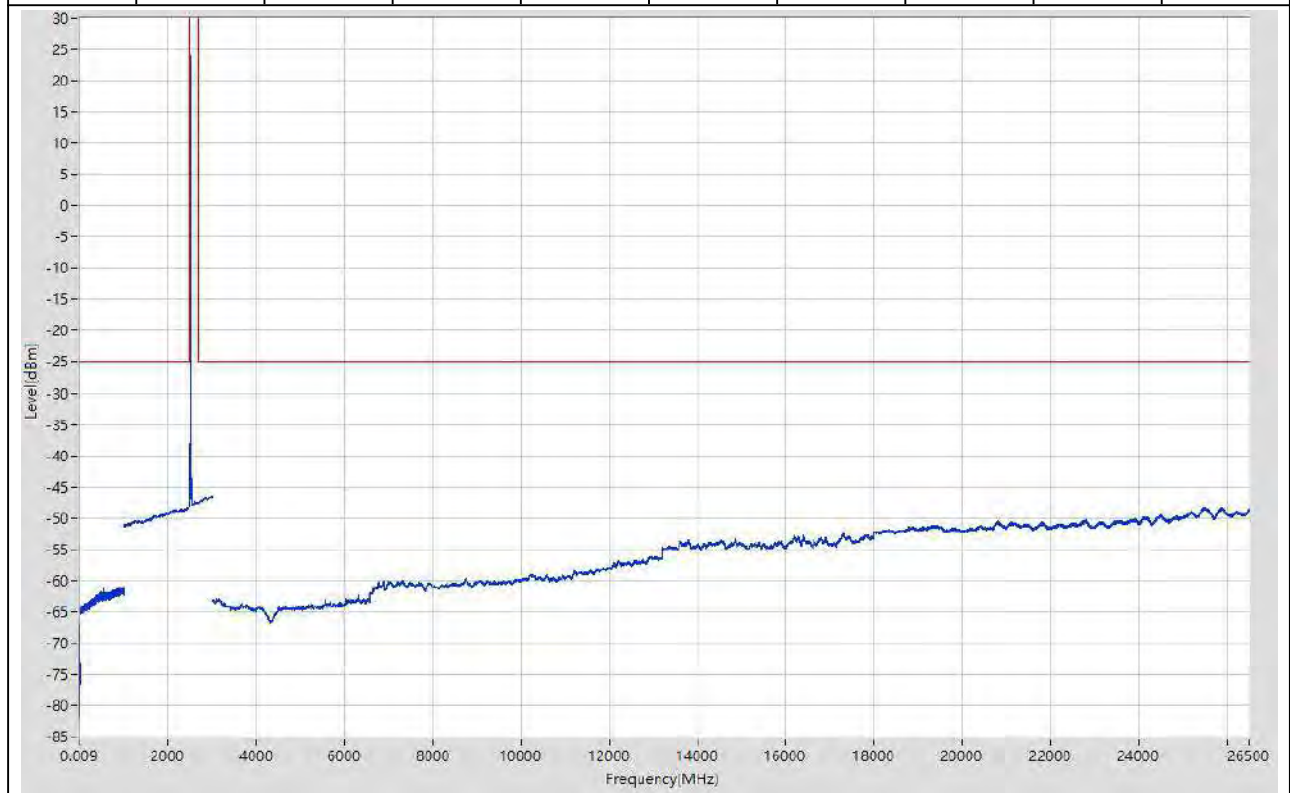
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -68.41      | -25         | 43.41       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.55      | -25         | 43.55       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.2           | -60.08      | -25         | 35.08       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -42.73      | -25         | 17.73       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 23.74       | 60          | 36.26       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2998.5          | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11859           | -57.96      | -25         | 32.96       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25508           | -48.18      | -25         | 23.18       | Pass    | 14502       |



## 16.14 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:14, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

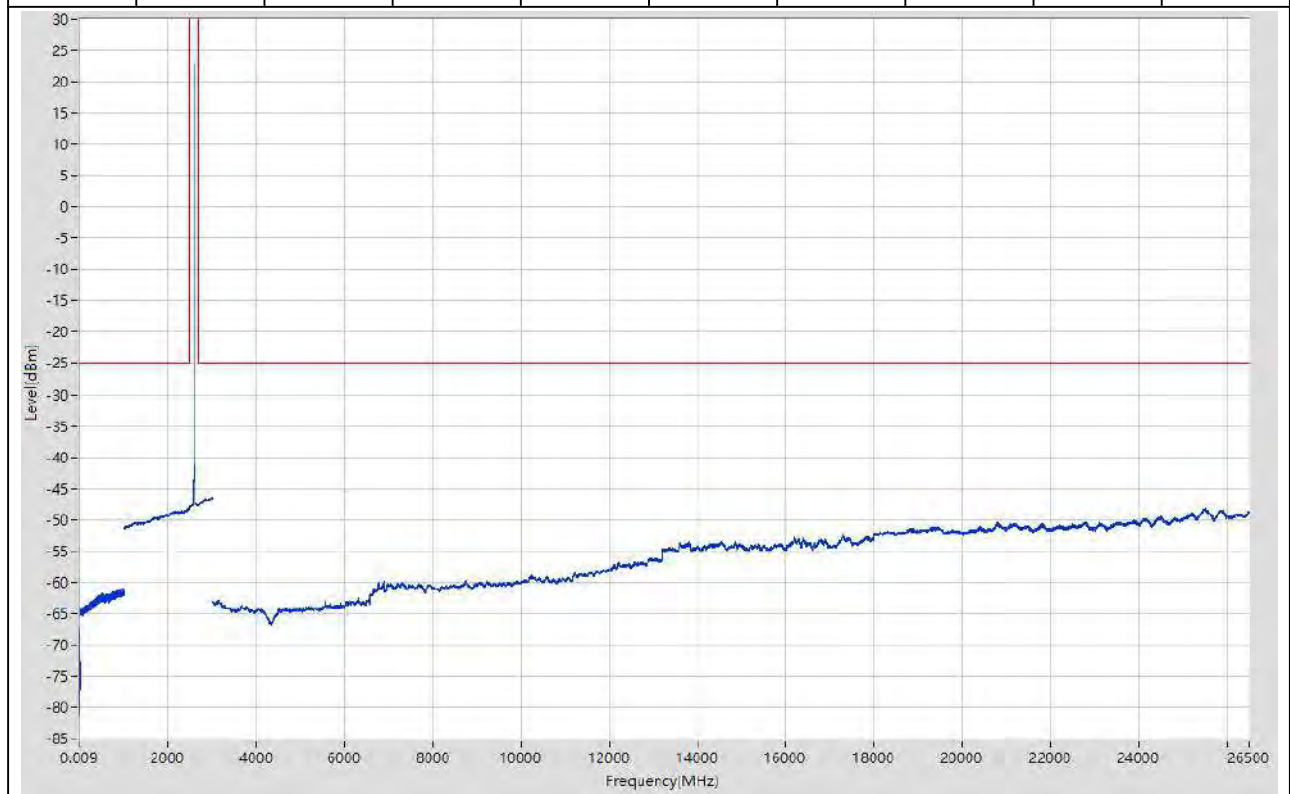
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -67.04      | -25         | 42.04       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.37      | -25         | 43.37       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 976.284         | -61.12      | -25         | 36.12       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -42.07      | -25         | 17.07       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 23.97       | 60          | 36.03       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2987.25         | -46.55      | -25         | 21.55       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11992           | -57.9       | -25         | 32.9        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25495           | -48.24      | -25         | 23.24       | Pass    | 14502       |



### 16.15 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:40620, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

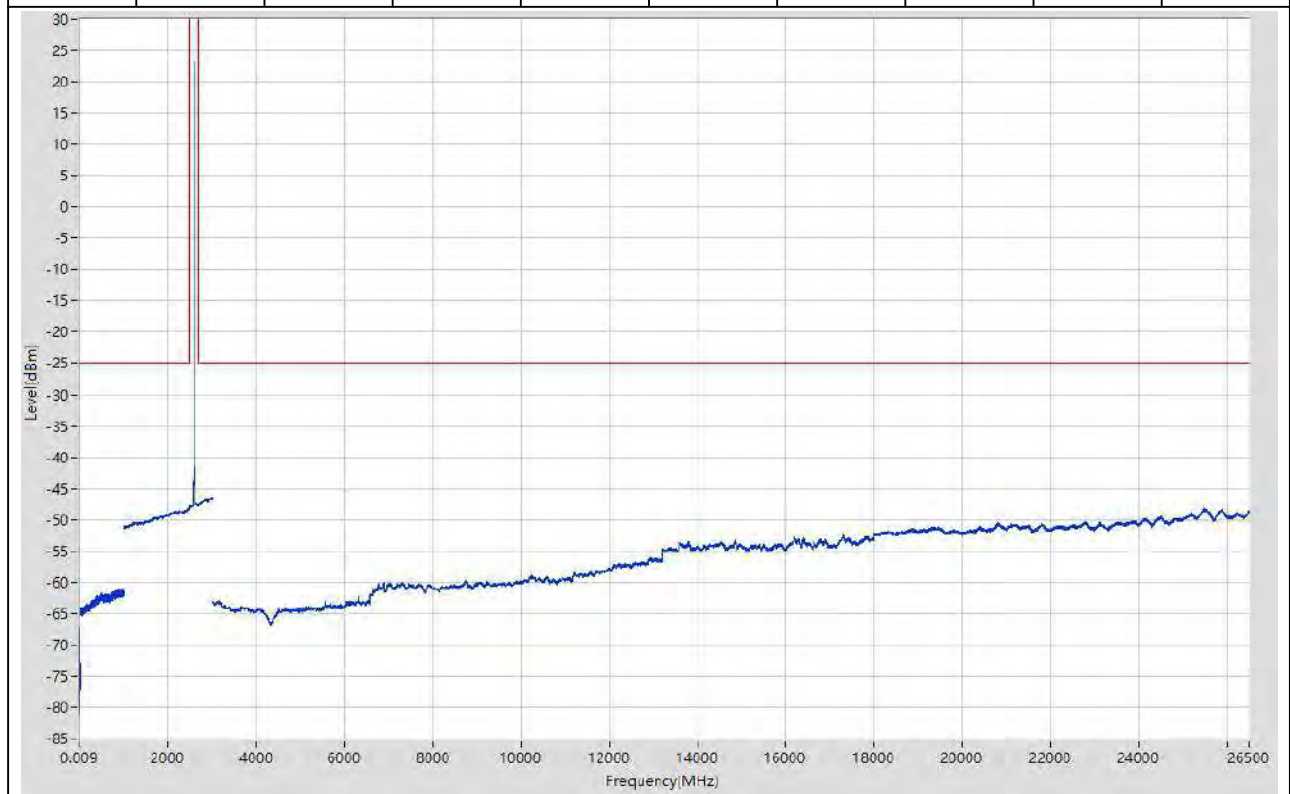
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.45      | -25         | 42.45       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -67.85      | -25         | 42.85       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 993.095         | -60.93      | -25         | 35.93       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2481            | -47.87      | -25         | 22.87       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586.045        | 22.87       | 60          | 37.13       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2993.25         | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11987           | -57.94      | -25         | 32.94       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25510           | -48.17      | -25         | 23.17       | Pass    | 14502       |



## 16.16 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:16, Channel:40620, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

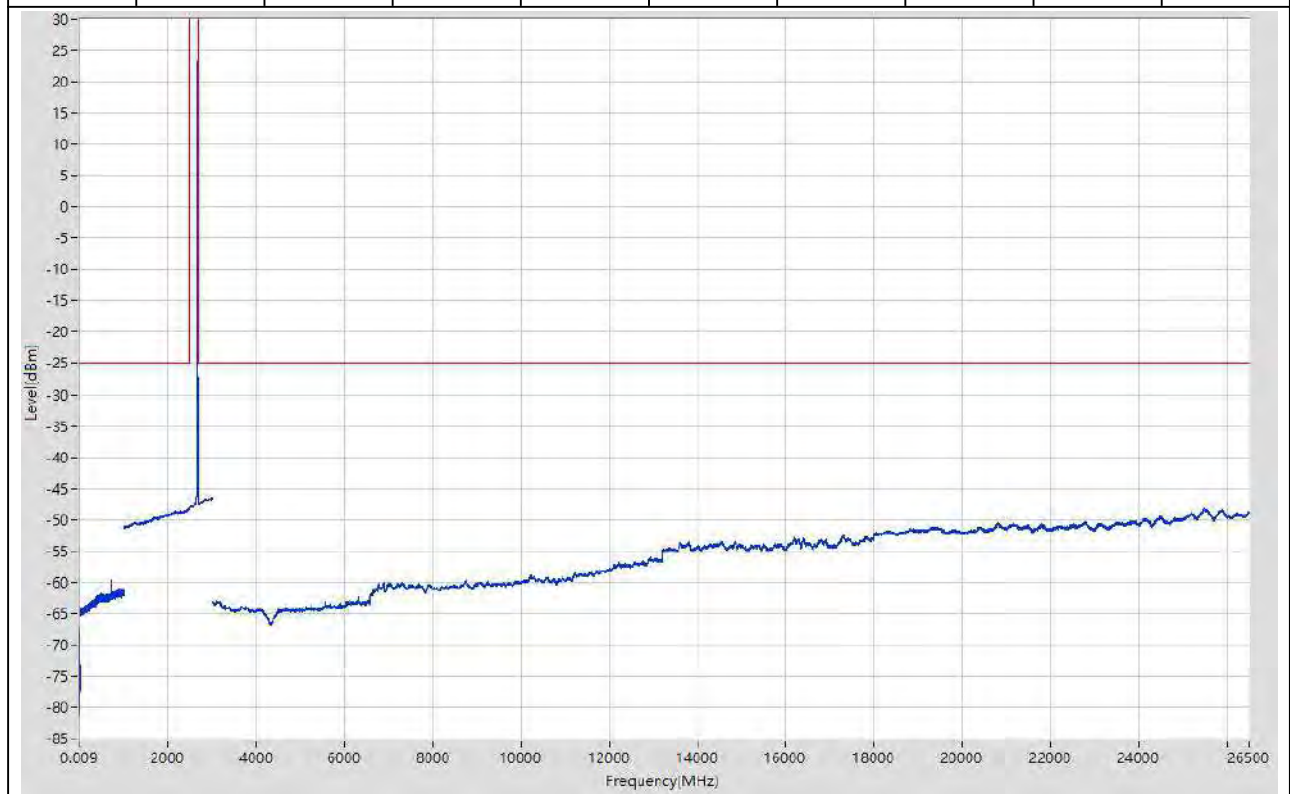
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -67.29      | -25         | 42.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.98      | -25         | 42.98       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 875.217         | -61.19      | -25         | 36.19       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -47.84      | -25         | 22.84       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586.045        | 23.22       | 60          | 36.78       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2991            | -46.55      | -25         | 21.55       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11996           | -57.83      | -25         | 32.83       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -48.18      | -25         | 23.18       | Pass    | 14502       |



### 16.17 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:41515, Bandwidth:15,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

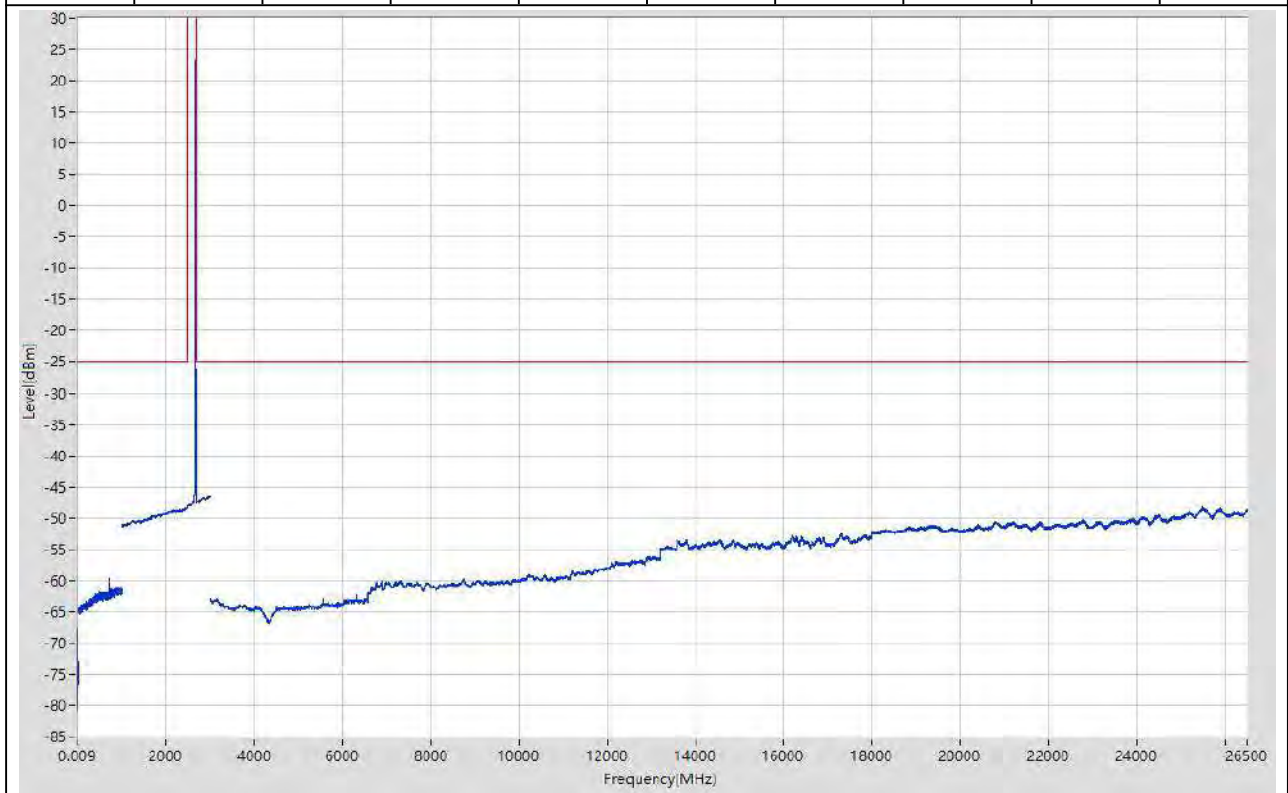
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.86      | -25         | 42.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.47      | -25         | 42.47       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 715.3           | -59.74      | -25         | 34.74       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -47.91      | -25         | 22.91       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675.925        | 23.37       | 60          | 36.63       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2997.75         | -46.56      | -25         | 21.56       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11975           | -57.95      | -25         | 32.95       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -48.09      | -25         | 23.09       | Pass    | 14502       |



## 16.18 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:18, Channel:41515, Bandwidth:15,  
Modulation:Q16, RB Number: 1, RB Position:LOW)

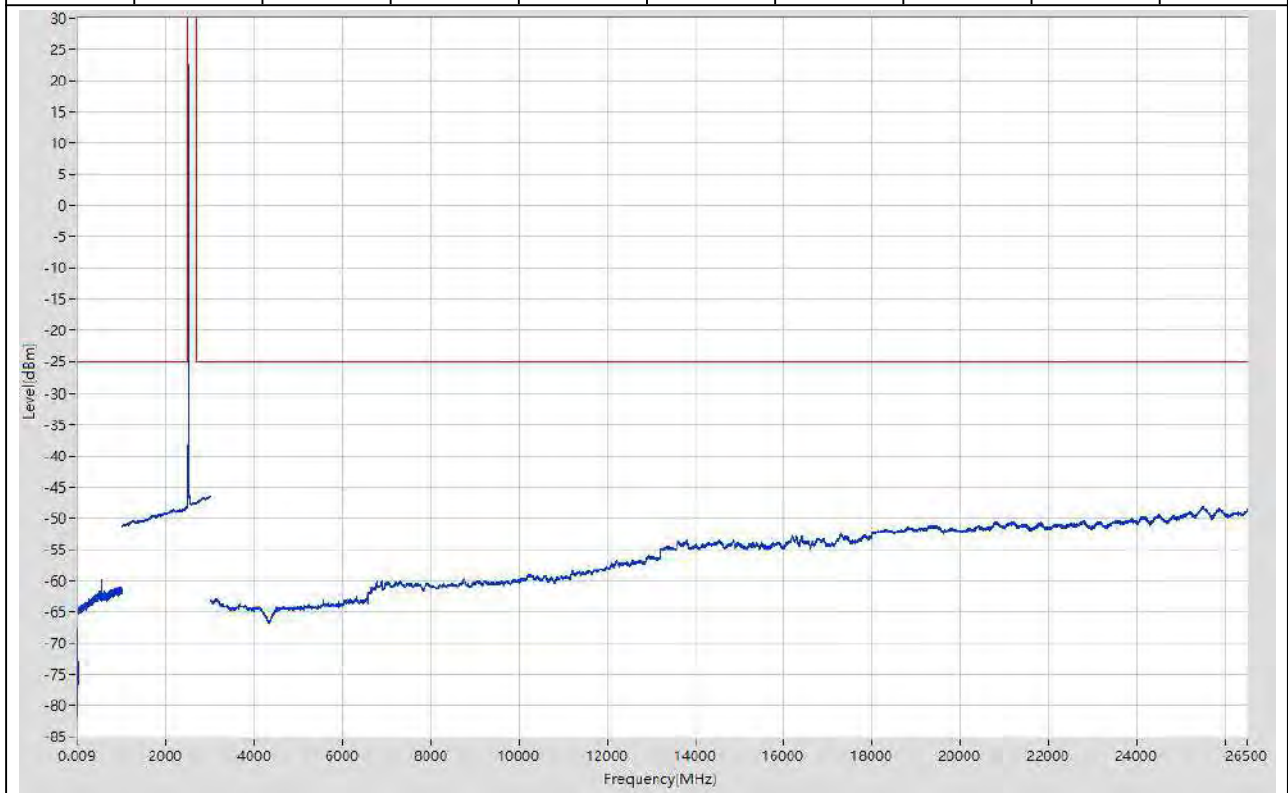
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.67      | -25         | 42.67       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.04      | -25         | 43.04       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 715.2           | -59.57      | -25         | 34.57       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -47.86      | -25         | 22.86       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675.39         | 23.25       | 60          | 36.75       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2994            | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -57.91      | -25         | 32.91       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25494           | -48.16      | -25         | 23.16       | Pass    | 14502       |



### 16.19 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

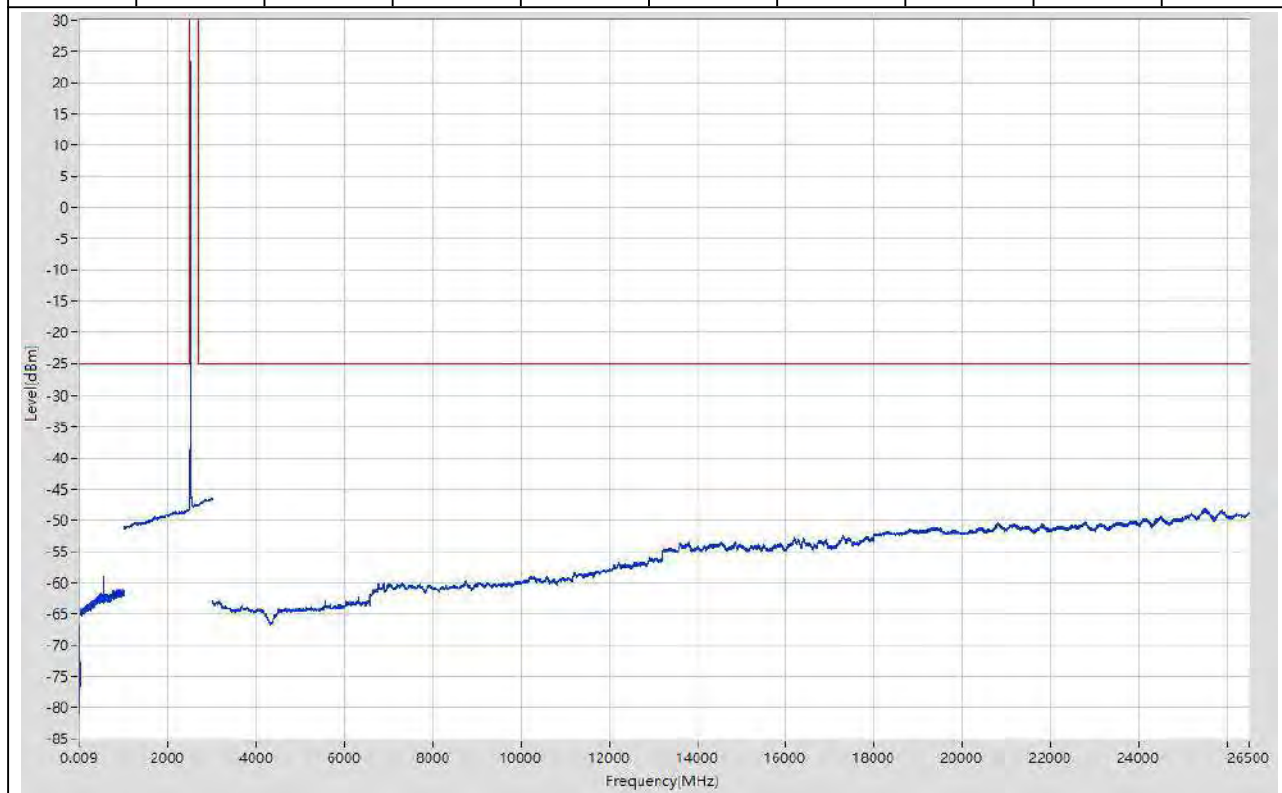
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.75      | -25         | 42.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.12      | -25         | 43.12       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.5           | -59.79      | -25         | 34.79       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -42.76      | -25         | 17.76       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.63       | 60          | 37.37       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2994            | -46.57      | -25         | 21.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11990           | -57.79      | -25         | 32.79       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25508           | -48.12      | -25         | 23.12       | Pass    | 14502       |



## 16.20 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:20, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

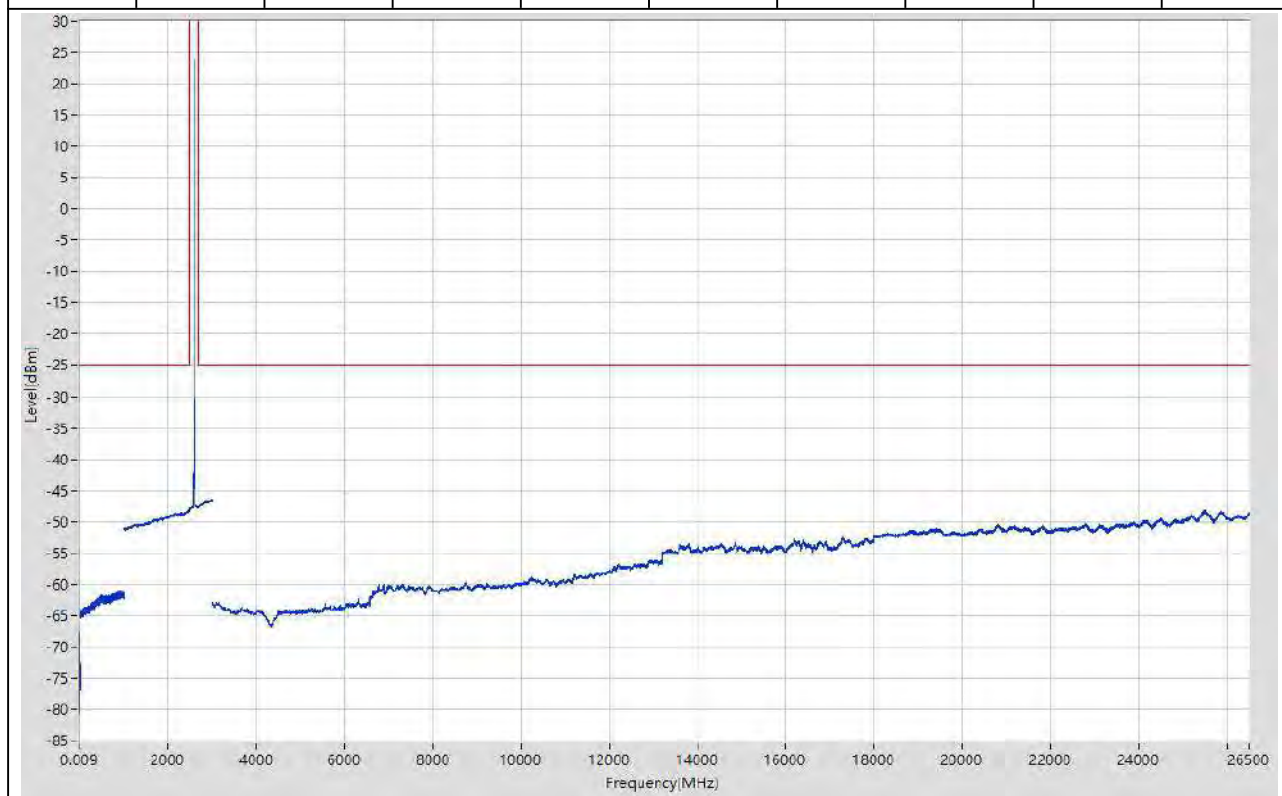
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -66.82      | -25         | 41.82       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.24      | -25         | 42.24       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.5           | -59.06      | -25         | 34.06       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -42.51      | -25         | 17.51       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 23.41       | 60          | 36.59       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2996.25         | -46.58      | -25         | 21.58       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11997           | -57.86      | -25         | 32.86       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25499           | -48.17      | -25         | 23.17       | Pass    | 14502       |



## 16.21 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

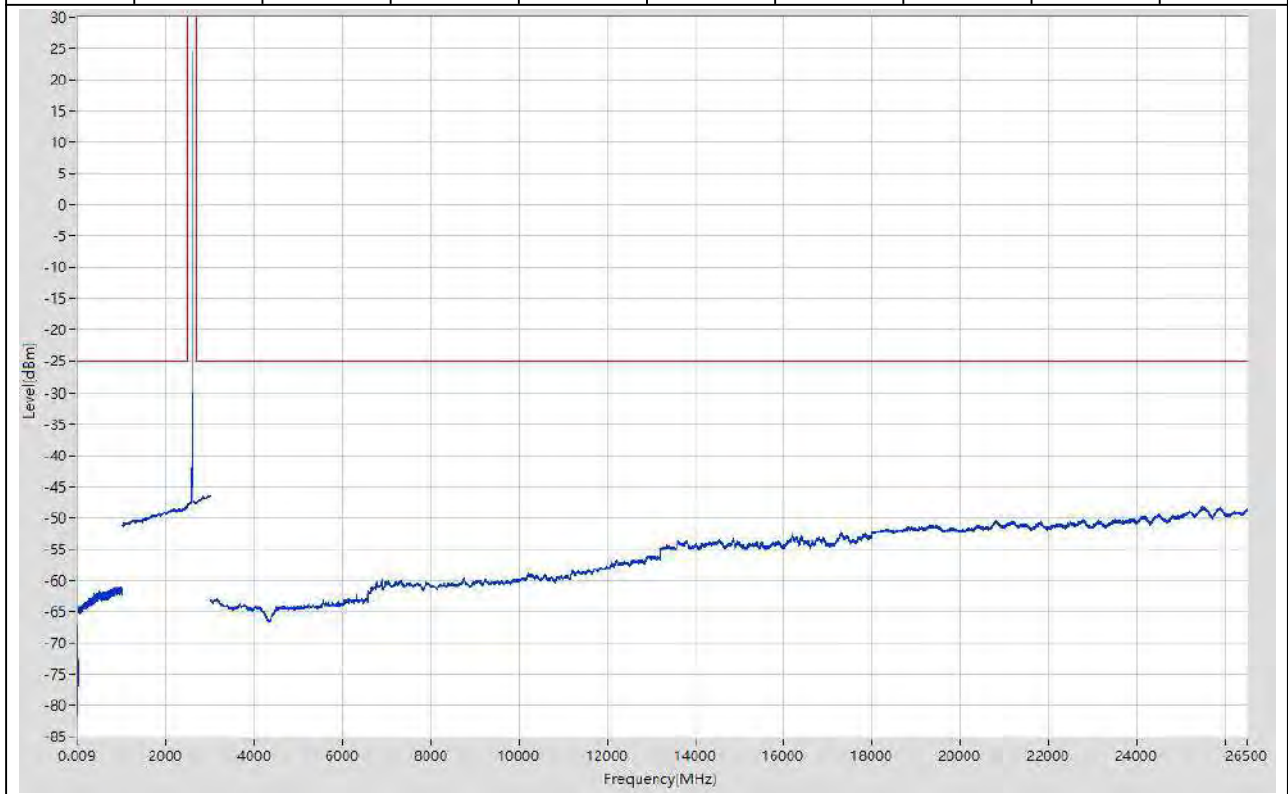
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -67.78      | -25         | 42.78       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.25            | -68.51      | -25         | 43.51       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 936.258         | -61.04      | -25         | 36.04       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -47.79      | -25         | 22.79       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583.905        | 23.84       | 60          | 36.16       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2990.25         | -46.51      | -25         | 21.51       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11988           | -57.9       | -25         | 32.9        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25522           | -48.15      | -25         | 23.15       | Pass    | 14502       |



## 16.22 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:22, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

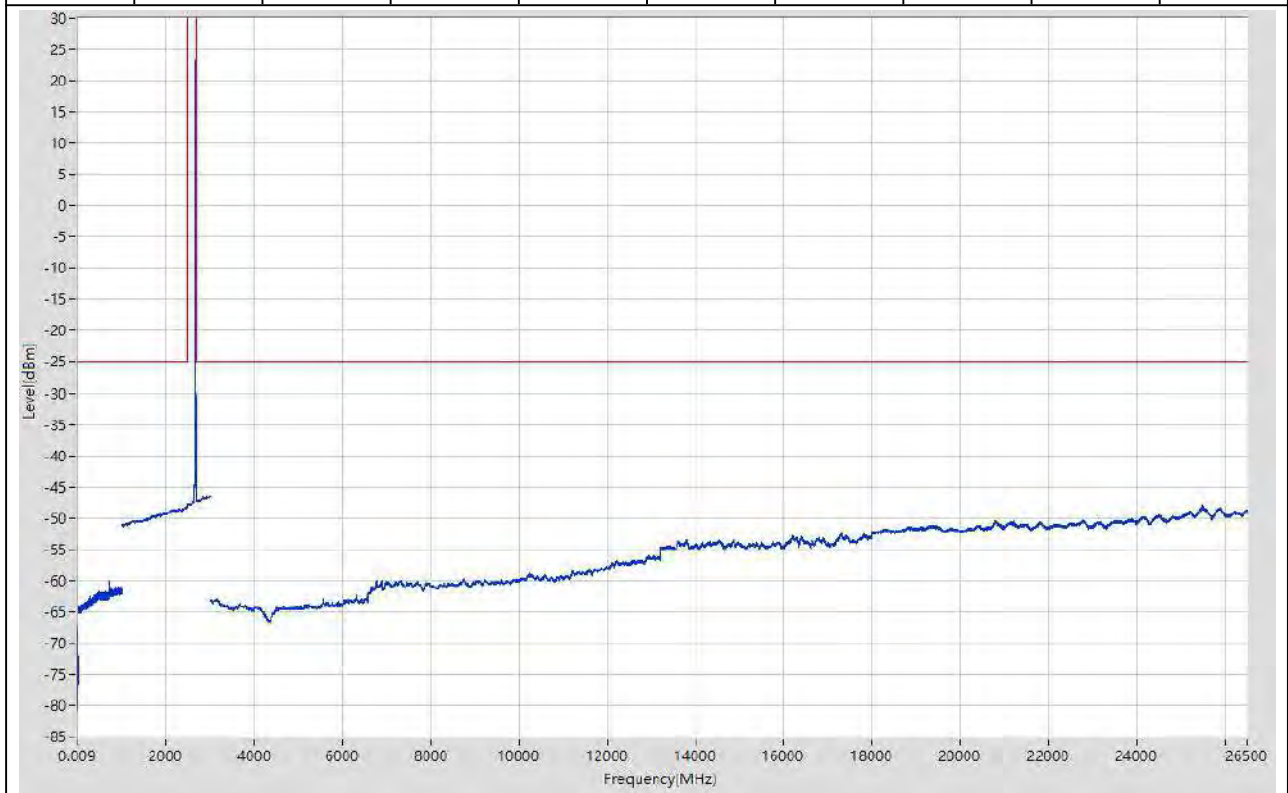
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -67.83      | -25         | 42.83       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.21      | -25         | 42.21       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 973.983         | -61.06      | -25         | 36.06       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -47.77      | -25         | 22.77       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583.905        | 24.38       | 60          | 35.62       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2997.75         | -46.54      | -25         | 21.54       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11989           | -57.74      | -25         | 32.74       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25504           | -48.2       | -25         | 23.2        | Pass    | 14502       |



### 16.23 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:41490, Bandwidth:20,  
Modulation:QPSK, RB Number: 1, RB Position:LOW)

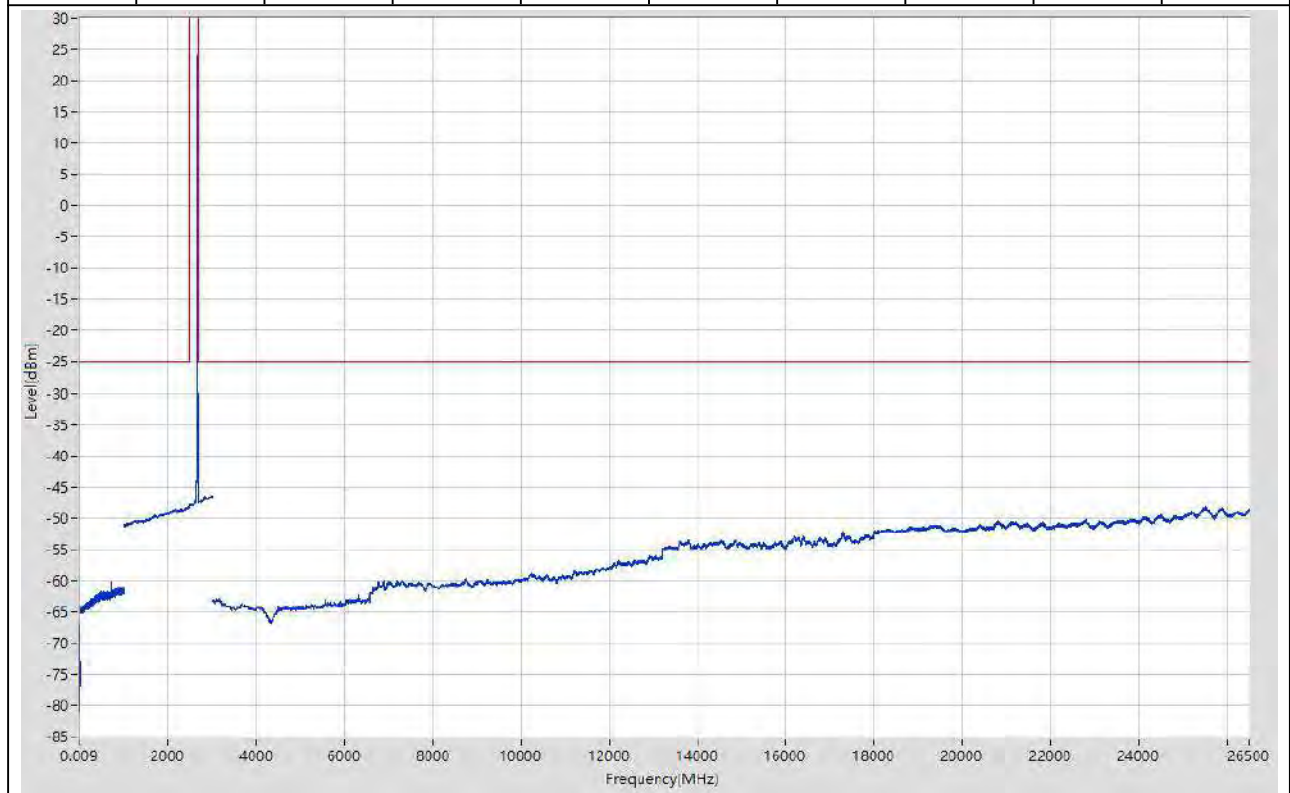
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -67.45      | -25         | 42.45       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.91      | -25         | 42.91       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 710.5           | -60.1       | -25         | 35.1        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -47.86      | -25         | 22.86       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2671.11         | 23.25       | 60          | 36.75       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2995.5          | -46.54      | -25         | 21.54       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11994           | -57.82      | -25         | 32.82       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25505           | -48.03      | -25         | 23.03       | Pass    | 14502       |



## 16.24 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

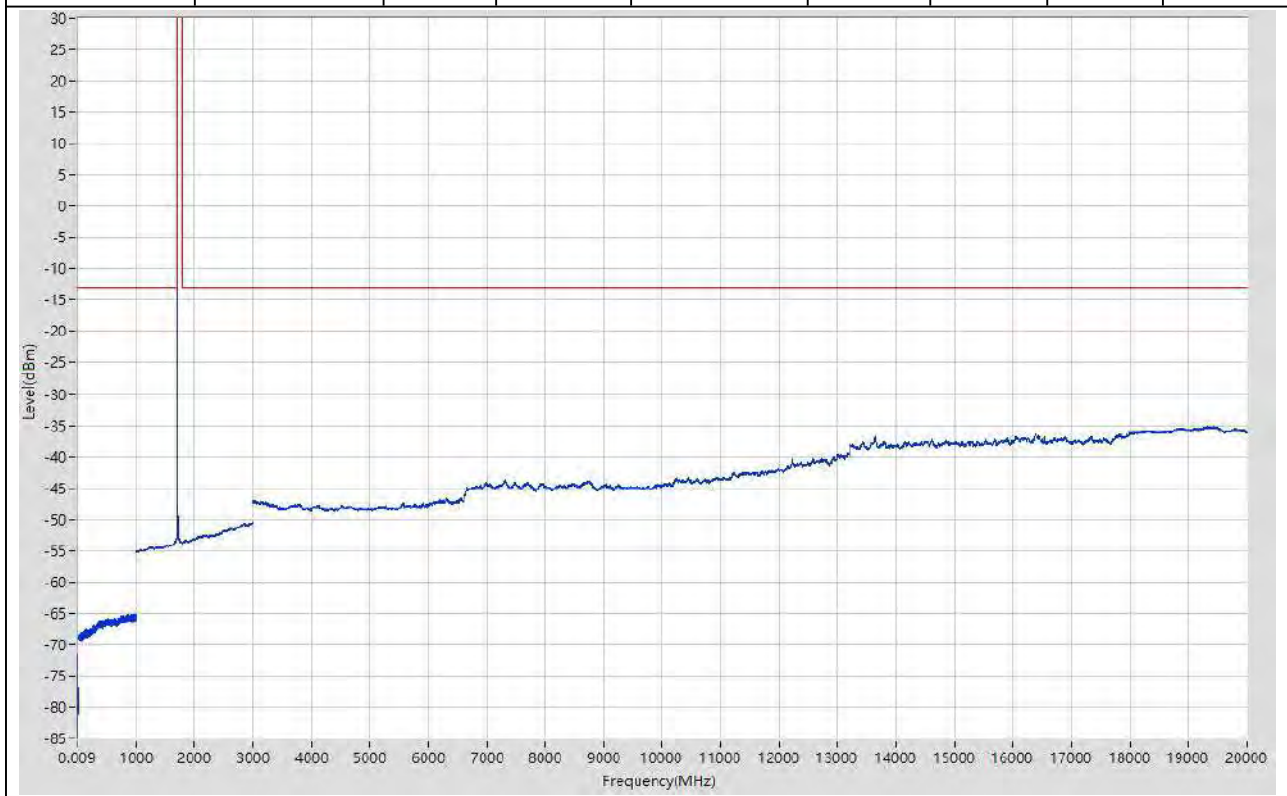
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -66.96      | -25         | 41.96       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.03      | -25         | 43.03       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 710.5           | -60.2       | -25         | 35.2        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -47.81      | -25         | 22.81       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2671.11         | 24.09       | 60          | 35.91       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2994            | -46.52      | -25         | 21.52       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11999           | -57.91      | -25         | 32.91       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25519           | -48.19      | -25         | 23.19       | Pass    | 14502       |



## 17. LTE\_Band66

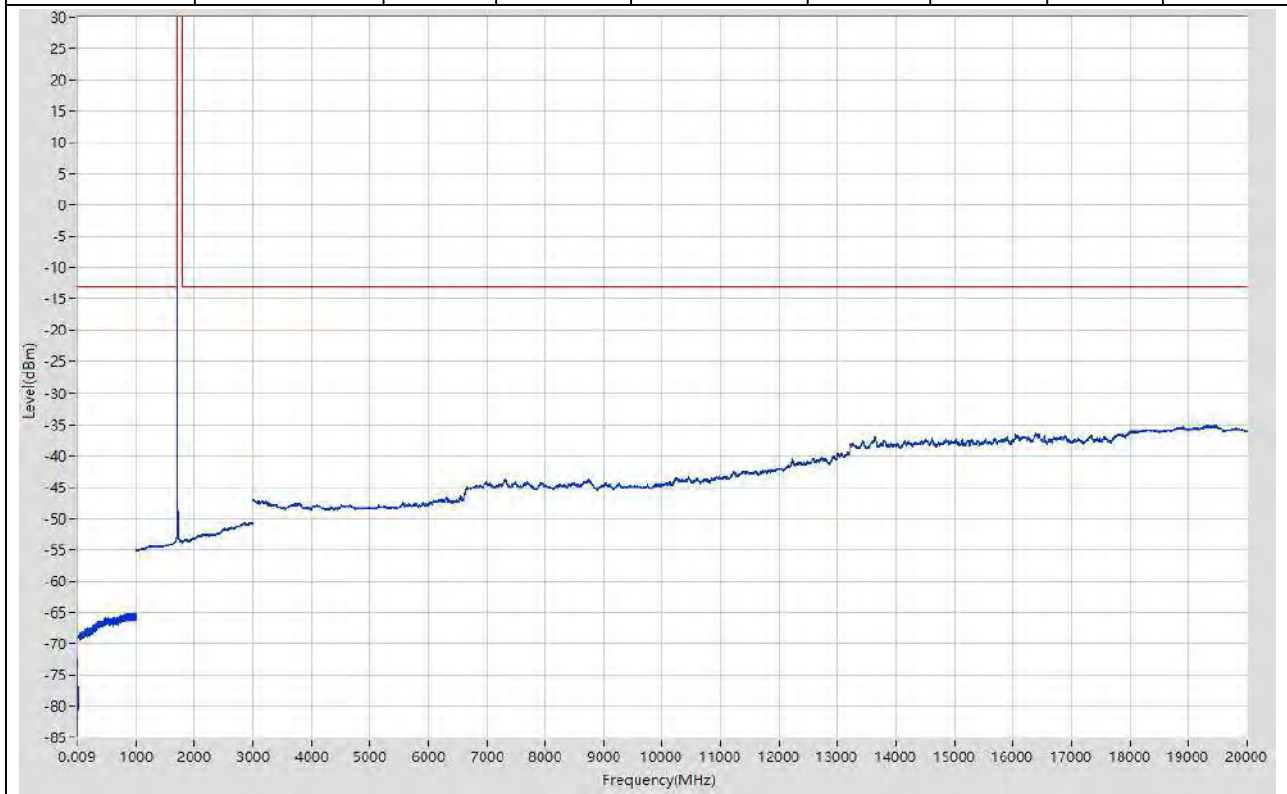
### 17.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:0)

| 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           | -71.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.76      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.388         | -65.13      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.24      | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 22.49       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2999            | -50.53      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11975           | -41.88      | -13         | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 19318           | -35.12      | -13         | Pass    | 8001        |



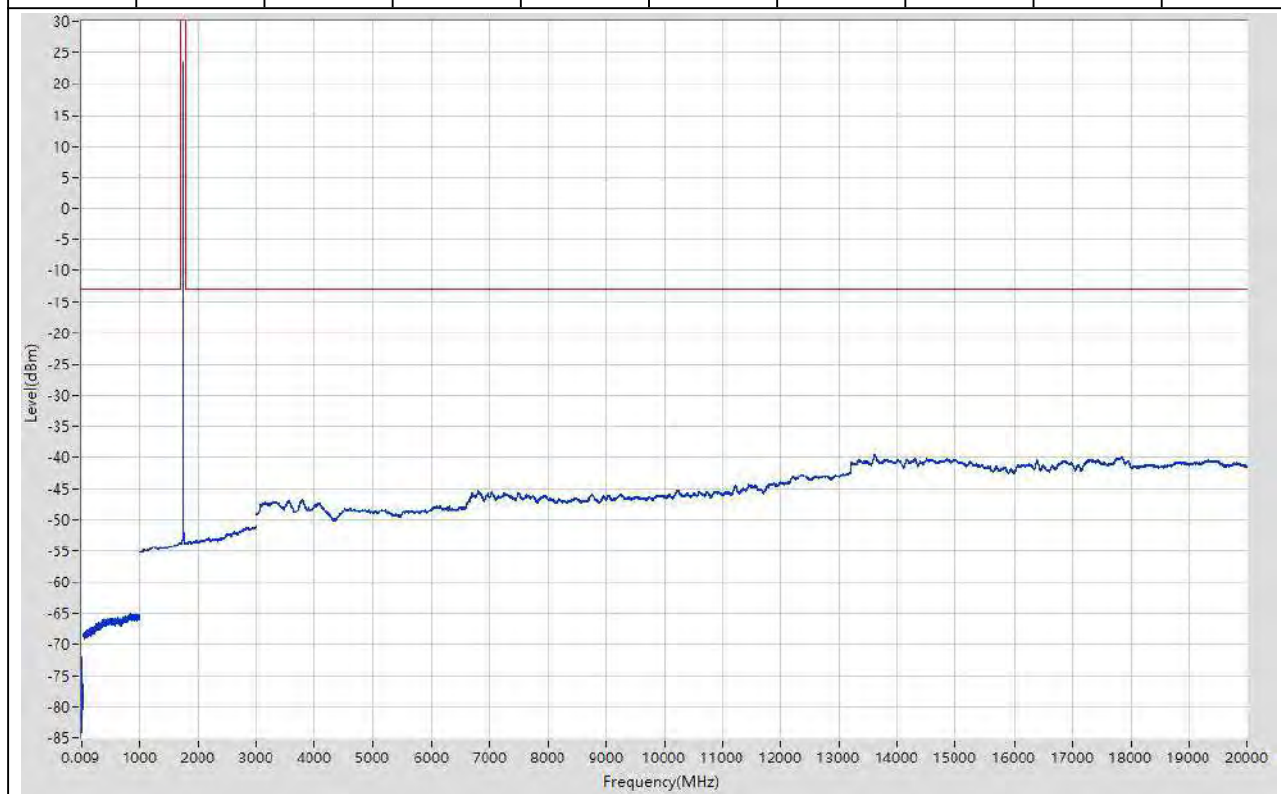
**17.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number: 1, RB Position:0)**

| 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      | 0.012           | -72.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 960.274         | -65.09      | -13         | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.1       | -13         | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 22.82       | 60          | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 3000            | -50.57      | -13         | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11982           | -41.92      | -13         | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 19450           | -35.15      | -13         | Pass    | 8001        |



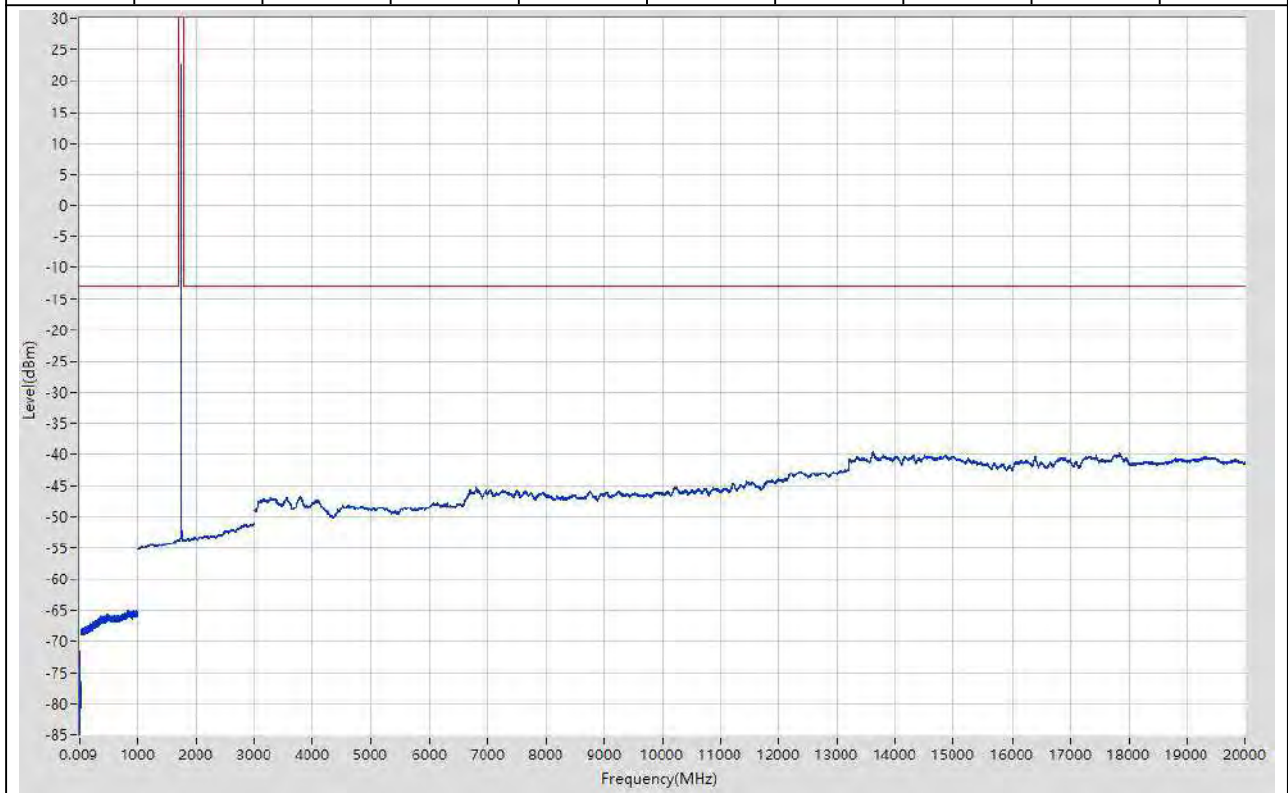
**17.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.34      | -13         | 59.34       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.16      | -13         | 59.16       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 841.3           | -65.01      | -13         | 52.01       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1679            | -53.64      | -13         | 40.64       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1744.55         | 23.45       | 60          | 36.55       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2993            | -51.1       | -13         | 38.1        | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -43.94      | -13         | 30.94       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.56      | -13         | 26.56       | Pass    | 8001        |



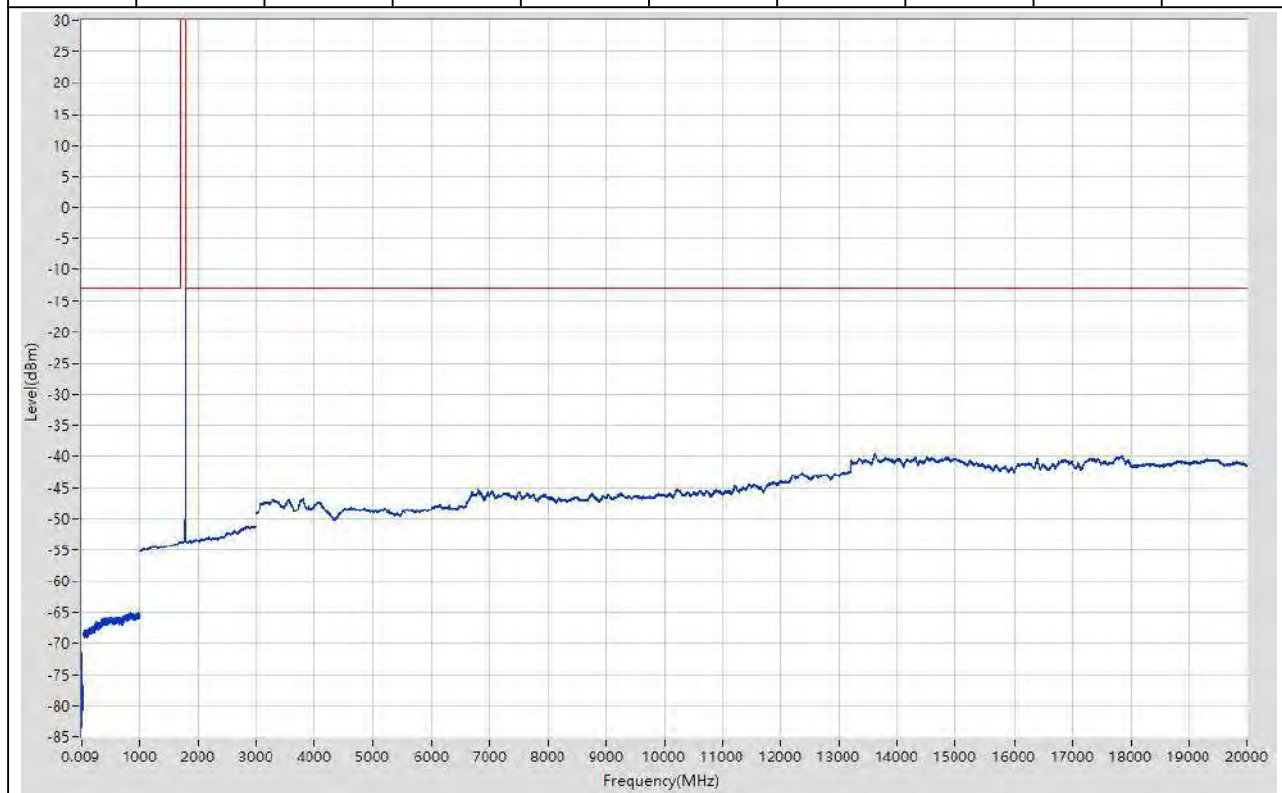
**17.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -71.66      | -13         | 58.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.04      | -13         | 59.04       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 978.686         | -65.01      | -13         | 52.01       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1676            | -53.66      | -13         | 40.66       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1744.55         | 22.6        | 60          | 37.4        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2998            | -51.13      | -13         | 38.13       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11994           | -43.98      | -13         | 30.98       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13602           | -39.59      | -13         | 26.59       | Pass    | 8001        |



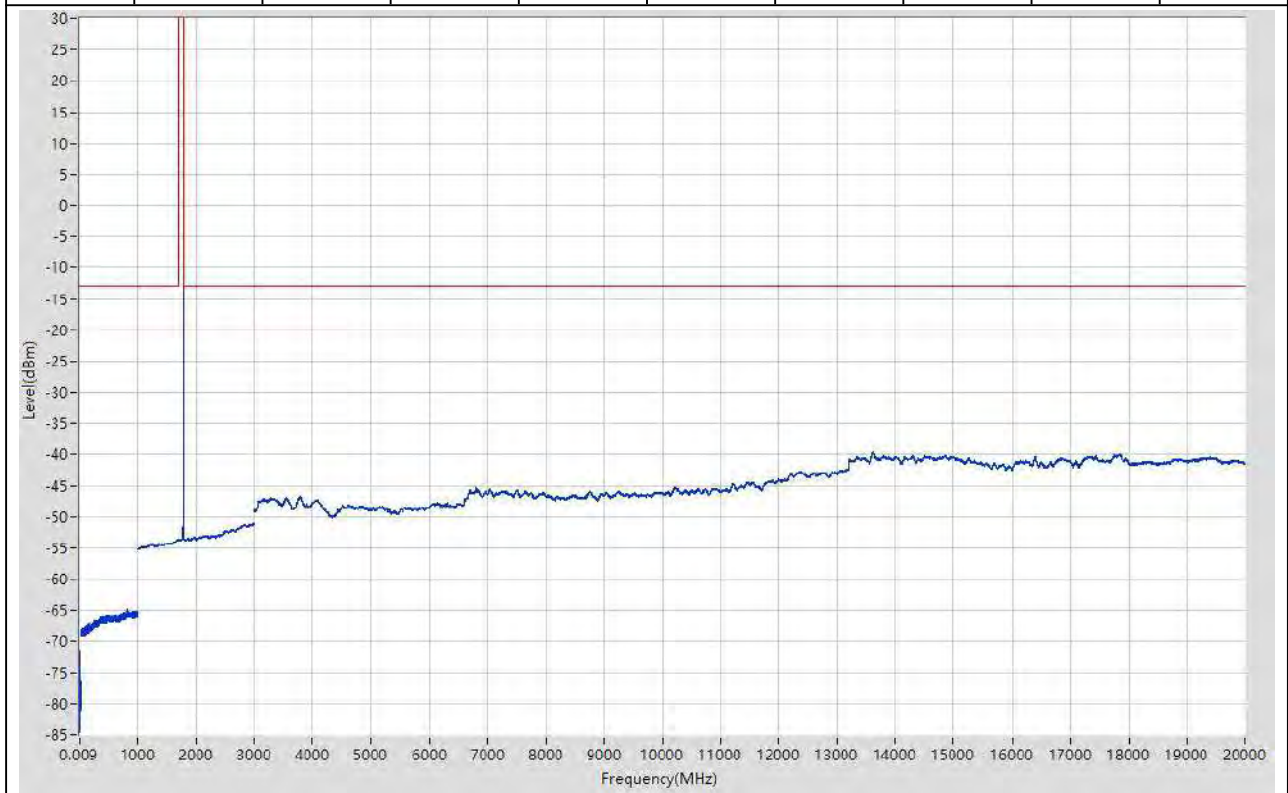
**17.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -71.91      | -13         | 58.91       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.52      | -13         | 58.52       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 970.981         | -64.97      | -13         | 51.97       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1681            | -53.64      | -13         | 40.64       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1778.75         | 23.92       | 60          | 36.08       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2986            | -51.14      | -13         | 38.14       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11991           | -44.03      | -13         | 31.03       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13604           | -39.6       | -13         | 26.6        | Pass    | 8001        |



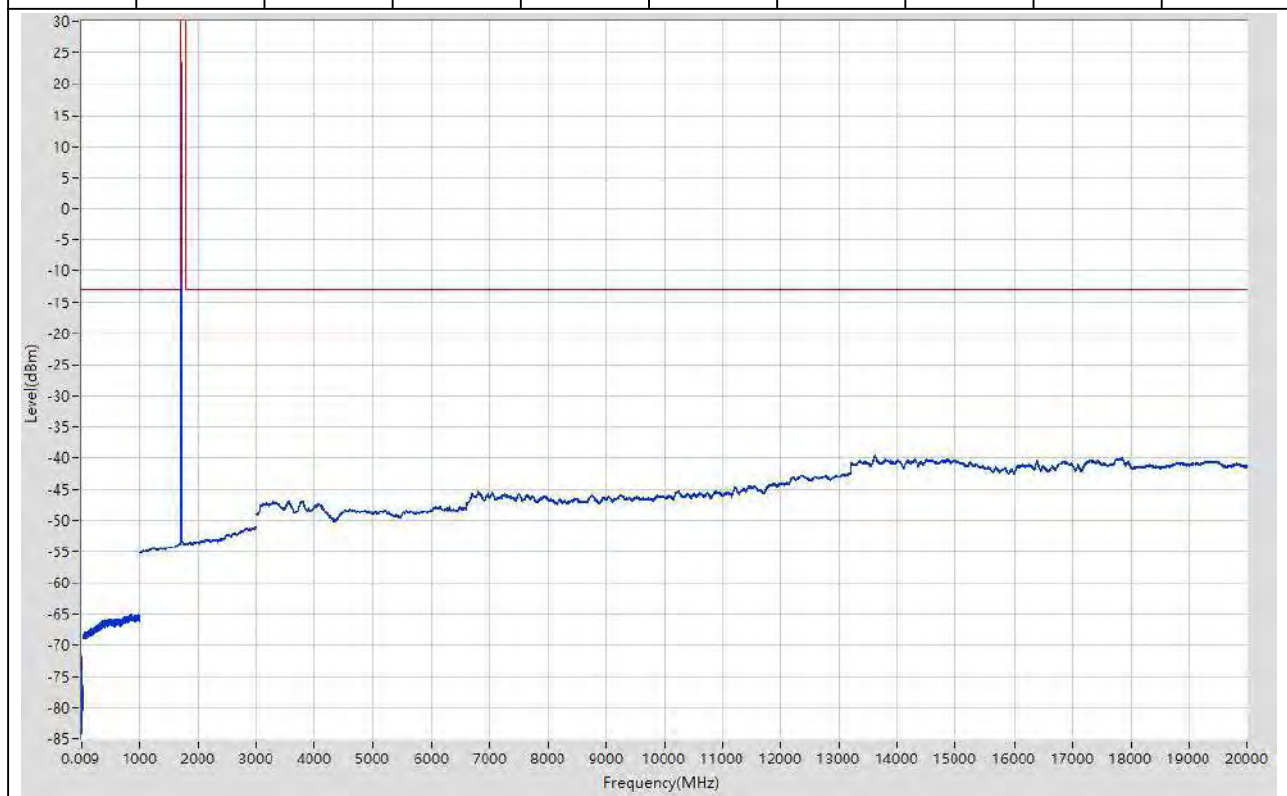
**17.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -72.92      | -13         | 59.92       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.45      | -13         | 58.45       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 833.4           | -64.83      | -13         | 51.83       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1679            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1778.75         | 23.04       | 60          | 36.96       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2985            | -51.12      | -13         | 38.12       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -44.04      | -13         | 31.04       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13602           | -39.59      | -13         | 26.59       | Pass    | 8001        |



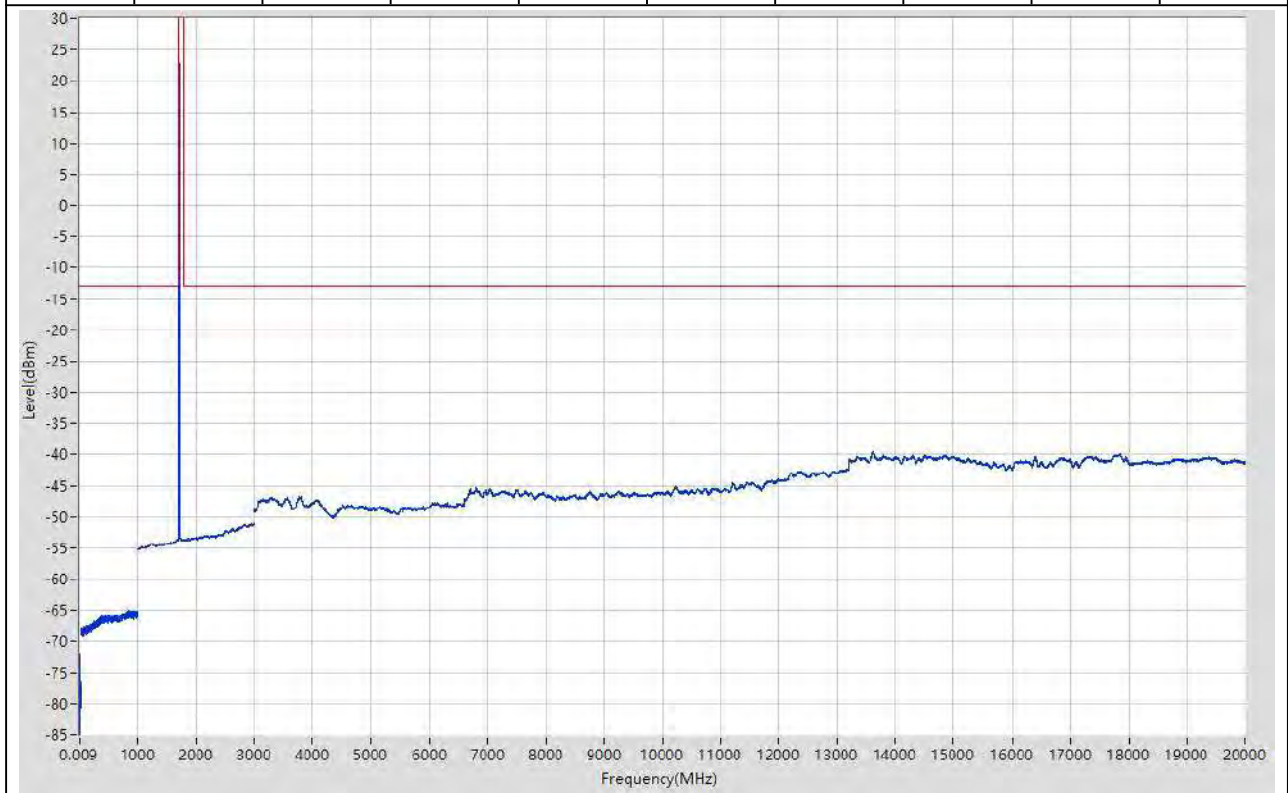
**17.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:7, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.69      | -13         | 59.69       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.85      | -13         | 58.85       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 981.788         | -64.84      | -13         | 51.84       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.94      | -13         | 39.94       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 23.49       | 60          | 36.51       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2982            | -51.1       | -13         | 38.1        | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11998           | -44.05      | -13         | 31.05       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13605           | -39.59      | -13         | 26.59       | Pass    | 8001        |



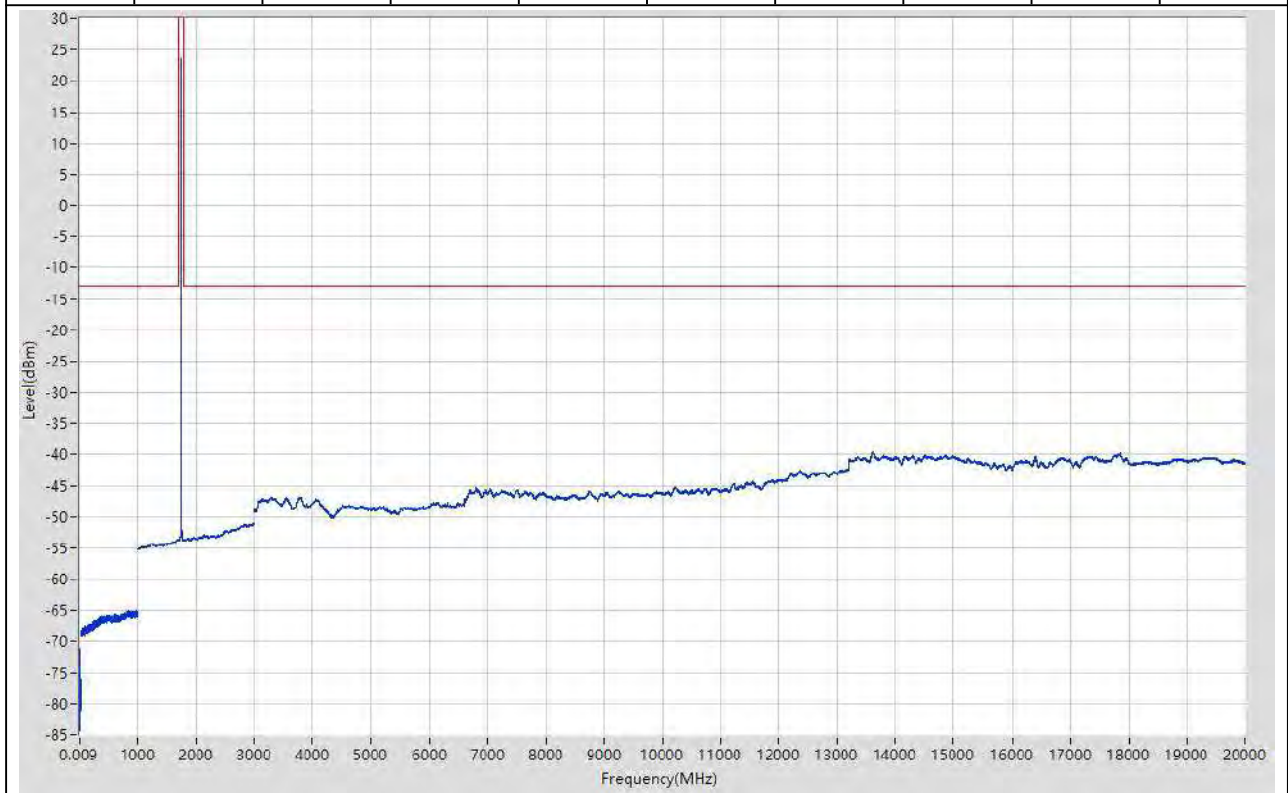
**17.8 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(NTNV)(Subtest:8, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.015           | -72.27      | -13         | 59.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.16      | -13         | 59.16       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 844.3           | -64.92      | -13         | 51.92       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.94      | -13         | 39.94       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.125        | 22.79       | 60          | 37.21       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2992            | -51.08      | -13         | 38.08       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -44.03      | -13         | 31.03       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13606           | -39.61      | -13         | 26.61       | Pass    | 8001        |



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

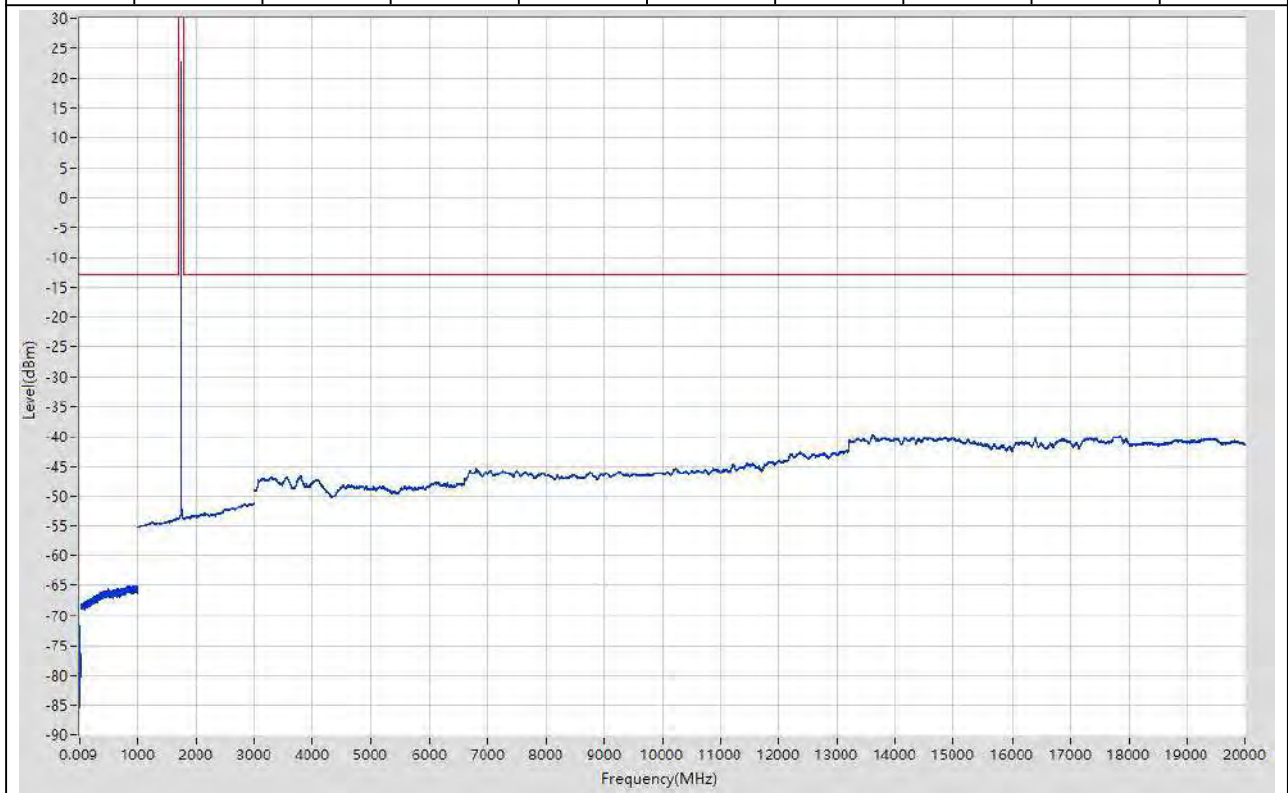
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -71.13      | -13         | 58.13       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.73      | -13         | 58.73       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 854.103         | -65.01      | -13         | 52.01       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.66      | -13         | 40.66       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1743.65         | 23.56       | 60          | 36.44       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2992            | -51.1       | -13         | 38.1        | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11997           | -43.99      | -13         | 30.99       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13603           | -39.54      | -13         | 26.54       | Pass    | 8001        |



## 17.10 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:10, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

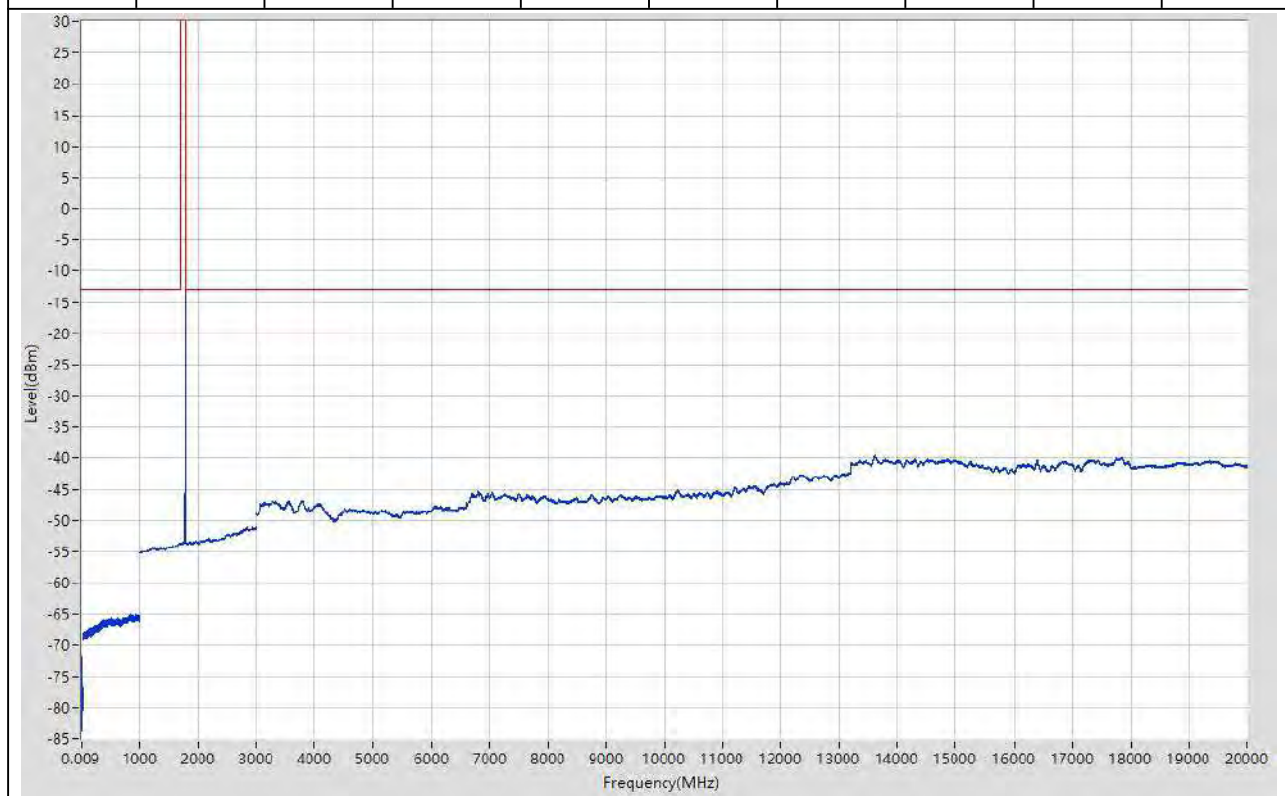
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.57      | -13         | 59.57       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -71.8       | -13         | 58.8        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 832.6           | -65.06      | -13         | 52.06       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.65      | -13         | 40.65       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1743.65         | 22.68       | 60          | 37.32       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2991            | -51.09      | -13         | 38.09       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11998           | -43.99      | -13         | 30.99       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13605           | -39.56      | -13         | 26.56       | Pass    | 8001        |



### 17.11 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:11, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

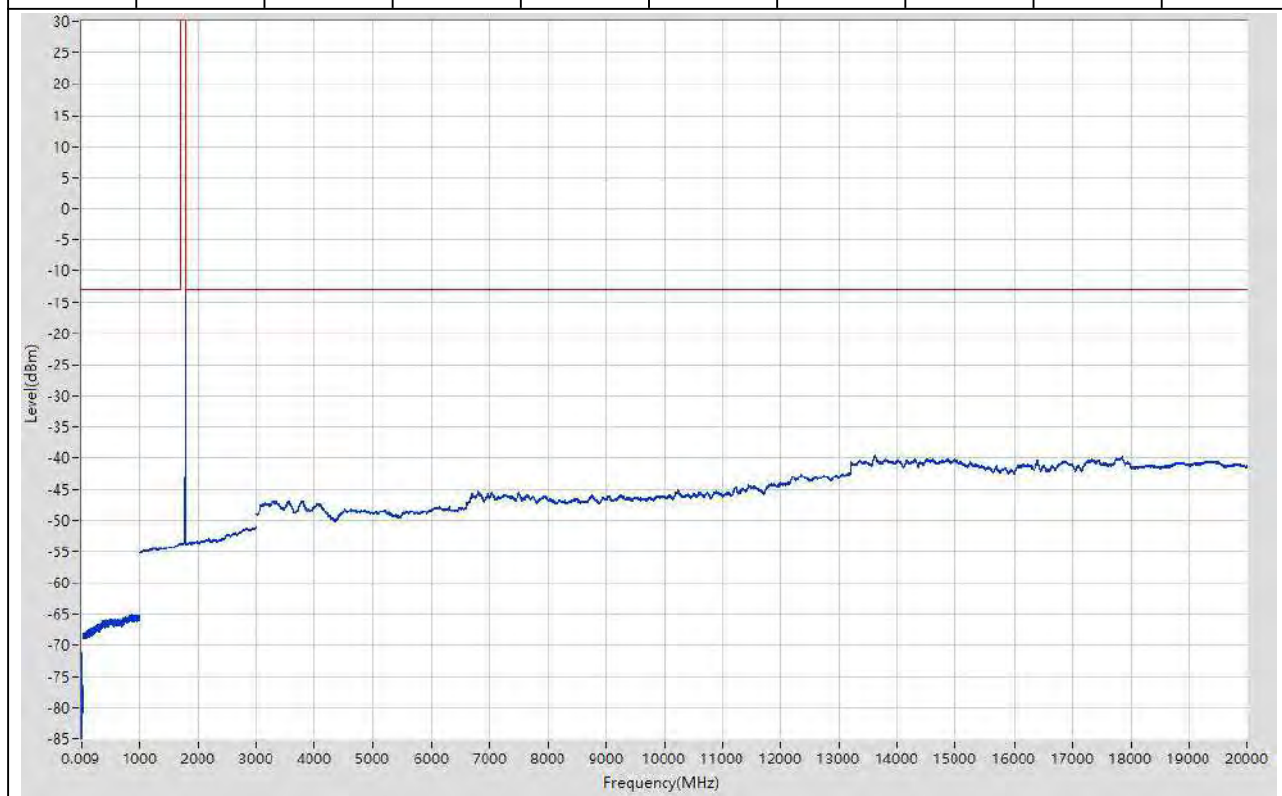
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -73.05      | -13         | 60.05       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.98      | -13         | 58.98       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 845.3           | -64.96      | -13         | 51.96       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.65      | -13         | 40.65       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1777.175        | 23.83       | 60          | 36.17       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2986            | -51.12      | -13         | 38.12       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11990           | -44.07      | -13         | 31.07       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13604           | -39.59      | -13         | 26.59       | Pass    | 8001        |



## 17.12 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:12, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

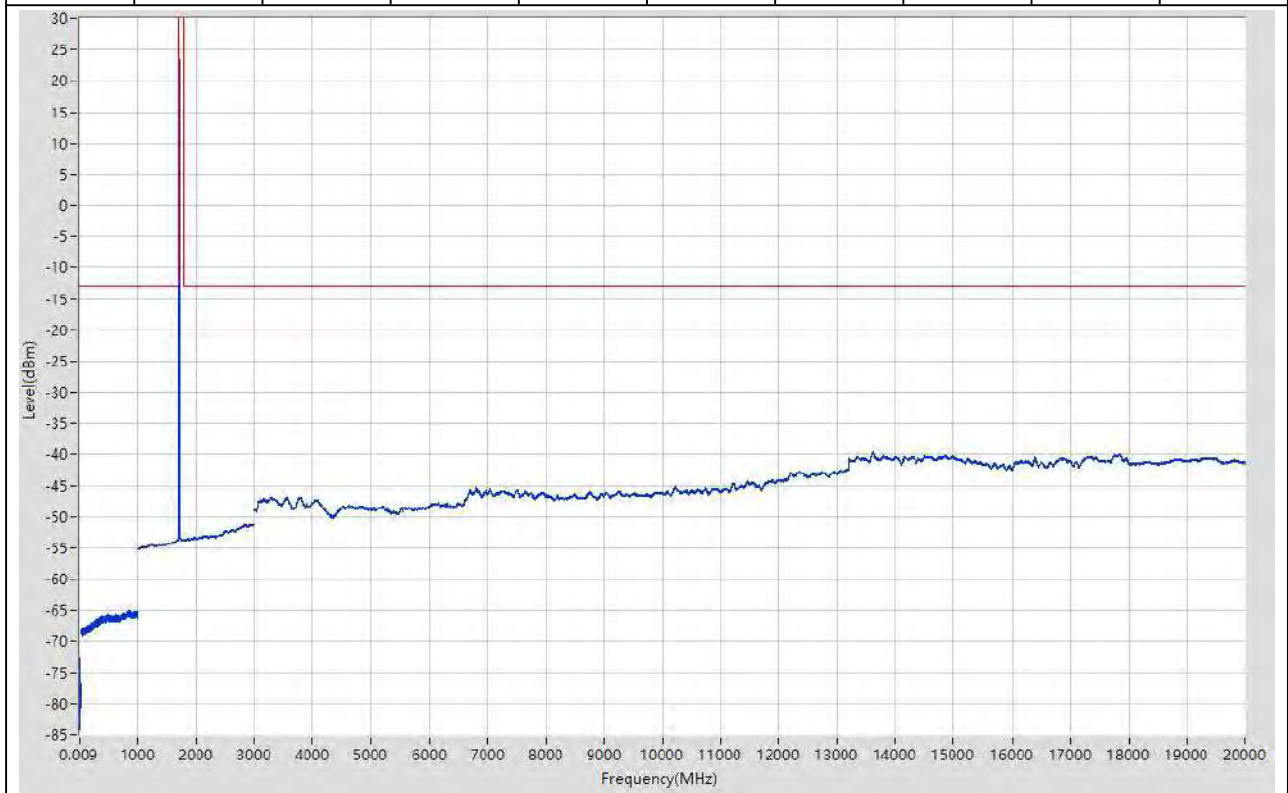
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.64      | -13         | 58.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.16      | -13         | 58.16       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 866.411         | -64.99      | -13         | 51.99       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1676            | -53.68      | -13         | 40.68       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1777.175        | 22.79       | 60          | 37.21       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2998            | -51.07      | -13         | 38.07       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11998           | -43.97      | -13         | 30.97       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13599           | -39.55      | -13         | 26.55       | Pass    | 8001        |



### 17.13 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:13, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

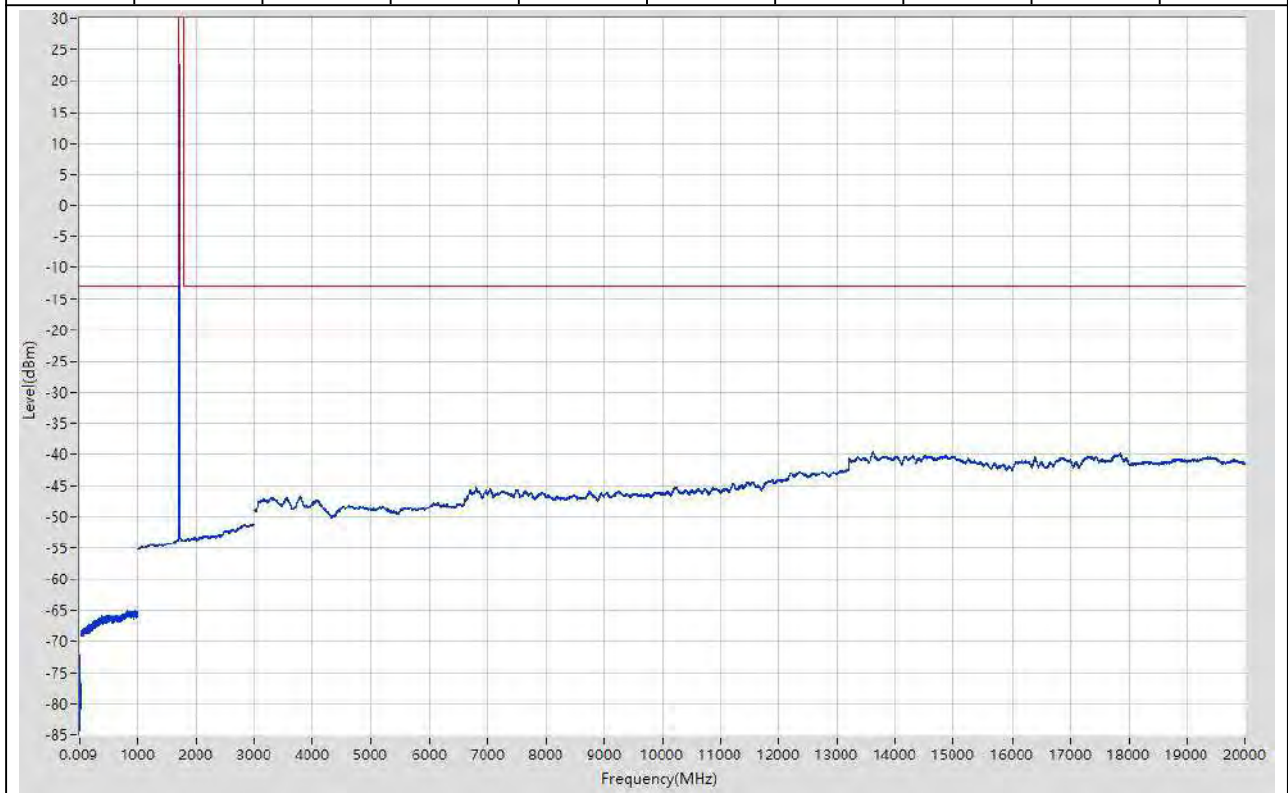
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.83      | -13         | 59.83       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -72.59      | -13         | 59.59       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 866.612         | -64.88      | -13         | 51.88       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.91      | -13         | 39.91       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 23.36       | 60          | 36.64       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2925            | -51.15      | -13         | 38.15       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11995           | -44         | -13         | 31          | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.52      | -13         | 26.52       | Pass    | 8001        |



# 17.14 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:14, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

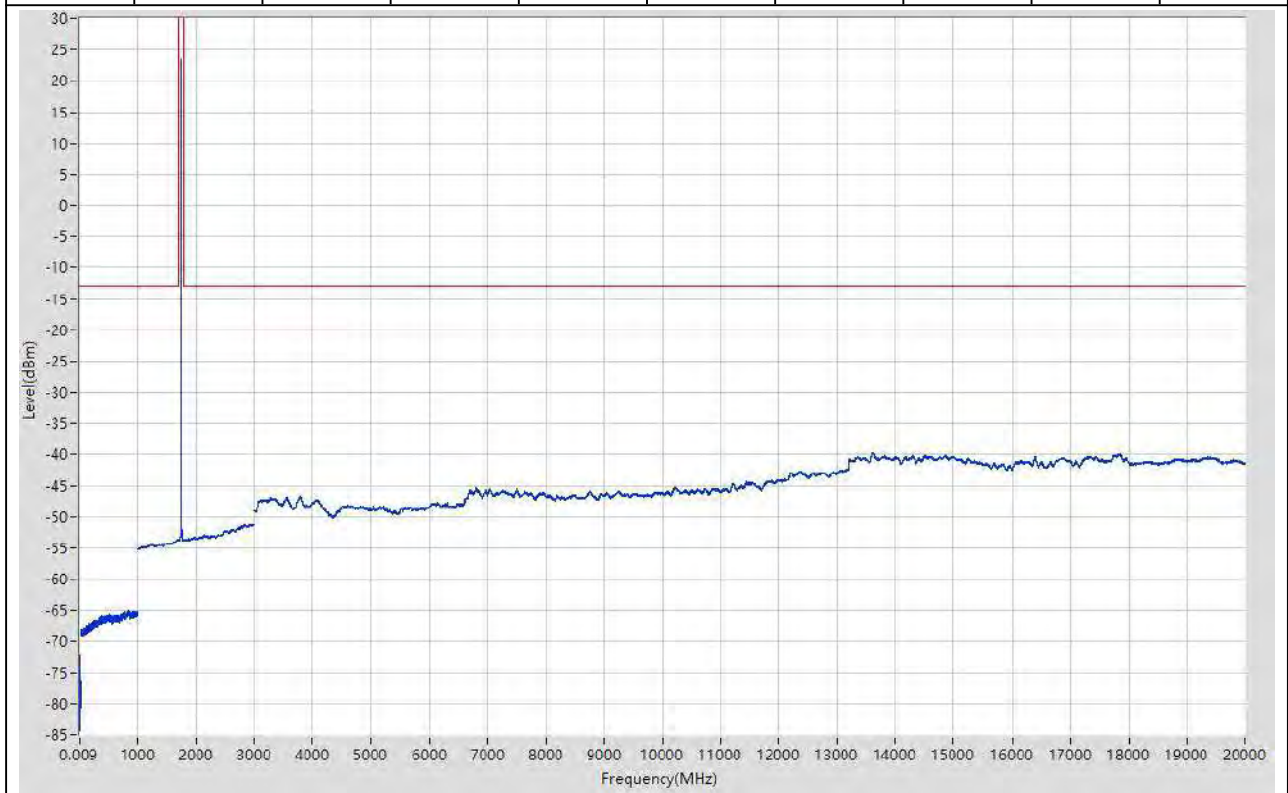
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.31      | -13         | 59.31       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.39      | -13         | 59.39       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 963.076         | -64.98      | -13         | 51.98       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.01      | -13         | 40.01       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 22.69       | 60          | 37.31       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2976            | -51.15      | -13         | 38.15       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11992           | -44.03      | -13         | 31.03       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13599           | -39.58      | -13         | 26.58       | Pass    | 8001        |



### 17.15 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:15, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

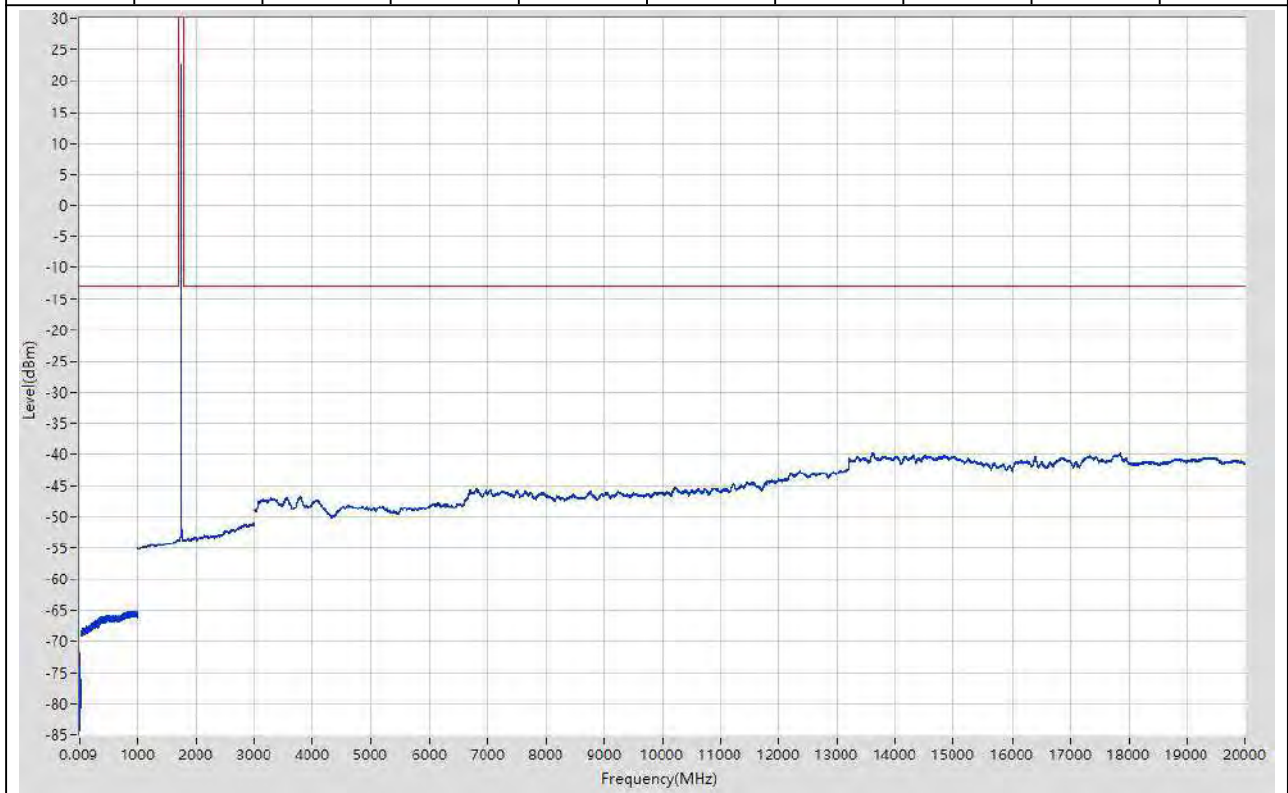
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.36      | -13         | 59.36       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.24      | -13         | 59.24       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 853.803         | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1742.75         | 23.51       | 60          | 36.49       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2993            | -51.19      | -13         | 38.19       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11995           | -44.03      | -13         | 31.03       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13604           | -39.64      | -13         | 26.64       | Pass    | 8001        |



## 17.16 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:16, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

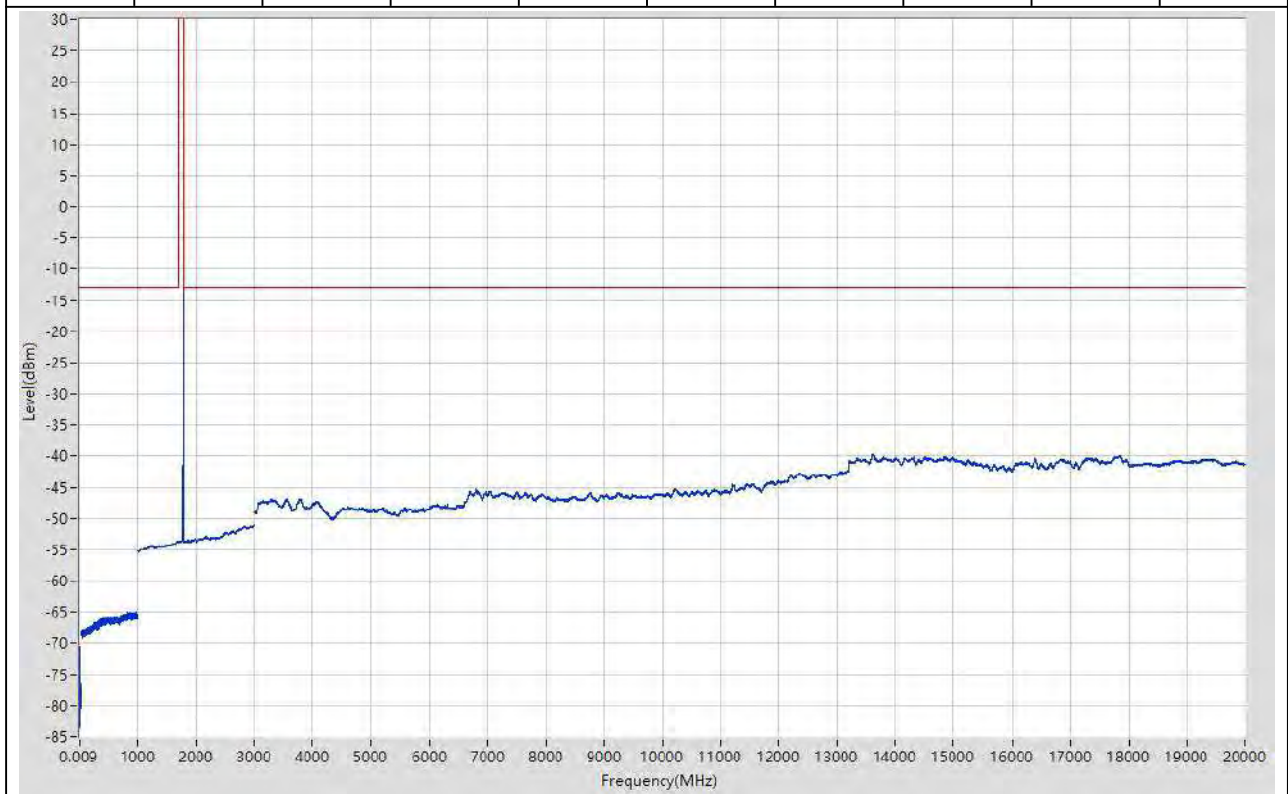
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.09      | -13         | 59.09       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.92      | -13         | 58.92       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 827.2           | -65.04      | -13         | 52.04       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1681            | -53.64      | -13         | 40.64       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1742.75         | 22.59       | 60          | 37.41       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2986            | -51.12      | -13         | 38.12       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11999           | -44.04      | -13         | 31.04       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13608           | -39.62      | -13         | 26.62       | Pass    | 8001        |



### 17.17 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:17, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

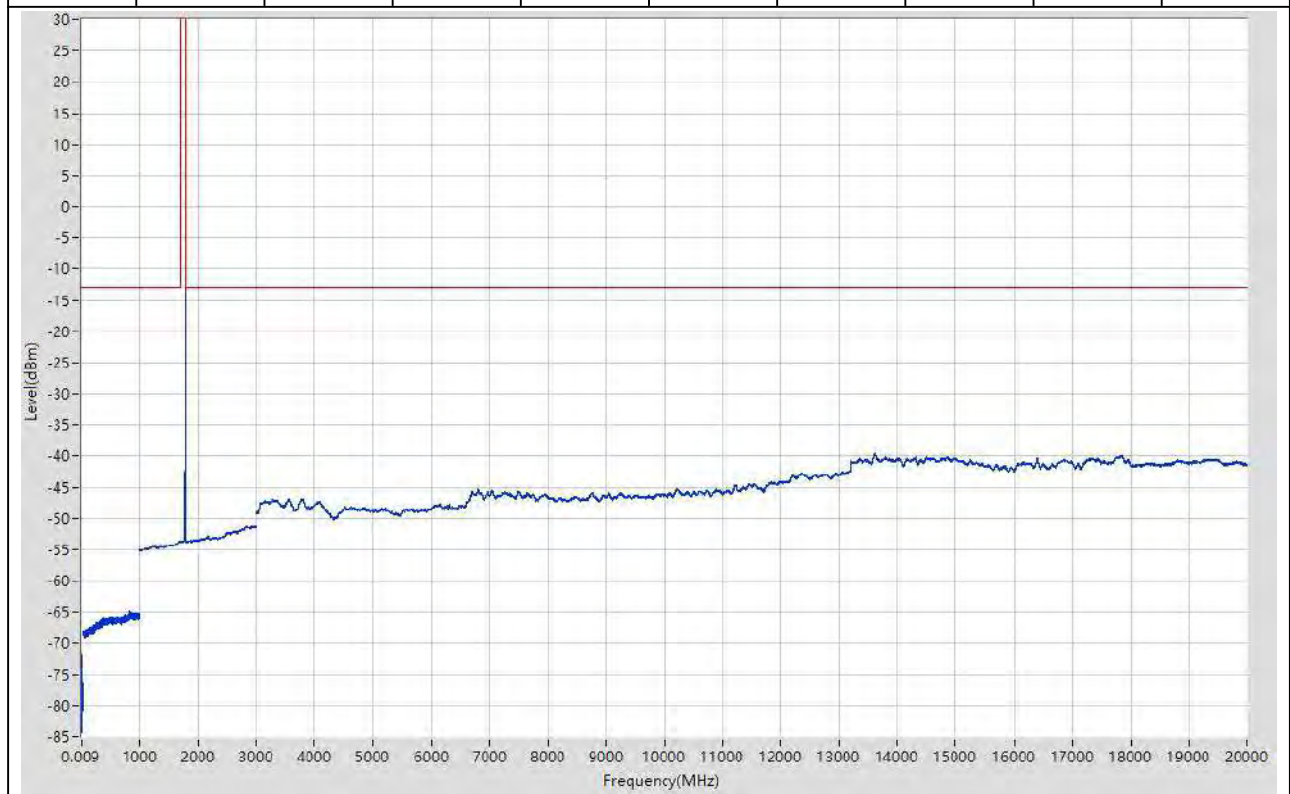
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -71.78      | -13         | 58.78       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -70.57      | -13         | 57.57       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 868.713         | -64.97      | -13         | 51.97       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.65      | -13         | 40.65       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1775.375        | 23.72       | 60          | 36.28       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2997            | -51.13      | -13         | 38.13       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -43.98      | -13         | 30.98       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13596           | -39.64      | -13         | 26.64       | Pass    | 8001        |



### 17.18 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:18, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

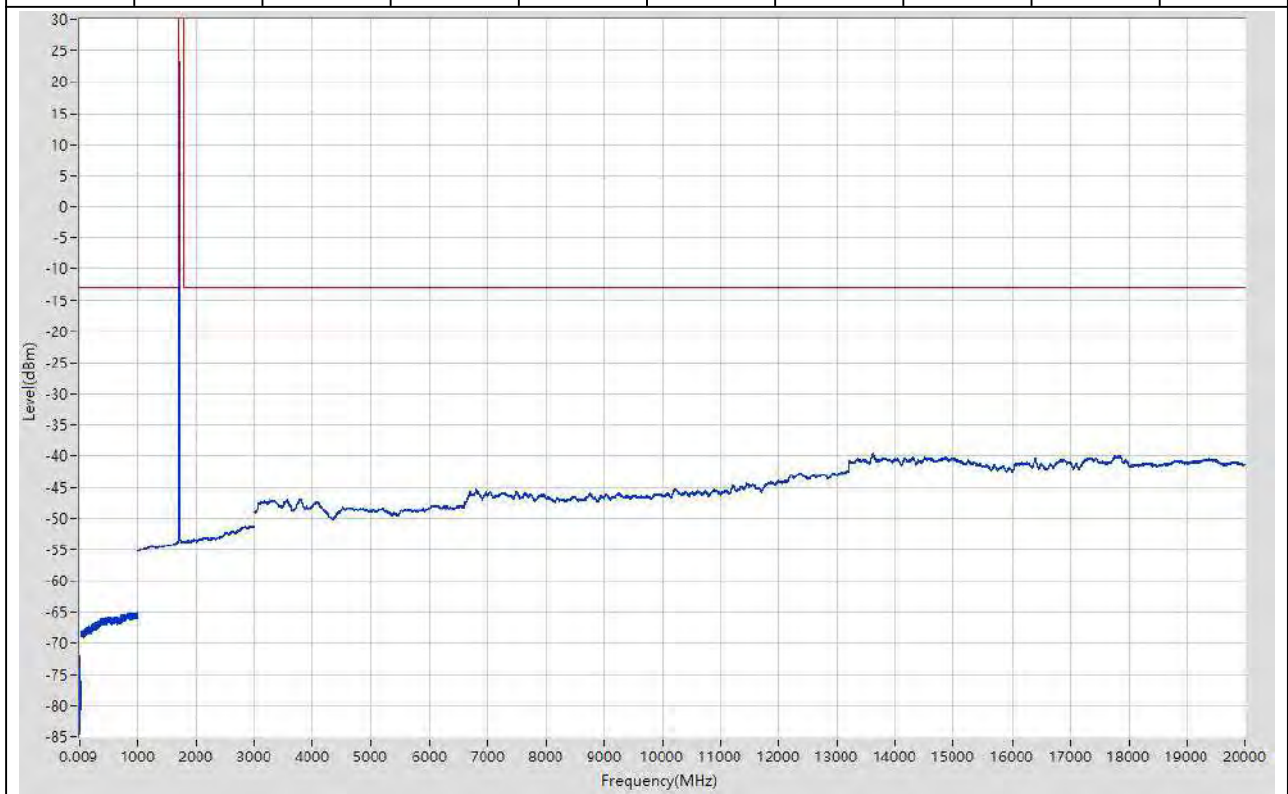
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.47      | -13         | 59.47       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.8       | -13         | 58.8        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 837.2           | -64.8       | -13         | 51.8        | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1681            | -53.68      | -13         | 40.68       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1775.375        | 23.04       | 60          | 36.96       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2995            | -51.16      | -13         | 38.16       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11999           | -43.99      | -13         | 30.99       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13599           | -39.58      | -13         | 26.58       | Pass    | 8001        |



### 17.19 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:19, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

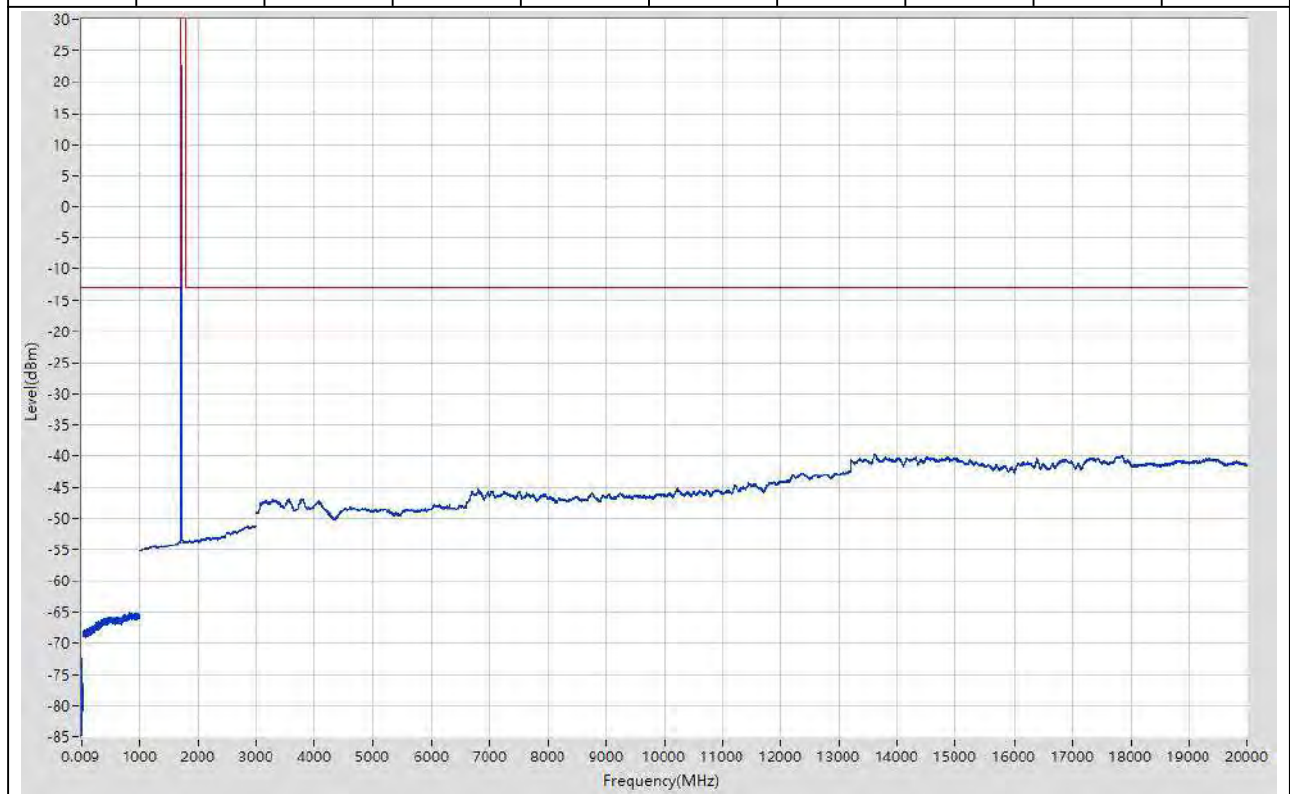
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.12      | -13         | 59.12       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.3             | -72.28      | -13         | 59.28       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 990.594         | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.63      | -13         | 39.63       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.575        | 23.34       | 60          | 36.66       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2982            | -51.14      | -13         | 38.14       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11999           | -43.97      | -13         | 30.97       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13599           | -39.6       | -13         | 26.6        | Pass    | 8001        |



## 17.20 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:20, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

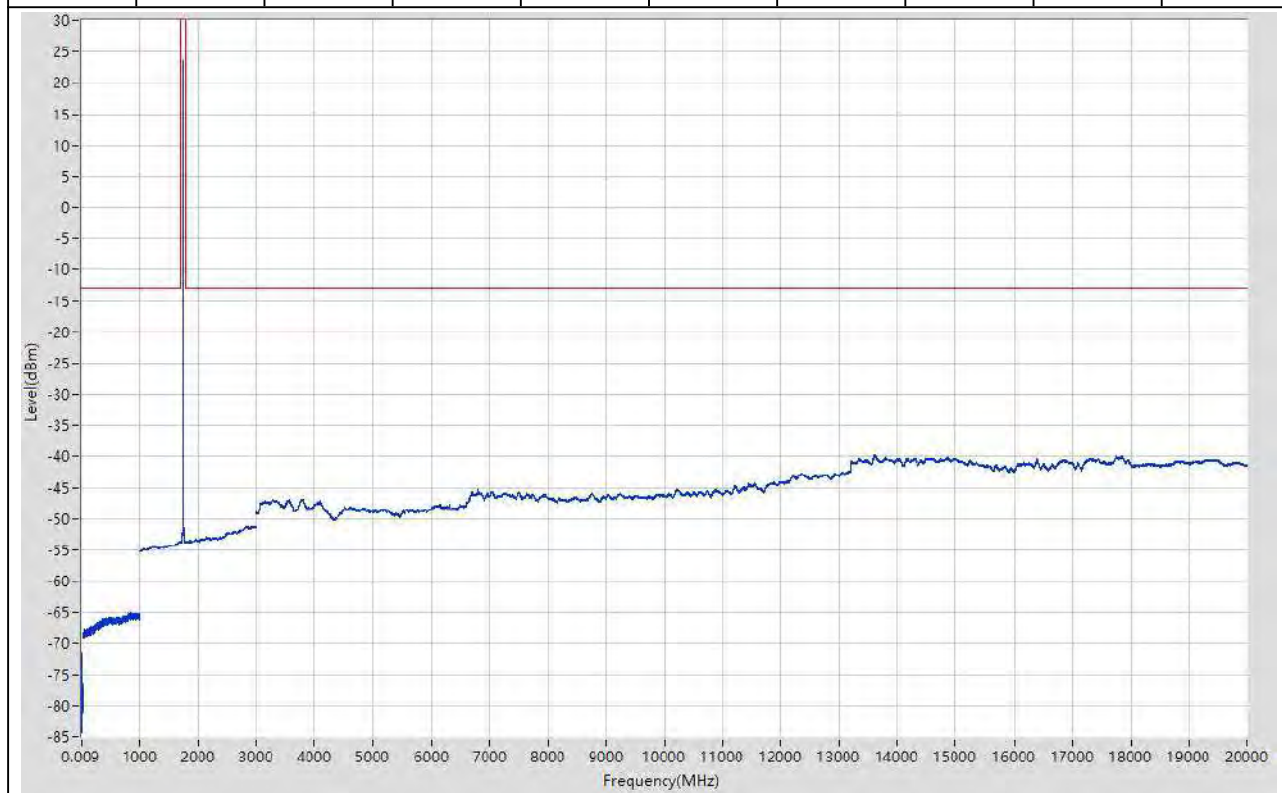
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -73.1       | -13         | 60.1        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.48      | -13         | 59.48       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 837.6           | -64.98      | -13         | 51.98       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.43      | -13         | 39.43       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.575        | 22.64       | 60          | 37.36       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2997            | -51.17      | -13         | 38.17       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11993           | -44         | -13         | 31          | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.67      | -13         | 26.67       | Pass    | 8001        |



## 17.21 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:21, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

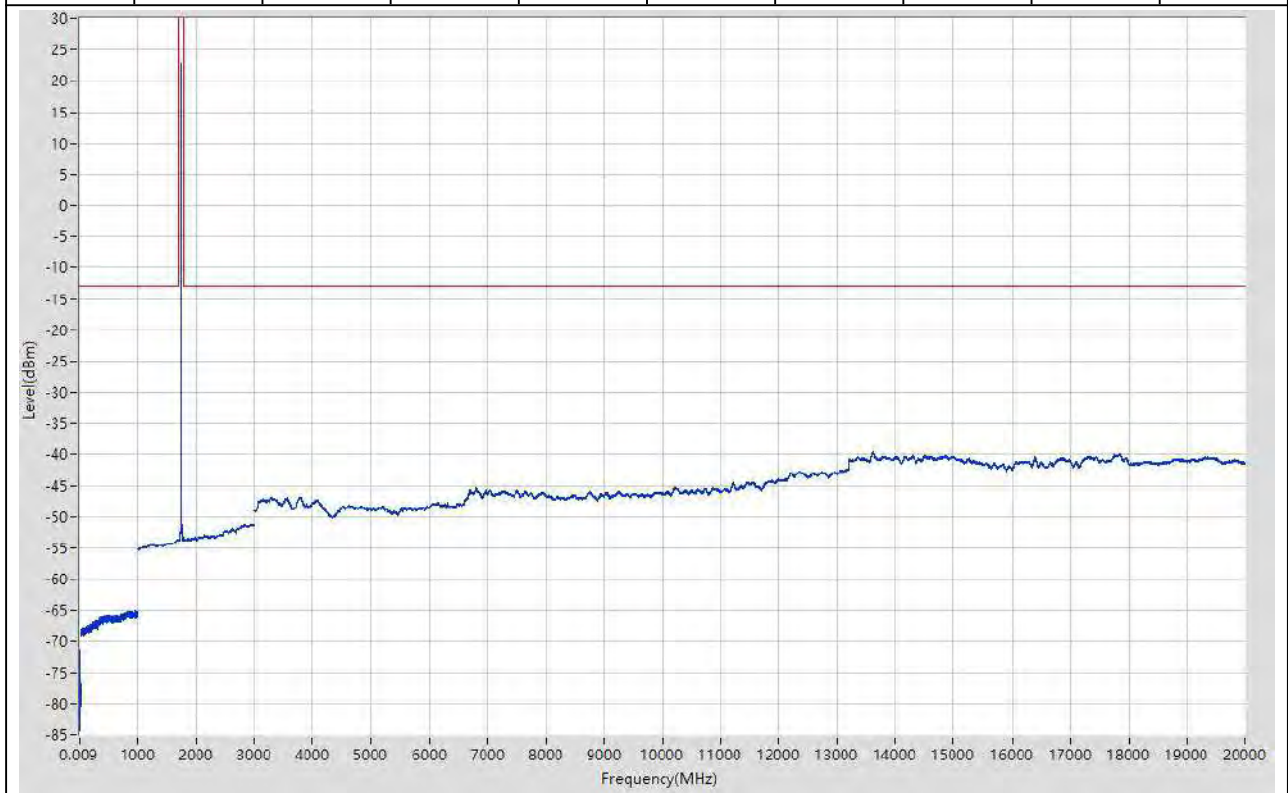
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.46      | -13         | 58.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.09      | -13         | 59.09       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 850.501         | -64.94      | -13         | 51.94       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1677            | -53.71      | -13         | 40.71       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1740.5          | 23.65       | 60          | 36.35       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2982            | -51.17      | -13         | 38.17       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11990           | -44.01      | -13         | 31.01       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.63      | -13         | 26.63       | Pass    | 8001        |



## 17.22 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:22, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

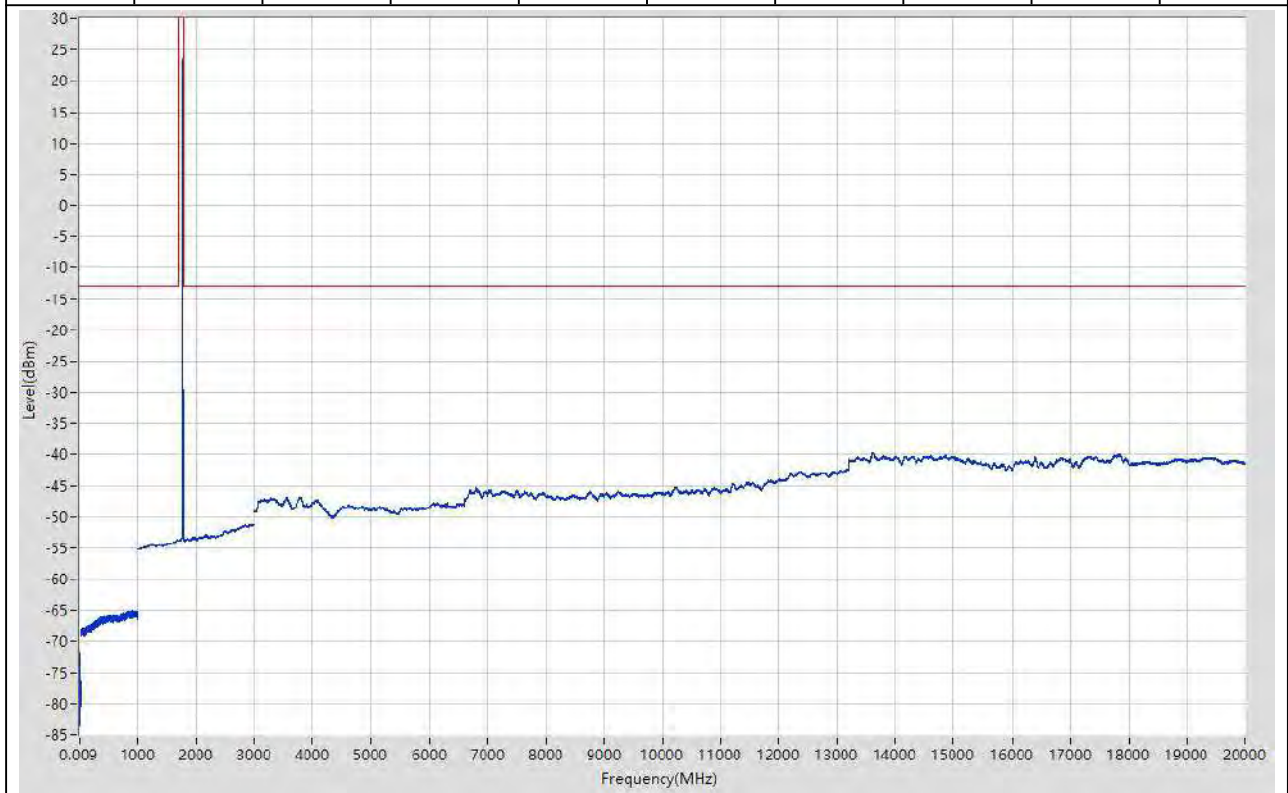
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.77      | -13         | 58.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.29      | -13         | 58.29       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 948.566         | -65.04      | -13         | 52.04       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1682            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1740.5          | 22.82       | 60          | 37.18       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2999            | -51.16      | -13         | 38.16       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11999           | -43.93      | -13         | 30.93       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13603           | -39.59      | -13         | 26.59       | Pass    | 8001        |



### 17.23 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:23, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

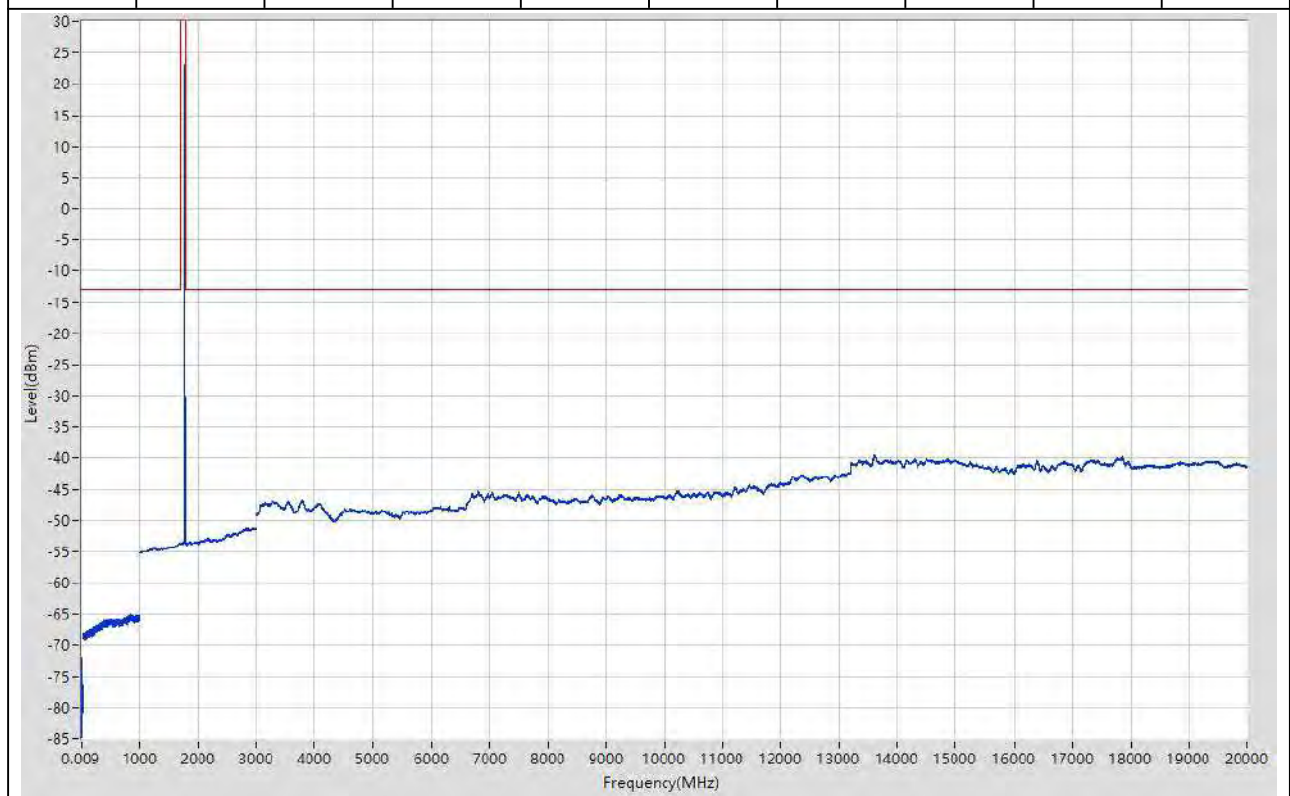
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -71.9       | -13         | 58.9        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.83      | -13         | 58.83       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 911.141         | -64.99      | -13         | 51.99       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.68      | -13         | 40.68       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1770.65         | 23.53       | 60          | 36.47       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2937            | -51.17      | -13         | 38.17       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11997           | -44.05      | -13         | 31.05       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13608           | -39.65      | -13         | 26.65       | Pass    | 8001        |



## 17.24 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:24, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

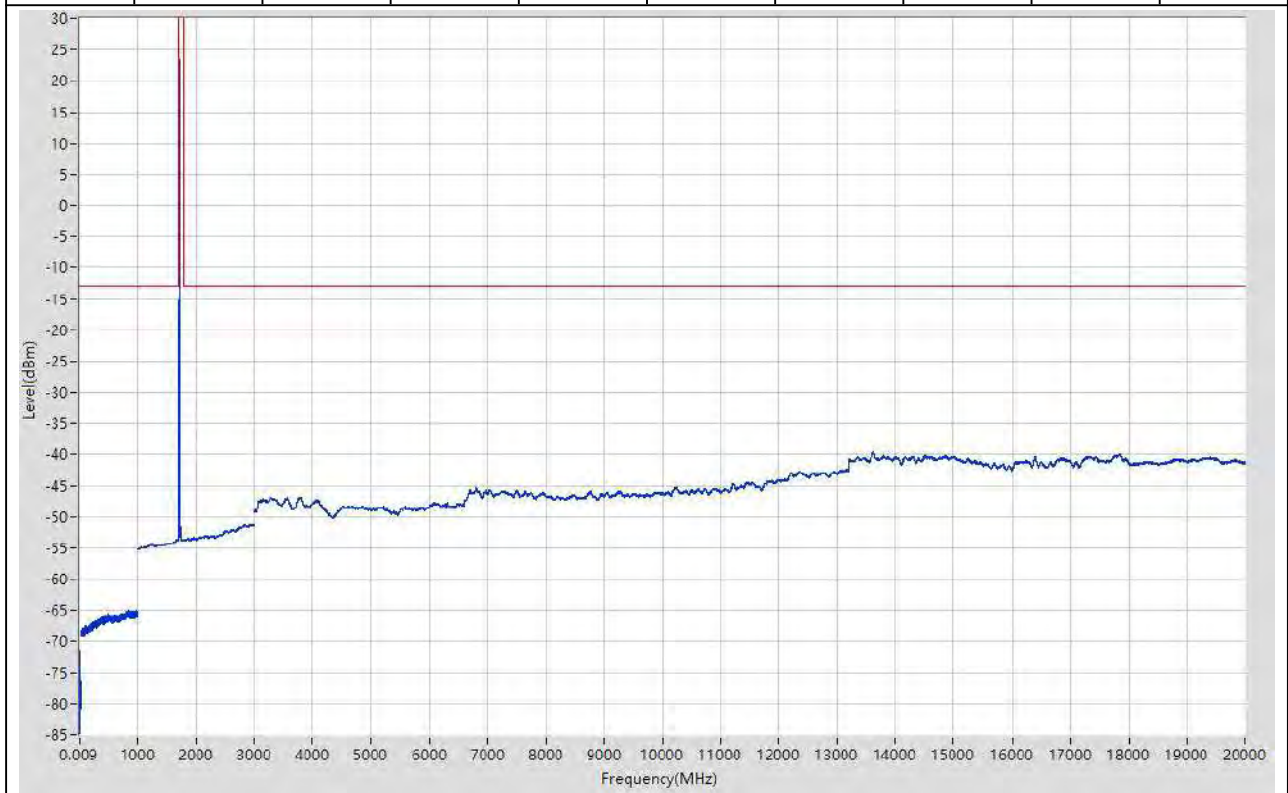
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -72.61      | -13         | 59.61       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.07      | -13         | 59.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 850.201         | -64.9       | -13         | 51.9        | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1676            | -53.63      | -13         | 40.63       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1770.425        | 23.11       | 60          | 36.89       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2995            | -51.16      | -13         | 38.16       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11995           | -44.04      | -13         | 31.04       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13598           | -39.54      | -13         | 26.54       | Pass    | 8001        |



## 17.25 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

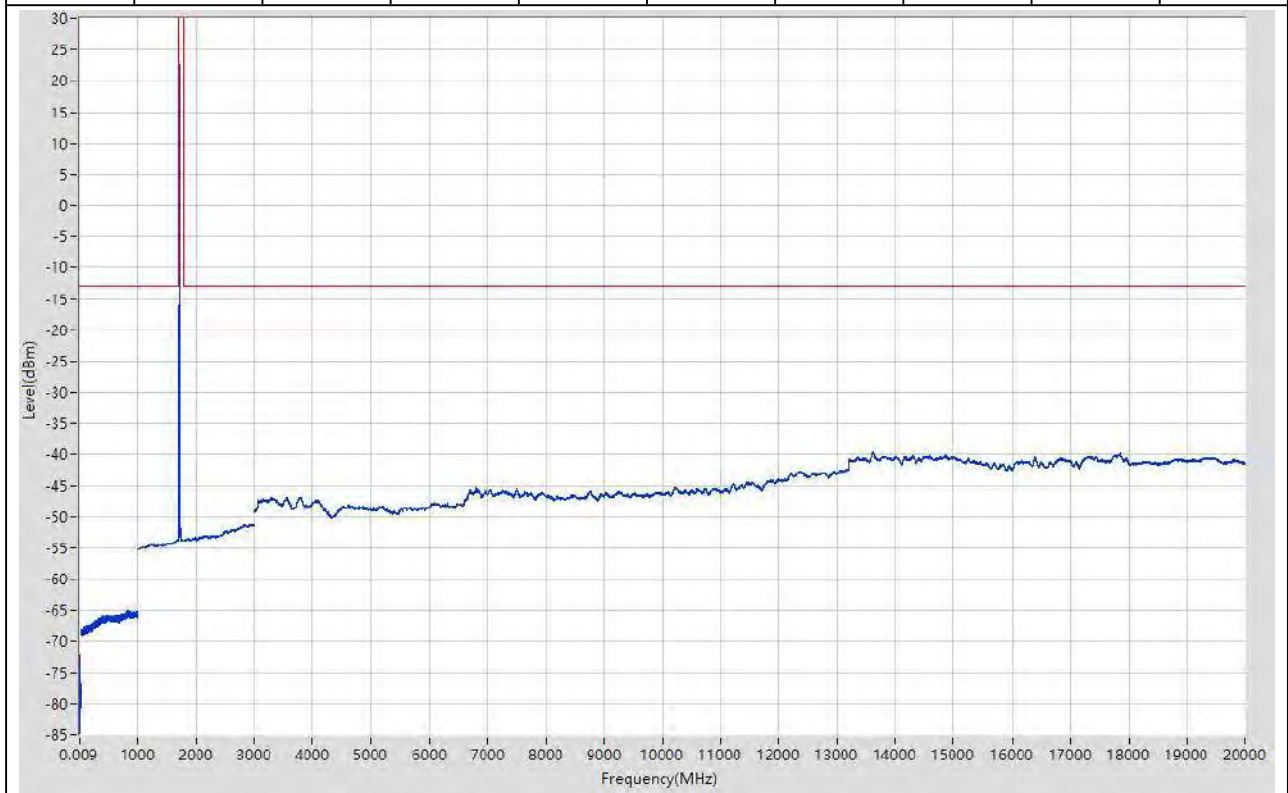
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.31      | -13         | 59.31       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.5       | -13         | 58.5        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 978.786         | -65.01      | -13         | 52.01       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -46.22      | -13         | 33.22       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.8          | 23.46       | 60          | 36.54       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2995            | -51.15      | -13         | 38.15       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11995           | -44.02      | -13         | 31.02       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.54      | -13         | 26.54       | Pass    | 8001        |



## 17.26 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:26, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

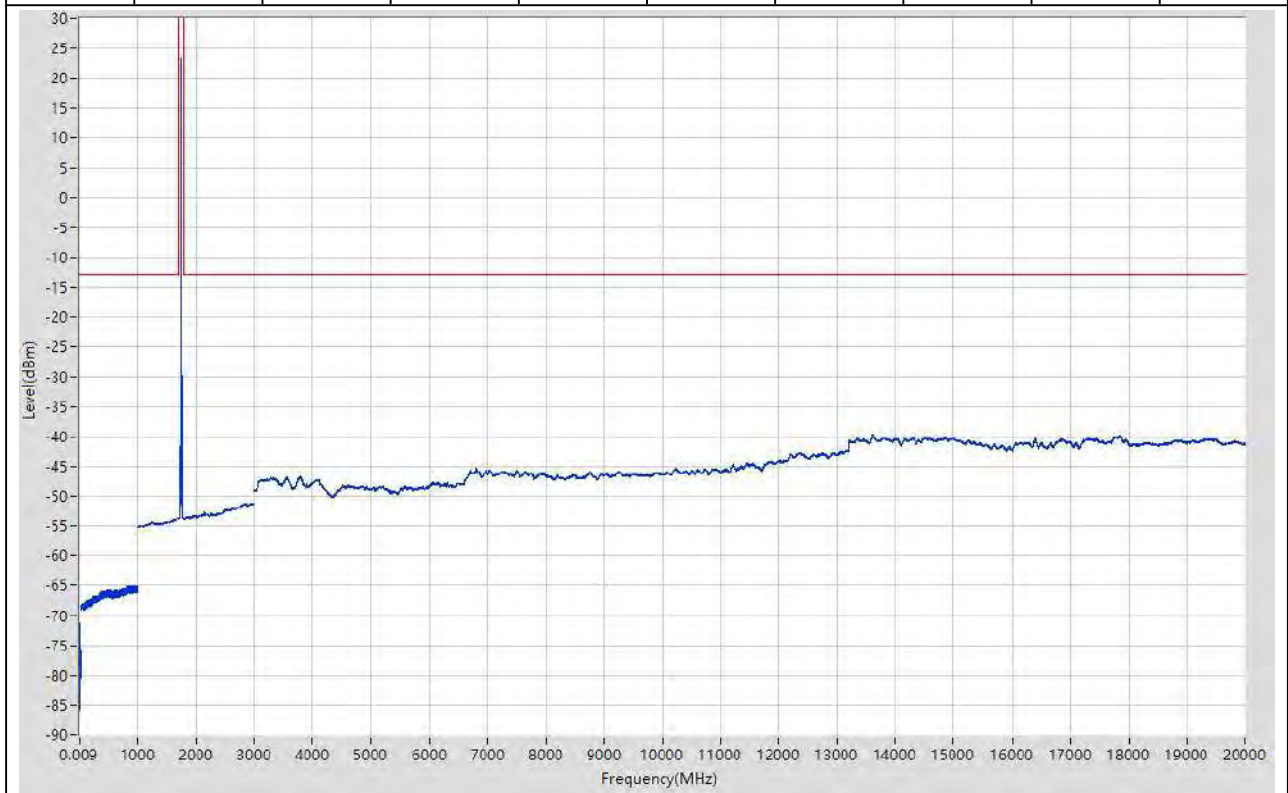
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.015           | -72.2       | -13         | 59.2        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.23            | -72.31      | -13         | 59.31       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 836.6           | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1698            | -47.12      | -13         | 34.12       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.8          | 22.75       | 60          | 37.25       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2979            | -51.16      | -13         | 38.16       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11995           | -43.97      | -13         | 30.97       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13603           | -39.58      | -13         | 26.58       | Pass    | 8001        |



## 17.27 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:27, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

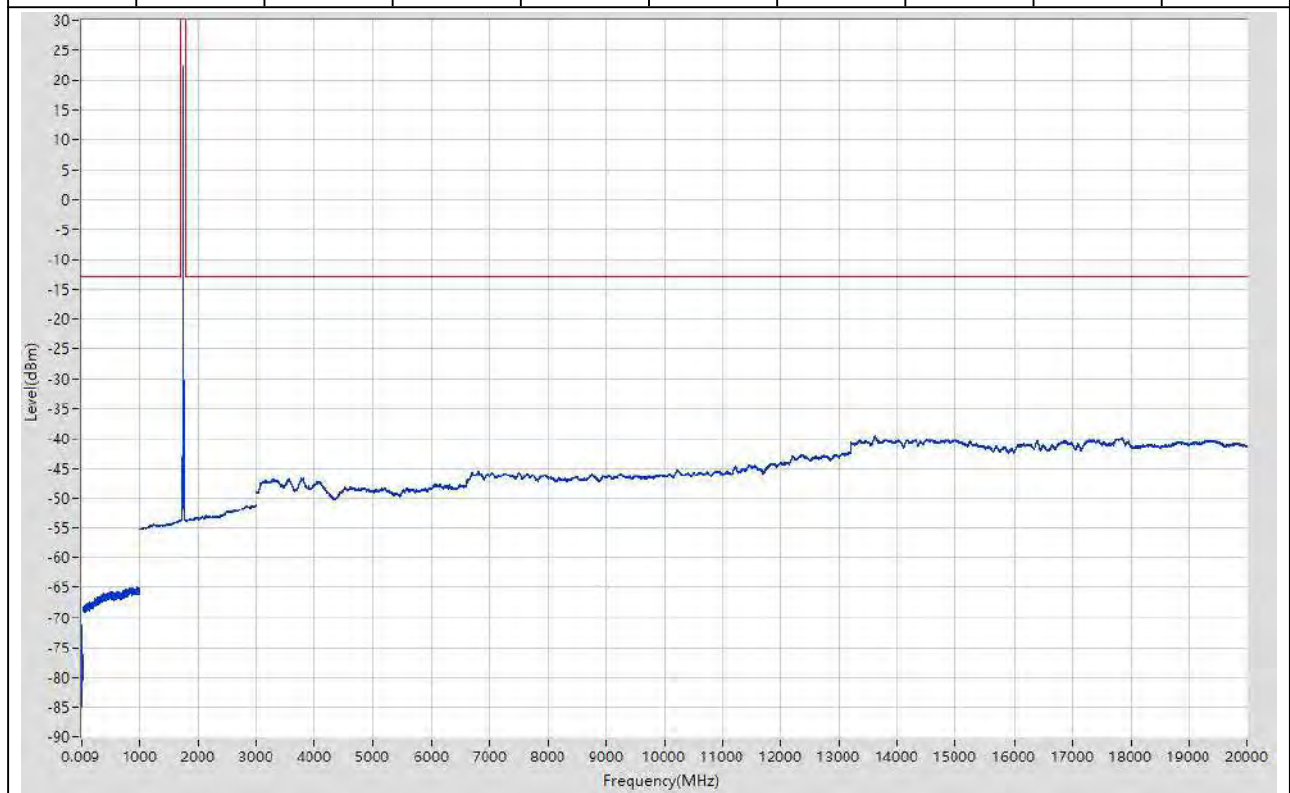
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -73.02      | -13         | 60.02       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.34      | -13         | 58.34       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 826.2           | -65.05      | -13         | 52.05       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1679            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1738.25         | 23.3        | 60          | 36.7        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2987            | -51.15      | -13         | 38.15       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -43.98      | -13         | 30.98       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.61      | -13         | 26.61       | Pass    | 8001        |



## 17.28 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:28, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

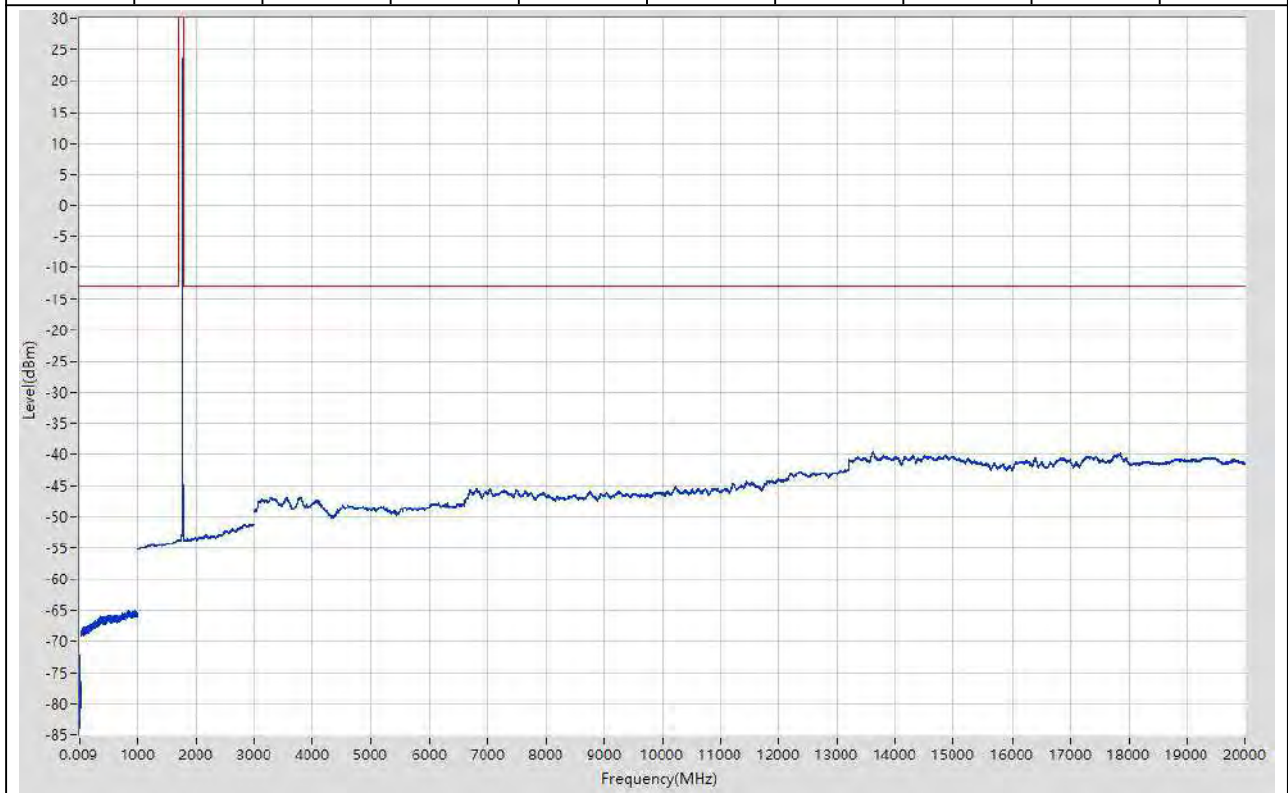
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -71.37      | -13         | 58.37       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.34      | -13         | 58.34       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 948.766         | -64.99      | -13         | 51.99       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1684            | -53.66      | -13         | 40.66       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1738.25         | 22.43       | 60          | 37.57       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2993            | -51.14      | -13         | 38.14       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11997           | -43.95      | -13         | 30.95       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13601           | -39.49      | -13         | 26.49       | Pass    | 8001        |



## 17.29 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:29, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

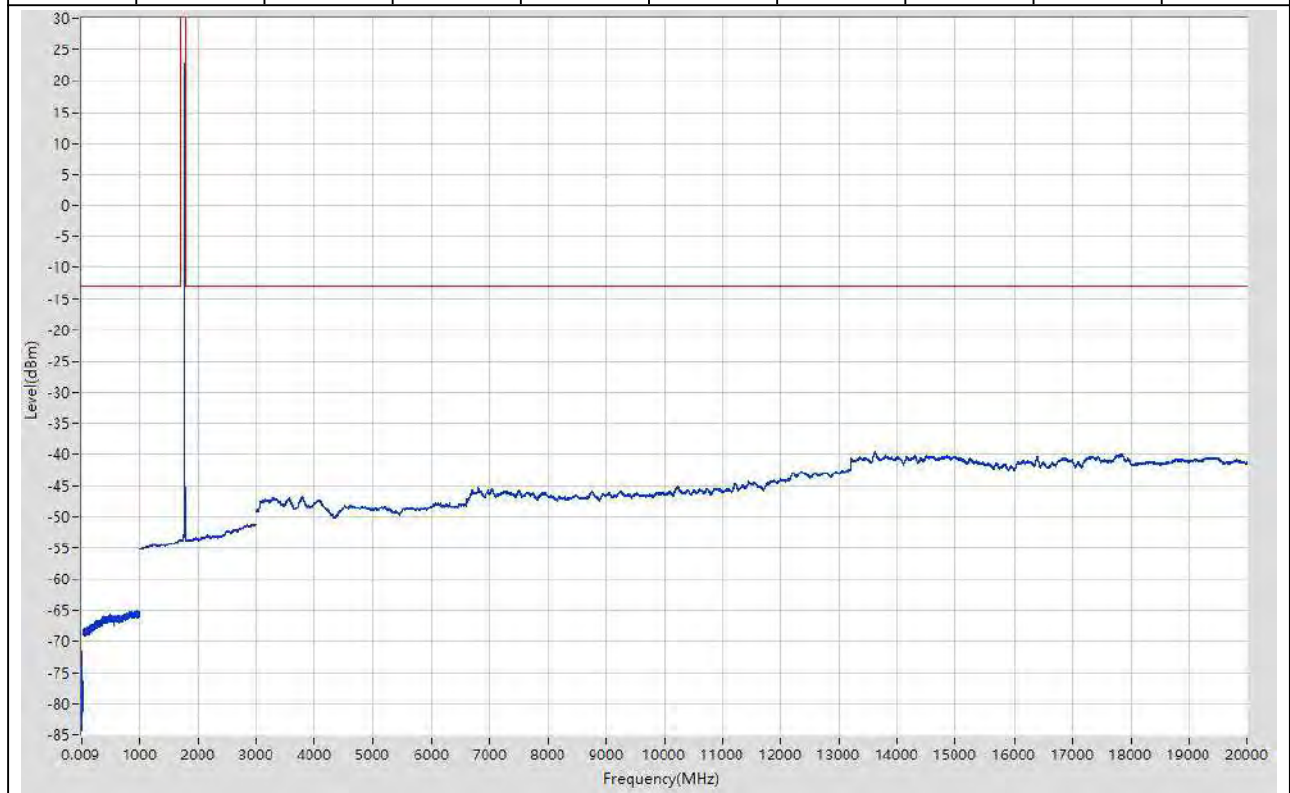
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.29      | -13         | 59.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.73      | -13         | 59.73       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 840.3           | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1678            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1765.7          | 23.64       | 60          | 36.36       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2989            | -51.15      | -13         | 38.15       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11996           | -44.01      | -13         | 31.01       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.58      | -13         | 26.58       | Pass    | 8001        |



### 17.30 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:30, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

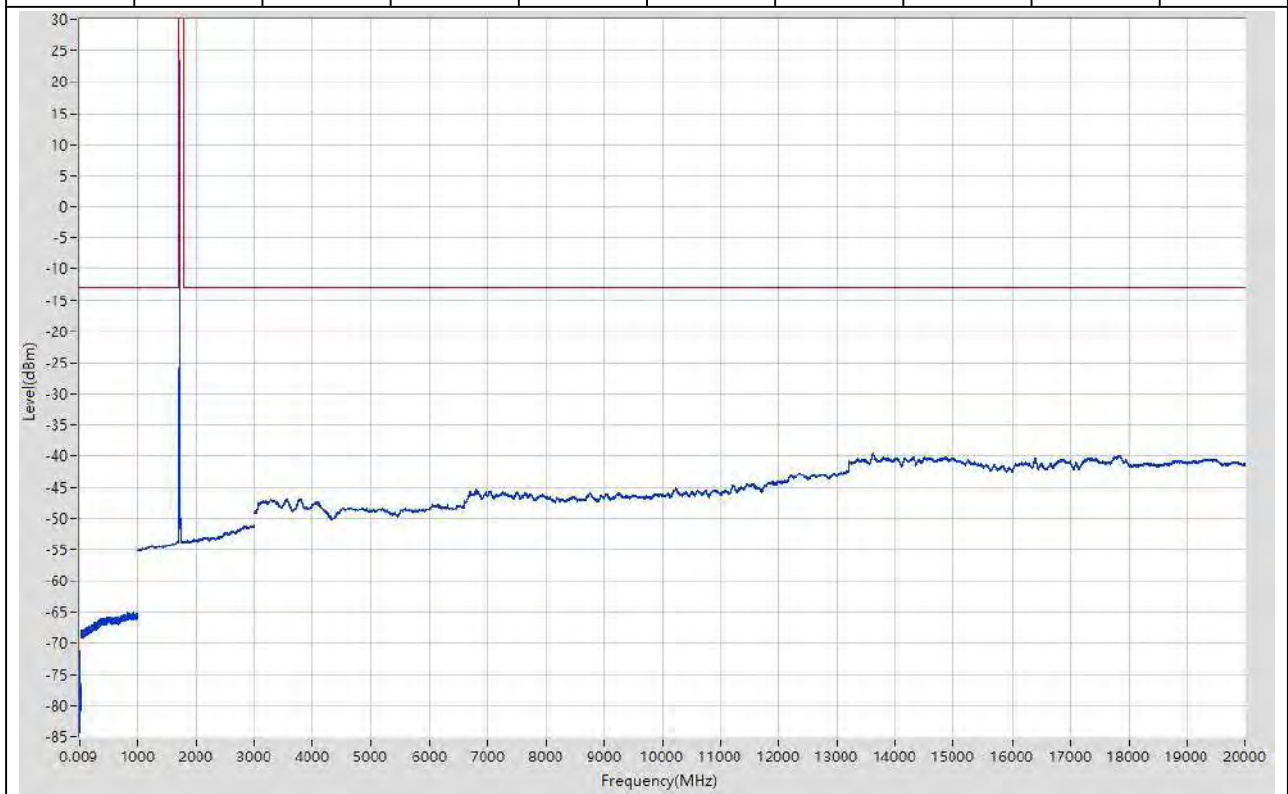
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.69      | -13         | 58.69       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.08      | -13         | 59.08       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 949.767         | -65         | -13         | 52          | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.69      | -13         | 40.69       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1765.7          | 22.92       | 60          | 37.08       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2992            | -51.14      | -13         | 38.14       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11992           | -44.04      | -13         | 31.04       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13603           | -39.6       | -13         | 26.6        | Pass    | 8001        |



### 17.31 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

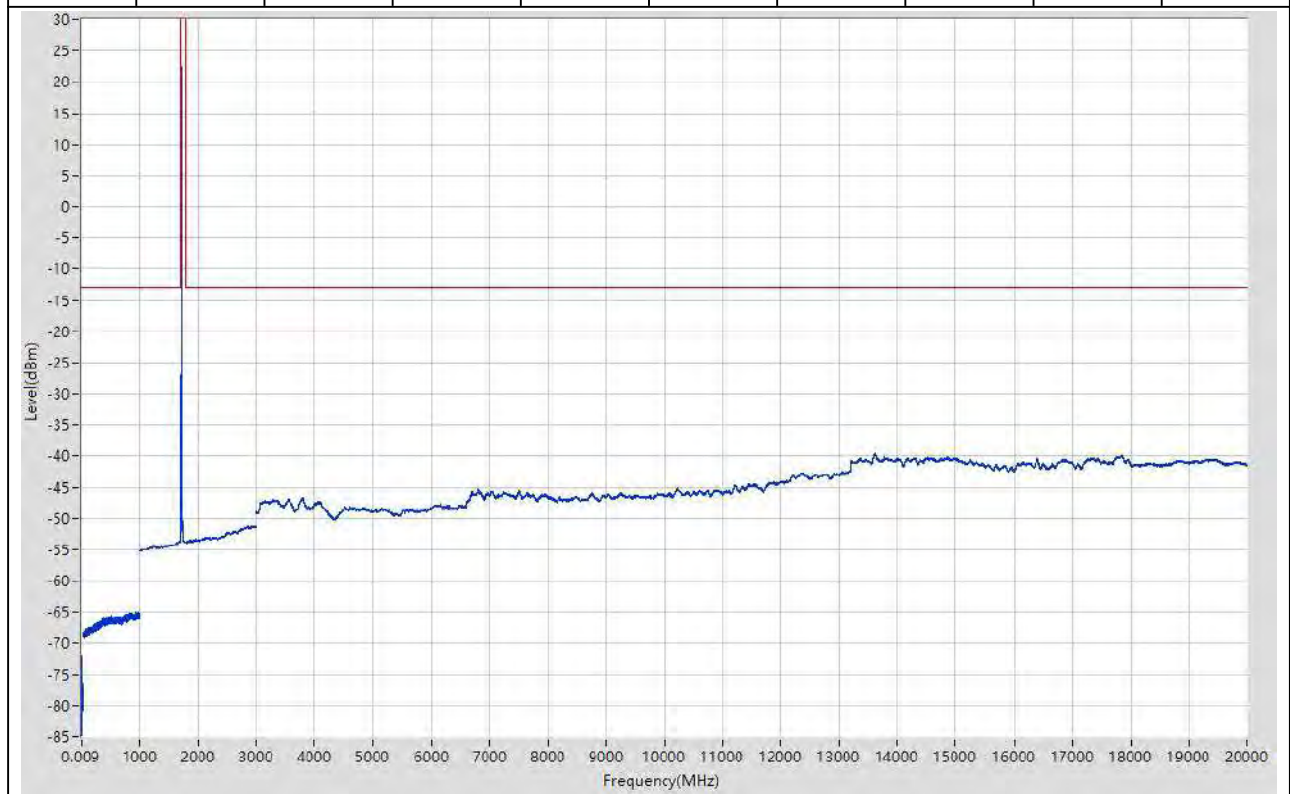
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.37      | -13         | 59.37       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.12      | -13         | 58.12       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 833.4           | -64.97      | -13         | 51.97       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1693            | -47.54      | -13         | 34.54       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1711.025        | 23.49       | 60          | 36.51       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2995            | -51.11      | -13         | 38.11       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11997           | -44.06      | -13         | 31.06       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.59      | -13         | 26.59       | Pass    | 8001        |



### 17.32 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

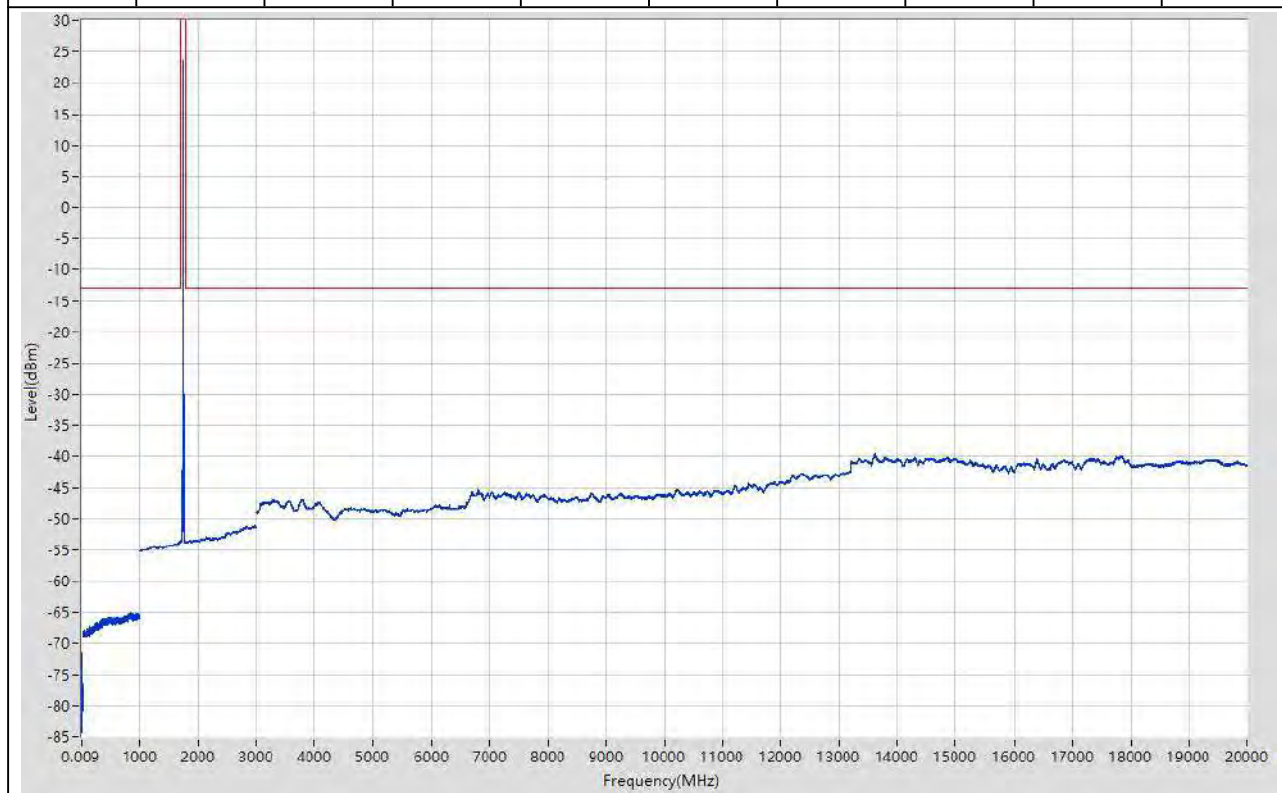
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.07      | -13         | 59.07       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.35      | -13         | 59.35       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 926.751         | -65         | -13         | 52          | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1693            | -48.19      | -13         | 35.19       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1711.025        | 22.47       | 60          | 37.53       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2989            | -51.18      | -13         | 38.18       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11995           | -44.01      | -13         | 31.01       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13605           | -39.6       | -13         | 26.6        | Pass    | 8001        |



### 17.33 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

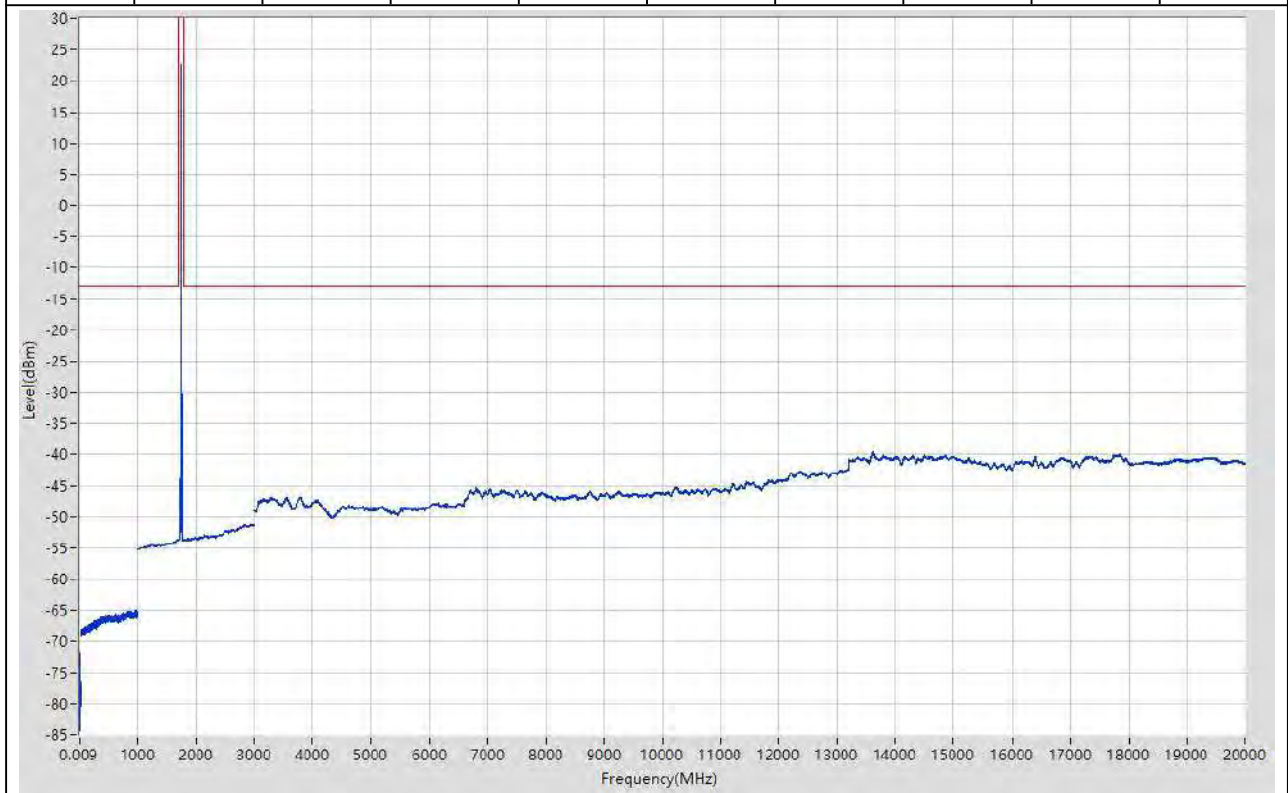
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -71.86      | -13         | 58.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.46      | -13         | 58.46       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 848.3           | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1678            | -53.68      | -13         | 40.68       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1736            | 23.59       | 60          | 36.41       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2980            | -51.1       | -13         | 38.1        | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11994           | -44.07      | -13         | 31.07       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13603           | -39.59      | -13         | 26.59       | Pass    | 8001        |



### 17.34 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:34, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

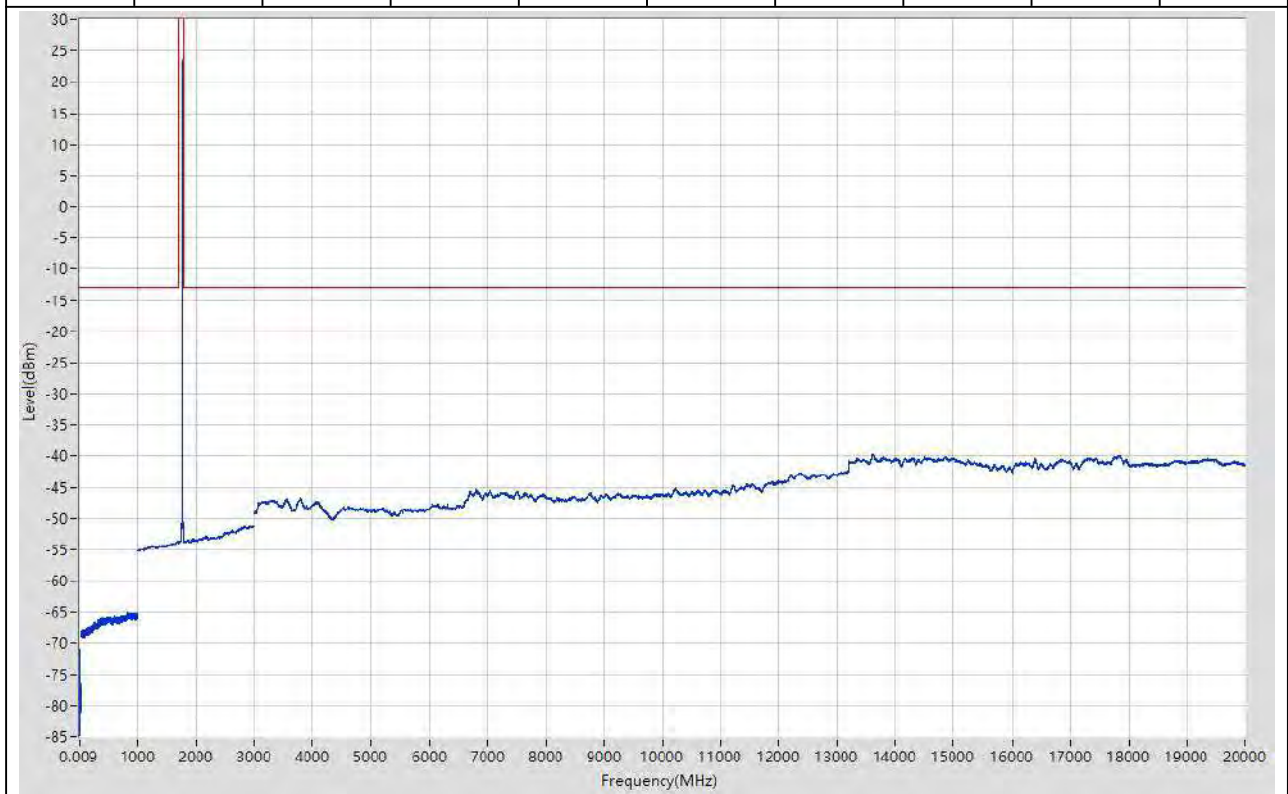
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.84      | -13         | 58.84       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.43      | -13         | 59.43       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 971.081         | -64.96      | -13         | 51.96       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1736            | 22.72       | 60          | 37.28       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2981            | -51.15      | -13         | 38.15       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11998           | -43.99      | -13         | 30.99       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13599           | -39.54      | -13         | 26.54       | Pass    | 8001        |



### 17.35 LTE Spurious Emission at Antenna

Terminals\_Part22-24-27(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

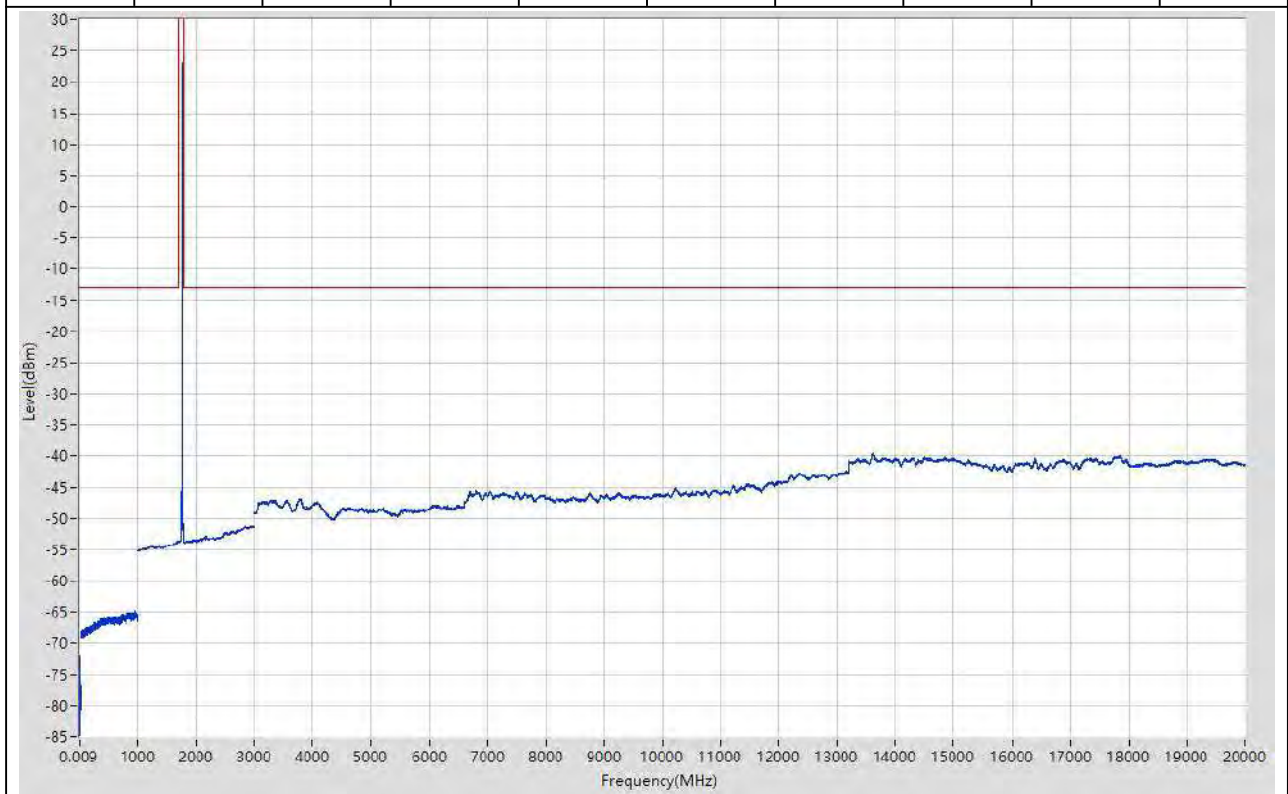
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.65      | -13         | 59.65       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.85      | -13         | 57.85       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 833.2           | -64.97      | -13         | 51.97       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1676            | -53.67      | -13         | 40.67       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1760.975        | 23.45       | 60          | 36.55       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2947            | -51.17      | -13         | 38.17       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 12000           | -43.94      | -13         | 30.94       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13602           | -39.66      | -13         | 26.66       | Pass    | 8001        |



### 17.36 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) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.32      | -13         | 59.32       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.17      | -13         | 59.17       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 964.476         | -64.83      | -13         | 51.83       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1672            | -53.66      | -13         | 40.66       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1760.975        | 22.95       | 60          | 37.05       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2983            | -51.19      | -13         | 38.19       | Pass    | 1211        |
| 3000                  | 12000                | 1         | RMS      | 11999           | -44.08      | -13         | 31.08       | Pass    | 9002        |
| 12000                 | 20000                | 1         | RMS      | 13600           | -39.59      | -13         | 26.59       | Pass    | 8001        |

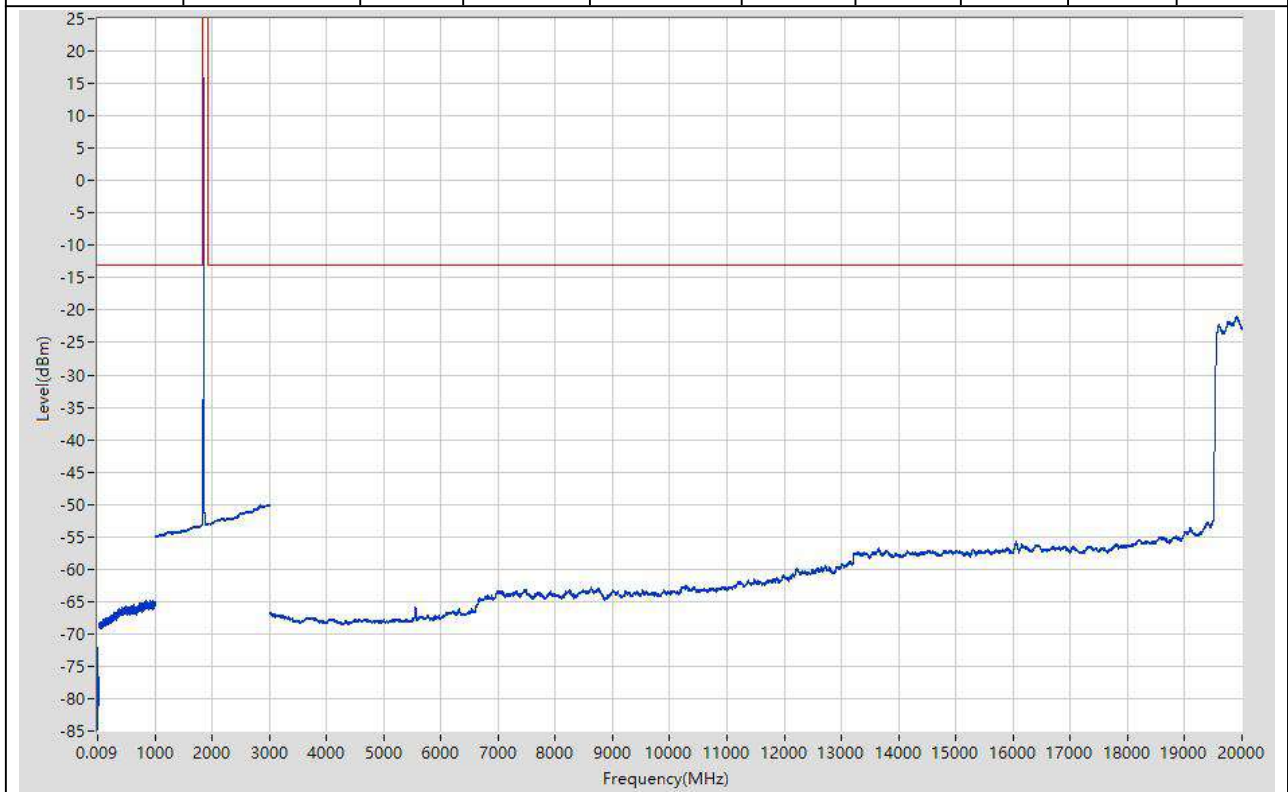


## 18. n2 15kHz

### 18.1 Spurious Emission at Antenna Terminals for

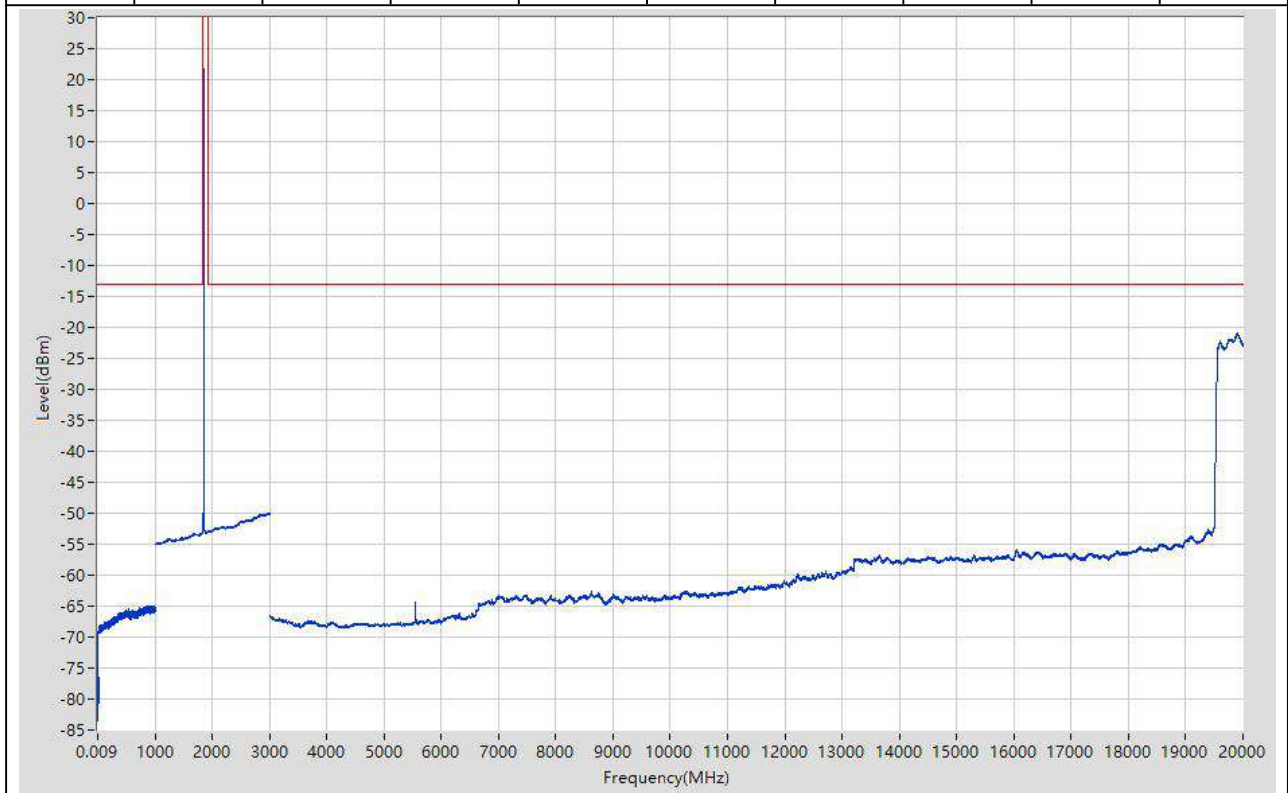
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.27      | -13         | 59.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.17      | -13         | 59.17       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 917.045         | -64.86      | -13         | 51.86       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -48.3       | -13         | 35.3        | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1851.4          | 15.92       | 60          | 44.08       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2972            | -50.01      | -13         | 37.01       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.47      | -13         | 50.47       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19898           | -20.85      | -13         | 7.85        | Pass    | 13002       |



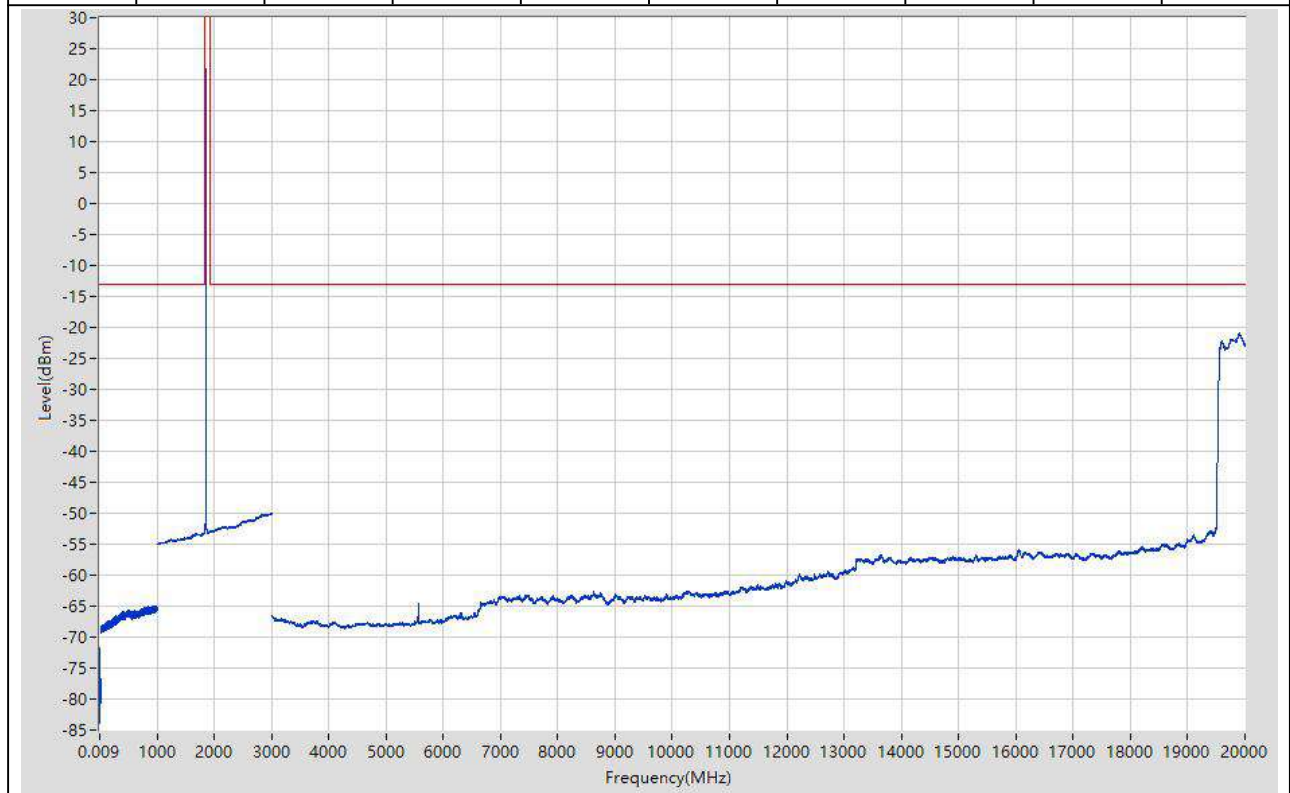
## 18.2 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.027           | -69.07      | -13         | 56.07       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.53      | -13         | 57.53       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 956.871         | -64.94      | -13         | 51.94       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -52.39      | -13         | 39.39       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.2          | 21.75       | 60          | 38.25       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2991            | -50.05      | -13         | 37.05       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6982            | -63.44      | -13         | 50.44       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.85      | -13         | 7.85        | Pass    | 13002       |



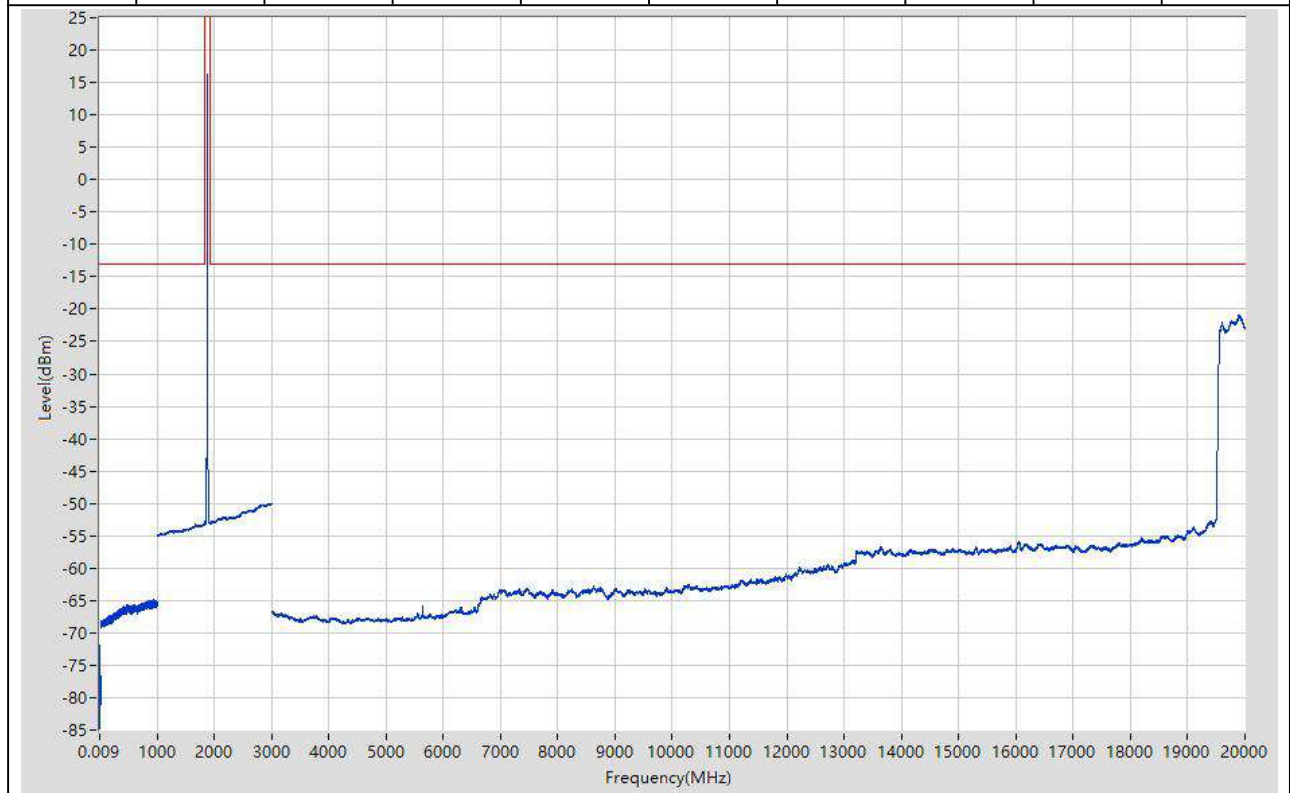
### 18.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.01      | -13         | 59.01       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.72      | -13         | 58.72       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.298         | -64.91      | -13         | 51.91       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -52.82      | -13         | 39.82       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1854.6          | 21.63       | 60          | 38.37       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2995            | -50.08      | -13         | 37.08       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.4       | -13         | 50.4        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.83      | -13         | 7.83        | Pass    | 13002       |



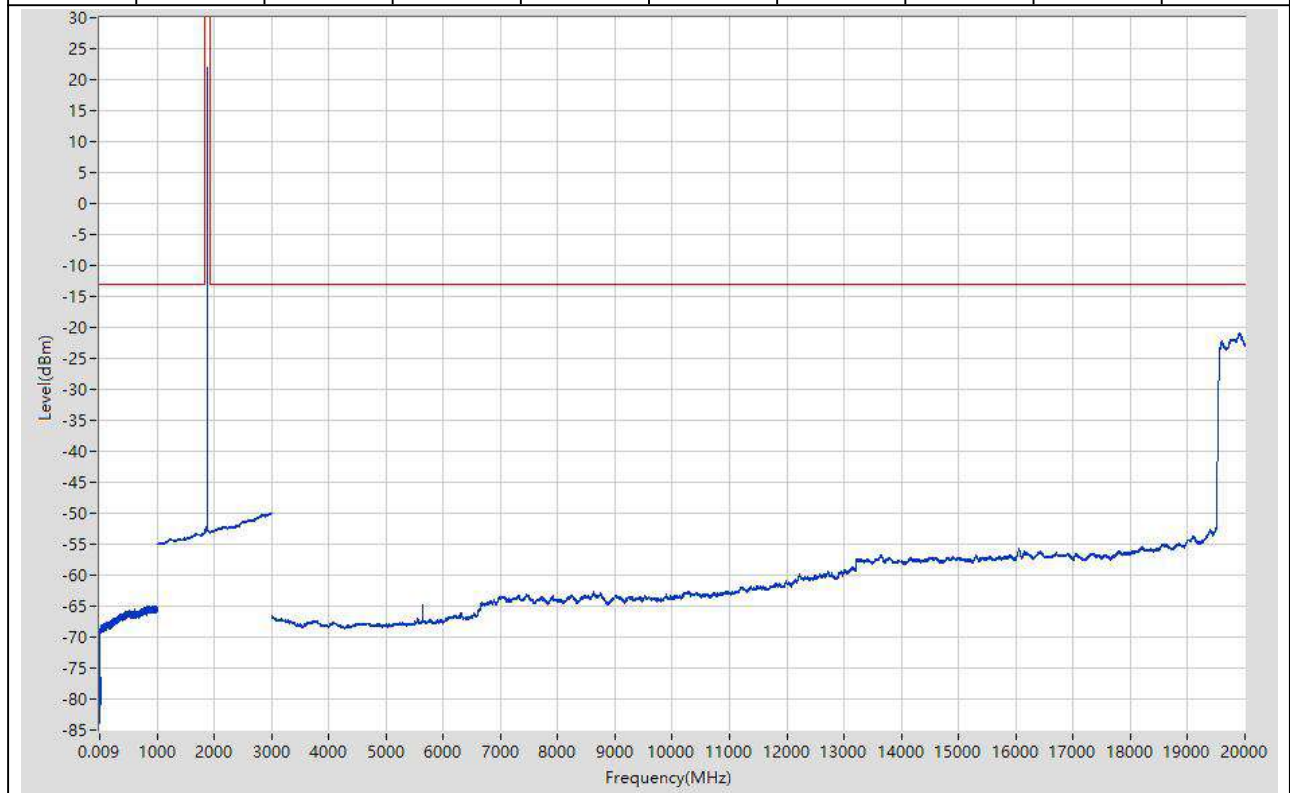
**18.4 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:376000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.74      | -13         | 59.74       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.24            | -71.9       | -13         | 58.9        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 935.457         | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.05      | -13         | 40.05       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1879            | 16.17       | 60          | 43.83       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2969            | -50.08      | -13         | 37.08       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.43      | -13         | 50.43       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19904           | -20.92      | -13         | 7.92        | Pass    | 13002       |



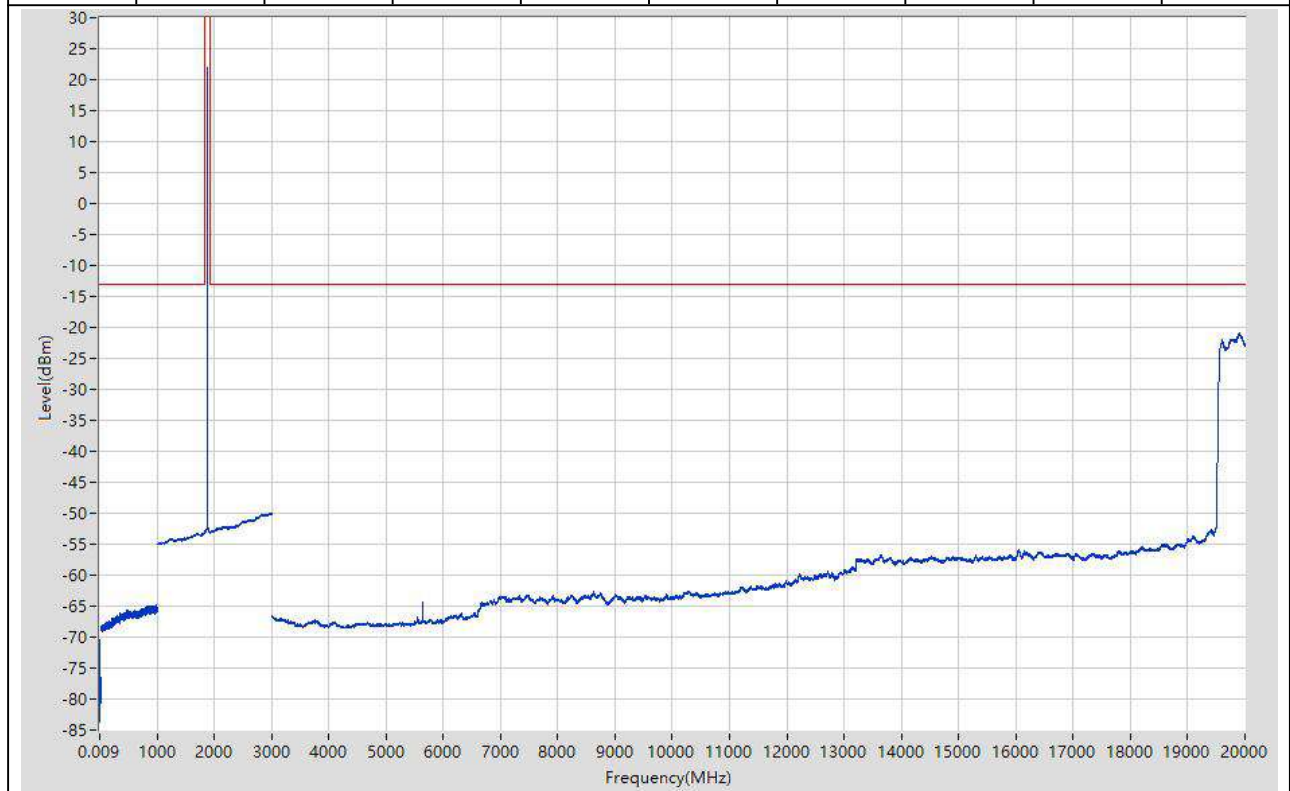
**18.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:376000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.027           | -68.64      | -13         | 55.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.84      | -13         | 57.84       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 962.375         | -64.94      | -13         | 51.94       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.06      | -13         | 40.06       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1877.8          | 22          | 60          | 38          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2999            | -50.04      | -13         | 37.04       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6981            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19897           | -20.86      | -13         | 7.86        | Pass    | 13002       |



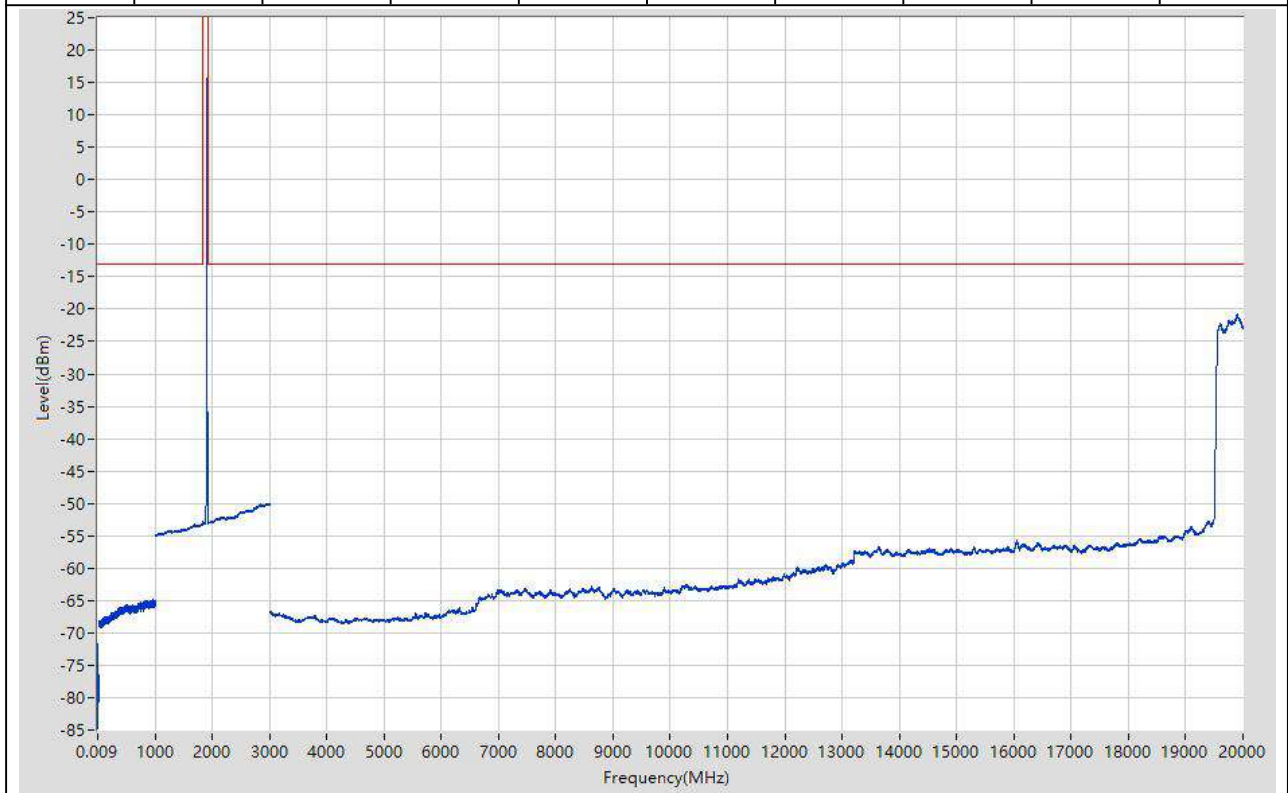
# 18.6 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:376000, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.027           | -70.5       | -13         | 57.5        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.28      | -13         | 58.28       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 991.294         | -64.88      | -13         | 51.88       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -53.04      | -13         | 40.04       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1882.2          | 21.86       | 60          | 38.14       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2998            | -50.02      | -13         | 37.02       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.43      | -13         | 50.43       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19905           | -20.9       | -13         | 7.9         | Pass    | 13002       |



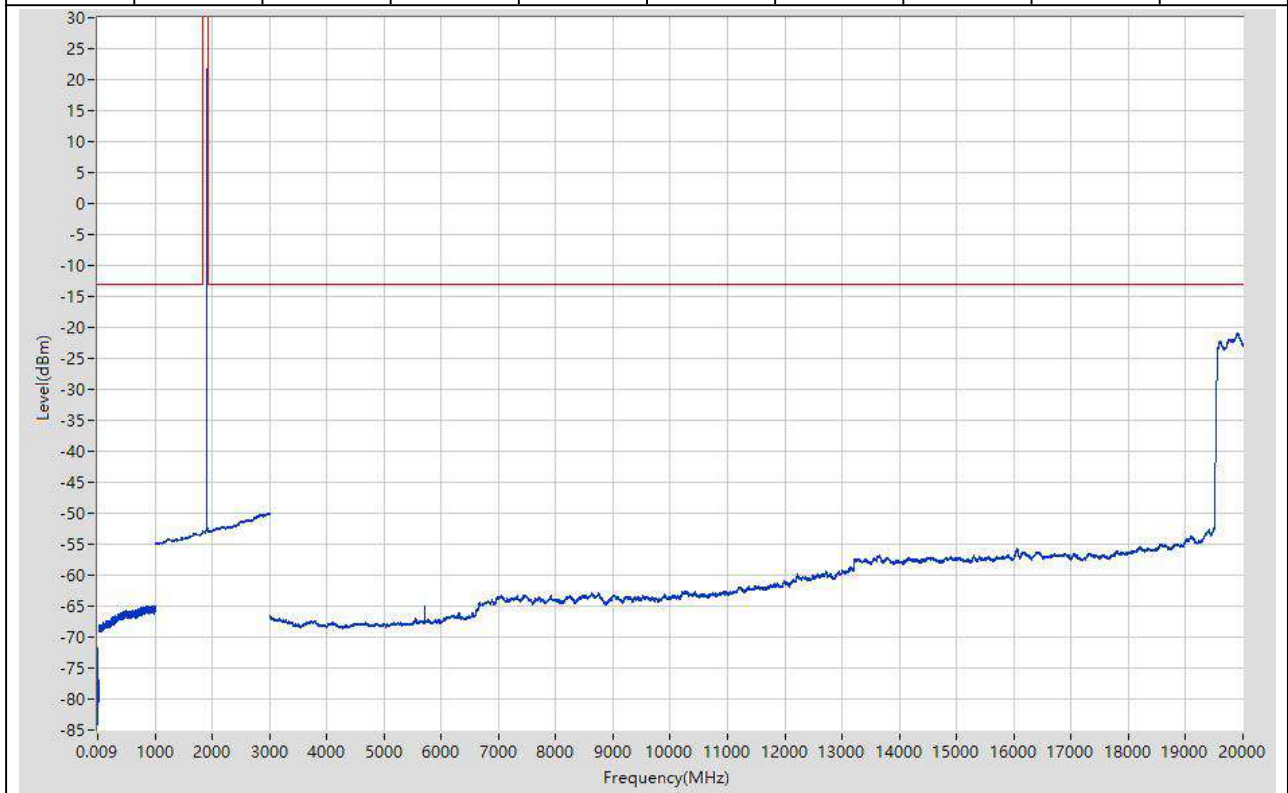
**18.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:381500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.78      | -13         | 59.78       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.8       | -13         | 58.8        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 964.777         | -64.89      | -13         | 51.89       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -53.06      | -13         | 40.06       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1906.4          | 15.71       | 60          | 44.29       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 1920            | -48.53      | -13         | 35.53       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.36      | -13         | 50.36       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19902           | -20.79      | -13         | 7.79        | Pass    | 13002       |



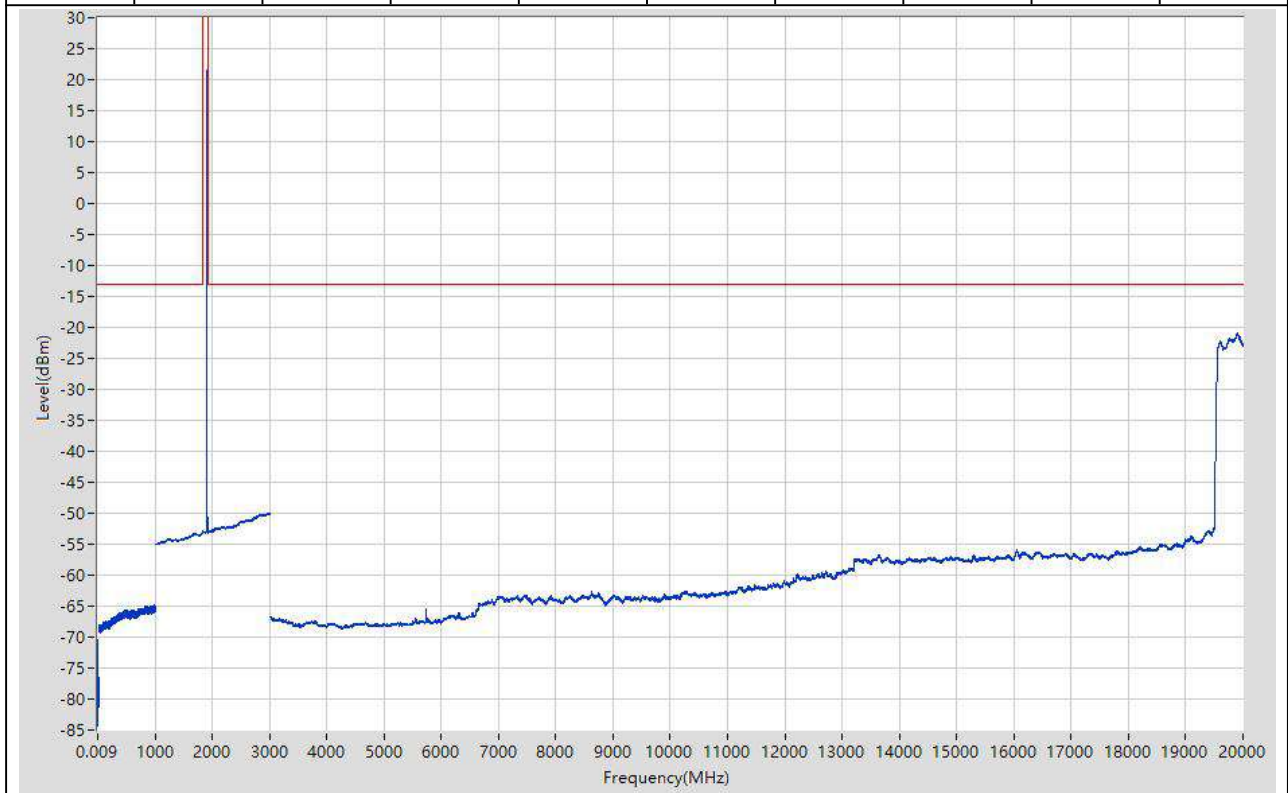
**18.8 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:381500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -71.66      | -13         | 58.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.18      | -13         | 59.18       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 974.583         | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.08      | -13         | 40.08       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1905.4          | 21.65       | 60          | 38.35       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2985            | -50.08      | -13         | 37.08       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19895           | -20.9       | -13         | 7.9         | Pass    | 13002       |



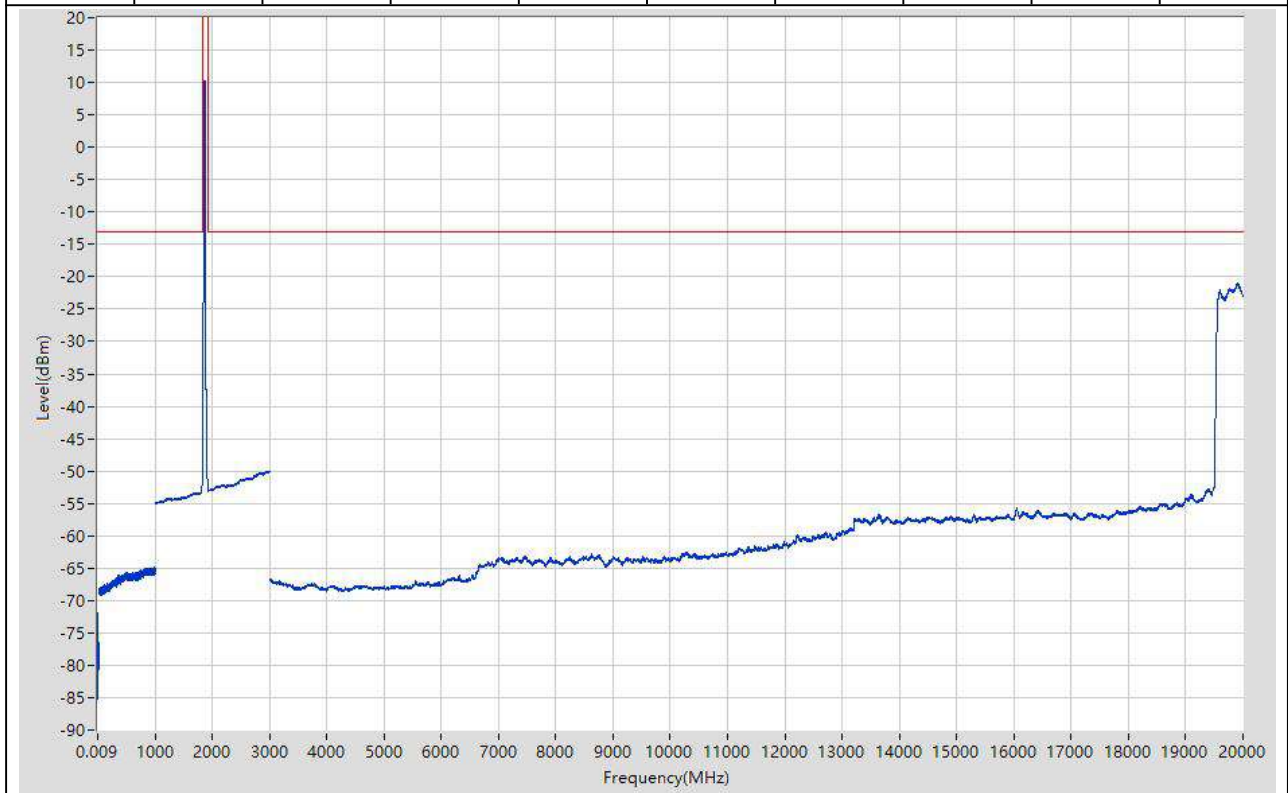
### 18.9 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:381500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.027           | -71.15      | -13         | 58.15       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.33      | -13         | 57.33       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 977.385         | -64.83      | -13         | 51.83       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.07      | -13         | 40.07       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1909.6          | 21.62       | 60          | 38.38       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2969            | -50.01      | -13         | 37.01       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.4       | -13         | 50.4        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19902           | -20.86      | -13         | 7.86        | Pass    | 13002       |



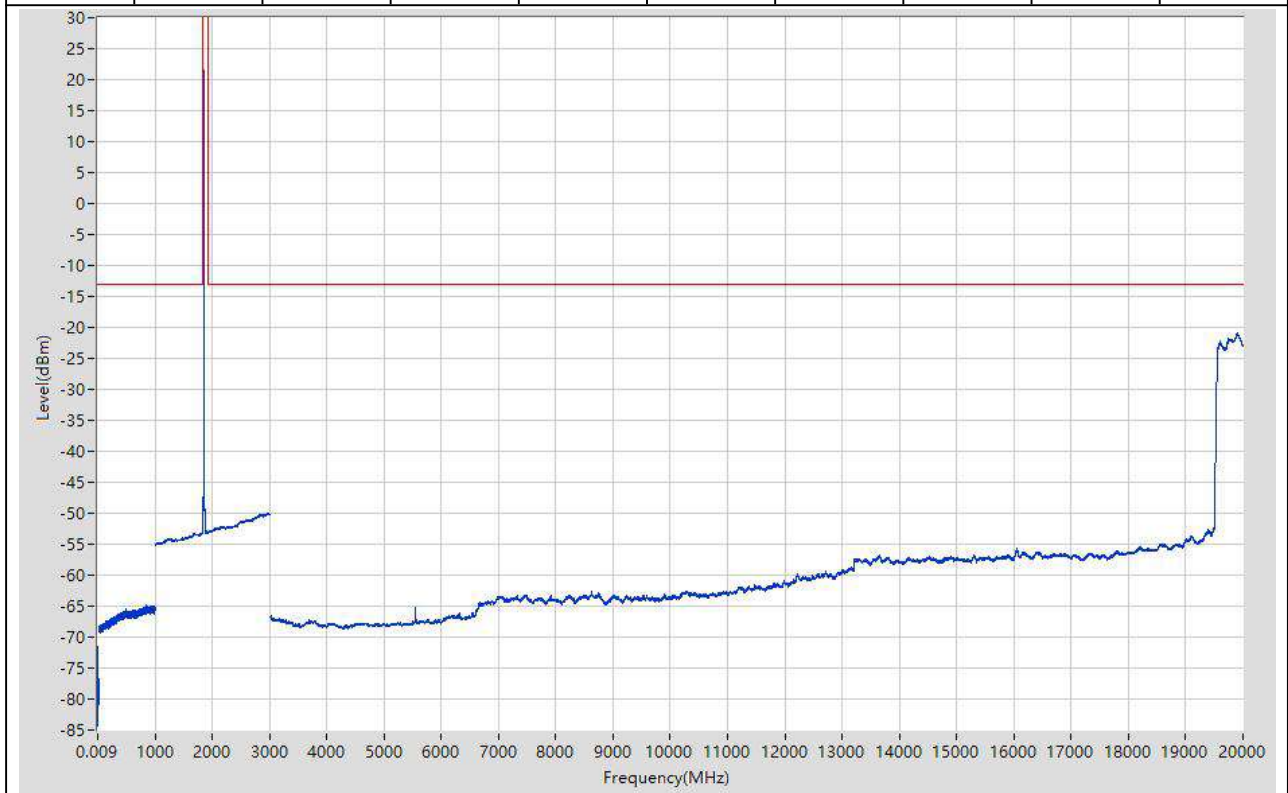
**18.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:372000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.46      | -13         | 59.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.83      | -13         | 58.83       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.188         | -64.92      | -13         | 51.92       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -27.83      | -13         | 14.83       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1868.4          | 10.28       | 60          | 49.72       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2959            | -50.04      | -13         | 37.04       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.5       | -13         | 50.5        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19897           | -20.87      | -13         | 7.87        | Pass    | 13002       |



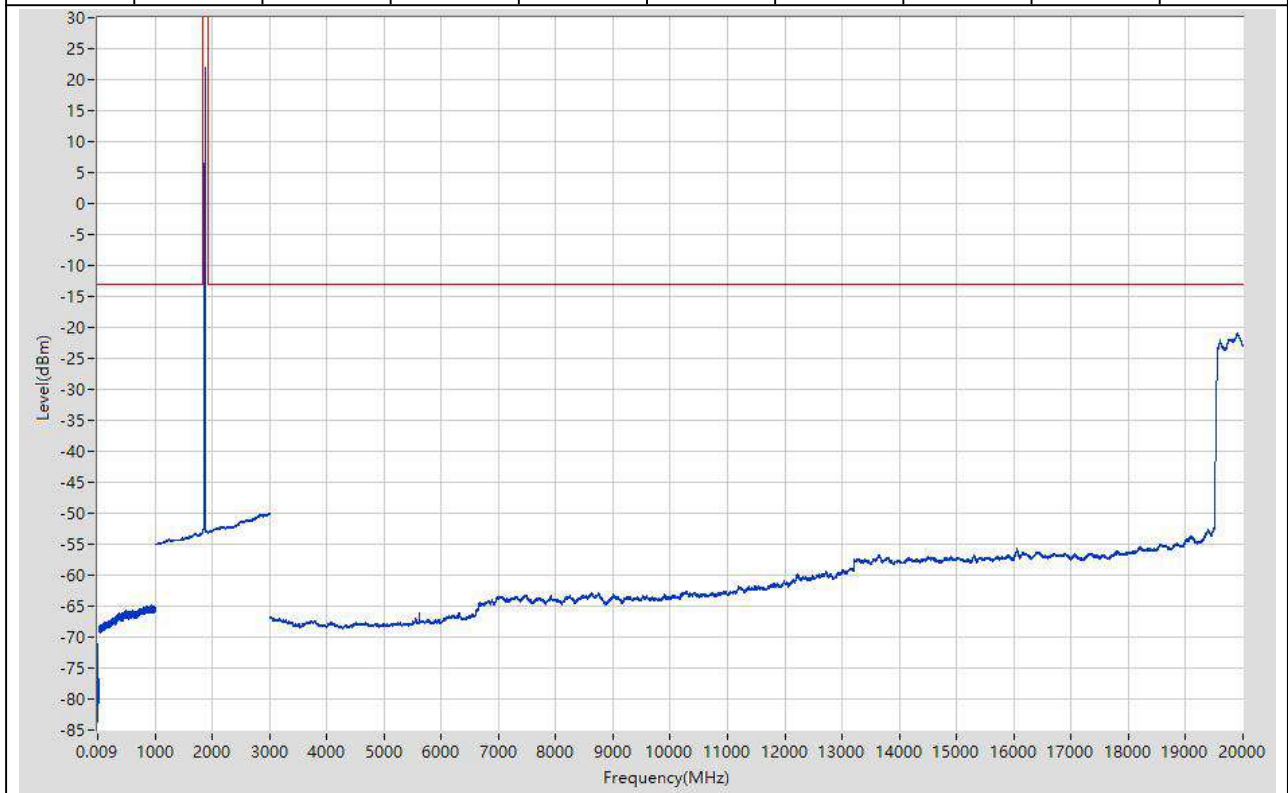
**18.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:372000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.93      | -13         | 58.93       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.6       | -13         | 58.6        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 840.3           | -64.88      | -13         | 51.88       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.23      | -13         | 37.23       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.6          | 21.62       | 60          | 38.38       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2964            | -50.03      | -13         | 37.03       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.46      | -13         | 50.46       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.83      | -13         | 7.83        | Pass    | 13002       |



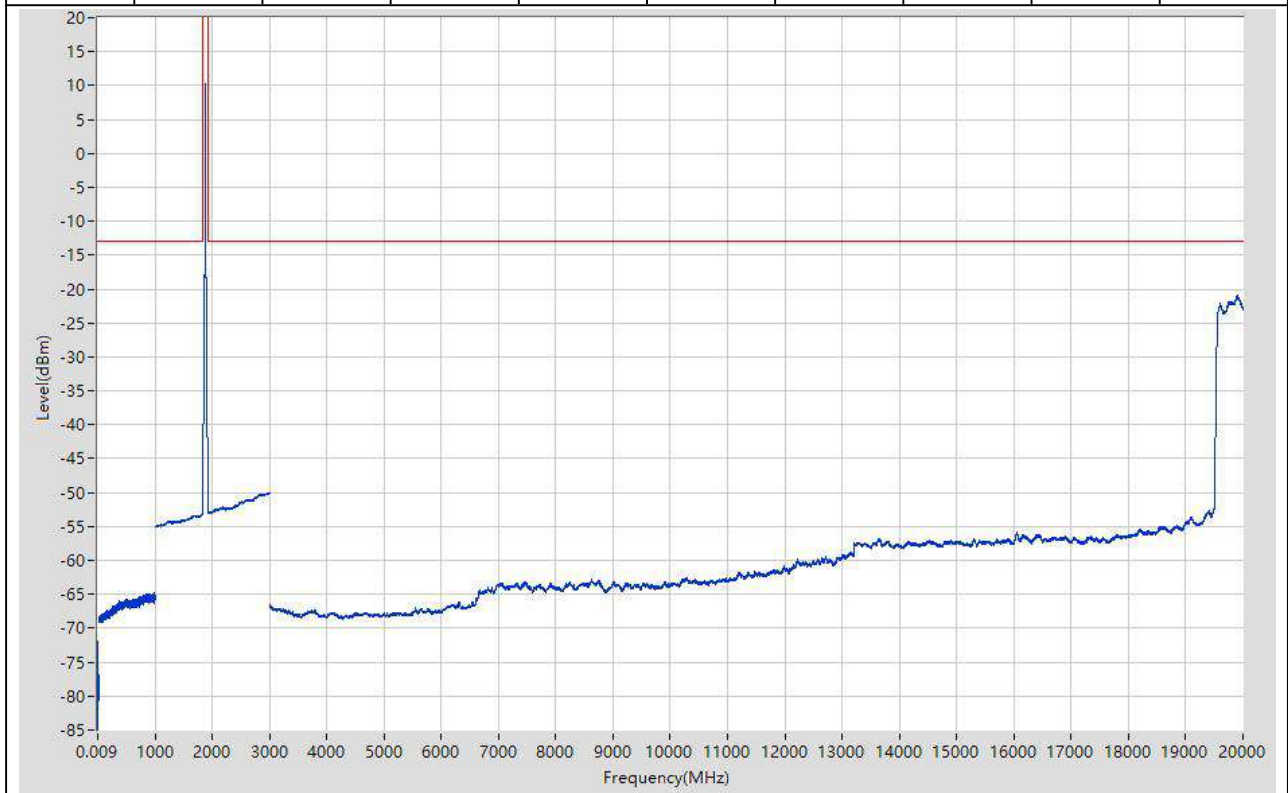
**18.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:372000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.027           | -71.15      | -13         | 58.15       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.37      | -13         | 58.37       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 948.766         | -64.81      | -13         | 51.81       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -52.95      | -13         | 39.95       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1869.4          | 21.96       | 60          | 38.04       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -49.99      | -13         | 36.99       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.47      | -13         | 50.47       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19898           | -20.85      | -13         | 7.85        | Pass    | 13002       |



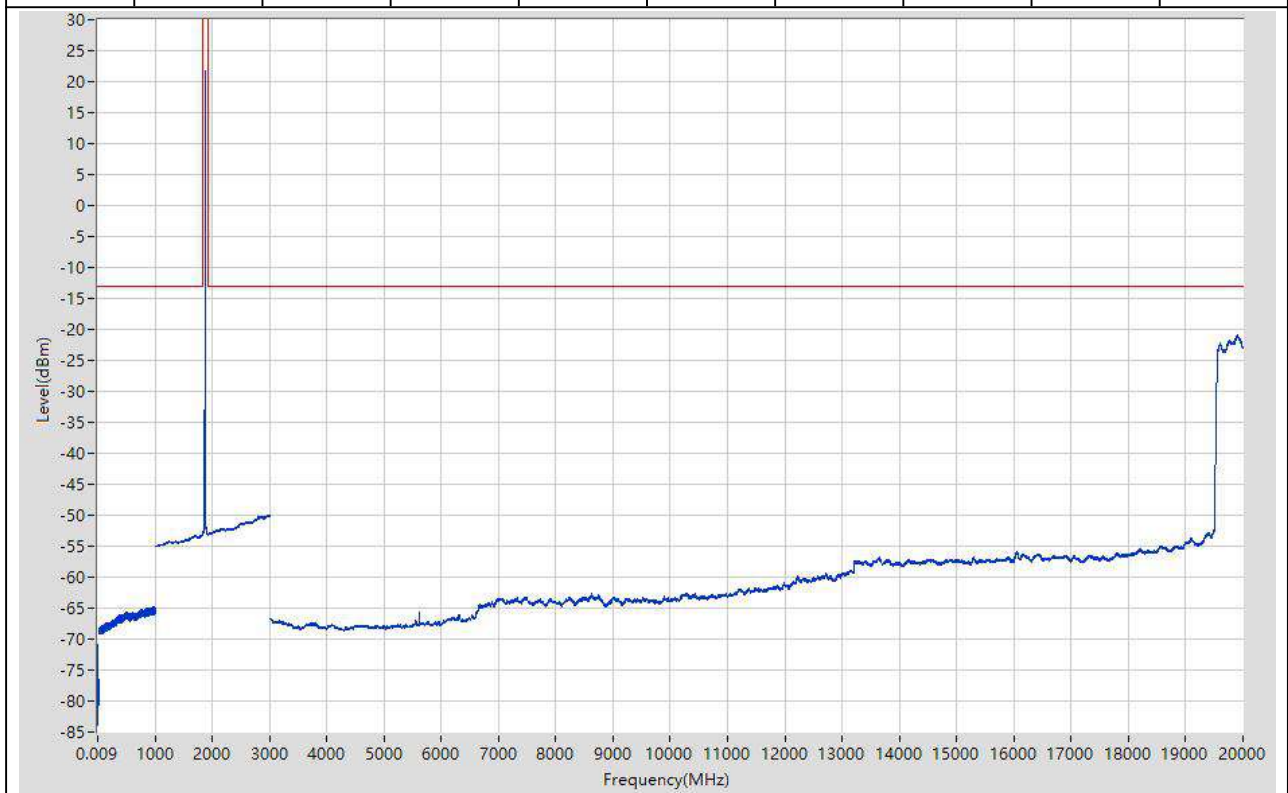
**18.13 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:376000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -72.49      | -13         | 59.49       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.91      | -13         | 58.91       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 989.993         | -64.79      | -13         | 51.79       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -43.61      | -13         | 30.61       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1871.8          | 10.25       | 60          | 49.75       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 1920            | -47.15      | -13         | 34.15       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.47      | -13         | 50.47       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19897           | -20.94      | -13         | 7.94        | Pass    | 13002       |



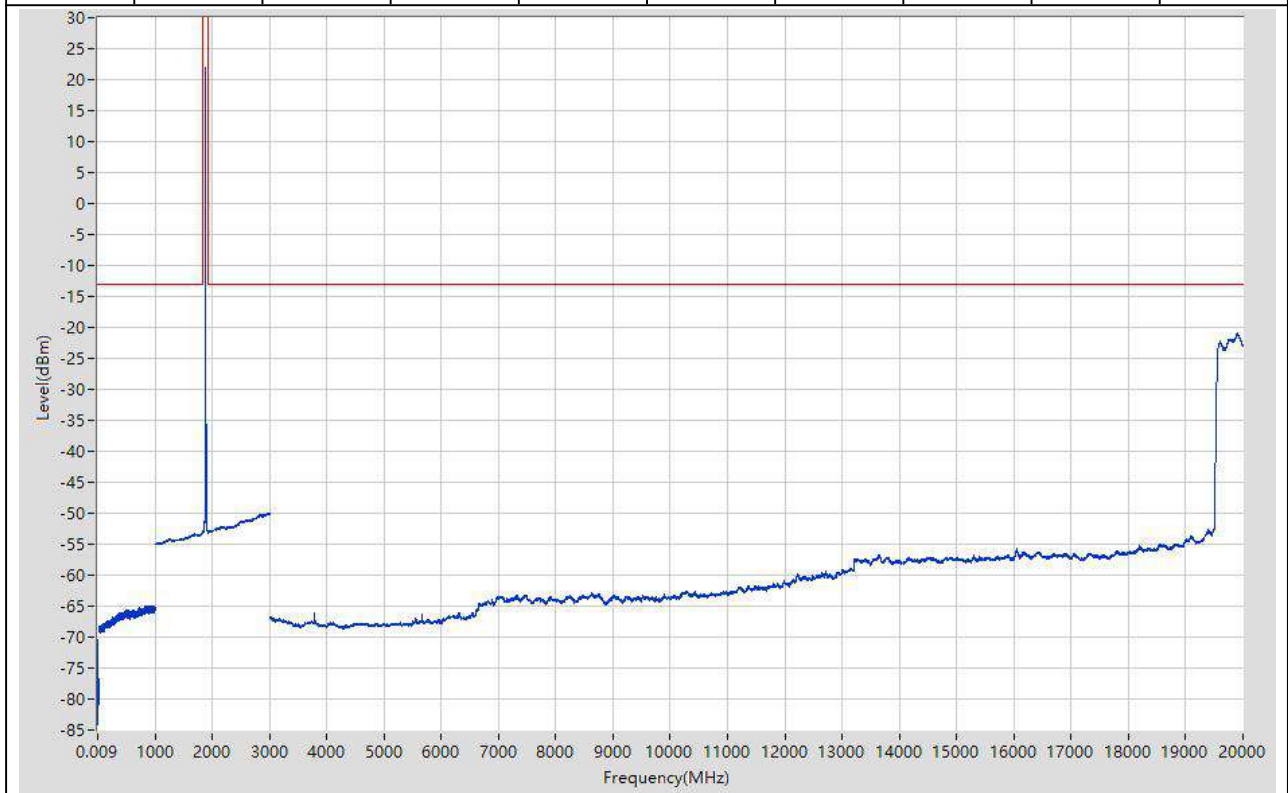
**18.14 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:376000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -70.87      | -13         | 57.87       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.07      | -13         | 59.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 972.182         | -64.82      | -13         | 51.82       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -52.87      | -13         | 39.87       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1870.6          | 21.82       | 60          | 38.18       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -50.08      | -13         | 37.08       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6982            | -63.51      | -13         | 50.51       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19898           | -20.95      | -13         | 7.95        | Pass    | 13002       |



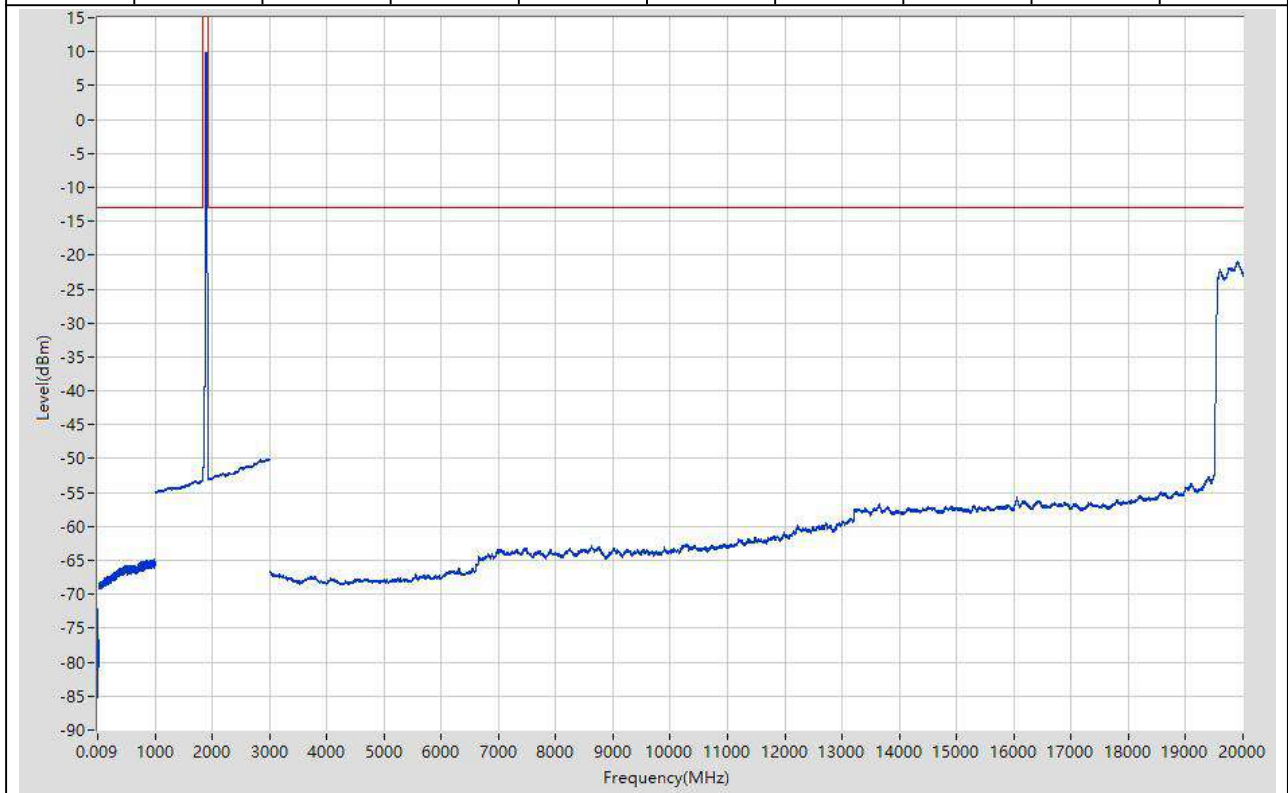
**18.15 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:376000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.015           | -71.75      | -13         | 58.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.4       | -13         | 57.4        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 835.8           | -64.99      | -13         | 51.99       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -53.03      | -13         | 40.03       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1889.4          | 21.91       | 60          | 38.09       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2996            | -50.05      | -13         | 37.05       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.5       | -13         | 50.5        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19904           | -20.97      | -13         | 7.97        | Pass    | 13002       |



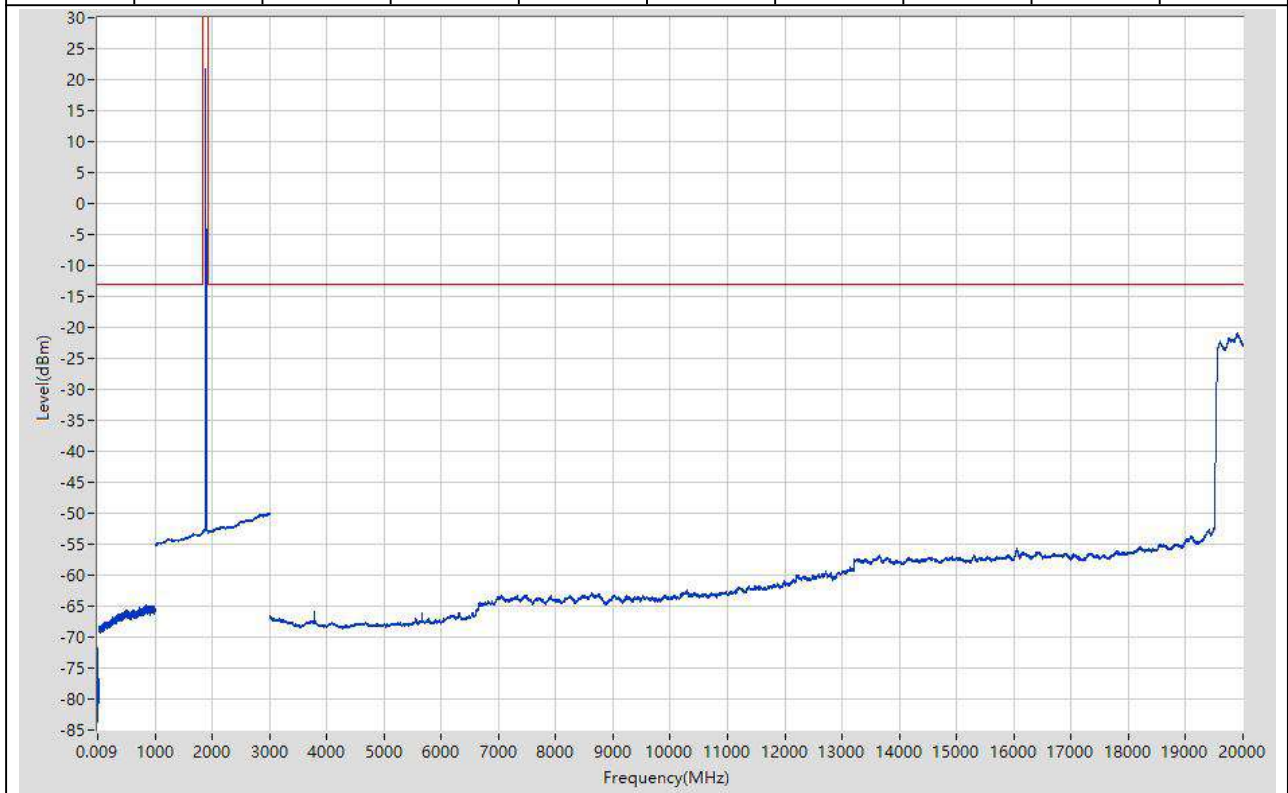
**18.16 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:380000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.22      | -13         | 59.22       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.31      | -13         | 59.31       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 993.396         | -64.86      | -13         | 51.86       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -52.31      | -13         | 39.31       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1893.6          | 9.77        | 60          | 50.23       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 1920            | -28.27      | -13         | 15.27       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.49      | -13         | 50.49       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19896           | -20.89      | -13         | 7.89        | Pass    | 13002       |



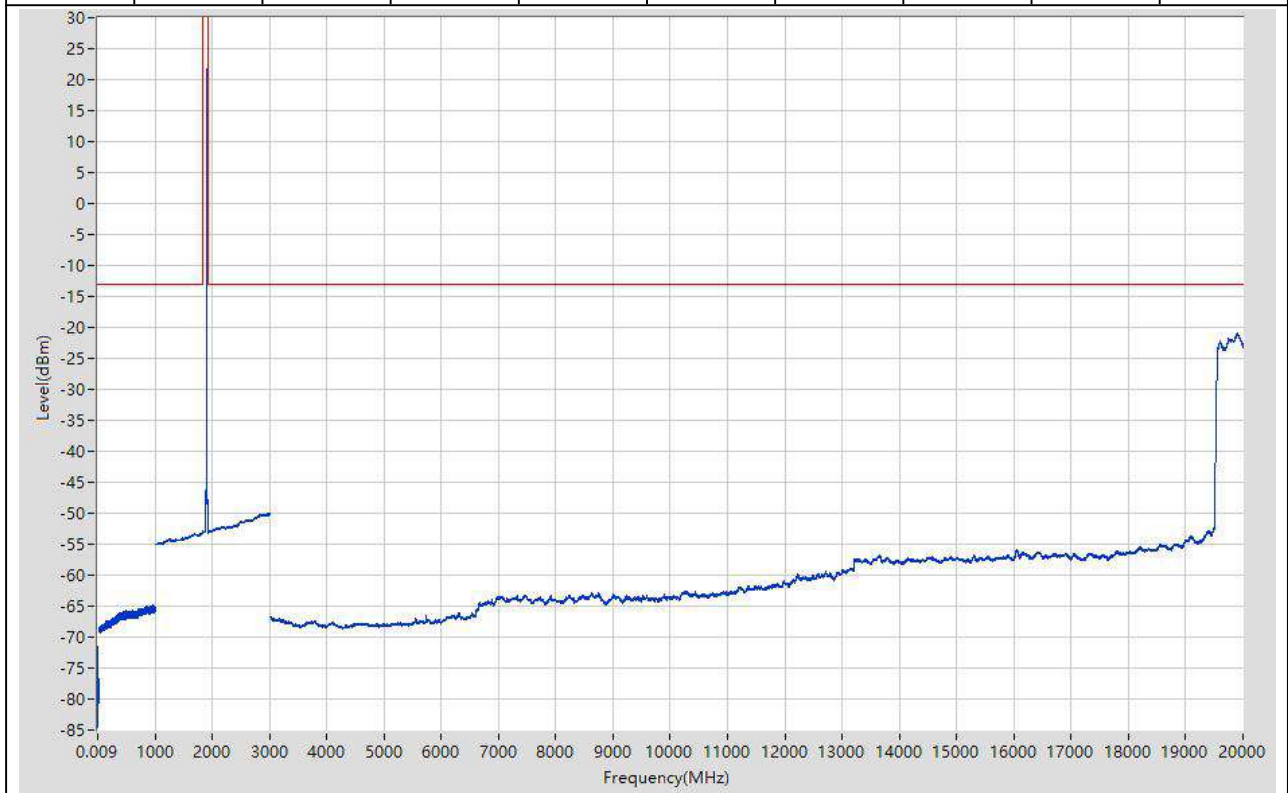
**18.17 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:380000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -71.96      | -13         | 58.96       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.77      | -13         | 58.77       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 850.001         | -64.86      | -13         | 51.86       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -53.02      | -13         | 40.02       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1890.6          | 21.68       | 60          | 38.32       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2999            | -50.08      | -13         | 37.08       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6977            | -63.38      | -13         | 50.38       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19903           | -20.88      | -13         | 7.88        | Pass    | 13002       |



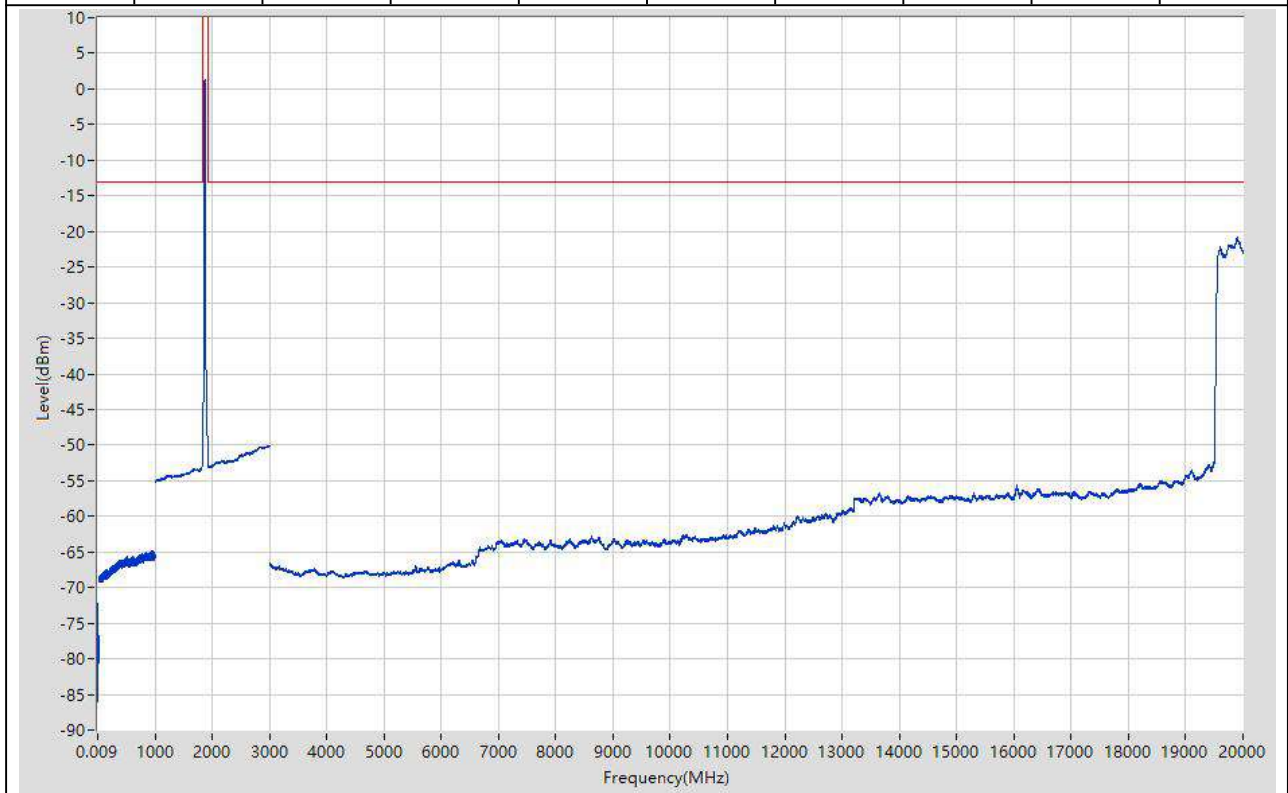
**18.18 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:380000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -72.44      | -13         | 59.44       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.62      | -13         | 58.62       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 968.879         | -64.8       | -13         | 51.8        | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.06      | -13         | 40.06       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1909.4          | 21.71       | 60          | 38.29       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2969            | -50.04      | -13         | 37.04       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.43      | -13         | 50.43       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.92      | -13         | 7.92        | Pass    | 13002       |



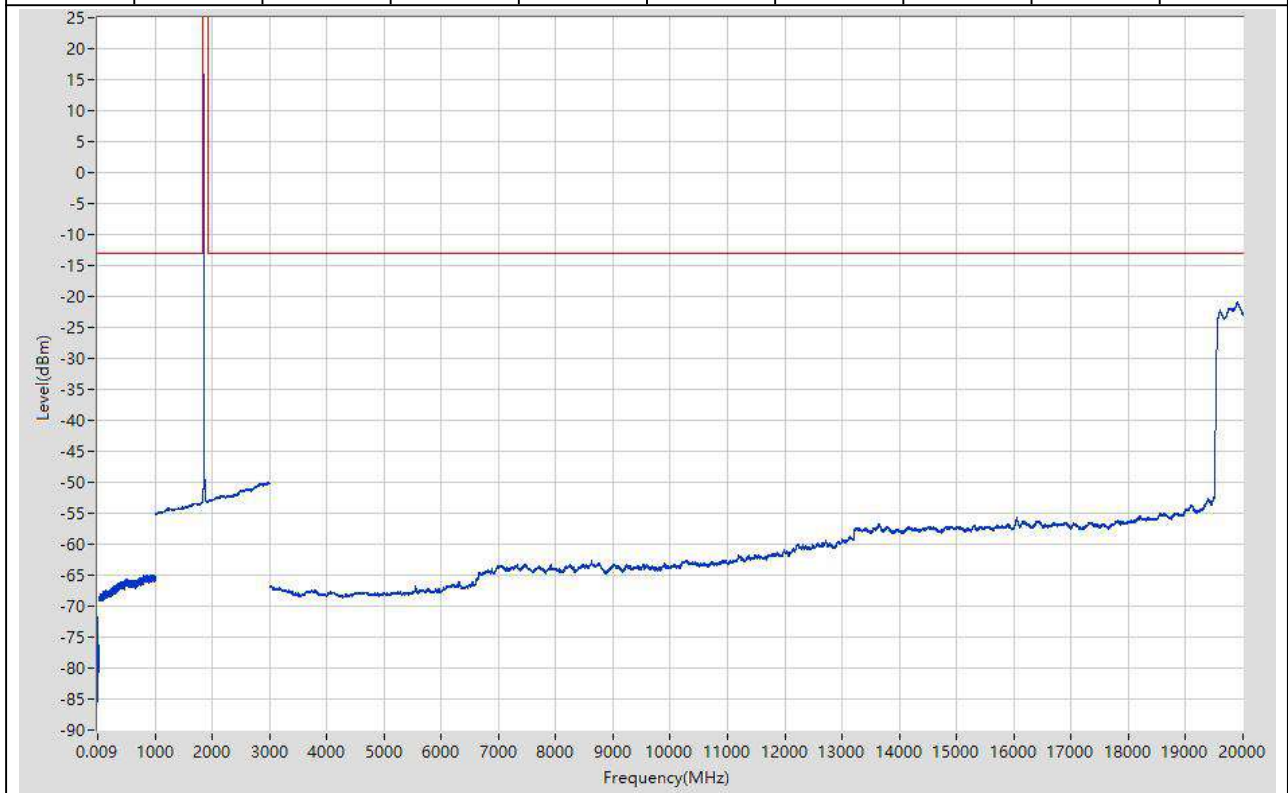
**18.19 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:374000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.19      | -13         | 59.19       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.52      | -13         | 59.52       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 934.957         | -64.91      | -13         | 51.91       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -45.77      | -13         | 32.77       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1875            | 1.32        | 60          | 58.68       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2997            | -50.03      | -13         | 37.03       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.5       | -13         | 50.5        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.8       | -13         | 7.8         | Pass    | 13002       |



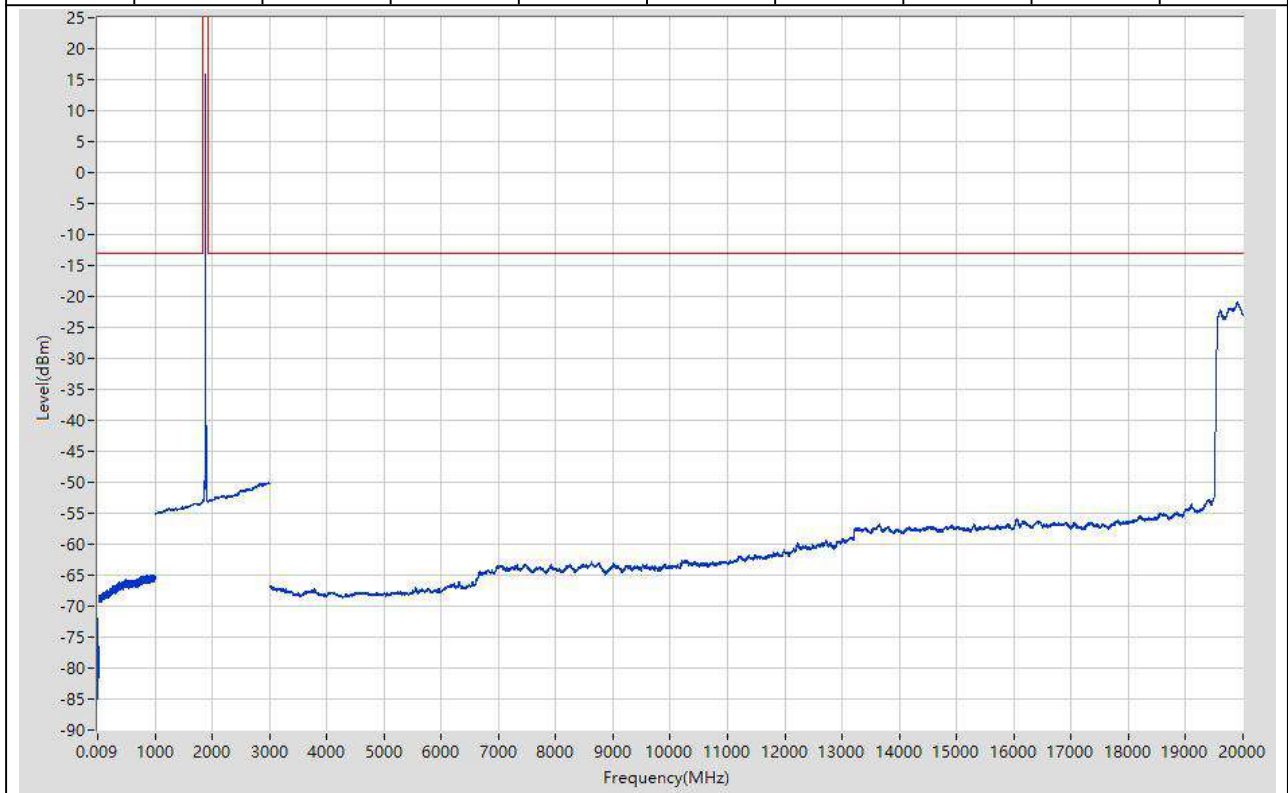
**18.20 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:374000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -72.29      | -13         | 59.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.84      | -13         | 58.84       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 973.382         | -64.9       | -13         | 51.9        | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -52.73      | -13         | 39.73       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1850.6          | 15.79       | 60          | 44.21       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2966            | -50.07      | -13         | 37.07       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6976            | -63.46      | -13         | 50.46       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.98      | -13         | 7.98        | Pass    | 13002       |



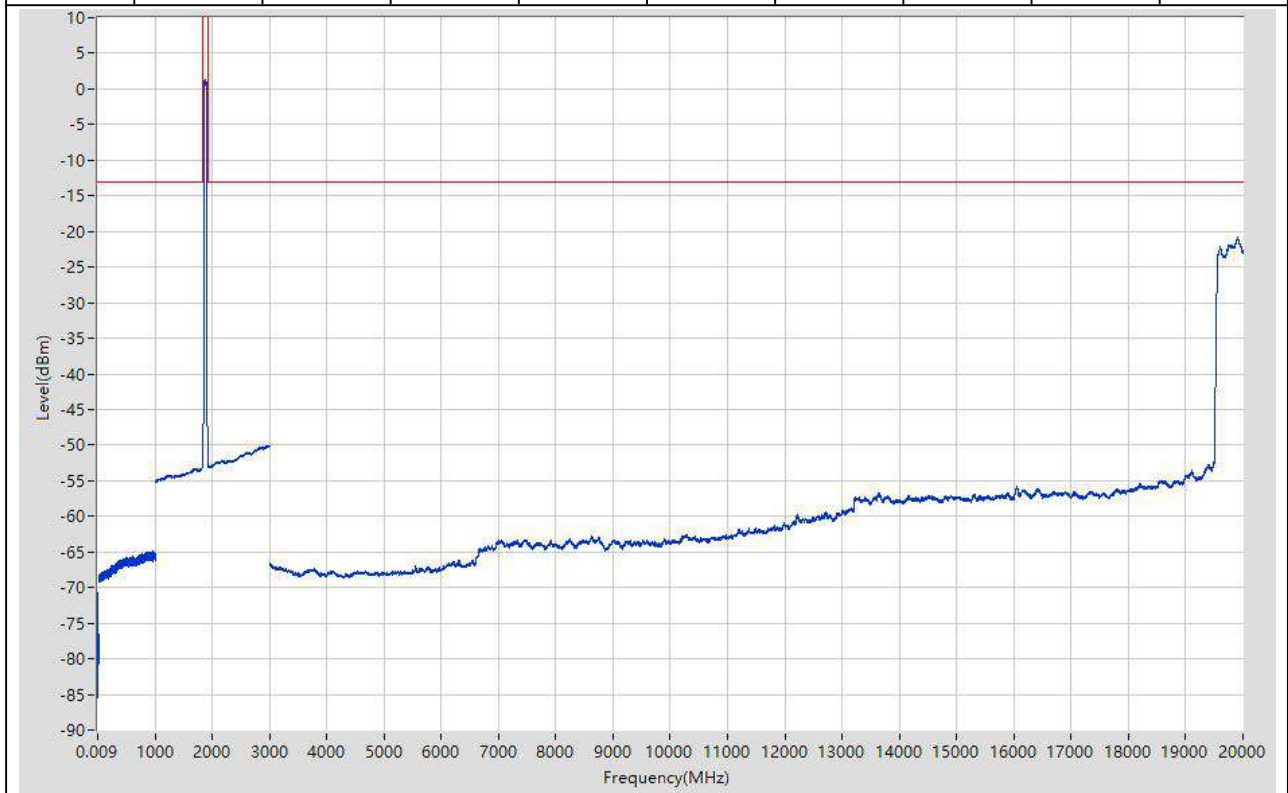
**18.21 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:374000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -71.93      | -13         | 58.93       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.91      | -13         | 58.91       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 978.186         | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.05      | -13         | 40.05       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1889.4          | 15.84       | 60          | 44.16       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2977            | -50.1       | -13         | 37.1        | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.84      | -13         | 7.84        | Pass    | 13002       |



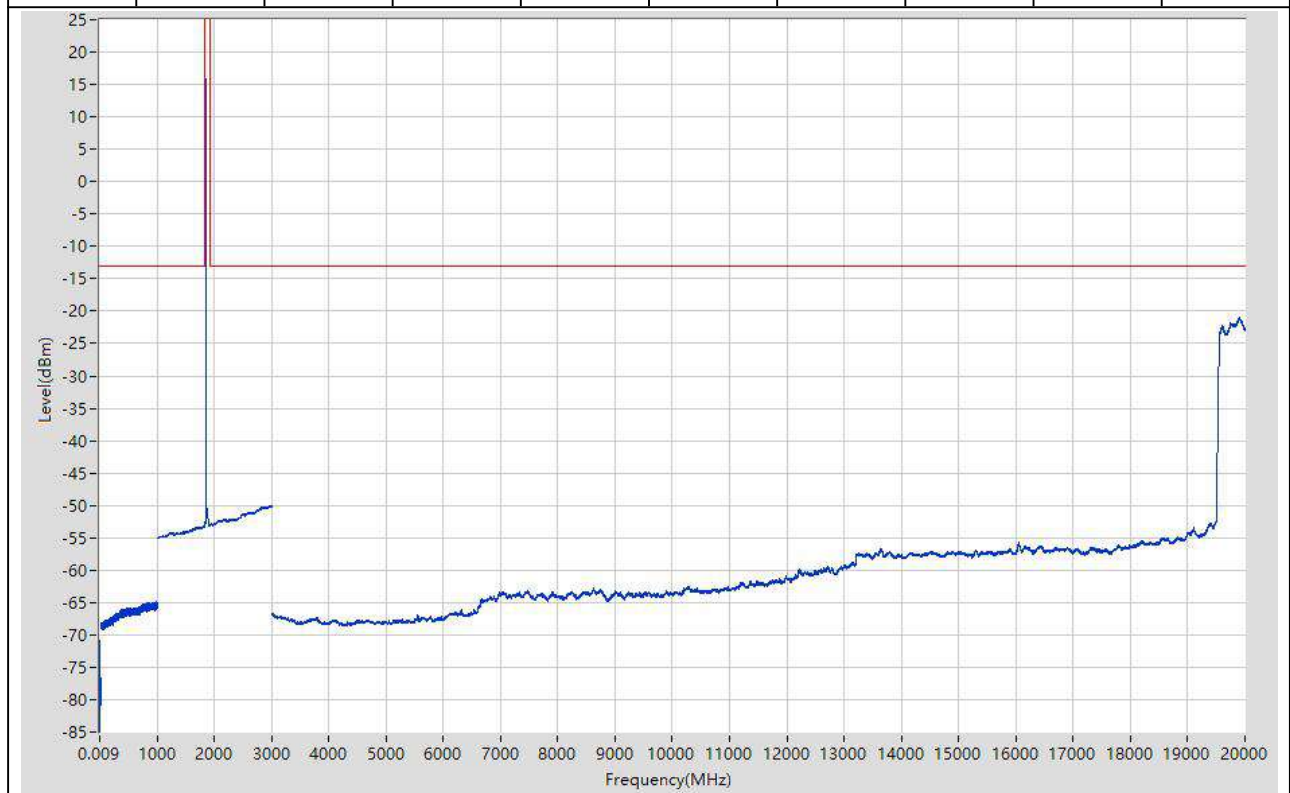
**18.22 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:376000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -70.78      | -13         | 57.78       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.11      | -13         | 59.11       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 966.078         | -64.84      | -13         | 51.84       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -48.96      | -13         | 35.96       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1871.4          | 1.24        | 60          | 58.76       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 1920            | -49.94      | -13         | 36.94       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.5       | -13         | 50.5        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19898           | -20.9       | -13         | 7.9         | Pass    | 13002       |



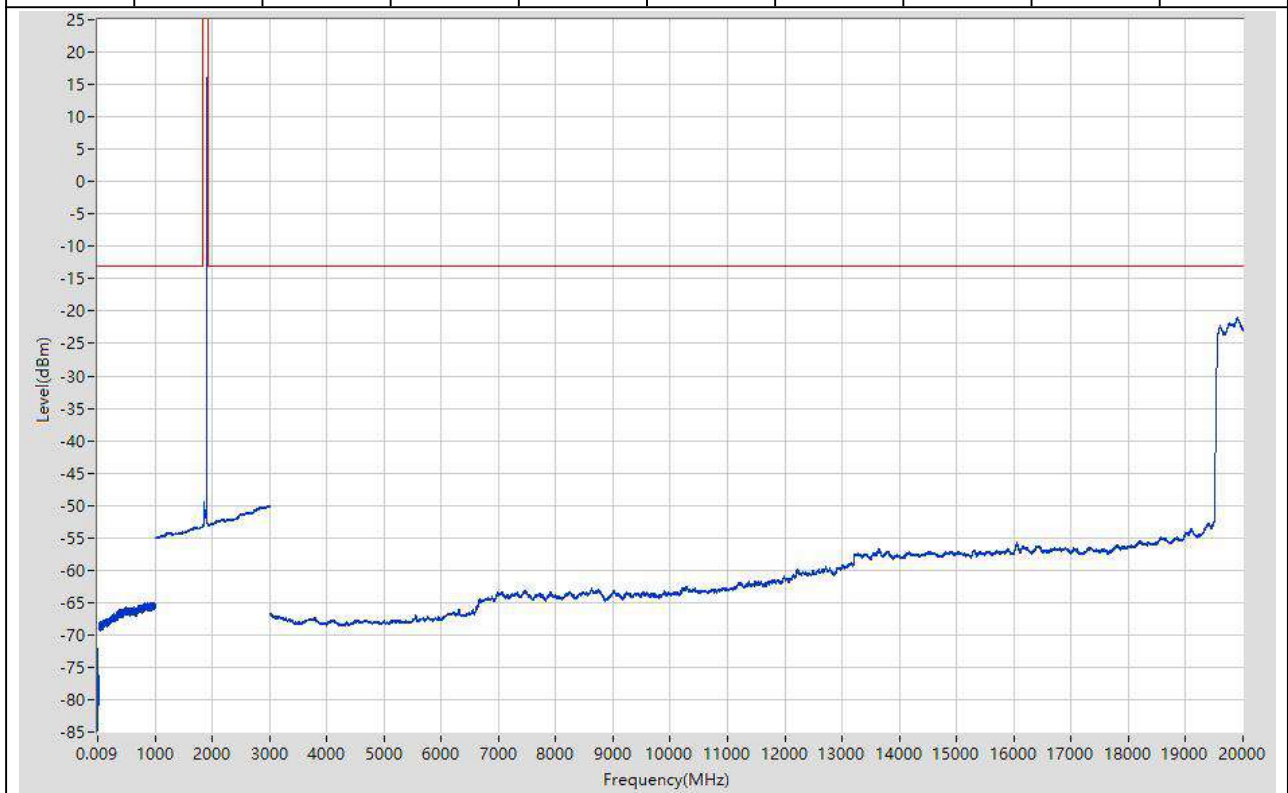
### 18.23 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:376000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -70.81      | -13         | 57.81       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.95      | -13         | 58.95       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.099         | -64.89      | -13         | 51.89       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.01      | -13         | 40.01       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1860.6          | 15.95       | 60          | 44.05       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -50.07      | -13         | 37.07       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.43      | -13         | 50.43       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19902           | -20.88      | -13         | 7.88        | Pass    | 13002       |



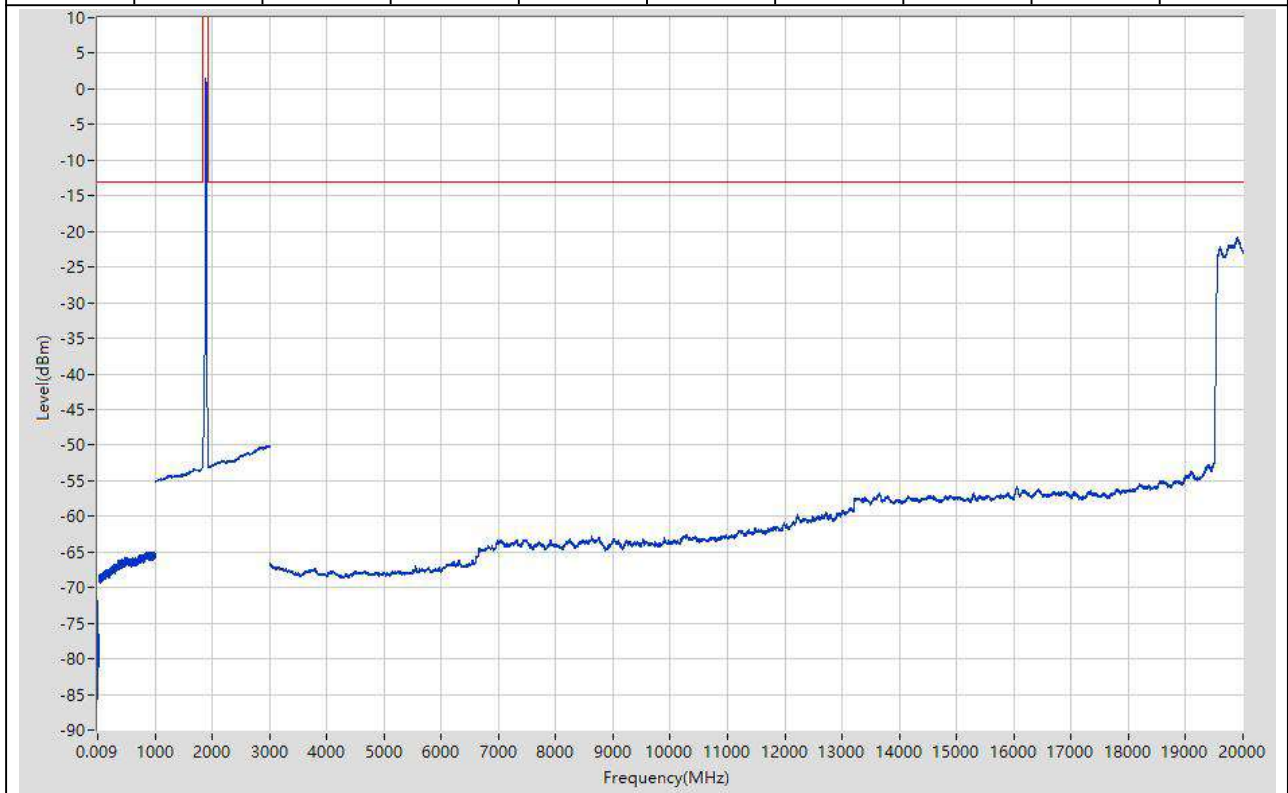
**18.24 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:376000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -72.09      | -13         | 59.09       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.19      | -13         | 59.19       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 967.178         | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1838            | -53.09      | -13         | 40.09       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1899.4          | 16          | 60          | 44          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2976            | -50.09      | -13         | 37.09       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6976            | -63.47      | -13         | 50.47       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19902           | -20.92      | -13         | 7.92        | Pass    | 13002       |



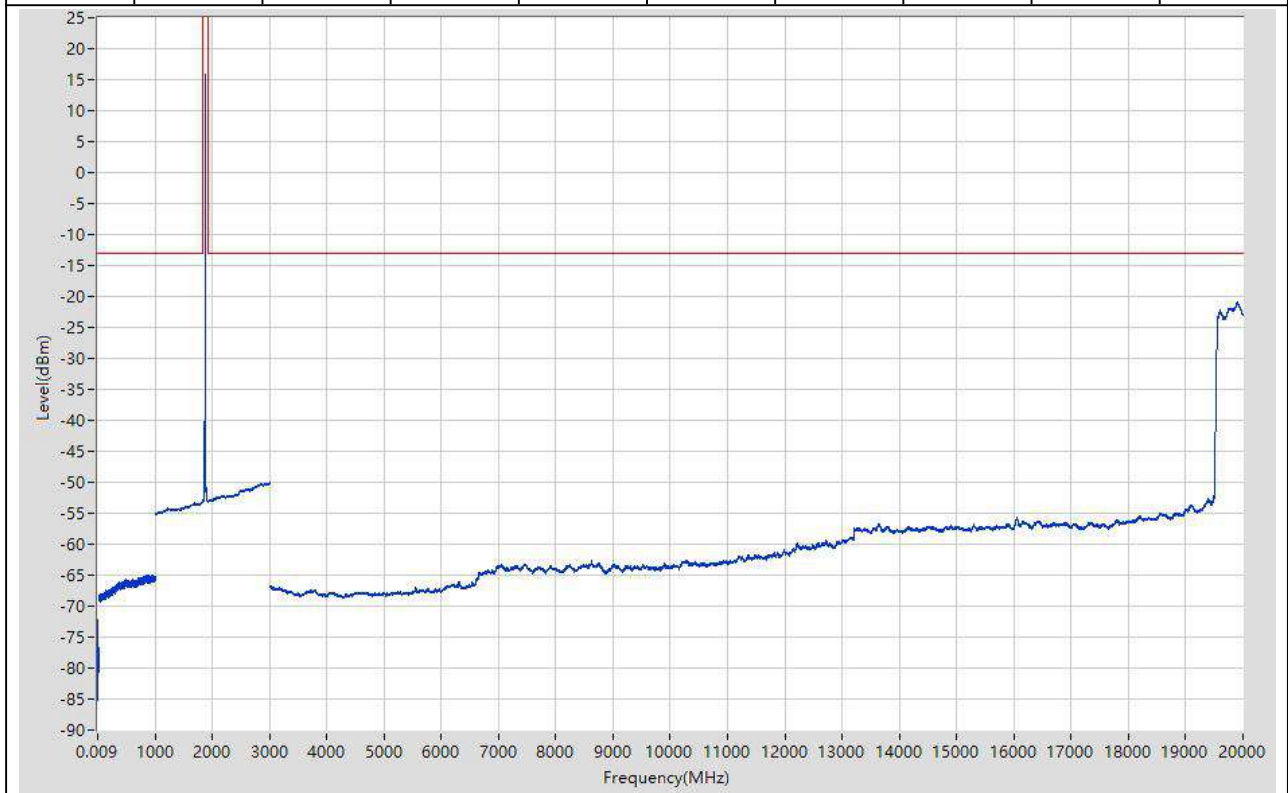
**18.25 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:378000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.77      | -13         | 58.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.31      | -13         | 59.31       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.288         | -64.97      | -13         | 51.97       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -50.18      | -13         | 37.18       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1871.6          | 1.43        | 60          | 58.57       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 1920            | -47.24      | -13         | 34.24       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.42      | -13         | 50.42       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19903           | -20.9       | -13         | 7.9         | Pass    | 13002       |



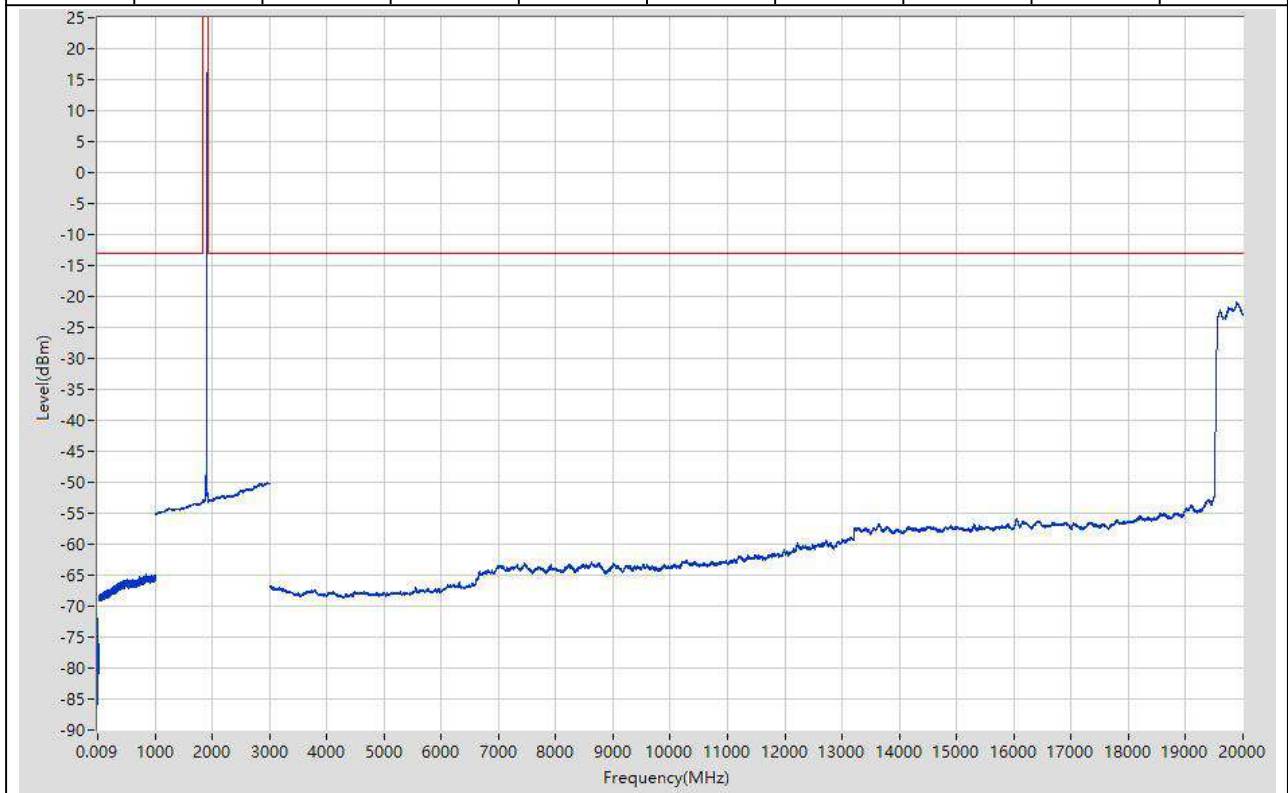
**18.26 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:378000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -72.28      | -13         | 59.28       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -72.59      | -13         | 59.59       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 963.476         | -64.91      | -13         | 51.91       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1840            | -53.01      | -13         | 40.01       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1870.6          | 15.87       | 60          | 44.13       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 3000            | -50.1       | -13         | 37.1        | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.51      | -13         | 50.51       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.91      | -13         | 7.91        | Pass    | 13002       |



**18.27 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:378000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

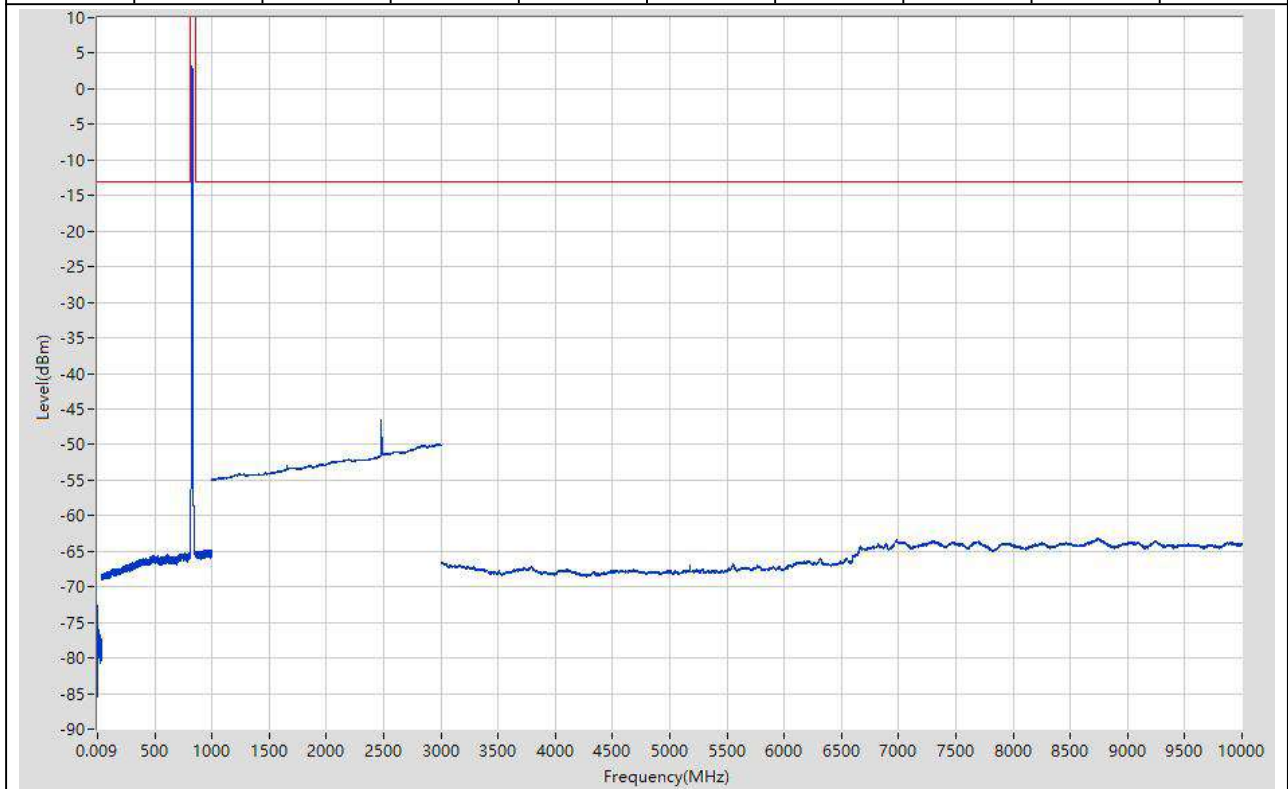
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.03      | -13         | 59.03       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -72.1       | -13         | 59.1        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 856.605         | -64.87      | -13         | 51.87       | Pass    | 9701        |
| 1000                  | 1840                 | 1         | RMS      | 1839            | -53.08      | -13         | 40.08       | Pass    | 841         |
| 1840                  | 1920                 | 1         | RMS      | 1909.4          | 16.02       | 60          | 43.98       | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2972            | -50.04      | -13         | 37.04       | Pass    | 1081        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.54      | -13         | 50.54       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19894           | -20.92      | -13         | 7.92        | Pass    | 13002       |



## 19. n5

### 19.1 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -72.92      | -13         | 59.92       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.68      | -13         | 59.68       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -59.52      | -13         | 46.52       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 825.1           | 3.14        | 60          | 56.86       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 941.3           | -64.84      | -13         | 51.84       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2479            | -46.43      | -13         | 33.43       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8745            | -63.22      | -13         | 50.22       | Pass    | 7001        |



**19.2 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:165300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.66      | -13         | 59.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.69      | -13         | 58.69       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.95      | -13         | 51.95       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 824.4           | 15.77       | 60          | 44.23       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 972             | -64.72      | -13         | 51.72       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2473            | -43.23      | -13         | 30.23       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8744            | -63.18      | -13         | 50.18       | Pass    | 7001        |

