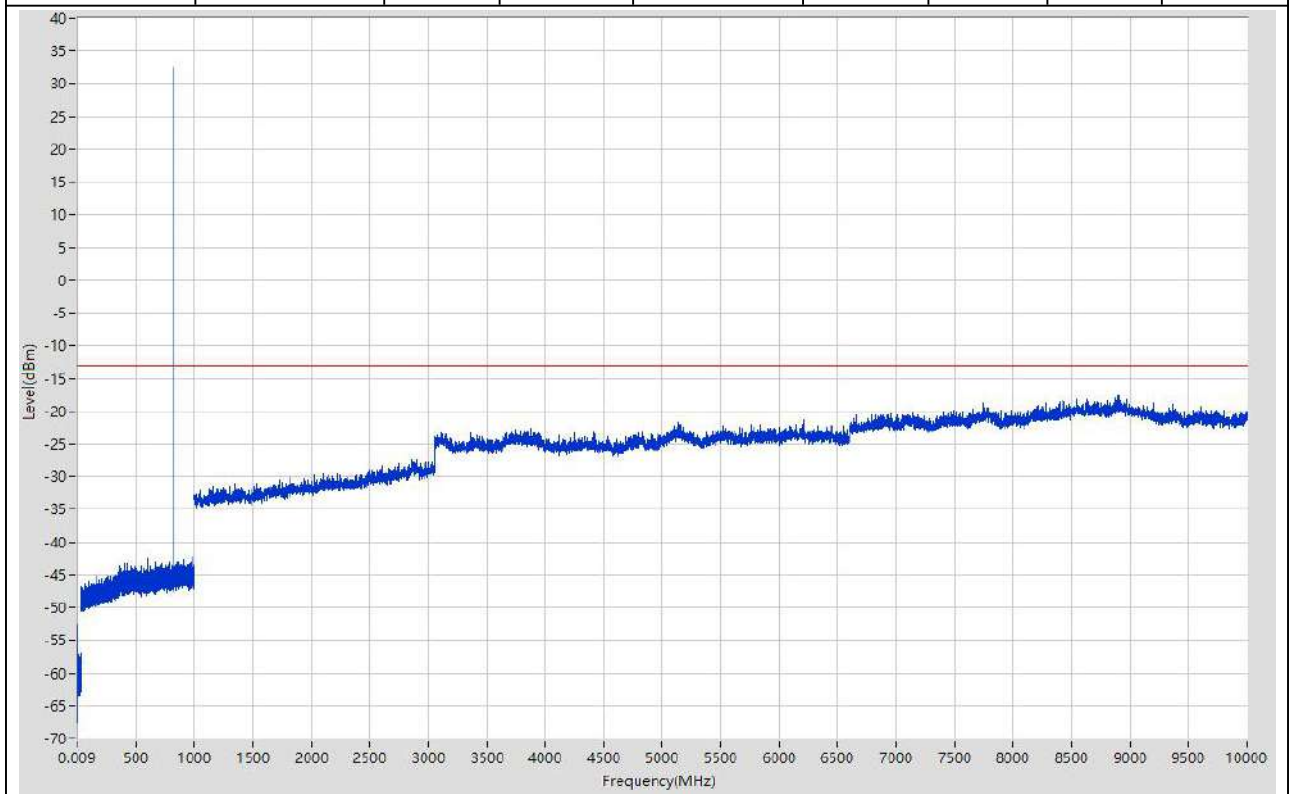


Annex A.5 Spurious Emission at Antenna Terminals

1. GSM_GSM850

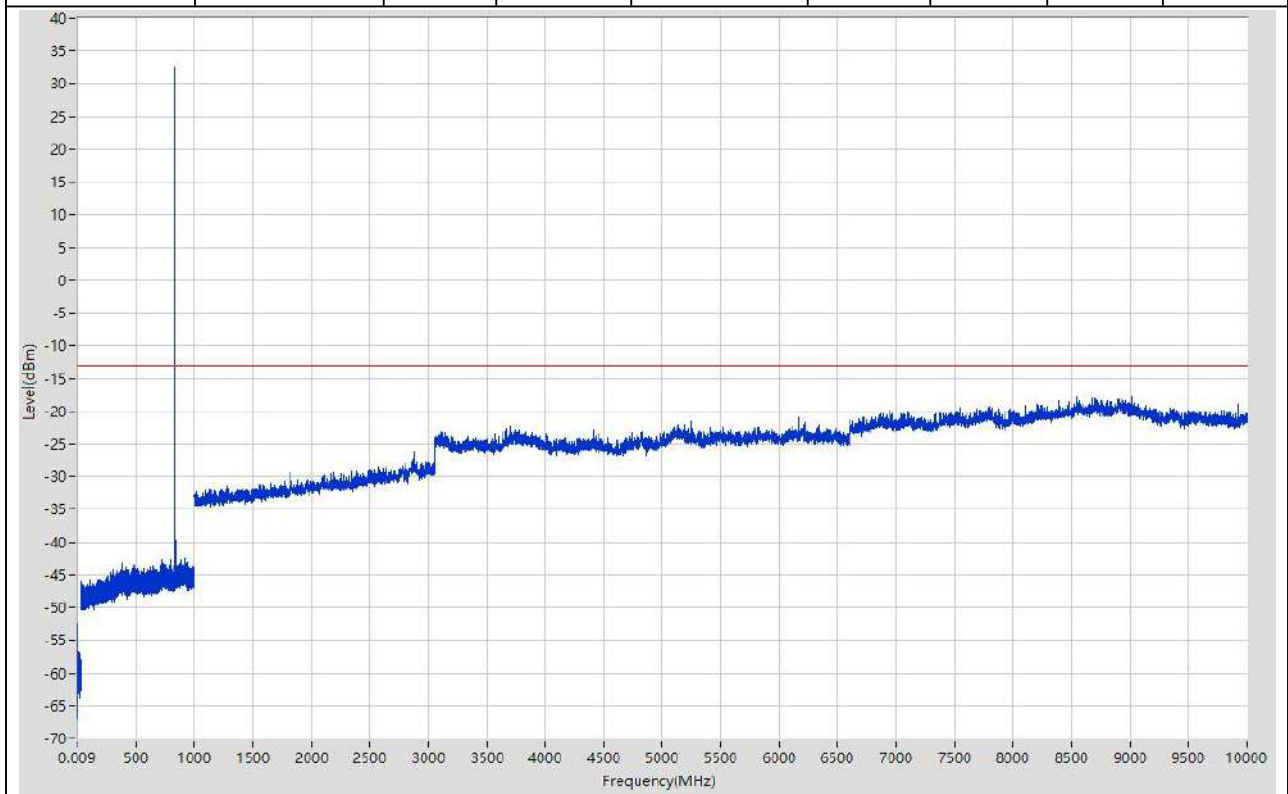
1.1. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.011 | -55.25 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.15 | -52.66 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 418.5 | -43.1 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 824.1 | 32.56 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8892 | -17.58 | -13 | Pass | 9002 |



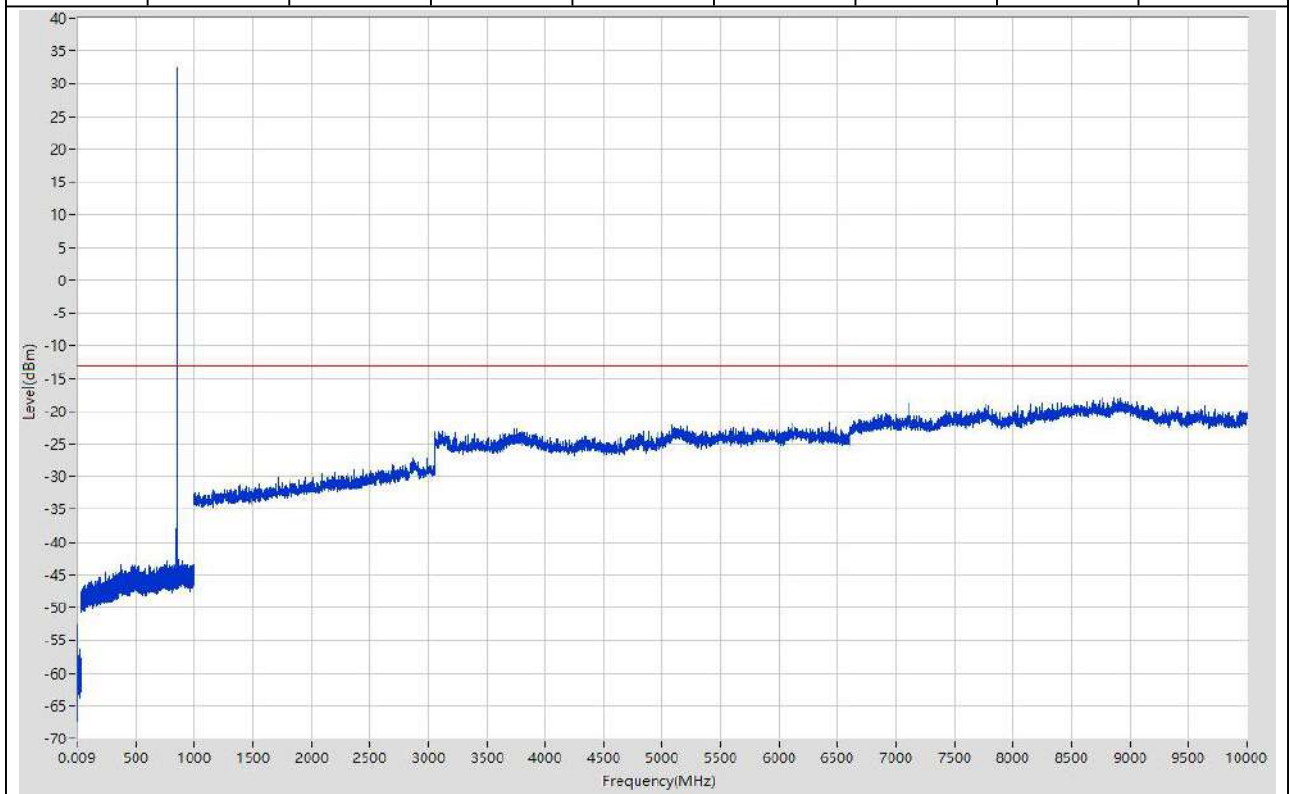
1.2. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.011 | -55.82 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.19 | -52.53 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 380.7 | -43.26 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 836.5 | 32.45 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8540 | -17.85 | -13 | Pass | 9002 |



1.3. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:251)

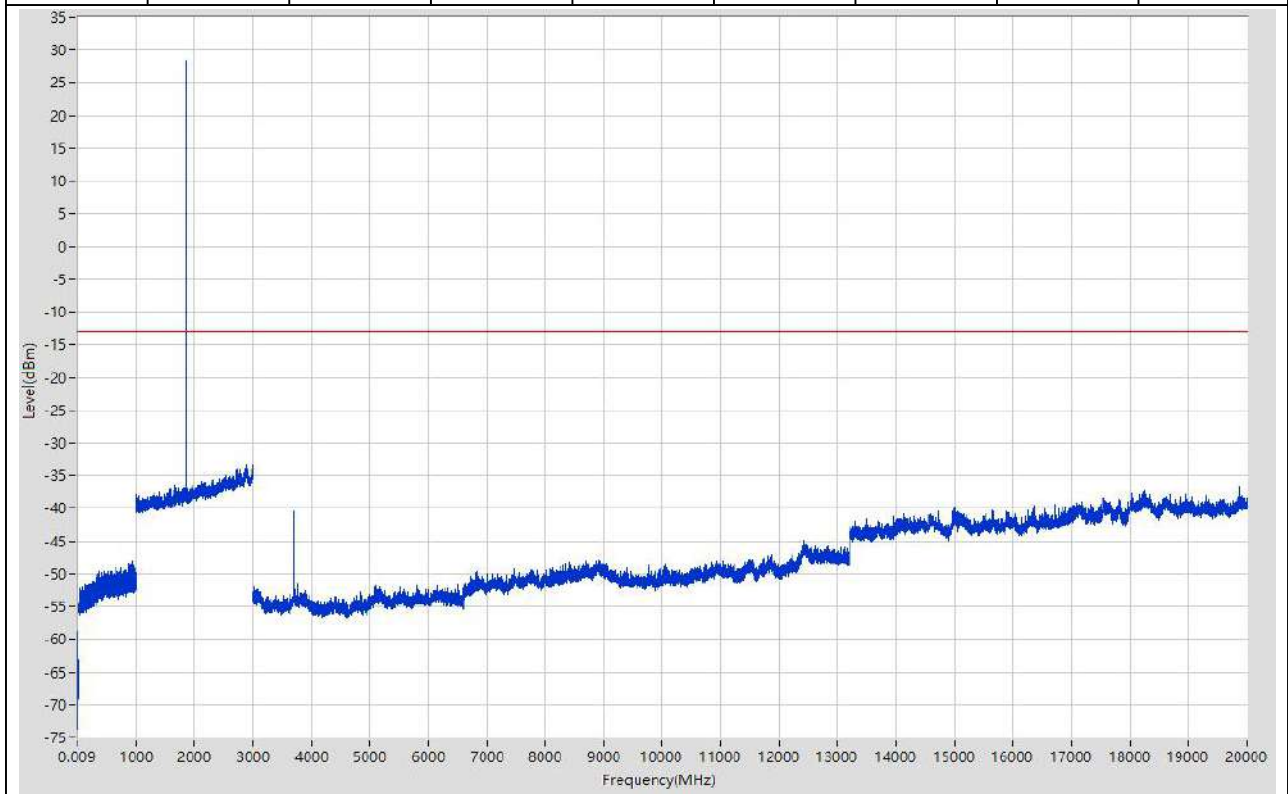
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -55.28 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.2 | -52.74 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 371.7 | -43.31 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 848.7 | 32.53 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8913 | -17.97 | -13 | Pass | 9002 |



2. GSM_PCS

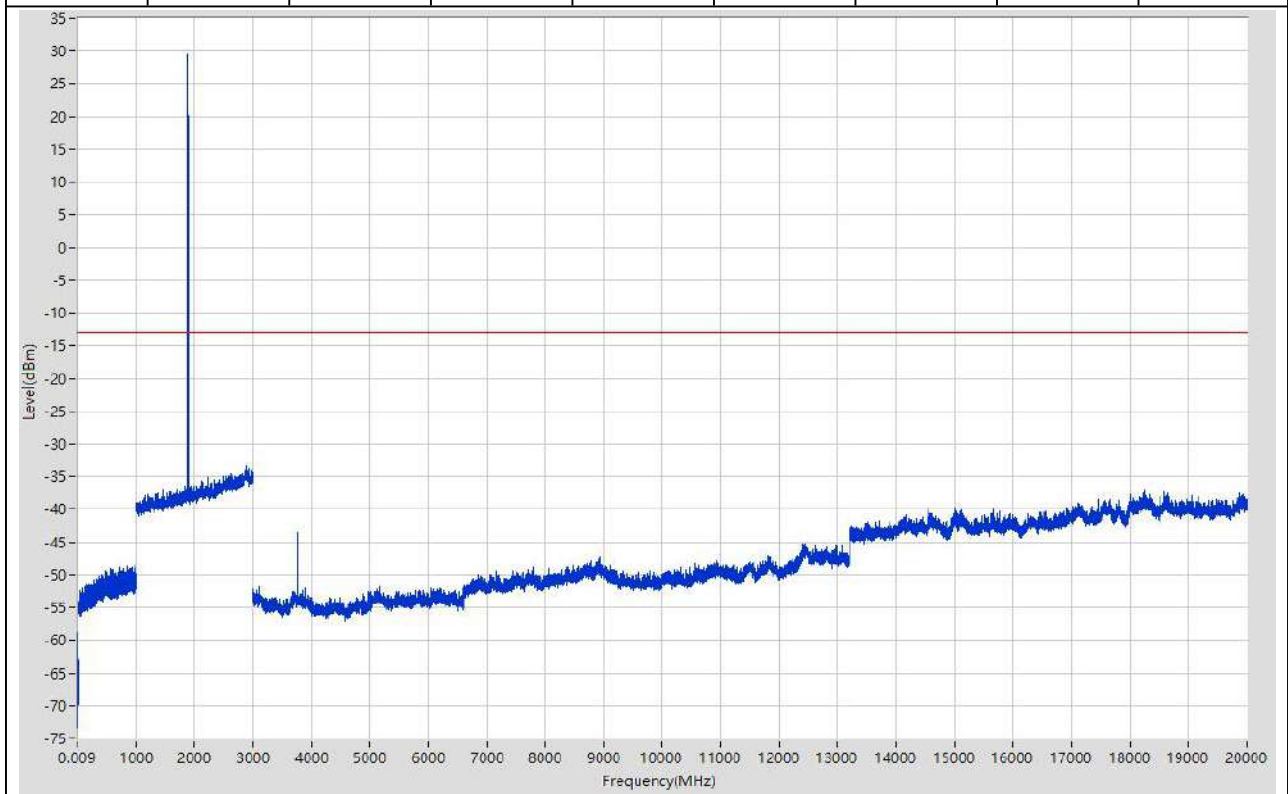
2.1. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -60.55 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.28 | -58.83 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 920.747 | -48.04 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1851 | 28.4 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 19884 | -36.67 | -13 | Pass | 17003 |



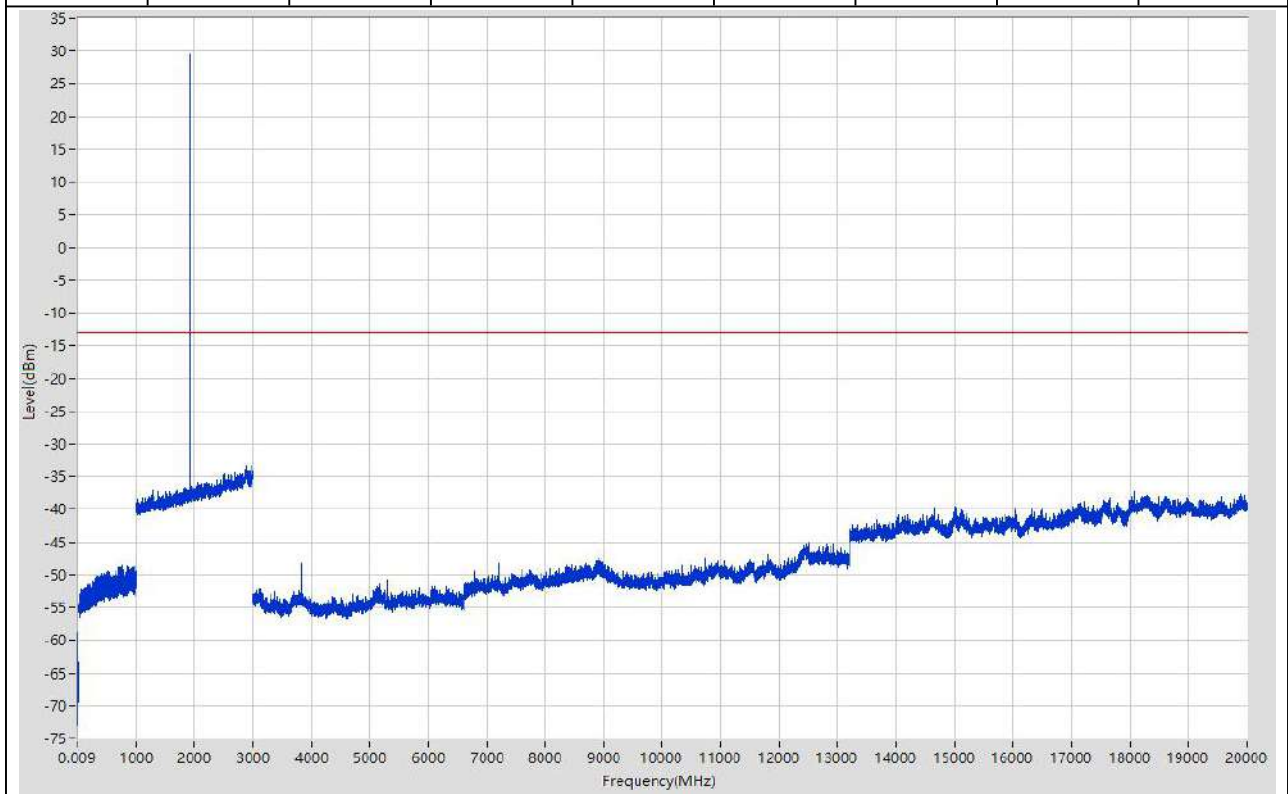
2.2. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -60.39 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.2 | -58.85 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 995.097 | -48.6 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1880 | 29.57 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18248 | -37.12 | -13 | Pass | 17003 |



2.3. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:810)

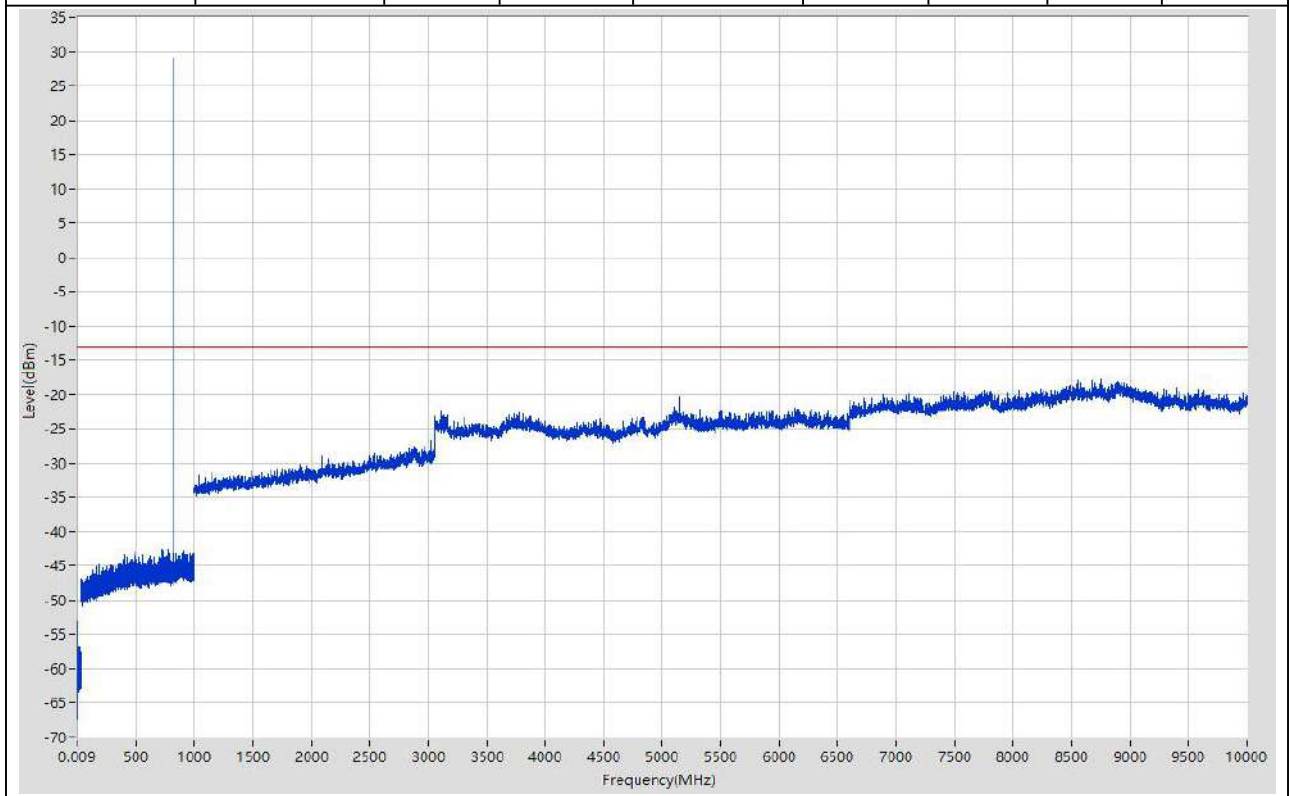
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -60.89 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.17 | -58.84 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 755.2 | -48.58 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1910 | 29.58 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18077 | -37.39 | -13 | Pass | 17003 |



3. EGPRS_GSM850

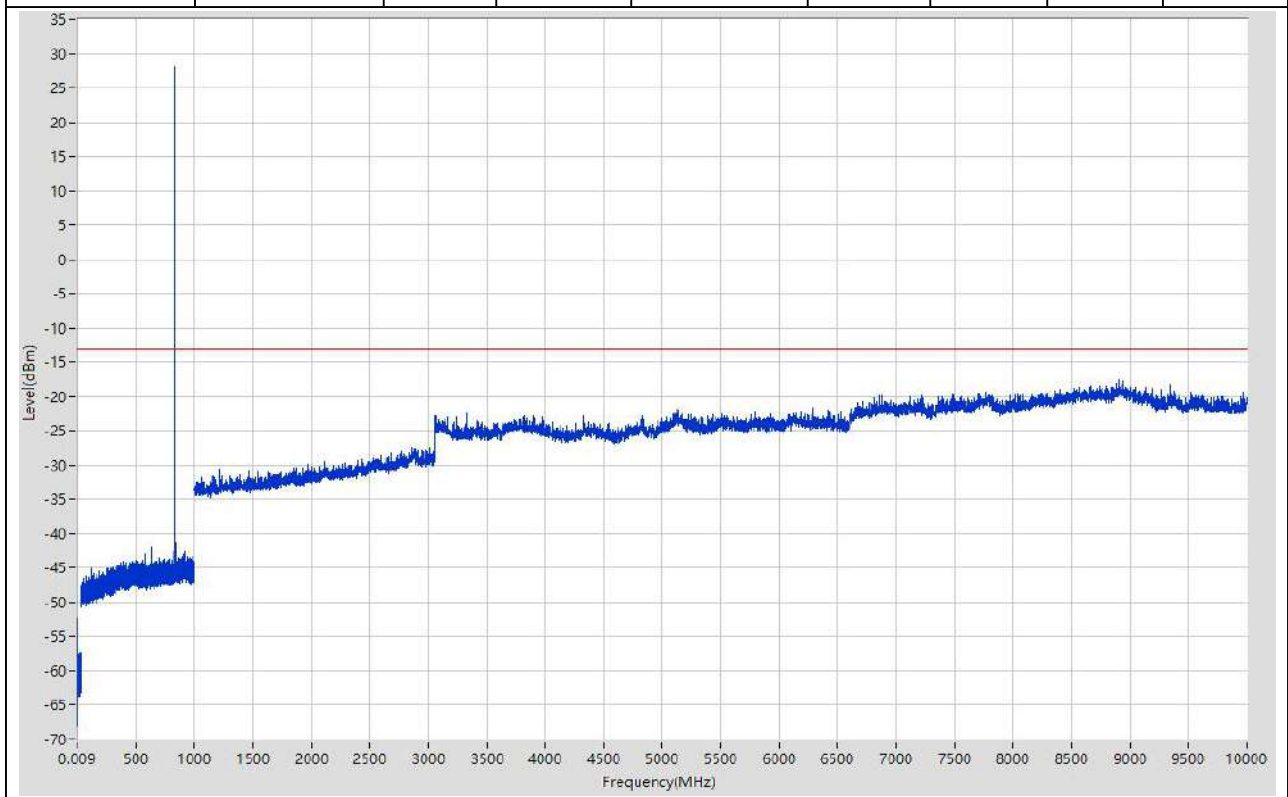
3.1. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.013 | -55.47 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.16 | -53 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 482 | -43.08 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 824.2 | 28.98 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8744 | -17.74 | -13 | Pass | 9002 |



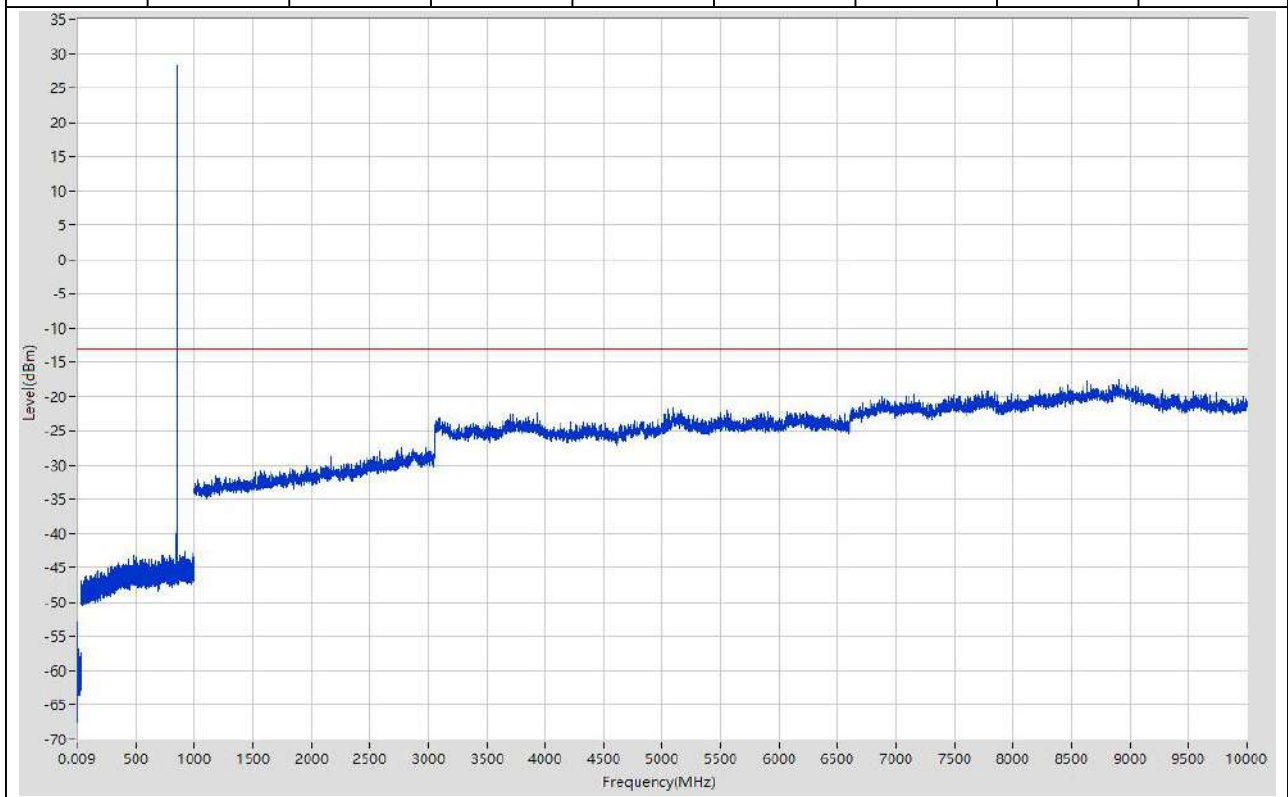
3.2. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -55.95 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.16 | -52.24 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 463.7 | -44.06 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 836.6 | 28.21 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8898 | -17.6 | -13 | Pass | 9002 |



3.3. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:251)

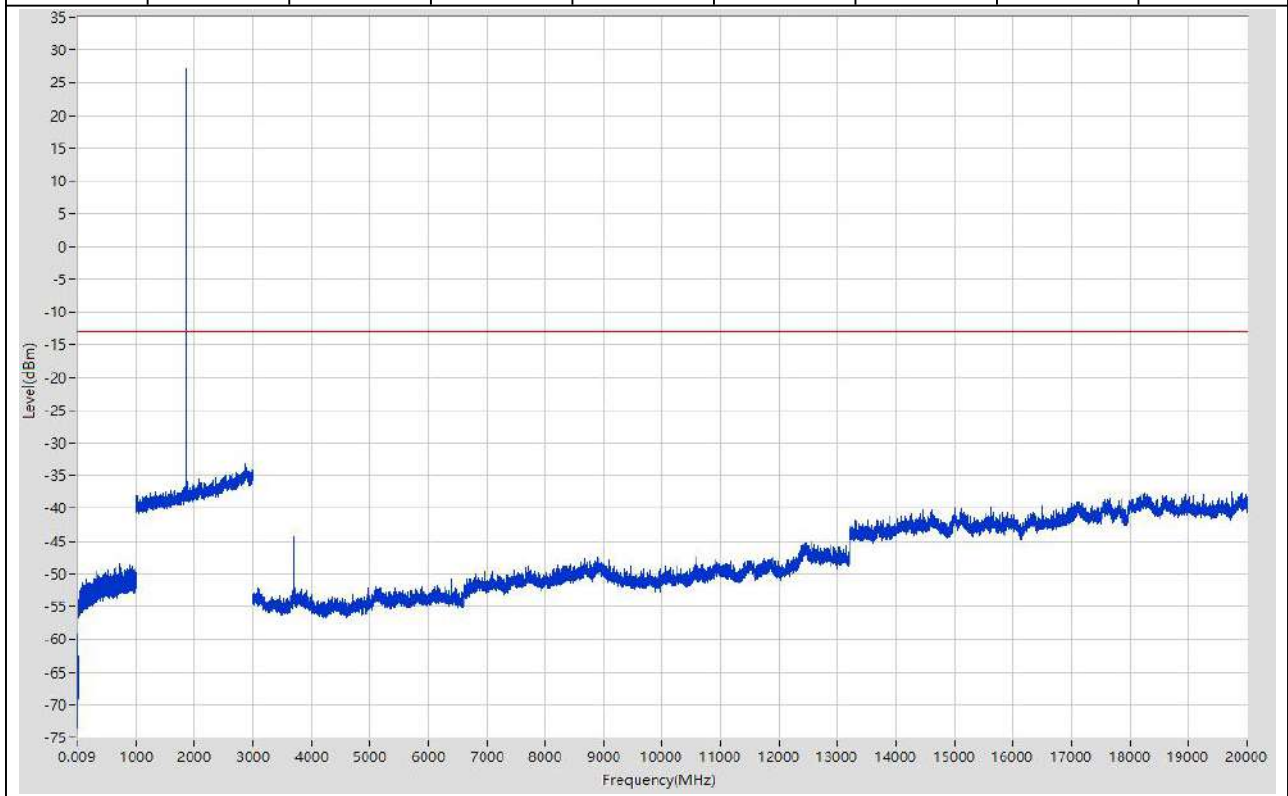
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -56.08 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.18 | -52.74 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 476.4 | -43.21 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 848.8 | 28.42 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8904 | -17.61 | -13 | Pass | 9002 |



4. EGPRS_PCS

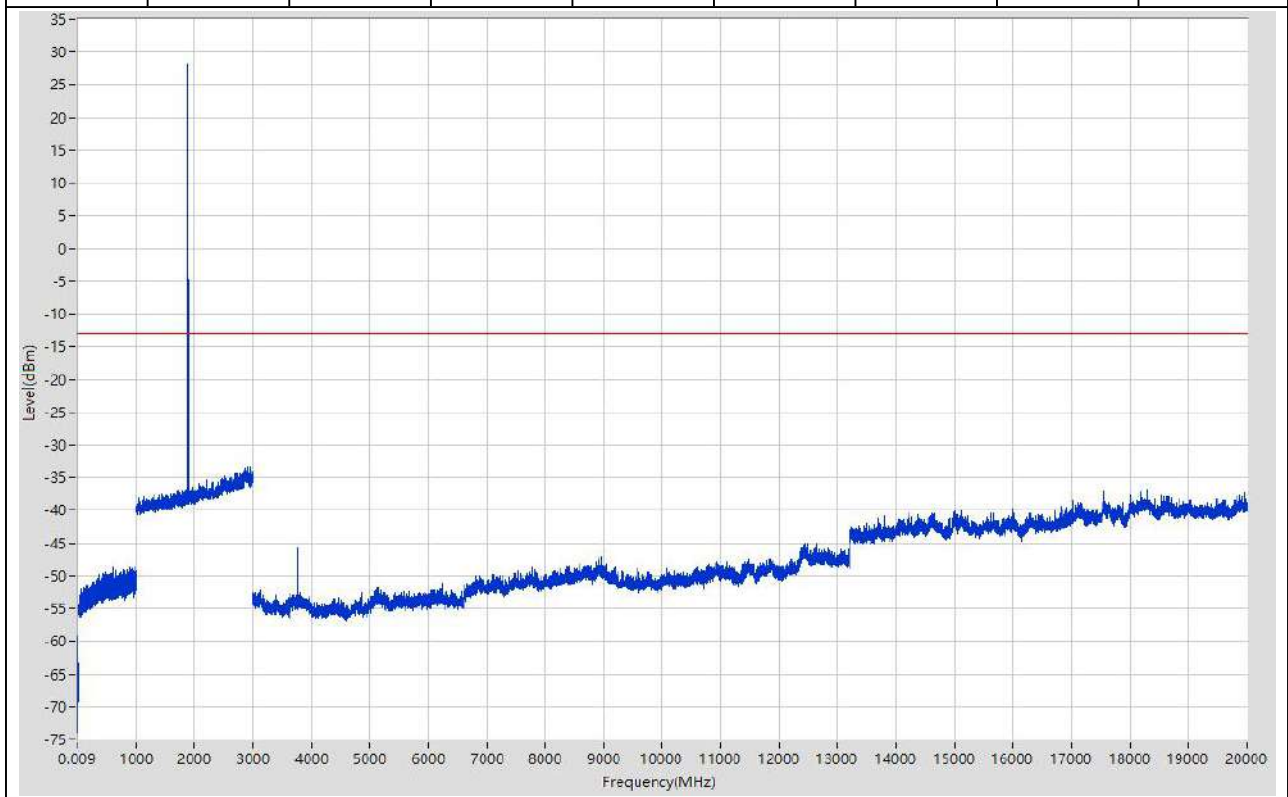
4.1. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:512)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.012 | -61.85 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.26 | -59.22 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 727.4 | -48.43 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1850 | 27.05 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 19732 | -37.57 | -13 | Pass | 17003 |



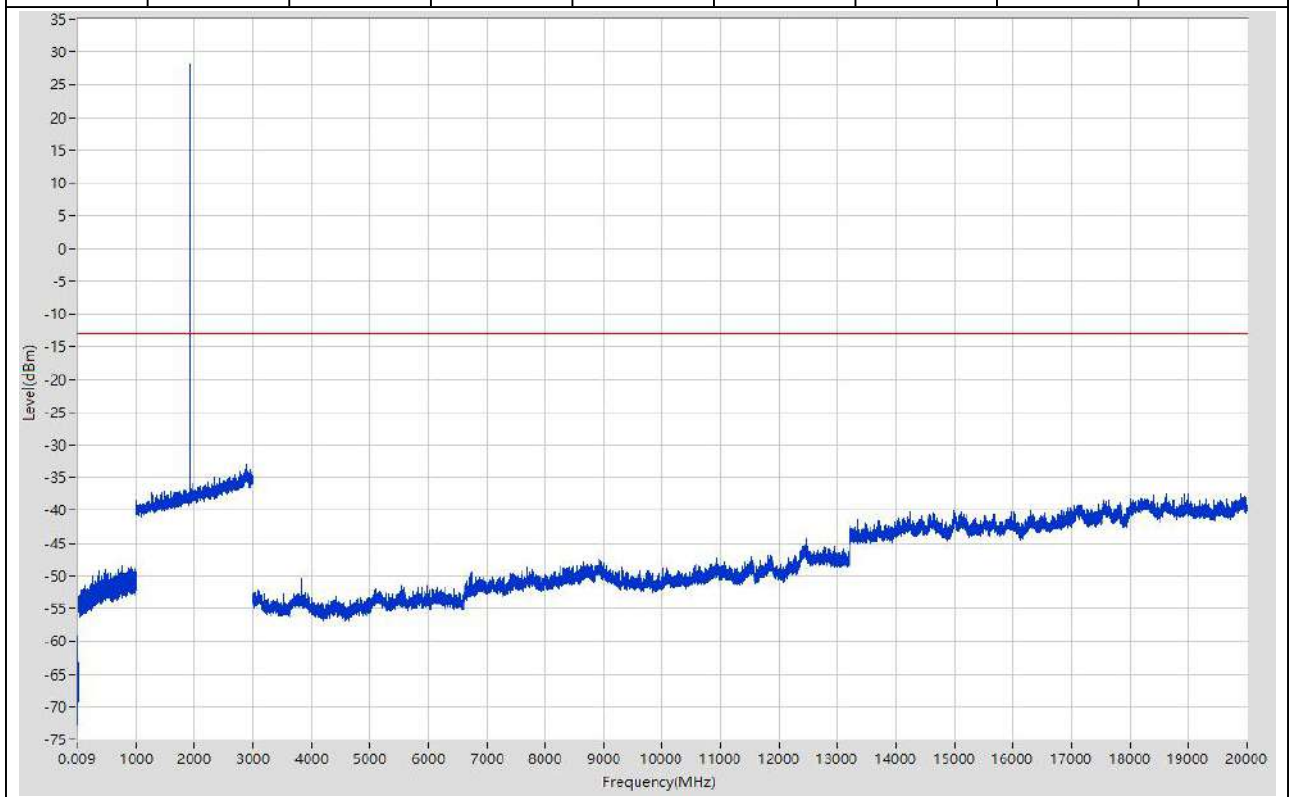
4.2. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:661)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -61.34 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.24 | -59.24 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 889.927 | -48.74 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1880 | 28.25 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18290 | -36.87 | -13 | Pass | 17003 |



4.3. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTLV)(Channel:810)

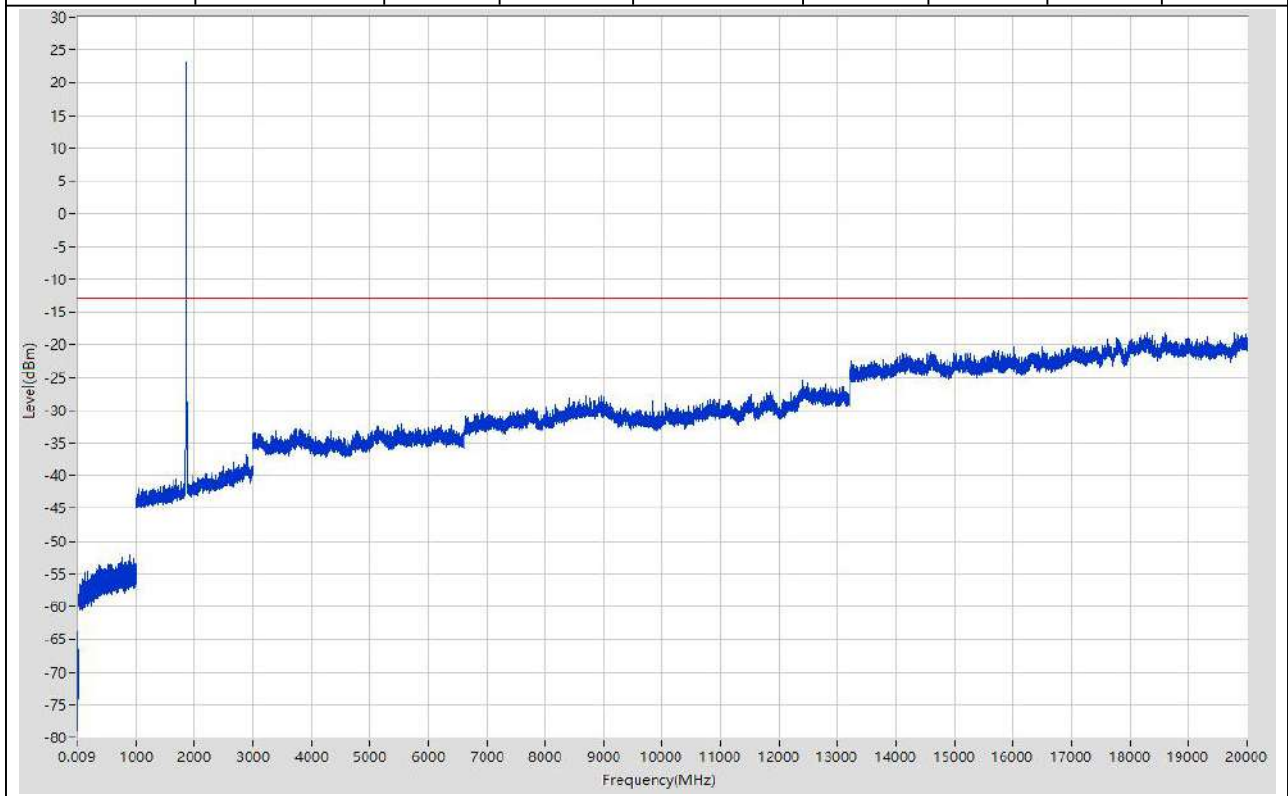
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -62.68 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.17 | -59.28 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 755.5 | -48.34 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1910 | 28.2 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18619 | -37.46 | -13 | Pass | 17003 |



5. WCDMA_Band2

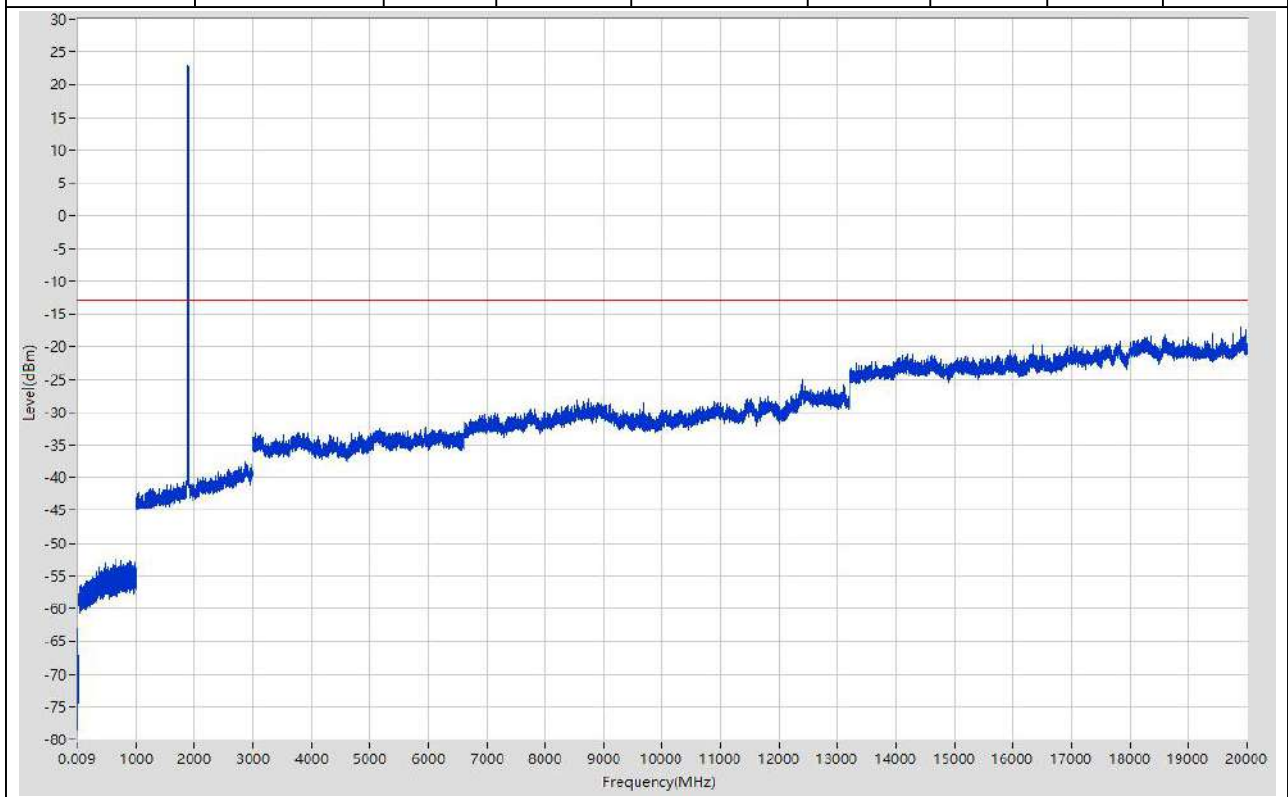
5.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -63.84 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.35 | -63.85 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 886.225 | -52.09 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1851 | 23.18 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18295 | -18.04 | -13 | Pass | 17003 |



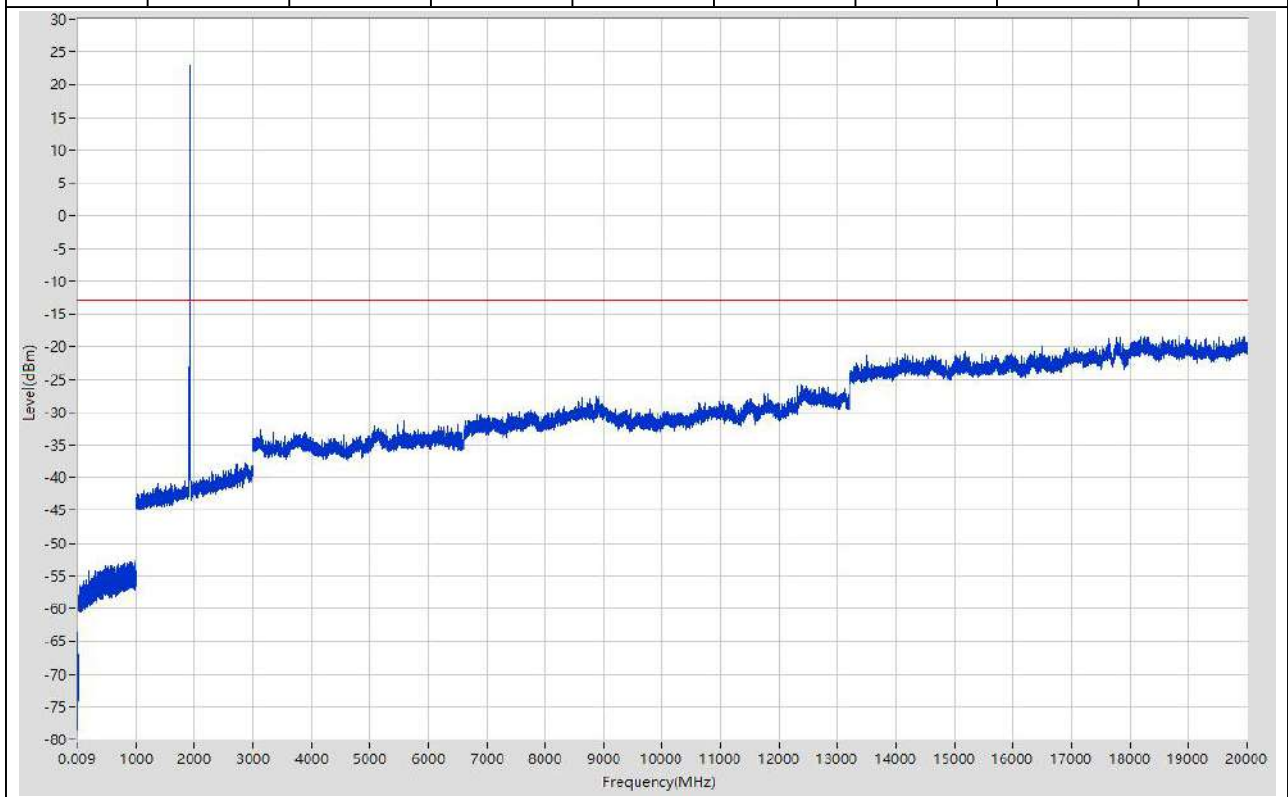
5.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9400)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -66.83 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.21 | -63.2 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 637.9 | -52.42 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1879 | 23.01 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 19907 | -17.02 | -13 | Pass | 17003 |



5.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9538)

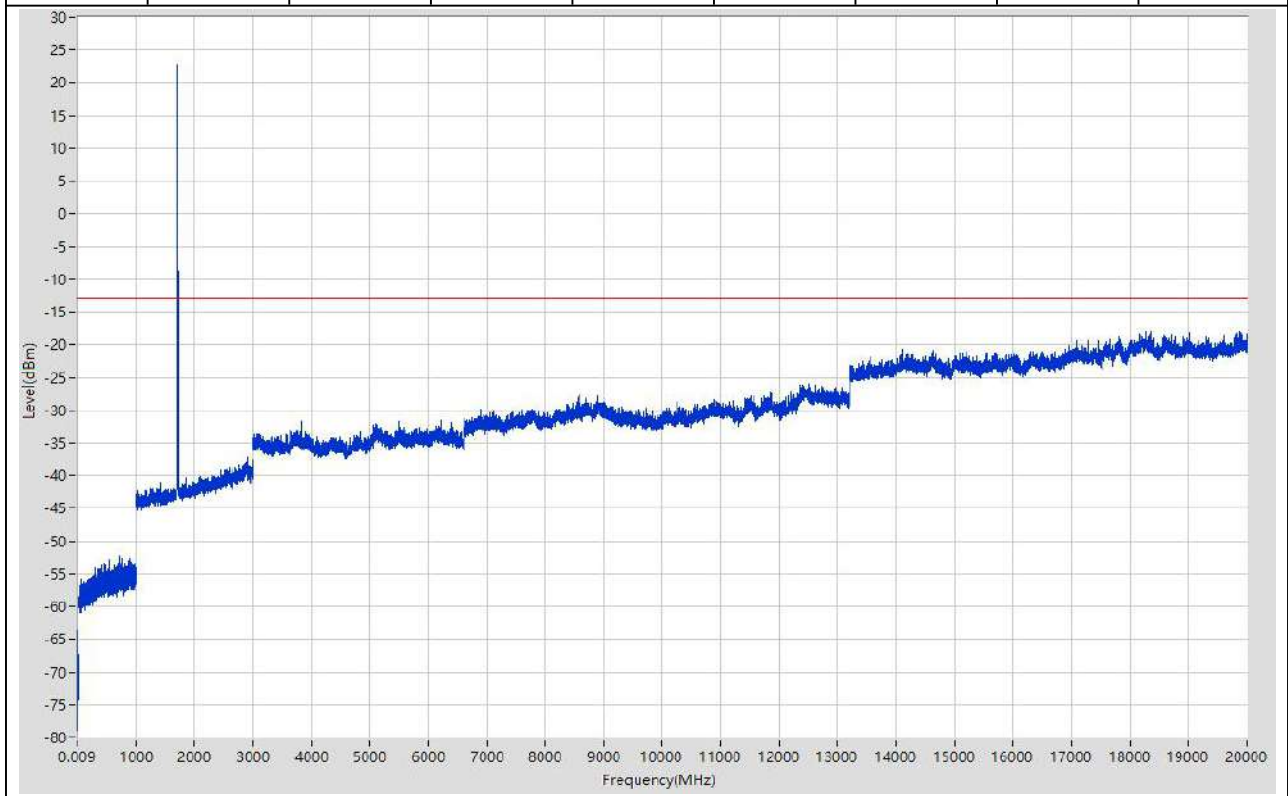
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -65.2 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.22 | -63.6 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 982.989 | -52.63 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1906 | 23.05 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18167 | -18.24 | -13 | Pass | 17003 |



6. WCDMA_Band4

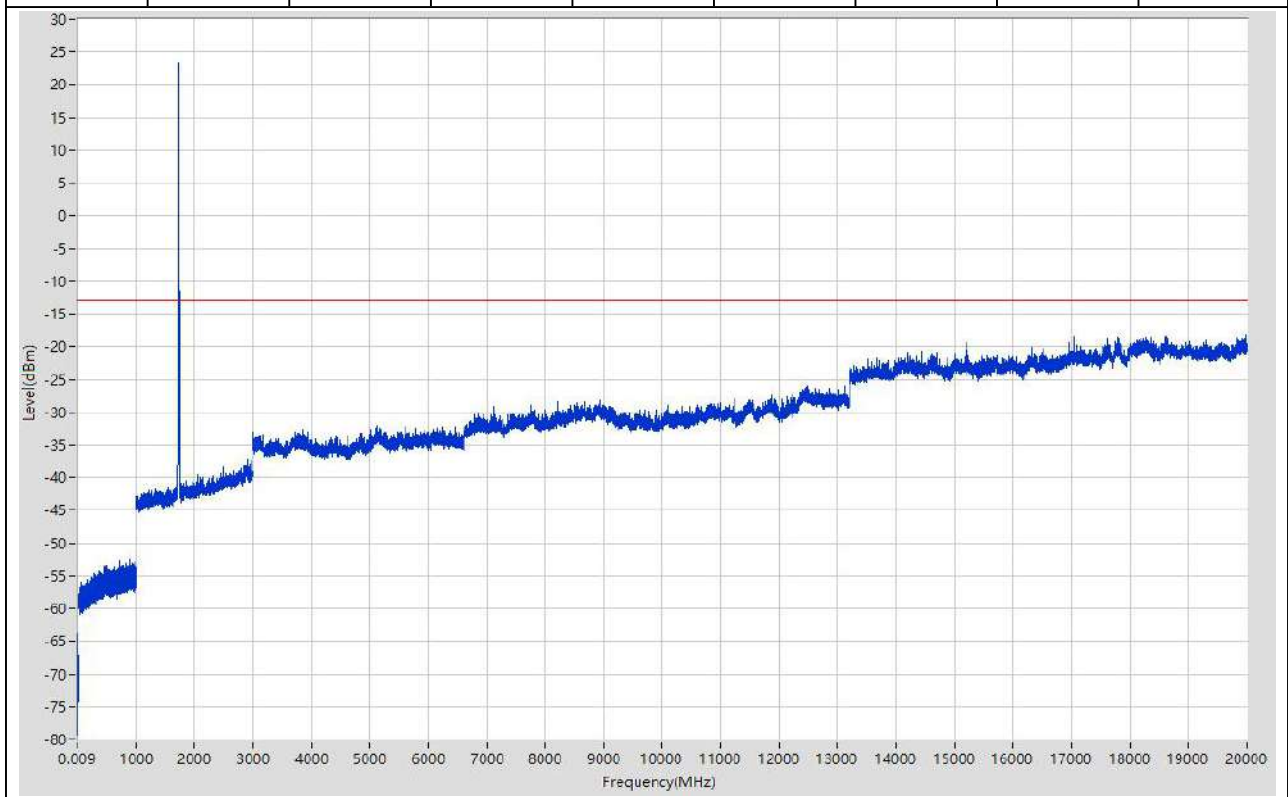
6.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1312)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.009 | -66.73 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.22 | -63.63 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 726 | -52.3 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1711 | 22.88 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18346 | -17.85 | -13 | Pass | 17003 |



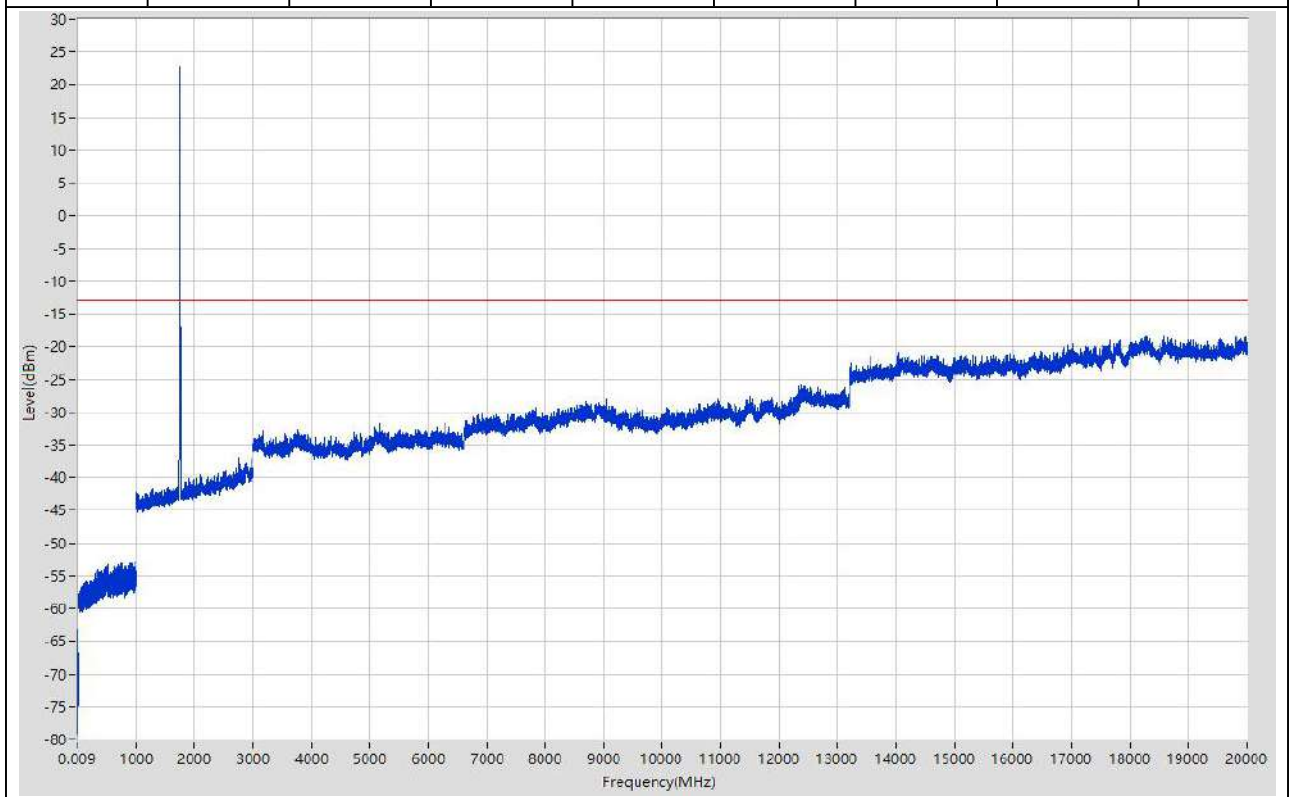
6.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1412)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -66.71 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.19 | -63.88 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 888.426 | -52.44 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1731 | 23.3 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 19978 | -18.2 | -13 | Pass | 17003 |



6.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1513)

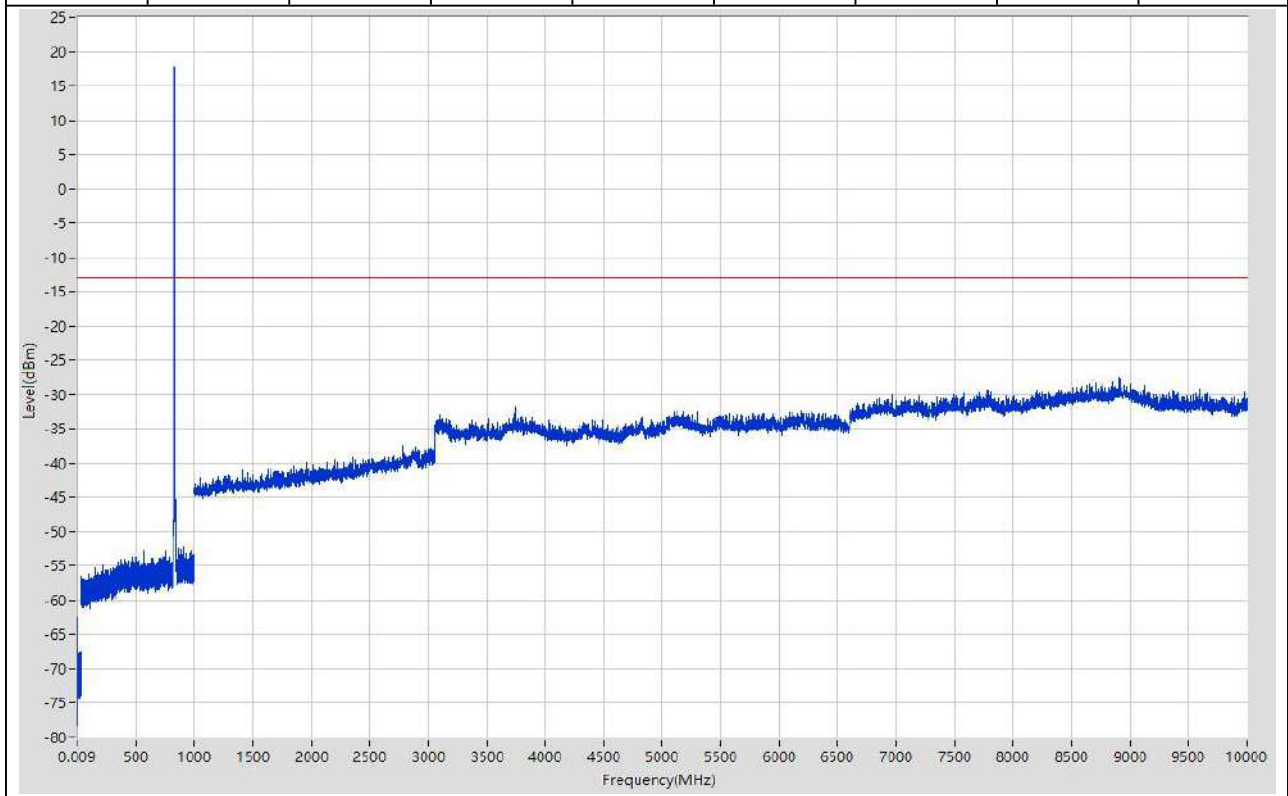
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.012 | -66.35 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.16 | -63.27 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | Peak | 991.694 | -52.89 | -13 | Pass | 9701 |
| 1000 | 3000 | 1 | Peak | 1751 | 22.8 | -13 | N/A | 2001 |
| 3000 | 20000 | 1 | Peak | 18586 | -18.26 | -13 | Pass | 17003 |



7. WCDMA_Band5

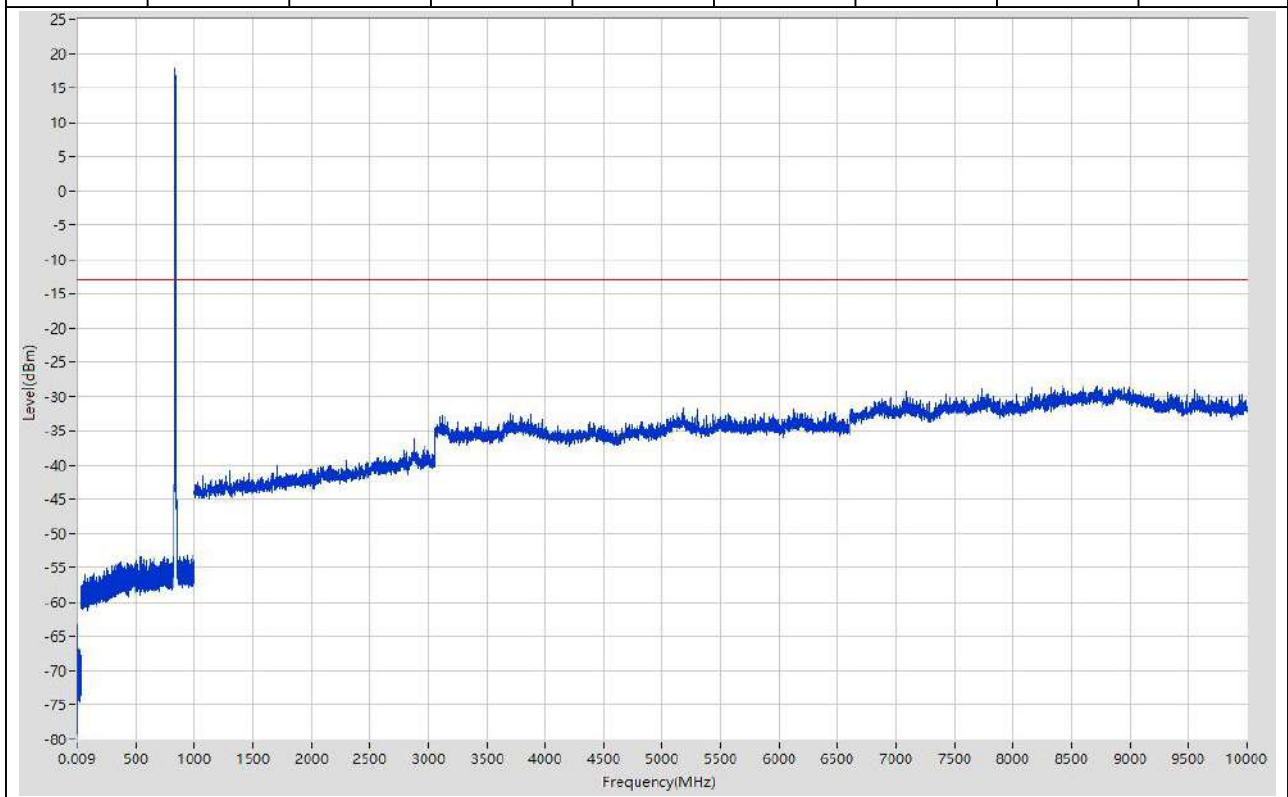
7.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4132)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -66.07 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.17 | -62.53 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 492.3 | -53.71 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 827.1 | 17.82 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8897 | -27.67 | -13 | Pass | 9002 |



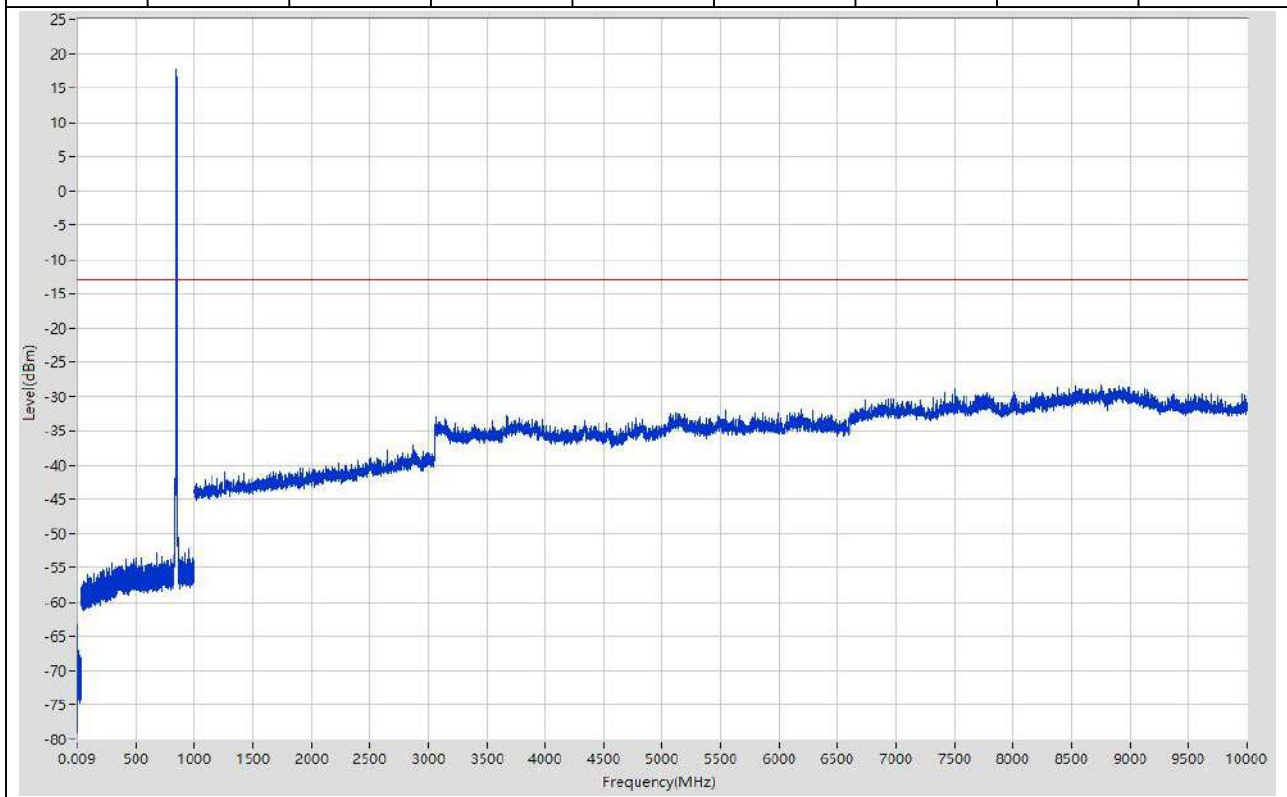
7.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4182)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.01 | -66.09 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.41 | -63.32 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 367.2 | -54.04 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 837 | 17.77 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8595 | -28.4 | -13 | Pass | 9002 |



7.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4233)

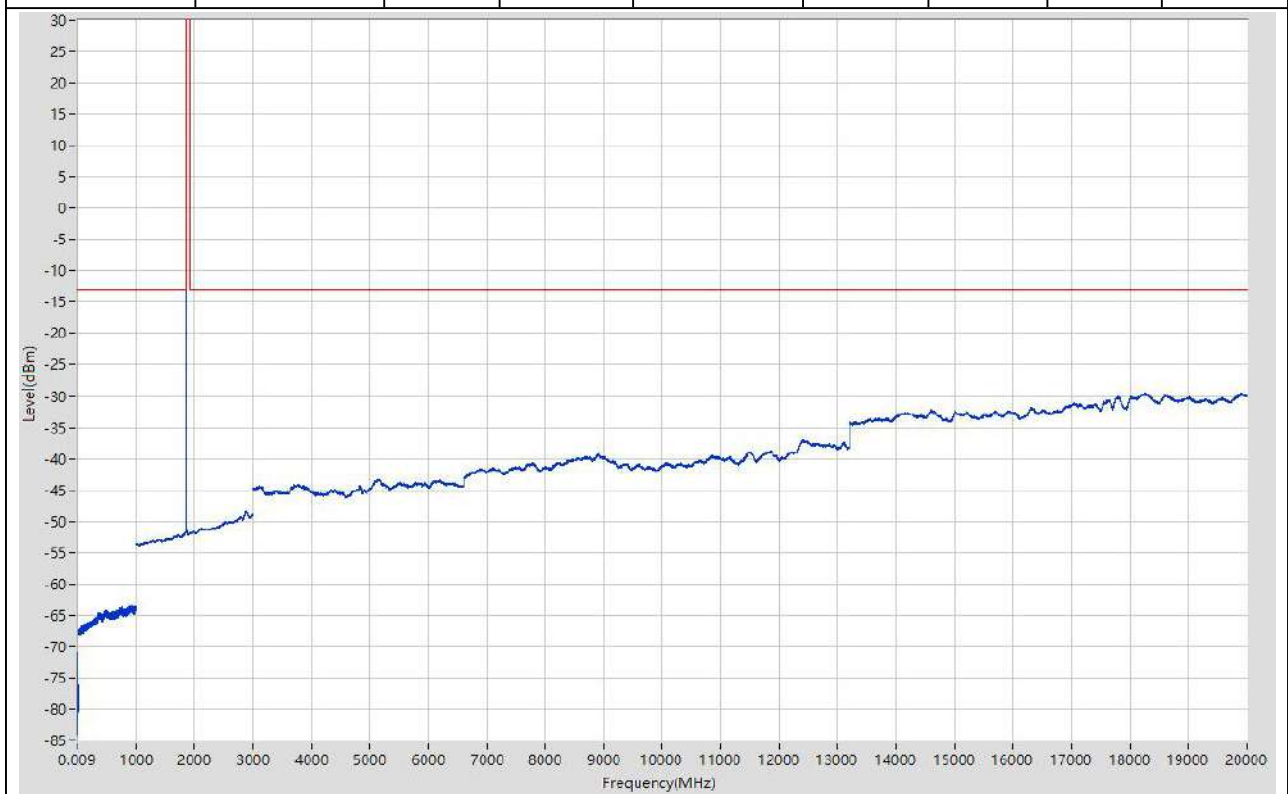
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | Peak | 0.015 | -66.4 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | Peak | 0.26 | -63.33 | -13 | Pass | 2986 |
| 30 | 500 | 0.1 | Peak | 410.9 | -53.67 | -13 | Pass | 4701 |
| 500 | 1000 | 0.1 | Peak | 847.3 | 17.68 | -13 | N/A | 5001 |
| 1000 | 10000 | 1 | Peak | 8742 | -28.28 | -13 | Pass | 9002 |



8. LTE_Band2

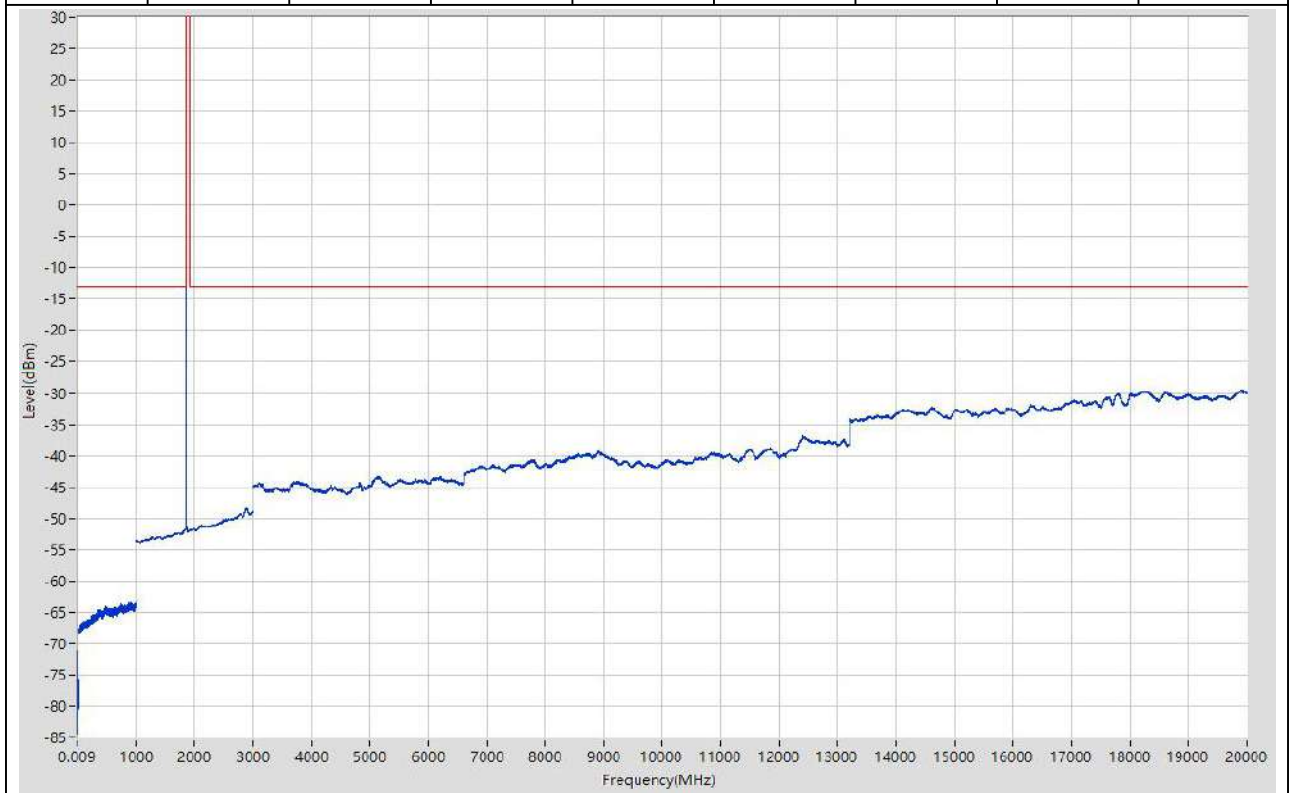
8.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -73.5 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -70.92 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 901.935 | -63.41 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.77 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.2 | 22.83 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2871 | -48.34 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19922 | -29.54 | -13 | Pass | 8001 |



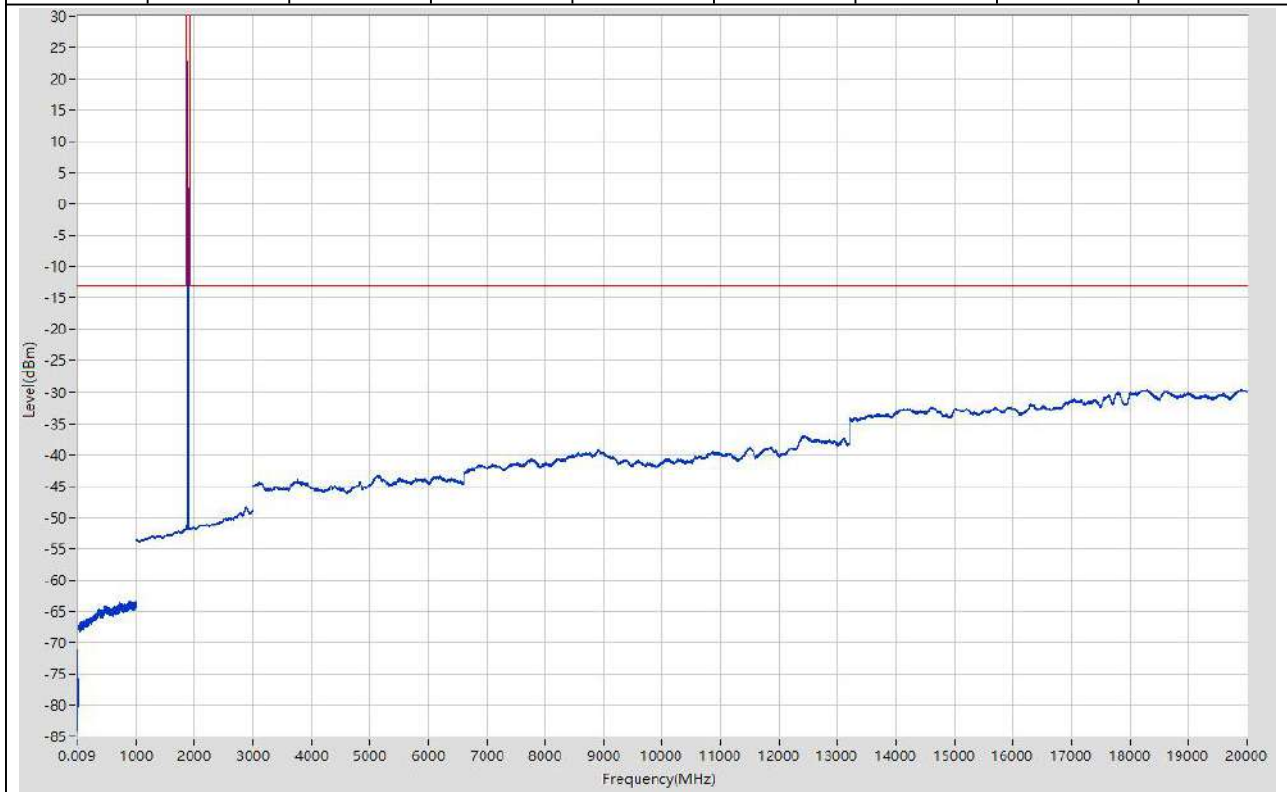
8.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.19 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.15 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 895.231 | -63.3 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1838 | -51.82 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.2 | 21.91 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2873 | -48.38 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.81 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.56 | -13 | Pass | 8001 |



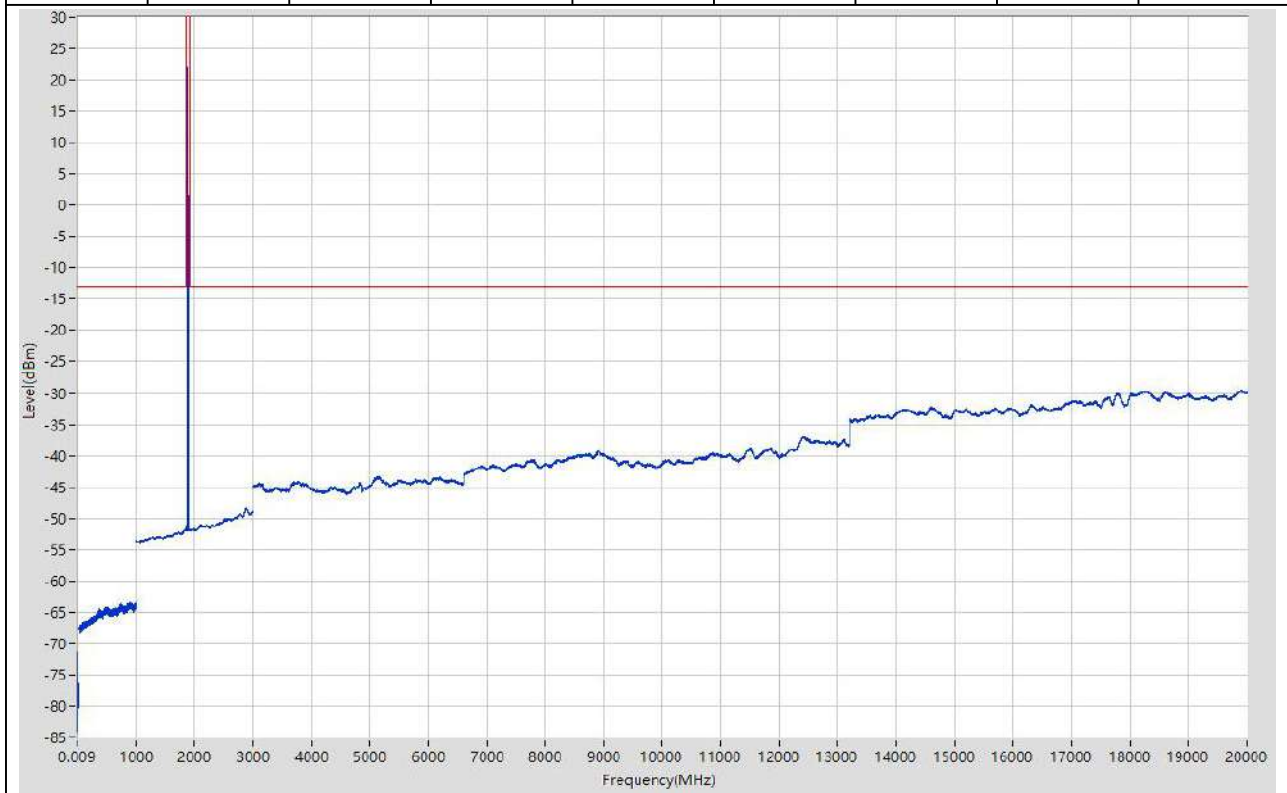
8.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -71.81 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.19 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 890.227 | -63.33 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.89 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1879.4 | 22.85 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2878 | -48.35 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11500 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.52 | -13 | Pass | 8001 |



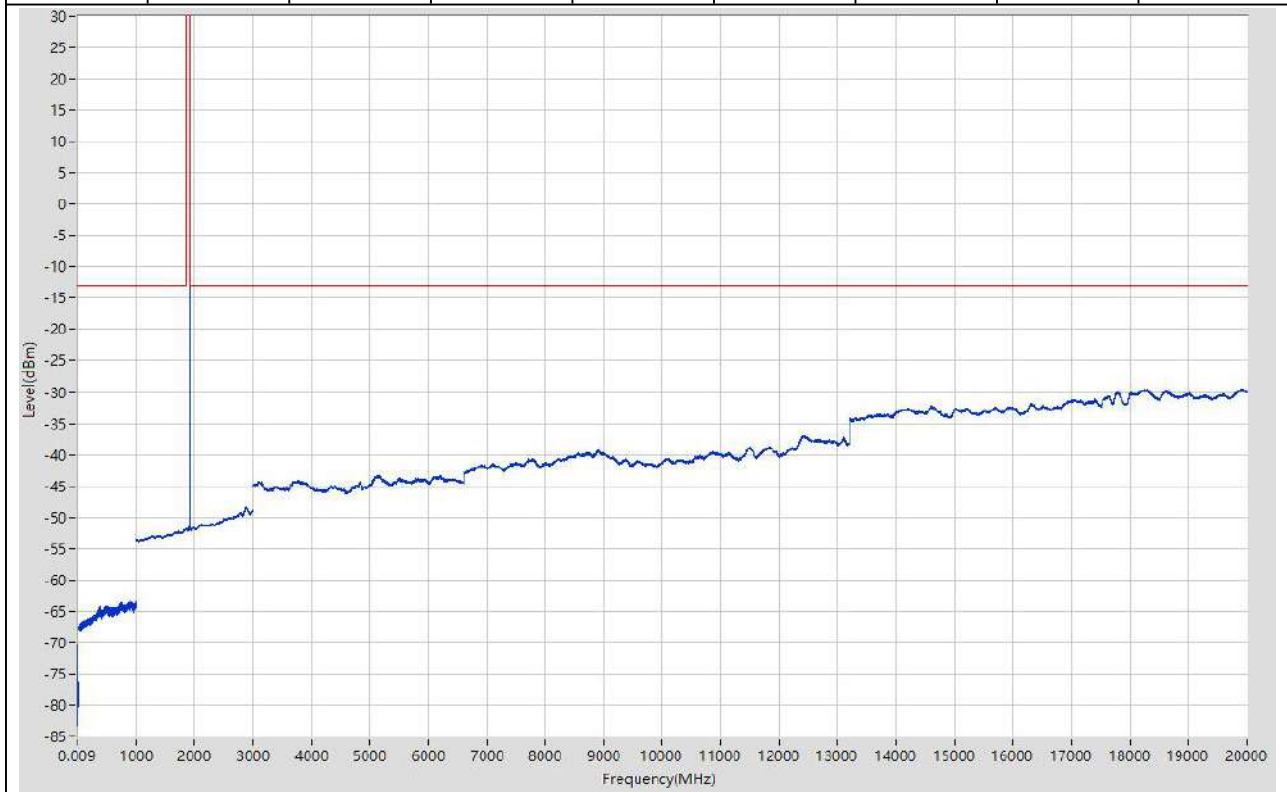
8.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.36 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.24 | -71.34 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 889.127 | -63.36 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1832 | -51.84 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1879.4 | 21.88 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2875 | -48.37 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11498 | -38.78 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19908 | -29.53 | -13 | Pass | 8001 |



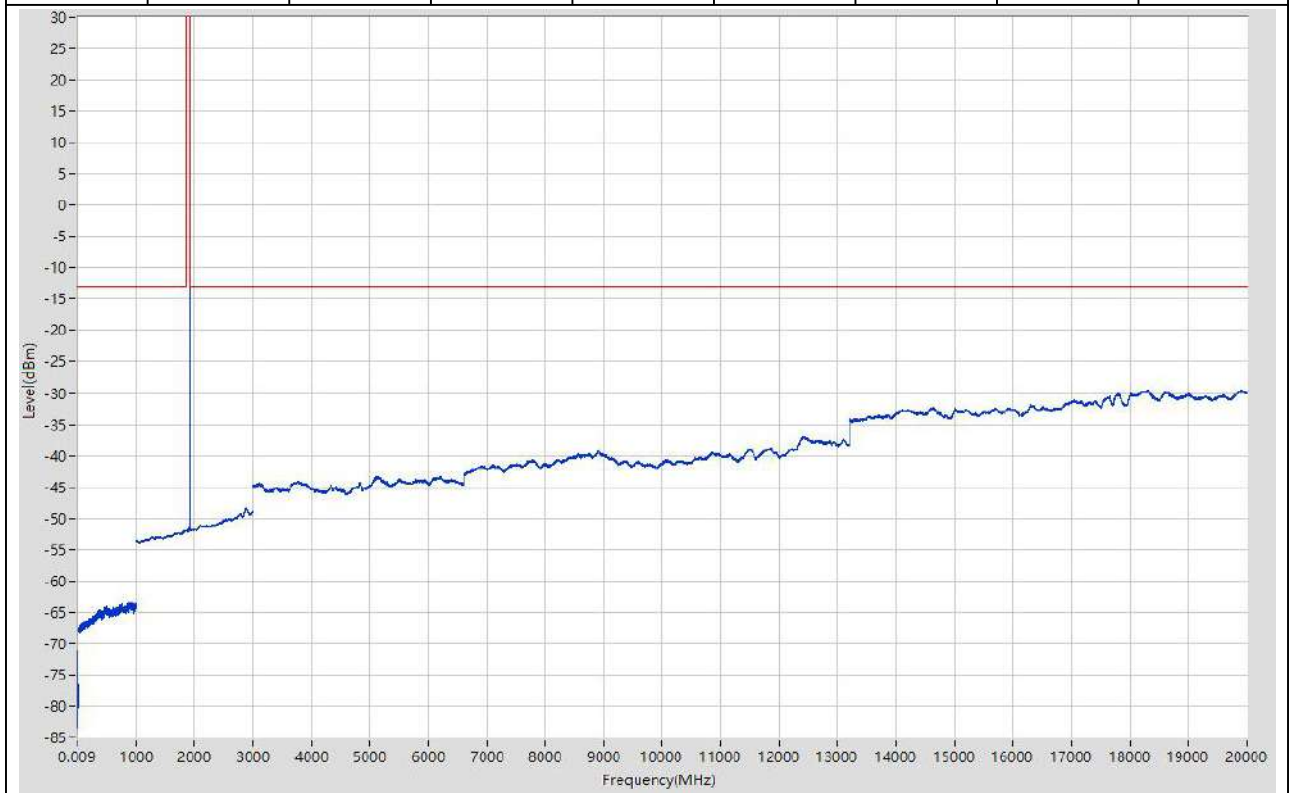
8.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.05 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.47 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 889.026 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.88 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1908.8 | 22.77 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2875 | -48.36 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18261 | -29.56 | -13 | Pass | 8001 |



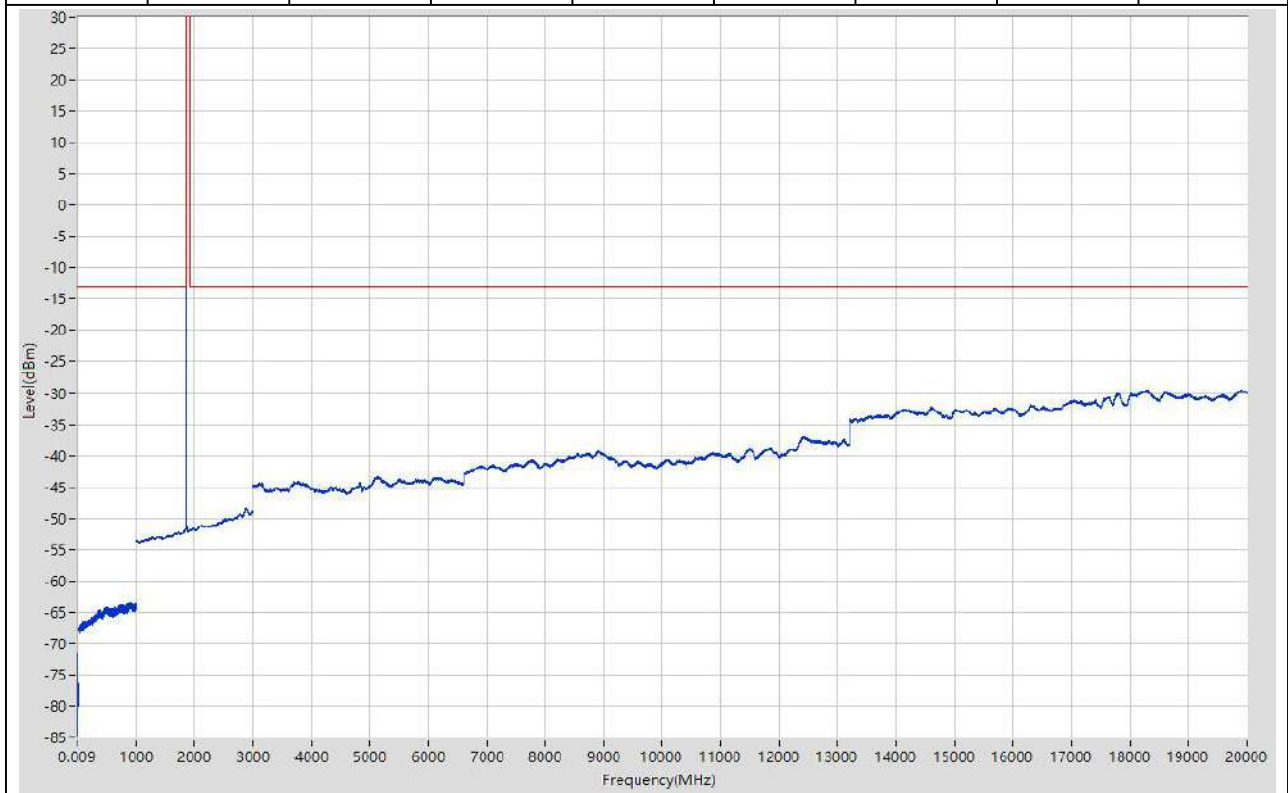
8.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.65 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.23 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 905.437 | -63.46 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.91 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1908.8 | 21.96 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2871 | -48.4 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11853 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.53 | -13 | Pass | 8001 |



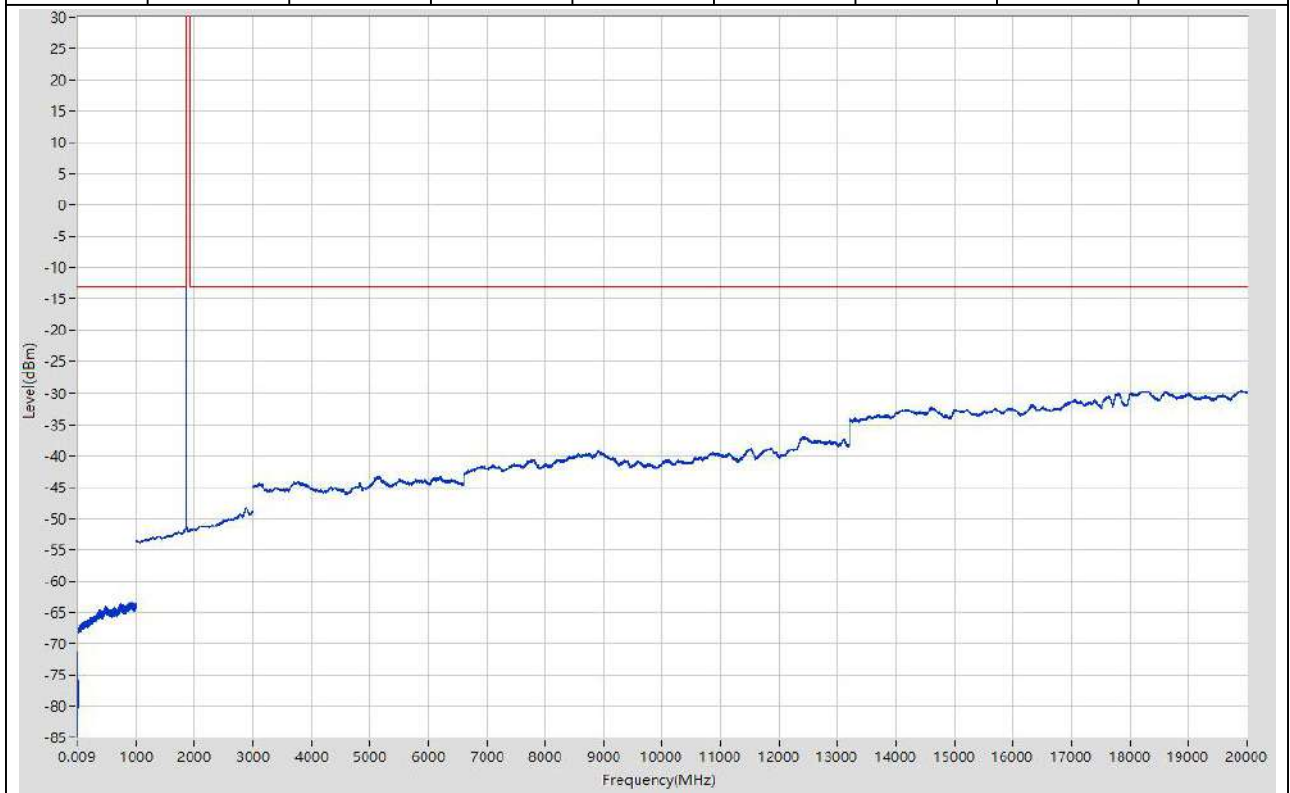
8.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.02 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.29 | -71.5 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 903.036 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.77 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.2 | 22.89 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2872 | -48.38 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11844 | -38.7 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19908 | -29.51 | -13 | Pass | 8001 |



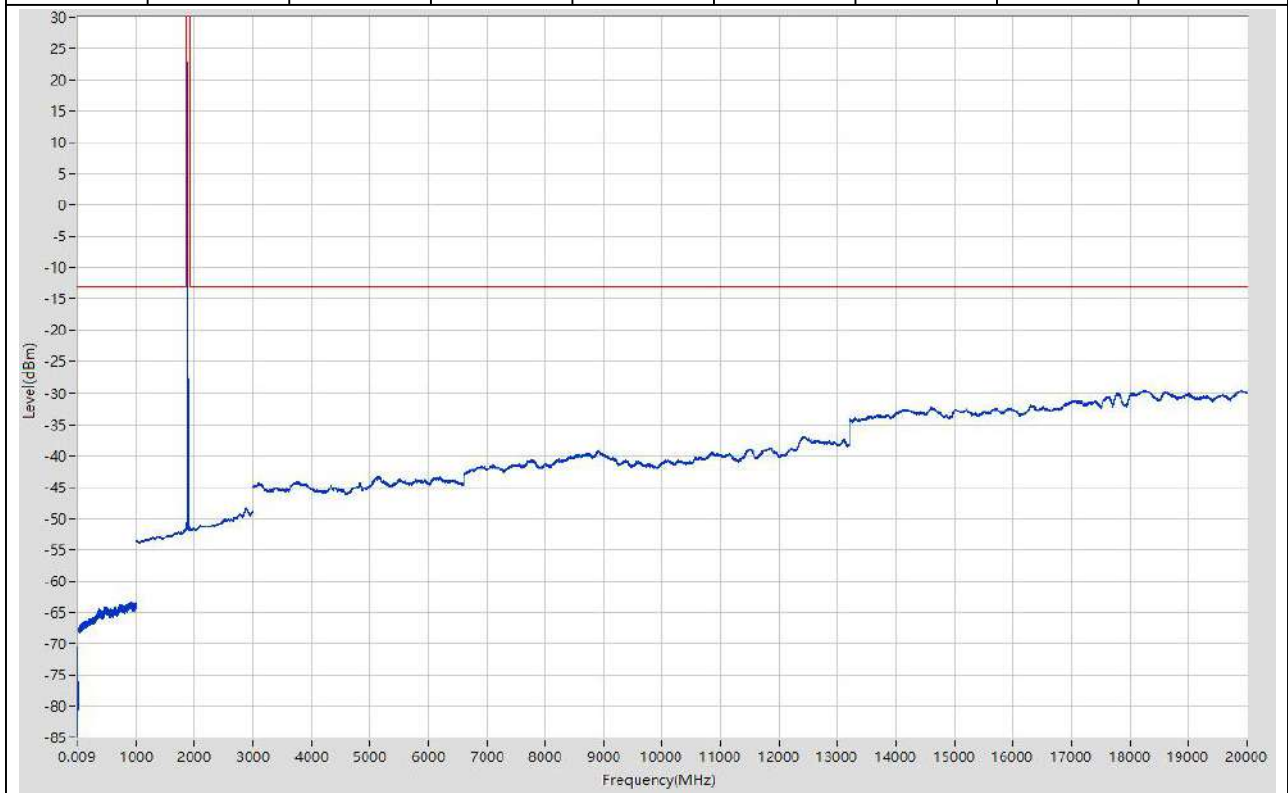
8.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -73.3 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.29 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 917.145 | -63.48 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.68 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.2 | 22.06 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2873 | -48.41 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.66 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.52 | -13 | Pass | 8001 |



8.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

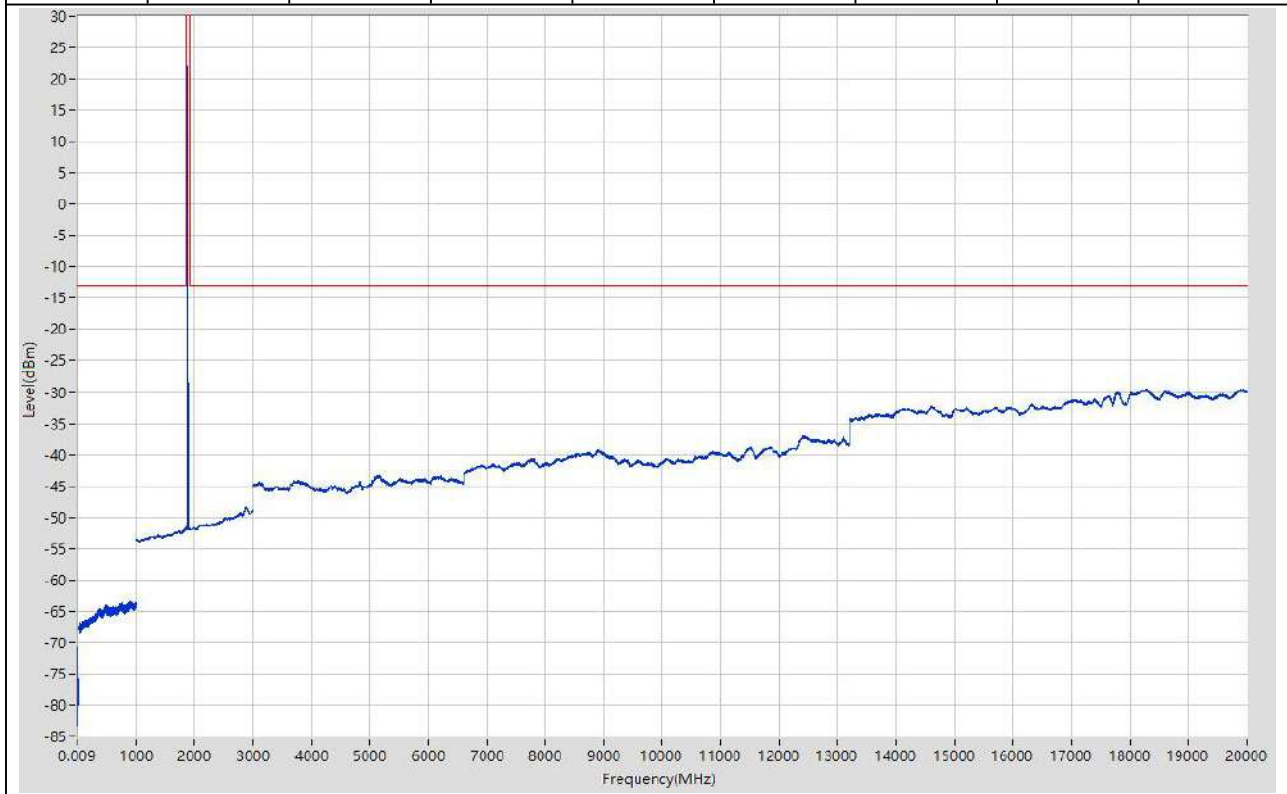
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.96 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.19 | -70.62 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 914.343 | -63.34 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.81 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1878.6 | 22.88 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2869 | -48.35 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.74 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19928 | -29.56 | -13 | Pass | 8001 |



8.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

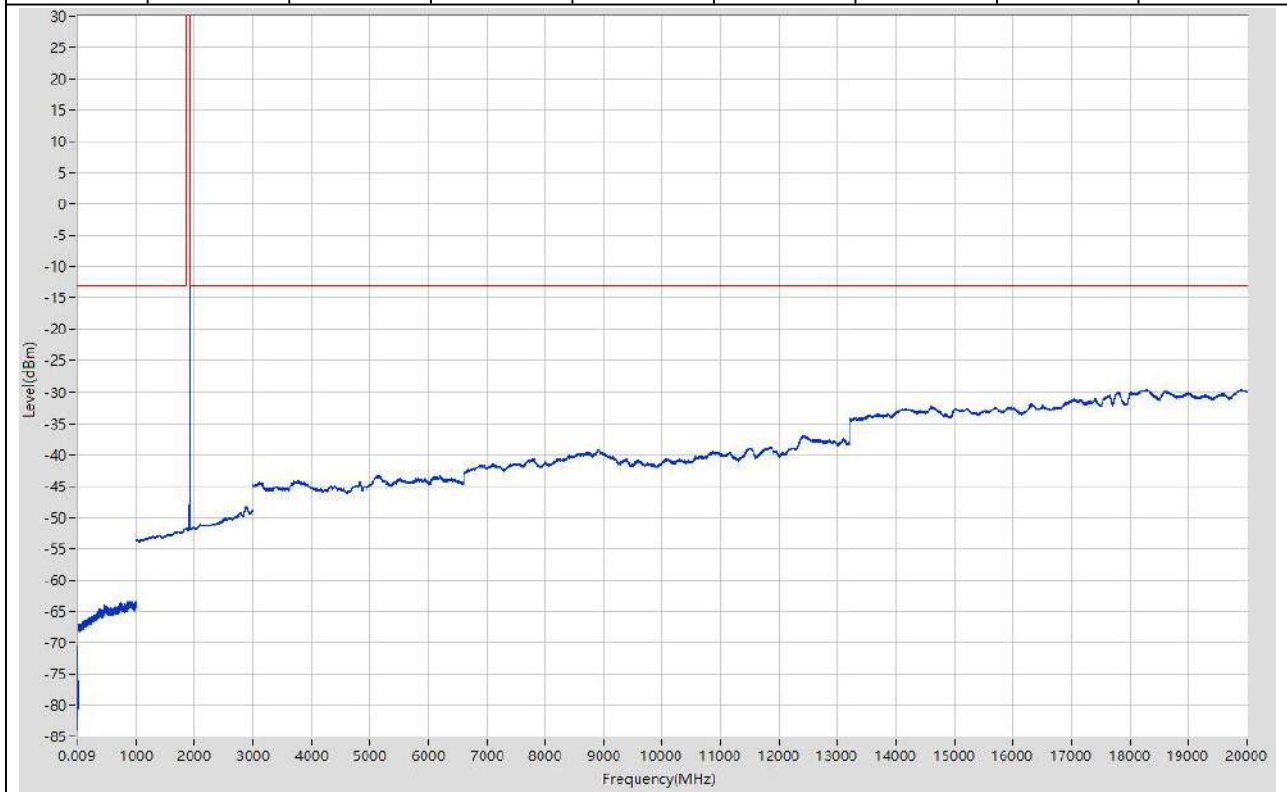
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.78 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.72 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 891.128 | -63.26 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1831 | -51.85 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1878.6 | 21.88 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2871 | -48.36 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11838 | -38.77 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19891 | -29.5 | -13 | Pass | 8001 |



8.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

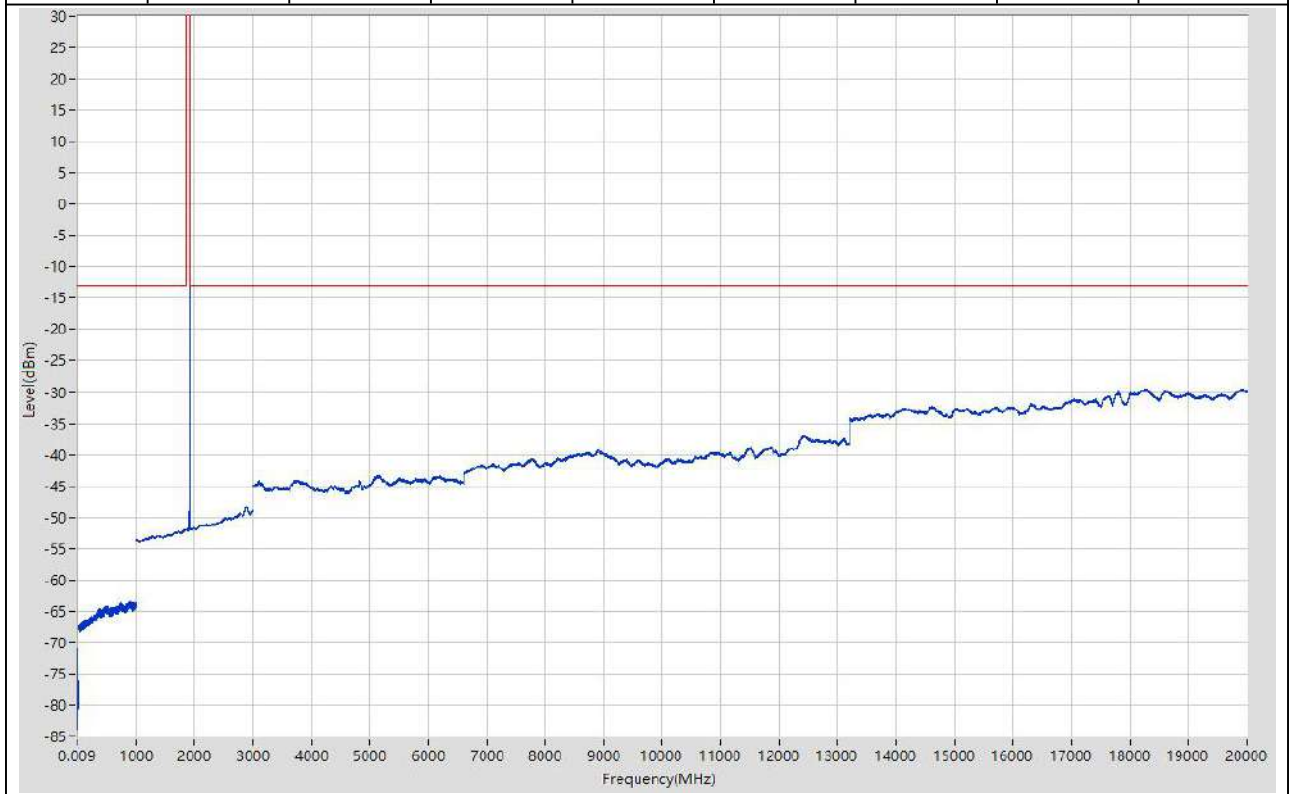
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -71.49 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -70.63 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 898.533 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.92 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1907.2 | 22.79 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2871 | -48.37 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11851 | -38.64 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.47 | -13 | Pass | 8001 |



8.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

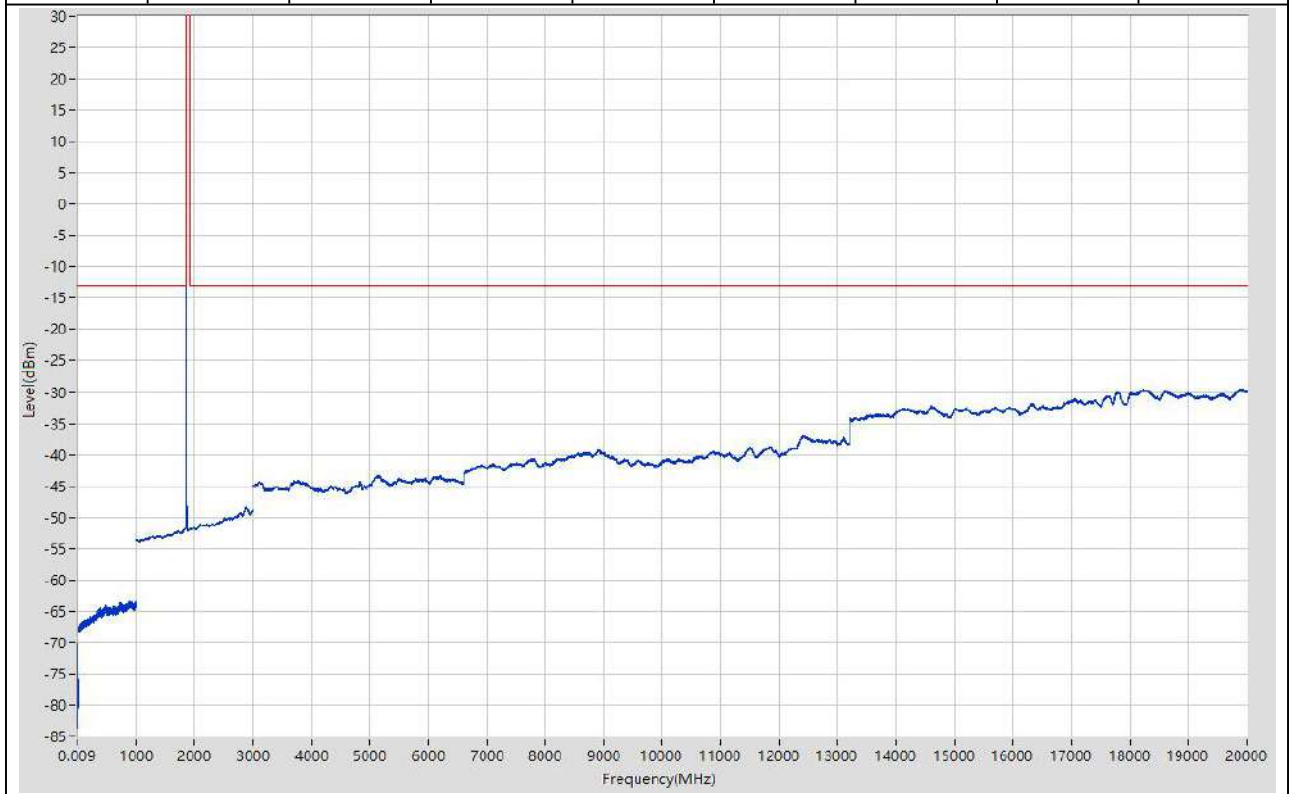
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -71.97 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.94 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 880.321 | -63.39 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1831 | -51.91 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1907.2 | 21.96 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2874 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11845 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19894 | -29.53 | -13 | Pass | 8001 |



8.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

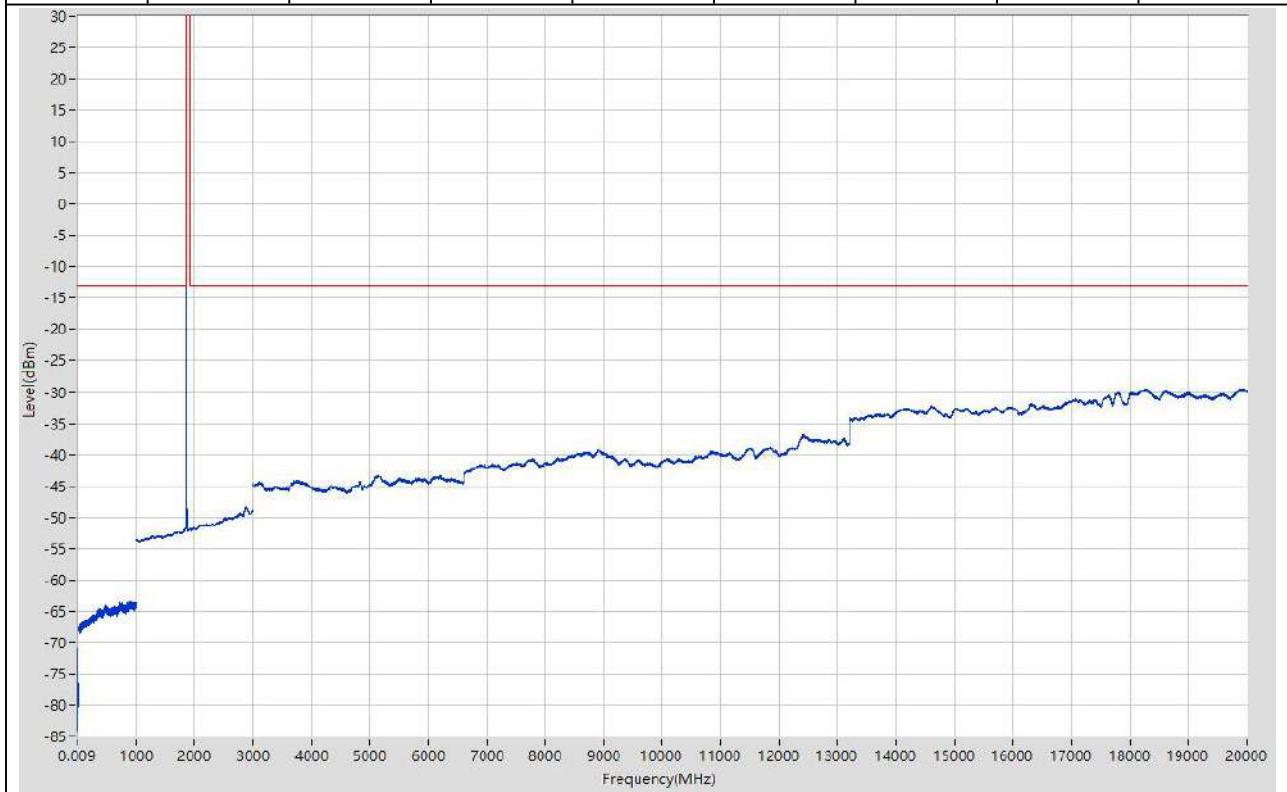
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -73.58 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -70.28 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 887.025 | -63.31 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.63 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.2 | 23.03 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2873 | -48.41 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11495 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19896 | -29.55 | -13 | Pass | 8001 |



8.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

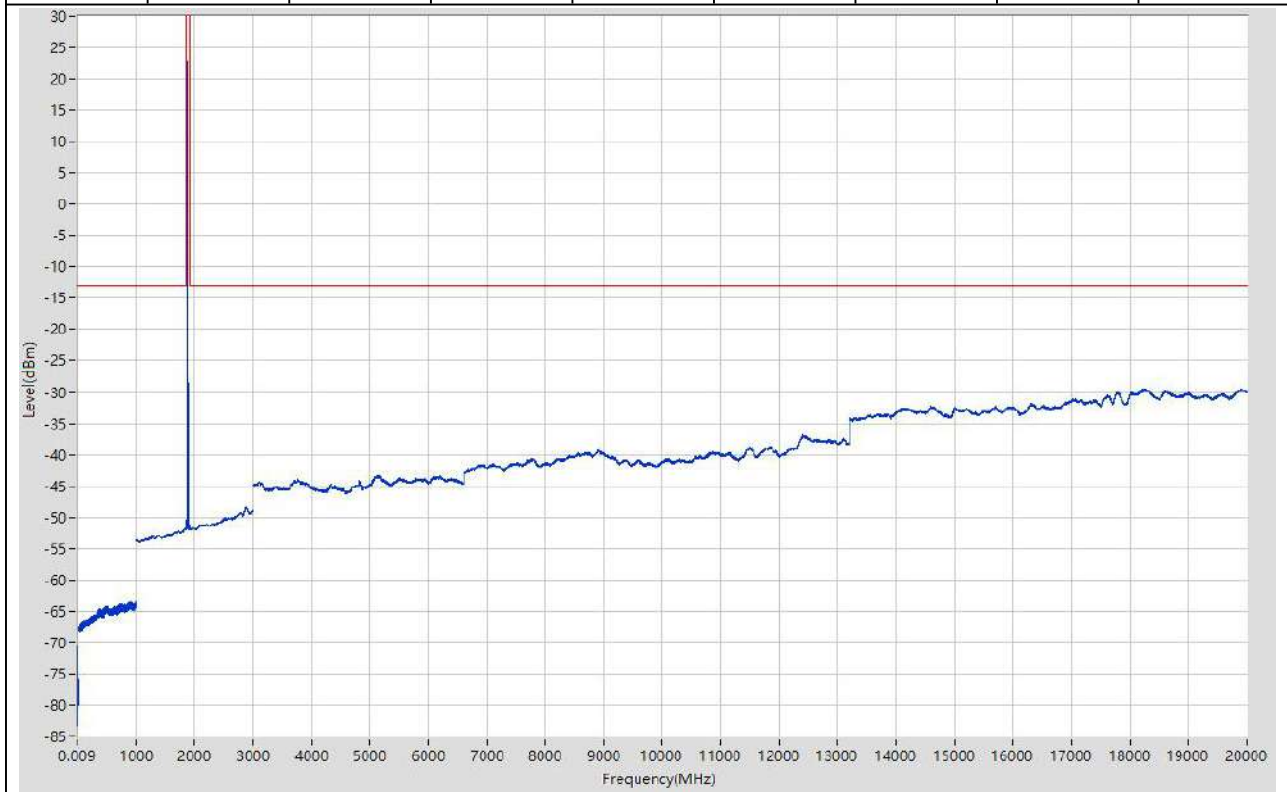
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.97 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.21 | -71.01 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 883.623 | -63.38 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.67 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.2 | 22.01 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2874 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.65 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19934 | -29.48 | -13 | Pass | 8001 |



8.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

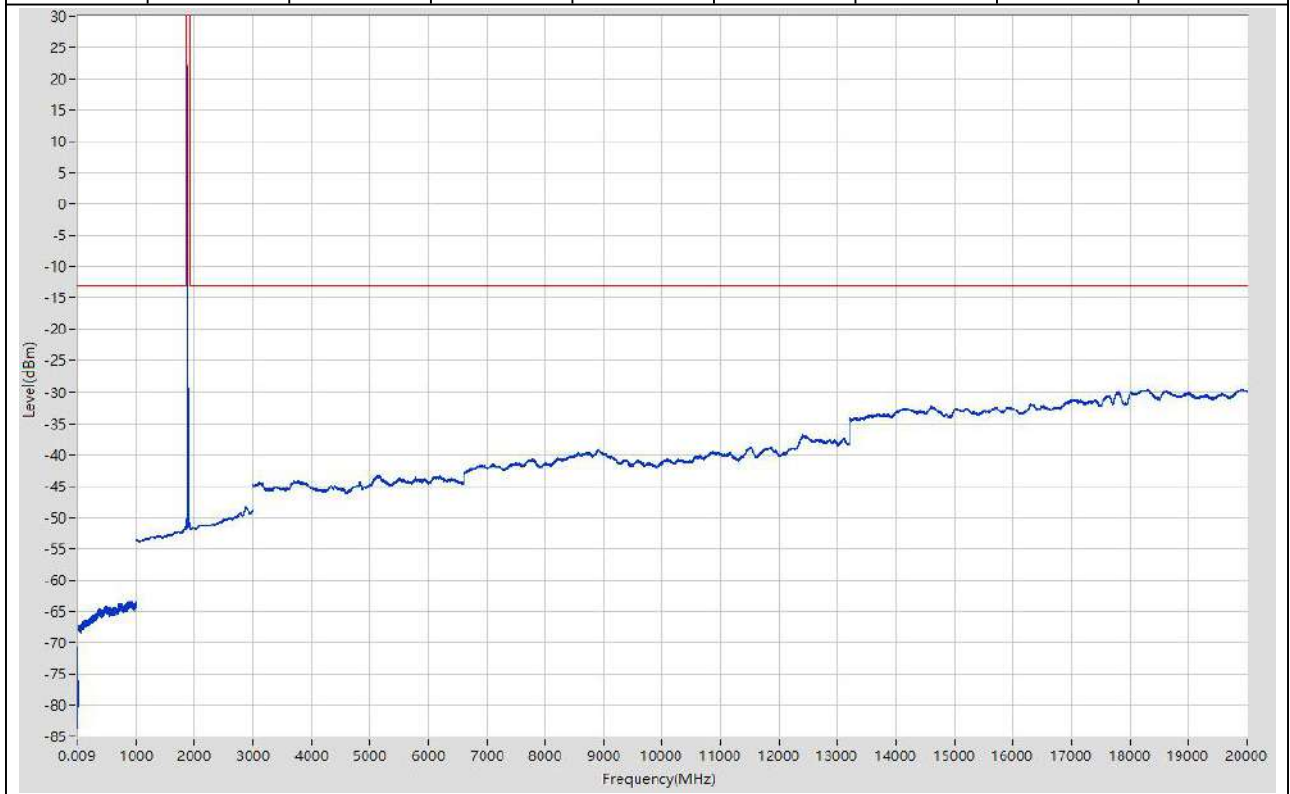
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.82 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.59 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 890.928 | -63.4 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.71 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1877.8 | 22.9 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2871 | -48.35 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.42 | -13 | Pass | 8001 |



8.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

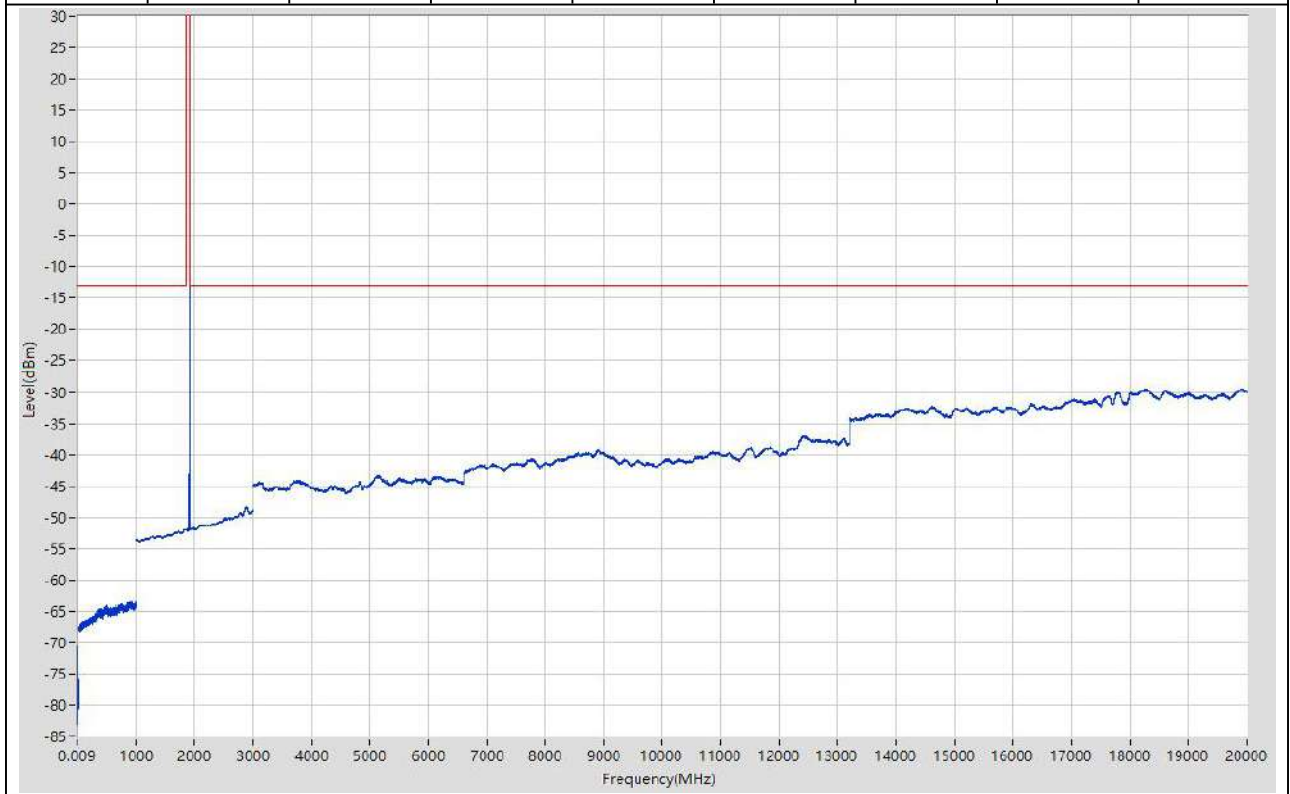
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -70.77 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.87 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 924.95 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.66 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1877.8 | 22.08 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2870 | -48.35 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.5 | -13 | Pass | 8001 |



8.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

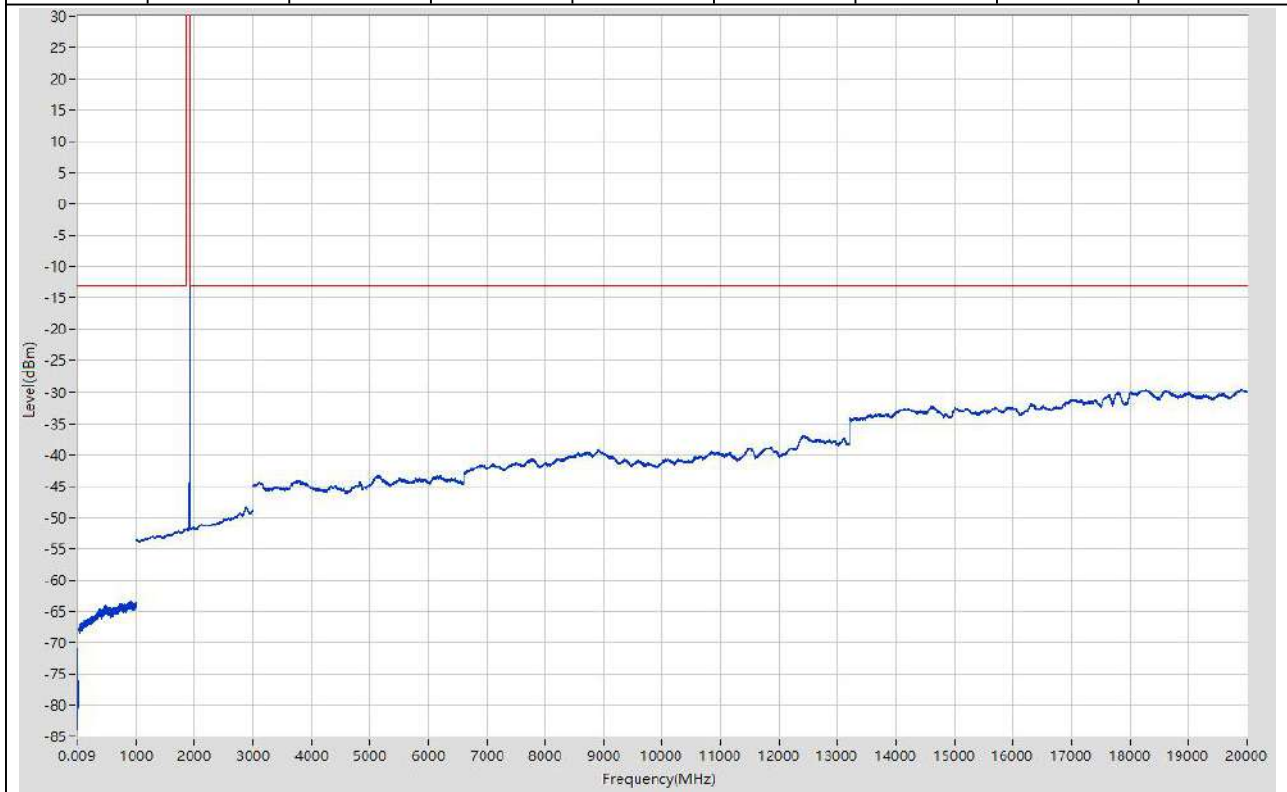
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.56 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.19 | -70.59 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 881.121 | -63.48 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1834 | -51.89 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1905.2 | 22.94 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2869 | -48.42 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11505 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.45 | -13 | Pass | 8001 |



8.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

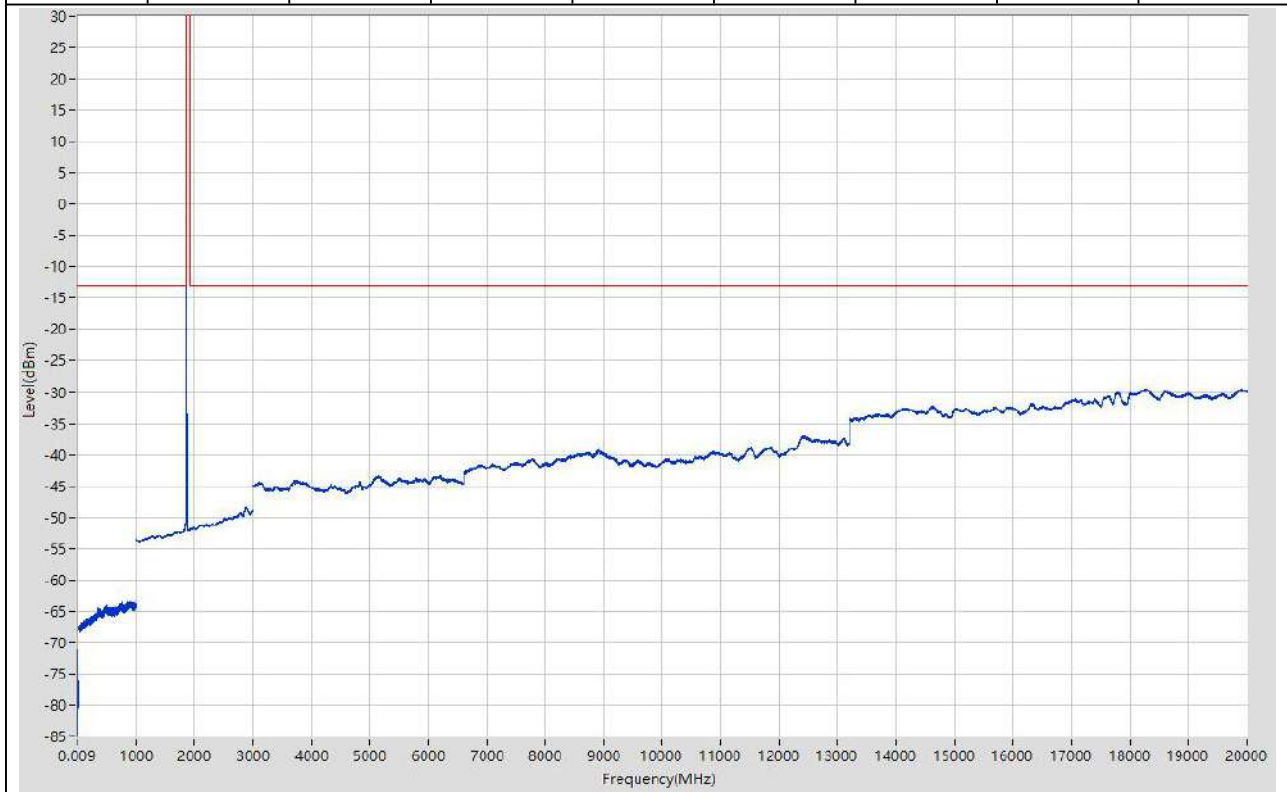
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.74 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.02 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 897.232 | -63.35 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1838 | -51.94 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1905.2 | 22.09 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2872 | -48.33 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11838 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18270 | -29.52 | -13 | Pass | 8001 |



8.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

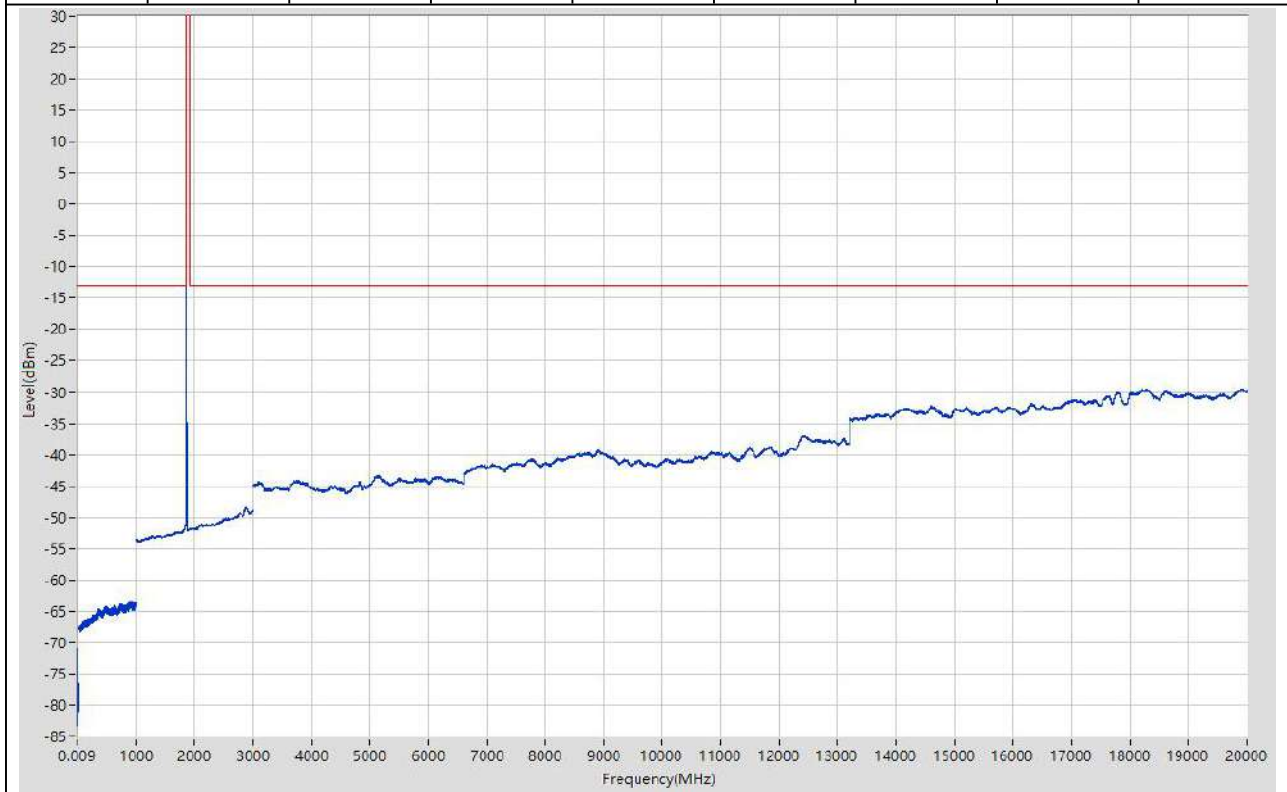
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.09 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.21 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 881.822 | -63.41 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1833 | -50.95 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.6 | 22.9 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2870 | -48.38 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11852 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19895 | -29.49 | -13 | Pass | 8001 |



8.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

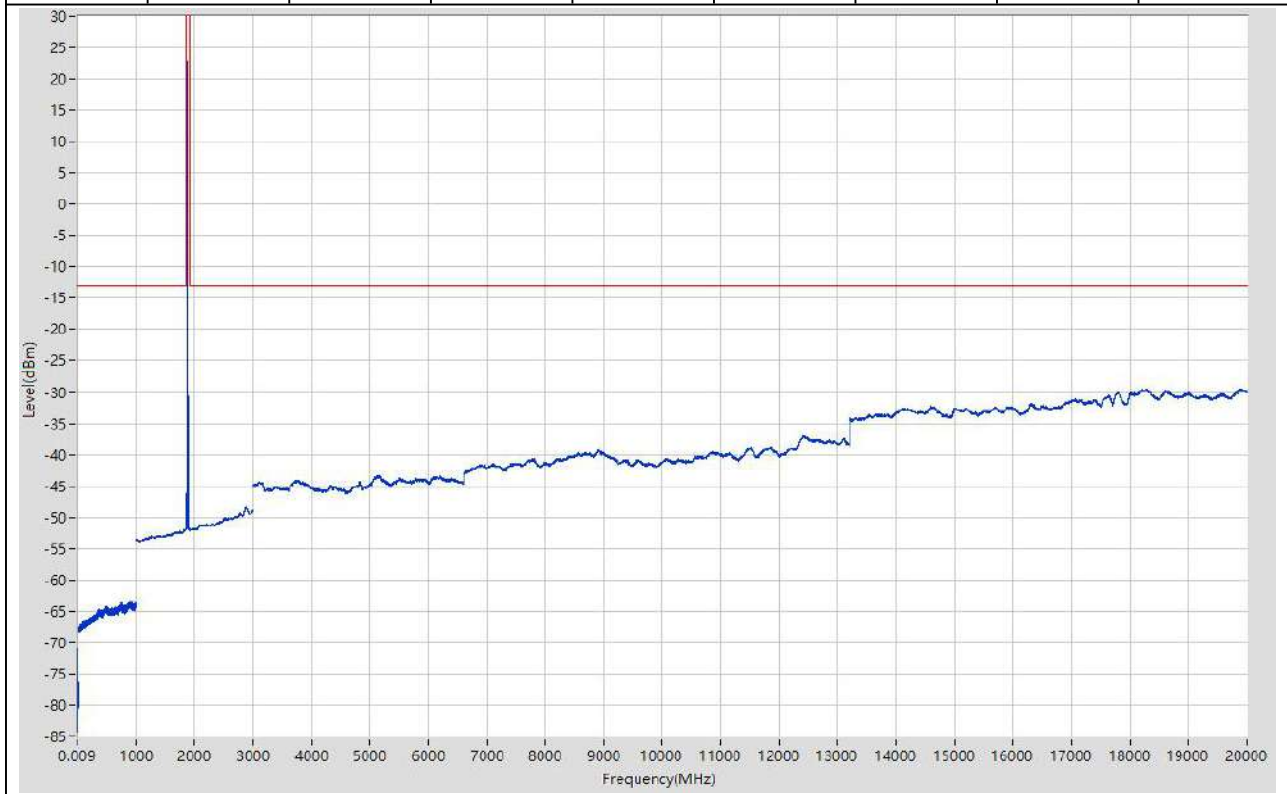
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.32 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.91 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 909.54 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.17 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.6 | 22.04 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2869 | -48.4 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11845 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.5 | -13 | Pass | 8001 |



8.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

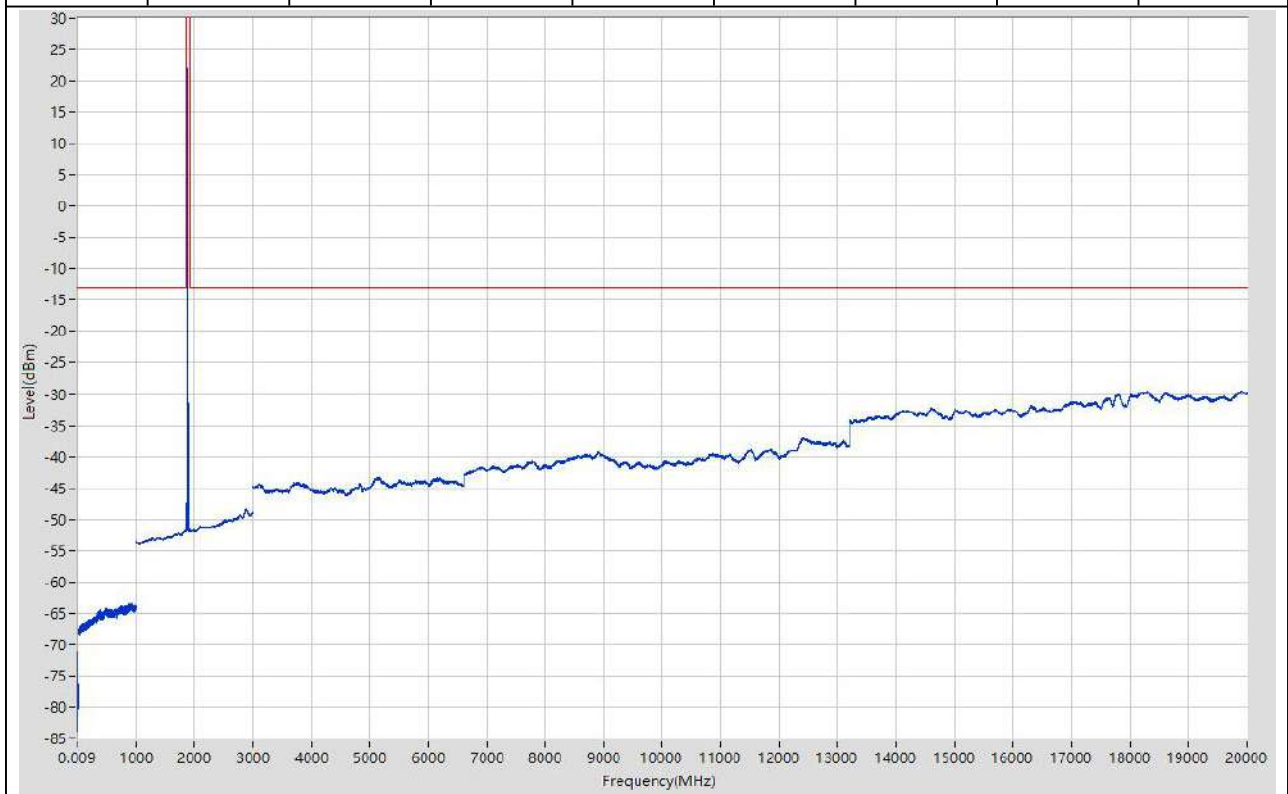
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.77 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.03 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 919.146 | -63.47 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.87 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1875.4 | 22.85 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2869 | -48.4 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11851 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.51 | -13 | Pass | 8001 |



8.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

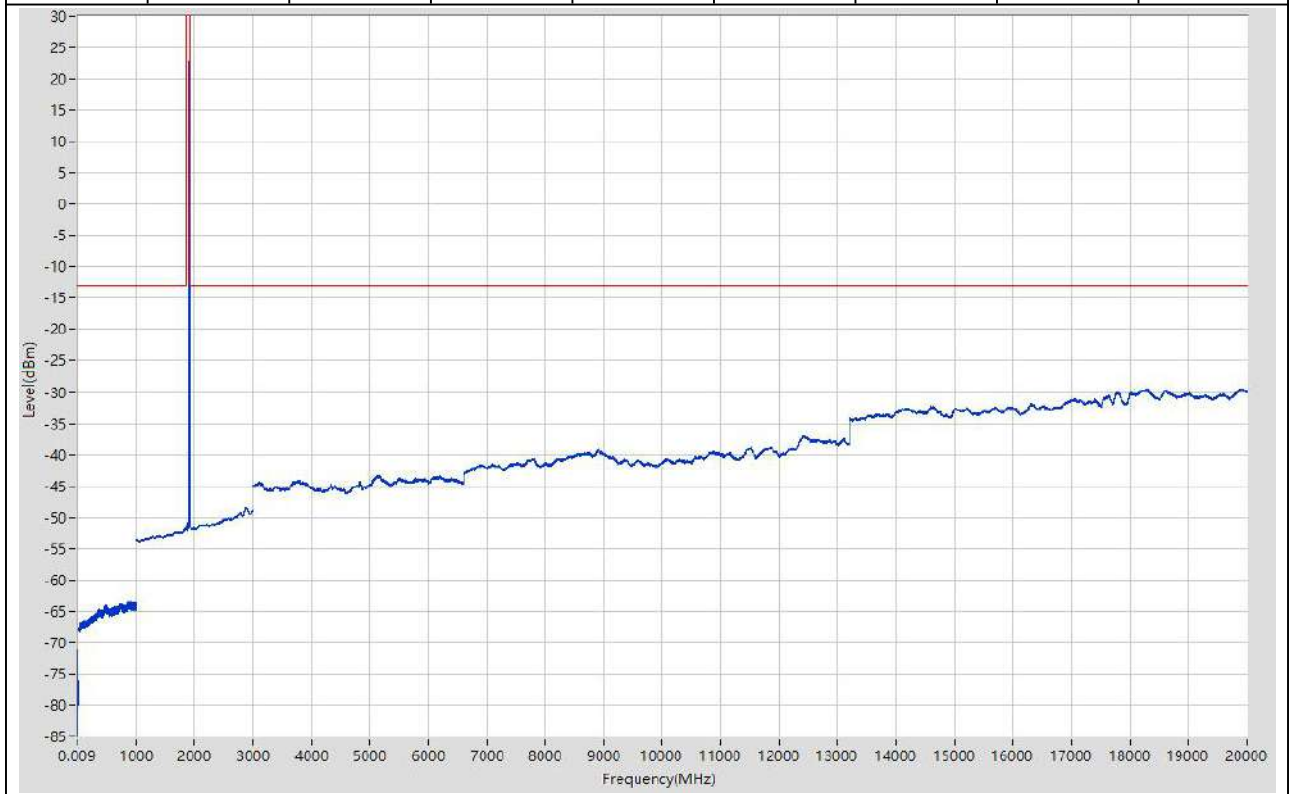
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.89 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.27 | -71.18 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 891.228 | -63.5 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1836 | -51.82 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1875.6 | 21.85 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2873 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11832 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19912 | -29.54 | -13 | Pass | 8001 |



8.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

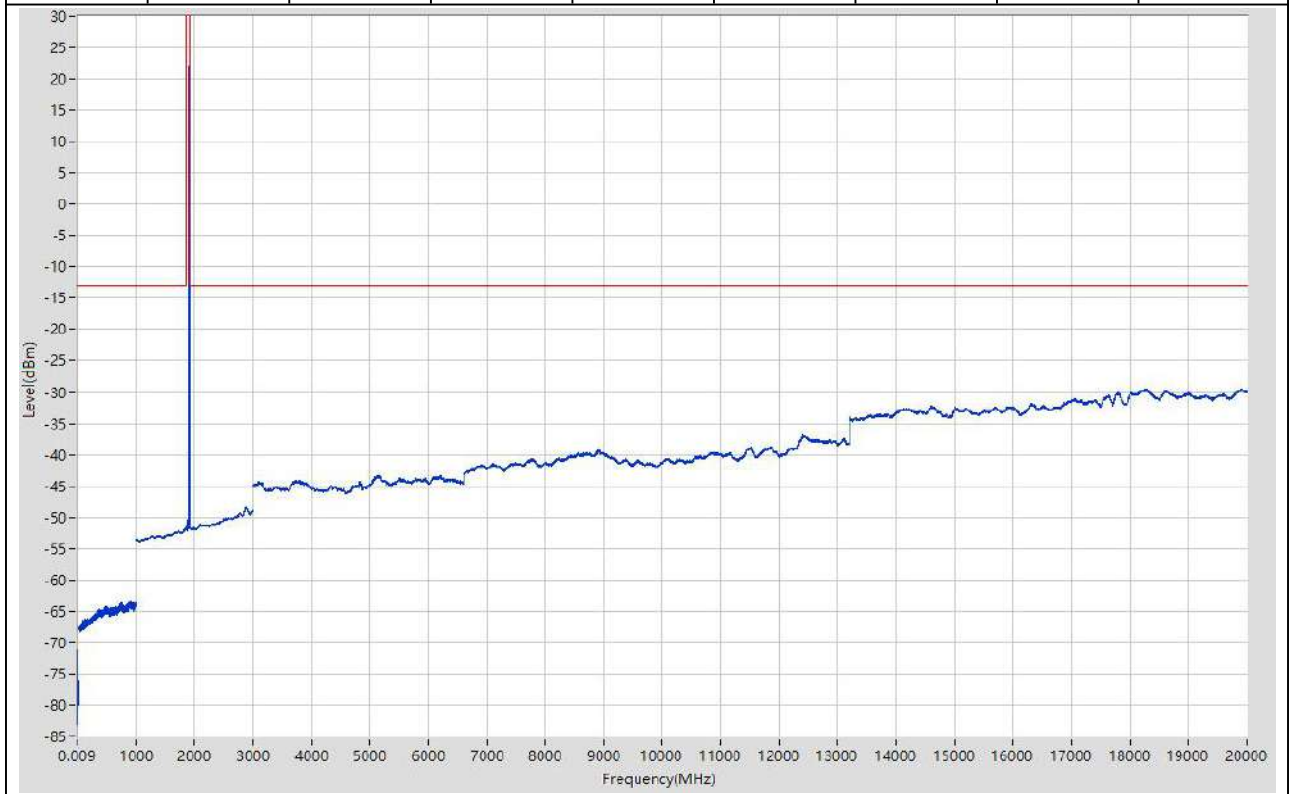
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.99 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.27 | -71.27 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 894.63 | -63.41 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.86 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1900.4 | 22.83 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2877 | -48.43 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11842 | -38.7 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19904 | -29.49 | -13 | Pass | 8001 |



8.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

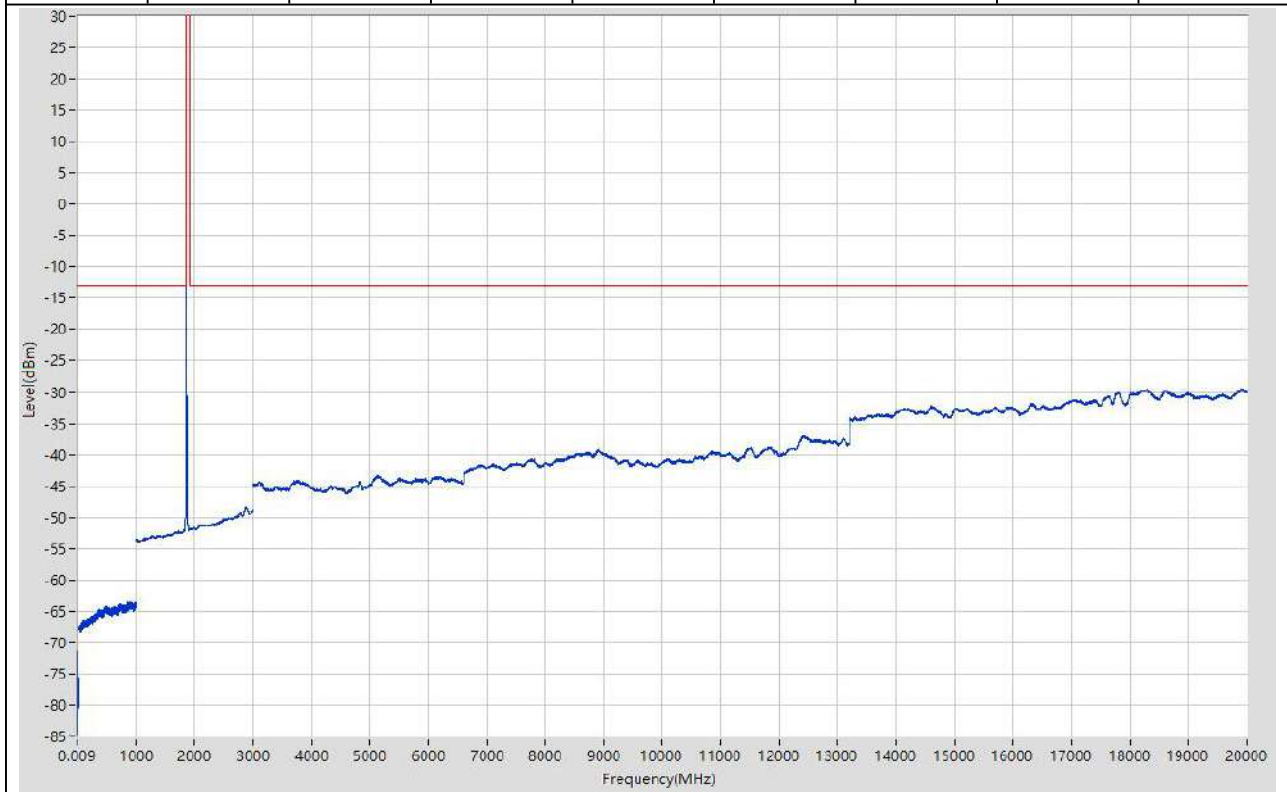
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.67 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.27 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 905.037 | -63.4 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1839 | -51.88 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1900.4 | 21.92 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2870 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11842 | -38.77 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18274 | -29.49 | -13 | Pass | 8001 |



8.25. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

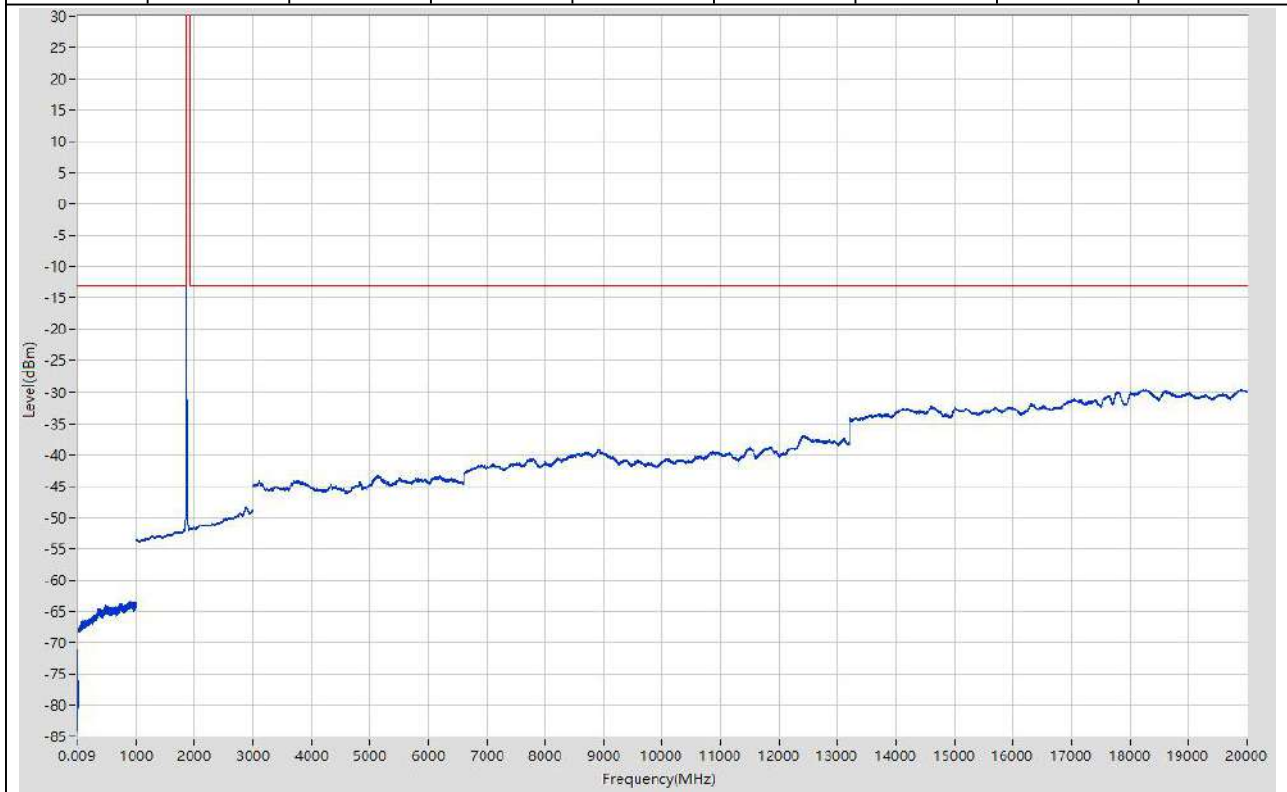
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.71 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.19 | -71.34 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 893.93 | -63.47 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -50.05 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.8 | 22.9 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2868 | -48.41 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.46 | -13 | Pass | 8001 |



8.26. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

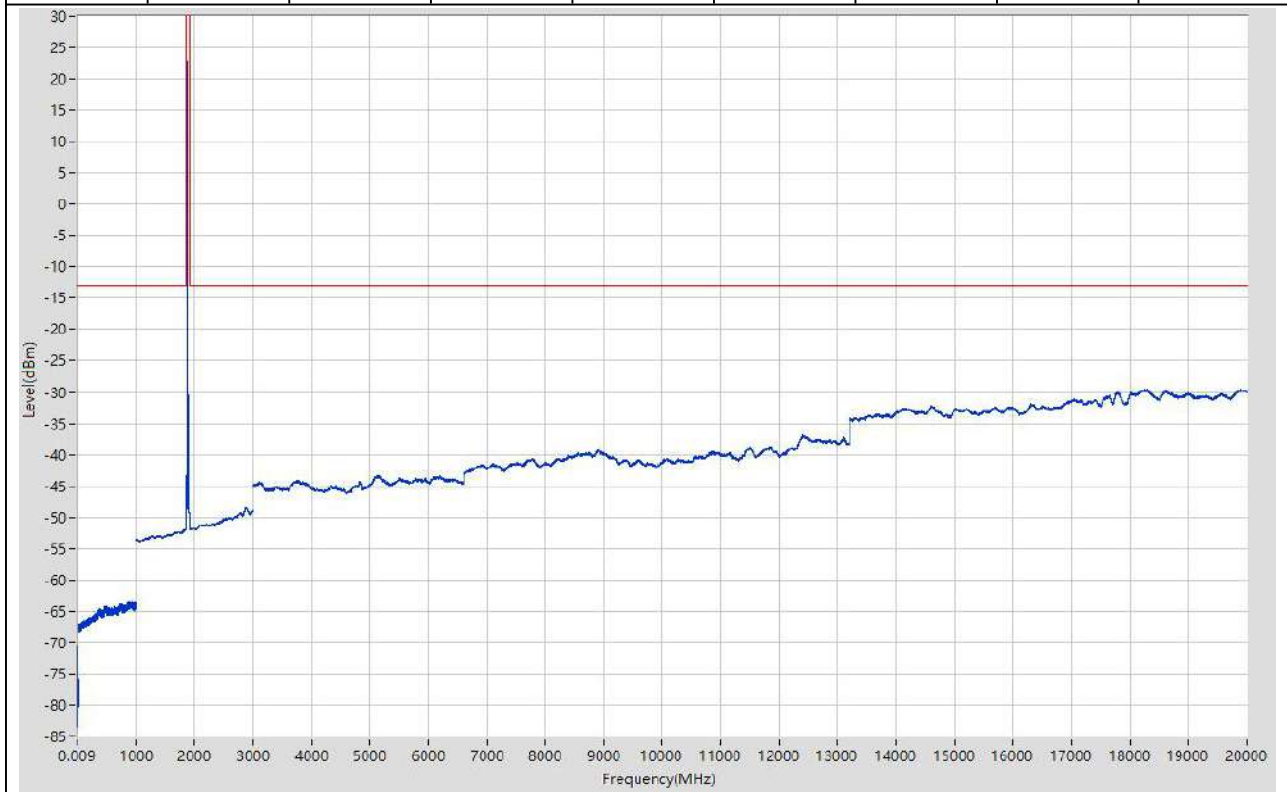
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.96 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.19 | -71.19 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 900.934 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -50.25 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1850.8 | 22.01 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2879 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11852 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.51 | -13 | Pass | 8001 |



8.27. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

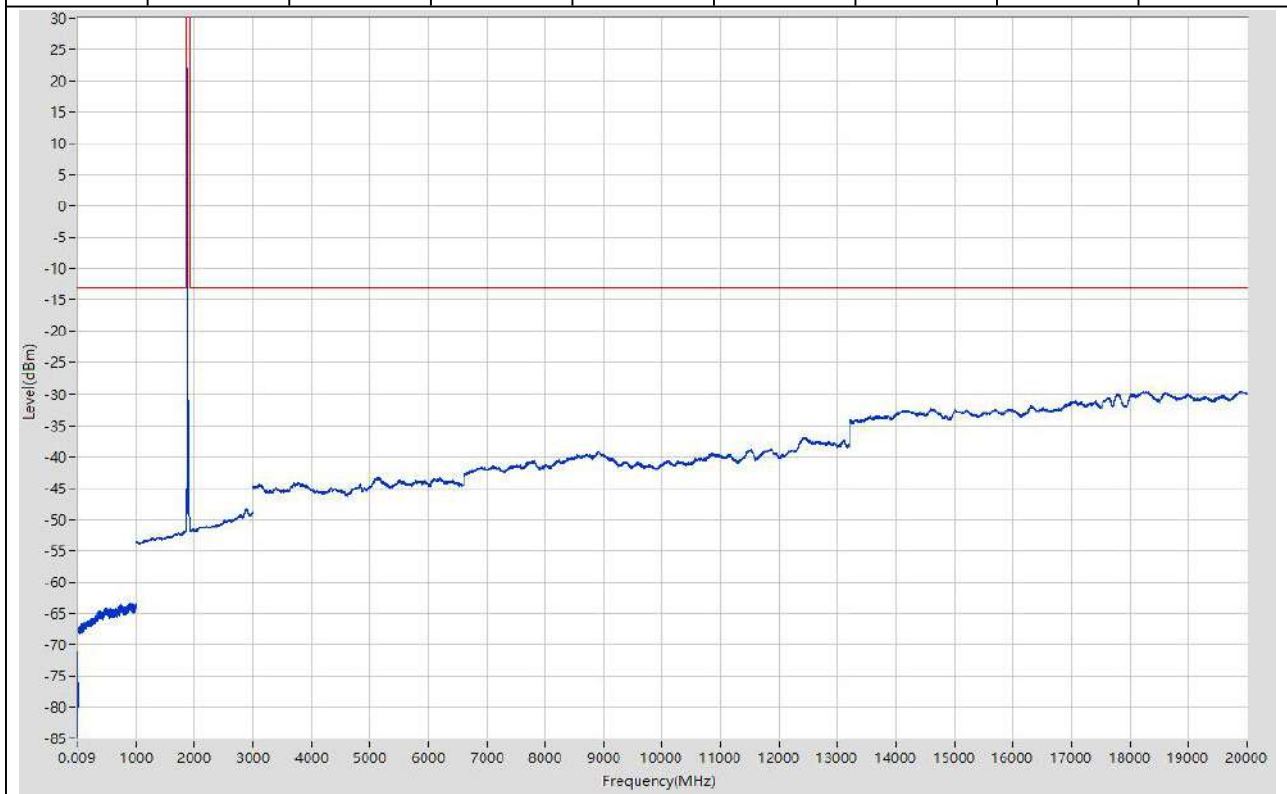
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -73.33 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -70.62 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 891.028 | -63.54 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1838 | -51.89 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1873.2 | 22.84 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2868 | -48.45 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.44 | -13 | Pass | 8001 |



8.28. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

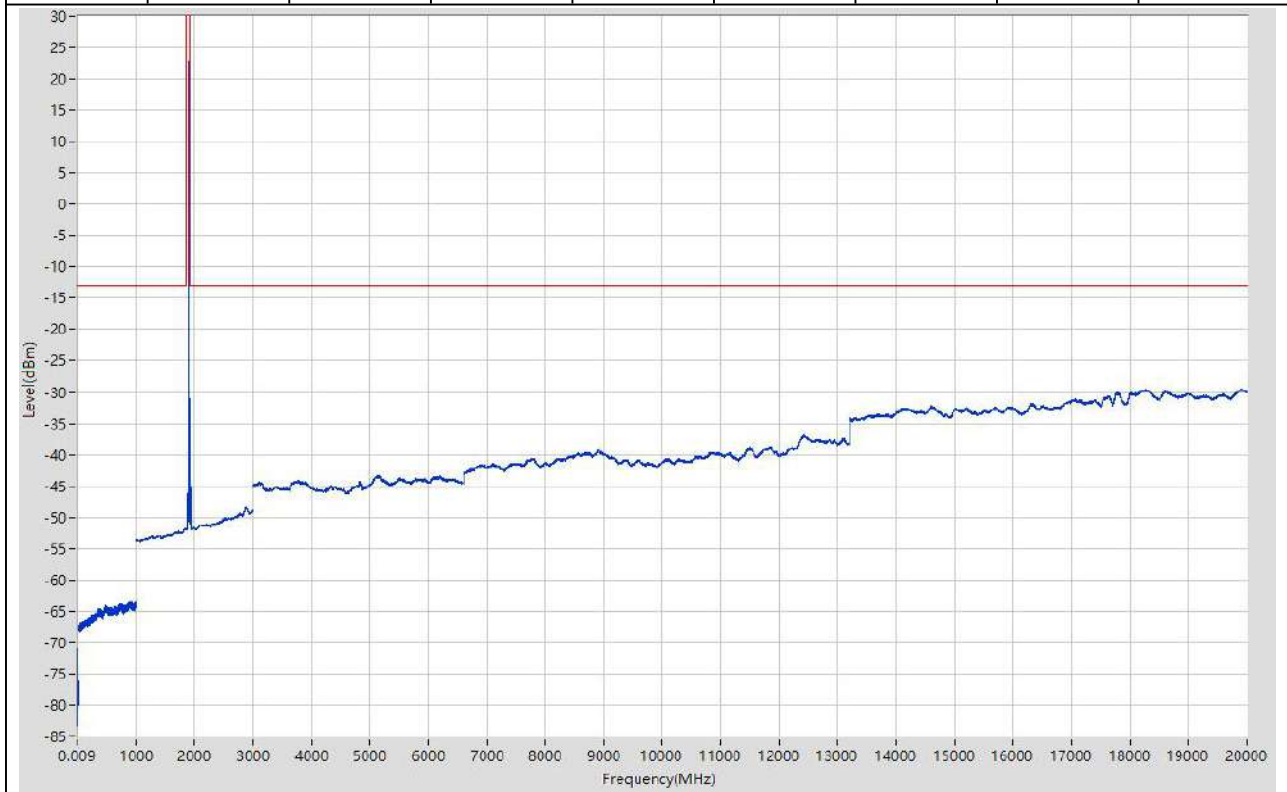
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.61 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.27 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 877.619 | -63.32 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.9 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1873.2 | 21.87 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2869 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.7 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19911 | -29.56 | -13 | Pass | 8001 |



8.29. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

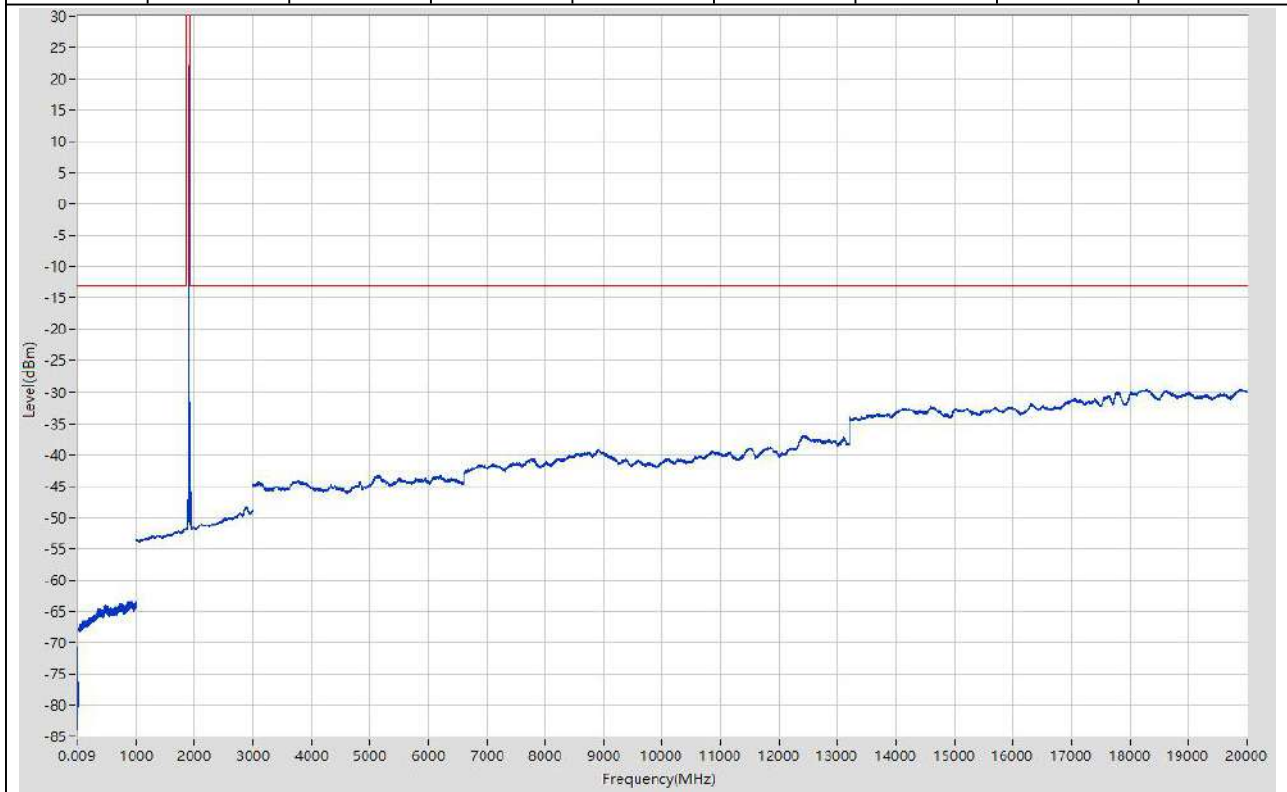
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.08 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.91 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 885.624 | -63.41 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1838 | -51.88 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1895.8 | 22.87 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 1922 | -44.99 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11845 | -38.66 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19887 | -29.56 | -13 | Pass | 8001 |



8.30. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

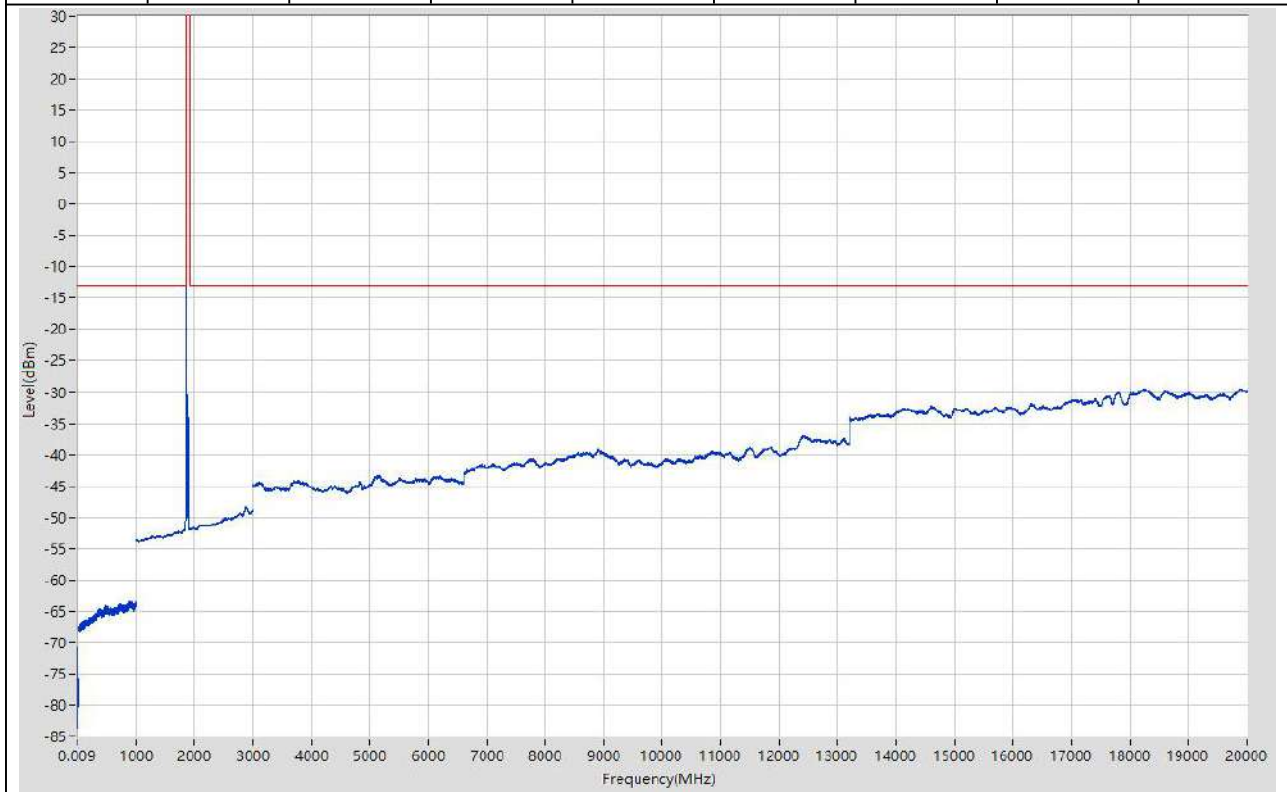
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.36 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.71 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 895.631 | -63.46 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -51.87 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1895.8 | 22.05 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 1922 | -46.01 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18297 | -29.52 | -13 | Pass | 8001 |



8.31. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

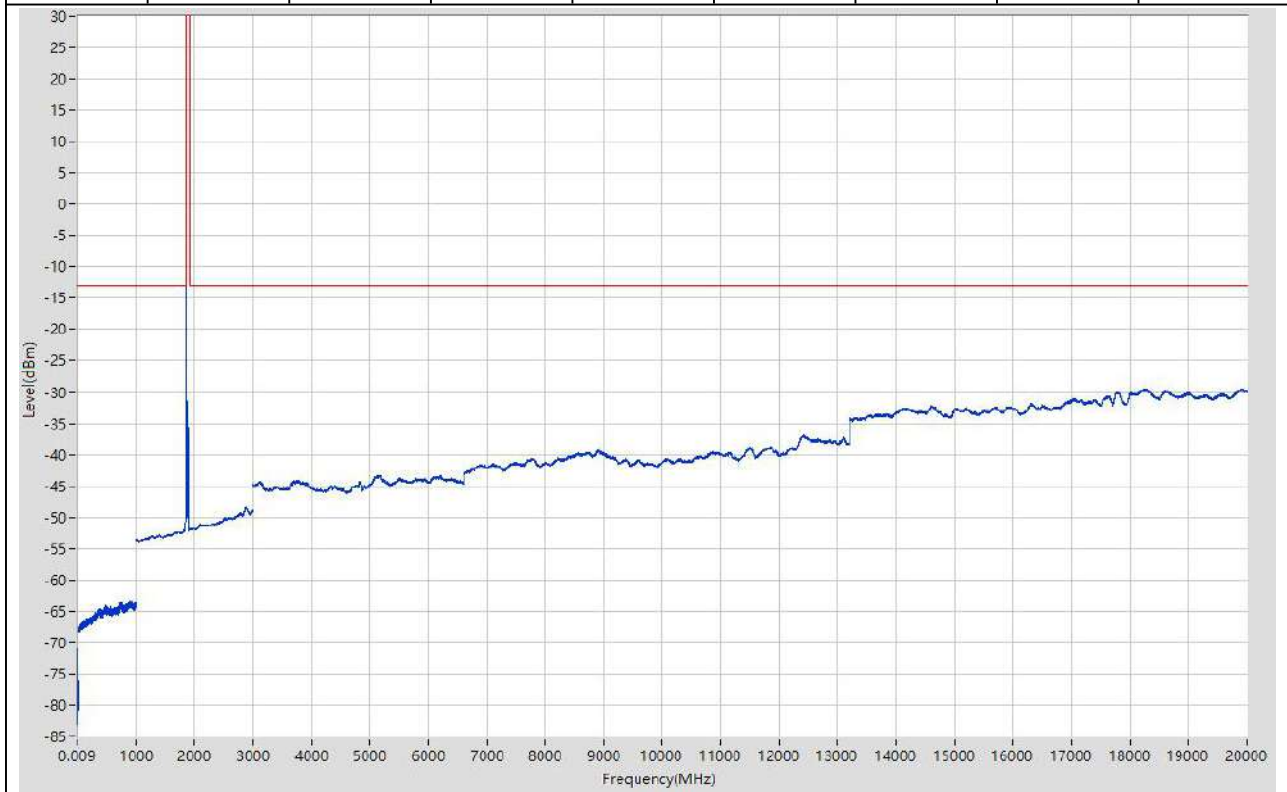
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -71.63 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.82 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 881.521 | -63.37 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -50.48 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1851 | 22.86 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2873 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11830 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19906 | -29.54 | -13 | Pass | 8001 |



8.32. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

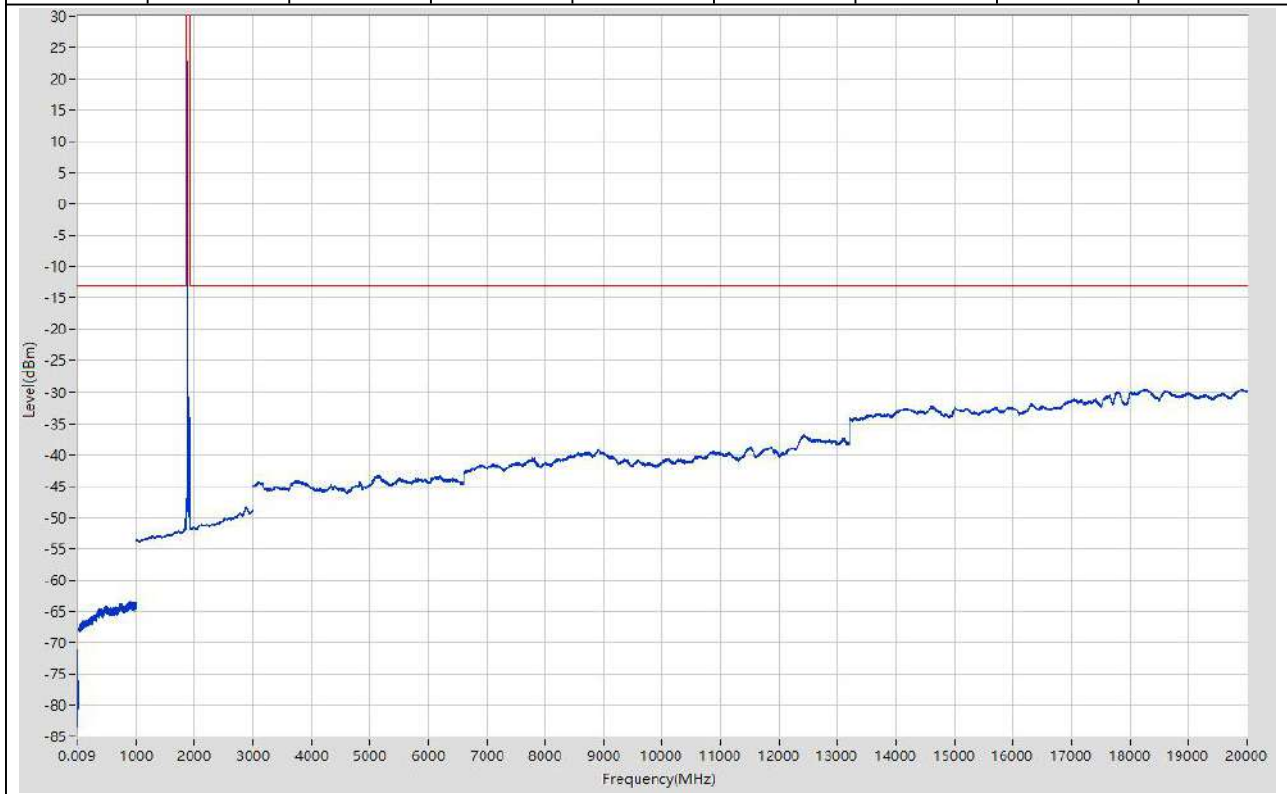
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -70.89 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.25 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 891.428 | -63.3 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1840 | -50.59 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1851 | 22.04 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2875 | -48.42 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11846 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19906 | -29.47 | -13 | Pass | 8001 |



8.33. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

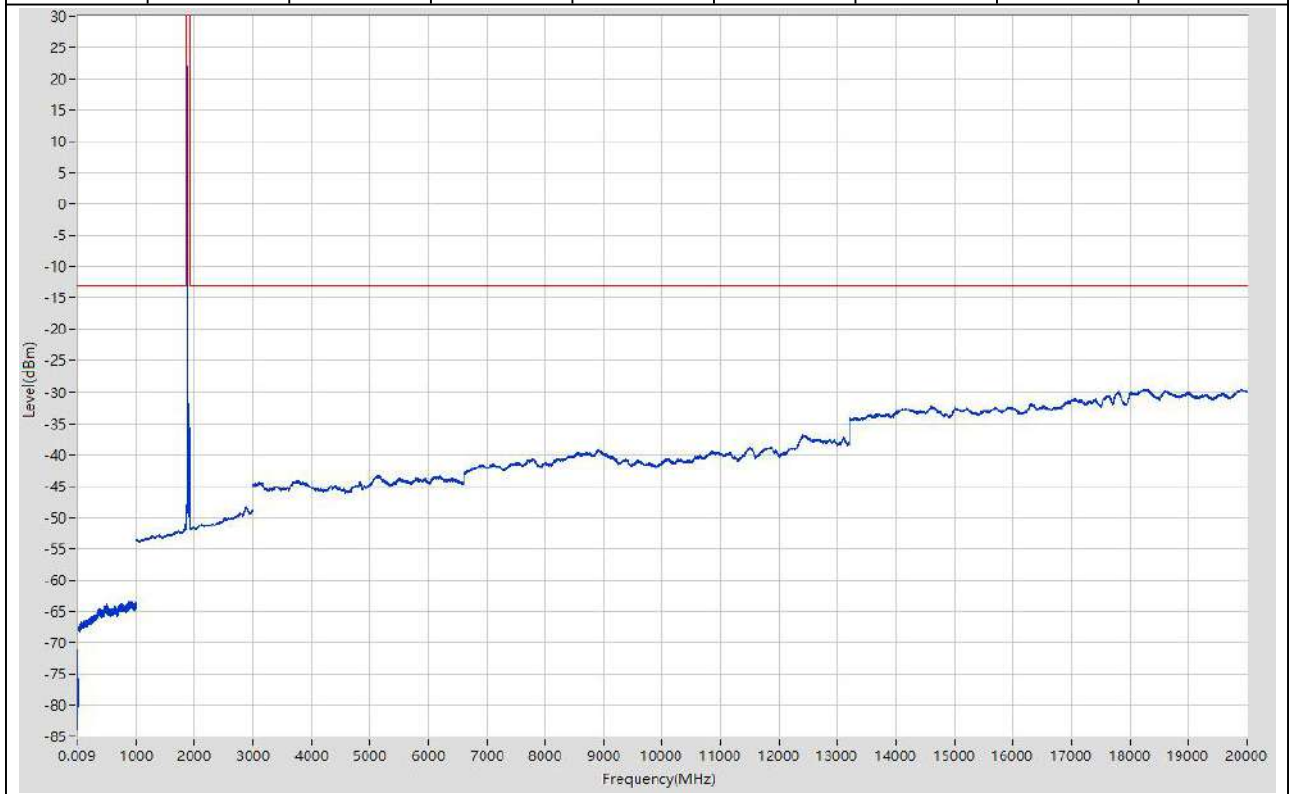
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.97 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.19 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 892.429 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1836 | -50.22 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1871 | 22.82 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2869 | -48.4 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11832 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.51 | -13 | Pass | 8001 |



8.34. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

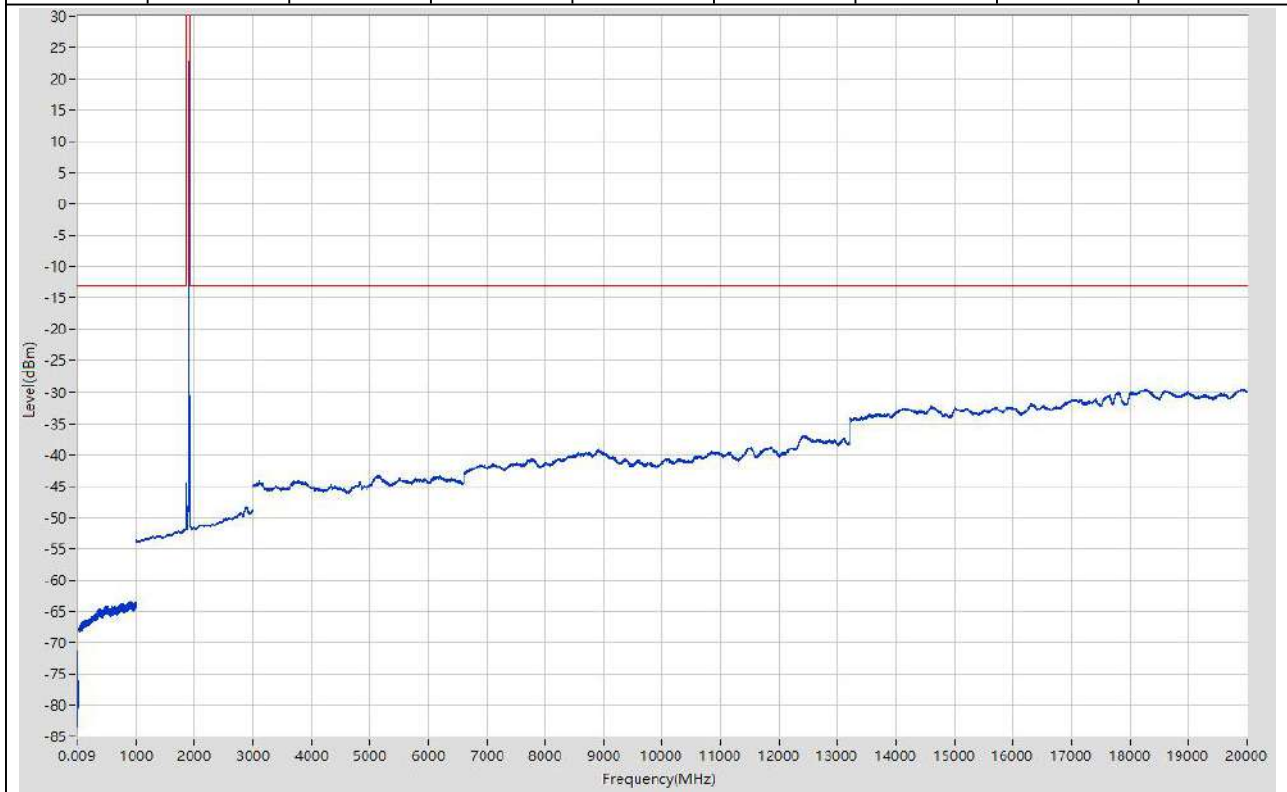
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.26 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.11 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 881.321 | -63.51 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1836 | -51.06 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1871 | 21.9 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2868 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11851 | -38.74 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.47 | -13 | Pass | 8001 |



8.35. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

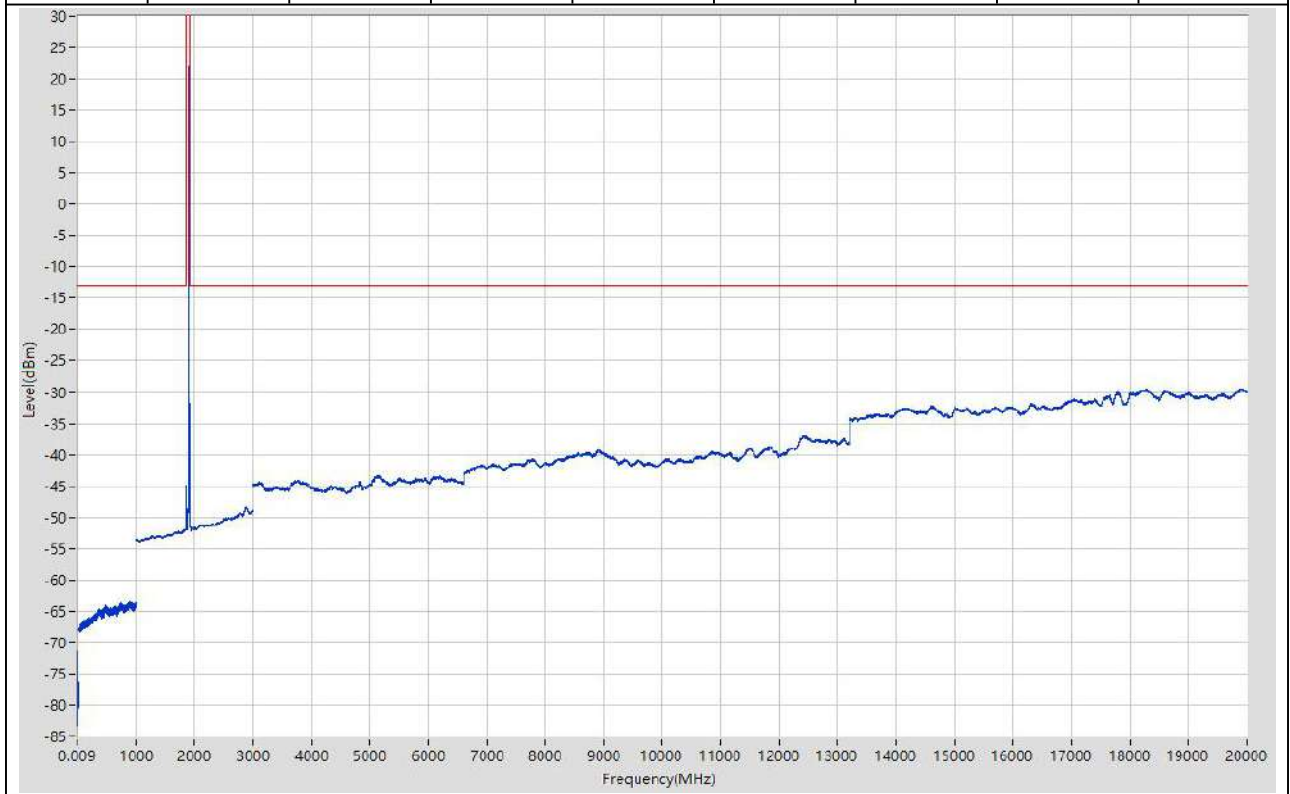
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.29 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.33 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 904.837 | -63.41 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1836 | -51.91 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1891 | 22.94 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2870 | -48.41 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19910 | -29.48 | -13 | Pass | 8001 |



8.36. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

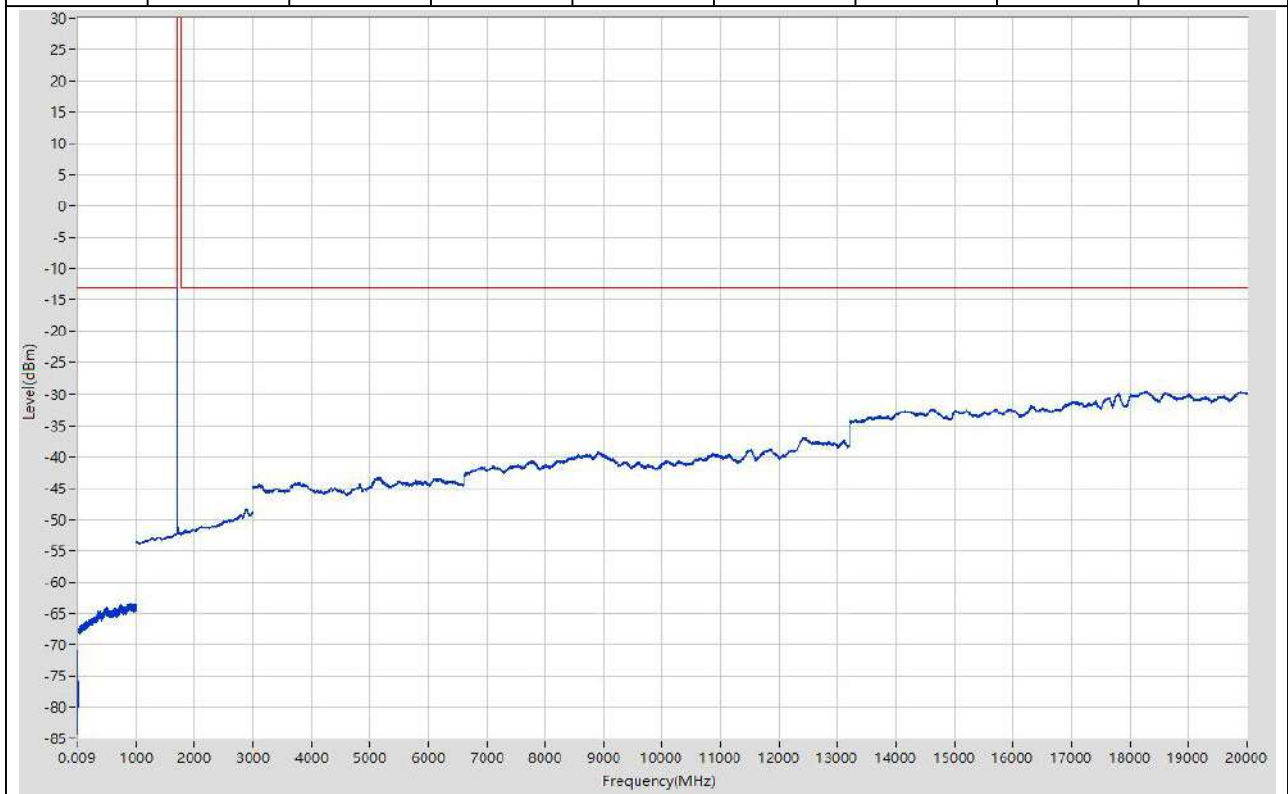
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.03 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.45 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 892.529 | -63.38 | -13 | Pass | 9701 |
| 1000 | 1840 | 1 | RMS | 1836 | -51.89 | -13 | Pass | 841 |
| 1840 | 1920 | 1 | RMS | 1891 | 21.95 | 60 | Pass | 401 |
| 1920 | 3000 | 1 | RMS | 2874 | -48.39 | -13 | Pass | 1081 |
| 3000 | 12000 | 1 | RMS | 11842 | -38.69 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19903 | -29.51 | -13 | Pass | 8001 |



9. LTE_Band4

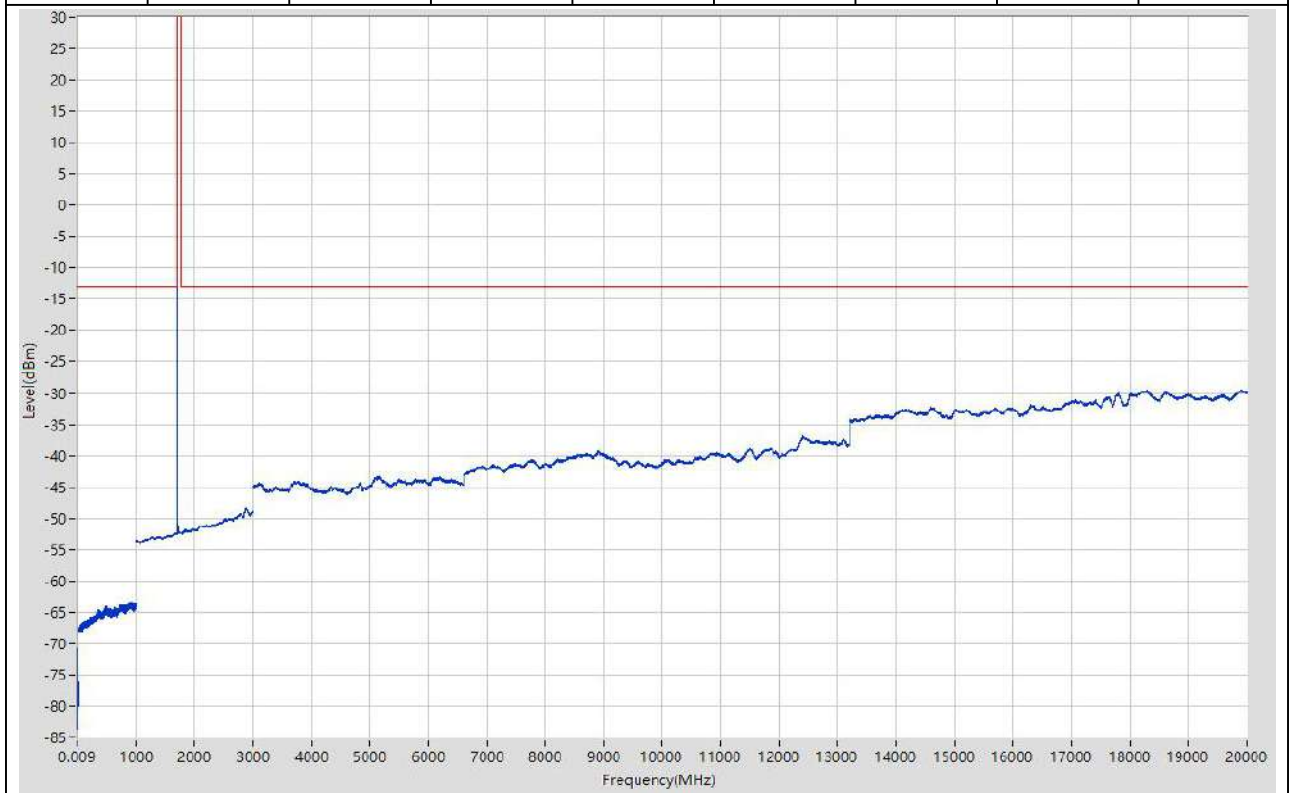
9.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.52 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.94 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 906.838 | -63.44 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.24 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.238 | 22.76 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2871 | -48.42 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11829 | -38.74 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19897 | -29.55 | -13 | Pass | 8001 |



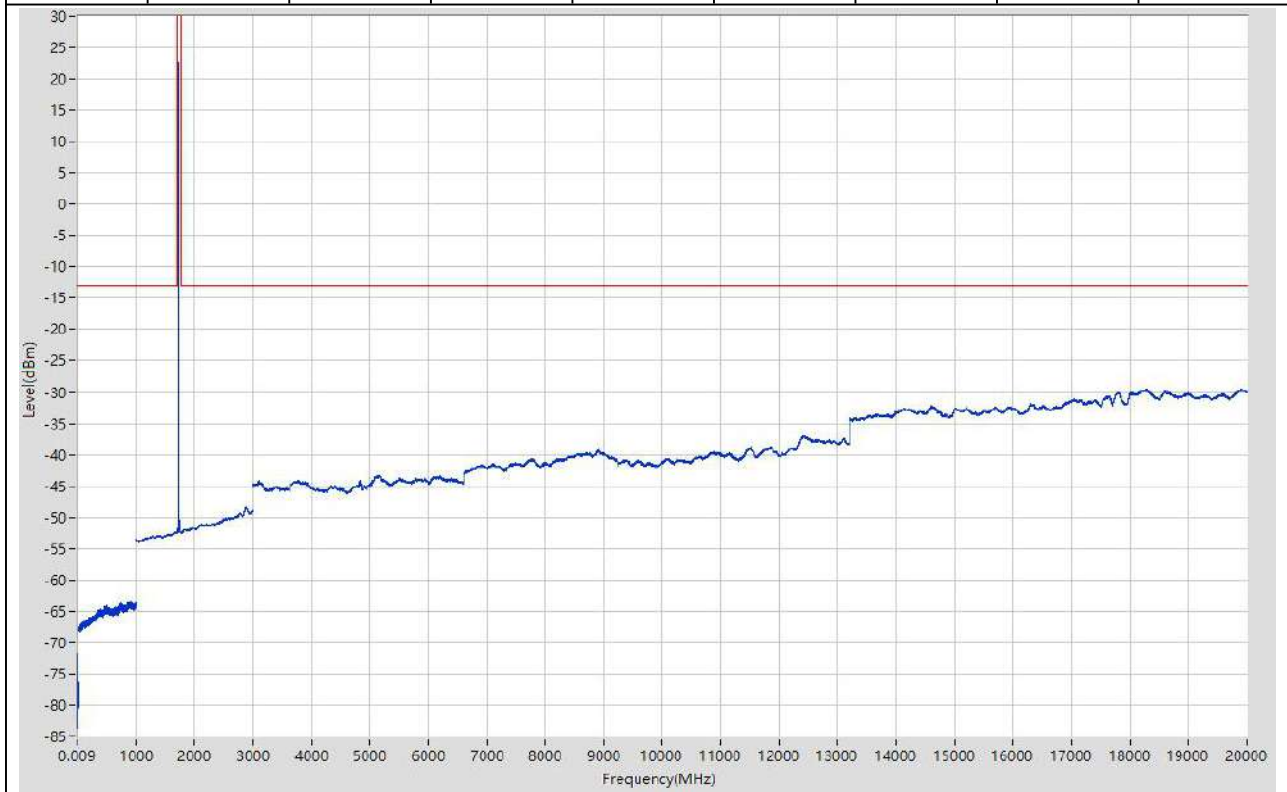
9.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.44 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.23 | -70.73 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 917.745 | -63.4 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.32 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.238 | 21.85 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2876 | -48.36 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11852 | -38.74 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19900 | -29.54 | -13 | Pass | 8001 |



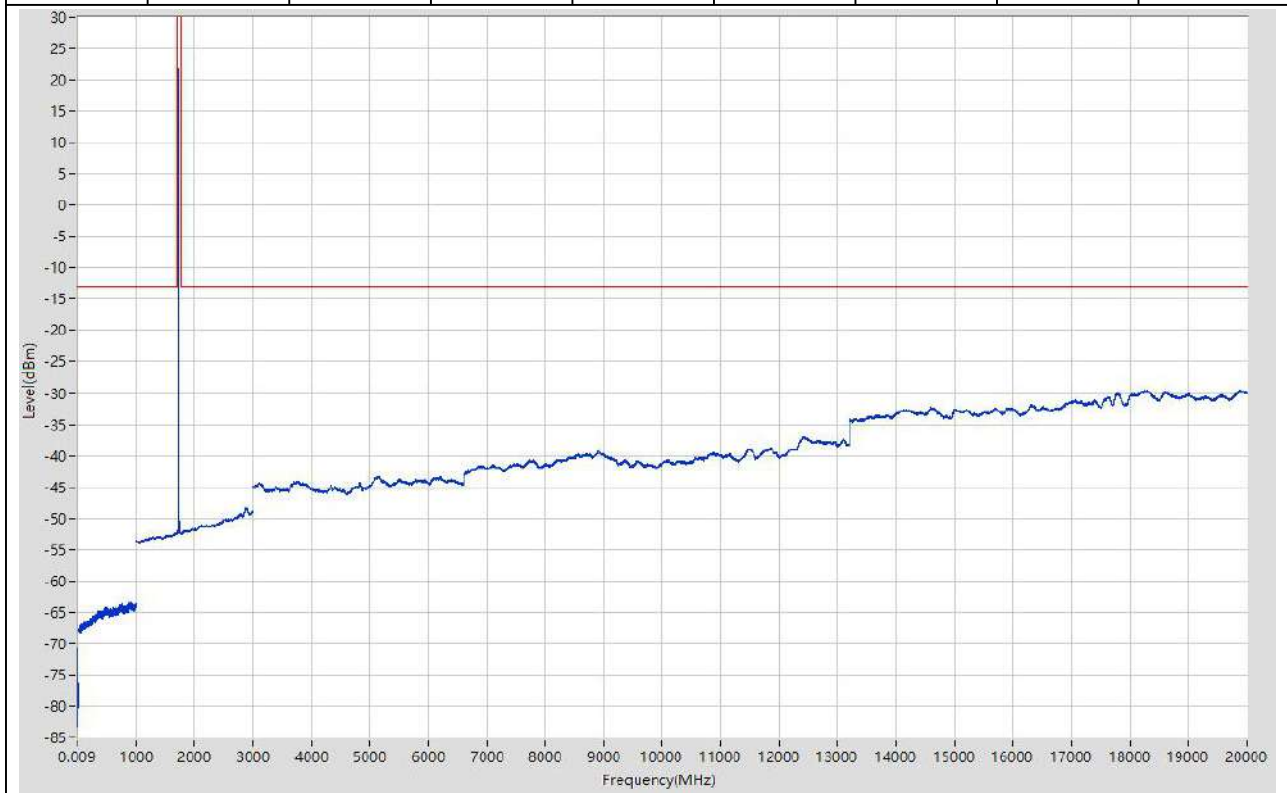
9.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.38 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.71 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 894.23 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1687 | -52.38 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1732.013 | 22.78 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2869 | -48.35 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.69 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19903 | -29.51 | -13 | Pass | 8001 |



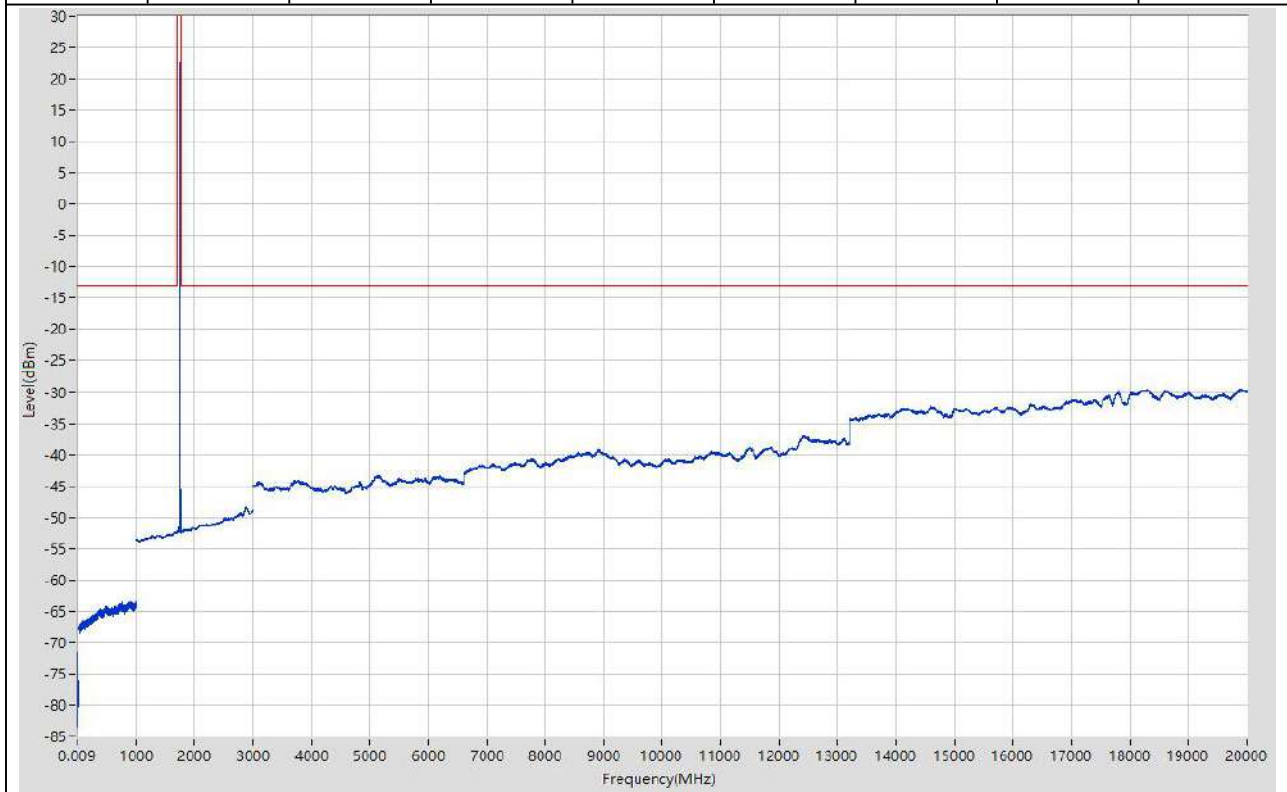
9.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.72 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -70.73 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 903.536 | -63.25 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1679 | -52.37 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1732.013 | 21.8 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2867 | -48.41 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.69 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19906 | -29.57 | -13 | Pass | 8001 |



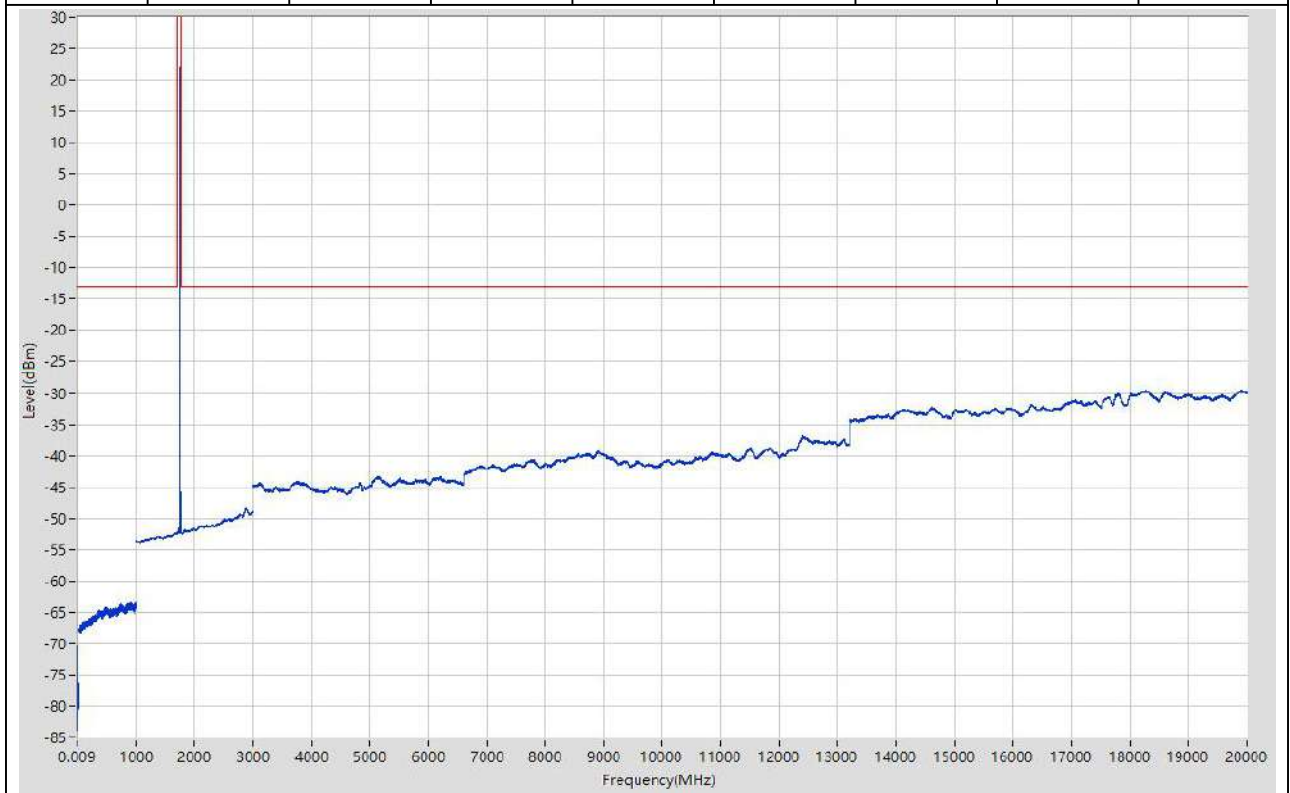
9.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.32 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.23 | -71.47 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 888.426 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1677 | -52.39 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1753.788 | 22.74 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2878 | -48.38 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11852 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.57 | -13 | Pass | 8001 |



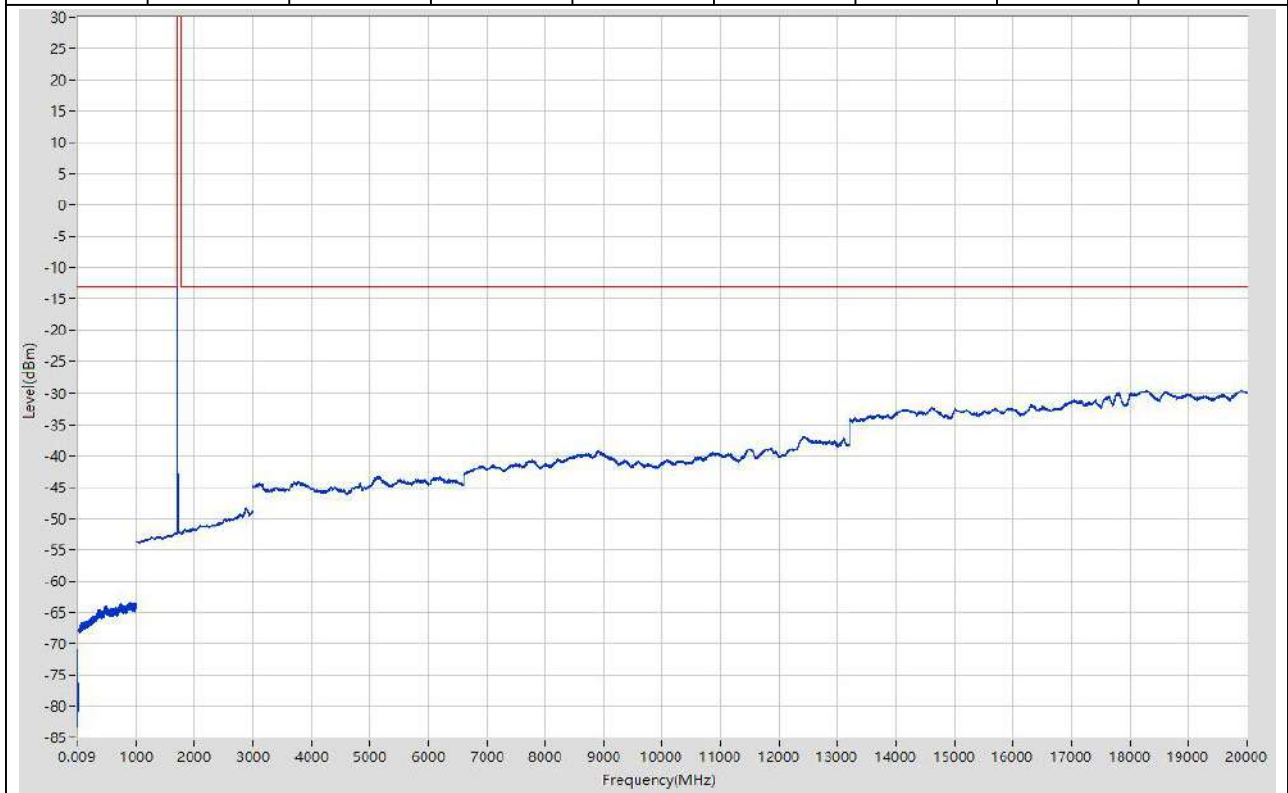
9.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.09 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.49 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 904.237 | -63.38 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.37 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1753.788 | 21.89 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2873 | -48.35 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11503 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19894 | -29.53 | -13 | Pass | 8001 |



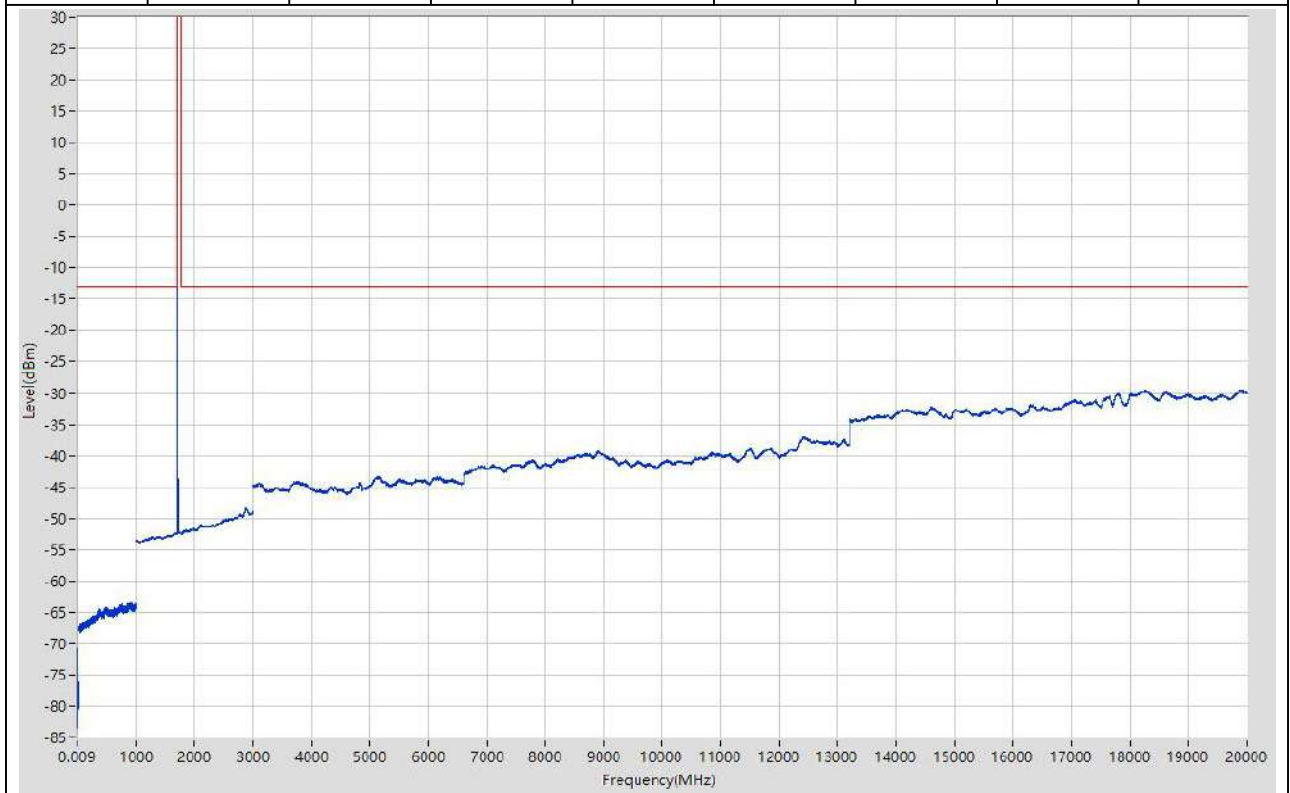
9.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.07 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.97 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 898.233 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.2 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.238 | 22.77 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2869 | -48.38 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11846 | -38.69 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19922 | -29.52 | -13 | Pass | 8001 |



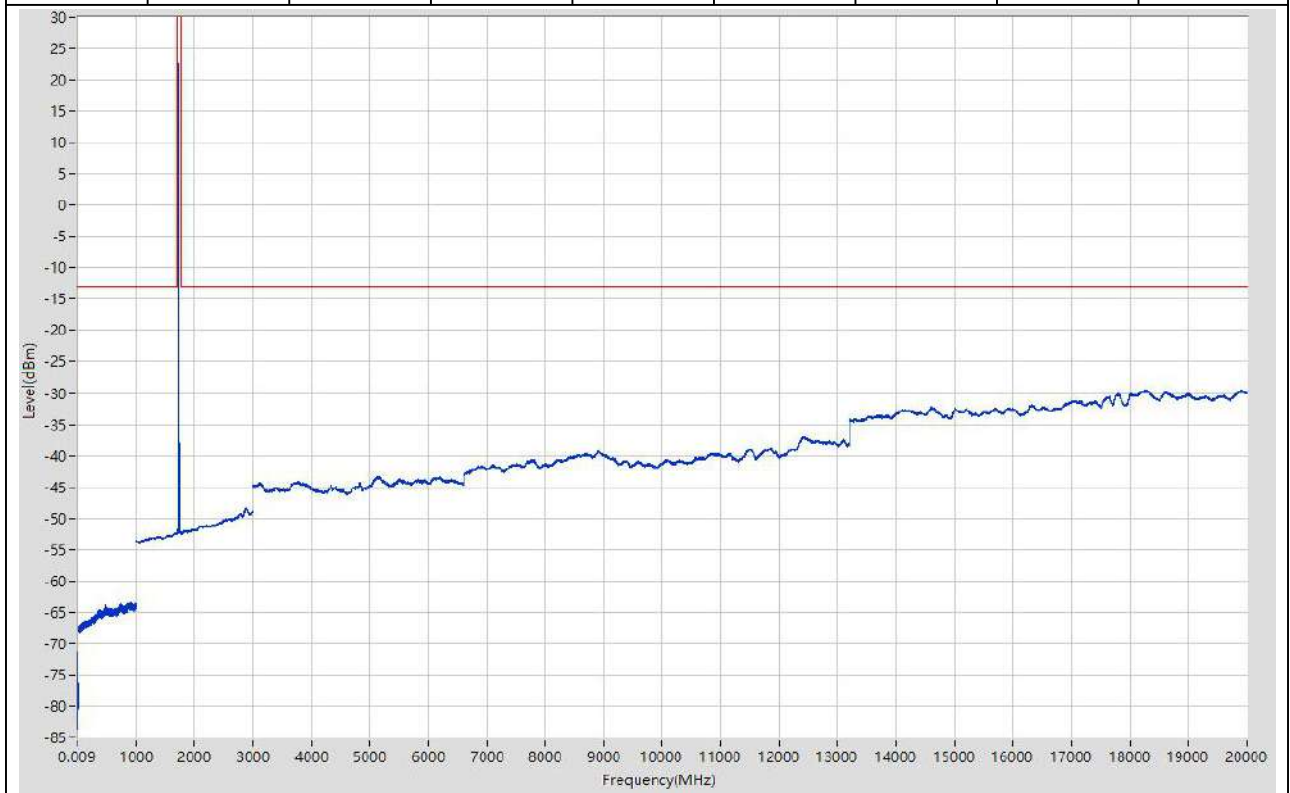
9.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.67 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -70.89 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 884.423 | -63.4 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.27 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.238 | 21.97 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2872 | -48.39 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11502 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19893 | -29.5 | -13 | Pass | 8001 |



9.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

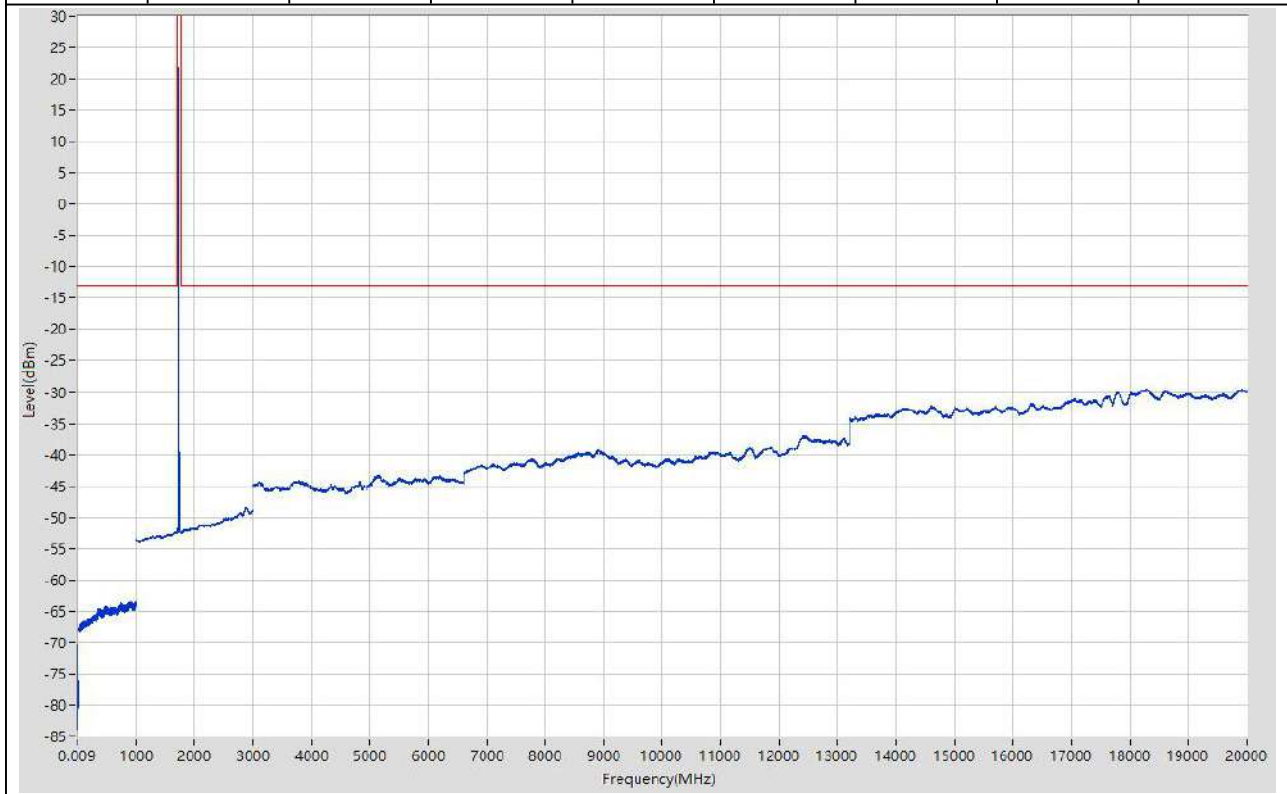
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.75 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.28 | -71.35 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 901.635 | -63.39 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1679 | -52.38 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1731.2 | 22.77 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2872 | -48.34 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19922 | -29.5 | -13 | Pass | 8001 |



9.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

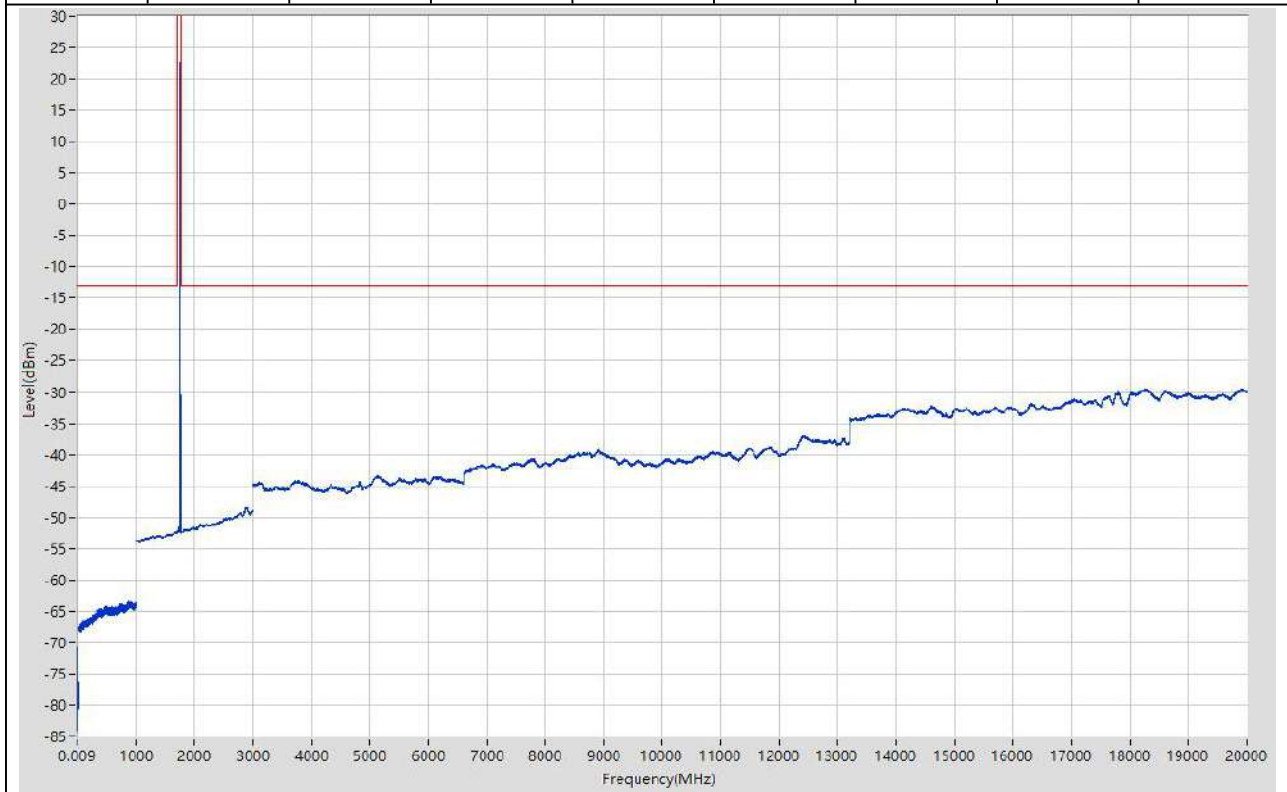
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.16 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.42 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 886.225 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1681 | -52.36 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1731.2 | 21.79 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2872 | -48.44 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19911 | -29.56 | -13 | Pass | 8001 |



9.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

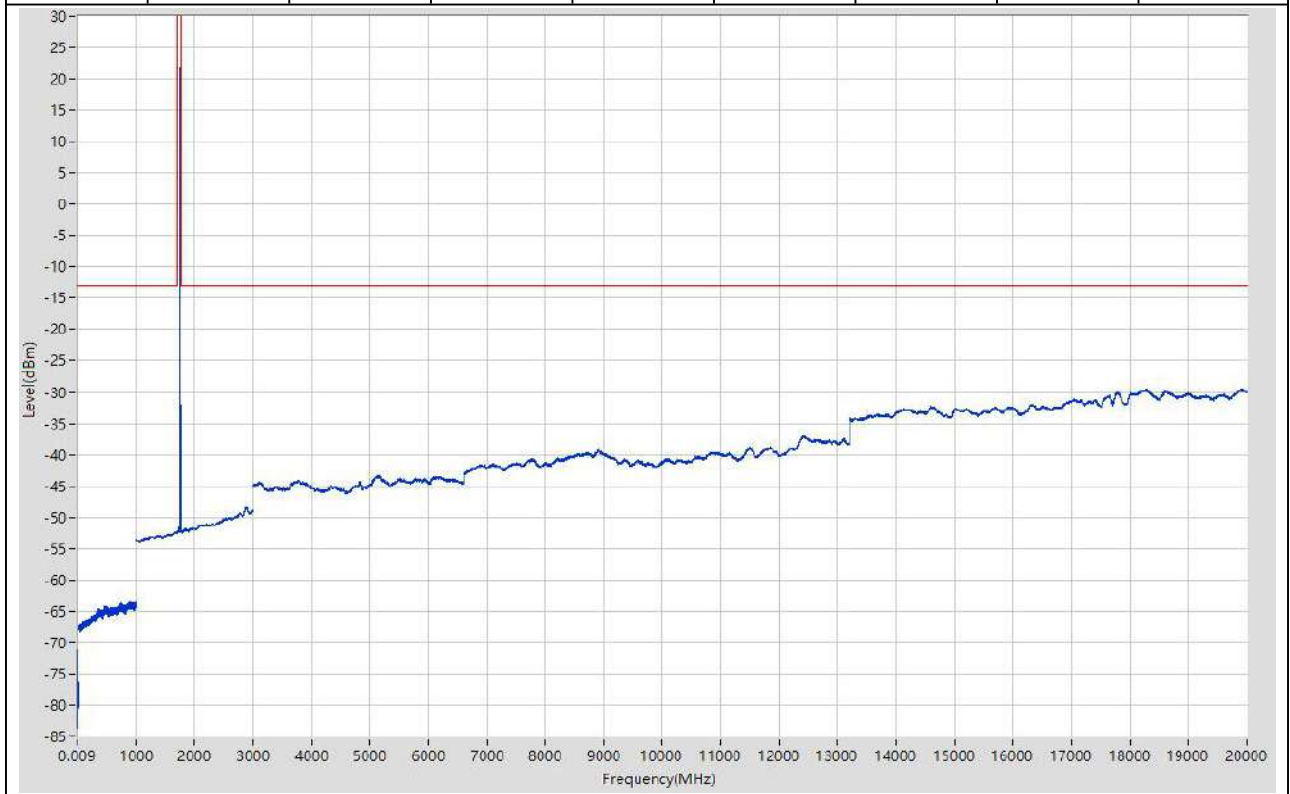
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.74 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -70.78 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 871.515 | -63.29 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1673 | -52.39 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1752.163 | 22.73 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2872 | -48.44 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.7 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19897 | -29.54 | -13 | Pass | 8001 |



9.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

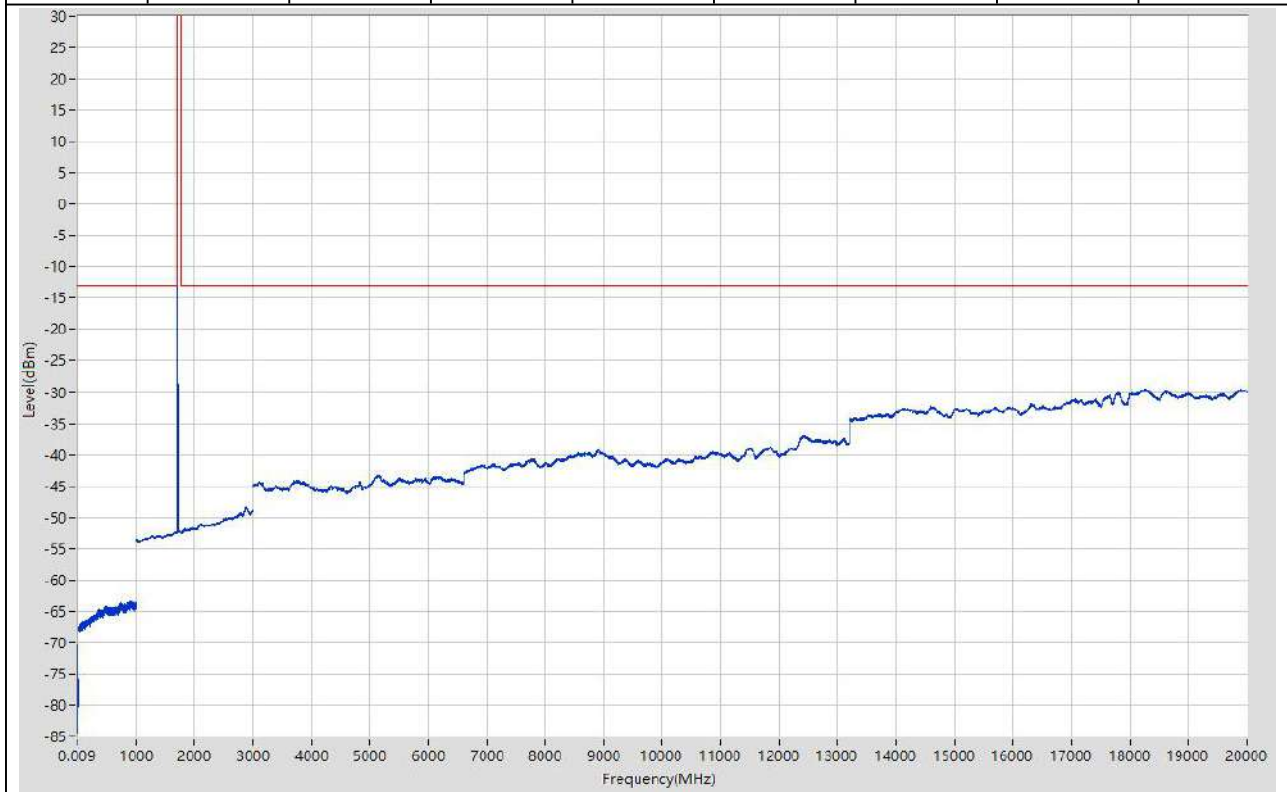
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.57 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -71.09 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 998.999 | -63.48 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1689 | -52.39 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1752.163 | 21.83 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2870 | -48.38 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11499 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18290 | -29.55 | -13 | Pass | 8001 |



9.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

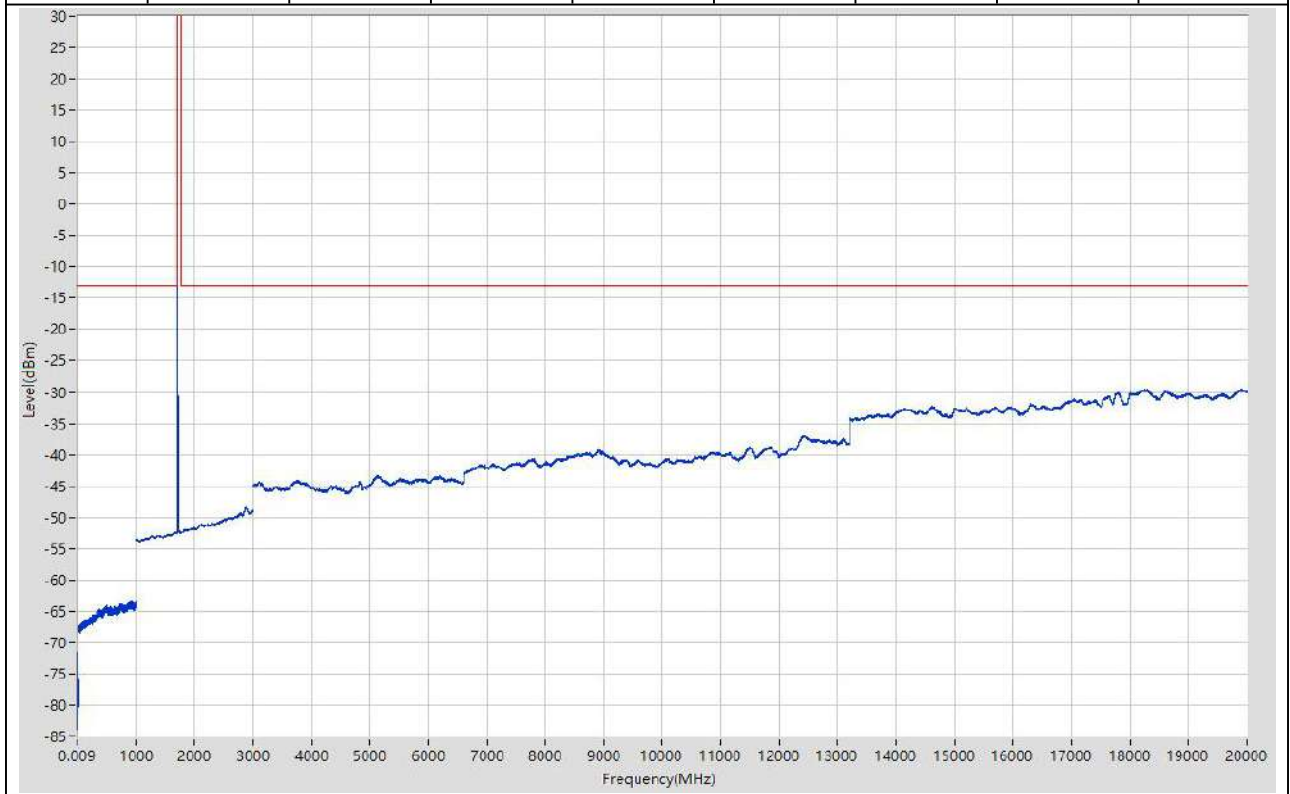
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.42 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.49 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 888.626 | -63.36 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.14 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.238 | 22.91 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2869 | -48.39 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11841 | -38.65 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19899 | -29.58 | -13 | Pass | 8001 |



9.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

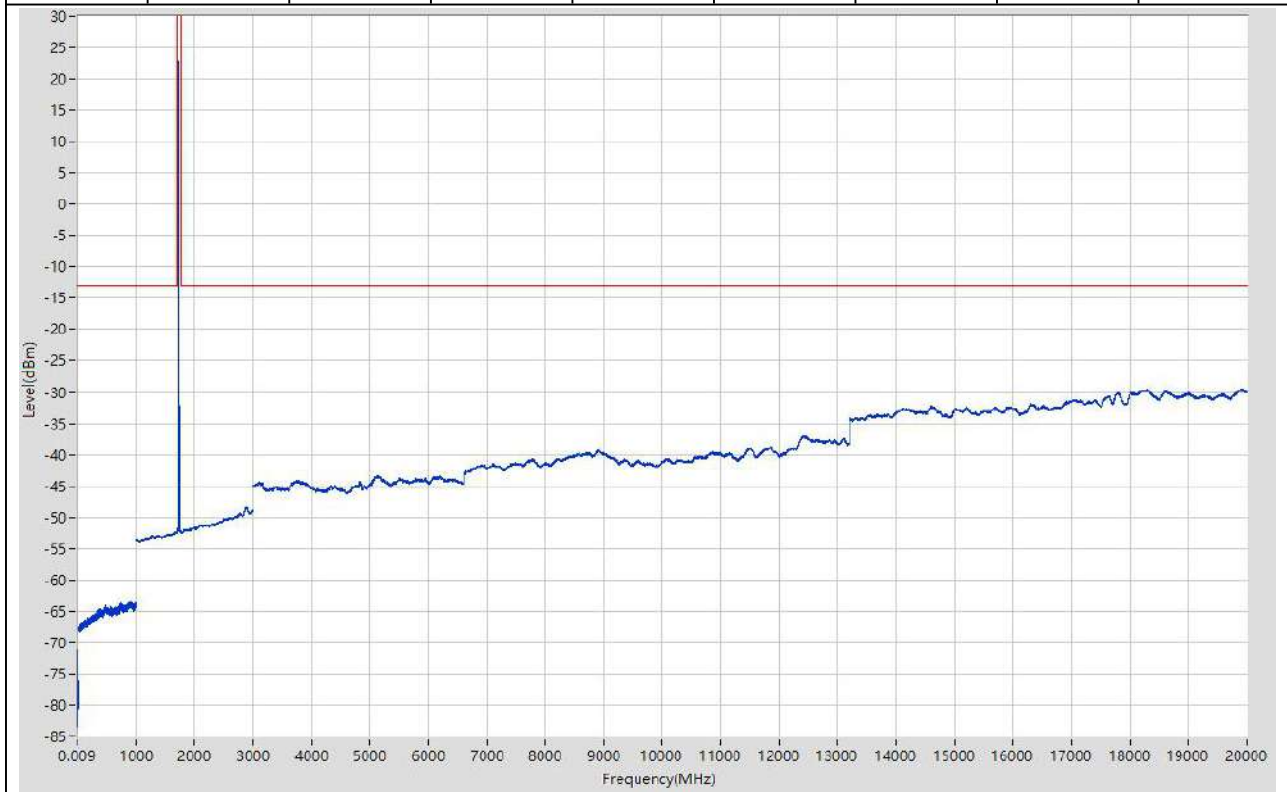
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.84 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -71.54 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 917.846 | -63.33 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.28 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.238 | 21.91 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2871 | -48.38 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.68 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18252 | -29.52 | -13 | Pass | 8001 |



9.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

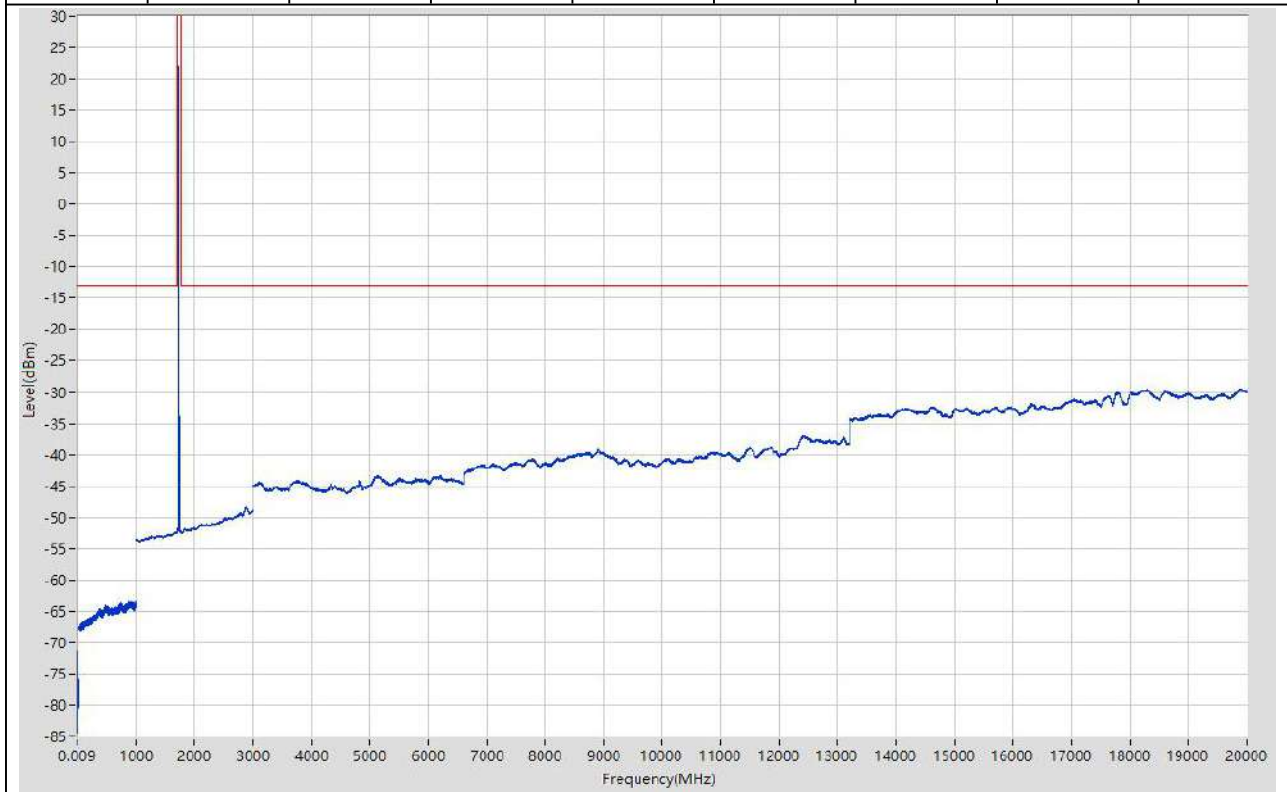
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.1 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.17 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 880.521 | -63.45 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1677 | -52.37 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1730.225 | 22.84 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2872 | -48.35 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11857 | -38.7 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19902 | -29.53 | -13 | Pass | 8001 |



9.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

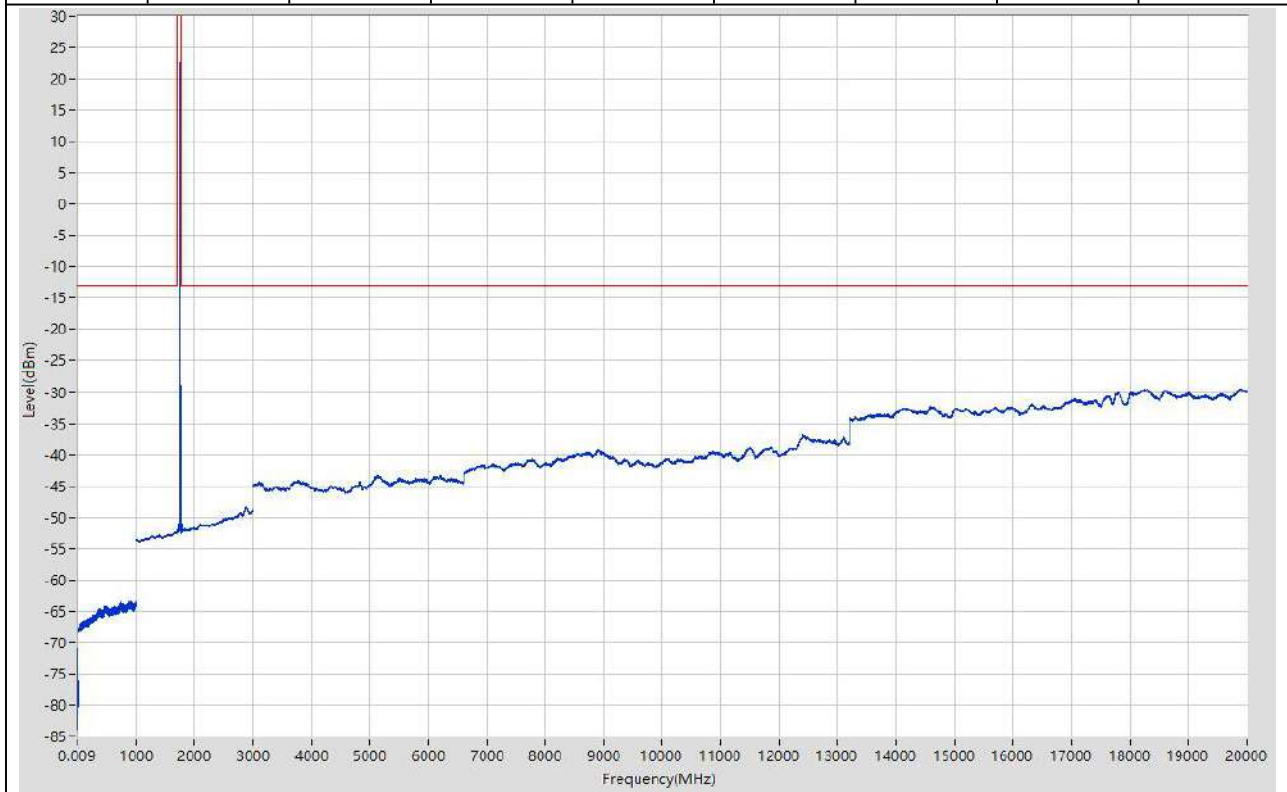
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.82 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.28 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 988.693 | -63.38 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1682 | -52.39 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1730.225 | 21.99 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2873 | -48.37 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18301 | -29.51 | -13 | Pass | 8001 |



9.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

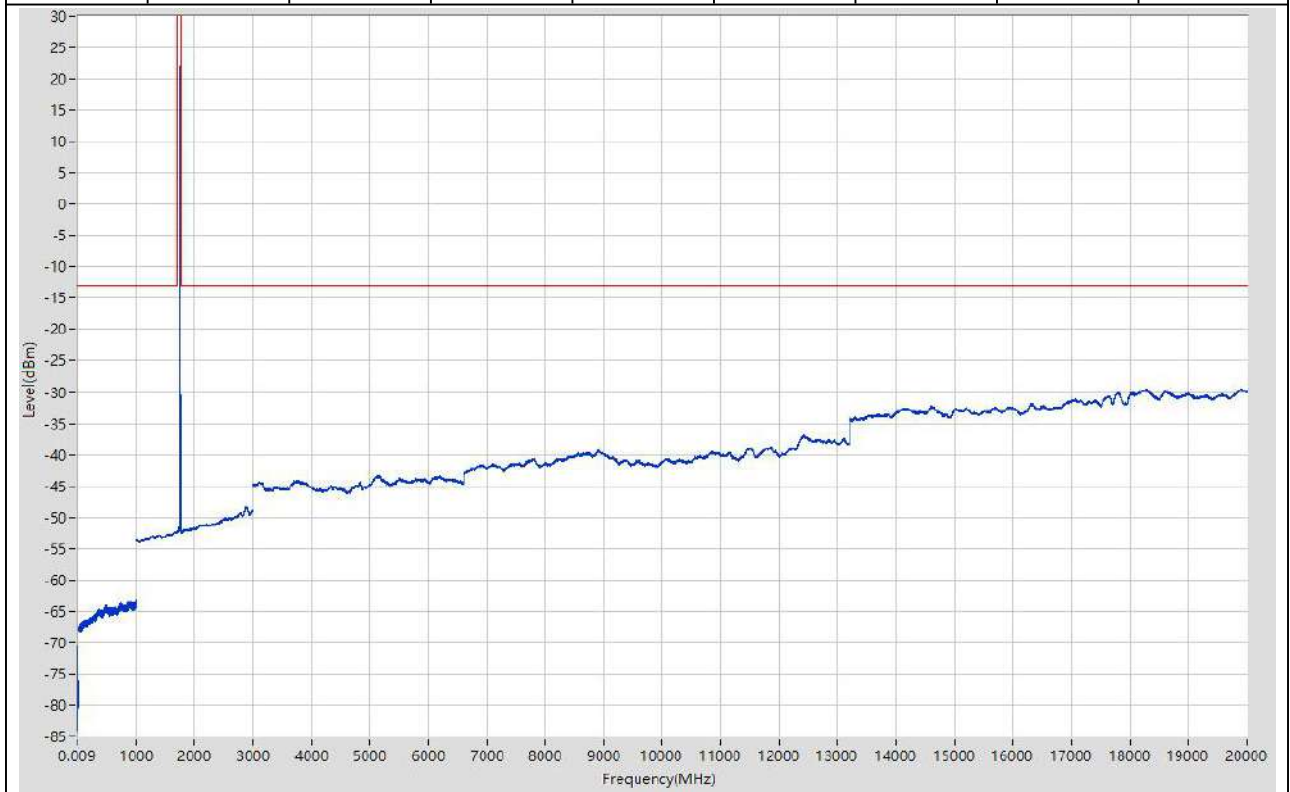
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -73.19 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.96 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 896.031 | -63.29 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1696 | -52.34 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1750.213 | 22.78 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2870 | -48.4 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11843 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19897 | -29.55 | -13 | Pass | 8001 |



9.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

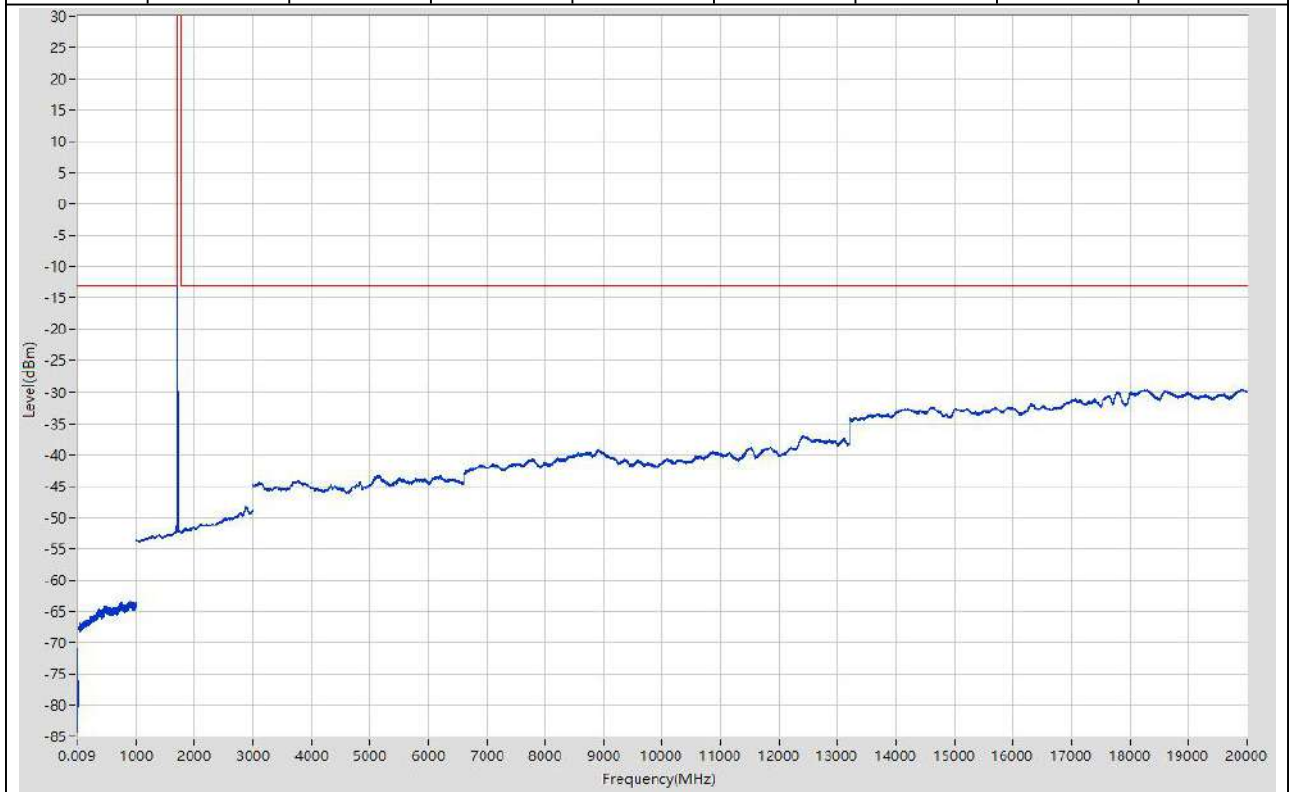
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -71.38 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.68 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 999.6 | -63.18 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1682 | -52.36 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1750.213 | 21.96 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2870 | -48.31 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19893 | -29.52 | -13 | Pass | 8001 |



9.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

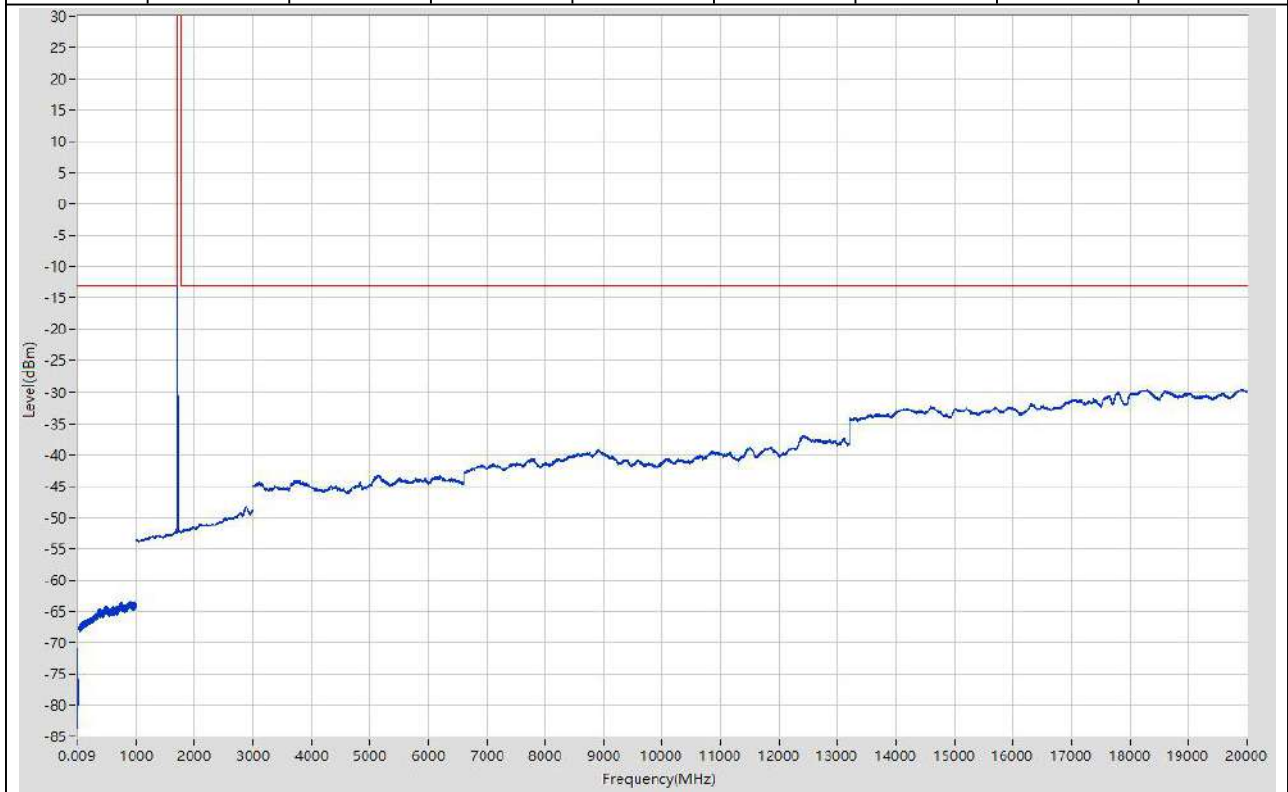
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.9 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -71.07 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 898.233 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1693 | -51.49 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.563 | 22.82 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2866 | -48.35 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.73 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19904 | -29.5 | -13 | Pass | 8001 |



9.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

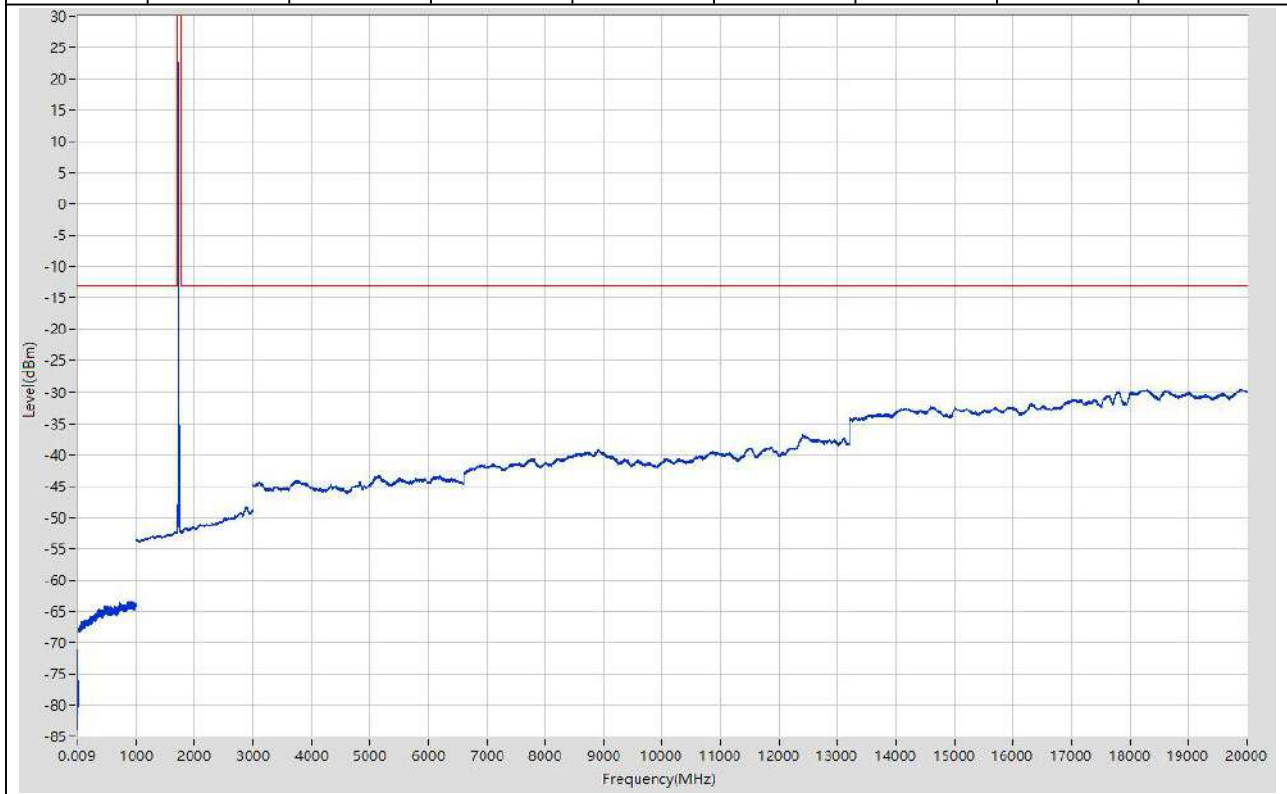
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.02 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.99 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 906.838 | -63.44 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -51.58 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.563 | 21.99 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2869 | -48.36 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11851 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19896 | -29.54 | -13 | Pass | 8001 |



9.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

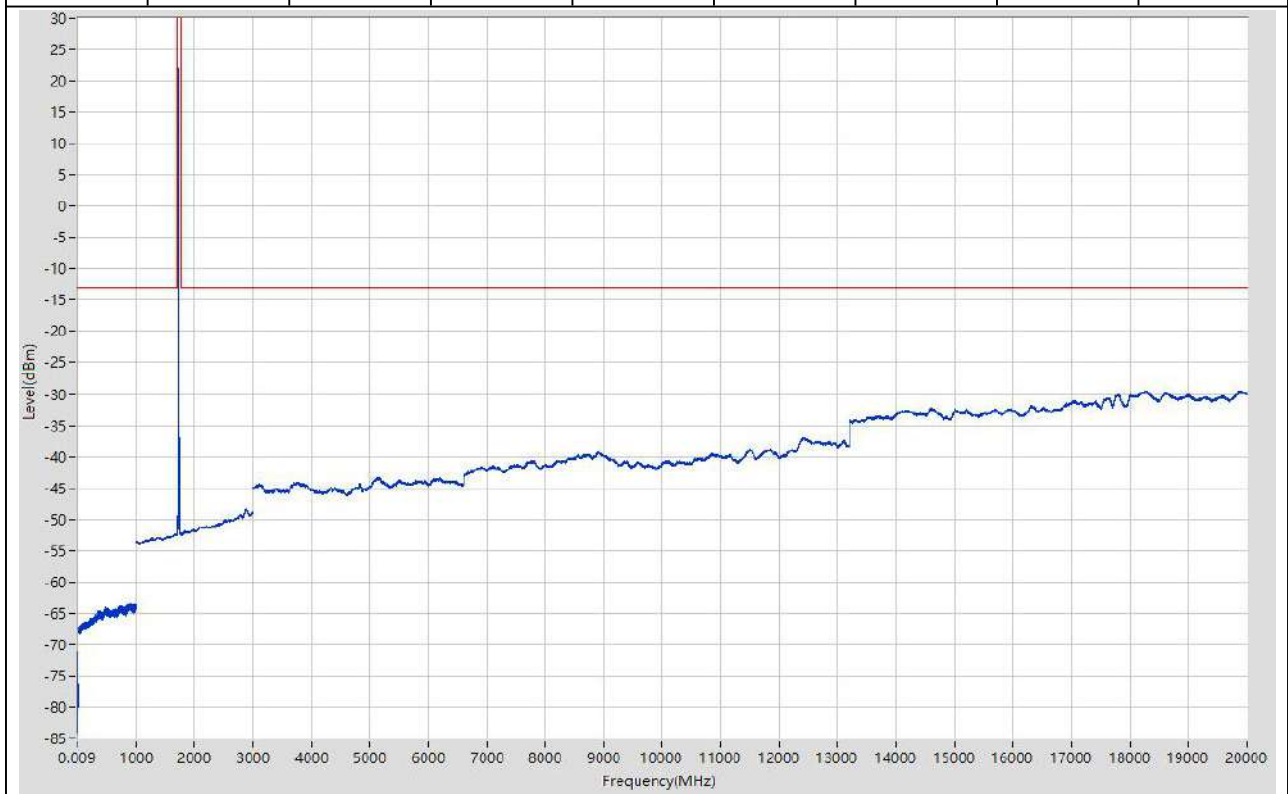
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.09 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.25 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 920.747 | -63.49 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1681 | -52.34 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1727.95 | 22.79 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2875 | -48.38 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.72 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19911 | -29.58 | -13 | Pass | 8001 |



9.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

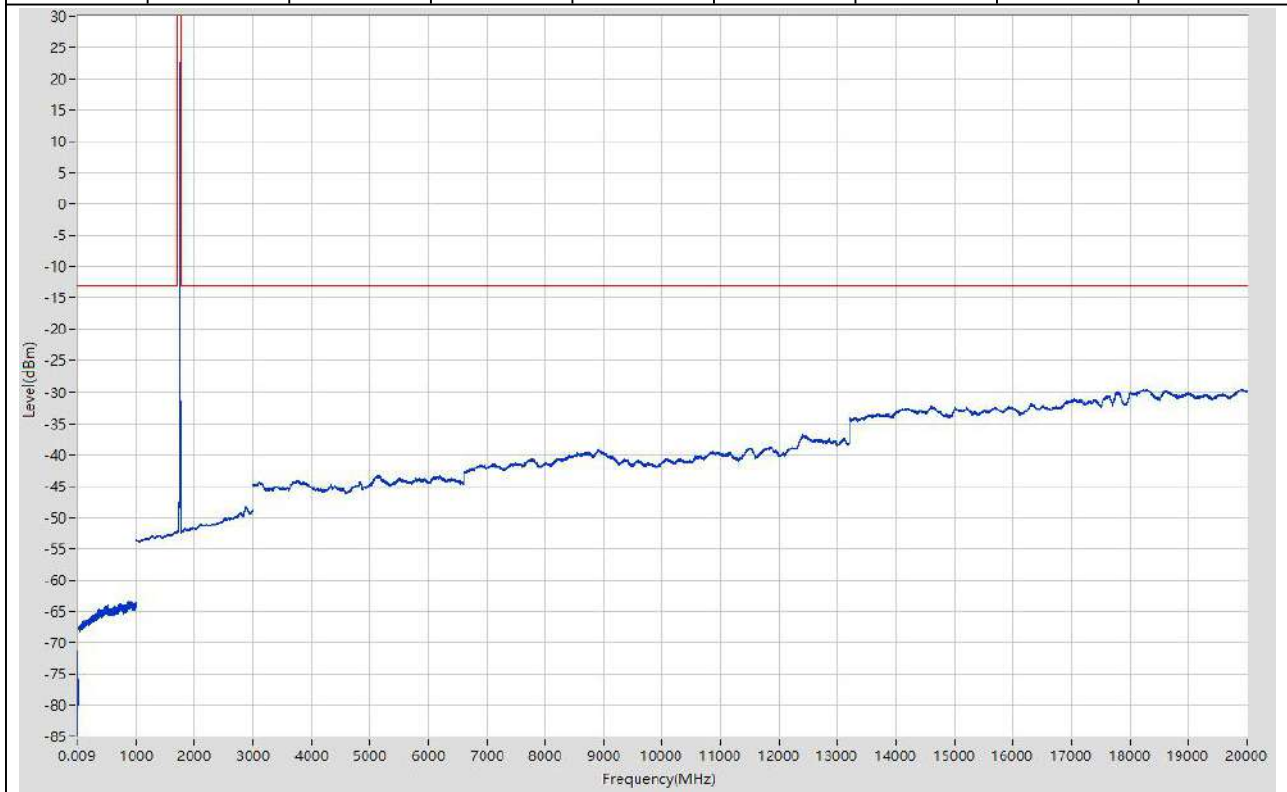
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.18 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.22 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 899.633 | -63.49 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1692 | -52.35 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1727.95 | 21.86 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2871 | -48.39 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11500 | -38.76 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18291 | -29.48 | -13 | Pass | 8001 |



9.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

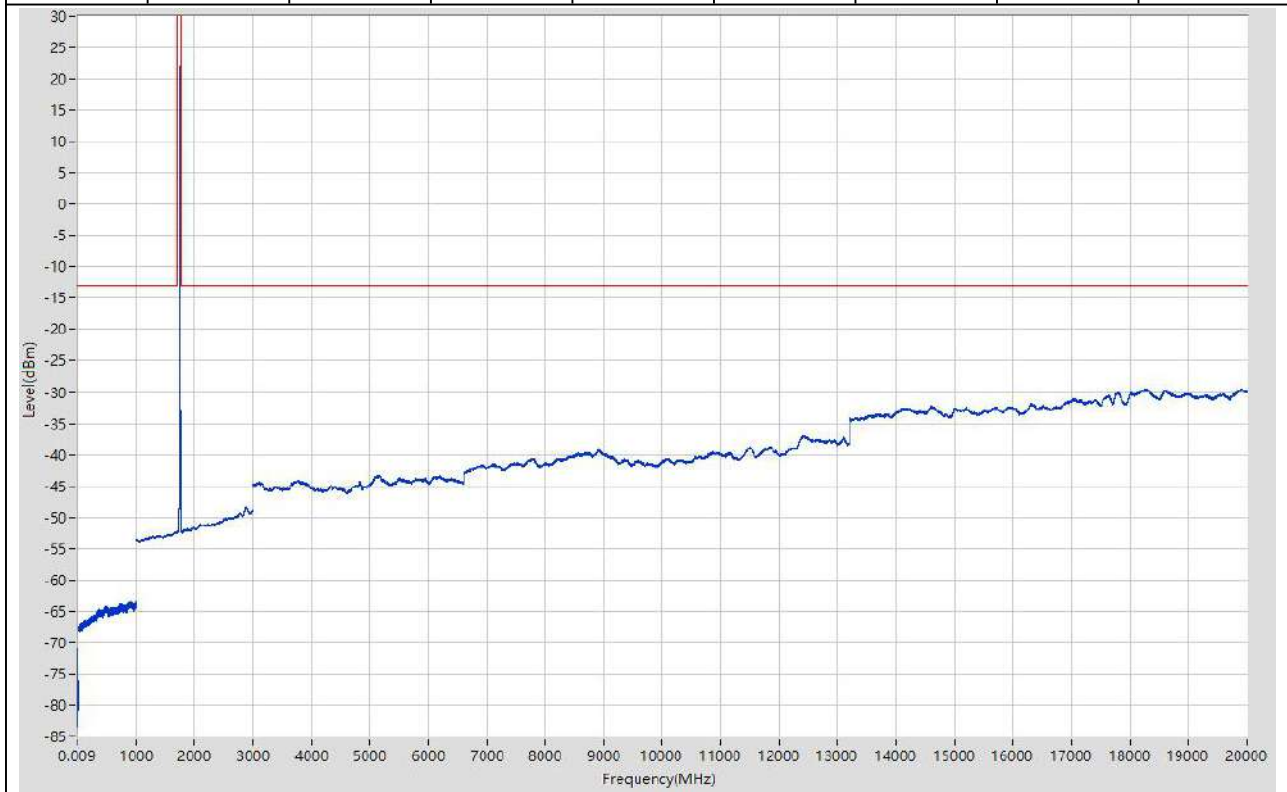
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.96 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.28 | -71.35 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 880.521 | -63.42 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1681 | -52.34 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1745.5 | 22.78 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2871 | -48.37 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11849 | -38.69 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19901 | -29.48 | -13 | Pass | 8001 |



9.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

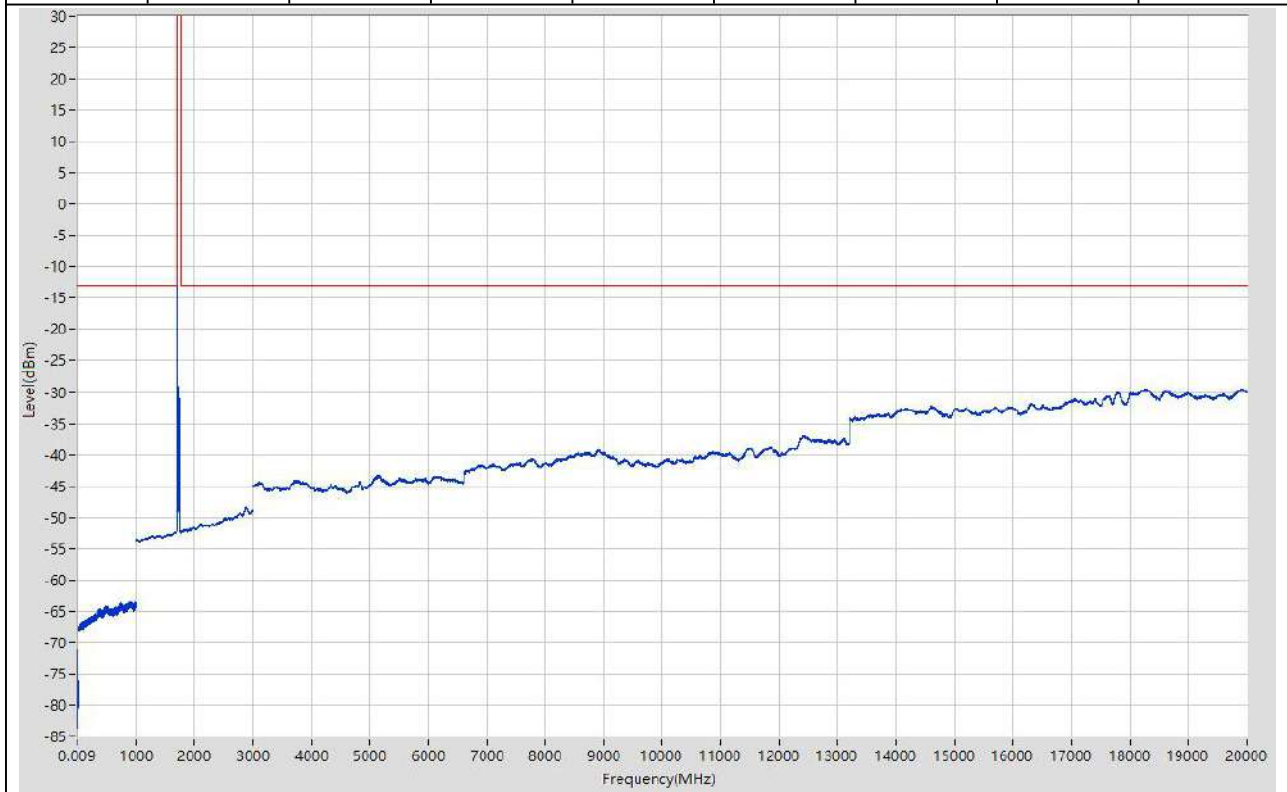
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.24 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.22 | -71.03 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 994.897 | -63.44 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1677 | -52.39 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1745.5 | 21.92 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2869 | -48.38 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18292 | -29.56 | -13 | Pass | 8001 |



9.25. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

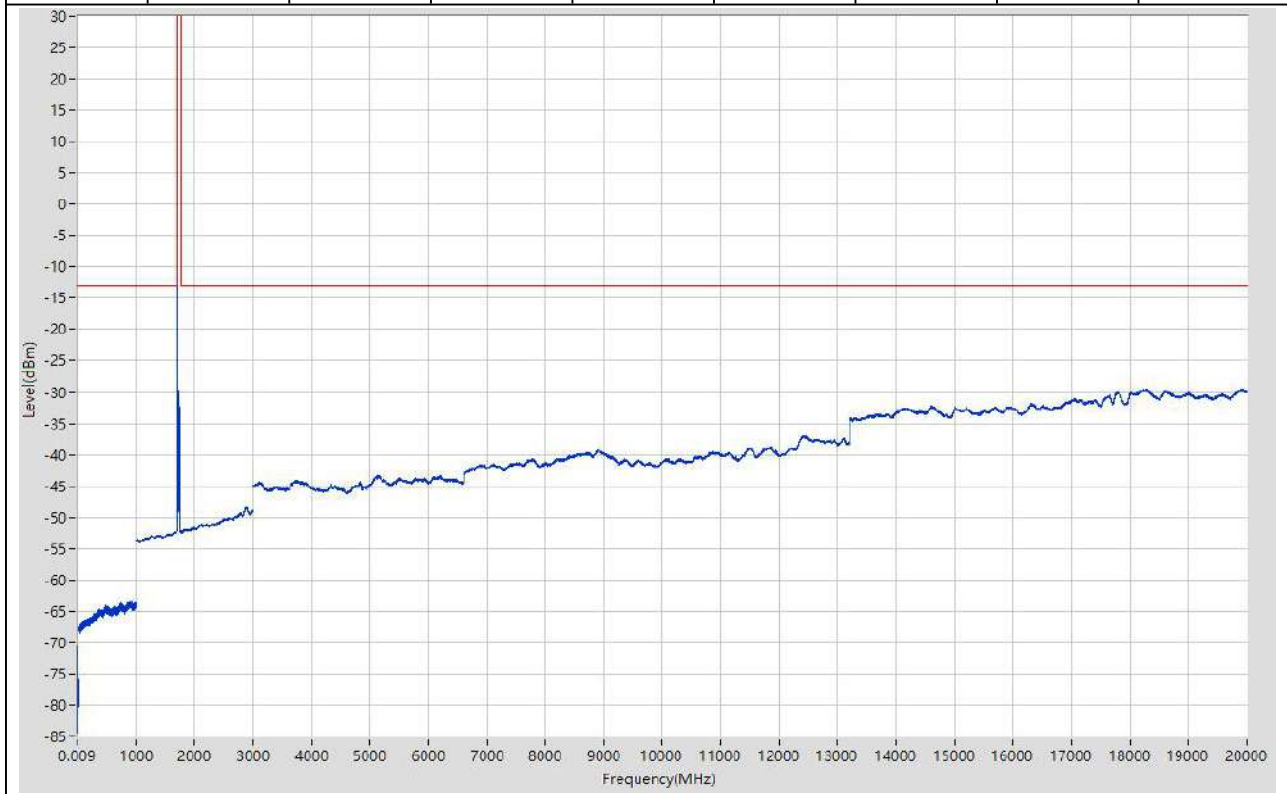
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.85 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.21 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 981.288 | -63.45 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -50.4 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.725 | 22.77 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2870 | -48.4 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11843 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19914 | -29.58 | -13 | Pass | 8001 |



9.26. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

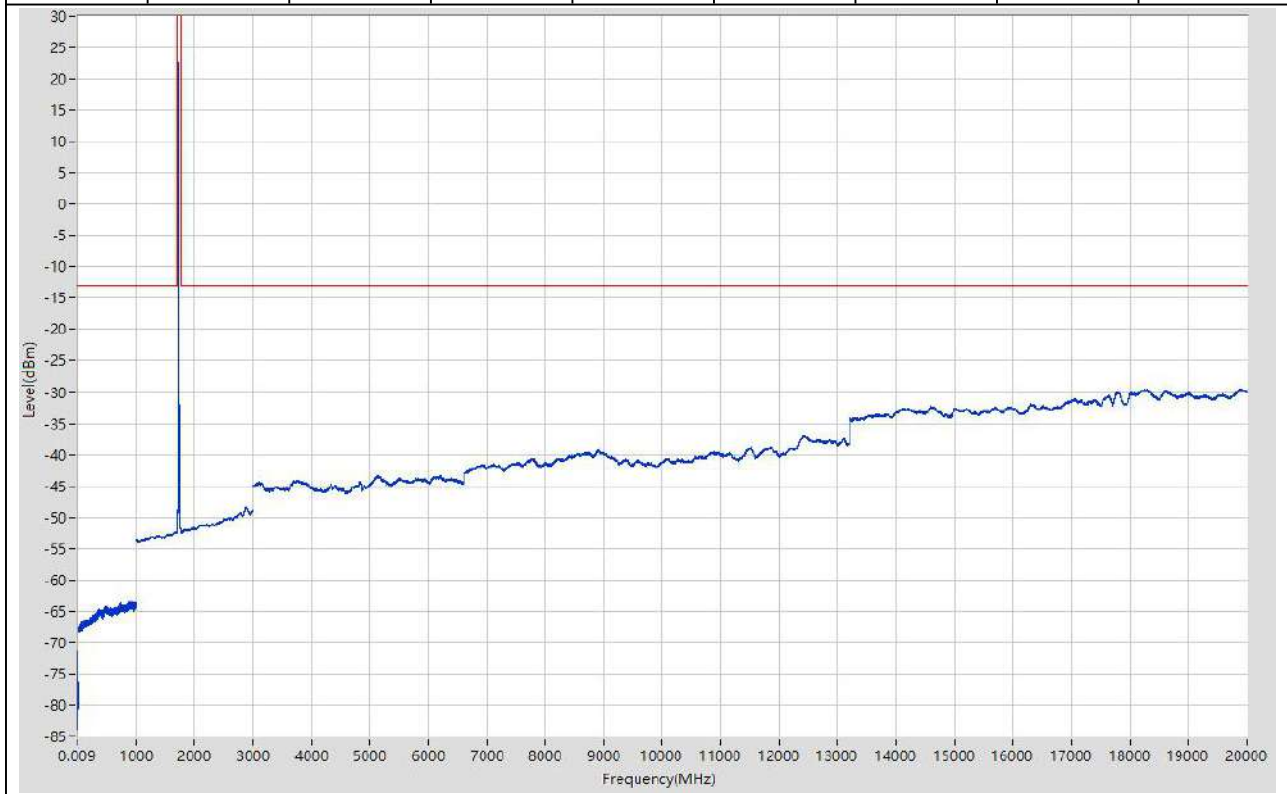
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.1 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -70.55 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 885.724 | -63.49 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -50.55 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1710.725 | 21.95 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2871 | -48.34 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11844 | -38.69 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19899 | -29.53 | -13 | Pass | 8001 |



9.27. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

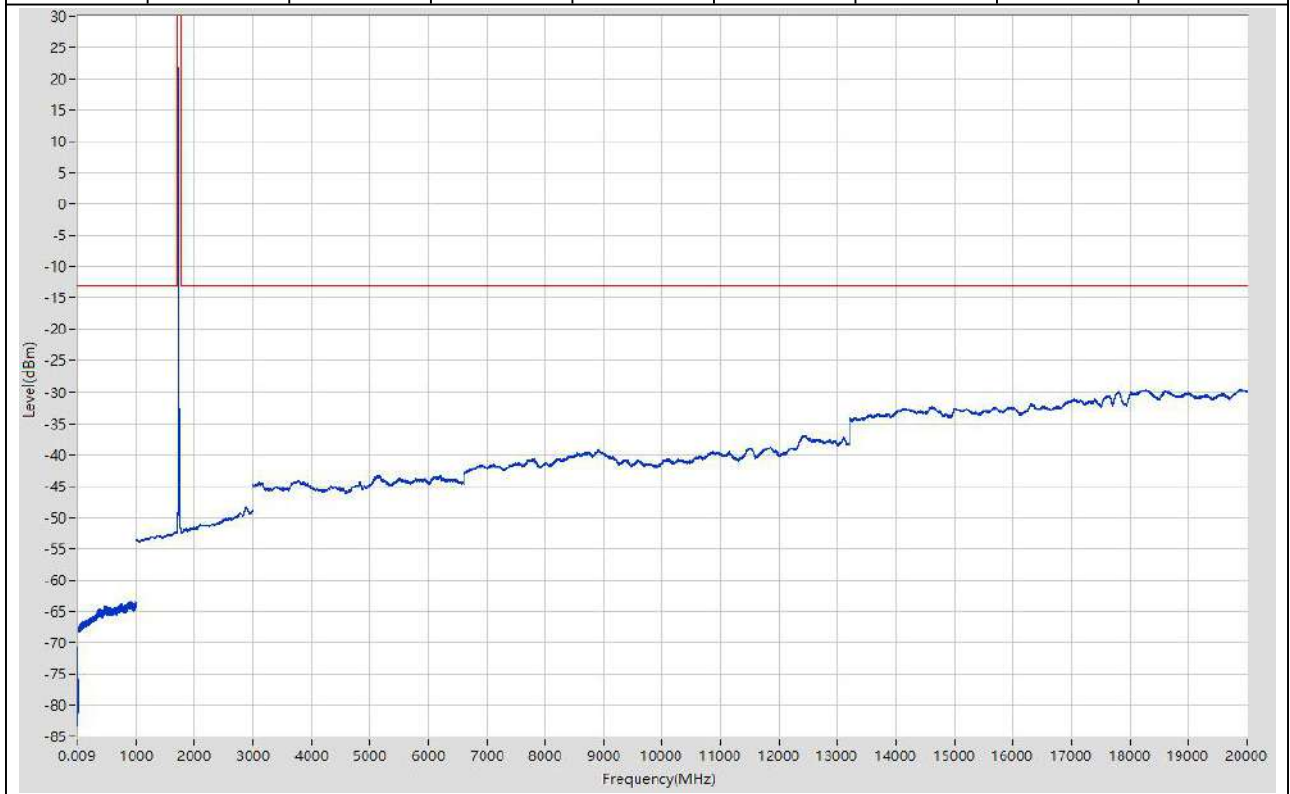
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.63 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.46 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 904.136 | -63.46 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1699 | -50.79 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1725.838 | 22.76 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2870 | -48.39 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11834 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19908 | -29.5 | -13 | Pass | 8001 |



9.28. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

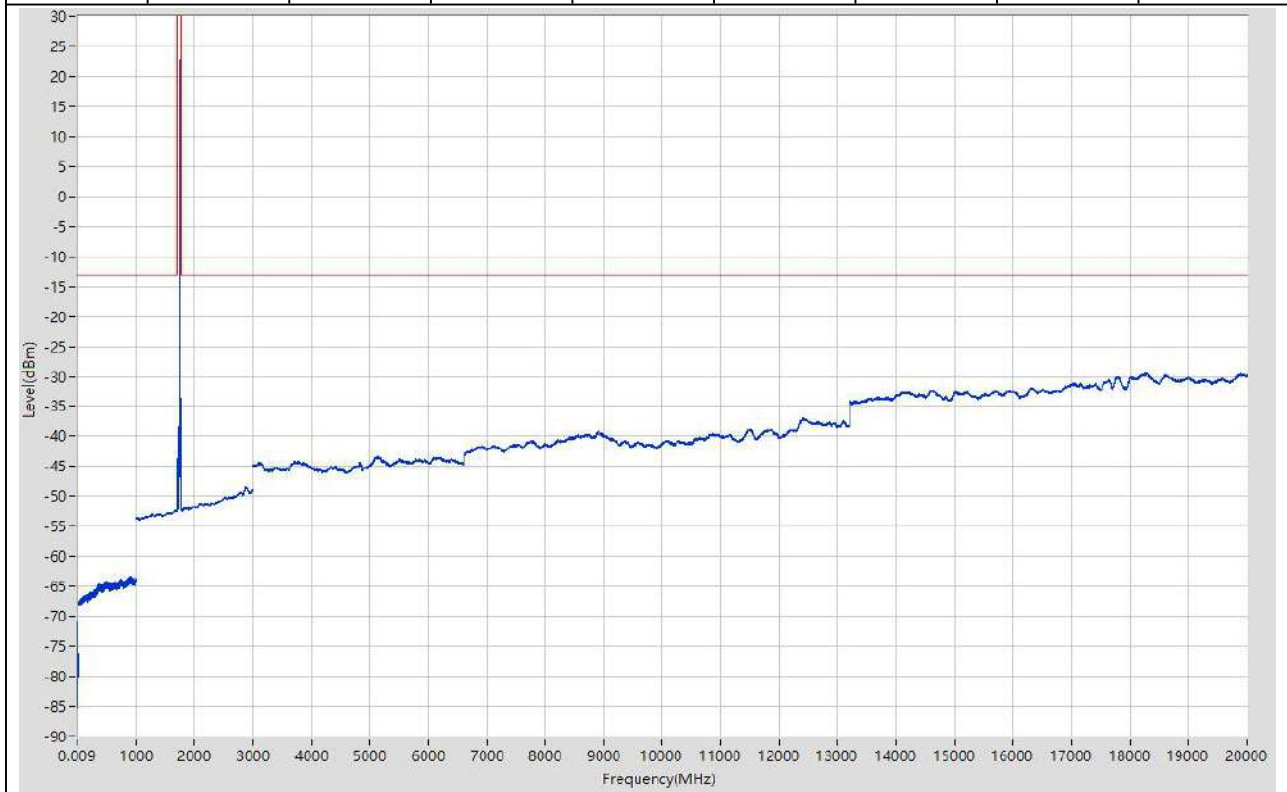
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.02 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.87 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 991.394 | -63.31 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1699 | -51.5 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1725.838 | 21.8 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2873 | -48.36 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.66 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19909 | -29.51 | -13 | Pass | 8001 |



9.29. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

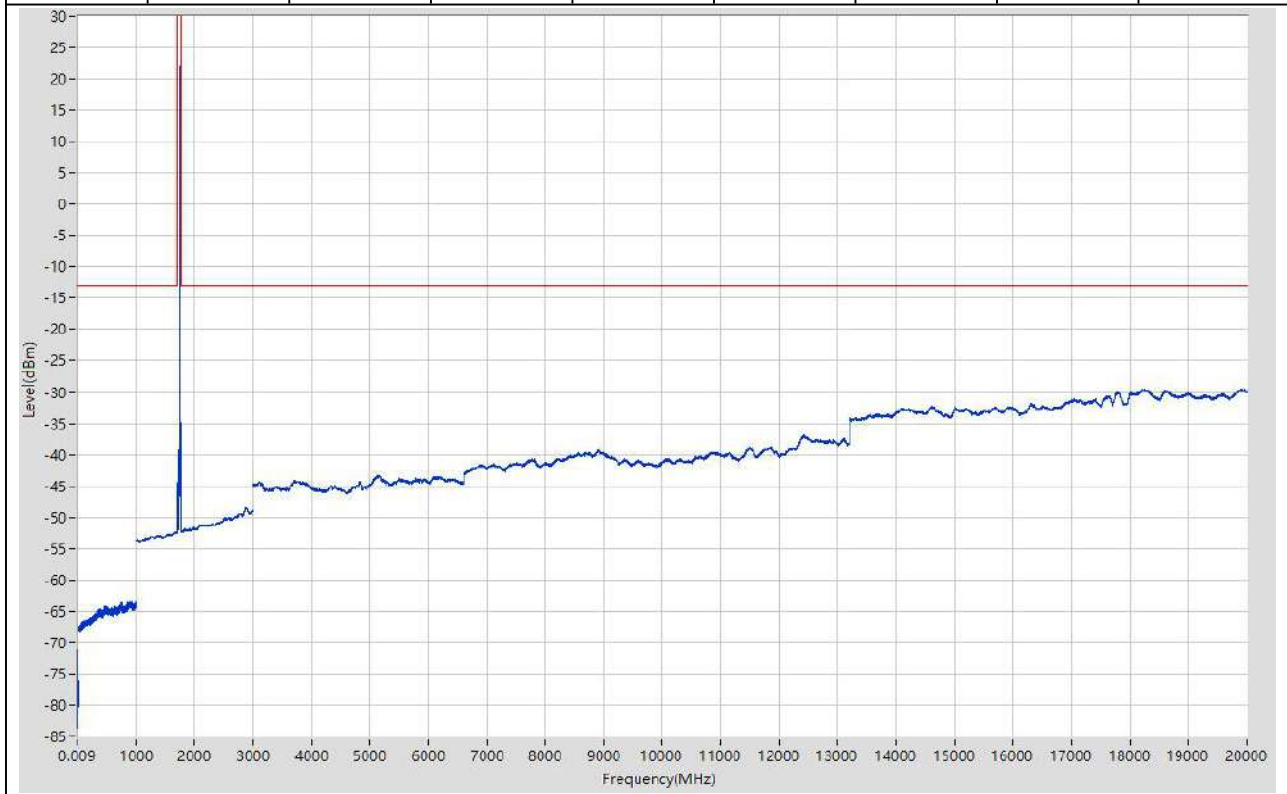
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.1 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.06 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 903.036 | -63.38 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1675 | -52.38 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1740.788 | 22.71 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 1767 | -33.69 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11503 | -38.74 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18280 | -29.53 | -13 | Pass | 8001 |



9.30. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

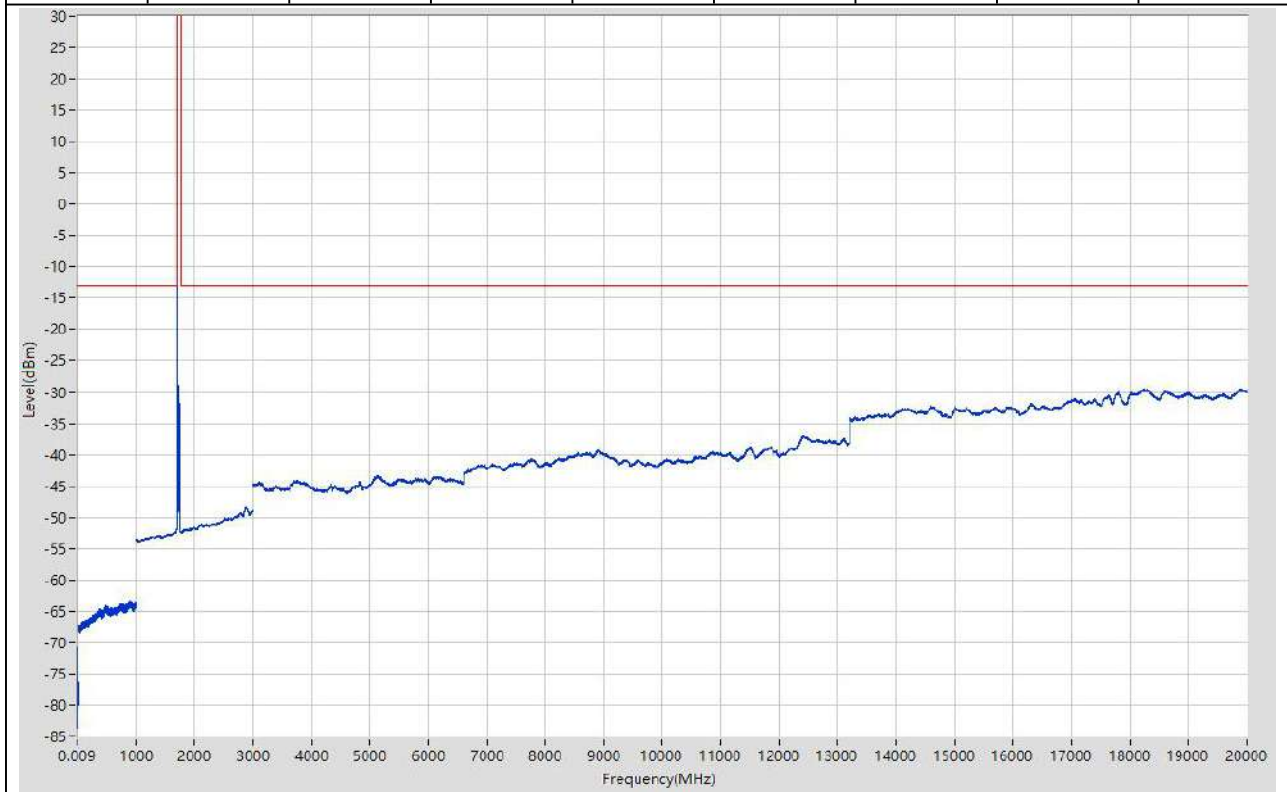
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.78 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.25 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 914.944 | -63.47 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1677 | -52.37 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1740.788 | 21.87 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 1767 | -34.82 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11848 | -38.71 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19907 | -29.56 | -13 | Pass | 8001 |



9.31. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

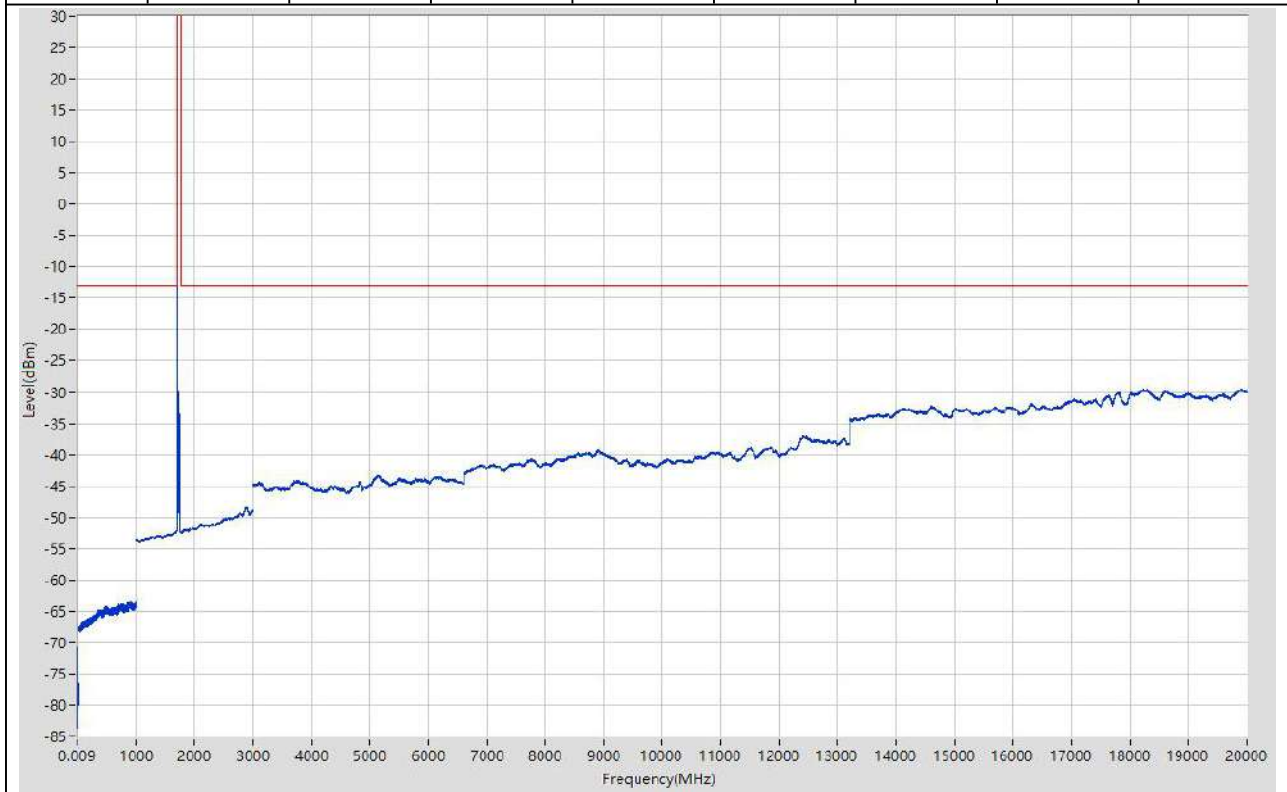
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.04 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -70.76 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 889.127 | -63.38 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -50.87 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1711.05 | 22.75 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2875 | -48.4 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11501 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19915 | -29.5 | -13 | Pass | 8001 |



9.32. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

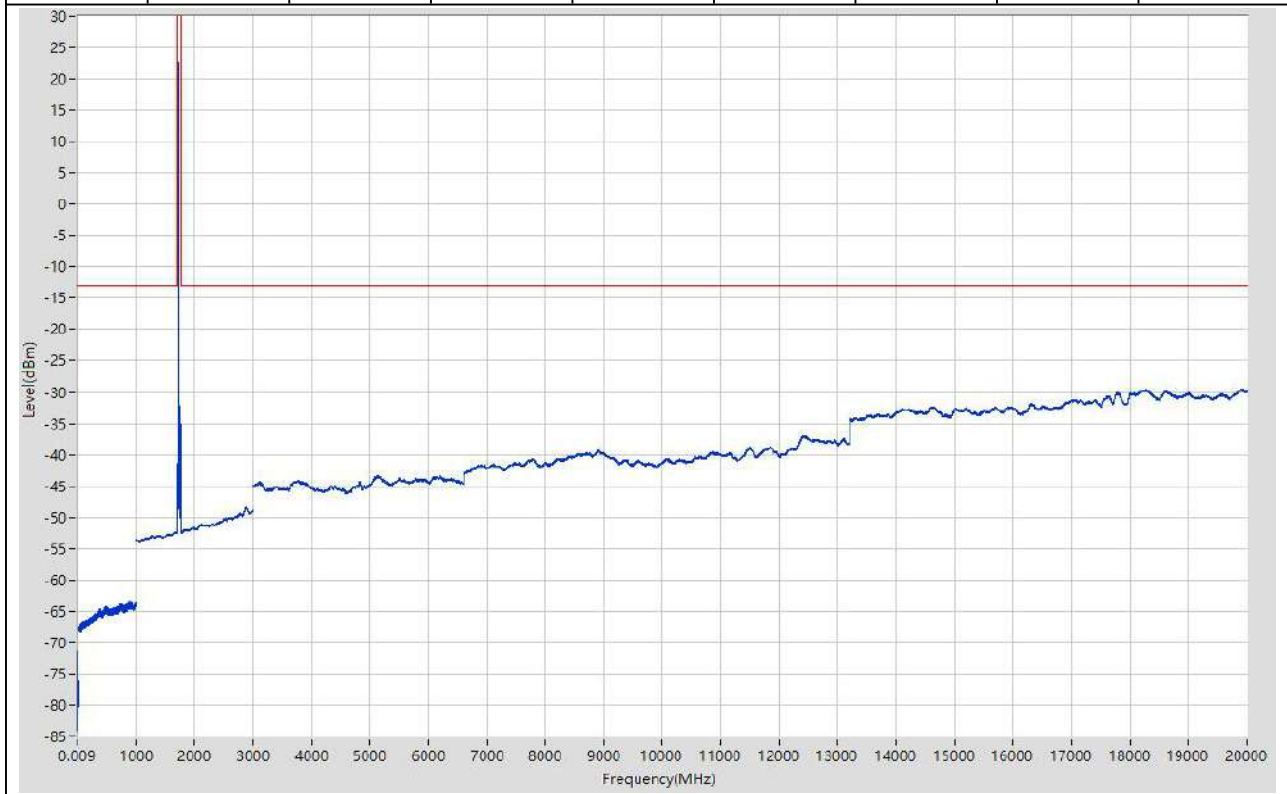
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.17 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.75 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 999.5 | -63.49 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -50.92 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1711.05 | 21.93 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2869 | -48.42 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11504 | -38.78 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18296 | -29.49 | -13 | Pass | 8001 |



9.33. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

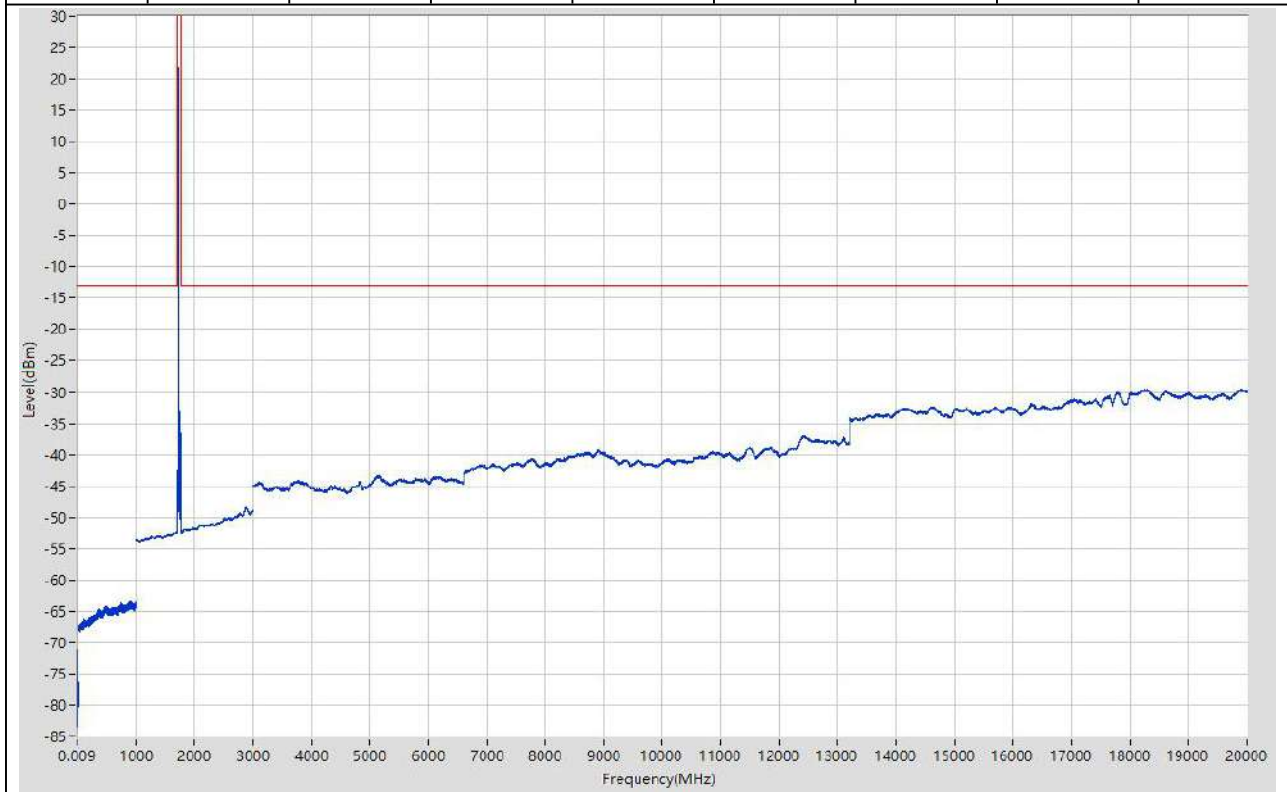
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.61 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -71.37 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 904.637 | -63.45 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -52.36 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1723.563 | 22.7 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2875 | -48.35 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11847 | -38.75 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19891 | -29.53 | -13 | Pass | 8001 |



9.34. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

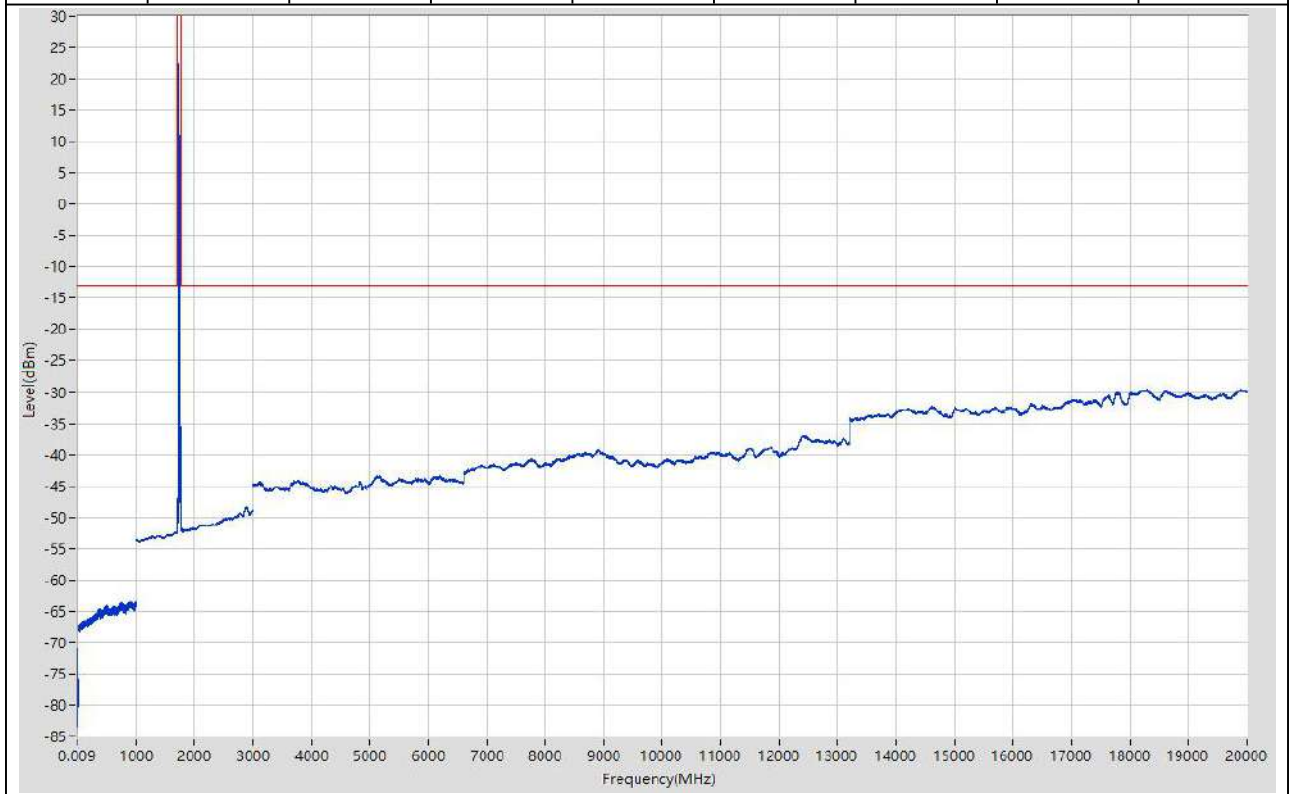
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.62 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.17 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 880.421 | -63.25 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1693 | -52.4 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1723.563 | 21.78 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 2873 | -48.41 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11852 | -38.8 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 18285 | -29.55 | -13 | Pass | 8001 |



9.35. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

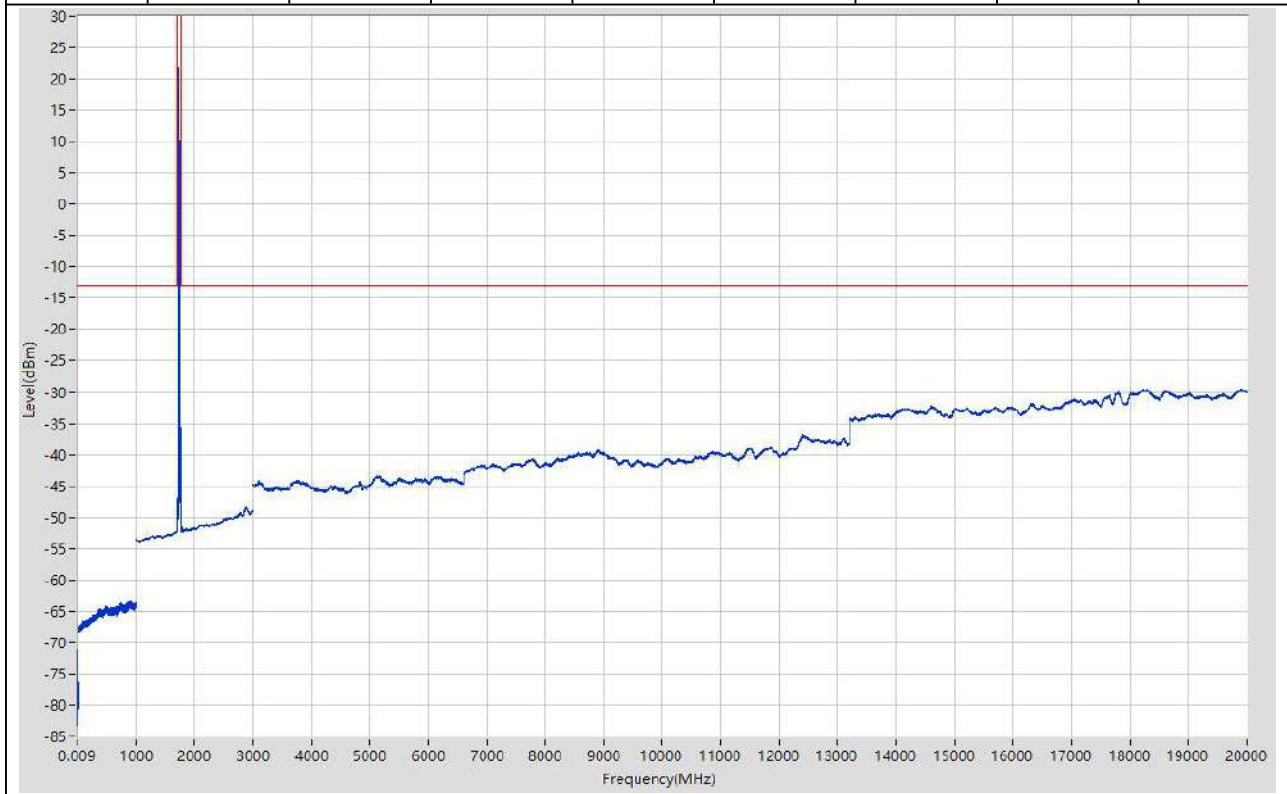
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.98 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.96 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 876.918 | -63.43 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -48.57 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1736.075 | 22.57 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 1772 | -35.53 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11838 | -38.77 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19907 | -29.54 | -13 | Pass | 8001 |



9.36. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

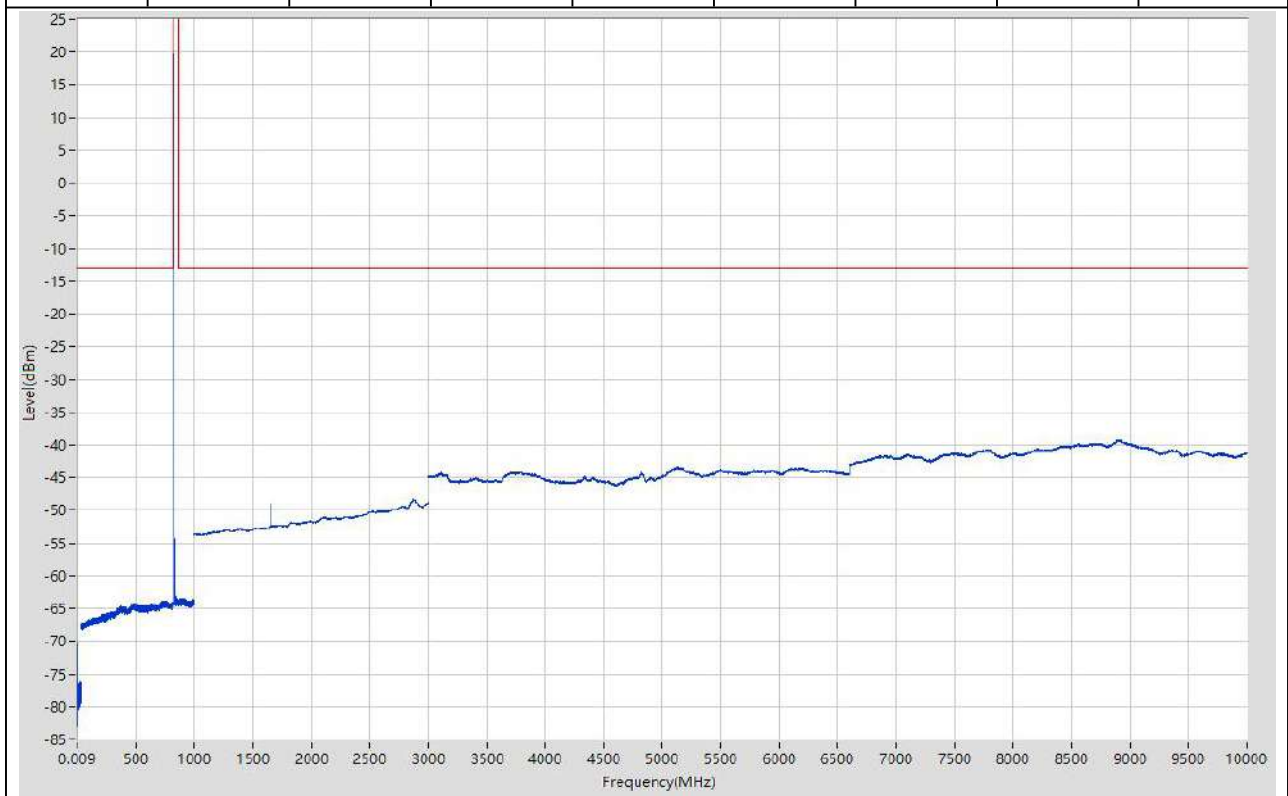
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.58 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.16 | -13 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 899.633 | -63.3 | -13 | Pass | 9701 |
| 1000 | 1700 | 1 | RMS | 1700 | -48.49 | -13 | Pass | 701 |
| 1700 | 1765 | 1 | RMS | 1736.075 | 21.66 | 60 | Pass | 401 |
| 1765 | 3000 | 1 | RMS | 1772 | -35.73 | -13 | Pass | 1236 |
| 3000 | 12000 | 1 | RMS | 11850 | -38.81 | -13 | Pass | 9002 |
| 12000 | 20000 | 1 | RMS | 19899 | -29.45 | -13 | Pass | 8001 |



10. LTE_Band5

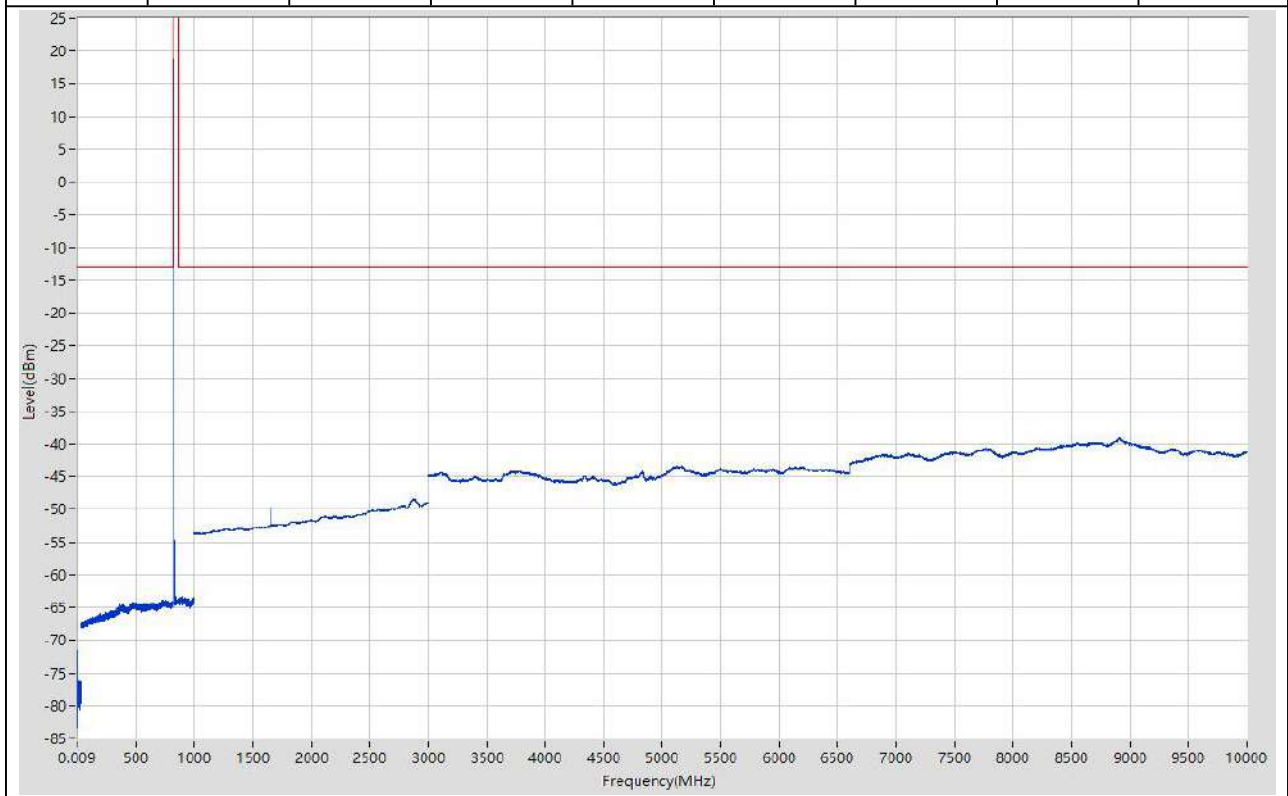
10.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.44 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.24 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 724.3 | -63.84 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.3 | 19.61 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 883.2 | -63.44 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2871 | -48.36 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8901 | -39.19 | -13 | Pass | 7001 |



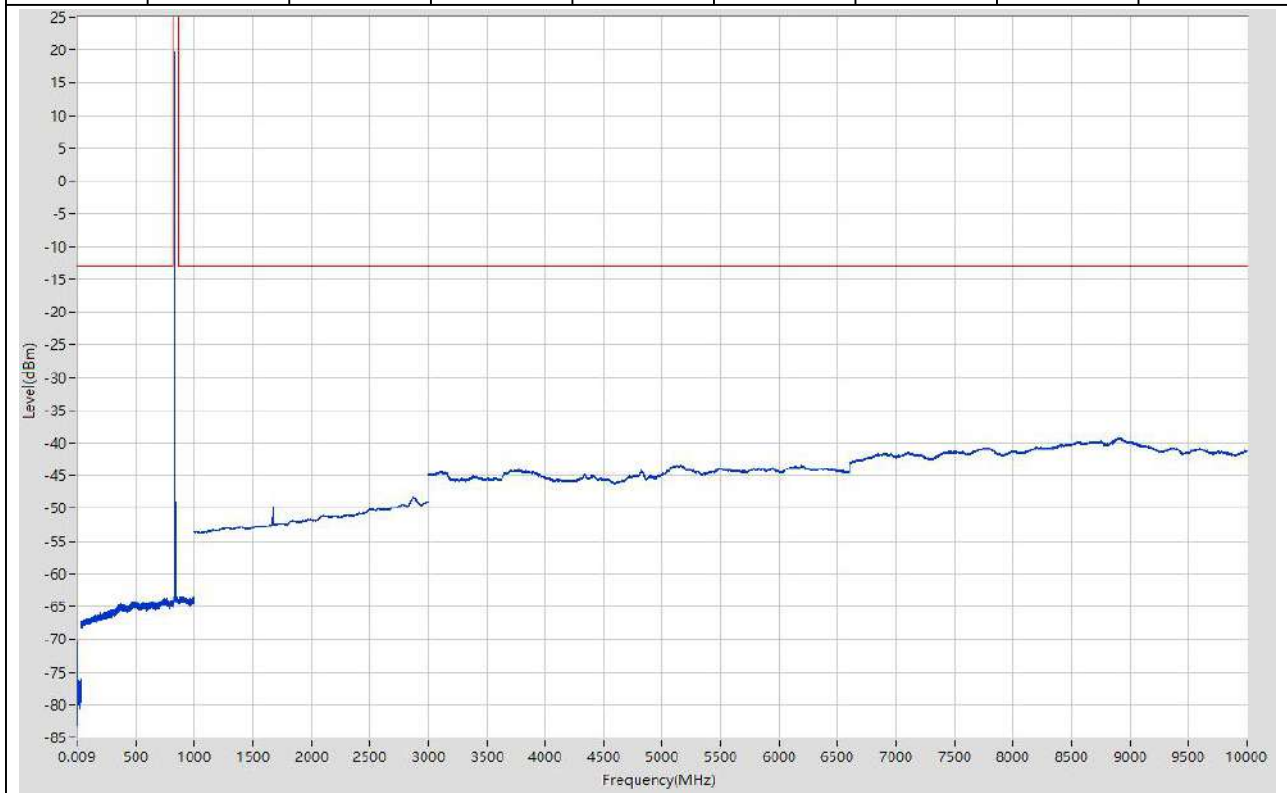
10.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.78 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.64 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 731.5 | -63.92 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.2 | 18.73 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 897 | -63.41 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2874 | -48.41 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8910 | -39.16 | -13 | Pass | 7001 |



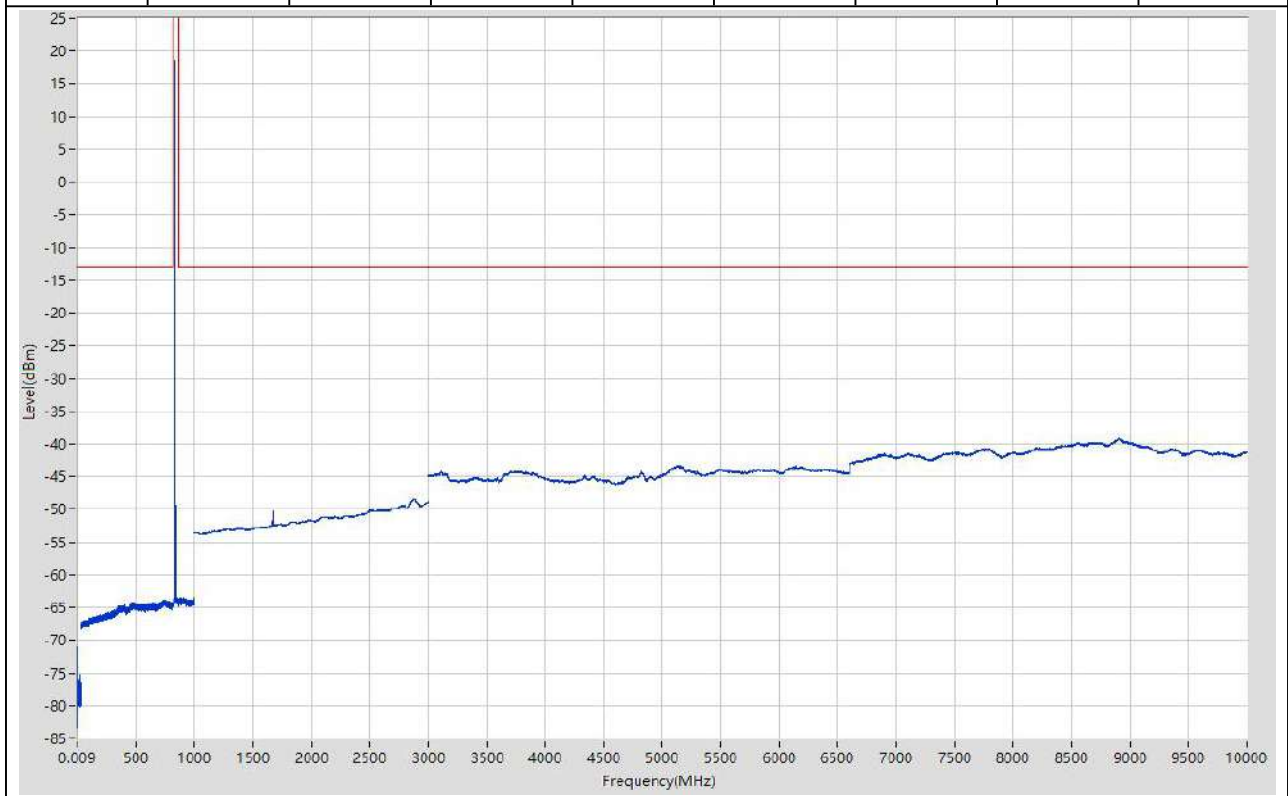
10.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.84 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.23 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 740.9 | -63.67 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 836.1 | 19.65 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 896 | -63.44 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.35 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8899 | -39.21 | -13 | Pass | 7001 |



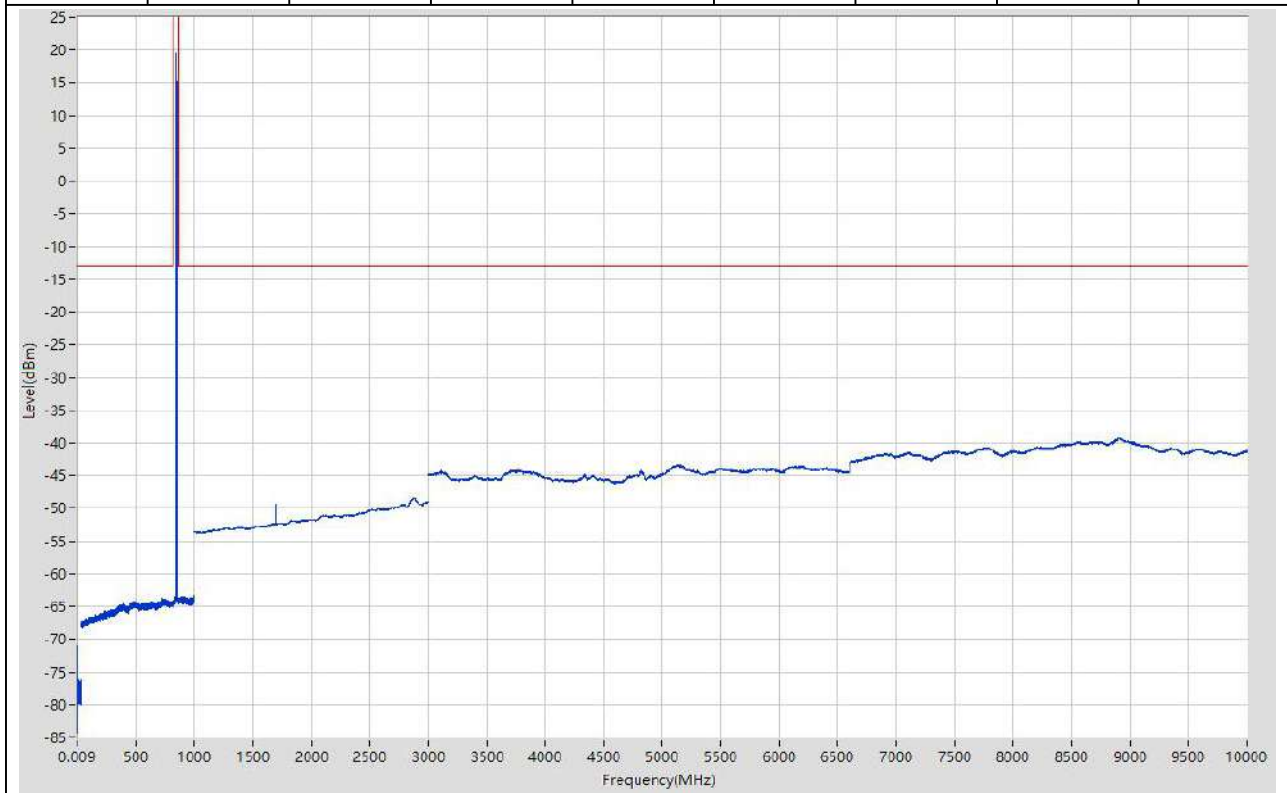
10.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.3 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -70.95 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 744.2 | -63.89 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 836 | 18.63 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 901.7 | -63.46 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2872 | -48.4 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8898 | -39.18 | -13 | Pass | 7001 |



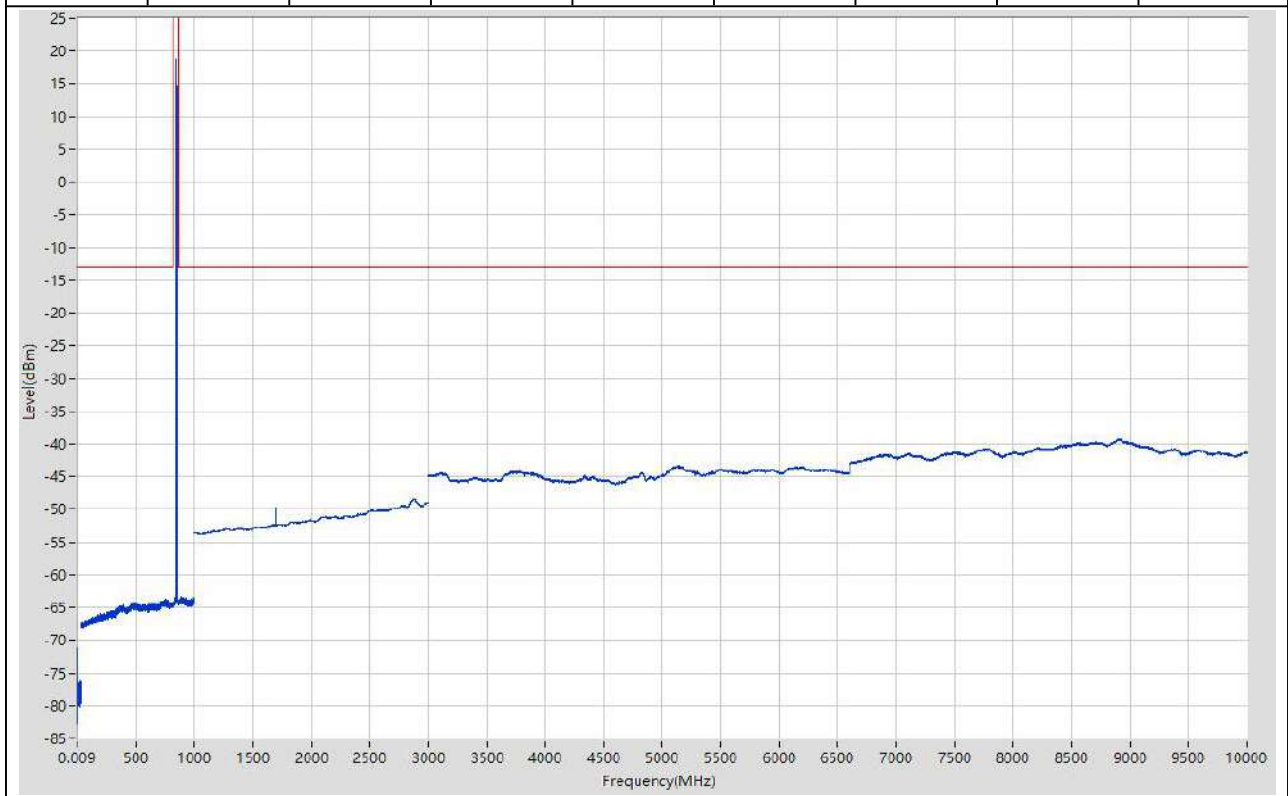
10.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -71.07 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.21 | -70.97 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 724.1 | -63.72 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 847.8 | 19.56 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 998.4 | -63.33 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2870 | -48.38 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8901 | -39.2 | -13 | Pass | 7001 |



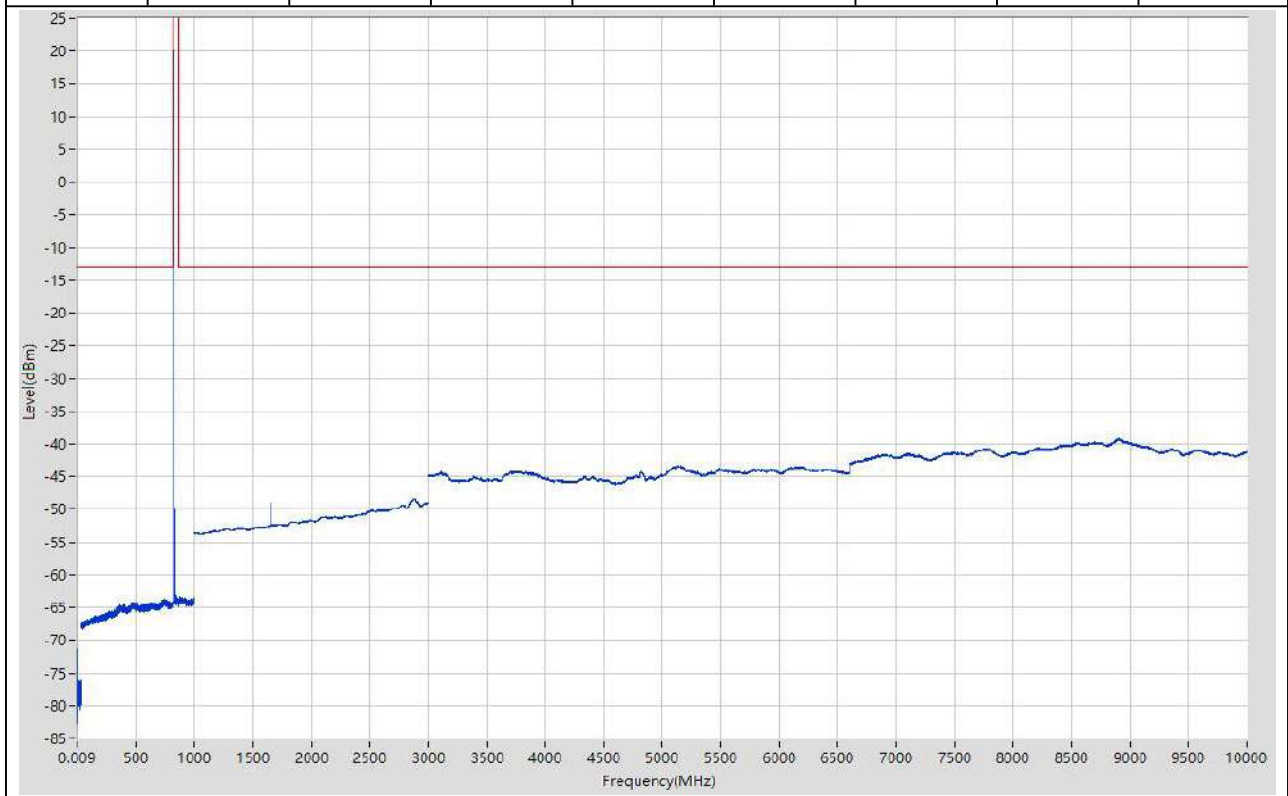
10.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.21 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.26 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 747 | -63.63 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 847.9 | 18.69 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 882.3 | -63.36 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.36 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8907 | -39.21 | -13 | Pass | 7001 |



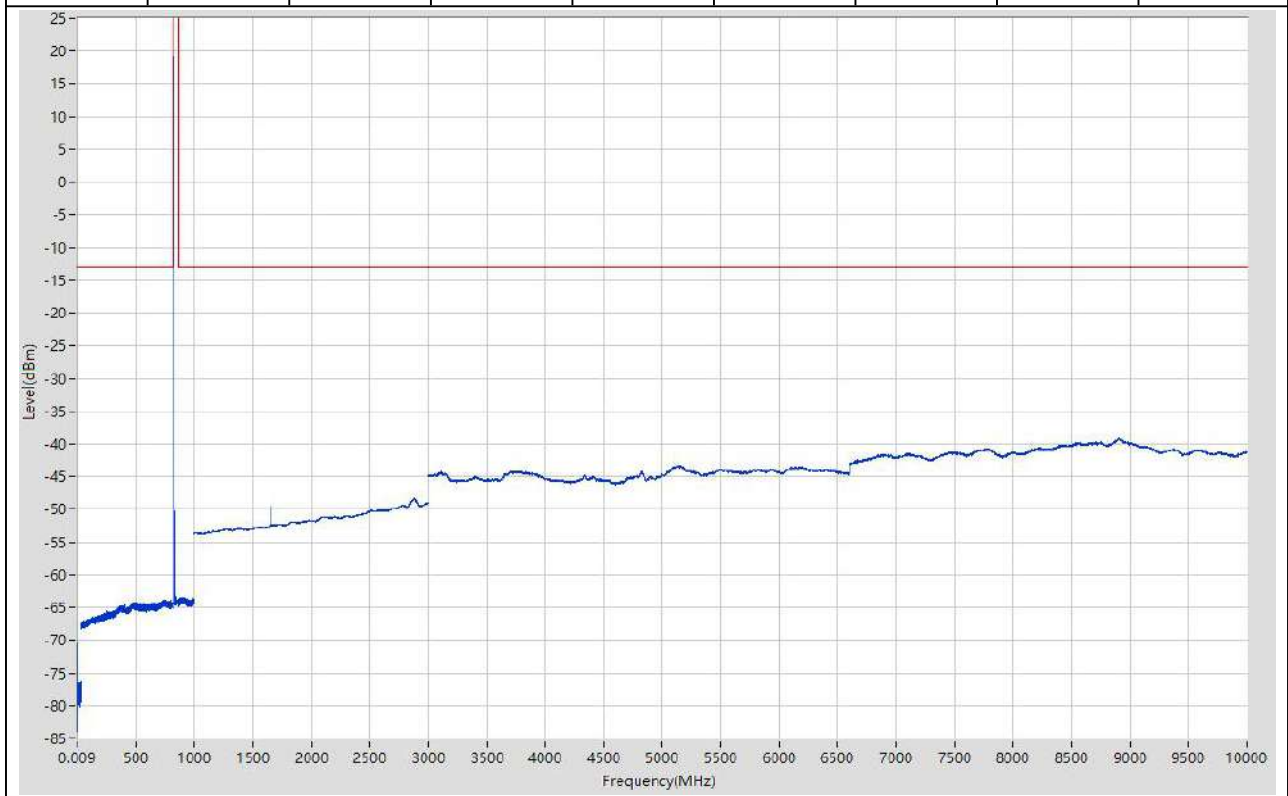
10.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.22 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.47 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 741.4 | -63.72 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.2 | 19.99 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 869.7 | -63.35 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2873 | -48.38 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8902 | -39.14 | -13 | Pass | 7001 |



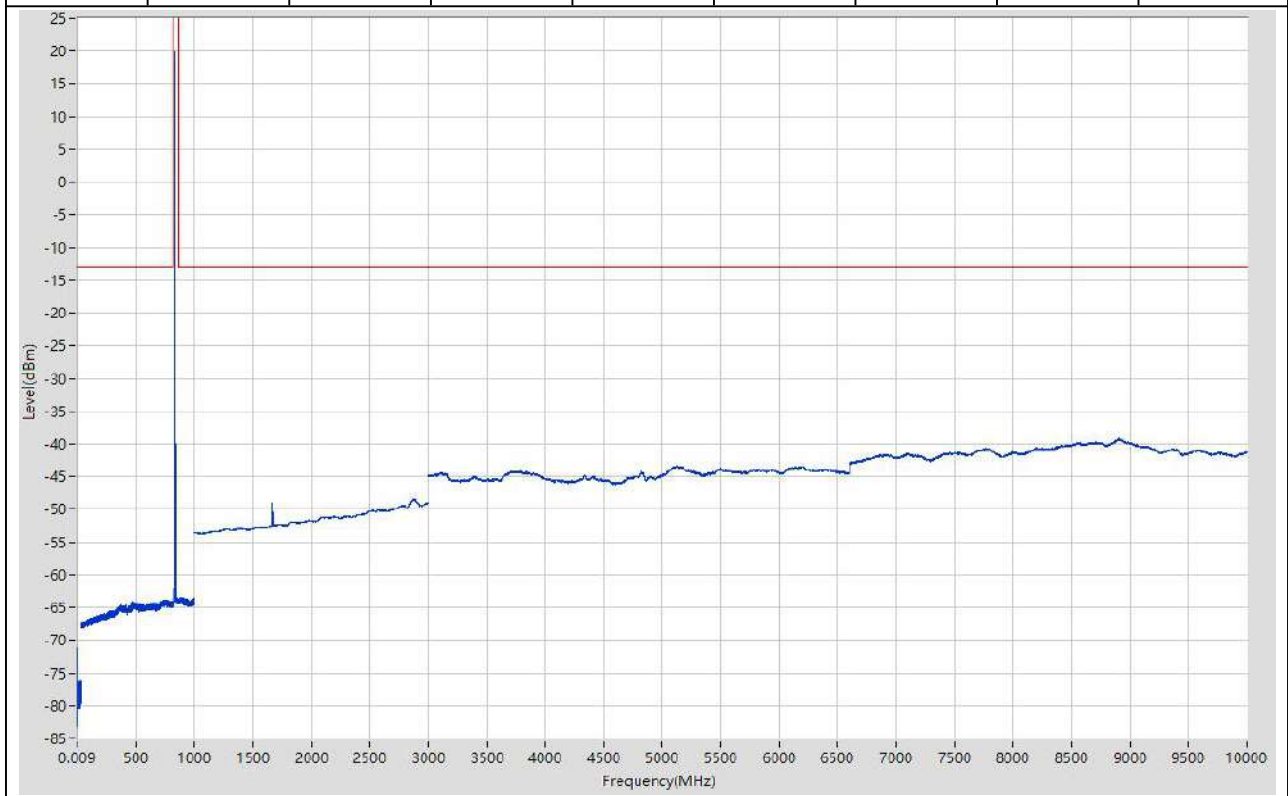
10.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.29 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -70.51 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 733.4 | -63.89 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.2 | 19.09 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 877.2 | -63.43 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2873 | -48.34 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8904 | -39.18 | -13 | Pass | 7001 |



10.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

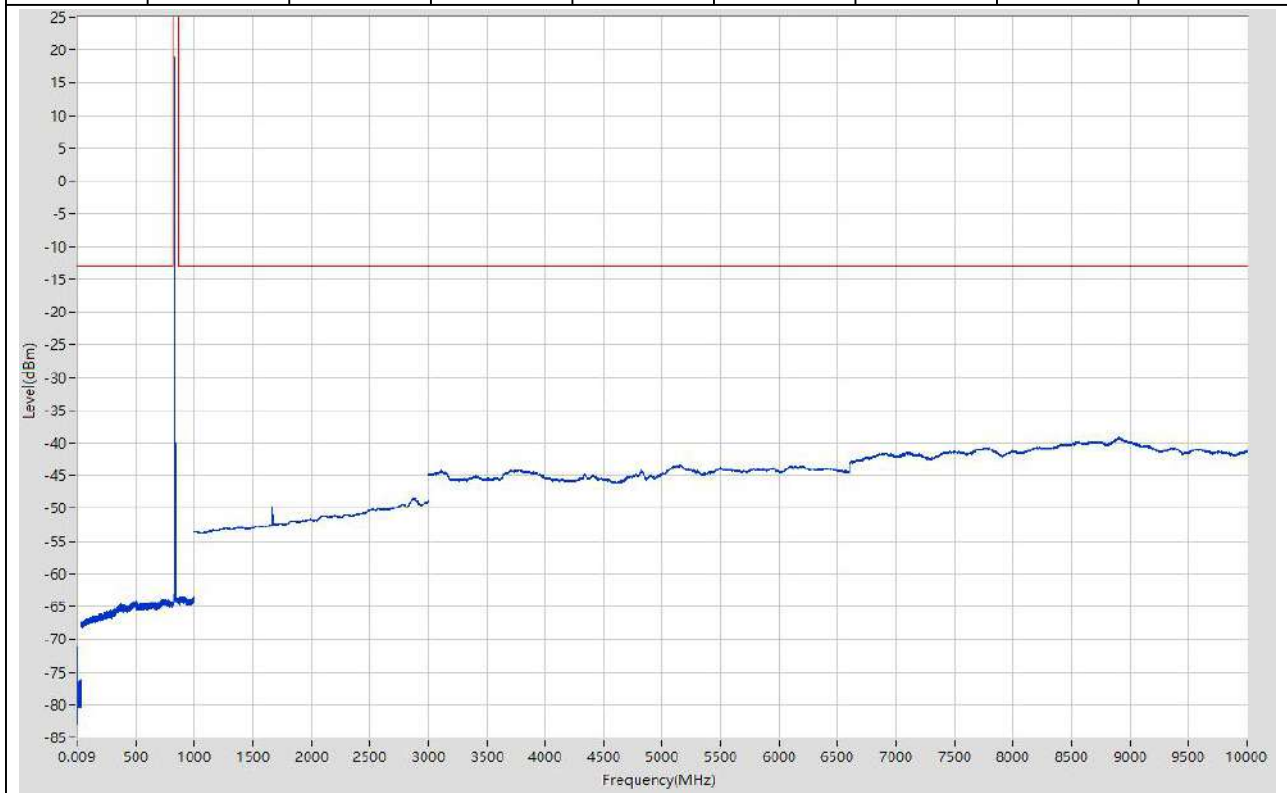
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.22 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.33 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 760.8 | -63.89 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 835.2 | 19.92 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 888.3 | -63.42 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2871 | -48.41 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8905 | -39.14 | -13 | Pass | 7001 |



10.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

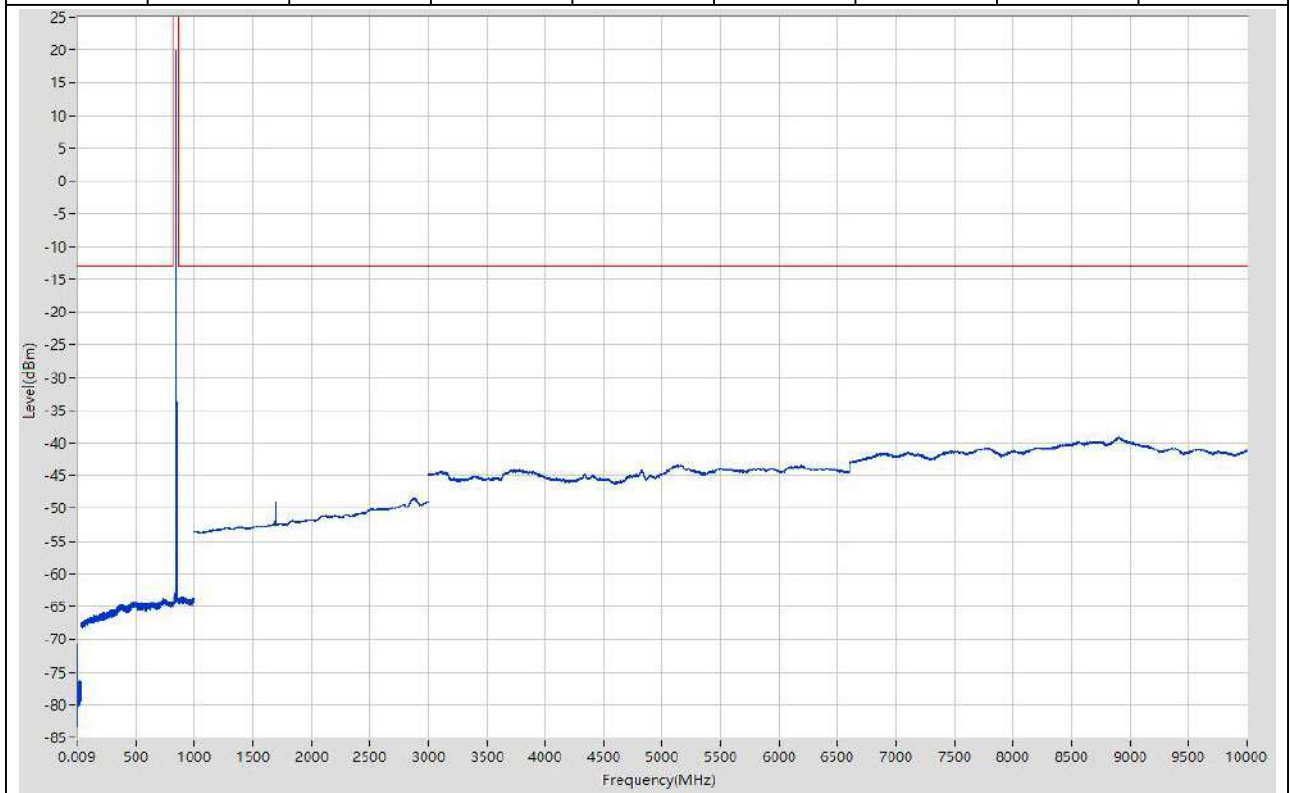
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.13 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.22 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 721.5 | -63.88 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 835.2 | 18.9 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 996.3 | -63.47 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.4 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8905 | -39.16 | -13 | Pass | 7001 |



10.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

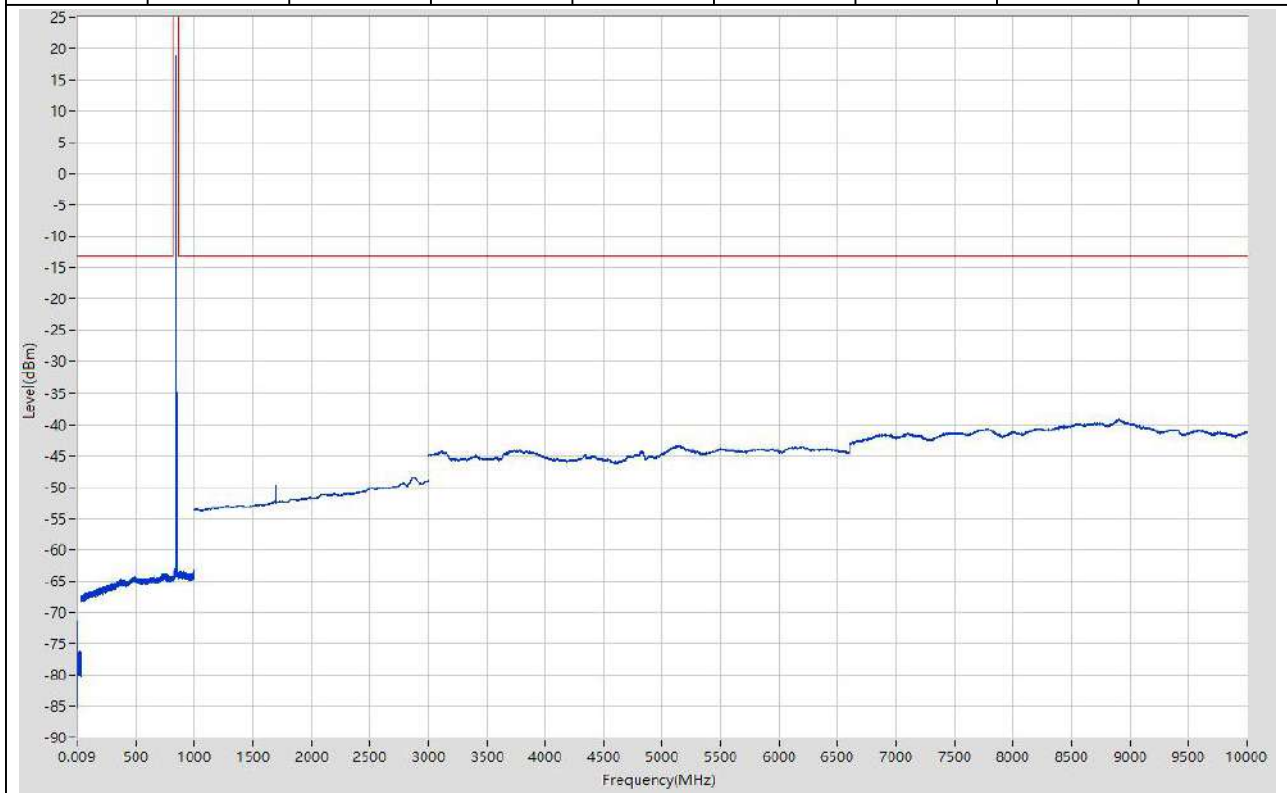
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.26 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.81 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 734.7 | -63.75 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 846.2 | 19.86 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 902.3 | -63.42 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2870 | -48.4 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8900 | -39.12 | -13 | Pass | 7001 |



10.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

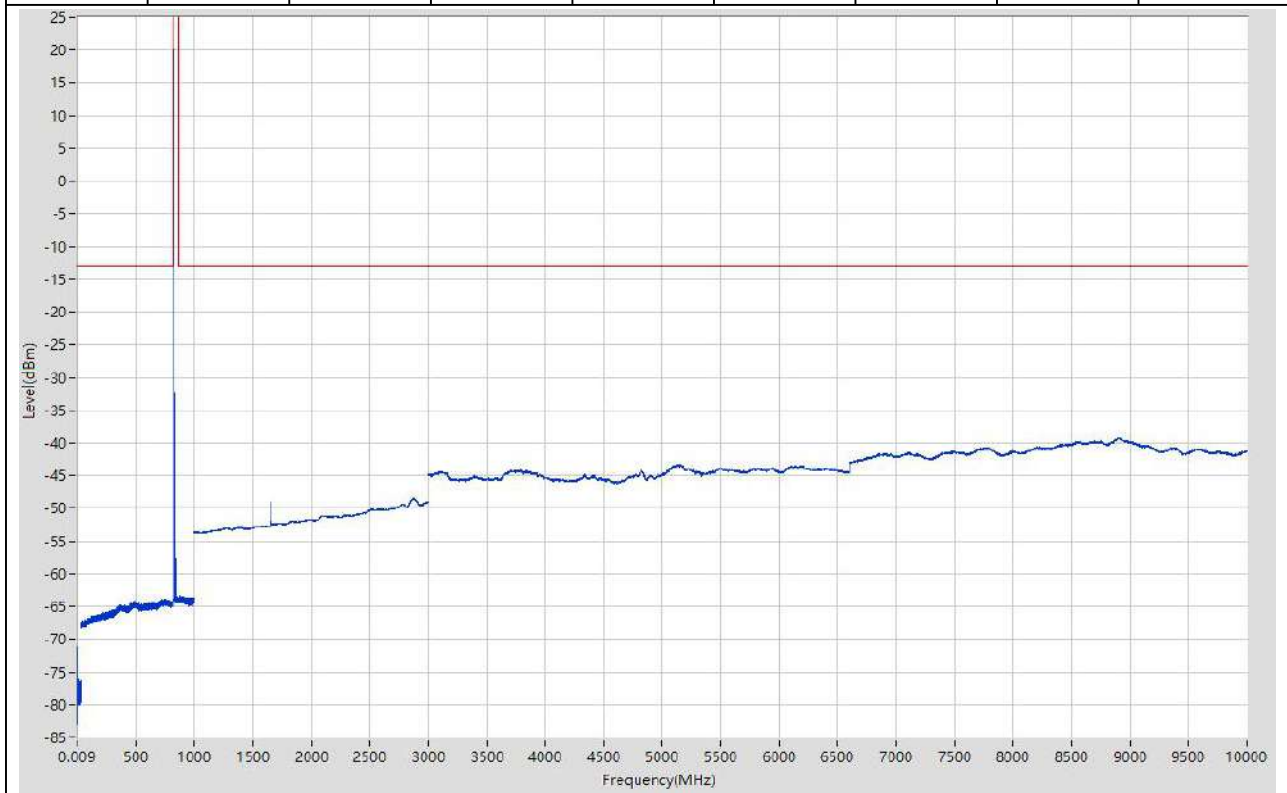
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.94 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.23 | -71.43 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 757.7 | -63.82 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 846.2 | 18.95 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 995.5 | -63.35 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2872 | -48.44 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8902 | -39.11 | -13 | Pass | 7001 |



10.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

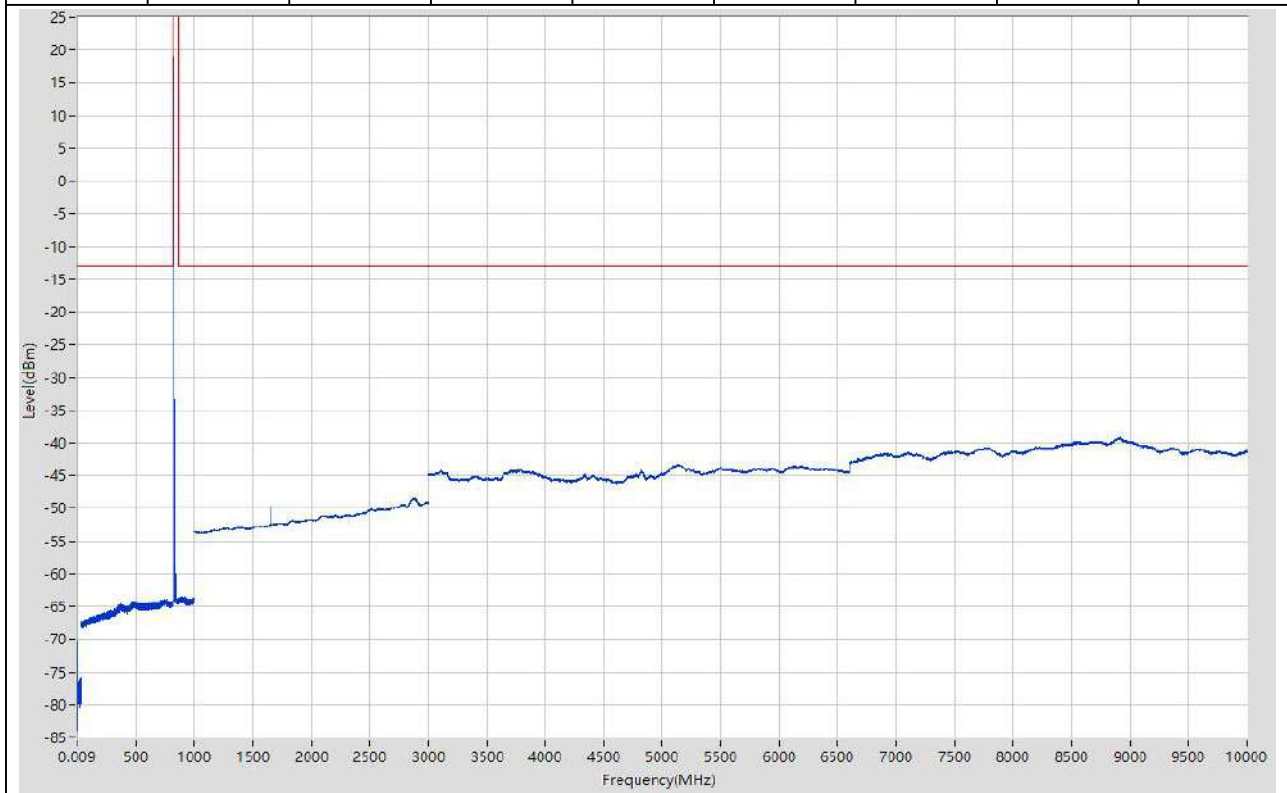
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.45 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.19 | -71.18 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 747.7 | -63.9 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.3 | 19.98 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 869.9 | -63.42 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2870 | -48.41 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8907 | -39.19 | -13 | Pass | 7001 |



10.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

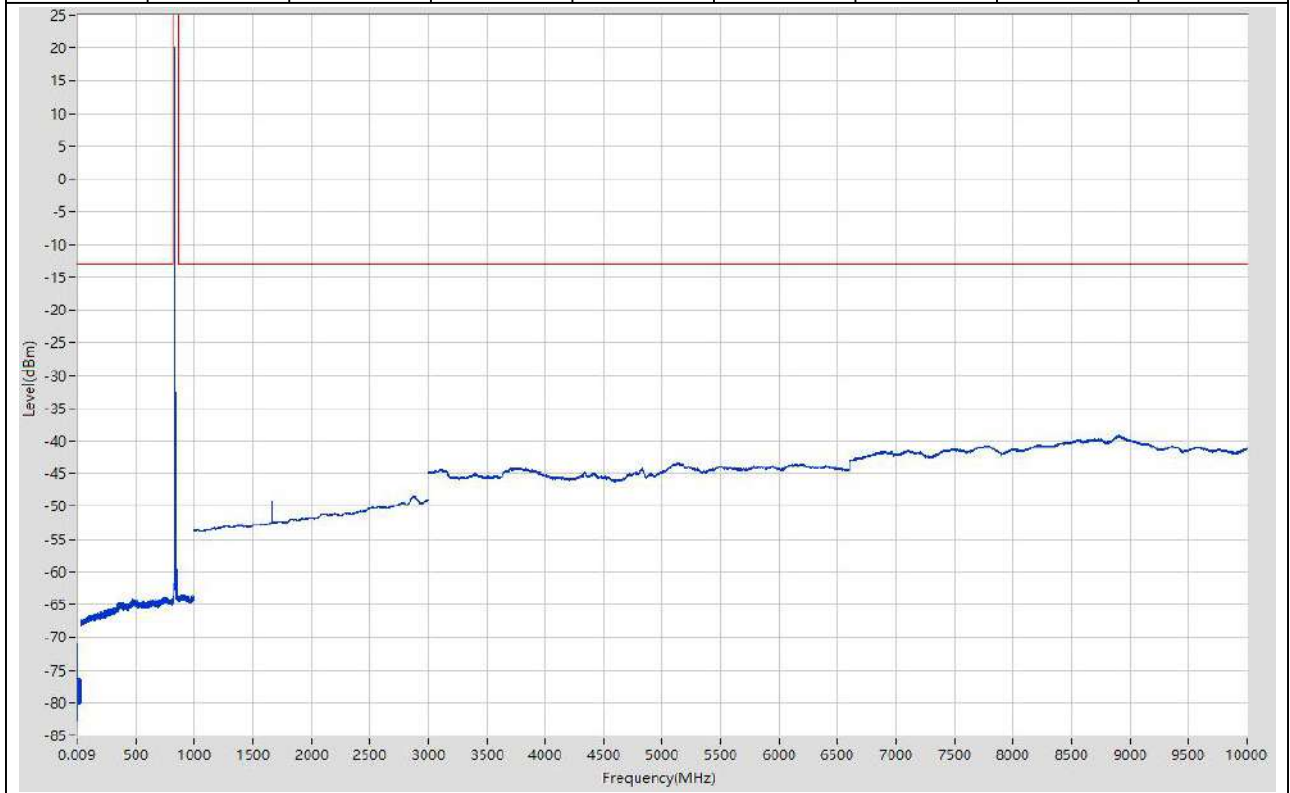
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.6 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.34 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 740.4 | -63.9 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.3 | 18.88 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 910 | -63.46 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2870 | -48.44 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8906 | -39.16 | -13 | Pass | 7001 |



10.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

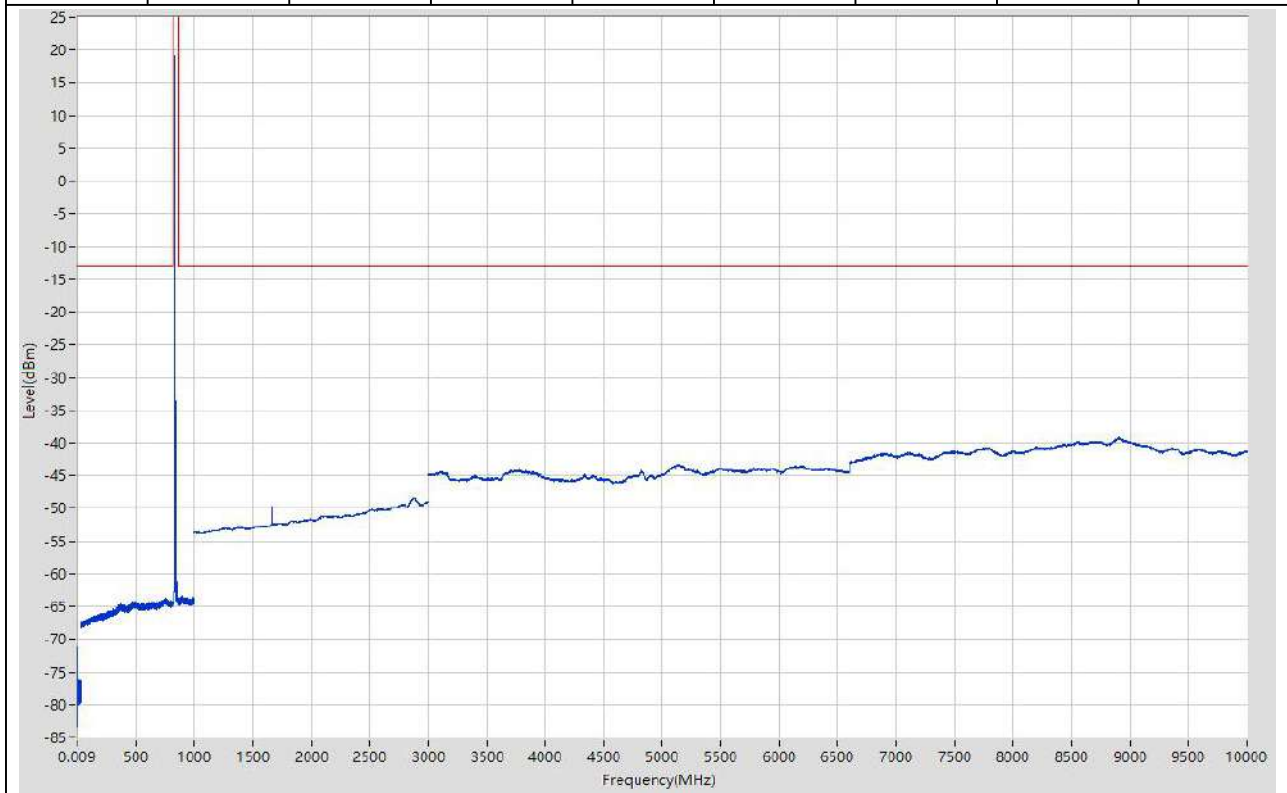
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.68 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -71.02 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 736.7 | -63.9 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 834.3 | 19.97 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 895.2 | -63.45 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2868 | -48.4 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8902 | -39.14 | -13 | Pass | 7001 |



10.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

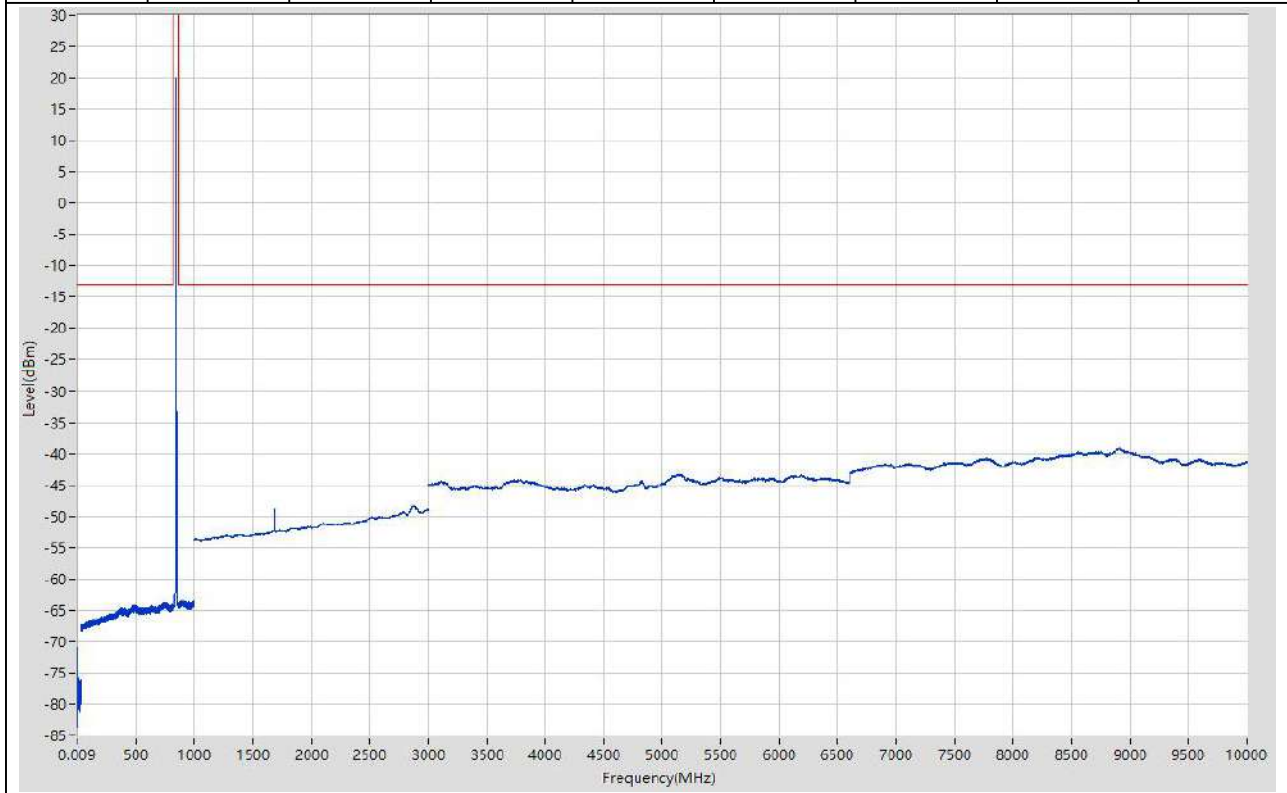
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.92 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.28 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 748.3 | -63.73 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 834.3 | 19.06 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 895.5 | -63.39 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2871 | -48.4 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8899 | -39.15 | -13 | Pass | 7001 |



10.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

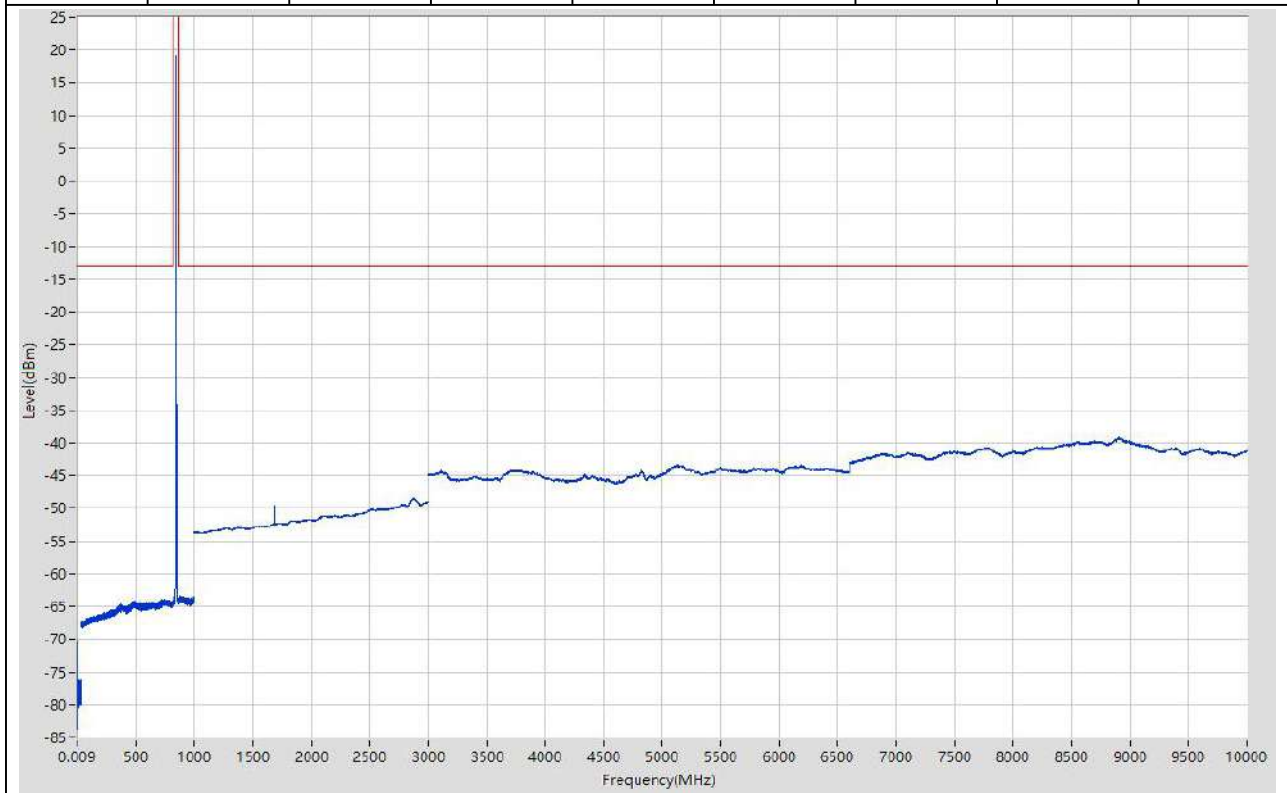
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.63 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -70.9 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 740.3 | -63.84 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 844.3 | 20.02 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 900 | -63.41 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2874 | -48.4 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8907 | -39.15 | -13 | Pass | 7001 |



10.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

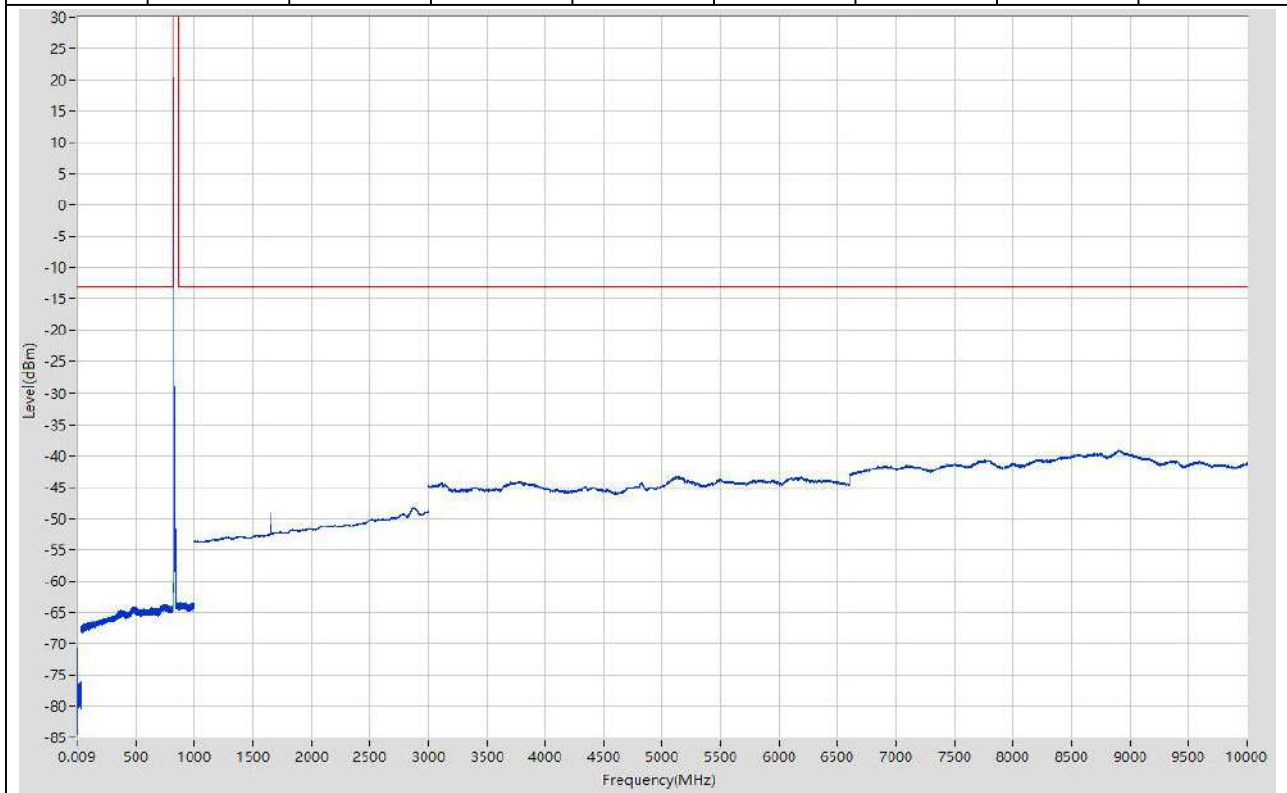
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.96 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.27 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 721.9 | -63.95 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 844.3 | 19.04 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 870.1 | -63.42 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2881 | -48.43 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8901 | -39.1 | -13 | Pass | 7001 |



10.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

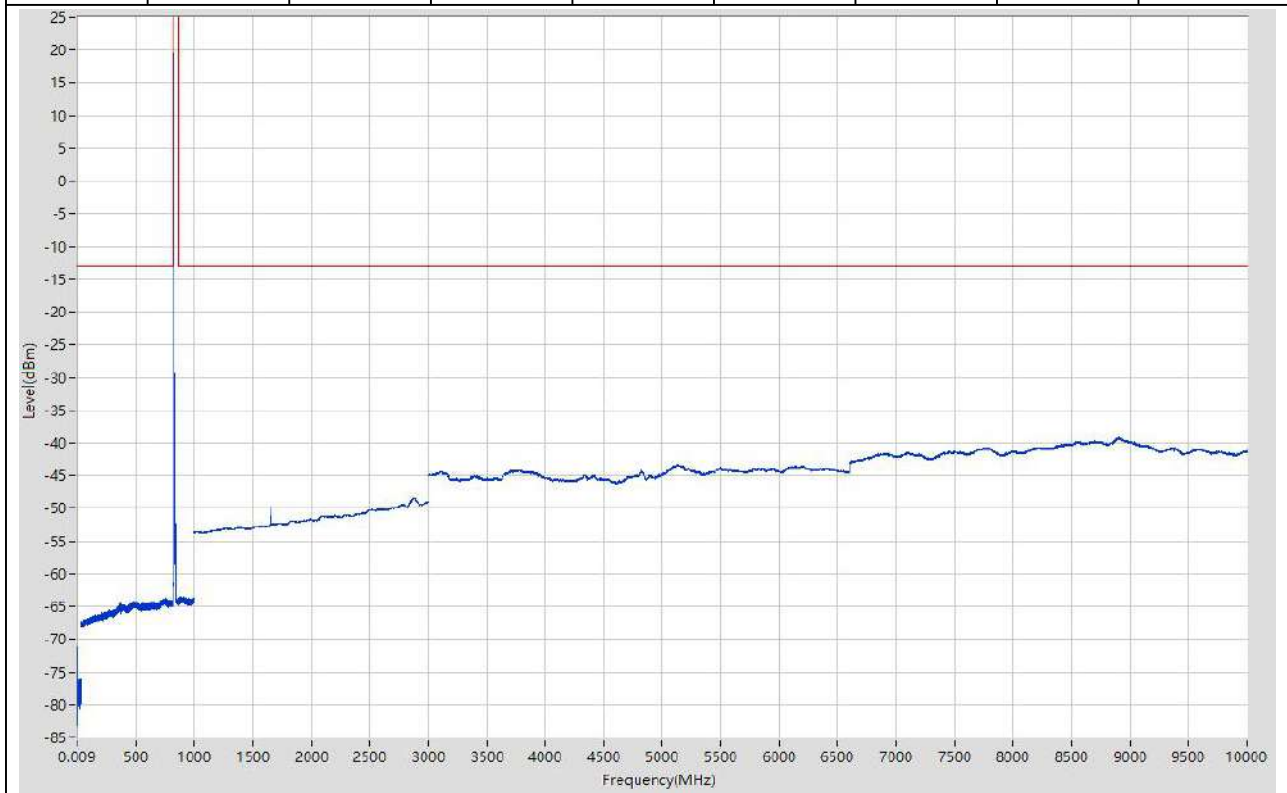
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -71.66 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.88 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 734.3 | -63.85 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.6 | 20.45 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 888.8 | -63.46 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.37 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8902 | -39.17 | -13 | Pass | 7001 |



10.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

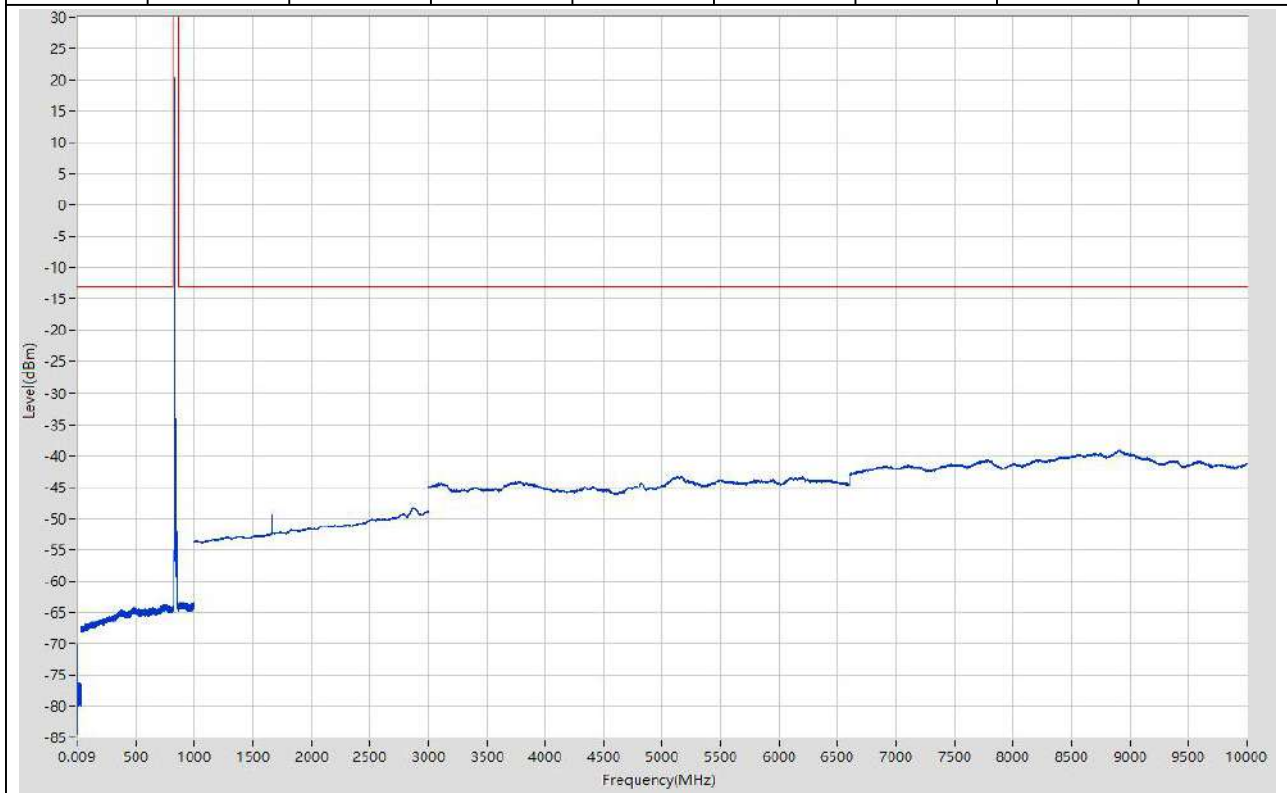
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.67 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.17 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 746.1 | -63.77 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 824.6 | 19.53 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 901.4 | -63.44 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.38 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8898 | -39.16 | -13 | Pass | 7001 |



10.21. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

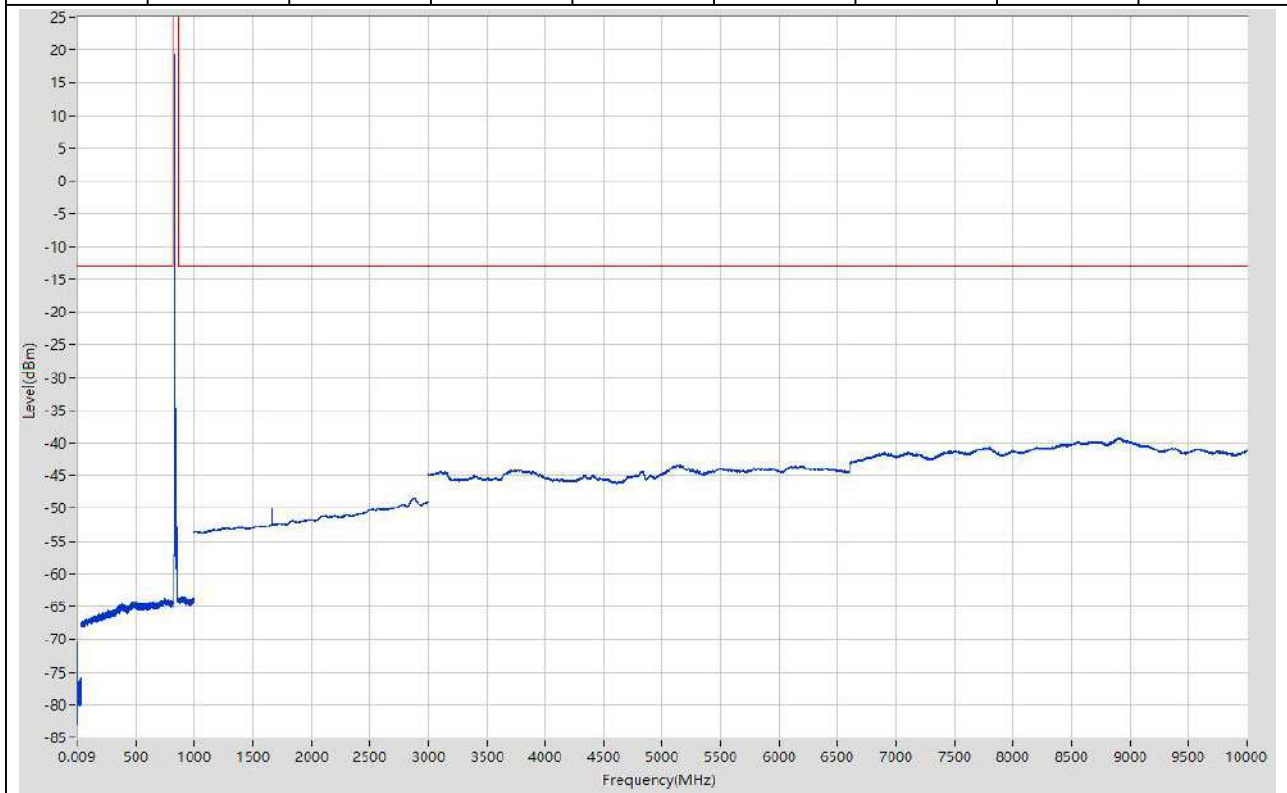
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.79 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.28 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 737.9 | -63.85 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 832.1 | 20.44 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 888.5 | -63.47 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2870 | -48.36 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8911 | -39.18 | -13 | Pass | 7001 |



10.22. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

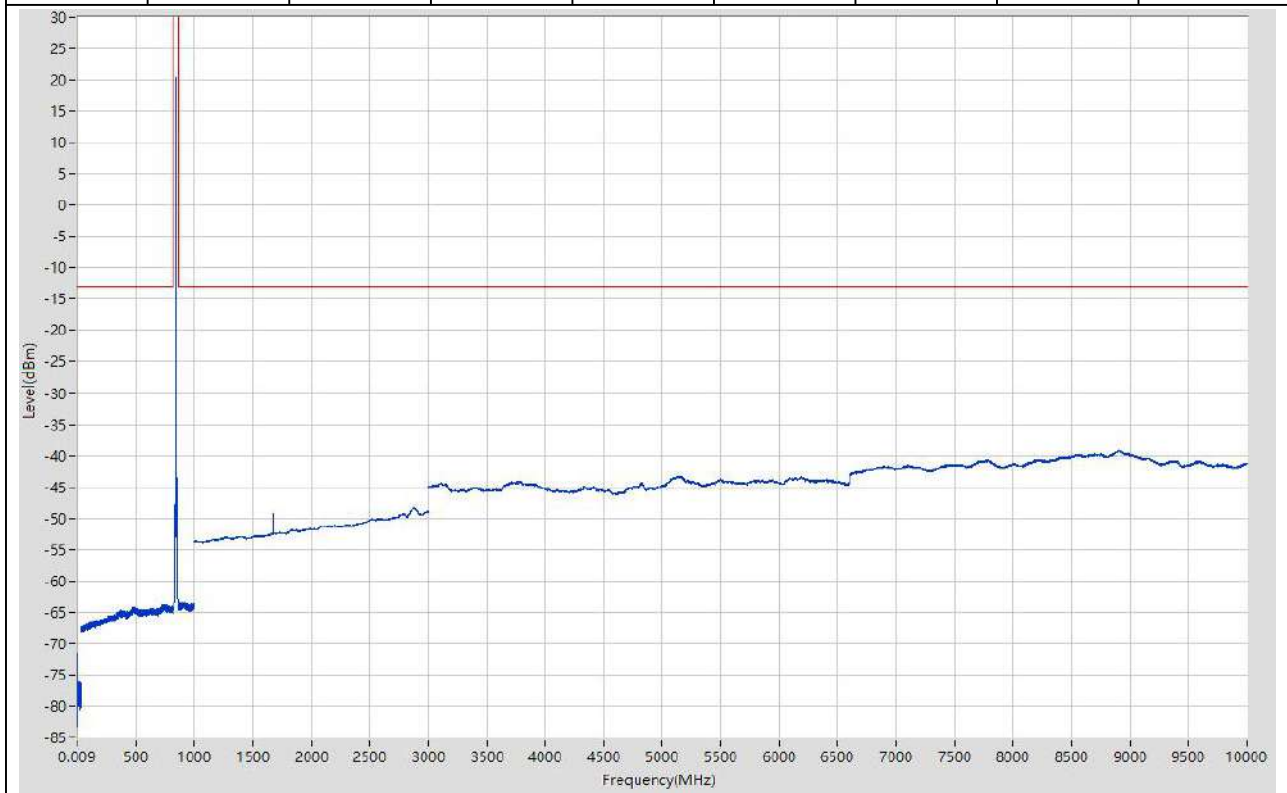
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.73 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.43 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 739.7 | -63.71 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 832.1 | 19.38 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 914.2 | -63.47 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.39 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8911 | -39.22 | -13 | Pass | 7001 |



10.23. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

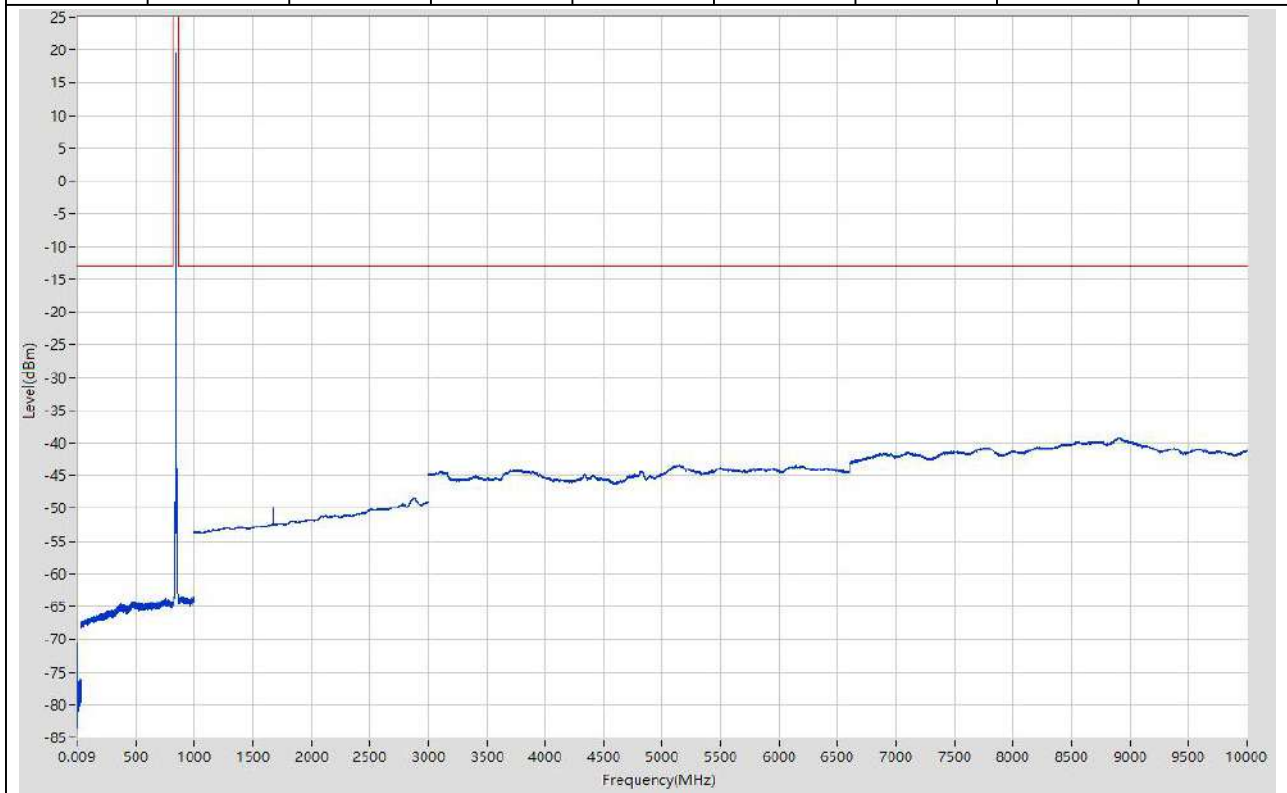
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.9 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.55 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 737.4 | -63.82 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 839.6 | 20.37 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 898.6 | -63.45 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2869 | -48.36 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8904 | -39.11 | -13 | Pass | 7001 |



10.24. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

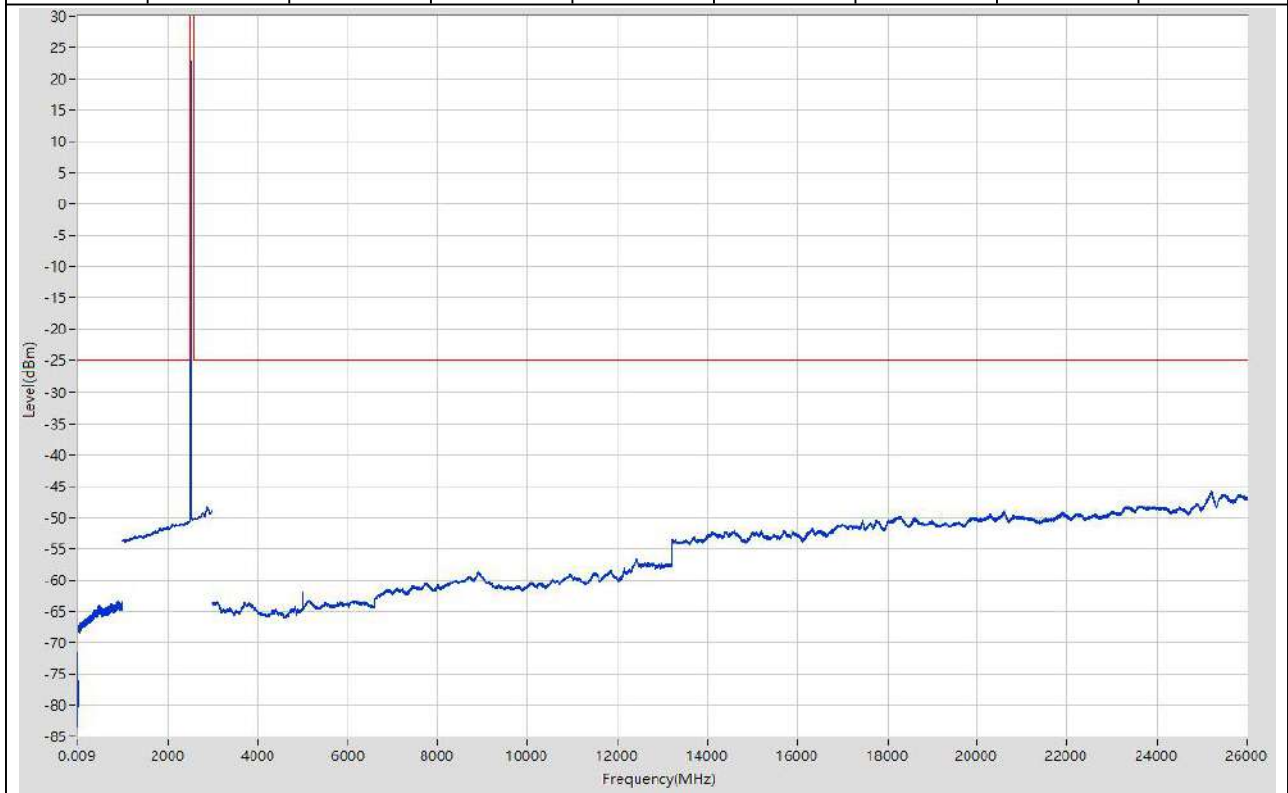
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.83 | -13 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -70.63 | -13 | Pass | 2986 |
| 30 | 814 | 0.1 | RMS | 749.1 | -63.67 | -13 | Pass | 7841 |
| 814 | 860 | 0.1 | RMS | 839.6 | 19.46 | 60 | Pass | 461 |
| 860 | 1000 | 0.1 | RMS | 891.3 | -63.43 | -13 | Pass | 1401 |
| 1000 | 3000 | 1 | RMS | 2870 | -48.38 | -13 | Pass | 2001 |
| 3000 | 10000 | 1 | RMS | 8908 | -39.19 | -13 | Pass | 7001 |



11. LTE_Band7

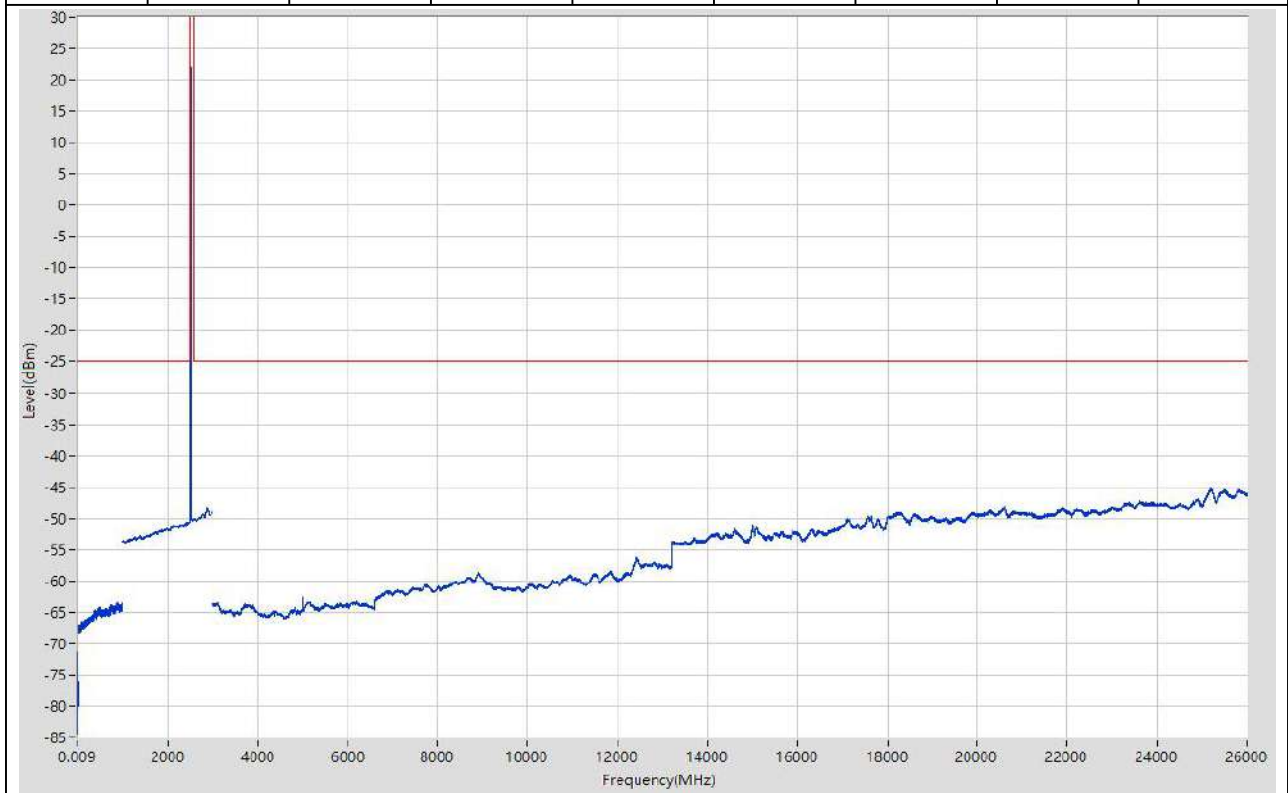
11.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -73.11 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.64 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 897.732 | -63.34 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -50.14 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2500.125 | 22.95 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.42 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11850 | -58.52 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25201 | -45.93 | -25 | Pass | 14002 |



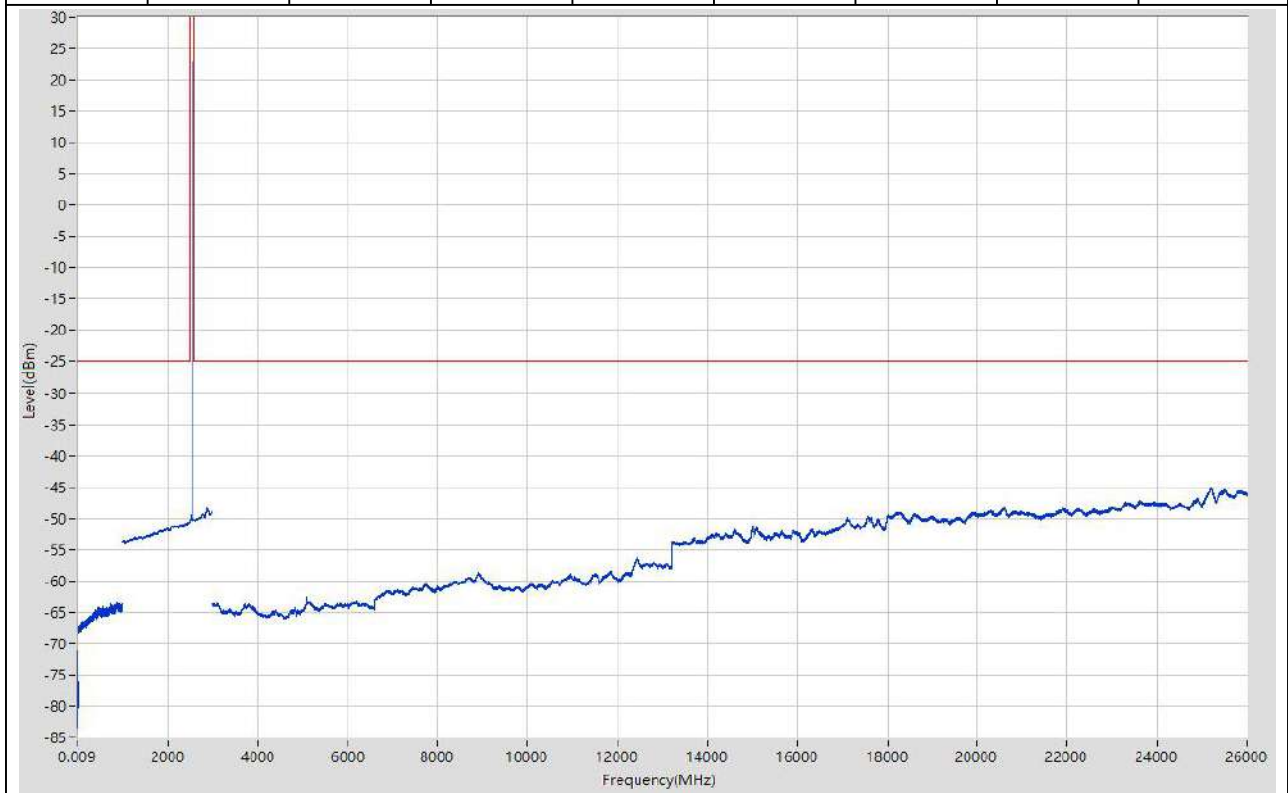
11.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.54 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.27 | -71.38 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 998.399 | -63.43 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -50.11 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2500.125 | 21.93 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.41 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11845 | -58.55 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25196 | -45.15 | -25 | Pass | 14002 |



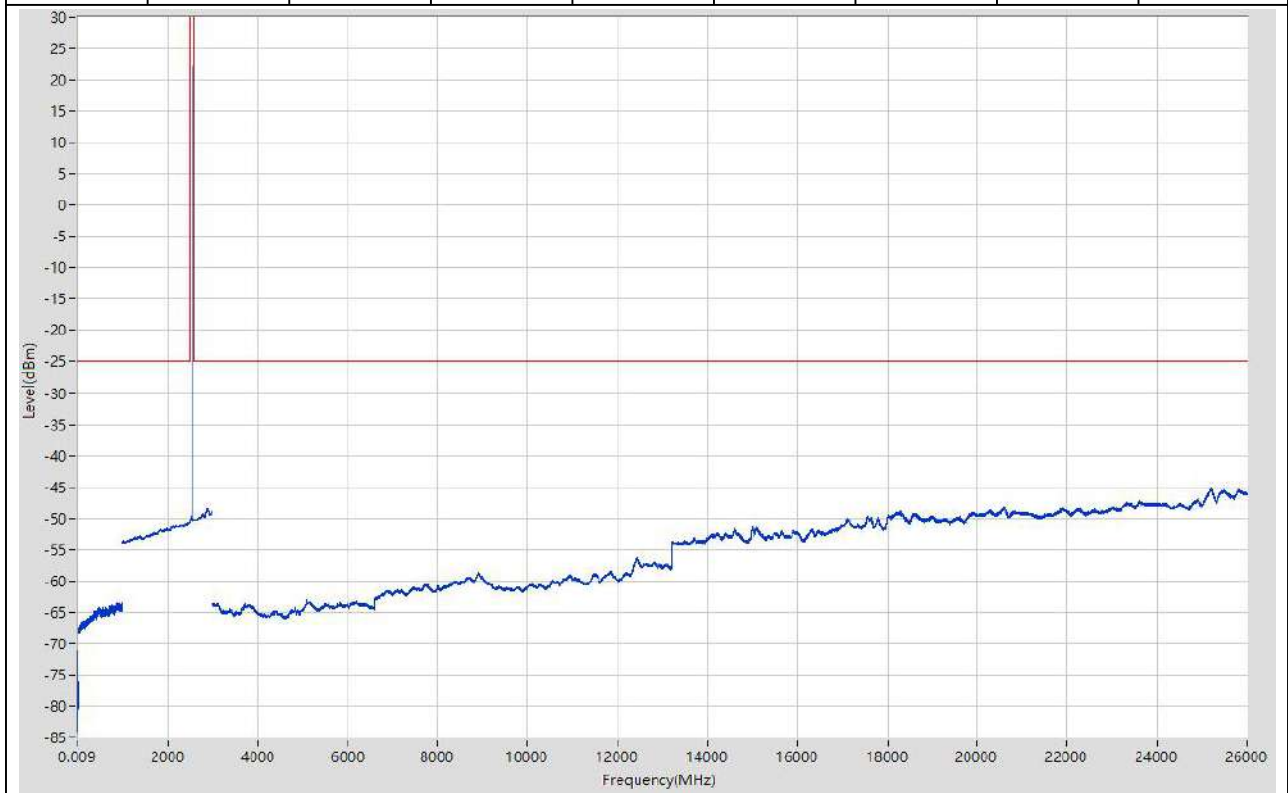
11.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.21 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.16 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 892.329 | -63.34 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2489 | -50.33 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2532.75 | 22.94 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.42 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11851 | -58.53 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25195 | -45.13 | -25 | Pass | 14002 |



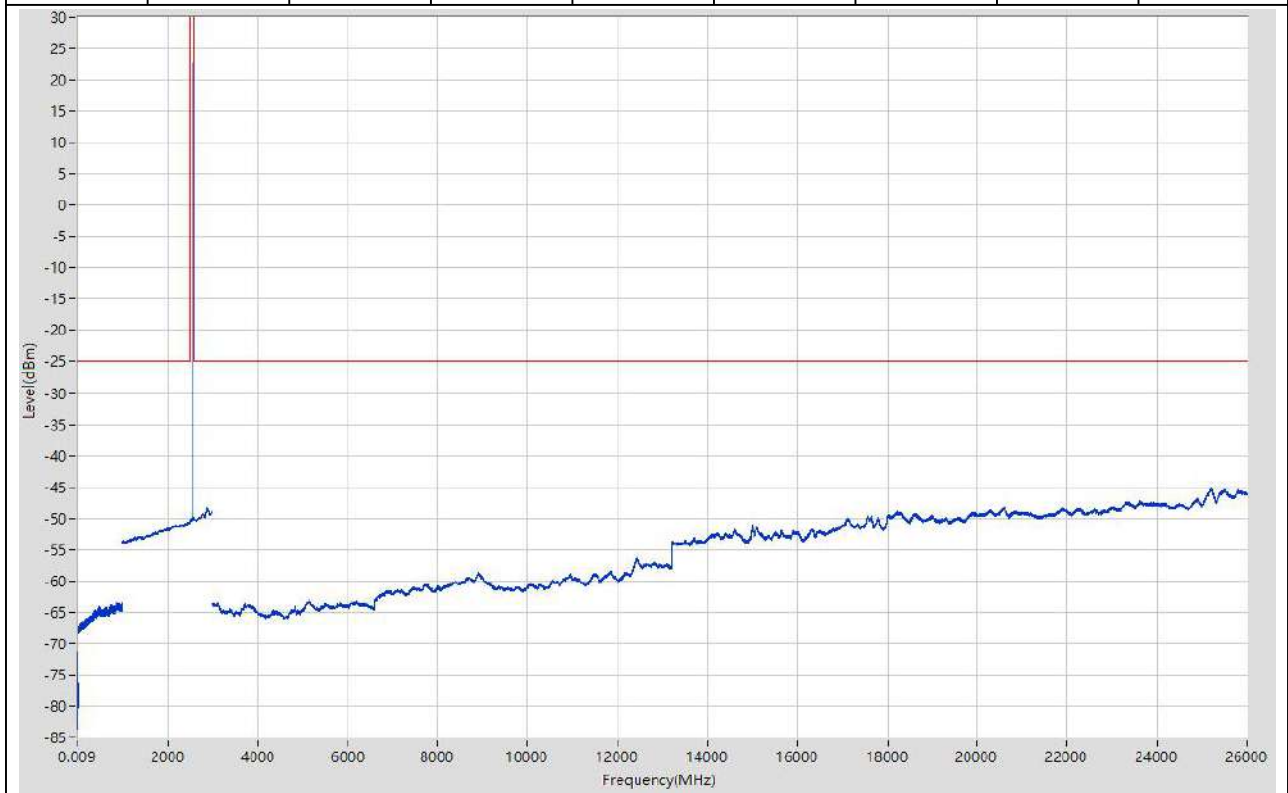
11.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.93 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -71.23 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 994.797 | -63.54 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2488 | -50.34 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2532.75 | 22.07 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2870 | -48.44 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11845 | -58.5 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25198 | -45.1 | -25 | Pass | 14002 |



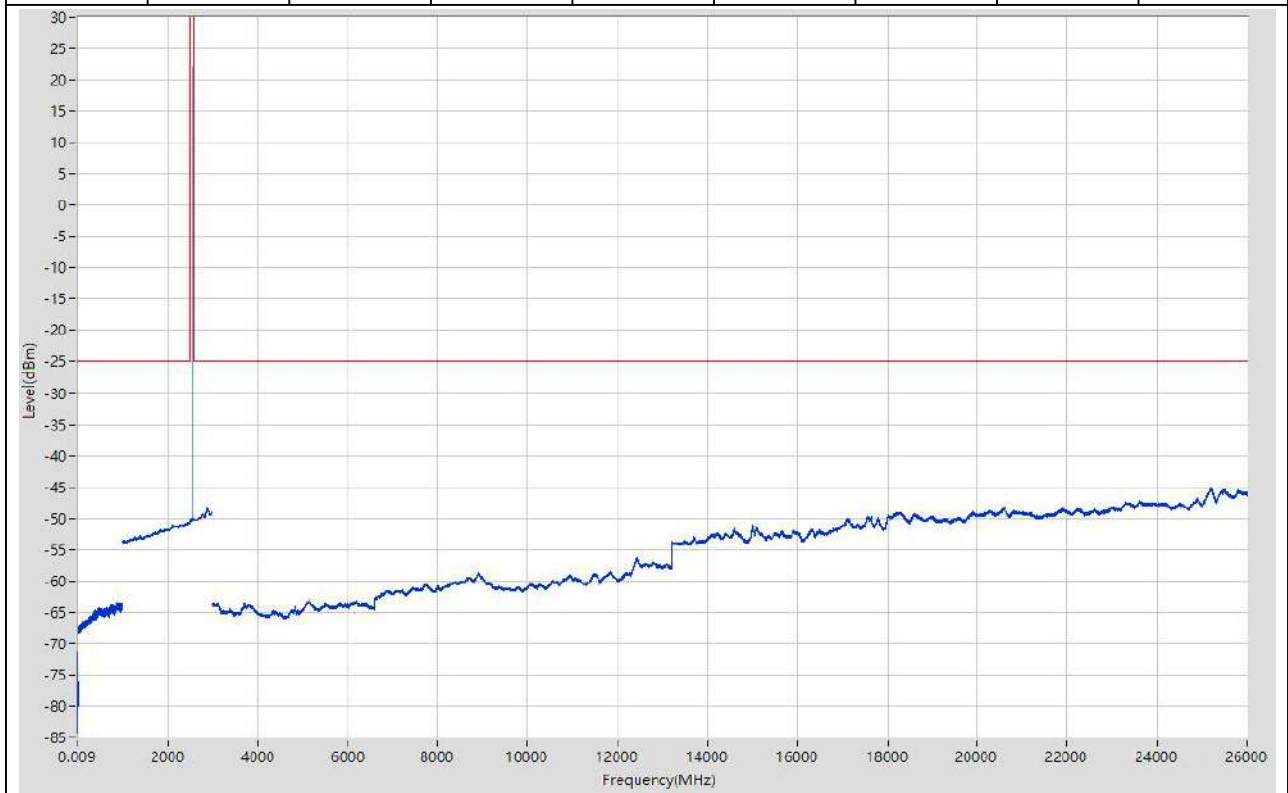
11.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.06 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.39 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 889.026 | -63.47 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2488 | -50.38 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2565.15 | 22.73 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2870 | -48.42 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11848 | -58.52 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25199 | -45.13 | -25 | Pass | 14002 |



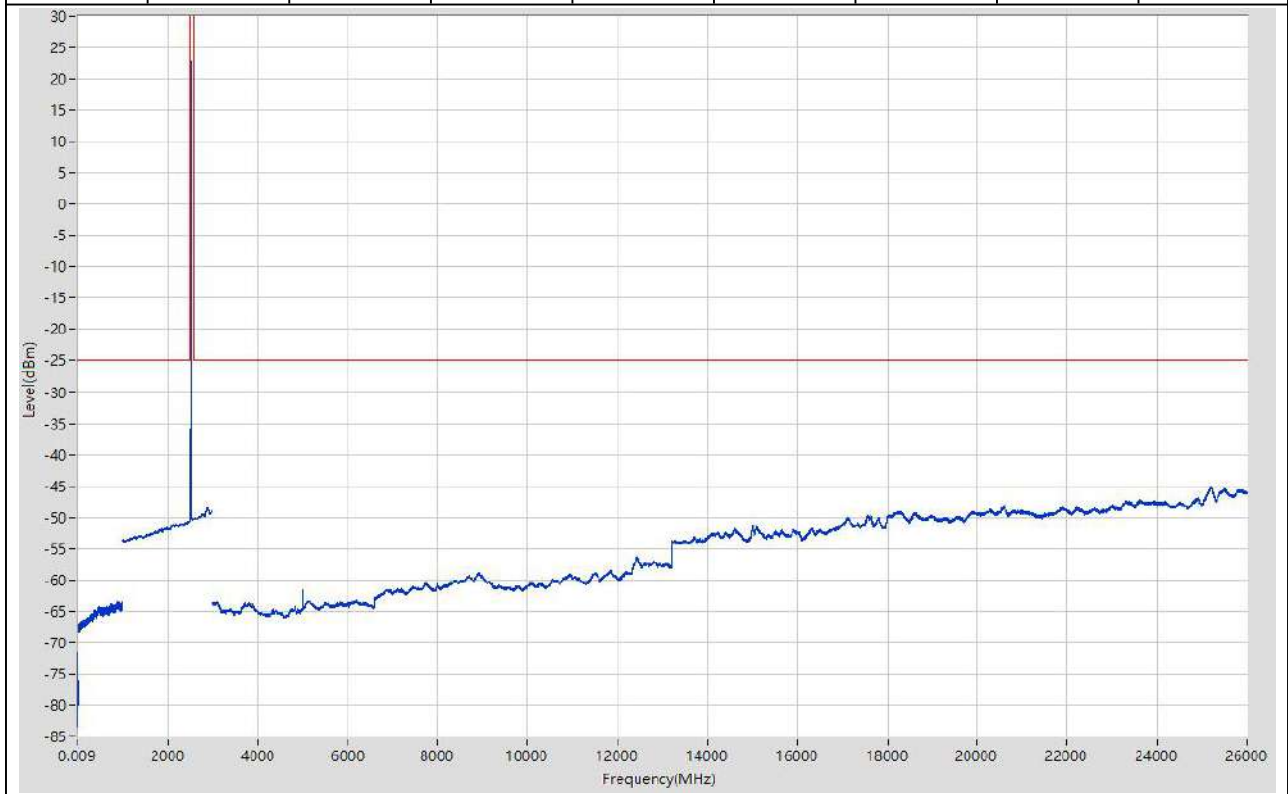
11.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -73.07 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.21 | -71.45 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 882.322 | -63.57 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -50.37 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2565.15 | 21.88 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.42 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11847 | -58.49 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25202 | -45.09 | -25 | Pass | 14002 |



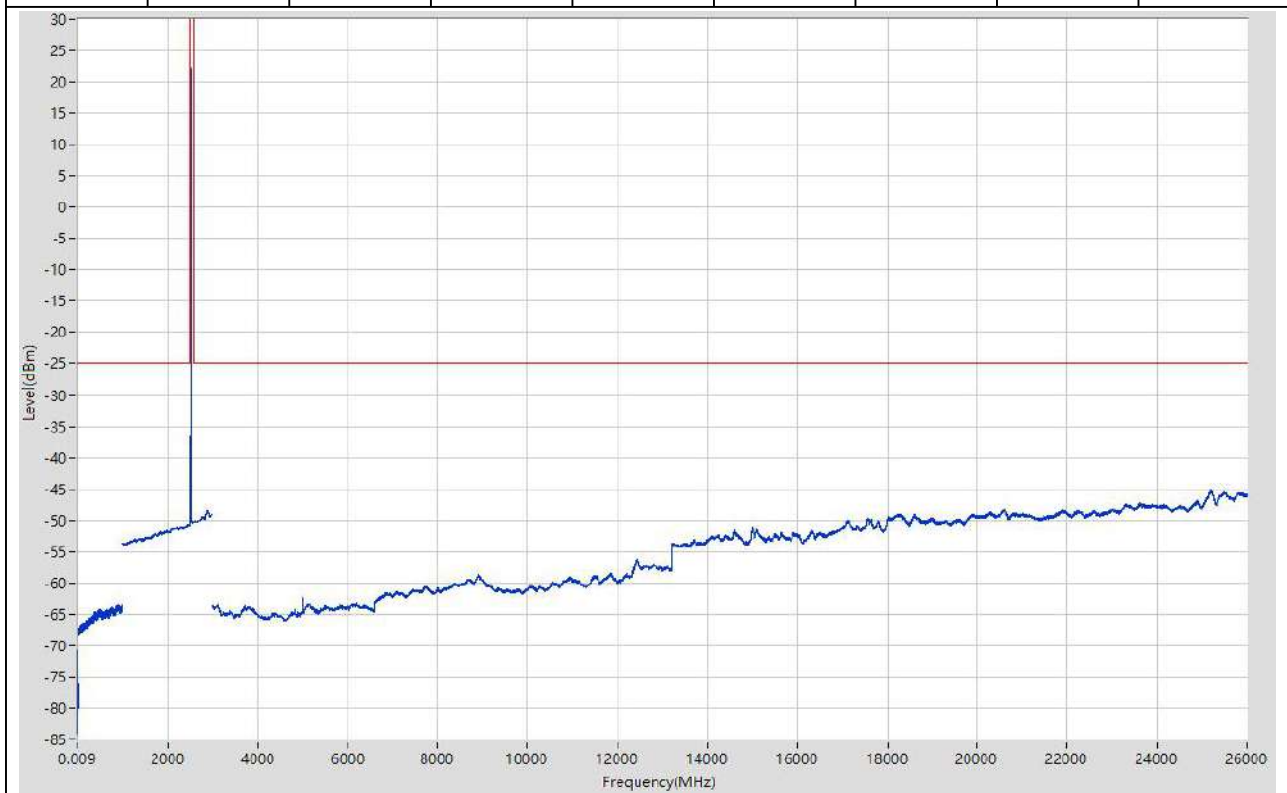
11.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.67 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.19 | -71.65 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 998.399 | -63.48 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -49.55 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2500.575 | 22.91 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2870 | -48.47 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11845 | -58.5 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25201 | -45.09 | -25 | Pass | 14002 |



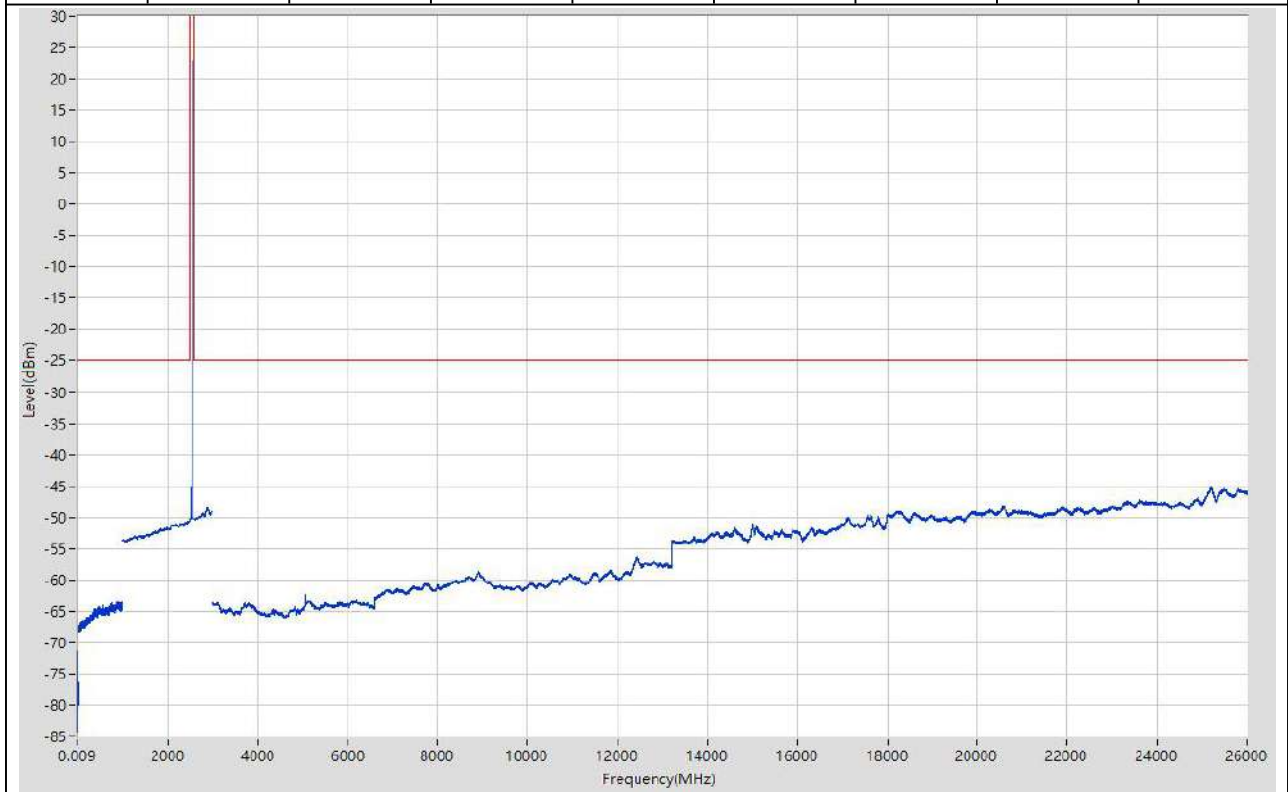
11.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -73.11 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -70.88 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 998.299 | -63.53 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -49.68 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2500.575 | 22.08 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2872 | -48.47 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11849 | -58.54 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25200 | -45.11 | -25 | Pass | 14002 |



11.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

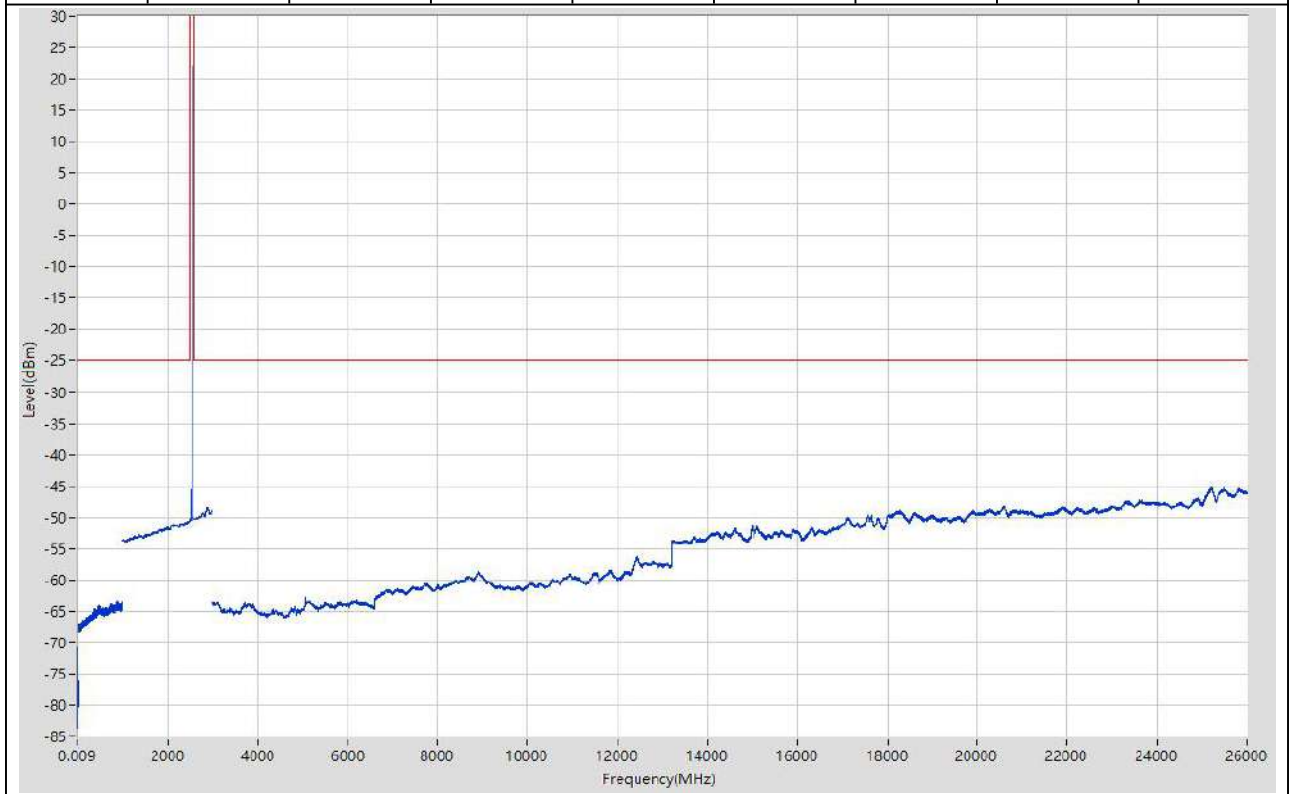
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -71.44 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.21 | -71.61 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 890.628 | -63.48 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2488 | -50.32 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2530.5 | 22.94 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2871 | -48.45 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11852 | -58.52 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25199 | -45.12 | -25 | Pass | 14002 |



11.10. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

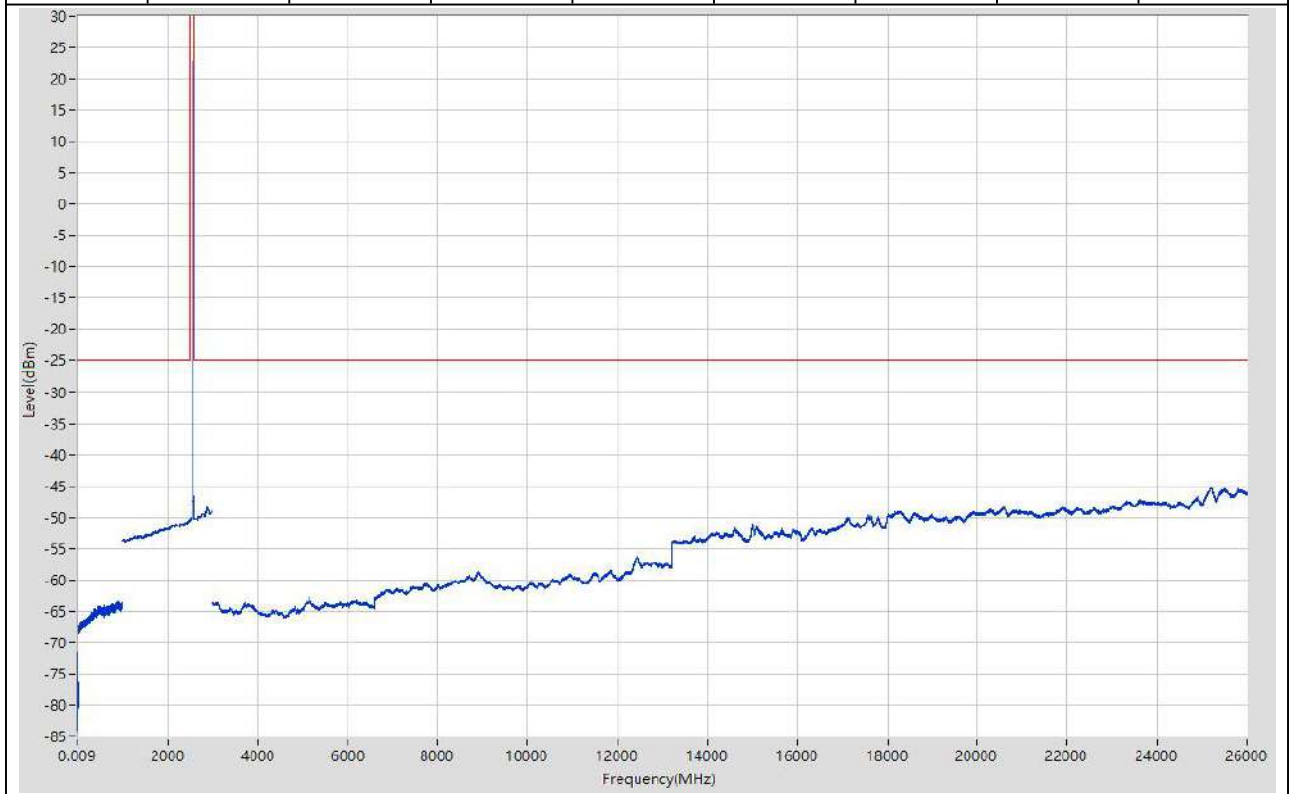
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.84 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -70.72 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 881.521 | -63.36 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2486 | -50.32 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2530.5 | 21.92 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2870 | -48.43 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11845 | -58.45 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25200 | -45.05 | -25 | Pass | 14002 |



11.11. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

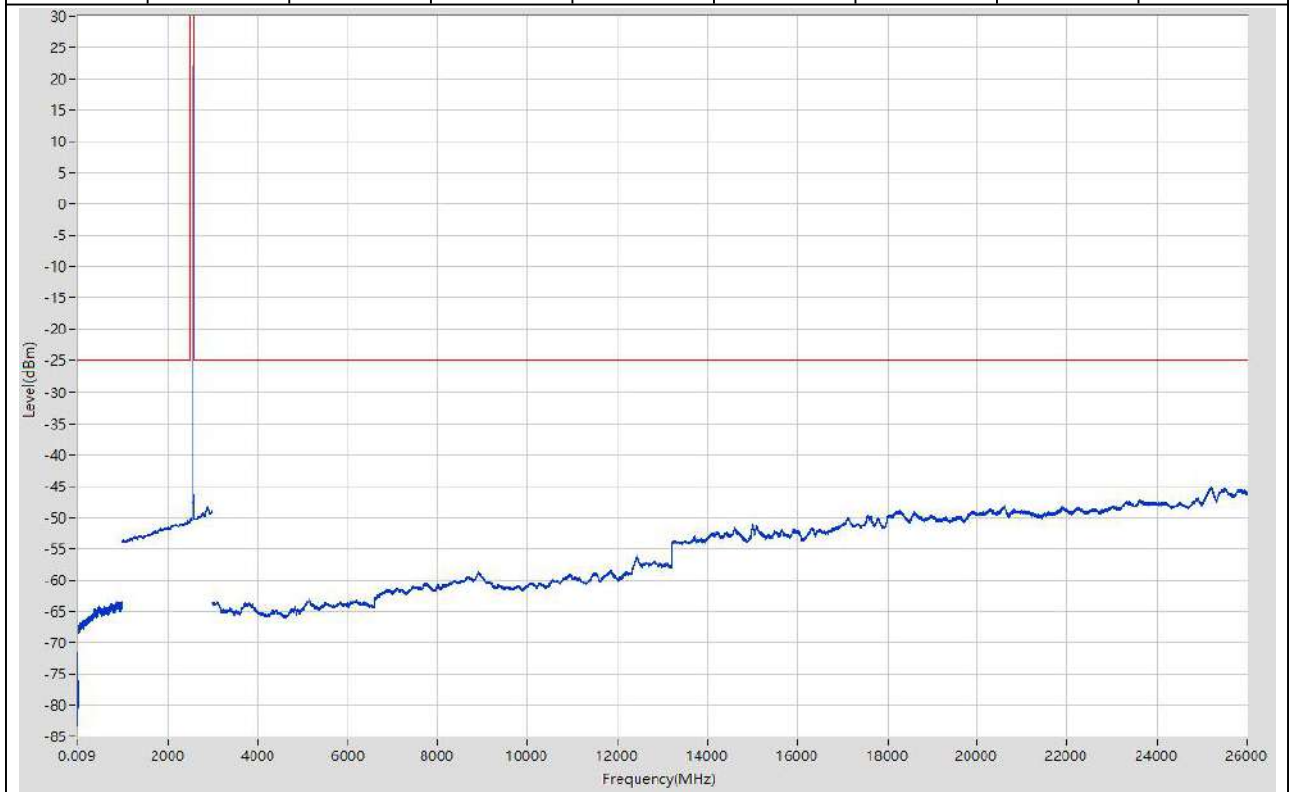
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -71.6 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.2 | -71.52 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 899.934 | -63.4 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2481 | -50.45 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2560.425 | 22.87 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2871 | -48.42 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11844 | -58.47 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25201 | -45.18 | -25 | Pass | 14002 |



11.12. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

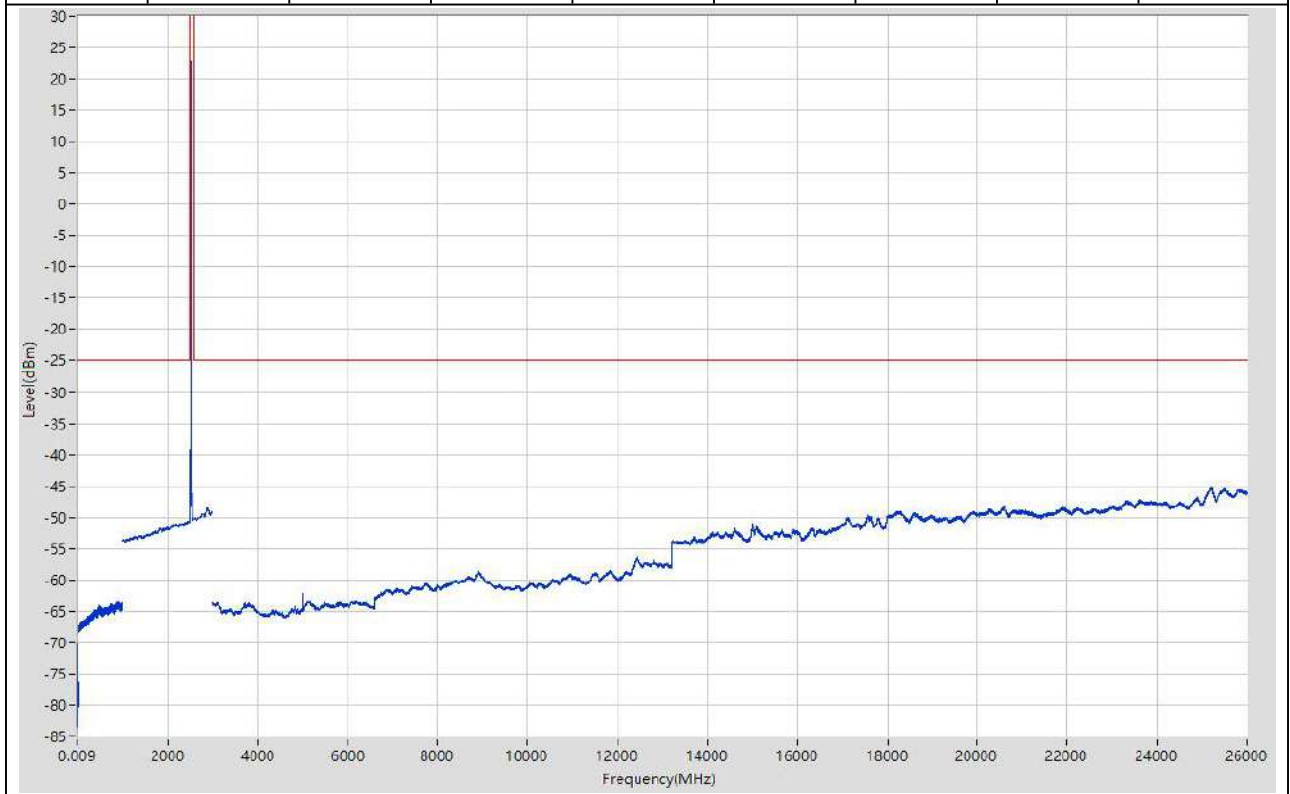
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.37 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -71.48 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 888.726 | -63.52 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2489 | -50.38 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2560.425 | 21.97 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2873 | -48.42 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11845 | -58.52 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25202 | -45.14 | -25 | Pass | 14002 |



11.13. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

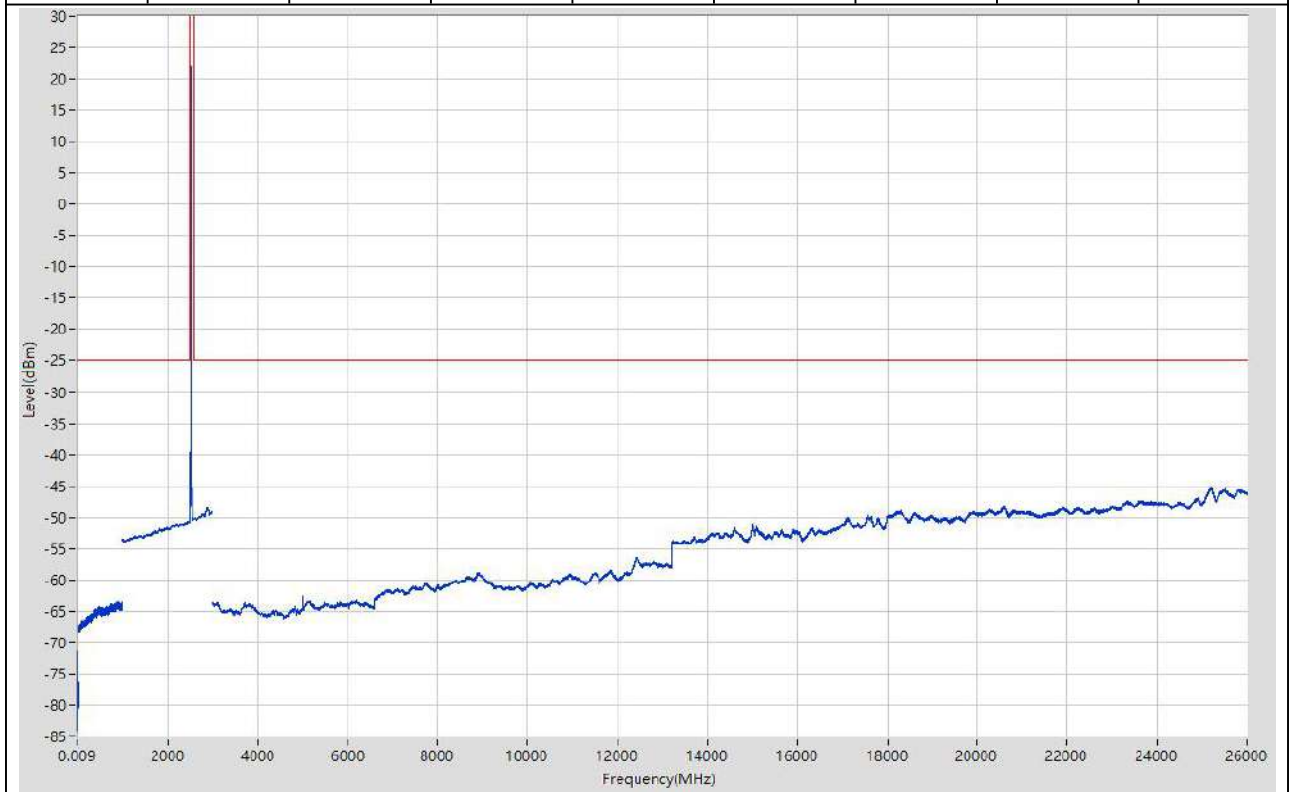
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.66 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.21 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 896.031 | -63.46 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -48.84 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 22.85 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.45 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11844 | -58.6 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25188 | -45.2 | -25 | Pass | 14002 |



11.14. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

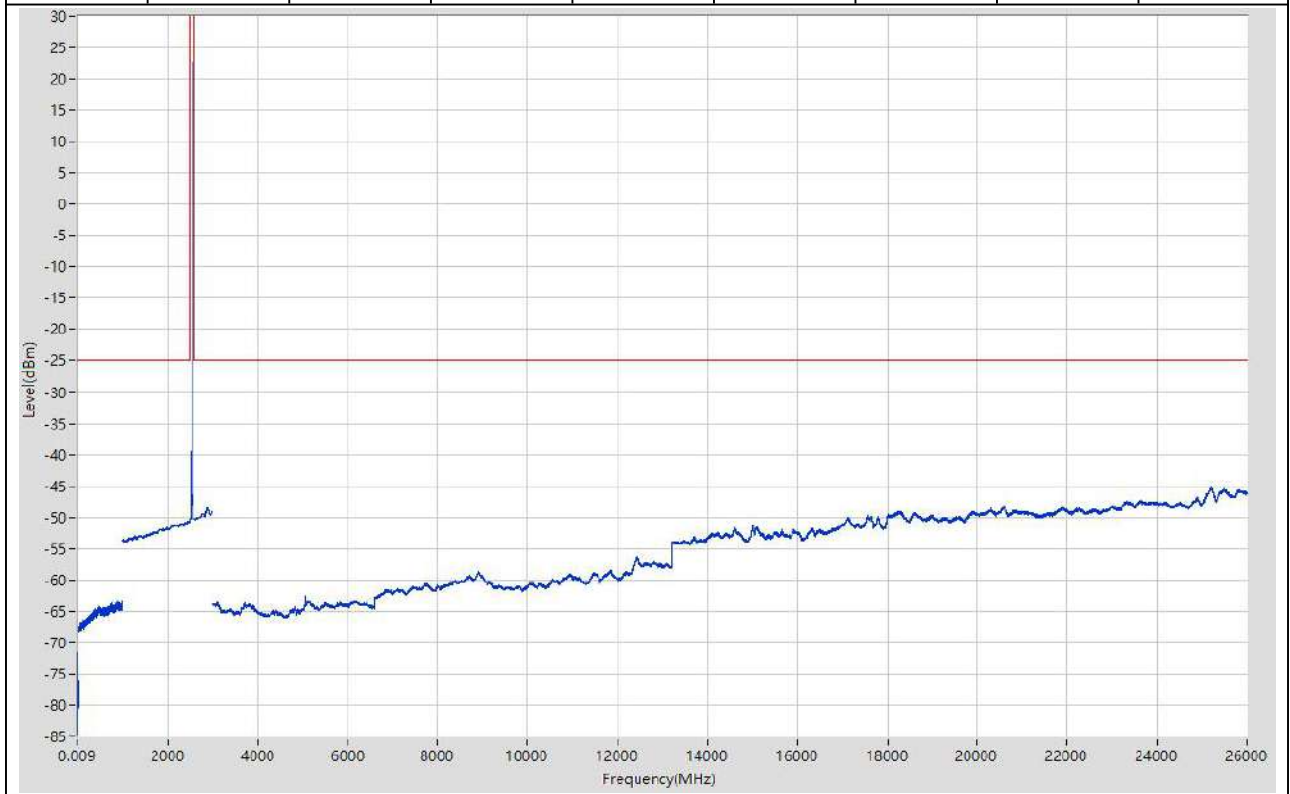
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.85 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.24 | -71.32 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 879.52 | -63.46 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -48.93 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 22 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2868 | -48.48 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11853 | -58.54 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25191 | -45.2 | -25 | Pass | 14002 |



11.15. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

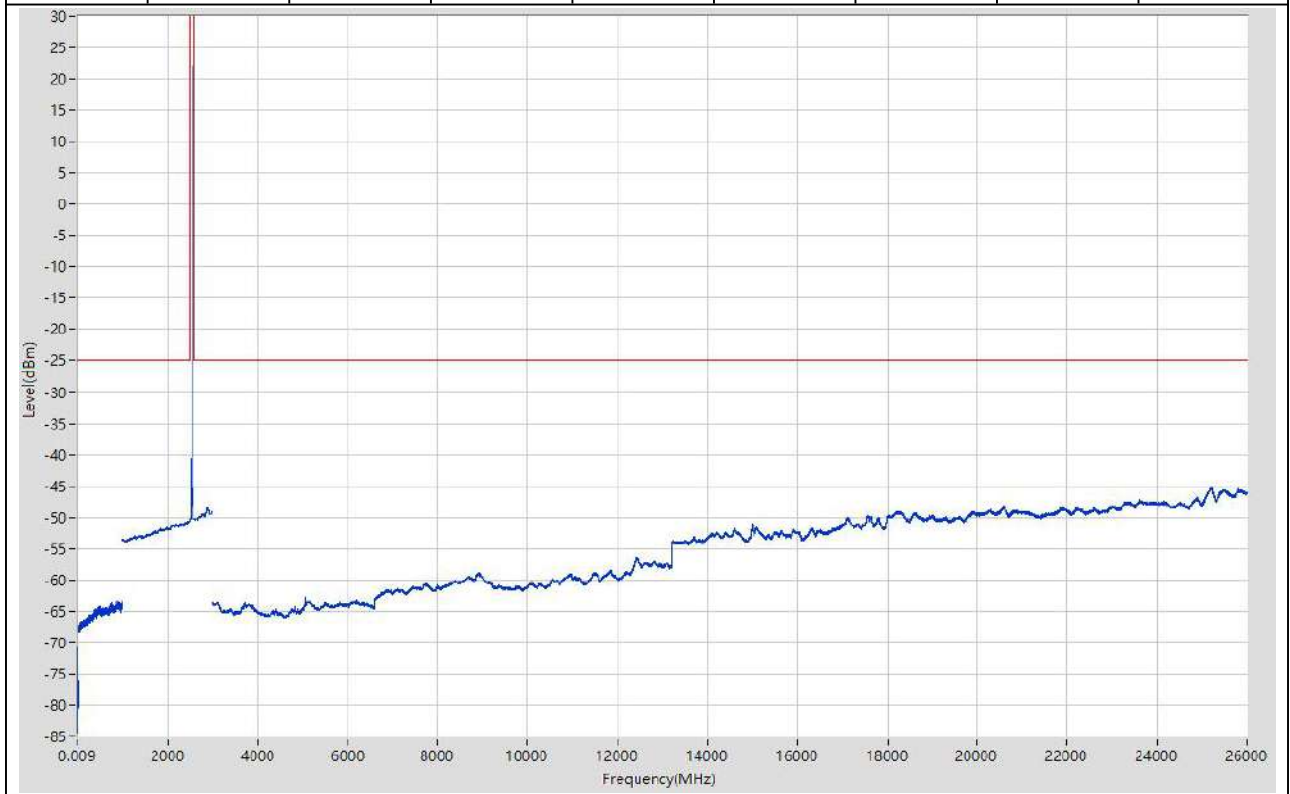
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.42 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -71.54 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 991.694 | -63.39 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2484 | -50.4 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2528.25 | 22.79 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.46 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11844 | -58.56 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25200 | -45.03 | -25 | Pass | 14002 |



11.16. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

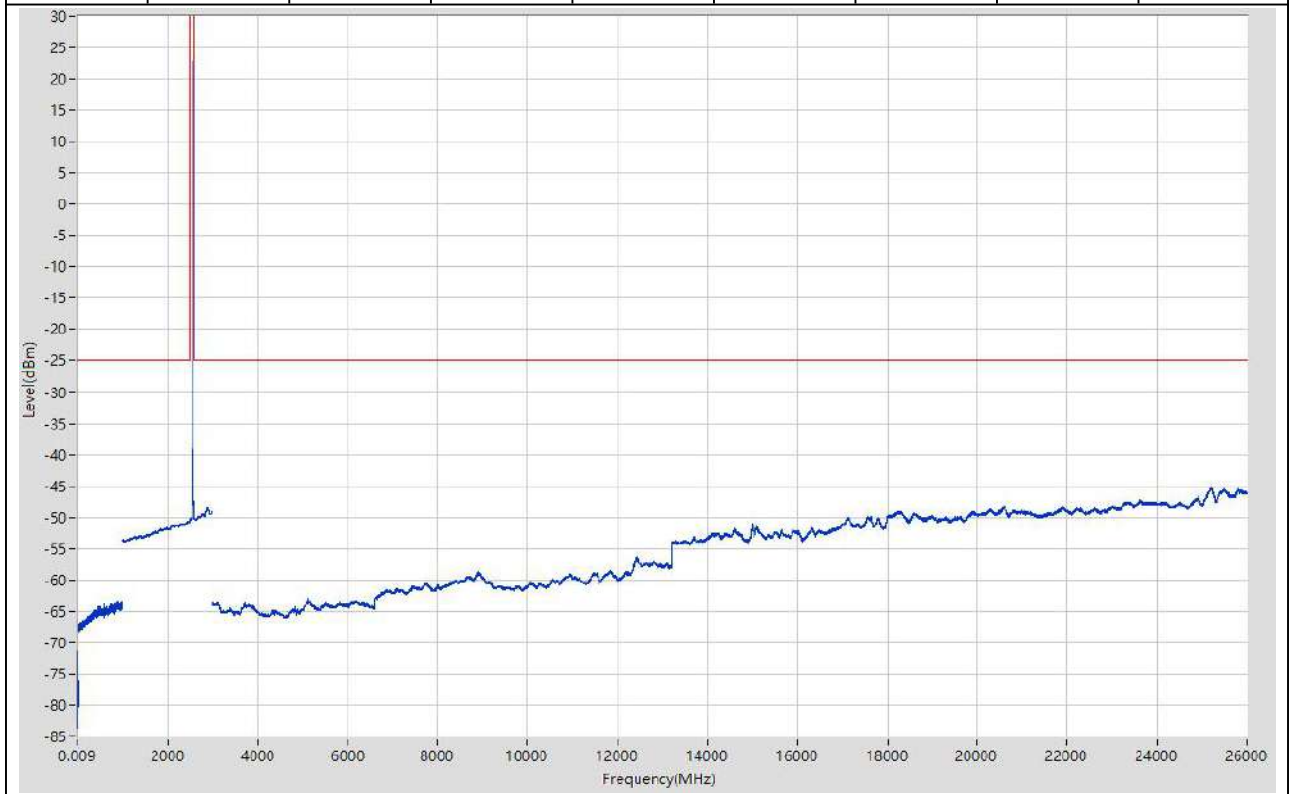
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -73.01 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -70.82 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 888.326 | -63.43 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2488 | -50.36 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2528.25 | 21.87 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2870 | -48.49 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11839 | -58.45 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25201 | -45.2 | -25 | Pass | 14002 |



11.17. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

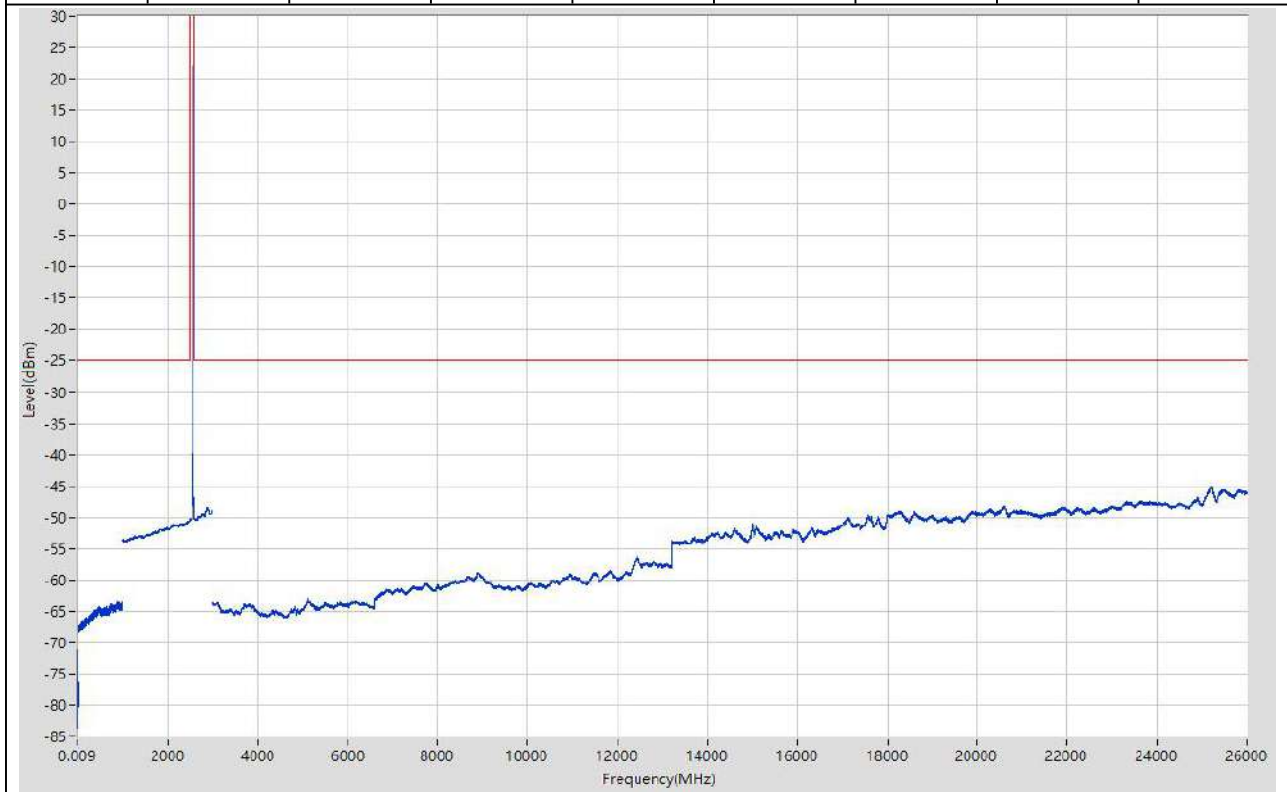
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -72.27 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.3 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 893.429 | -63.44 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -50.41 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2555.7 | 22.81 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2582 | -47.41 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11848 | -58.46 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25201 | -45.17 | -25 | Pass | 14002 |



11.18. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

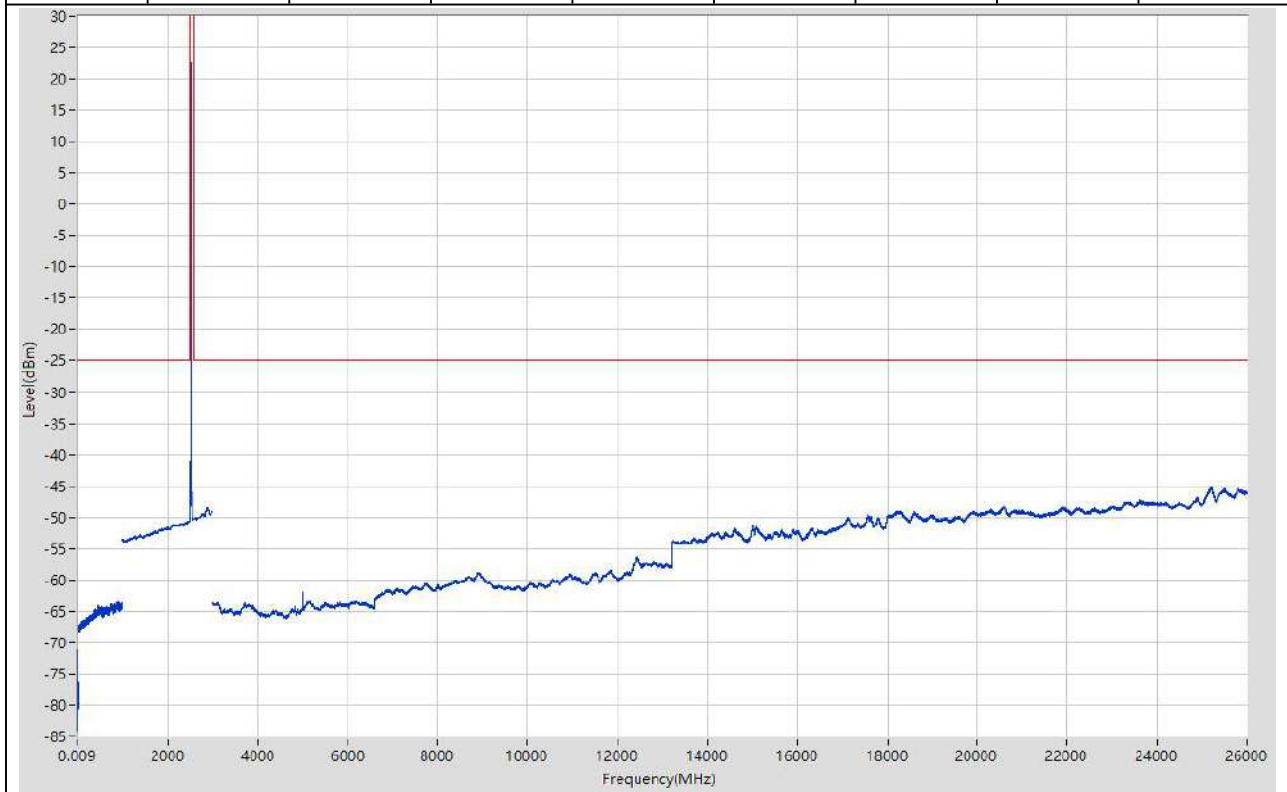
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -72.98 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.23 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 898.233 | -63.49 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2489 | -50.37 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2555.7 | 21.97 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2582 | -46.84 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11846 | -58.52 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25200 | -45.05 | -25 | Pass | 14002 |



11.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -72.81 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -71.11 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 891.928 | -63.46 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -49.21 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2501.025 | 22.77 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2869 | -48.5 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11857 | -58.57 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25200 | -45.06 | -25 | Pass | 14002 |



11.20. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.012 | -72.89 | -25 | Pass | 401 |
| 0.15 | 30 | 0.01 | RMS | 0.18 | -71.39 | -25 | Pass | 2986 |
| 30 | 1000 | 0.1 | RMS | 917.445 | -63.36 | -25 | Pass | 9701 |
| 1000 | 2490 | 1 | RMS | 2490 | -49.27 | -25 | Pass | 1491 |
| 2490 | 2580 | 1 | RMS | 2501.025 | 21.95 | 60 | Pass | 401 |
| 2580 | 3000 | 1 | RMS | 2872 | -48.49 | -25 | Pass | 421 |
| 3000 | 12000 | 1 | RMS | 11844 | -58.43 | -25 | Pass | 9002 |
| 12000 | 26000 | 1 | RMS | 25201 | -45.15 | -25 | Pass | 14002 |

