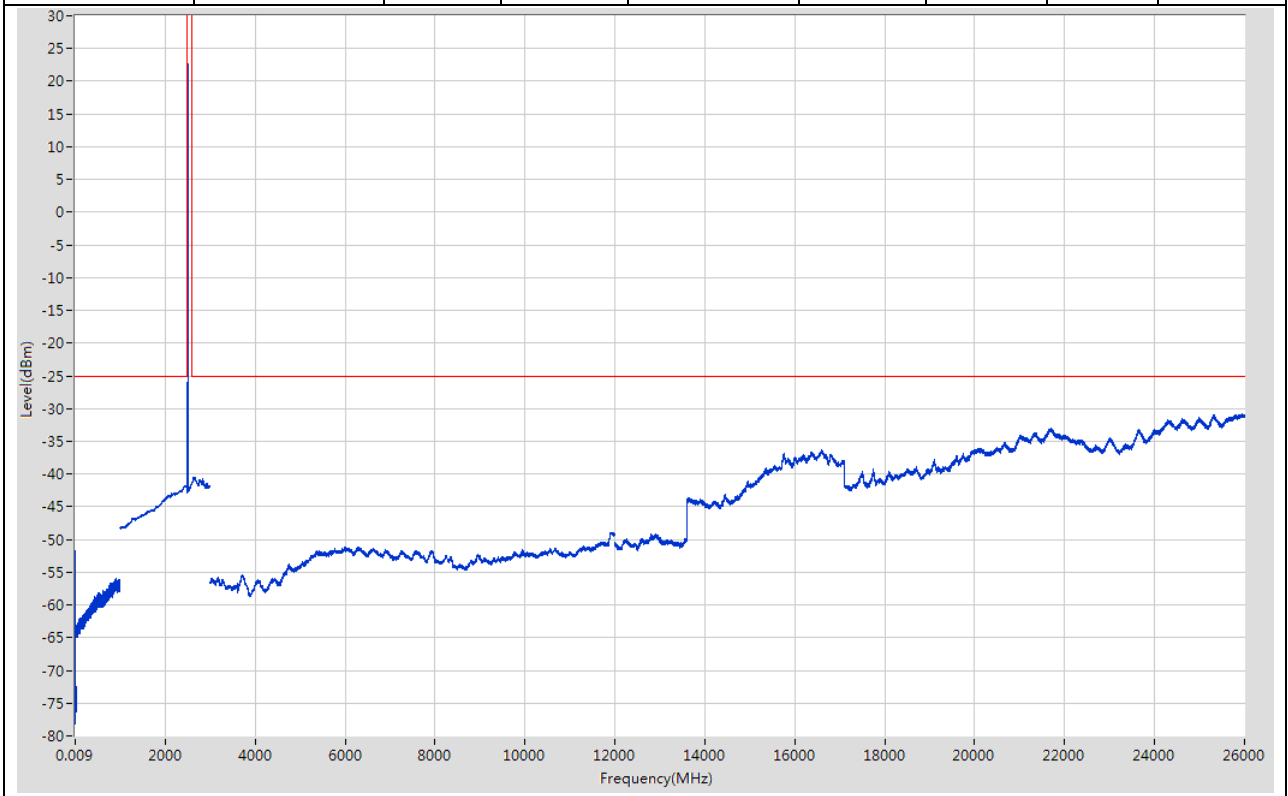


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

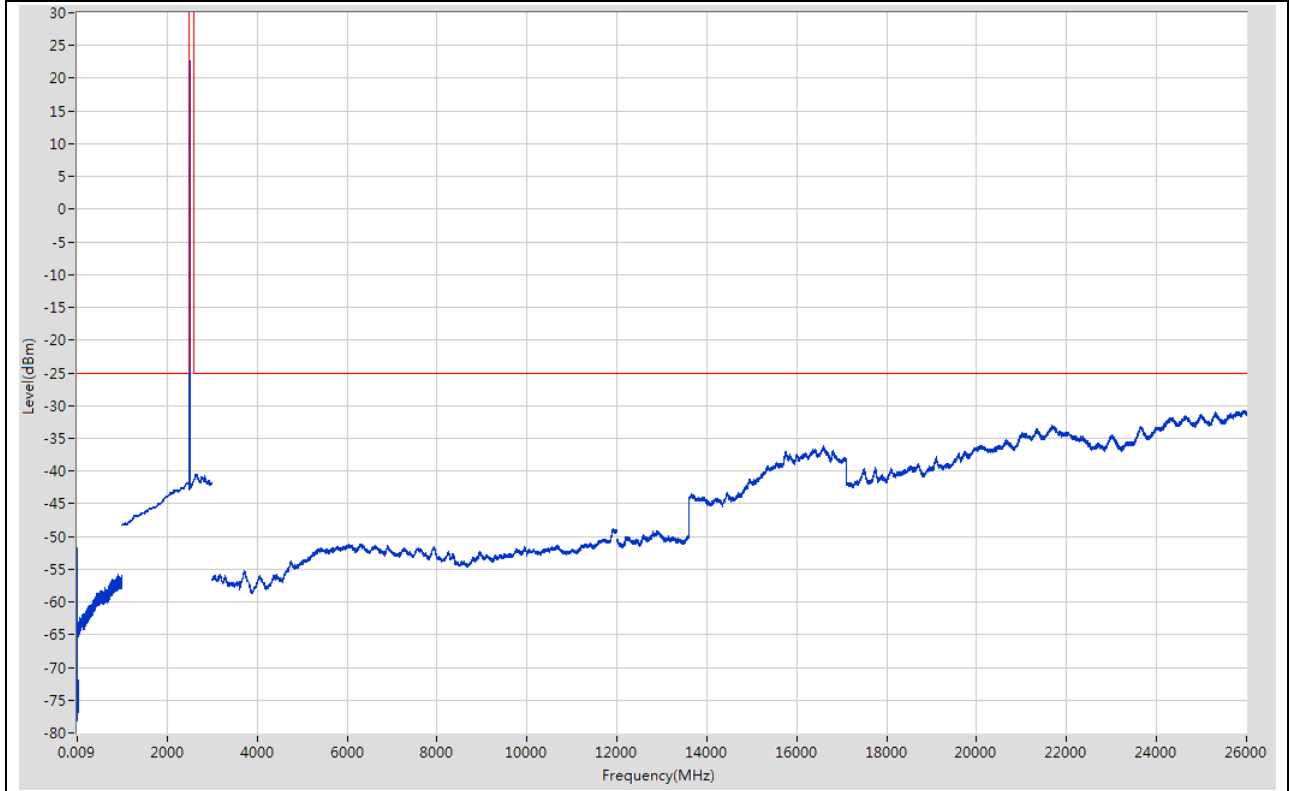
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -53.65 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.75 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 918.692 | -55.92 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2419.953 | -41.78 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.35 | 22.72 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.51 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11924.992 | -48.94 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25957.997 | -30.74 | -25 | Pass | 14000 |



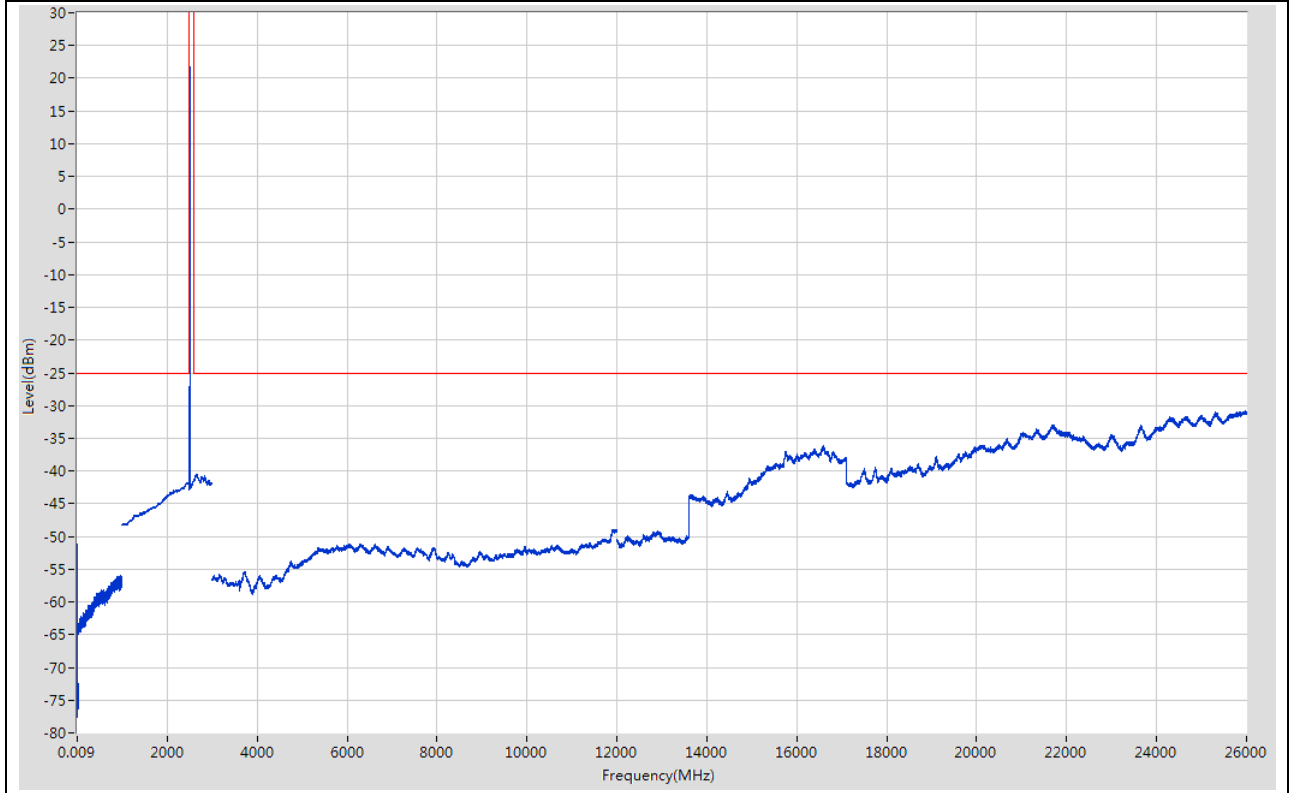
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.01 | -53.06 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.8 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 901.99 | -55.71 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2455.977 | -41.83 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2504.7 | 22.65 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.51 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11910.99 | -48.81 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25920.994 | -30.7 | -25 | Pass | 14000 |



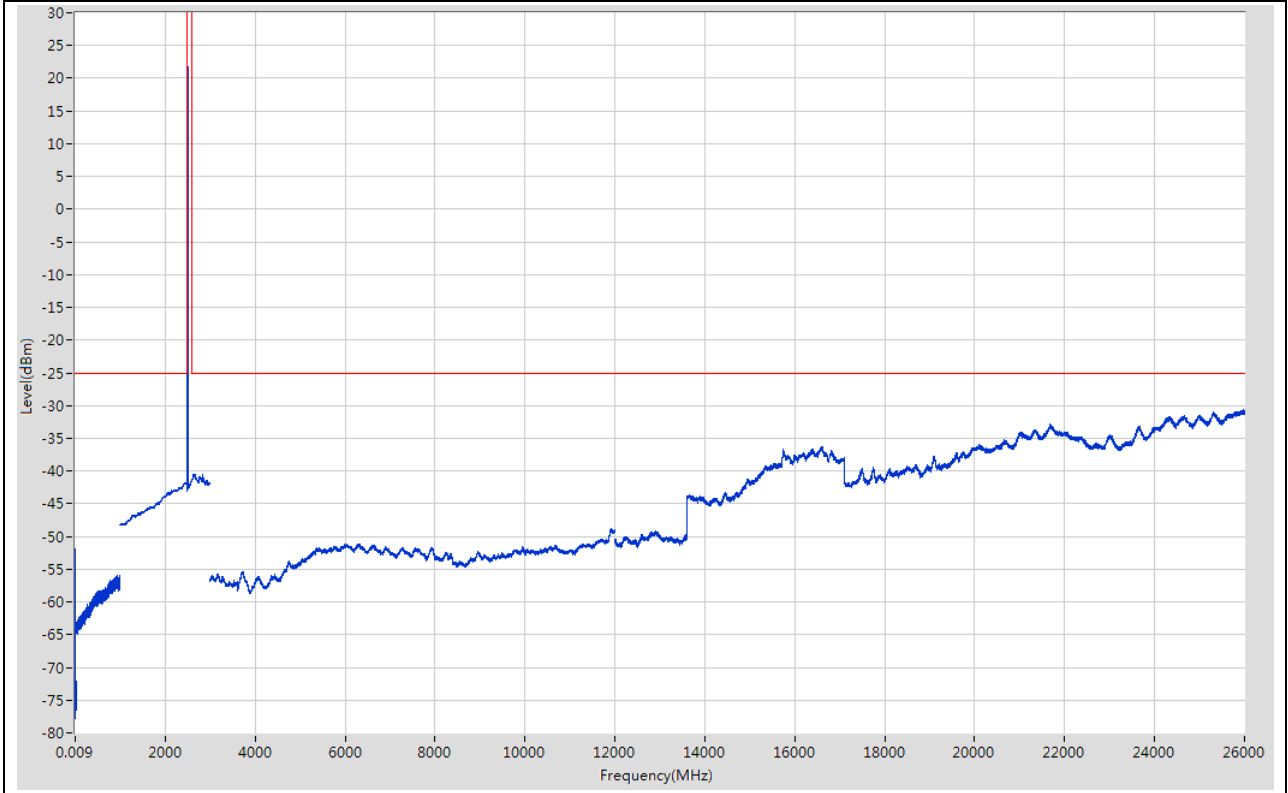
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -52.92 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.2 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 970.897 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2448.972 | -41.83 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.35 | 21.79 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.52 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11902.989 | -48.89 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25963.997 | -30.87 | -25 | Pass | 14000 |



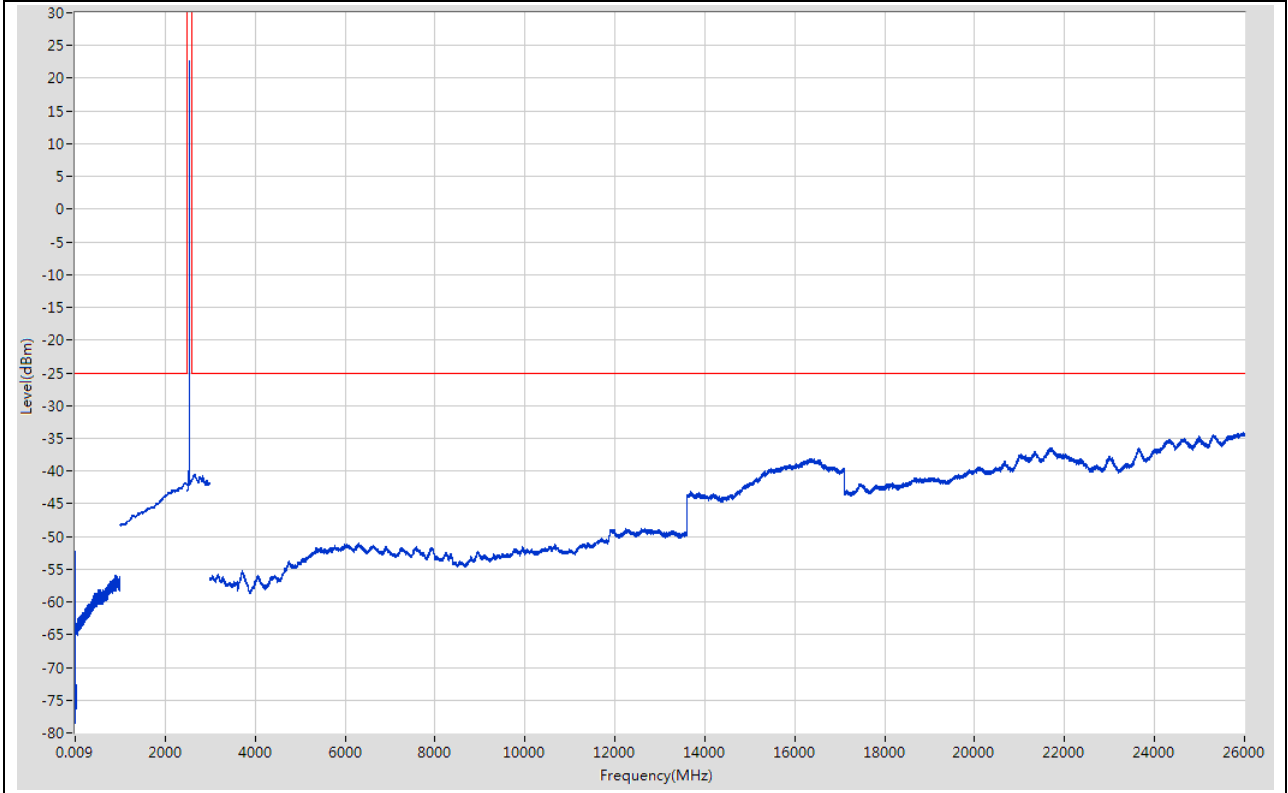
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.009 | -53.49 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -51.87 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 996 | -55.97 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2430.96 | -41.82 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2504.7 | 21.76 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11916.991 | -48.86 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25959.997 | -30.64 | -25 | Pass | 14000 |



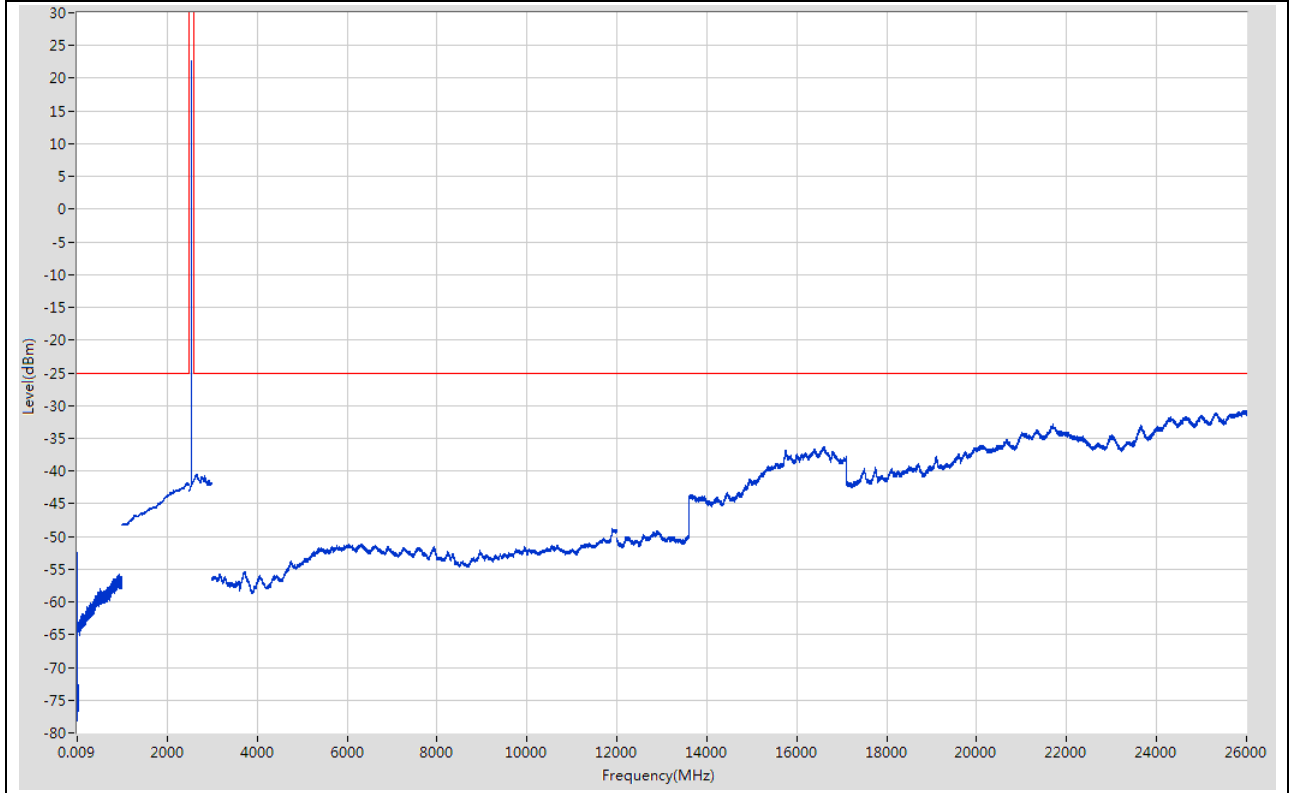
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -52.74 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -52.33 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 917.992 | -56.01 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2426.958 | -41.84 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2532.9 | 22.73 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2657.7 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11924.992 | -48.92 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25960.997 | -34.09 | -25 | Pass | 14000 |



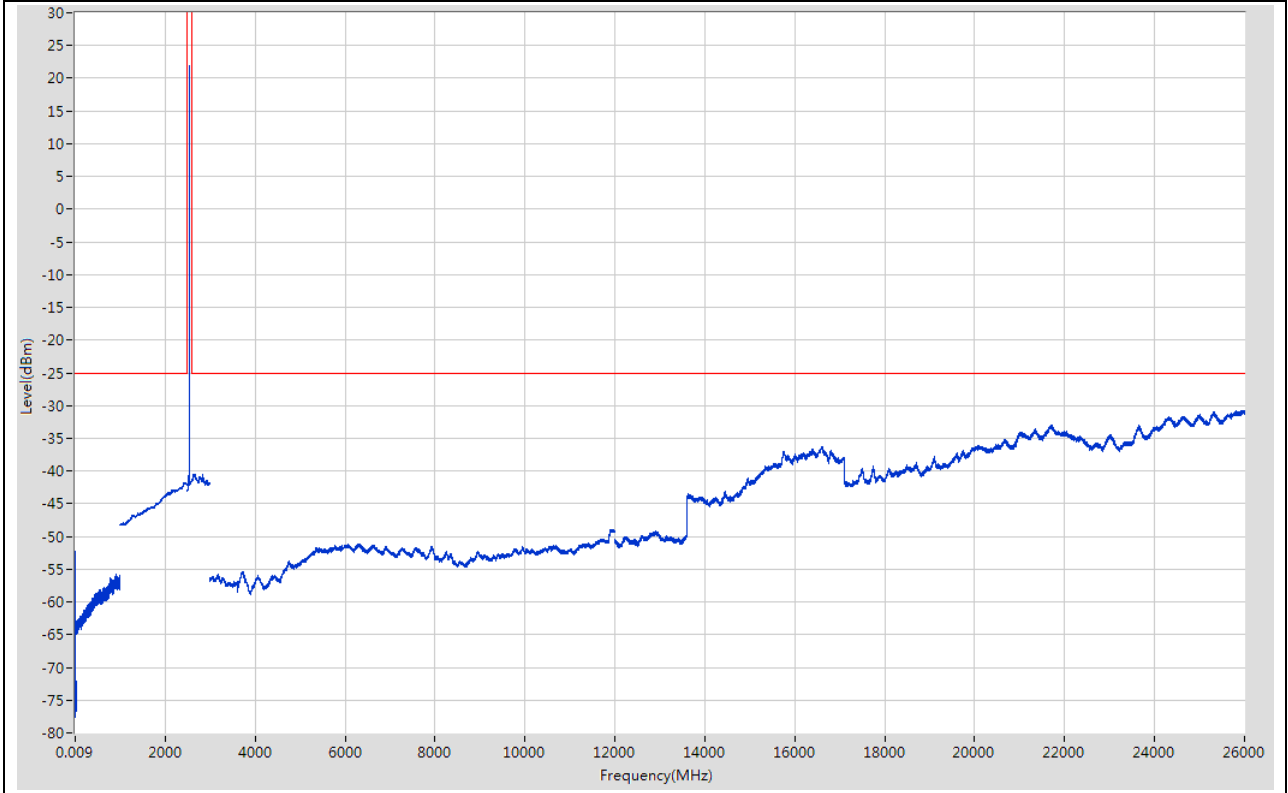
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -52.88 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -52.41 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 938.594 | -55.82 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2449.973 | -41.81 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2537.1 | 22.7 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.51 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11903.989 | -48.86 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25916.994 | -30.83 | -25 | Pass | 14000 |



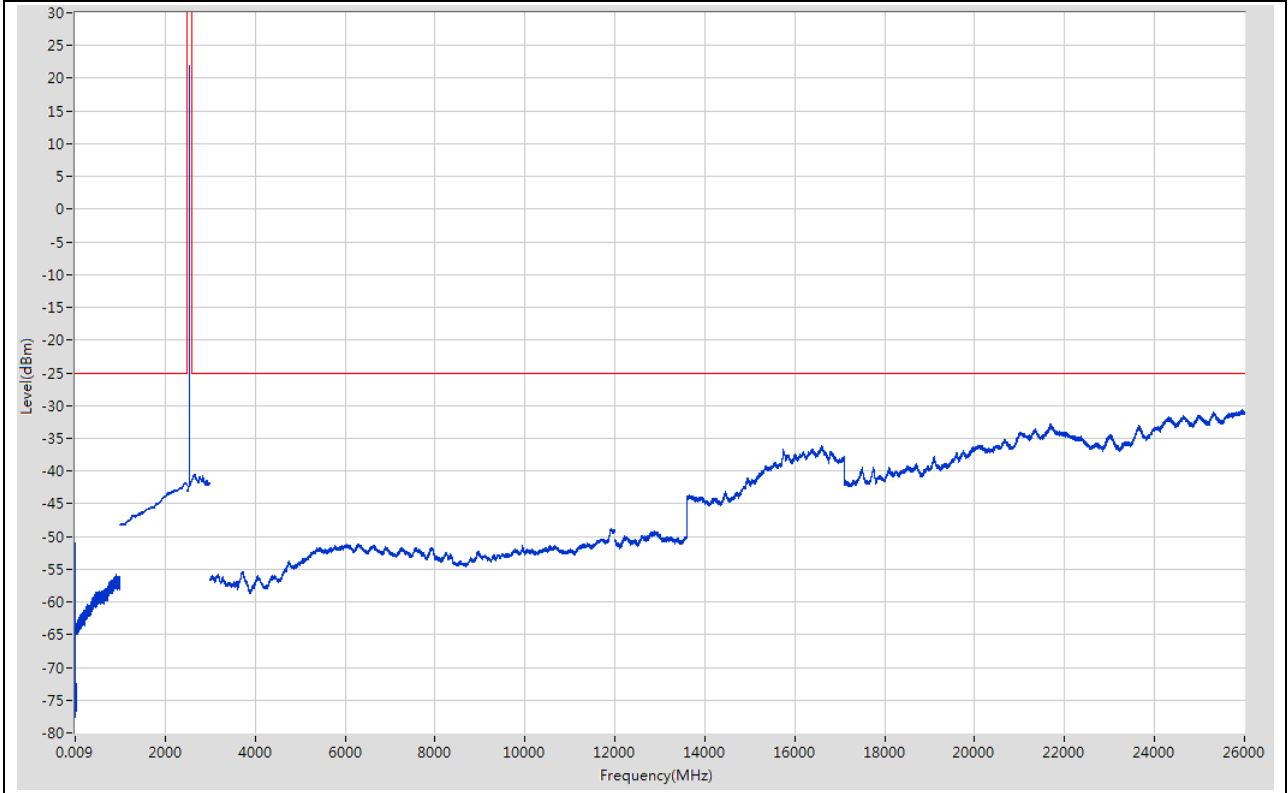
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -53.82 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -52.24 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.79 | -55.83 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2449.973 | -41.81 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2532.9 | 21.91 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.52 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11915.991 | -48.89 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25946.996 | -30.8 | -25 | Pass | 14000 |



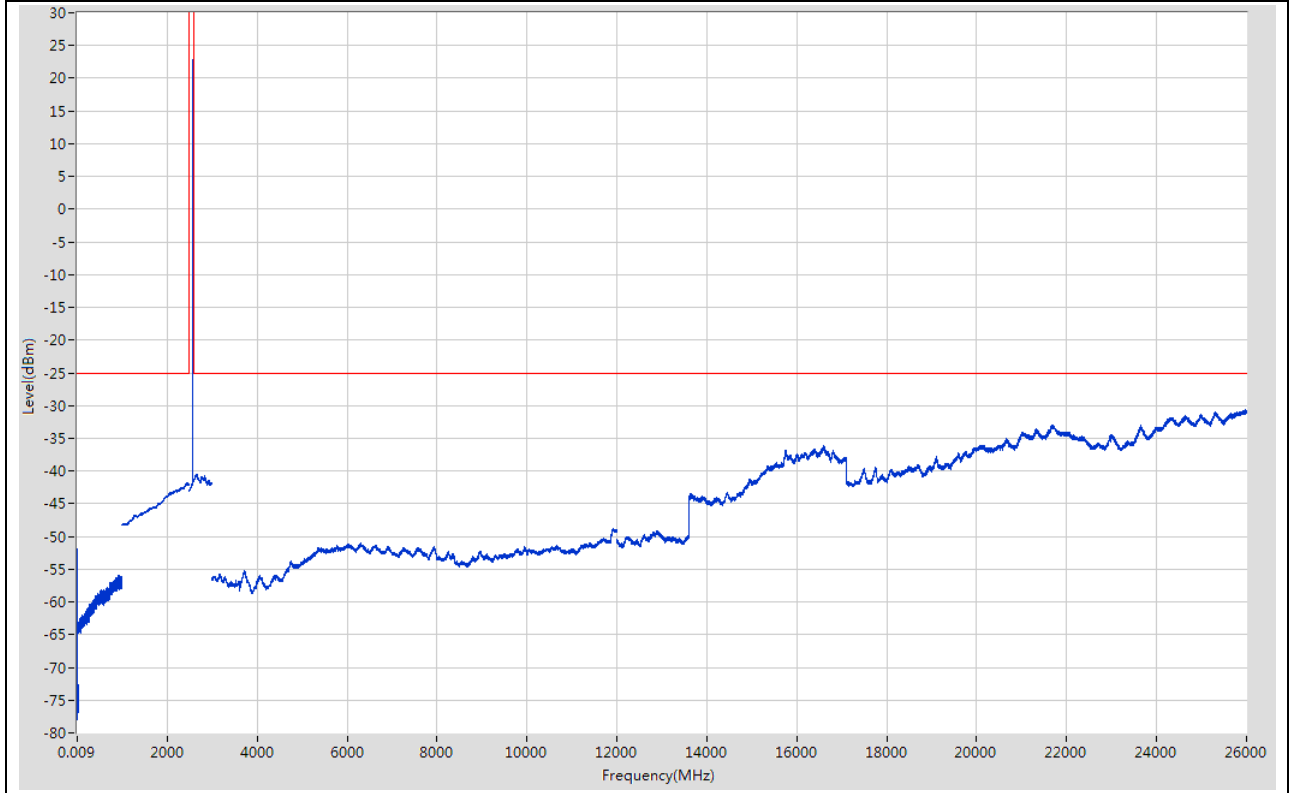
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.64 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.02 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 908.991 | -55.72 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2451.974 | -41.79 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2537.1 | 21.88 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11925.992 | -48.81 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -30.62 | -25 | Pass | 14000 |



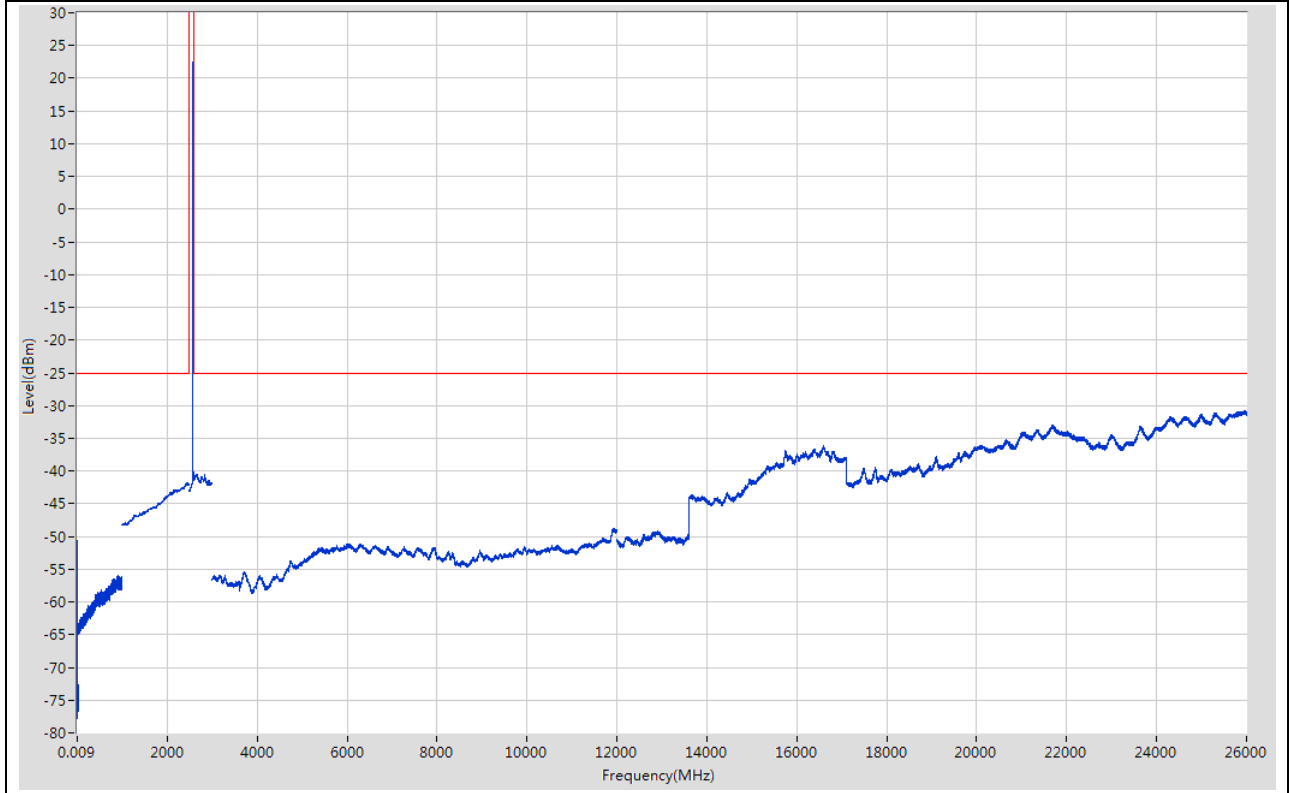
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -52.28 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.9 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 898.99 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2427.958 | -41.81 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2565.3 | 22.89 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11907.99 | -48.73 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25982.999 | -30.69 | -25 | Pass | 14000 |



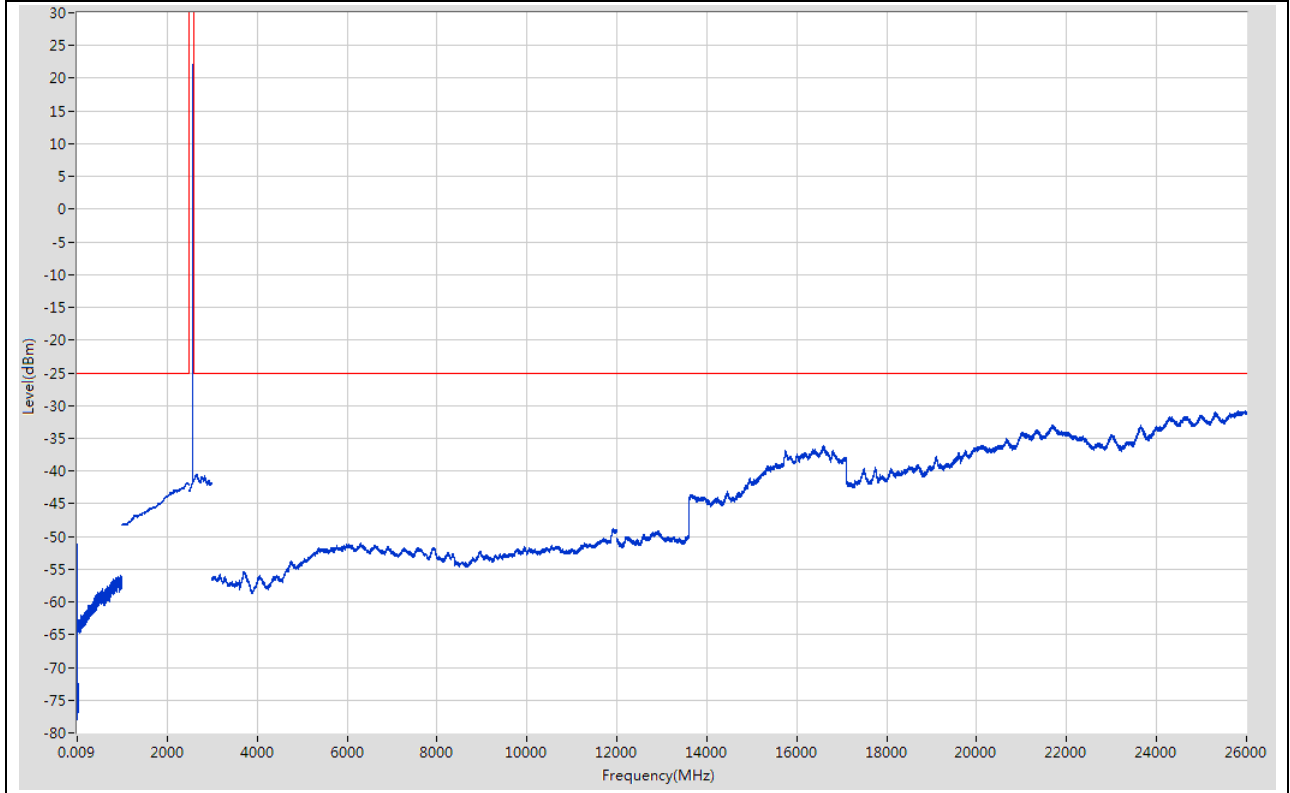
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.36 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.63 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 895.989 | -55.88 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2453.976 | -41.85 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.65 | 22.4 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11943.994 | -48.76 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25964.998 | -30.75 | -25 | Pass | 14000 |



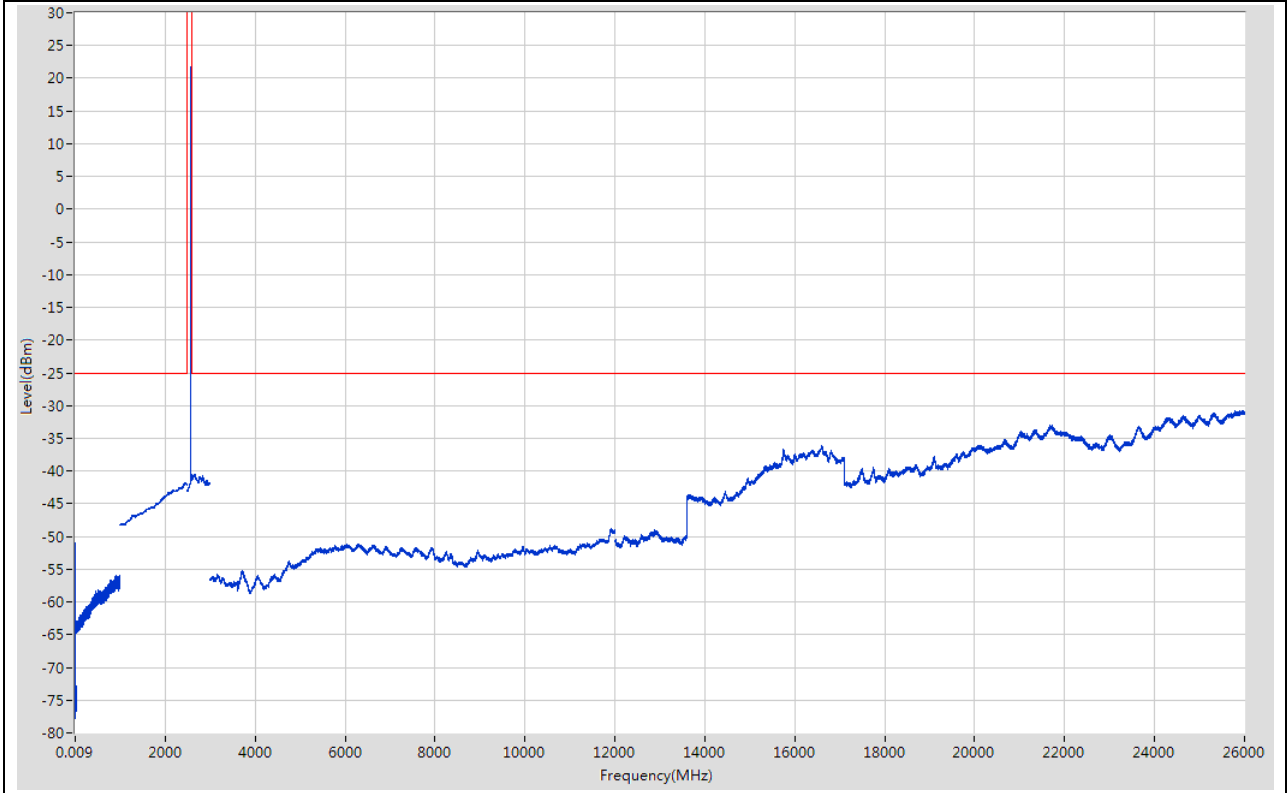
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -53.89 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.21 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 964.096 | -55.96 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2423.956 | -41.81 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2565.3 | 22.13 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11921.991 | -48.85 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25976.998 | -30.83 | -25 | Pass | 14000 |



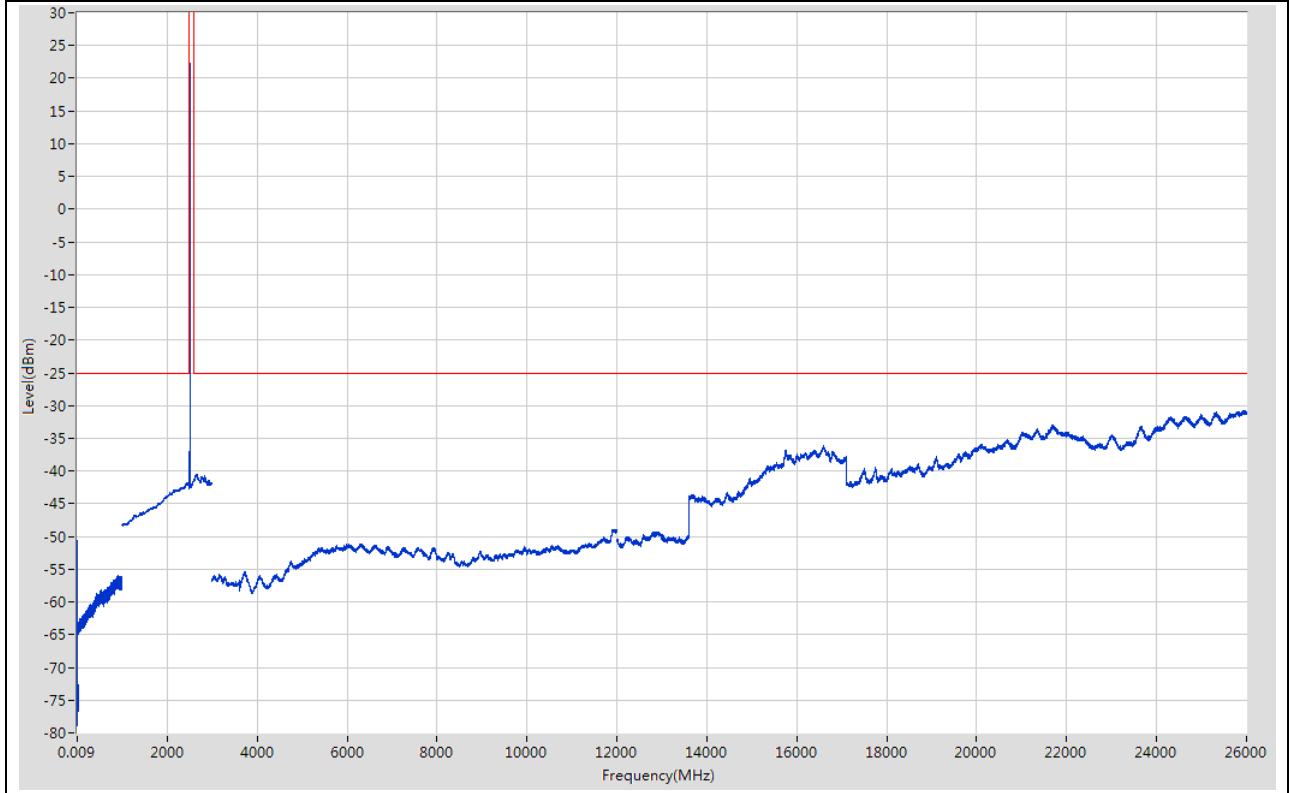
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.19 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.03 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 997 | -55.97 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2422.955 | -41.82 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.65 | 21.69 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11910.99 | -48.87 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25905.993 | -30.7 | -25 | Pass | 14000 |



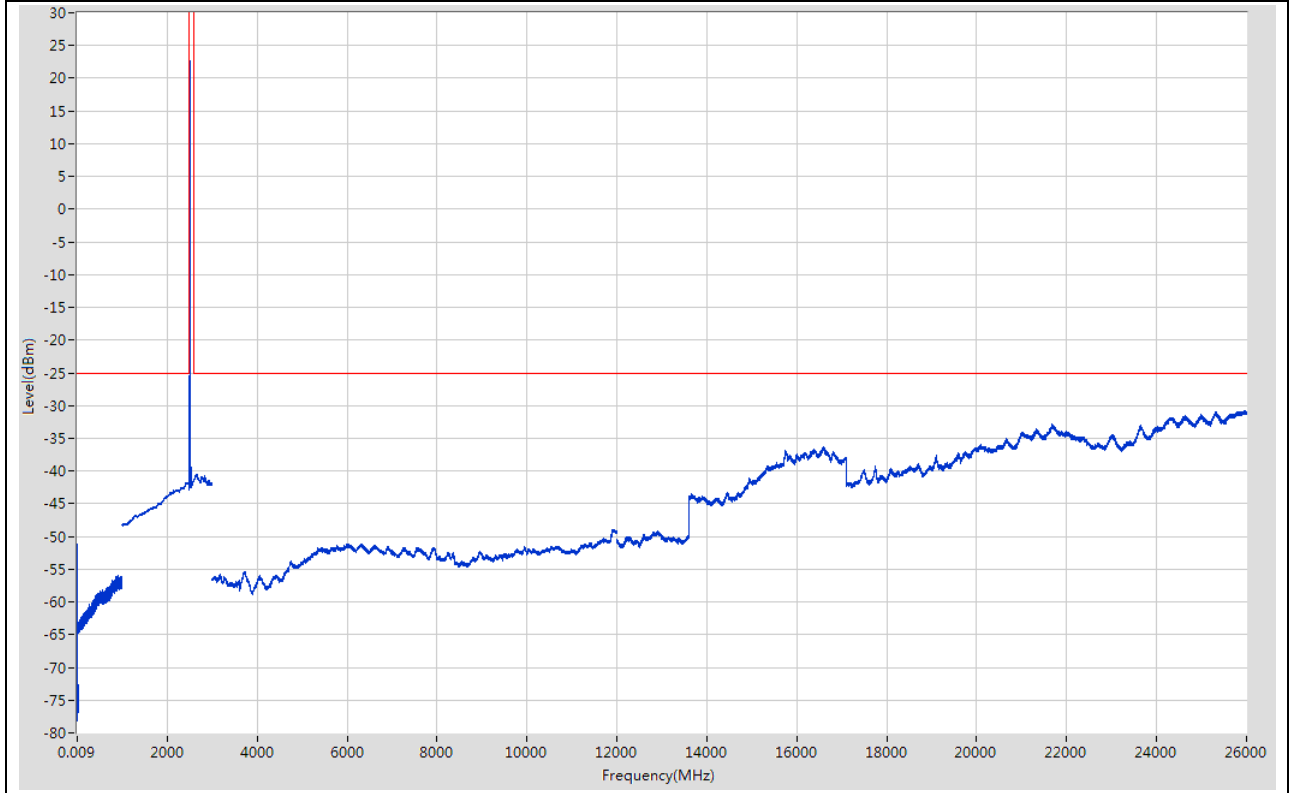
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -52.61 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.57 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 898.99 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -40.8 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.5 | 22.32 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.52 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11908.99 | -48.88 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25955.997 | -30.7 | -25 | Pass | 14000 |



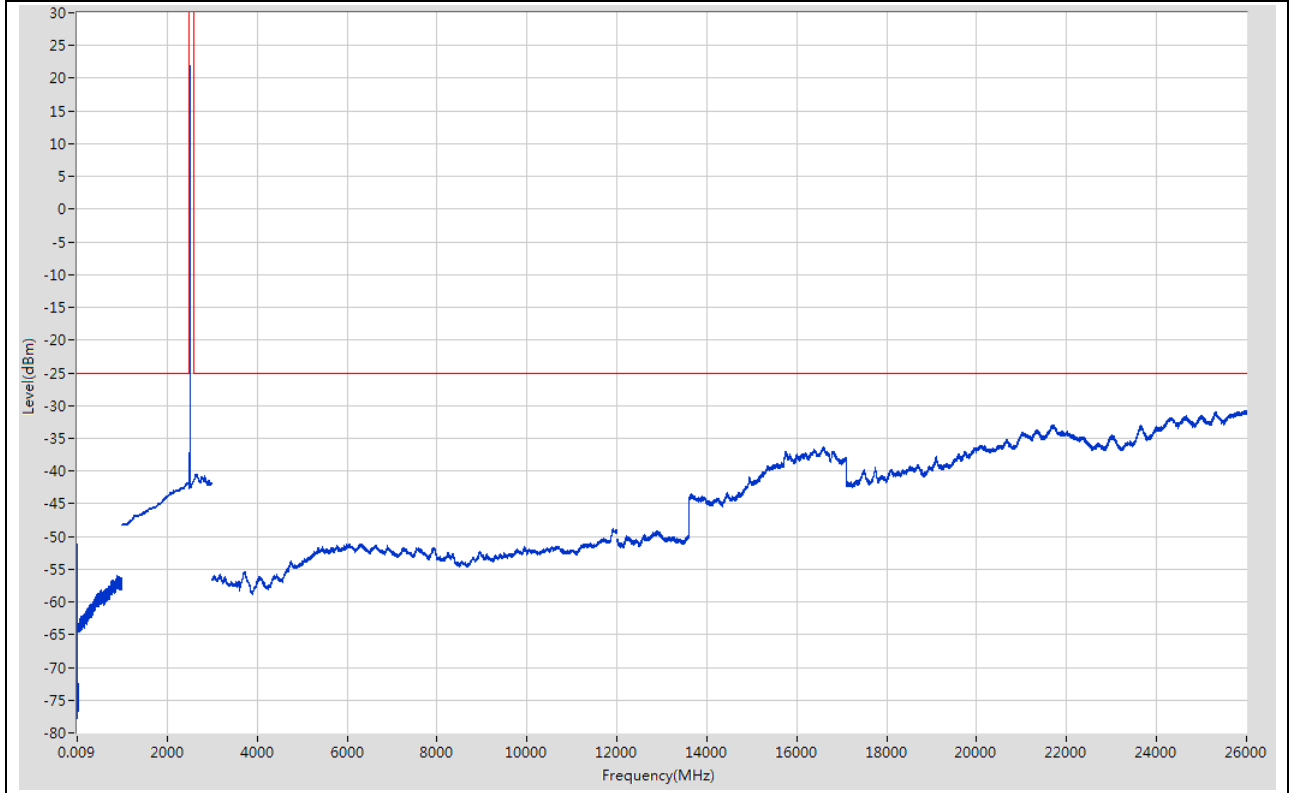
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -52.75 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.14 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 904.59 | -55.97 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.59 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2509.35 | 22.68 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11925.992 | -48.89 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25963.997 | -30.81 | -25 | Pass | 14000 |



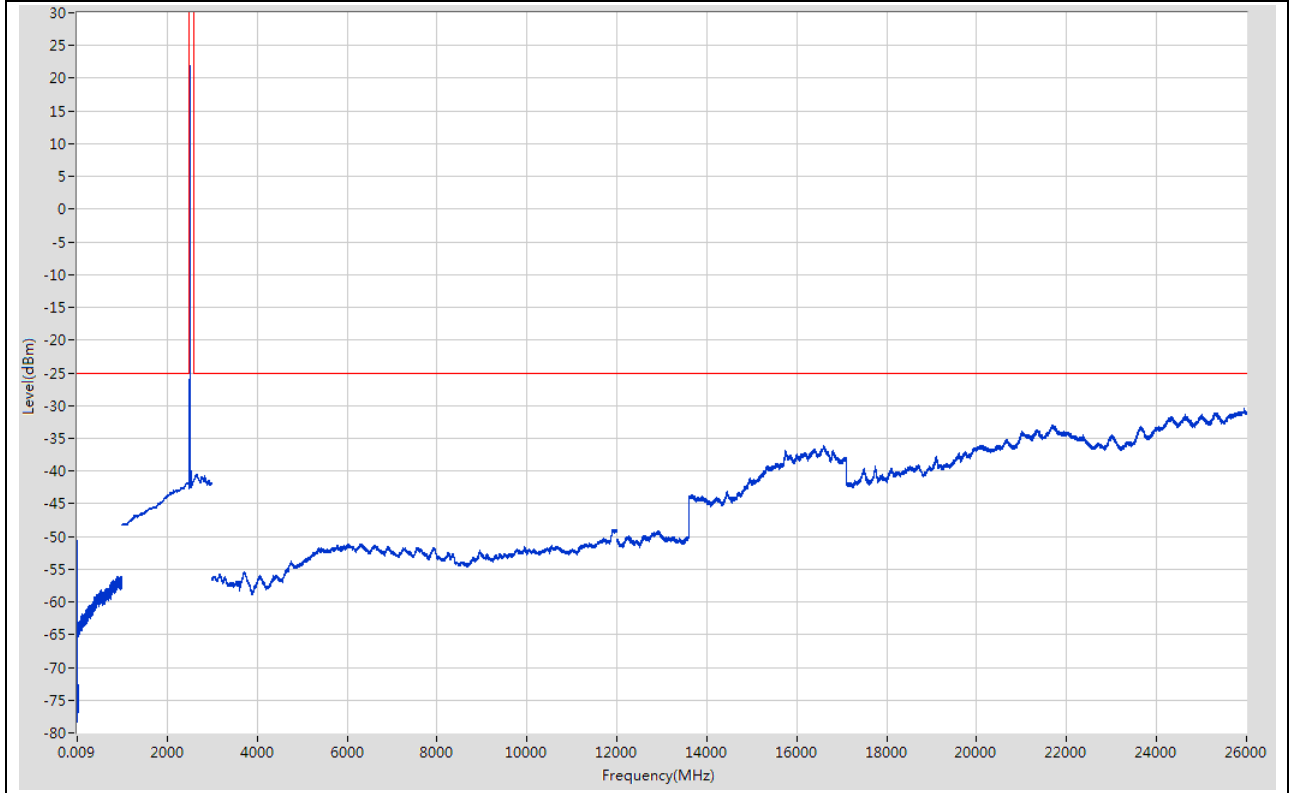
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.01 | -53.46 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.13 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 887.588 | -55.86 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -40.52 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.65 | 21.9 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11911.99 | -48.83 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25965.998 | -30.72 | -25 | Pass | 14000 |



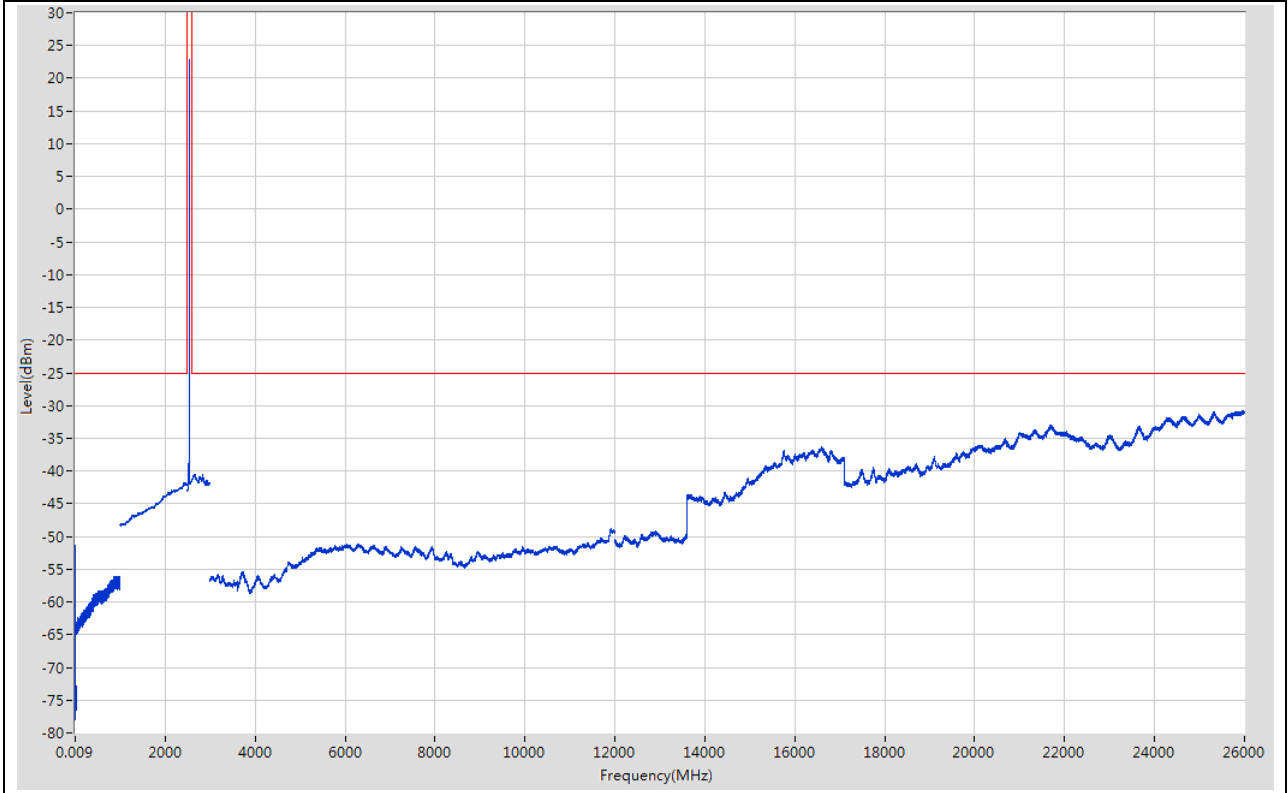
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.95 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.68 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.89 | -56.11 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.63 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2509.35 | 21.87 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.51 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11899.989 | -48.89 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -30.47 | -25 | Pass | 14000 |



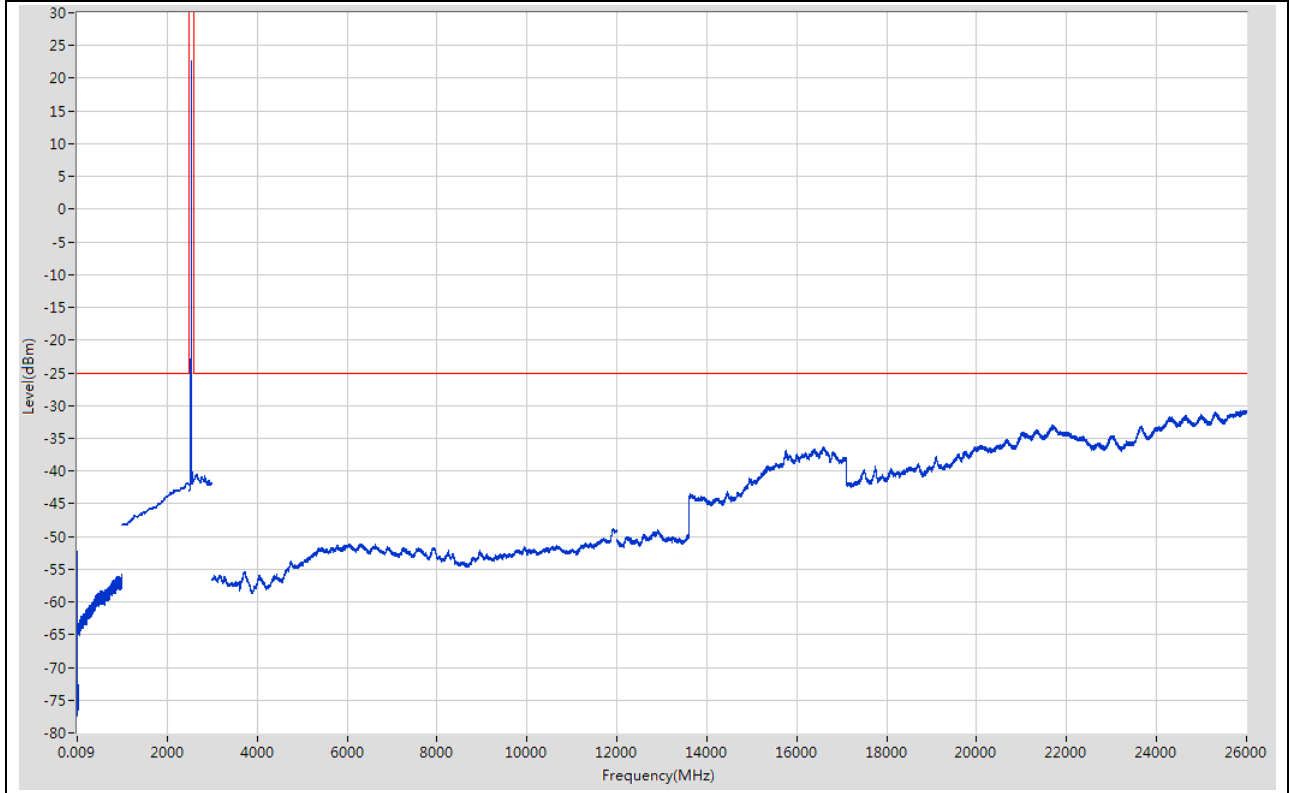
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -53.65 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.3 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 862.186 | -56.05 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2421.954 | -41.87 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2530.65 | 22.8 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.49 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11907.99 | -48.77 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25969.998 | -30.7 | -25 | Pass | 14000 |



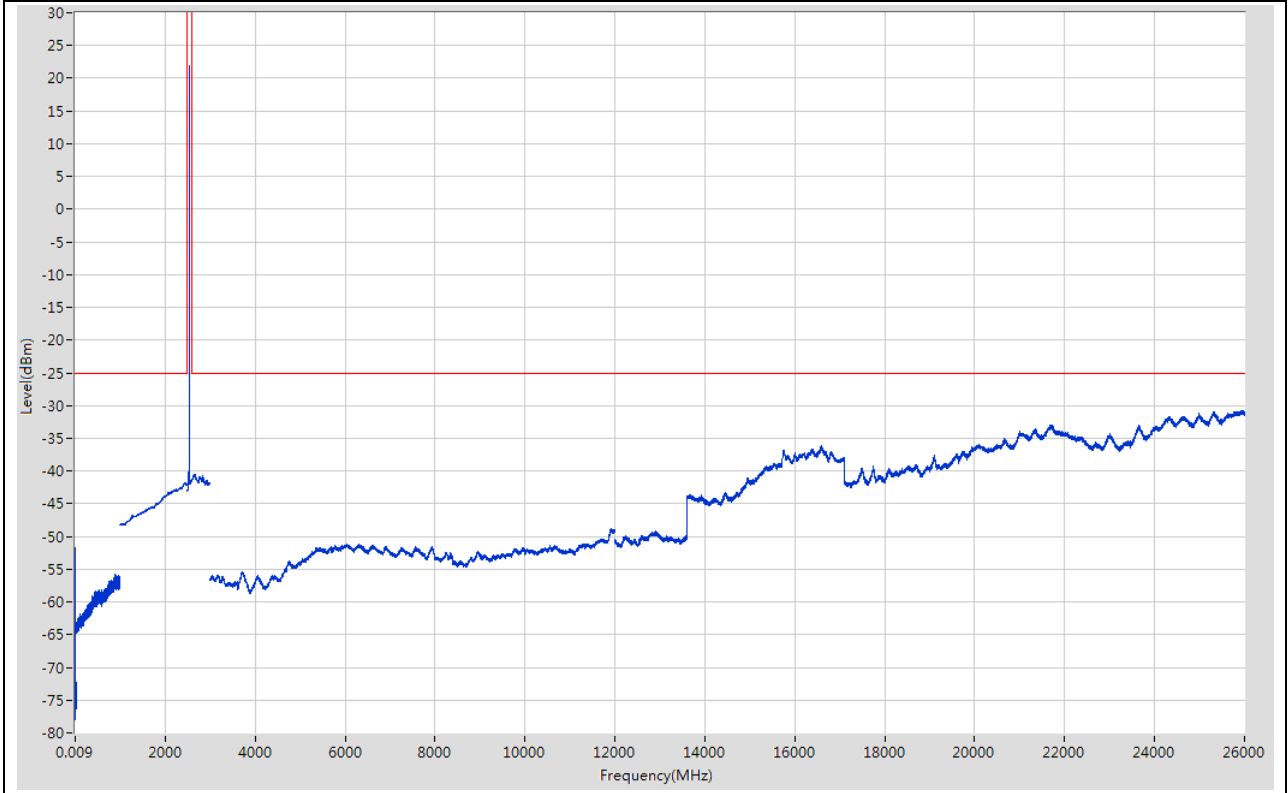
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -52.76 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -52.22 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 978.898 | -55.71 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2422.955 | -41.85 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2539.35 | 22.69 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11924.992 | -48.84 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25958.997 | -30.76 | -25 | Pass | 14000 |



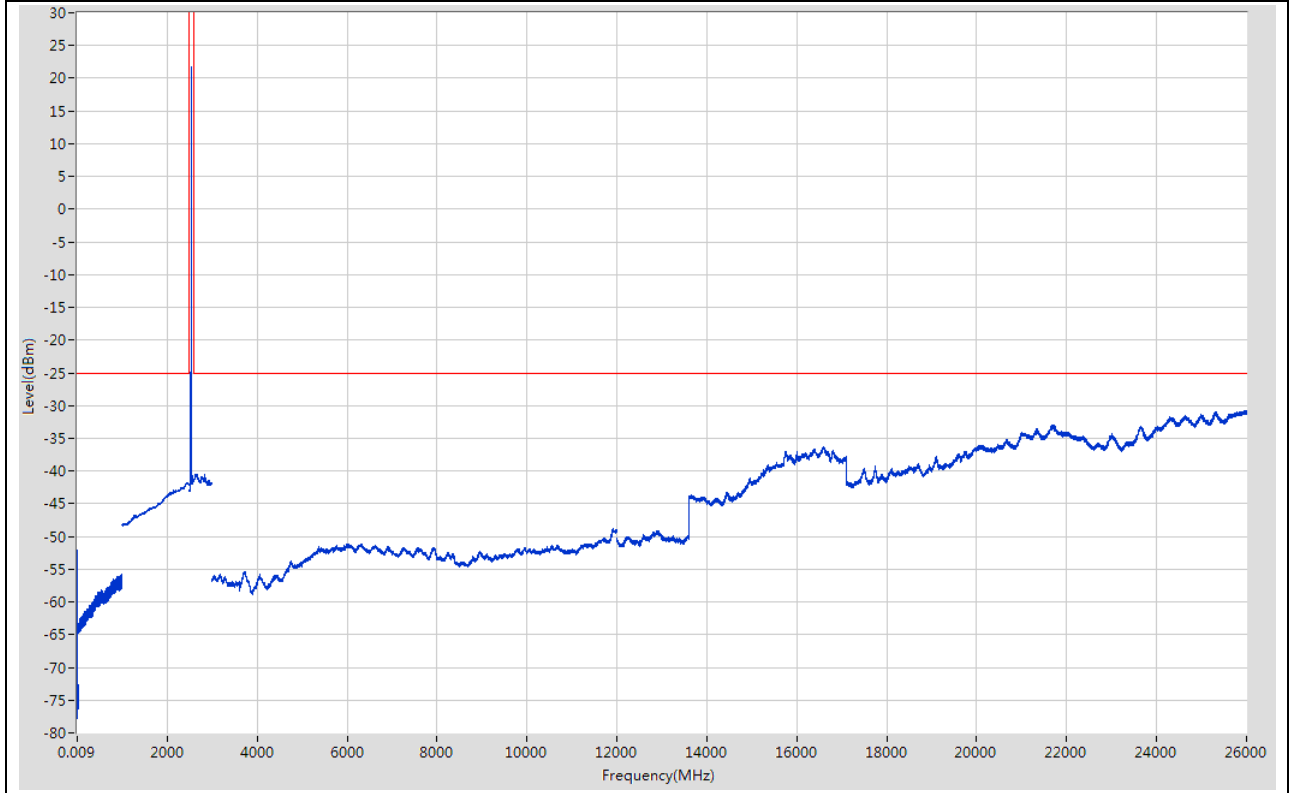
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.86 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.78 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 890.989 | -55.75 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2449.973 | -41.83 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2530.65 | 21.85 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11920.991 | -48.85 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25946.996 | -30.71 | -25 | Pass | 14000 |



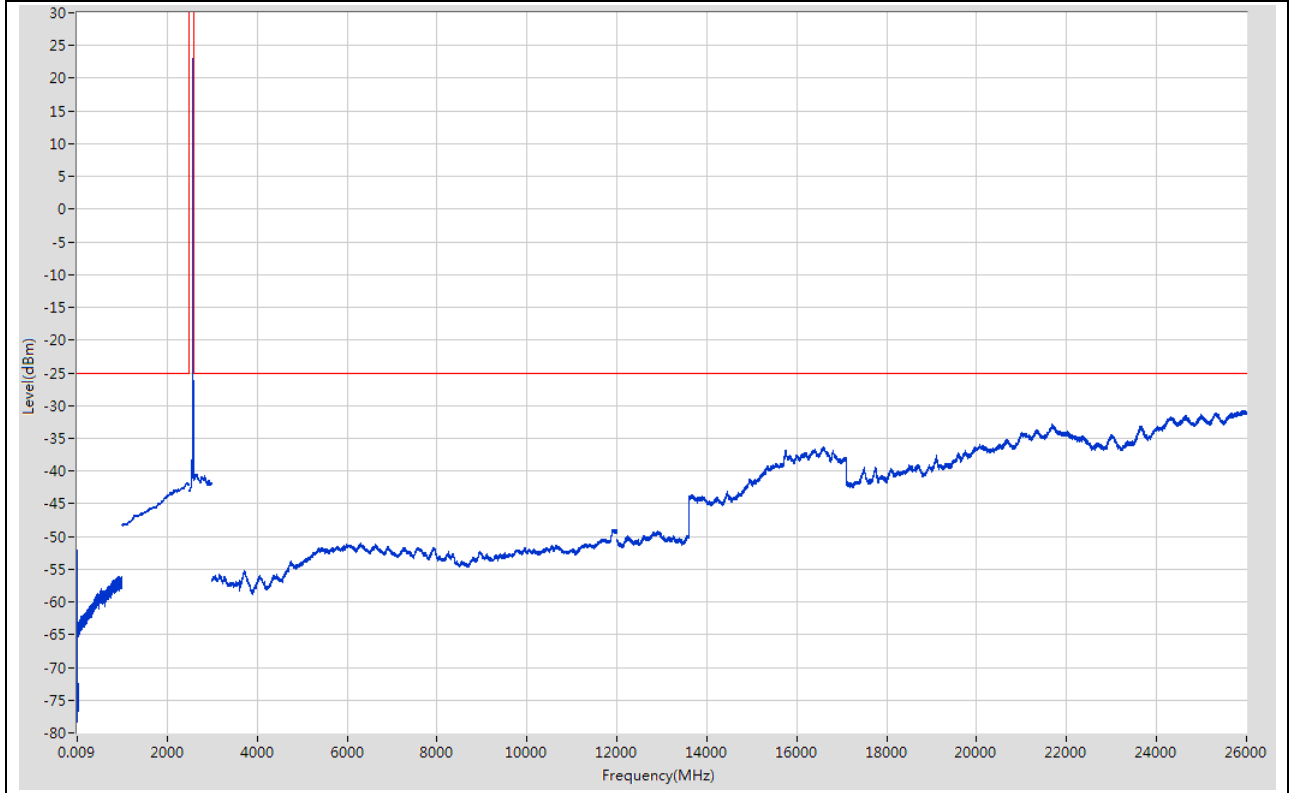
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.18 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.05 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 985.799 | -55.79 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2454.976 | -41.83 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2539.35 | 21.8 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2630.4 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11910.99 | -48.83 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25960.997 | -30.75 | -25 | Pass | 14000 |



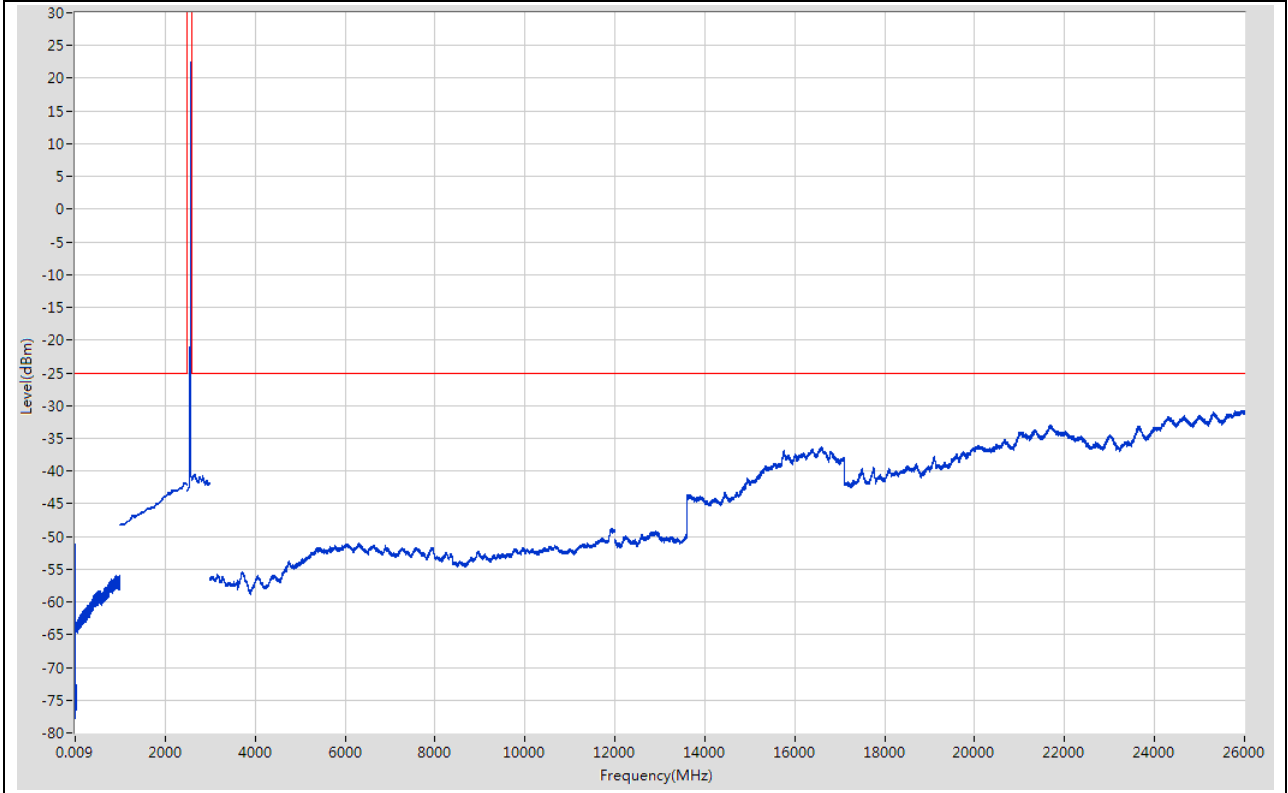
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -53.33 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.04 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 976.898 | -56.13 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2458.979 | -41.81 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2560.65 | 22.99 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11906.99 | -48.87 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25974.998 | -30.73 | -25 | Pass | 14000 |



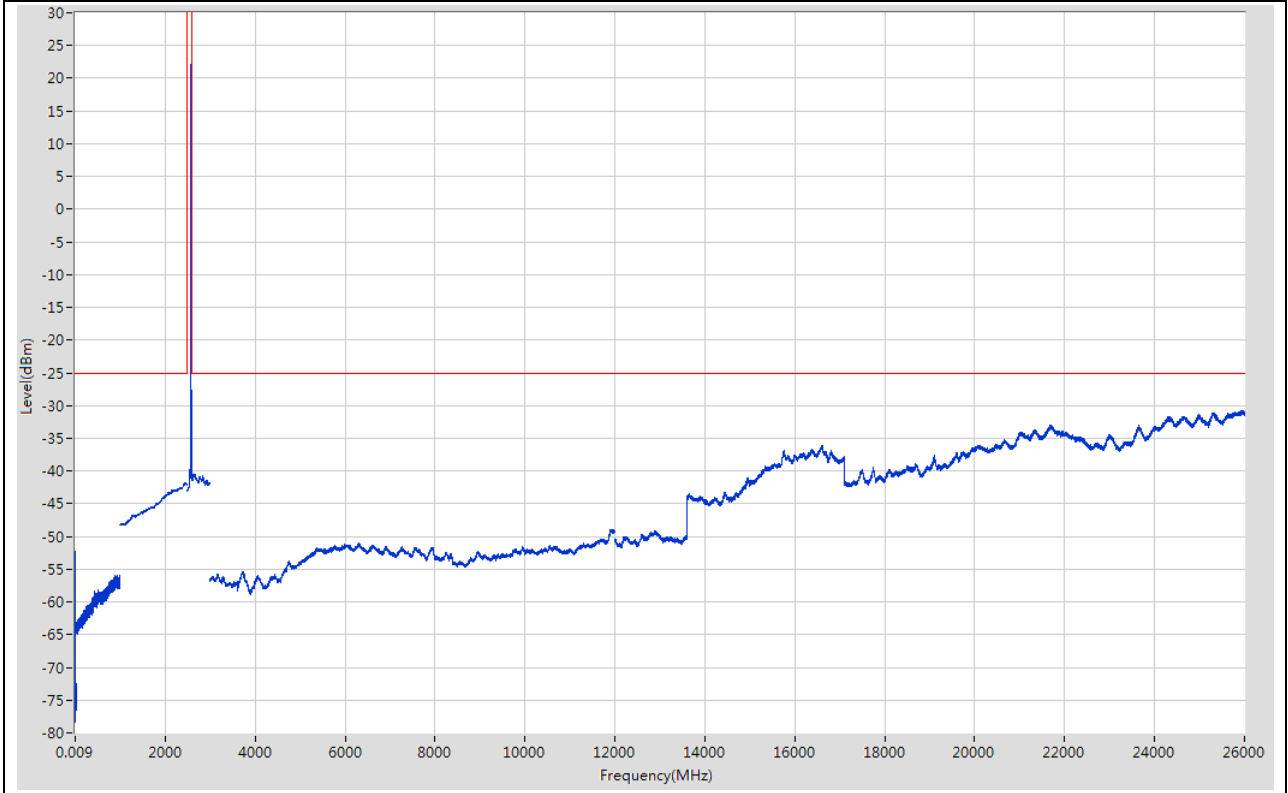
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.27 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.16 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 1000 | -55.88 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2428.959 | -41.84 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.35 | 22.44 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11917.991 | -48.75 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25910.994 | -30.71 | -25 | Pass | 14000 |



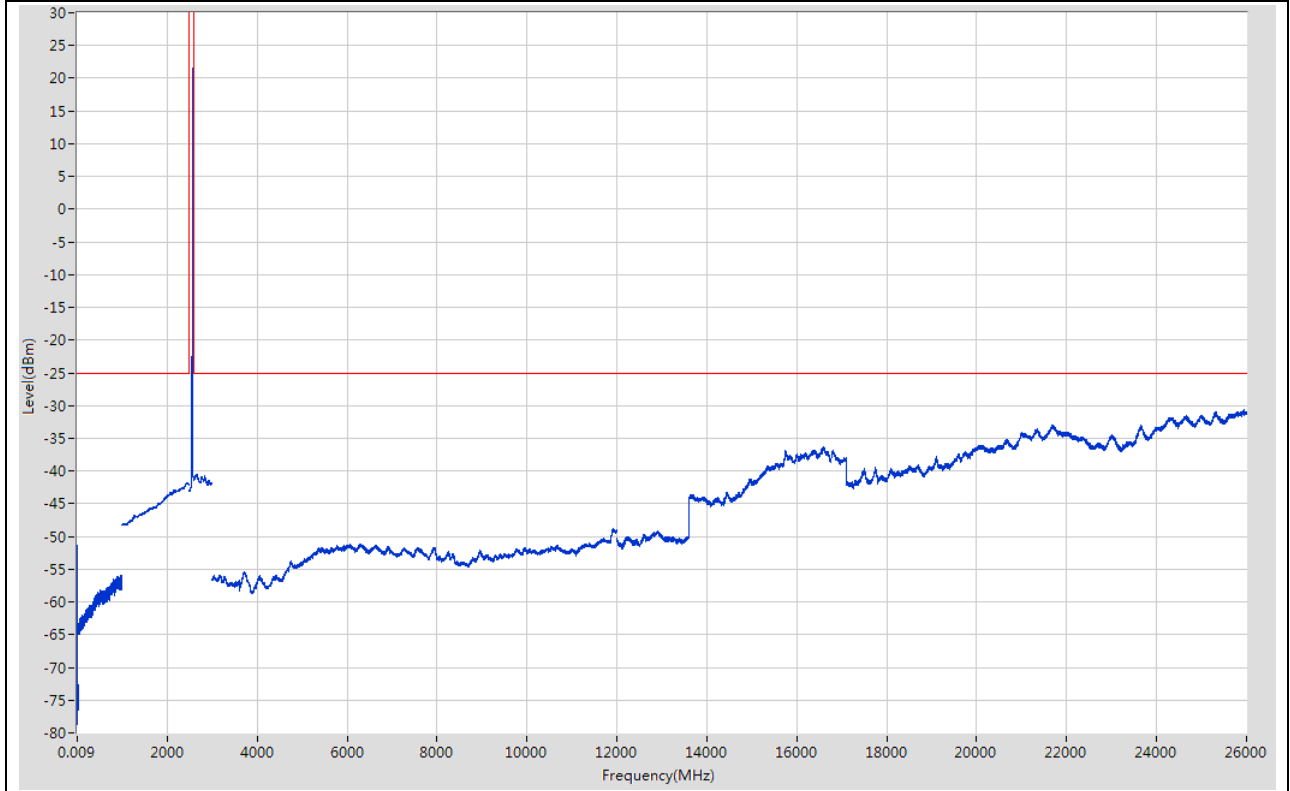
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -53.79 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.34 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 871.287 | -55.96 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2419.953 | -41.83 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2560.65 | 22.09 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11926.992 | -48.88 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25962.997 | -30.71 | -25 | Pass | 14000 |



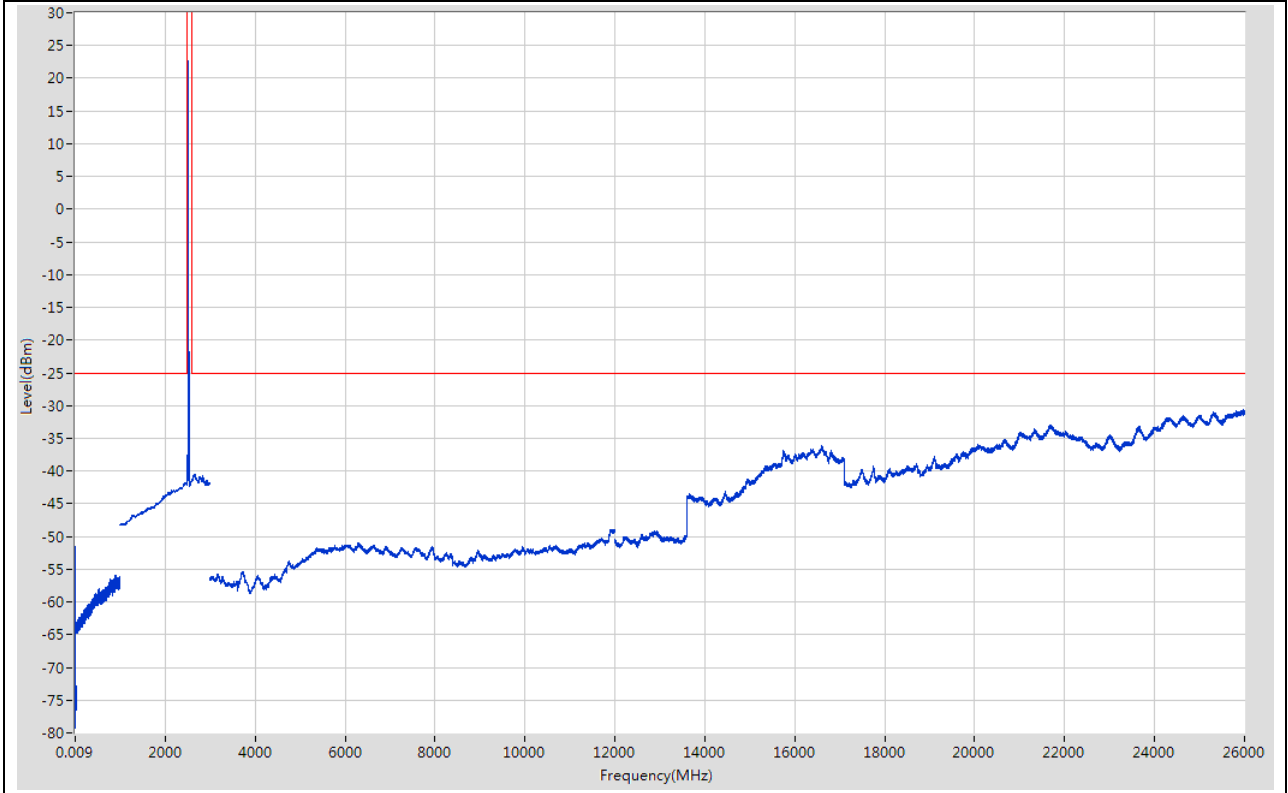
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.15 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.44 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 960.296 | -55.86 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2418.952 | -41.84 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.5 | 21.6 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11923.992 | -48.87 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25939.996 | -30.68 | -25 | Pass | 14000 |



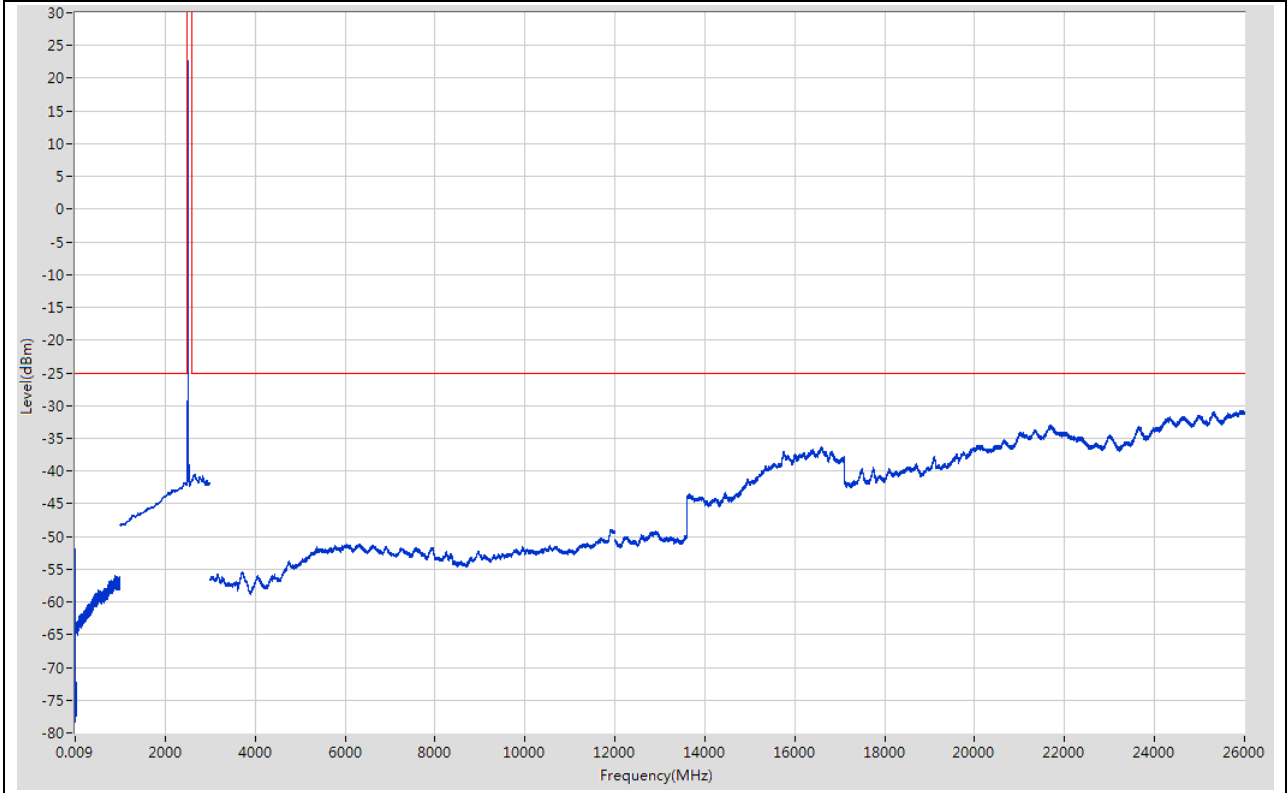
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53.29 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.5 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 897.389 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -40.39 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 22.6 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11909.99 | -48.88 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25961.997 | -30.68 | -25 | Pass | 14000 |



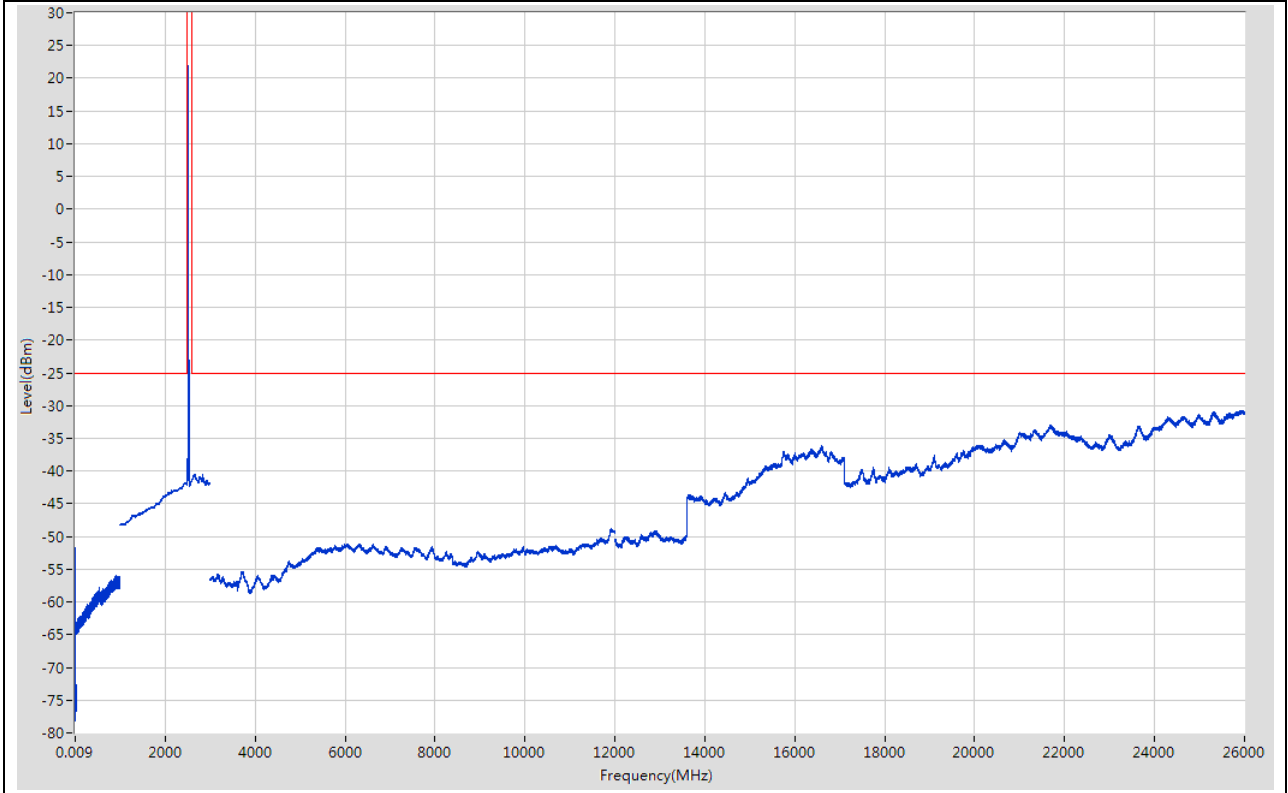
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.14 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -51.98 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 884.588 | -55.98 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -29.29 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2514.15 | 22.71 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11901.989 | -48.87 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25932.995 | -30.8 | -25 | Pass | 14000 |



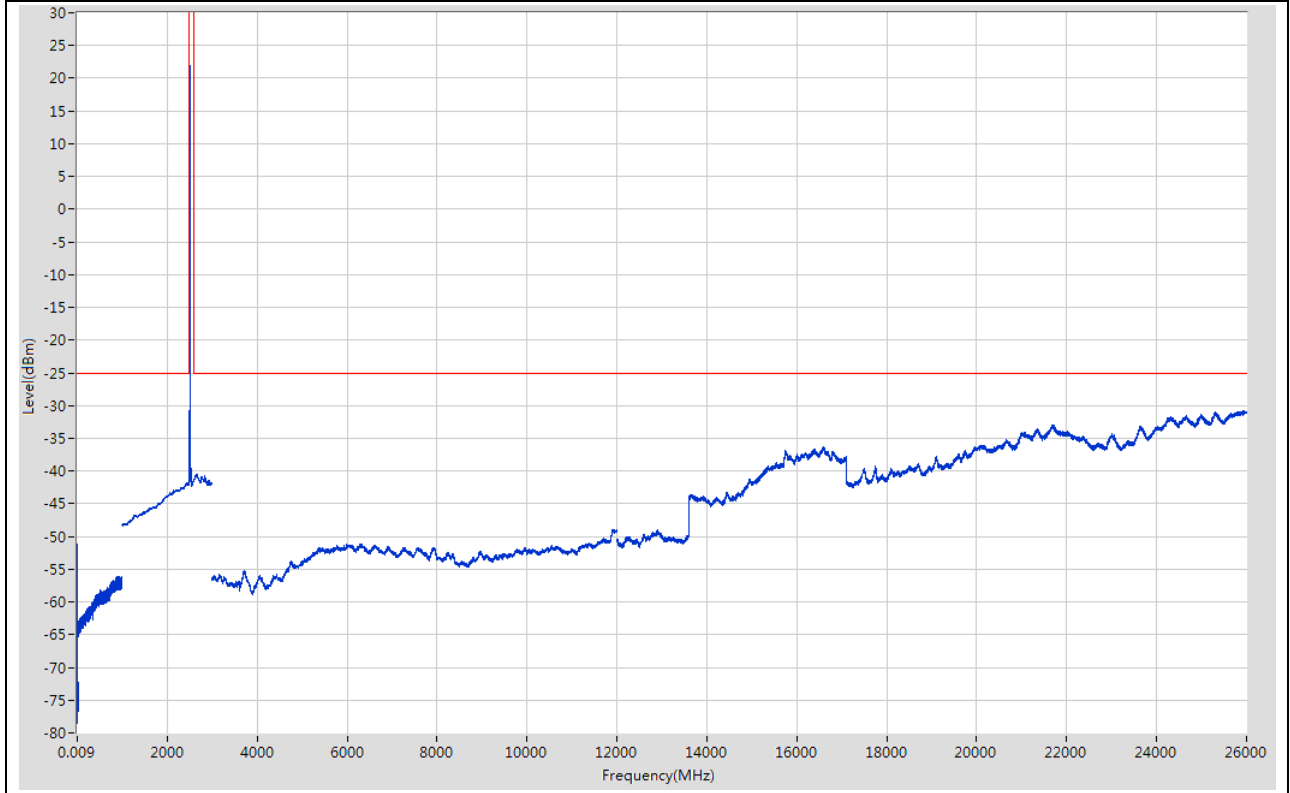
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -53.5 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.63 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 914.691 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -40.77 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 21.87 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.52 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11919.991 | -48.87 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25940.996 | -30.73 | -25 | Pass | 14000 |



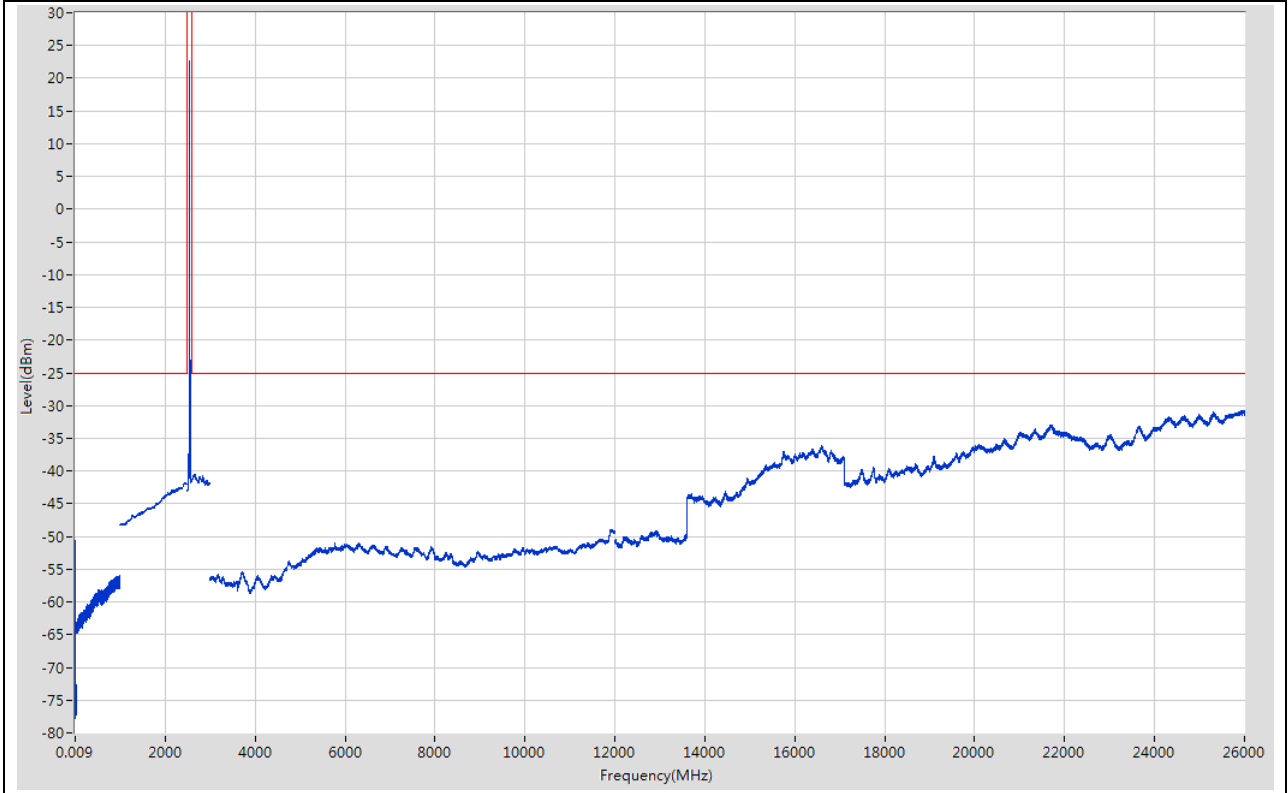
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -52.89 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.16 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 912.291 | -56.04 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2486.998 | -30.74 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2514.15 | 21.89 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.5 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11901.989 | -48.9 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25926.995 | -30.74 | -25 | Pass | 14000 |



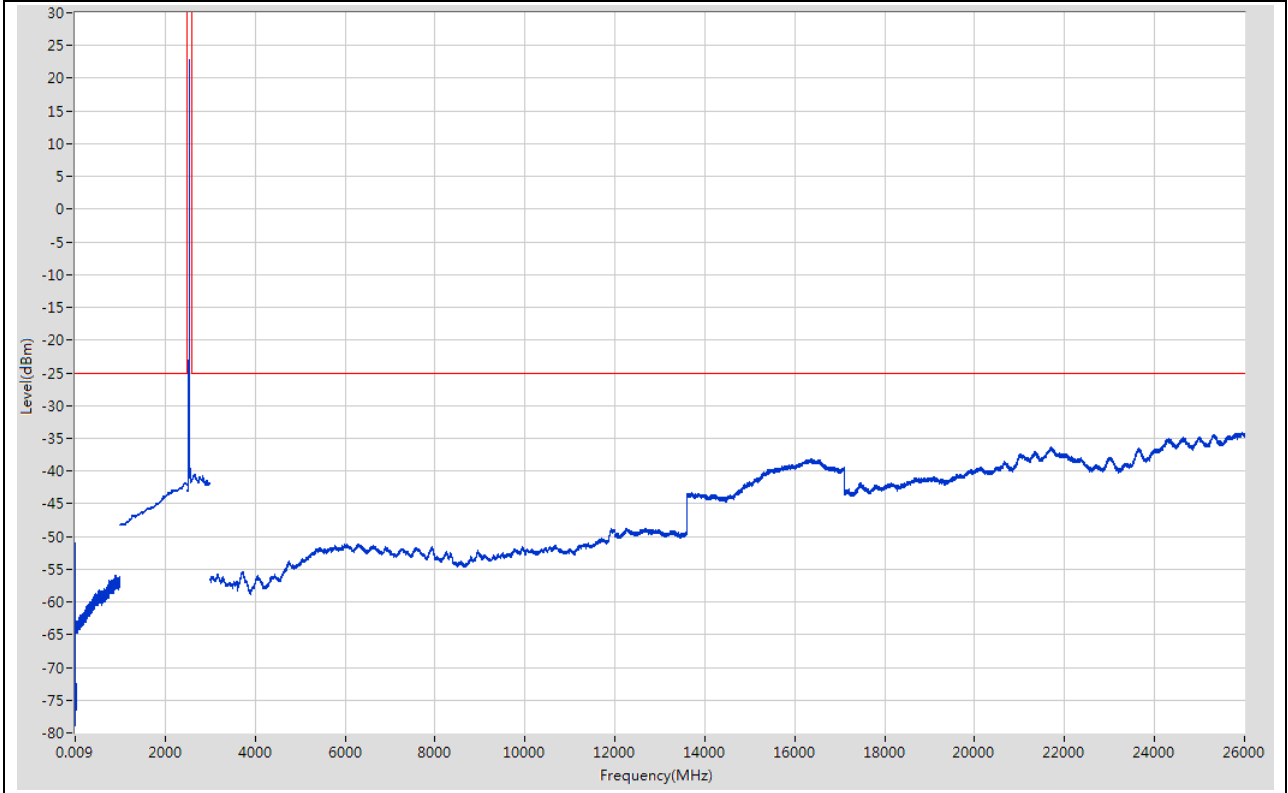
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -53.71 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.54 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 983.398 | -55.98 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2421.954 | -41.81 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2528.4 | 22.7 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.89 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25955.997 | -30.81 | -25 | Pass | 14000 |



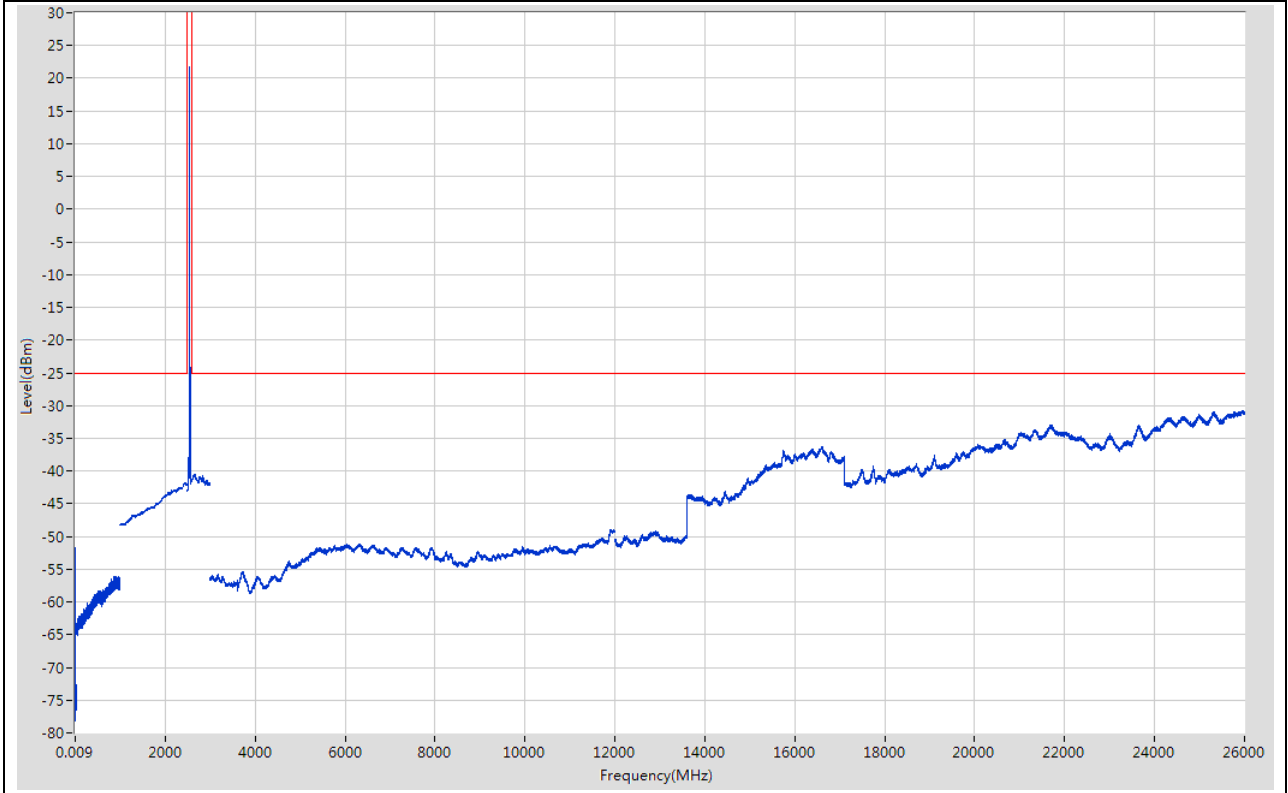
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.009 | -53.41 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.9 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 908.091 | -56.02 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2453.976 | -41.83 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2541.6 | 22.75 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11917.991 | -48.84 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25955.997 | -34.07 | -25 | Pass | 14000 |



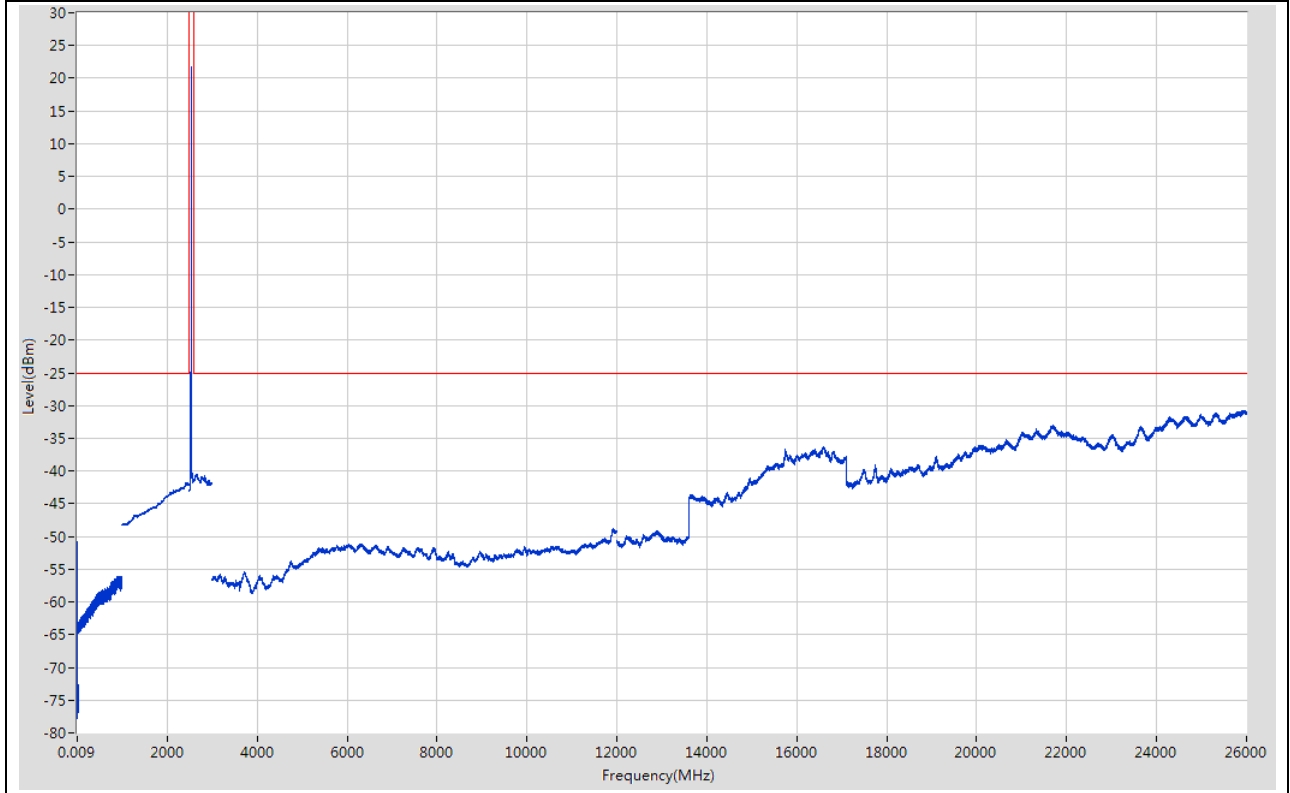
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -52.66 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.71 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 883.388 | -56.09 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2449.973 | -41.85 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2528.4 | 21.73 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.51 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.97 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25972.998 | -30.78 | -25 | Pass | 14000 |



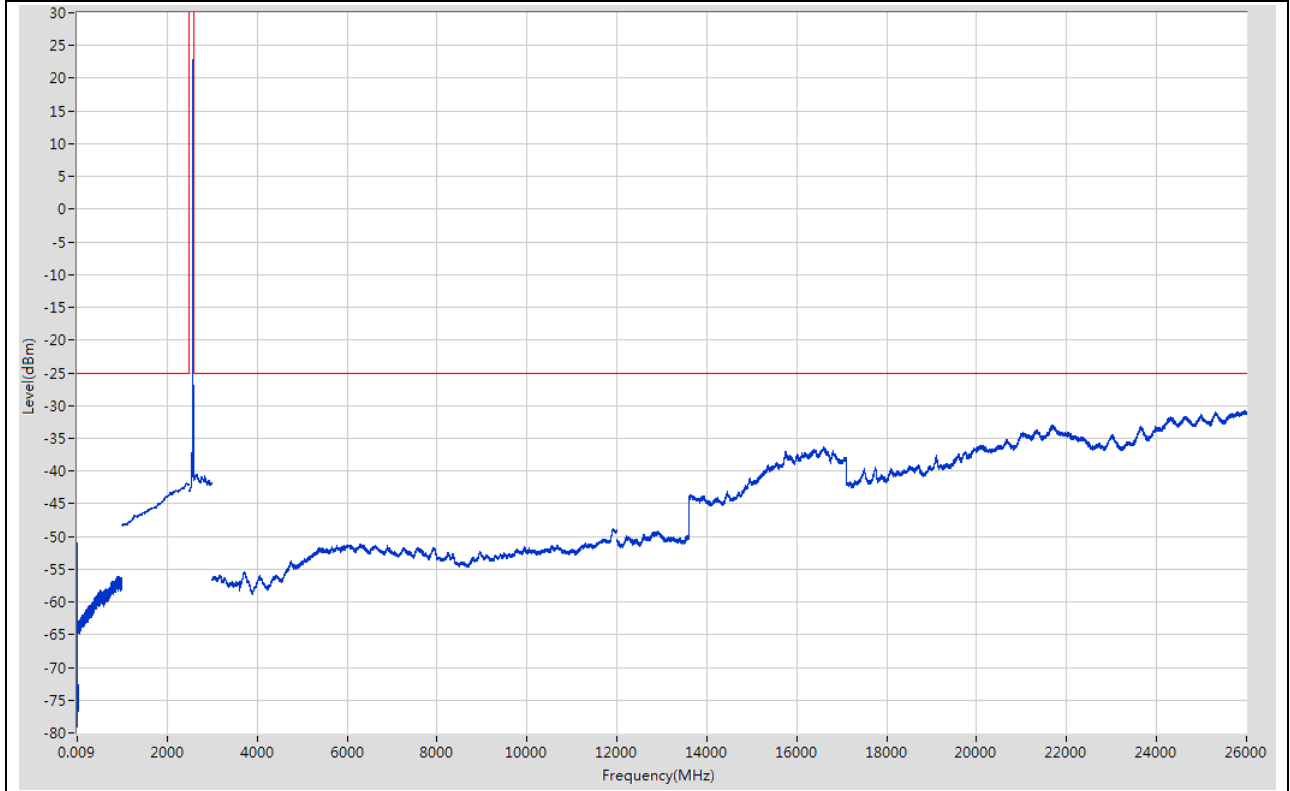
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.63 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.72 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 891.389 | -56.07 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2414.95 | -41.79 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2541.6 | 21.77 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11913.99 | -48.86 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25892.992 | -30.76 | -25 | Pass | 14000 |



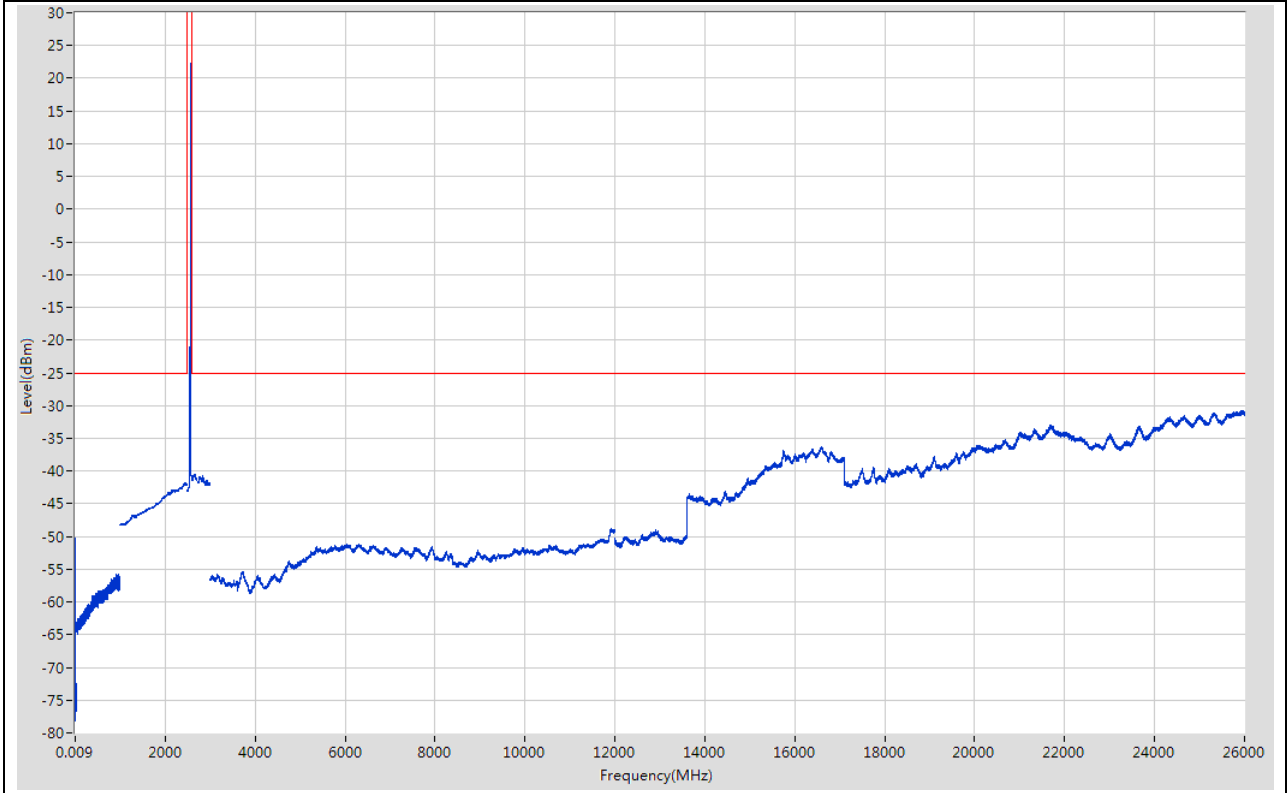
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -53.27 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.9 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 899.19 | -56.11 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2444.97 | -41.87 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2555.85 | 22.9 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2582.8 | -26.94 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11916.991 | -48.83 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25960.997 | -30.8 | -25 | Pass | 14000 |



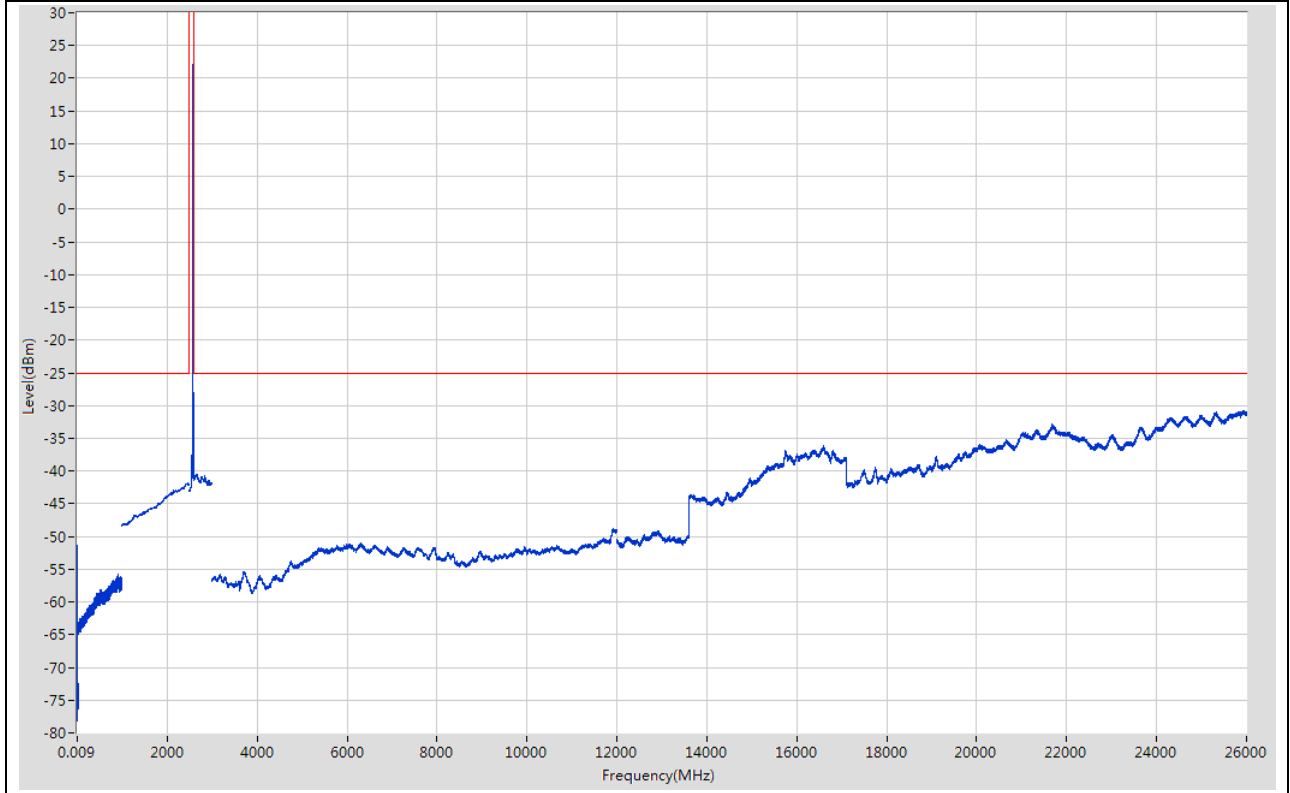
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.009 | -53.7 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.3 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 918.892 | -55.74 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2451.974 | -41.86 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.2 | 22.36 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11924.992 | -48.79 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25962.997 | -30.71 | -25 | Pass | 14000 |



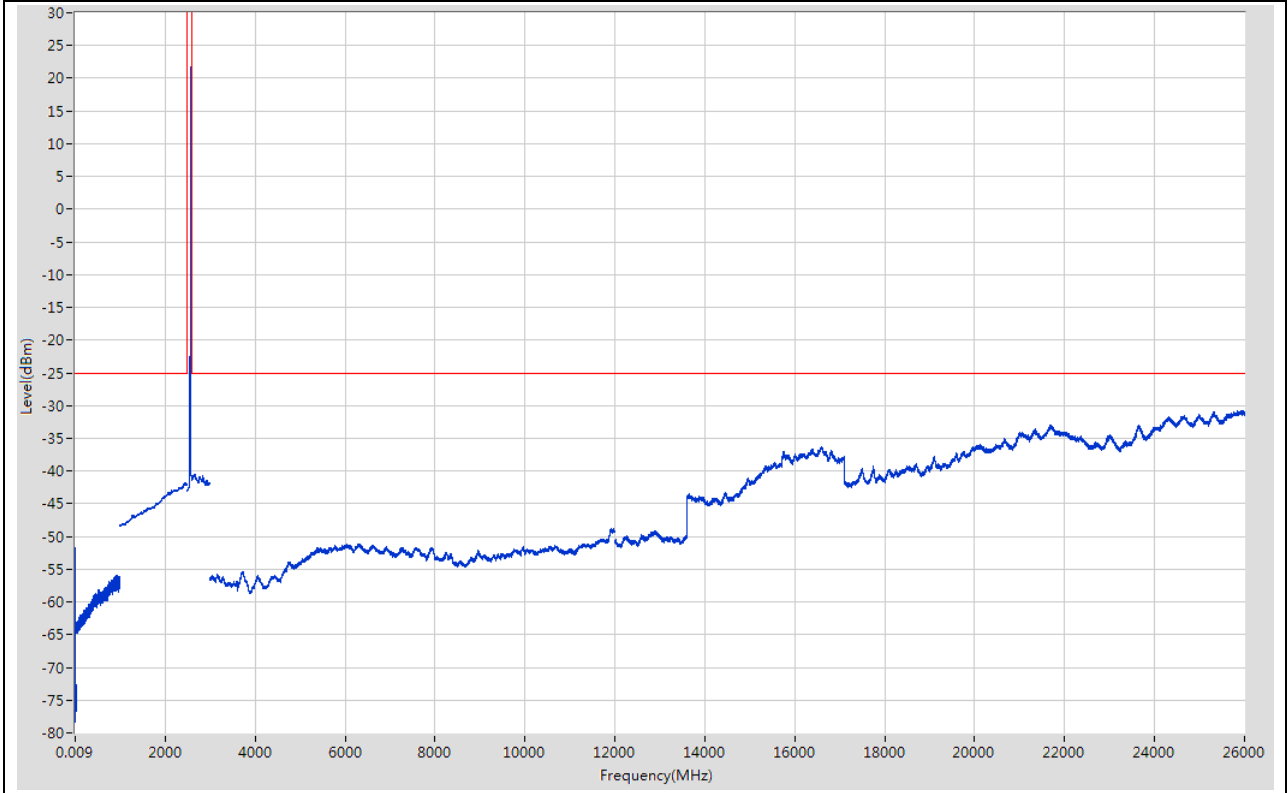
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -53.63 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.37 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.39 | -55.81 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2459.98 | -41.88 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2555.85 | 22.05 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2582.8 | -28.04 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.81 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25930.995 | -30.76 | -25 | Pass | 14000 |



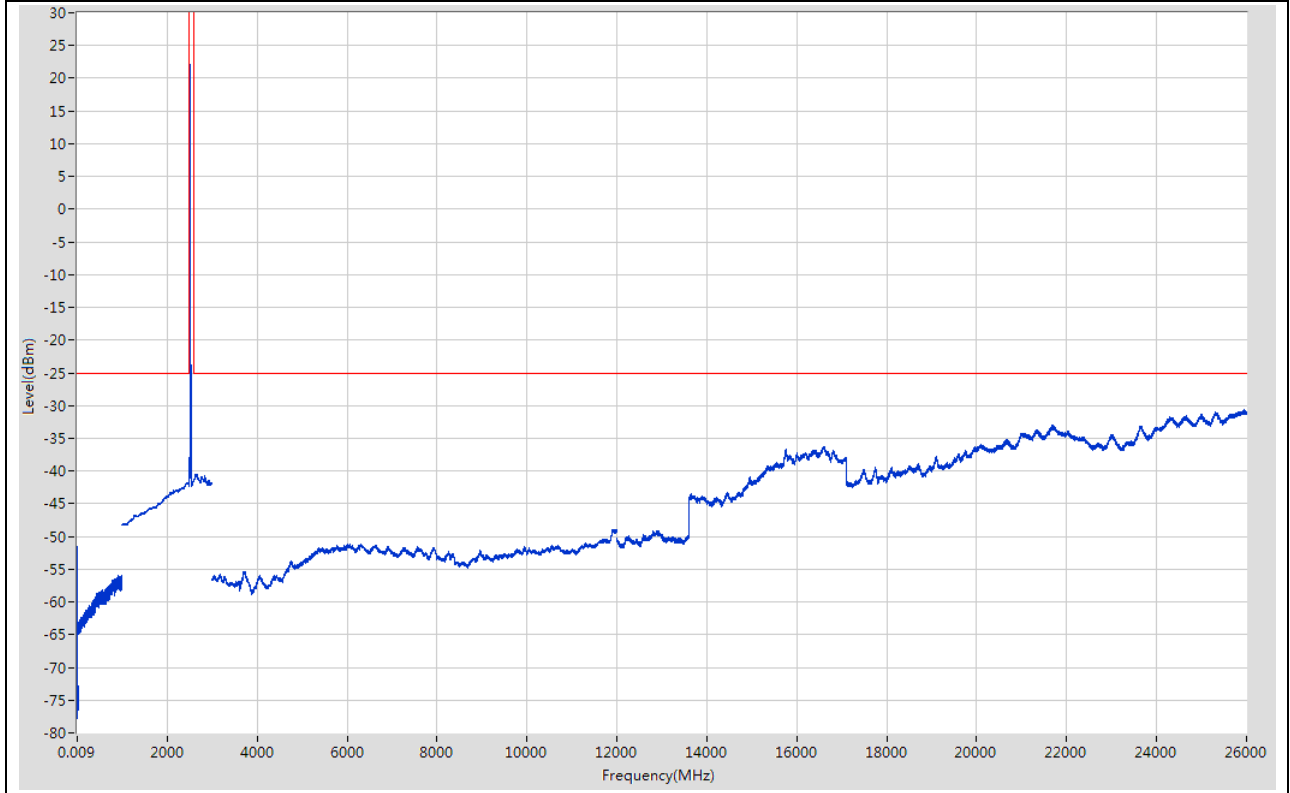
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.83 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.66 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 922.492 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2423.956 | -41.88 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.2 | 21.66 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.52 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11916.991 | -48.74 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25959.997 | -30.77 | -25 | Pass | 14000 |



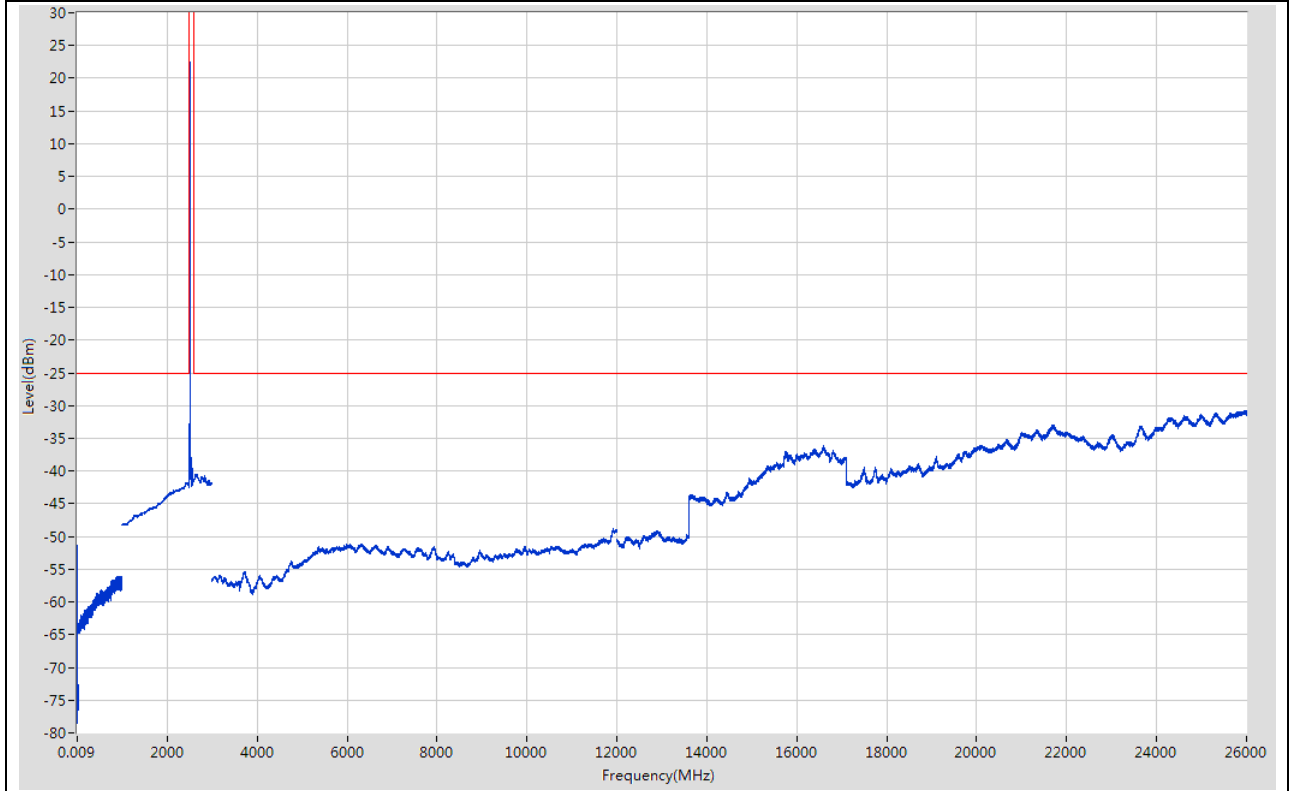
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -53.3 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.58 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 912.891 | -55.88 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.39 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2501.1 | 22.12 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11915.991 | -48.88 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25940.996 | -30.64 | -25 | Pass | 14000 |



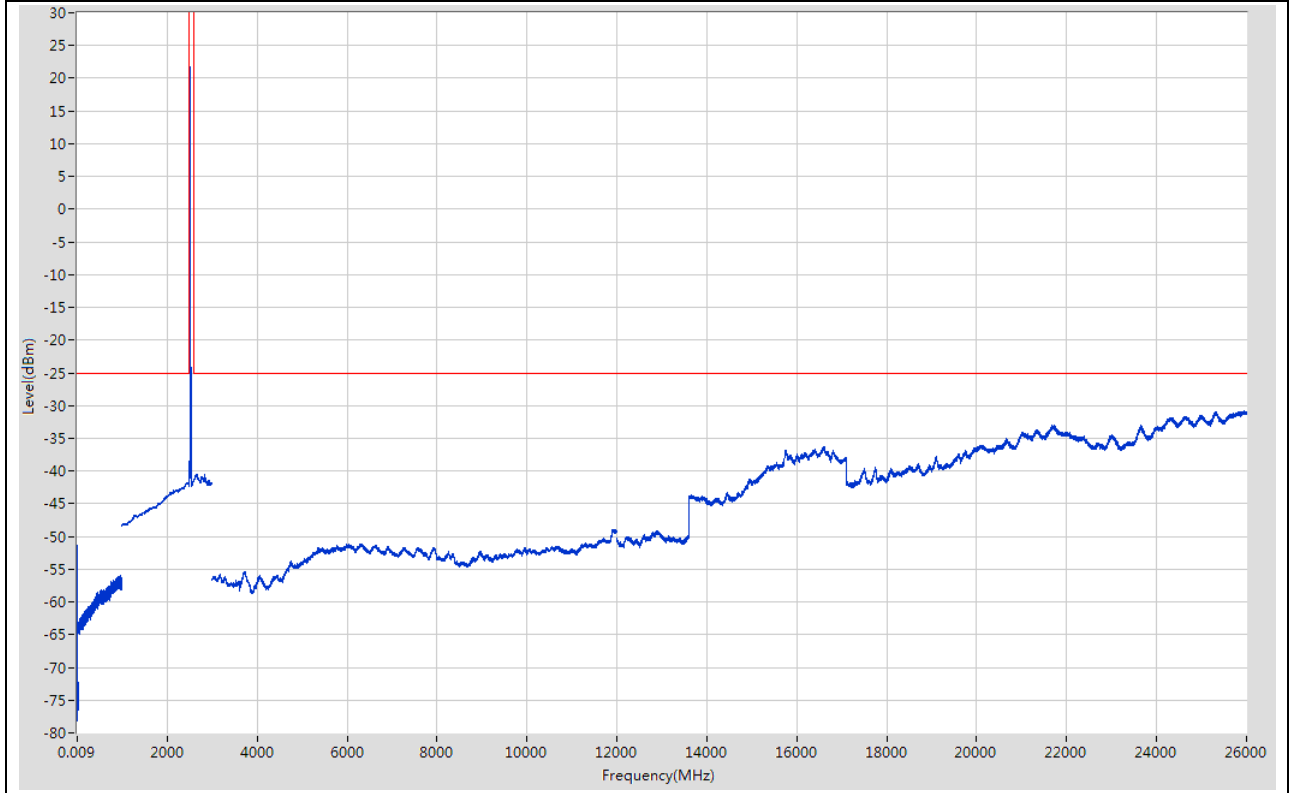
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.011 | -53.34 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.31 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 906.69 | -56.07 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -32.79 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2518.95 | 22.46 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.49 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11905.99 | -48.86 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25954.997 | -30.78 | -25 | Pass | 14000 |



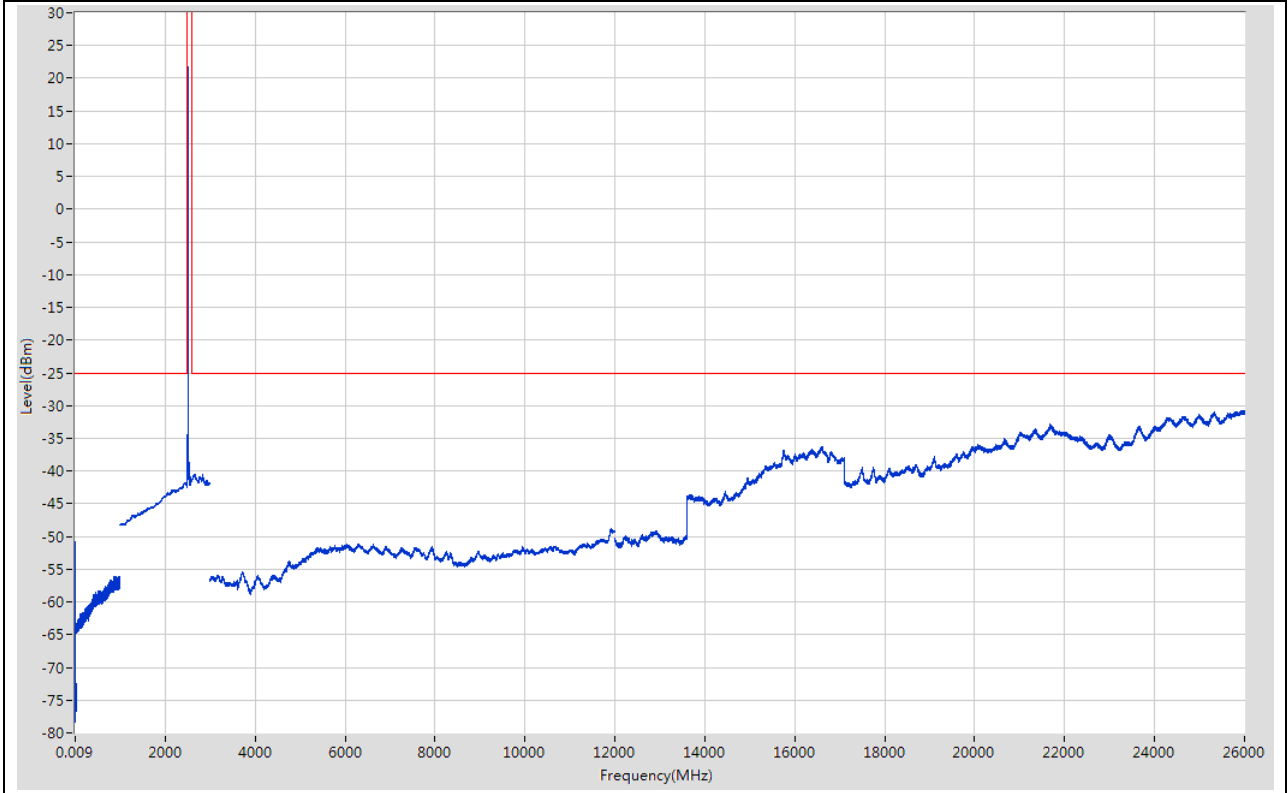
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -54.23 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.43 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 971.697 | -55.99 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -41.3 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2501.1 | 21.71 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.48 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11903.989 | -48.91 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25958.997 | -30.87 | -25 | Pass | 14000 |



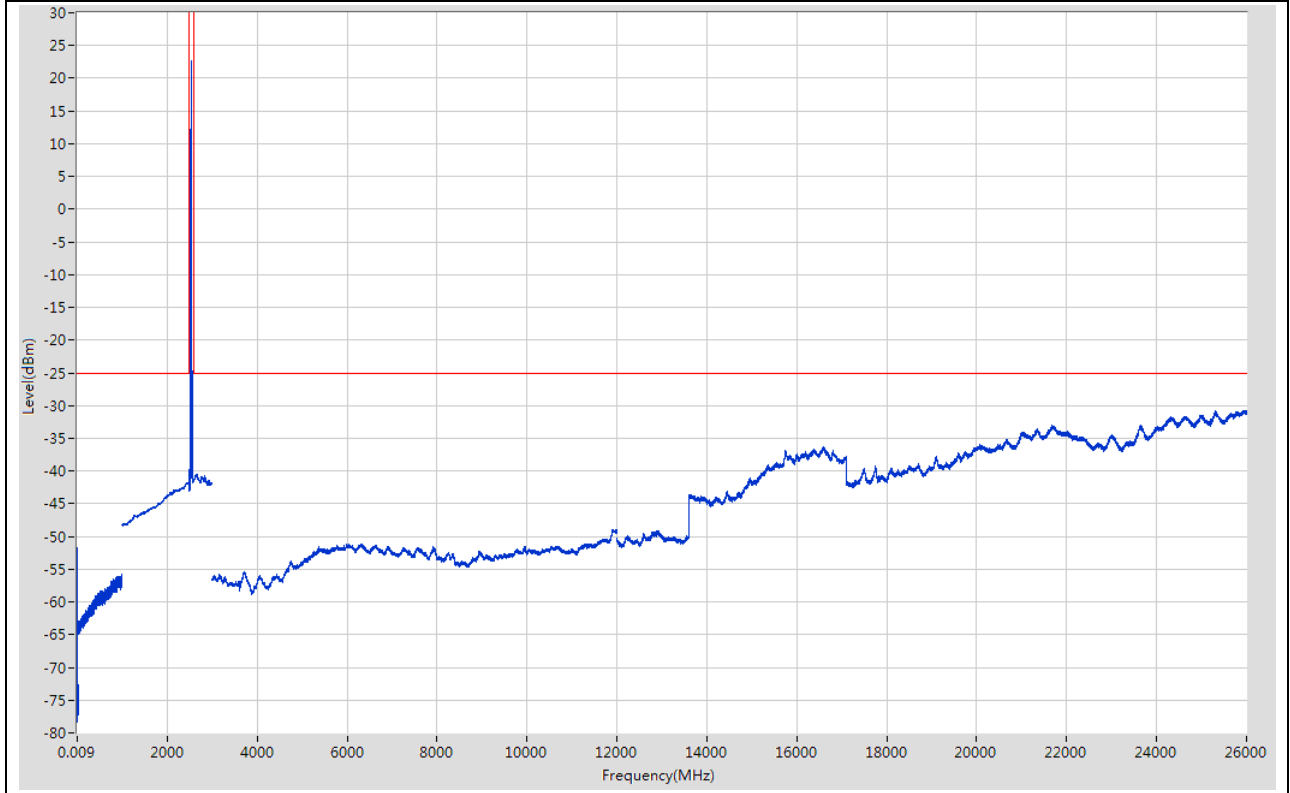
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.009 | -53.31 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -50.8 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 952.595 | -56.12 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -34.54 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2518.95 | 21.67 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.1 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.85 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25979.999 | -30.75 | -25 | Pass | 14000 |



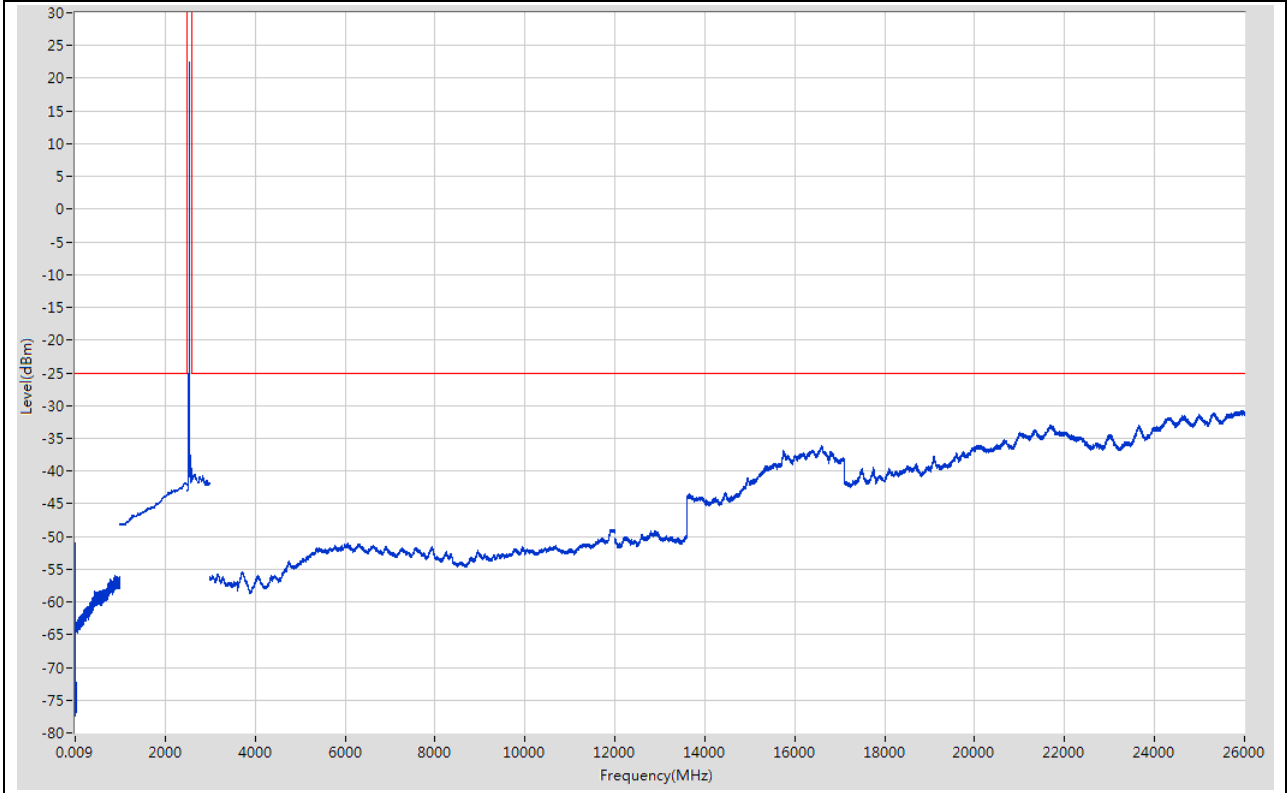
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -53.58 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.73 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 998.7 | -55.84 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -40.12 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2526.15 | 22.56 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2660.5 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11921.991 | -48.88 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25993 | -30.75 | -25 | Pass | 14000 |



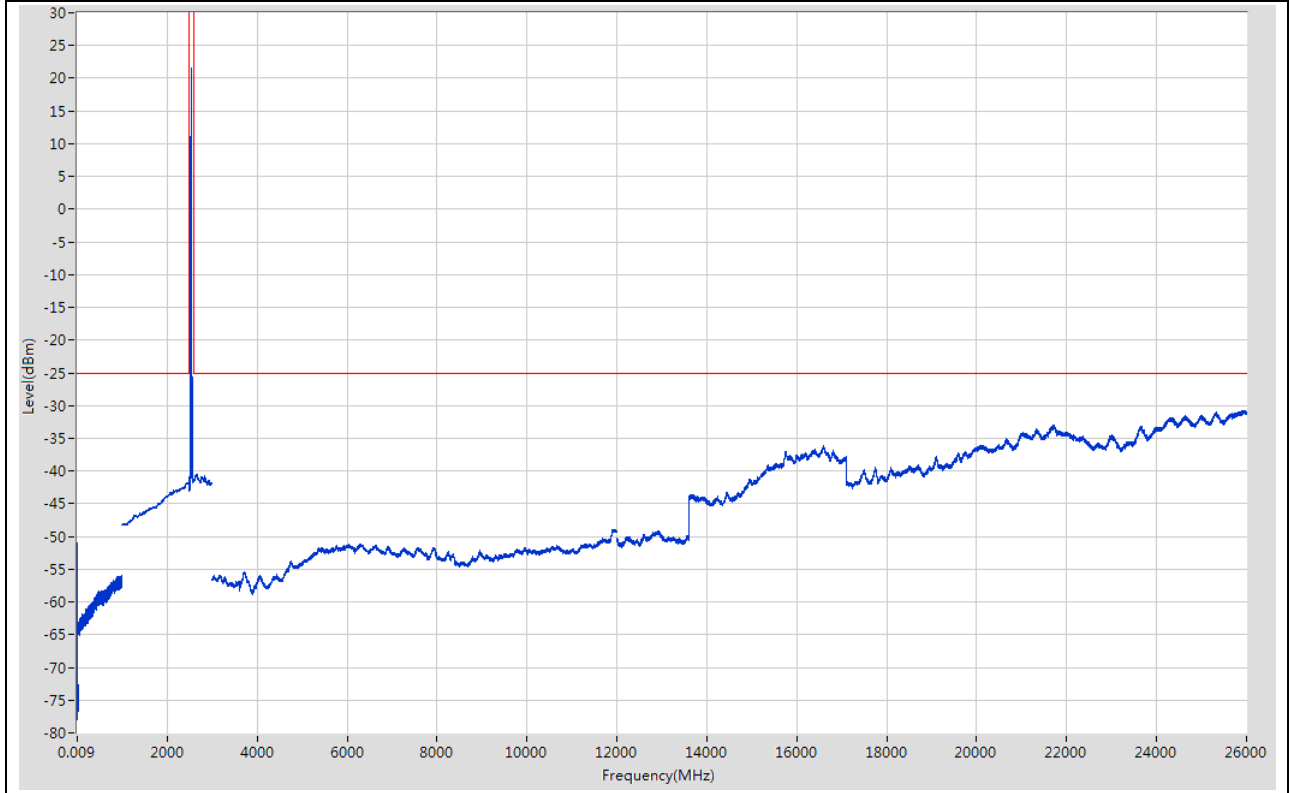
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.012 | -53.53 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.03 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 871.987 | -56.01 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2426.958 | -41.86 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2543.85 | 22.55 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2580 | -40.42 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11906.99 | -48.9 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25918.994 | -30.72 | -25 | Pass | 14000 |



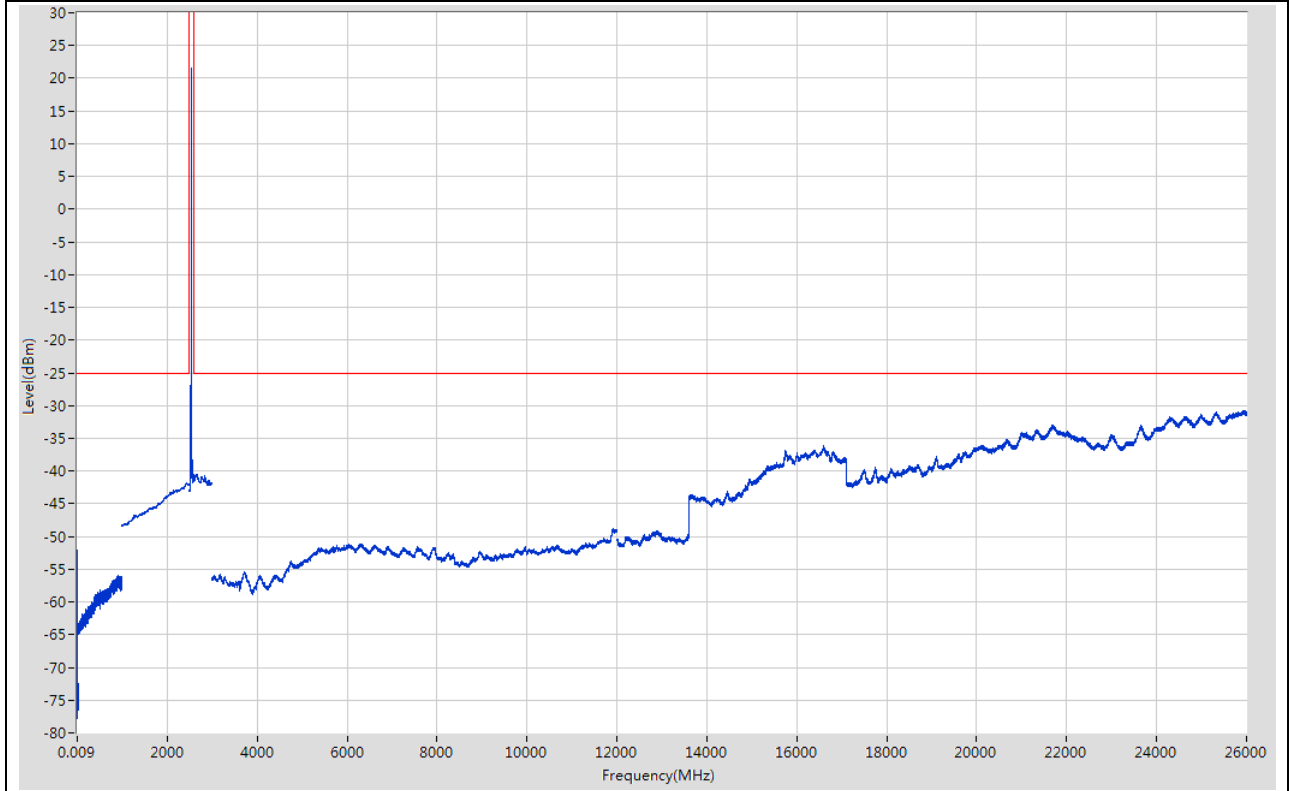
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 0.009 | 0.15 | 0.001 | RMS | 0.009 | -52.74 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.03 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 993.999 | -56.02 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -40.97 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2526.15 | 21.56 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2657.7 | -40.54 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11902.989 | -48.89 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25932.995 | -30.74 | -25 | Pass | 14000 |



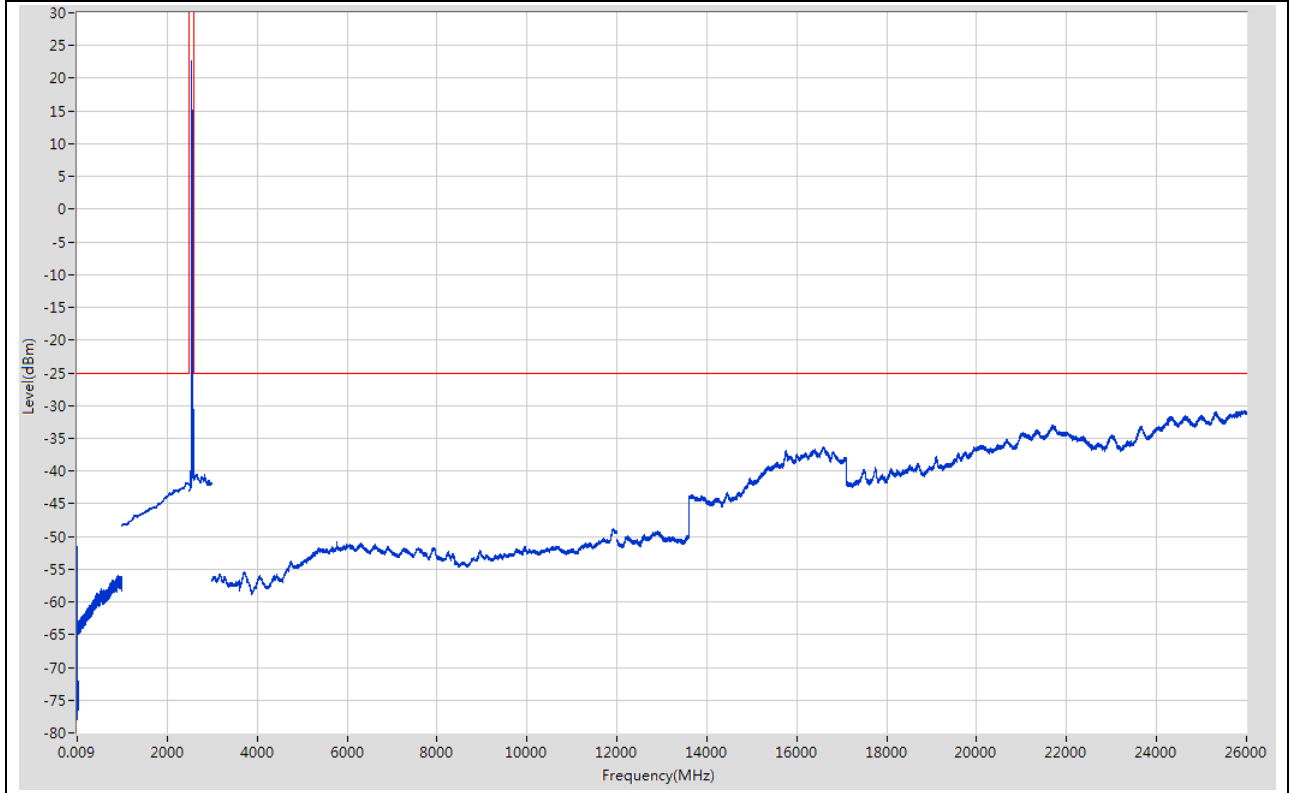
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.009 | -53.22 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -52.13 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 907.09 | -56.03 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2423.956 | -41.84 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2543.85 | 21.61 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2659.8 | -40.53 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11904.989 | -48.83 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25961.997 | -30.76 | -25 | Pass | 14000 |



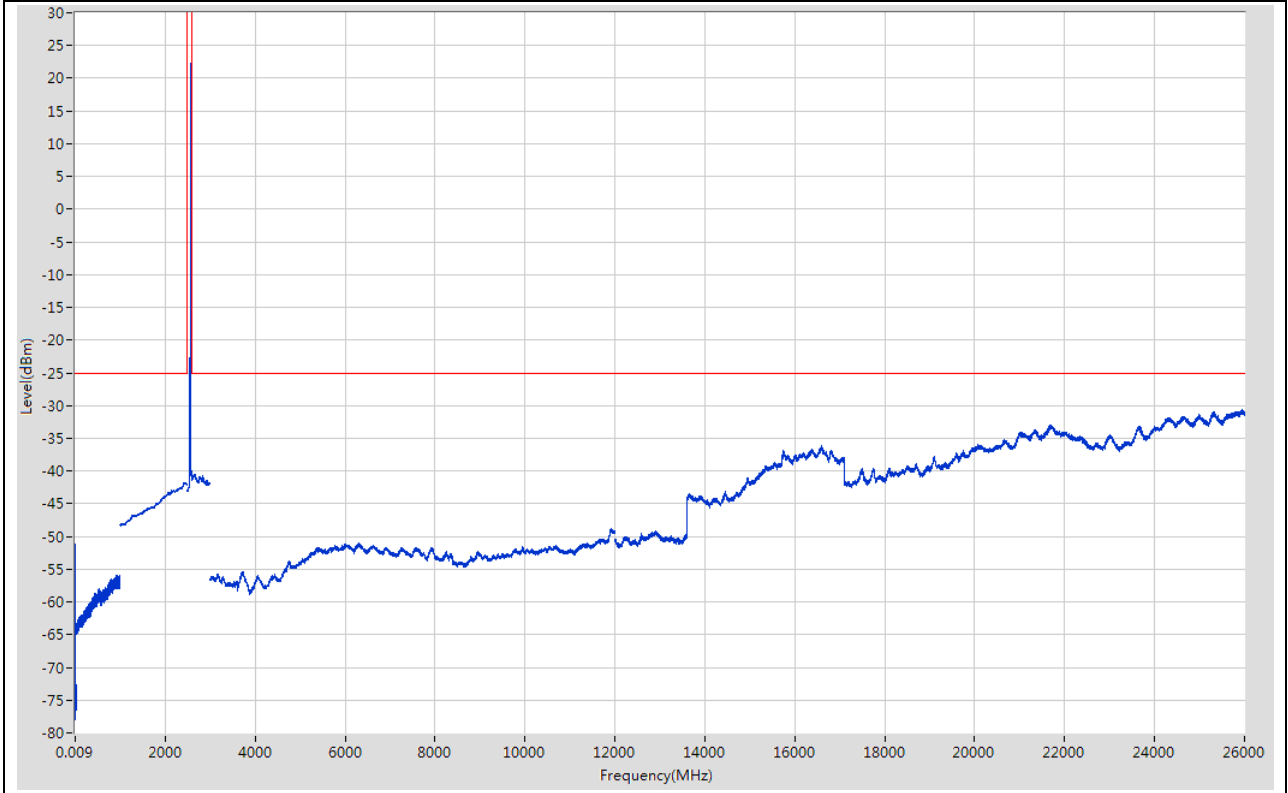
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -53.16 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.49 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 903.99 | -56 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2460.981 | -41.82 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2551.05 | 22.6 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -30.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11911.99 | -48.79 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25966.998 | -30.75 | -25 | Pass | 14000 |



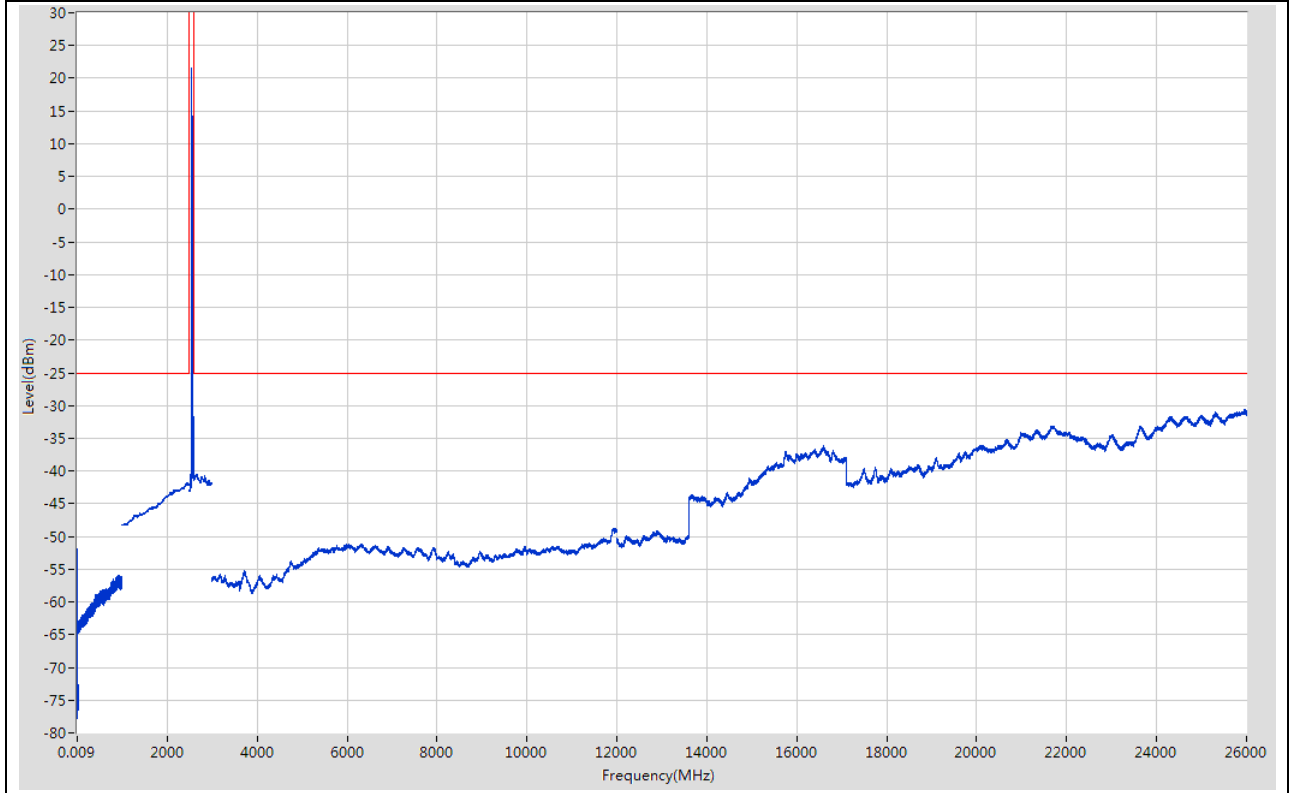
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.01 | -53.96 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.12 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 997.6 | -55.88 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2416.951 | -41.79 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2568.9 | 22.21 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2658.4 | -40.55 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11907.99 | -48.83 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25950.997 | -30.6 | -25 | Pass | 14000 |



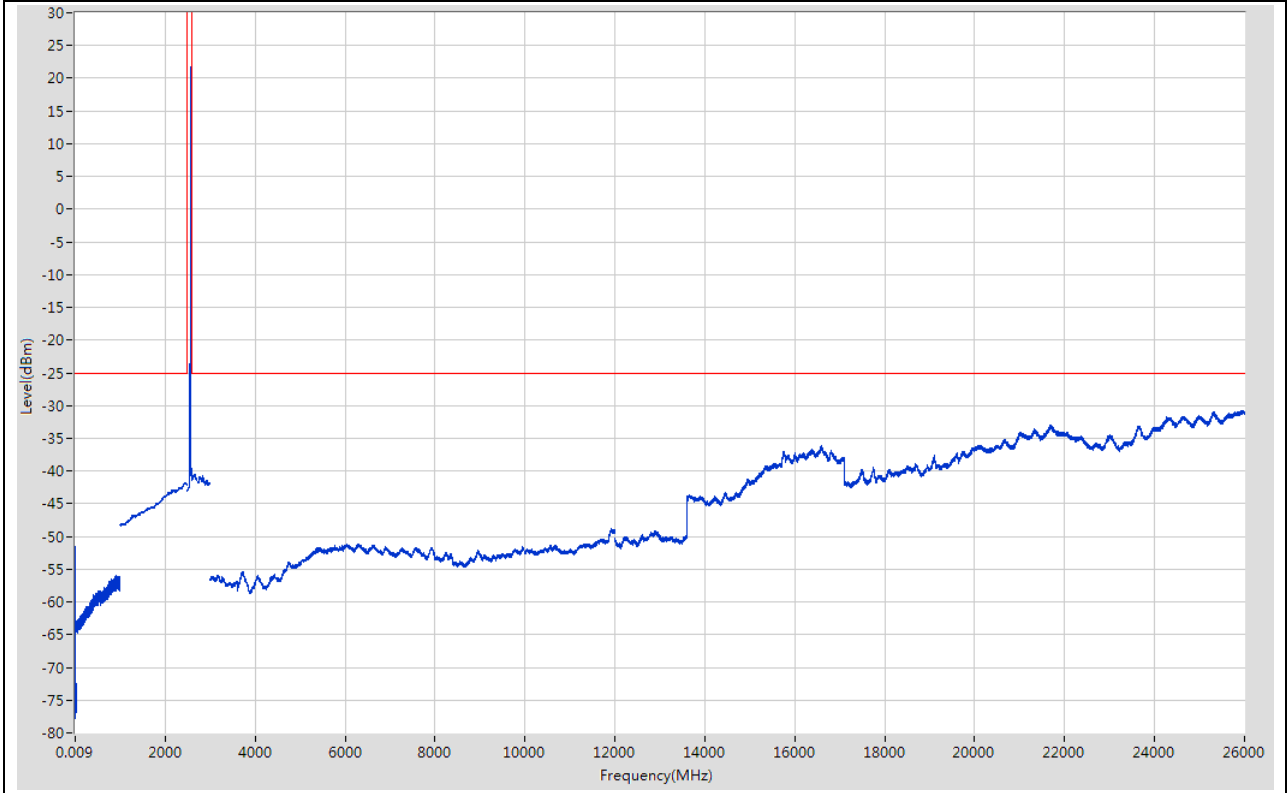
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -52.92 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.99 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 913.091 | -56 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2424.956 | -41.82 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2551.05 | 21.64 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -31.65 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11909.99 | -48.82 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25961.997 | -30.66 | -25 | Pass | 14000 |



1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, 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 | 0.01 | -53.76 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -51.52 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.19 | -55.93 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2455.977 | -41.82 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2568.9 | 21.72 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2661.2 | -40.5 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11914.991 | -48.85 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25925.995 | -30.76 | -25 | Pass | 14000 |



END