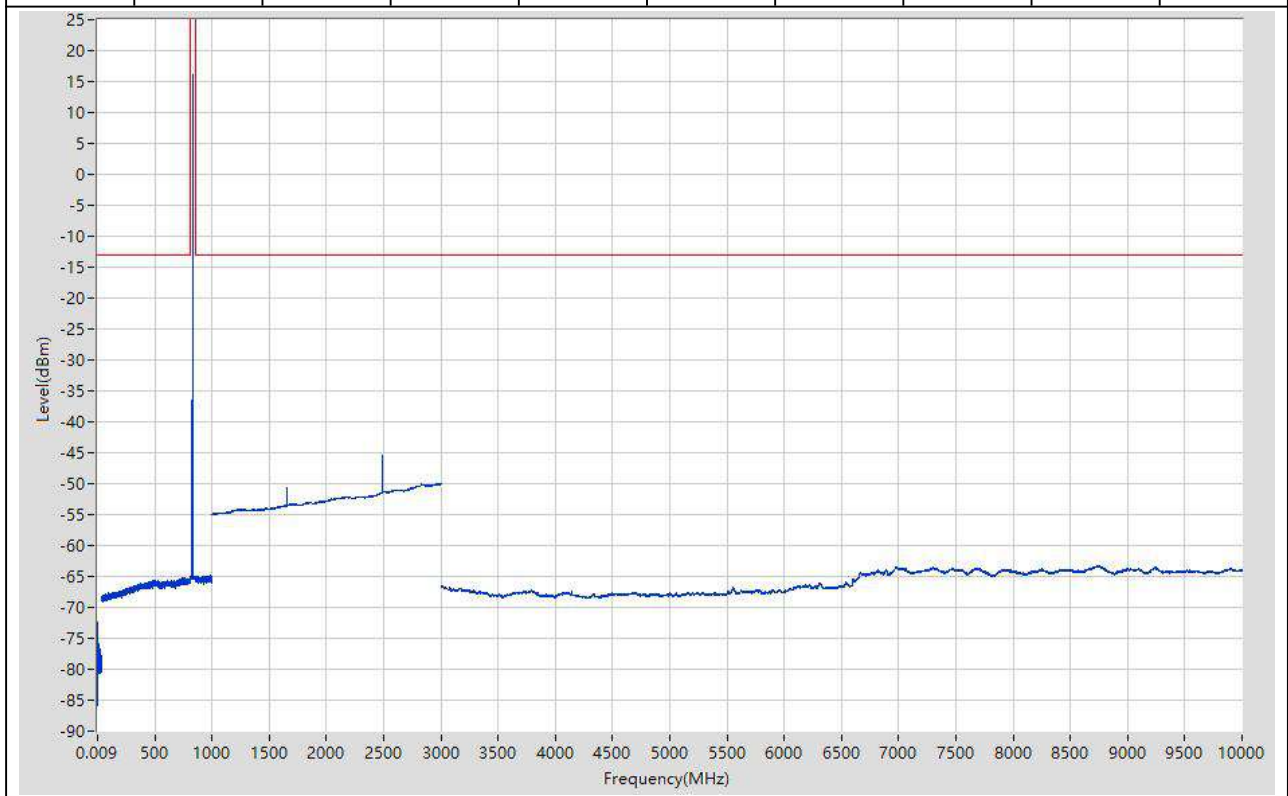


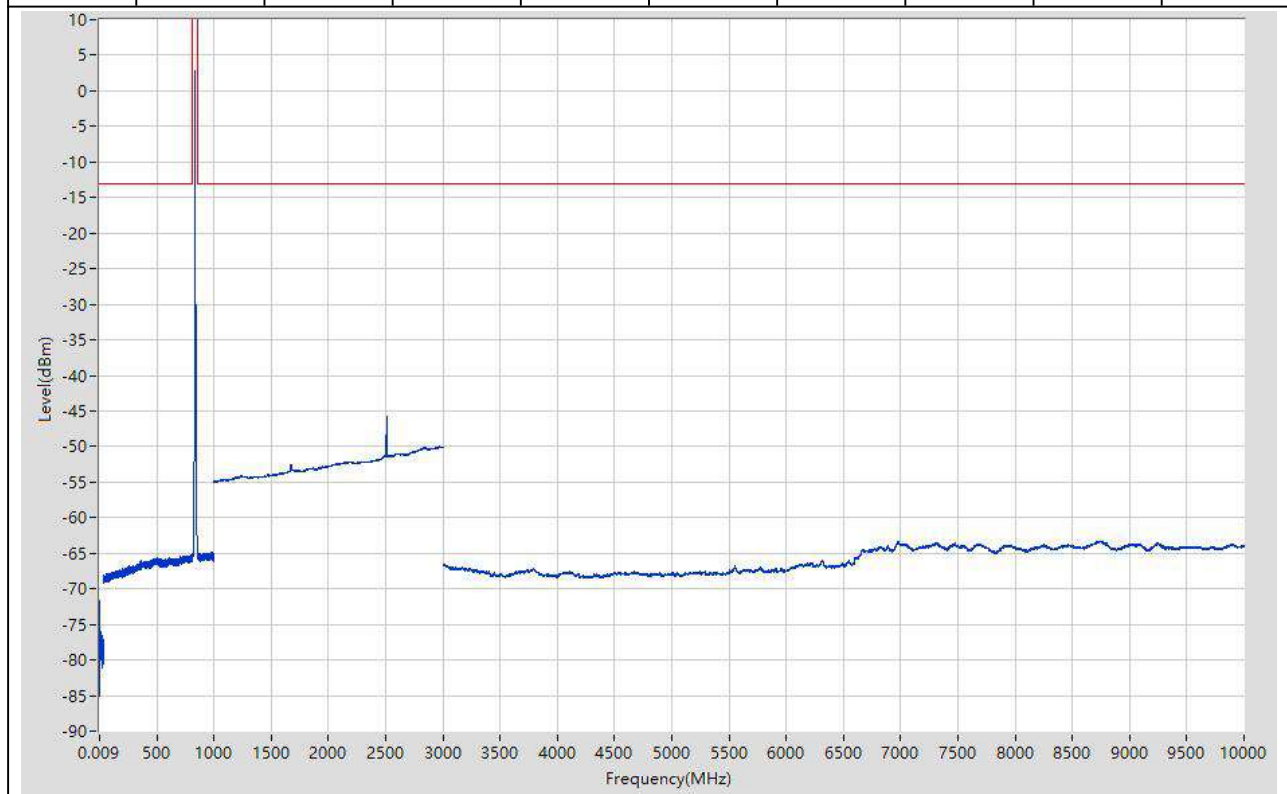
### 19.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| 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      | 0.013           | -72.47      | -13         | 59.47       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -72.34      | -13         | 59.34       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.8           | -65.01      | -13         | 52.01       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 828.7           | 16.04       | 60          | 43.96       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 986.6           | -64.85      | -13         | 51.85       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2486            | -45.36      | -13         | 32.36       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8739            | -63.2       | -13         | 50.2        | Pass    | 7001        |



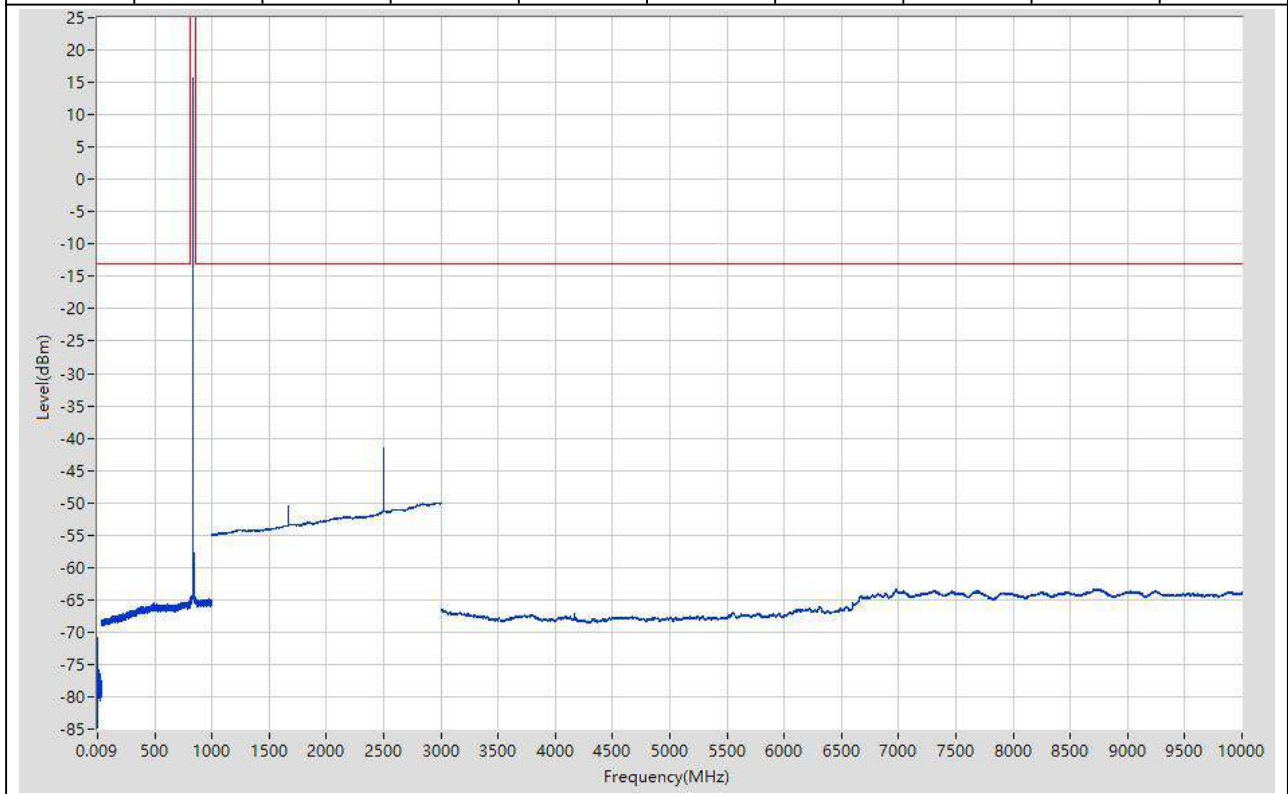
**19.4 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:167300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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           | -72.81      | -13         | 59.81       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.74      | -13         | 58.74       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -65.02      | -13         | 52.02       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 835.3           | 2.86        | 60          | 57.14       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 971.5           | -64.89      | -13         | 51.89       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2509            | -45.83      | -13         | 32.83       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8743            | -63.26      | -13         | 50.26       | Pass    | 7001        |



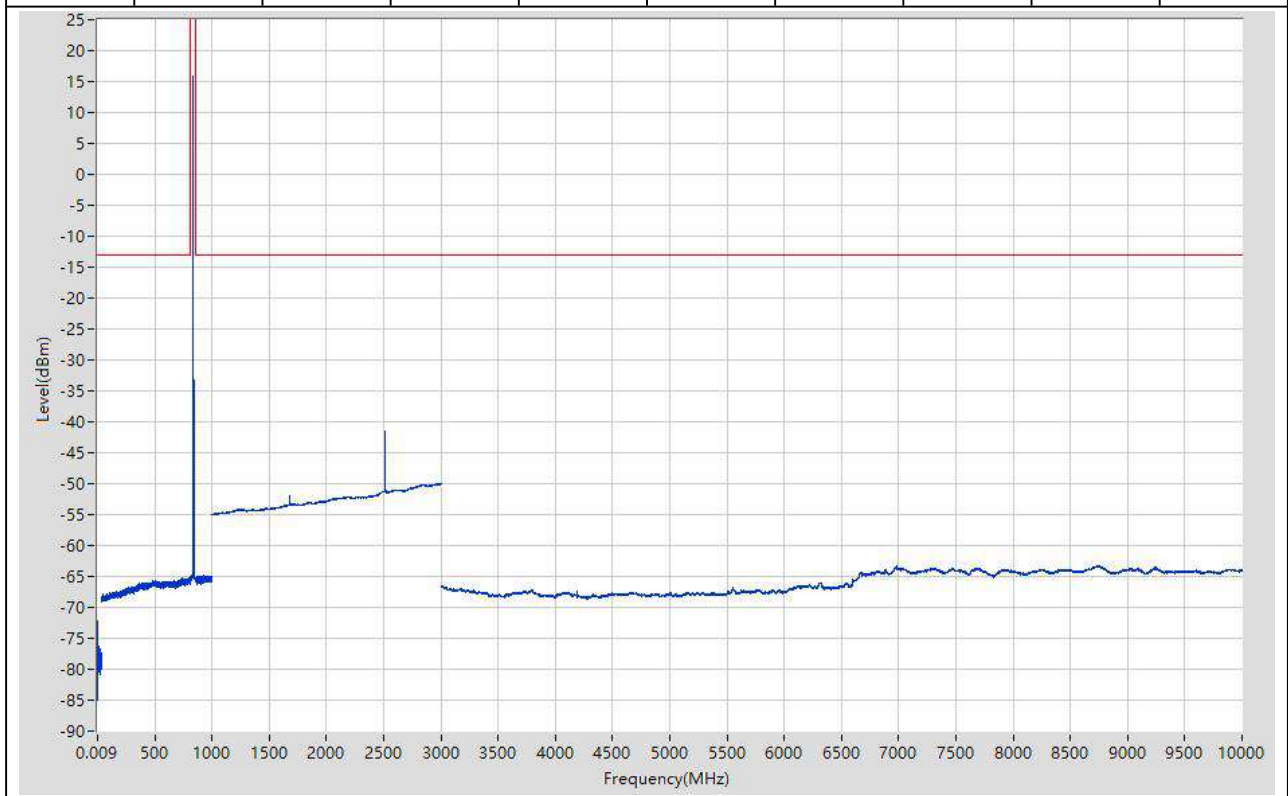
**19.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:167300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -70.79      | -13         | 57.79       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.21      | -13         | 59.21       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.9           | -64.67      | -13         | 51.67       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 834.4           | 15.62       | 60          | 44.38       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 970.1           | -64.82      | -13         | 51.82       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2503            | -41.64      | -13         | 28.64       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8742            | -63.27      | -13         | 50.27       | Pass    | 7001        |



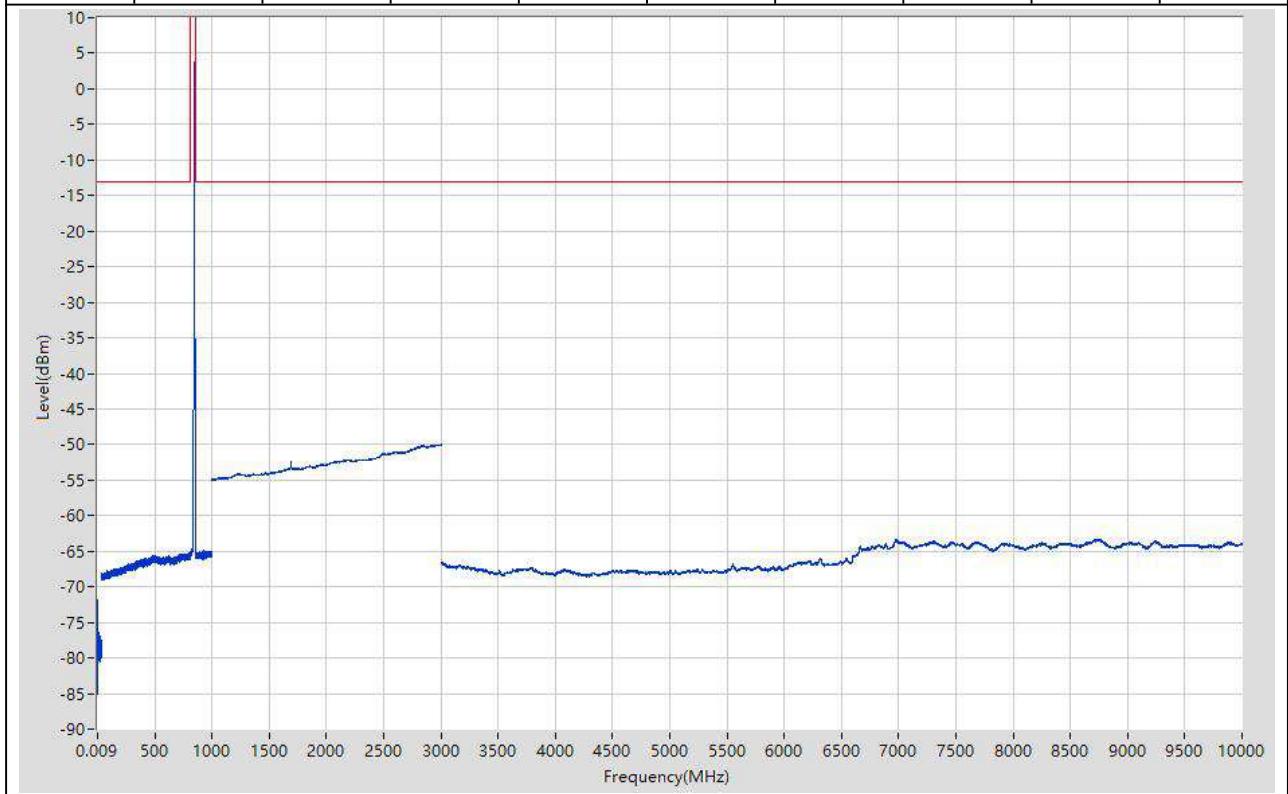
**19.6 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| 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           | -72.45      | -13         | 59.45       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.2       | -13         | 59.2        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.9           | -64.99      | -13         | 51.99       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 838.7           | 15.93       | 60          | 44.07       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 924.6           | -64.83      | -13         | 51.83       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2516            | -41.55      | -13         | 28.55       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.25      | -13         | 50.25       | Pass    | 7001        |



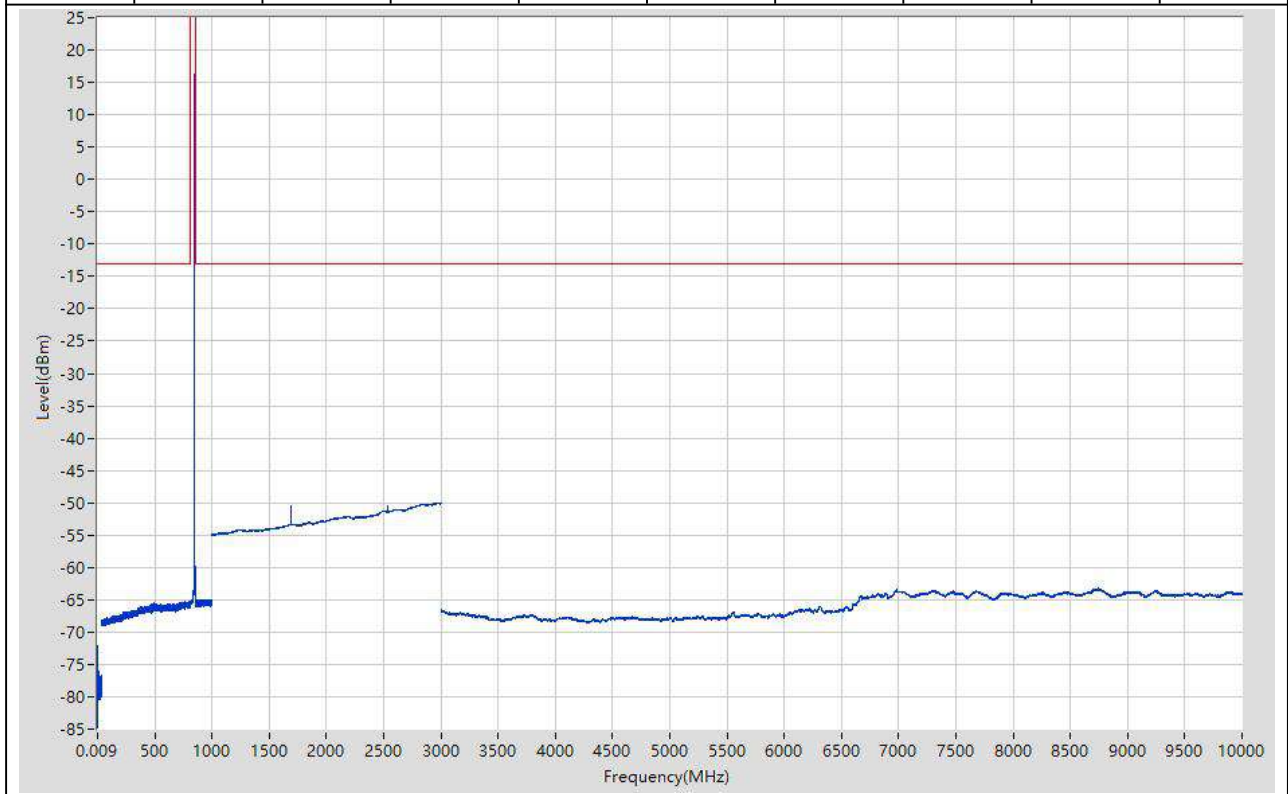
**19.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:169300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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            | -71.77      | -13         | 58.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.32            | -72.48      | -13         | 59.48       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.6           | -65.14      | -13         | 52.14       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 845.1           | 3.71        | 60          | 56.29       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 929             | -64.93      | -13         | 51.93       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8744            | -63.27      | -13         | 50.27       | Pass    | 7001        |



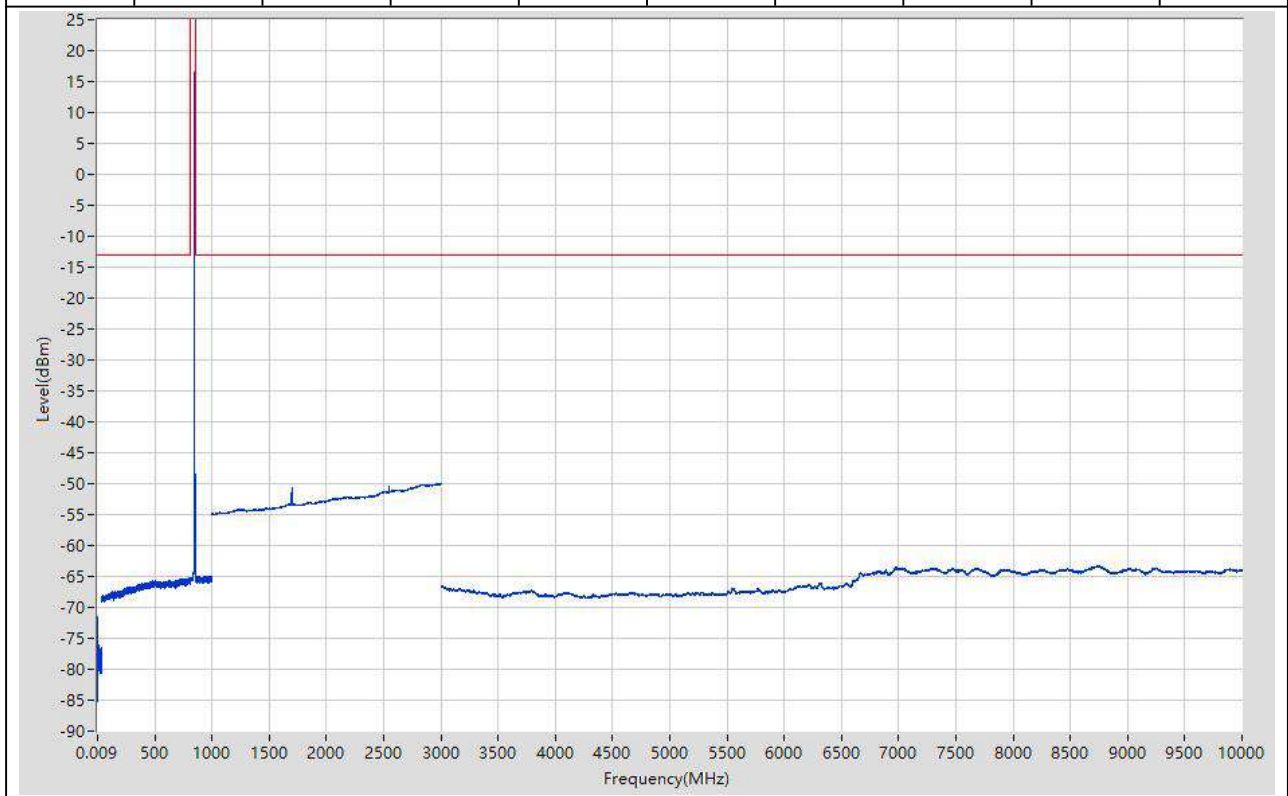
**19.8 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:169300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.01            | -72.21      | -13         | 59.21       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.5       | -13         | 59.5        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -65.16      | -13         | 52.16       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 844.4           | 16.33       | 60          | 43.67       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 862.4           | -64.9       | -13         | 51.9        | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2976            | -50.01      | -13         | 37.01       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8739            | -63.26      | -13         | 50.26       | Pass    | 7001        |



**19.9 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:169300, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

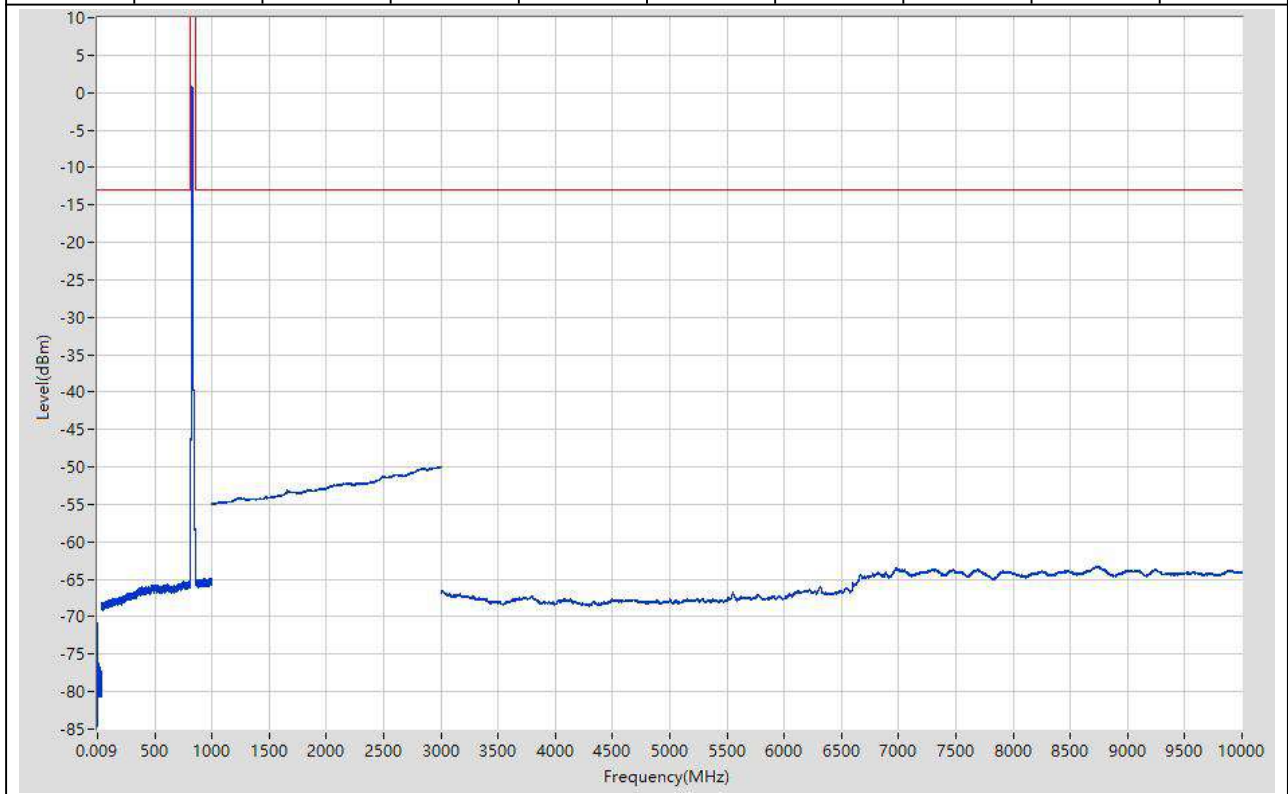
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.49      | -13         | 58.49       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.06      | -13         | 59.06       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -65.23      | -13         | 52.23       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 848.7           | 16.54       | 60          | 43.46       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 950.5           | -64.9       | -13         | 51.9        | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -50.04      | -13         | 37.04       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8750            | -63.26      | -13         | 50.26       | Pass    | 7001        |





**19.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:165800, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

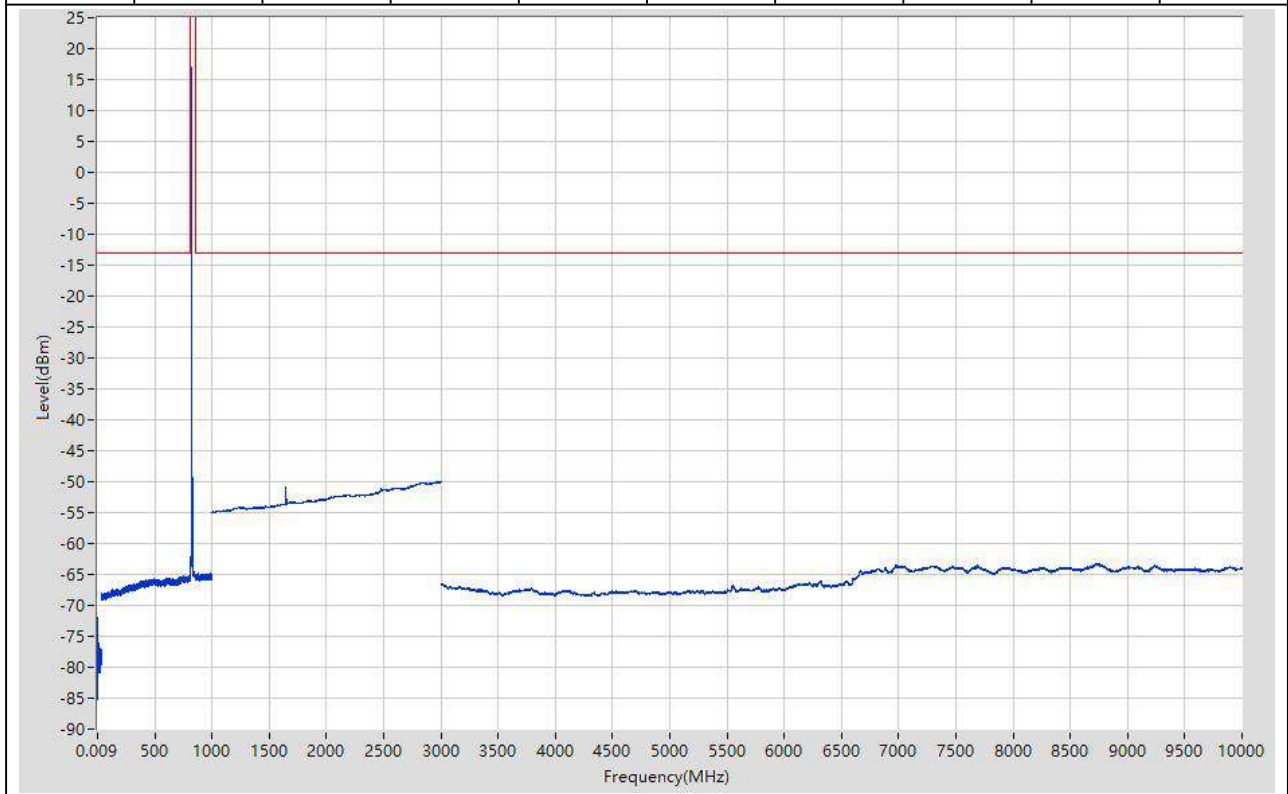
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -70.87      | -13         | 57.87       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.11      | -13         | 59.11       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -48.97      | -13         | 35.97       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 825.4           | 0.76        | 60          | 59.24       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 928.9           | -64.83      | -13         | 51.83       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -50.01      | -13         | 37.01       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.24      | -13         | 50.24       | Pass    | 7001        |





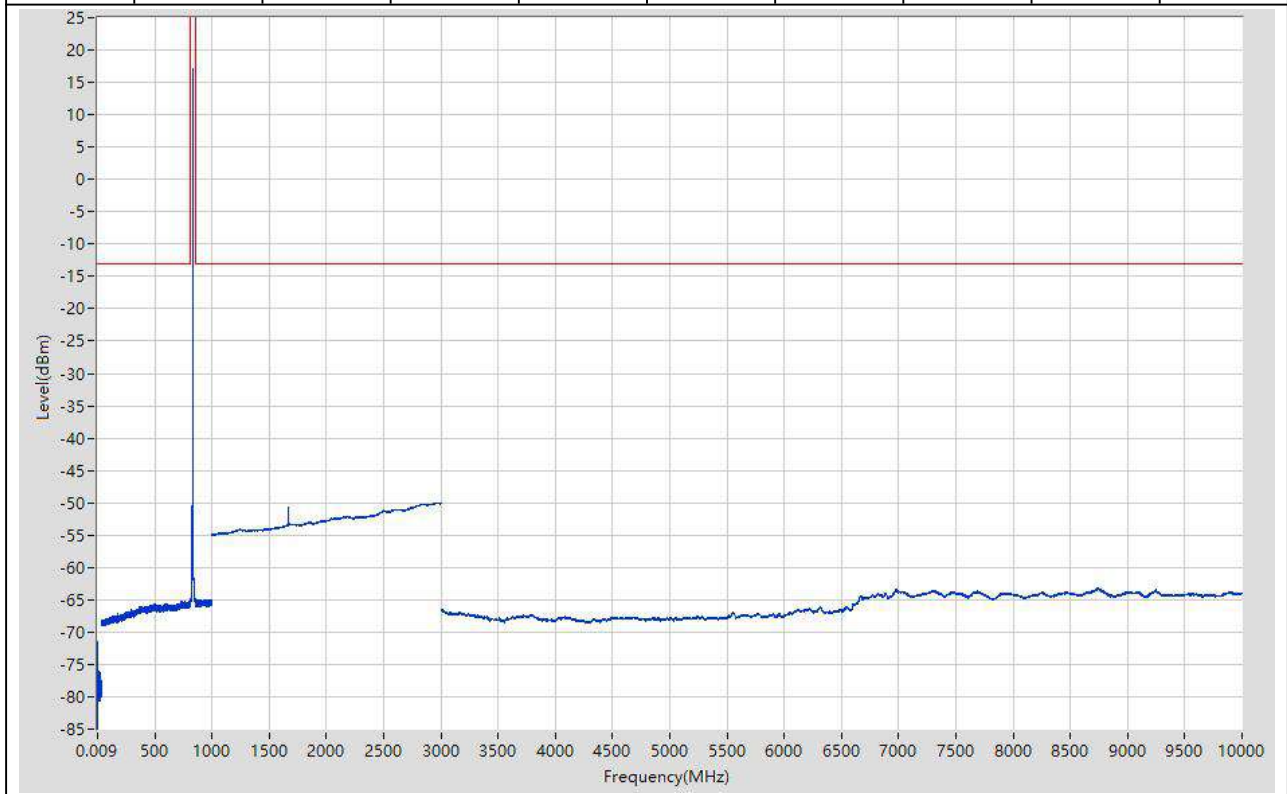
**19.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:165800, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -71.94      | -13         | 58.94       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -72.6       | -13         | 59.6        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.1           | -62.2       | -13         | 49.2        | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 824.4           | 17.04       | 60          | 42.96       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 981             | -64.82      | -13         | 51.82       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.28      | -13         | 50.28       | Pass    | 7001        |



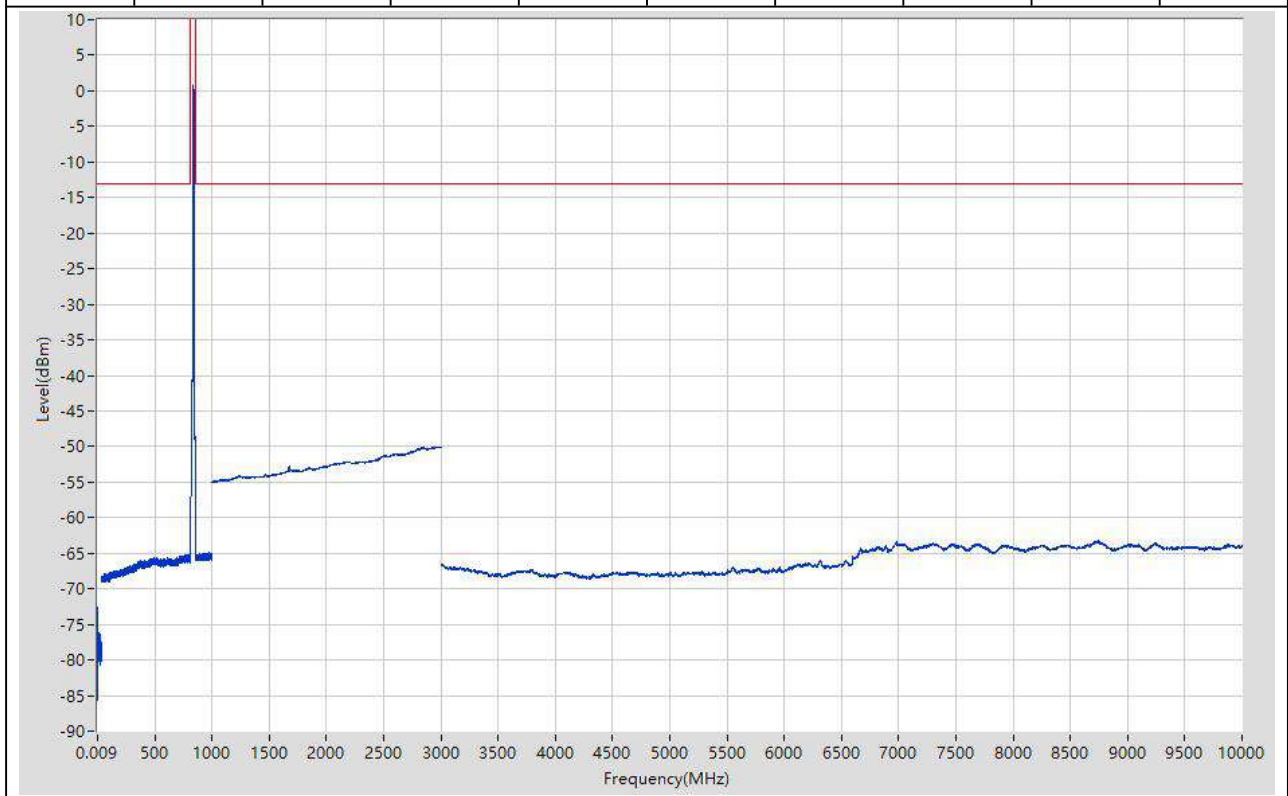
**19.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:165800, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

| 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           | -71.46      | -13         | 58.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.58      | -13         | 58.58       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -64.81      | -13         | 51.81       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 833.6           | 17.05       | 60          | 42.95       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 969             | -64.96      | -13         | 51.96       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2997            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8742            | -63.23      | -13         | 50.23       | Pass    | 7001        |



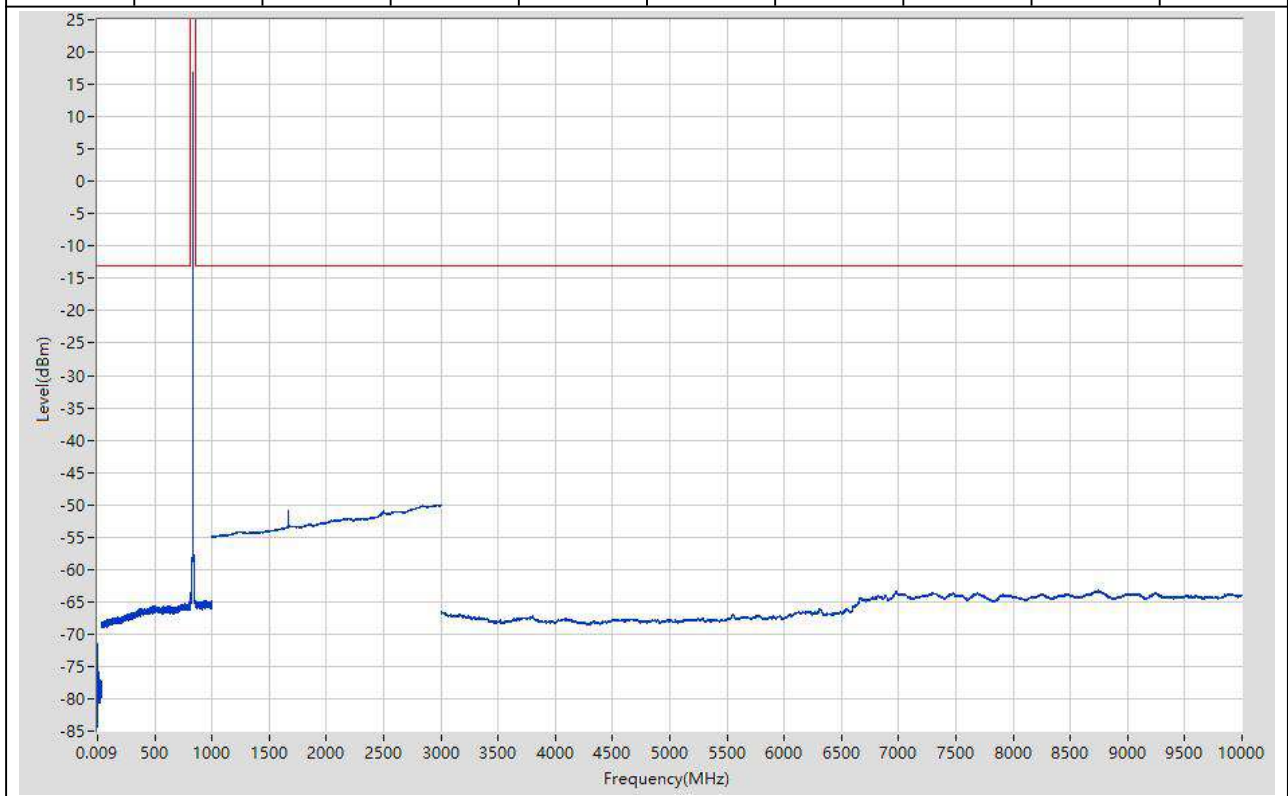
**19.13 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:167300, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| 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            | -72.53      | -13         | 59.53       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.53      | -13         | 59.53       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.3           | -58.75      | -13         | 45.75       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 832.4           | 0.76        | 60          | 59.24       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 976.2           | -64.8       | -13         | 51.8        | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8749            | -63.21      | -13         | 50.21       | Pass    | 7001        |



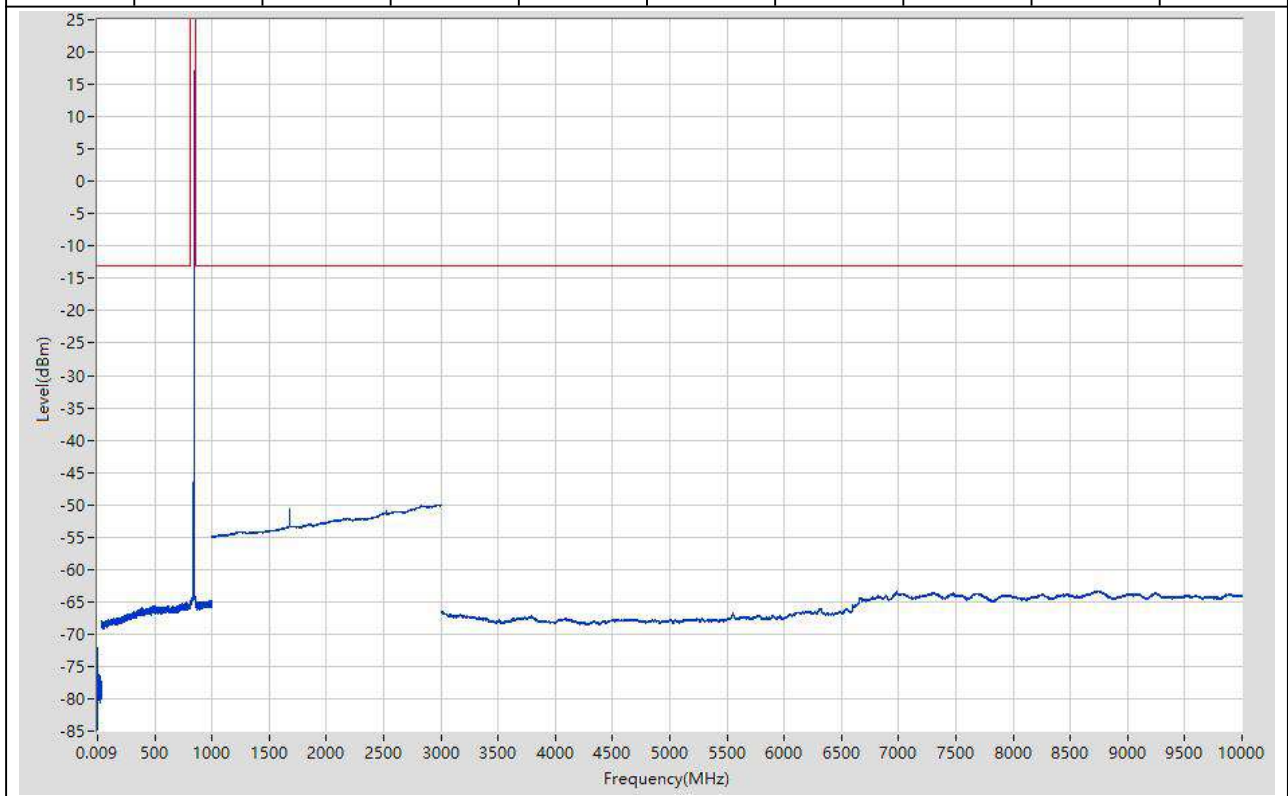
**19.14 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:167300, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.009           | -71.55      | -13         | 58.55       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.7       | -13         | 59.7        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.9           | -64.79      | -13         | 51.79       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 831.9           | 16.89       | 60          | 43.11       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 993.1           | -64.9       | -13         | 51.9        | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8745            | -63.25      | -13         | 50.25       | Pass    | 7001        |



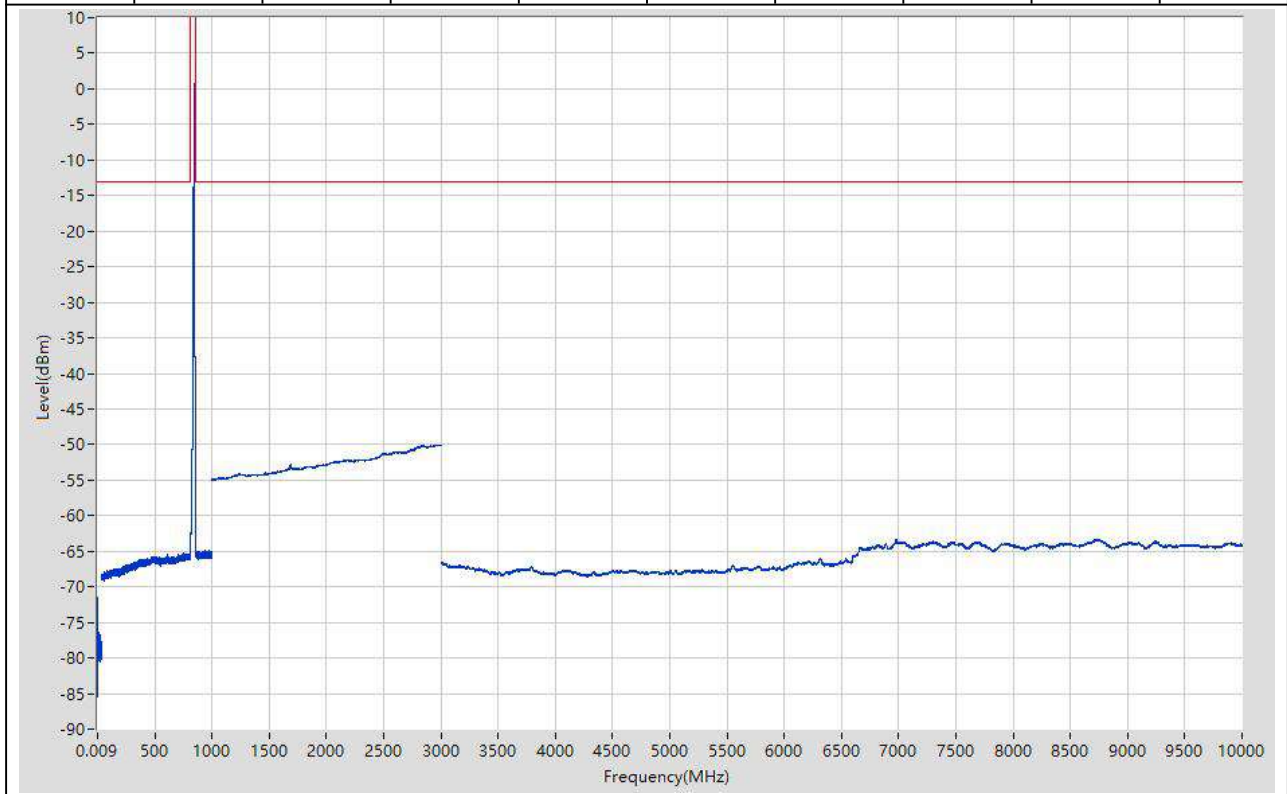
**19.15 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167300, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

| 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           | -72.7       | -13         | 59.7        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.14      | -13         | 59.14       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -64.79      | -13         | 51.79       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 841.1           | 17.07       | 60          | 42.93       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 994.1           | -64.91      | -13         | 51.91       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2976            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8755            | -63.3       | -13         | 50.3        | Pass    | 7001        |



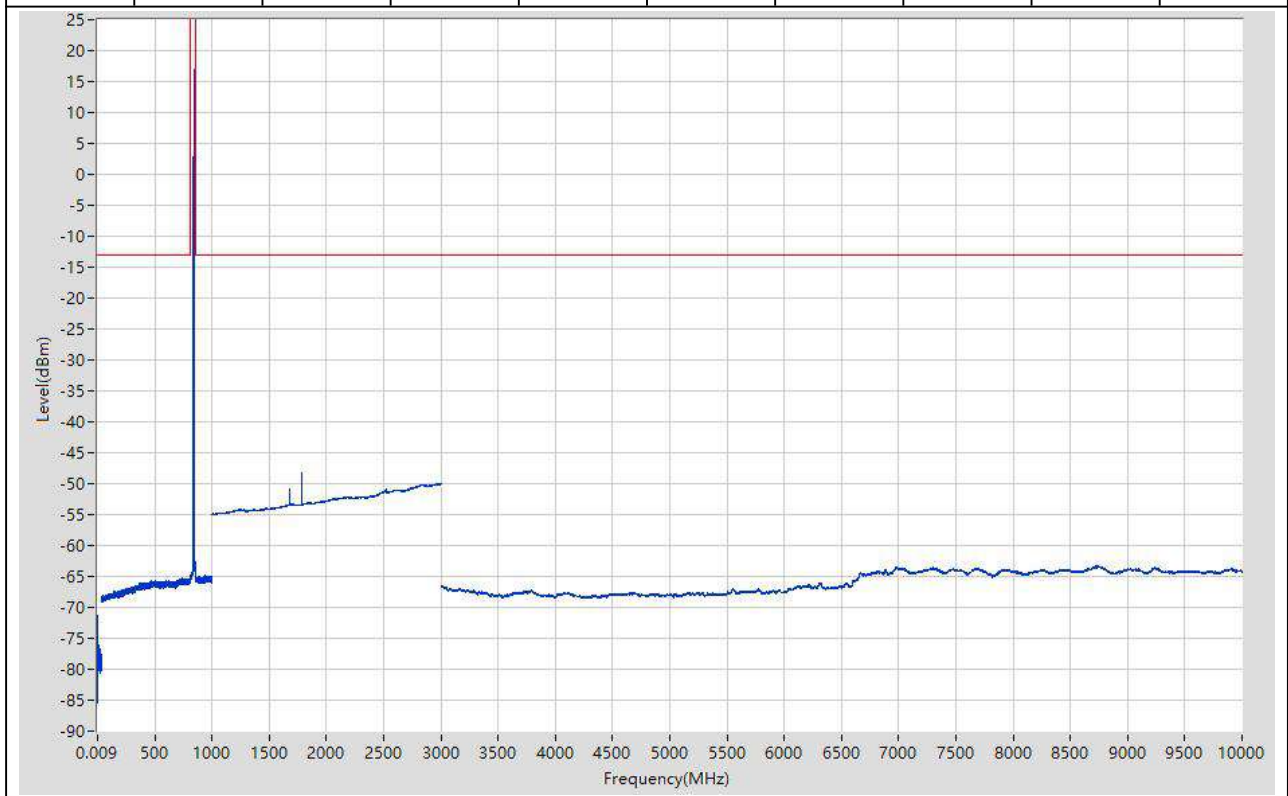
**19.16 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:168800, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| 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           | -71.49      | -13         | 58.49       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.26      | -13         | 59.26       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -63.32      | -13         | 50.32       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 842.7           | 0.7         | 60          | 59.3        | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 936.6           | -64.95      | -13         | 51.95       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2968            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8743            | -63.25      | -13         | 50.25       | Pass    | 7001        |



**19.17 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:168800, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

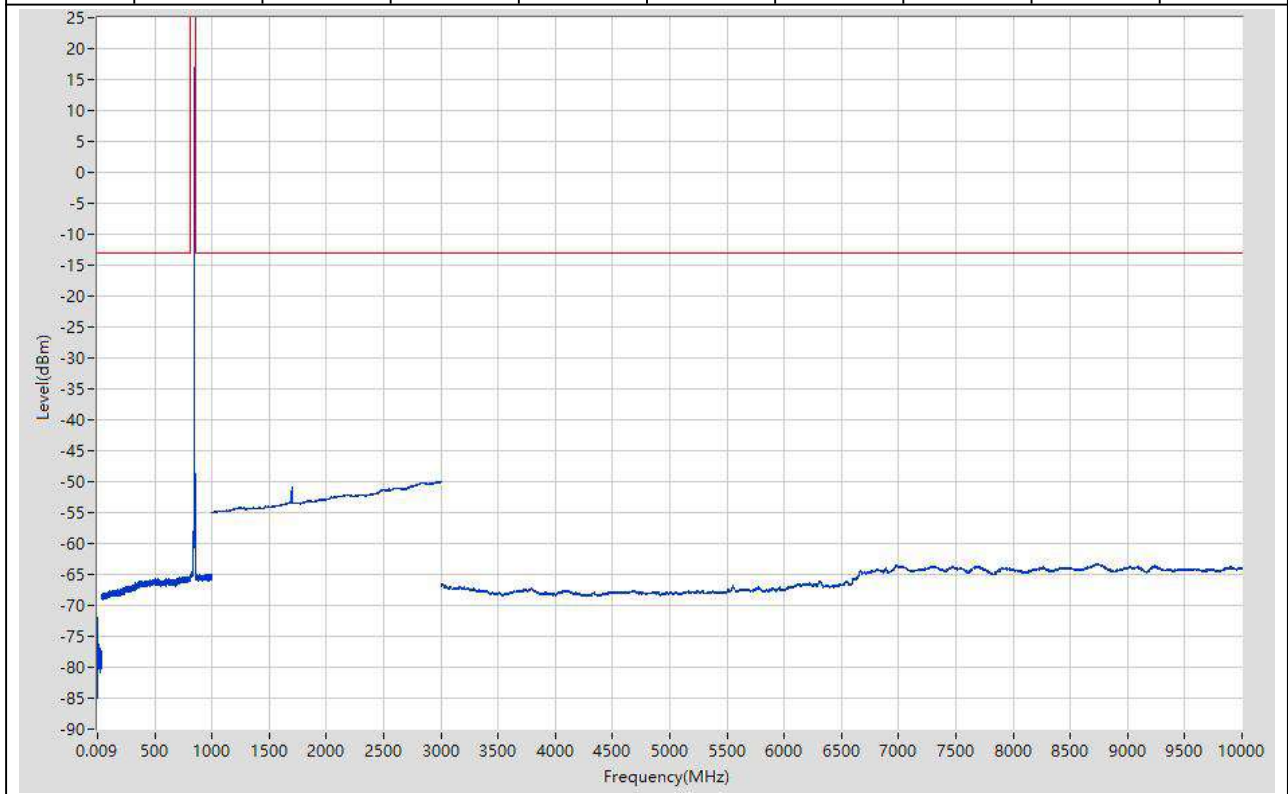
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -71.29      | -13         | 58.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.15      | -13         | 59.15       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.9           | -64.73      | -13         | 51.73       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 839.4           | 16.88       | 60          | 43.12       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 942.1           | -64.88      | -13         | 51.88       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 1782            | -48.16      | -13         | 35.16       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8741            | -63.22      | -13         | 50.22       | Pass    | 7001        |





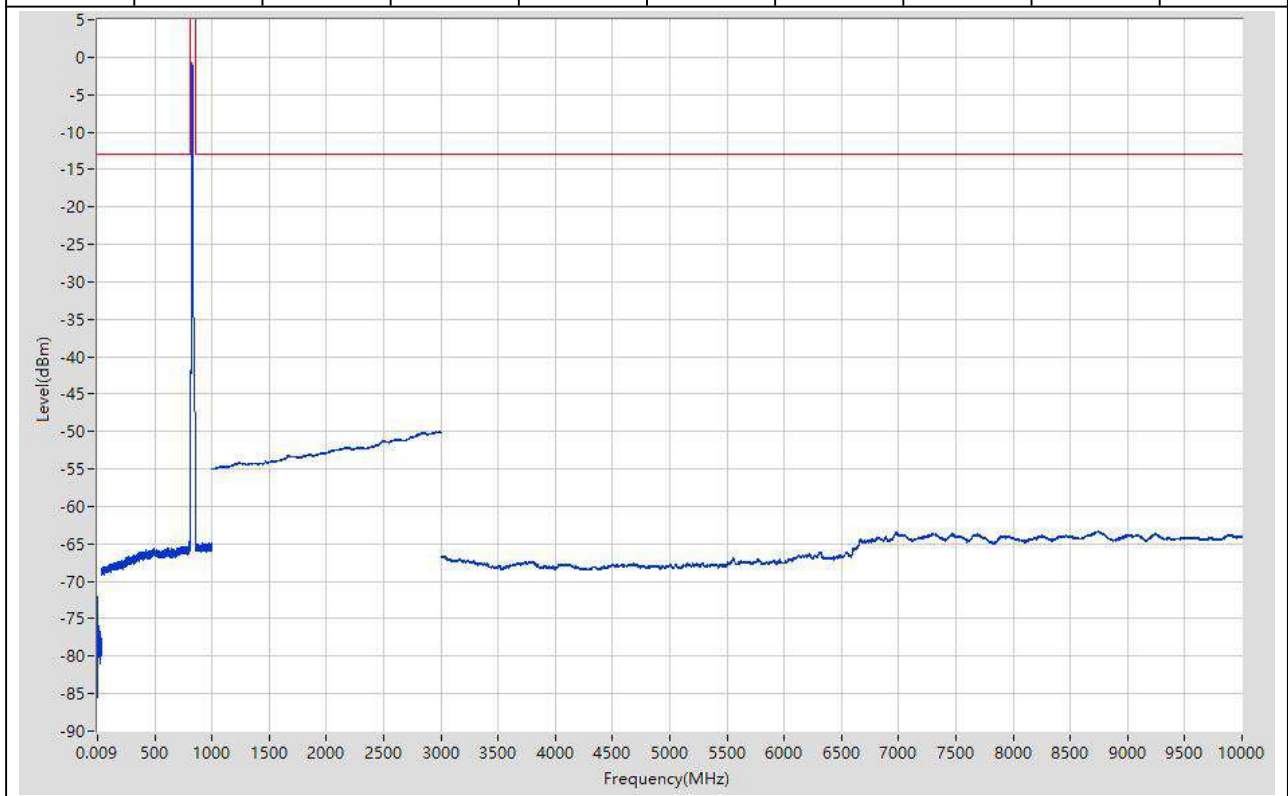
**19.18 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:168800, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

| 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            | -72.31      | -13         | 59.31       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.05      | -13         | 59.05       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -64.98      | -13         | 51.98       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 848.6           | 17          | 60          | 43          | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 988.4           | -64.92      | -13         | 51.92       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.32      | -13         | 50.32       | Pass    | 7001        |



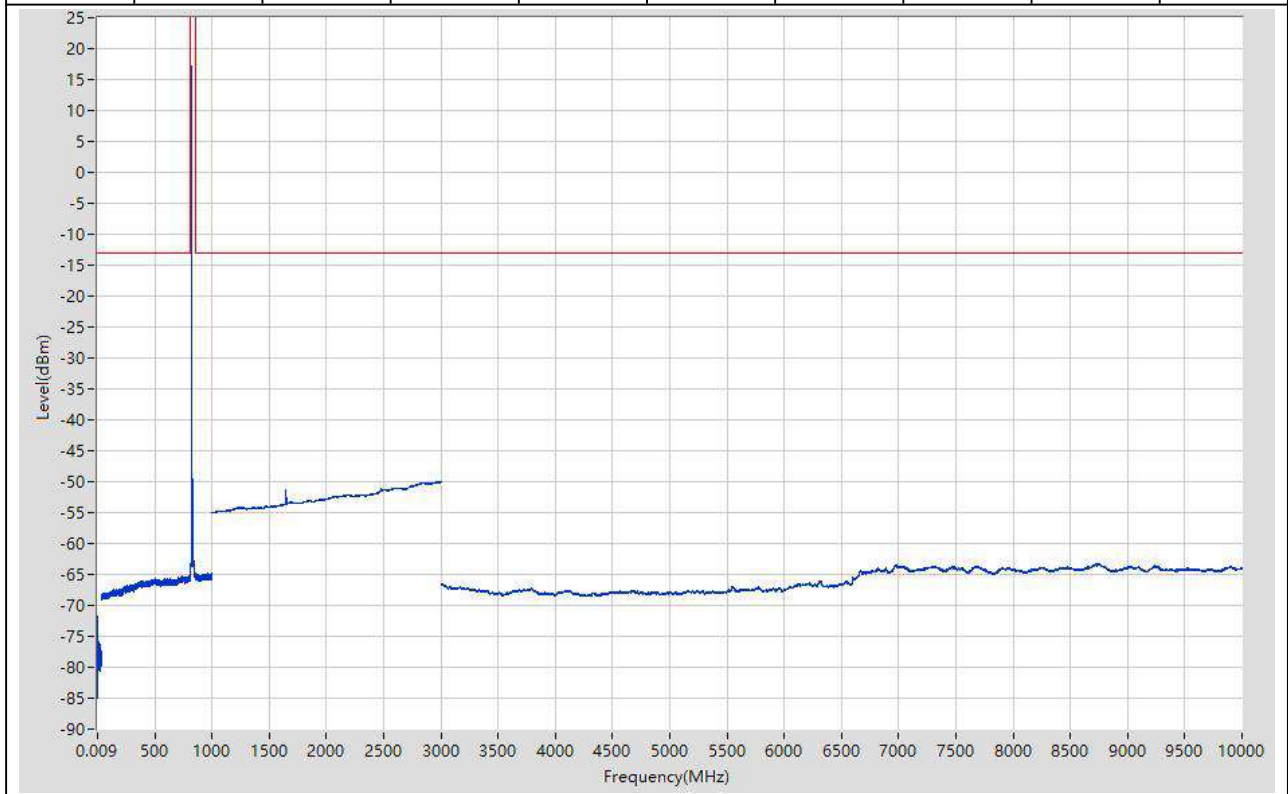
**19.19 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| 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            | -72.02      | -13         | 59.02       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.02      | -13         | 59.02       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -43.62      | -13         | 30.62       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 825.3           | -0.74       | 60          | 60.74       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 995             | -64.78      | -13         | 51.78       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2962            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8745            | -63.26      | -13         | 50.26       | Pass    | 7001        |



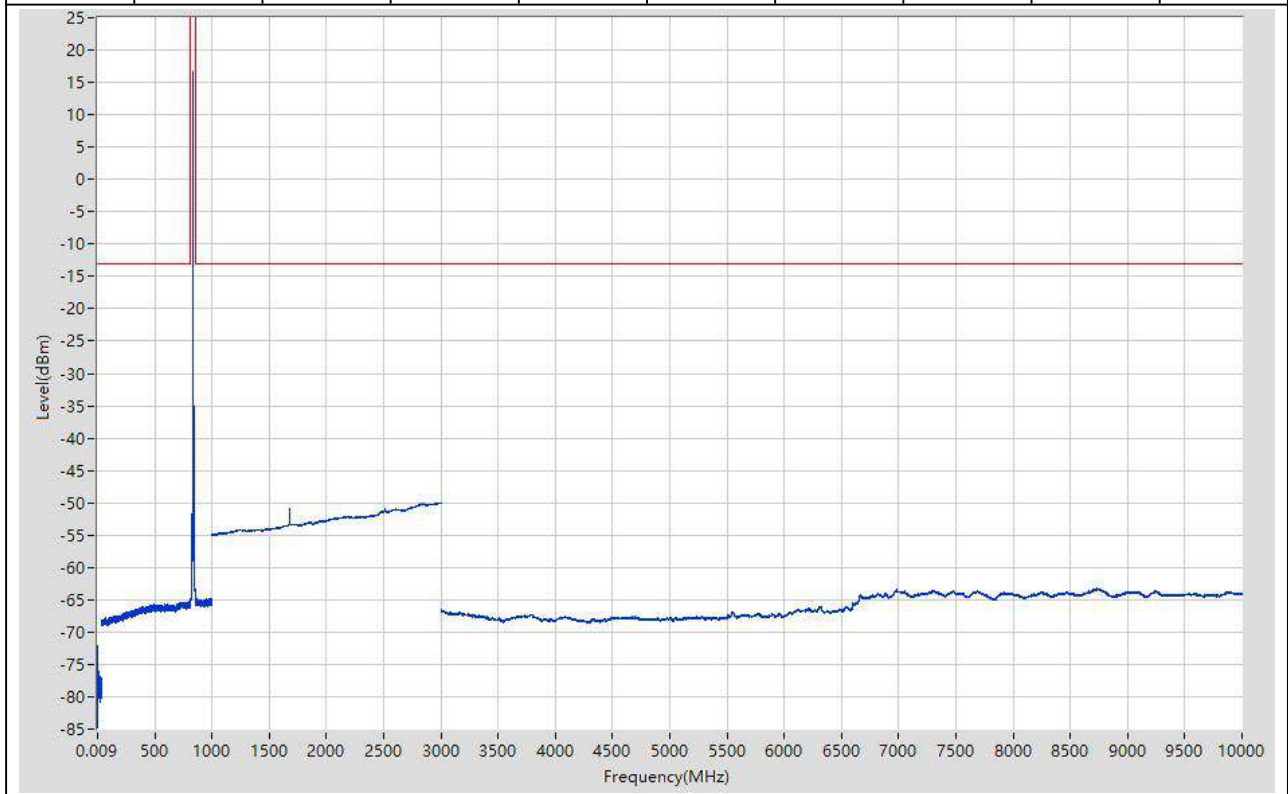
**19.20 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.23            | -71.7       | -13         | 58.7        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -63.48      | -13         | 50.48       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 824.5           | 17.24       | 60          | 42.76       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 959.8           | -64.73      | -13         | 51.73       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8741            | -63.22      | -13         | 50.22       | Pass    | 7001        |



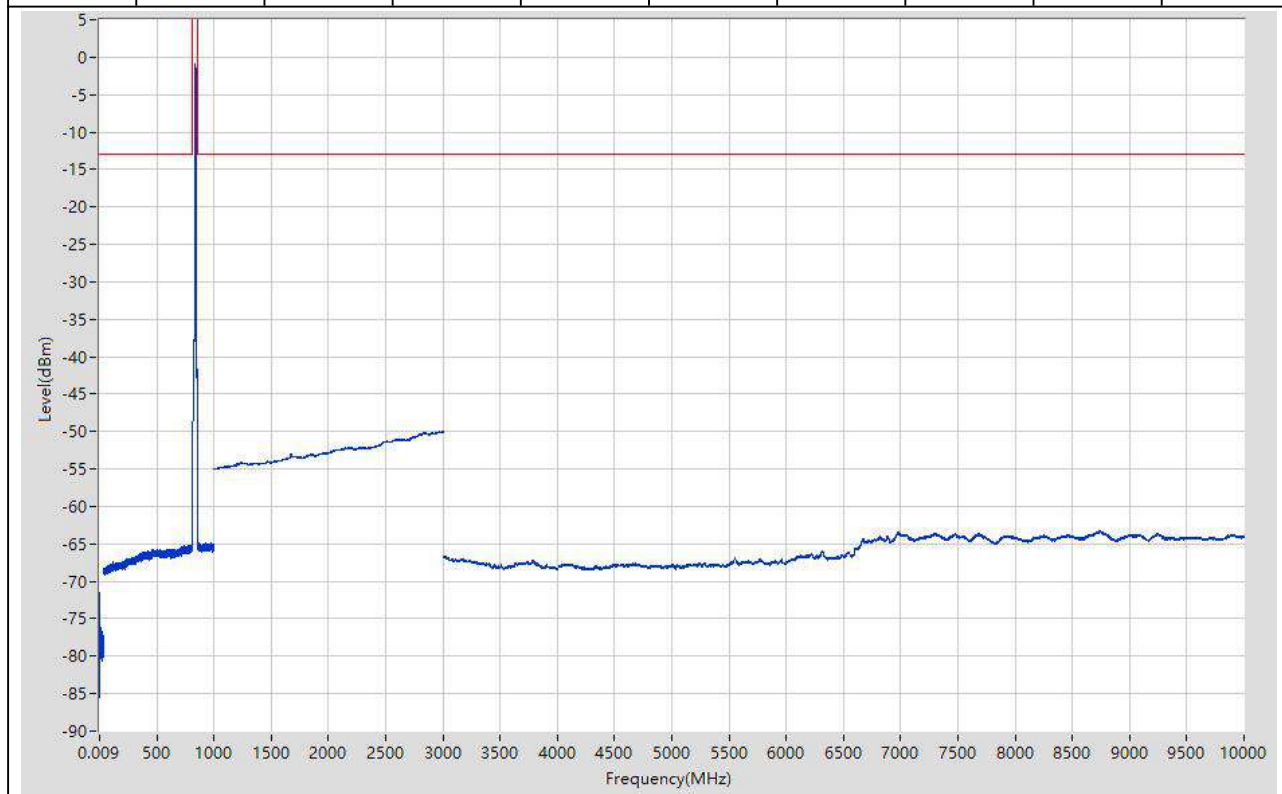
**19.21 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:166300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| 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           | -72.03      | -13         | 59.03       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.54      | -13         | 59.54       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.5           | -64.98      | -13         | 51.98       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 838.5           | 16.59       | 60          | 43.41       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 990.1           | -64.81      | -13         | 51.81       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8736            | -63.27      | -13         | 50.27       | Pass    | 7001        |



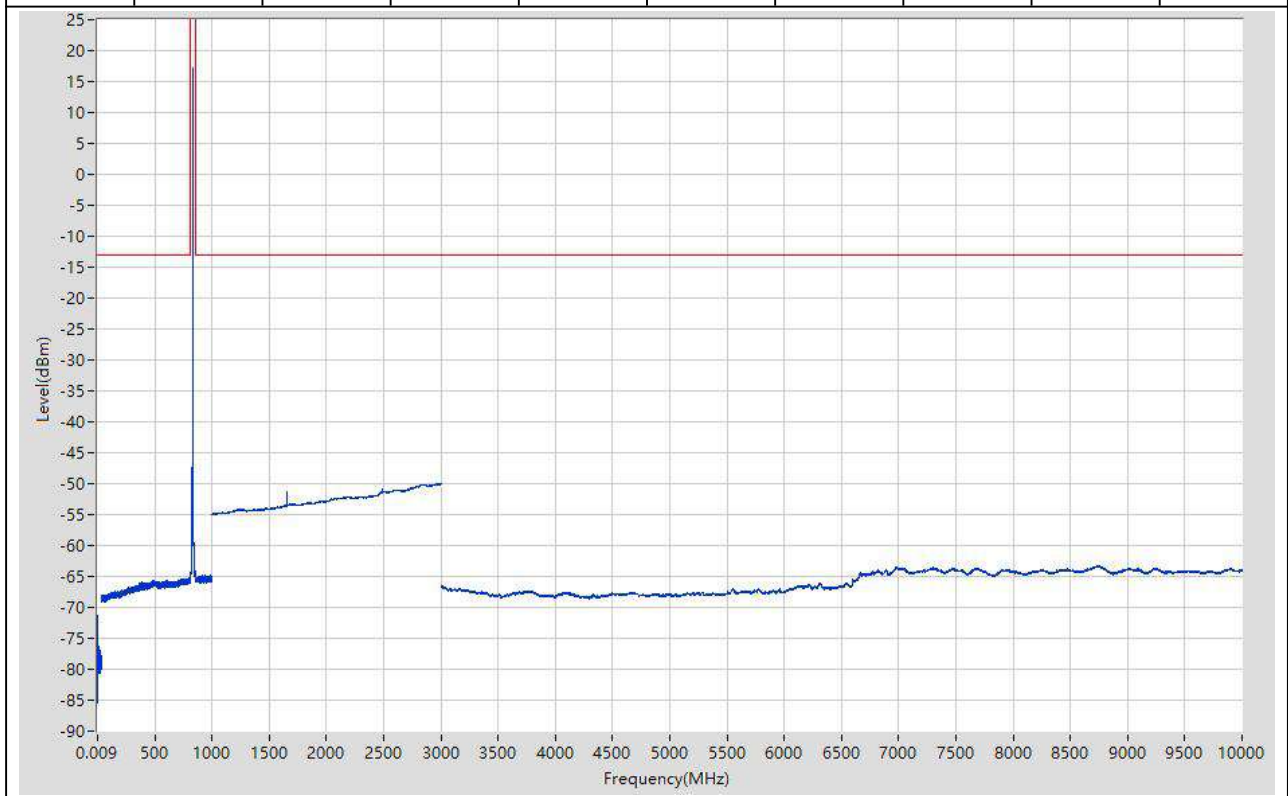
**19.22 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:167300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| 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           | -71.52      | -13         | 58.52       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.54      | -13         | 58.54       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -49.95      | -13         | 36.95       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 829.7           | -0.9        | 60          | 60.9        | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 968.7           | -64.87      | -13         | 51.87       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -49.94      | -13         | 36.94       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.19      | -13         | 50.19       | Pass    | 7001        |



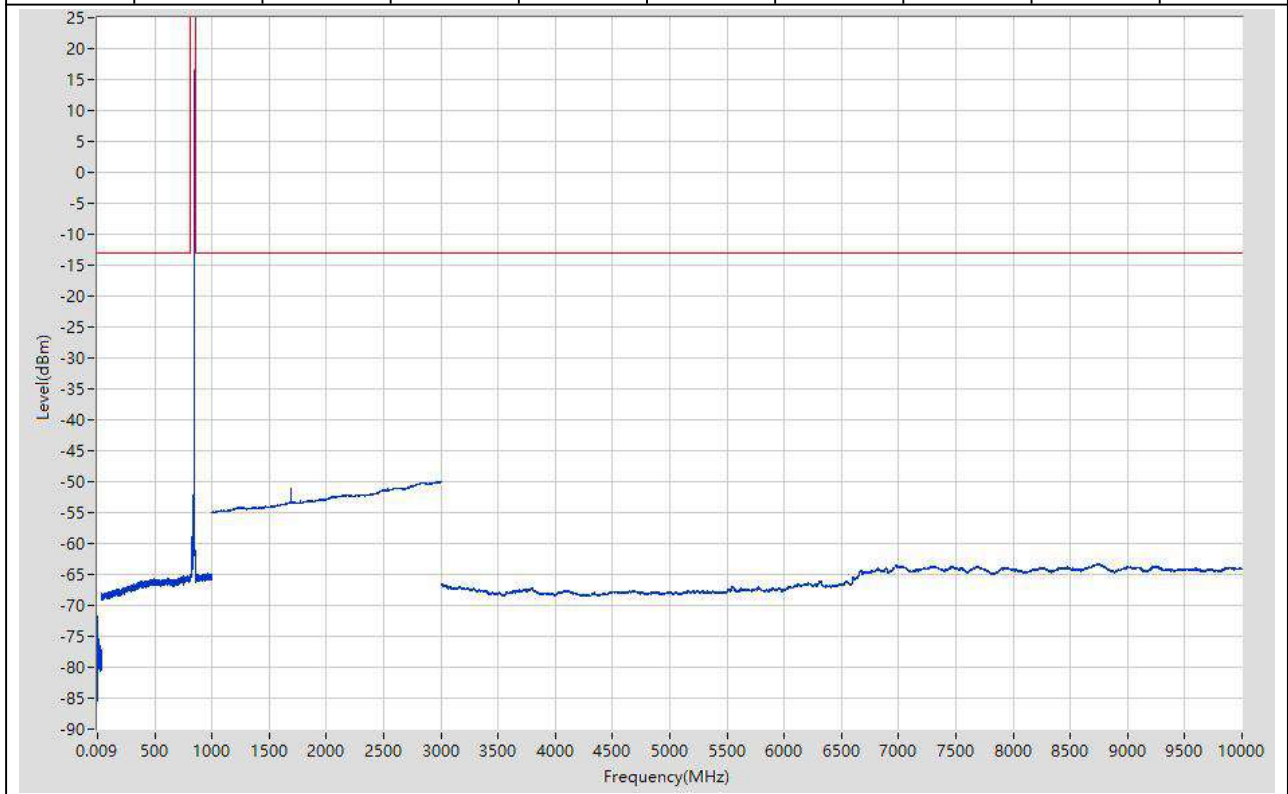
**19.23 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:167300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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            | -71.66      | -13         | 58.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.24      | -13         | 58.24       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.5       | -13         | 51.5        | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 829.5           | 17.14       | 60          | 42.86       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 943.5           | -64.79      | -13         | 51.79       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8745            | -63.27      | -13         | 50.27       | Pass    | 7001        |



**19.24 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

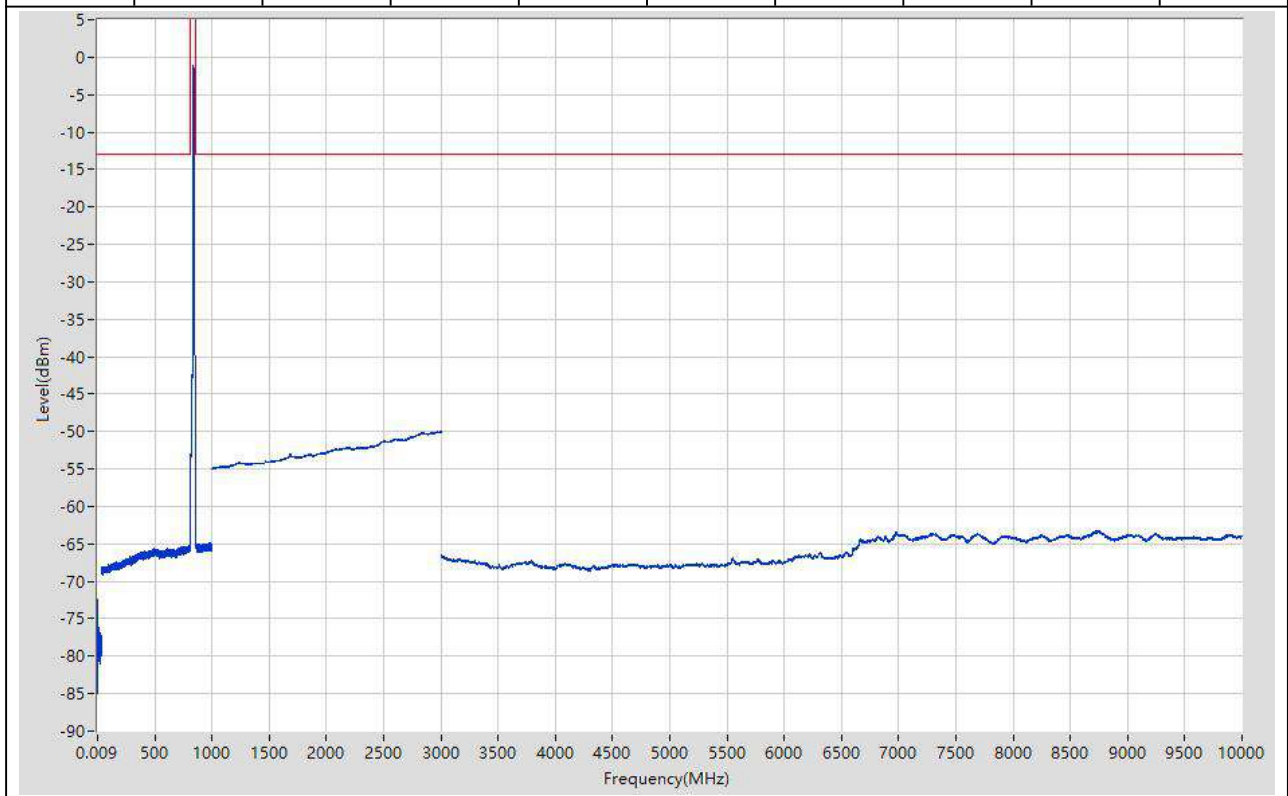
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -71.76      | -13         | 58.76       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.08      | -13         | 59.08       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.3           | -65.02      | -13         | 52.02       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 843.5           | 16.54       | 60          | 43.46       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 967.7           | -64.81      | -13         | 51.81       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2966            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8742            | -63.23      | -13         | 50.23       | Pass    | 7001        |





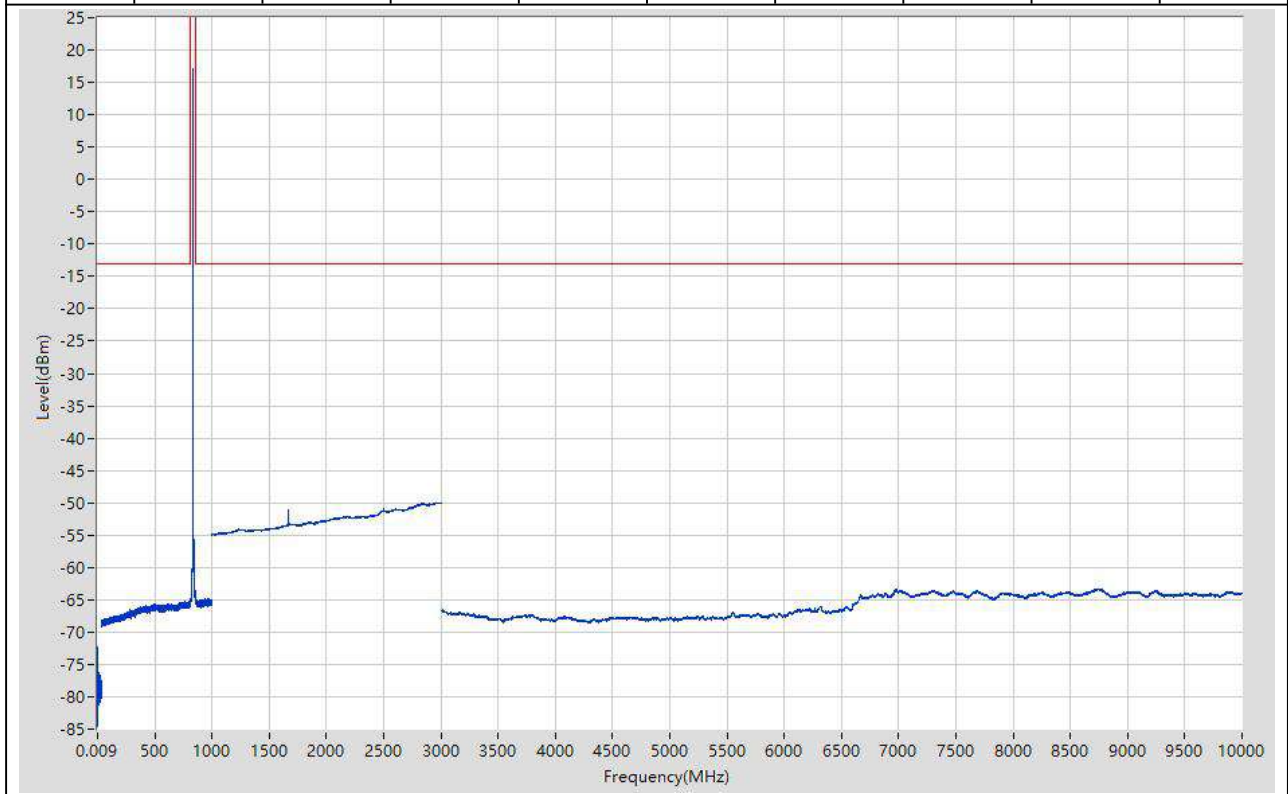
**19.25 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:168300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)**

| 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            | -72.89      | -13         | 59.89       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -72.49      | -13         | 59.49       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -54.85      | -13         | 41.85       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 835.4           | -1.04       | 60          | 61.04       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 982.6           | -64.89      | -13         | 51.89       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8735            | -63.26      | -13         | 50.26       | Pass    | 7001        |



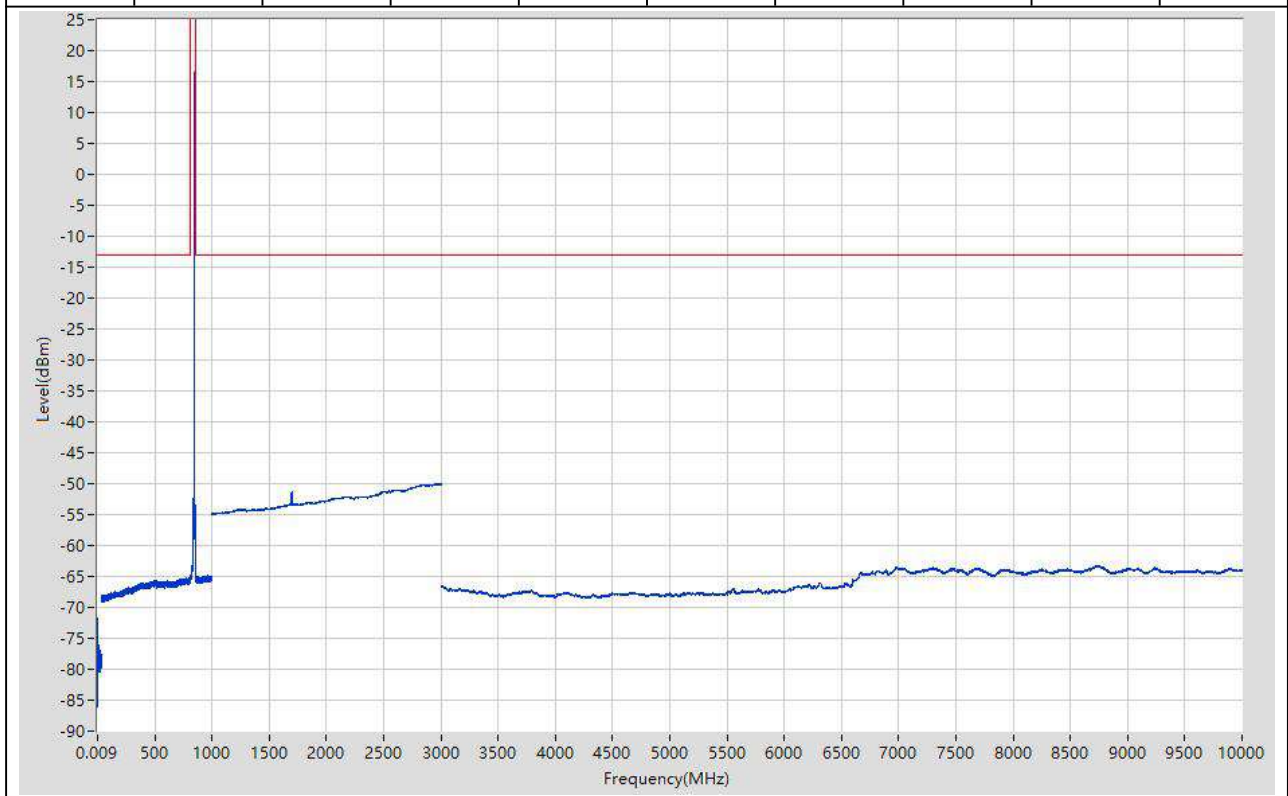
**19.26 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:168300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -72.64      | -13         | 59.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.25      | -13         | 59.25       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.6           | -64.77      | -13         | 51.77       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 834.5           | 17.14       | 60          | 42.86       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 977.1           | -64.84      | -13         | 51.84       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8727            | -63.31      | -13         | 50.31       | Pass    | 7001        |



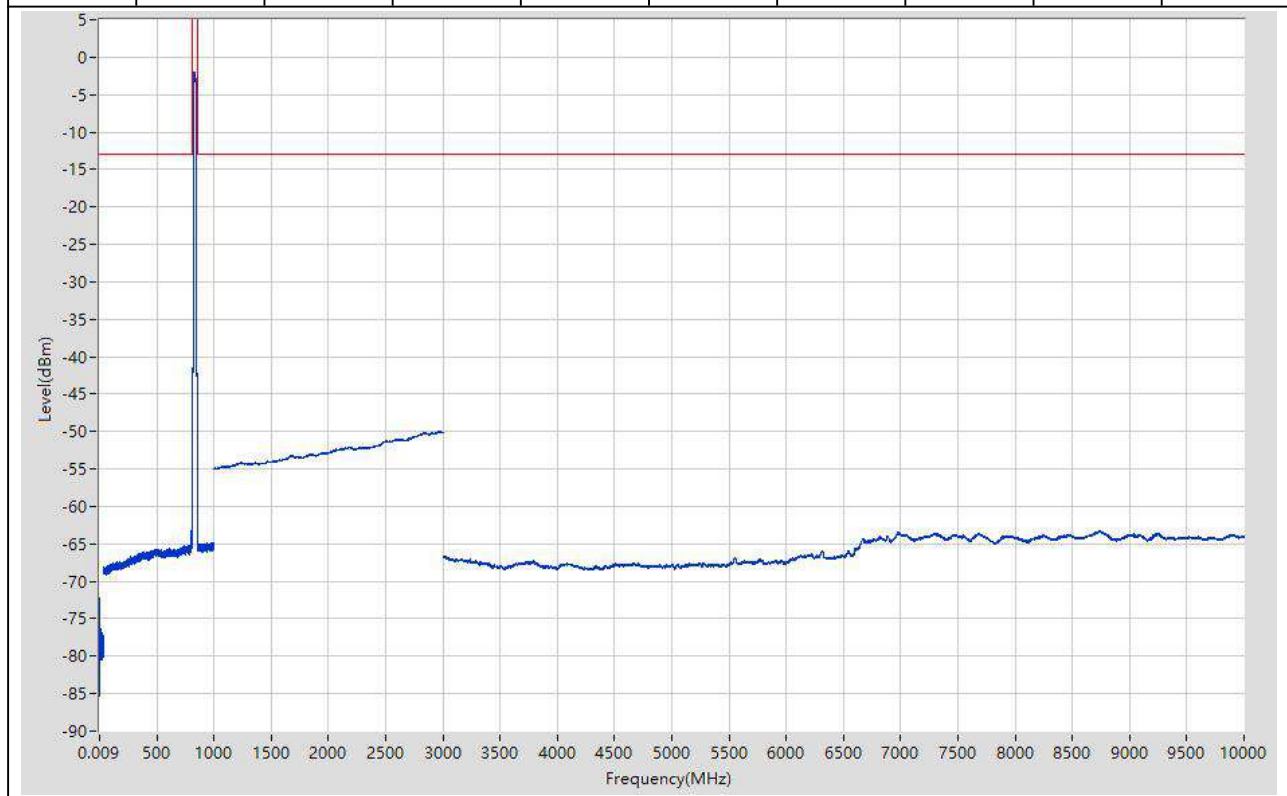
**19.27 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:168300, Bandwidth:15, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:78)**

| 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           | -71.68      | -13         | 58.68       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.89      | -13         | 58.89       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -64.72      | -13         | 51.72       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 848.5           | 16.58       | 60          | 43.42       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 964.8           | -64.82      | -13         | 51.82       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2997            | -50         | -13         | 37          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8751            | -63.26      | -13         | 50.26       | Pass    | 7001        |



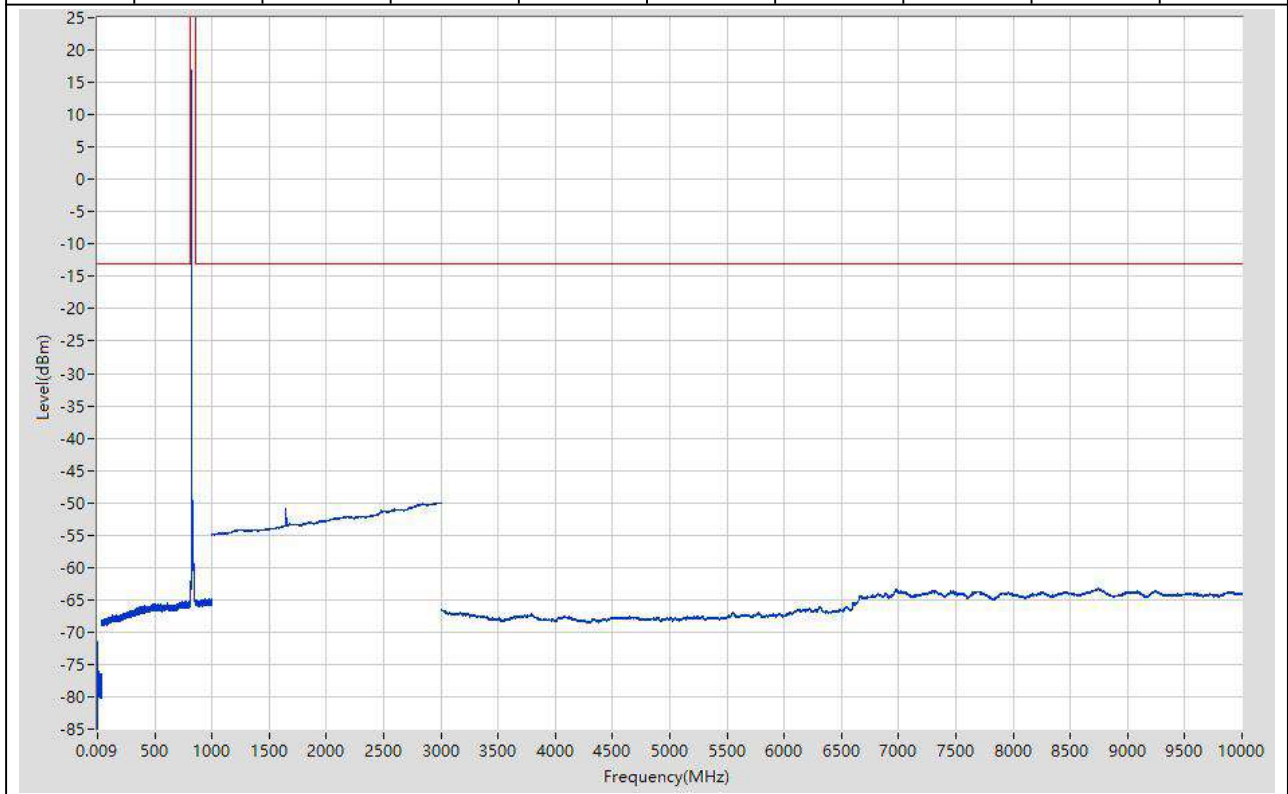
**19.28 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:166800, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| 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           | -72.55      | -13         | 59.55       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.2       | -13         | 59.2        | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.4           | -42.44      | -13         | 29.44       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 825.2           | -1.96       | 60          | 61.96       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 981.9           | -64.85      | -13         | 51.85       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2971            | -50.01      | -13         | 37.01       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8745            | -63.23      | -13         | 50.23       | Pass    | 7001        |



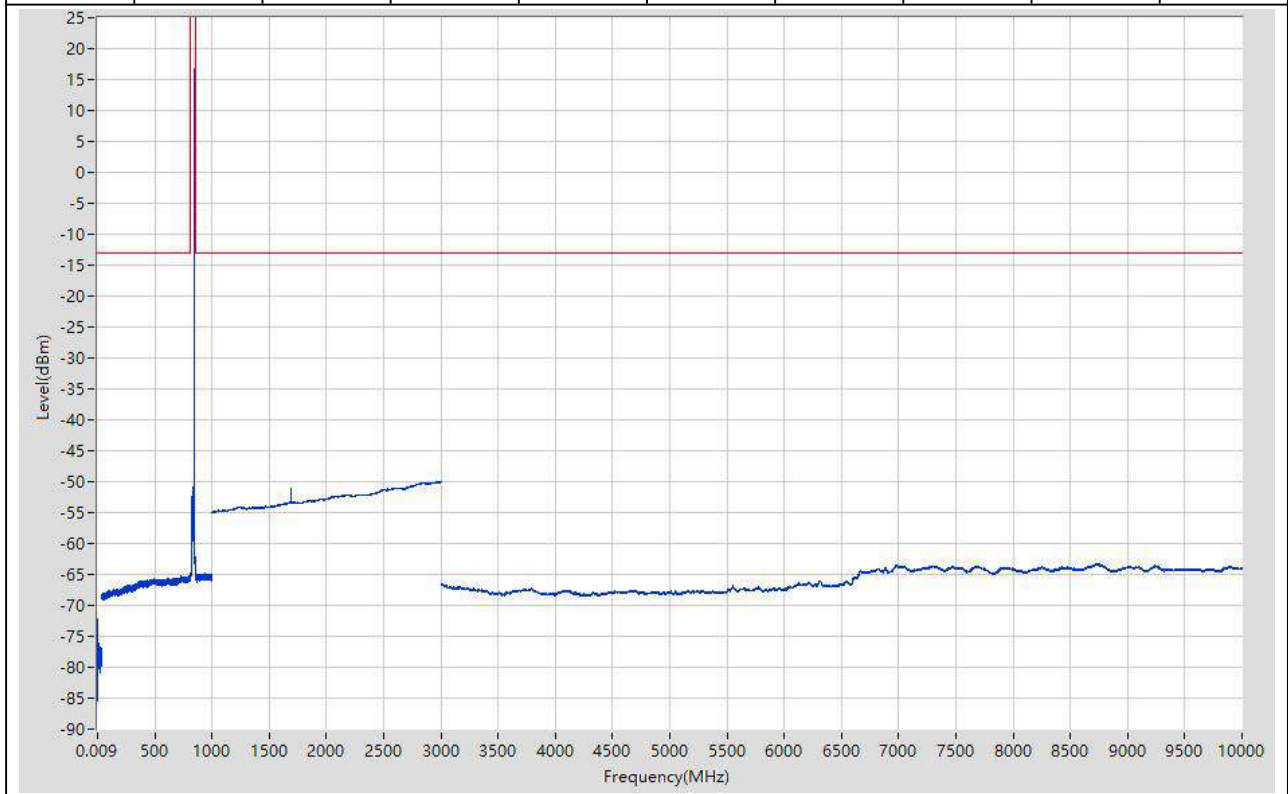
**19.29 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:166800, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -71.38      | -13         | 58.38       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.43      | -13         | 59.43       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.3           | -62.21      | -13         | 49.21       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 824.6           | 16.85       | 60          | 43.15       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 996.8           | -64.81      | -13         | 51.81       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2964            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8740            | -63.21      | -13         | 50.21       | Pass    | 7001        |



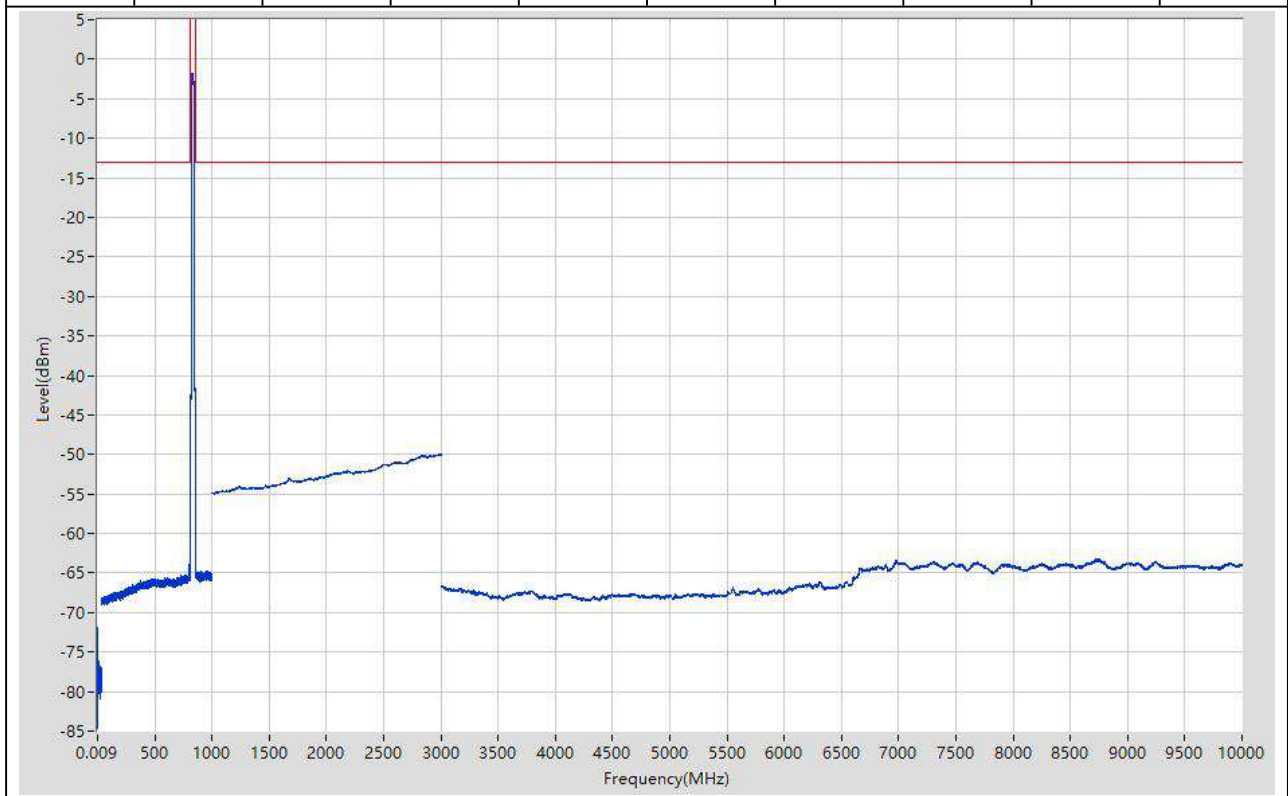
**19.30 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:166800, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| 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           | -72.69      | -13         | 59.69       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.19      | -13         | 59.19       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.8           | -64.77      | -13         | 51.77       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 843.5           | 16.71       | 60          | 43.29       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 944.5           | -64.84      | -13         | 51.84       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2982            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8726            | -63.28      | -13         | 50.28       | Pass    | 7001        |



**19.31 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:167300, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

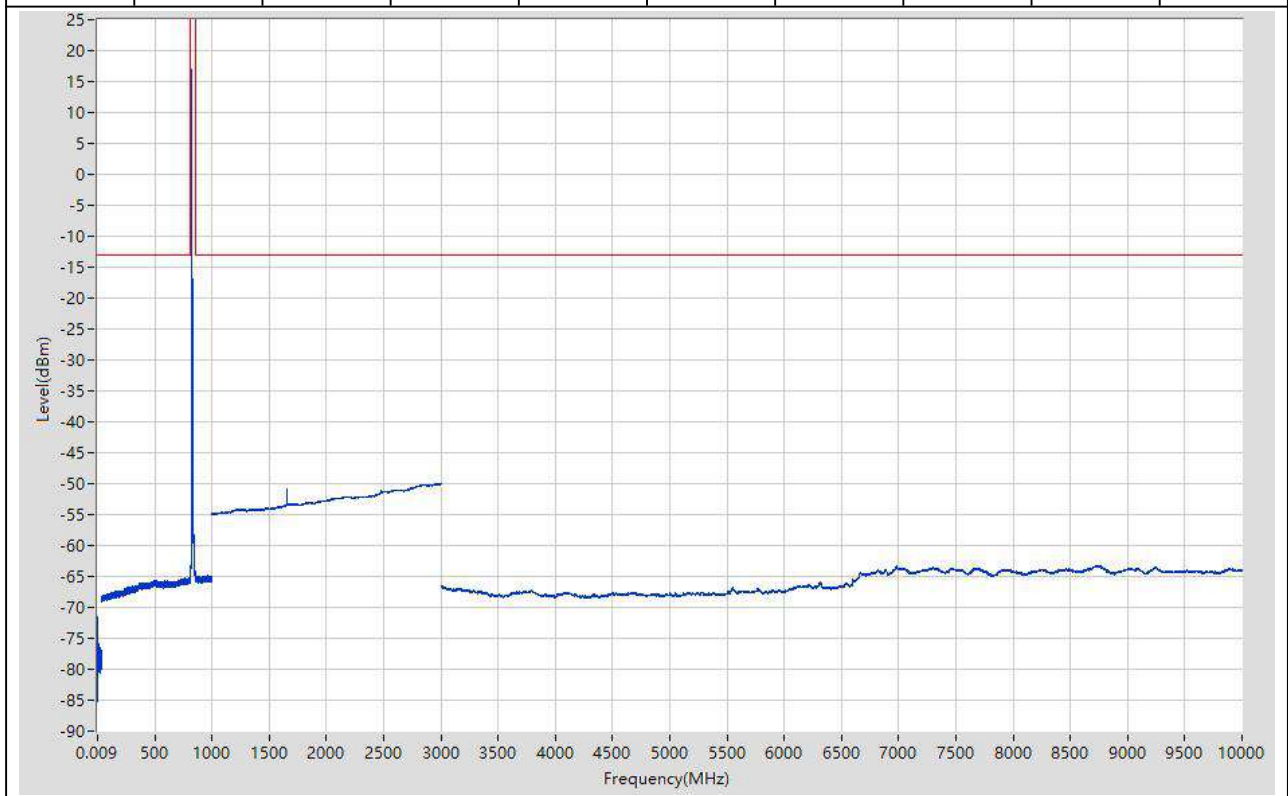
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -71.95      | -13         | 58.95       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.98      | -13         | 58.98       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -43.56      | -13         | 30.56       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 827.6           | -1.84       | 60          | 61.84       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 960.6           | -64.69      | -13         | 51.69       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8726            | -63.26      | -13         | 50.26       | Pass    | 7001        |





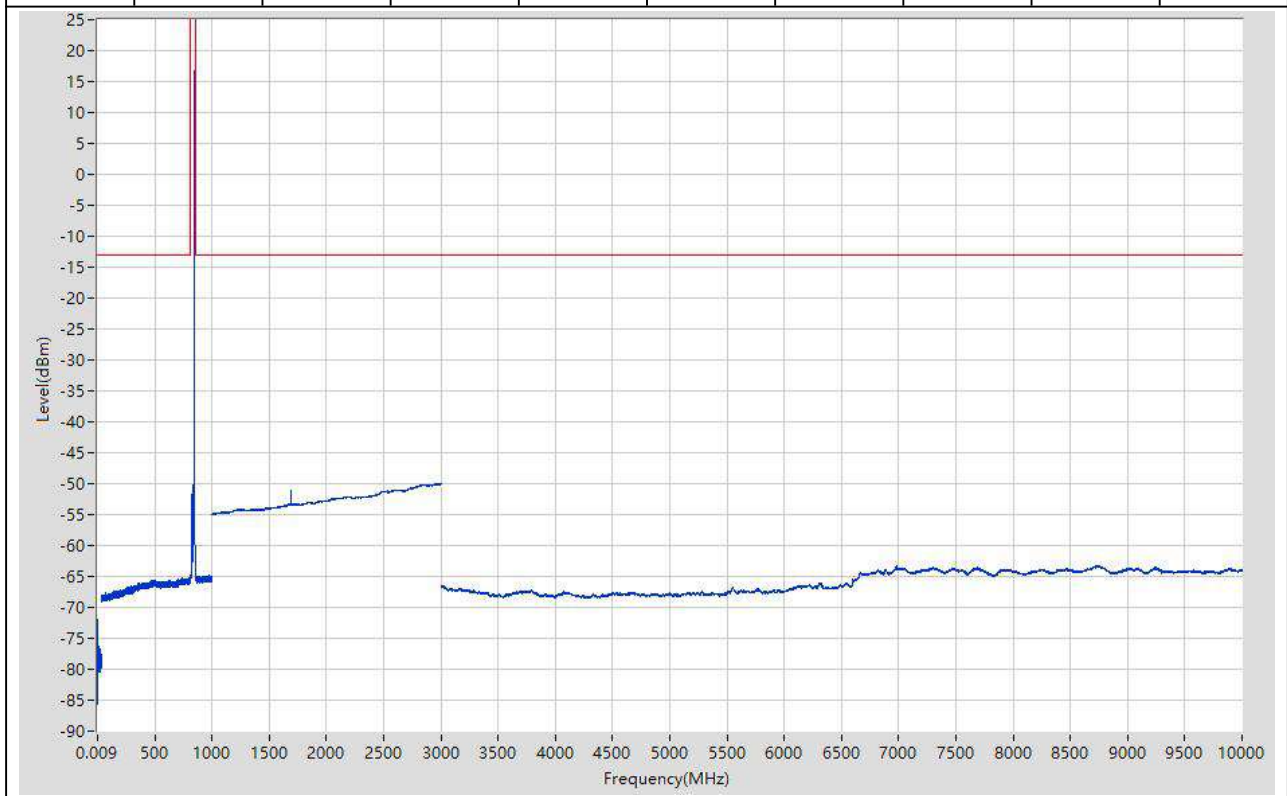
**19.32 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:167300, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.015           | -71.46      | -13         | 58.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.38      | -13         | 59.38       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.1           | -63.44      | -13         | 50.44       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 827.1           | 16.9        | 60          | 43.1        | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 964.3           | -64.88      | -13         | 51.88       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2977            | -49.97      | -13         | 36.97       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8742            | -63.21      | -13         | 50.21       | Pass    | 7001        |



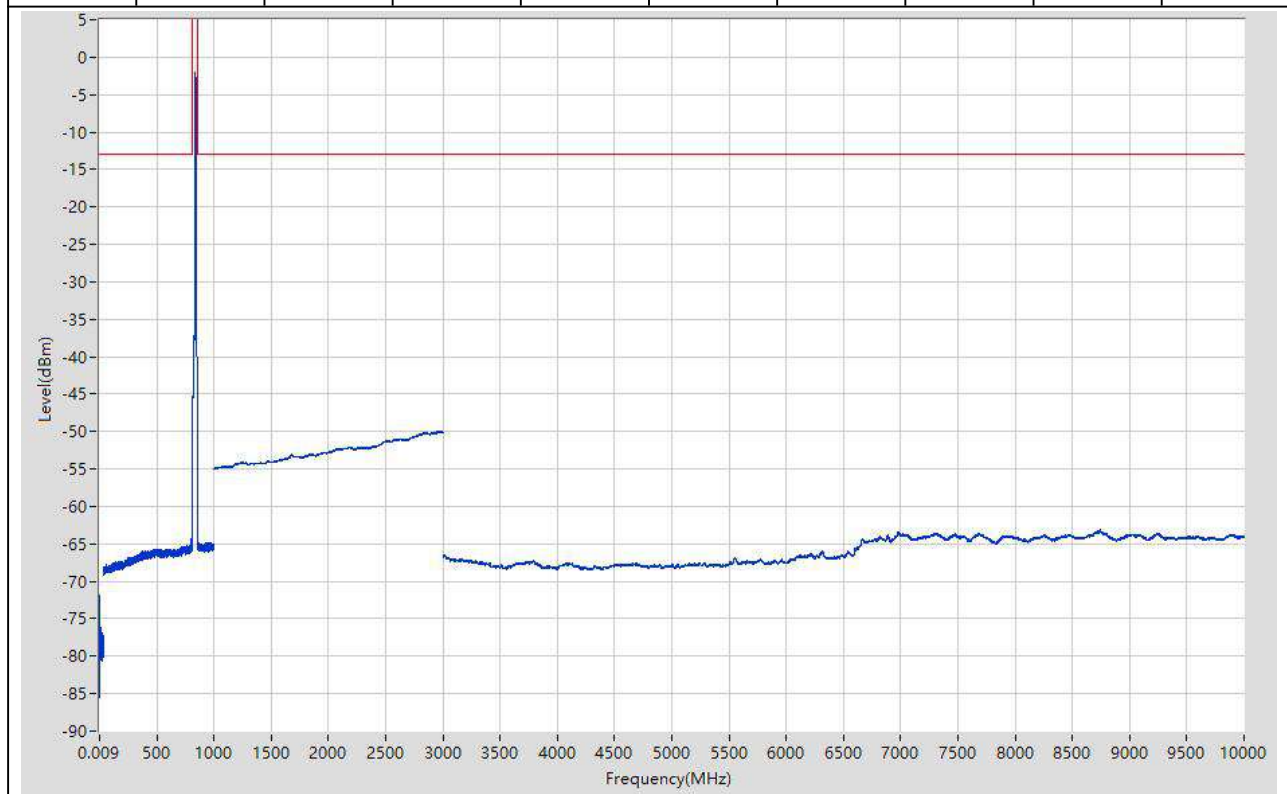
**19.33 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167300, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| 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      | 0.014           | -72.02      | -13         | 59.02       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.39      | -13         | 59.39       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.1           | -64.8       | -13         | 51.8        | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 846             | 16.76       | 60          | 43.24       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 971.8           | -64.83      | -13         | 51.83       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2971            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8735            | -63.24      | -13         | 50.24       | Pass    | 7001        |



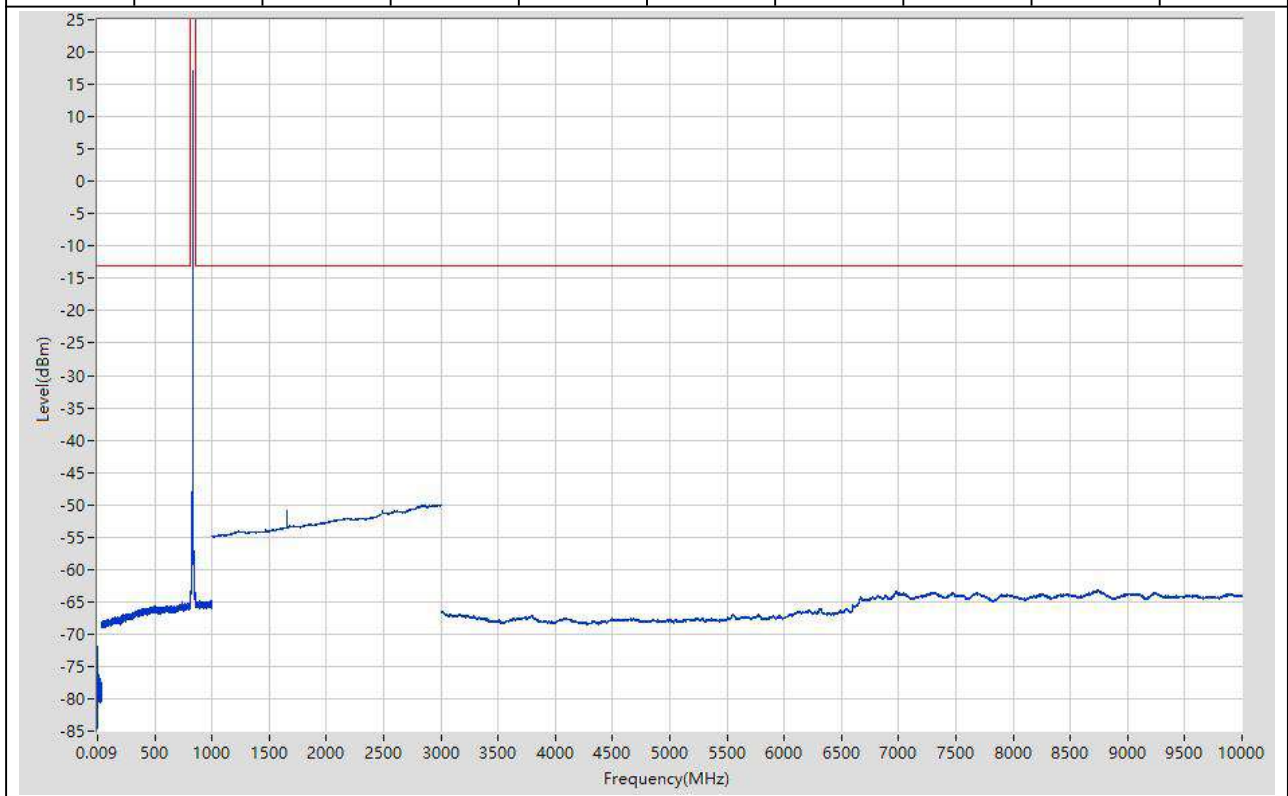
**19.34 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:167800, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| 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      | 0.01            | -71.88      | -13         | 58.88       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -72.67      | -13         | 59.67       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -47.22      | -13         | 34.22       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 829.6           | -1.99       | 60          | 61.99       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 859.1           | -64.81      | -13         | 51.81       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2971            | -50         | -13         | 37          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.1       | -13         | 50.1        | Pass    | 7001        |



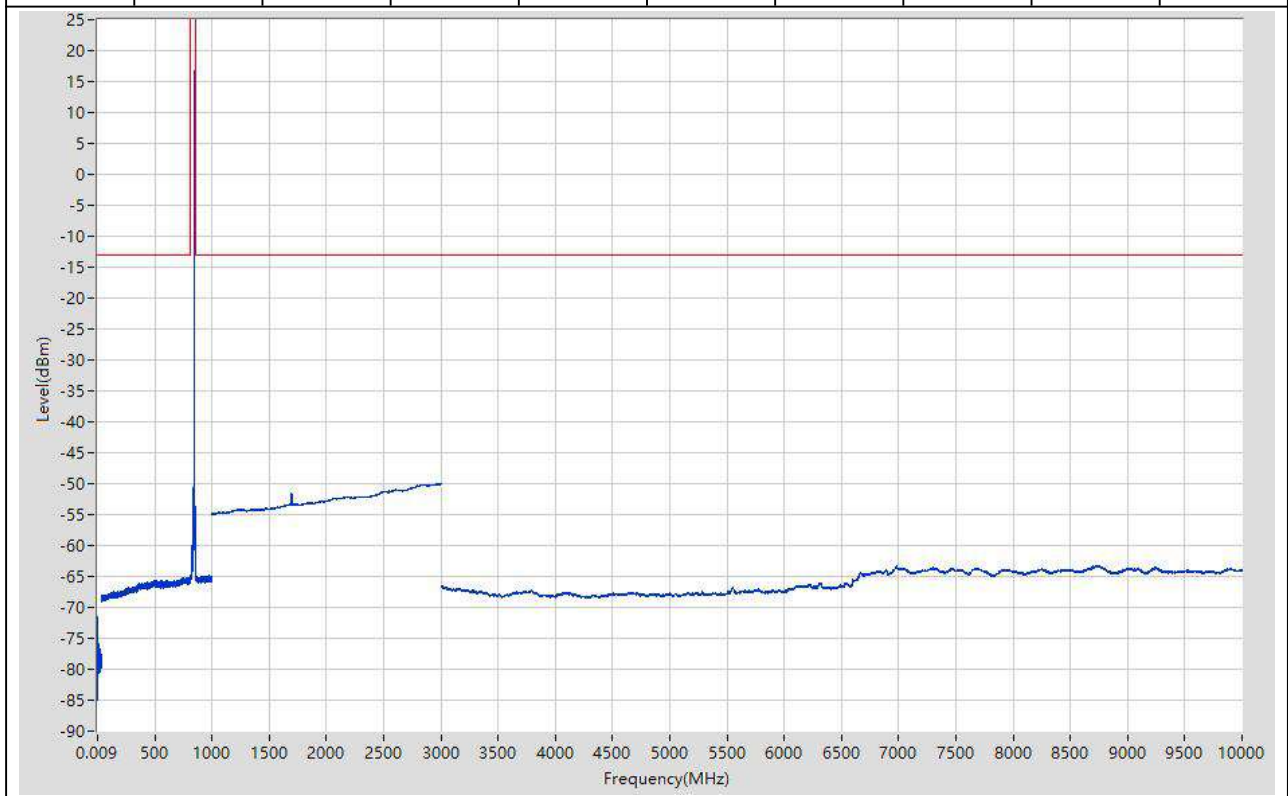
**19.35 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:167800, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.009           | -72.75      | -13         | 59.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -71.89      | -13         | 58.89       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -63.97      | -13         | 50.97       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 829.6           | 17.02       | 60          | 42.98       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 888.9           | -64.81      | -13         | 51.81       | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -49.98      | -13         | 36.98       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8738            | -63.19      | -13         | 50.19       | Pass    | 7001        |



**19.36 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:167800, 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      | 0.009           | -72.57      | -13         | 59.57       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.61      | -13         | 58.61       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.7           | -64.82      | -13         | 51.82       | Pass    | 7841        |
| 814                   | 859                  | 0.1       | RMS      | 848.5           | 16.74       | 60          | 43.26       | Pass    | 451         |
| 859                   | 1000                 | 0.1       | RMS      | 973.8           | -64.8       | -13         | 51.8        | Pass    | 1411        |
| 1000                  | 3000                 | 1         | RMS      | 2988            | -50         | -13         | 37          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8735            | -63.26      | -13         | 50.26       | Pass    | 7001        |

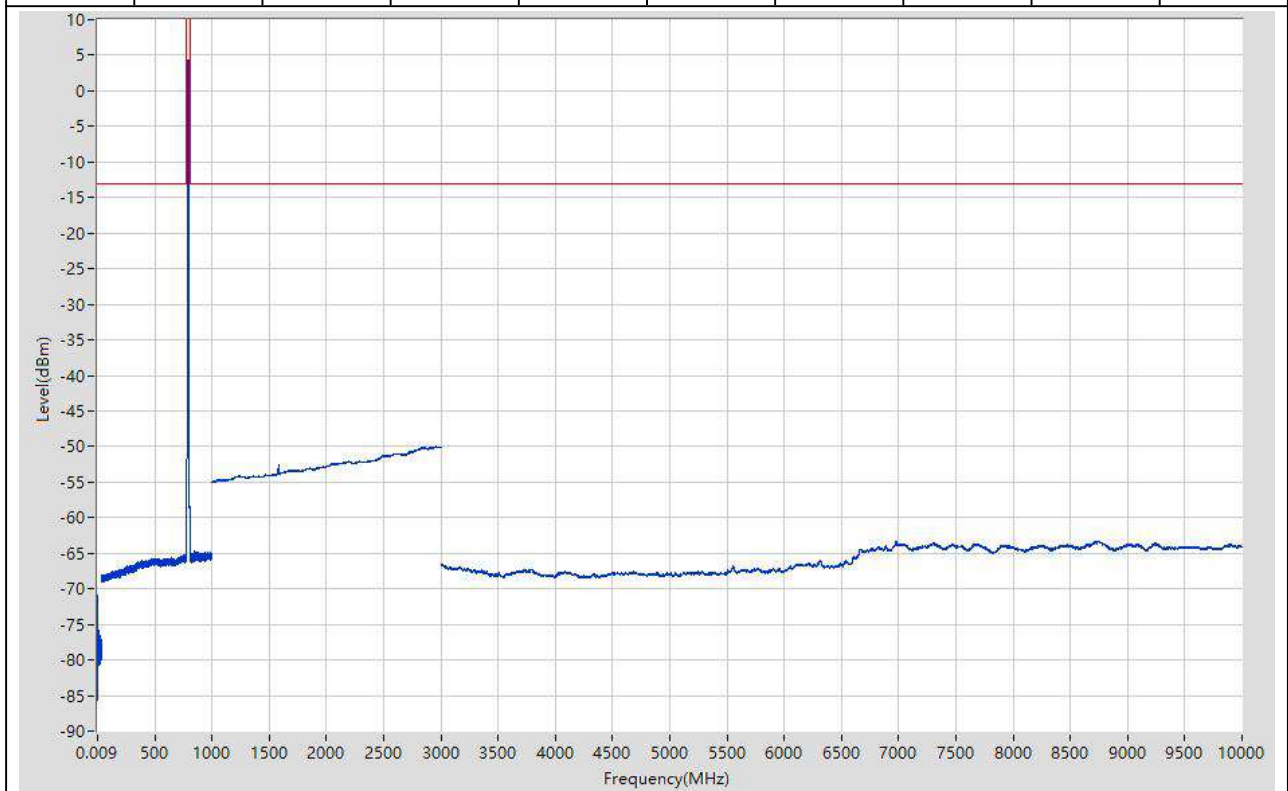


## 20. n14 15kHz

### 20.1 Spurious Emission at Antenna Terminals for

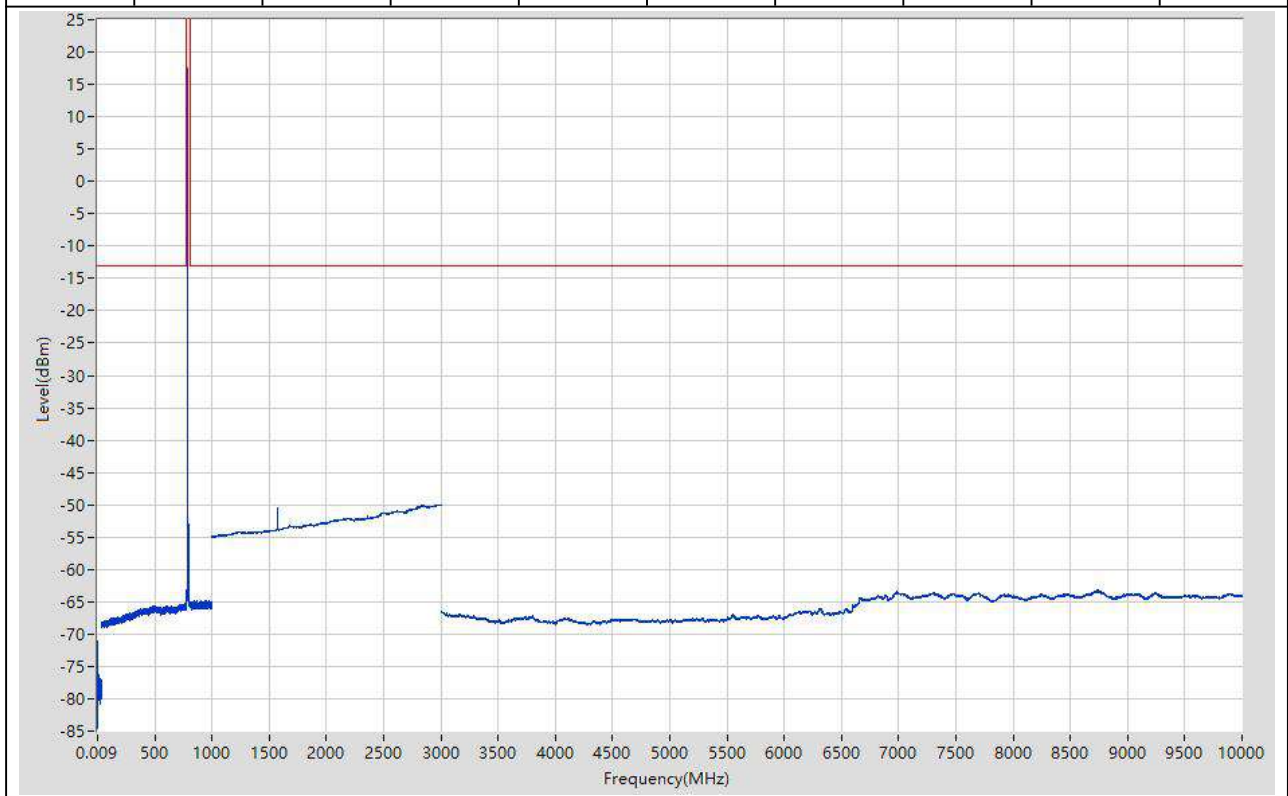
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

| 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      | 0.074           | -70.86      | -13         | 57.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.51      | -13         | 58.51       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 778             | -56.54      | -13         | 43.54       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 791.95          | 4.42        | 60          | 55.58       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 808.1           | -63.4       | -13         | 50.4        | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2962            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8743            | -63.27      | -13         | 50.27       | Pass    | 7001        |



## 20.2 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

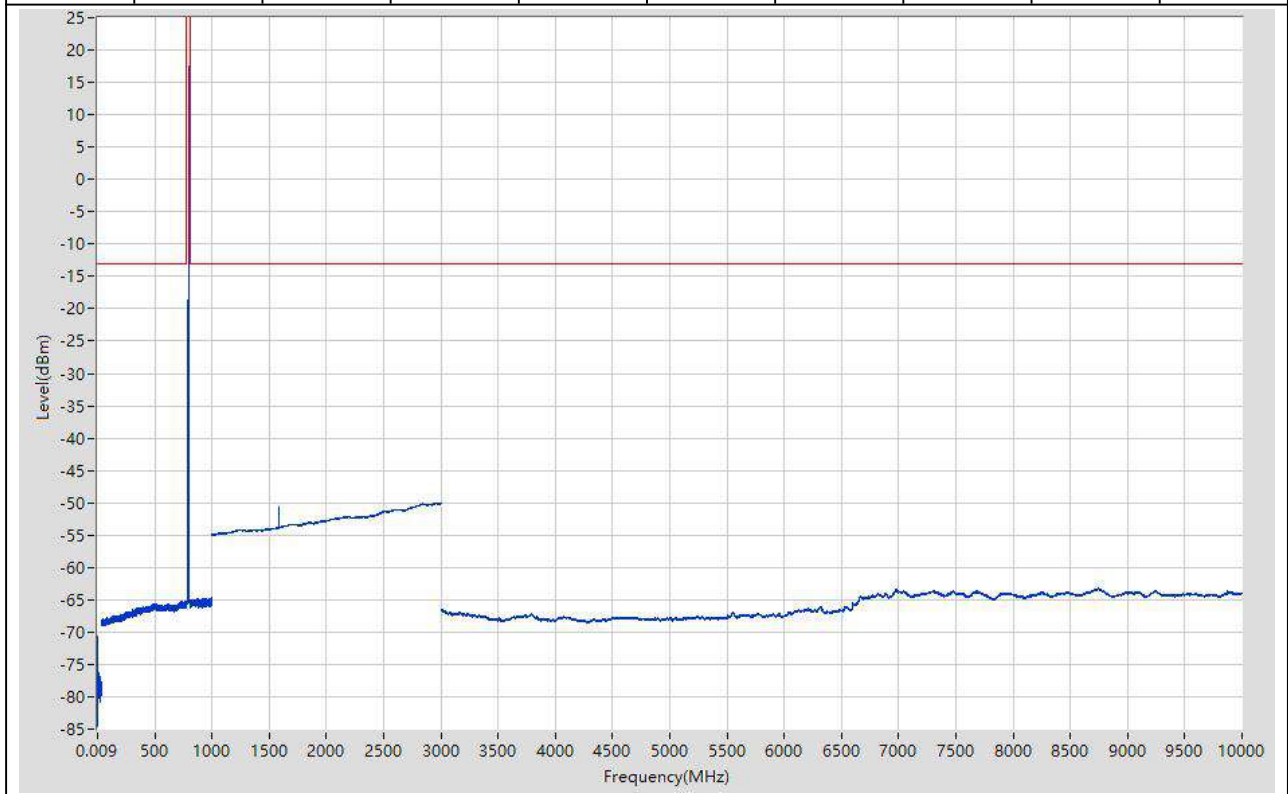
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -71         | -13         | 58          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.15      | -13         | 58.15       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777             | -63.24      | -13         | 50.24       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 788.35          | 17.52       | 60          | 42.48       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 862.7           | -64.87      | -13         | 51.87       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8744            | -63.21      | -13         | 50.21       | Pass    | 7001        |





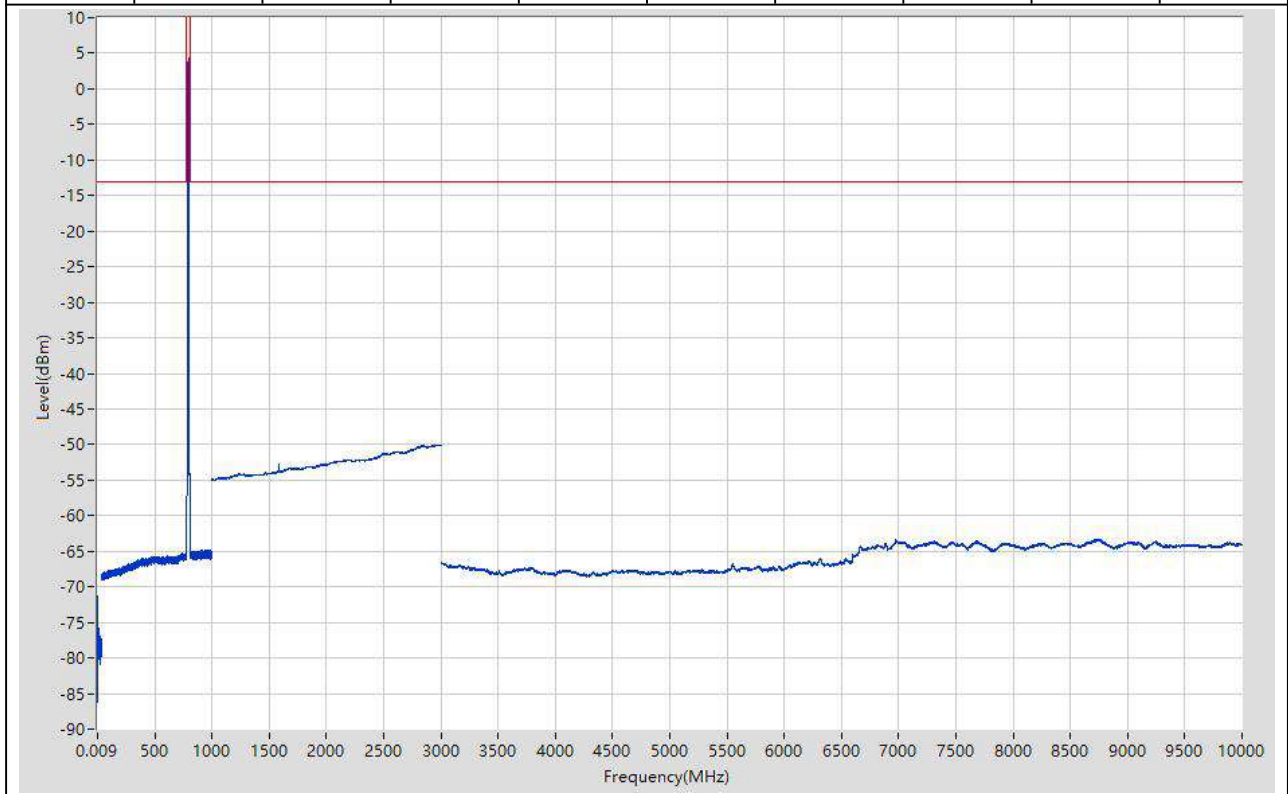
### 20.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:158100, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| 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      | 0.074           | -70.75      | -13         | 57.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -71.22      | -13         | 58.22       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 760.3           | -65.21      | -13         | 52.21       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 792.7           | 17.43       | 60          | 42.57       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 992.8           | -64.69      | -13         | 51.69       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8747            | -63.21      | -13         | 50.21       | Pass    | 7001        |



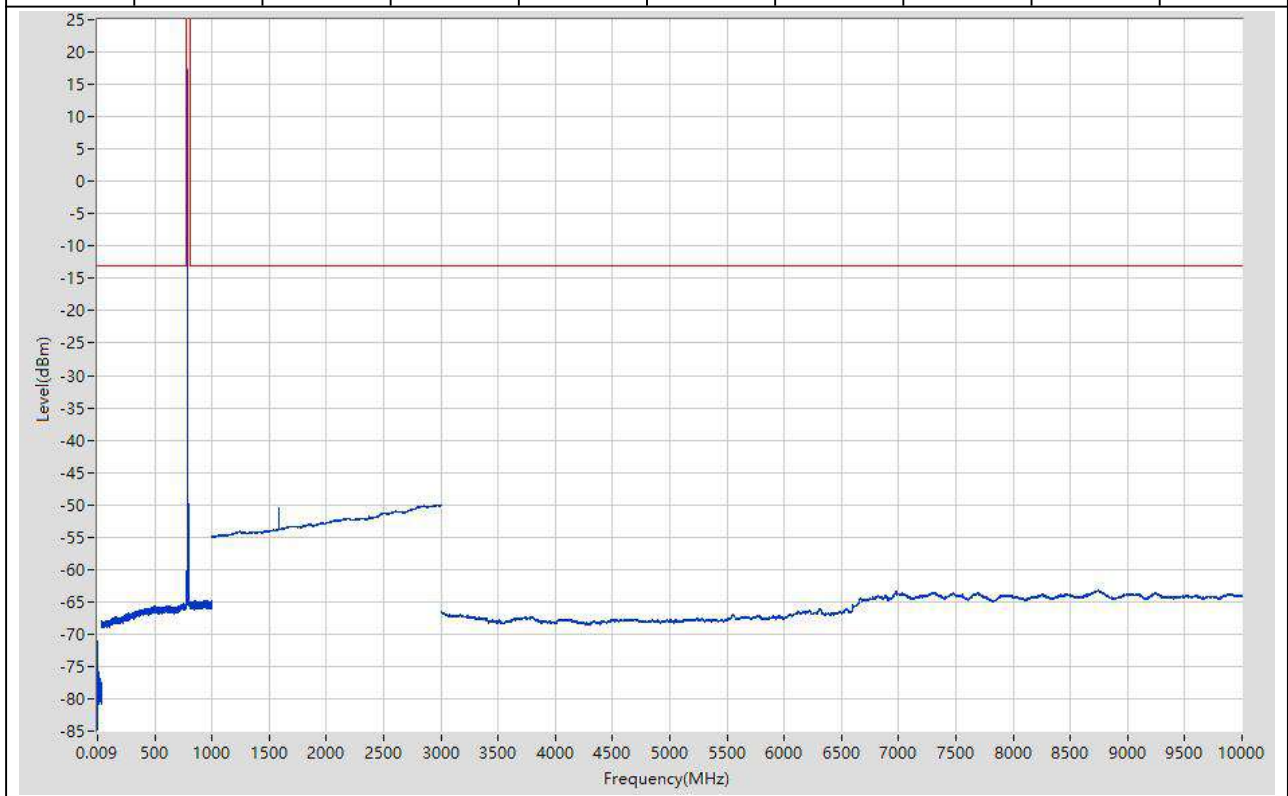
**20.4 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:158600, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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      | 0.074           | -71.34      | -13         | 58.34       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.26      | -13         | 58.26       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 778             | -61.58      | -13         | 48.58       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 794.35          | 4.36        | 60          | 55.64       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 808             | -61.7       | -13         | 48.7        | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8743            | -63.26      | -13         | 50.26       | Pass    | 7001        |



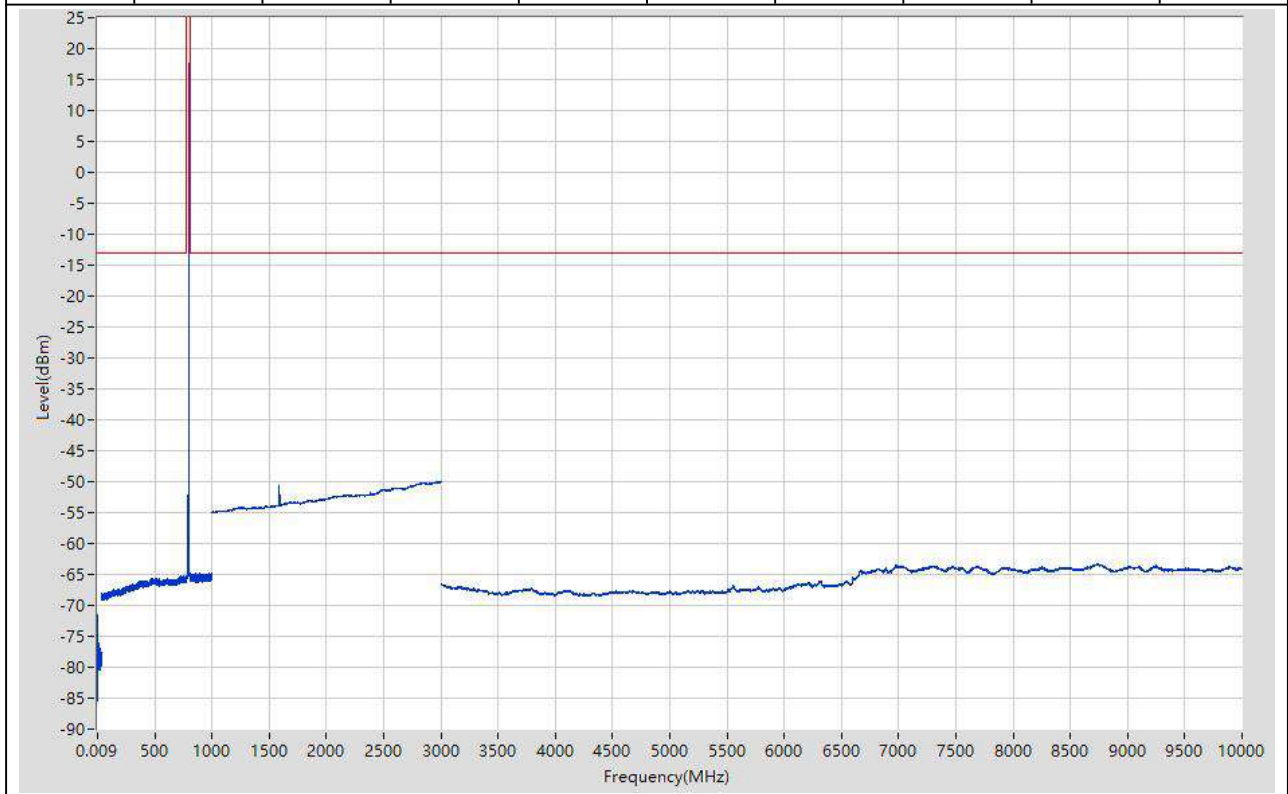
**20.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:158600, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.074           | -71.15      | -13         | 58.15       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.17      | -13         | 59.17       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777.2           | -60.21      | -13         | 47.21       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 790.825         | 17.22       | 60          | 42.78       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 993.1           | -64.8       | -13         | 51.8        | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2971            | -50.04      | -13         | 37.04       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8744            | -63.25      | -13         | 50.25       | Pass    | 7001        |



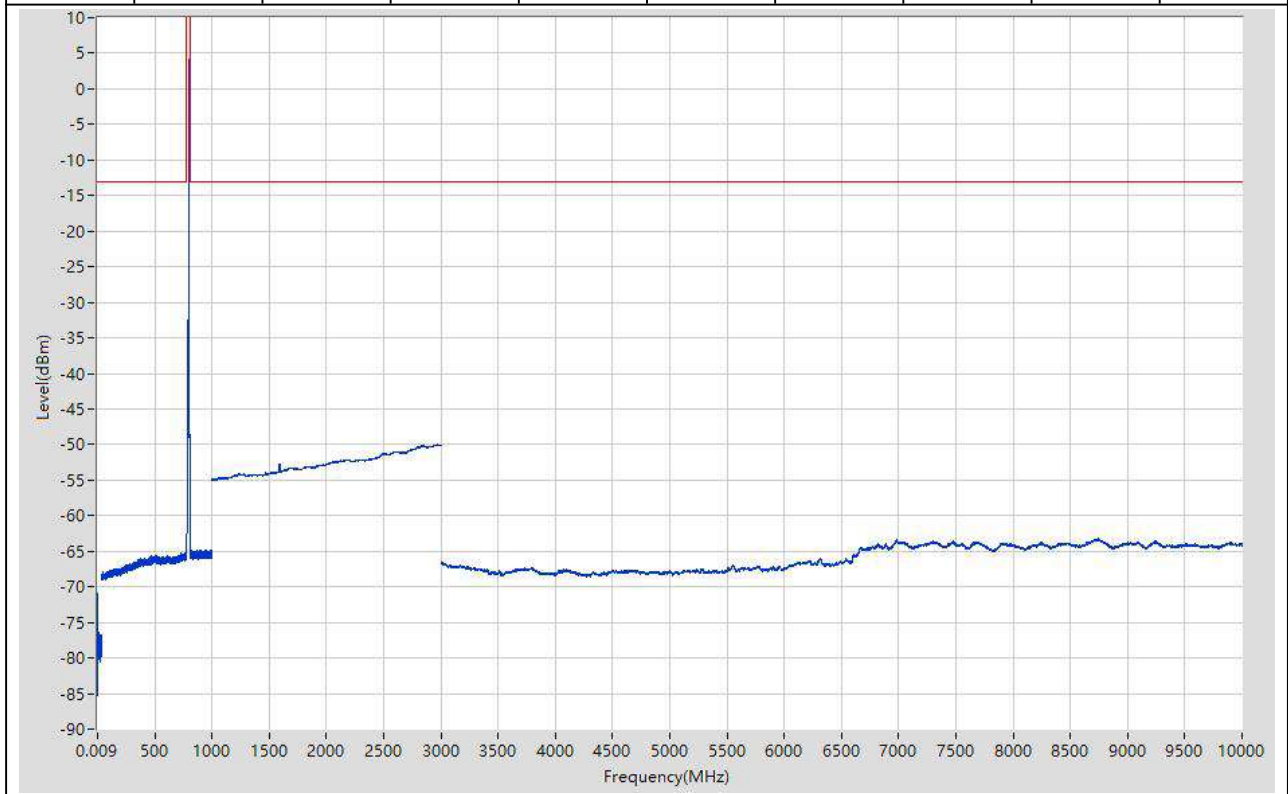
**20.6 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:158600, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| 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      | 0.074           | -71.47      | -13         | 58.47       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.62      | -13         | 59.62       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 749.2           | -65.25      | -13         | 52.25       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 795.175         | 17.51       | 60          | 42.49       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 992.1           | -64.77      | -13         | 51.77       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2976            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8738            | -63.21      | -13         | 50.21       | Pass    | 7001        |



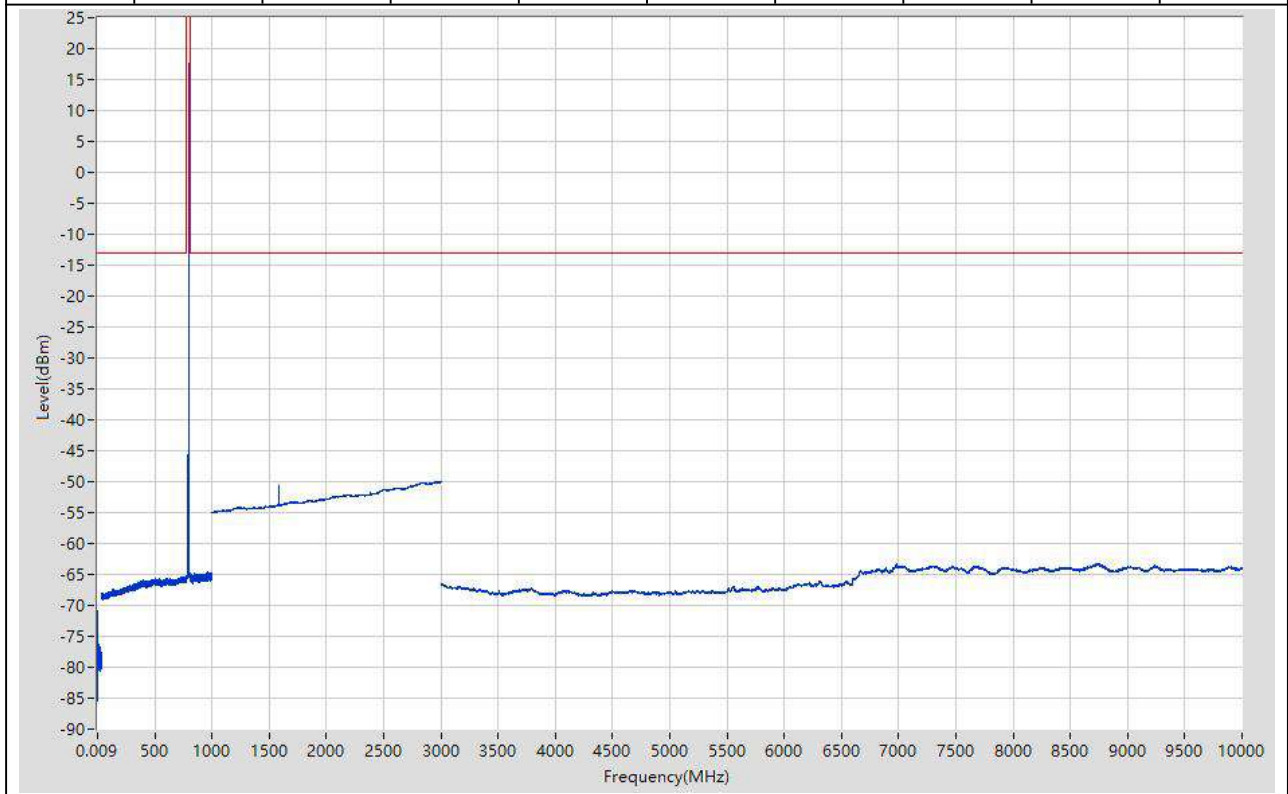
**20.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:159100, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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      | 0.074           | -70.94      | -13         | 57.94       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.24      | -13         | 59.24       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777.9           | -64.59      | -13         | 51.59       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 794.125         | 4.18        | 60          | 55.82       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 808.2           | -56.94      | -13         | 43.94       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2966            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8747            | -63.24      | -13         | 50.24       | Pass    | 7001        |



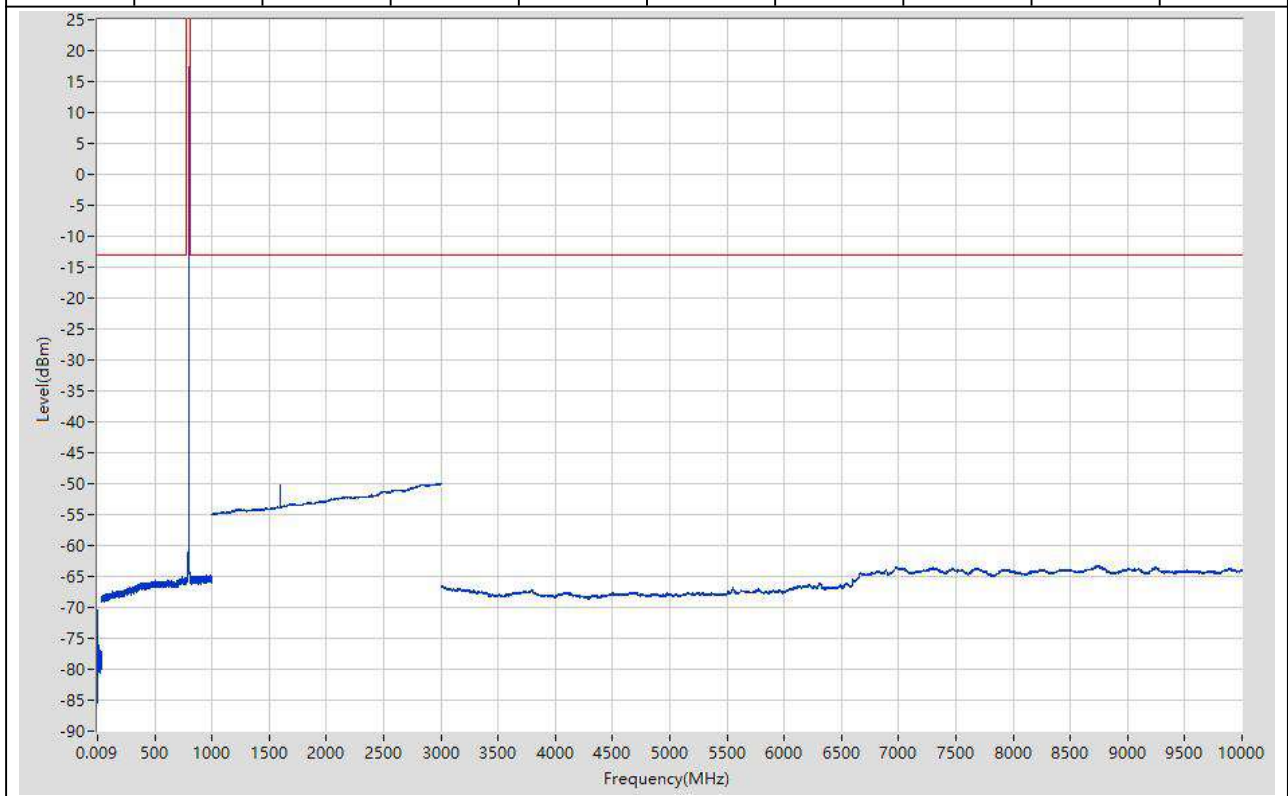
**20.8 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:159100, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.074           | -70.96      | -13         | 57.96       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -71.77      | -13         | 58.77       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777.1           | -65.31      | -13         | 52.31       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 793.375         | 17.52       | 60          | 42.48       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 962.5           | -64.66      | -13         | 51.66       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.26      | -13         | 50.26       | Pass    | 7001        |



**20.9 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:159100, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

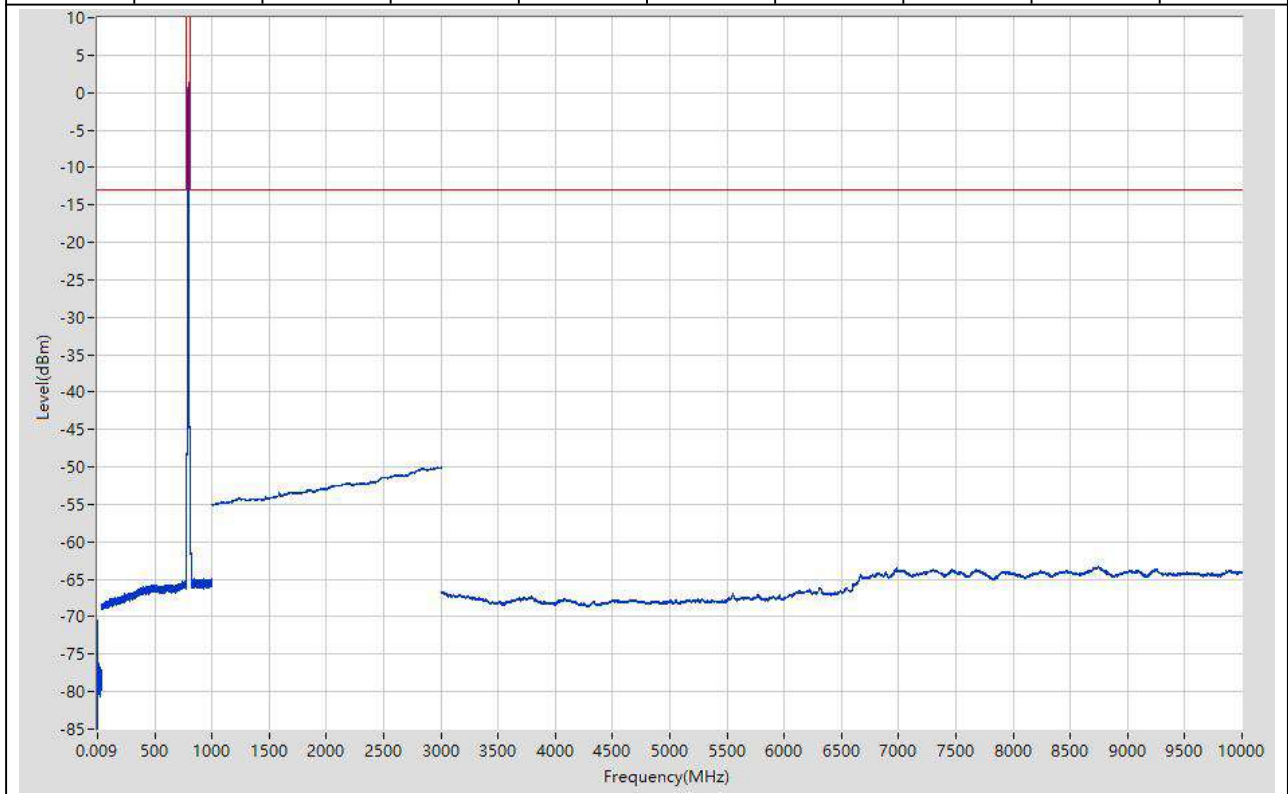
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.074           | -71.42      | -13         | 58.42       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.41      | -13         | 57.41       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 742             | -65.04      | -13         | 52.04       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 797.65          | 17.47       | 60          | 42.53       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 808.5           | -64.73      | -13         | 51.73       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2973            | -50         | -13         | 37          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8748            | -63.2       | -13         | 50.2        | Pass    | 7001        |





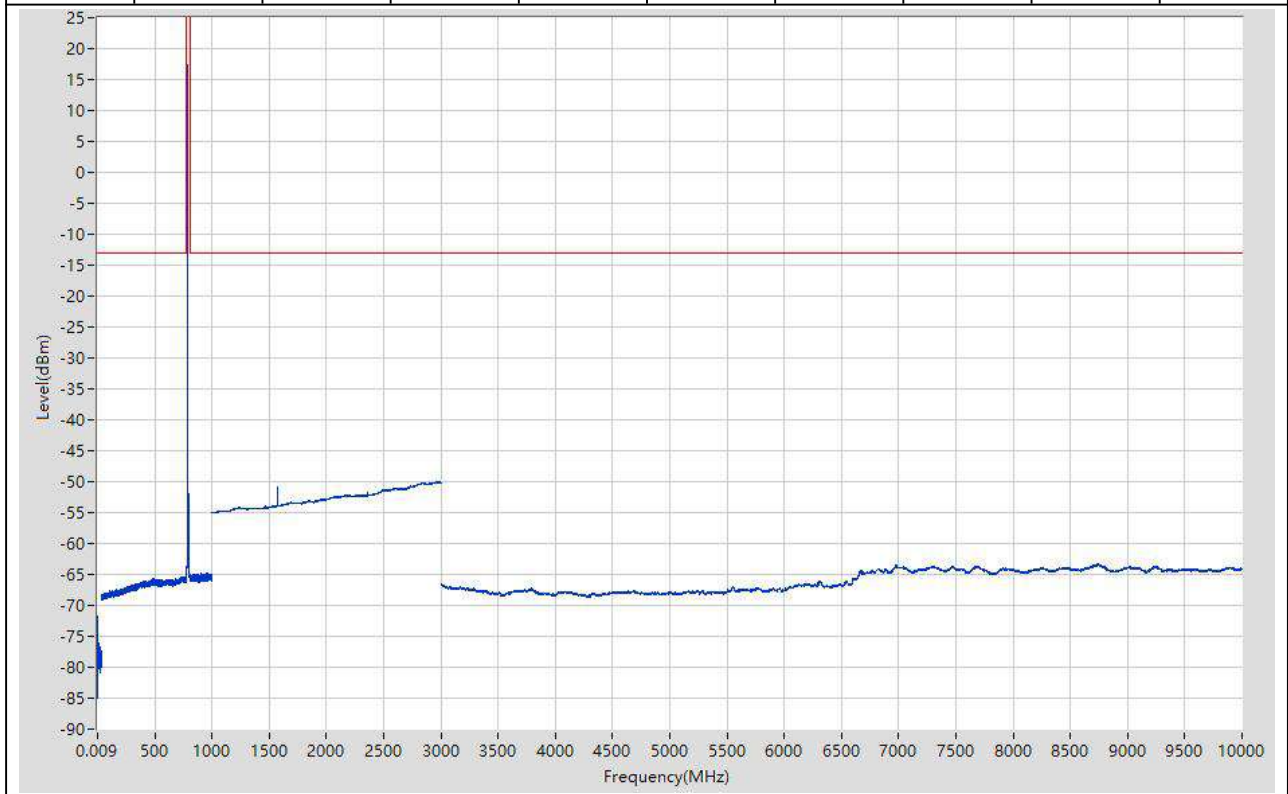
**20.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:158600, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| 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      | 0.074           | -70.46      | -13         | 57.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.07      | -13         | 58.07       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777.9           | -49.69      | -13         | 36.69       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 795.325         | 1.32        | 60          | 58.68       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 808.1           | -48.33      | -13         | 35.33       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -50.03      | -13         | 37.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8744            | -63.22      | -13         | 50.22       | Pass    | 7001        |



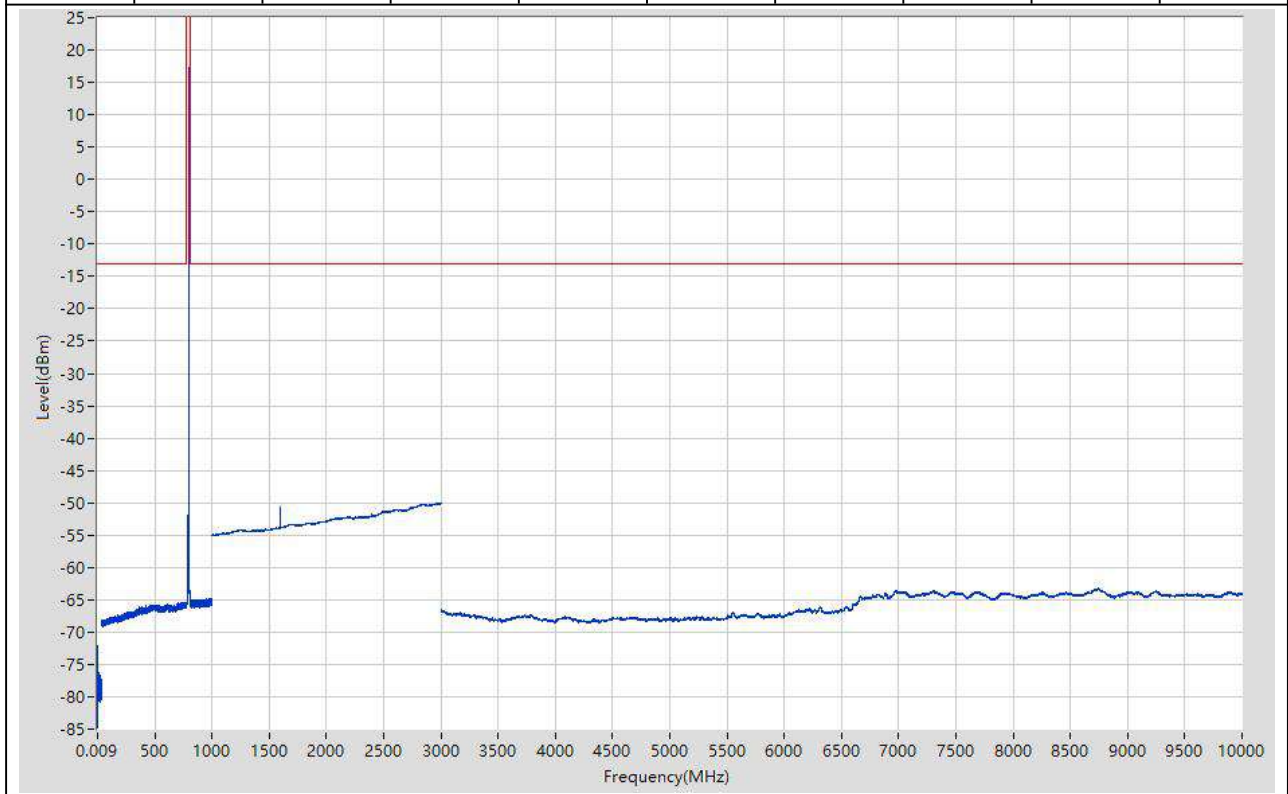
**20.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:158600, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.074           | -71.89      | -13         | 58.89       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.7       | -13         | 58.7        | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777.7           | -64.64      | -13         | 51.64       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 788.425         | 17.42       | 60          | 42.58       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 901.6           | -64.81      | -13         | 51.81       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2957            | -50.08      | -13         | 37.08       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.25      | -13         | 50.25       | Pass    | 7001        |



**20.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:158600, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

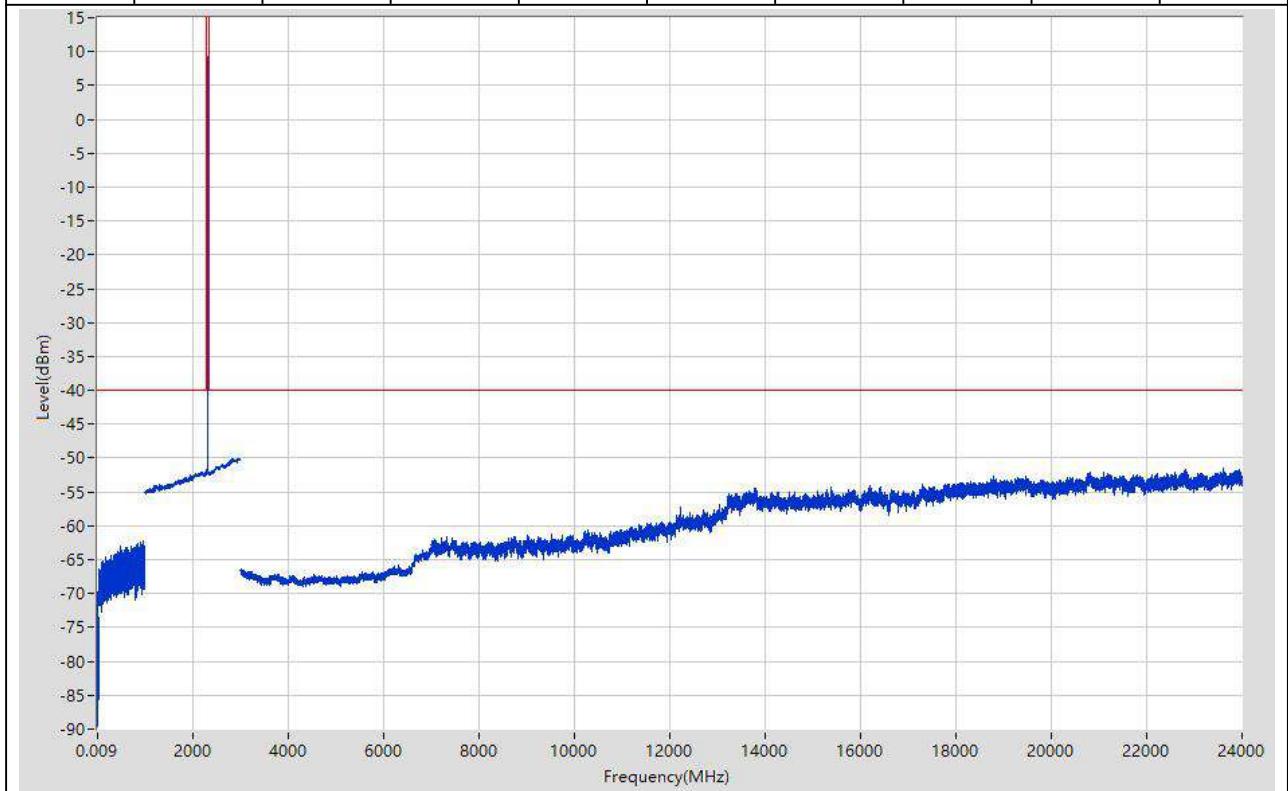
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -72.19      | -13         | 59.19       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.59      | -13         | 59.59       | Pass    | 2986        |
| 30                    | 778                  | 0.1       | RMS      | 777.4           | -65.37      | -13         | 52.37       | Pass    | 7481        |
| 778                   | 808                  | 0.1       | RMS      | 797.575         | 17.33       | 60          | 42.67       | Pass    | 401         |
| 808                   | 1000                 | 0.1       | RMS      | 808.8           | -64.69      | -13         | 51.69       | Pass    | 1921        |
| 1000                  | 3000                 | 1         | RMS      | 2995            | -50.07      | -13         | 37.07       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 8746            | -63.2       | -13         | 50.2        | Pass    | 7001        |



## 21. n30 15kHz

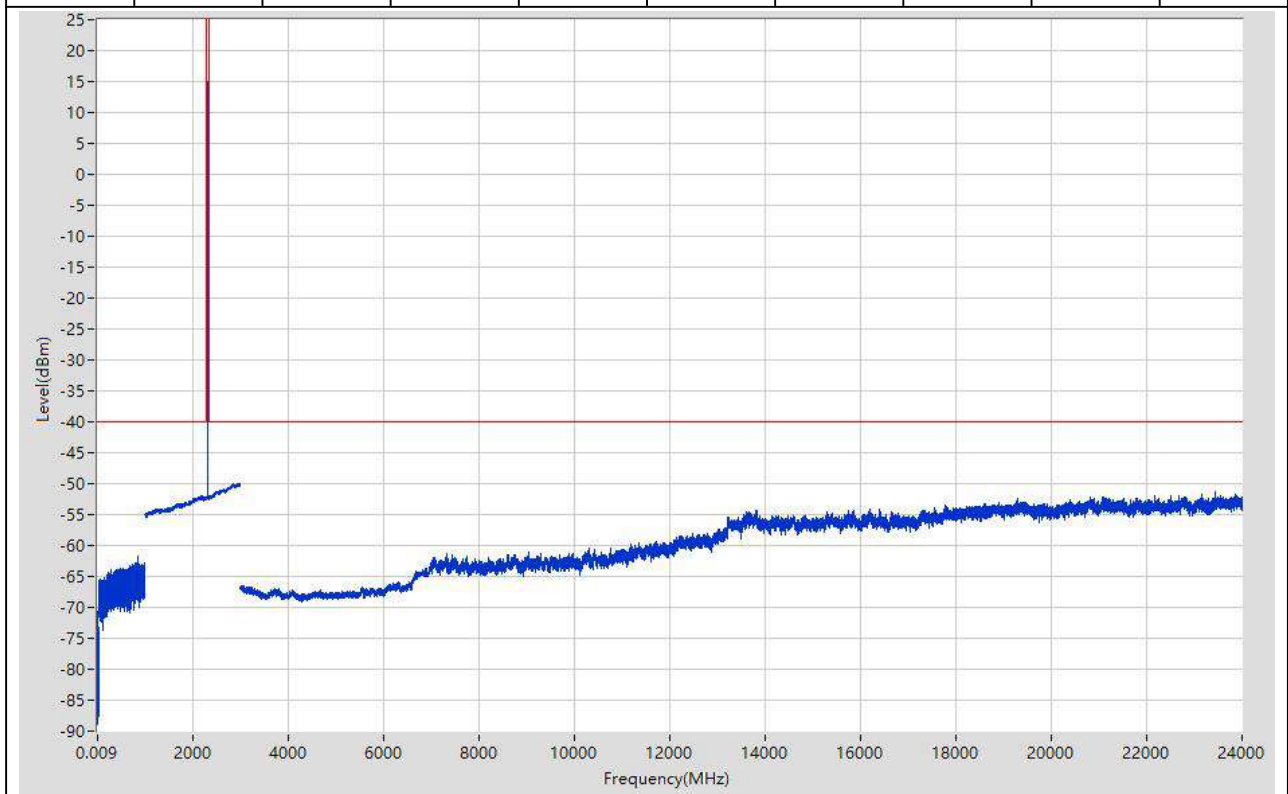
**21.1 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:461500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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           | -69.72      | -40         | 29.72       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.32            | -69.94      | -40         | 29.94       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 962.275         | -62.21      | -40         | 22.21       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -51.97      | -40         | 11.97       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2308.5          | 9.25        | 60          | 50.75       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2985            | -50.04      | -40         | 10.04       | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.22      | -40         | 23.22       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23607           | -51.51      | -40         | 11.51       | Pass    | 17003       |



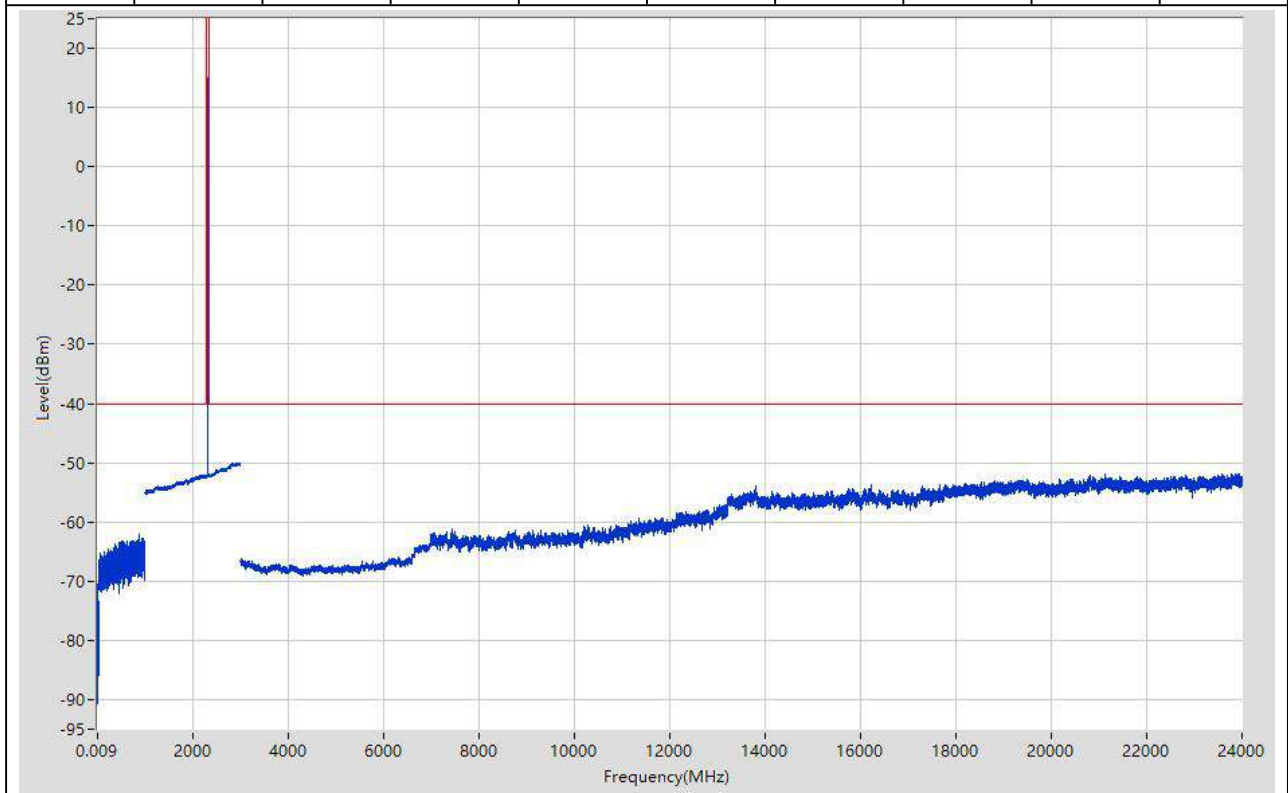
## 21.2 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:461500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| 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      | 0.016           | -71.27      | -40         | 31.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -70.64      | -40         | 30.64       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 855.804         | -61.68      | -40         | 21.68       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2184            | -51.98      | -40         | 11.98       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.425        | 15.09       | 60          | 44.91       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2970            | -50.07      | -40         | 10.07       | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6993            | -62.95      | -40         | 22.95       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23447           | -51.41      | -40         | 11.41       | Pass    | 17003       |



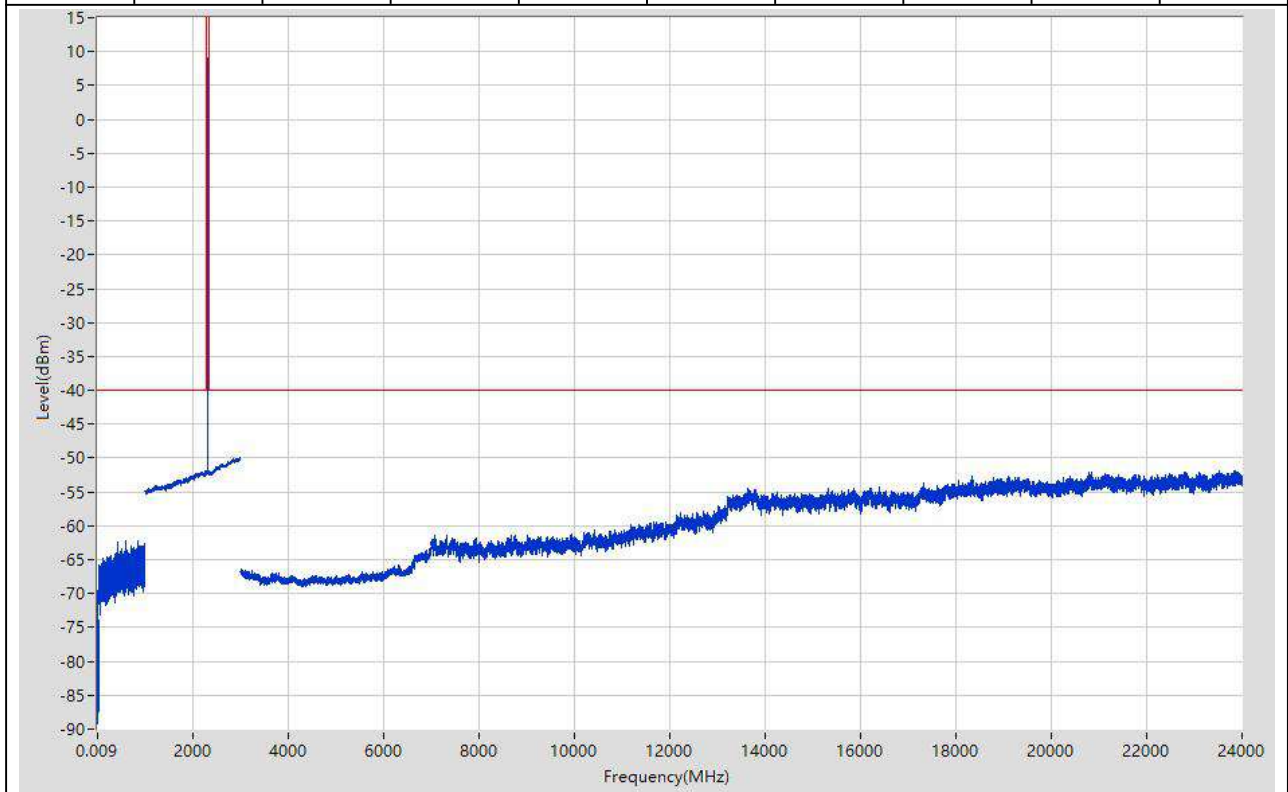
### 21.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:461500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| 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           | -70.7       | -40         | 30.7        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.28            | -70.49      | -40         | 30.49       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 860.608         | -62.01      | -40         | 22.01       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2194            | -52.02      | -40         | 12.02       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2309.7          | 15.05       | 60          | 44.95       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2996            | -50.04      | -40         | 10.04       | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6975            | -63.11      | -40         | 23.11       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23953           | -51.85      | -40         | 11.85       | Pass    | 17003       |



**21.4 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:462000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

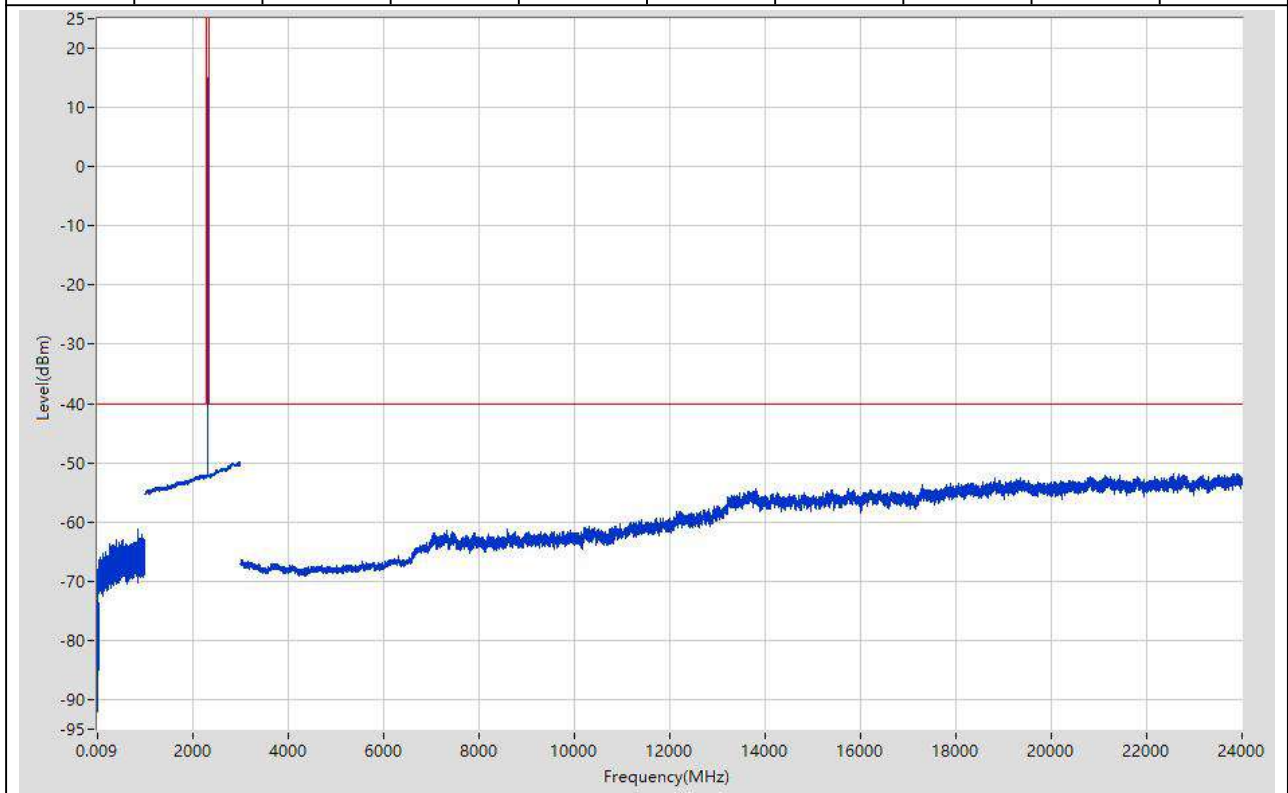
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -69.63      | -40         | 29.63       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -69.91      | -40         | 29.91       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 584.8           | -62.22      | -40         | 22.22       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2264            | -51.9       | -40         | 11.9        | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2311.275        | 9.1         | 60          | 50.9        | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2980            | -49.98      | -40         | 9.98        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6984            | -63.21      | -40         | 23.21       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23839           | -51.8       | -40         | 11.8        | Pass    | 17003       |





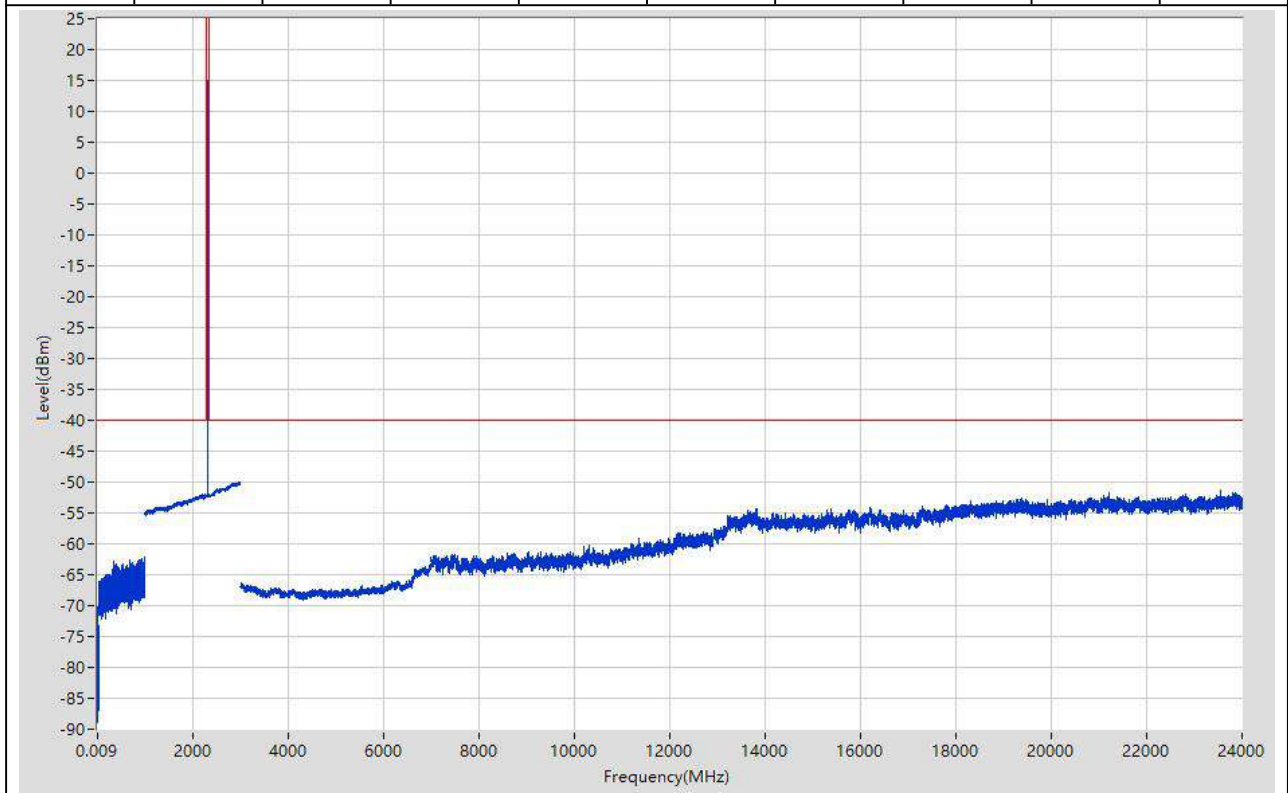
**21.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:462000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.01            | -69.69      | -40         | 29.69       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.93      | -40         | 27.93       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 842.9           | -61.11      | -40         | 21.11       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2162            | -52.02      | -40         | 12.02       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2307.9          | 15.1        | 60          | 44.9        | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2999            | -49.95      | -40         | 9.95        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6976            | -63         | -40         | 23          | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23905           | -51.85      | -40         | 11.85       | Pass    | 17003       |



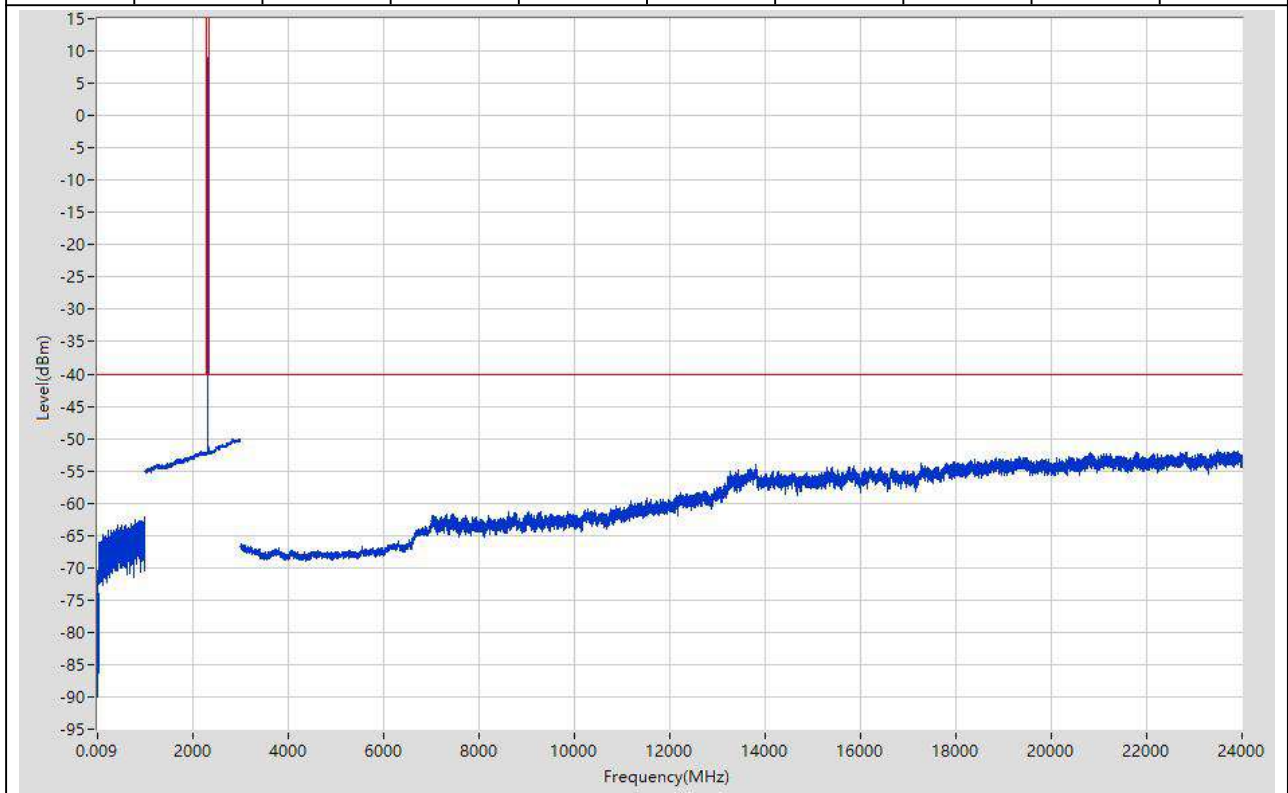
**21.6 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:462000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| 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      | 0.014           | -70.78      | -40         | 30.78       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -70.11      | -40         | 30.11       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 979.987         | -62.1       | -40         | 22.1        | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2258            | -52.01      | -40         | 12.01       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2312.25         | 15.05       | 60          | 44.95       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2962            | -49.99      | -40         | 9.99        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.31      | -40         | 23.31       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23558           | -51.41      | -40         | 11.41       | Pass    | 17003       |



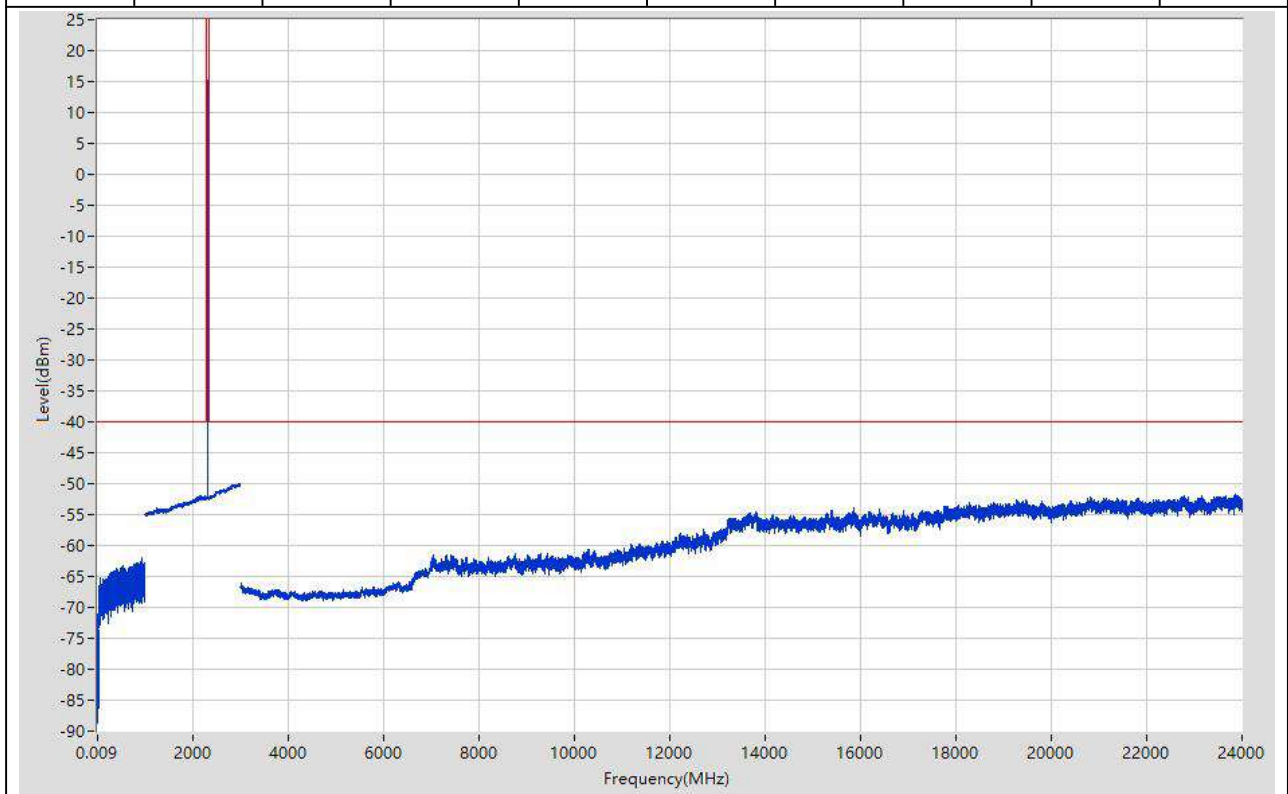
**21.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:462500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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            | -71.25      | -40         | 31.25       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -70.51      | -40         | 30.51       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 983.489         | -62.17      | -40         | 22.17       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2165            | -52.01      | -40         | 12.01       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2313.3          | 9           | 60          | 51          | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2973            | -49.99      | -40         | 9.99        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.2       | -40         | 23.2        | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23479           | -51.76      | -40         | 11.76       | Pass    | 17003       |



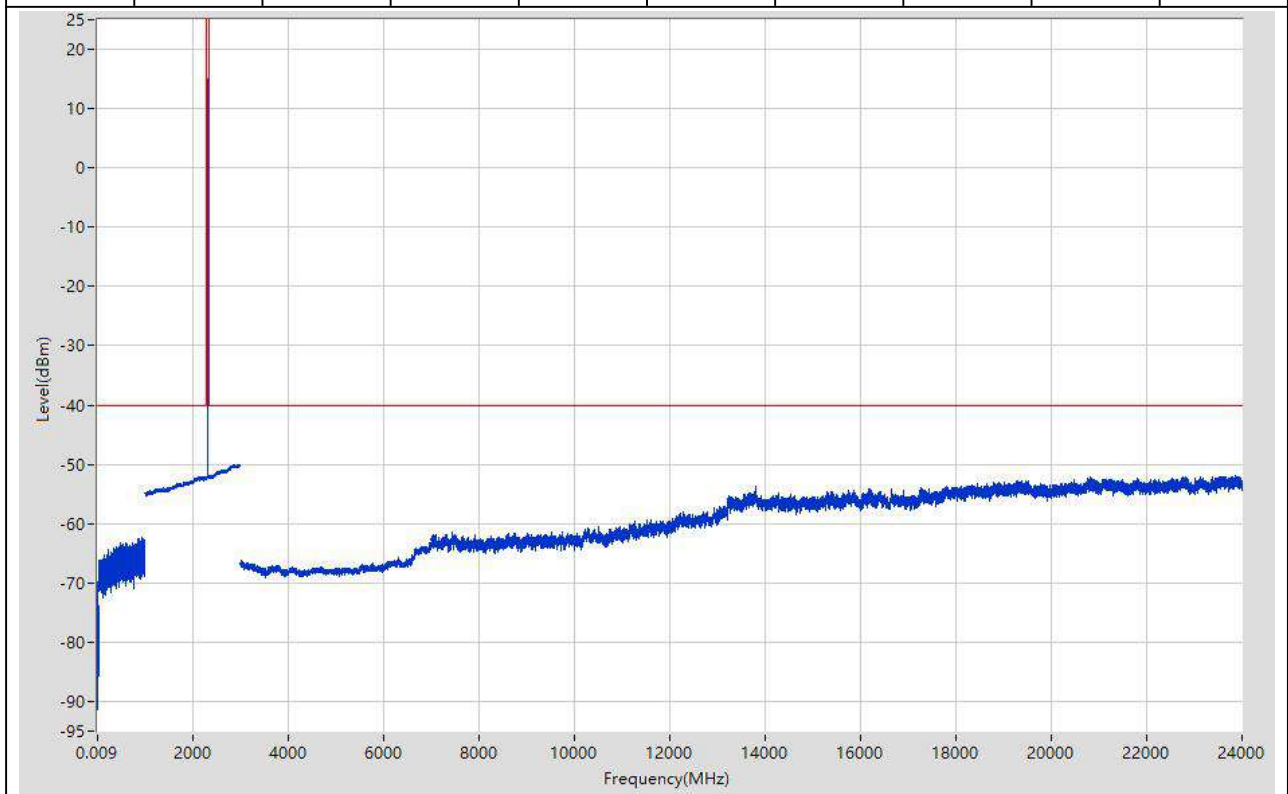
**21.8 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:462500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.015           | -71.31      | -40         | 31.31       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.05      | -40         | 31.05       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 941.962         | -62.01      | -40         | 22.01       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2178            | -51.95      | -40         | 11.95       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2310.375        | 15.12       | 60          | 44.88       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 3000            | -50.04      | -40         | 10.04       | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6982            | -63.32      | -40         | 23.32       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23865           | -51.7       | -40         | 11.7        | Pass    | 17003       |



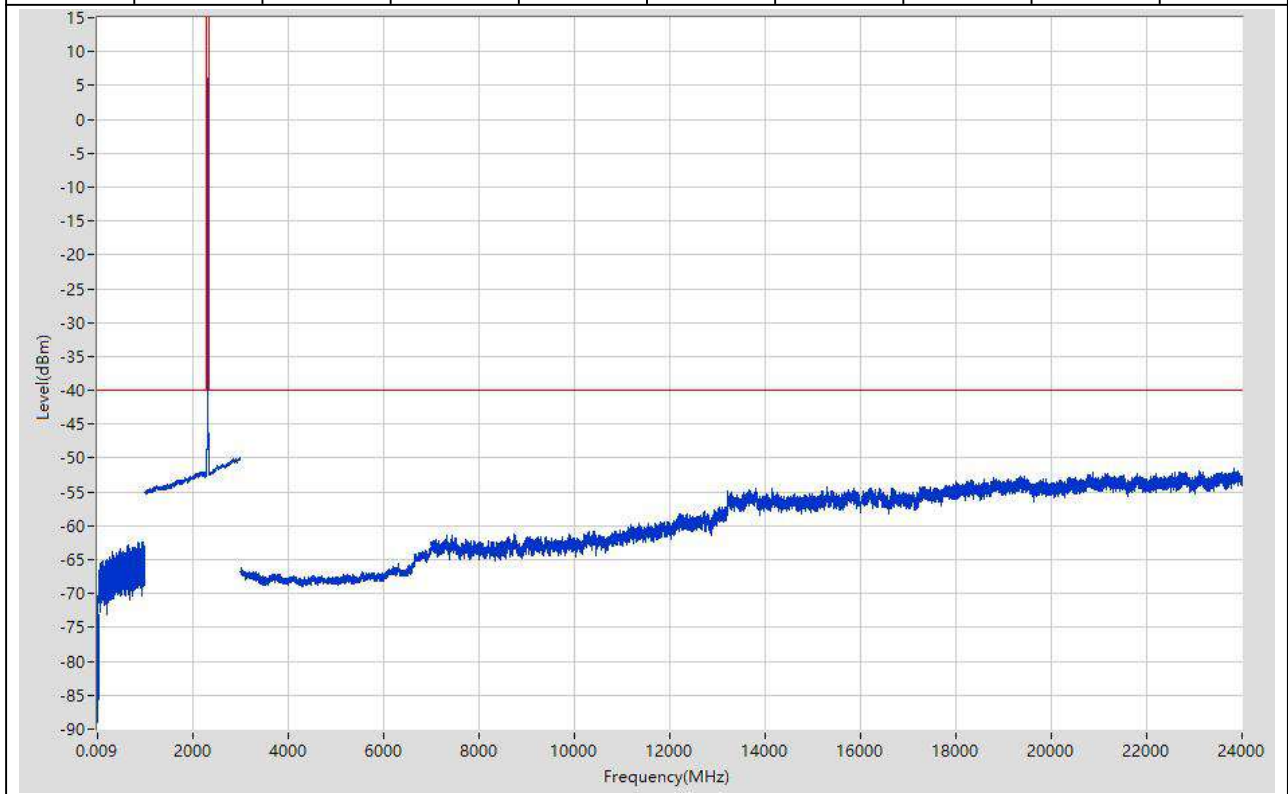
**21.9 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:462500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)**

| 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      | 0.01            | -70.02      | -40         | 30.02       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.28            | -69.91      | -40         | 24.91       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.756         | -62.41      | -40         | 22.41       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2273            | -52.06      | -40         | 12.06       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2314.725        | 15.1        | 60          | 44.9        | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2964            | -50.01      | -40         | 10.01       | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6976            | -63.28      | -40         | 23.28       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23865           | -51.94      | -40         | 11.94       | Pass    | 17003       |



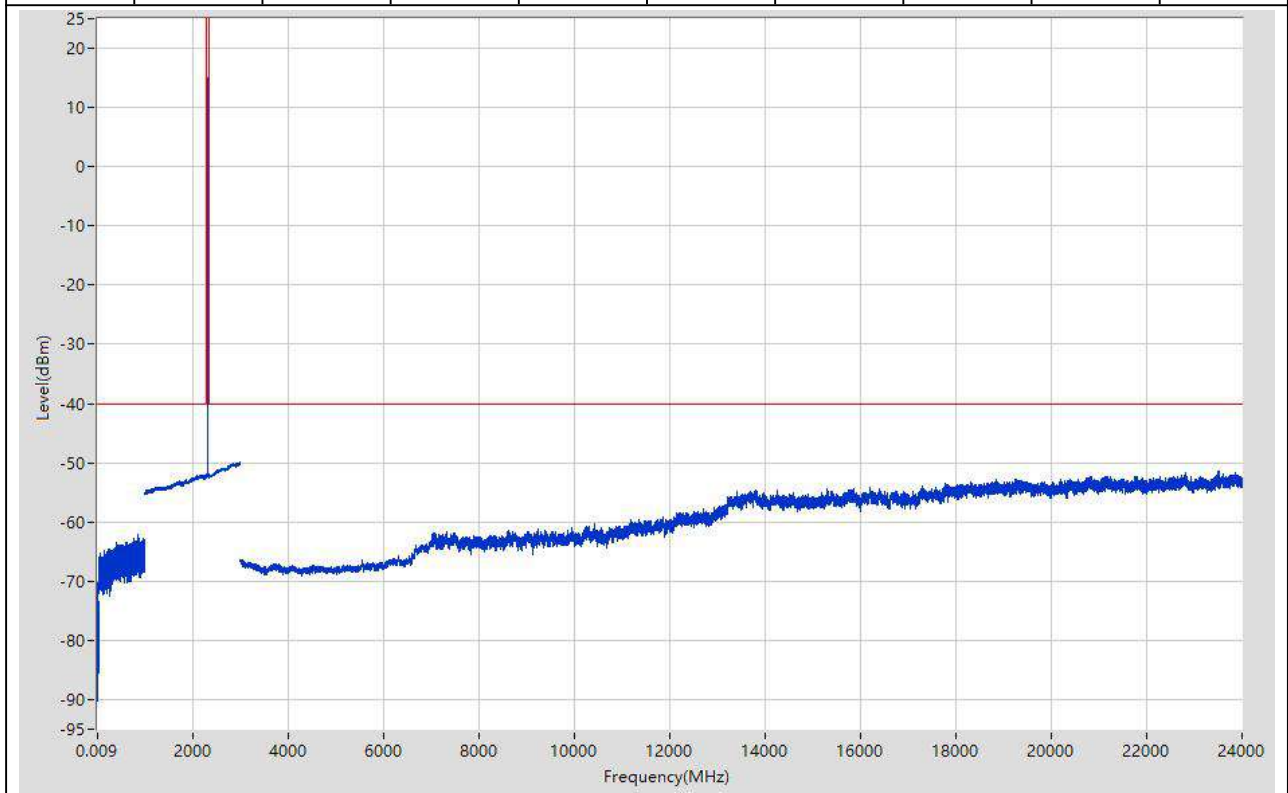
**21.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:462000, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)**

| 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            | -70.64      | -40         | 30.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -70.39      | -40         | 30.39       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 971.481         | -62.4       | -40         | 22.4        | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2295            | -49.83      | -40         | 9.83        | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2311.875        | 6.07        | 60          | 53.93       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2325            | -47.53      | -40         | 7.53        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.29      | -40         | 23.29       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23830           | -51.49      | -40         | 11.49       | Pass    | 17003       |



**21.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:462000, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

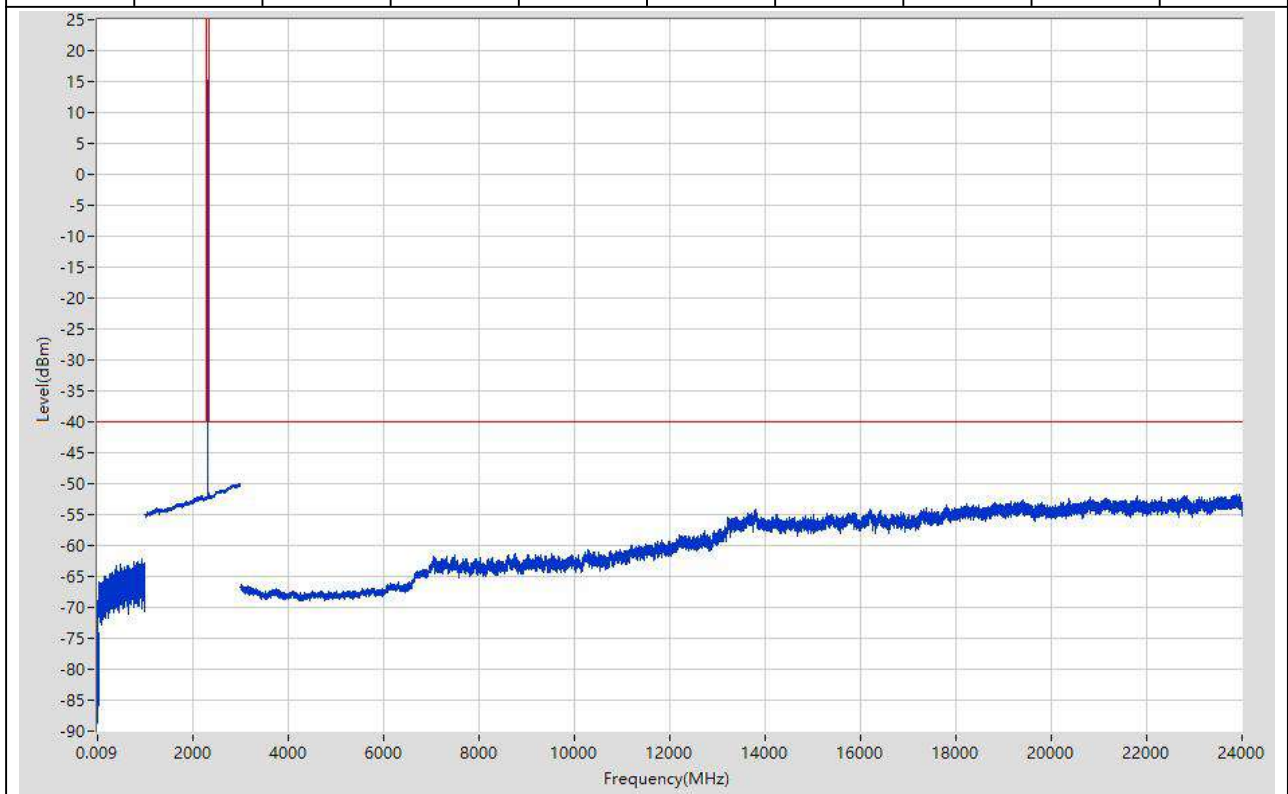
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -70.63      | -40         | 30.63       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.93            | -70.21      | -40         | 30.21       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 846.7           | -62.15      | -40         | 22.15       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2199            | -52.03      | -40         | 12.03       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2305.5          | 15.08       | 60          | 44.92       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2974            | -49.96      | -40         | 9.96        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.19      | -40         | 23.19       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23509           | -51.43      | -40         | 11.43       | Pass    | 17003       |





**21.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:462000, Bandwidth:10, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:51)**

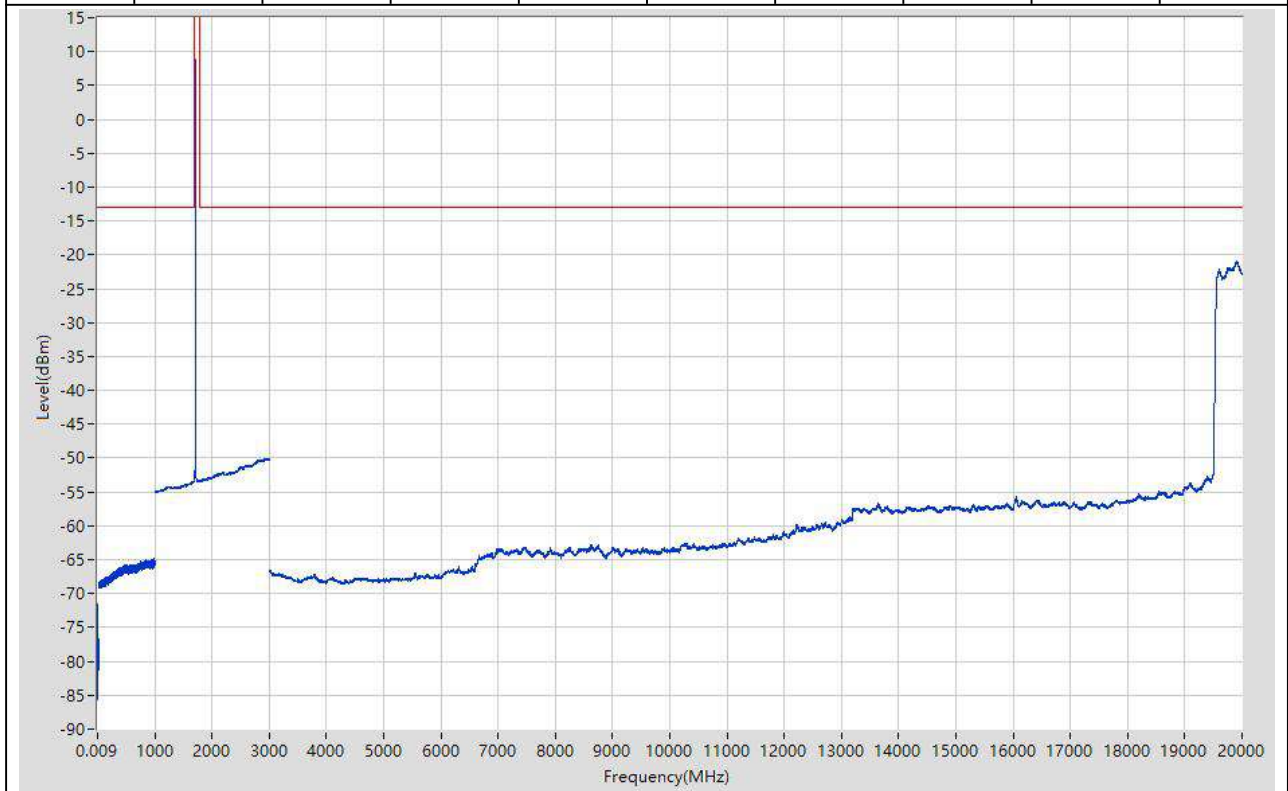
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.015           | -68.97      | -40         | 28.97       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.24            | -68.95      | -40         | 28.95       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 926.351         | -62.07      | -40         | 22.07       | Pass    | 9701        |
| 1000                  | 2295                 | 1         | RMS      | 2160            | -51.89      | -40         | 11.89       | Pass    | 1296        |
| 2295                  | 2325                 | 1         | RMS      | 2314.725        | 15.14       | 60          | 44.86       | Pass    | 401         |
| 2325                  | 3000                 | 1         | RMS      | 2984            | -49.99      | -40         | 9.99        | Pass    | 676         |
| 3000                  | 7000                 | 1         | RMS      | 6977            | -63.19      | -40         | 23.19       | Pass    | 4001        |
| 7000                  | 24000                | 1         | RMS      | 23895           | -51.84      | -40         | 11.84       | Pass    | 17003       |



## 22. n66 15kHz

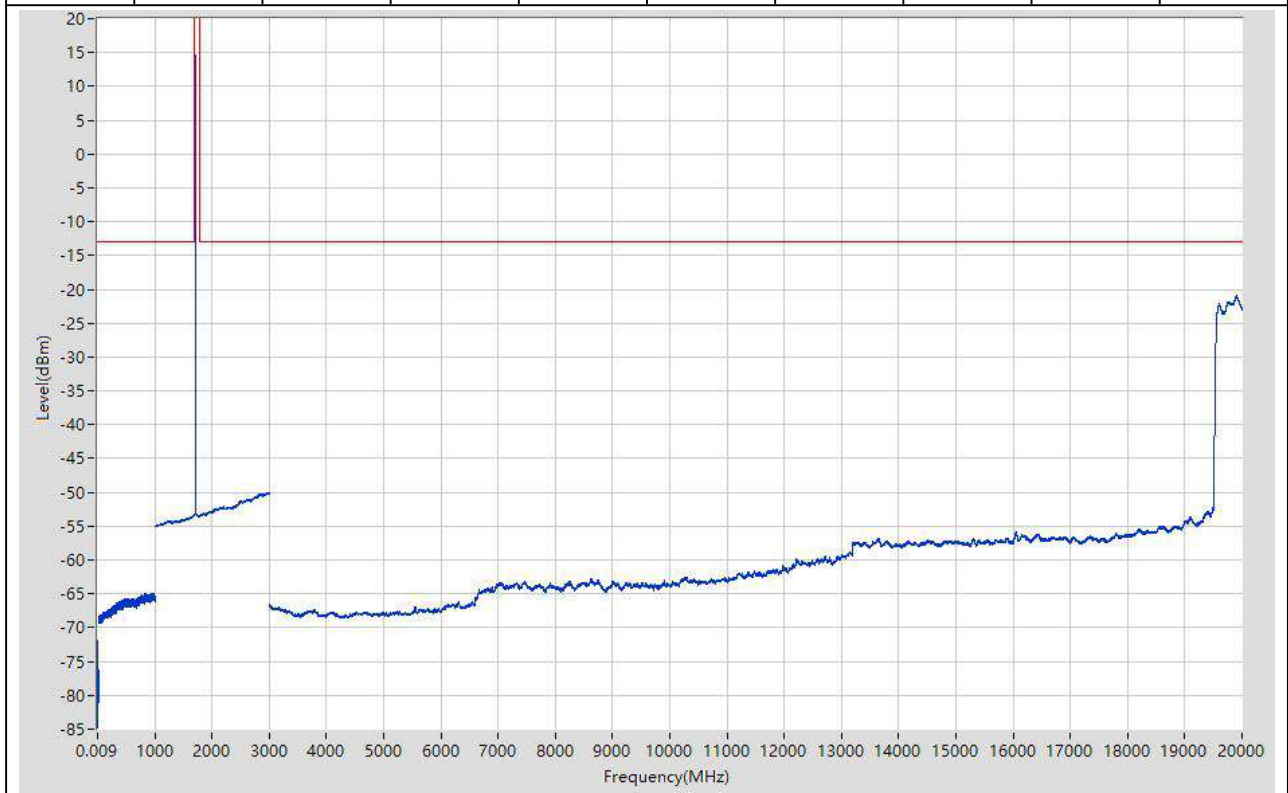
**22.1 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:342500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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      | 0.012           | -71.51      | -13         | 58.51       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.64      | -13         | 58.64       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 980.187         | -64.85      | -13         | 51.85       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.21      | -13         | 40.21       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1713.5          | 8.77        | 60          | 51.23       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2966            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.47      | -13         | 50.47       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.93      | -13         | 7.93        | Pass    | 13002       |



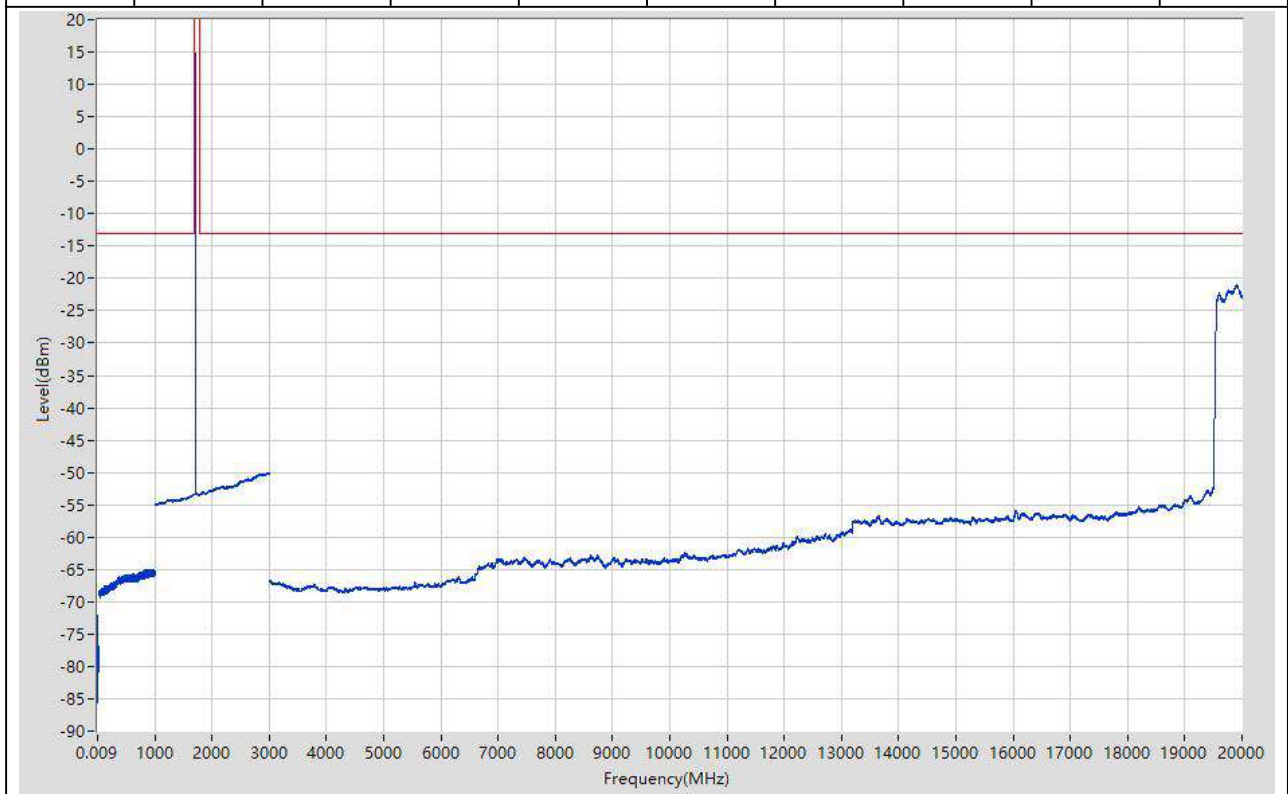
## 22.2 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| 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      | 0.009           | -71.98      | -13         | 58.98       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.26            | -72.63      | -13         | 59.63       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 957.372         | -64.94      | -13         | 51.94       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.29      | -13         | 40.29       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.35         | 14.62       | 60          | 45.38       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2970            | -50.08      | -13         | 37.08       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6981            | -63.5       | -13         | 50.5        | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19899           | -20.89      | -13         | 7.89        | Pass    | 13002       |



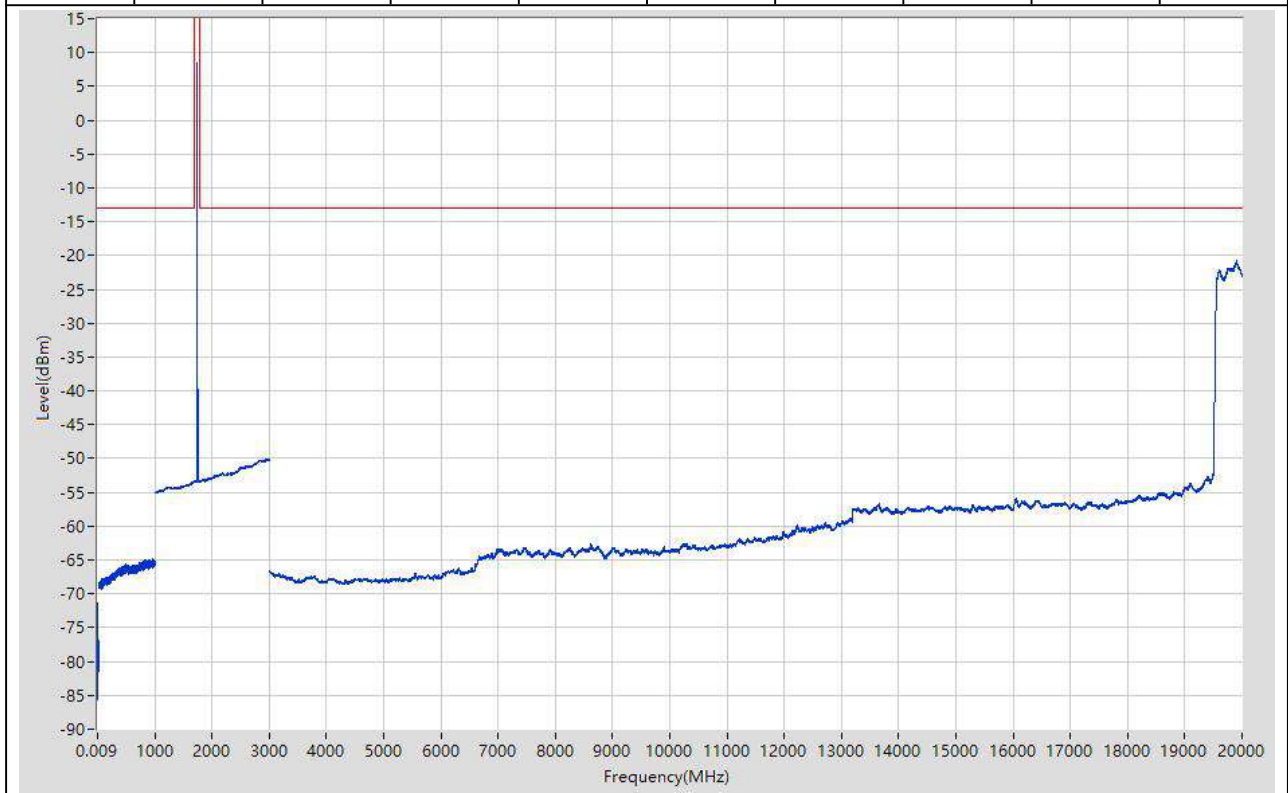
### 22.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:342500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| 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      | 0.014           | -72.09      | -13         | 59.09       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -72.8       | -13         | 59.8        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 854.504         | -64.94      | -13         | 51.94       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.32      | -13         | 40.32       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1714.625        | 14.79       | 60          | 45.21       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2999            | -50.05      | -13         | 37.05       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.44      | -13         | 50.44       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.95      | -13         | 7.95        | Pass    | 13002       |



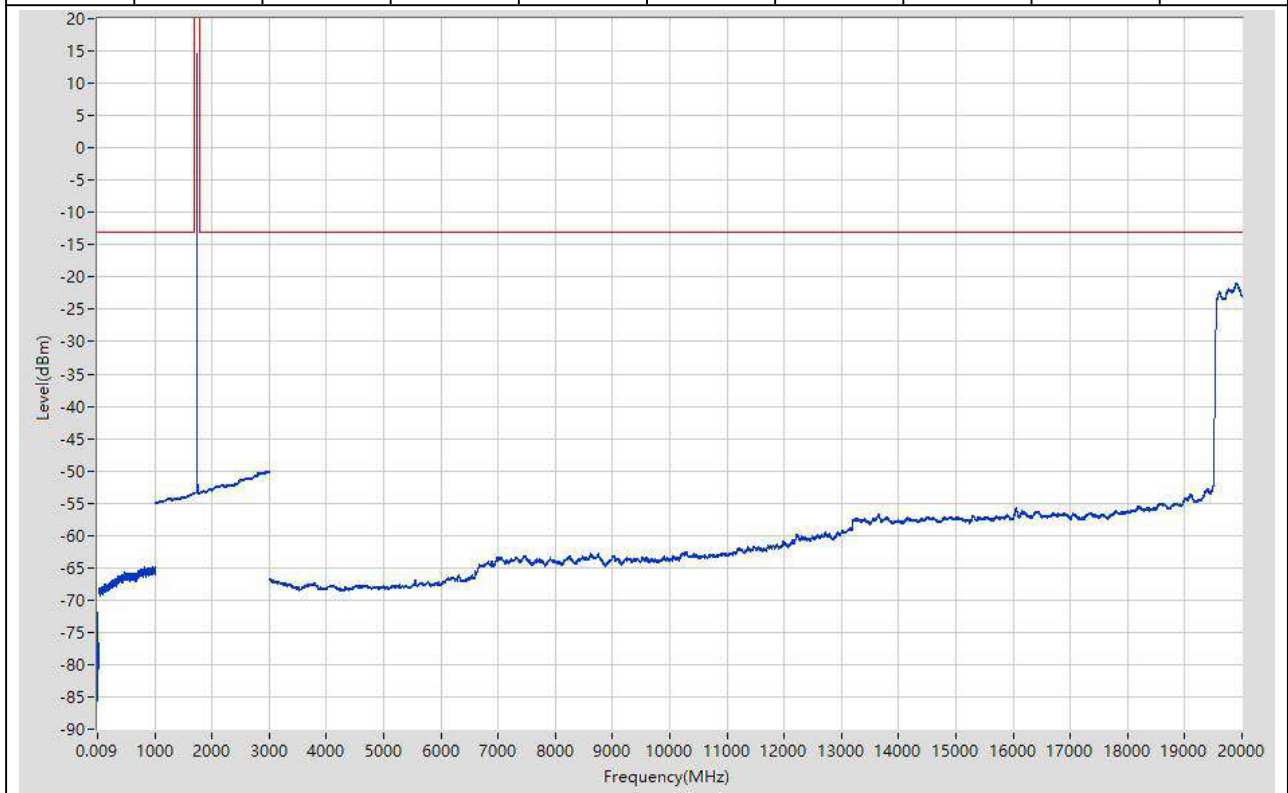
**22.4 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:349000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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            | -71.29      | -13         | 58.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.17      | -13         | 59.17       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 958.773         | -64.88      | -13         | 51.88       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1683            | -53.33      | -13         | 40.33       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1745.9          | 8.45        | 60          | 51.55       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 3000            | -50.06      | -13         | 37.06       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6976            | -63.39      | -13         | 50.39       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.81      | -13         | 7.81        | Pass    | 13002       |



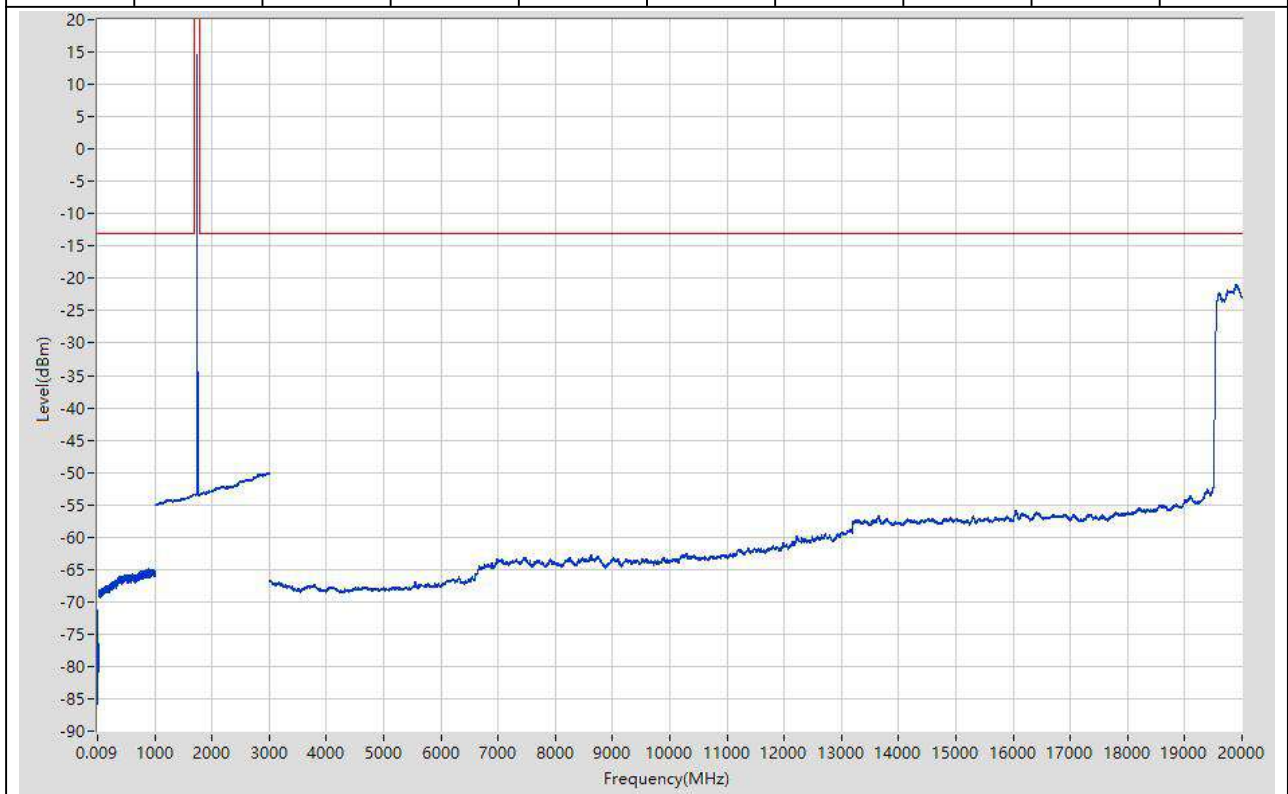
**22.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:349000, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.012           | -72.43      | -13         | 59.43       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.99      | -13         | 58.99       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 999.4           | -64.8       | -13         | 51.8        | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1676            | -53.33      | -13         | 40.33       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1742.75         | 14.5        | 60          | 45.5        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2967            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.42      | -13         | 50.42       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19899           | -20.94      | -13         | 7.94        | Pass    | 13002       |



## 22.6 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:349000, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

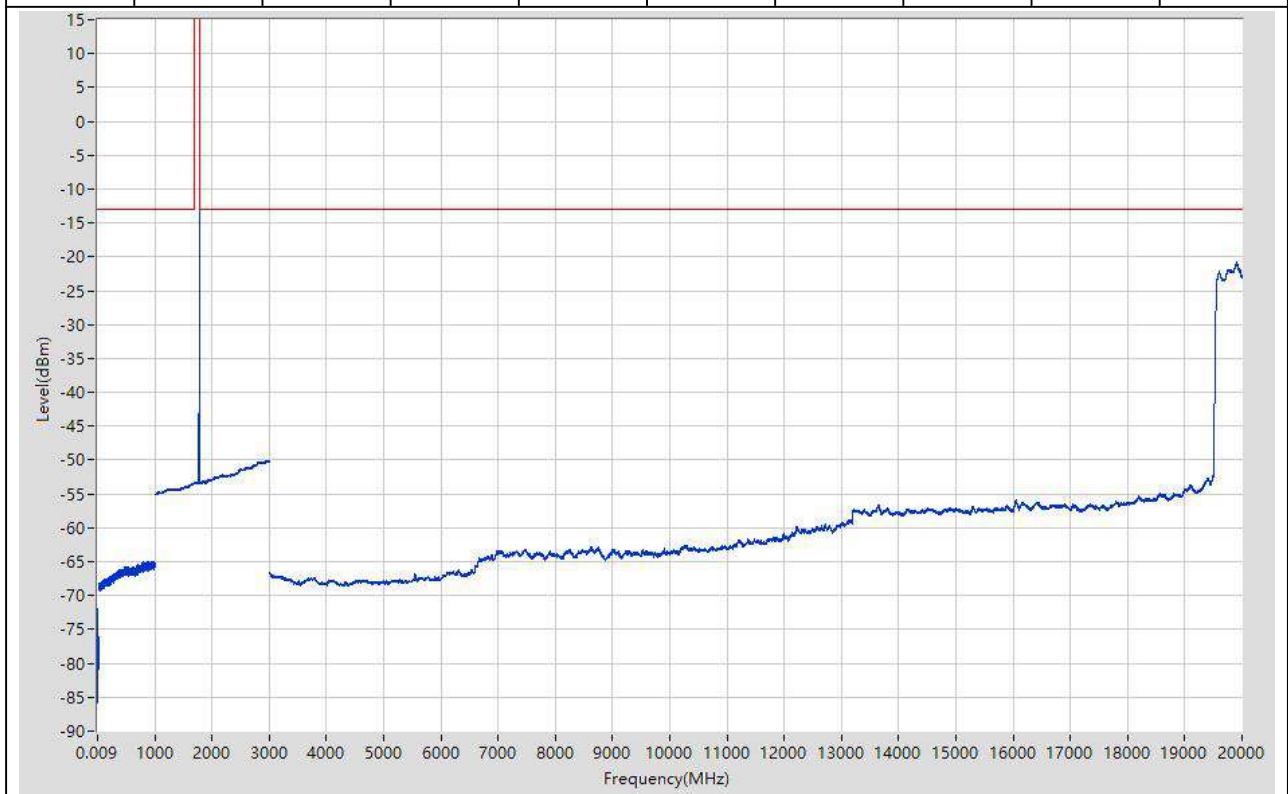
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.67      | -13         | 59.67       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.37      | -13         | 58.37       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 883.523         | -64.91      | -13         | 51.91       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1682            | -53.33      | -13         | 40.33       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1747.025        | 14.54       | 60          | 45.46       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2972            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.43      | -13         | 50.43       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.93      | -13         | 7.93        | Pass    | 13002       |





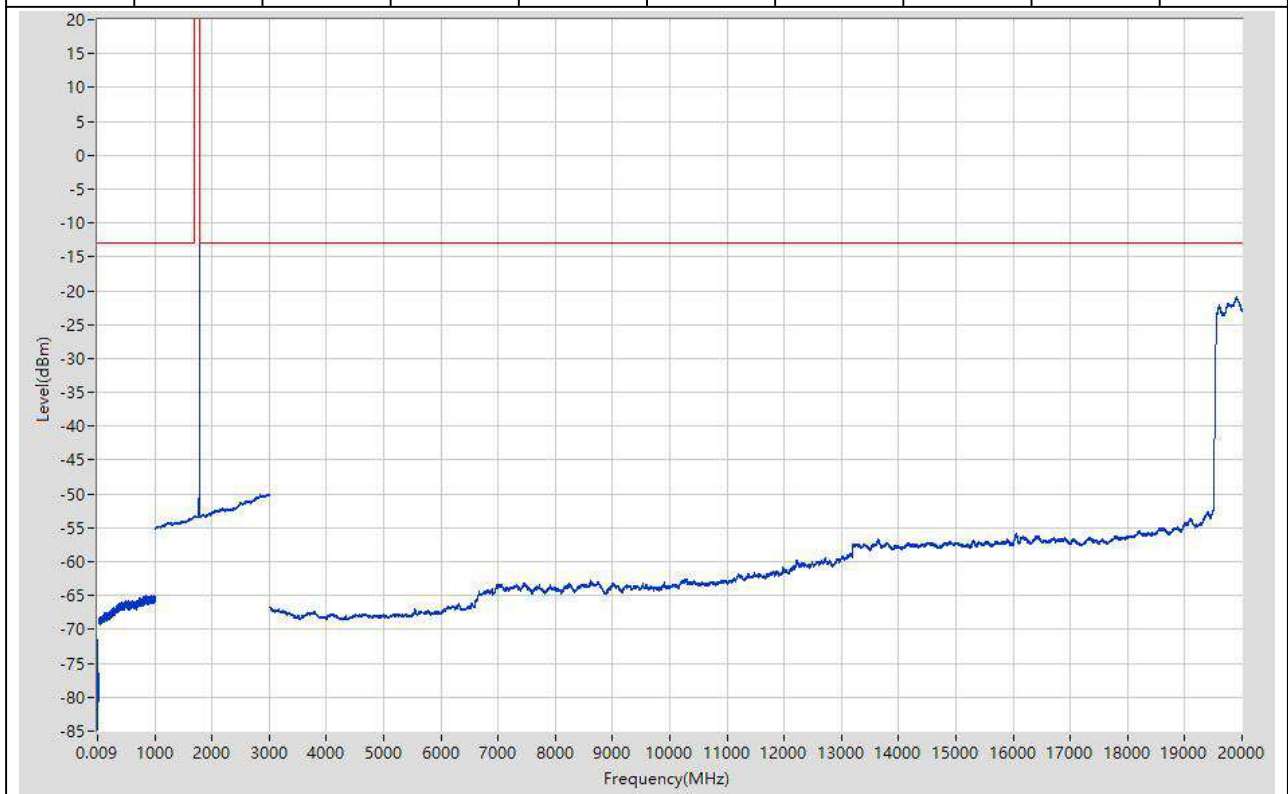
**22.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:355500, Bandwidth:5, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)**

| 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           | -72.42      | -13         | 59.42       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.01      | -13         | 59.01       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 970.08          | -64.96      | -13         | 51.96       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1682            | -53.37      | -13         | 40.37       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1776.275        | 8.68        | 60          | 51.32       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2987            | -50.06      | -13         | 37.06       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19902           | -20.82      | -13         | 7.82        | Pass    | 13002       |



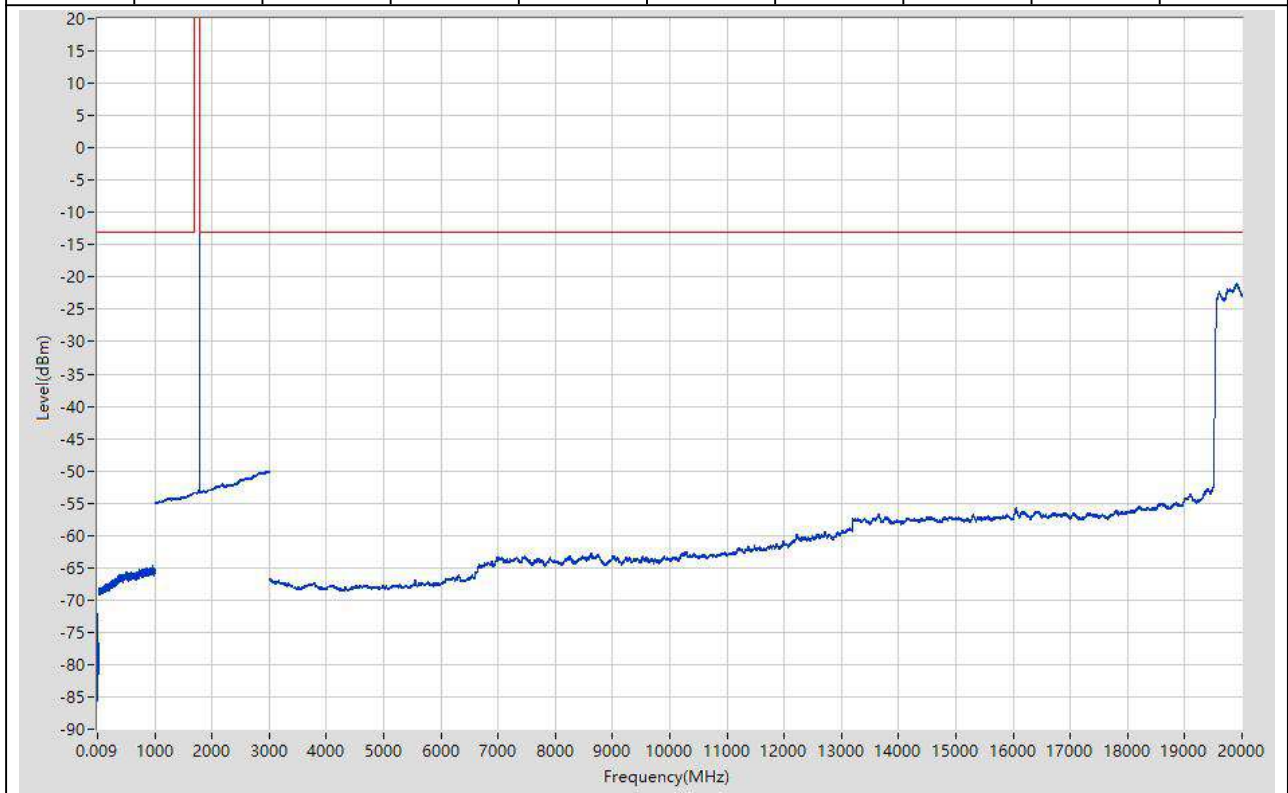
## 22.8 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| 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      | 0.01            | -71.5       | -13         | 58.5        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.1       | -13         | 59.1        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 849.1           | -64.94      | -13         | 51.94       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1681            | -53.27      | -13         | 40.27       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1775.375        | 14.6        | 60          | 45.4        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2970            | -50.07      | -13         | 37.07       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6977            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19903           | -20.92      | -13         | 7.92        | Pass    | 13002       |



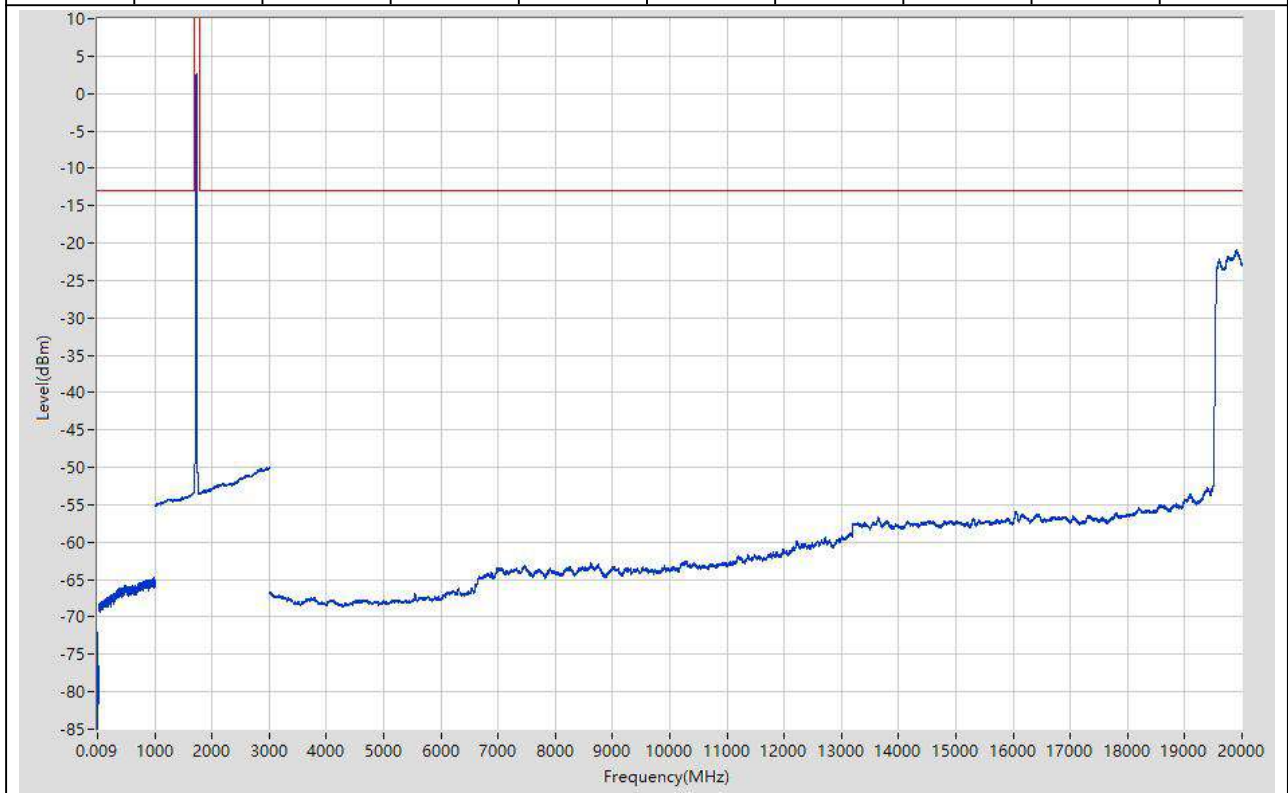
## 22.9 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:355500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:24)

| 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      | 0.014           | -72.2       | -13         | 59.2        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.32      | -13         | 59.32       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 969.48          | -64.7       | -13         | 51.7        | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1691            | -53.35      | -13         | 40.35       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1779.65         | 14.77       | 60          | 45.23       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2980            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.44      | -13         | 50.44       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19907           | -20.89      | -13         | 7.89        | Pass    | 13002       |



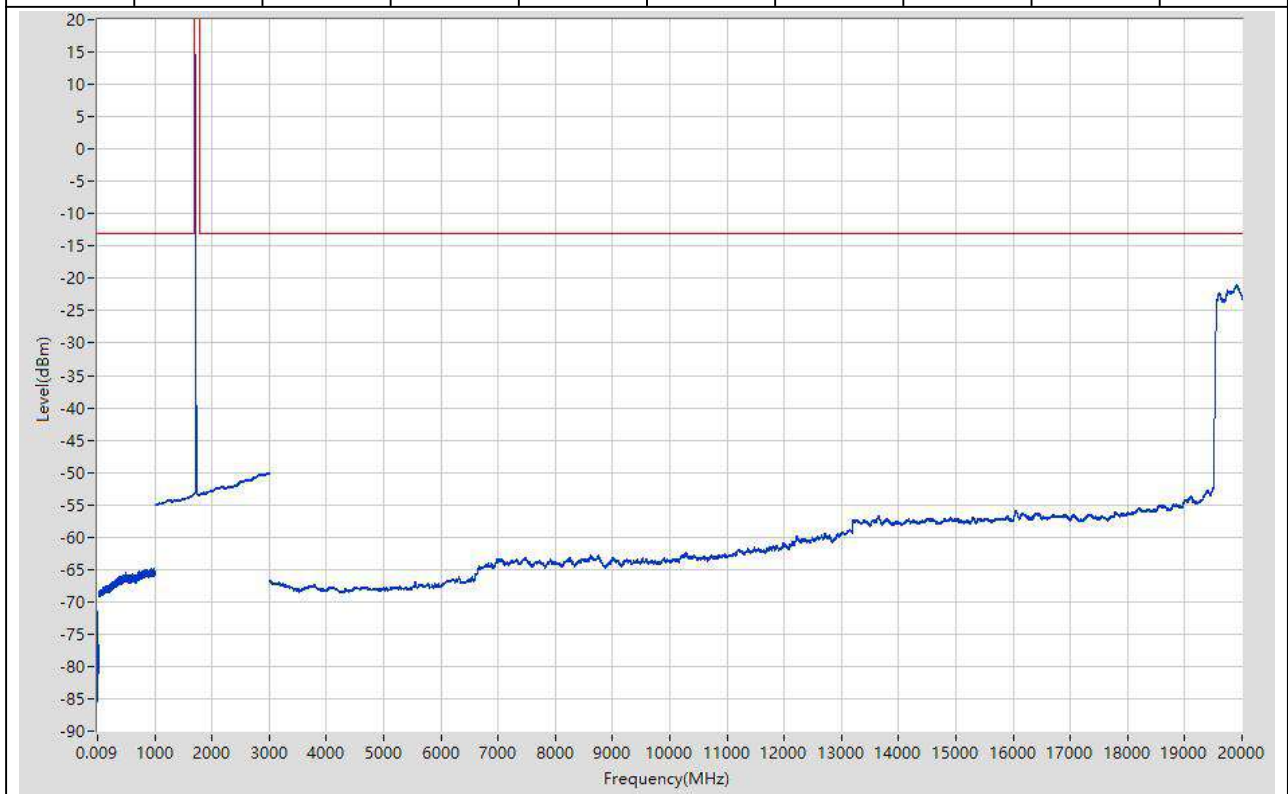
**22.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:344000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| 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           | -72.4       | -13         | 59.4        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.04      | -13         | 59.04       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 986.591         | -64.77      | -13         | 51.77       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -50.59      | -13         | 37.59       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1728.35         | 2.57        | 60          | 57.43       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2961            | -50.03      | -13         | 37.03       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6978            | -63.51      | -13         | 50.51       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19897           | -20.93      | -13         | 7.93        | Pass    | 13002       |



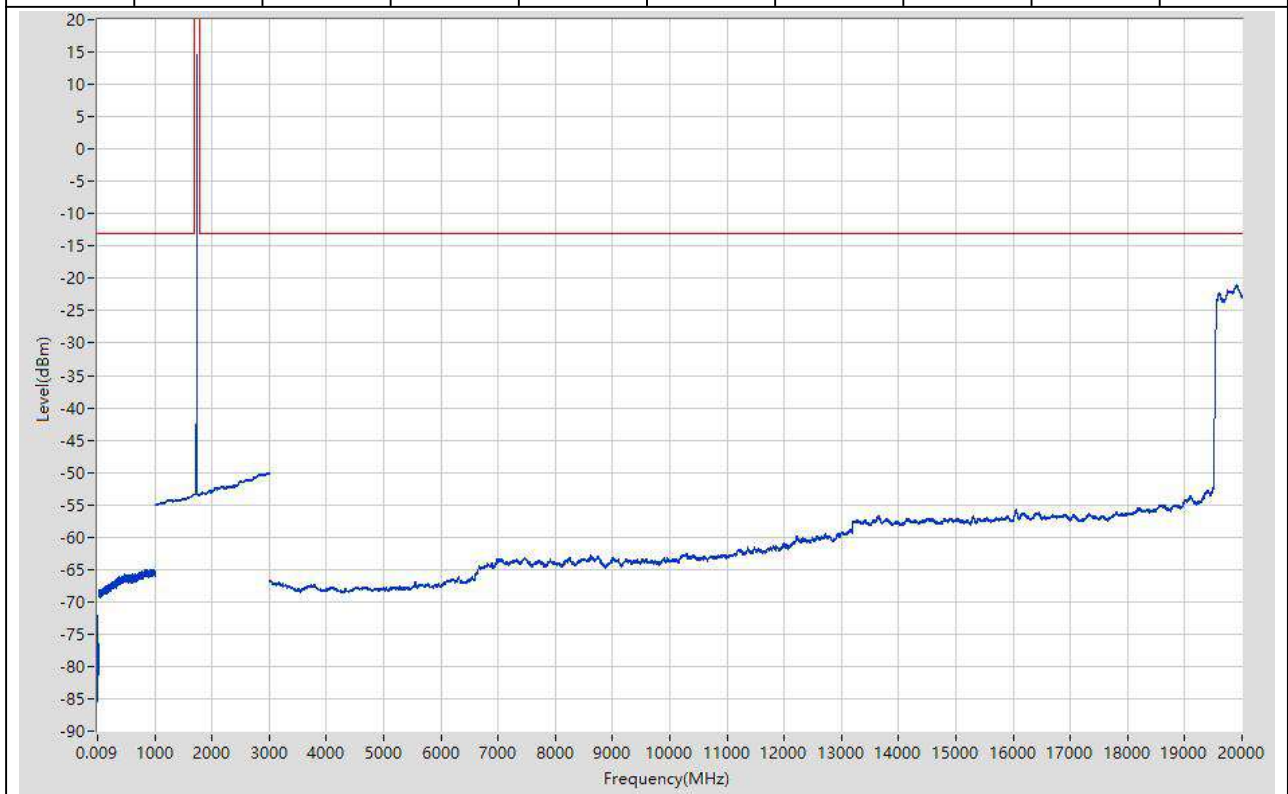
**22.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:344000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.014           | -72.36      | -13         | 59.36       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.48      | -13         | 58.48       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.656         | -64.78      | -13         | 51.78       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1682            | -53.32      | -13         | 40.32       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.575        | 14.58       | 60          | 45.42       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2976            | -50.07      | -13         | 37.07       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.48      | -13         | 50.48       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.9       | -13         | 7.9         | Pass    | 13002       |



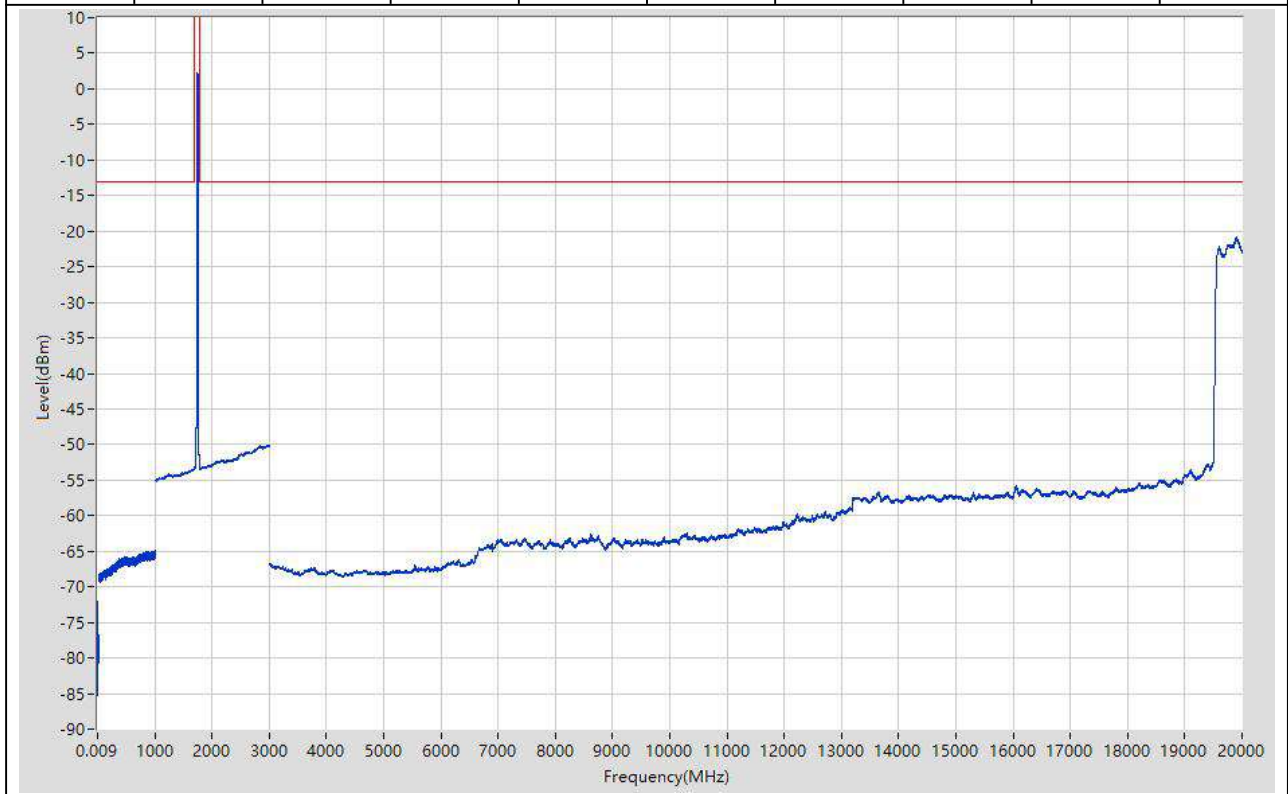
**22.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:344000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| 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      | 0.011           | -72.36      | -13         | 59.36       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.11      | -13         | 59.11       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 951.268         | -64.98      | -13         | 51.98       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1681            | -53.33      | -13         | 40.33       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1729.475        | 14.5        | 60          | 45.5        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2978            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.38      | -13         | 50.38       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.94      | -13         | 7.94        | Pass    | 13002       |



**22.13 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:349000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

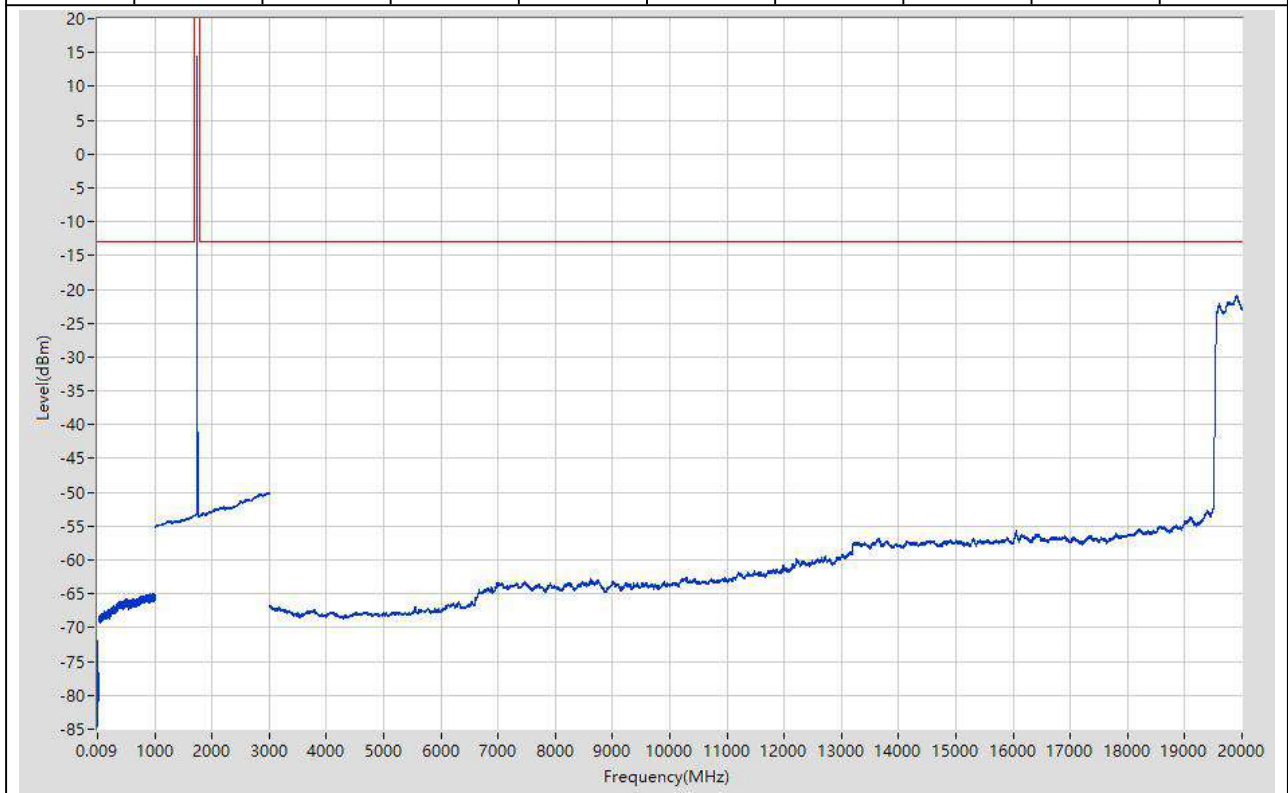
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -72.17      | -13         | 59.17       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.05      | -13         | 59.05       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.299         | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1699            | -53.3       | -13         | 40.3        | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1738.925        | 2.19        | 60          | 57.81       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2979            | -50.1       | -13         | 37.1        | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.47      | -13         | 50.47       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19899           | -20.87      | -13         | 7.87        | Pass    | 13002       |





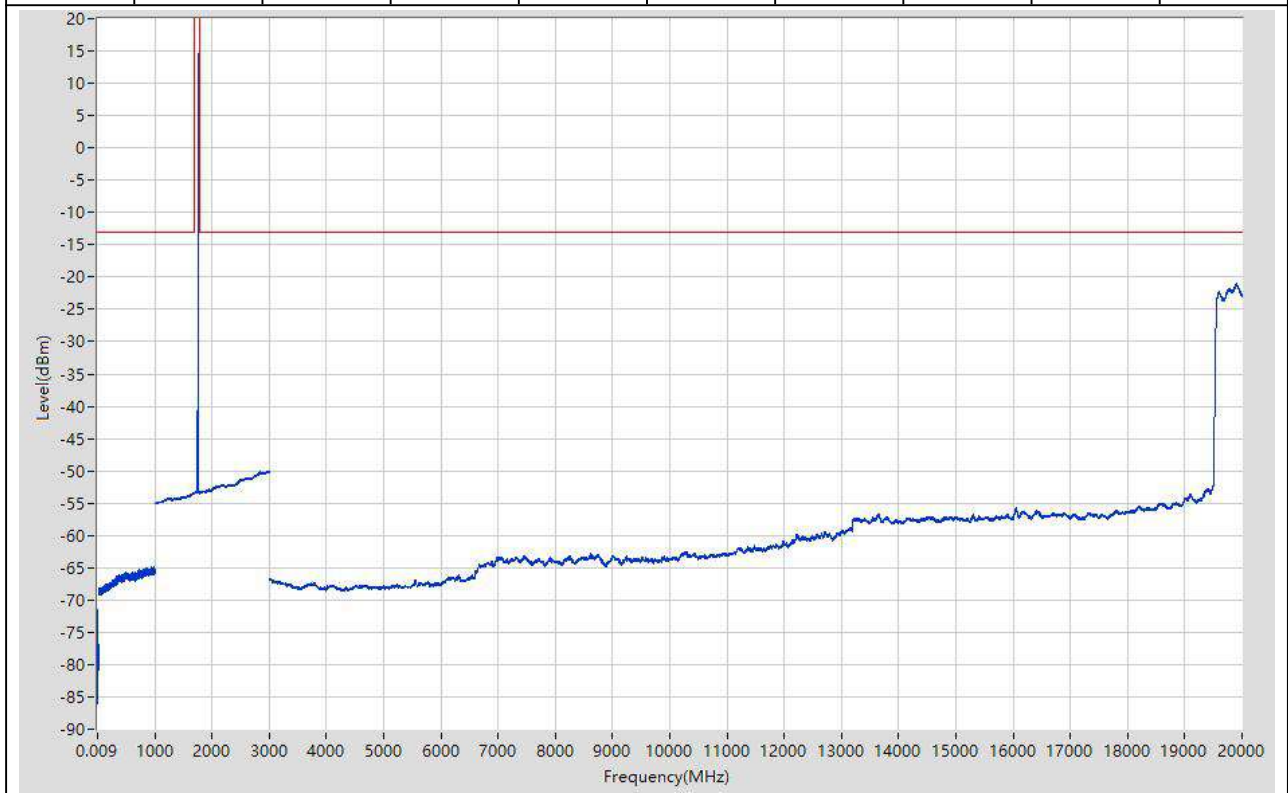
**22.14 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:349000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.012           | -71.81      | -13         | 58.81       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.41      | -13         | 59.41       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 989.093         | -64.89      | -13         | 51.89       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1687            | -53.35      | -13         | 40.35       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1735.55         | 14.46       | 60          | 45.54       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2977            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19904           | -20.88      | -13         | 7.88        | Pass    | 13002       |



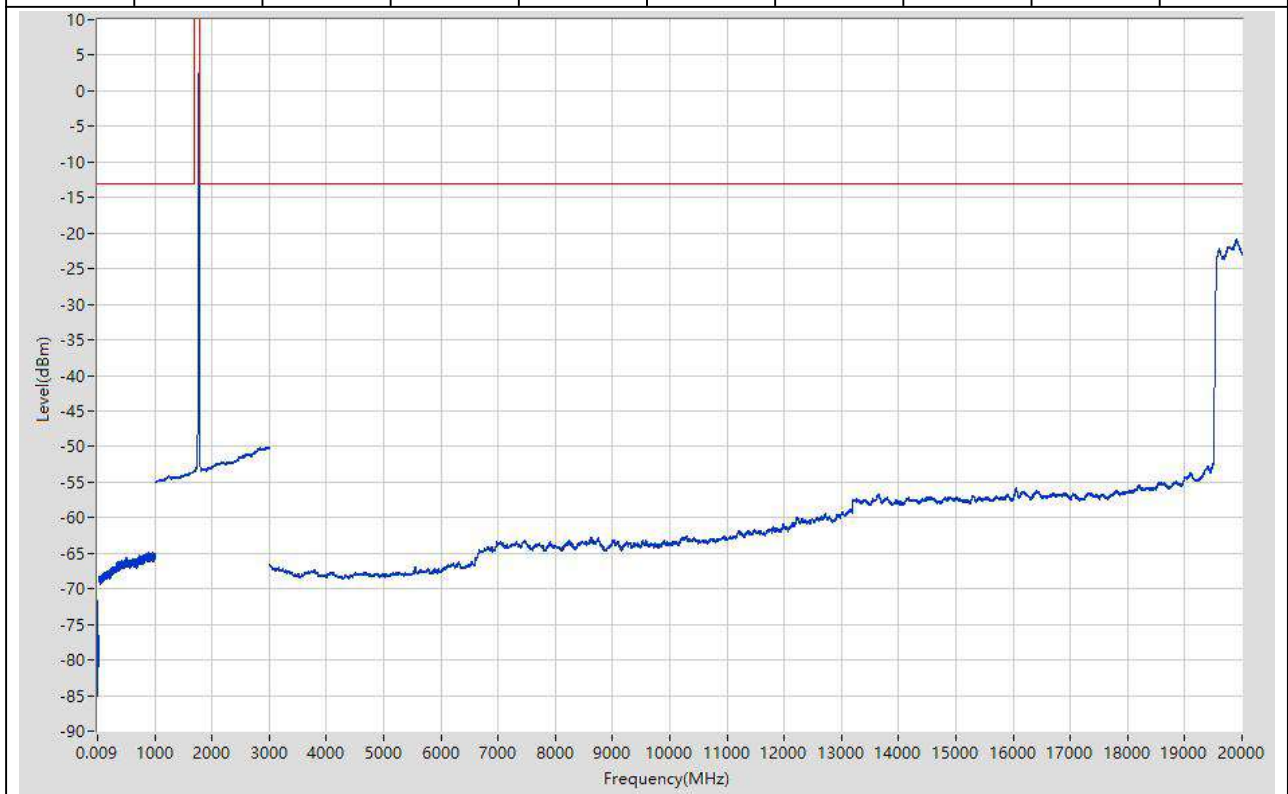
**22.15 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:349000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| 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      | 0.01            | -71.43      | -13         | 58.43       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -72.23      | -13         | 59.23       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 930.354         | -64.87      | -13         | 51.87       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1682            | -53.36      | -13         | 40.36       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1754.45         | 14.6        | 60          | 45.4        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2998            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19898           | -20.89      | -13         | 7.89        | Pass    | 13002       |



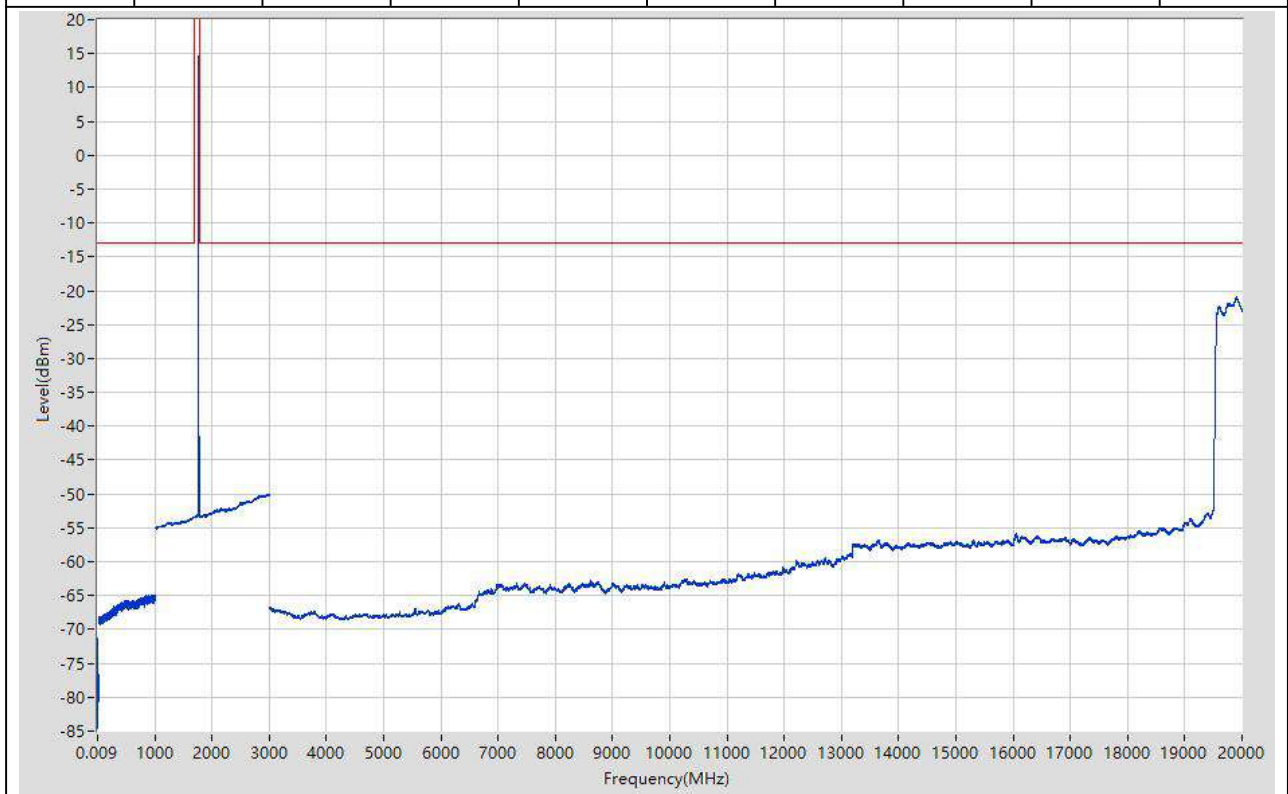
**22.16 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:354000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)**

| 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           | -71.67      | -13         | 58.67       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.49      | -13         | 59.49       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 971.481         | -64.82      | -13         | 51.82       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.33      | -13         | 40.33       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1763.675        | 2.45        | 60          | 57.55       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 1790            | -48.55      | -13         | 35.55       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.39      | -13         | 50.39       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.86      | -13         | 7.86        | Pass    | 13002       |



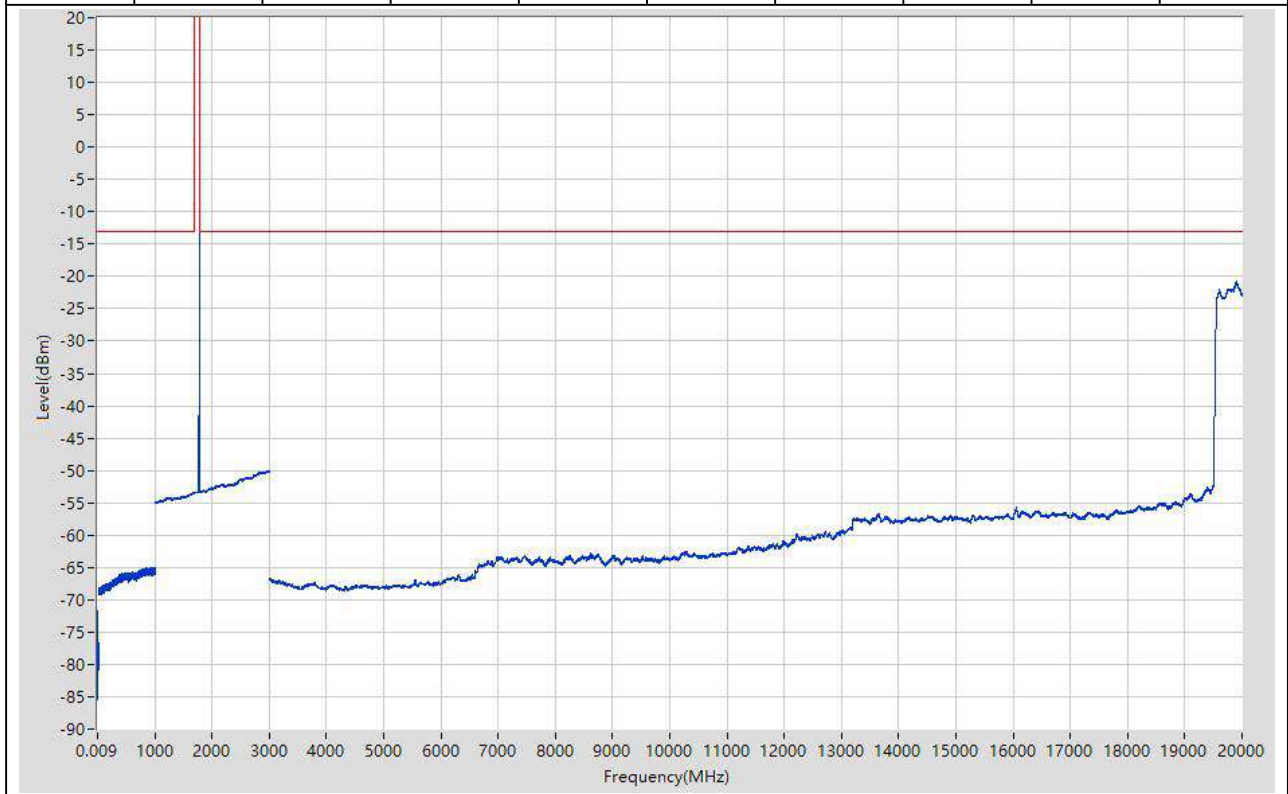
**22.17 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:354000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.012           | -72.12      | -13         | 59.12       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.37      | -13         | 58.37       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.789         | -64.87      | -13         | 51.87       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1686            | -53.36      | -13         | 40.36       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1760.525        | 14.65       | 60          | 45.35       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2969            | -50.07      | -13         | 37.07       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.42      | -13         | 50.42       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19904           | -20.96      | -13         | 7.96        | Pass    | 13002       |



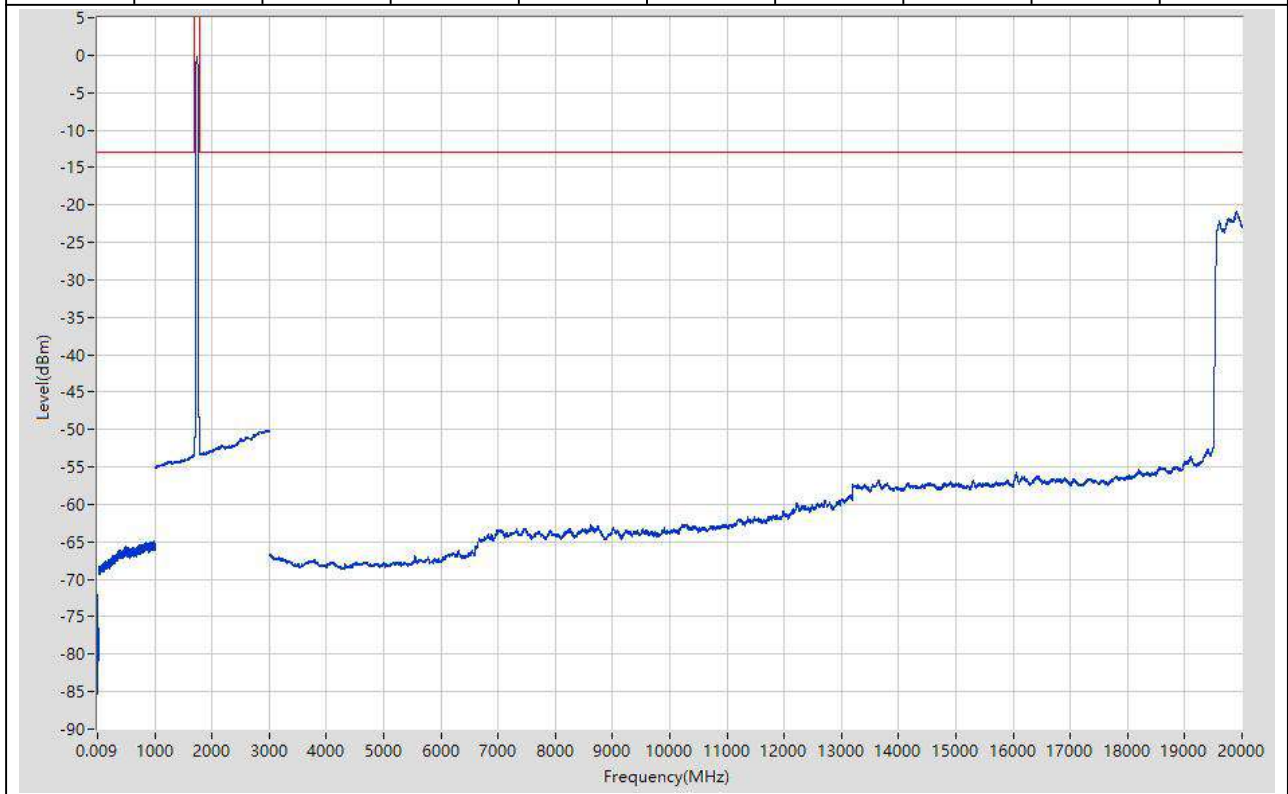
**22.18 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:354000, Bandwidth:20, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)**

| 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      | 0.011           | -71.64      | -13         | 58.64       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.12      | -13         | 59.12       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 973.482         | -64.96      | -13         | 51.96       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1686            | -53.33      | -13         | 40.33       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1779.425        | 14.74       | 60          | 45.26       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2966            | -50.08      | -13         | 37.08       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.44      | -13         | 50.44       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19896           | -20.84      | -13         | 7.84        | Pass    | 13002       |



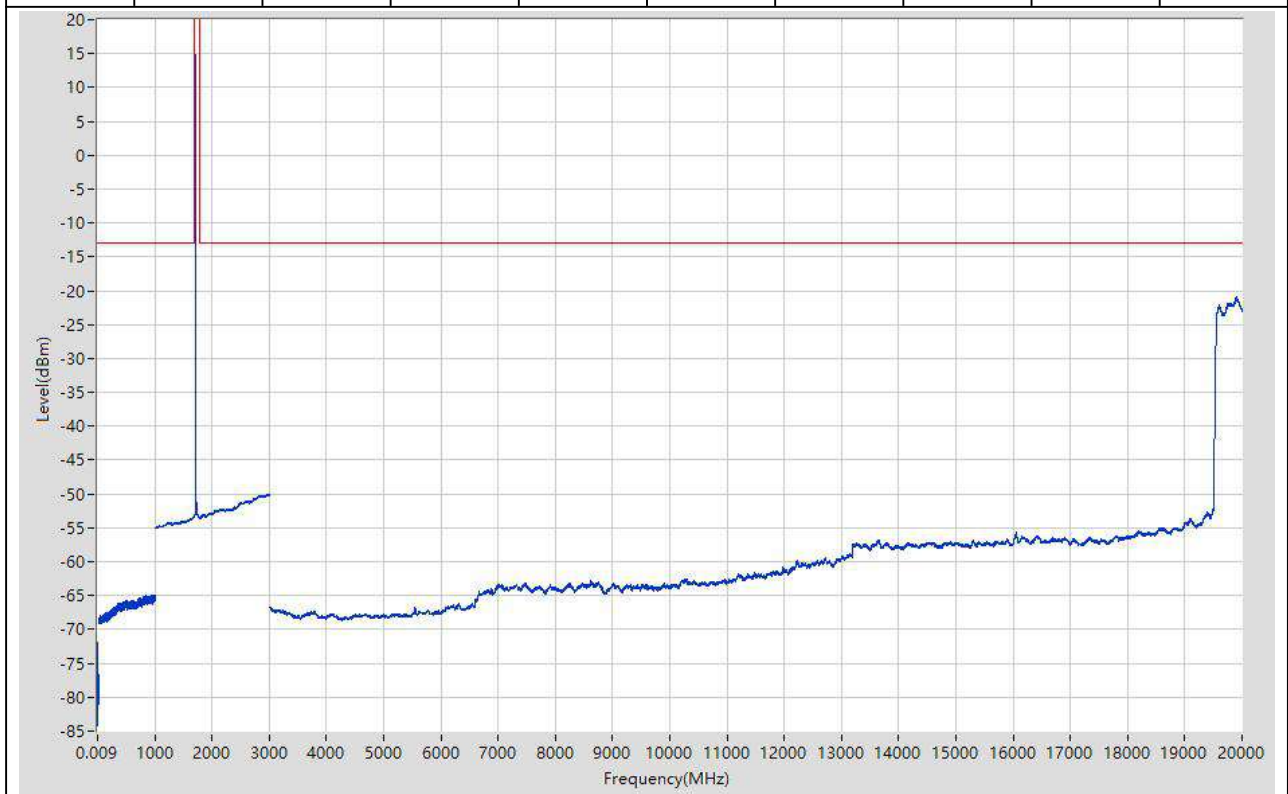
**22.19 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:346000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| 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      | 0.009           | -72.46      | -13         | 59.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.02      | -13         | 59.02       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 994.496         | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -51.36      | -13         | 38.36       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1746.575        | -0.28       | 60          | 60.28       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2965            | -50.05      | -13         | 37.05       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.46      | -13         | 50.46       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19902           | -20.93      | -13         | 7.93        | Pass    | 13002       |



**22.20 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:346000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

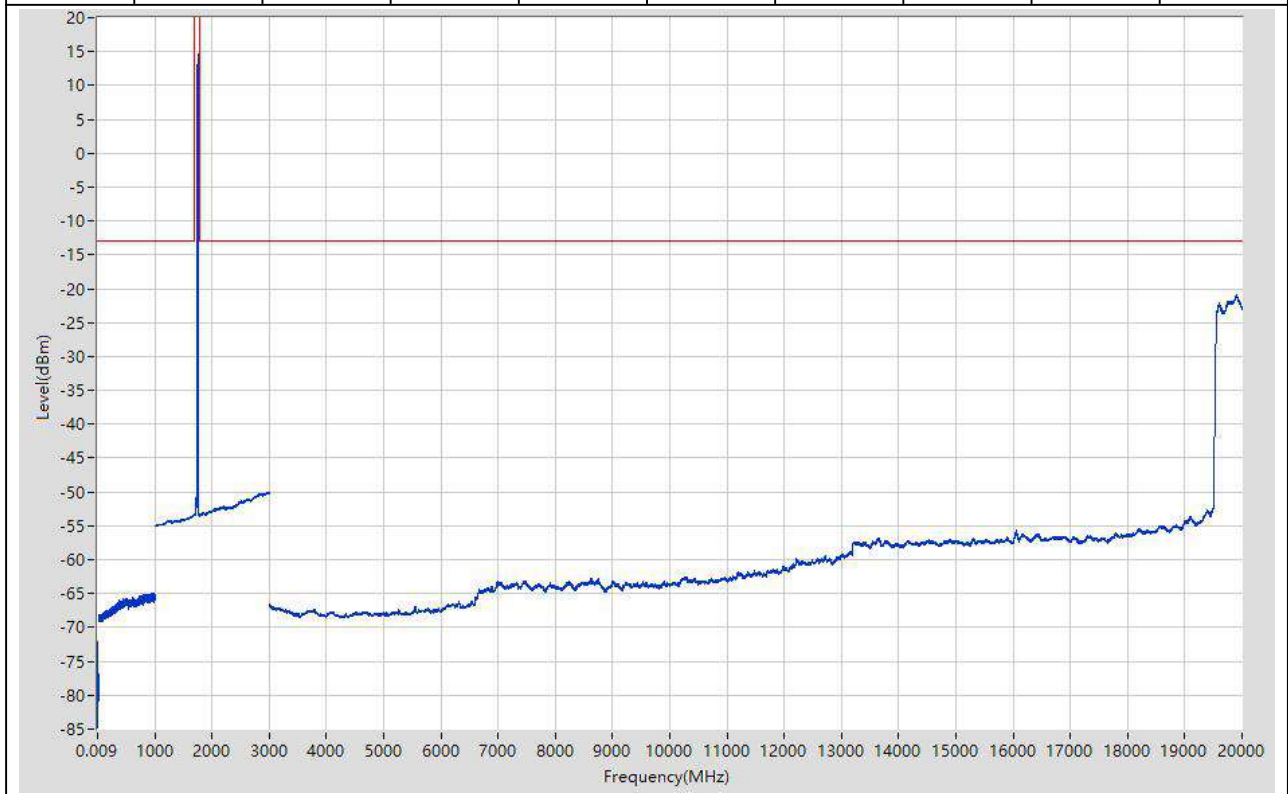
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -72.25      | -13         | 59.25       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.96      | -13         | 58.96       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 963.076         | -64.89      | -13         | 51.89       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -53.12      | -13         | 40.12       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1710.575        | 14.79       | 60          | 45.21       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2977            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.48      | -13         | 50.48       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19903           | -20.9       | -13         | 7.9         | Pass    | 13002       |





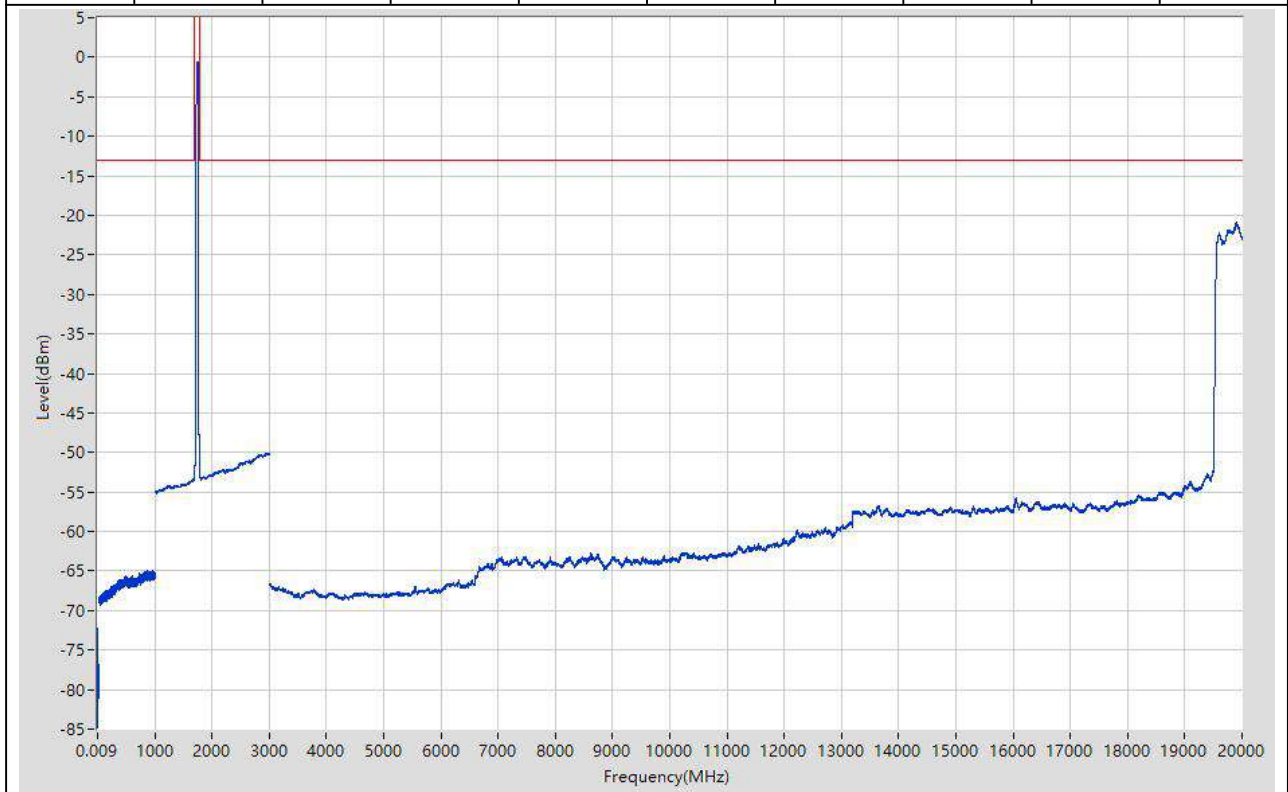
**22.21 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:346000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

| 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           | -72.58      | -13         | 59.58       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.08      | -13         | 59.08       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 956.671         | -64.98      | -13         | 51.98       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1689            | -53.32      | -13         | 40.32       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1749.275        | 14.6        | 60          | 45.4        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2999            | -50.01      | -13         | 37.01       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6981            | -63.44      | -13         | 50.44       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19904           | -20.9       | -13         | 7.9         | Pass    | 13002       |



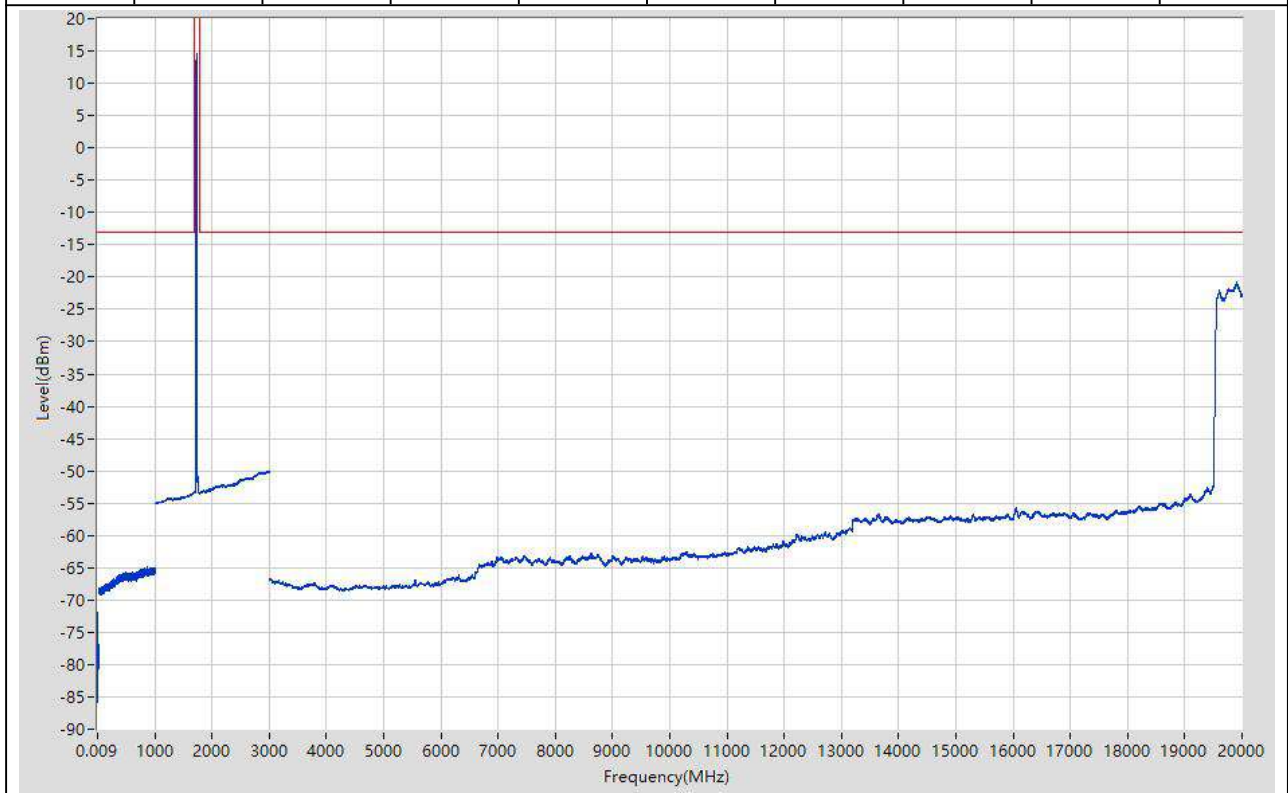
**22.22 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:349000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| 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      | 0.012           | -72.3       | -13         | 59.3        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.55      | -13         | 59.55       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 962.275         | -64.87      | -13         | 51.87       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.05      | -13         | 39.05       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1740.725        | -0.62       | 60          | 60.62       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2974            | -50.05      | -13         | 37.05       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6974            | -63.49      | -13         | 50.49       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19906           | -20.94      | -13         | 7.94        | Pass    | 13002       |



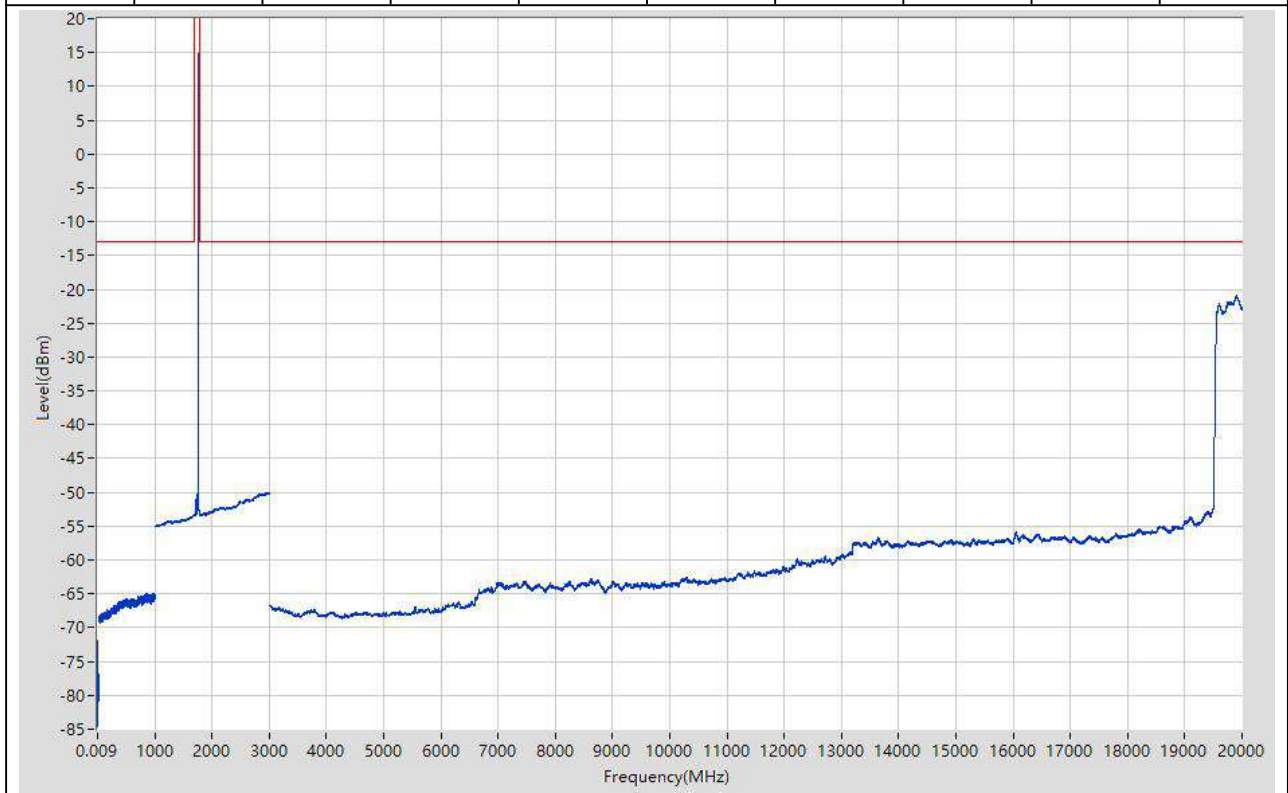
**22.23 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:349000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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         | -13         | 59          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.26      | -13         | 59.26       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 871.615         | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1692            | -53.3       | -13         | 40.3        | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1725.65         | 14.64       | 60          | 45.36       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2966            | -50.07      | -13         | 37.07       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.42      | -13         | 50.42       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19899           | -20.82      | -13         | 7.82        | Pass    | 13002       |



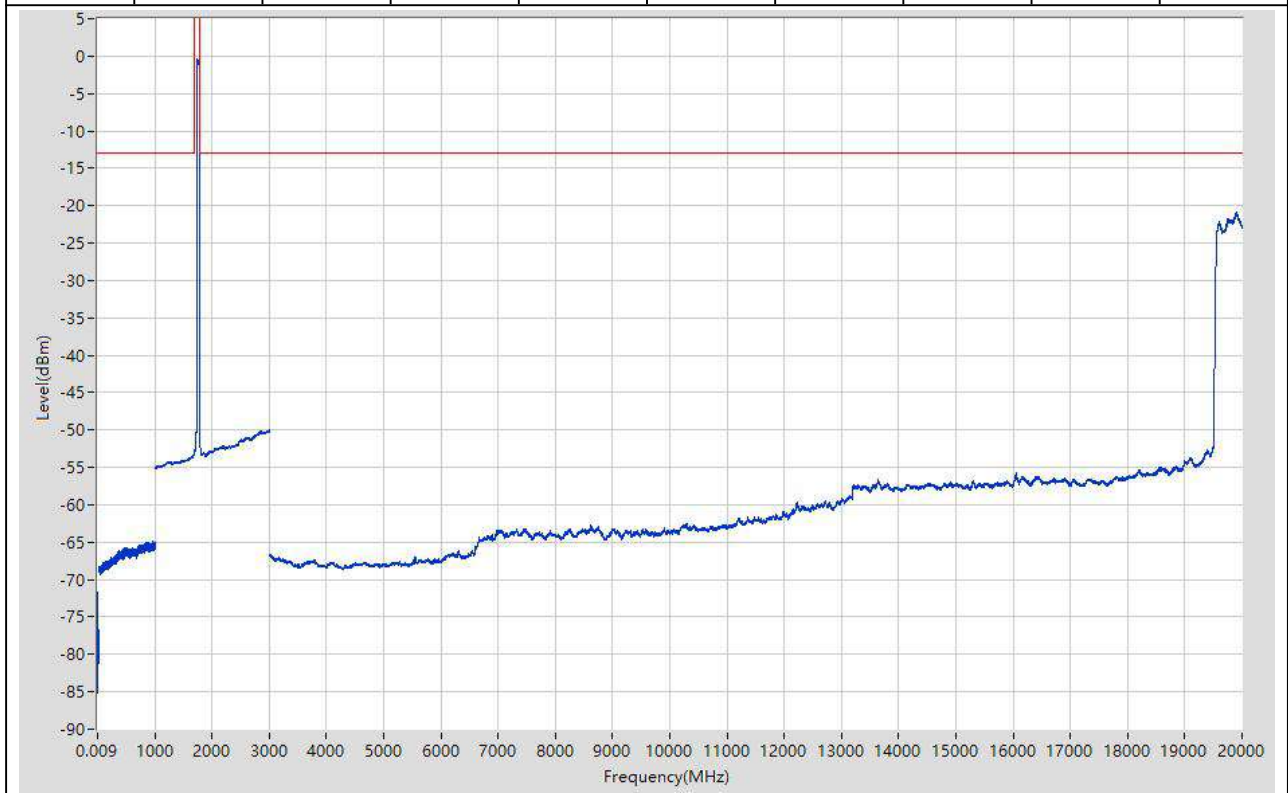
**22.24 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:349000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:215)**

| 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           | -72.02      | -13         | 59.02       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.24            | -71.85      | -13         | 58.85       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 844.8           | -64.9       | -13         | 51.9        | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1686            | -53.32      | -13         | 40.32       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1764.35         | 14.82       | 60          | 45.18       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2966            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.9       | -13         | 7.9         | Pass    | 13002       |



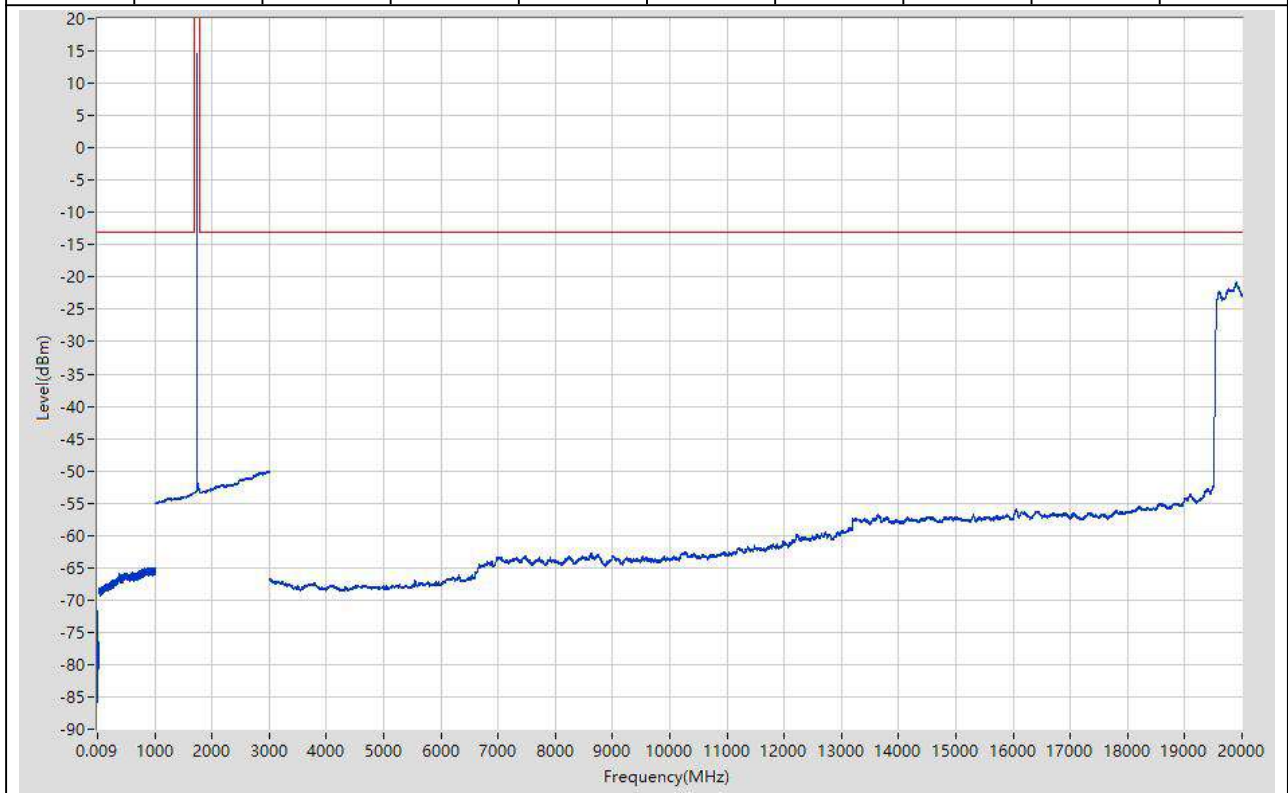
**22.25 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:352000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)**

| 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            | -71.66      | -13         | 58.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.46      | -13         | 59.46       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 951.868         | -64.93      | -13         | 51.93       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1700            | -52.88      | -13         | 39.88       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1746.35         | -0.42       | 60          | 60.42       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 1790            | -48.36      | -13         | 35.36       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.48      | -13         | 50.48       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19899           | -20.86      | -13         | 7.86        | Pass    | 13002       |



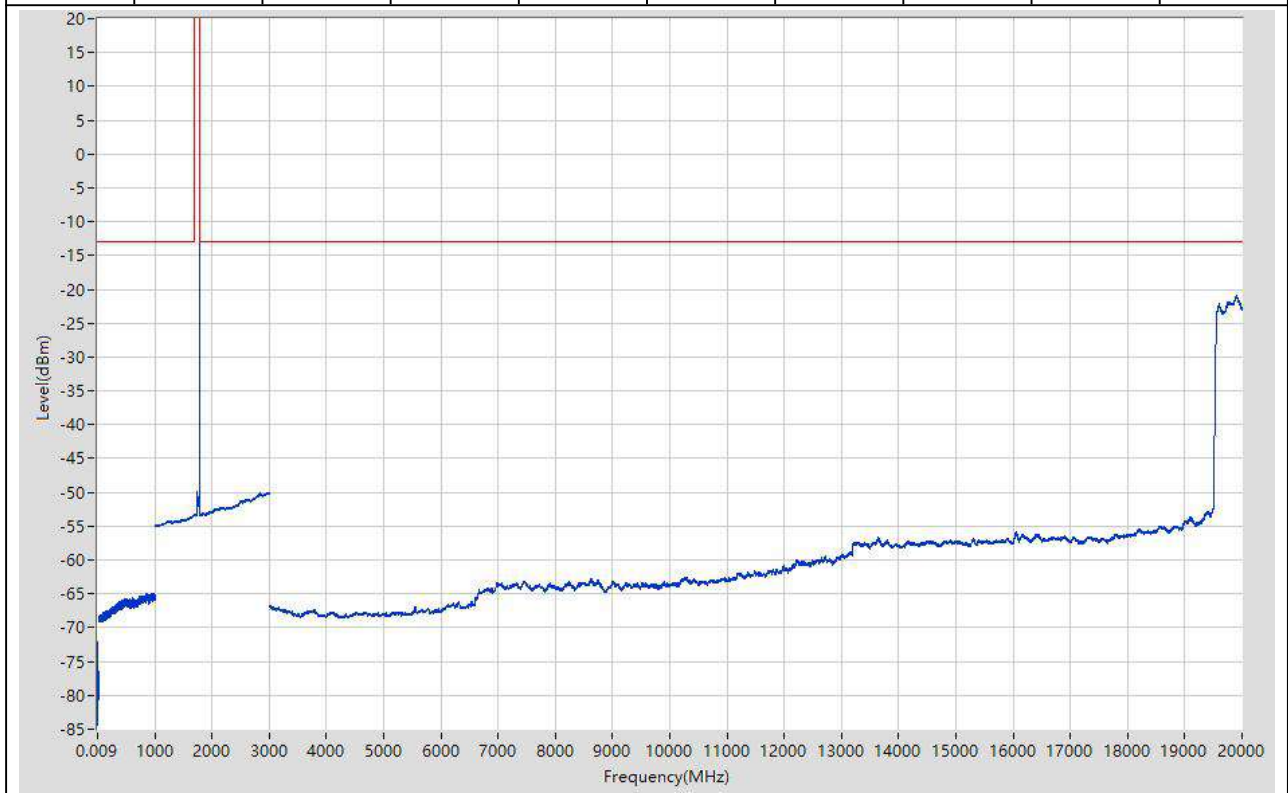
**22.26 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:352000, Bandwidth:40, SCS:15,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.009           | -72.57      | -13         | 59.57       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.62      | -13         | 58.62       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 973.983         | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1680            | -53.34      | -13         | 40.34       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1740.5          | 14.5        | 60          | 45.5        | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2986            | -50.09      | -13         | 37.09       | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6979            | -63.41      | -13         | 50.41       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19900           | -20.73      | -13         | 7.73        | Pass    | 13002       |



**22.27 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:352000, 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           | -72.15      | -13         | 59.15       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.78      | -13         | 59.78       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 935.657         | -64.95      | -13         | 51.95       | Pass    | 9701        |
| 1000                  | 1700                 | 1         | RMS      | 1697            | -53.34      | -13         | 40.34       | Pass    | 701         |
| 1700                  | 1790                 | 1         | RMS      | 1779.2          | 14.84       | 60          | 45.16       | Pass    | 401         |
| 1790                  | 3000                 | 1         | RMS      | 2977            | -50.1       | -13         | 37.1        | Pass    | 1211        |
| 3000                  | 7000                 | 1         | RMS      | 6980            | -63.45      | -13         | 50.45       | Pass    | 4001        |
| 7000                  | 20000                | 1         | RMS      | 19901           | -20.87      | -13         | 7.87        | Pass    | 13002       |

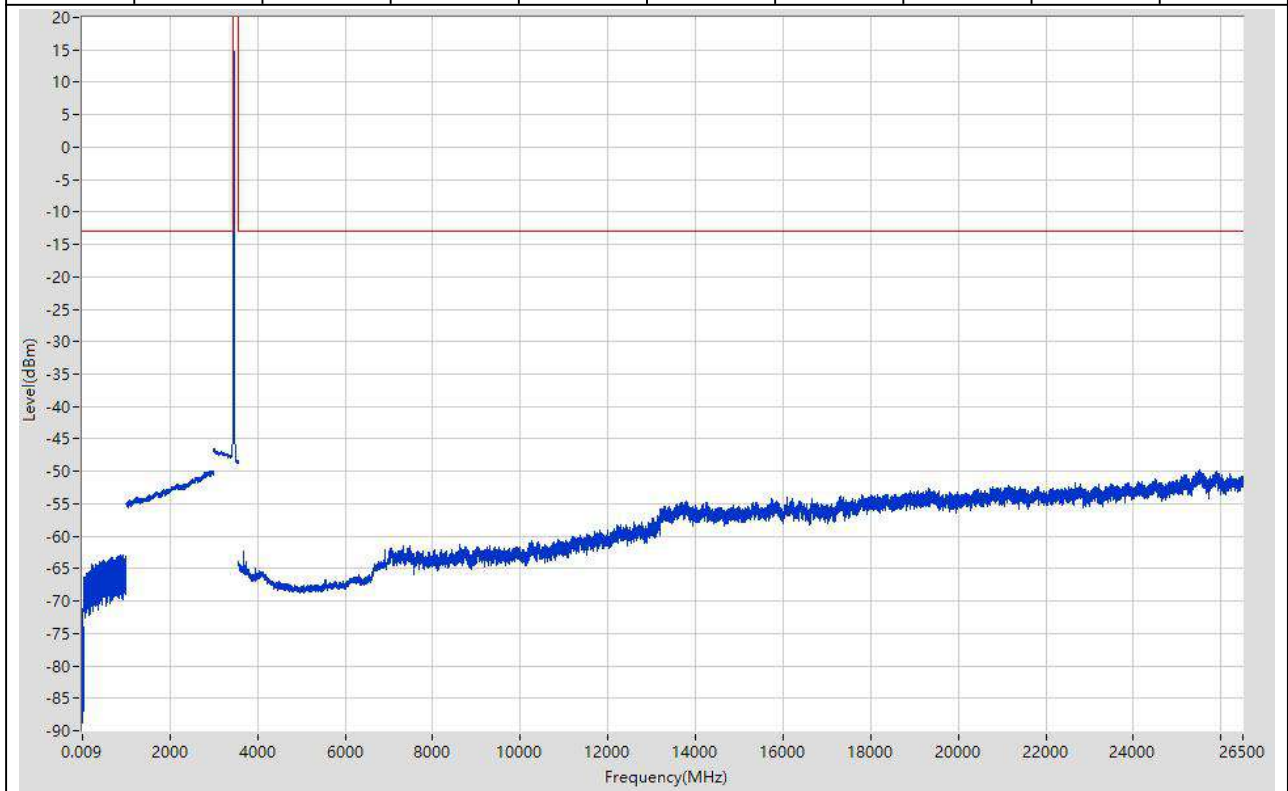




## 23. n77 30kHz(3450-3550)

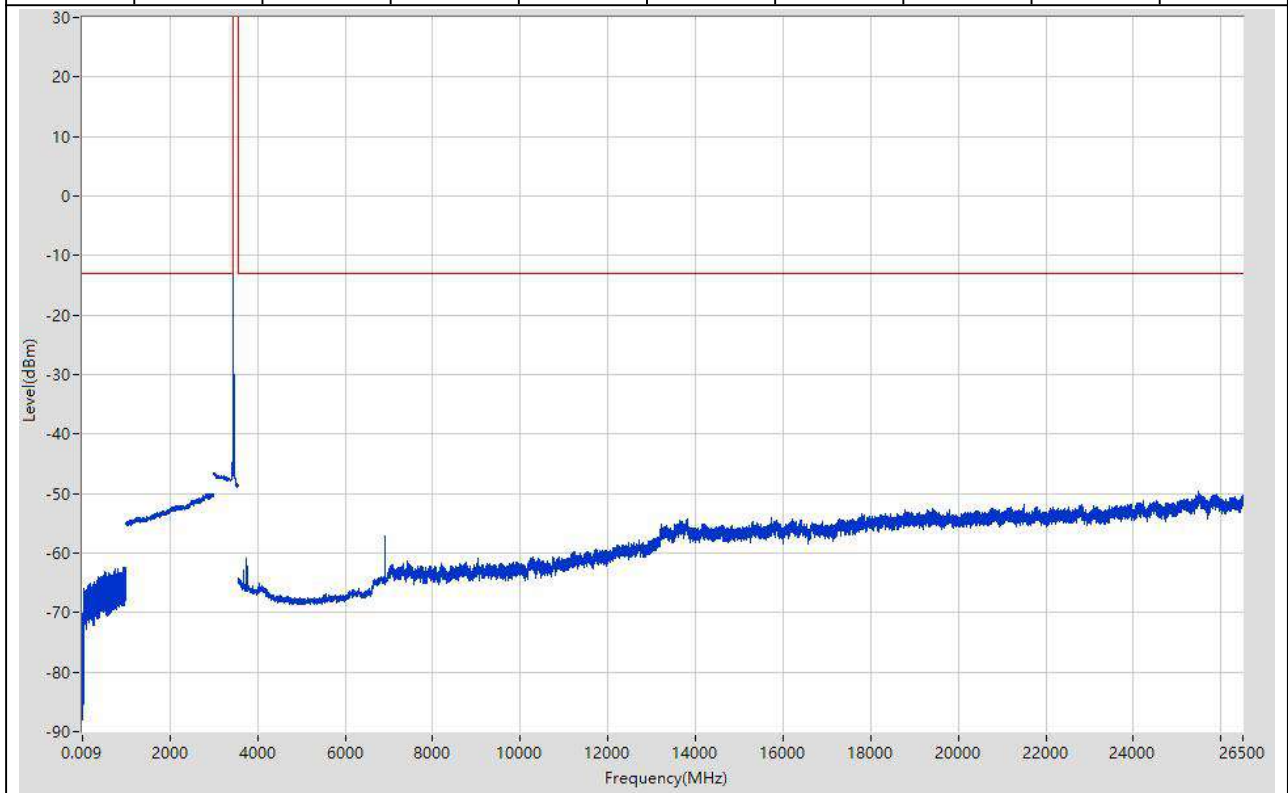
**23.1 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:630334, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

| 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            | -71.46      | -13         | 58.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.33            | -71.26      | -13         | 58.26       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 864.21          | -62.94      | -13         | 49.94       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -49.93      | -13         | 36.93       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3440            | -38.89      | -13         | 25.89       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3456.2          | 14.8        | 60          | 45.2        | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 6913            | -62.1       | -13         | 49.1        | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25501           | -49.85      | -13         | 36.85       | Pass    | 19503       |



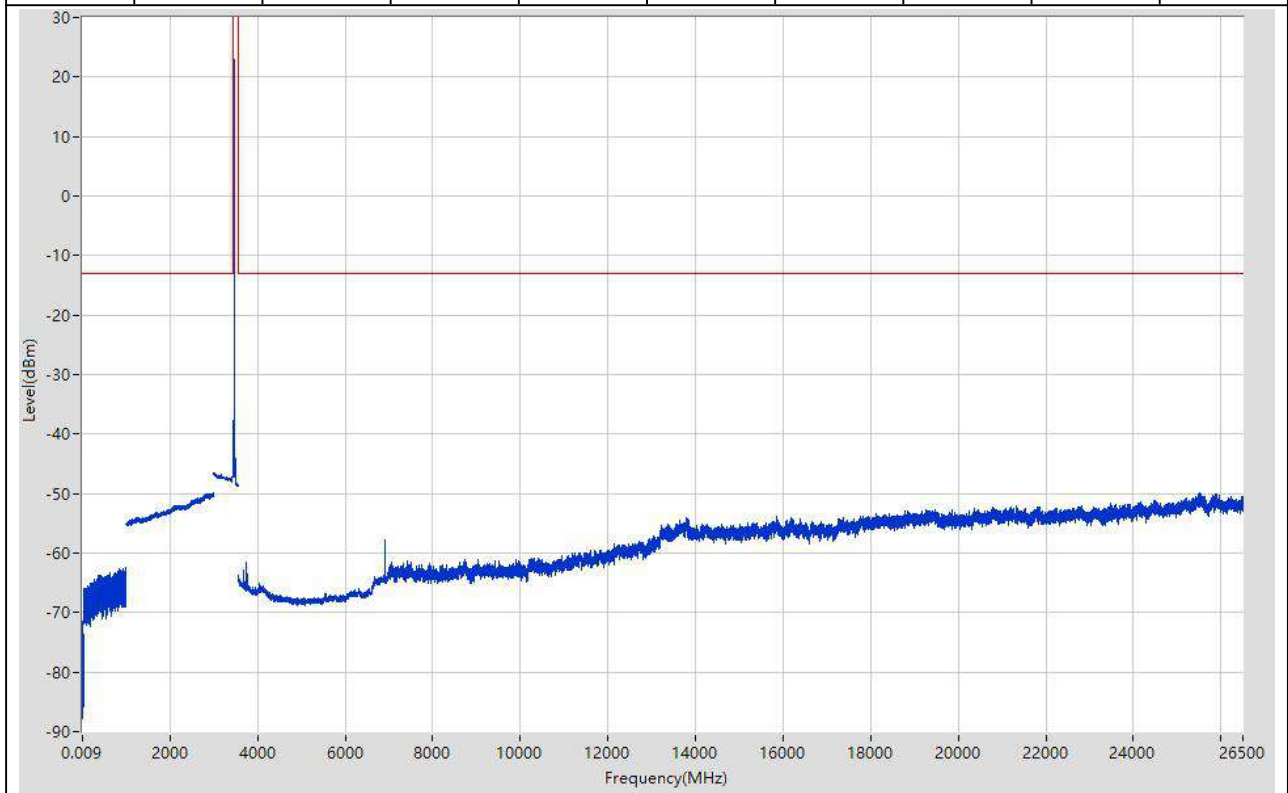
## 23.2 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| 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      | 0.009           | -70.71      | -13         | 57.71       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.25            | -70.17      | -13         | 57.17       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 999.6           | -62.34      | -13         | 49.34       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -50.01      | -13         | 37.01       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3424            | -44.75      | -13         | 31.75       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3451.1          | 22.72       | 60          | 37.28       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 6902            | -57.11      | -13         | 44.11       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25495           | -49.71      | -13         | 36.71       | Pass    | 19503       |



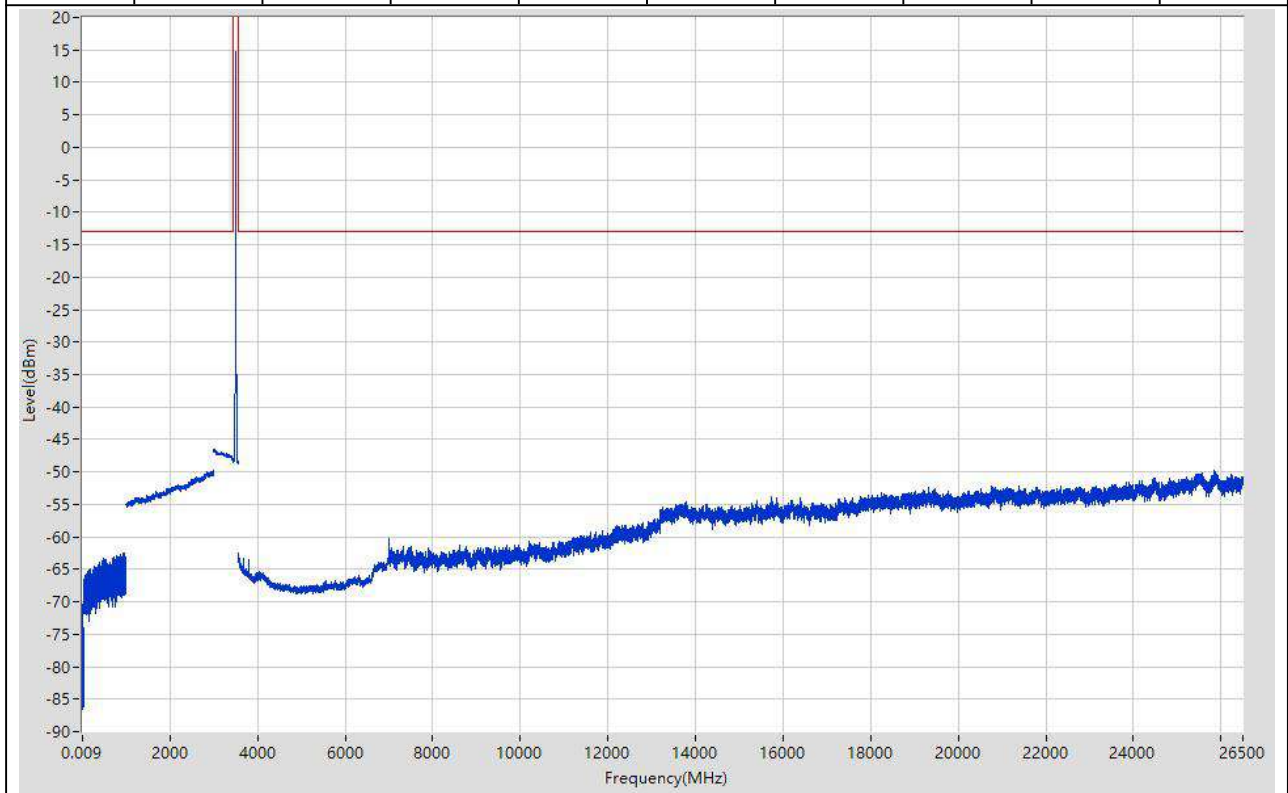
### 23.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)

| 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           | -71.63      | -13         | 58.63       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.23            | -71.47      | -13         | 58.47       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 995.997         | -62.4       | -13         | 49.4        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -49.92      | -13         | 36.92       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3432            | -44.23      | -13         | 31.23       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3459.2          | 22.98       | 60          | 37.02       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 6918            | -57.89      | -13         | 44.89       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25501           | -49.87      | -13         | 36.87       | Pass    | 19503       |



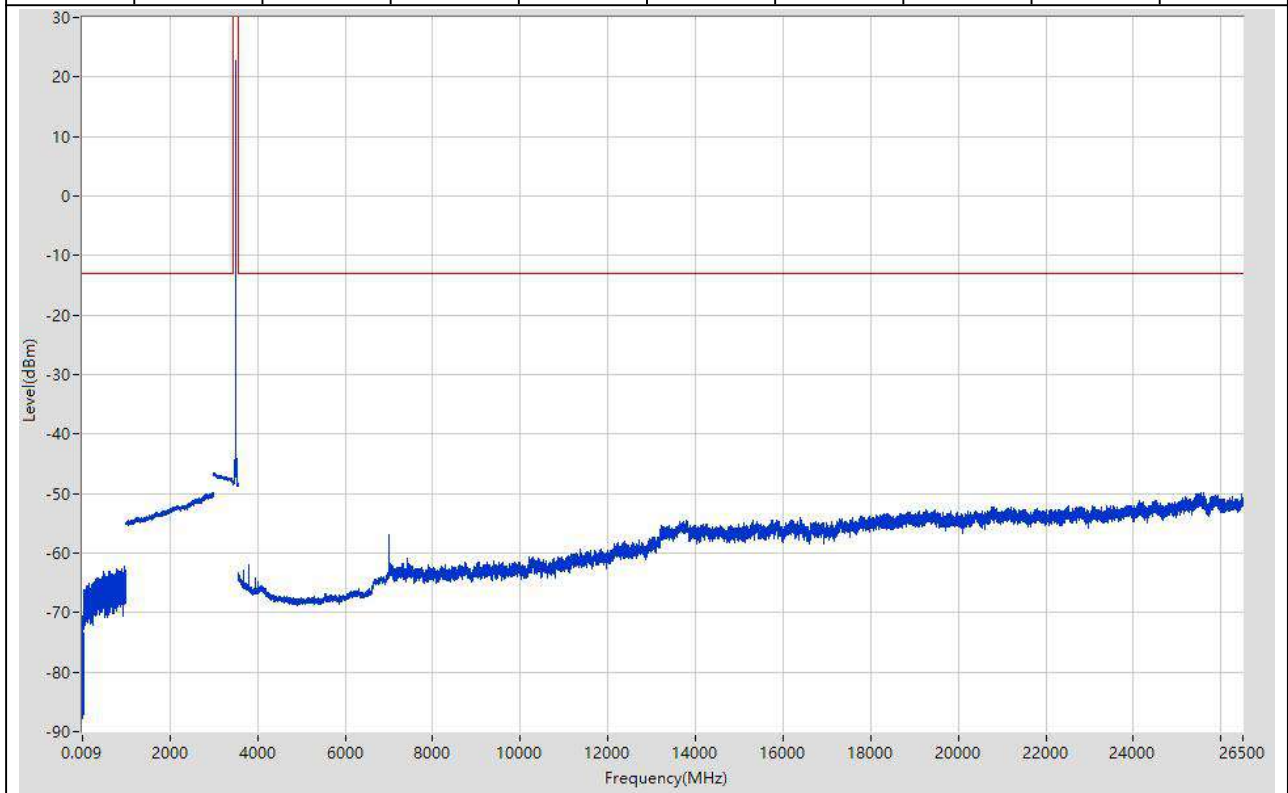
### 23.4 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

| 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           | -71.96      | -13         | 58.96       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -70.35      | -13         | 57.35       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 968.679         | -62.42      | -13         | 49.42       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2978            | -49.74      | -13         | 36.74       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3019            | -46.59      | -13         | 33.59       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3499.4          | 14.77       | 60          | 45.23       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 6999            | -61.13      | -13         | 48.13       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25849           | -49.79      | -13         | 36.79       | Pass    | 19503       |



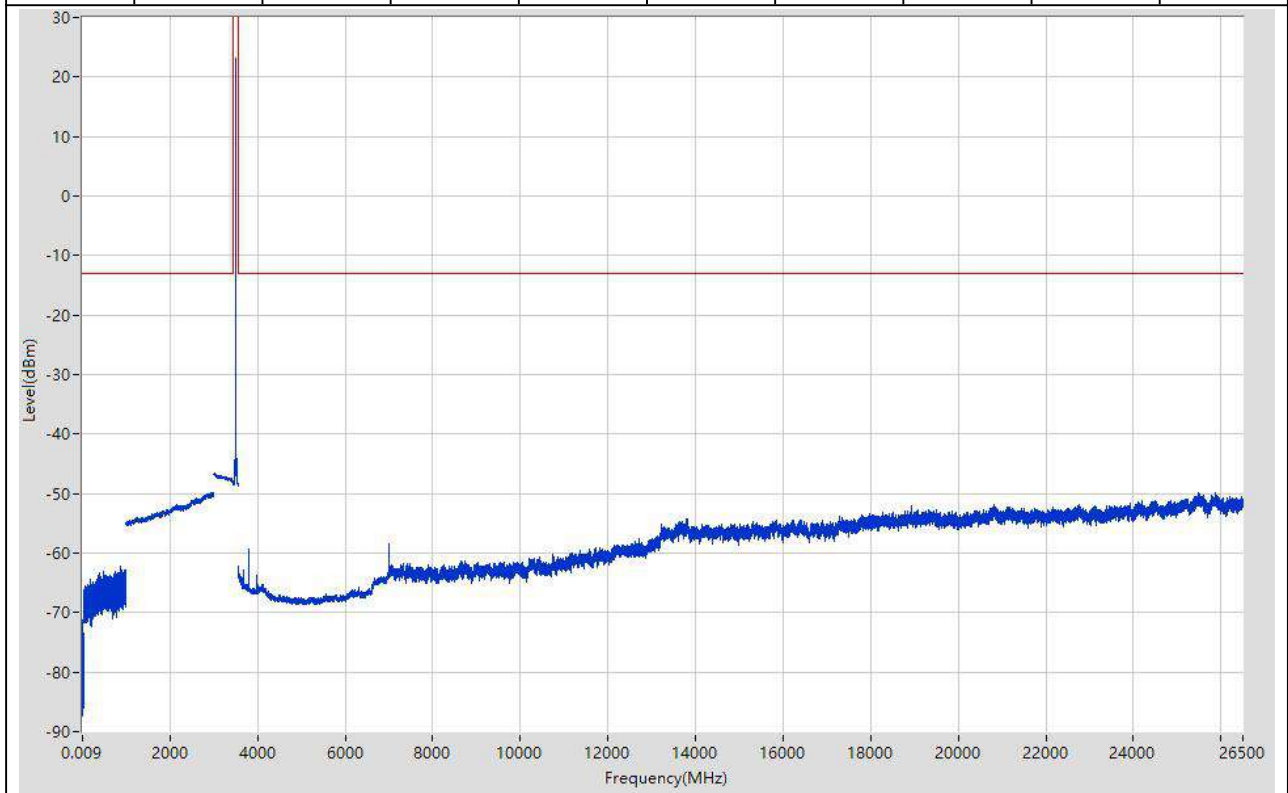
**23.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:633332, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -70.58      | -13         | 57.58       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.58            | -70.88      | -13         | 57.88       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 966.678         | -62.18      | -13         | 49.18       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2996            | -49.93      | -13         | 36.93       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3000            | -46.59      | -13         | 33.59       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3495.8          | 22.8        | 60          | 37.2        | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 6992            | -57         | -13         | 44          | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25600           | -49.88      | -13         | 36.88       | Pass    | 19503       |



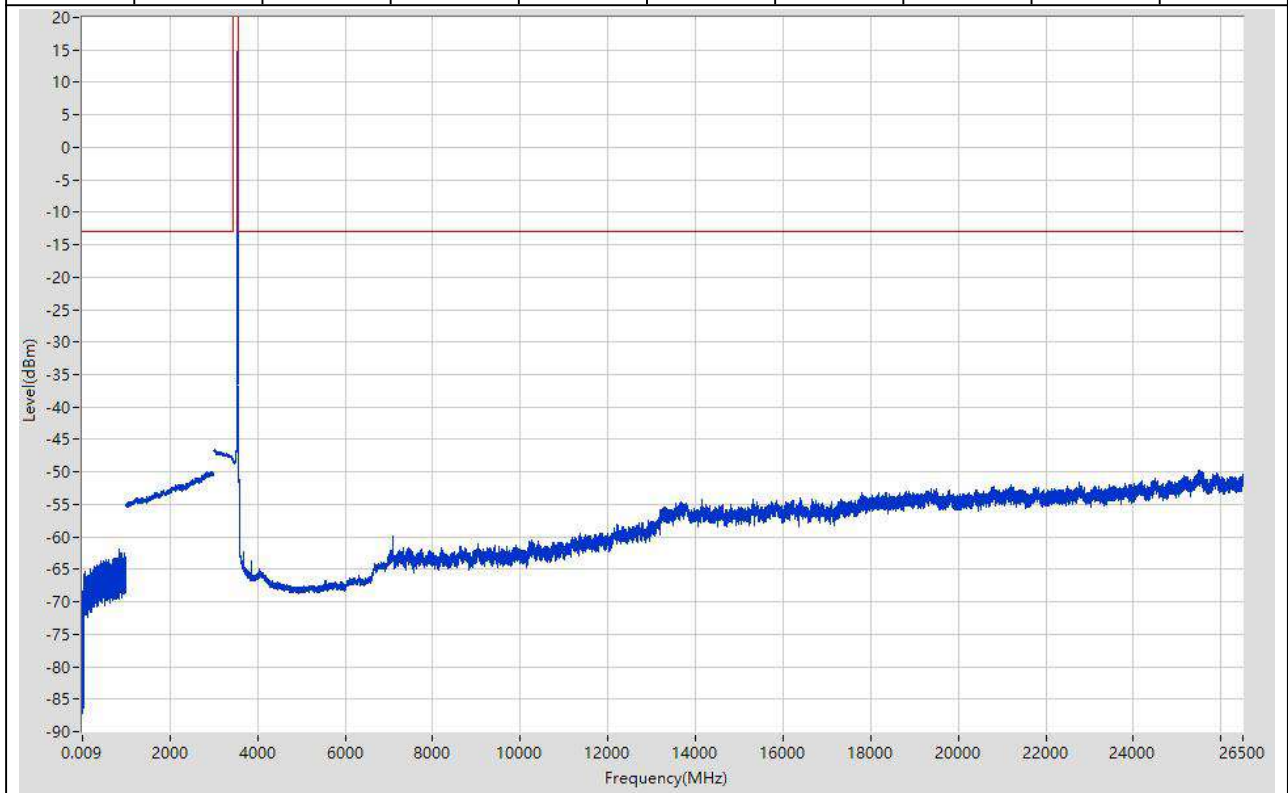
**23.6 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:633332, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| 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      | 0.017           | -72.3       | -13         | 59.3        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.85            | -71.32      | -13         | 58.32       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 856.205         | -62.28      | -13         | 49.28       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2956            | -49.83      | -13         | 36.83       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3011            | -46.52      | -13         | 33.52       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3504.2          | 23.06       | 60          | 36.94       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3811            | -59.3       | -13         | 46.3        | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25860           | -49.88      | -13         | 36.88       | Pass    | 19503       |



**23.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:636332, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

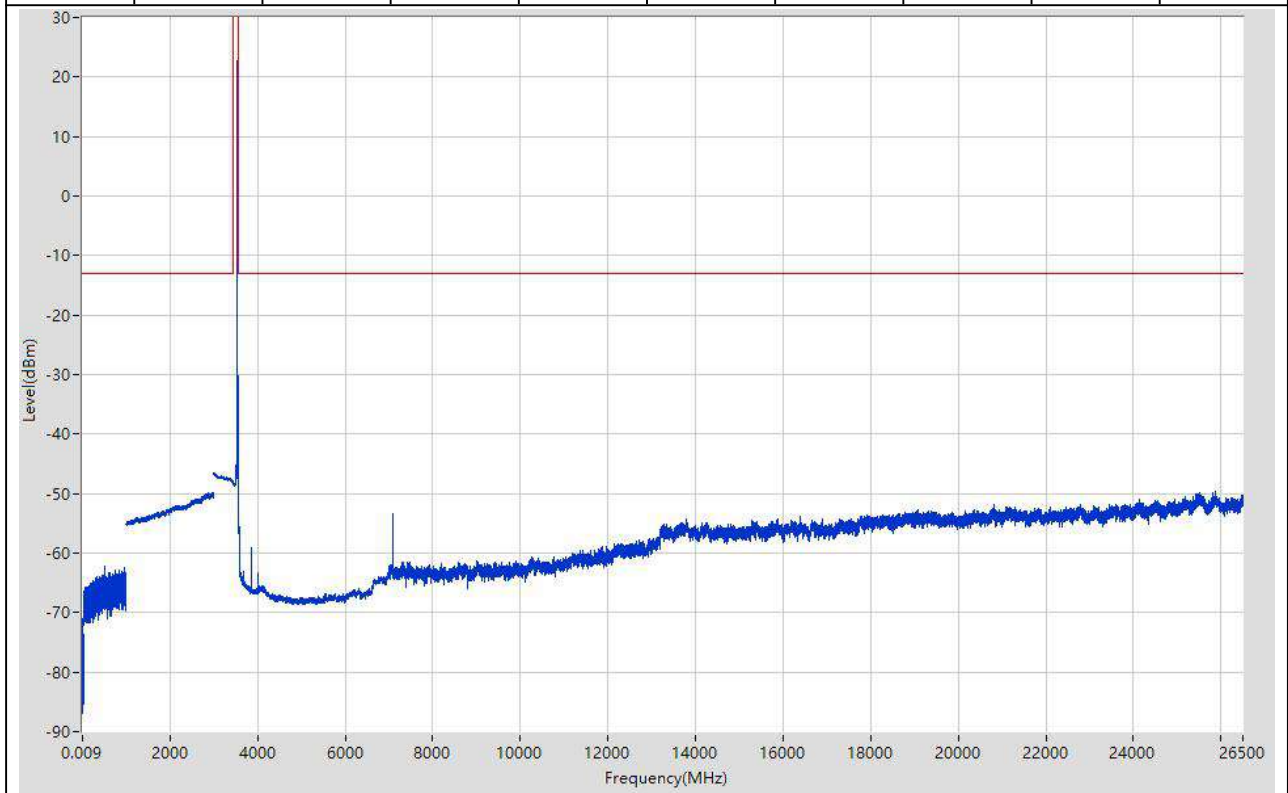
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -72.11      | -13         | 59.11       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.36      | -13         | 55.36       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 830.3           | -61.82      | -13         | 48.82       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2850            | -49.91      | -13         | 36.91       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3009            | -46.53      | -13         | 33.53       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3546.2          | 14.88       | 60          | 45.12       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3560            | -36.78      | -13         | 23.78       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25494           | -49.7       | -13         | 36.7        | Pass    | 19503       |





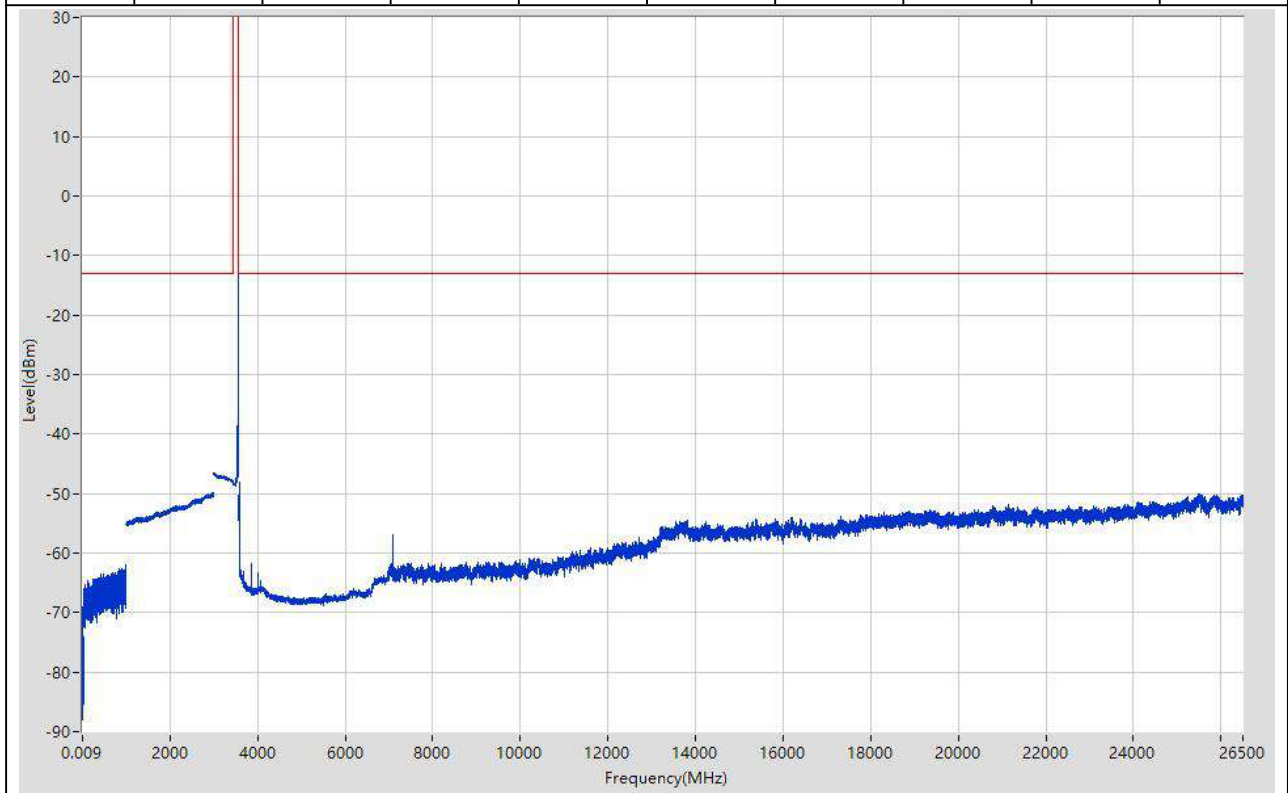
**23.8 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:636332, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -71.2       | -13         | 58.2        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.29            | -71         | -13         | 58          | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 498.1           | -62.21      | -13         | 49.21       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2979            | -49.91      | -13         | 36.91       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3023            | -46.62      | -13         | 33.62       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3540.8          | 22.79       | 60          | 37.21       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3567            | -47.48      | -13         | 34.48       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25857           | -49.7       | -13         | 36.7        | Pass    | 19503       |



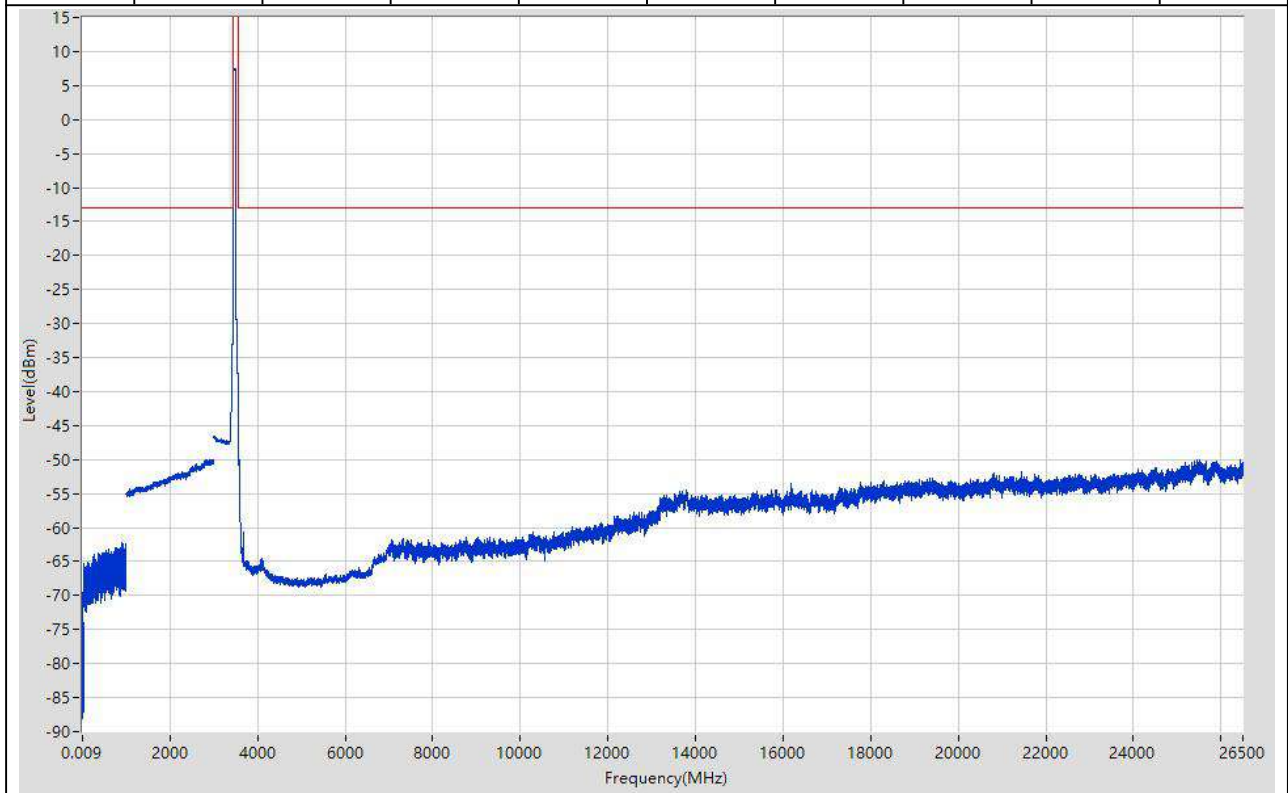
**23.9 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:636332, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| 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           | -69.09      | -13         | 56.09       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.47            | -70.58      | -13         | 57.58       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 978.186         | -62.05      | -13         | 49.05       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2947            | -49.83      | -13         | 36.83       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3006            | -46.59      | -13         | 33.59       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3549.2          | 23.23       | 60          | 36.77       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3578            | -48.09      | -13         | 35.09       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25482           | -50.02      | -13         | 37.02       | Pass    | 19503       |



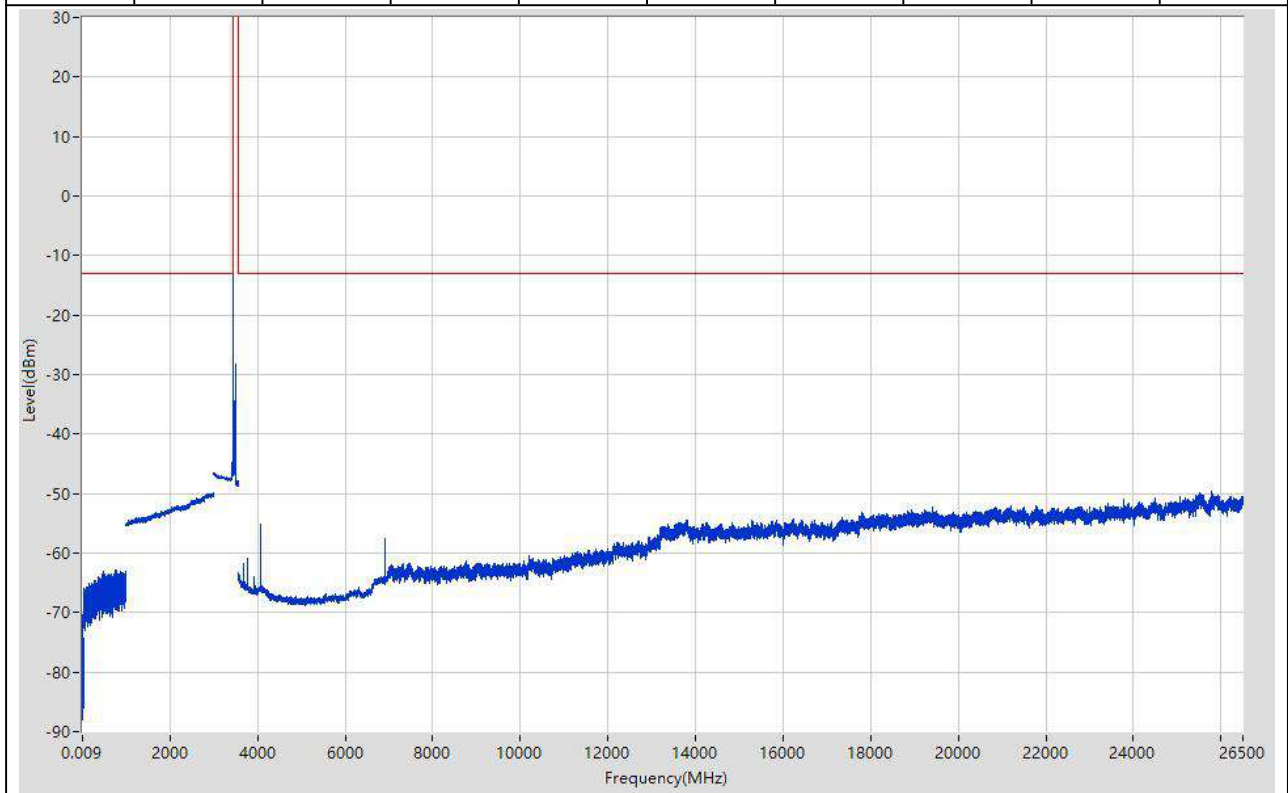
**23.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:631668, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| 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           | -69.56      | -13         | 56.56       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.54            | -70.87      | -13         | 57.87       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 887.726         | -62.12      | -13         | 49.12       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2997            | -49.96      | -13         | 36.96       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3440            | -29.86      | -13         | 16.86       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3494.9          | 7.56        | 60          | 52.44       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3560            | -42.44      | -13         | 29.44       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25460           | -49.96      | -13         | 36.96       | Pass    | 19503       |



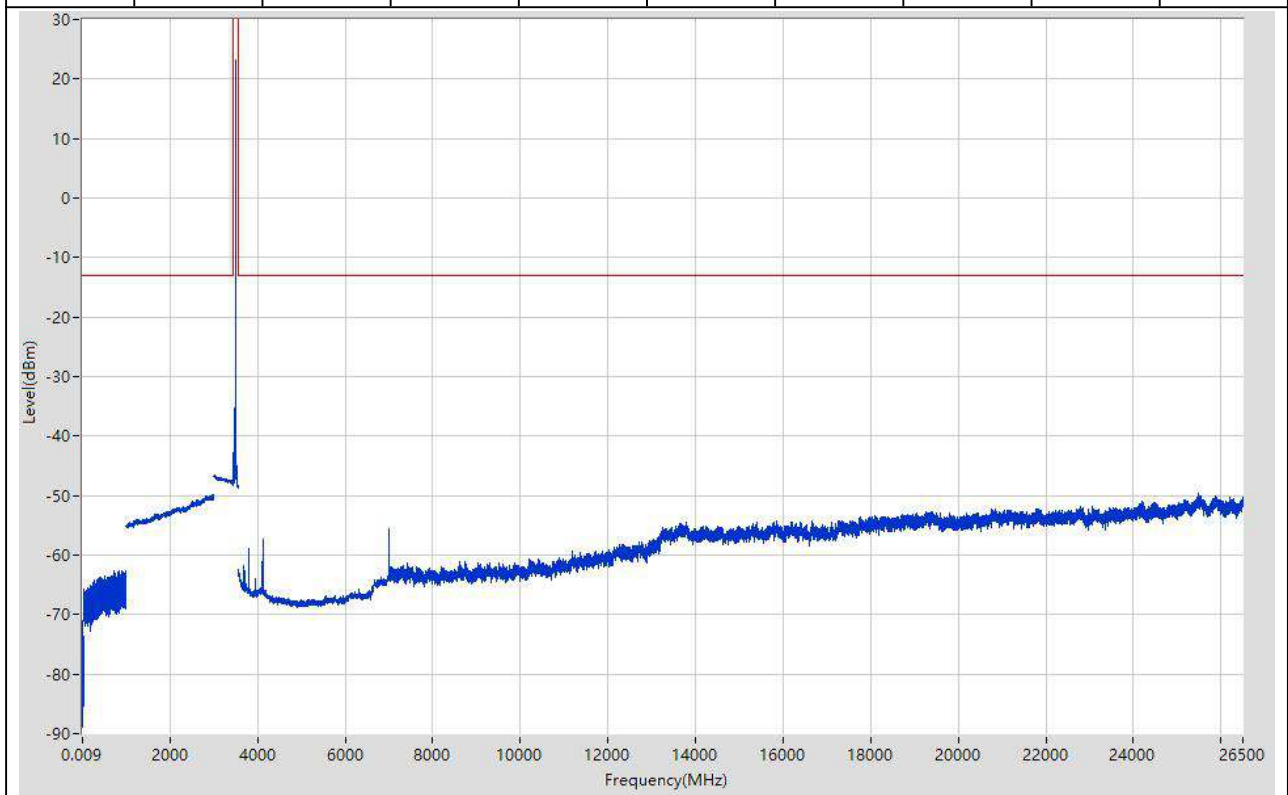
**23.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:631668, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -70.9       | -13         | 57.9        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.26            | -70.4       | -13         | 57.4        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 772.1           | -62.8       | -13         | 49.8        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2994            | -49.9       | -13         | 36.9        | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3424            | -44.72      | -13         | 31.72       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3451.4          | 23.04       | 60          | 36.96       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 4066            | -55.1       | -13         | 42.1        | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25791           | -49.56      | -13         | 36.56       | Pass    | 19503       |



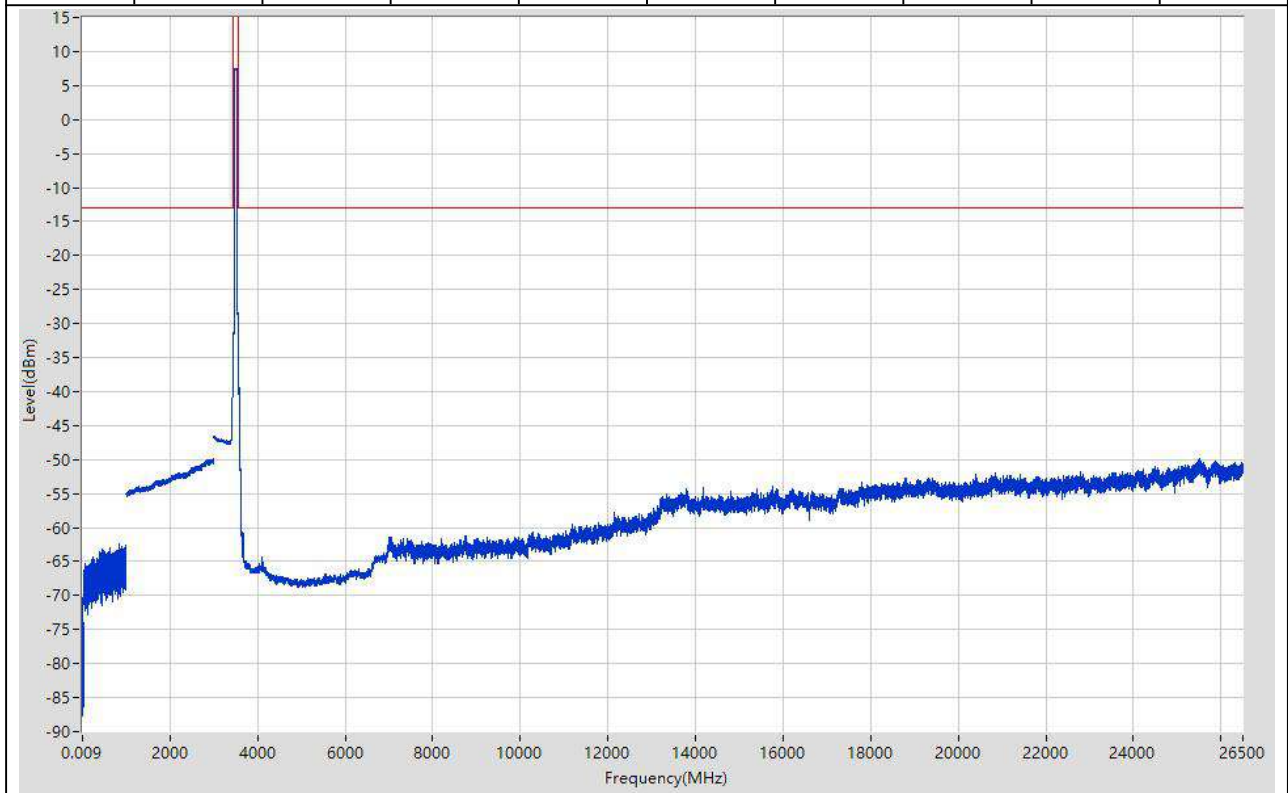
**23.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:631668, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| 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      | 0.016           | -70.96      | -13         | 57.96       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.43            | -71.51      | -13         | 58.51       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 911.842         | -62.57      | -13         | 49.57       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -49.96      | -13         | 36.96       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3013            | -46.54      | -13         | 33.54       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3498.8          | 23.21       | 60          | 36.79       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 6998            | -55.62      | -13         | 42.62       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25498           | -49.69      | -13         | 36.69       | Pass    | 19503       |



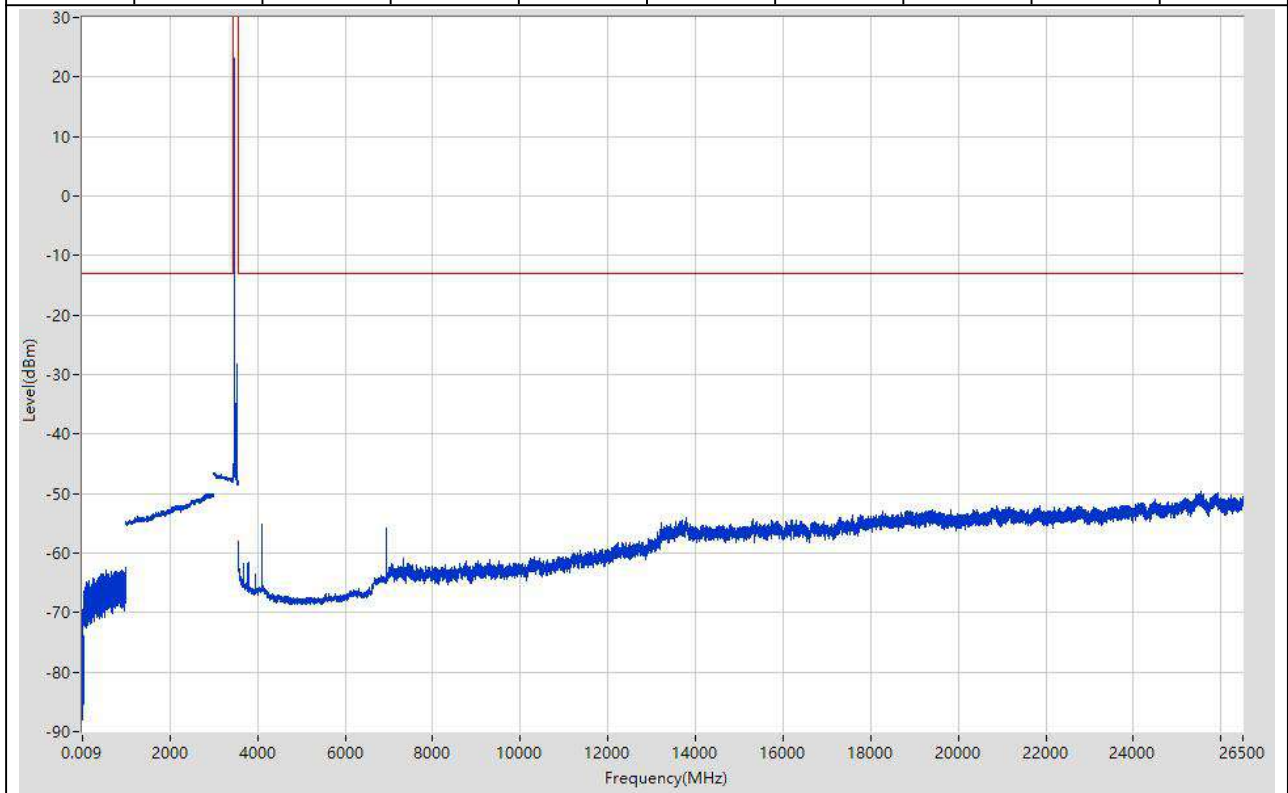
**23.13 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:633332, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| 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           | -70.43      | -13         | 57.43       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -70.27      | -13         | 57.27       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 851.602         | -62.47      | -13         | 49.47       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2997            | -49.95      | -13         | 36.95       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3440            | -35.64      | -13         | 22.64       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3513.2          | 7.5         | 60          | 52.5        | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3560            | -32.88      | -13         | 19.88       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25509           | -49.86      | -13         | 36.86       | Pass    | 19503       |



**23.14 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:633332, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

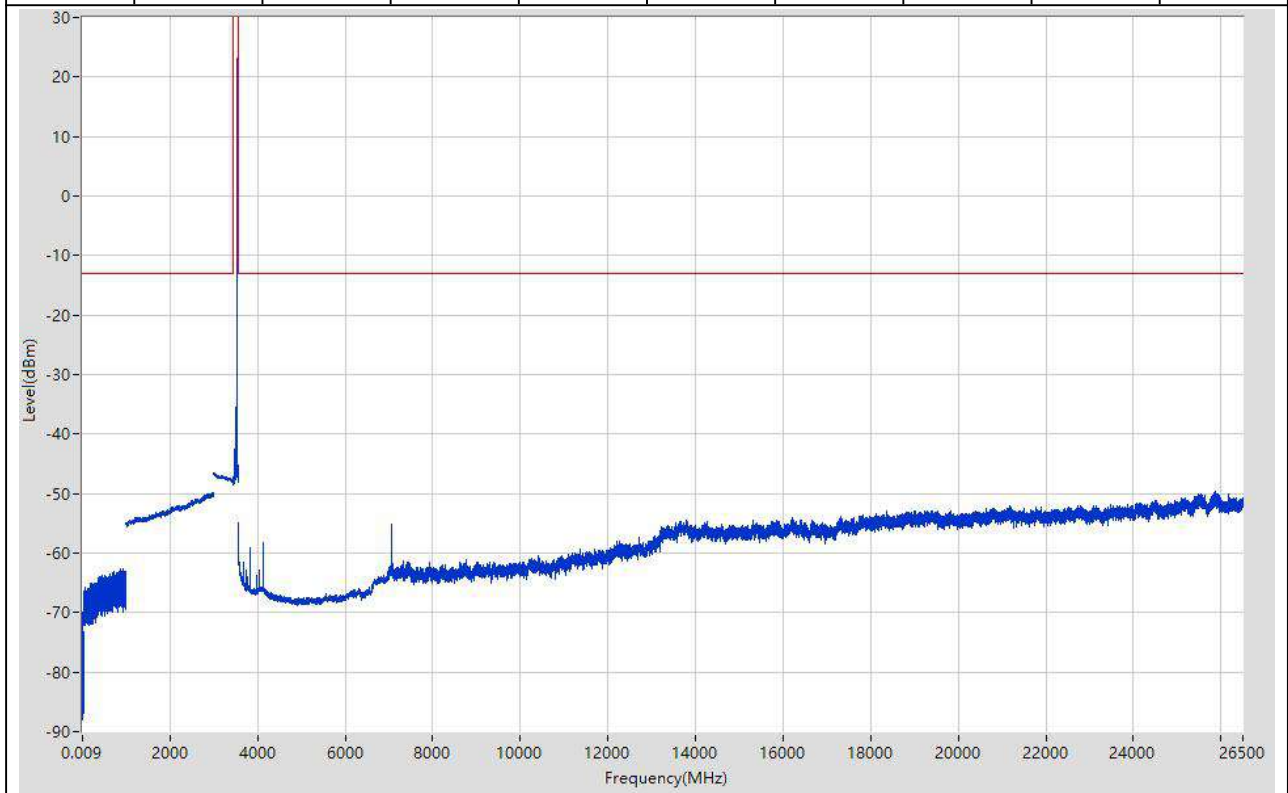
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -71.16      | -13         | 58.16       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -69.55      | -13         | 56.55       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 992.595         | -62.48      | -13         | 49.48       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2949            | -50.02      | -13         | 37.02       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3013            | -46.57      | -13         | 33.57       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3476.3          | 23.19       | 60          | 36.81       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 4091            | -55.06      | -13         | 42.06       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25538           | -49.65      | -13         | 36.65       | Pass    | 19503       |





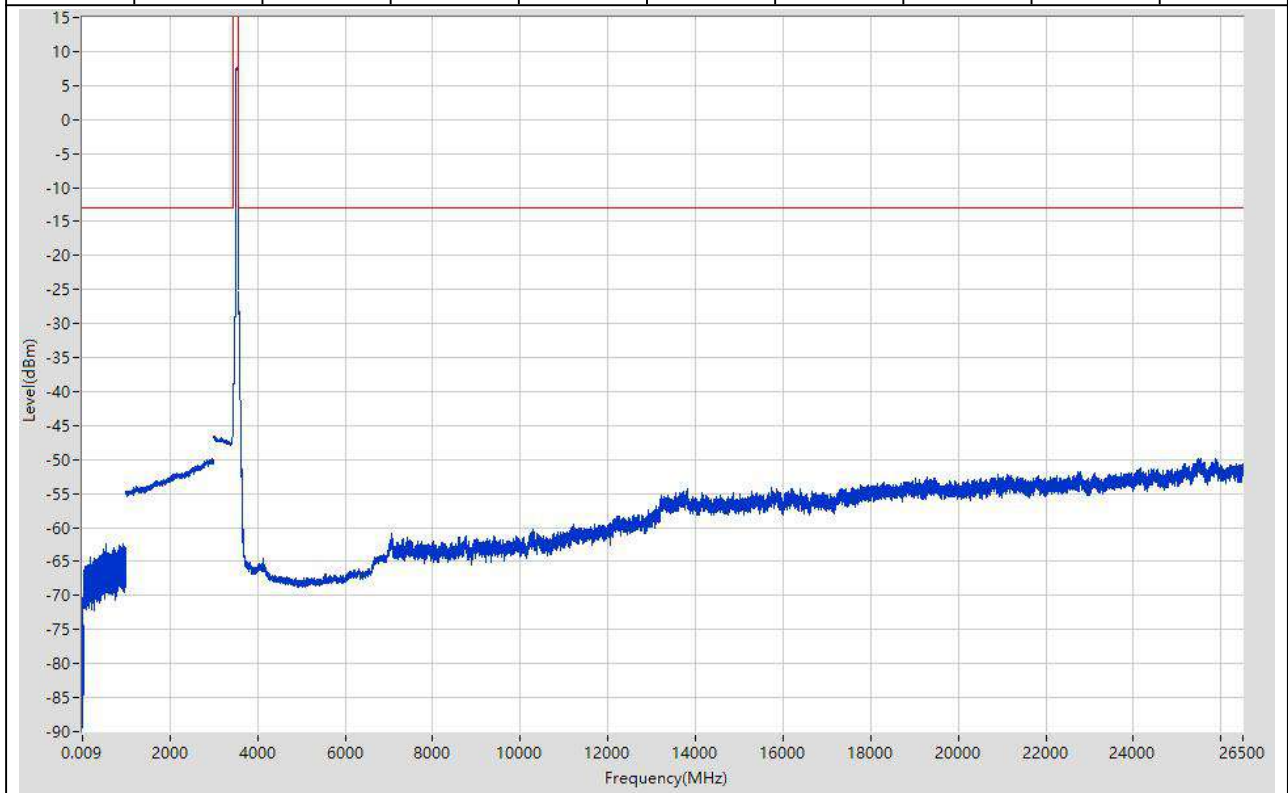
**23.15 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:633332, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| 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           | -70         | -13         | 57          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.32            | -70.58      | -13         | 57.58       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 940.661         | -62.65      | -13         | 49.65       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2962            | -49.89      | -13         | 36.89       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3005            | -46.61      | -13         | 33.61       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3524            | 23.21       | 60          | 36.79       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3562            | -55.03      | -13         | 42.03       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25877           | -49.71      | -13         | 36.71       | Pass    | 19503       |



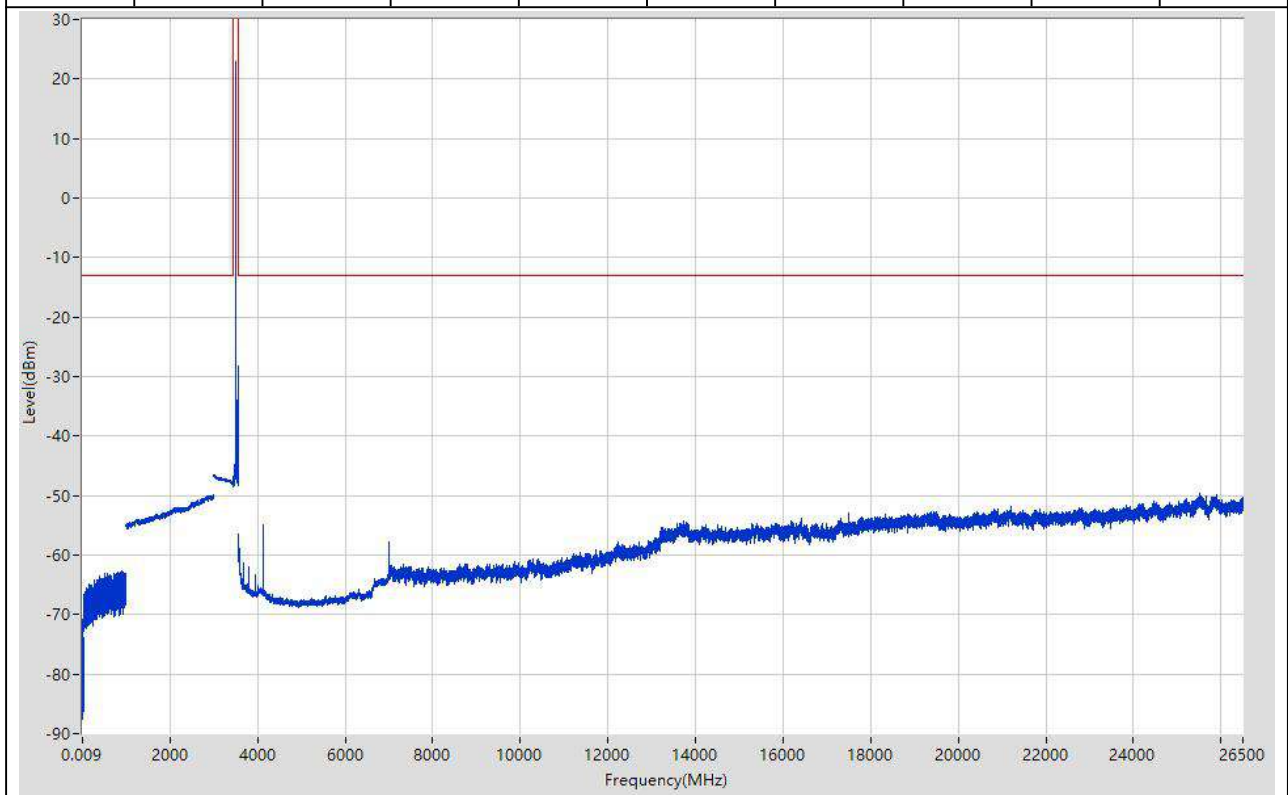
**23.16 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:635000, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| 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      | 0.009           | -72.01      | -13         | 59.01       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -70.33      | -13         | 57.33       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 926.551         | -62.4       | -13         | 49.4        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2974            | -49.93      | -13         | 36.93       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3440            | -43.47      | -13         | 30.47       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3523.4          | 7.62        | 60          | 52.38       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3560            | -25.33      | -13         | 12.33       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25557           | -49.84      | -13         | 36.84       | Pass    | 19503       |



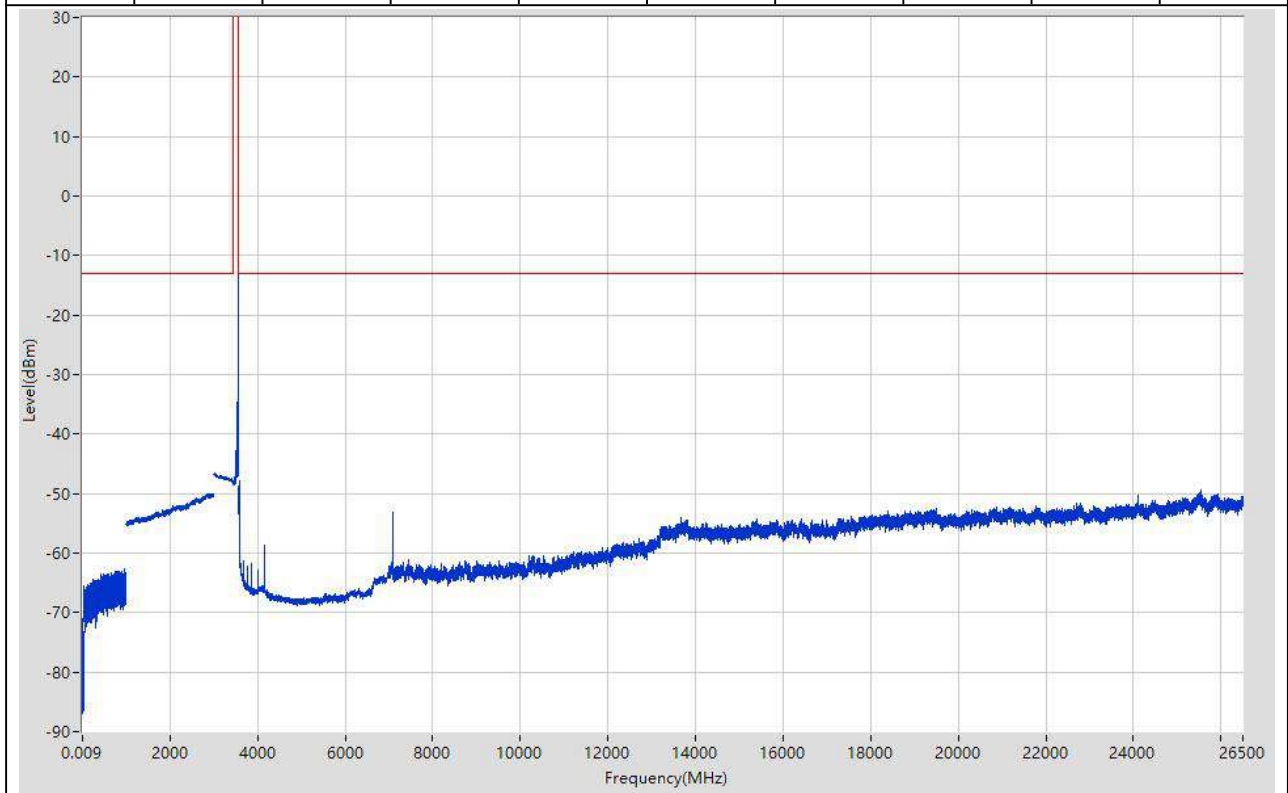
**23.17 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:635000, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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           | -71.55      | -13         | 58.55       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -70.74      | -13         | 57.74       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 911.742         | -62.66      | -13         | 49.66       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -49.84      | -13         | 36.84       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3007            | -46.52      | -13         | 33.52       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3501.5          | 22.99       | 60          | 37.01       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 4116            | -54.88      | -13         | 41.88       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25511           | -49.68      | -13         | 36.68       | Pass    | 19503       |



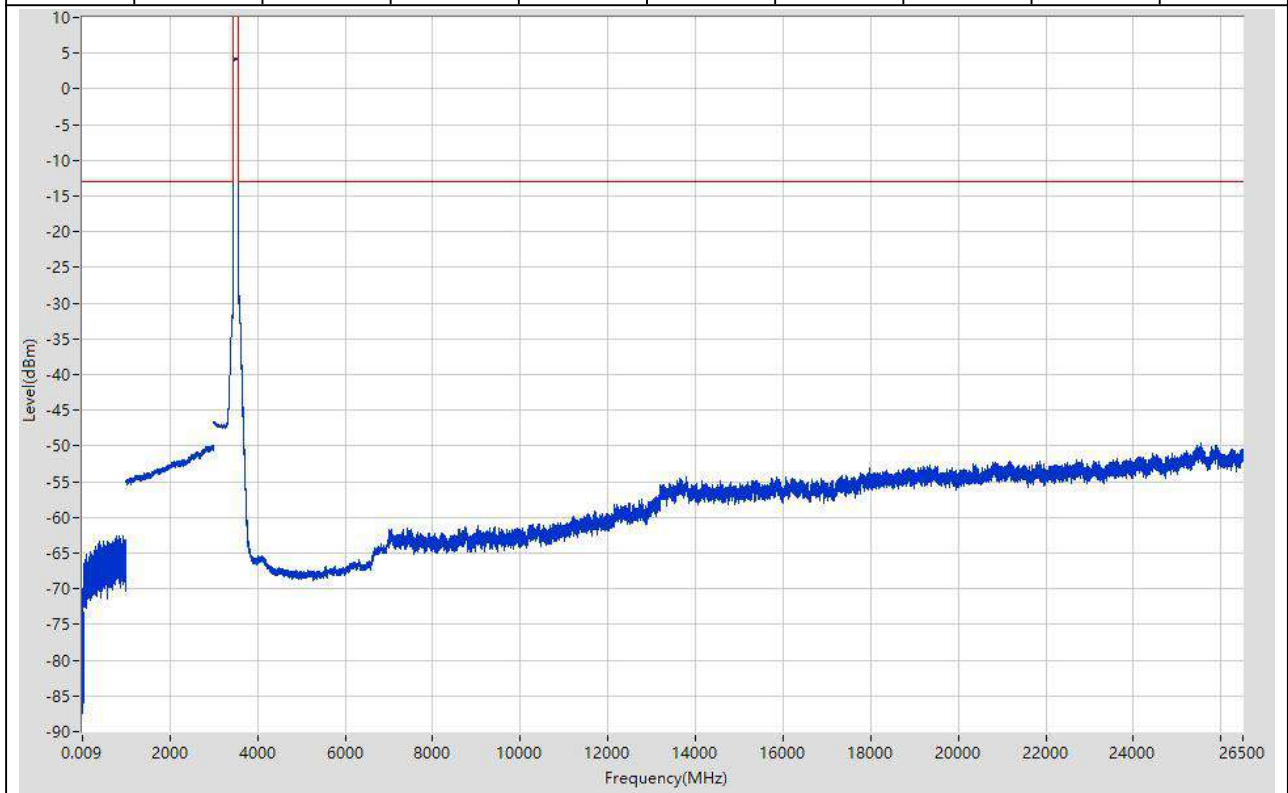
**23.18 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:635000, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| 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           | -71.54      | -13         | 58.54       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.63            | -70.96      | -13         | 57.96       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 943.563         | -62.66      | -13         | 49.66       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2980            | -49.97      | -13         | 36.97       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3014            | -46.57      | -13         | 33.57       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3548.9          | 23.36       | 60          | 36.64       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3576            | -47.85      | -13         | 34.85       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25547           | -49.46      | -13         | 36.46       | Pass    | 19503       |



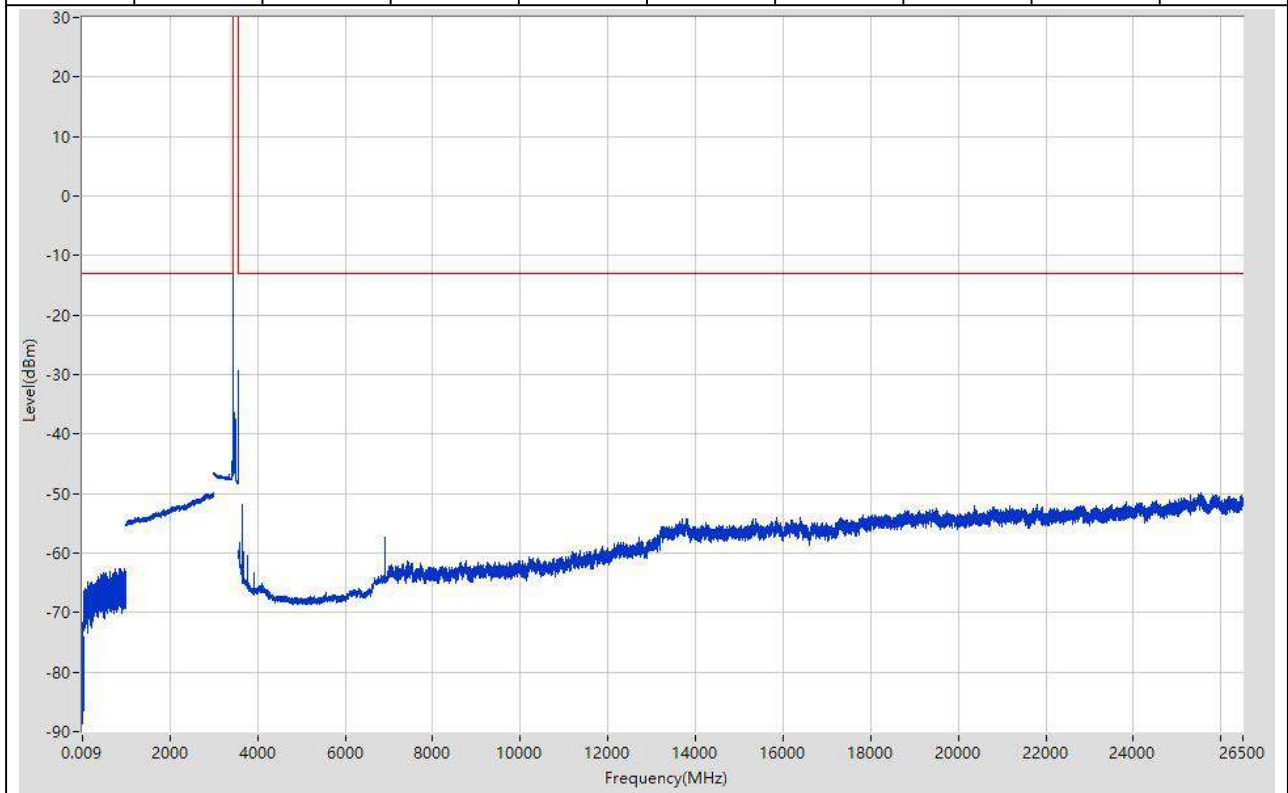
**23.19 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:633332, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| 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           | -70.86      | -13         | 57.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.34            | -69.97      | -13         | 56.97       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 920.347         | -62.57      | -13         | 49.57       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2993            | -49.89      | -13         | 36.89       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3439            | -30.37      | -13         | 17.37       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3528.5          | 4.37        | 60          | 55.63       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3564            | -28.02      | -13         | 15.02       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25544           | -49.48      | -13         | 36.48       | Pass    | 19503       |



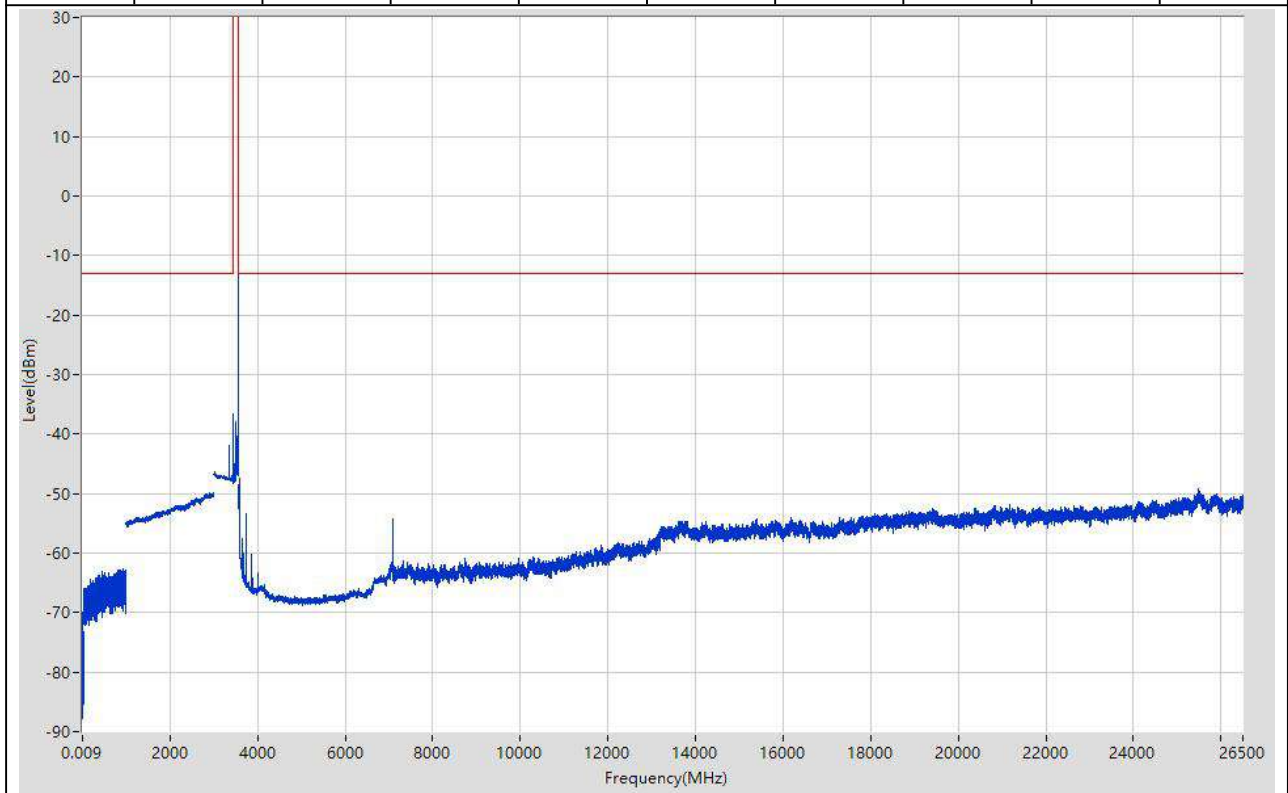
**23.20 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:633332, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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            | -72.36      | -13         | 59.36       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -71.61      | -13         | 58.61       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 946.865         | -62.63      | -13         | 49.63       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2983            | -49.83      | -13         | 36.83       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3424            | -44.58      | -13         | 31.58       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3451.1          | 23.16       | 60          | 36.84       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3647            | -51.93      | -13         | 38.93       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25555           | -49.82      | -13         | 36.82       | Pass    | 19503       |



**23.21 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

| 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           | -71.49      | -13         | 58.49       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.59            | -69.98      | -13         | 56.98       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 928.553         | -62.62      | -13         | 49.62       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2916            | -49.92      | -13         | 36.92       | Pass    | 2001        |
| 3000                  | 3440                 | 1         | RMS      | 3353            | -41.81      | -13         | 28.81       | Pass    | 441         |
| 3440                  | 3560                 | 1         | RMS      | 3549.2          | 23.25       | 60          | 36.75       | Pass    | 401         |
| 3560                  | 7000                 | 1         | RMS      | 3578            | -47.34      | -13         | 34.34       | Pass    | 3441        |
| 7000                  | 26500                | 1         | RMS      | 25487           | -49.24      | -13         | 36.24       | Pass    | 19503       |



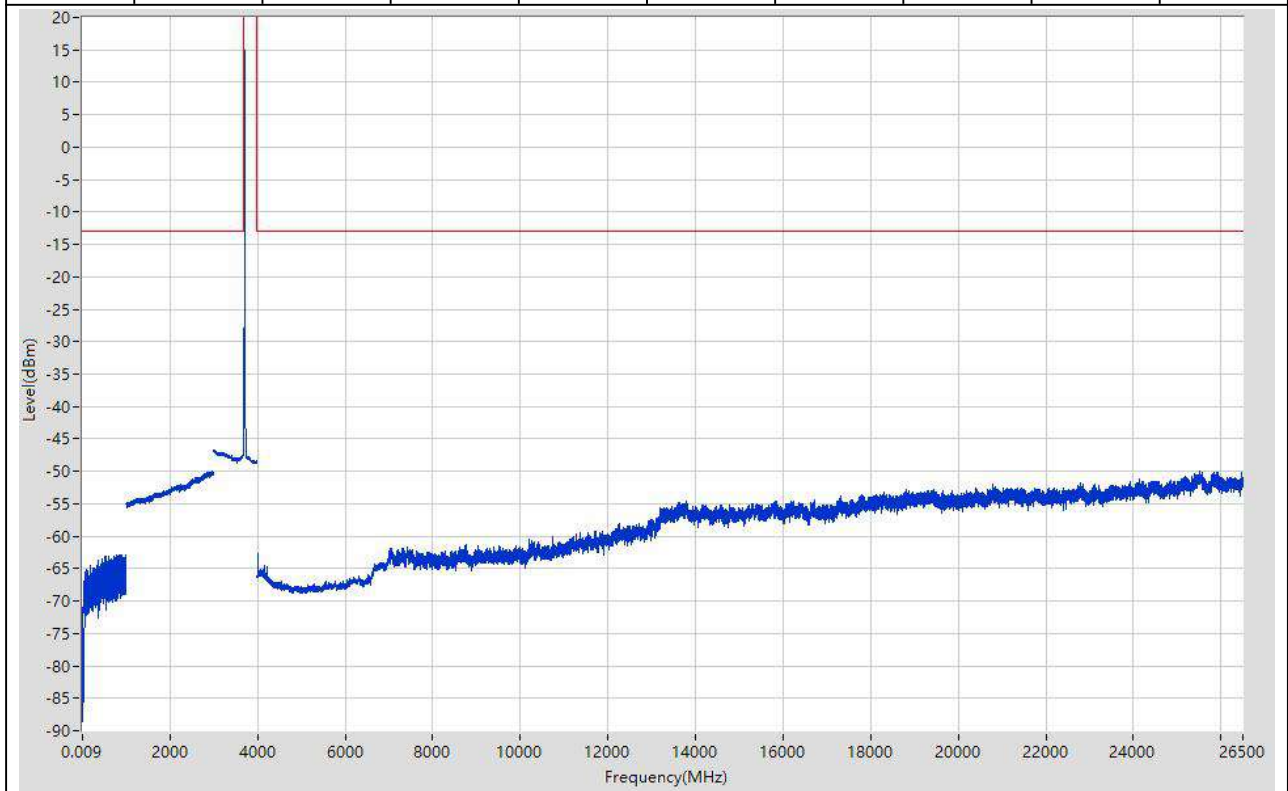


## 24. n77 30kHz(3700-3980)

### 24.1 Spurious Emission at Antenna Terminals for

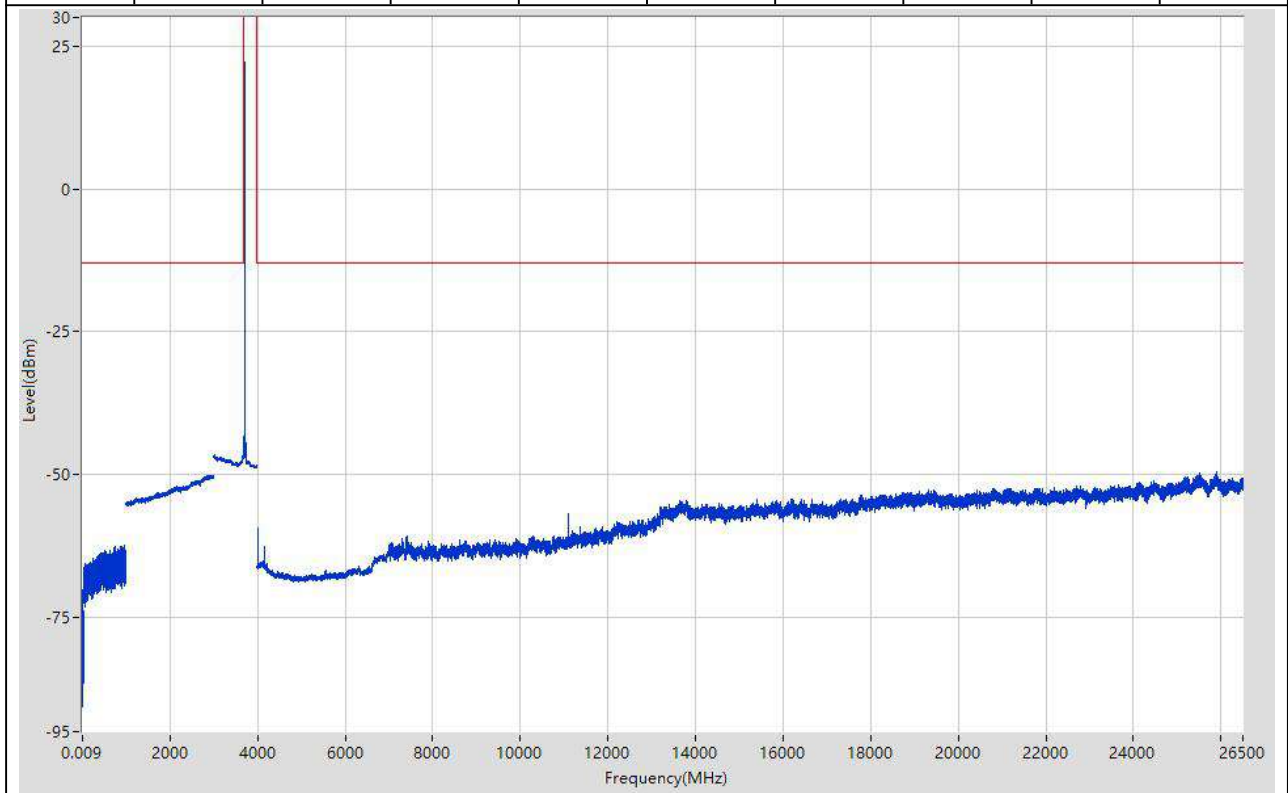
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

| 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           | -71.82      | -13         | 58.82       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -71.02      | -13         | 58.02       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 856.605         | -62.82      | -13         | 49.82       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2971            | -50.06      | -13         | 37.06       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3690            | -37.02      | -13         | 24.02       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3705.75         | 14.95       | 60          | 45.05       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4015            | -62.69      | -13         | 49.69       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25509           | -50.01      | -13         | 37.01       | Pass    | 19503       |



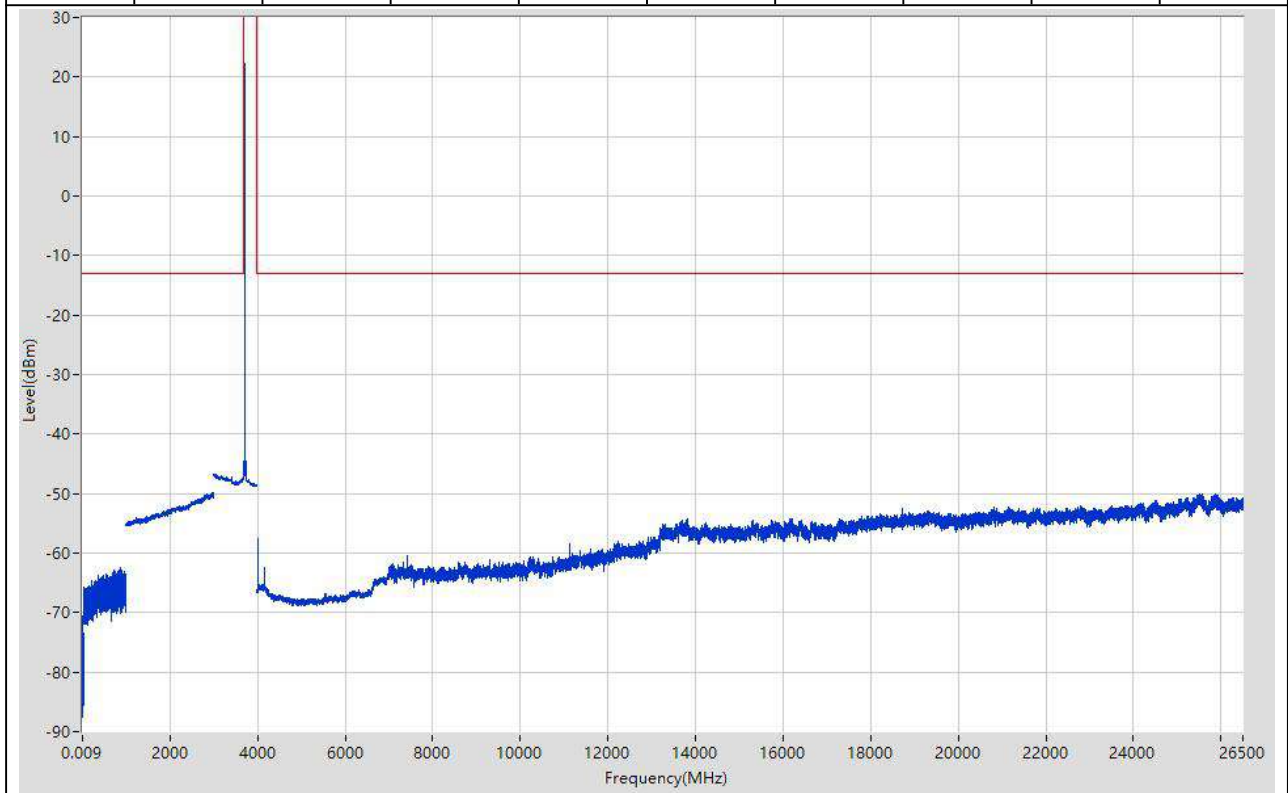
## 24.2 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:2, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

| 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      | 0.011           | -71.27      | -13         | 58.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -70.18      | -13         | 57.18       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 947.665         | -62.45      | -13         | 49.45       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2978            | -50.09      | -13         | 37.09       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3674            | -44.35      | -13         | 31.35       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3701.25         | 22.08       | 60          | 37.92       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4008            | -59.46      | -13         | 46.46       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25905           | -49.47      | -13         | 36.47       | Pass    | 19503       |



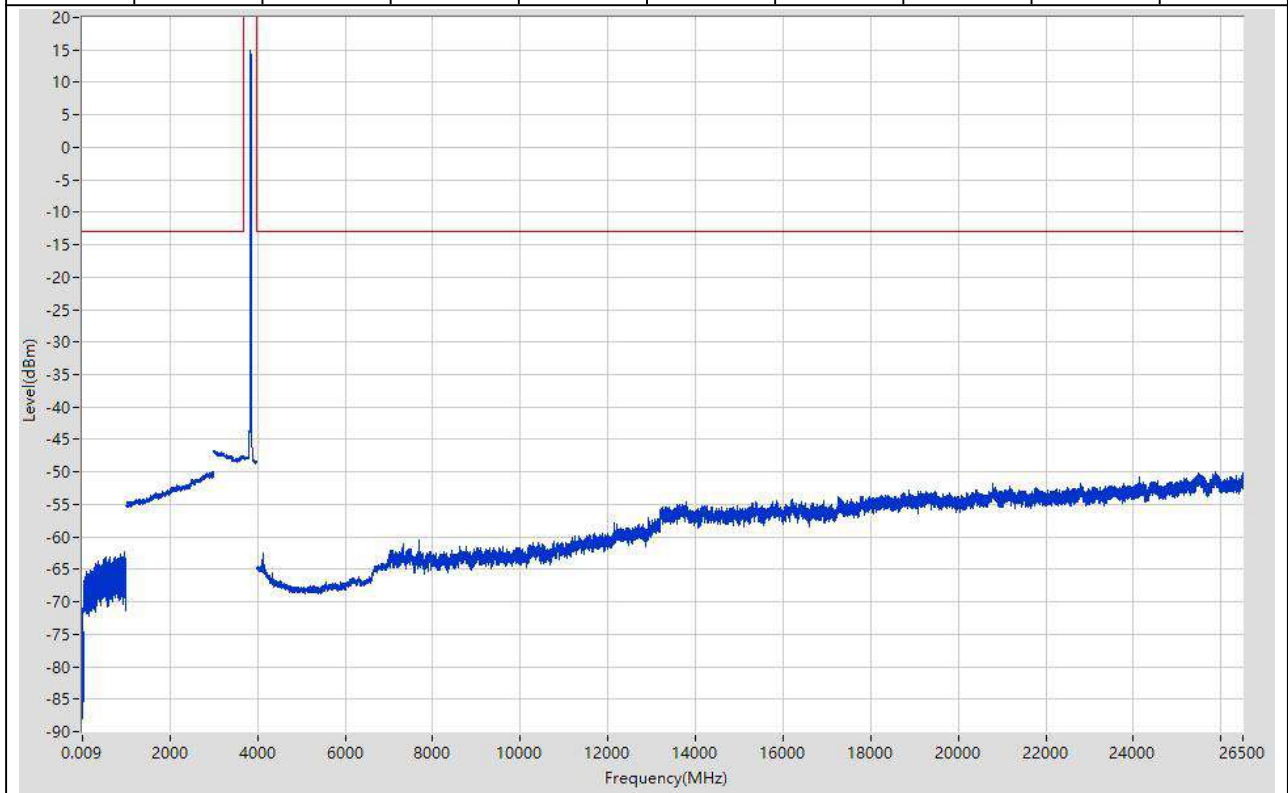
### 24.3 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:3, Channel:647000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)

| 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            | -70.56      | -13         | 57.56       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -70.88      | -13         | 57.88       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 875.618         | -62.41      | -13         | 49.41       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2967            | -49.87      | -13         | 36.87       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3683            | -44.51      | -13         | 31.51       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3709.5          | 22.25       | 60          | 37.75       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4016            | -57.64      | -13         | 44.64       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25877           | -50.03      | -13         | 37.03       | Pass    | 19503       |



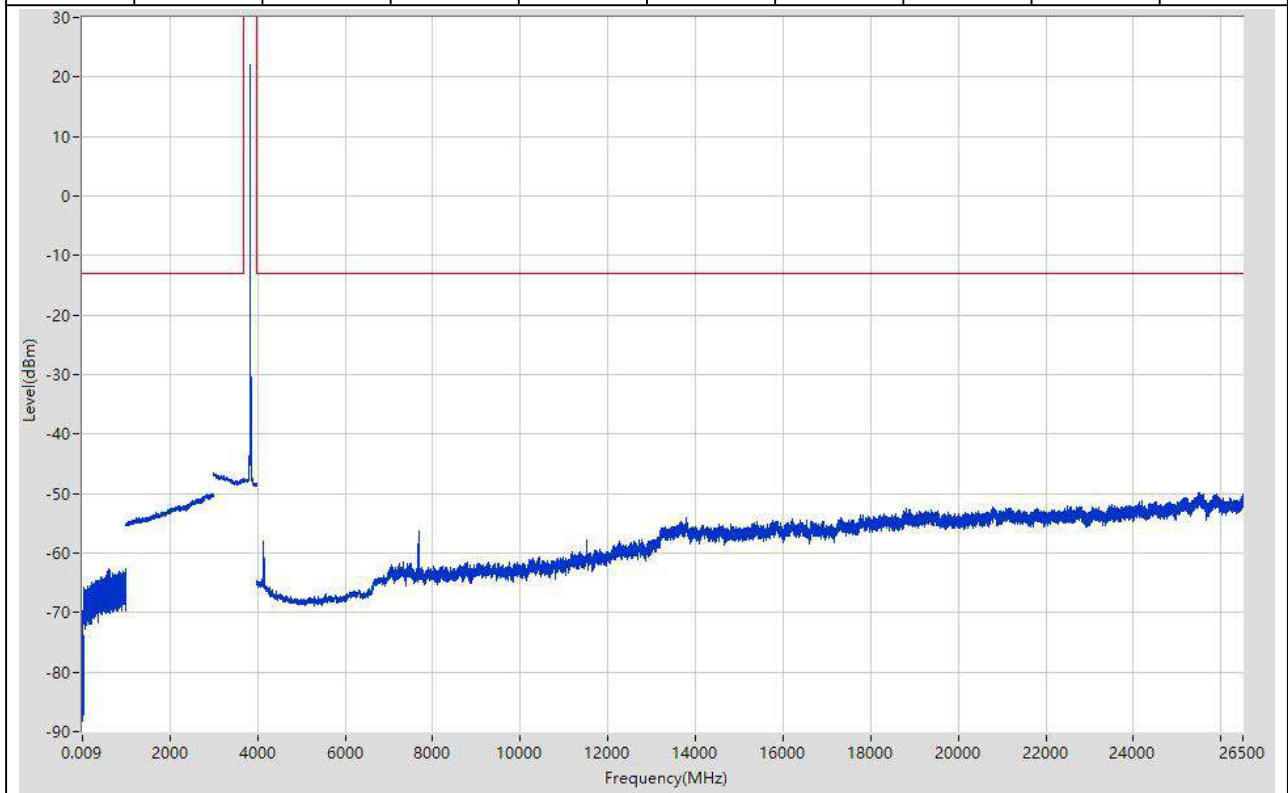
### 34.4 Spurious Emission at Antenna Terminals for SA\_Part22-24-27(NTNV)(Subtest:1, Channel:656000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

| 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           | -71.91      | -13         | 58.91       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.8             | -71.05      | -13         | 58.05       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 967.679         | -62.36      | -13         | 49.36       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2985            | -49.97      | -13         | 36.97       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3011            | -46.63      | -13         | 33.63       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3838.5          | 14.95       | 60          | 45.05       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4129            | -62.49      | -13         | 49.49       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25883           | -49.97      | -13         | 36.97       | Pass    | 19503       |



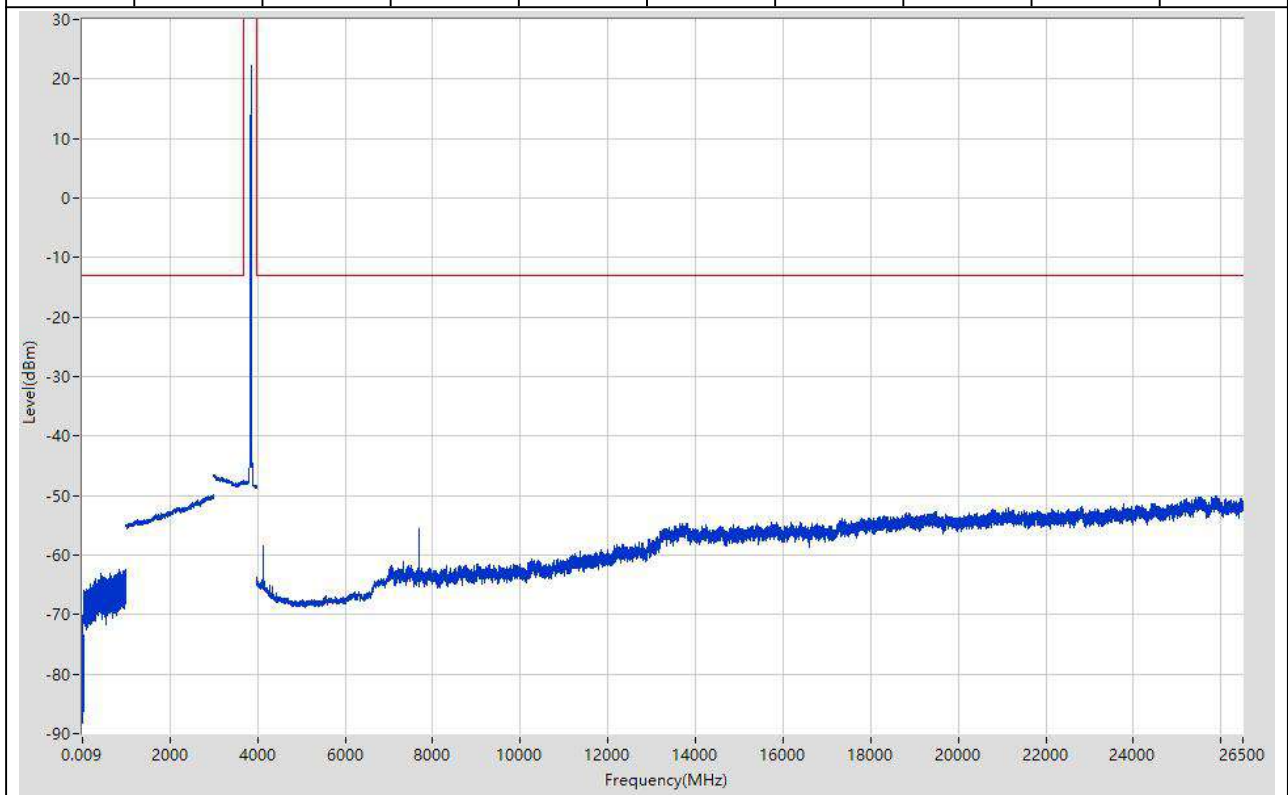
**24.5 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:656000, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.011           | -71.06      | -13         | 58.06       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -69.74      | -13         | 56.74       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 997.198         | -62.71      | -13         | 49.71       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2999            | -50.04      | -13         | 37.04       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3005            | -46.64      | -13         | 33.64       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3836.25         | 22.03       | 60          | 37.97       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4127            | -57.91      | -13         | 44.91       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25488           | -49.84      | -13         | 36.84       | Pass    | 19503       |



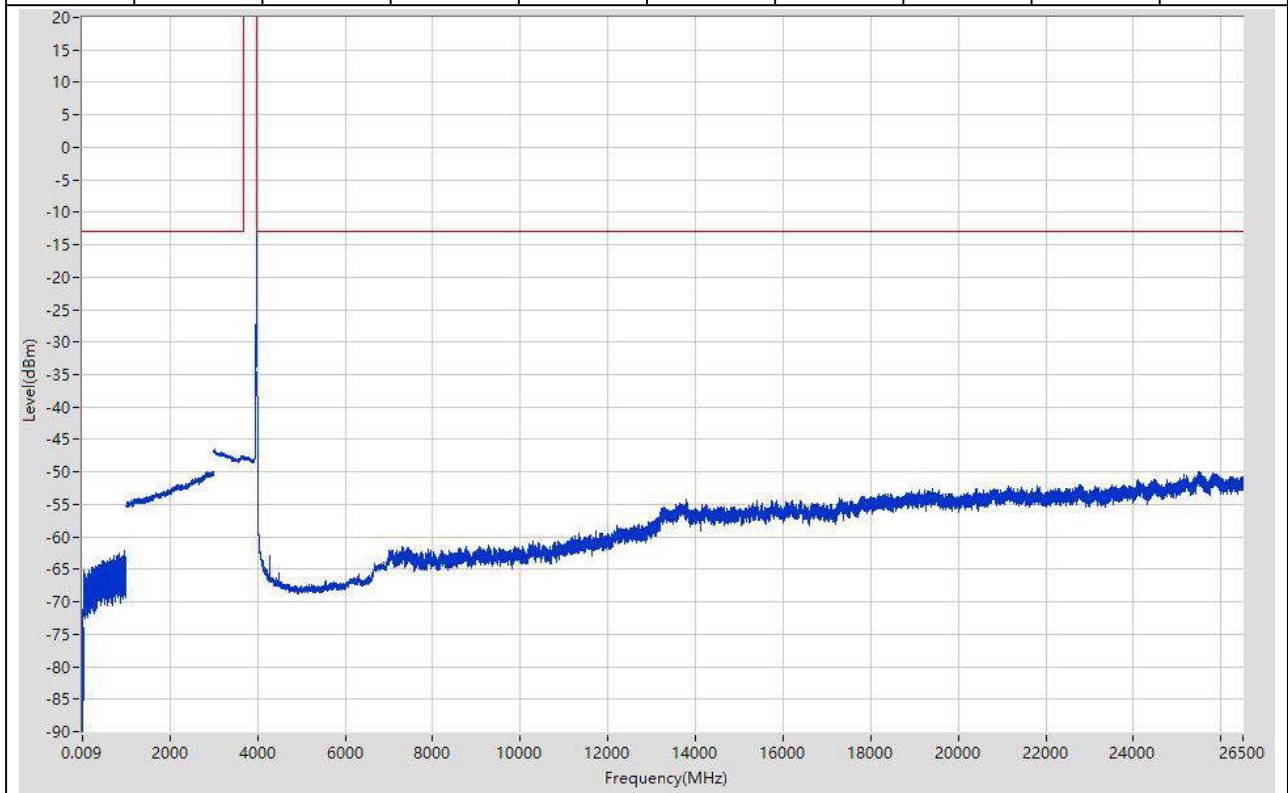
**24.6 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:656000, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| 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            | -71.16      | -13         | 58.16       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.5             | -70.19      | -13         | 57.19       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 845.6           | -62.46      | -13         | 49.46       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2995            | -49.92      | -13         | 36.92       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3002            | -46.6       | -13         | 33.6        | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3844.5          | 22.25       | 60          | 37.75       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4135            | -58.55      | -13         | 45.55       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25876           | -49.98      | -13         | 36.98       | Pass    | 19503       |



**24.7 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:665000, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)**

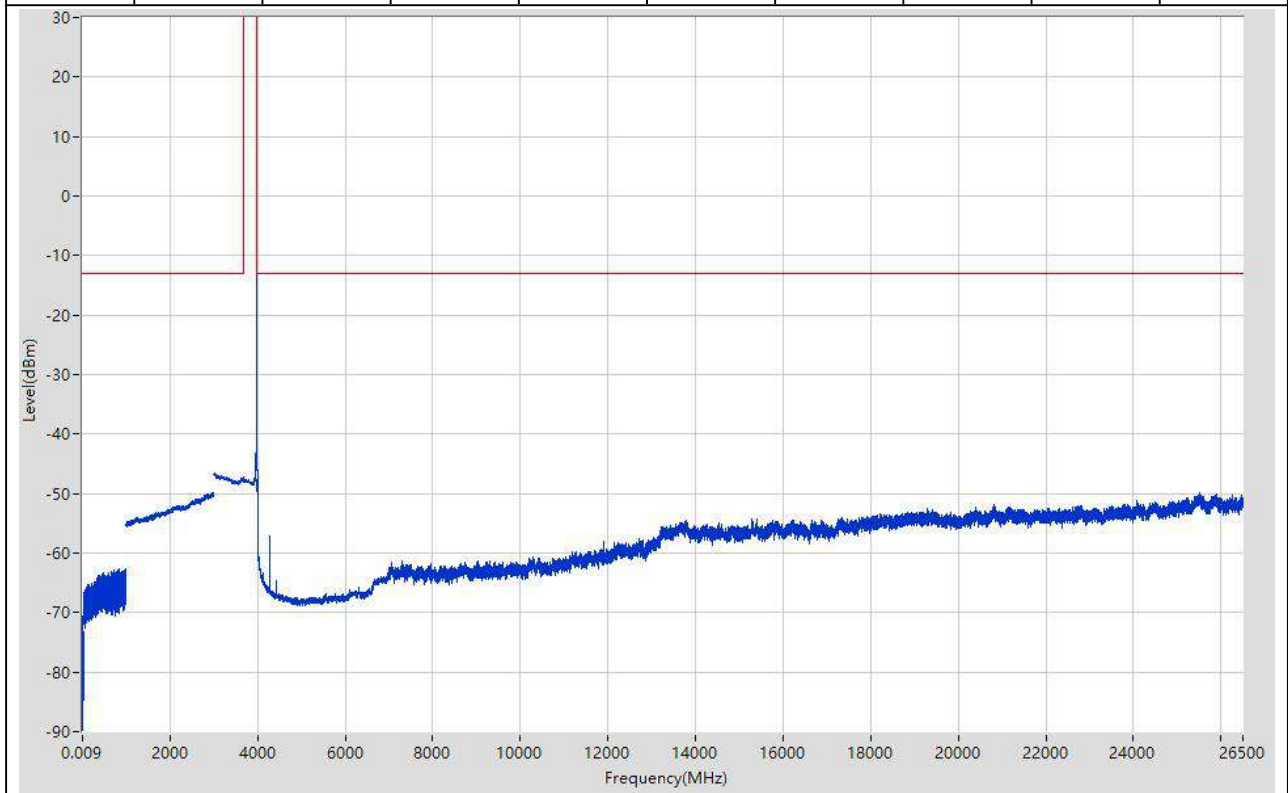
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -71.66      | -13         | 58.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.77            | -71.27      | -13         | 58.27       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 942.562         | -62.11      | -13         | 49.11       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2847            | -50         | -13         | 37          | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3013            | -46.59      | -13         | 33.59       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3974.25         | 14.98       | 60          | 45.02       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3990            | -34.66      | -13         | 21.66       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25509           | -49.91      | -13         | 36.91       | Pass    | 19503       |





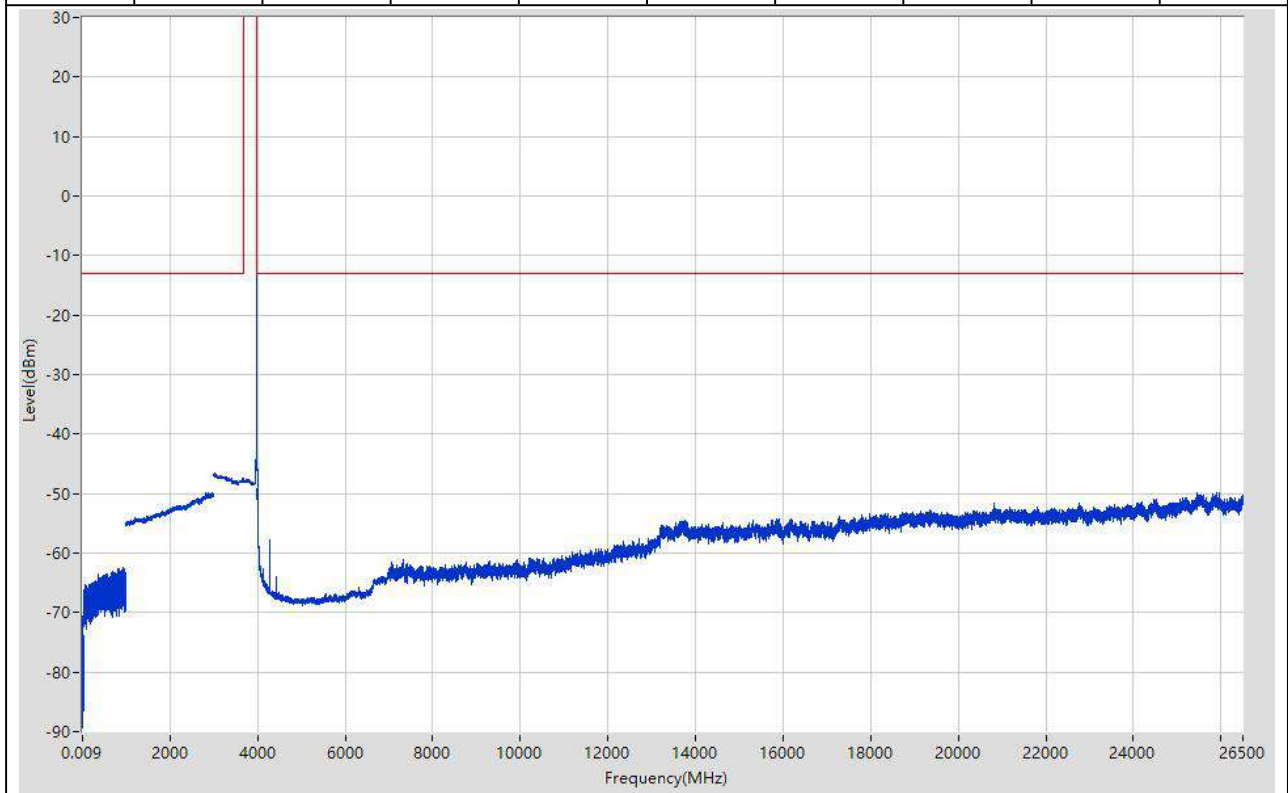
**24.8 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:665000, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.011           | -71.73      | -13         | 58.73       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -70.57      | -13         | 57.57       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 846.3           | -62.6       | -13         | 49.6        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2979            | -49.84      | -13         | 36.84       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3010            | -46.5       | -13         | 33.5        | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3971.25         | 22.05       | 60          | 37.95       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3998            | -46.03      | -13         | 33.03       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25511           | -49.95      | -13         | 36.95       | Pass    | 19503       |



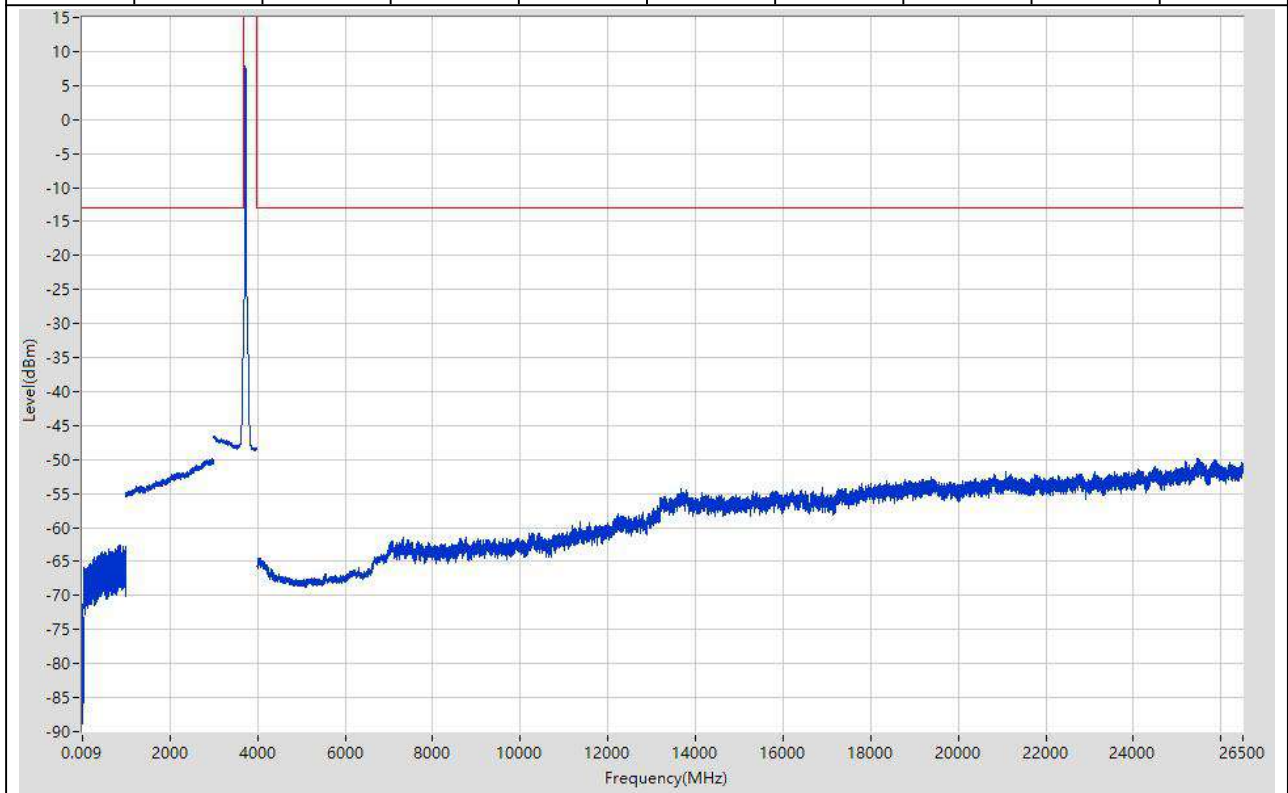
**24.9 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:665000, Bandwidth:10, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)**

| 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           | -71.49      | -13         | 58.49       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -70.67      | -13         | 57.67       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 913.343         | -62.42      | -13         | 49.42       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2867            | -49.9       | -13         | 36.9        | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3013            | -46.61      | -13         | 33.61       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3979.5          | 22.33       | 60          | 37.67       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4006            | -45.97      | -13         | 32.97       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25460           | -49.86      | -13         | 36.86       | Pass    | 19503       |



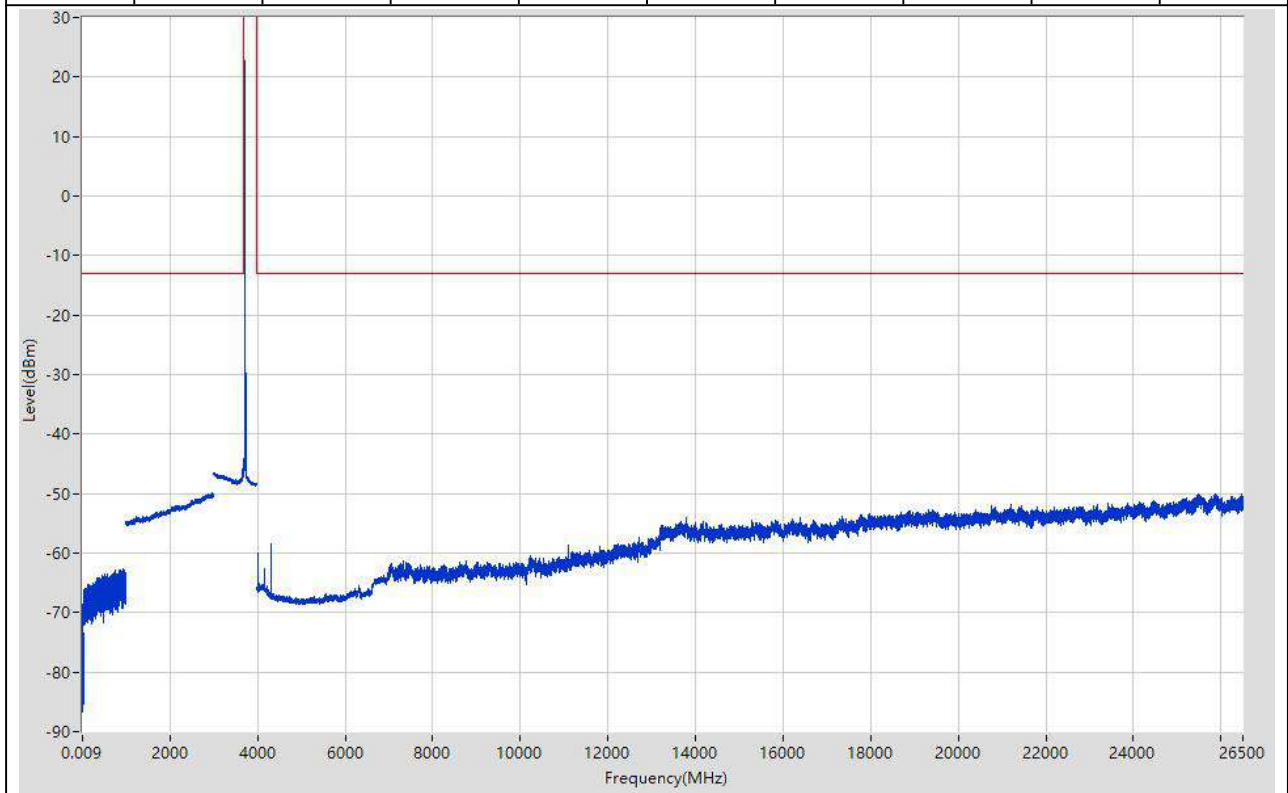
**24.10 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:648334, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| 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           | -71.41      | -13         | 58.41       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.39            | -71.33      | -13         | 58.33       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 839.9           | -62.55      | -13         | 49.55       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2961            | -49.79      | -13         | 36.79       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3690            | -26.86      | -13         | 13.86       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3703.5          | 7.89        | 60          | 52.11       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 6981            | -63.38      | -13         | 50.38       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25497           | -49.78      | -13         | 36.78       | Pass    | 19503       |



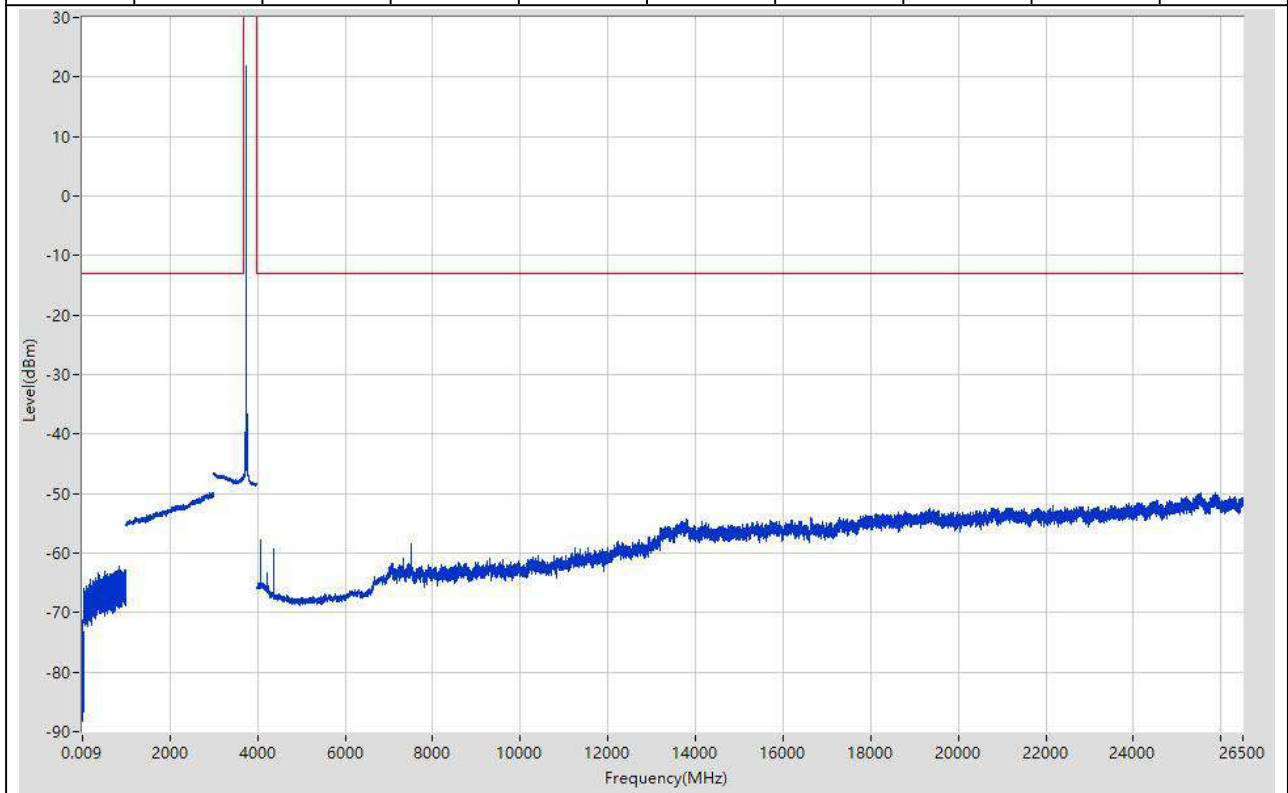
**24.11 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:648334, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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            | -70.75      | -13         | 57.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.65      | -13         | 55.65       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.556         | -62.75      | -13         | 49.75       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2956            | -49.78      | -13         | 36.78       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3677            | -44.07      | -13         | 31.07       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3701.25         | 22.76       | 60          | 37.24       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4316            | -58.36      | -13         | 45.36       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 26471           | -50.09      | -13         | 37.09       | Pass    | 19503       |



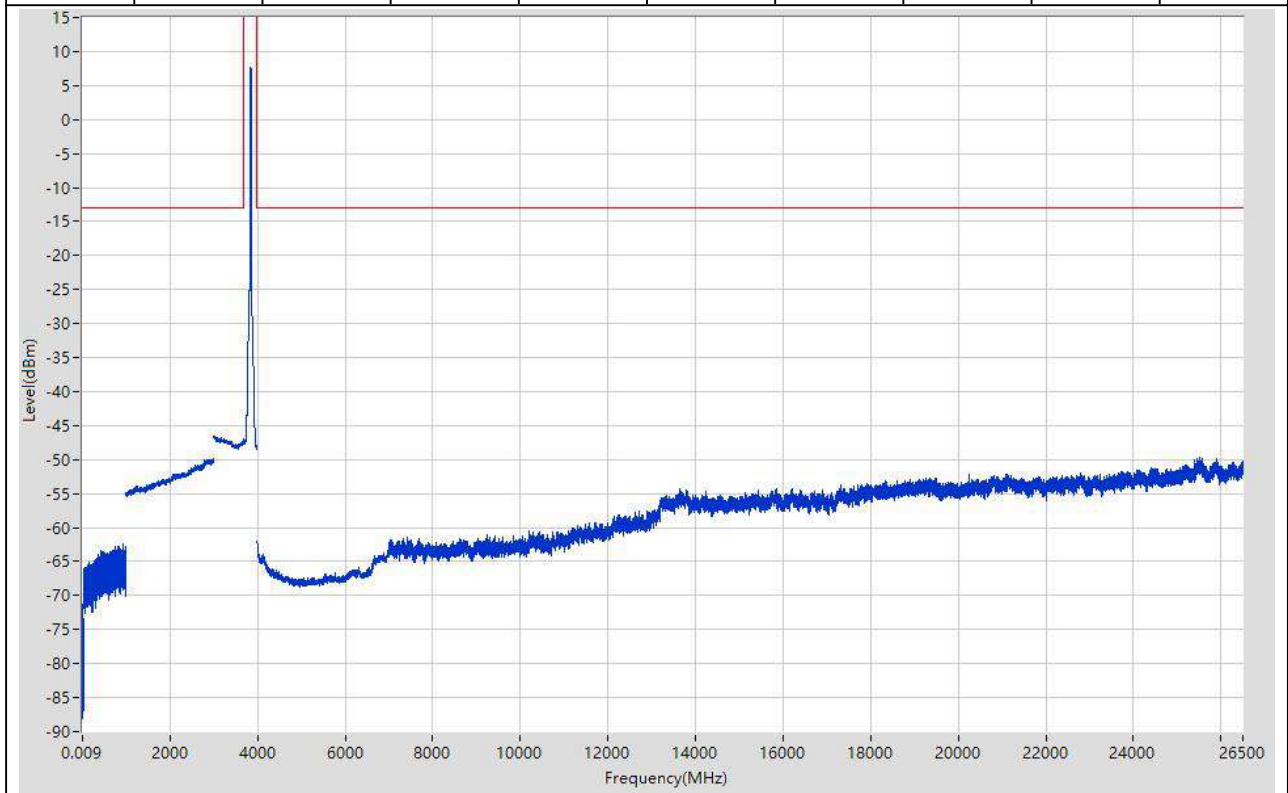
**24.12 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:648334, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| 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            | -71.48      | -13         | 58.48       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.24            | -71.15      | -13         | 58.15       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 841.2           | -62.17      | -13         | 49.17       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2969            | -49.86      | -13         | 36.86       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3013            | -46.55      | -13         | 33.55       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3749.25         | 21.74       | 60          | 38.26       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4056            | -57.74      | -13         | 44.74       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25540           | -49.8       | -13         | 36.8        | Pass    | 19503       |



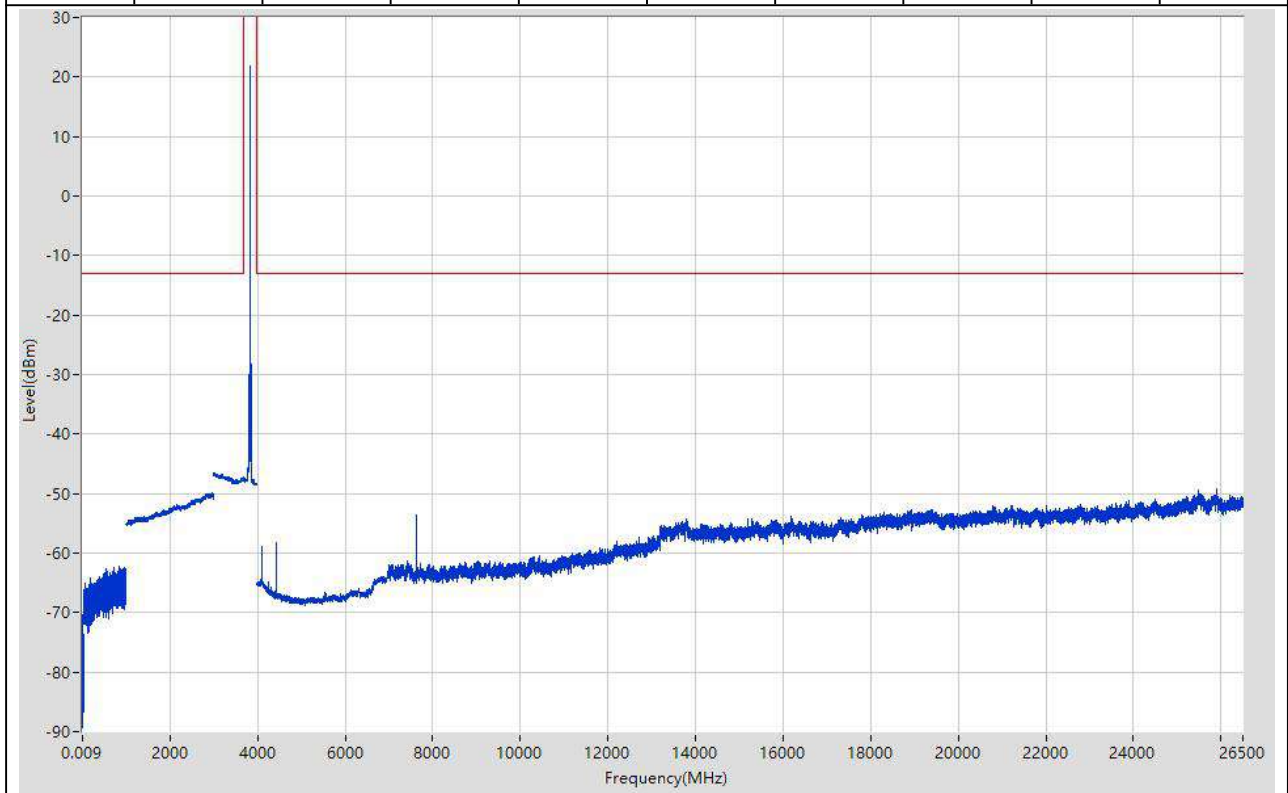
**24.13 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:656000, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| 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           | -71.26      | -13         | 58.26       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.13            | -71.19      | -13         | 58.19       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.649         | -62.48      | -13         | 49.48       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -49.94      | -13         | 36.94       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3005            | -46.51      | -13         | 33.51       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3819.75         | 7.72        | 60          | 52.28       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3990            | -61.99      | -13         | 48.99       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25521           | -49.63      | -13         | 36.63       | Pass    | 19503       |



**24.14 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:656000, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

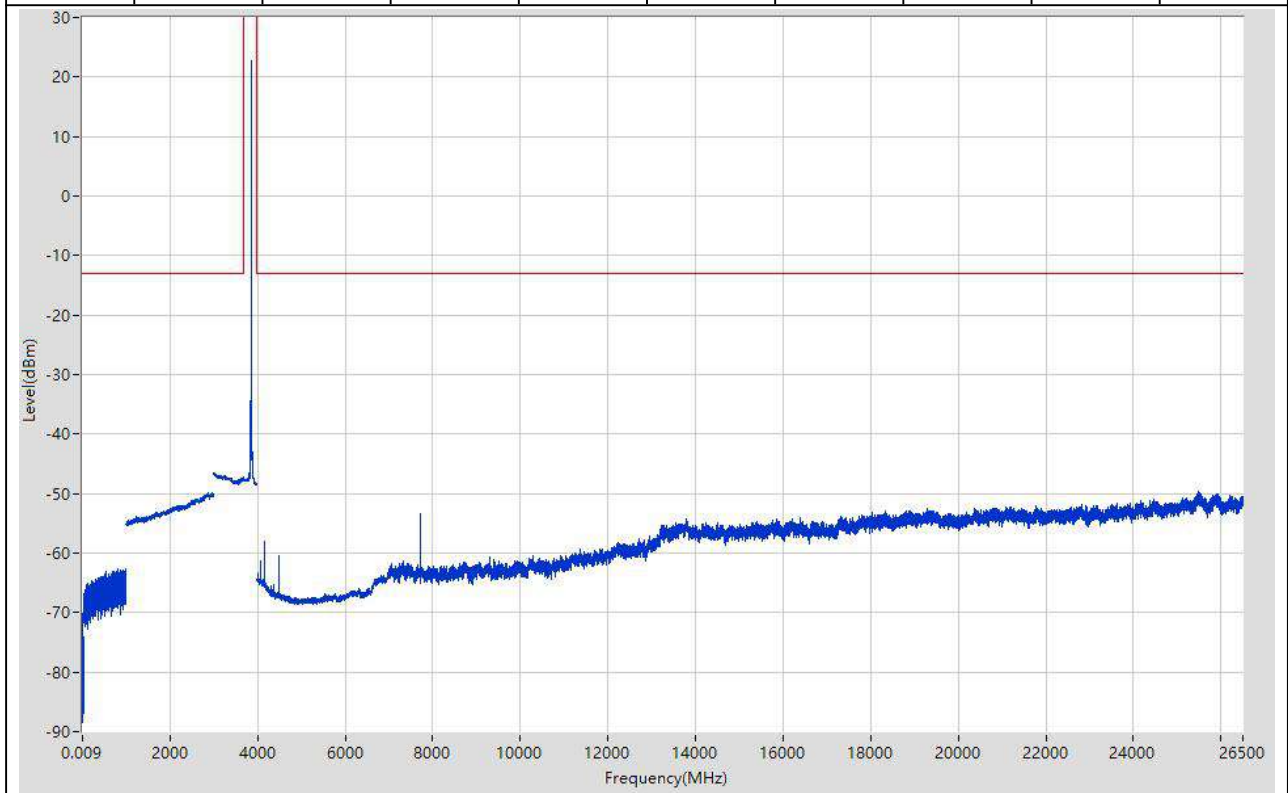
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -70.48      | -13         | 57.48       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 1.61            | -70.7       | -13         | 57.7        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 849.8           | -62.17      | -13         | 49.17       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2965            | -49.9       | -13         | 36.9        | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3011            | -46.5       | -13         | 33.5        | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3816            | 21.82       | 60          | 38.18       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4431            | -58.13      | -13         | 45.13       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25897           | -49.28      | -13         | 36.28       | Pass    | 19503       |





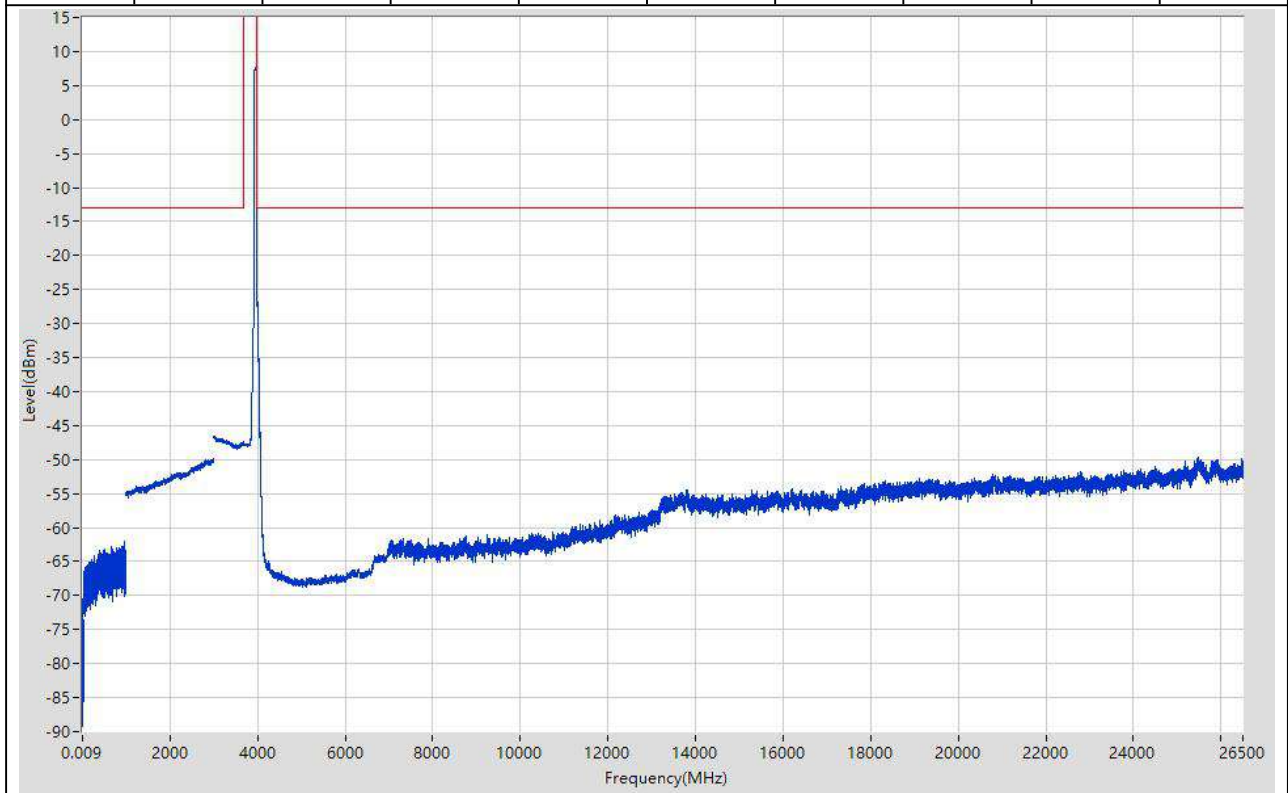
**24.15 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:656000, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| 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           | -71.16      | -13         | 58.16       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.28            | -70.2       | -13         | 57.2        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 820.1           | -62.58      | -13         | 49.58       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2954            | -49.84      | -13         | 36.84       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3008            | -46.51      | -13         | 33.51       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3864            | 22.83       | 60          | 37.17       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4155            | -58.09      | -13         | 45.09       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25489           | -49.69      | -13         | 36.69       | Pass    | 19503       |



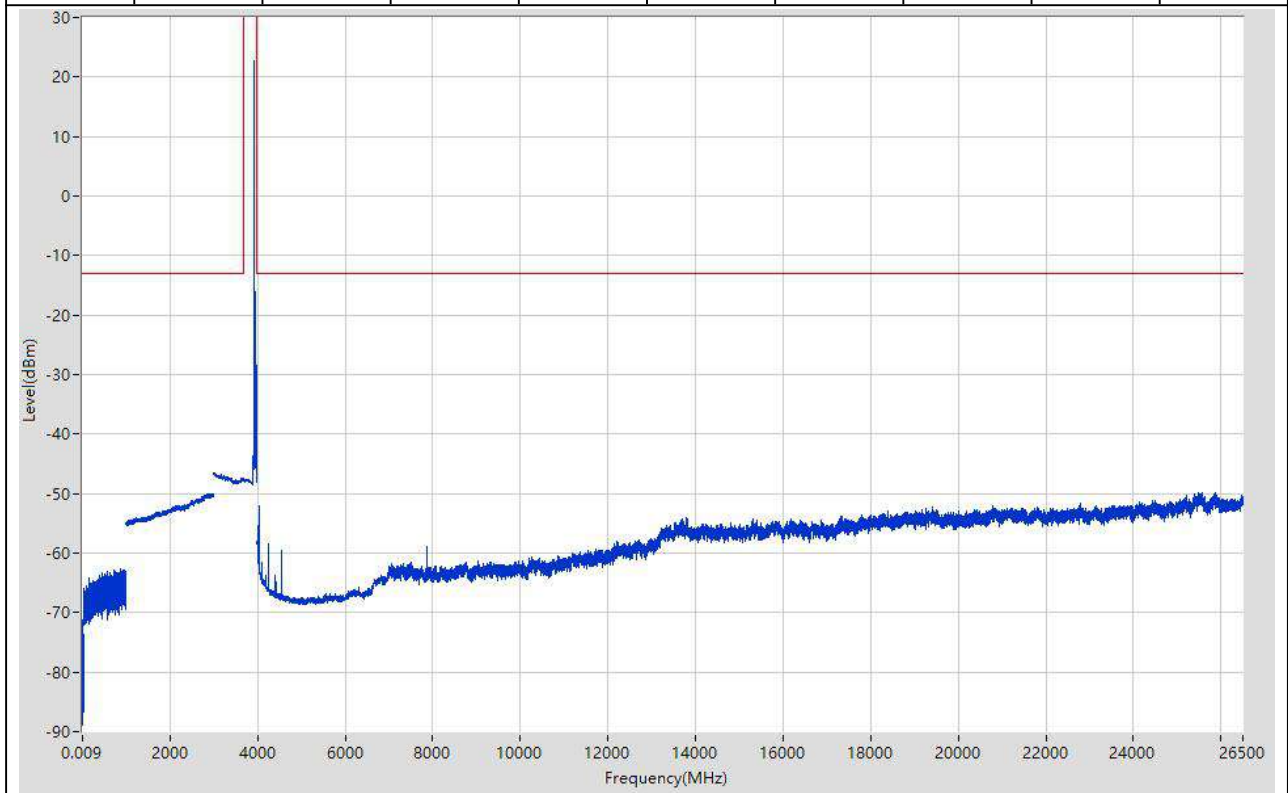
**24.16 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:663666, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)**

| 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            | -70.97      | -13         | 57.97       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.55            | -70.56      | -13         | 57.56       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 956.571         | -61.92      | -13         | 48.92       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2986            | -49.91      | -13         | 36.91       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3012            | -46.49      | -13         | 33.49       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3968.25         | 7.68        | 60          | 52.32       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3990            | -26.79      | -13         | 13.79       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25495           | -49.72      | -13         | 36.72       | Pass    | 19503       |



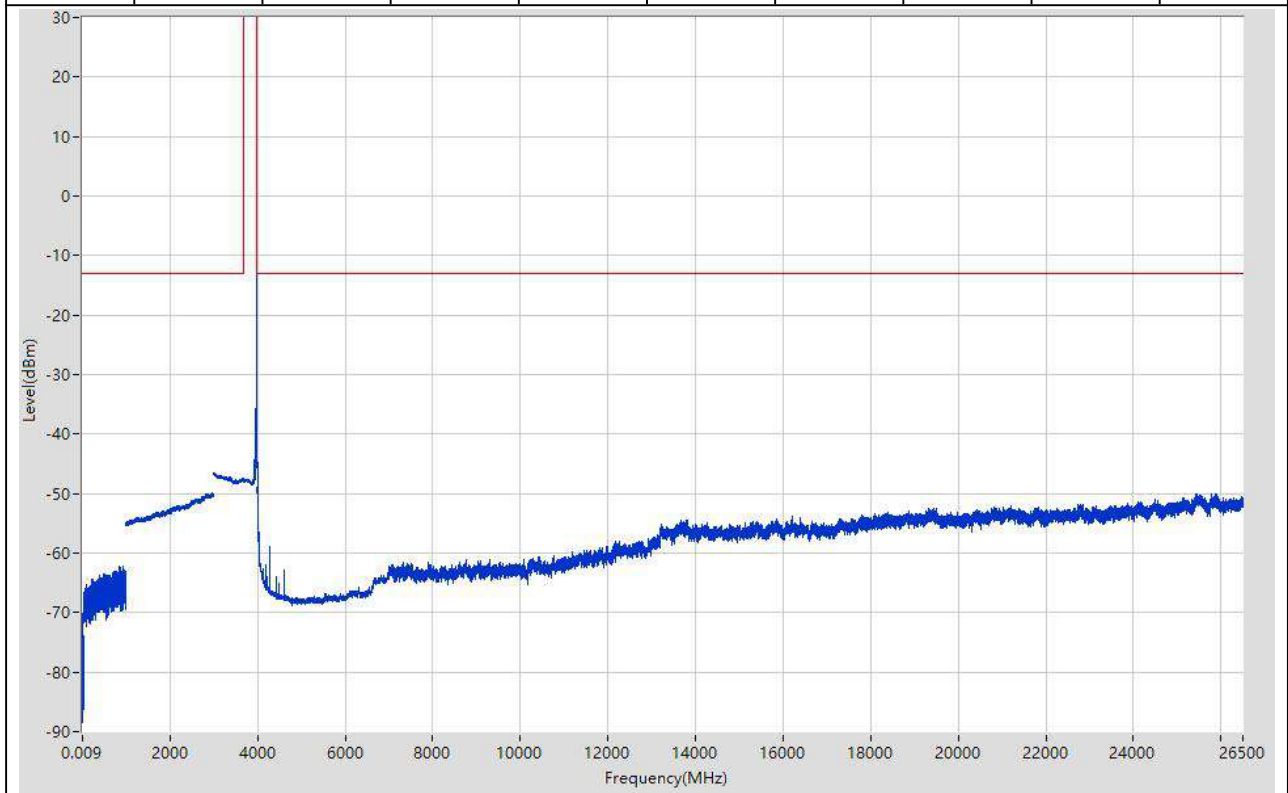
**24.17 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:663666, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.011           | -71.31      | -13         | 58.31       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.86            | -71.39      | -13         | 58.39       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 853.103         | -62.69      | -13         | 49.69       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2833            | -49.99      | -13         | 36.99       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3011            | -46.47      | -13         | 33.47       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3931.5          | 22.64       | 60          | 37.36       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4026            | -52.04      | -13         | 39.04       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25489           | -49.8       | -13         | 36.8        | Pass    | 19503       |



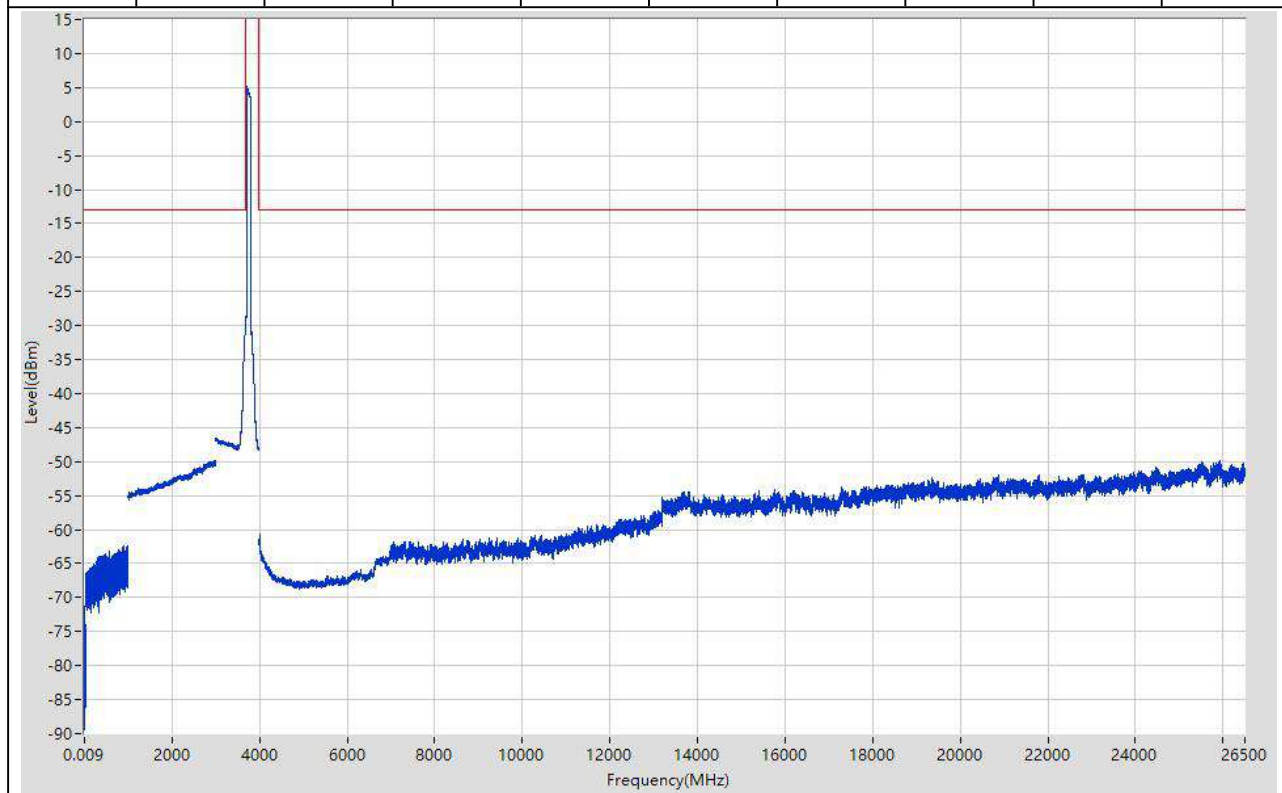
**24.18 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:663666, Bandwidth:50, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:132)**

| 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            | -70.18      | -13         | 57.18       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.35            | -71.36      | -13         | 58.36       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 833.1           | -62.21      | -13         | 49.21       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2952            | -49.91      | -13         | 36.91       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3014            | -46.46      | -13         | 33.46       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3978.75         | 22.98       | 60          | 37.02       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4007            | -44.78      | -13         | 31.78       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25446           | -50.08      | -13         | 37.08       | Pass    | 19503       |



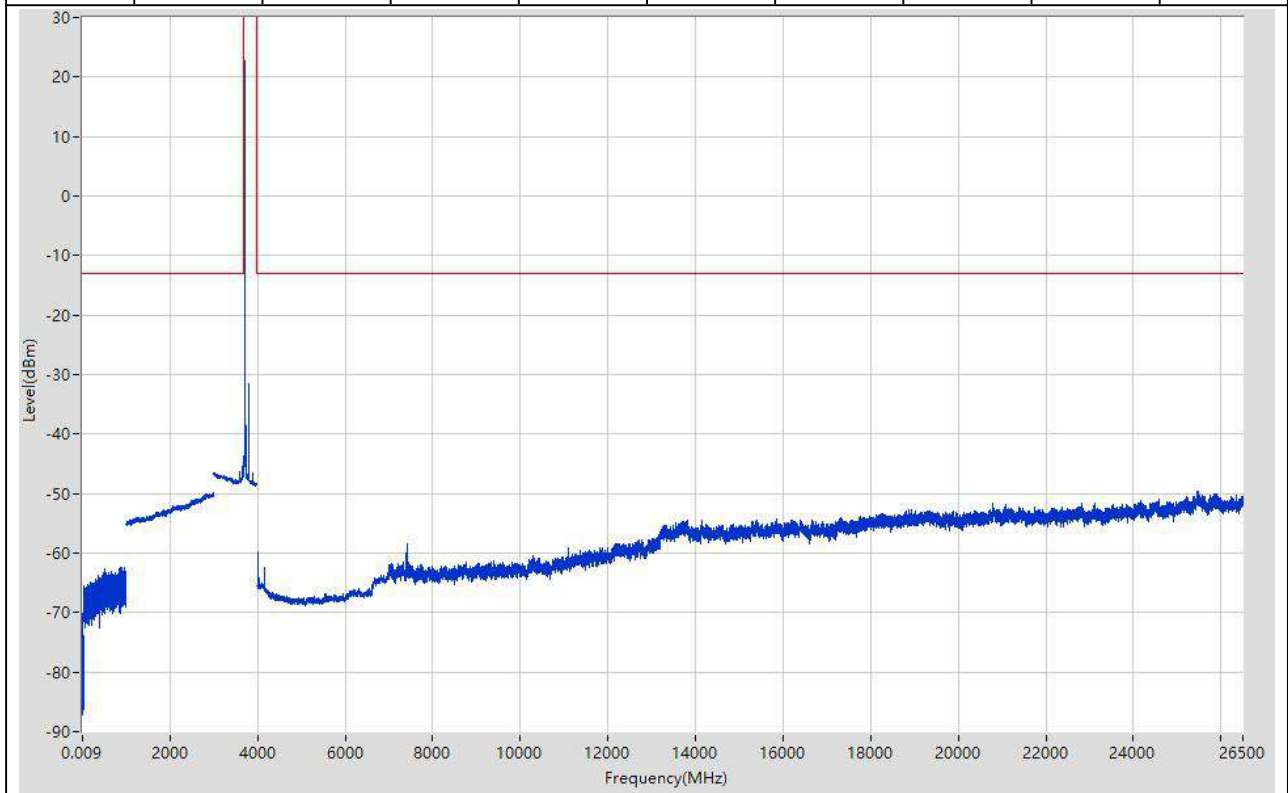
**24.19 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| 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           | -71.27      | -13         | 58.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 2.55            | -71.26      | -13         | 58.26       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 883.223         | -62.44      | -13         | 49.44       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 3000            | -49.9       | -13         | 36.9        | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3689            | -28.99      | -13         | 15.99       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3704.25         | 5.18        | 60          | 54.82       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3993            | -60.69      | -13         | 47.69       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25928           | -49.9       | -13         | 36.9        | Pass    | 19503       |



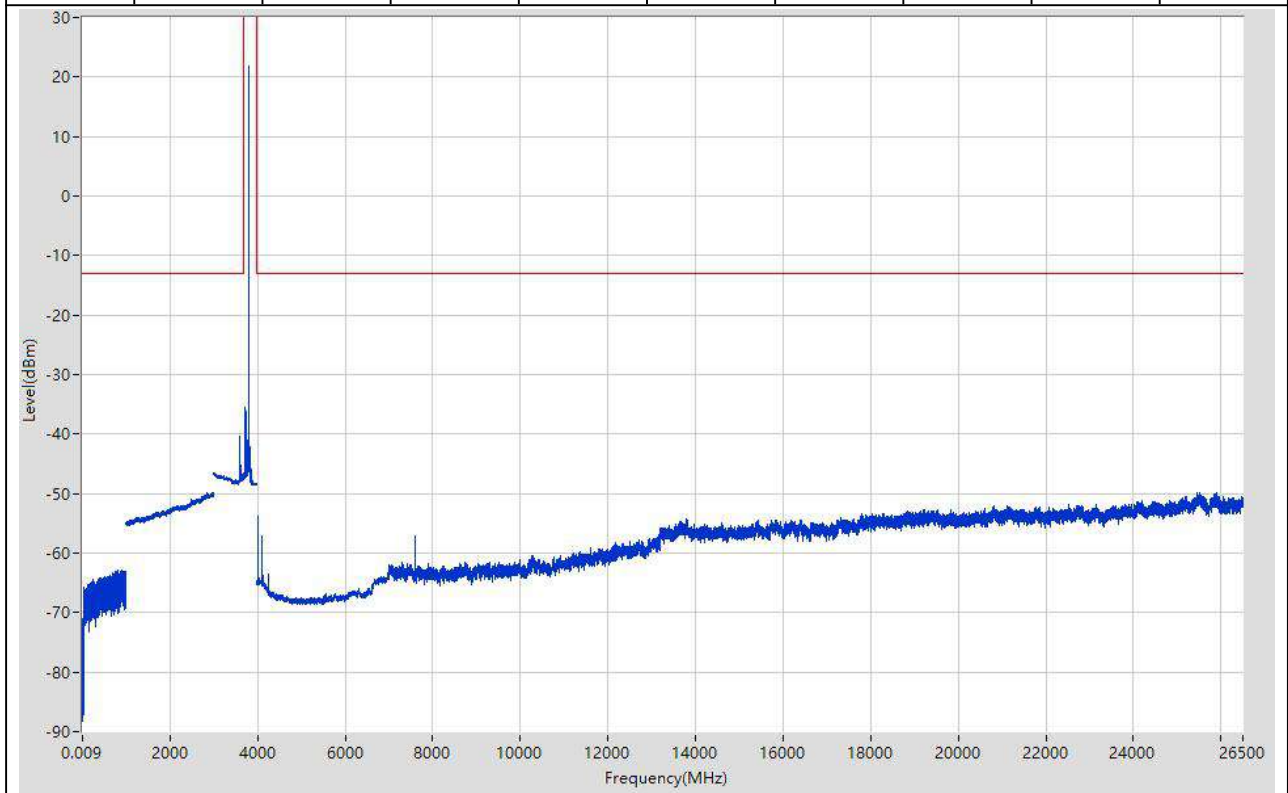
**24.20 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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            | -70.4       | -13         | 57.4        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.29            | -70.07      | -13         | 57.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 870.314         | -62.4       | -13         | 49.4        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2998            | -49.96      | -13         | 36.96       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3673            | -43.71      | -13         | 30.71       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3701.25         | 22.8        | 60          | 37.2        | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4008            | -59.77      | -13         | 46.77       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25497           | -49.56      | -13         | 36.56       | Pass    | 19503       |



**24.21 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

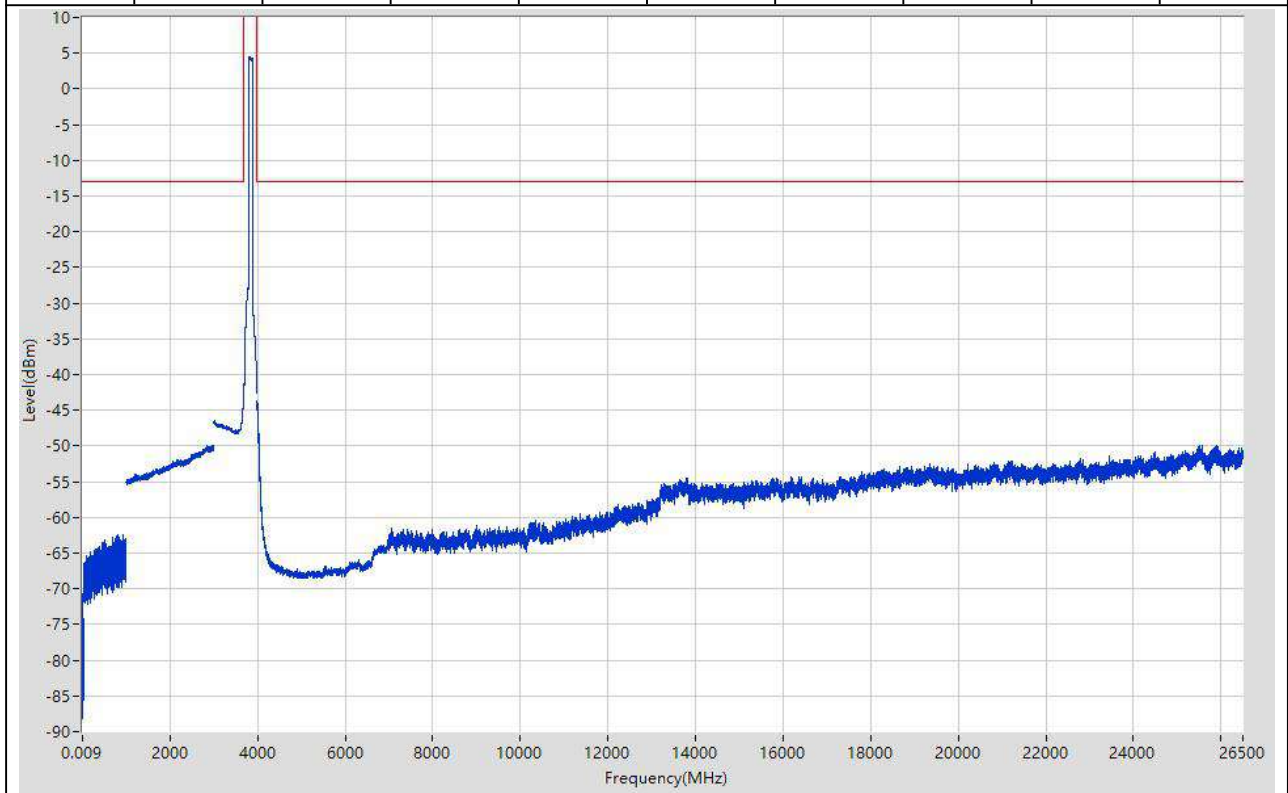
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.013           | -70.95      | -13         | 57.95       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.26            | -71.81      | -13         | 58.81       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 908.94          | -62.81      | -13         | 49.81       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2988            | -49.88      | -13         | 36.88       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3603            | -40.4       | -13         | 27.4        | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3798.75         | 21.85       | 60          | 38.15       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3995            | -53.92      | -13         | 40.92       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25466           | -49.8       | -13         | 36.8        | Pass    | 19503       |





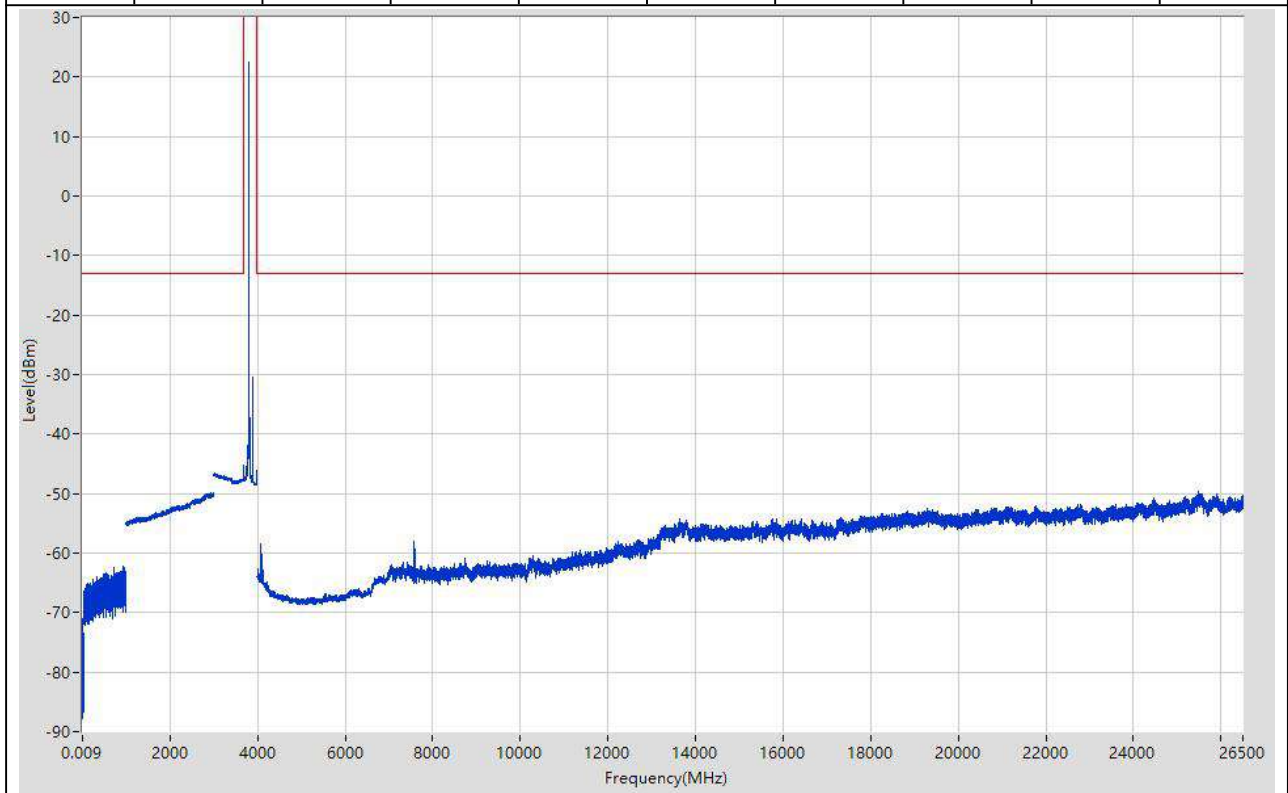
**24.22 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:656000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| 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            | -71.96      | -13         | 58.96       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.36            | -70.75      | -13         | 57.75       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 915.844         | -62.45      | -13         | 49.45       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2953            | -49.9       | -13         | 36.9        | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3690            | -41.69      | -13         | 28.69       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3801            | 4.55        | 60          | 55.45       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3992            | -43.66      | -13         | 30.66       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25520           | -49.96      | -13         | 36.96       | Pass    | 19503       |



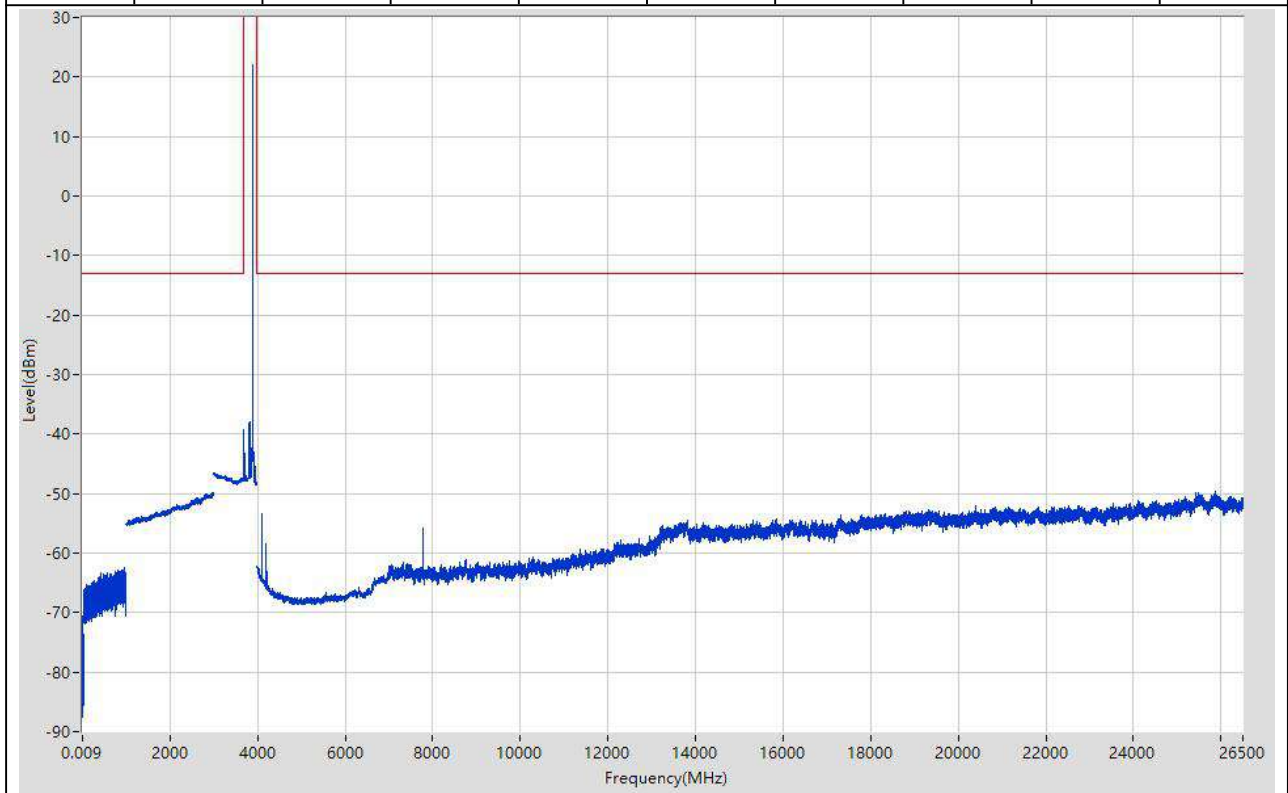
**24.23 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:656000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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      | 0.009           | -71.91      | -13         | 58.91       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.37            | -71.14      | -13         | 58.14       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 927.552         | -62.26      | -13         | 49.26       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2938            | -49.9       | -13         | 36.9        | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3007            | -46.54      | -13         | 33.54       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3791.25         | 22.55       | 60          | 37.45       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4082            | -58.37      | -13         | 45.37       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25487           | -49.67      | -13         | 36.67       | Pass    | 19503       |



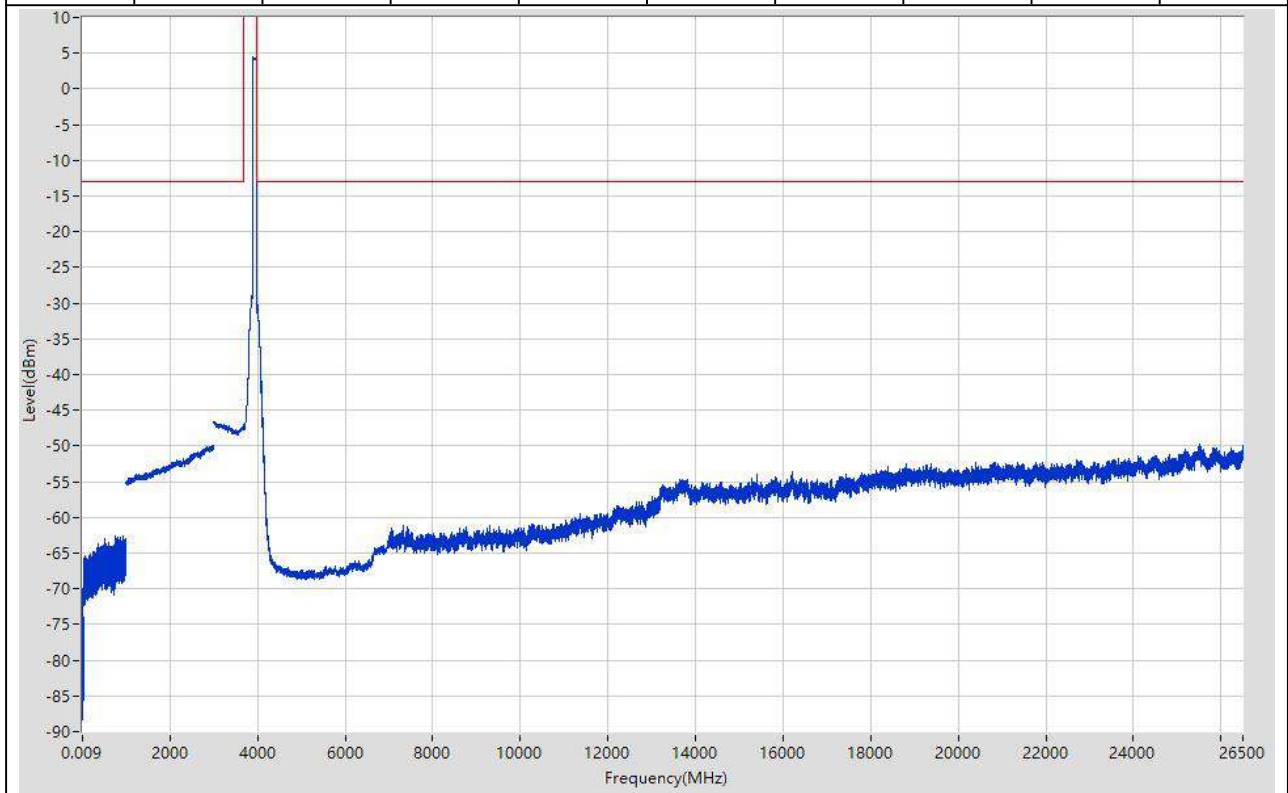
**24.24 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:656000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

| 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           | -70.61      | -13         | 57.61       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.25            | -70.86      | -13         | 57.86       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944.663         | -62.42      | -13         | 49.42       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2968            | -49.91      | -13         | 36.91       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3003            | -46.51      | -13         | 33.51       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3888.75         | 22.06       | 60          | 37.94       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4085            | -53.44      | -13         | 40.44       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25879           | -49.65      | -13         | 36.65       | Pass    | 19503       |



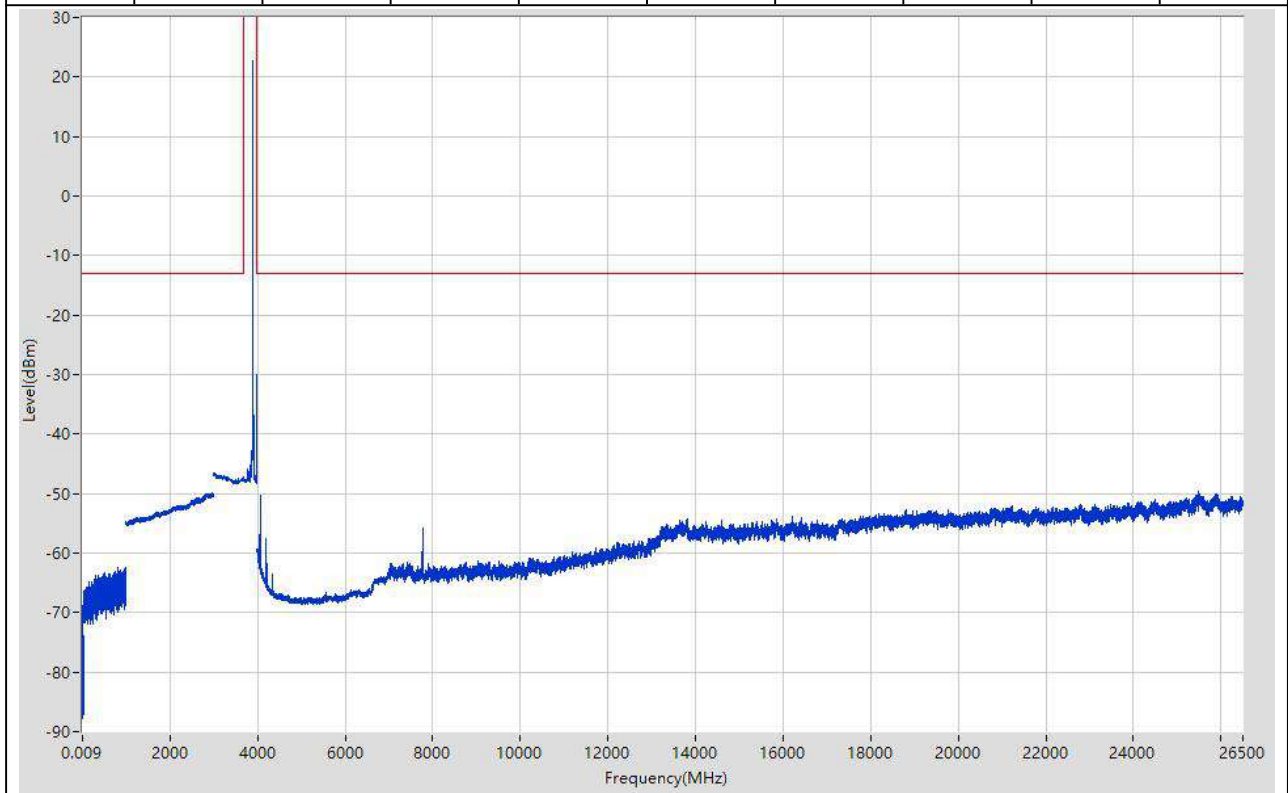
**24.25 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:1, Channel:662000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

| 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            | -70.34      | -13         | 57.34       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -69.92      | -13         | 56.92       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 733.7           | -62.62      | -13         | 49.62       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2969            | -49.92      | -13         | 36.92       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3005            | -46.53      | -13         | 33.53       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3887.25         | 4.57        | 60          | 55.43       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 3993            | -30.28      | -13         | 17.28       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25508           | -49.65      | -13         | 36.65       | Pass    | 19503       |



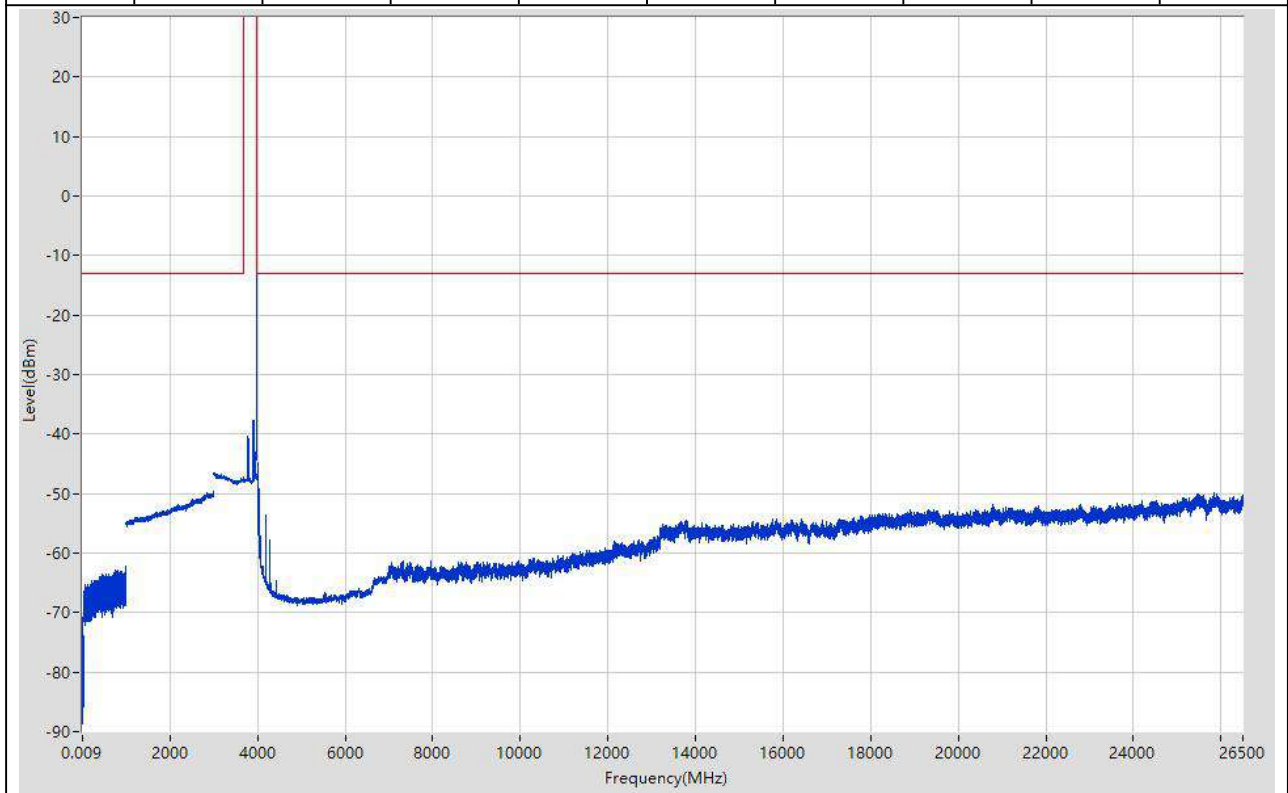
**24.26 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:2, Channel:662000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

| 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            | -71.71      | -13         | 58.71       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.77      | -13         | 55.77       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 820.6           | -62.32      | -13         | 49.32       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2969            | -49.94      | -13         | 36.94       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3004            | -46.44      | -13         | 33.44       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3881.25         | 22.79       | 60          | 37.21       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4077            | -50.31      | -13         | 37.31       | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25480           | -49.68      | -13         | 36.68       | Pass    | 19503       |



**24.27 Spurious Emission at Antenna Terminals for  
SA\_Part22-24-27(NTNV)(Subtest:3, Channel:662000, Bandwidth:100, SCS:30,  
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

| 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           | -70.81      | -13         | 57.81       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.41            | -70.74      | -13         | 57.74       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 993.095         | -62.17      | -13         | 49.17       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | RMS      | 2988            | -49.74      | -13         | 36.74       | Pass    | 2001        |
| 3000                  | 3690                 | 1         | RMS      | 3010            | -46.46      | -13         | 33.46       | Pass    | 691         |
| 3690                  | 3990                 | 1         | RMS      | 3978.75         | 22.02       | 60          | 37.98       | Pass    | 401         |
| 3990                  | 7000                 | 1         | RMS      | 4006            | -44.8       | -13         | 31.8        | Pass    | 3011        |
| 7000                  | 26500                | 1         | RMS      | 25844           | -49.84      | -13         | 36.84       | Pass    | 19503       |



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