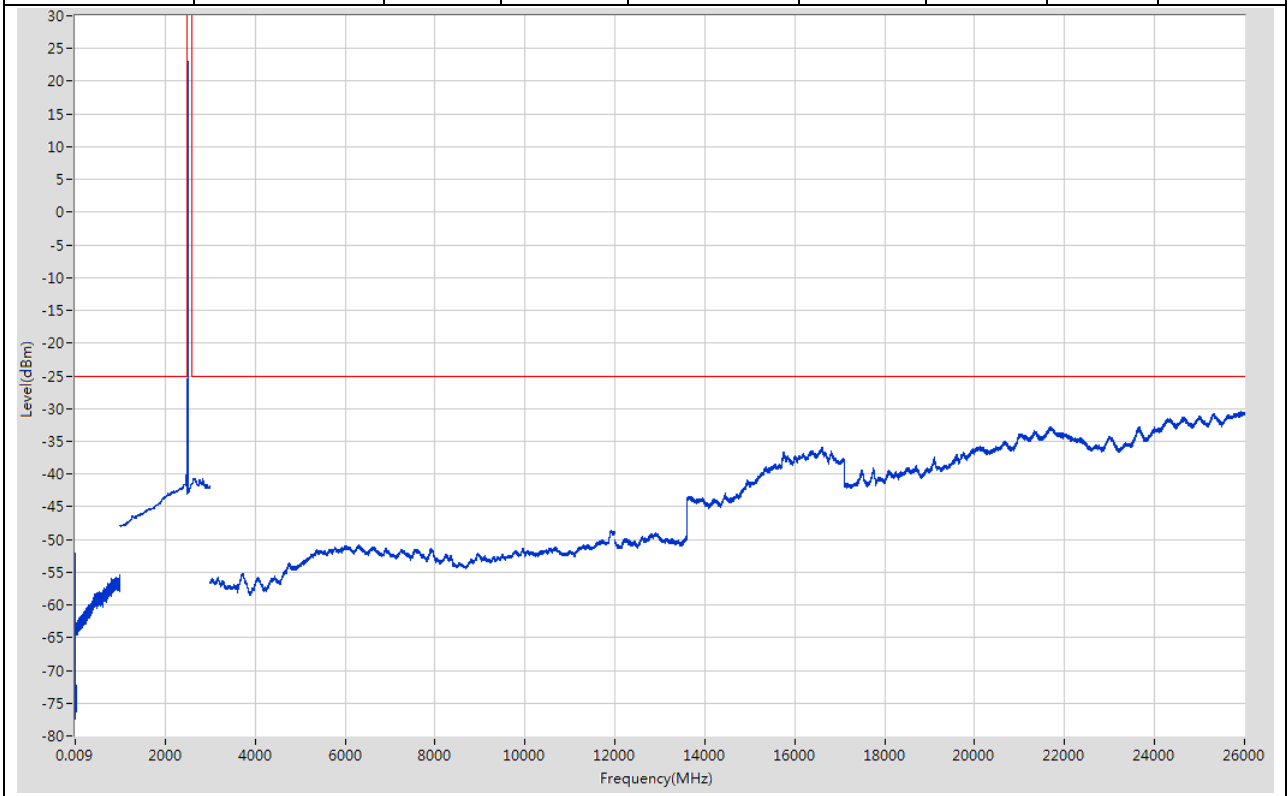


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

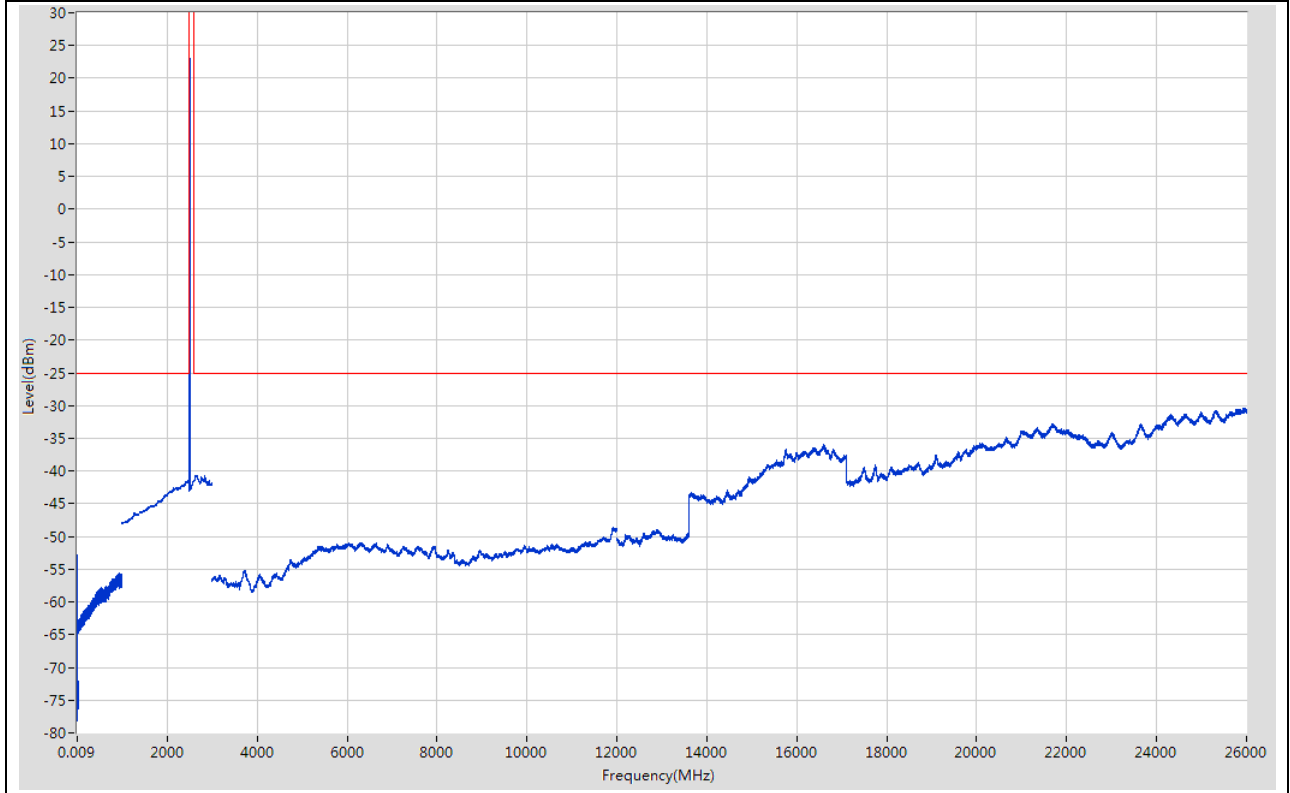
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.87 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.03 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 988.999 | -55.46 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2460.981 | -40.22 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.35 | 23 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11915.991 | -48.58 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25911.994 | -30.44 | -25 | Pass | 14000 |



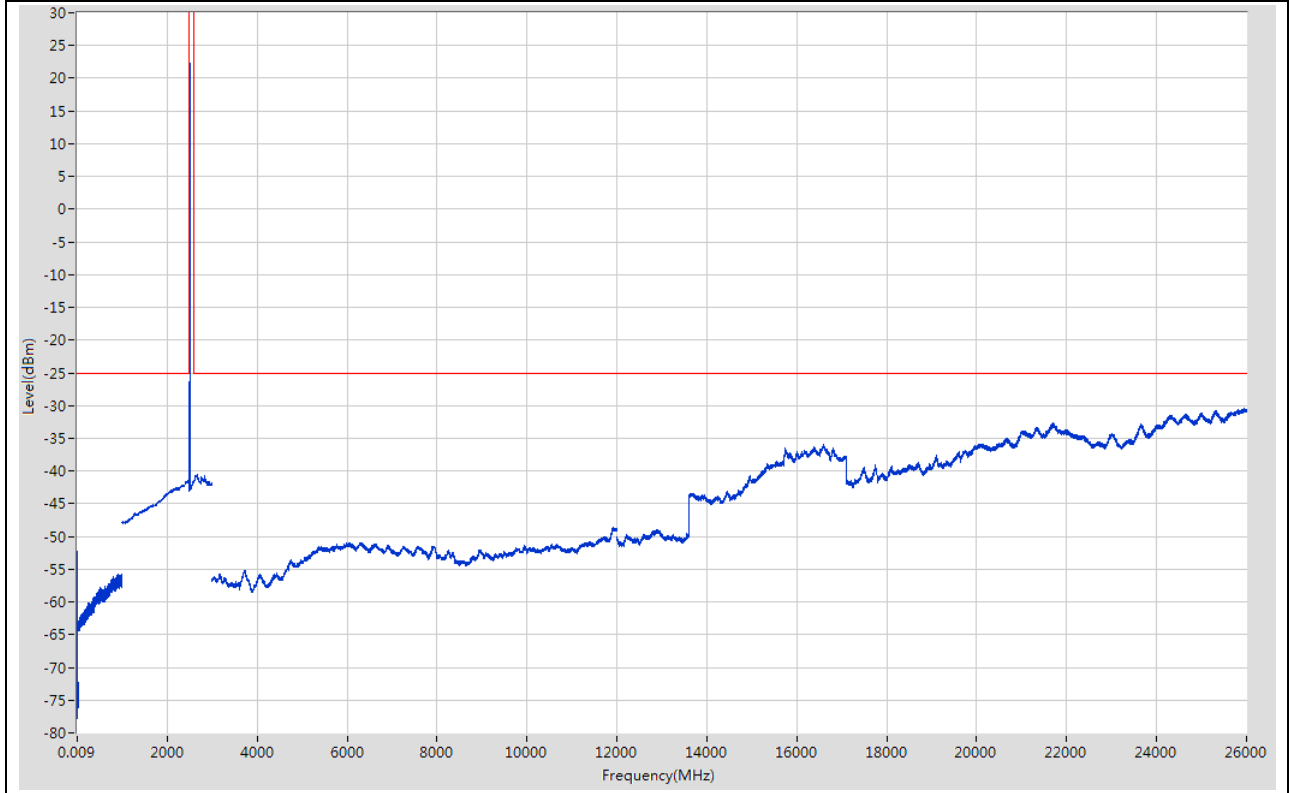
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.93 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.76 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 923.292 | -55.6 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2453.976 | -41.52 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2504.7 | 23 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.62 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11910.99 | -48.51 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25954.997 | -30.33 | -25 | Pass | 14000 |



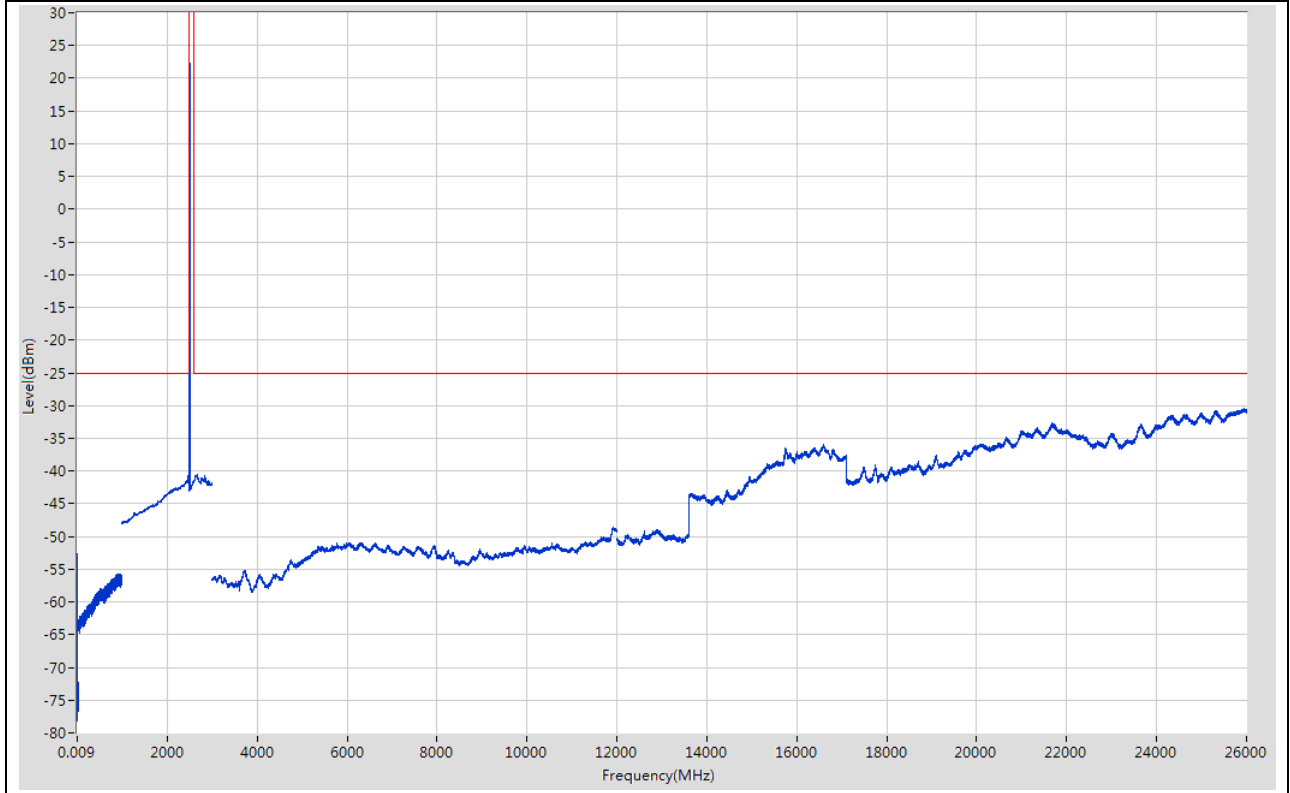
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -53.8 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.26 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 906.29 | -55.73 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2458.979 | -41.51 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.35 | 22.3 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.57 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11913.99 | -48.63 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25954.997 | -30.5 | -25 | Pass | 14000 |



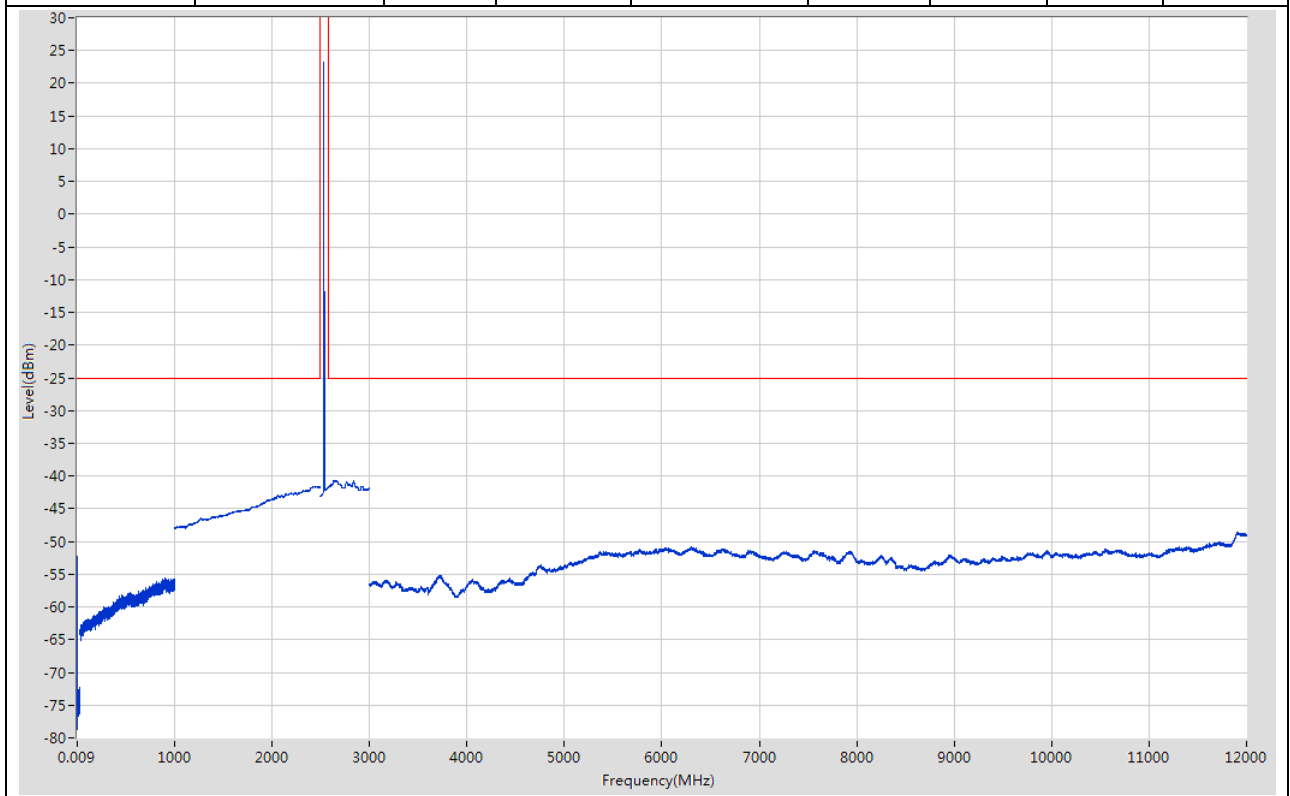
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -53.65 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.64 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.79 | -55.71 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2460.981 | -40.72 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2504.7 | 22.21 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.59 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11911.99 | -48.64 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -30.42 | -25 | Pass | 14000 |



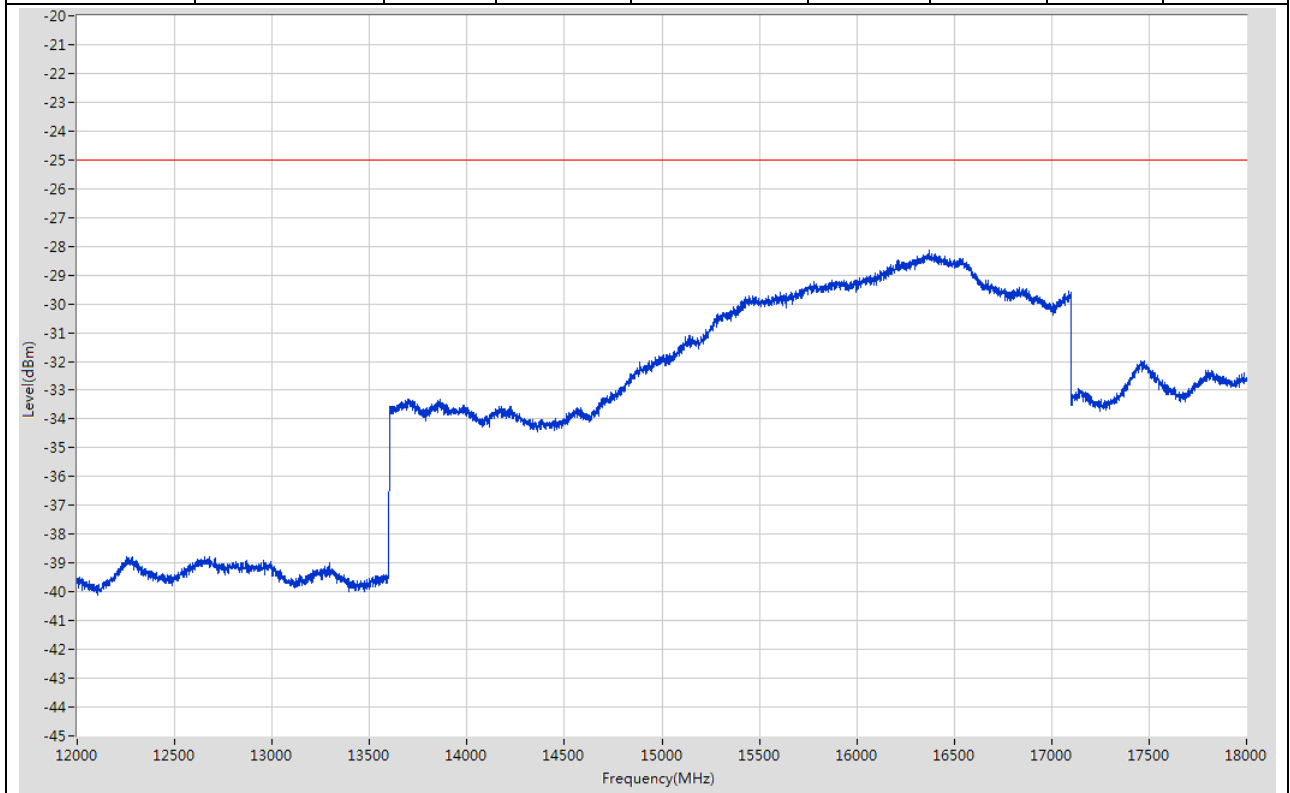
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -52.75 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.2 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 902.89 | -55.52 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2420.954 | -41.53 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2532.9 | 23.24 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.62 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11915.991 | -48.64 | -25 | Pass | 9000 |



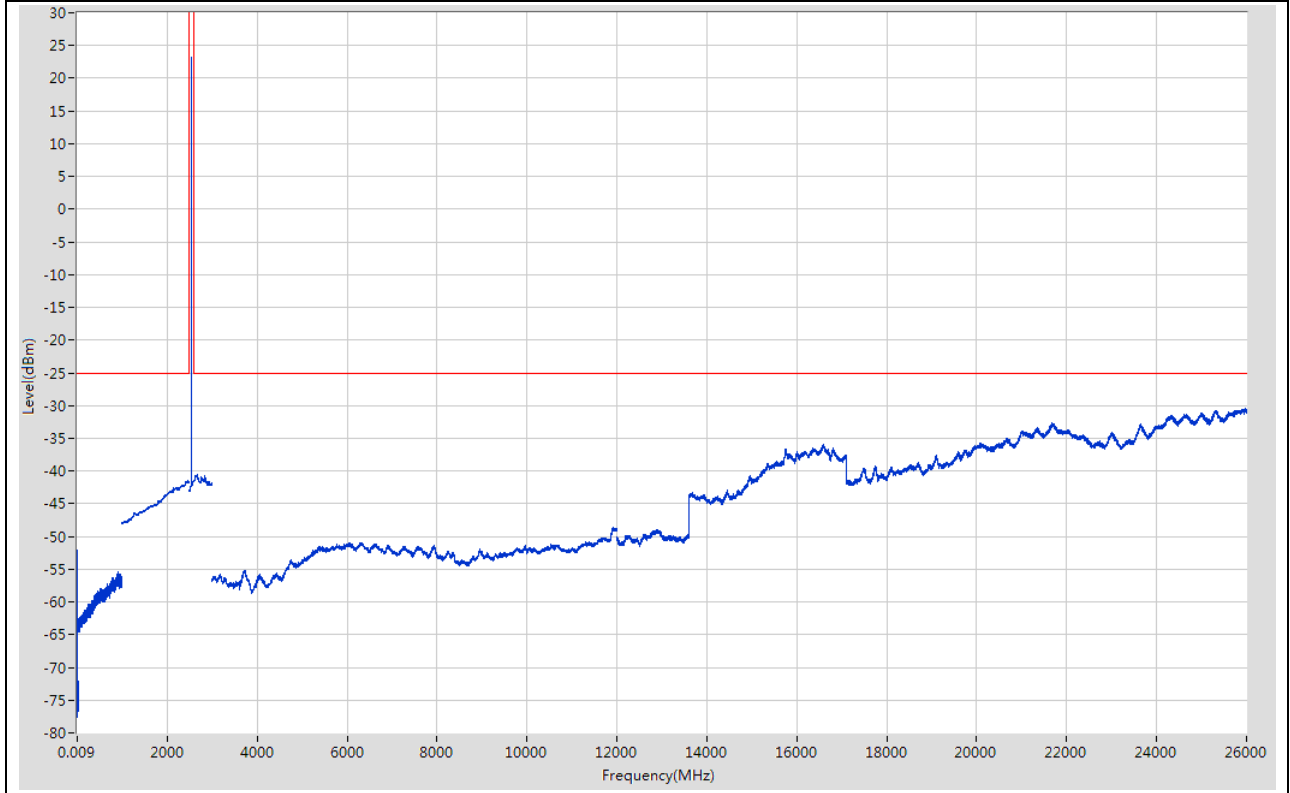
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 12000 | 18000 | 1 | RMS | 16371.729 | -28.12 | -25 | Pass | 6000 |



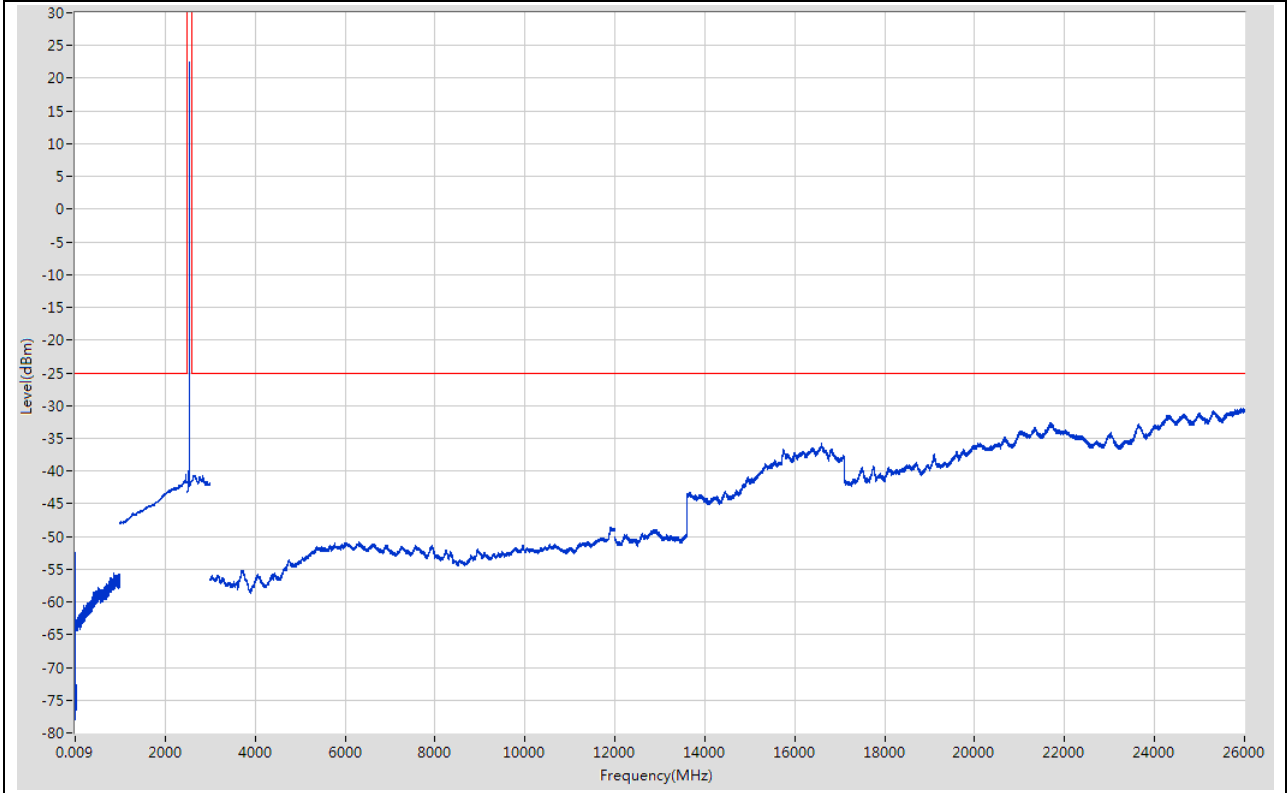
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -54.31 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.1 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 909.991 | -55.48 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2449.973 | -41.51 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2537.1 | 23.24 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.59 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11926.992 | -48.65 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25966.998 | -30.41 | -25 | Pass | 14000 |



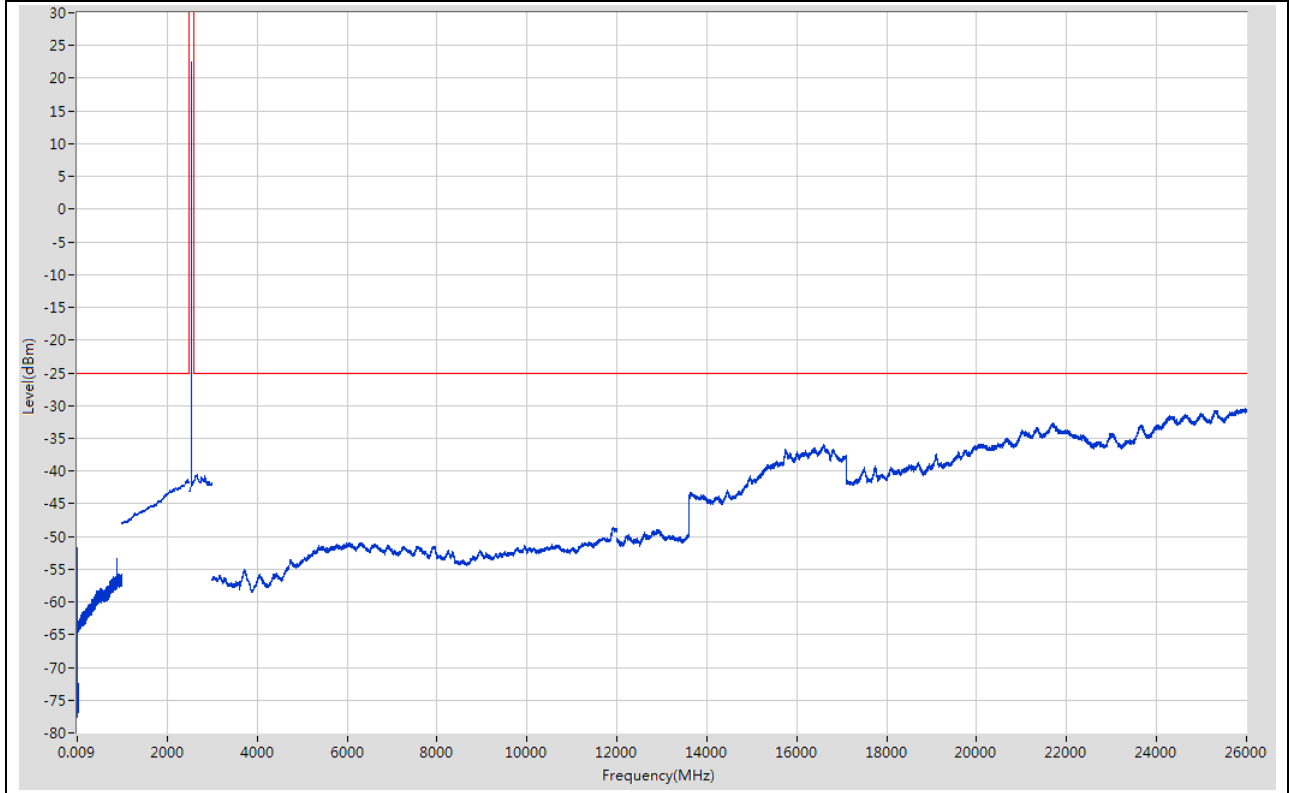
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.61 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.42 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 858.085 | -55.51 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2463.983 | -40.56 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2532.9 | 22.51 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11899.989 | -48.63 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25914.994 | -30.46 | -25 | Pass | 14000 |



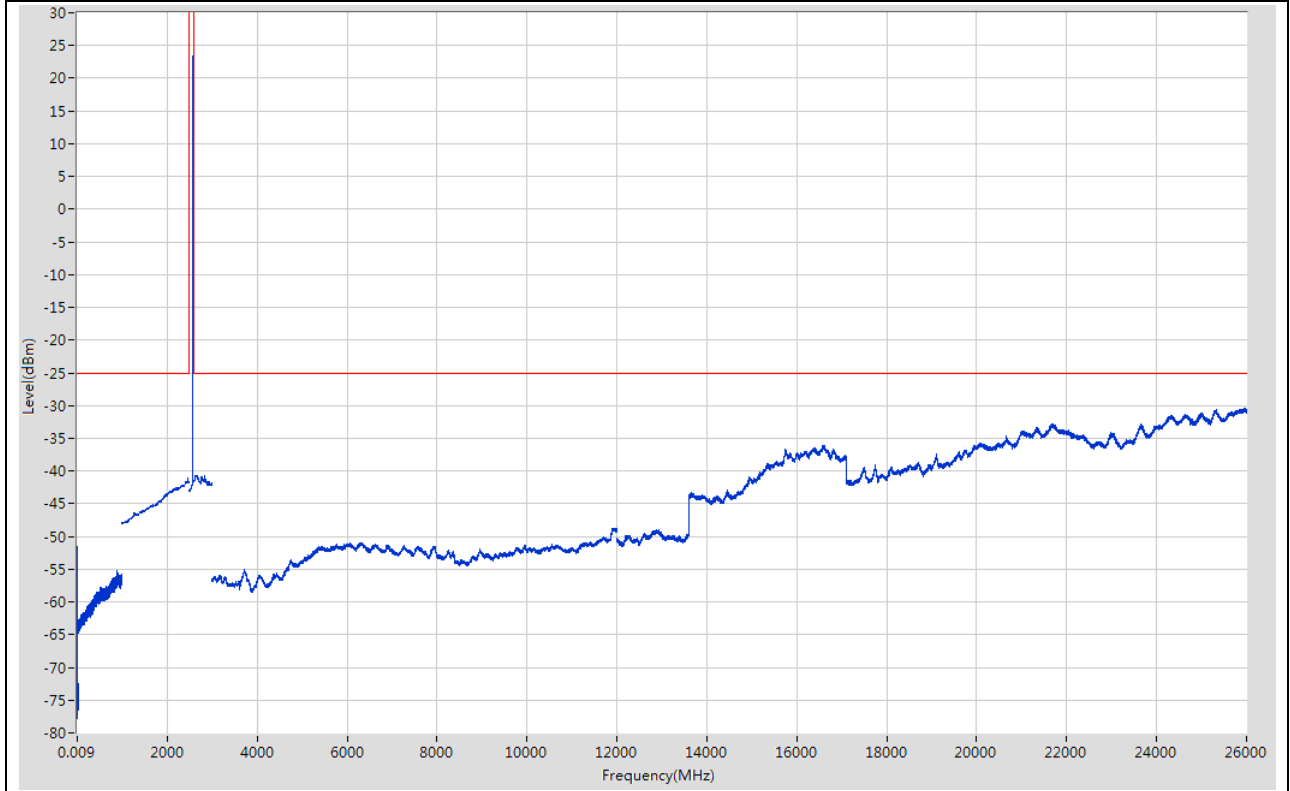
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -54.02 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.69 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 891.289 | -53.31 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2459.98 | -41.24 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2537.1 | 22.49 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11907.99 | -48.66 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25974.998 | -30.49 | -25 | Pass | 14000 |



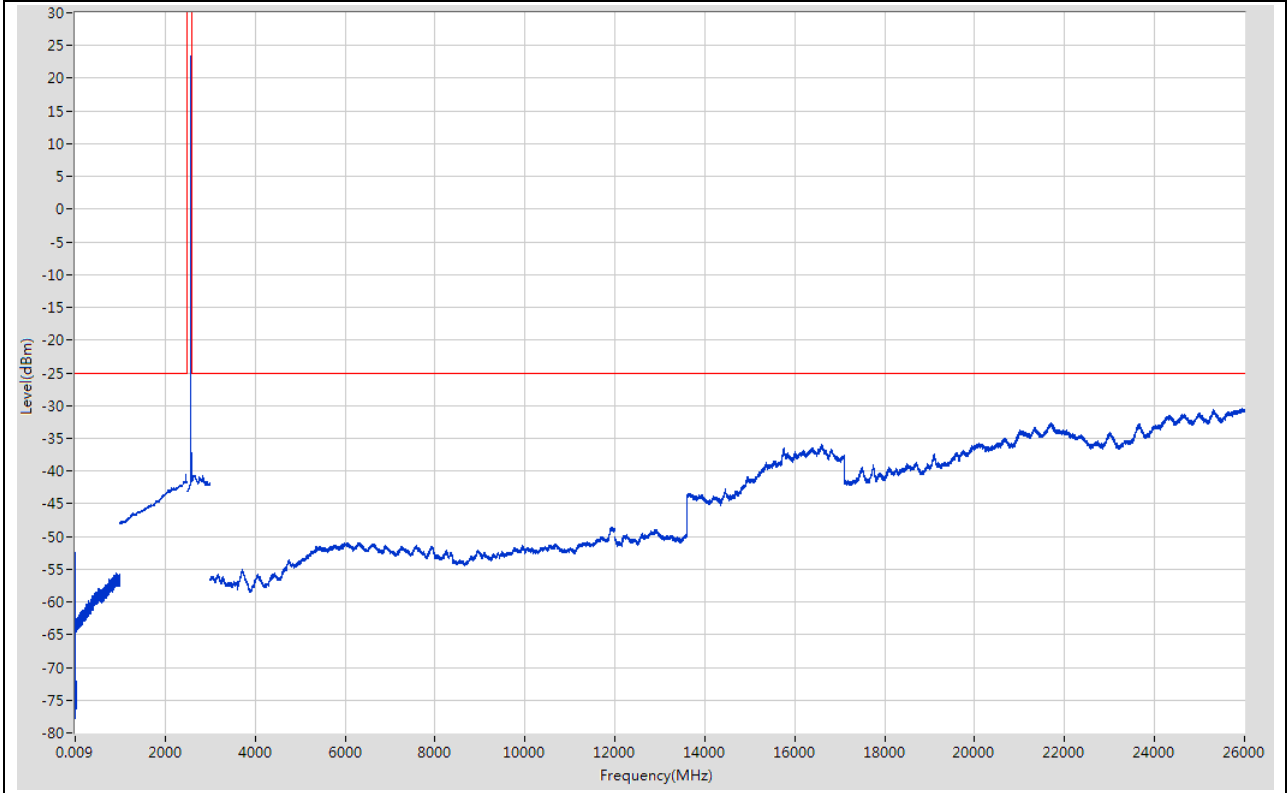
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.012 | -52.97 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.62 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 894.889 | -55.18 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2460.981 | -41.13 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2565.3 | 23.38 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11907.99 | -48.72 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25945.996 | -30.44 | -25 | Pass | 14000 |



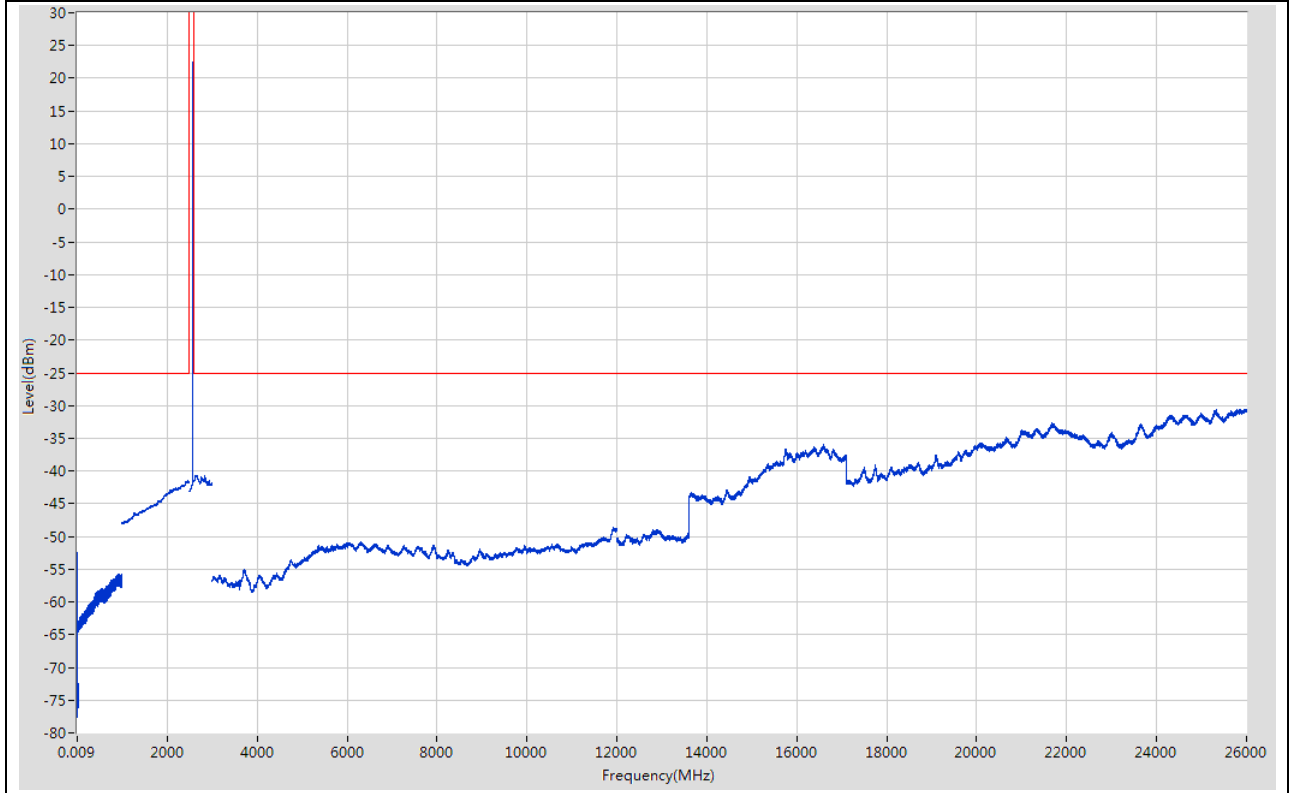
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.01 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.46 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 910.991 | -55.62 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2460.981 | -40.57 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.65 | 23.33 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.65 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11936.993 | -48.67 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25957.997 | -30.44 | -25 | Pass | 14000 |



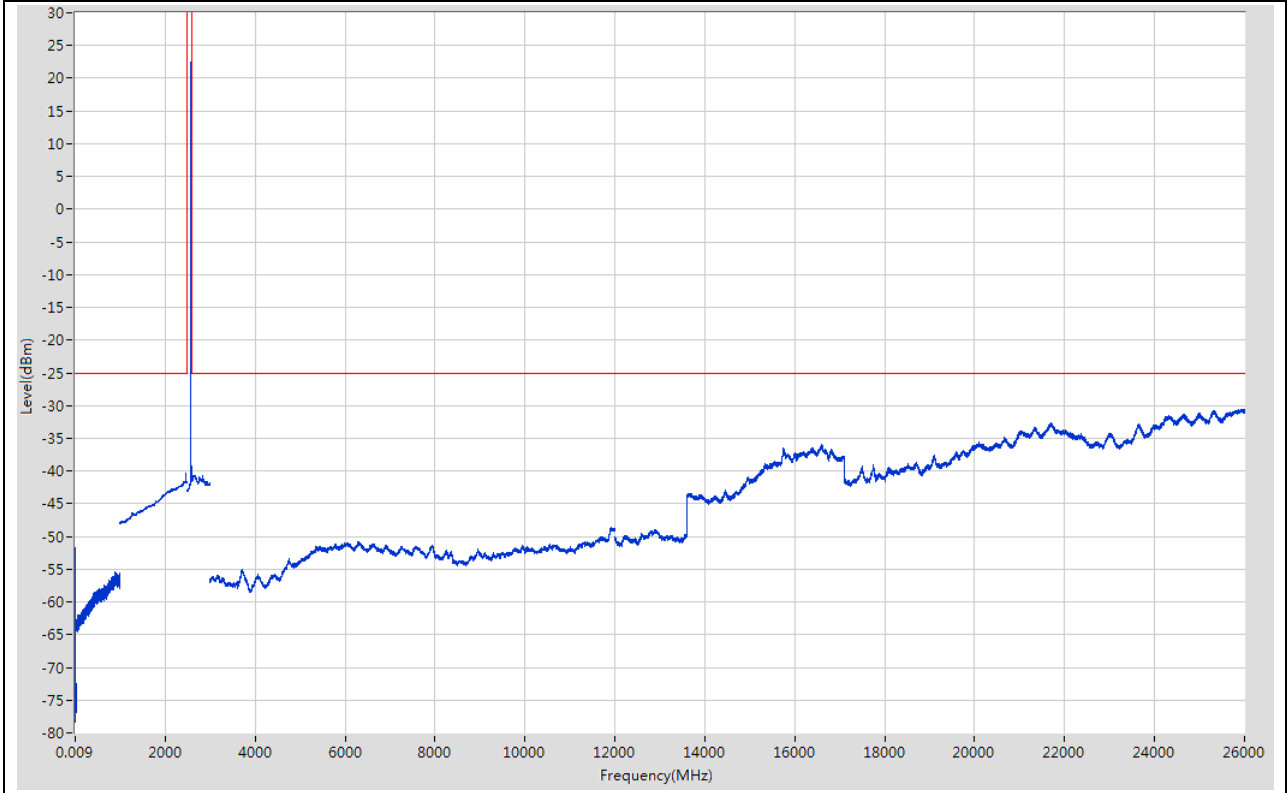
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.98 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.45 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 917.592 | -55.68 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2452.975 | -41.5 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2565.3 | 22.48 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11907.99 | -48.52 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25974.998 | -30.53 | -25 | Pass | 14000 |



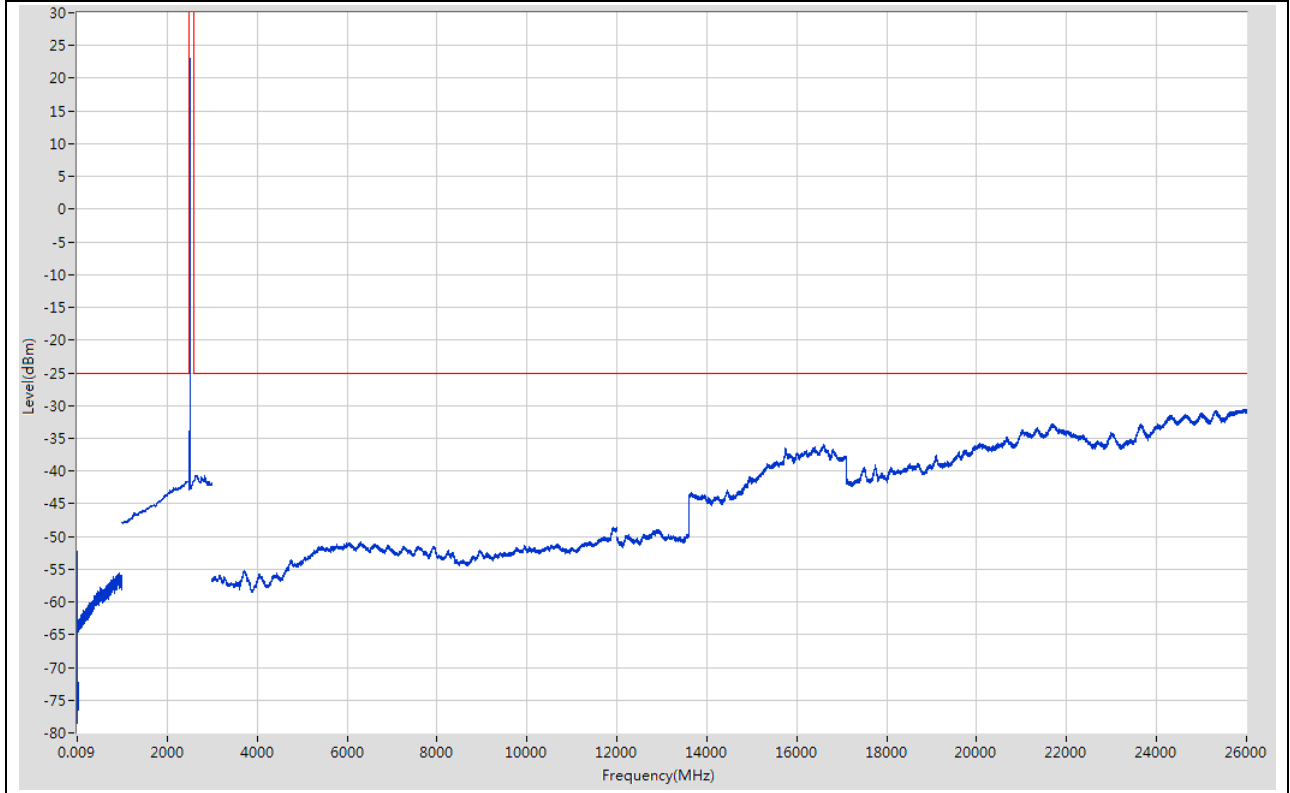
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.32 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.7 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 891.689 | -55.47 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2461.981 | -40.31 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.65 | 22.41 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2657.7 | -40.64 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11908.99 | -48.65 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25967.998 | -30.54 | -25 | Pass | 14000 |



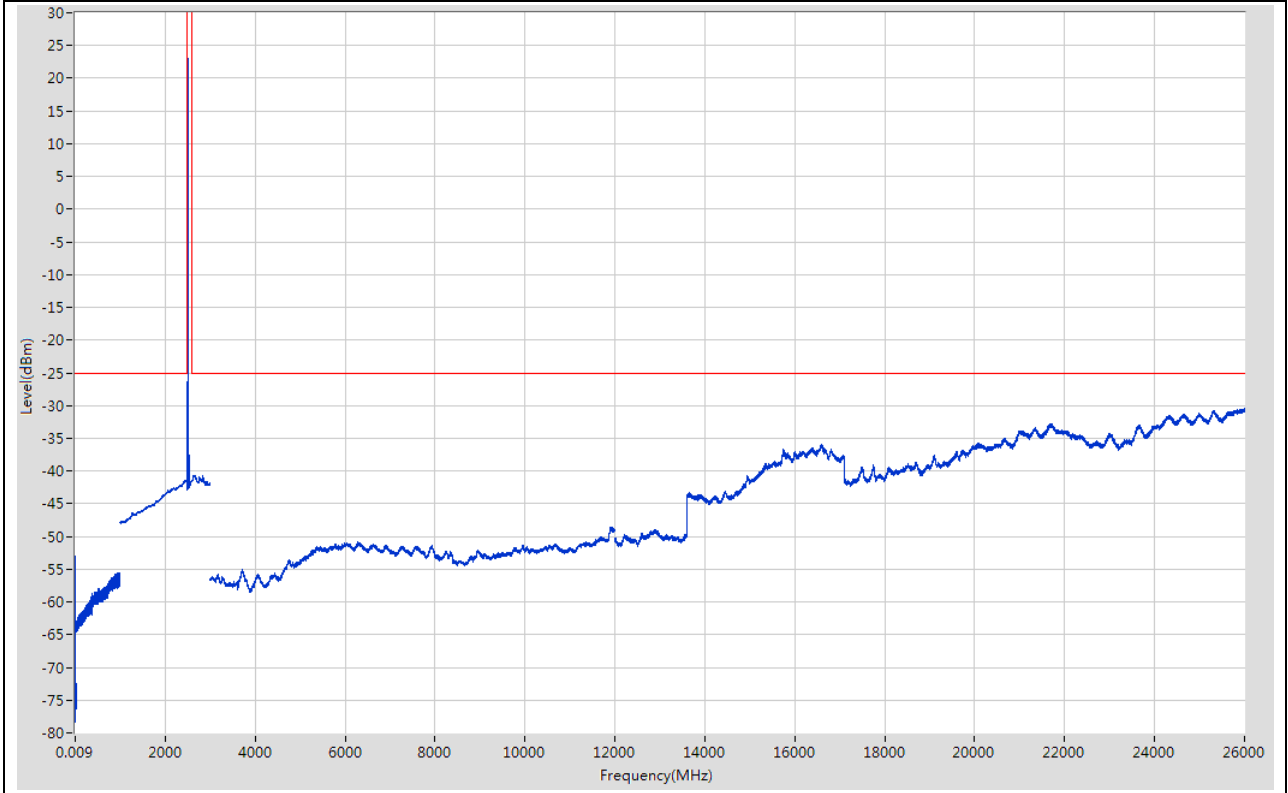
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -52.9 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.31 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 939.794 | -55.67 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -41.16 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.65 | 23.04 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11999 | -48.63 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25962.997 | -30.52 | -25 | Pass | 14000 |



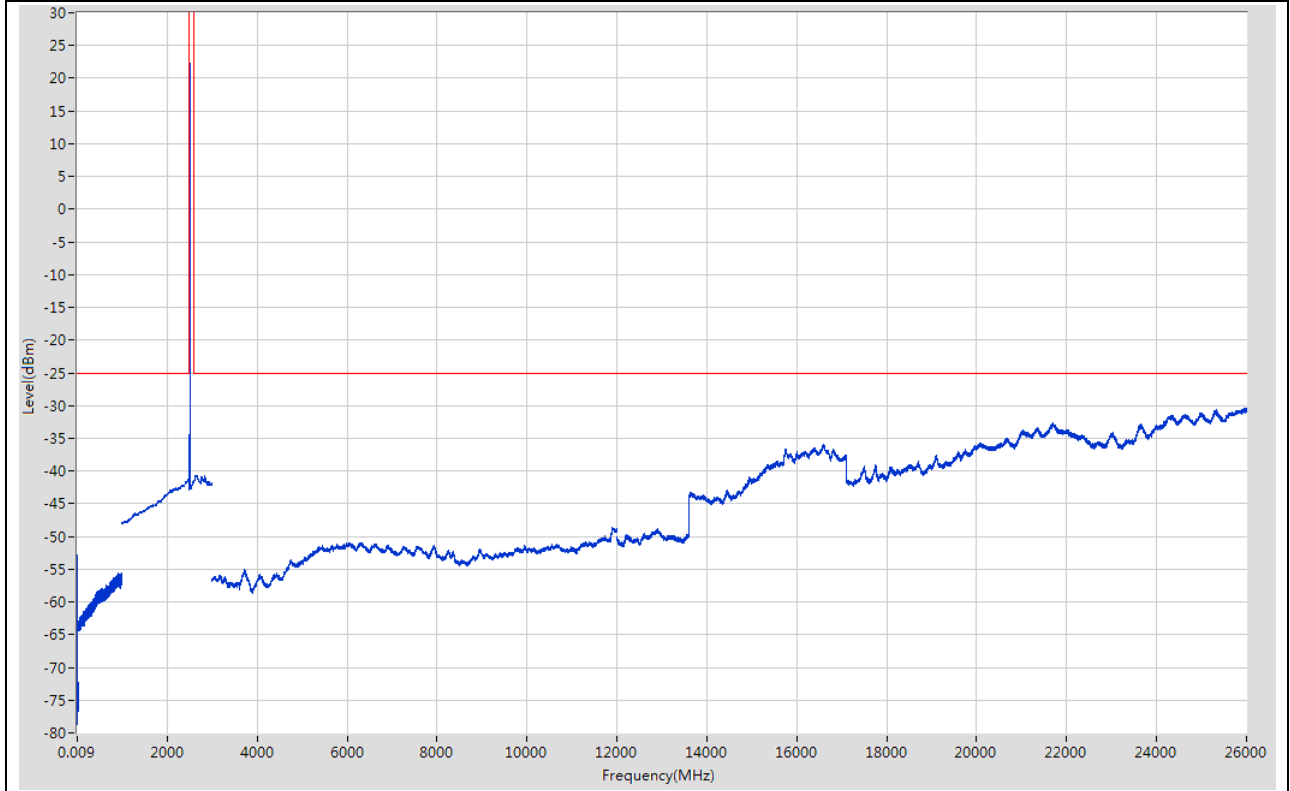
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.39 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.97 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 924.992 | -55.54 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.35 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2509.35 | 23.1 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11903.989 | -48.59 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25988.999 | -30.45 | -25 | Pass | 14000 |



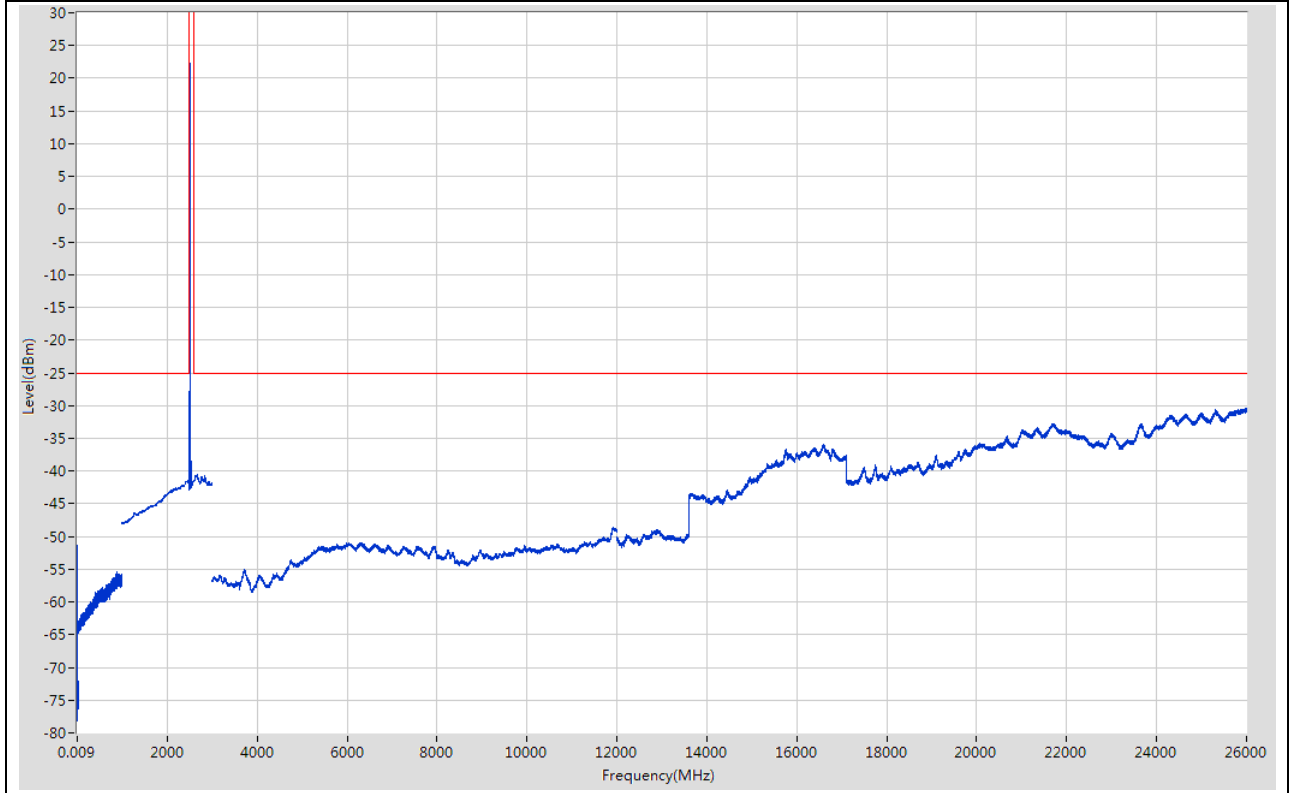
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -53.7 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.73 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 978.298 | -55.51 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2461.981 | -41.27 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.65 | 22.27 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11899.989 | -48.68 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25995 | -30.39 | -25 | Pass | 14000 |



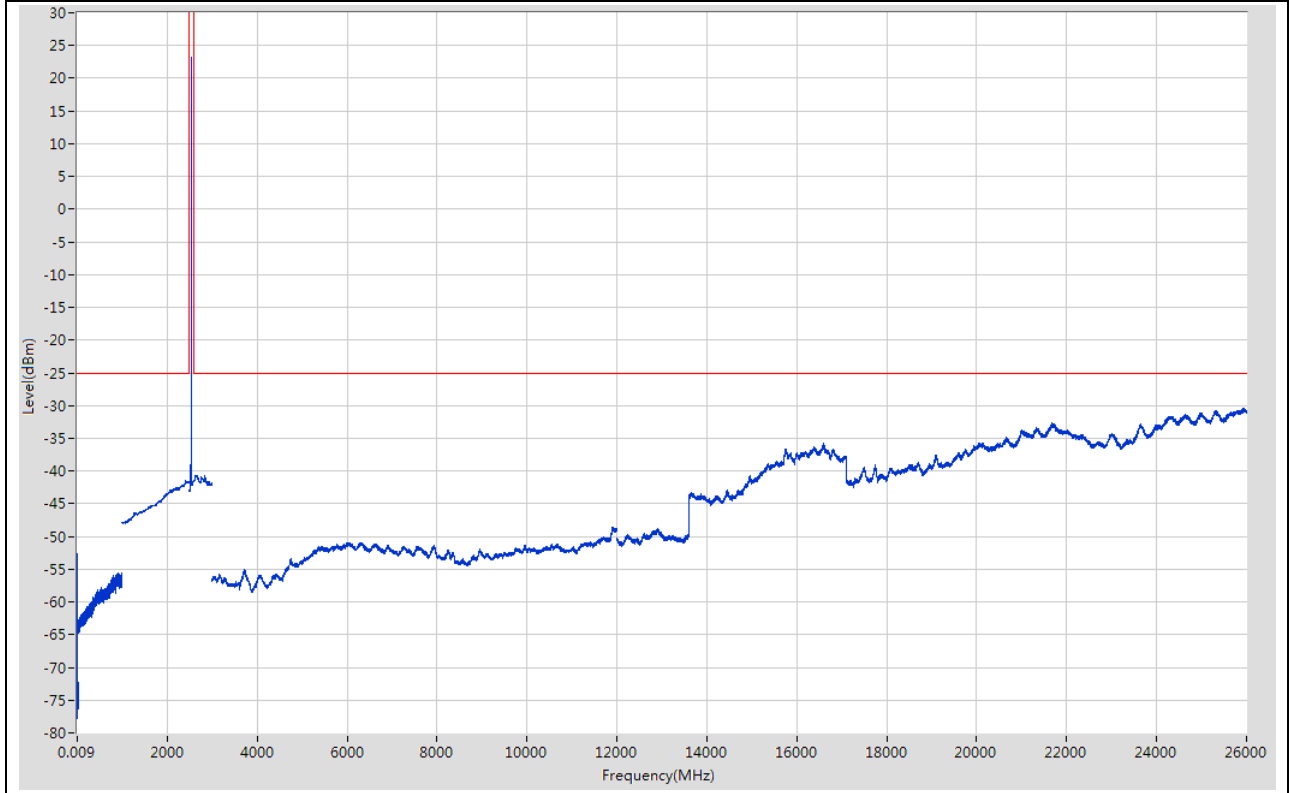
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -52.78 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.43 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 891.789 | -55.46 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.49 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2509.35 | 22.25 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.6 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11923.992 | -48.62 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25988.999 | -30.38 | -25 | Pass | 14000 |



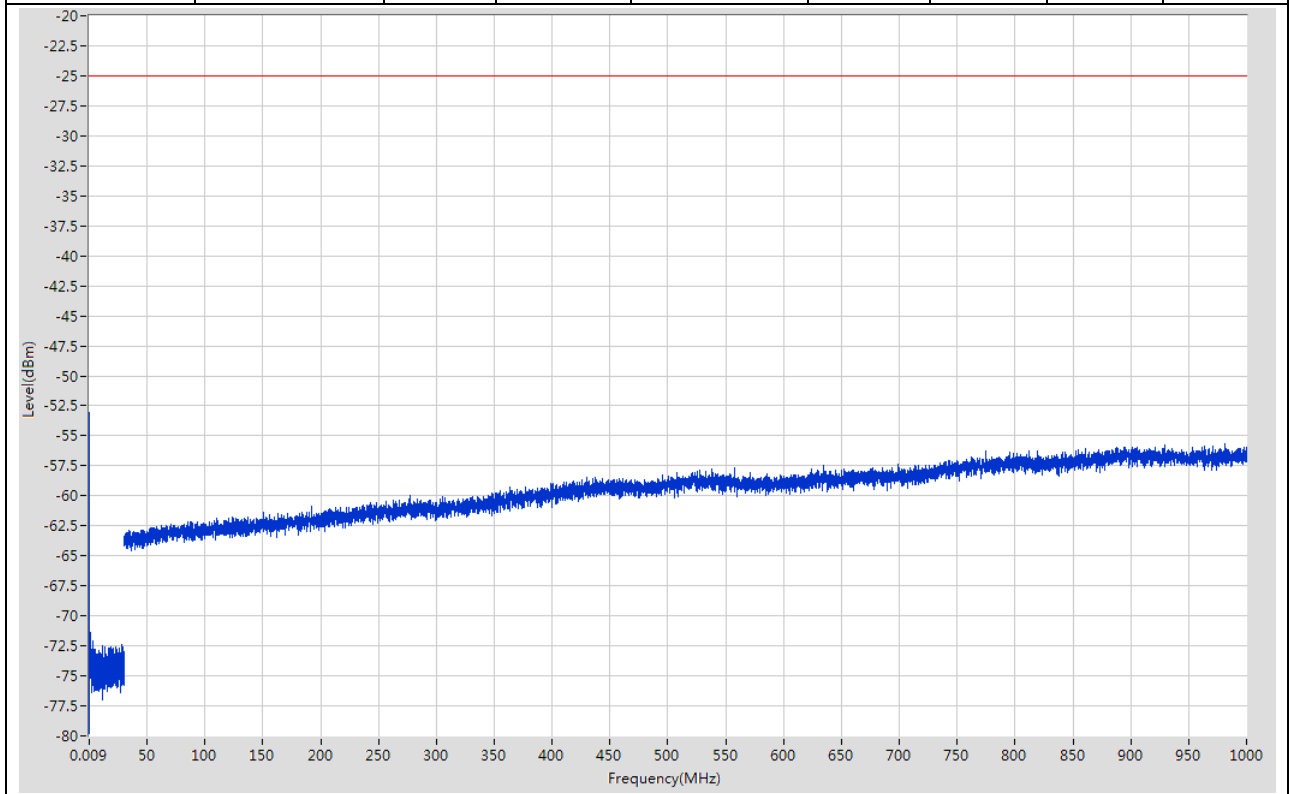
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -54.08 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.6 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 903.19 | -55.6 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2416.951 | -41.5 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2530.65 | 23.27 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11916.991 | -48.61 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25937.996 | -30.44 | -25 | Pass | 14000 |



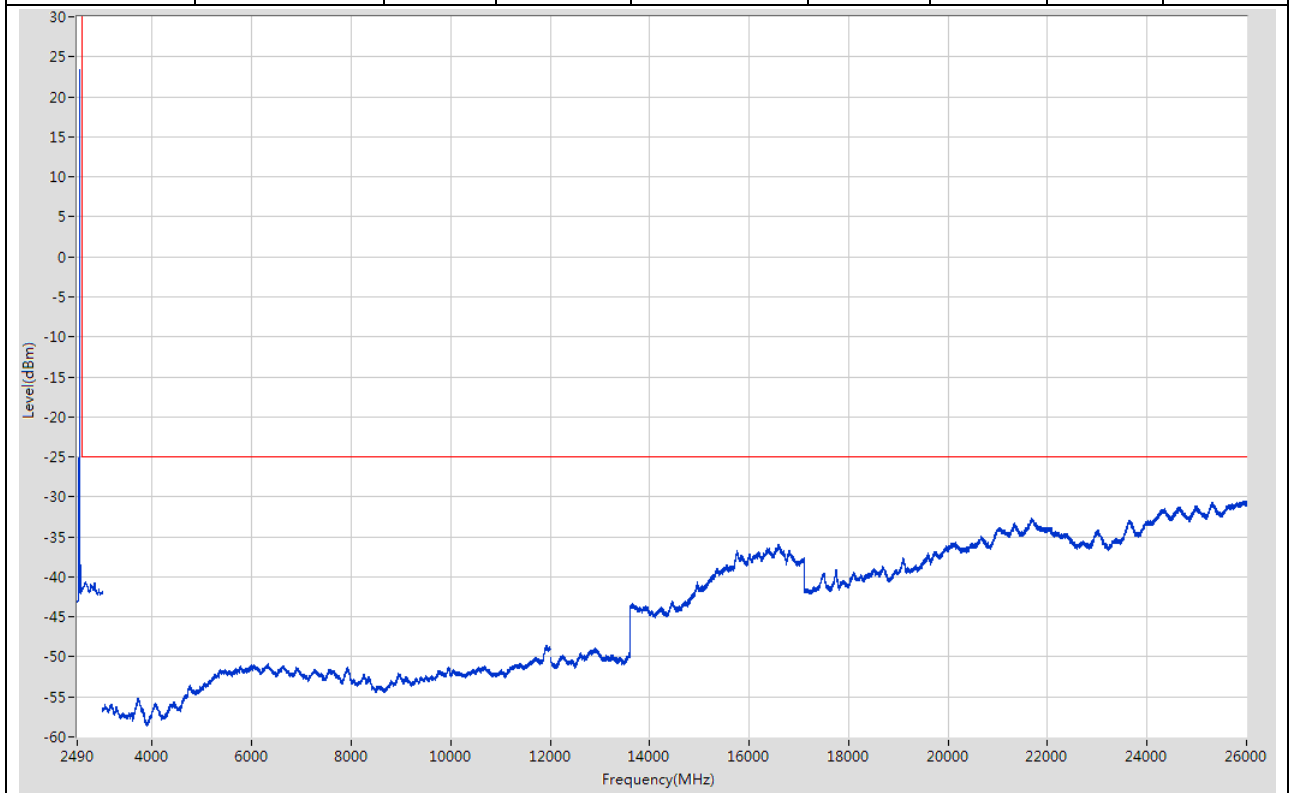
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.53 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -53.04 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 980.898 | -55.64 | -25 | Pass | 9700 |



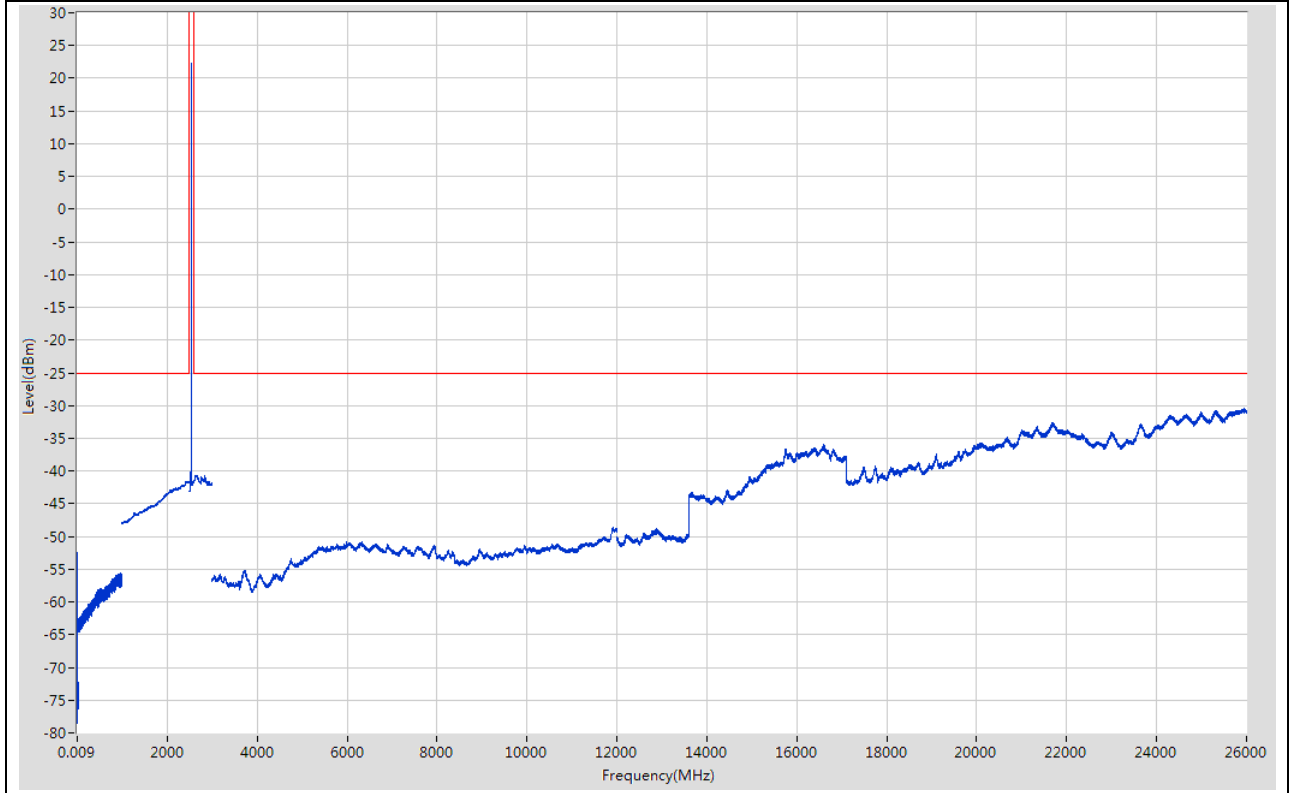
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2490 | 2580 | 1 | RMS | 2539.35 | 23.4 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11926.992 | -48.62 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25939.996 | -30.49 | -25 | Pass | 14000 |



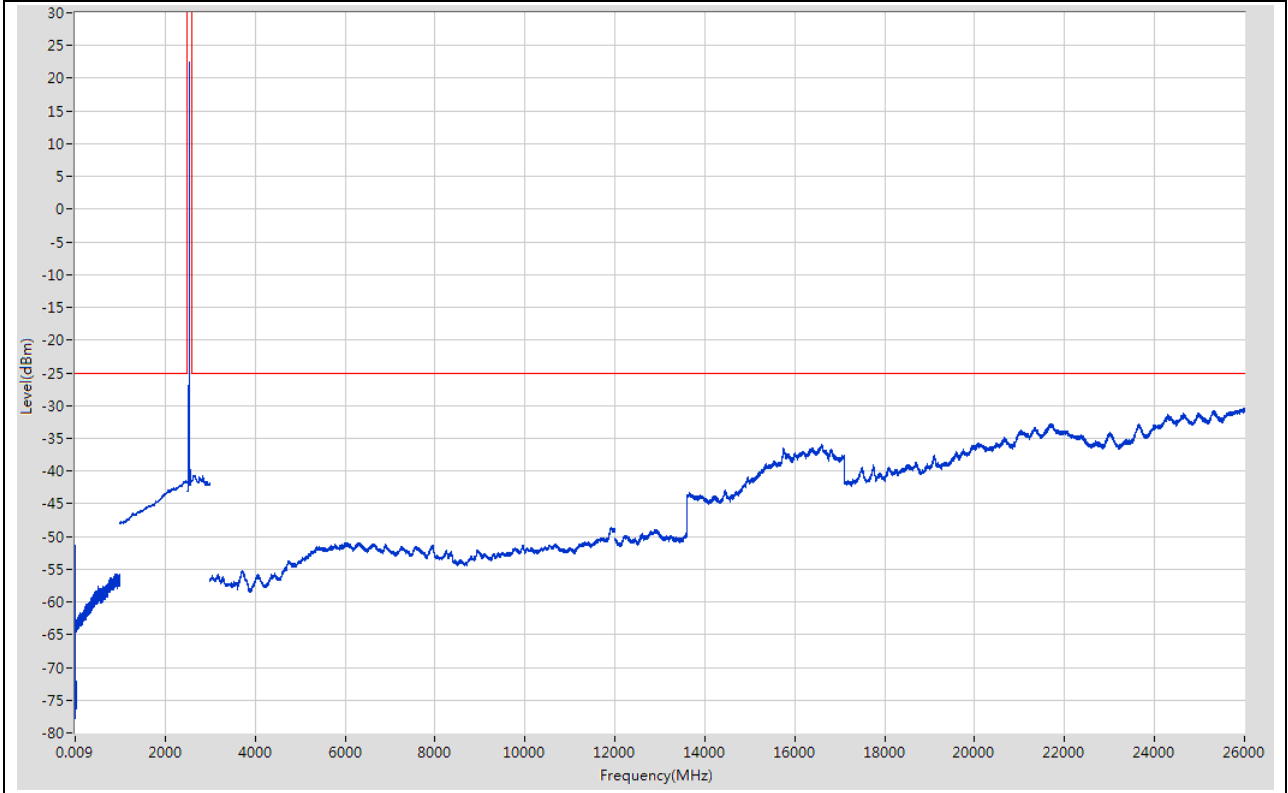
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -54.57 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.5 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 957.796 | -55.62 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2426.958 | -41.54 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2530.65 | 22.3 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.62 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11904.989 | -48.68 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -30.48 | -25 | Pass | 14000 |



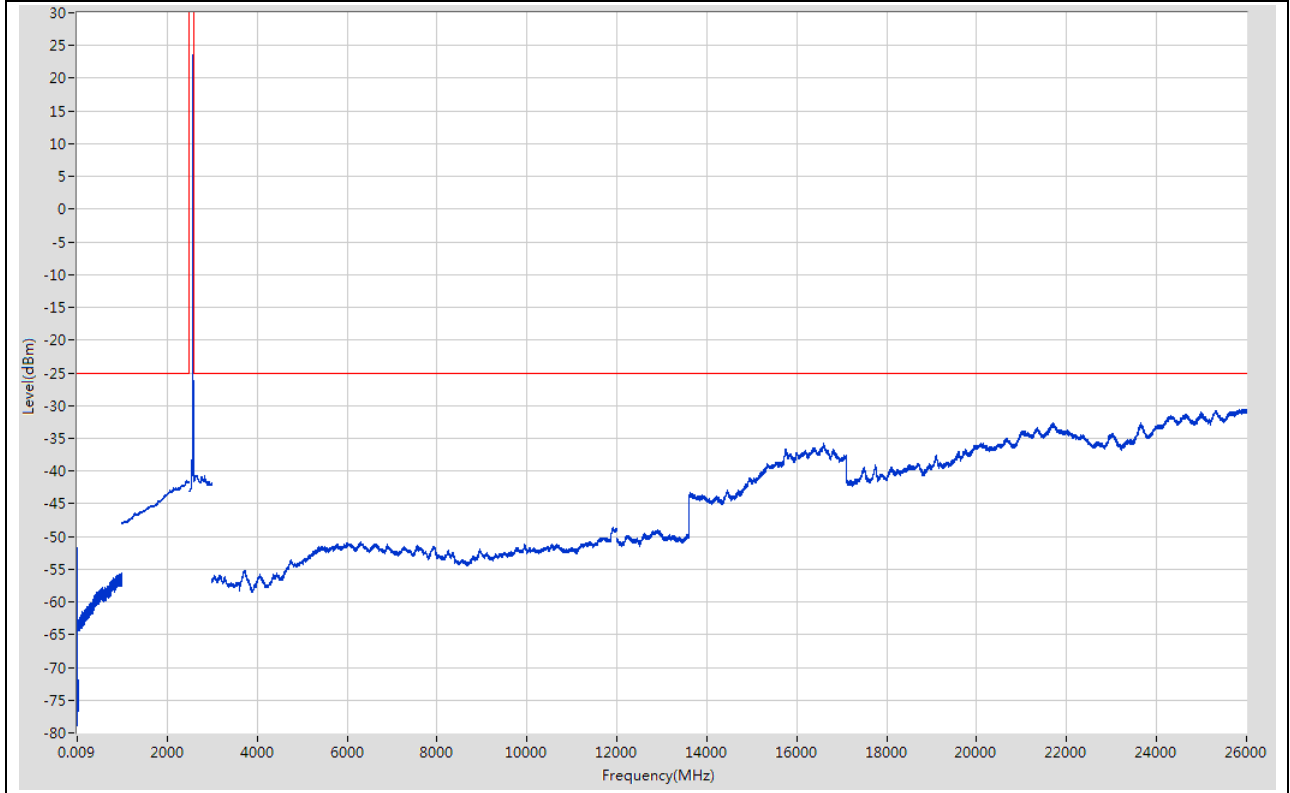
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.84 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.38 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 994.999 | -55.68 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2462.982 | -41.39 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2539.35 | 22.41 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11908.99 | -48.66 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25995 | -30.42 | -25 | Pass | 14000 |



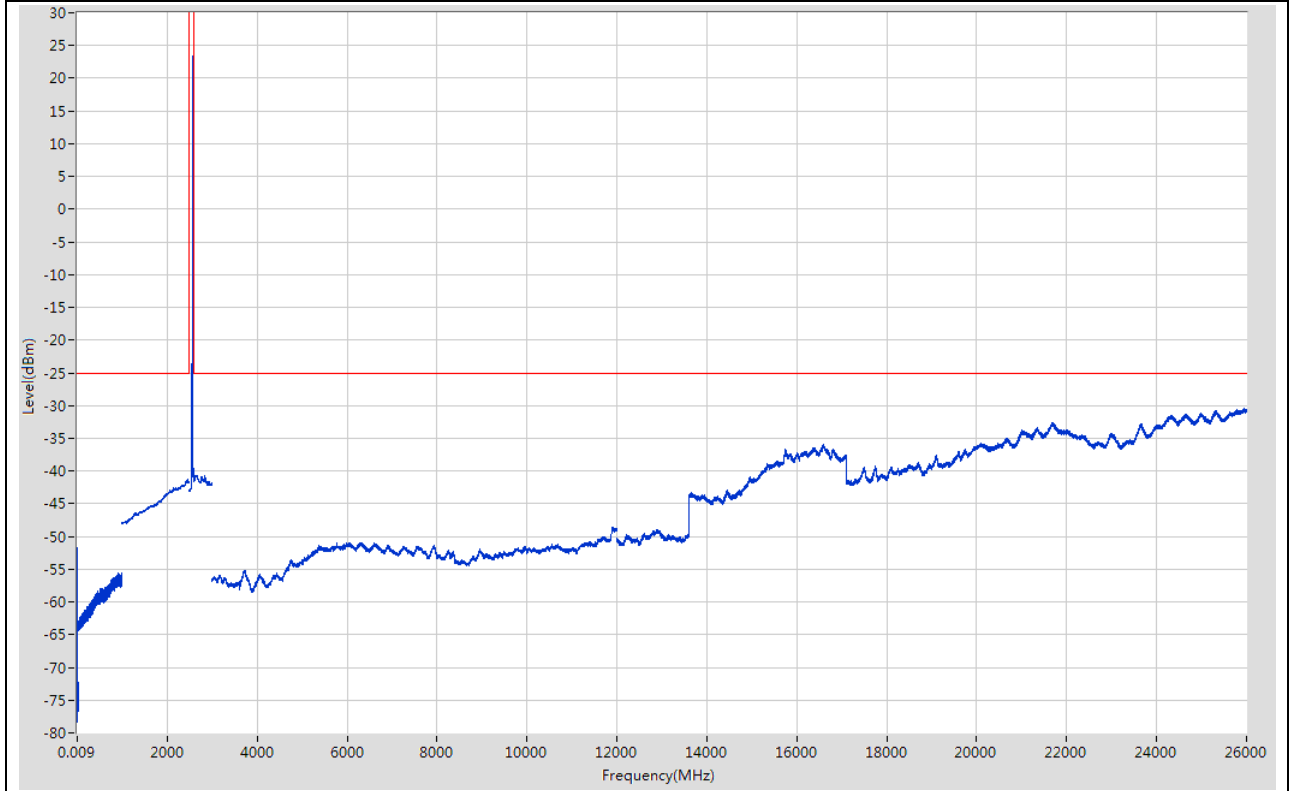
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -53.87 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.63 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 993.599 | -55.49 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2420.954 | -41.52 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2560.65 | 23.53 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.9 | -40.62 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11916.991 | -48.68 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25984.999 | -30.53 | -25 | Pass | 14000 |



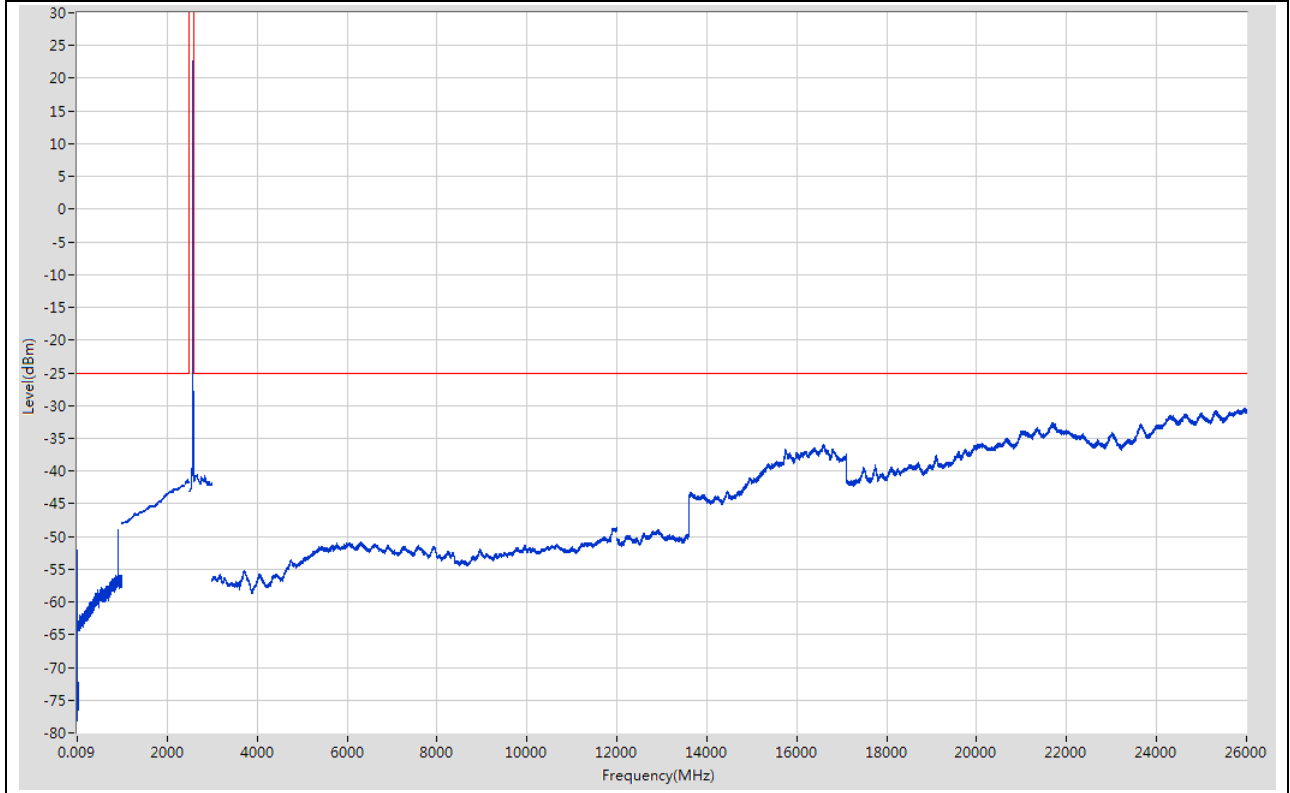
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.99 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.74 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 993.899 | -55.56 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2458.979 | -41.16 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.35 | 23.38 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -39.6 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11917.991 | -48.55 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -30.51 | -25 | Pass | 14000 |



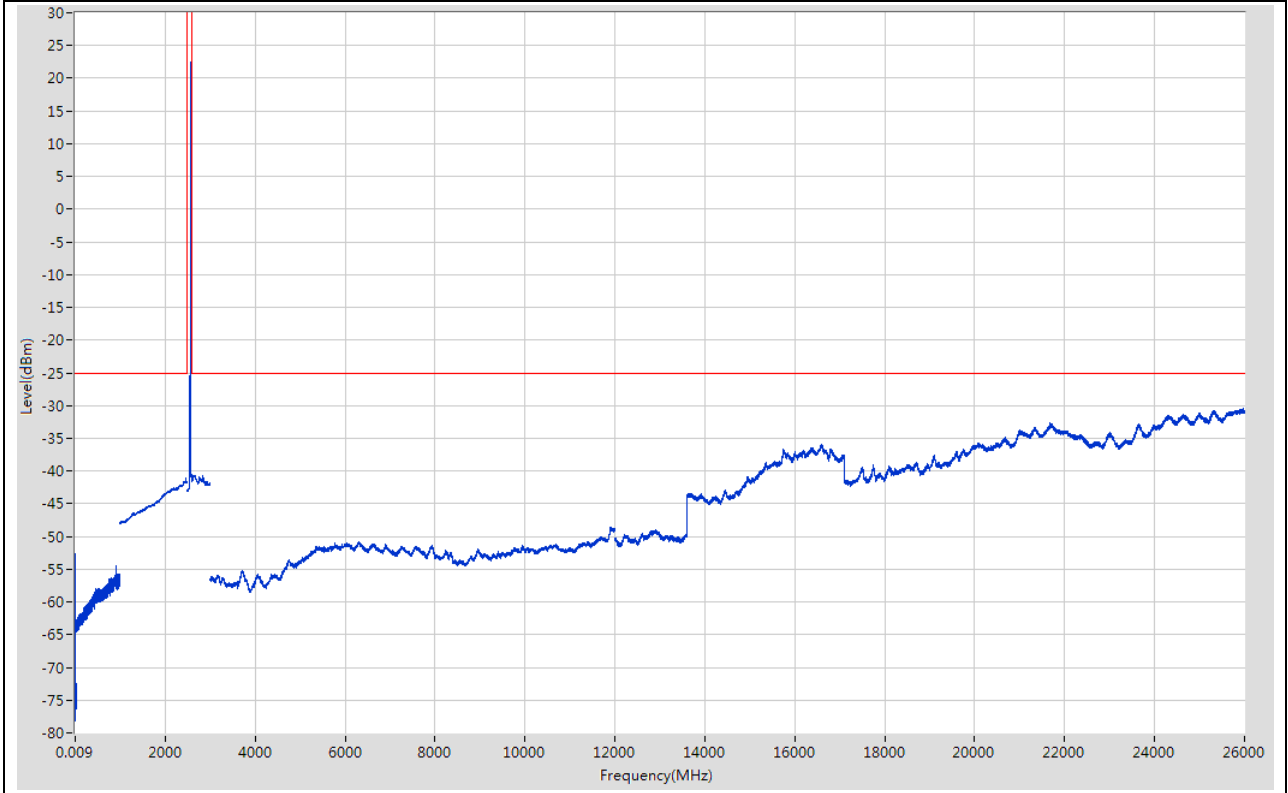
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -54.19 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 907.29 | -49.03 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2462.982 | -41.17 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2560.65 | 22.57 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -48.66 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25958.997 | -30.47 | -25 | Pass | 14000 |



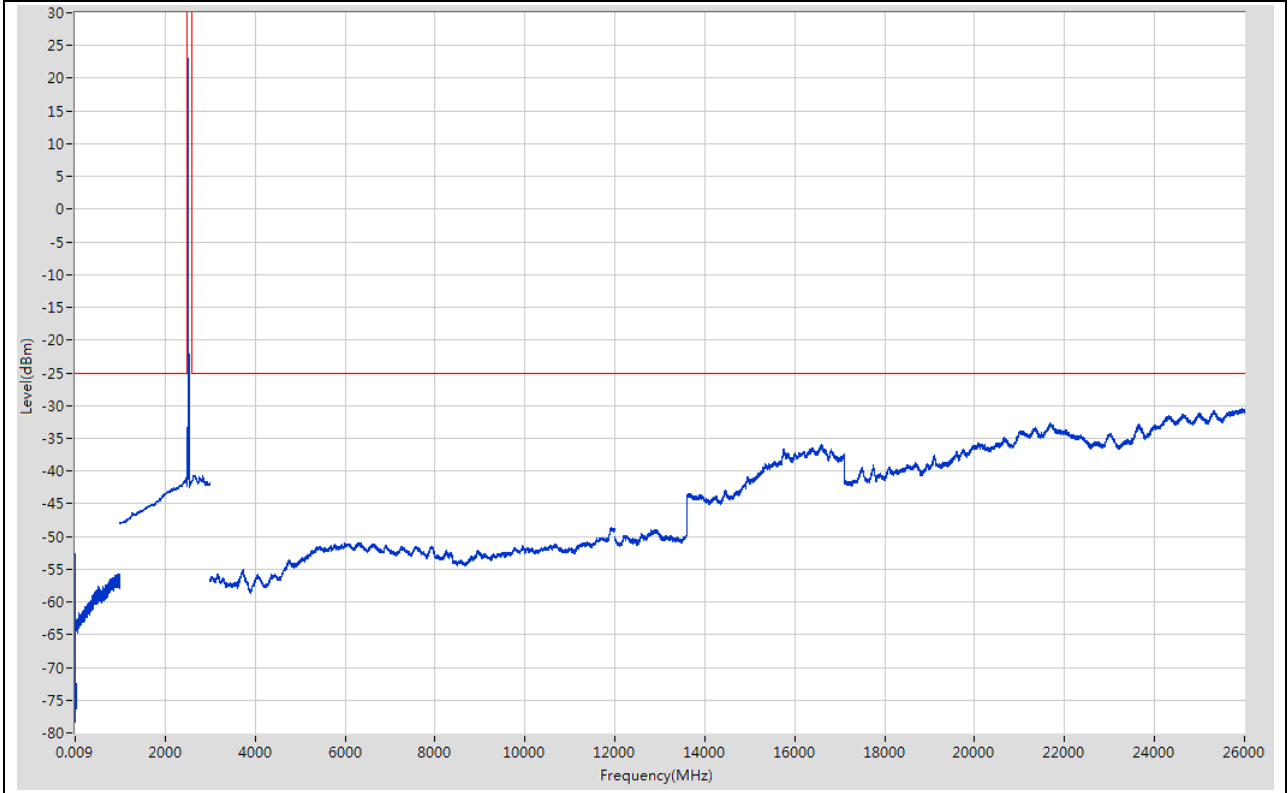
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -54.19 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.62 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 896.789 | -54.41 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2459.98 | -41.09 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.5 | 22.45 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -40.6 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11910.99 | -48.63 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25961.997 | -30.47 | -25 | Pass | 14000 |



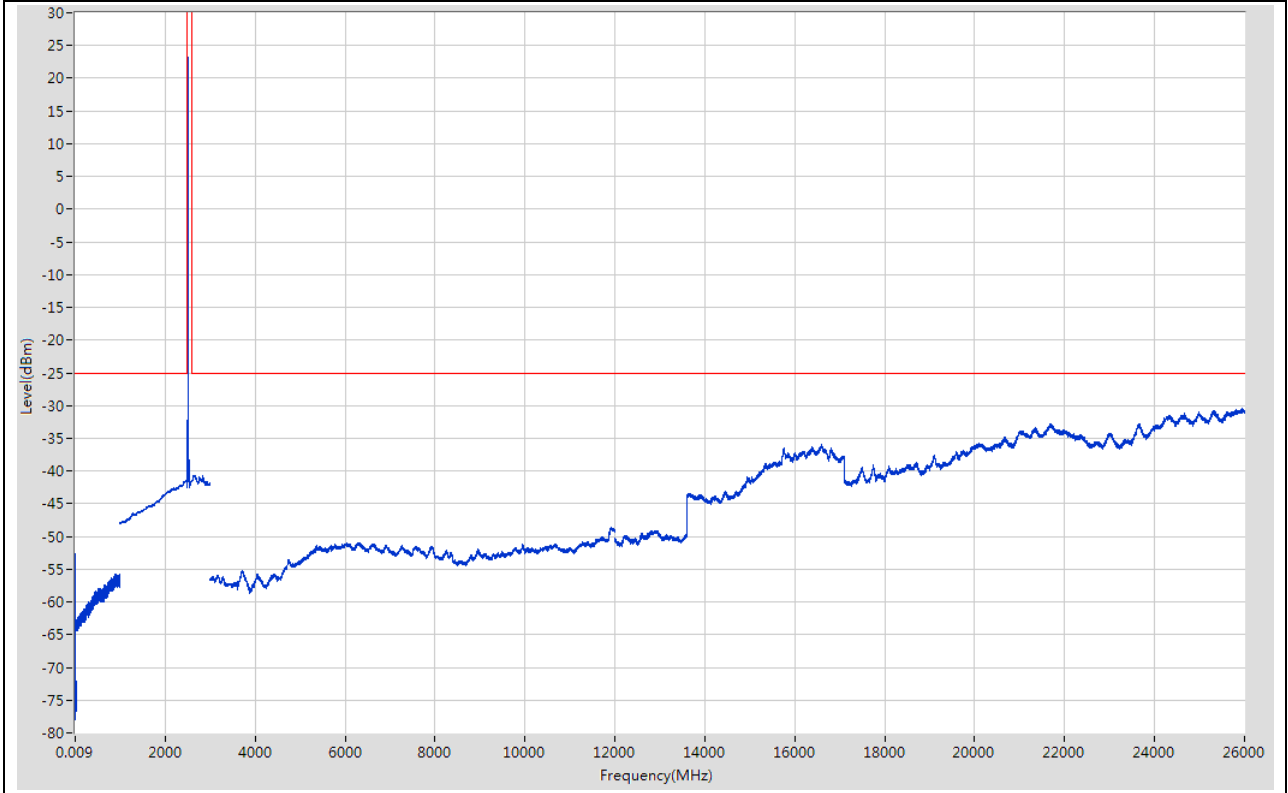
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -54.26 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.71 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 932.993 | -55.73 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -40.56 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 23.04 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11920.991 | -48.67 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25950.997 | -30.39 | -25 | Pass | 14000 |



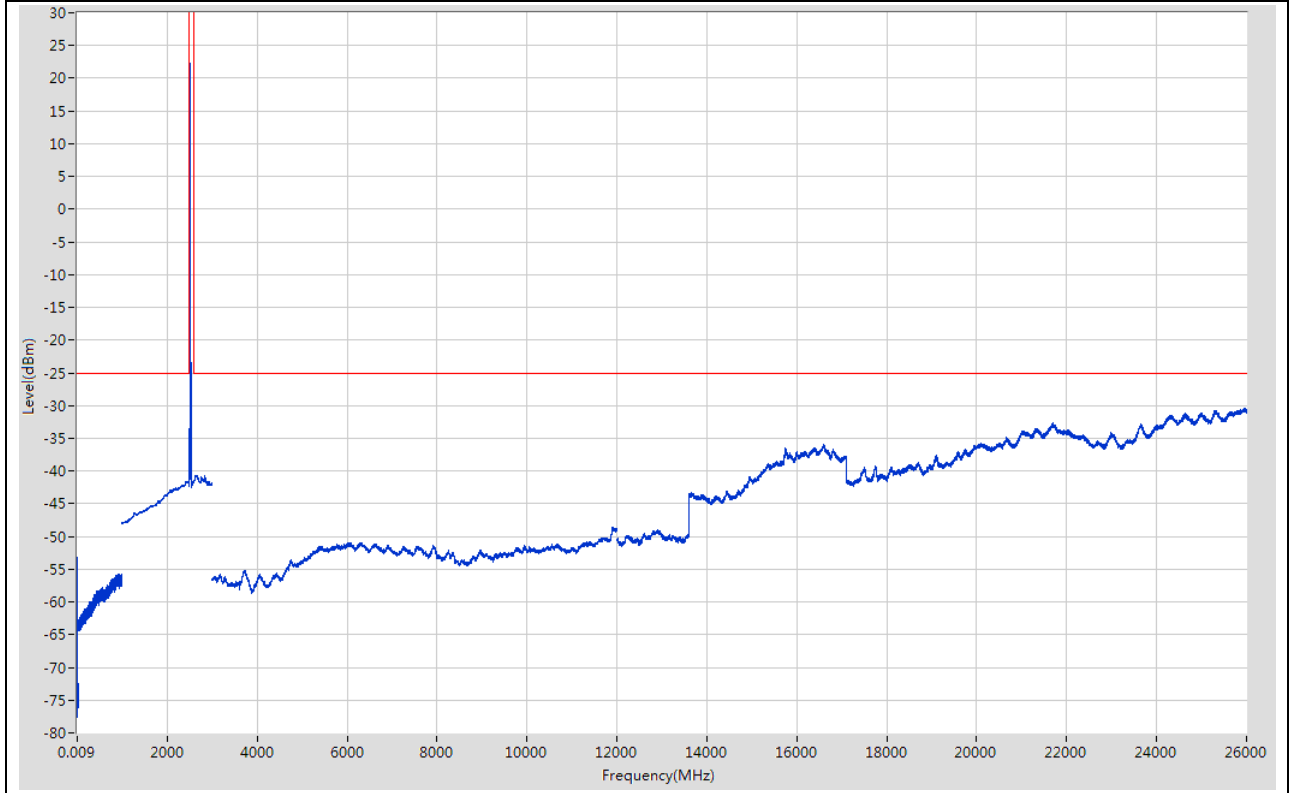
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -54.04 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.69 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 891.289 | -55.68 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -32.21 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2514.15 | 23.15 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11921.991 | -48.65 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25949.996 | -30.39 | -25 | Pass | 14000 |



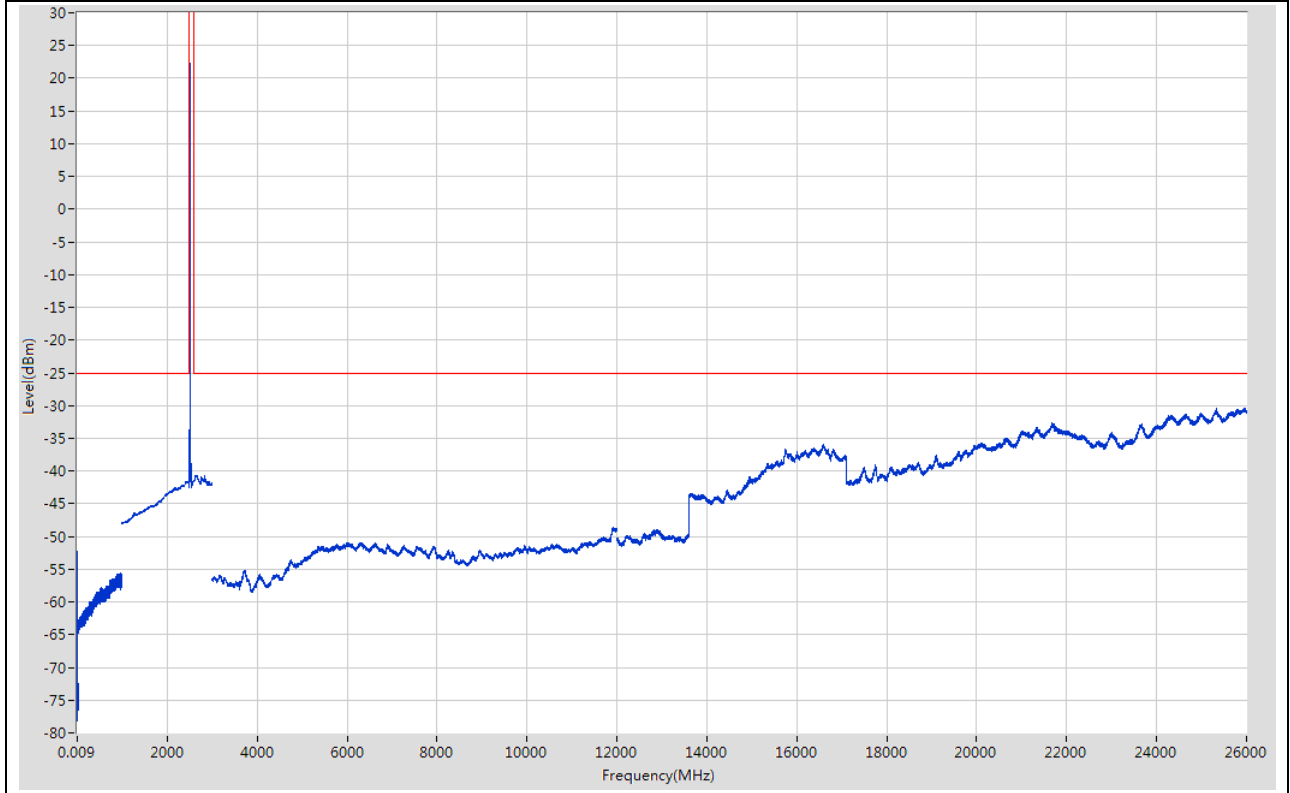
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -53.62 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -53.2 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 909.991 | -55.7 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -40.82 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 22.2 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11903.989 | -48.62 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25964.998 | -30.44 | -25 | Pass | 14000 |



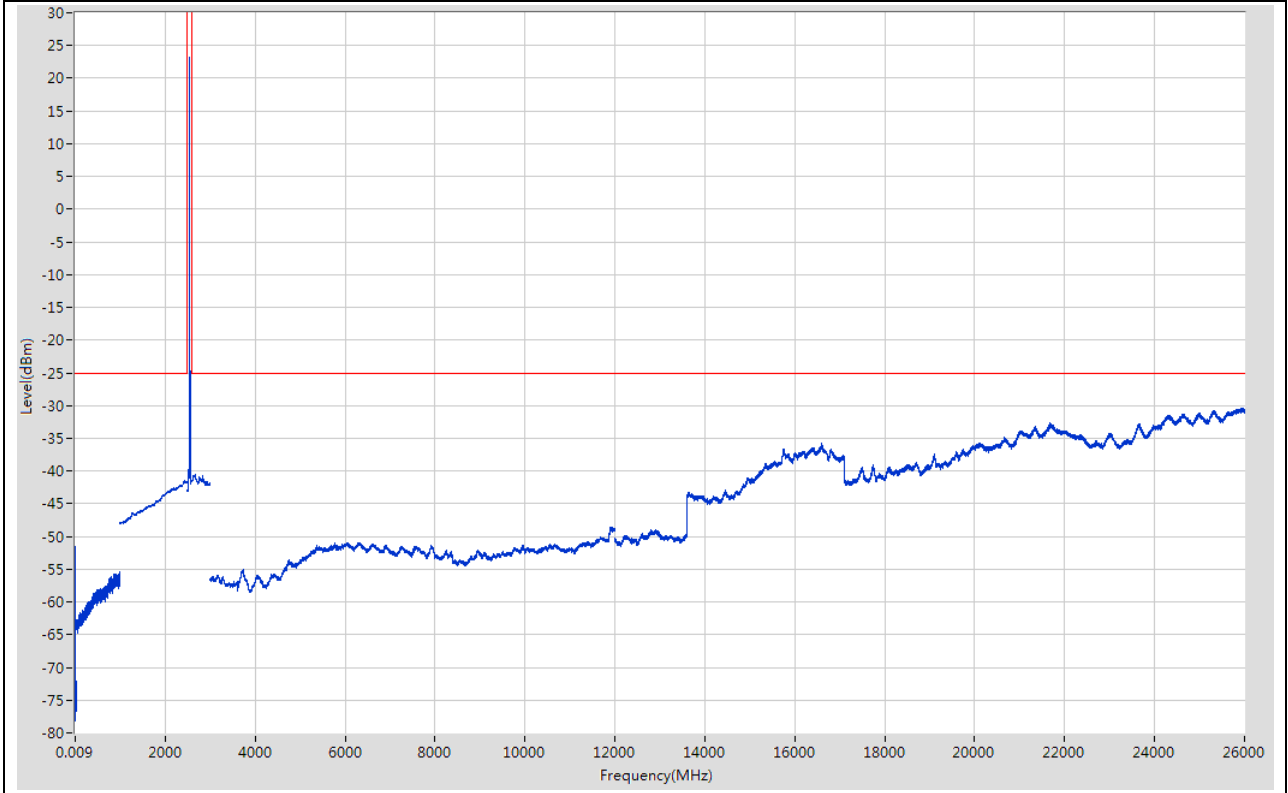
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -52.69 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -52.2 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 953.995 | -55.6 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -33.76 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2514.15 | 22.34 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2657 | -40.65 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.62 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25942.996 | -30.44 | -25 | Pass | 14000 |



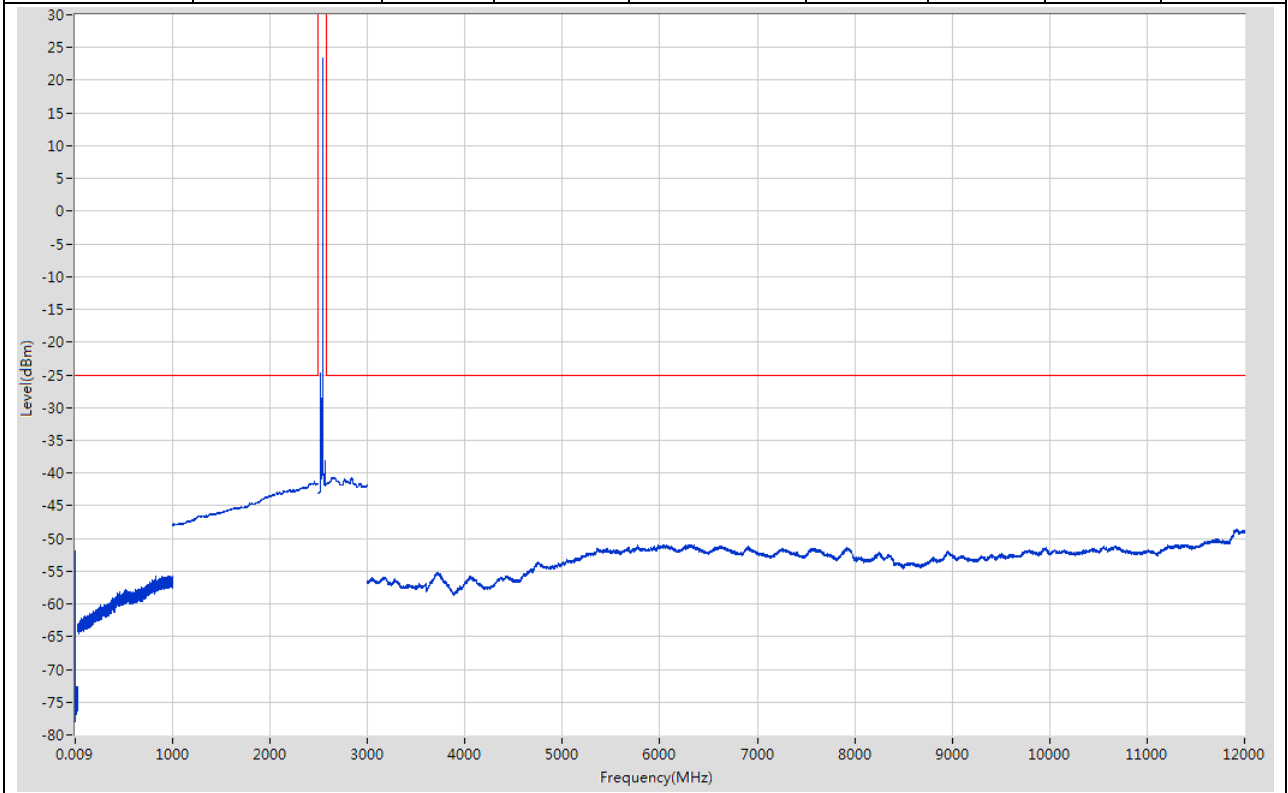
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53.41 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.49 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 996.4 | -55.43 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2425.957 | -41.52 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2528.4 | 23.25 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.59 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11913.99 | -48.61 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25981.999 | -30.46 | -25 | Pass | 14000 |



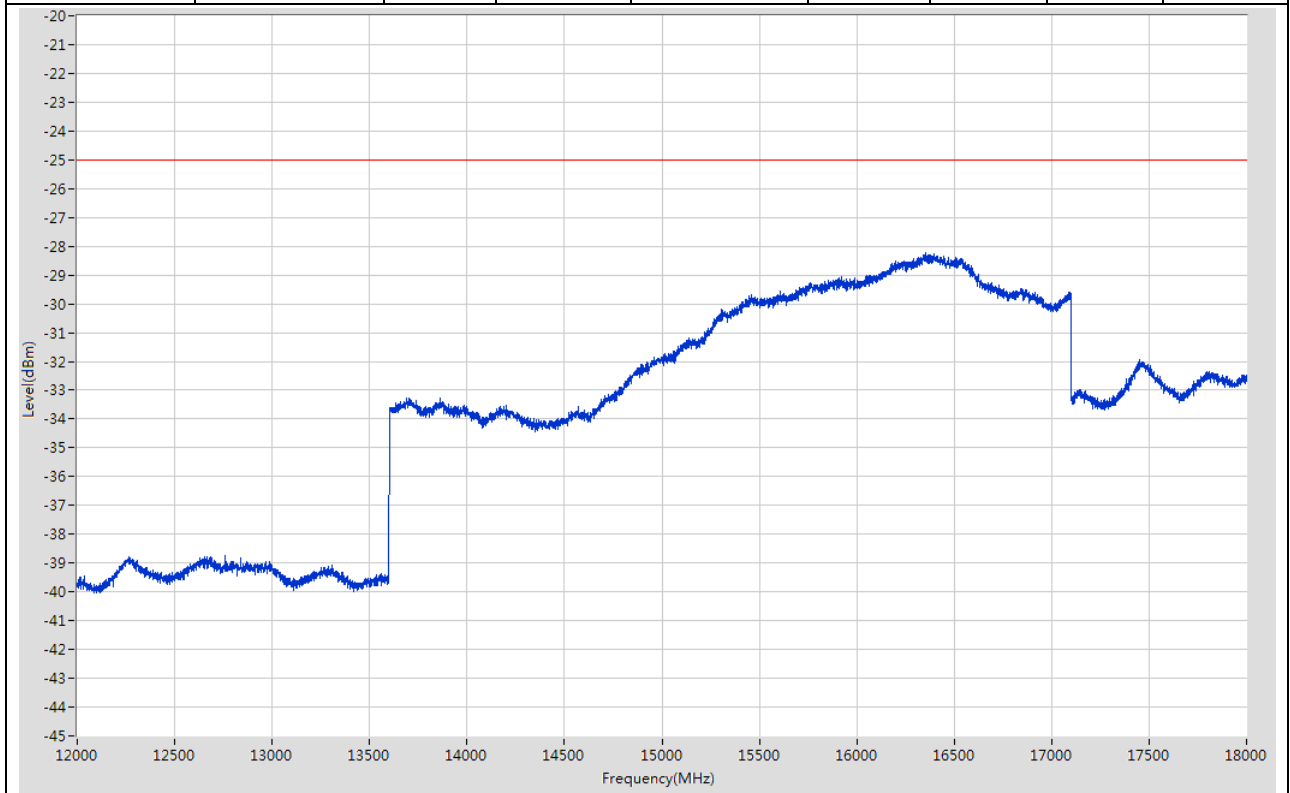
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -53.84 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.99 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 893.889 | -55.67 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2459.98 | -41.34 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2541.6 | 23.35 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.61 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11923.992 | -48.67 | -25 | Pass | 9000 |



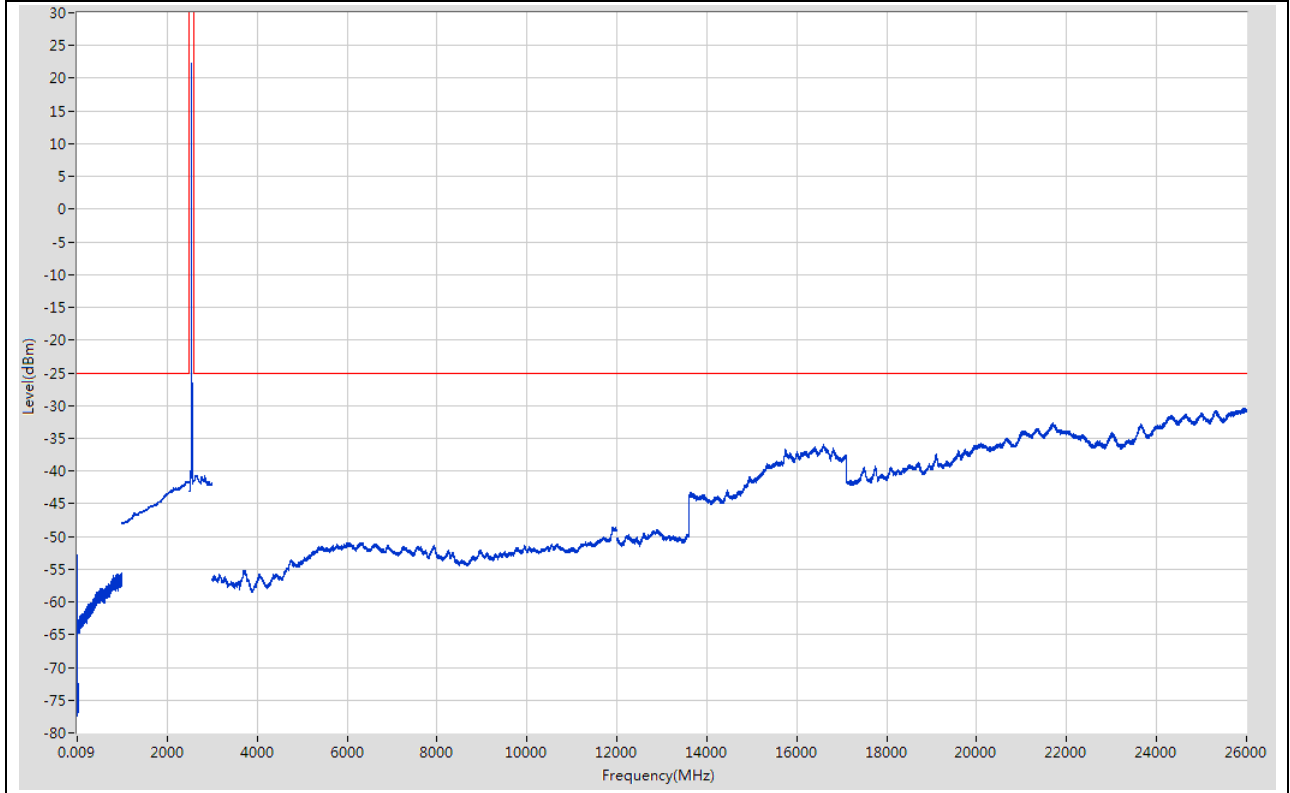
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 12000 | 18000 | 1 | RMS | 16350.725 | -28.24 | -25 | Pass | 6000 |



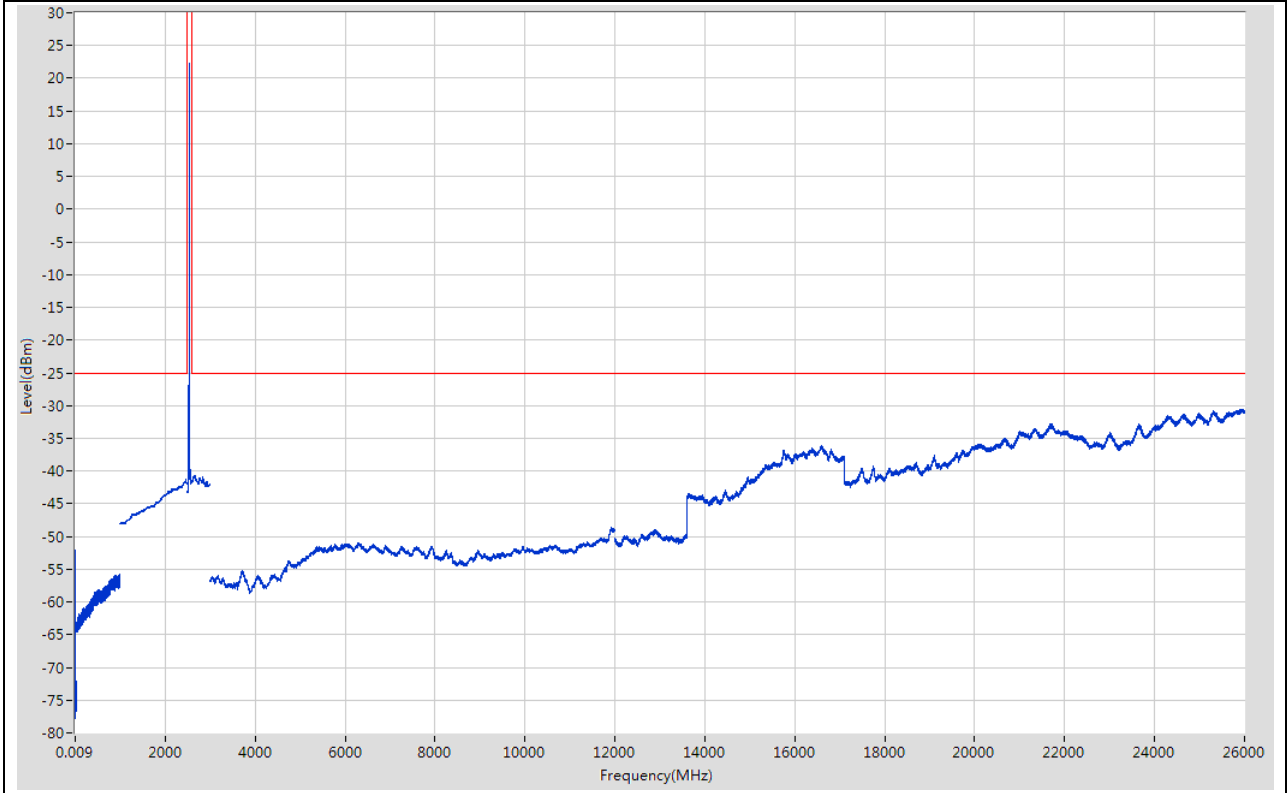
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -54.18 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.8 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 989.799 | -55.64 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2428.959 | -41.53 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2528.4 | 22.29 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2656.3 | -40.63 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11903.989 | -48.62 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25957.997 | -30.45 | -25 | Pass | 14000 |



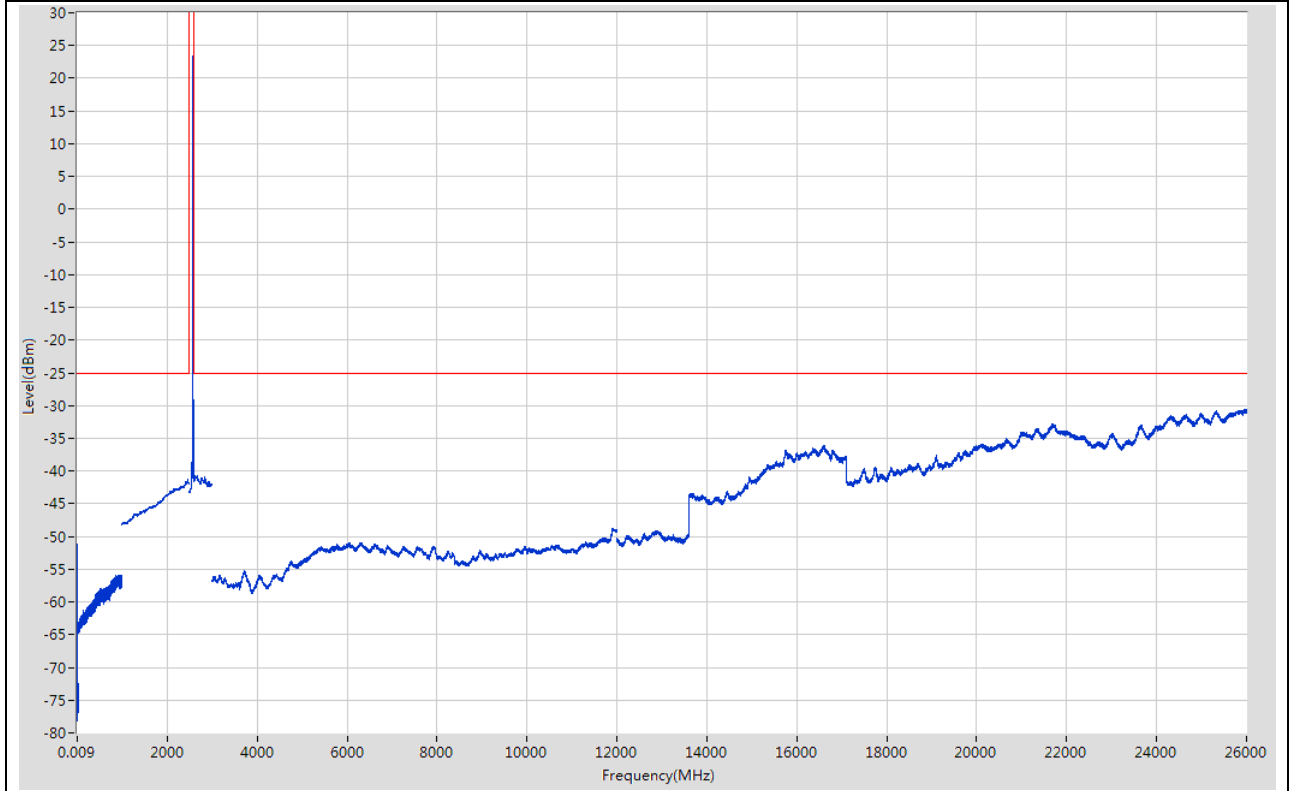
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.73 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.15 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 998.8 | -55.78 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2461.981 | -41.21 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2541.6 | 22.21 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.74 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11918.991 | -48.63 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25961.997 | -30.55 | -25 | Pass | 14000 |



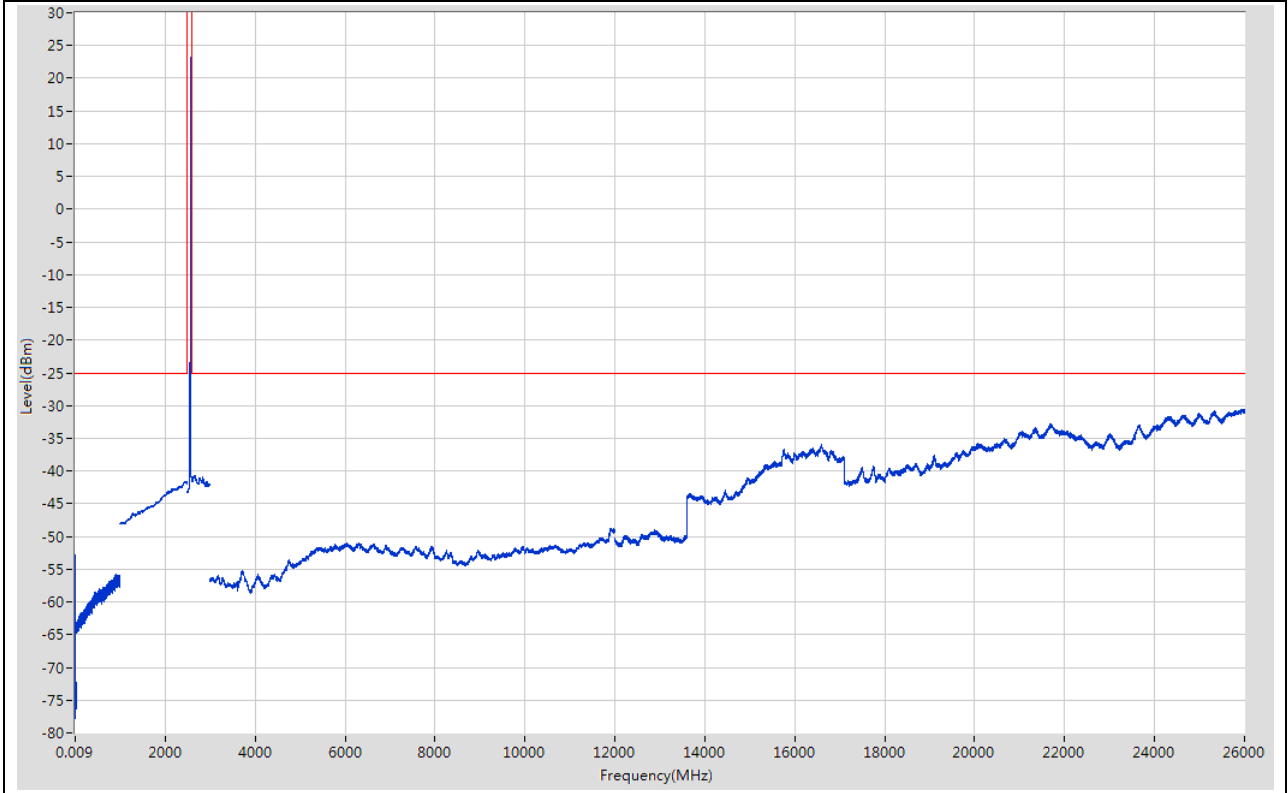
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -53.43 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.2 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 994.799 | -55.89 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2461.981 | -41.2 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2555.85 | 23.33 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2582.8 | -29.19 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11909.99 | -48.74 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25949.996 | -30.52 | -25 | Pass | 14000 |



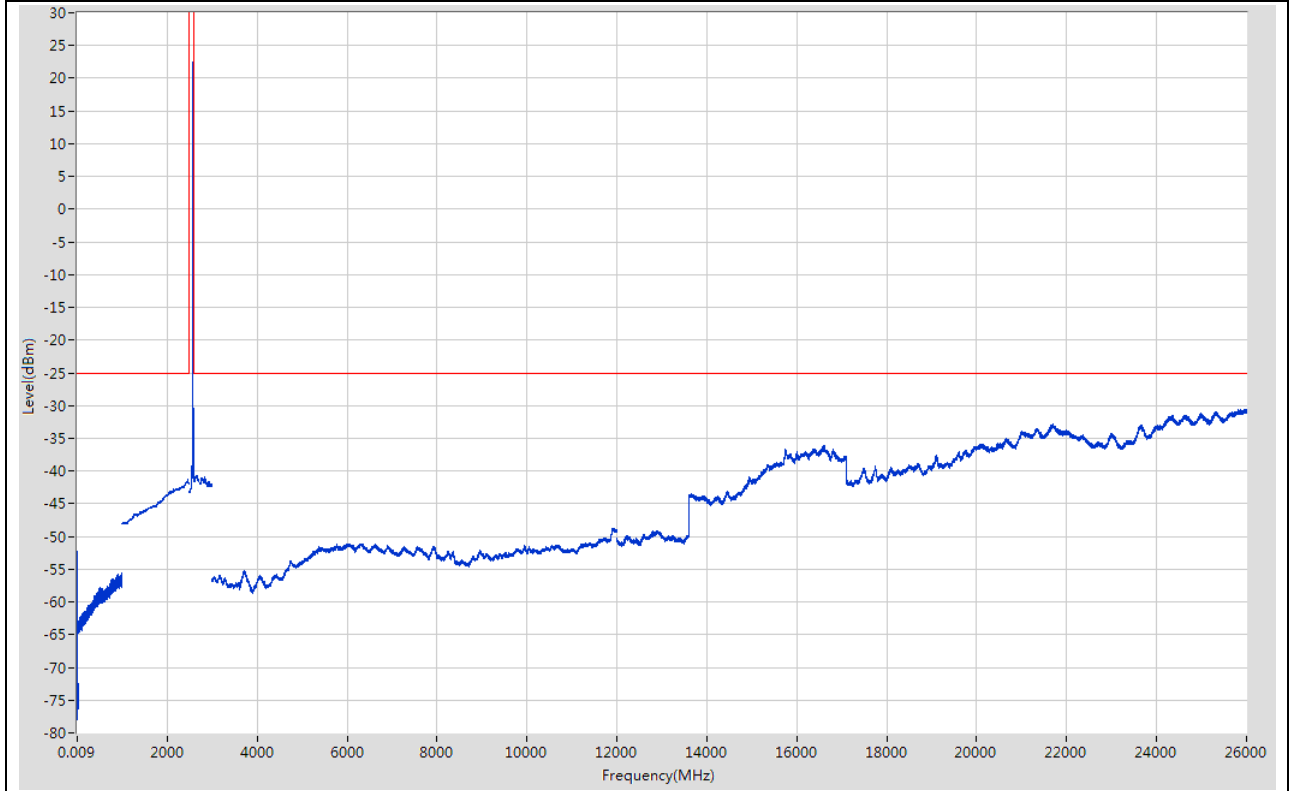
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.58 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.75 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 913.691 | -55.84 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2464.983 | -41.56 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.2 | 23.22 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.74 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11972.997 | -48.8 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -30.59 | -25 | Pass | 14000 |



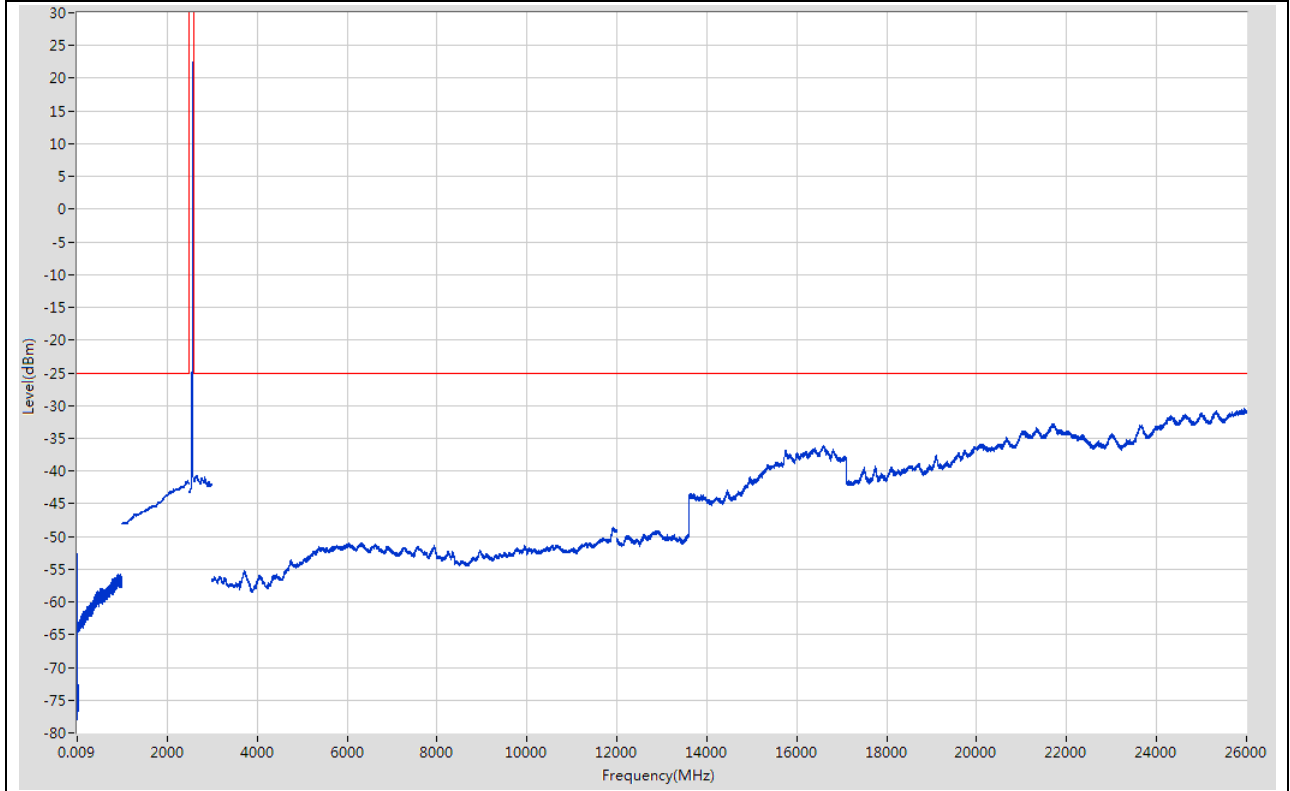
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53.04 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.29 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 998.9 | -55.55 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2459.98 | -41.24 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2555.85 | 22.48 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2582.8 | -30.37 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11915.991 | -48.71 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25991.999 | -30.57 | -25 | Pass | 14000 |



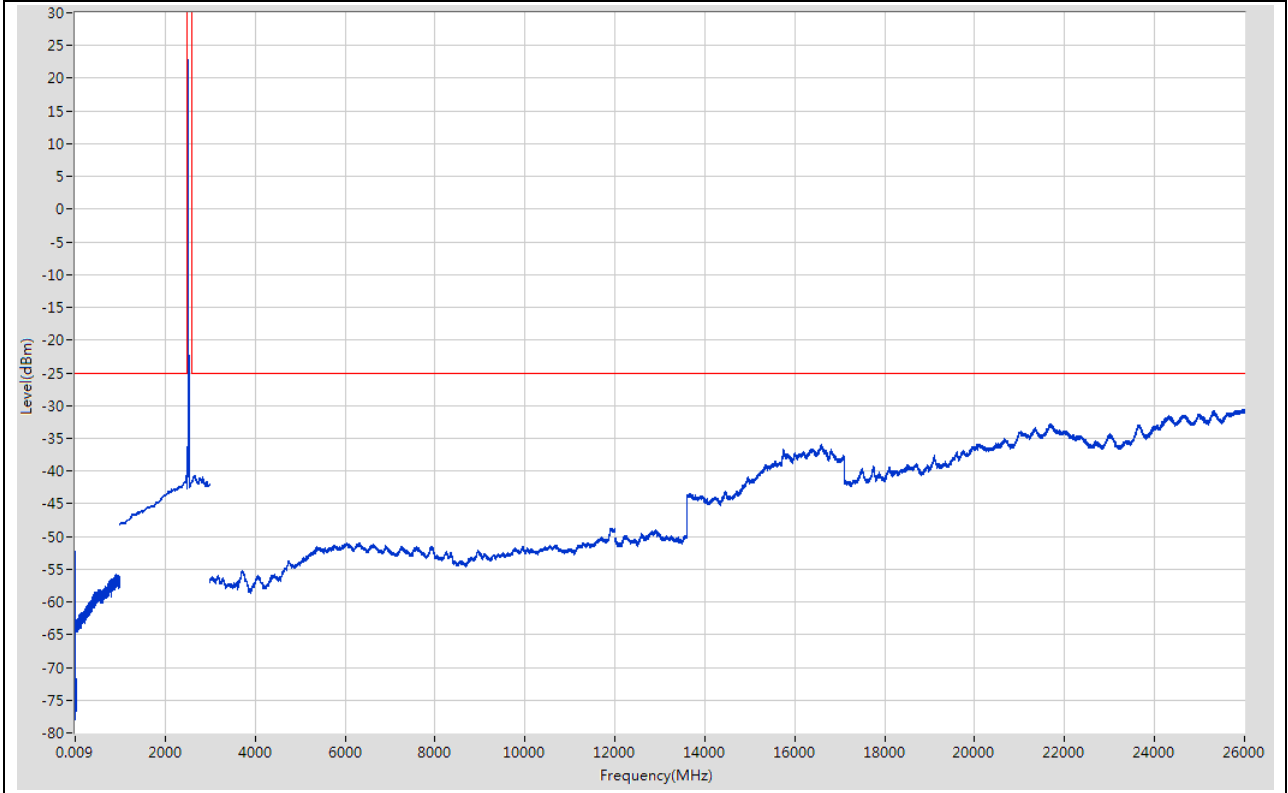
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.21 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.72 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.89 | -55.71 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2463.983 | -41.39 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.2 | 22.41 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.7 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11916.991 | -48.68 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25940.996 | -30.47 | -25 | Pass | 14000 |



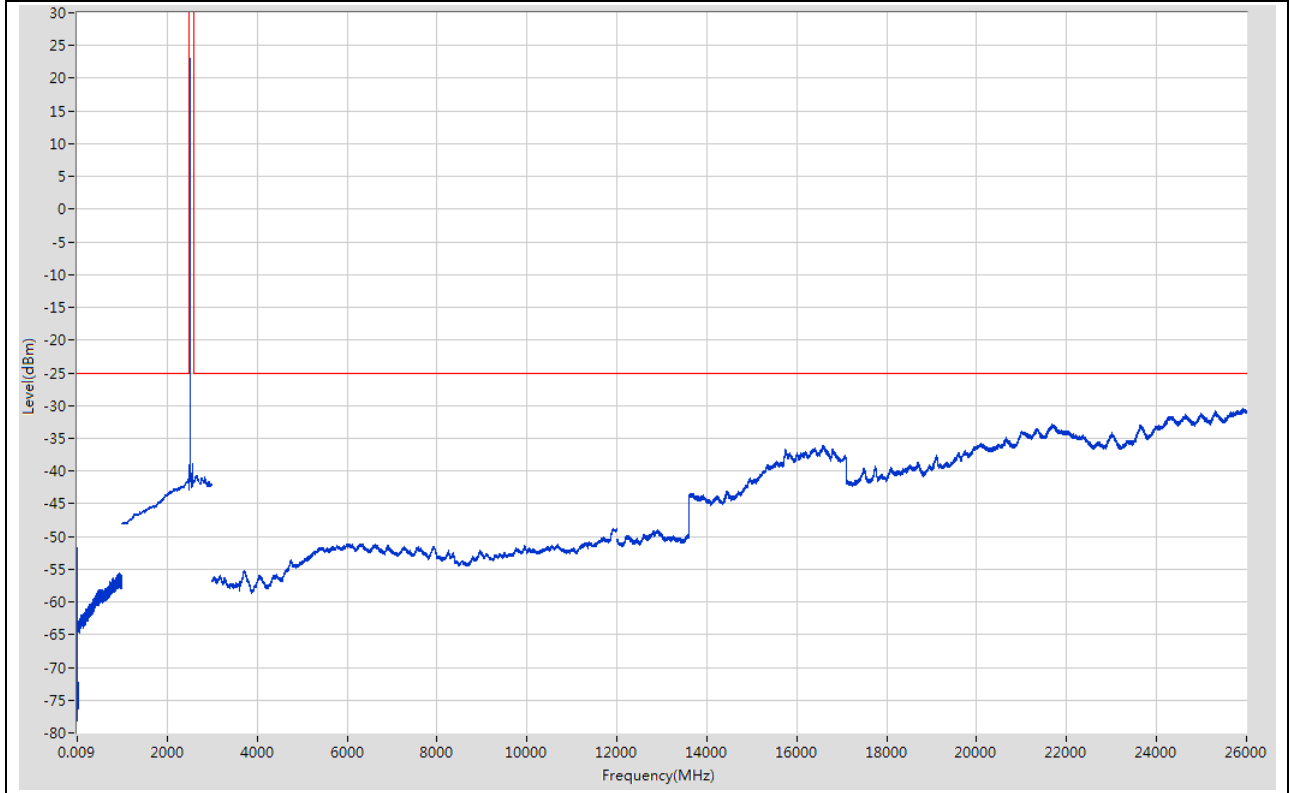
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.49 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.21 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 901.59 | -55.84 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2460.981 | -40.67 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2501.1 | 22.86 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.72 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11913.99 | -48.7 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25942.996 | -30.57 | -25 | Pass | 14000 |



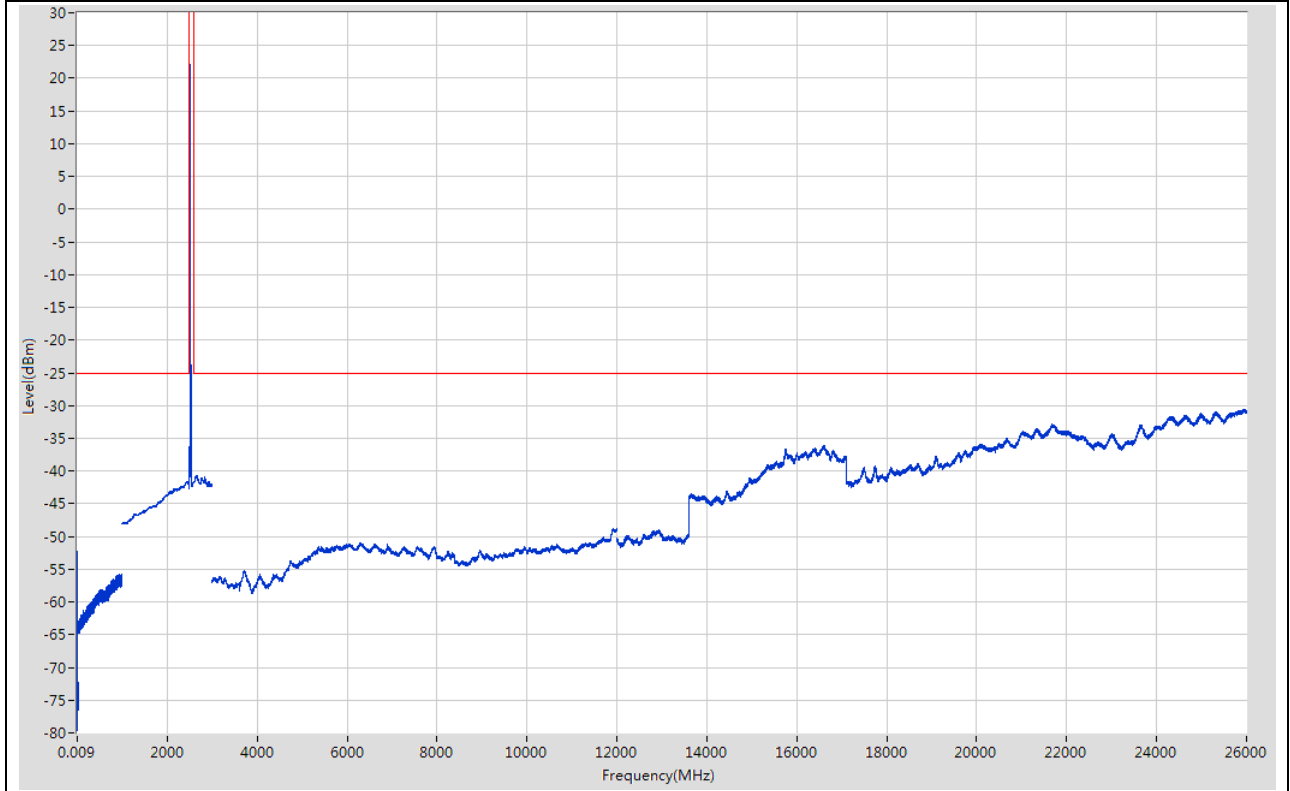
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.8 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.72 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 943.894 | -55.64 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -39.02 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2518.95 | 22.96 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.74 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11922.991 | -48.72 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25925.995 | -30.5 | -25 | Pass | 14000 |



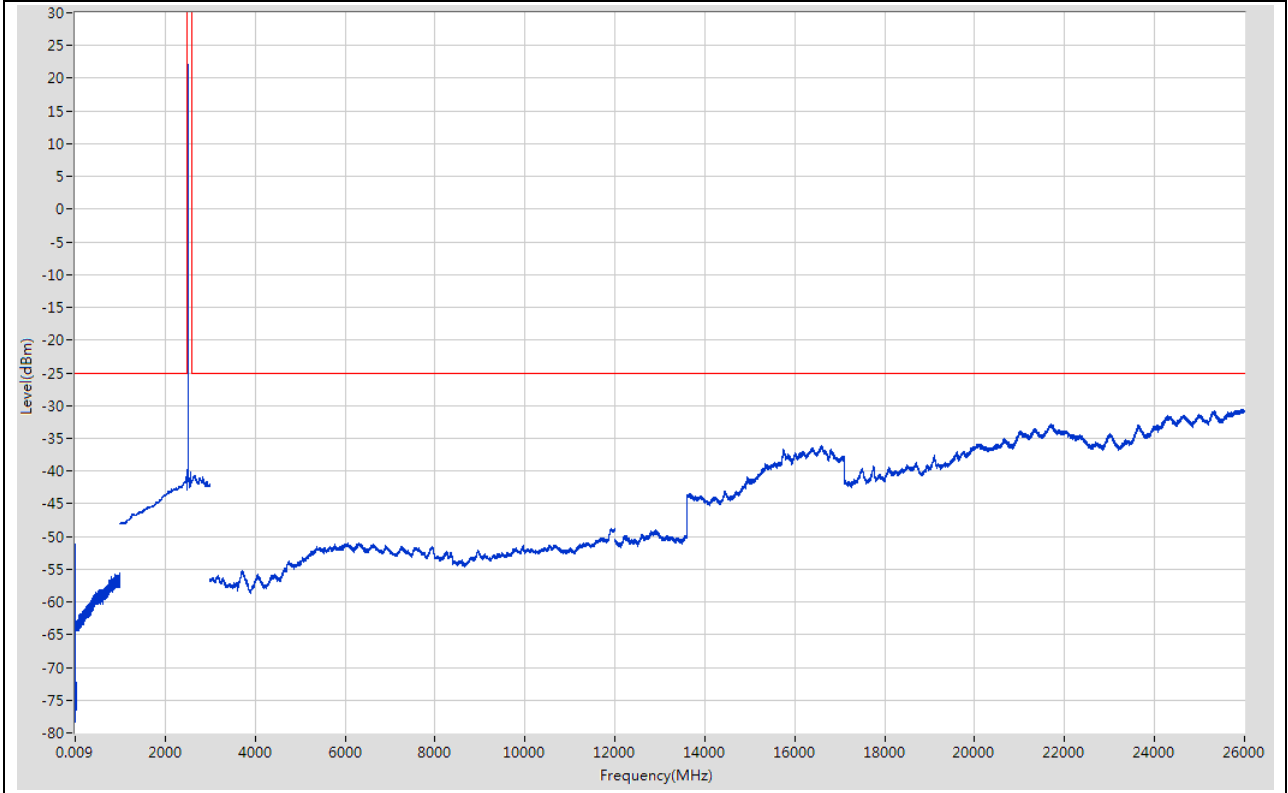
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.4 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.23 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 934.893 | -55.72 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.31 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2501.1 | 22.09 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.73 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11918.991 | -48.76 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25930.995 | -30.53 | -25 | Pass | 14000 |



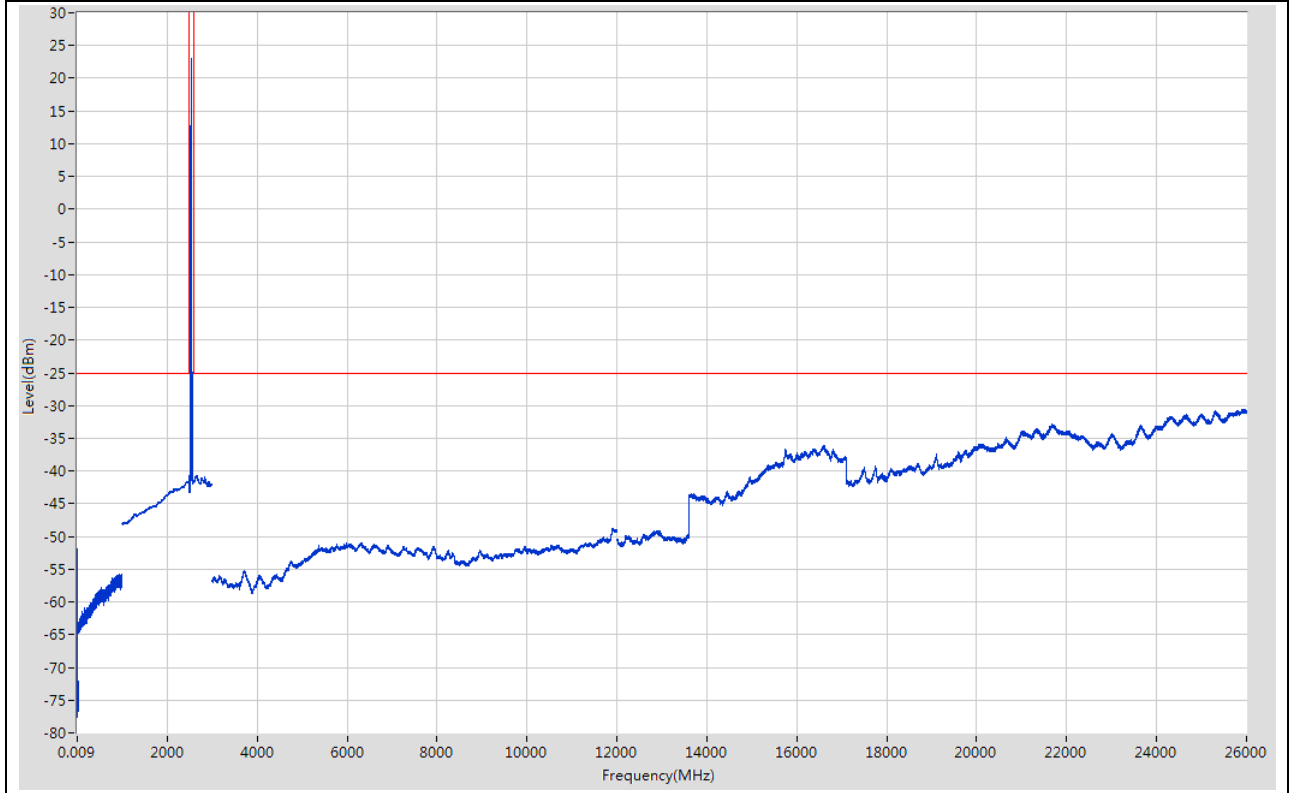
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.011 | -54.58 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.22 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 996.9 | -55.65 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -39.74 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2518.95 | 22.13 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.73 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11913.99 | -48.84 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25951.997 | -30.61 | -25 | Pass | 14000 |



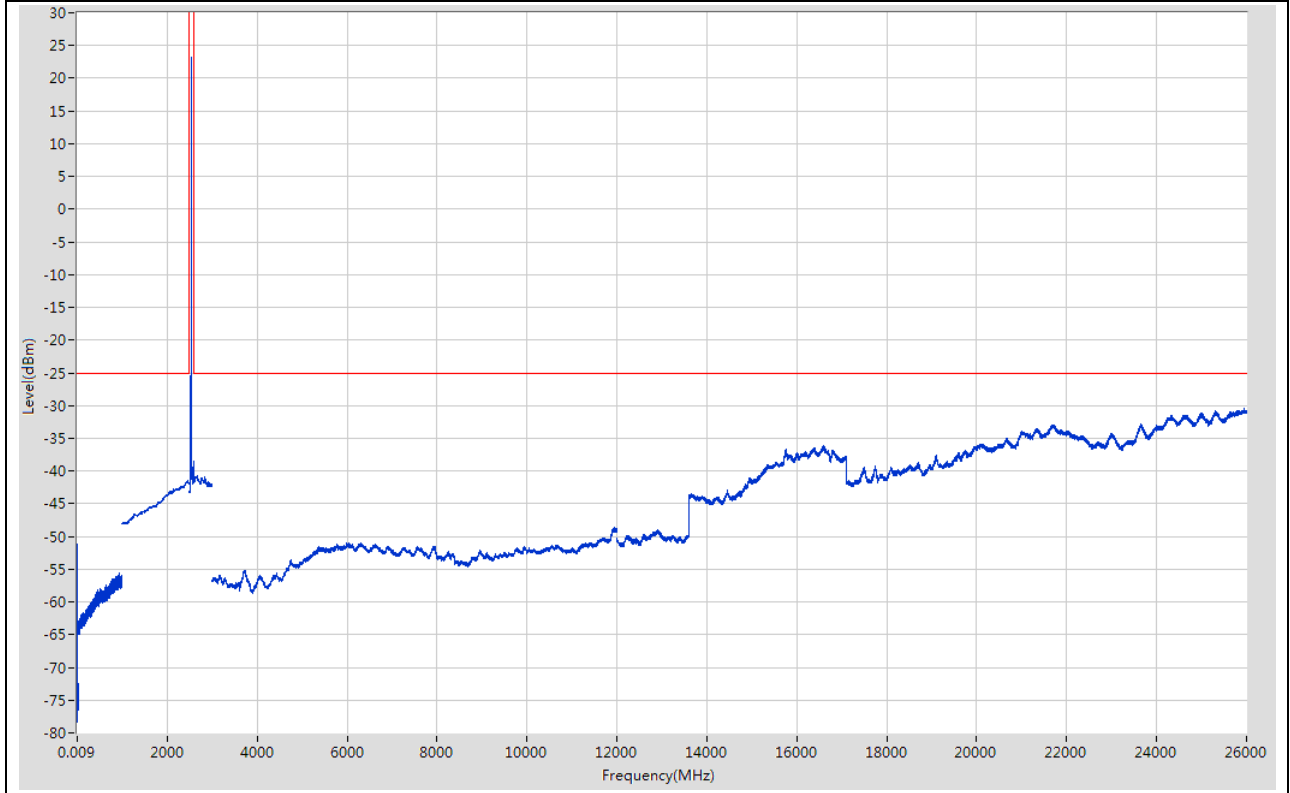
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.64 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.87 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 934.993 | -55.81 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -40.75 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2526.15 | 23.03 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.76 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11901.989 | -48.73 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25957.997 | -30.64 | -25 | Pass | 14000 |



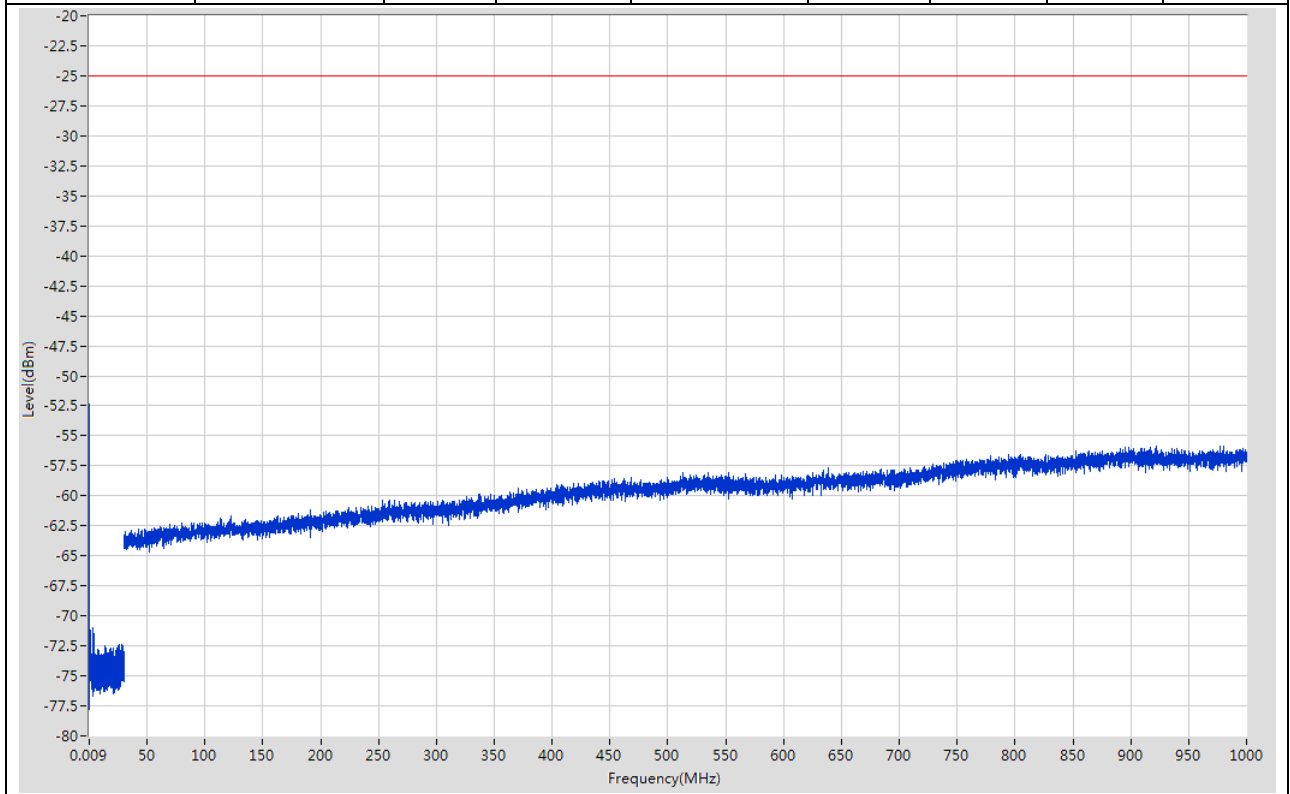
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -54.54 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.13 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 940.294 | -55.61 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2461.981 | -41.51 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2543.85 | 23.17 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2580 | -39.64 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11941.994 | -48.66 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25948.996 | -30.5 | -25 | Pass | 14000 |



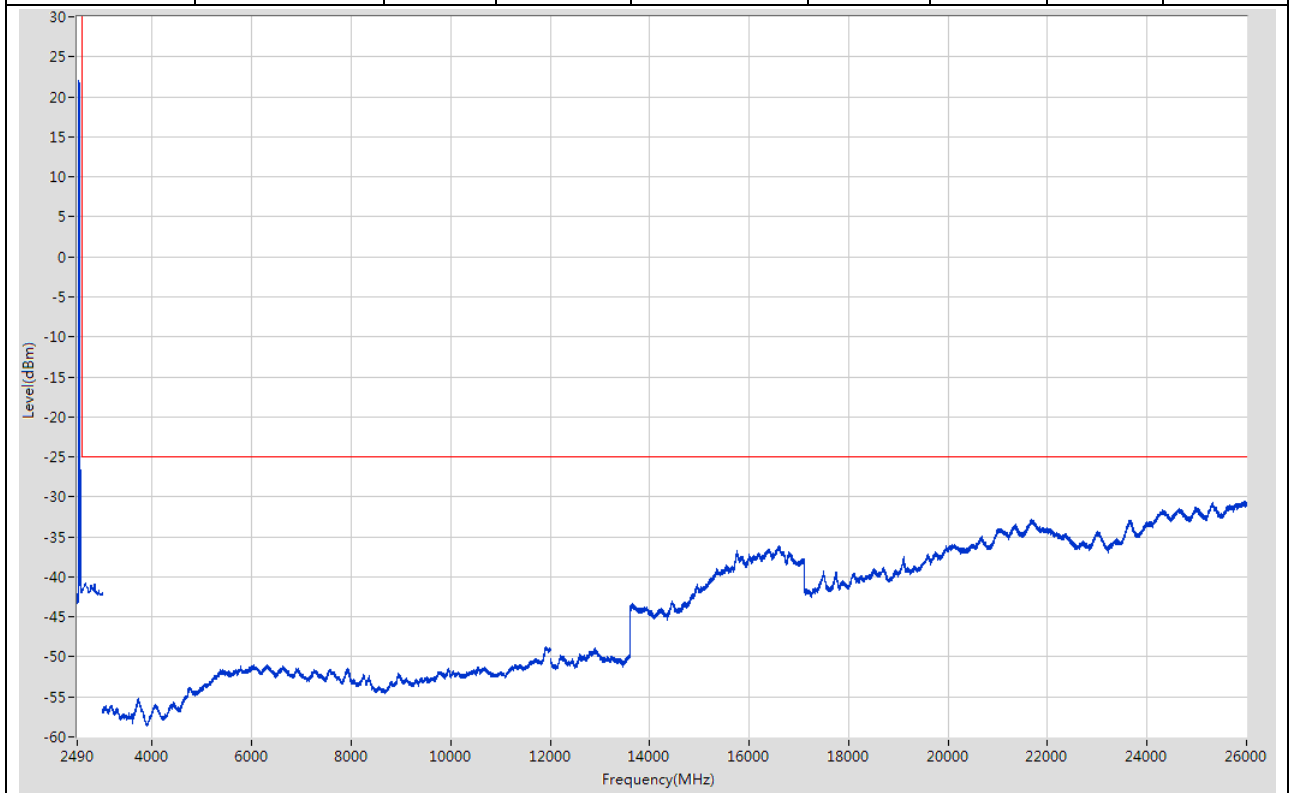
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.24 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.38 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 976.698 | -55.87 | -25 | Pass | 9700 |



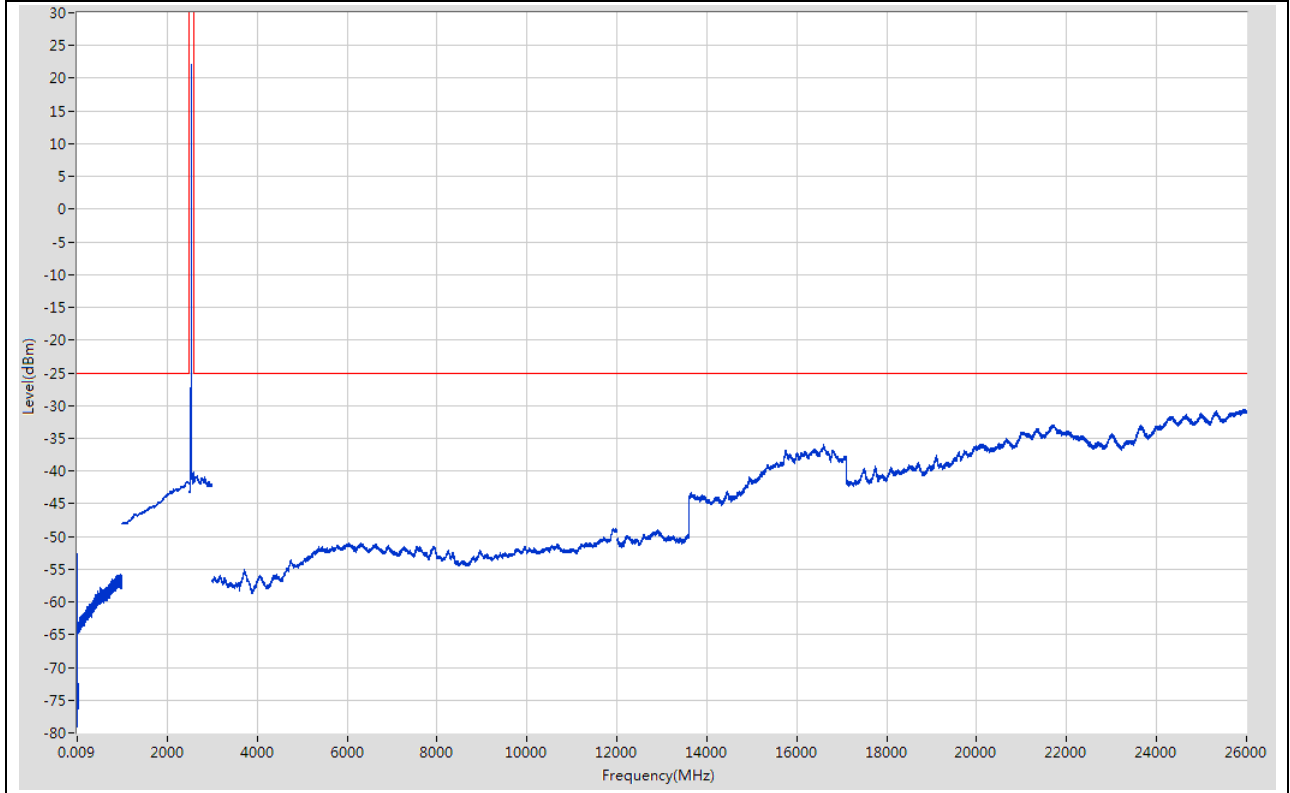
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:49, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 2490 | 2580 | 1 | RMS | 2526.15 | 22.07 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2657.7 | -40.79 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.77 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25960.997 | -30.59 | -25 | Pass | 14000 |



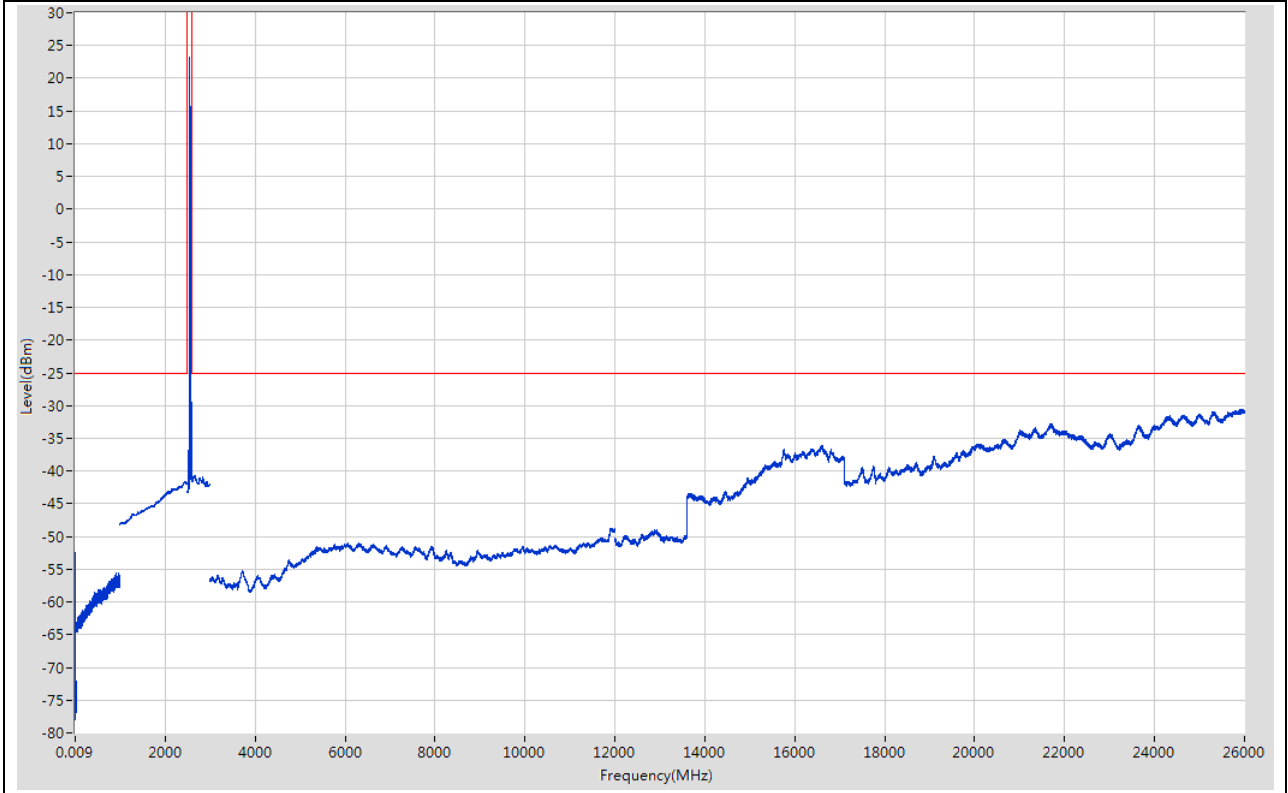
1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:50, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.49 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.59 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 967.197 | -55.73 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2451.974 | -41.62 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2543.85 | 22.19 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2580 | -40.76 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11911.99 | -48.74 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25950.997 | -30.6 | -25 | Pass | 14000 |



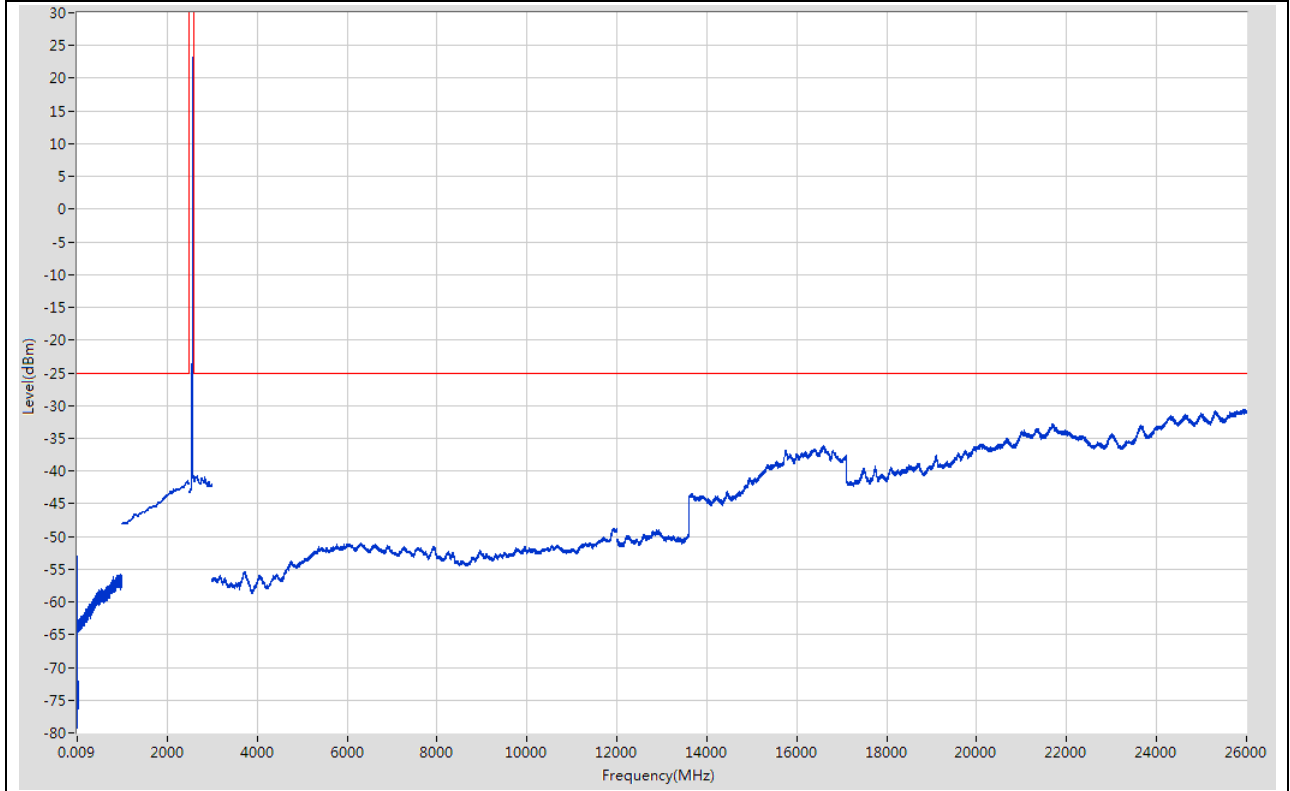
1.49. LTE Transmitter Spurious Emissions(NTNV)(Subtest:51, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.92 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.49 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 907.59 | -55.63 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2464.983 | -41.58 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2551.05 | 23.2 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -29.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11906.99 | -48.75 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25934.995 | -30.62 | -25 | Pass | 14000 |



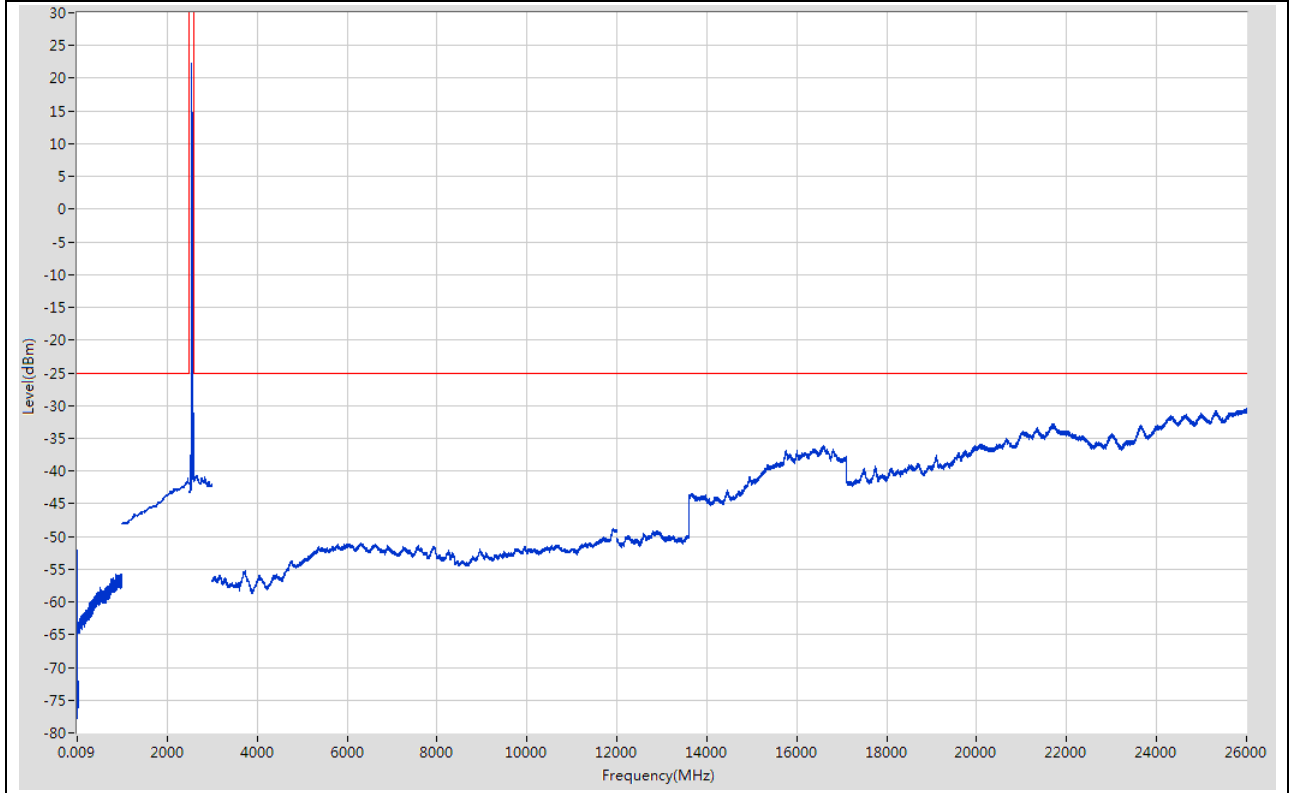
1.50. LTE Transmitter Spurious Emissions(NTNV)(Subtest:52, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -53.08 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -53.6 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 951.895 | -55.82 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2458.979 | -41.5 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2568.9 | 23.19 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -40.74 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -48.71 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25966.998 | -30.57 | -25 | Pass | 14000 |



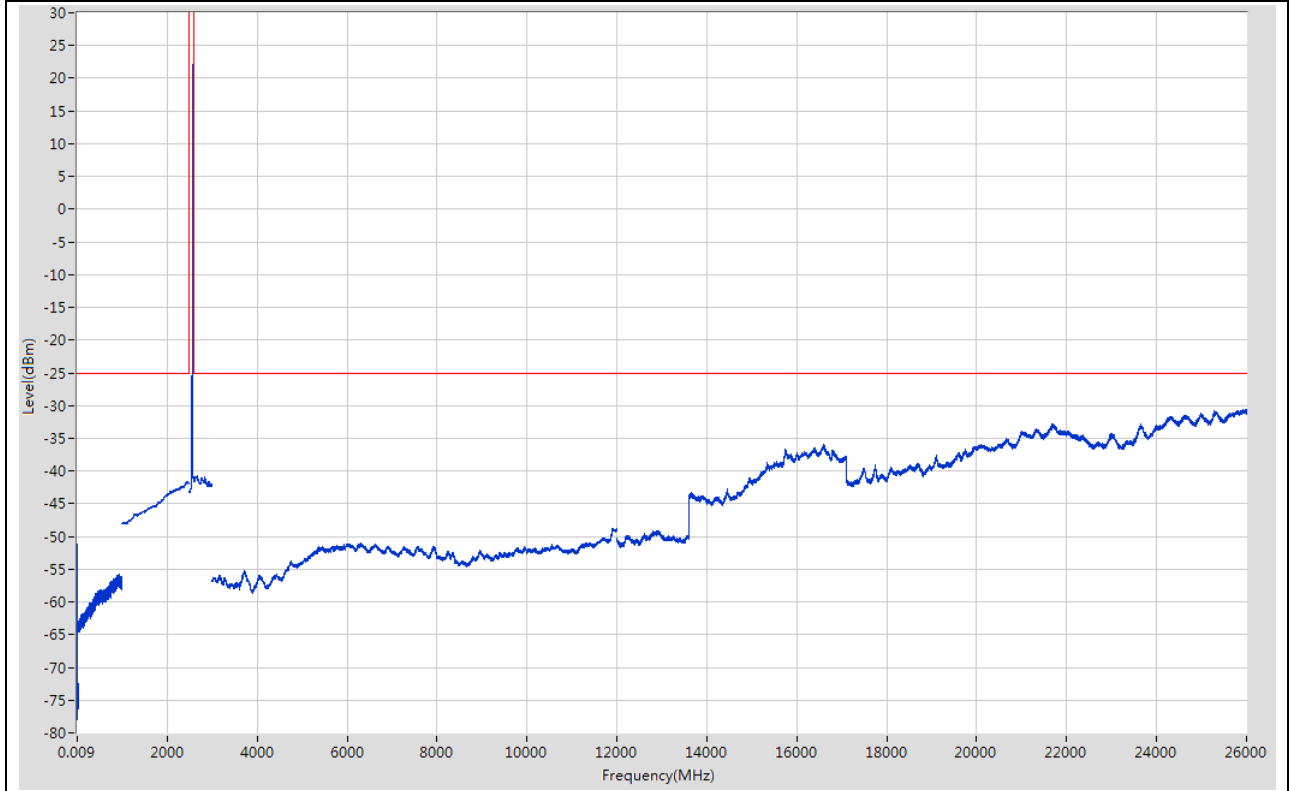
1.51. LTE Transmitter Spurious Emissions(NTNV)(Subtest:53, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -52.59 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.15 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 962.996 | -55.79 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2461.981 | -41.11 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2551.05 | 22.26 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -31.09 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11919.991 | -48.74 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25995 | -30.48 | -25 | Pass | 14000 |



1.52. LTE Transmitter Spurious Emissions(NTNV)(Subtest:54, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -52.8 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.16 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 935.693 | -55.81 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2456.978 | -41.57 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2568.9 | 22.17 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.74 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11903.989 | -48.79 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25989.999 | -30.65 | -25 | Pass | 14000 |



END