

Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

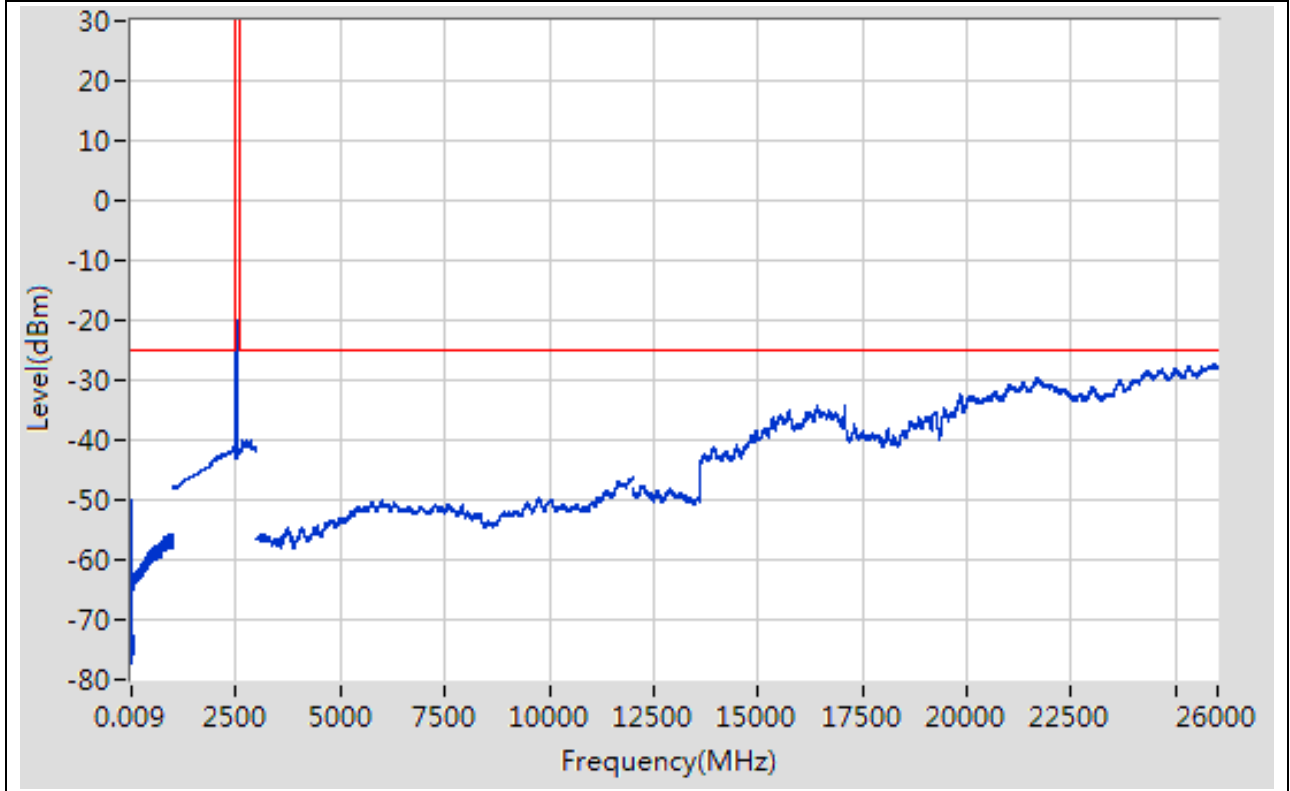
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -53.28 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.85 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 906.69 | -55.35 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2431.961 | -41.29 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.35 | 23.18 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2764.8 | -39.99 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.28 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25933.995 | -27.5 | -25 | Pass | 14000 |



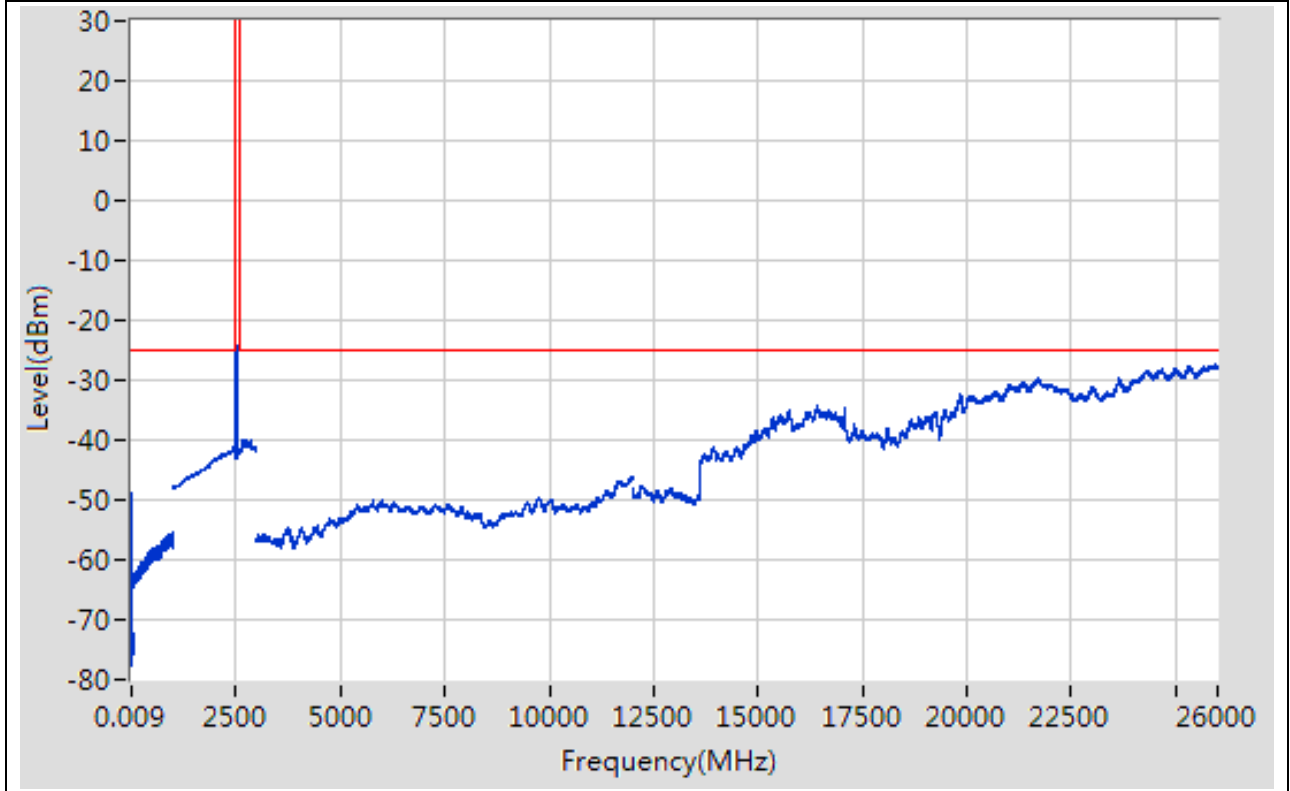
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -52.17 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.92 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 975.297 | -55.61 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2424.956 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2504.7 | 23.1 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769 | -39.92 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11989.999 | -46.09 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25950.997 | -27.36 | -25 | Pass | 14000 |



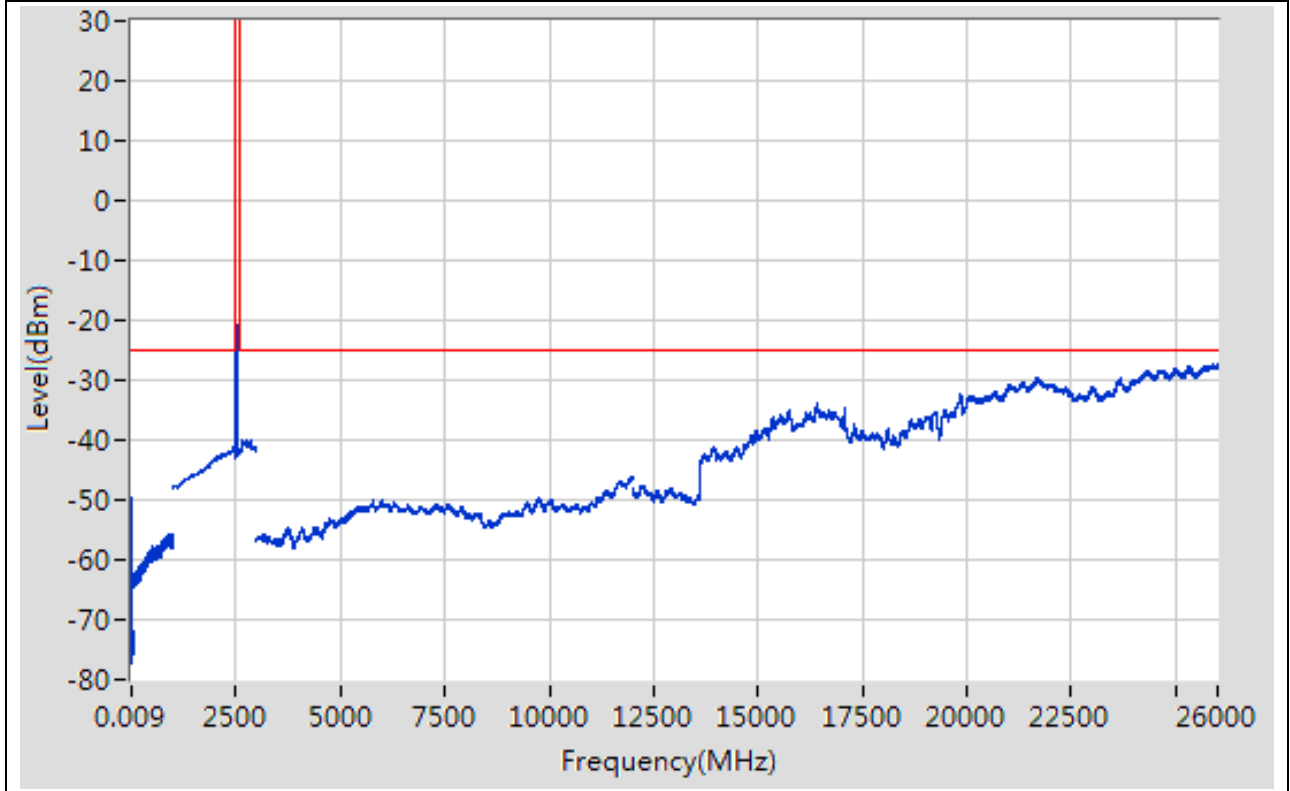
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -52.34 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.76 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 999.7 | -55.57 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2431.961 | -41.3 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.35 | 22.26 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11976.997 | -46.16 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25946.996 | -27.34 | -25 | Pass | 14000 |



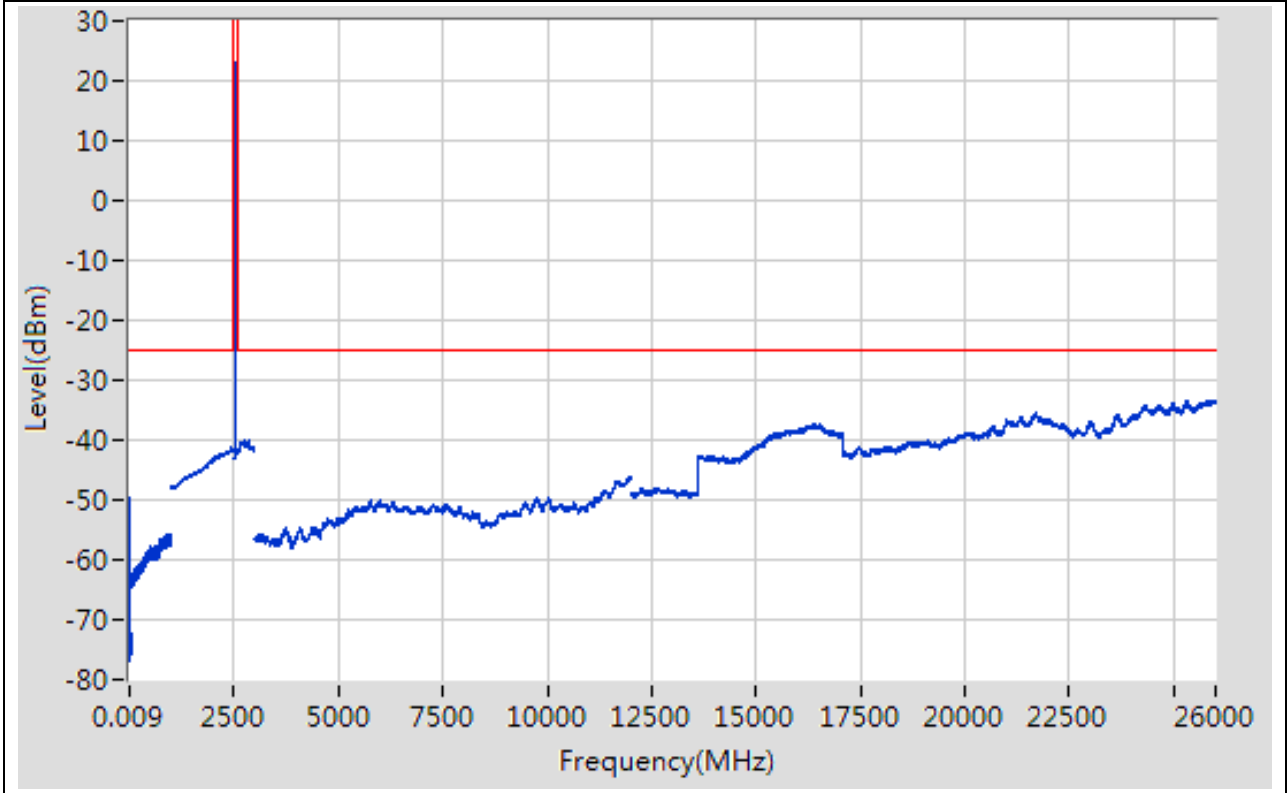
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -52.35 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -49.66 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 989.799 | -55.69 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.32 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2504.7 | 22.22 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.96 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.1 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25910.994 | -27.48 | -25 | Pass | 14000 |



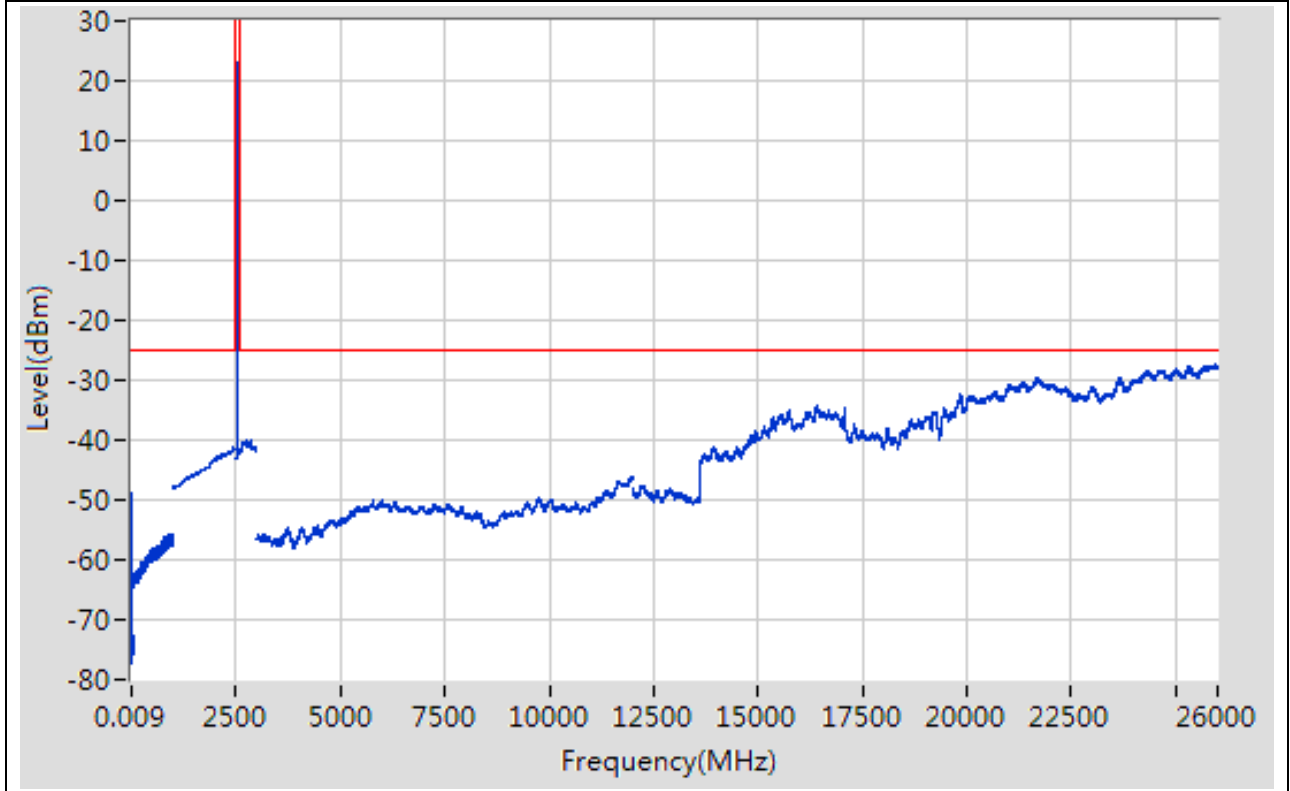
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -51.91 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.6 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 998.9 | -55.68 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2425.957 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2532.9 | 23.13 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2770.4 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11985.998 | -46.22 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25953.997 | -33.27 | -25 | Pass | 14000 |



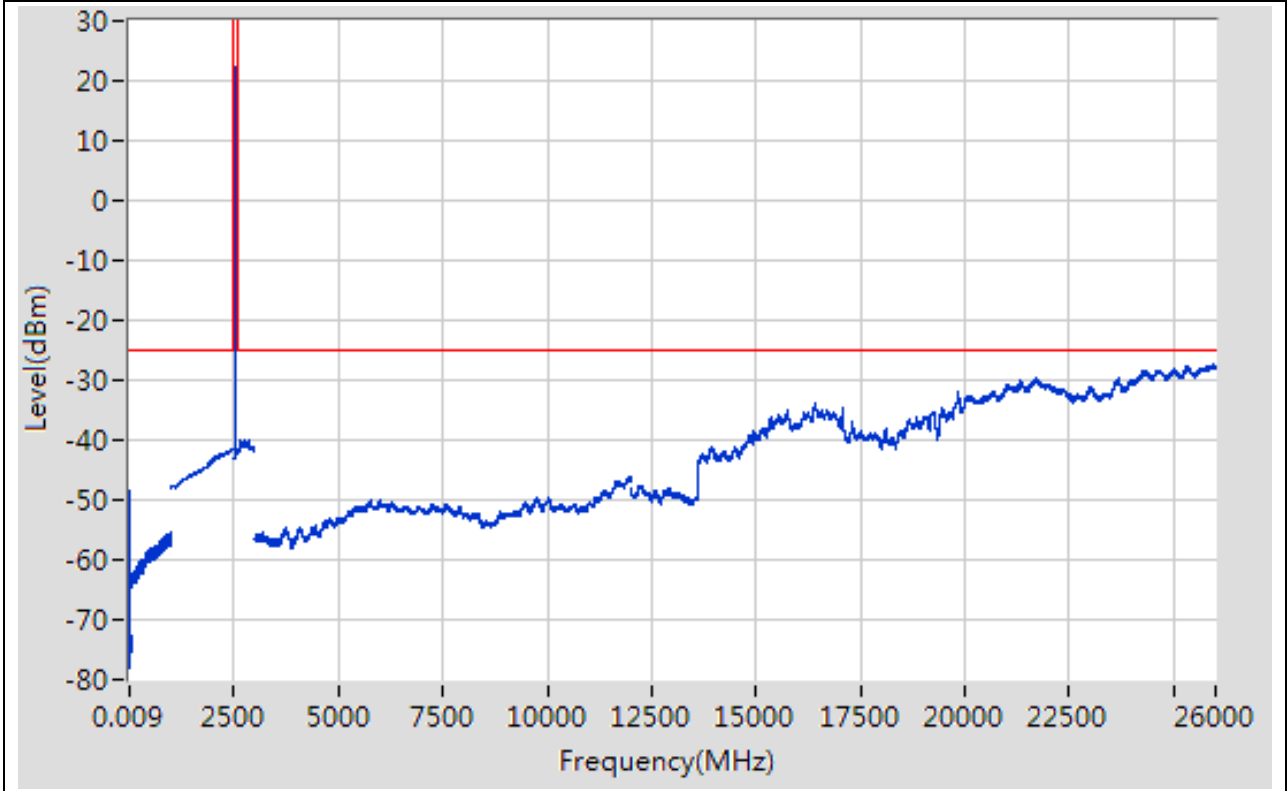
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.011 | -52.48 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.02 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 929.193 | -55.76 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2537.1 | 23.03 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.23 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25928.995 | -27.39 | -25 | Pass | 14000 |



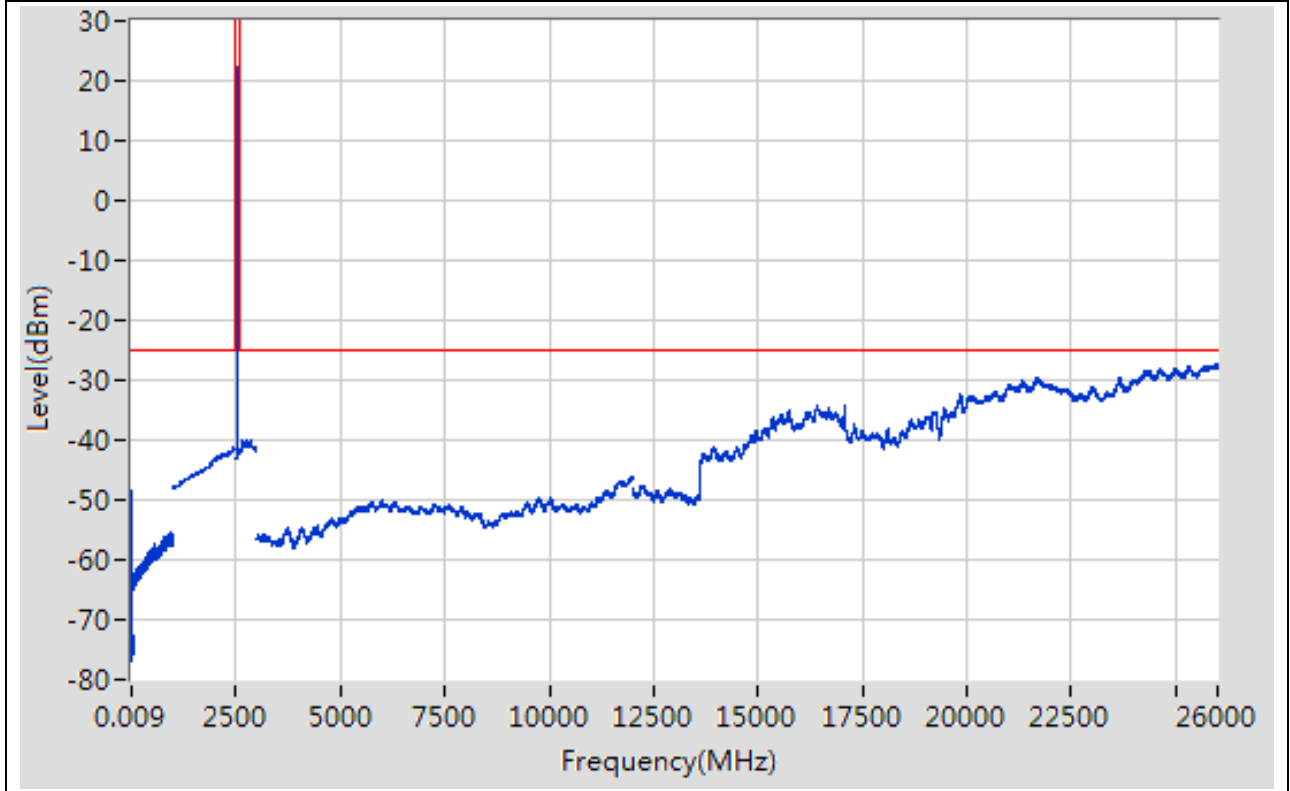
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -52.96 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.39 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 998.7 | -55.4 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2423.956 | -41.38 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2532.9 | 22.33 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2766.9 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11999 | -46.14 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25963.997 | -27.48 | -25 | Pass | 14000 |



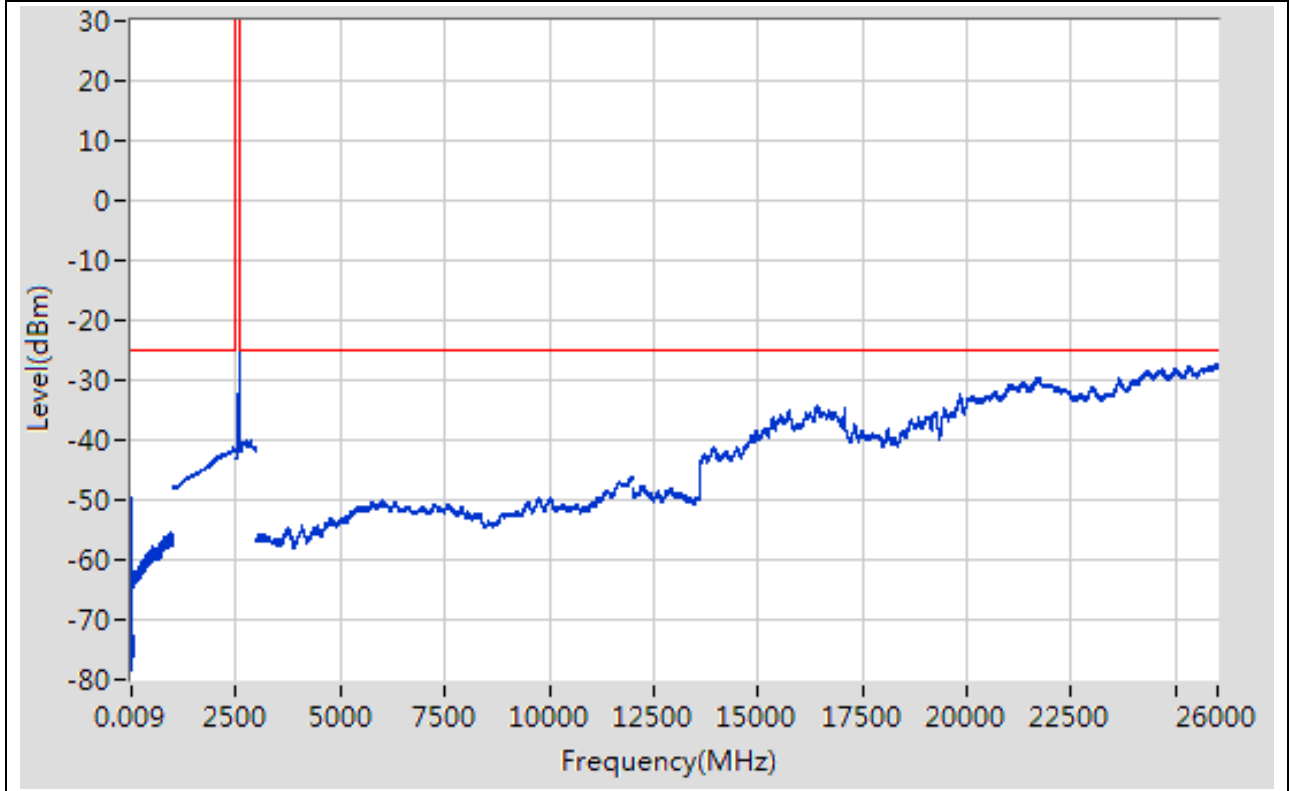
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -52.21 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.46 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 925.792 | -55.51 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2434.963 | -41.31 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2537.25 | 22.21 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769 | -39.99 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11983.998 | -46.17 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25934.995 | -27.37 | -25 | Pass | 14000 |



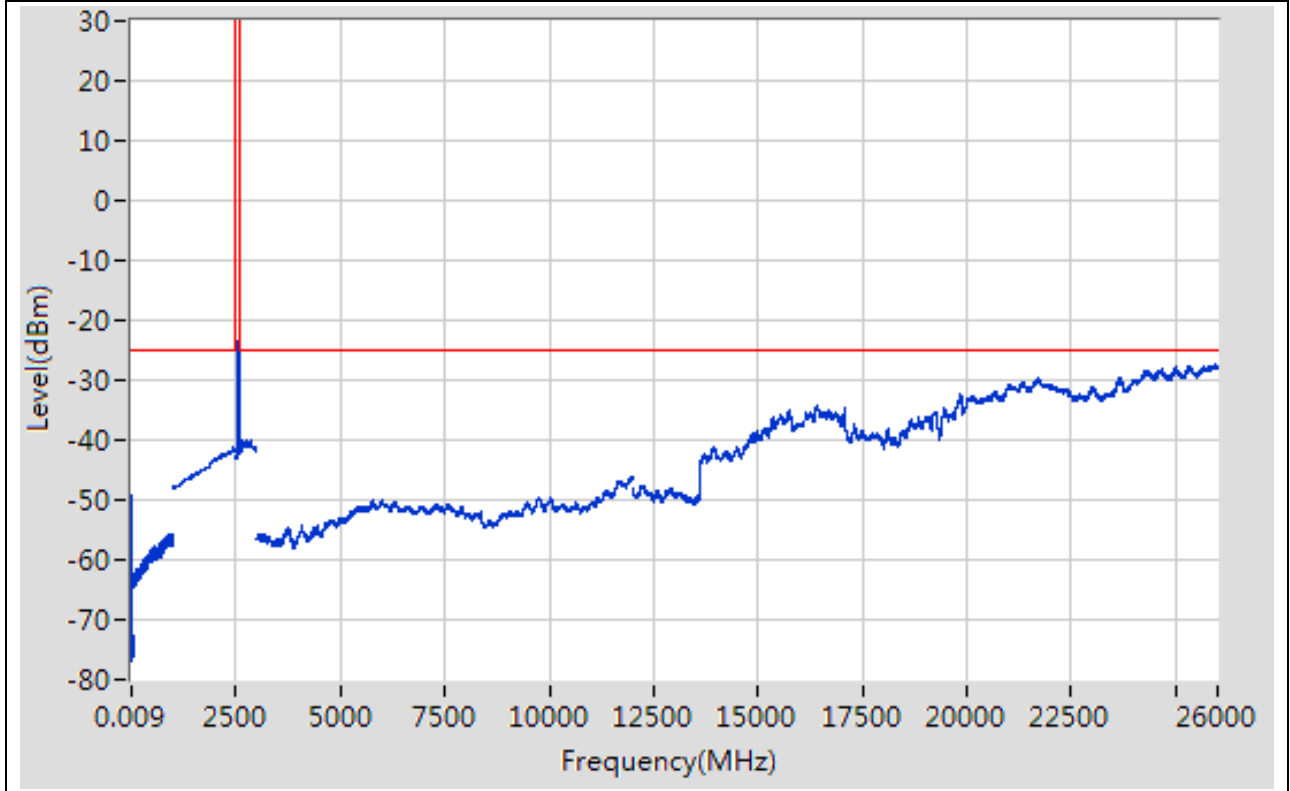
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.7 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.57 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 910.591 | -55.58 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2427.958 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2565.3 | 23.06 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2766.2 | -39.96 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11981.998 | -46.26 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25969.998 | -27.4 | -25 | Pass | 14000 |



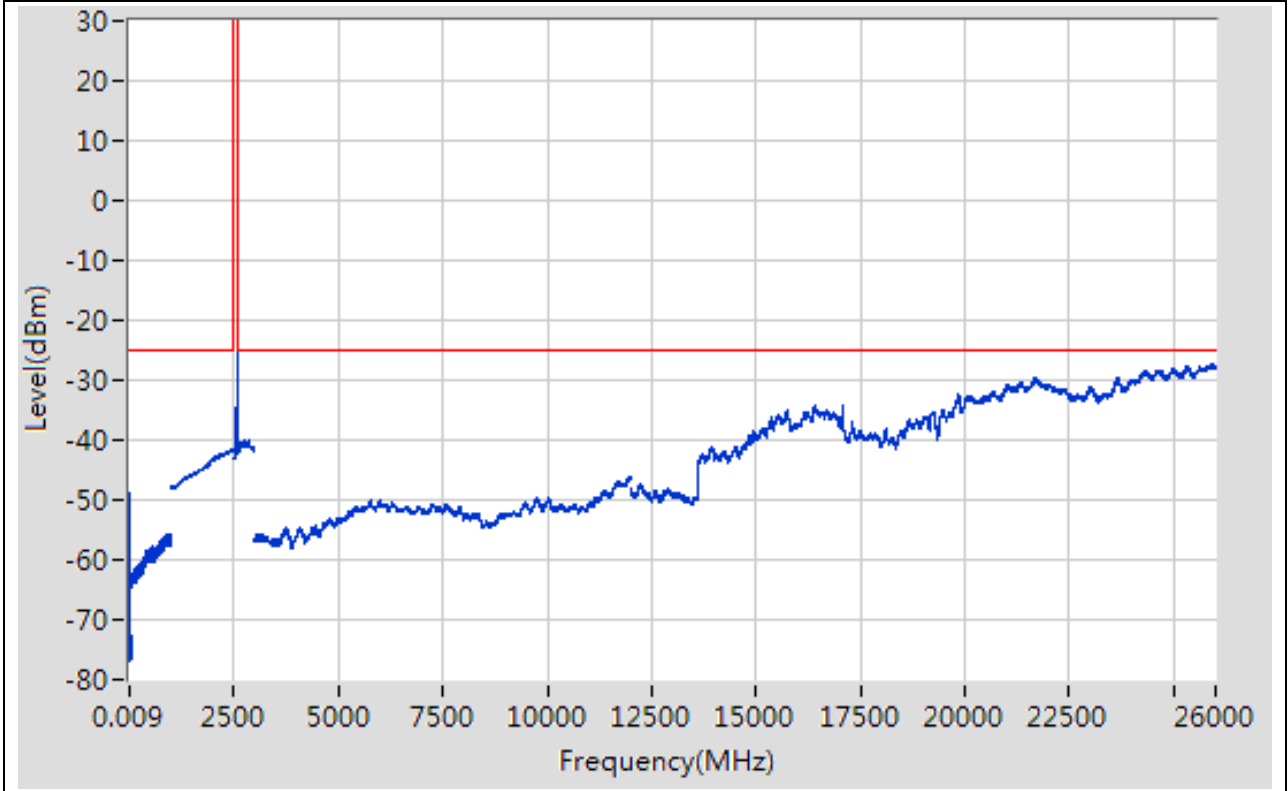
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.012 | -52.28 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.29 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 924.892 | -55.61 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2428.959 | -41.3 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.65 | 23 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769 | -39.94 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11988.999 | -46.29 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25966.998 | -27.31 | -25 | Pass | 14000 |



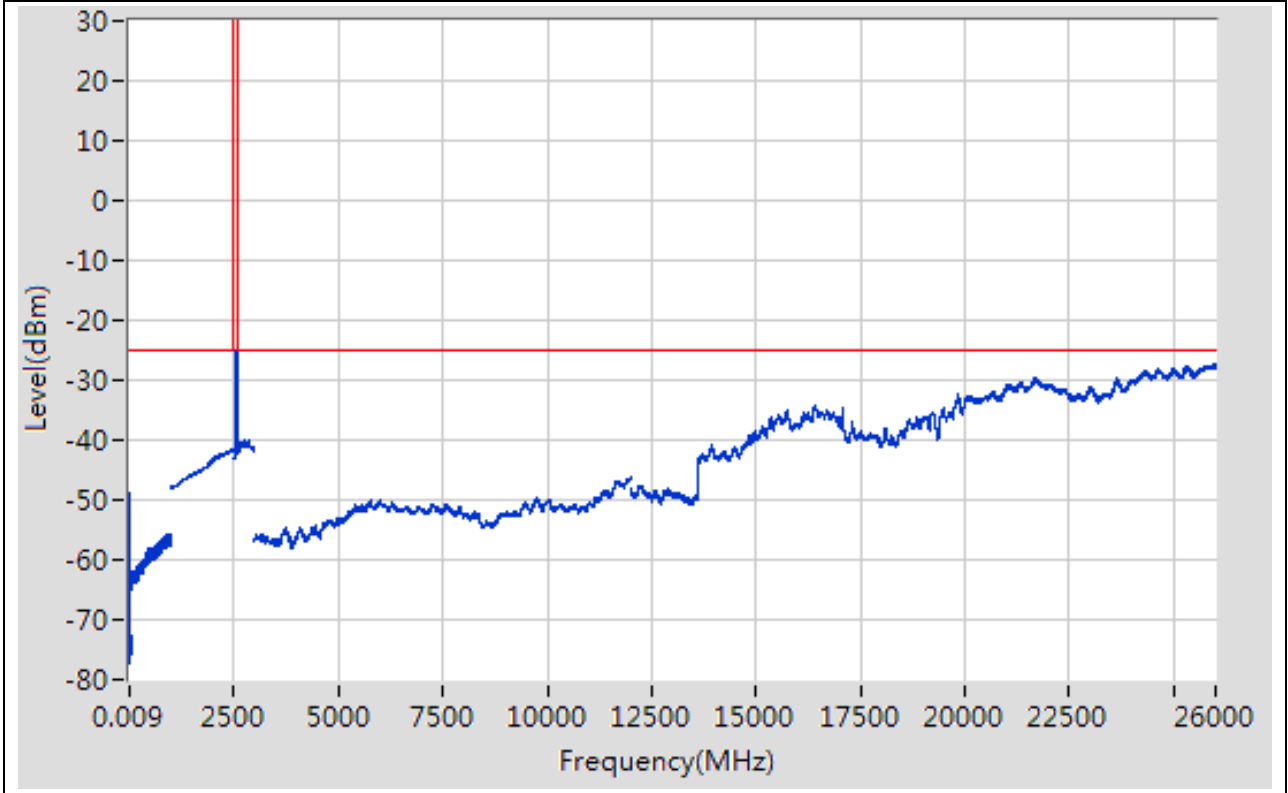
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.011 | -53.38 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.79 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 903.99 | -55.72 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.35 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2565.3 | 22.29 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.2 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25936.996 | -27.38 | -25 | Pass | 14000 |



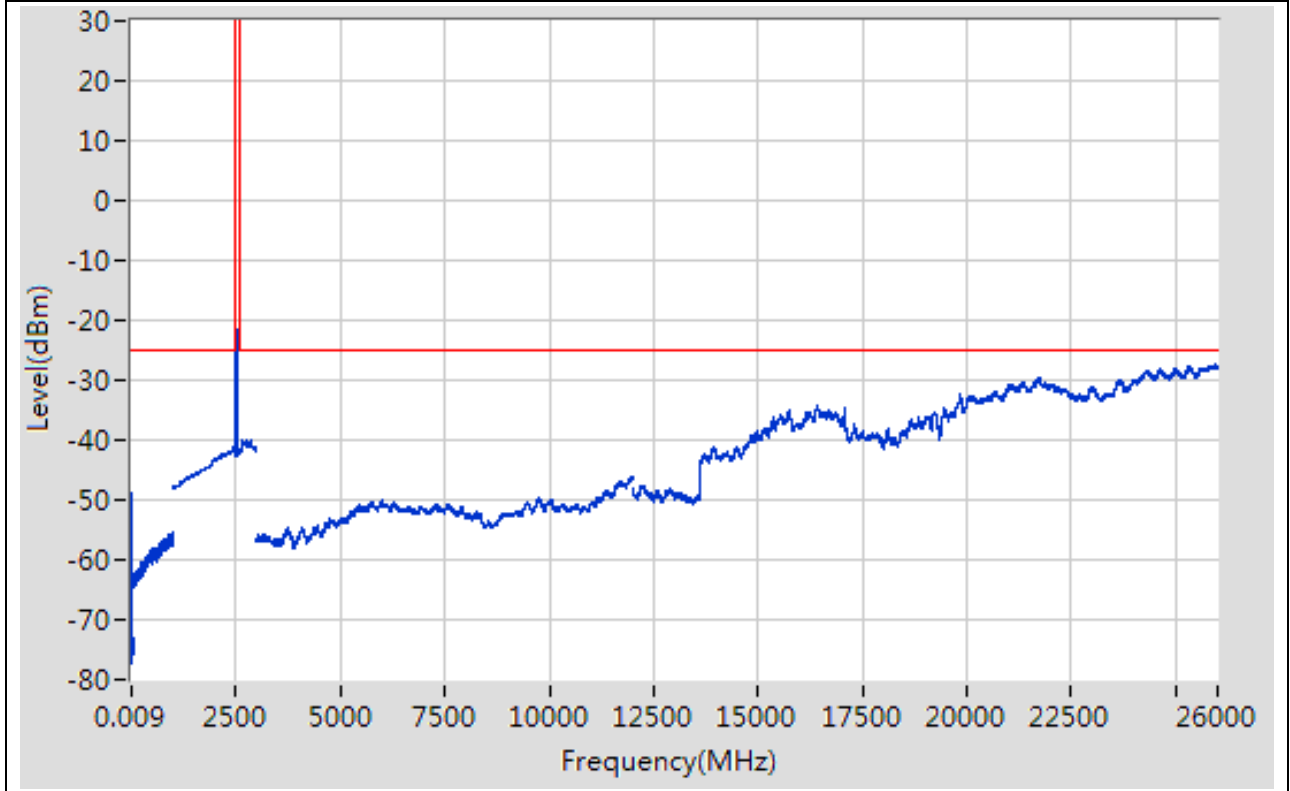
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -52.42 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.95 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 919.792 | -55.59 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.36 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.65 | 22.19 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2766.9 | -40 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.17 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25953.997 | -27.45 | -25 | Pass | 14000 |



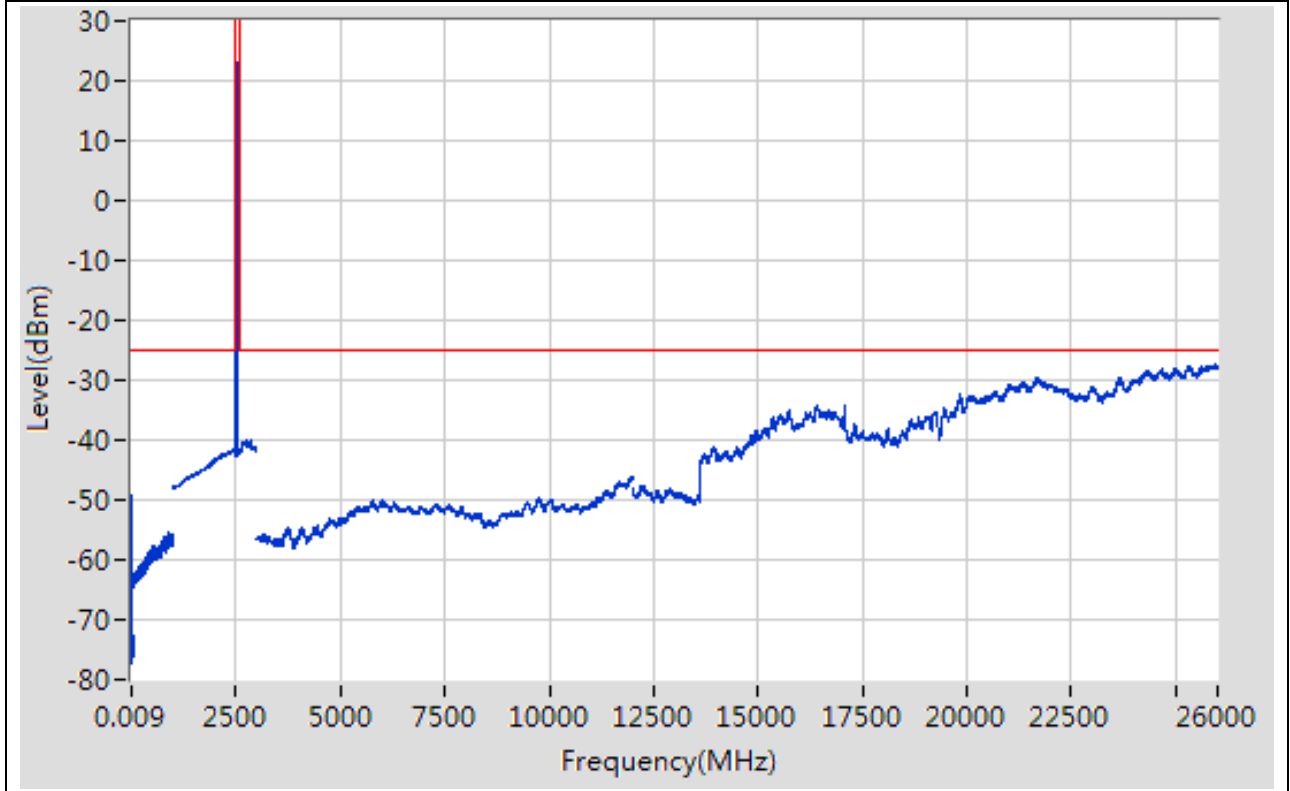
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -52.67 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.92 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 993.799 | -55.22 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -36.97 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.65 | 23.29 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -39.96 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.22 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25958.997 | -27.35 | -25 | Pass | 14000 |



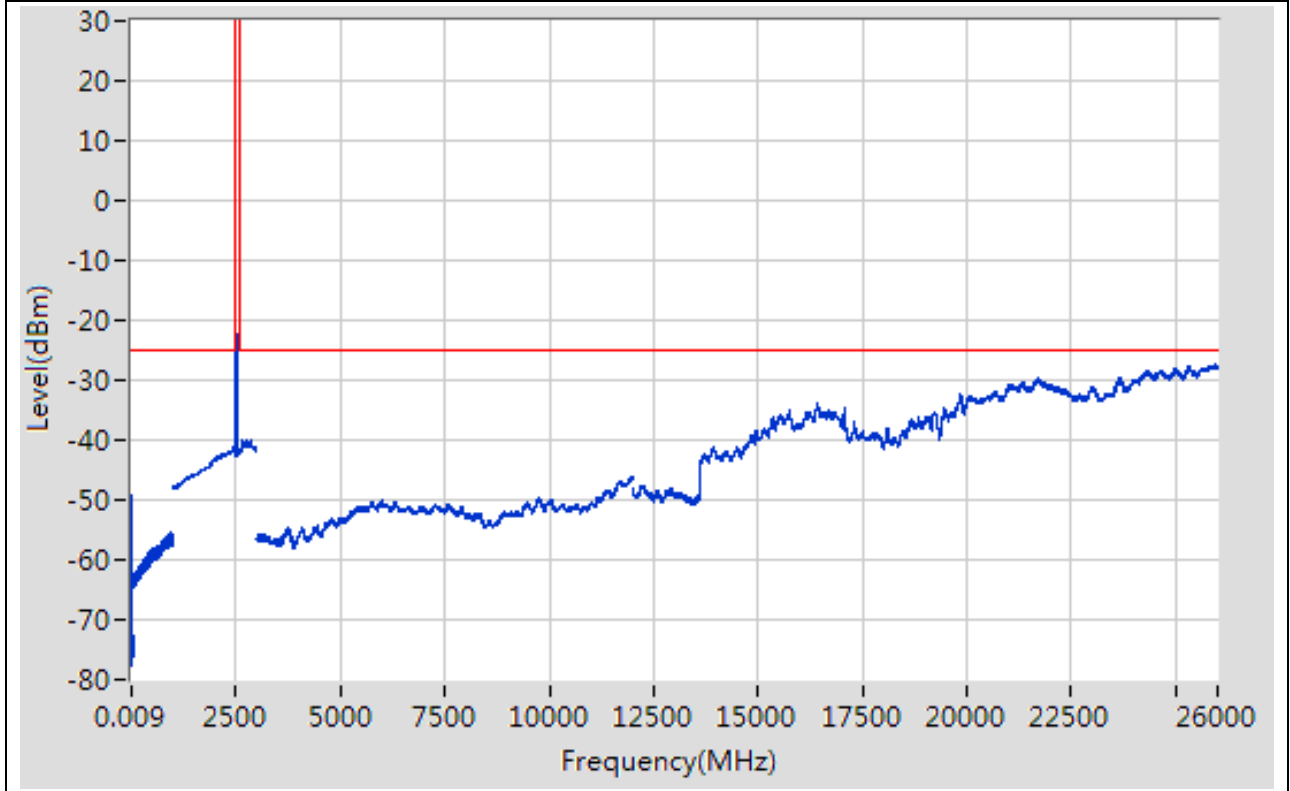
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.01 | -52.5 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.22 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 898.59 | -55.44 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -40.91 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2509.35 | 23.21 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2767.6 | -39.99 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11996 | -46.26 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25922.995 | -27.45 | -25 | Pass | 14000 |



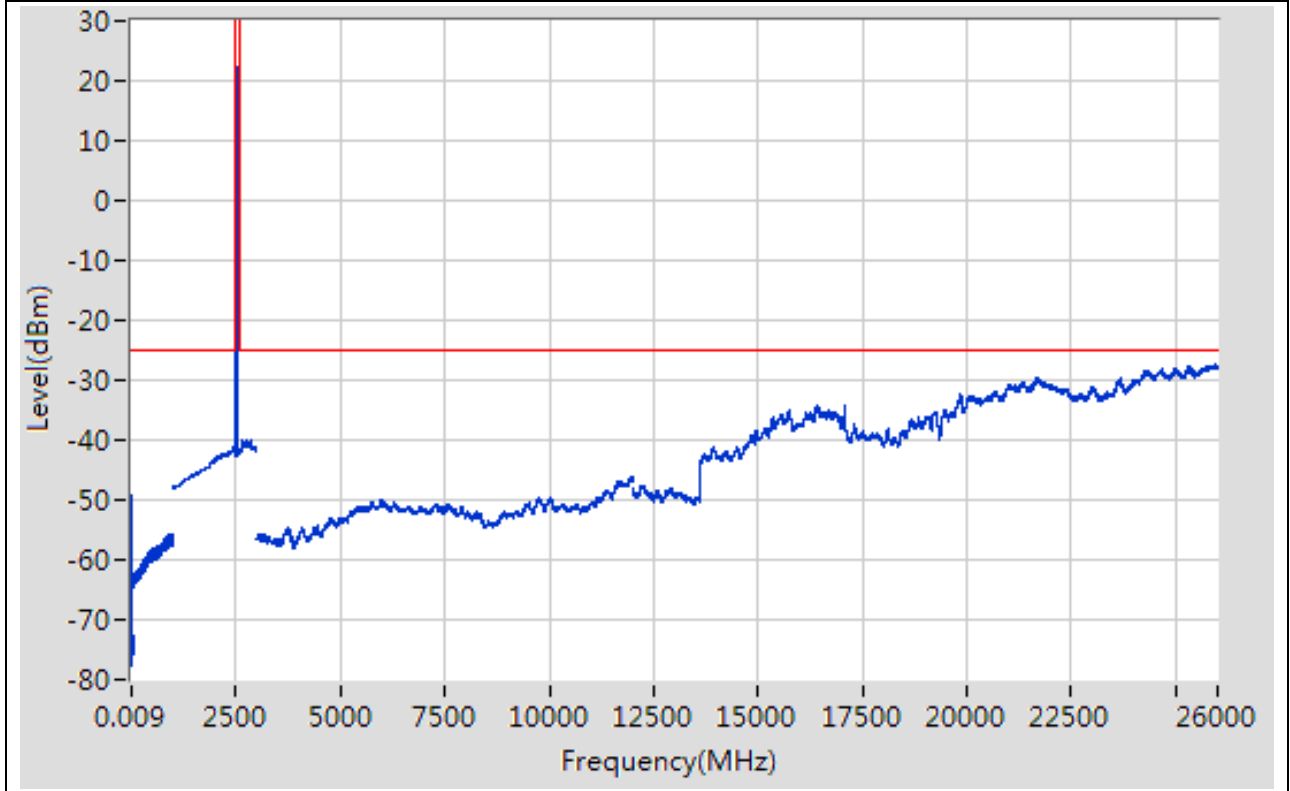
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.08 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -49.08 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 921.592 | -55.42 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -38.39 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.65 | 22.42 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.96 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11982.998 | -46.14 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25945.996 | -27.37 | -25 | Pass | 14000 |



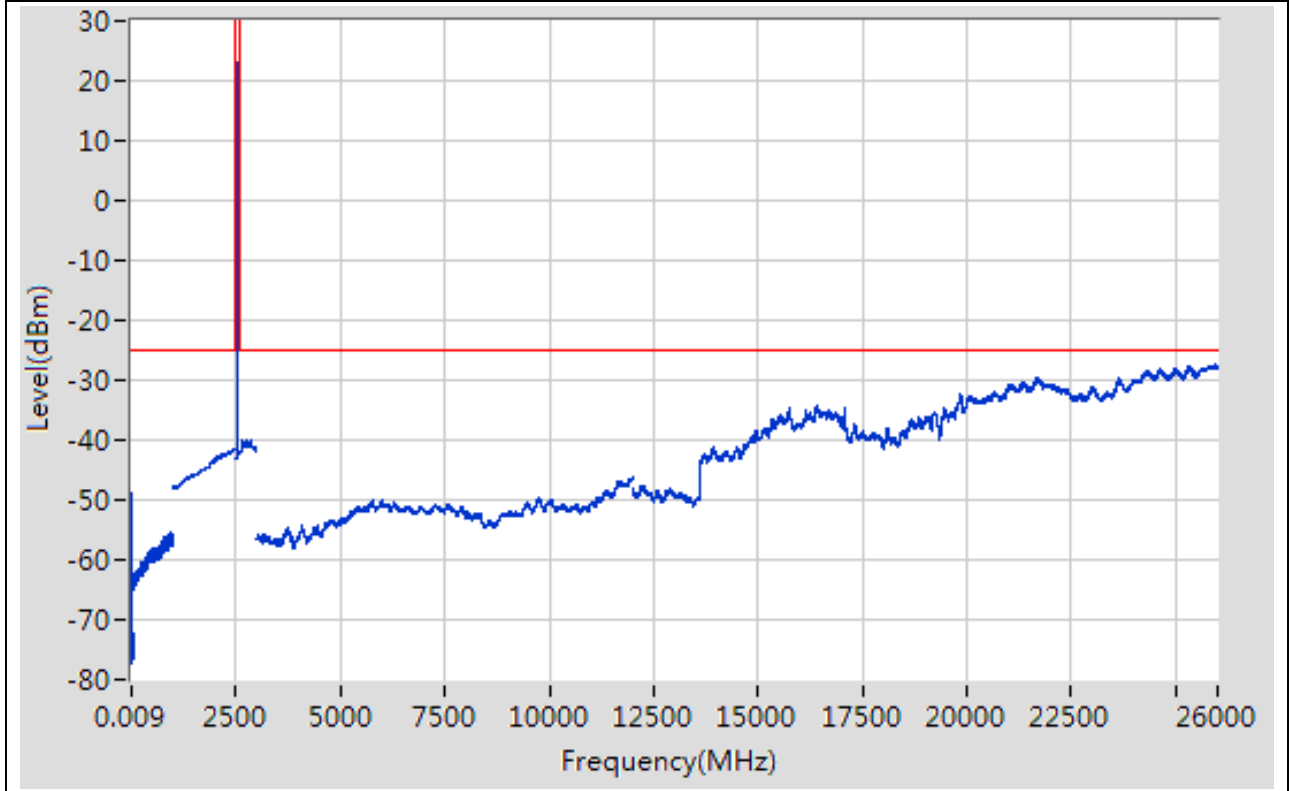
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -51.75 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.11 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 974.197 | -55.69 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -40.99 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2509.35 | 22.36 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2770.4 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.15 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25965.998 | -27.4 | -25 | Pass | 14000 |



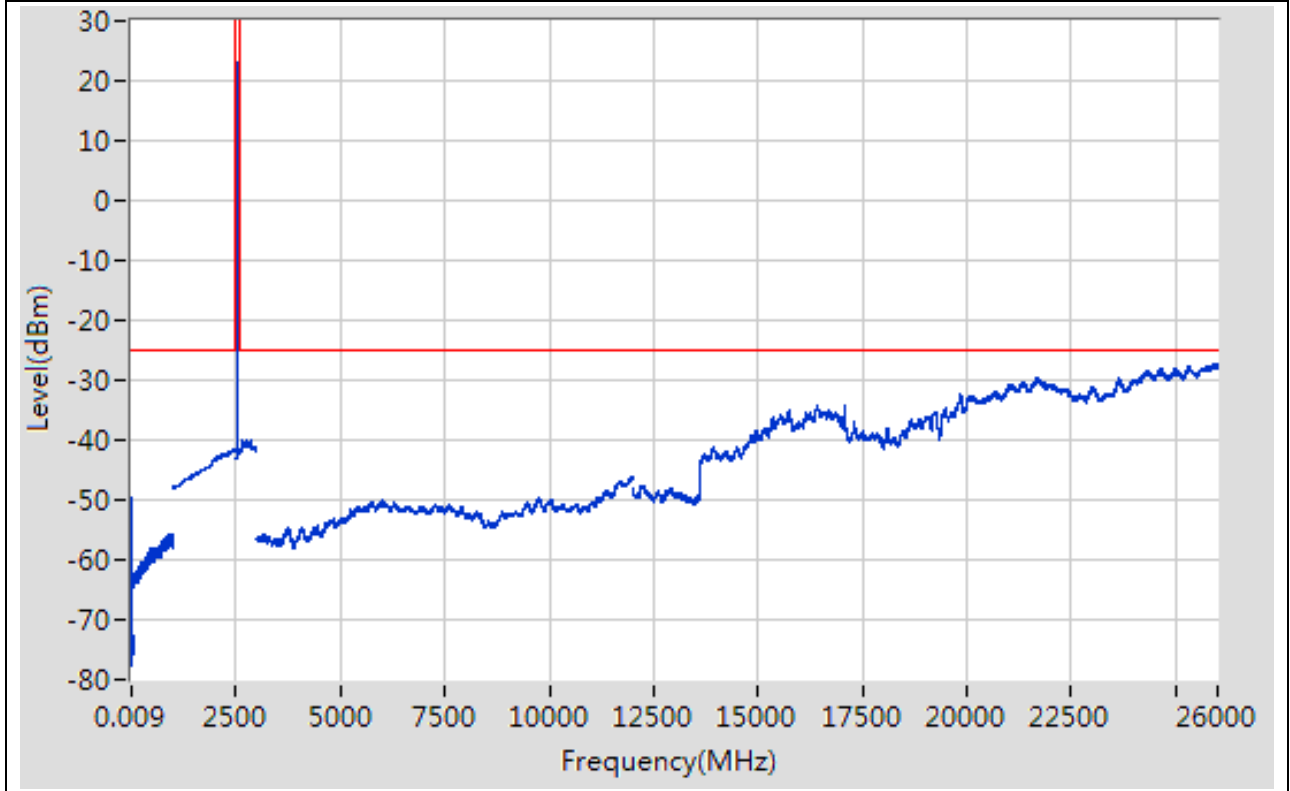
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.68 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.94 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 918.292 | -55.39 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2431.961 | -41.37 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2530.65 | 23.21 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769 | -39.96 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.18 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25953.997 | -27.49 | -25 | Pass | 14000 |



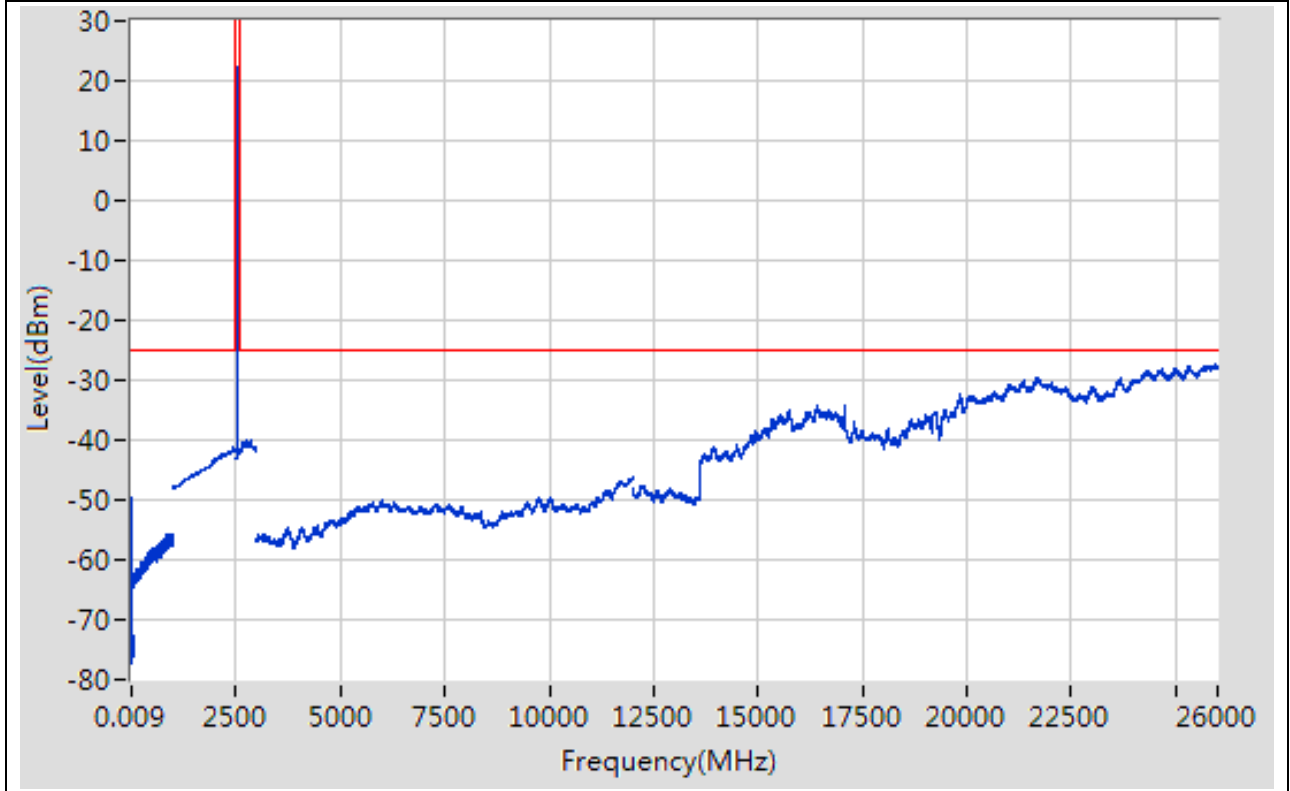
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.1 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.6 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 890.889 | -55.72 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2428.959 | -41.37 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2539.35 | 23.09 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.99 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11969.997 | -46.25 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25934.995 | -27.43 | -25 | Pass | 14000 |



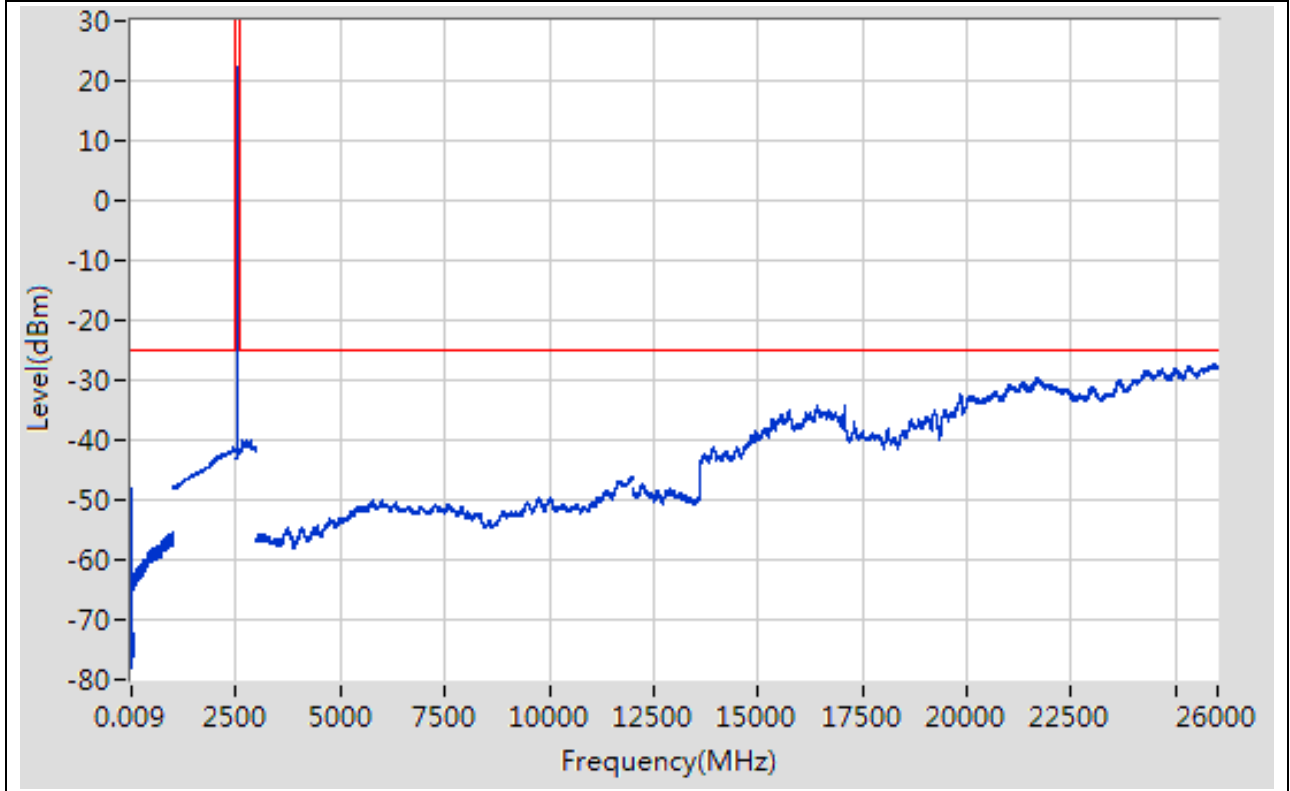
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -52.77 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.5 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 918.492 | -55.63 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2432.962 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2530.65 | 22.28 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11998 | -46.24 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25965.998 | -27.44 | -25 | Pass | 14000 |



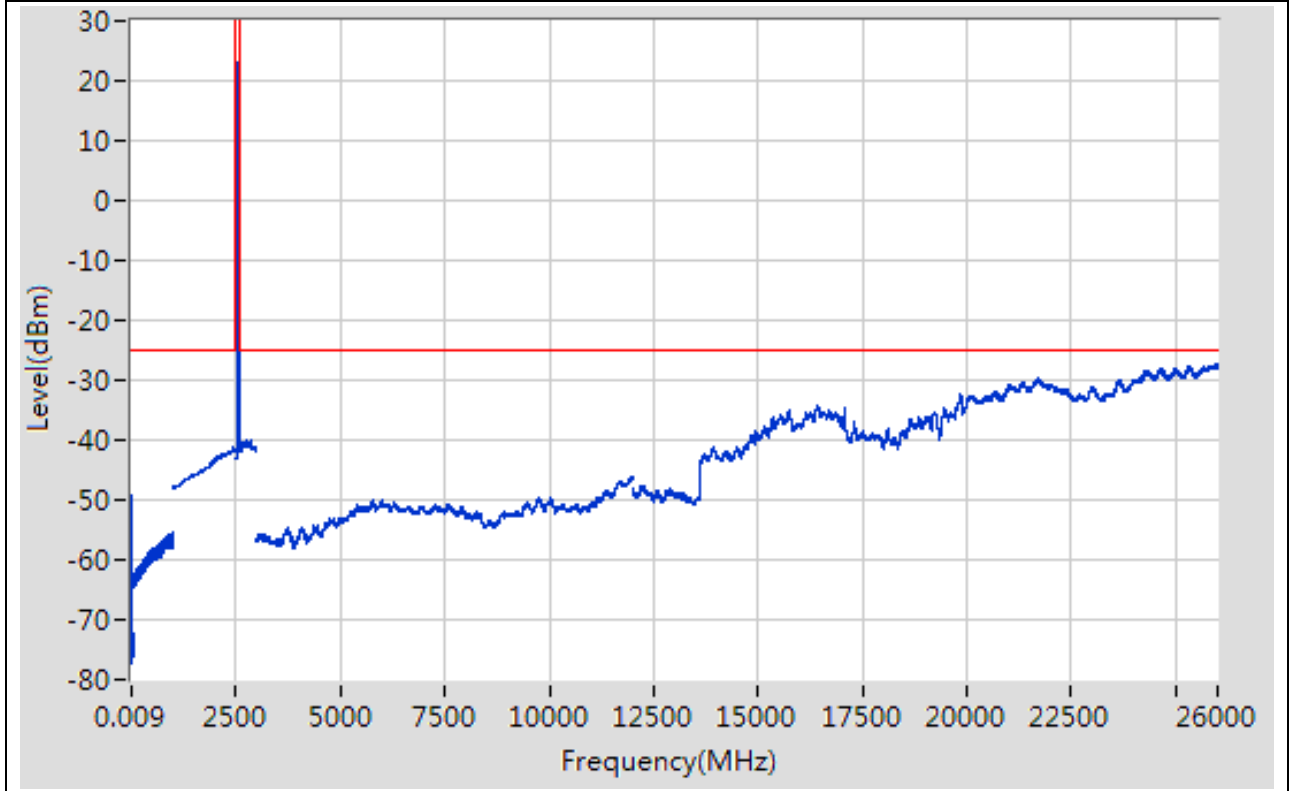
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.011 | -53.27 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.23 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 988.799 | -55.57 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2430.96 | -41.29 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2539.35 | 22.18 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2770.4 | -40 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11965.996 | -46.11 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25949.996 | -27.41 | -25 | Pass | 14000 |



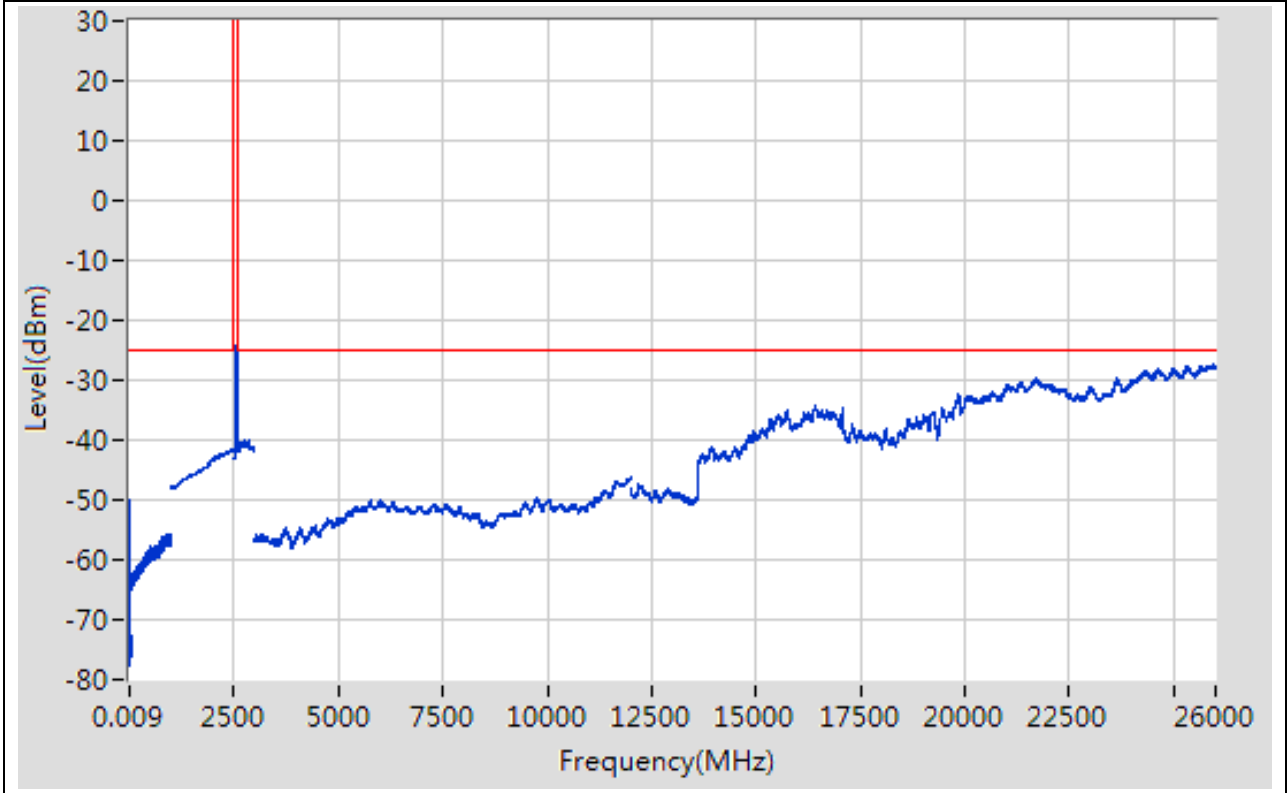
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.7 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.08 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 980.298 | -55.52 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.31 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2560.65 | 23.16 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11996 | -46.15 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25933.995 | -27.3 | -25 | Pass | 14000 |



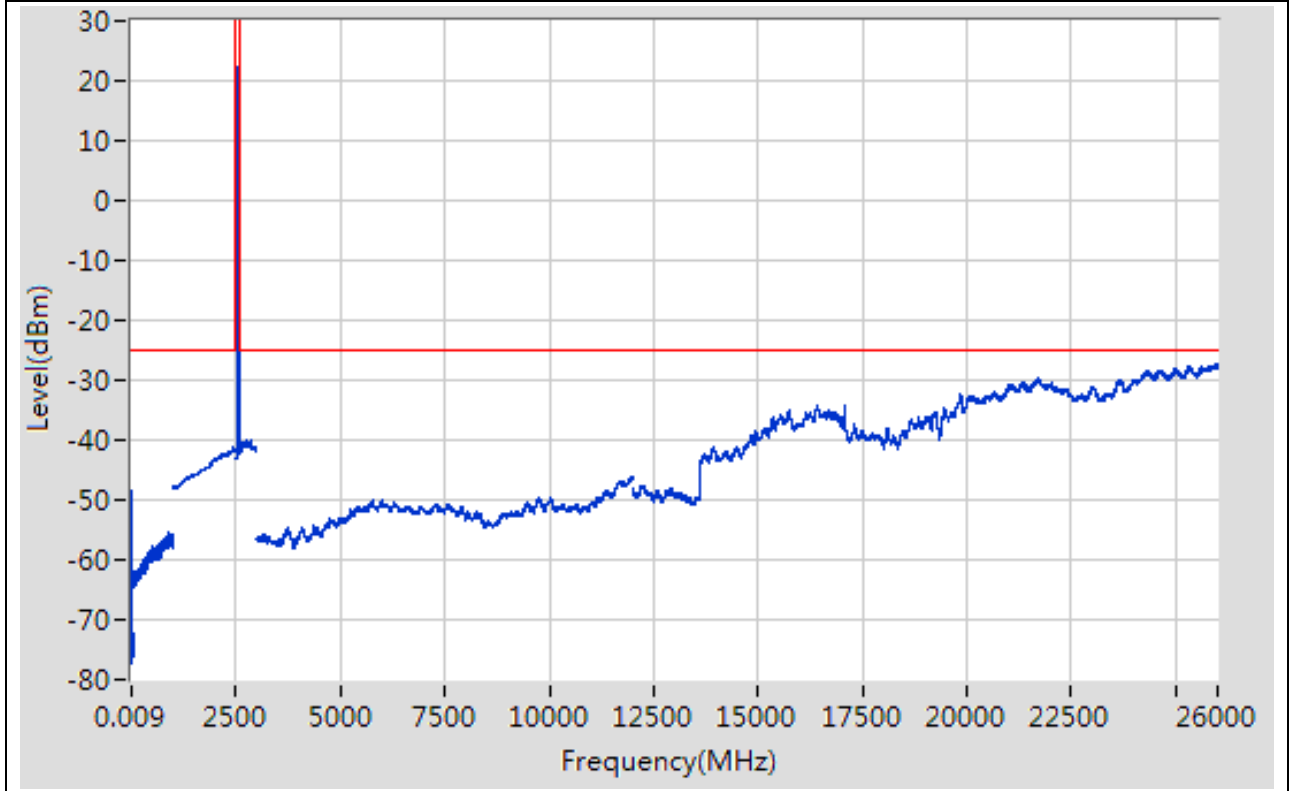
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -52.37 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -49.87 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 963.596 | -55.72 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2427.958 | -41.35 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.35 | 23.12 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -36.47 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11998 | -46.27 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25954.997 | -27.35 | -25 | Pass | 14000 |



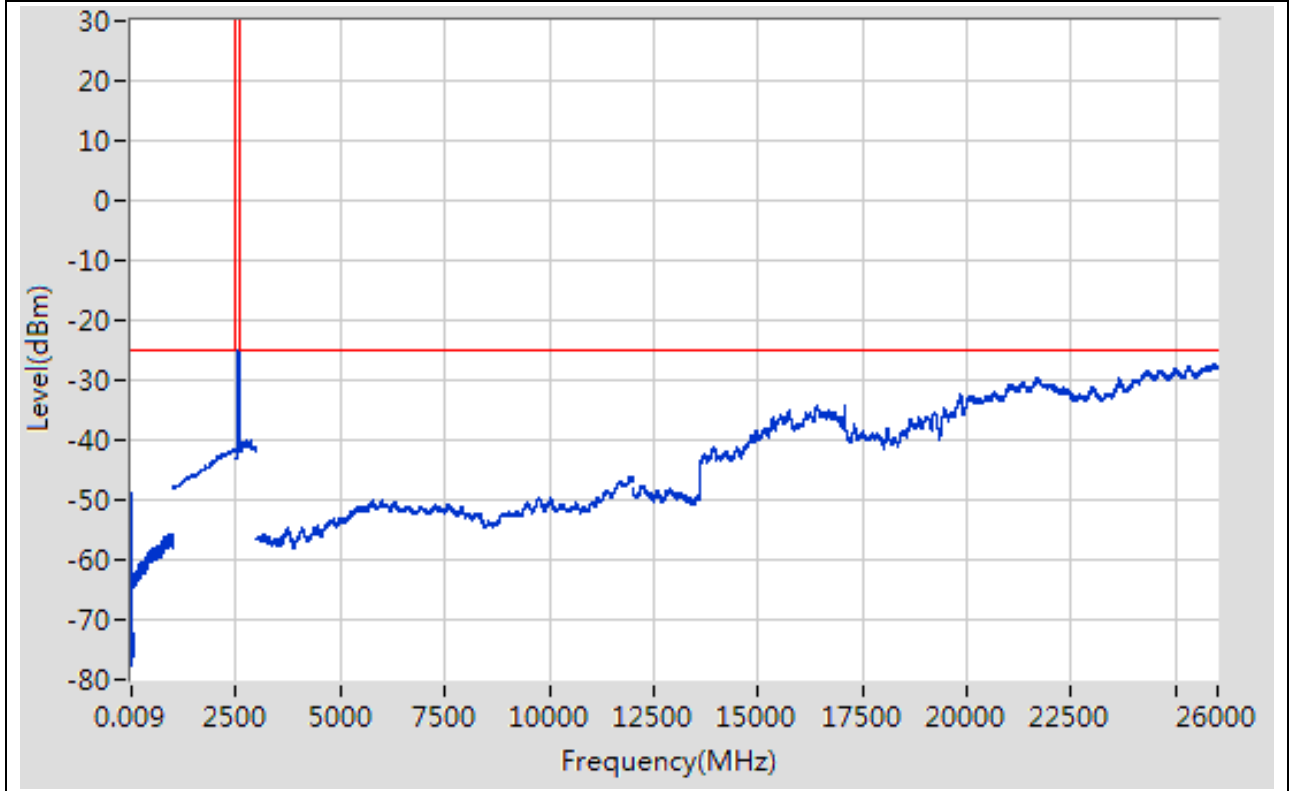
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.58 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 891.889 | -55.48 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2428.959 | -41.34 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2560.65 | 22.24 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2770.4 | -40.02 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11998 | -46.24 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25954.997 | -27.37 | -25 | Pass | 14000 |



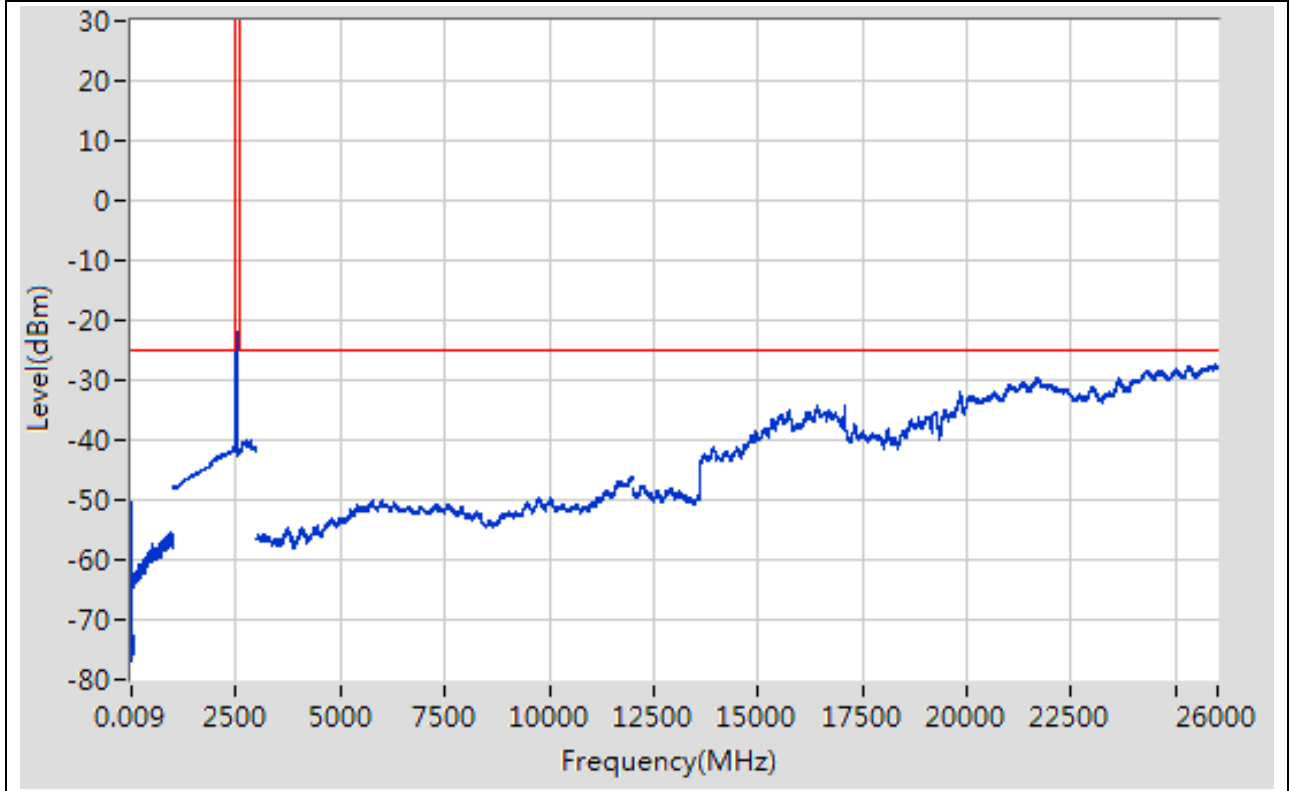
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -53.37 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.99 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 980.498 | -55.63 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2419.953 | -41.4 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.35 | 22.1 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -38.44 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -46.2 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25923.995 | -27.25 | -25 | Pass | 14000 |



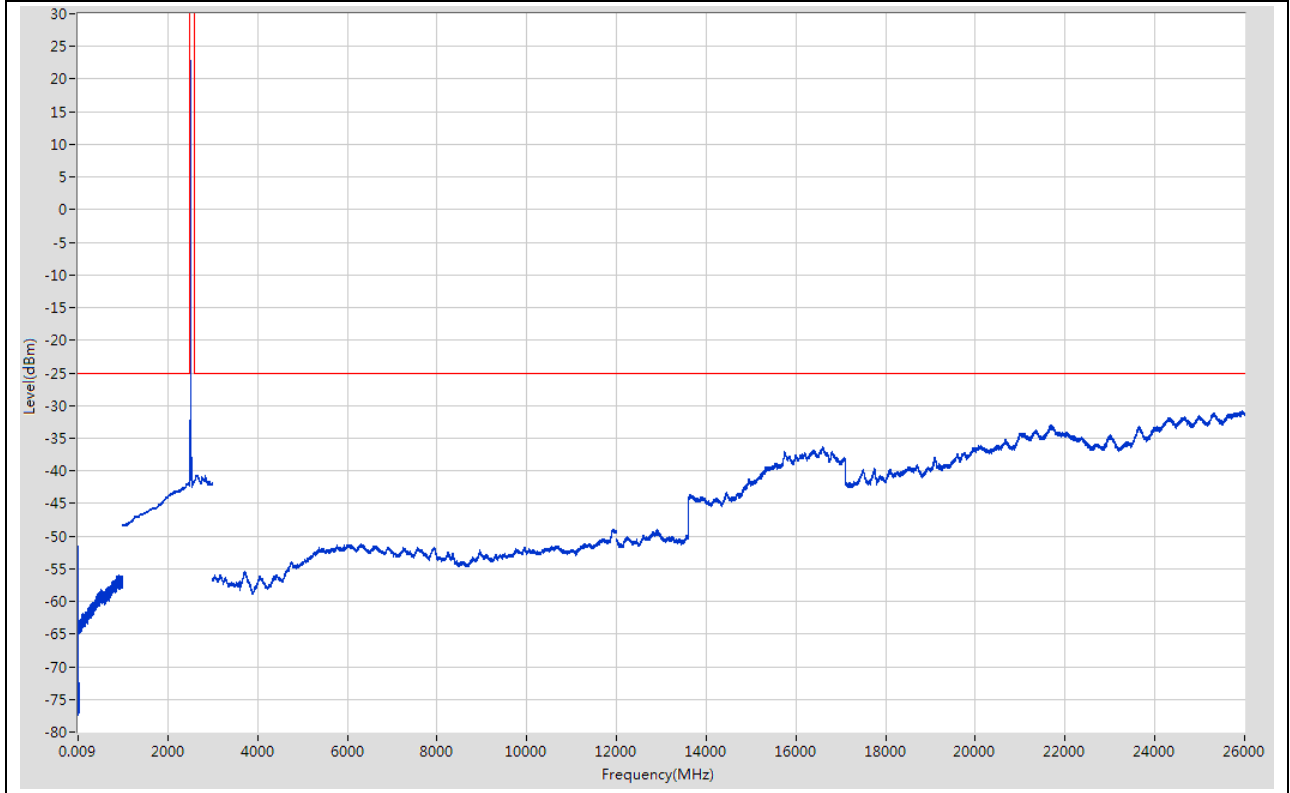
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.59 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.17 | -50.29 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 929.693 | -55.53 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -40.51 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 23.2 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.2 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25952.997 | -27.38 | -25 | Pass | 14000 |



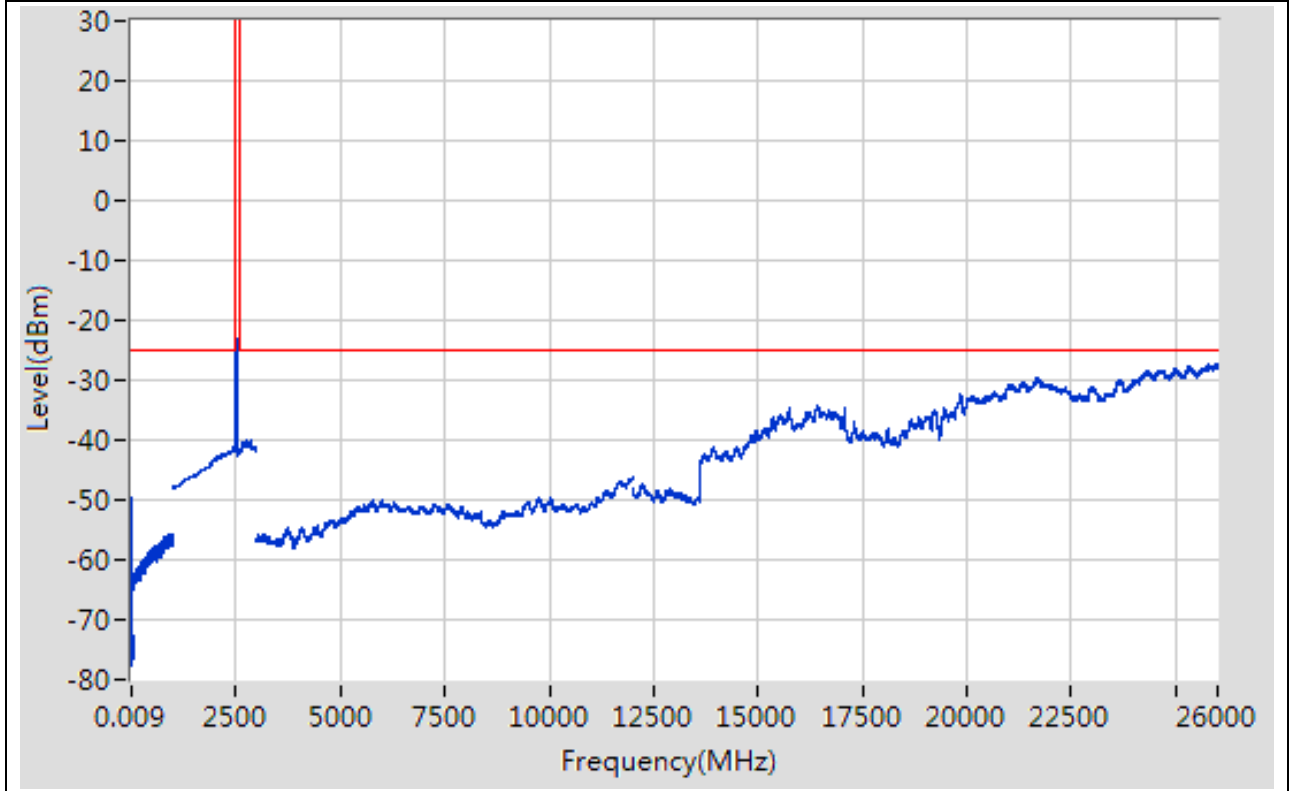
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.06 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -50.12 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 968.997 | -55.78 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -32..27 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2514.15 | 23.15 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -40 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11983.998 | -46.25 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25930.995 | -27.42 | -25 | Pass | 14000 |



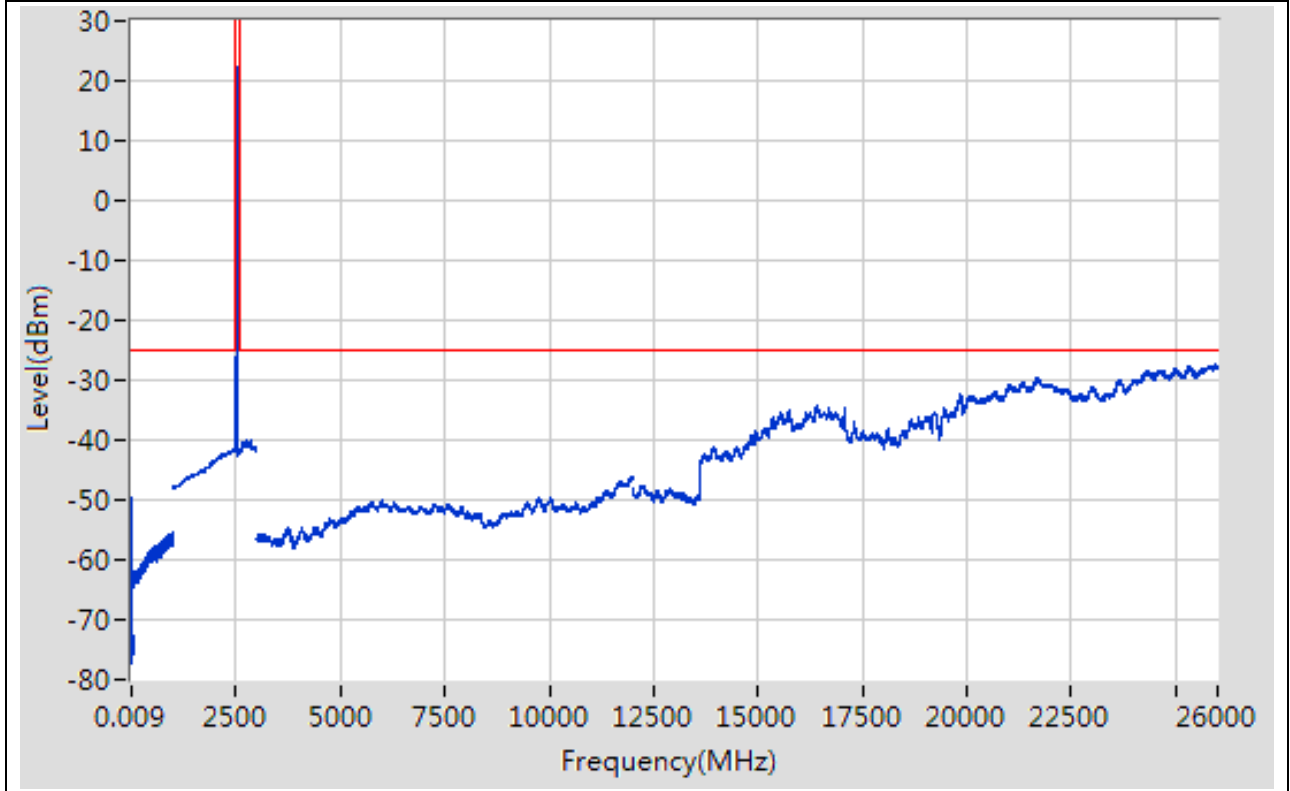
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -51.85 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.7 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 904.89 | -55.69 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -40.43 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2500.8 | 22.3 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -46.21 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25945.996 | -27.44 | -25 | Pass | 14000 |



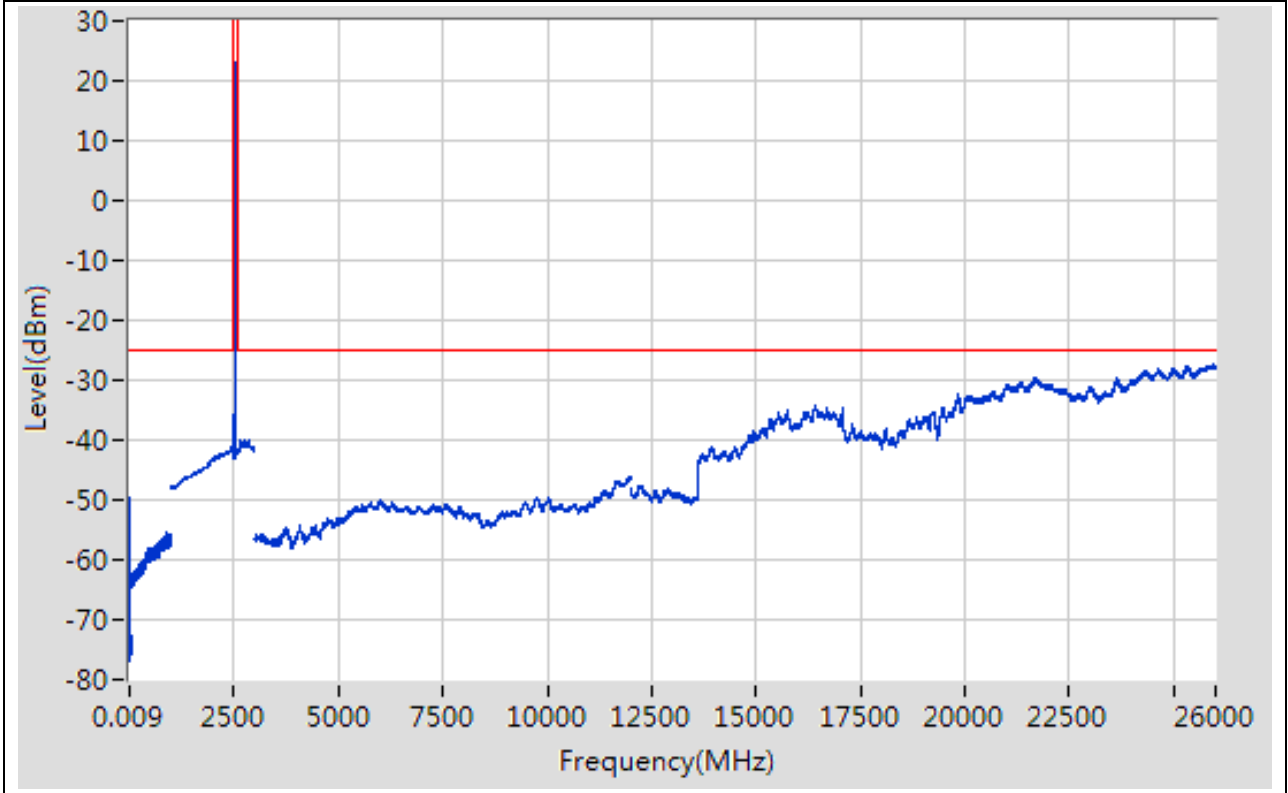
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.01 | -52.36 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.62 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 992.599 | -55.31 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2487.999 | -26.27 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2514.15 | 22.36 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2766.9 | -40.01 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.23 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25941.996 | -27.38 | -25 | Pass | 14000 |



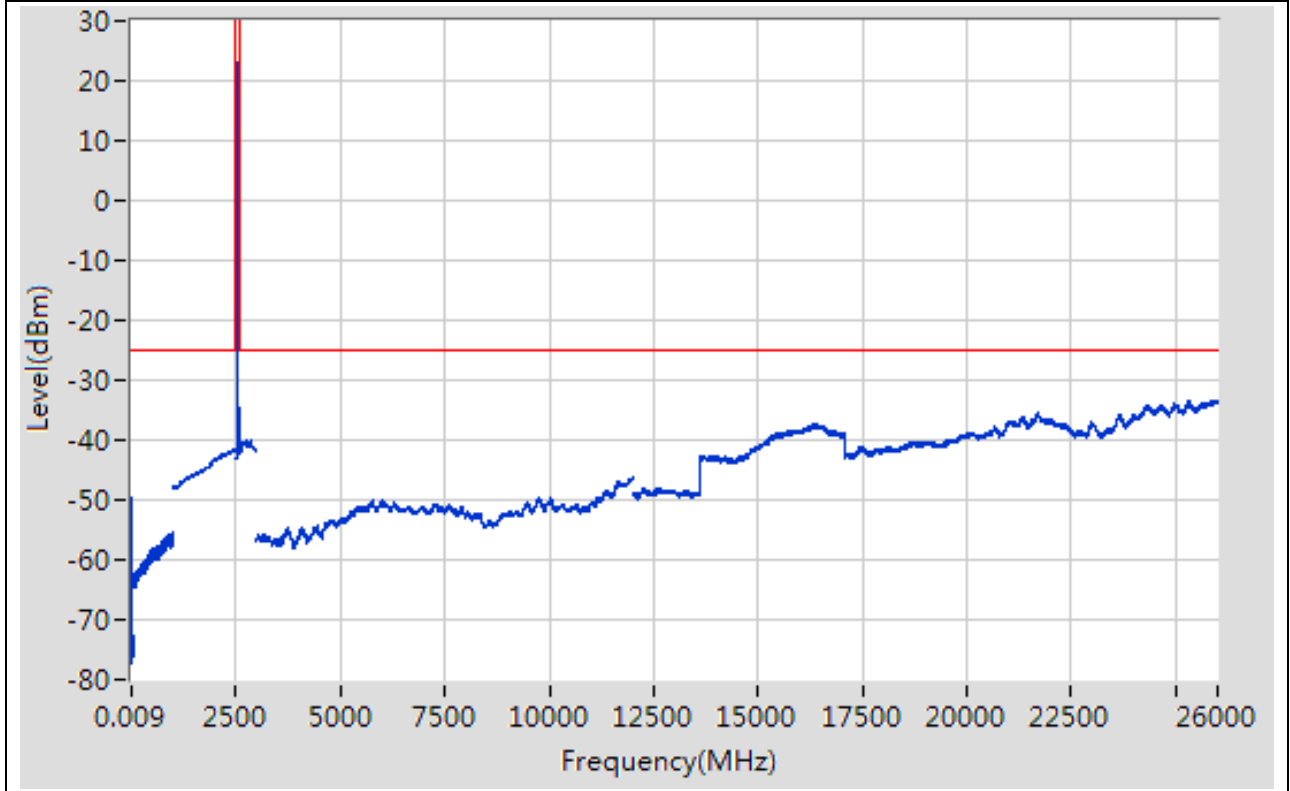
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.4 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.46 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 902.39 | -55.55 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2430.96 | -41.31 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2528.4 | 23.07 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2767.6 | -39.99 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11988.999 | -46.19 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25948.996 | -27.3 | -25 | Pass | 14000 |



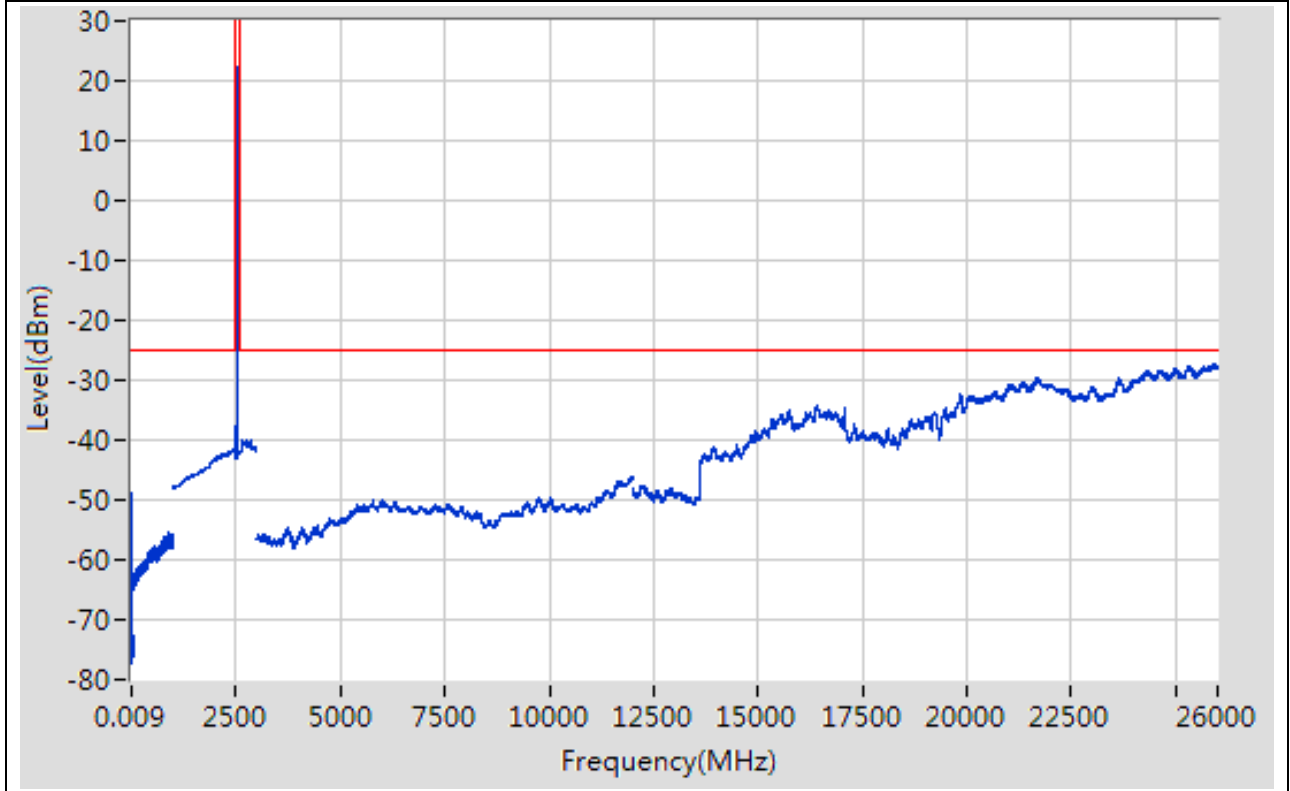
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.47 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.65 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 977.098 | -55.55 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2426.958 | -41.38 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2541.6 | 22.98 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11992.999 | -46.32 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25997 | -33.3 | -25 | Pass | 14000 |



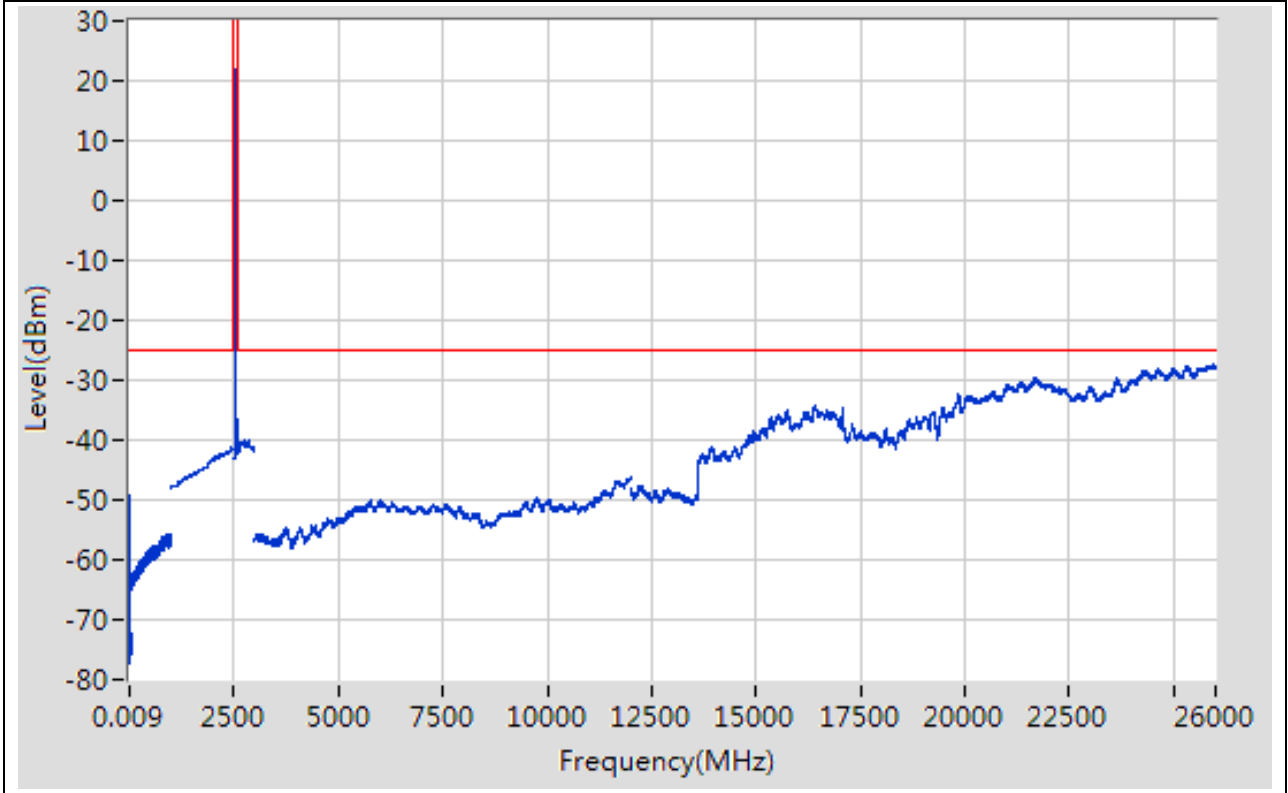
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.86 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.95 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 908.591 | -55.56 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2431.961 | -41.36 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2528.4 | 22.14 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2766.9 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.17 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25959.997 | -27.45 | -25 | Pass | 14000 |



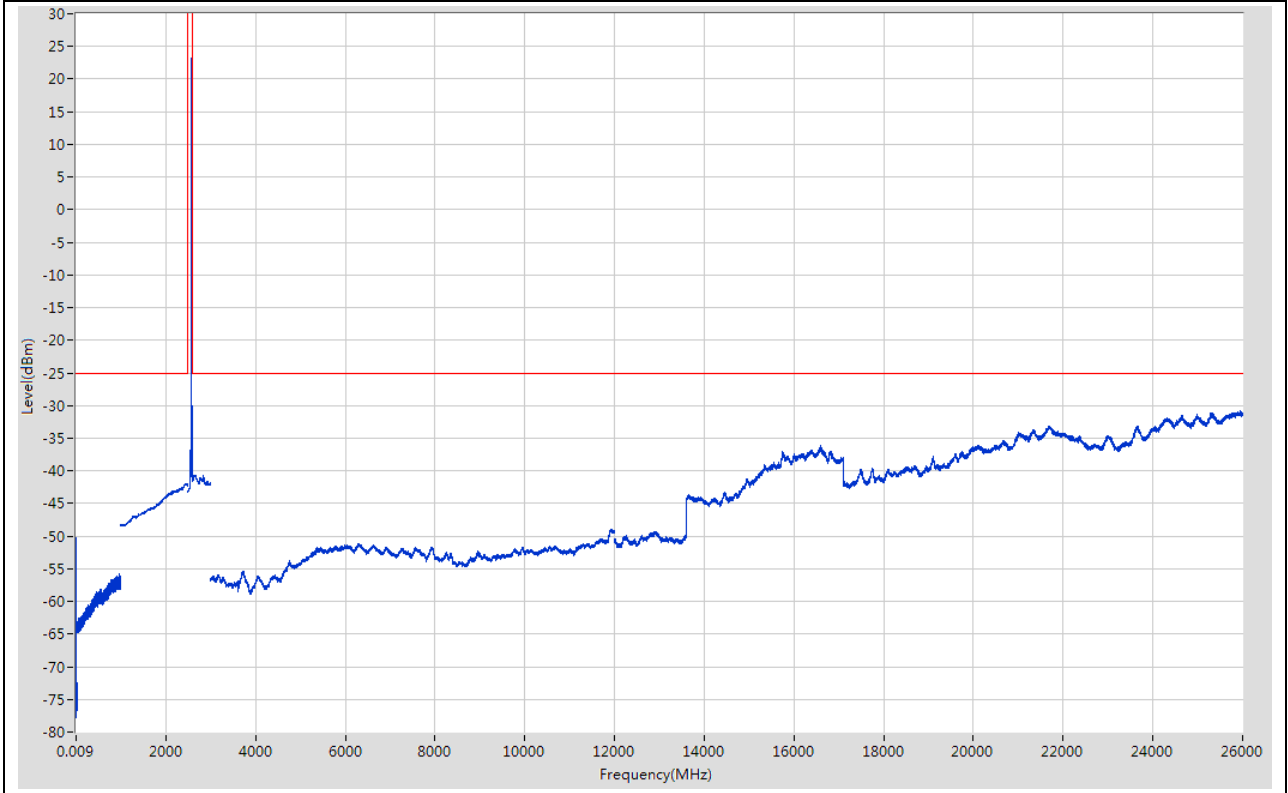
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.012 | -53.01 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.39 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 917.692 | -55.82 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.32 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2541.6 | 22.08 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -46.18 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25971.998 | -27.42 | -25 | Pass | 14000 |



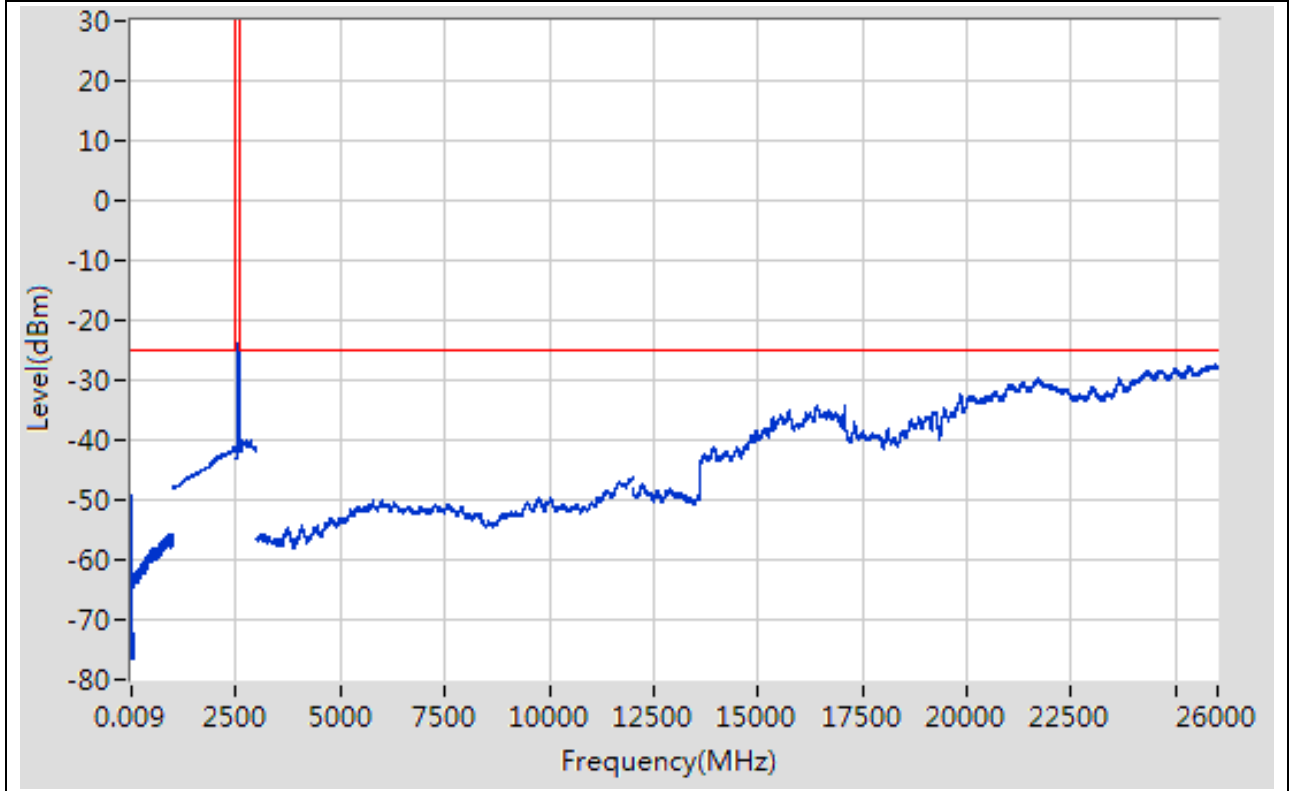
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53.61 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.82 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 886.188 | -55.57 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.27 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2555.85 | 23.08 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2582.8 | -30.03 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11994.999 | -46.16 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25955.997 | -27.4 | -25 | Pass | 14000 |



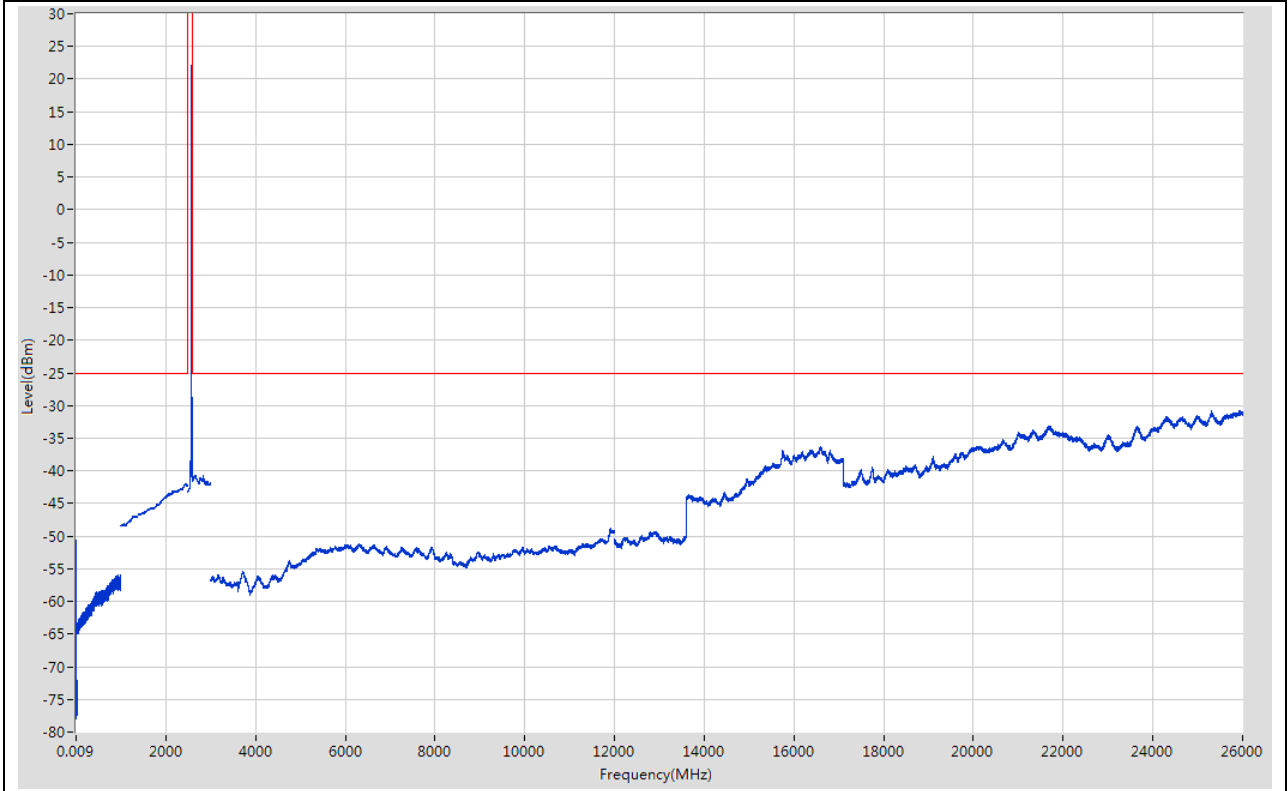
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | -53.09 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -49.19 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 900.99 | -55.66 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2425.957 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.2 | 23.12 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -40.01 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11998 | -46.14 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25953.997 | -27.35 | -25 | Pass | 14000 |



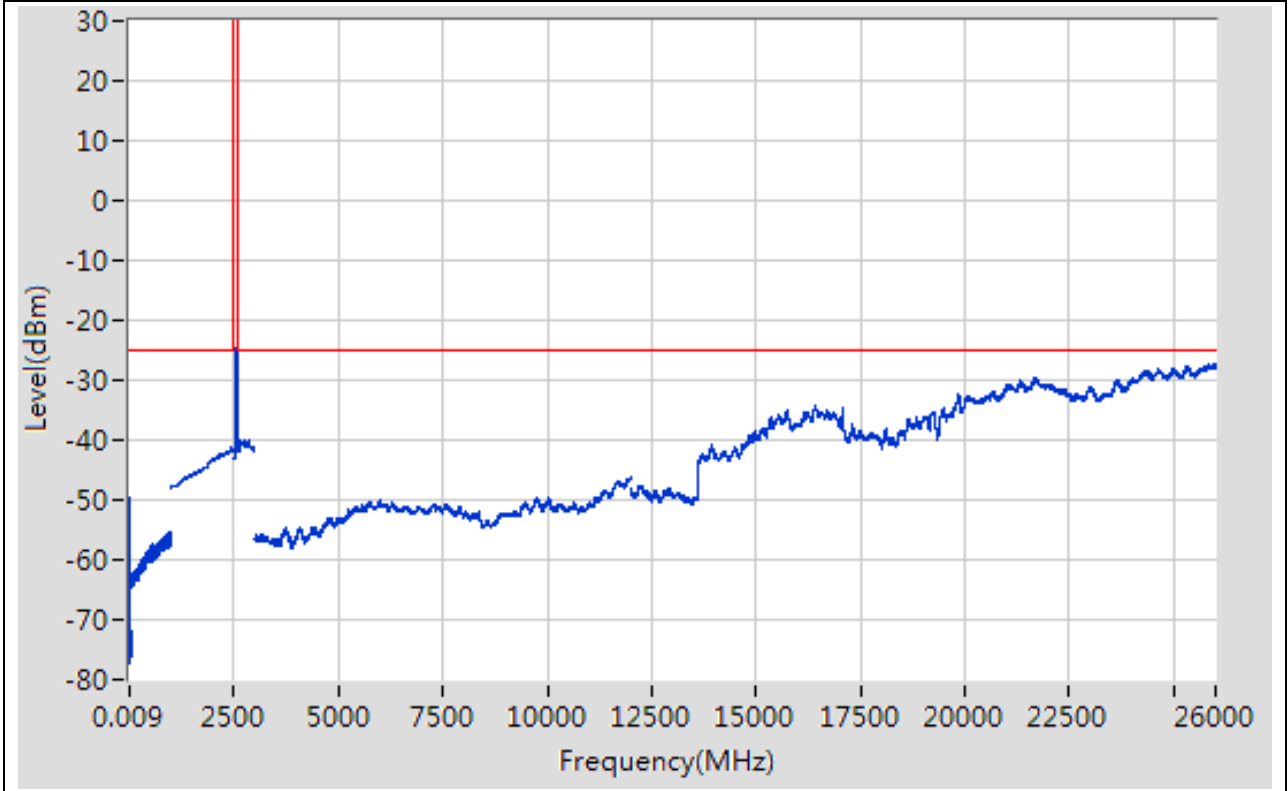
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.009 | -52.82 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.86 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 995.099 | -55.64 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.31 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2555.85 | 22.24 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2582.8 | -28.78 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11993.999 | -46.14 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25964.998 | -27.46 | -25 | Pass | 14000 |



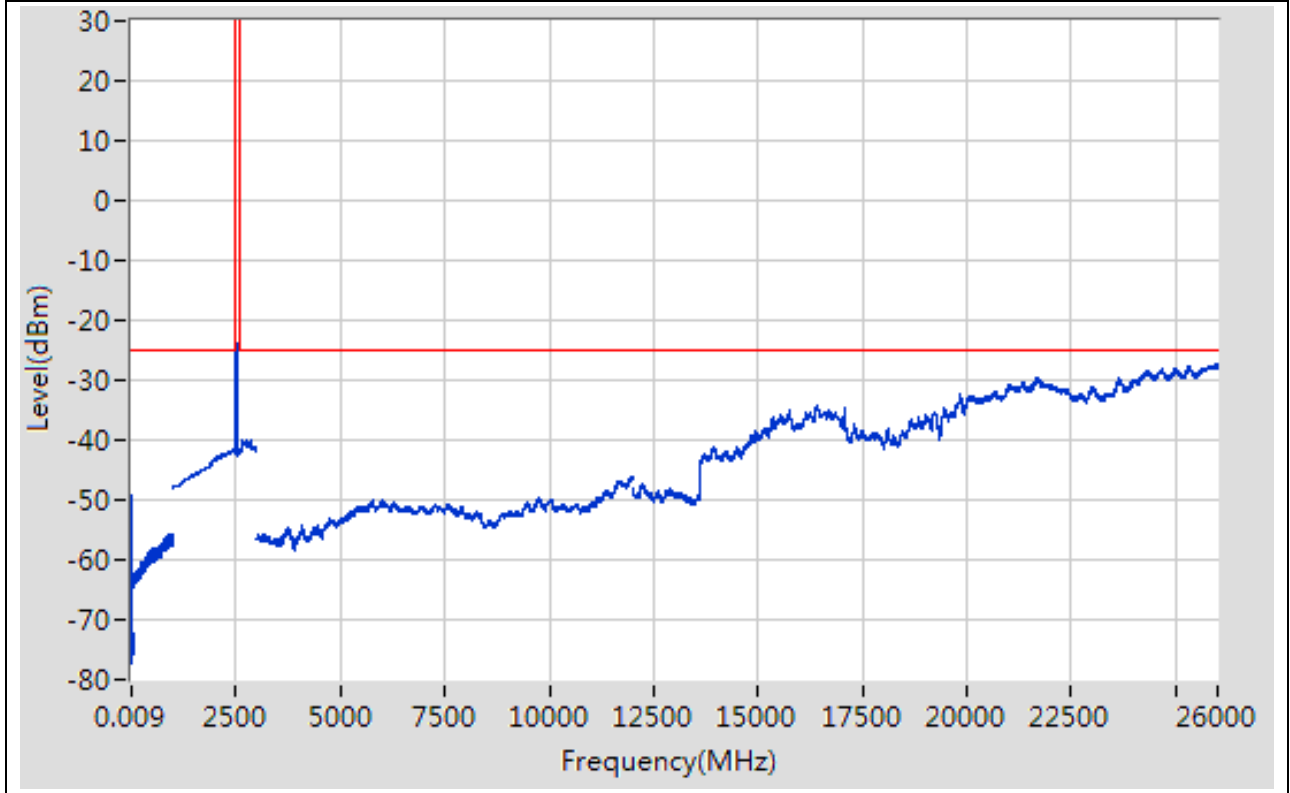
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | 0.011 | -52.61 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.55 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 912.991 | -55.28 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.32 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2569.2 | 22.07 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.99 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11987.999 | -46.18 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25825.988 | -27.38 | -25 | Pass | 14000 |



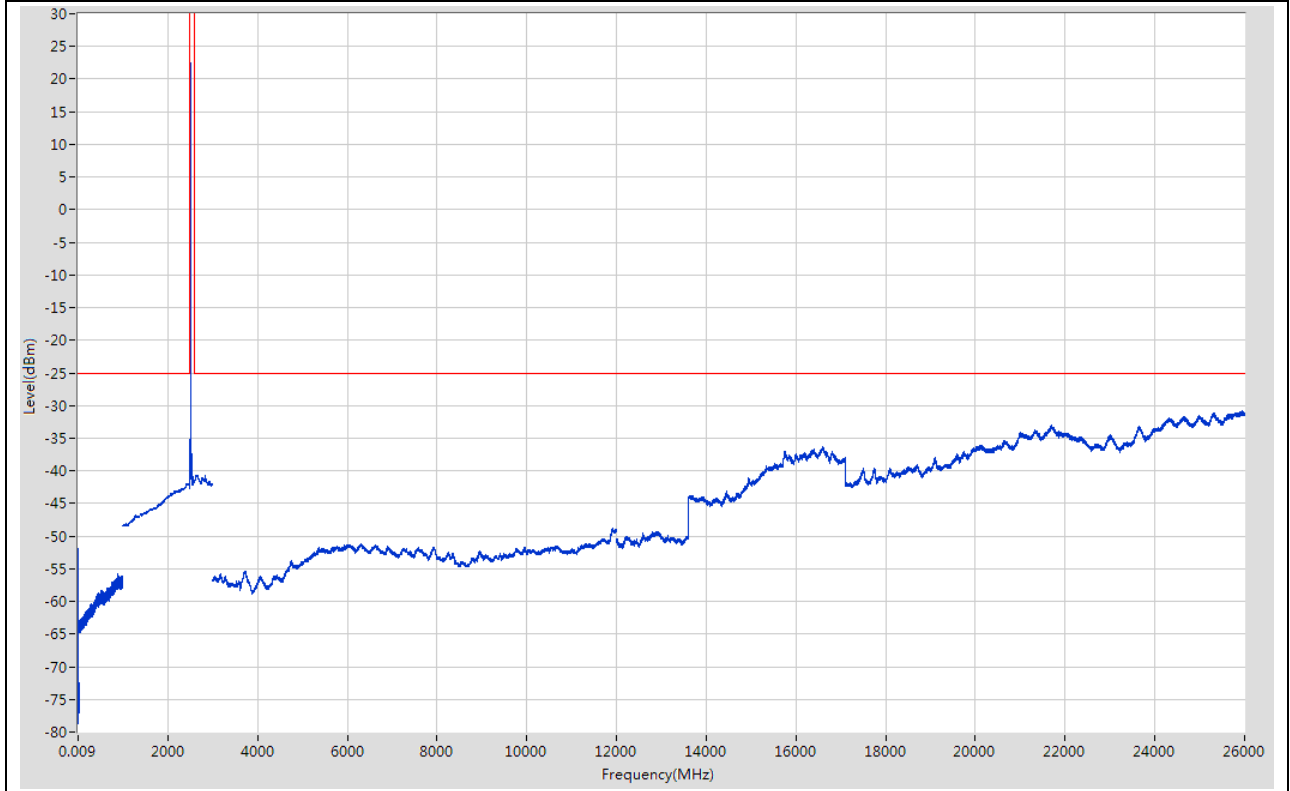
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -52.63 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.27 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 989.199 | -55.64 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -40.27 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2501.1 | 23.05 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 12000 | -46.1 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25944.996 | -27.37 | -25 | Pass | 14000 |



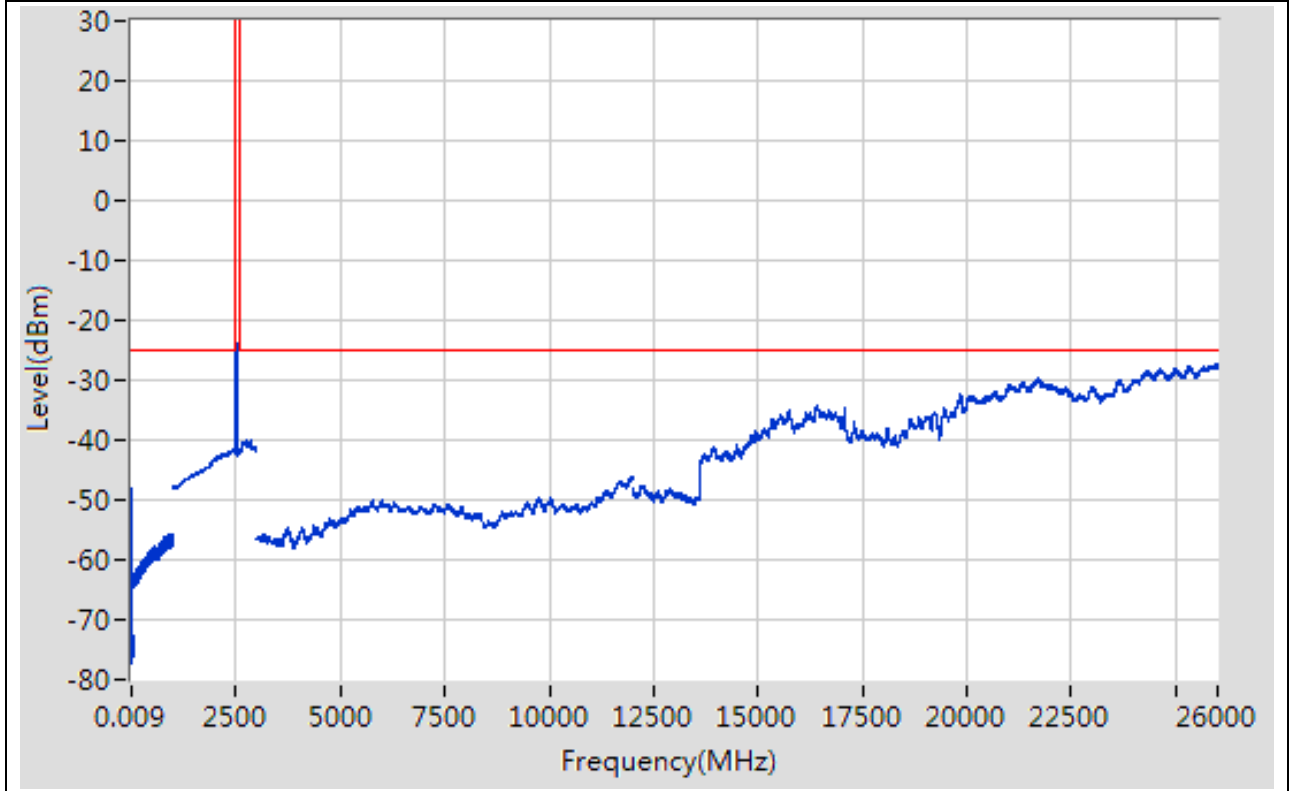
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.01 | -52.37 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.43 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 918.592 | -55.61 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -35.14 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2518.95 | 22.9 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11980.998 | -46.18 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25940.996 | -27.42 | -25 | Pass | 14000 |



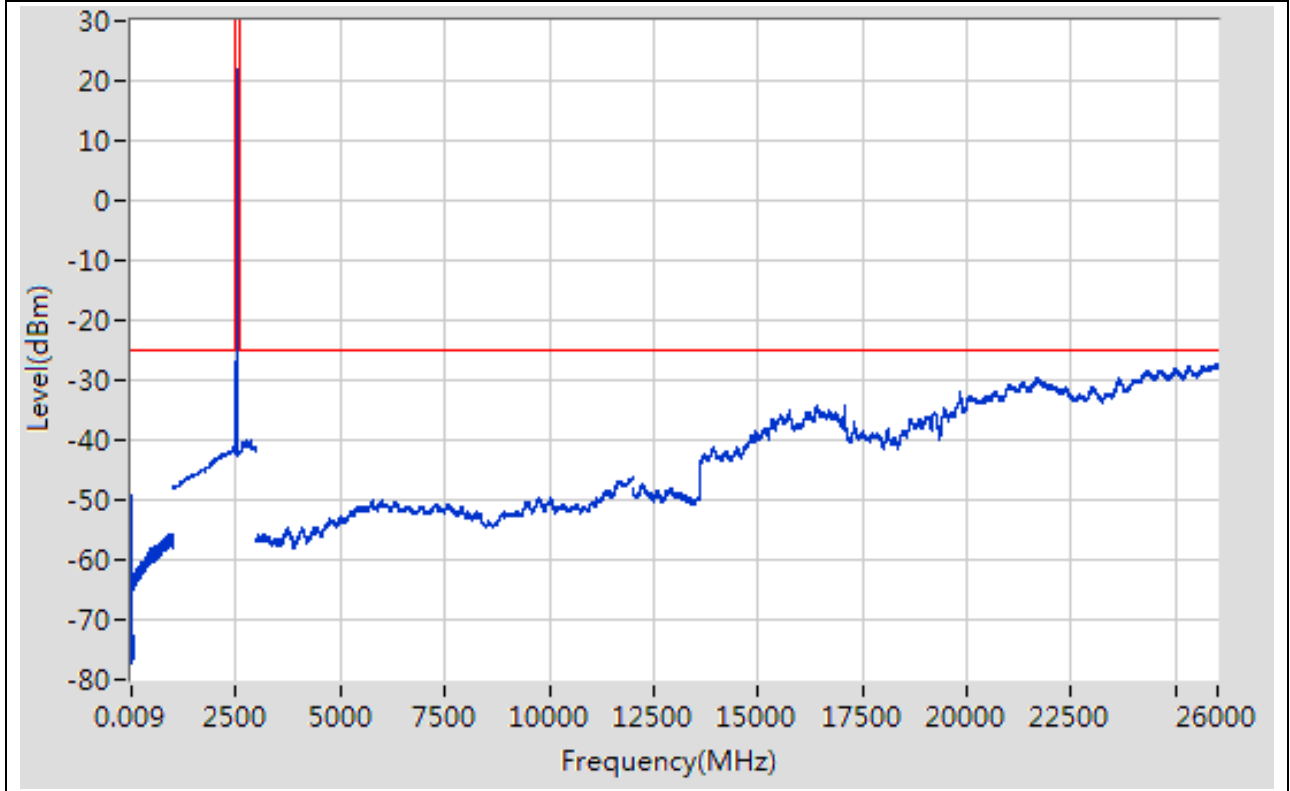
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.012 | -53.2 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -47.92 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 988.199 | -55.6 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -40.89 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2501.1 | 22.1 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2768.3 | -40.01 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11996 | -46.24 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25957.997 | -27.48 | -25 | Pass | 14000 |



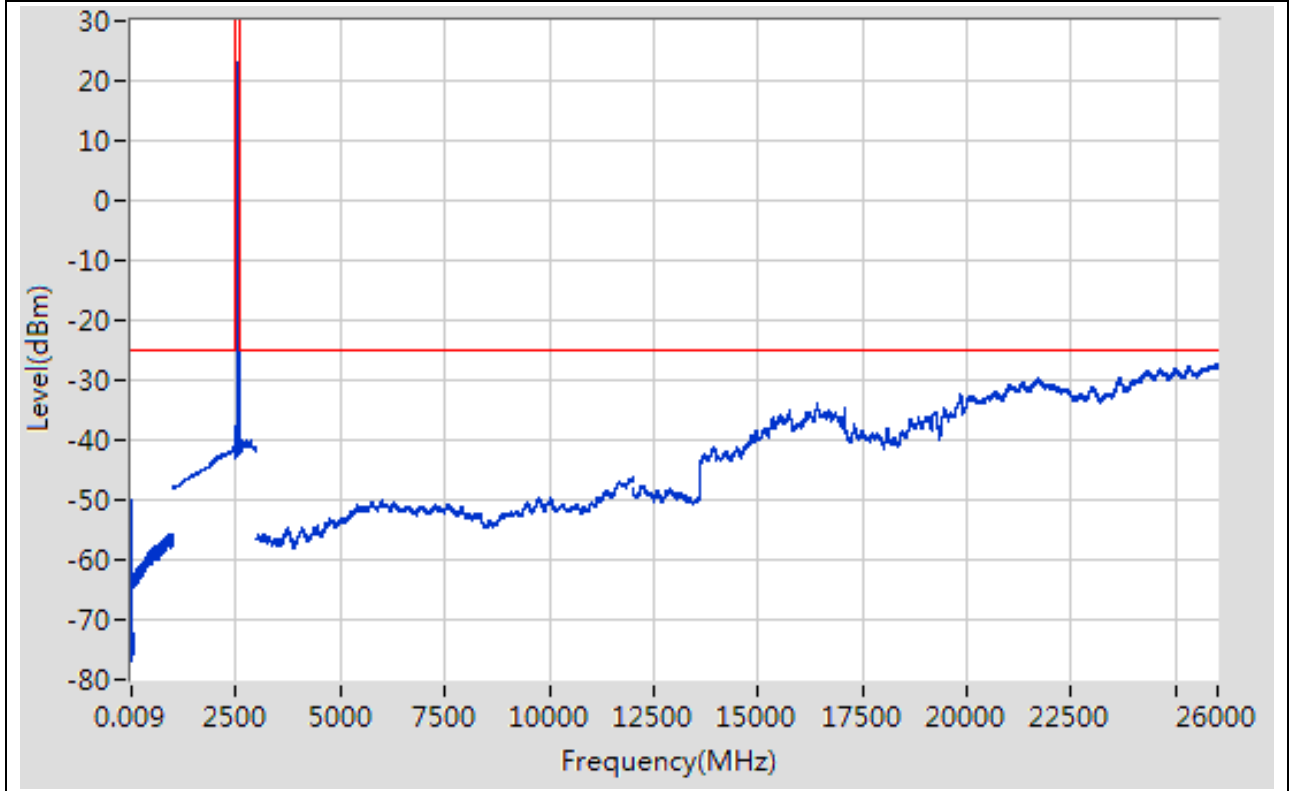
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -54.07 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.06 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 927.793 | -55.68 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2482.995 | -26.8 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2518.95 | 22.01 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2767.6 | -39.97 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11994.999 | -46.19 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25978.999 | -27.41 | -25 | Pass | 14000 |



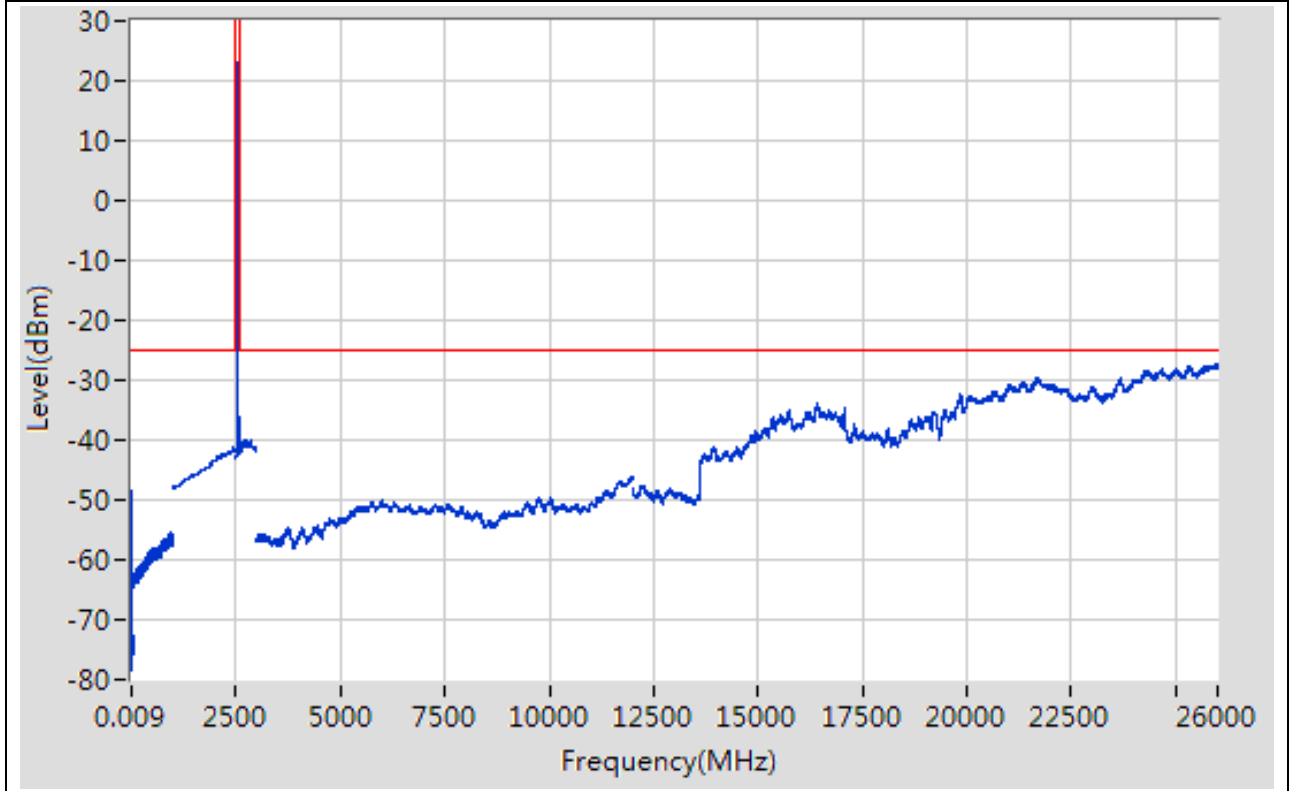
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53.08 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -49.81 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 993.199 | -55.58 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -38.42 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2526.15 | 22.92 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.95 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11998 | -46.22 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25982.999 | -27.46 | -25 | Pass | 14000 |



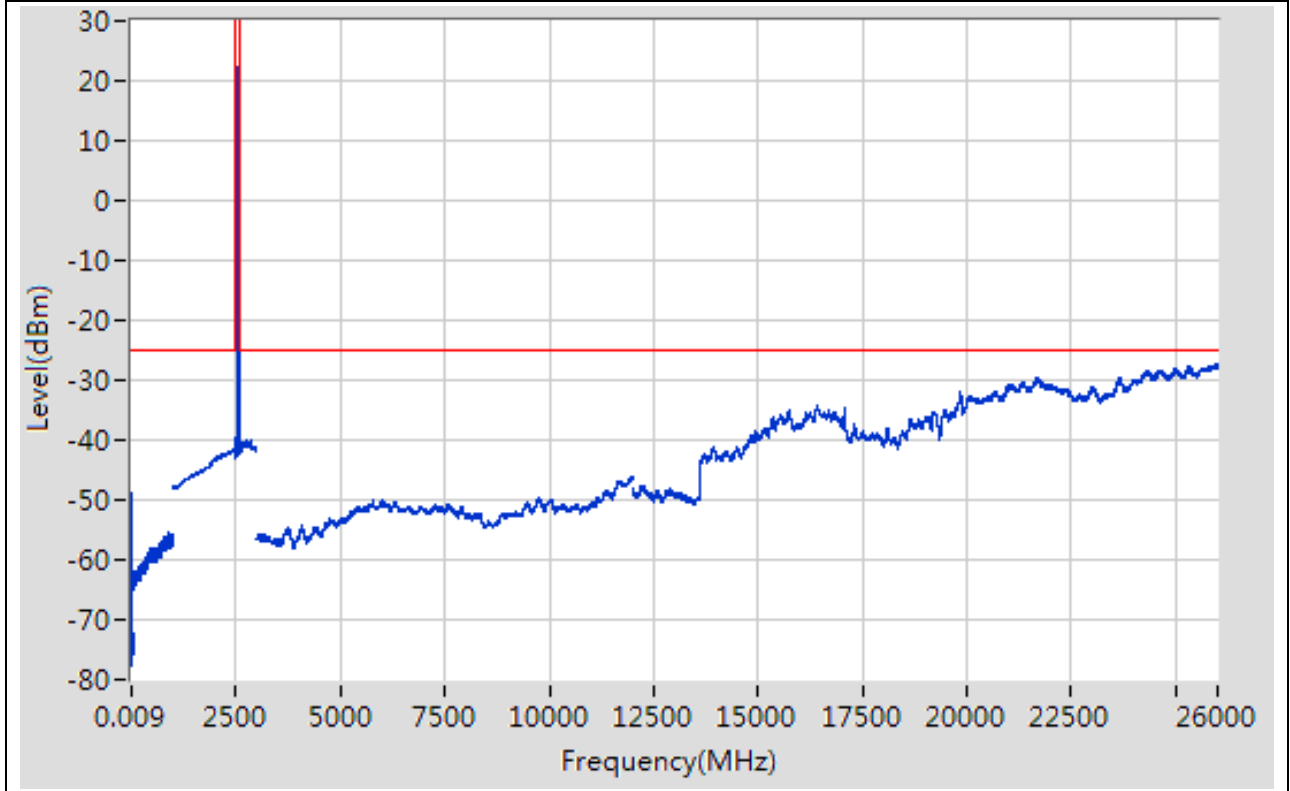
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.01 | -52.38 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.55 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 933.193 | -55.57 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2431.961 | -41.33 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2543.85 | 22.89 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2580 | -37.91 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11998 | -46.13 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25965.998 | -27.35 | -25 | Pass | 14000 |



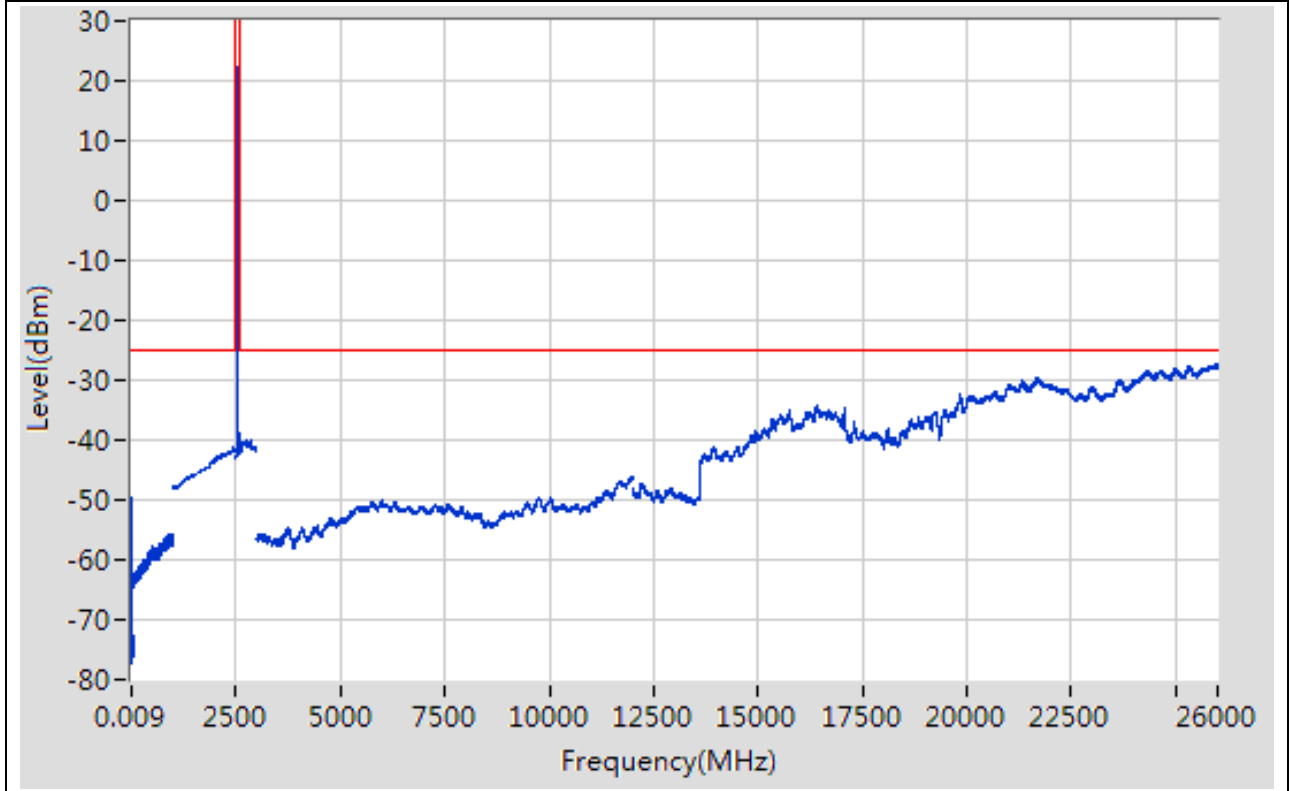
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | -52.23 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.67 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 896.789 | -55.53 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2490 | -39.74 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2526.15 | 22.17 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769 | -39.98 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11999 | -46.17 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25972.998 | -27.43 | -25 | Pass | 14000 |



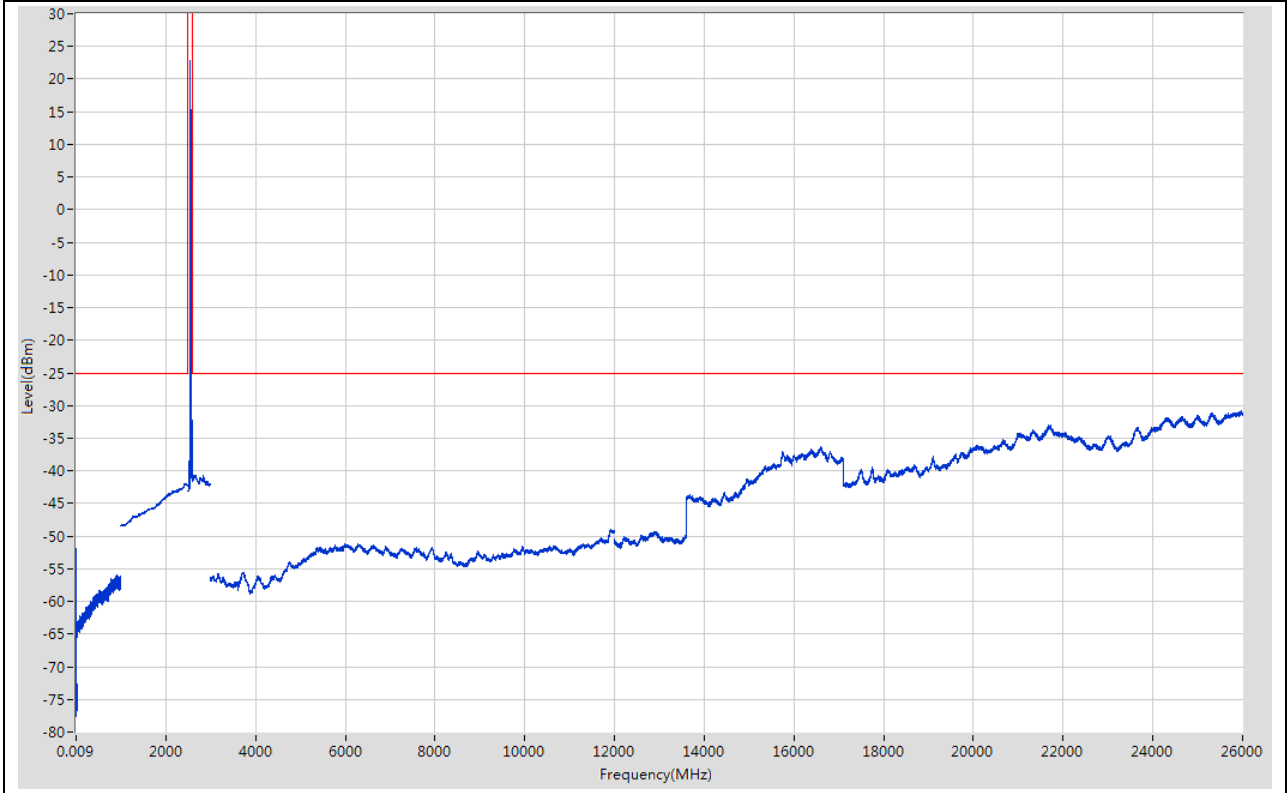
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

| 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 | -51.94 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.16 | -49.63 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 980.898 | -55.61 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2427.958 | -41.32 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2544 | 22.12 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2580 | -39.87 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -46.21 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25961.997 | -27.42 | -25 | Pass | 14000 |



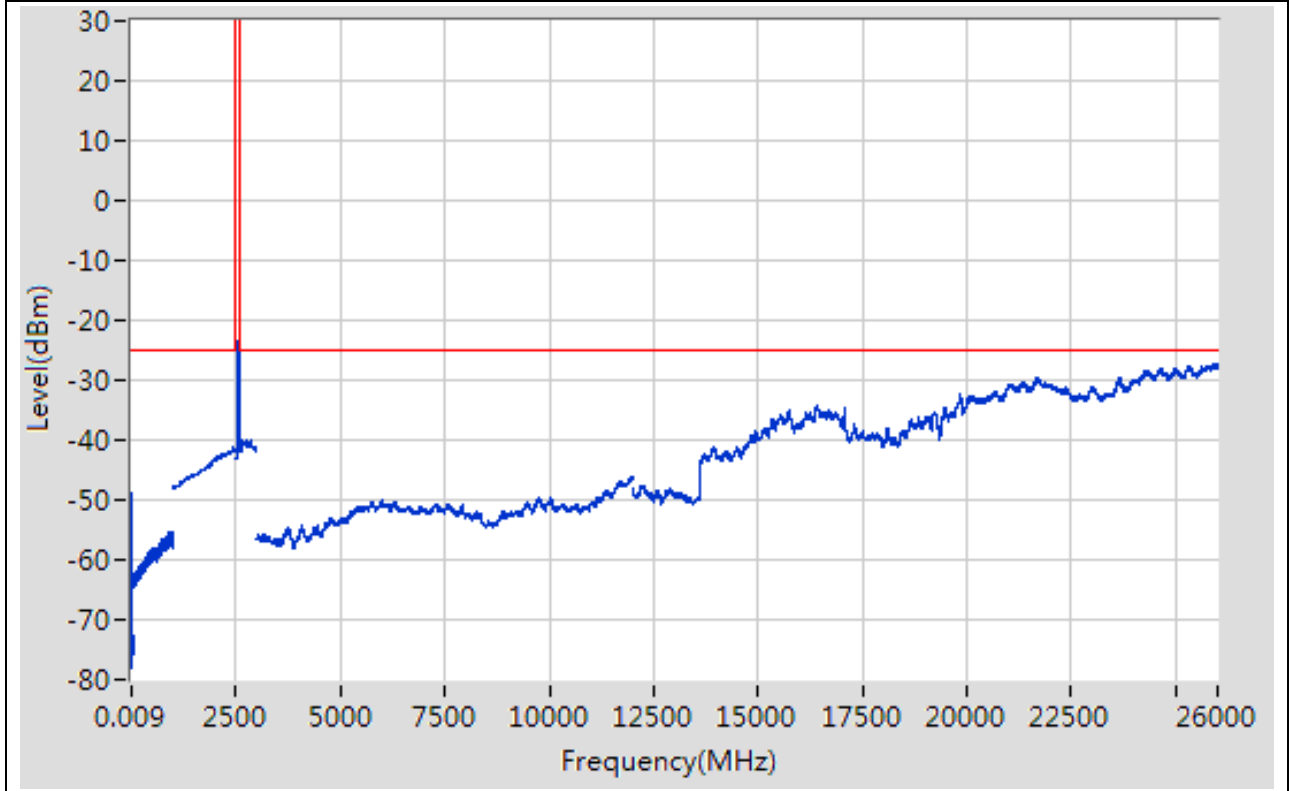
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

| 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 | -52.8 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.22 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 918.992 | -55.58 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2430.96 | -41.37 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2551.05 | 22.89 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -32.34 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11994.999 | -46.11 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25972.998 | -27.37 | -25 | Pass | 14000 |



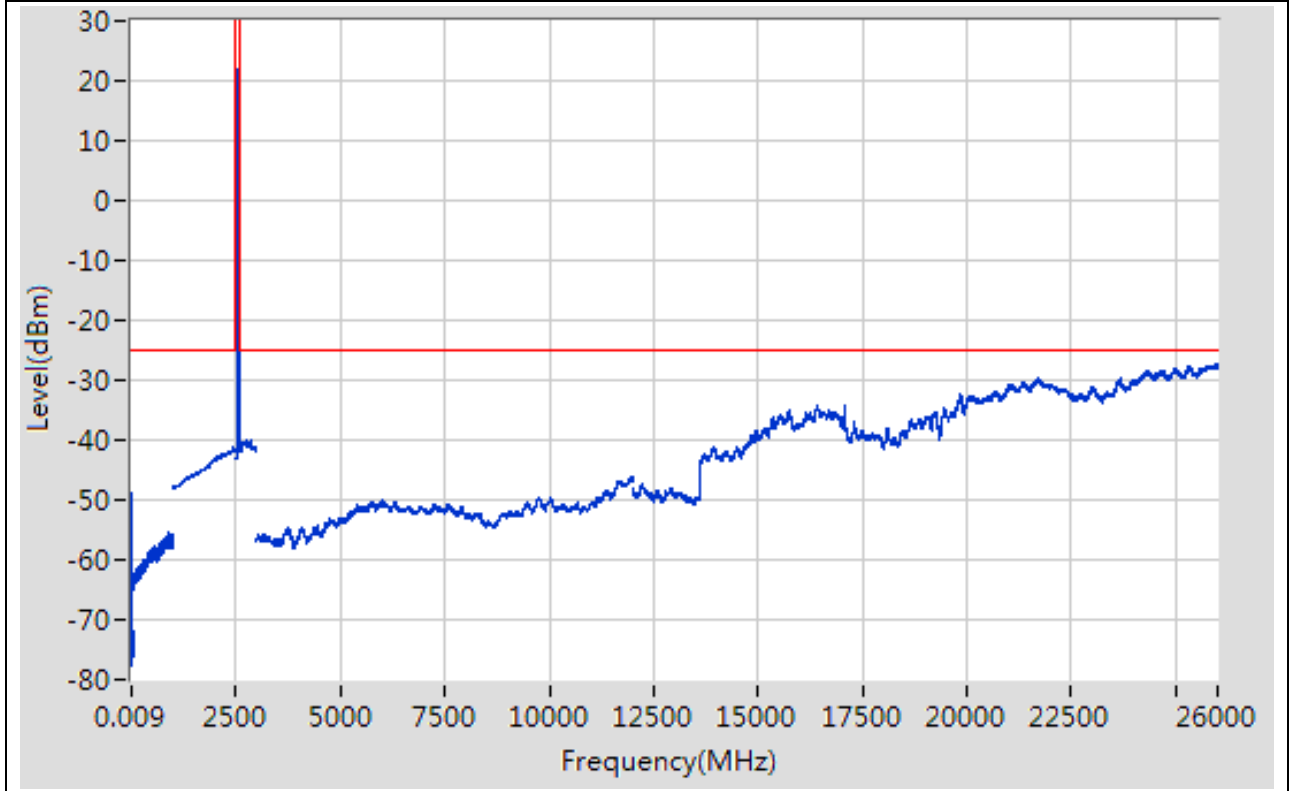
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

| 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 | 0.009 | -52.74 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.95 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 995.9 | -55.45 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2429.96 | -41.32 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2568.9 | 22.86 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2766.9 | -39.94 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -46.25 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25930.995 | -27.38 | -25 | Pass | 14000 |



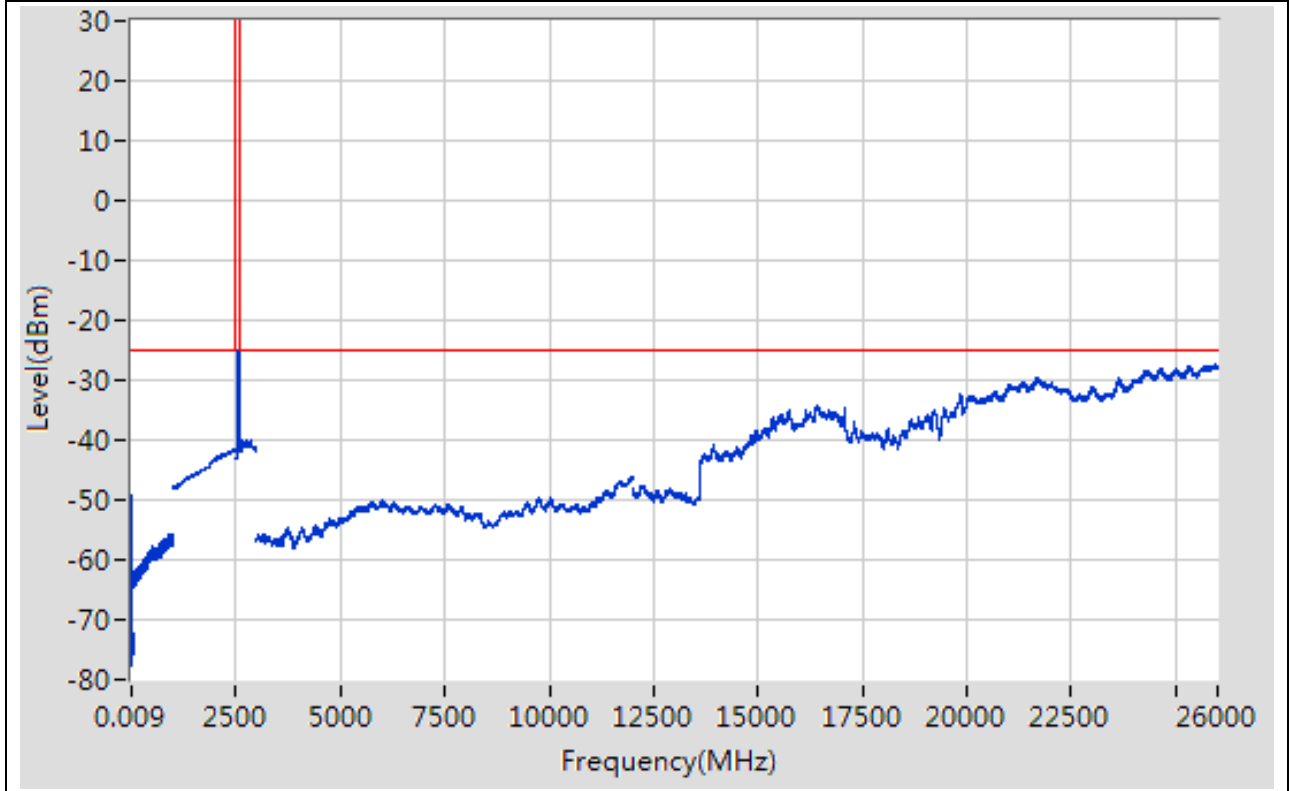
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

| 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 | 0.01 | -53.04 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -48.7 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 902.89 | -55.36 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2432.962 | -41.34 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2551.05 | 22.01 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2587 | -25.96 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11999 | -46.16 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25960.997 | -27.29 | -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 | 0.009 | -52.57 | -25 | Pass | 601 |
| 0.15 | 30 | 0.01 | RMS | 0.15 | -49.25 | -25 | Pass | 2985 |
| 30 | 1000 | 0.1 | RMS | 934.893 | -55.69 | -25 | Pass | 9700 |
| 1000 | 2490 | 1 | RMS | 2427.958 | -41.35 | -25 | Pass | 1490 |
| 2490 | 2580 | 1 | RMS | 2568.9 | 21.91 | 60 | Pass | 601 |
| 2580 | 3000 | 1 | RMS | 2769.7 | -39.93 | -25 | Pass | 601 |
| 3000 | 12000 | 1 | RMS | 11997 | -46.27 | -25 | Pass | 9000 |
| 12000 | 26000 | 1 | RMS | 25955.997 | -27.35 | -25 | Pass | 14000 |



END