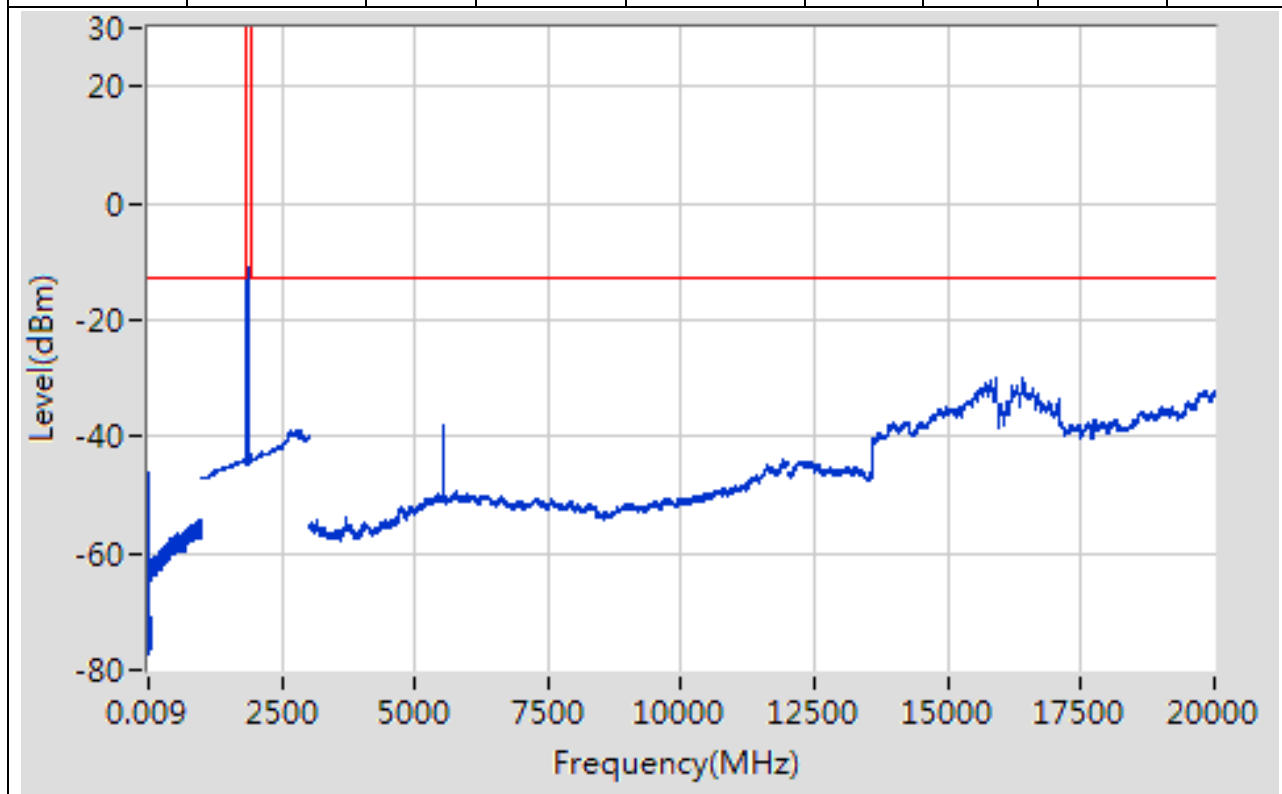


## **Annex C. LTE Transmitter Spurious Emissions**

## 1. LTE\_Band2

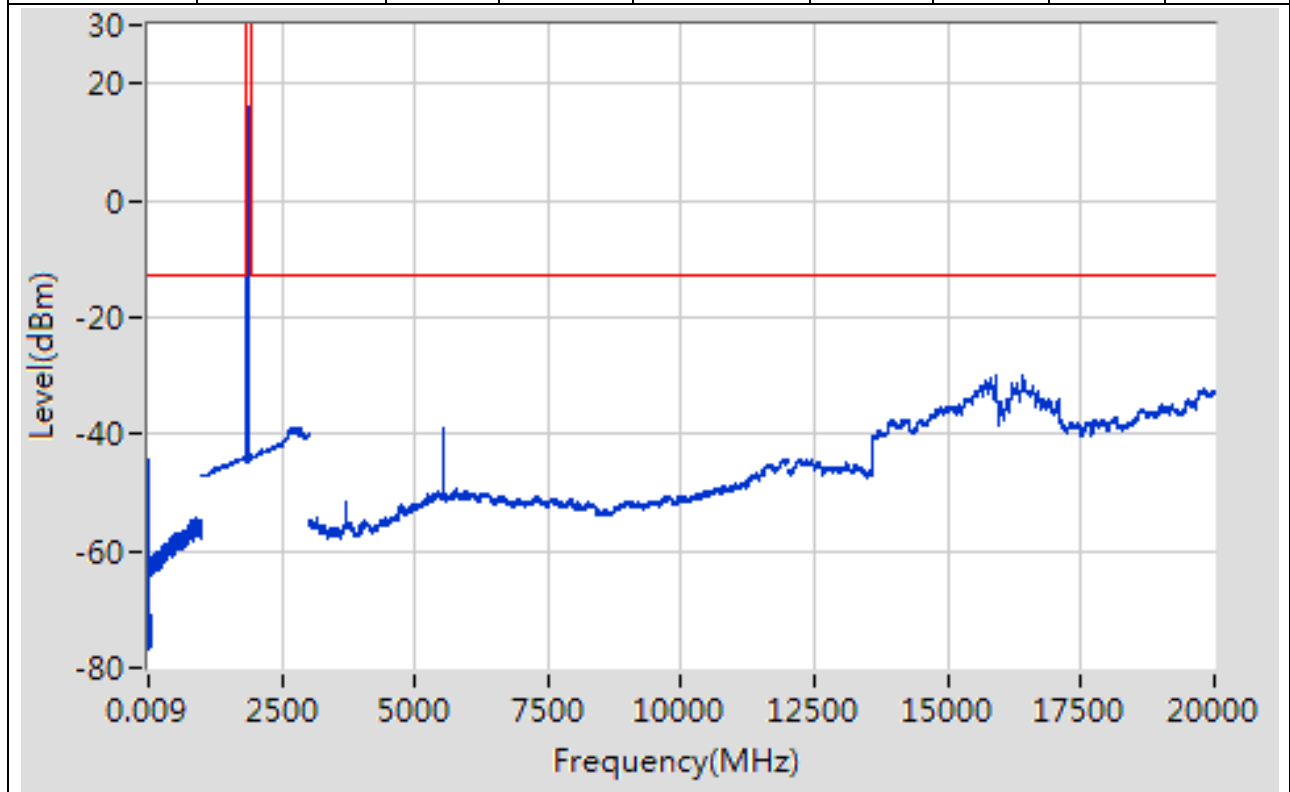
### 1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -46.12      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.05      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.3           | -54.36      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.25         | 23.89       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.76      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5551            | -37.89      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.76      | -13         | Pass    | 8001        |



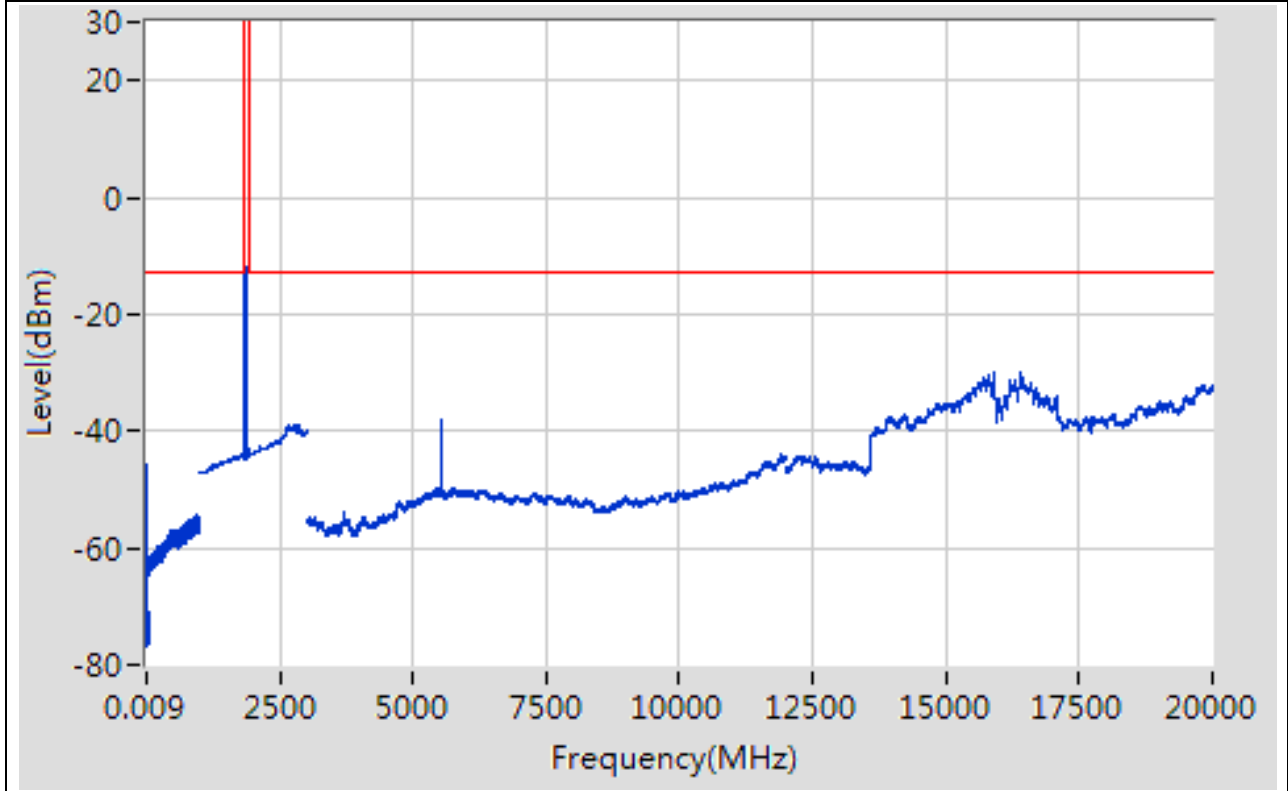
## 1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

| Start Frequency (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           | -44.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.09      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 899.9           | -54.49      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.67      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1851.15         | 24.06       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.83      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5553            | -38.98      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.82      | -13         | Pass    | 8001        |



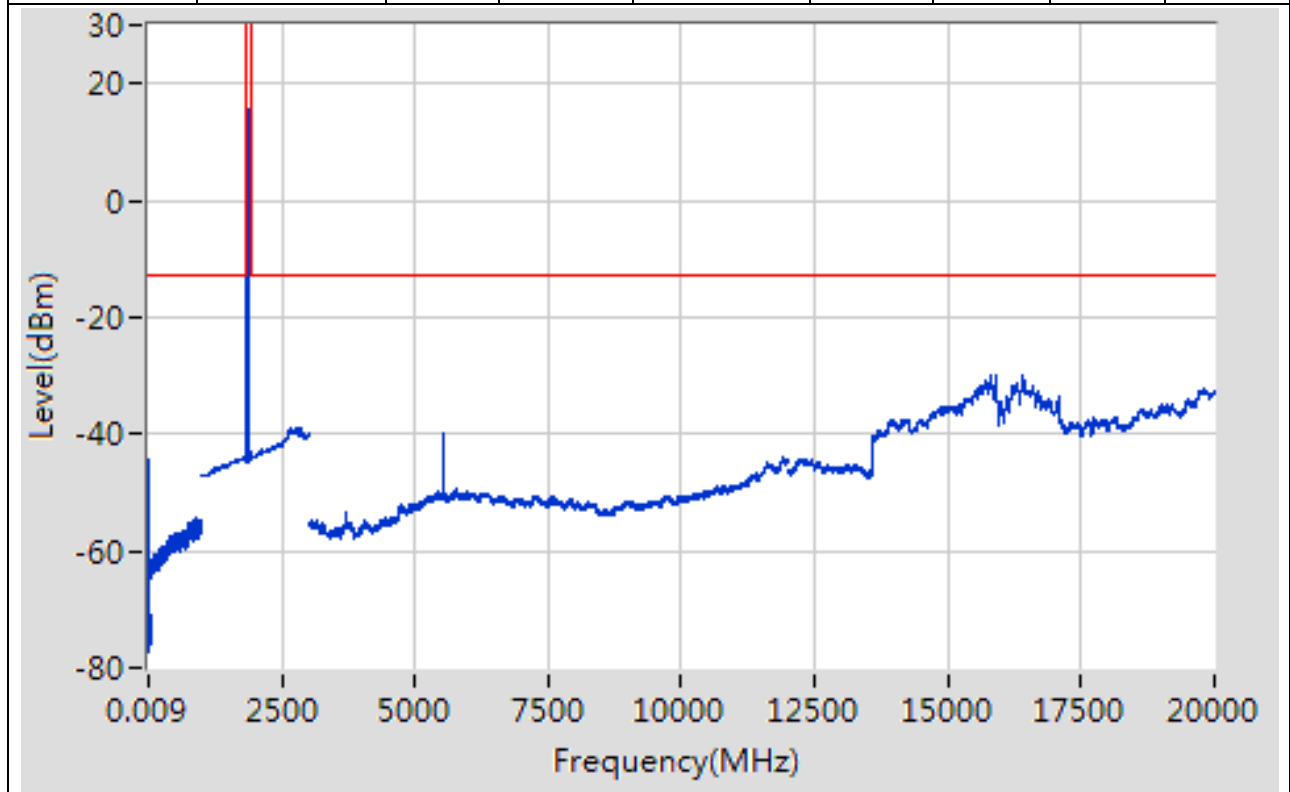
### 1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.59      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -48.9       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944.5           | -54.48      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1813            | -43.72      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.25         | 23.27       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5551            | -38.23      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.85      | -13         | Pass    | 8001        |



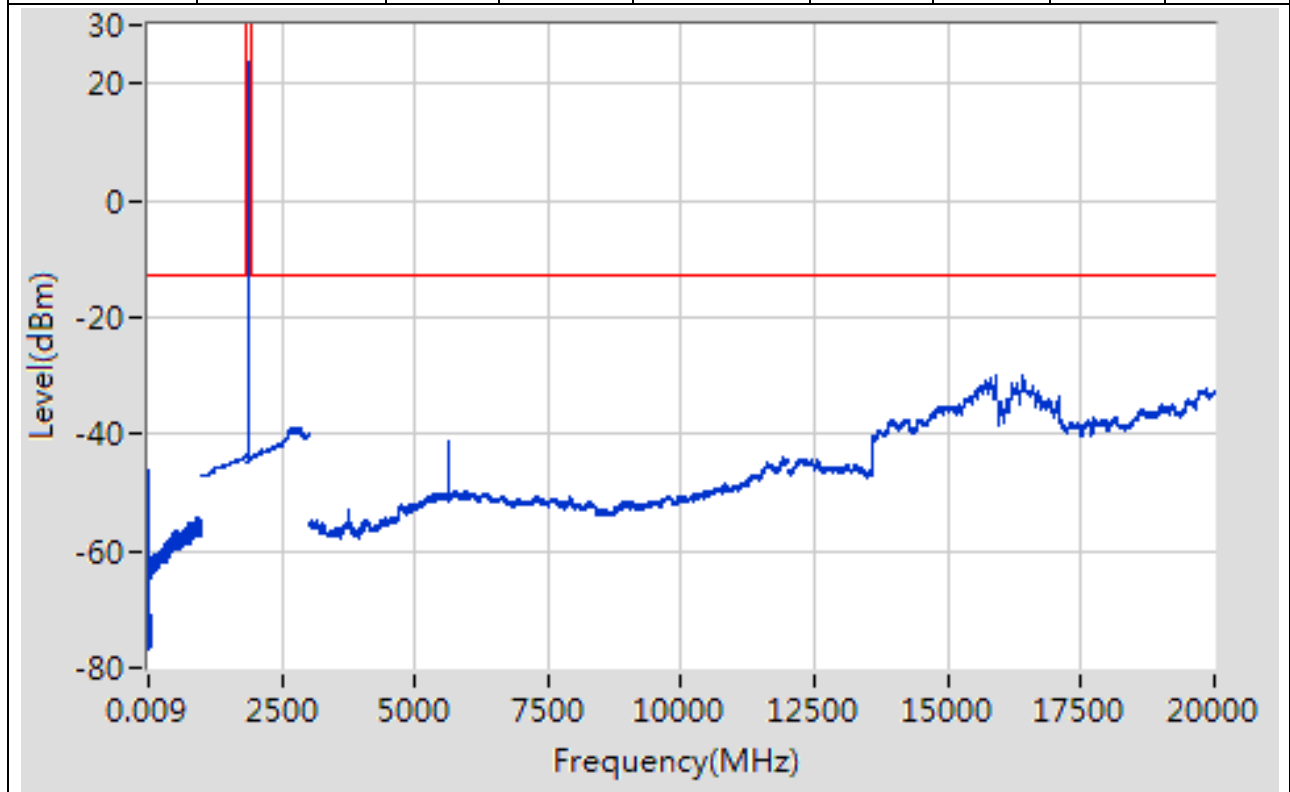
#### 1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

| Start Frequency (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           | -44.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.71      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 912.2           | -54.42      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1828            | -43.76      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1851.15         | 23.28       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.78      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5553            | -39.66      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15899           | -29.75      | -13         | Pass    | 8001        |



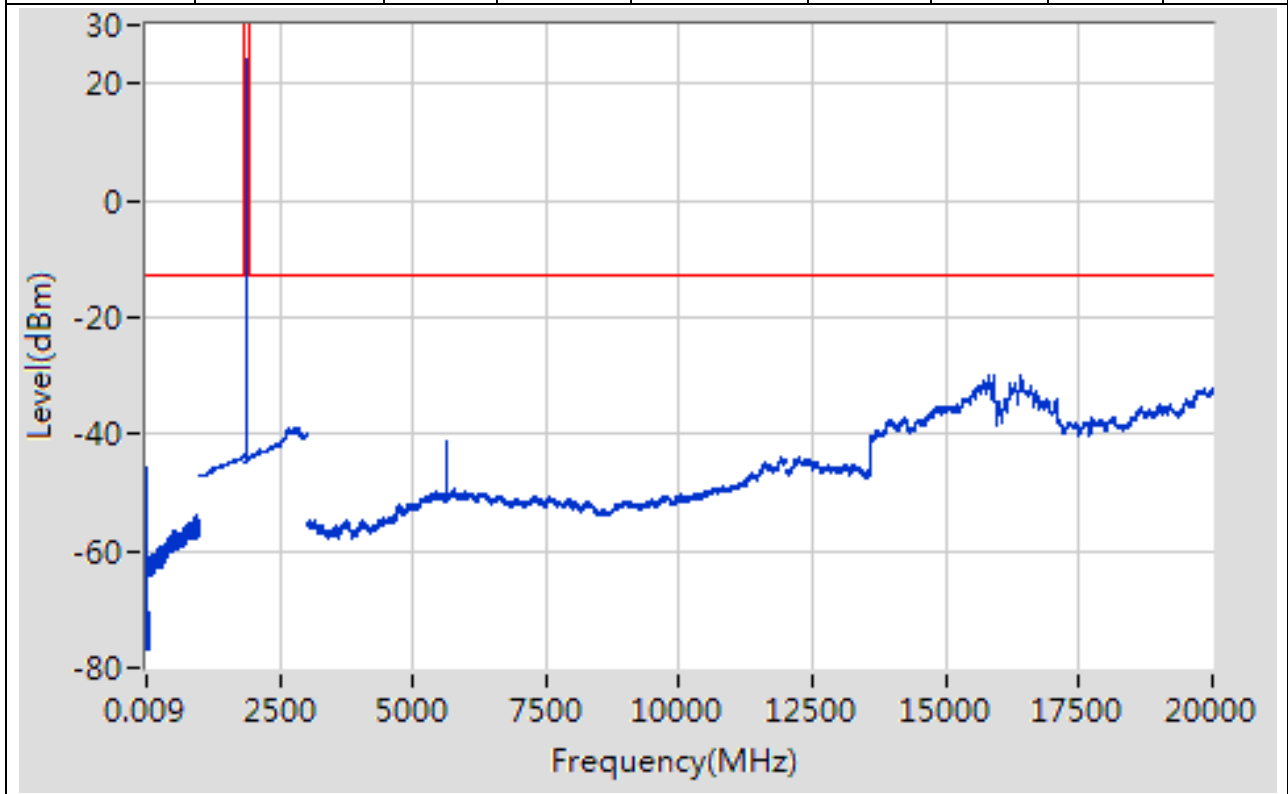
### 1.5. LTE Transmitter Spurious Emissions(Subtest:5, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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            | -46.02      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.75      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 946.5           | -54.46      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1830            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1879.5          | 23.89       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.79      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5639            | -41.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.87      | -13         | Pass    | 8001        |



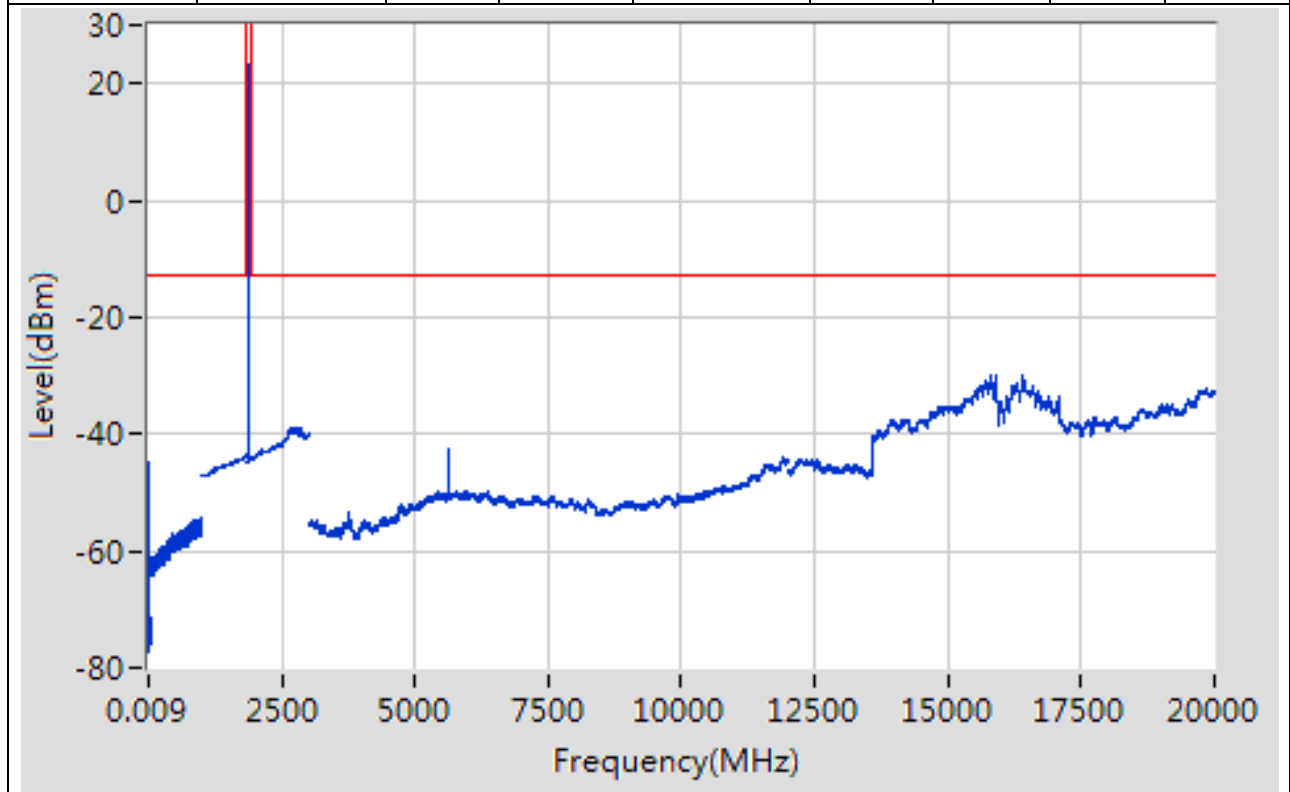
### 1.6. LTE Transmitter Spurious Emissions(Subtest:6, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

| Start Frequency (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            | -45.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -49.61      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 926.5           | -53.9       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1813            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1880.4          | 23.95       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5641            | -41.05      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.94      | -13         | Pass    | 8001        |



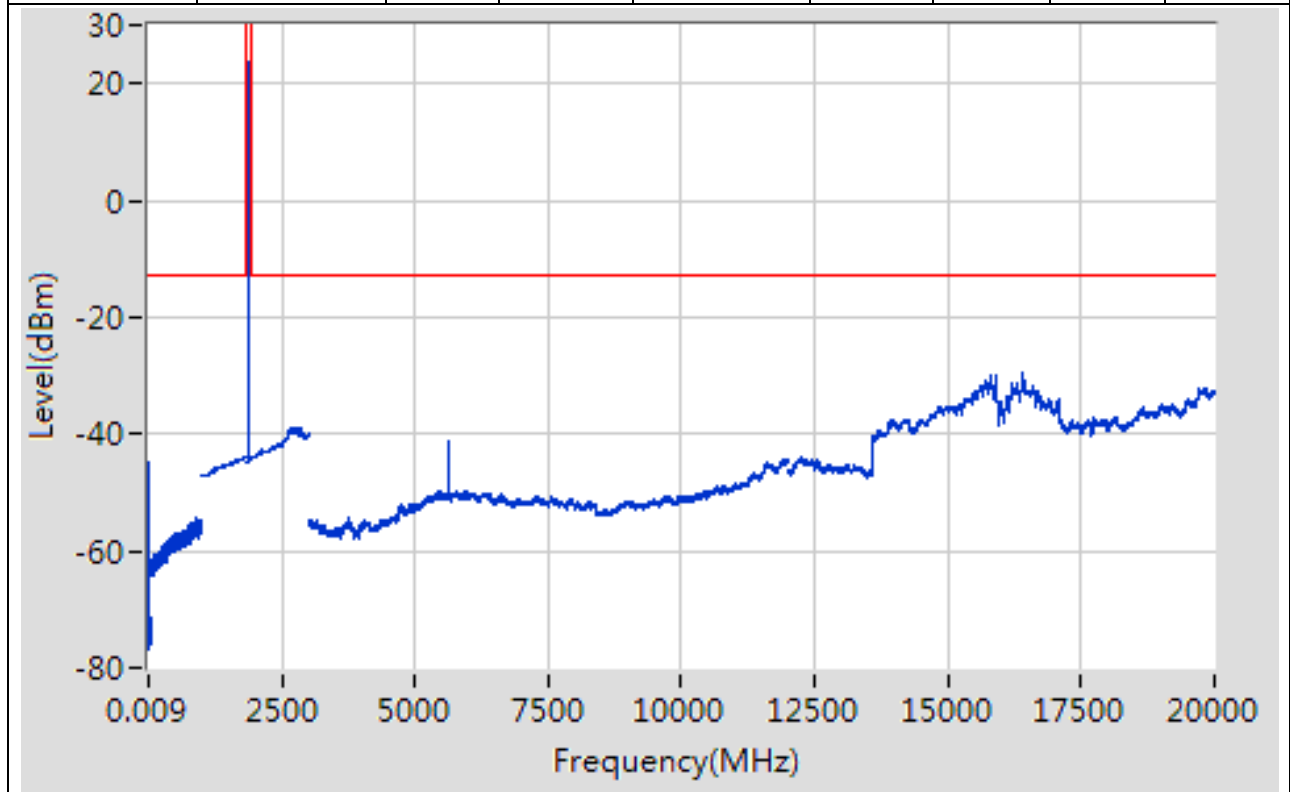
### 1.7. LTE Transmitter Spurious Emissions(Subtest:7, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.06      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.46      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.1           | -54.49      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1811            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1879.5          | 23.22       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.78      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5639            | -42.45      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.8       | -13         | Pass    | 8001        |



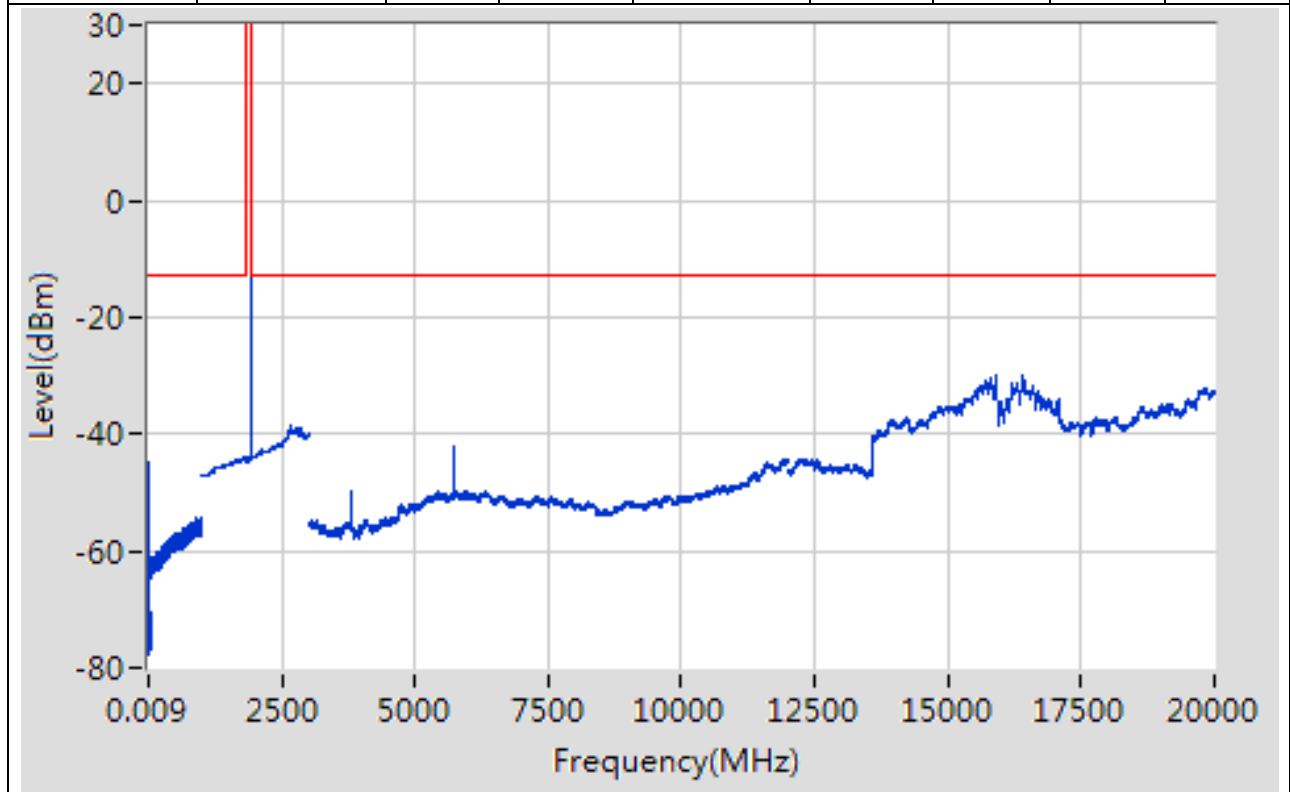
### 1.8. LTE Transmitter Spurious Emissions(Subtest:8, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

| Start Frequency (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           | -44.86      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.88      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 898             | -54.25      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1880.4          | 23.82       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.78      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5641            | -41.44      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.71      | -13         | Pass    | 8001        |



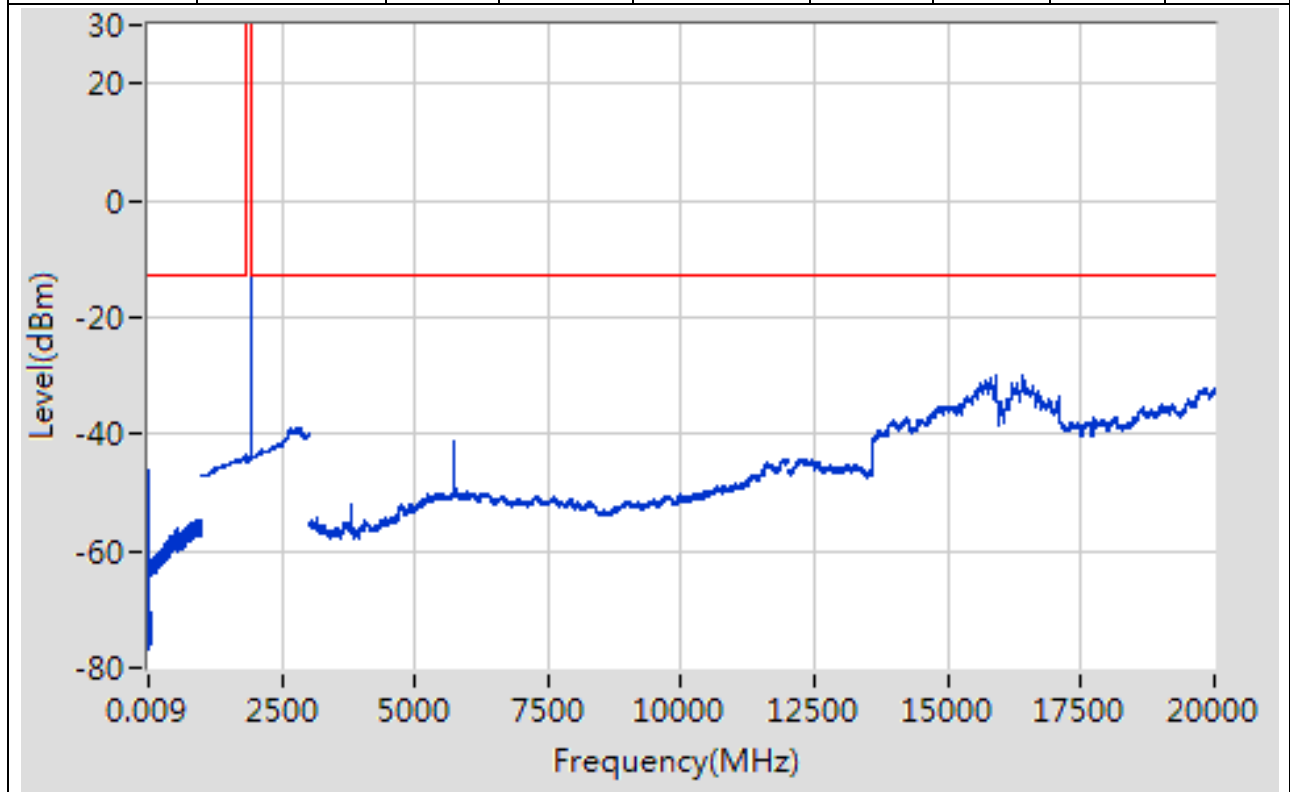
### 1.9. LTE Transmitter Spurious Emissions(Subtest:9, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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            | -44.85      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -48.68      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 975.8           | -54.18      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1830            | -43.72      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1908.75         | 23.77       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.72      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5727            | -42.19      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.98      | -13         | Pass    | 8001        |



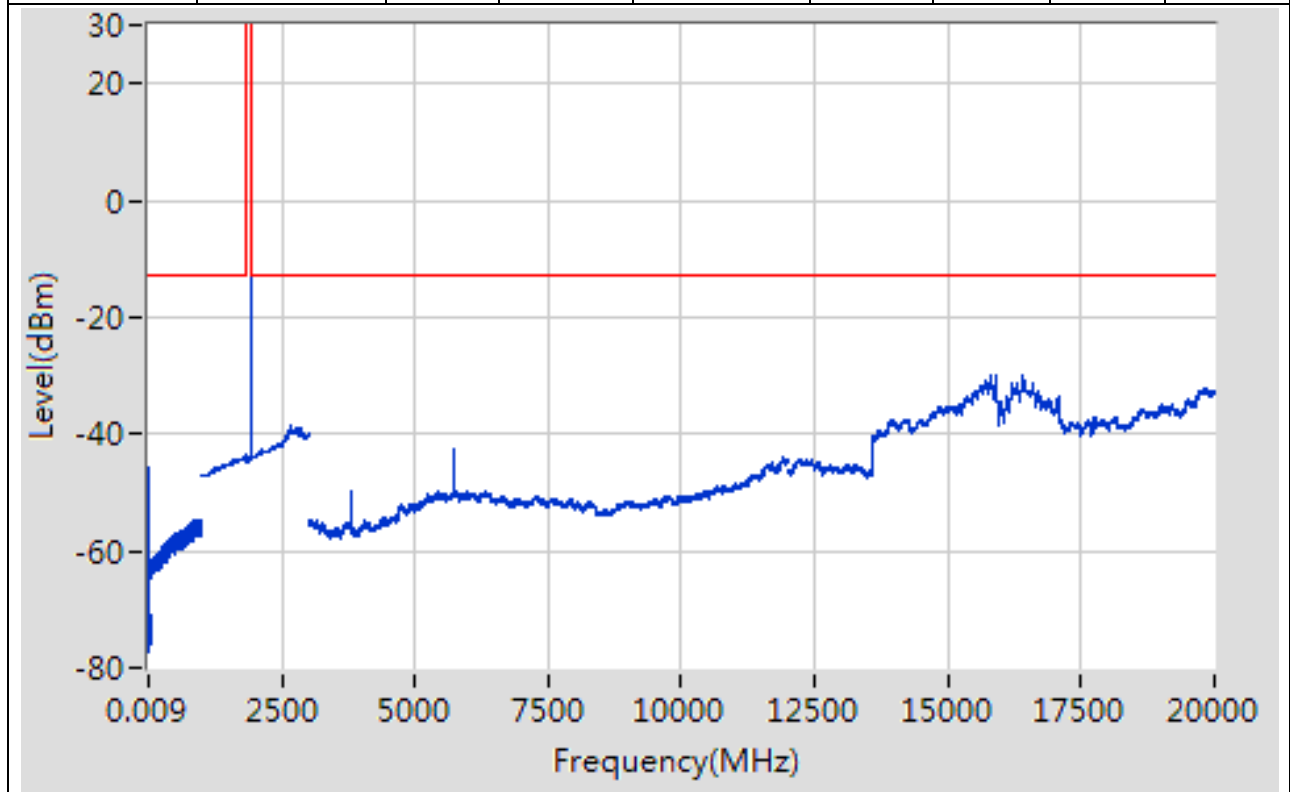
### 1.10. LTE Transmitter Spurious Emissions(Subtest:10, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)

| Start Frequency (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           | -46.04      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.63      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 993.1           | -54.61      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.65         | 23.82       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5729            | -41.44      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.78      | -13         | Pass    | 8001        |



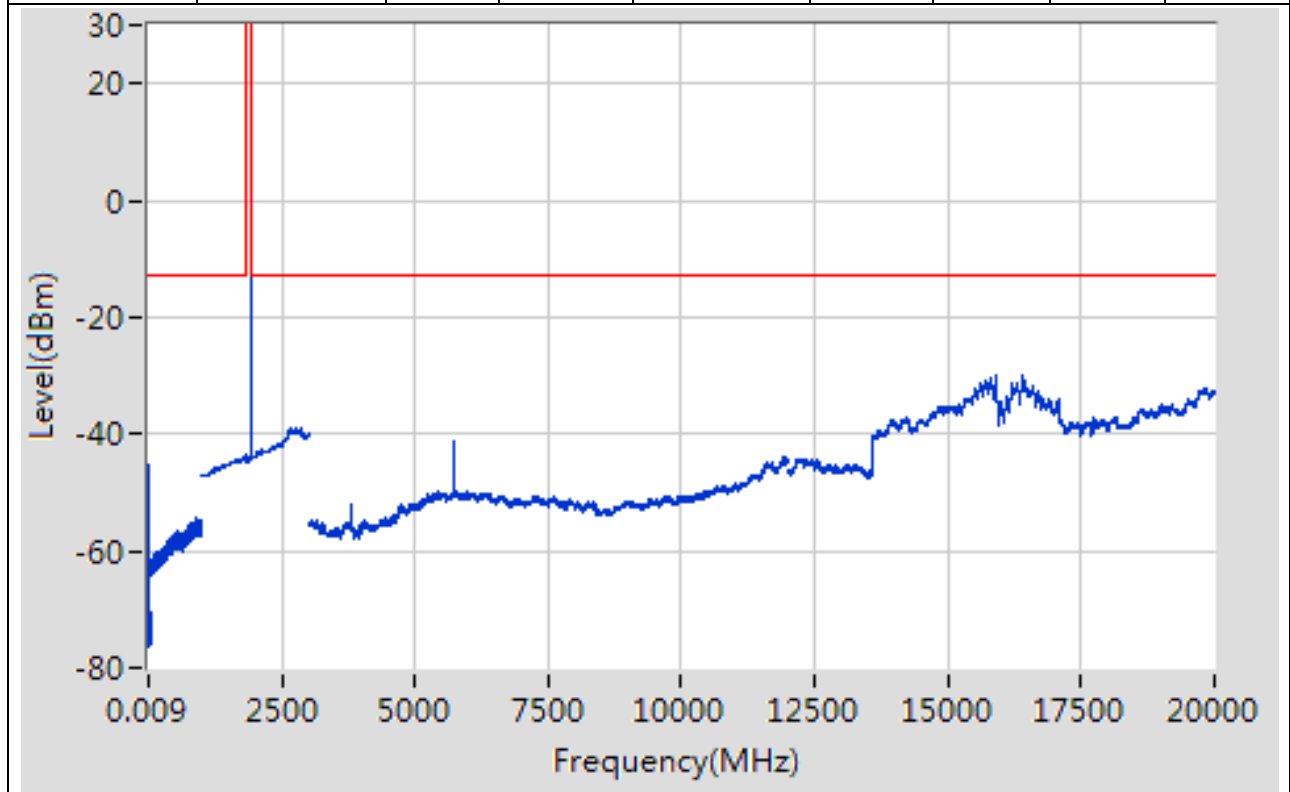
### 1.11. LTE Transmitter Spurious Emissions(Subtest:11, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.86      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.82      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 991.9           | -54.57      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1813            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1908.75         | 23.81       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.71      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5727            | -42.4       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16398           | -29.86      | -13         | Pass    | 8001        |



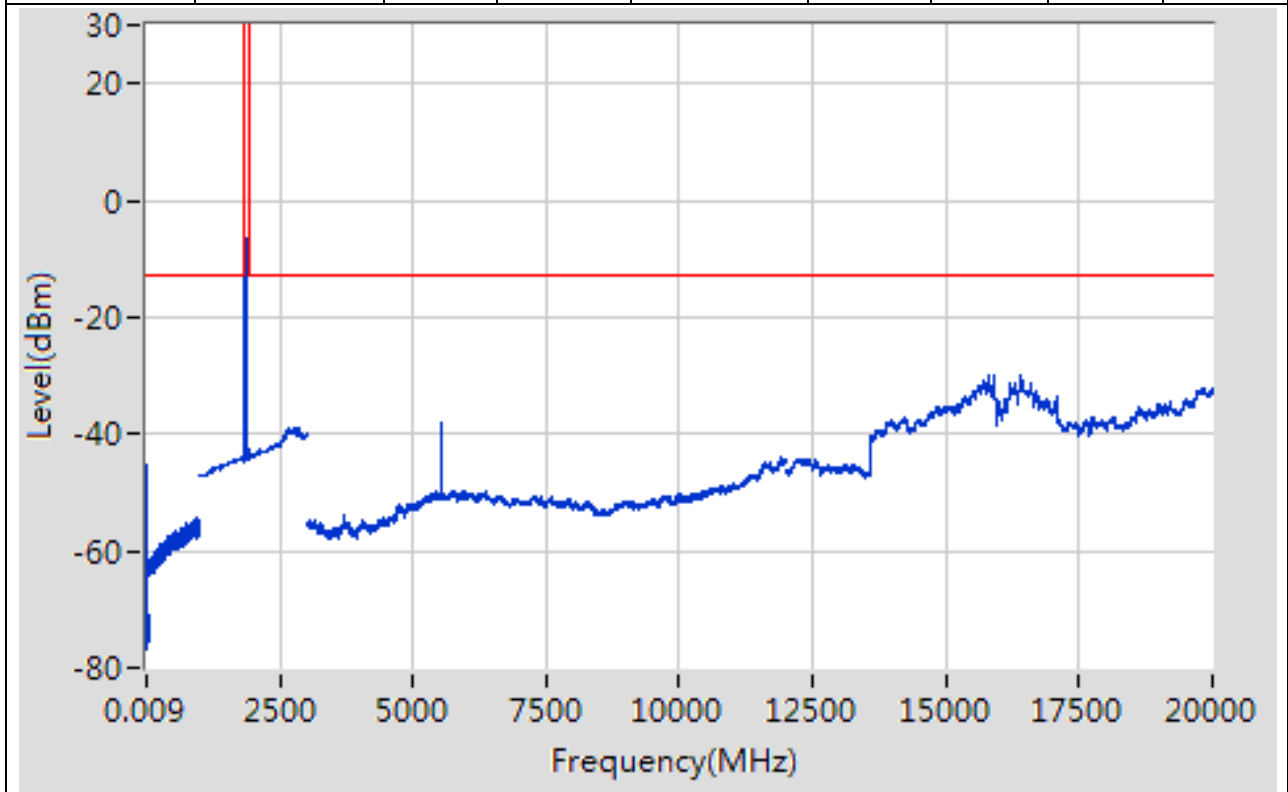
### 1.12. LTE Transmitter Spurious Emissions(Subtest:12, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)

| Start Frequency (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           | -45.36      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.34      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 901.2           | -54.3       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1812            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.65         | 23.84       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.85      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5729            | -41.06      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.85      | -13         | Pass    | 8001        |



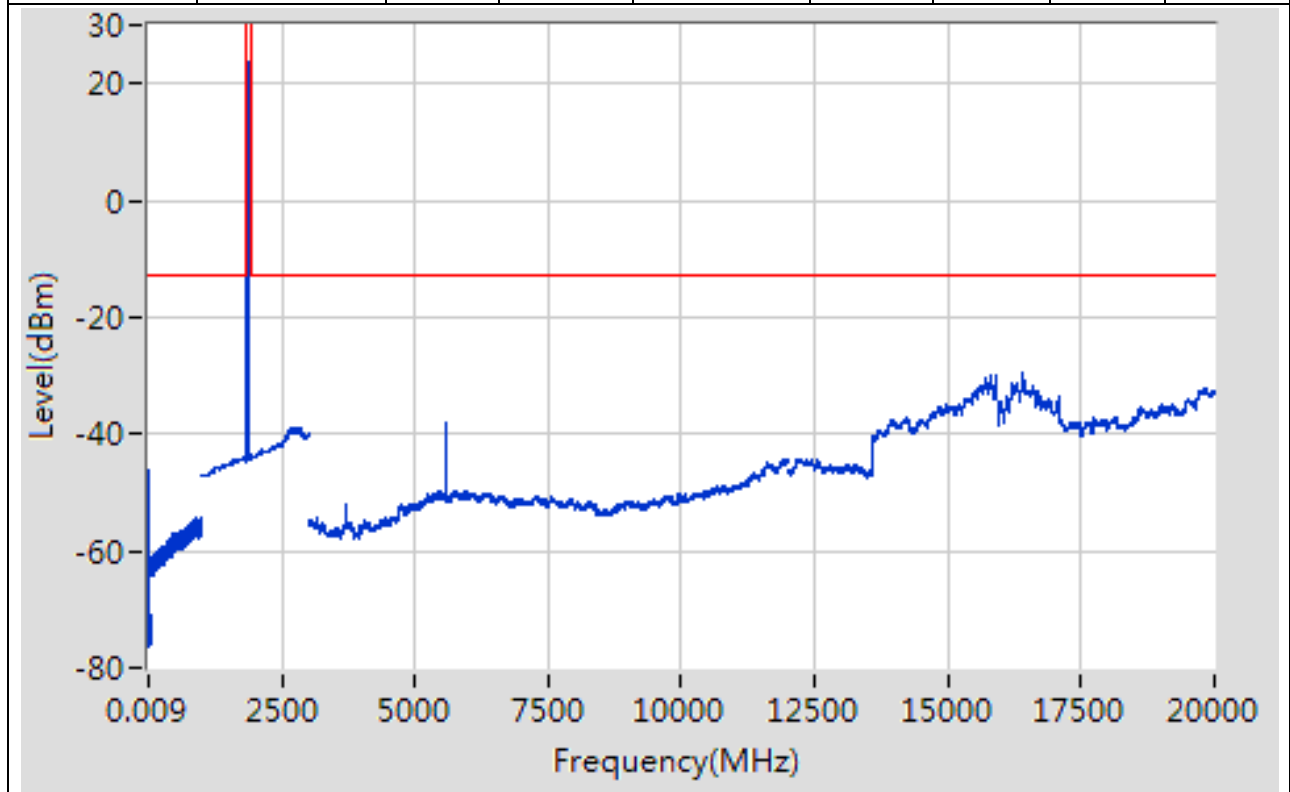
### 1.13. LTE Transmitter Spurious Emissions(Subtest:13, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.39      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.99      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 925.3           | -54.4       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.69      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.25         | 24          | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5551            | -37.95      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.94      | -13         | Pass    | 8001        |



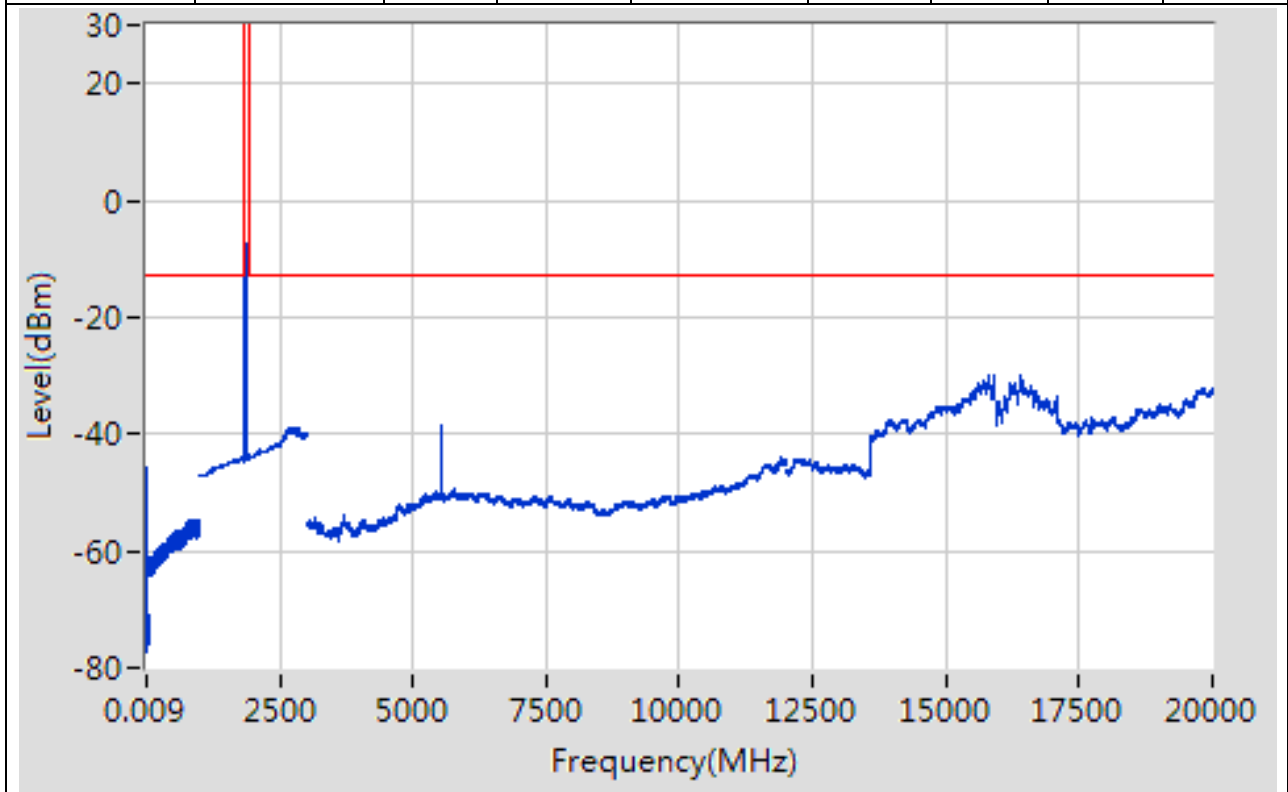
### 1.14. LTE Transmitter Spurious Emissions(Subtest:14, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

| Start Frequency (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            | -46.18      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.91      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 880.7           | -54.49      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.65      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1852.725        | 23.91       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5558            | -38.13      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.72      | -13         | Pass    | 8001        |



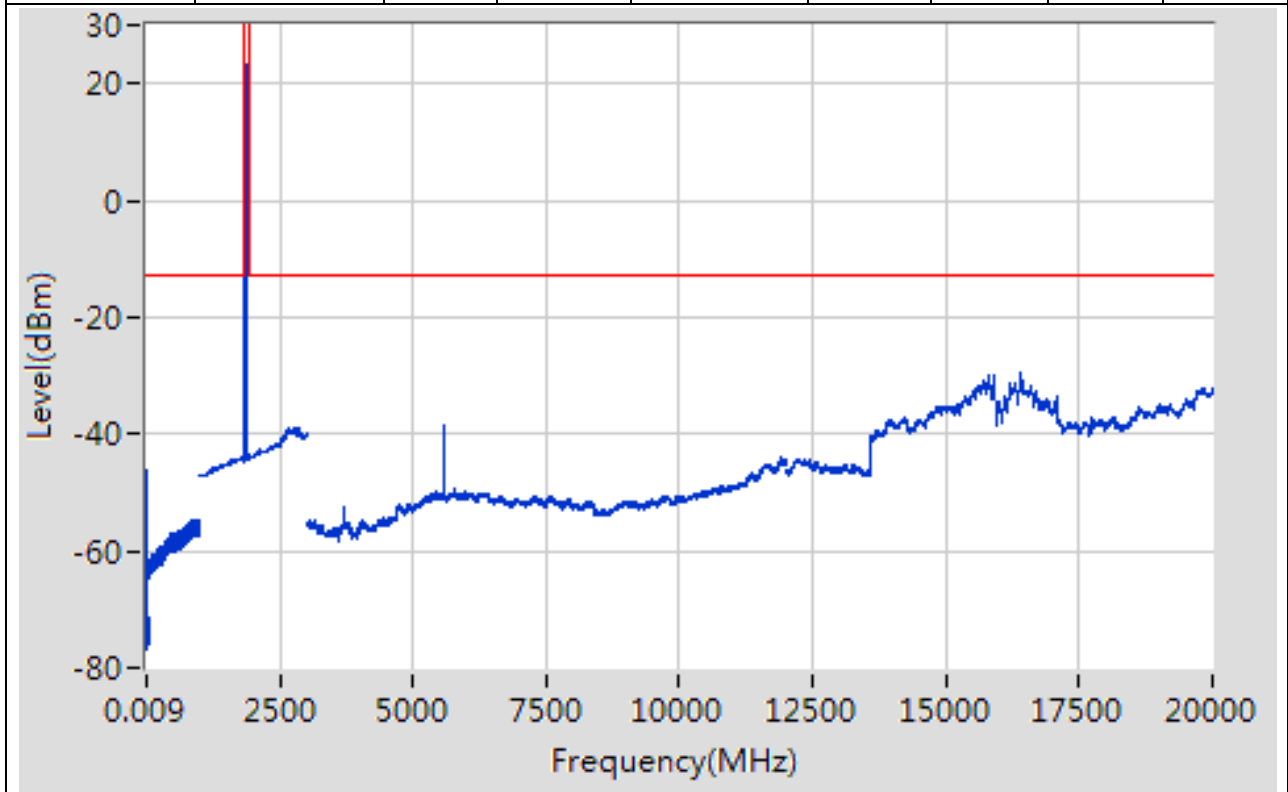
### 1.15. LTE Transmitter Spurious Emissions(Subtest:15, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.88      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -49.68      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 933.5           | -54.59      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1811            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.25         | 23.43       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.79      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5551            | -38.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16398           | -29.88      | -13         | Pass    | 8001        |



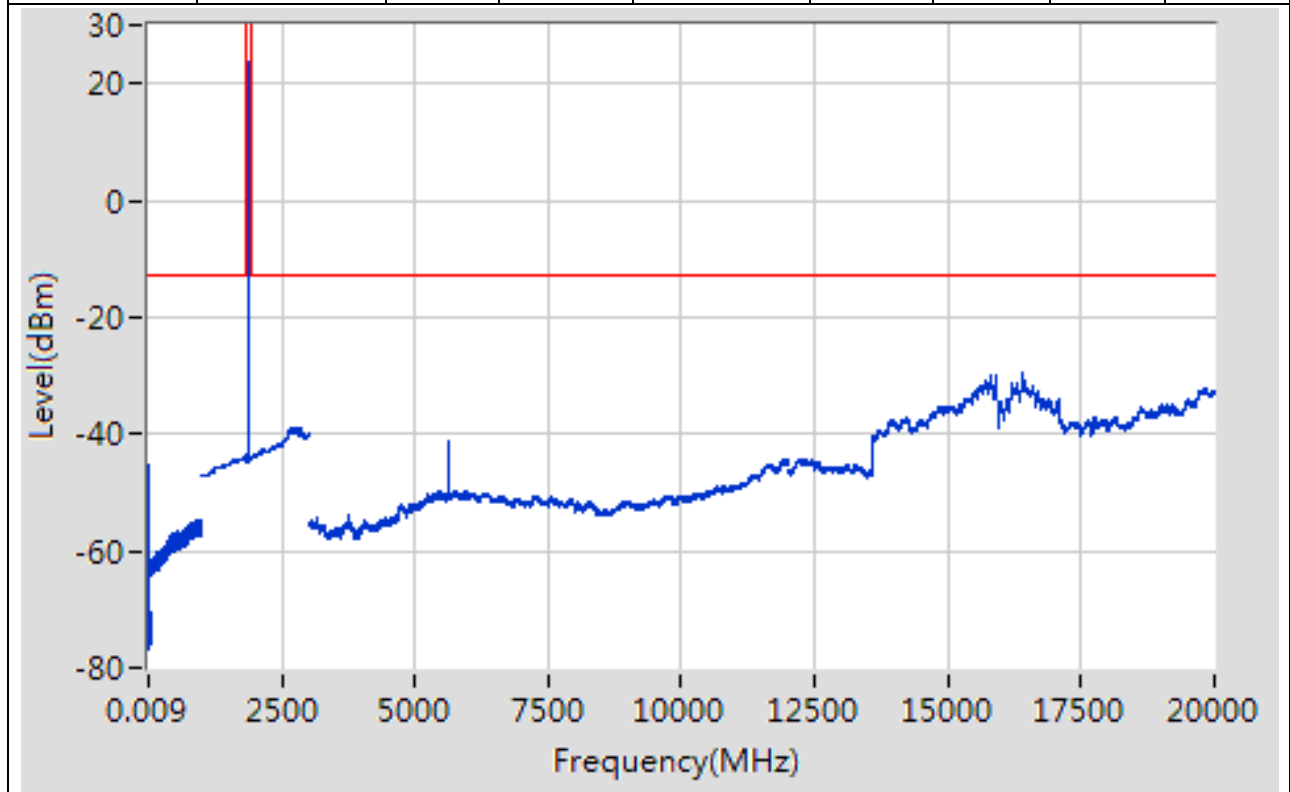
### 1.16. LTE Transmitter Spurious Emissions(Subtest:16, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

| Start Frequency (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           | -46.12      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.28      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 904             | -54.69      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1812            | -43.69      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1852.725        | 23.14       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5558            | -38.74      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.72      | -13         | Pass    | 8001        |



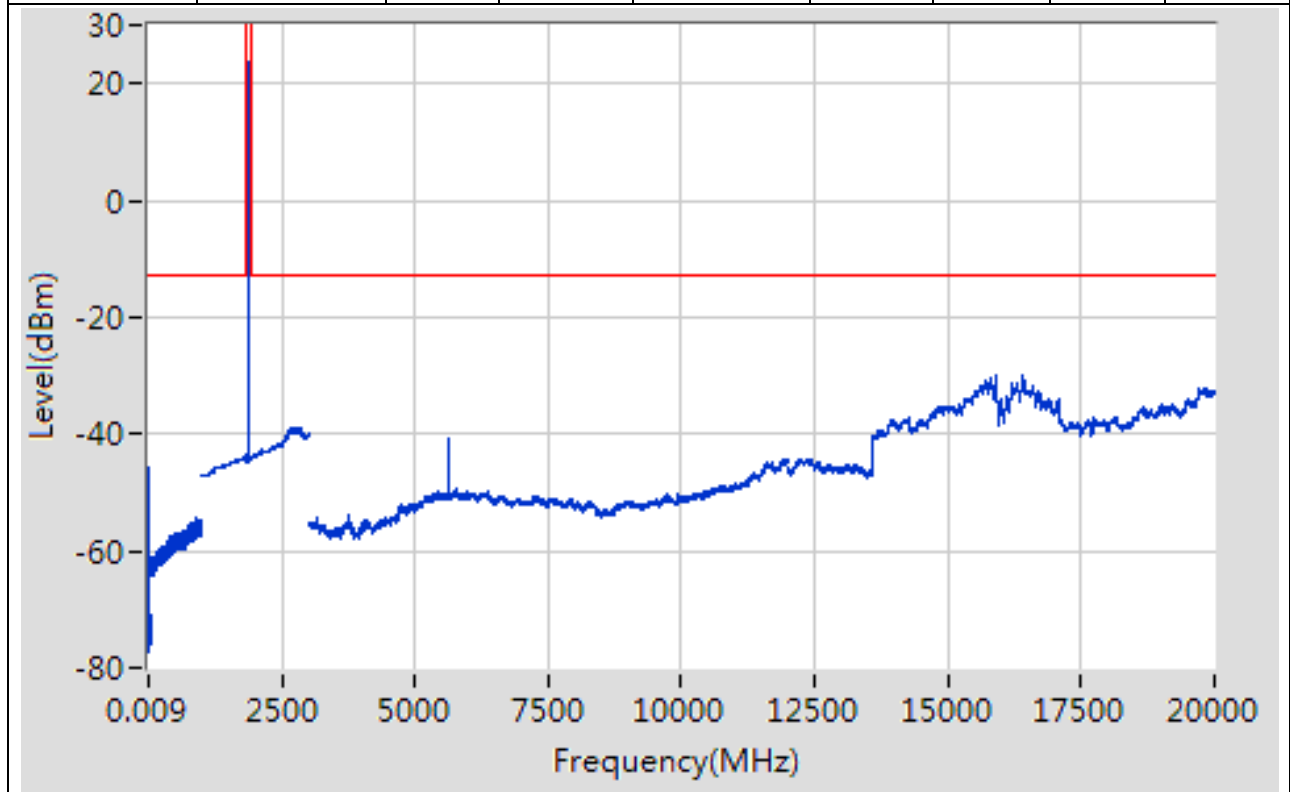
### 1.17. LTE Transmitter Spurious Emissions(Subtest:17, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.22      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -49.16      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 969.8           | -54.7       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1814            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1878.825        | 23.76       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2665            | -38.79      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5636            | -41.28      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.62      | -13         | Pass    | 8001        |



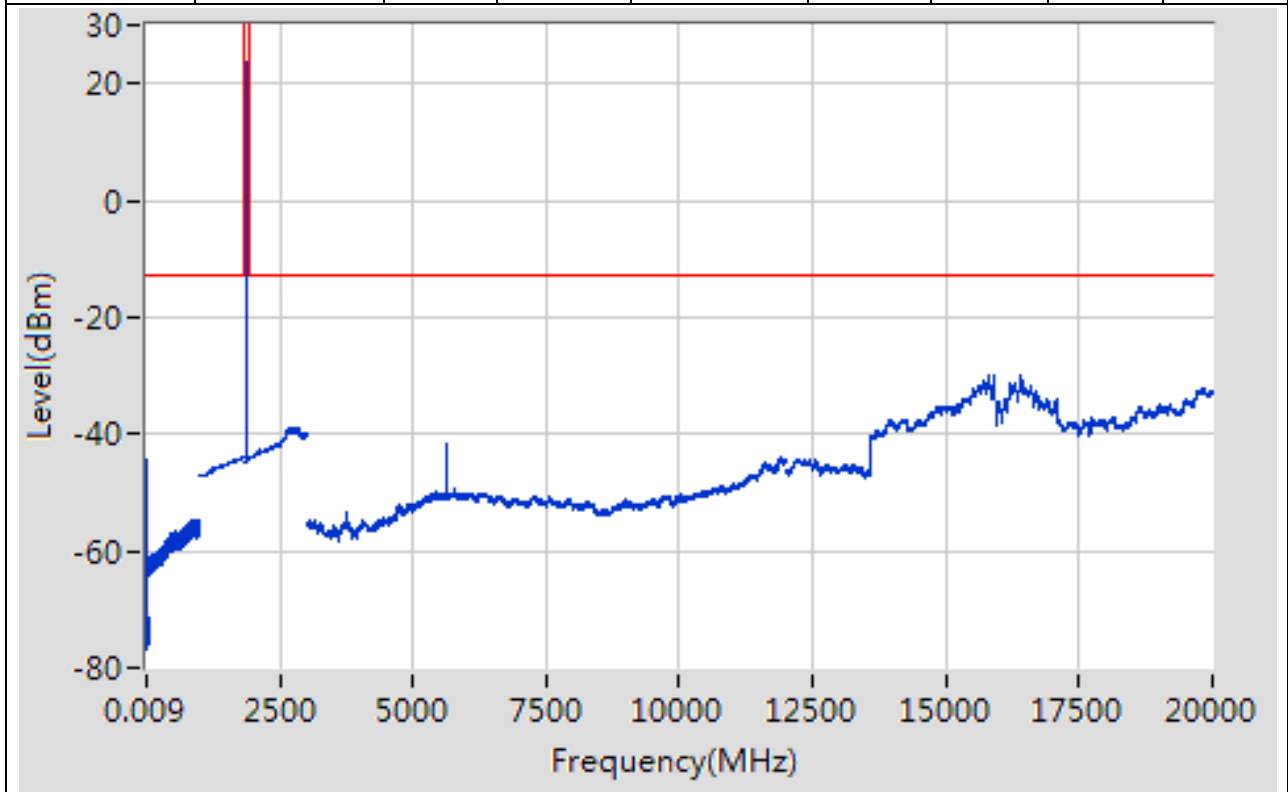
### 1.18. LTE Transmitter Spurious Emissions(Subtest:18, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

| Start Frequency (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           | -45.74      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.52      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 888.8           | -54.34      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1815            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1881.3          | 23.85       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5644            | -40.68      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.81      | -13         | Pass    | 8001        |



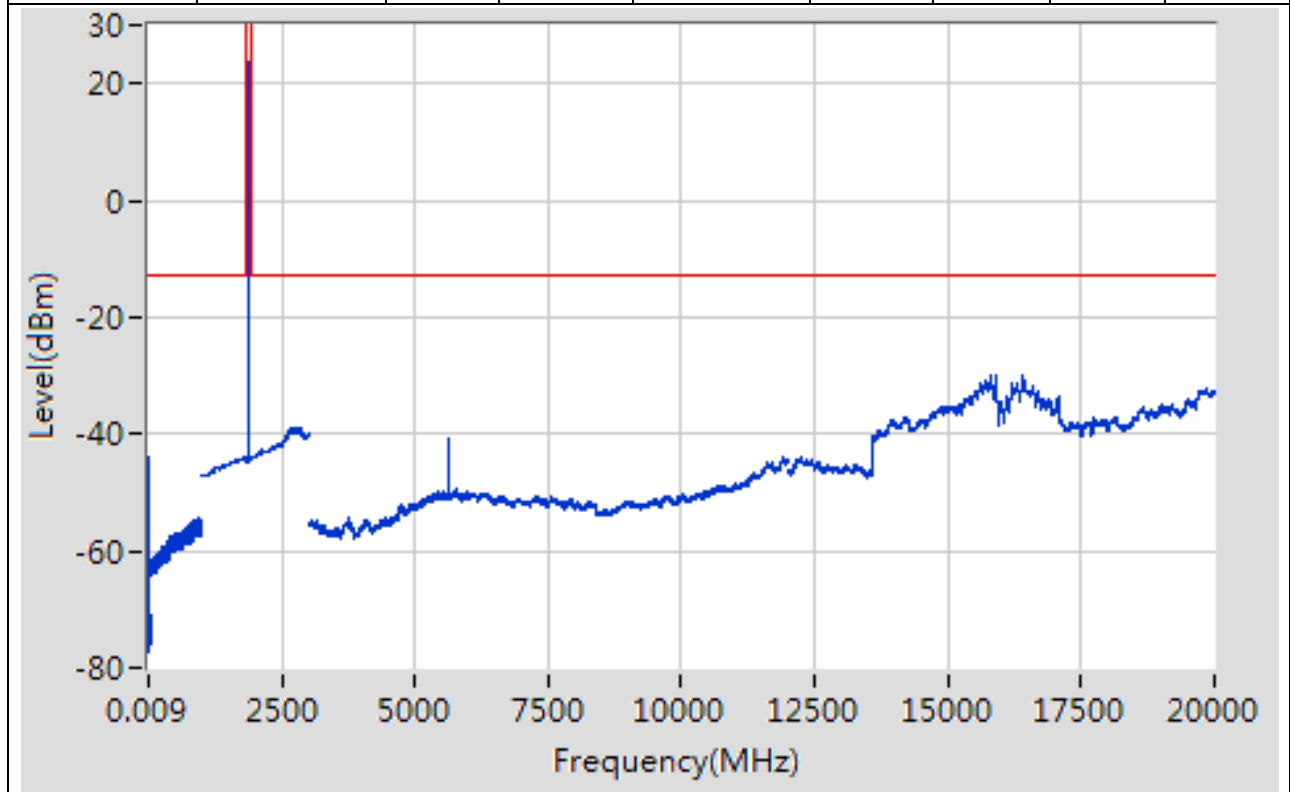
### 1.19. LTE Transmitter Spurious Emissions(Subtest:19, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -44.54      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.17      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.5           | -54.64      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1829            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1878.825        | 23.6        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5636            | -41.52      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16404           | -29.75      | -13         | Pass    | 8001        |



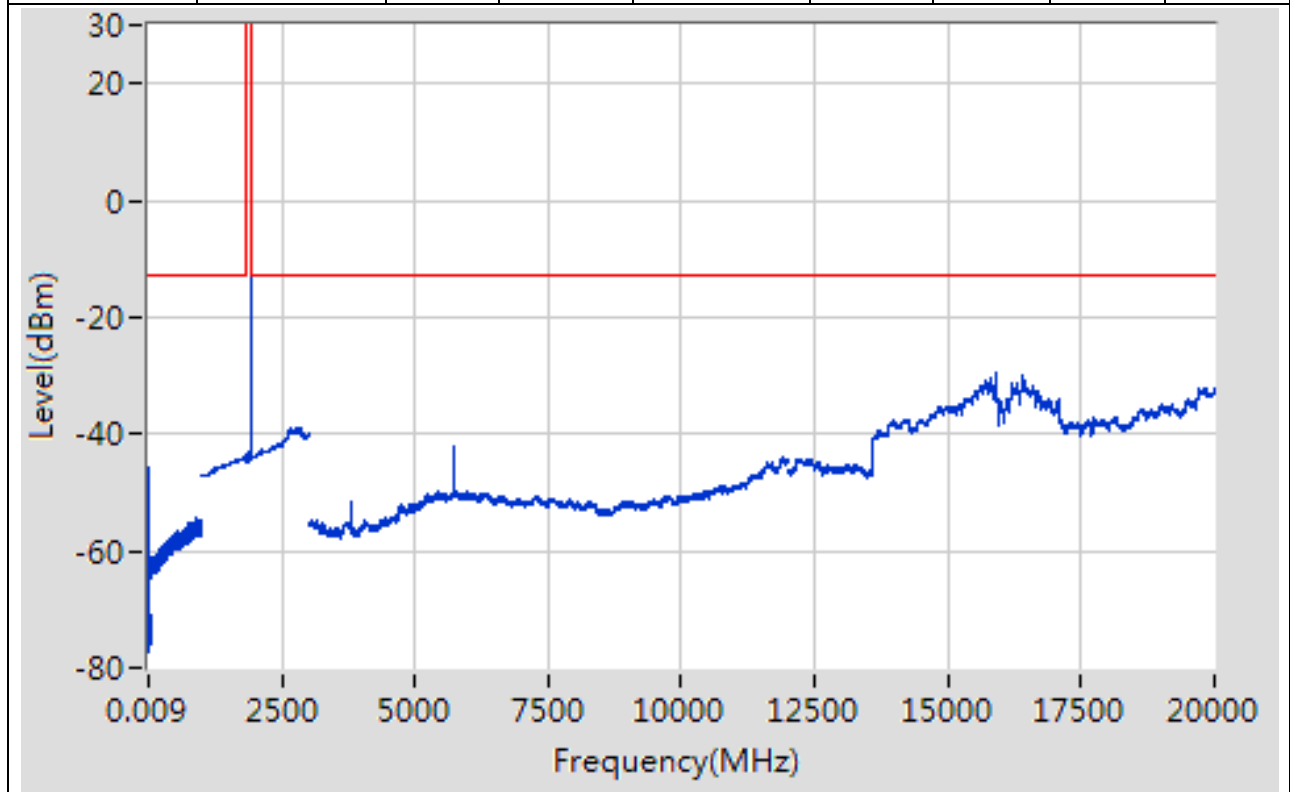
### 1.20. LTE Transmitter Spurious Emissions(Subtest:20, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

| Start Frequency (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           | -44.16      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.72      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944             | -54.51      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1808            | -43.72      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1881.3          | 23.47       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2770            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5644            | -40.95      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.78      | -13         | Pass    | 8001        |



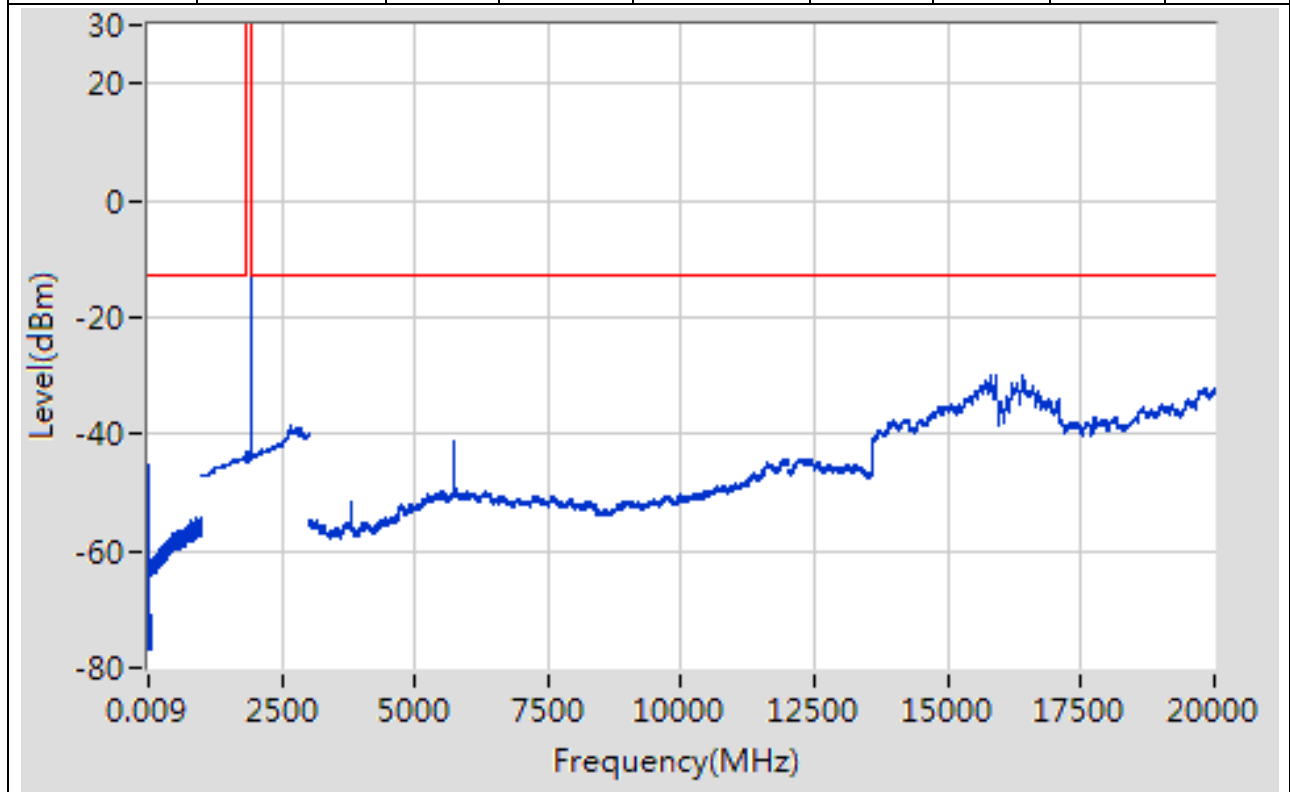
### 1.21. LTE Transmitter Spurious Emissions(Subtest:21, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.9       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -49.31      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 894.2           | -54.51      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1808            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1907.175        | 23.77       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.79      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5722            | -41.96      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.69      | -13         | Pass    | 8001        |



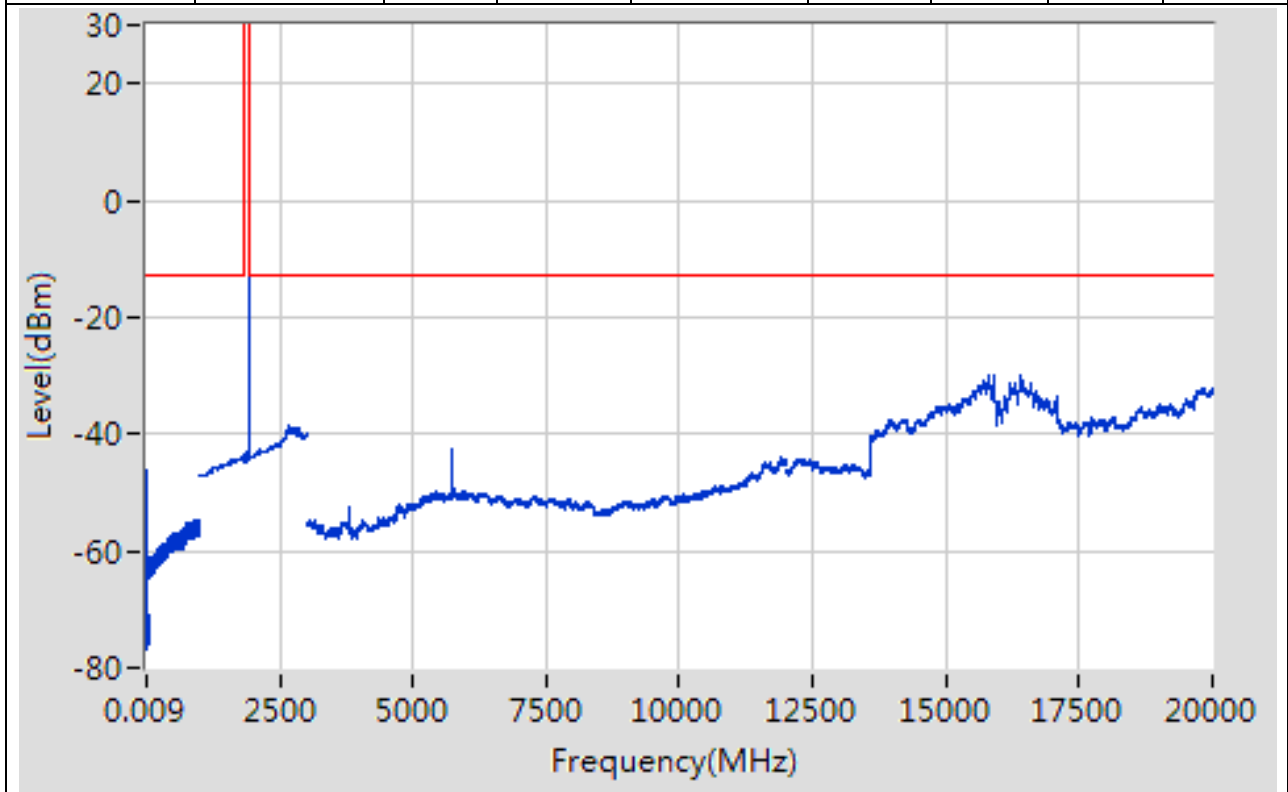
### 1.22. LTE Transmitter Spurious Emissions(Subtest:22, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)

| Start Frequency (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           | -45.16      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.92      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 987.4           | -54.39      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.875        | 23.67       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.74      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5729            | -41.44      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.84      | -13         | Pass    | 8001        |



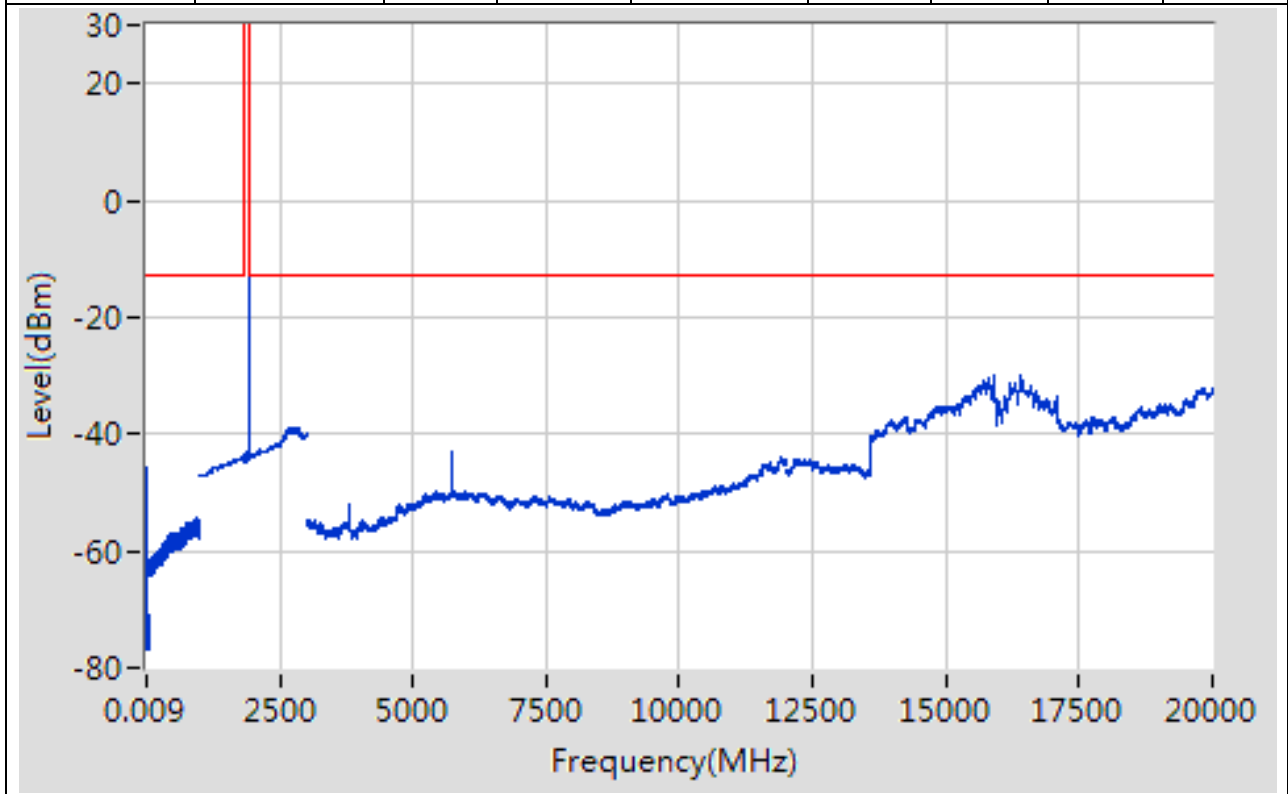
### 1.23. LTE Transmitter Spurious Emissions(Subtest:23, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -46.29      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.49      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 898.1           | -54.67      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1907.175        | 22.81       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.72      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5722            | -42.61      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16404           | -29.82      | -13         | Pass    | 8001        |



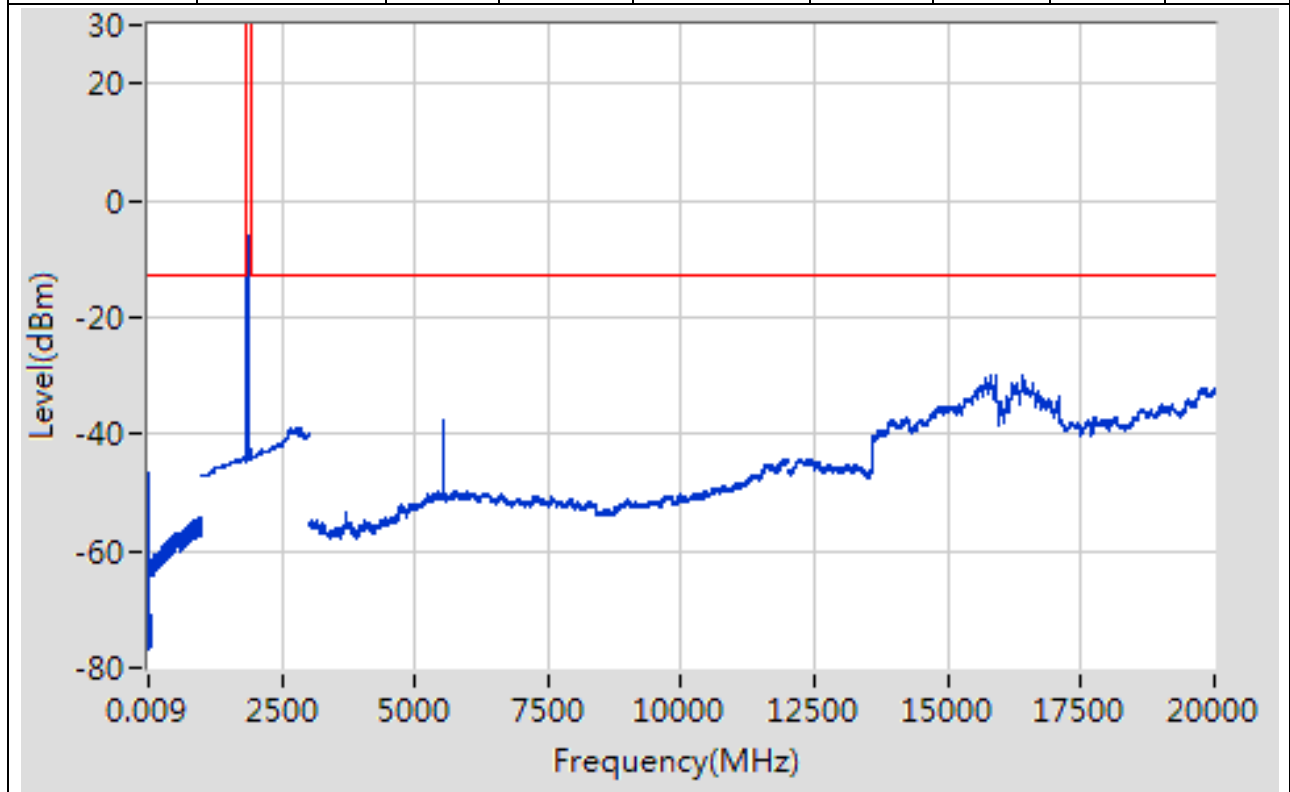
### 1.24. LTE Transmitter Spurious Emissions(Subtest:24, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)

| Start Frequency (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           | -45.87      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.36      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 950.5           | -54.29      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1815            | -43.72      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.875        | 23.06       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.82      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5729            | -42.87      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.77      | -13         | Pass    | 8001        |



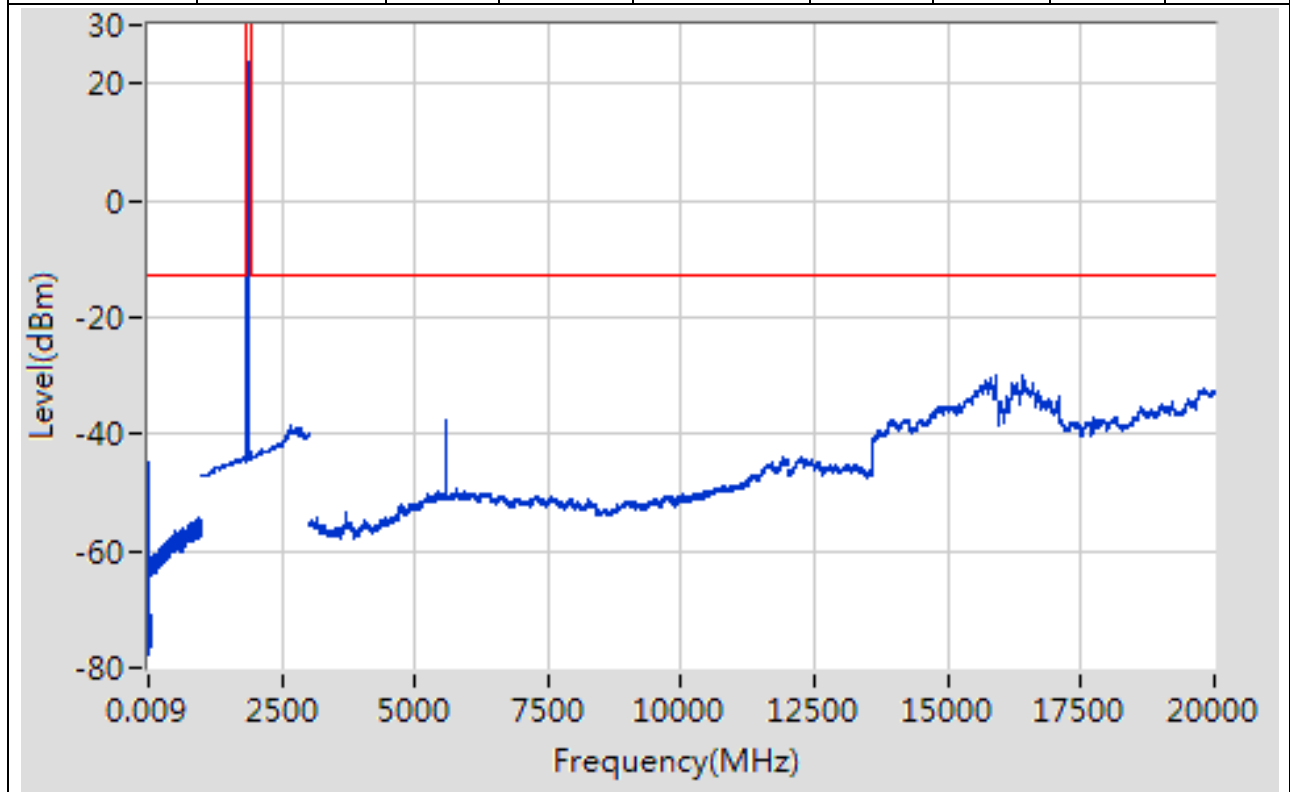
### 1.25. LTE Transmitter Spurious Emissions(Subtest:25, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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            | -46.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -50.02      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 980.9           | -54.52      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1814            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.25         | 23.8        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2673            | -38.76      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5551            | -37.81      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.79      | -13         | Pass    | 8001        |



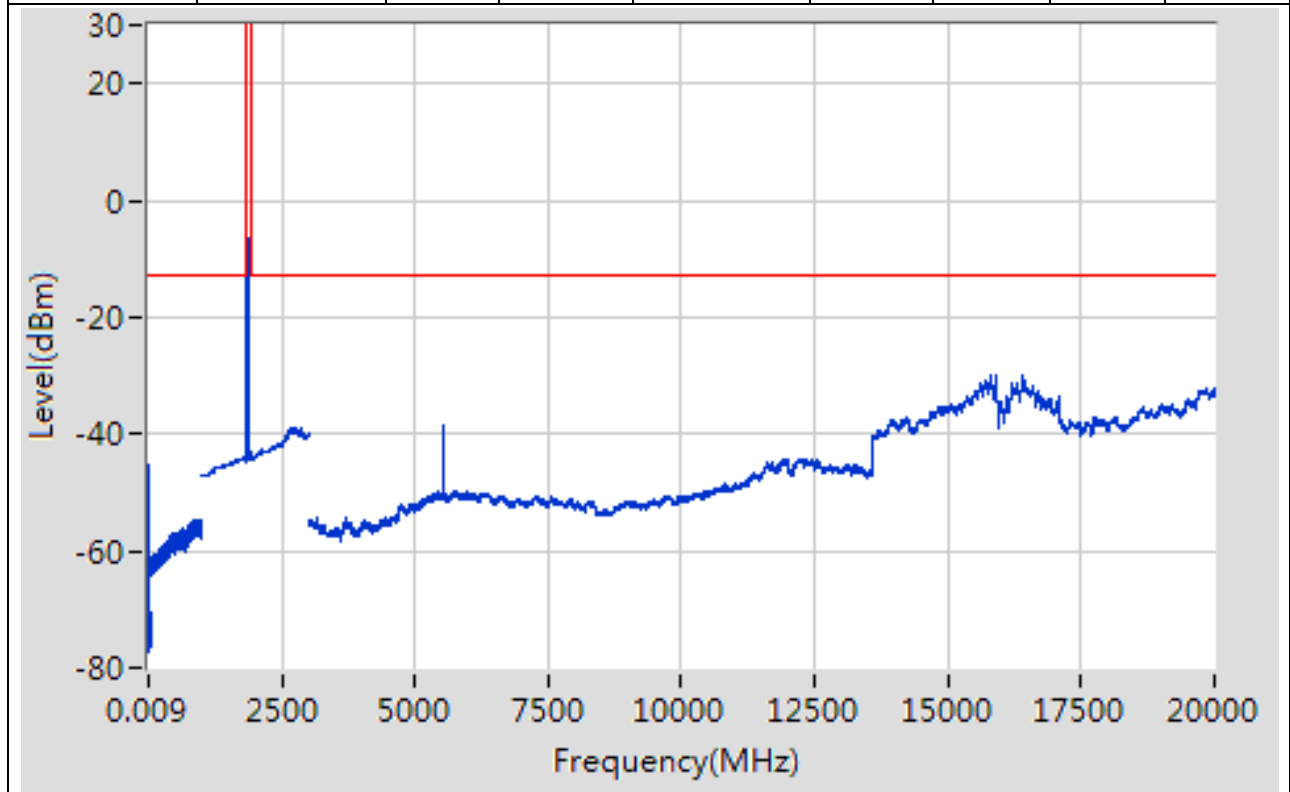
### 1.26. LTE Transmitter Spurious Emissions(Subtest:26, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (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           | -44.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.08      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 962.6           | -54.5       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1854.75         | 23.69       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.73      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5564            | -37.73      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.8       | -13         | Pass    | 8001        |



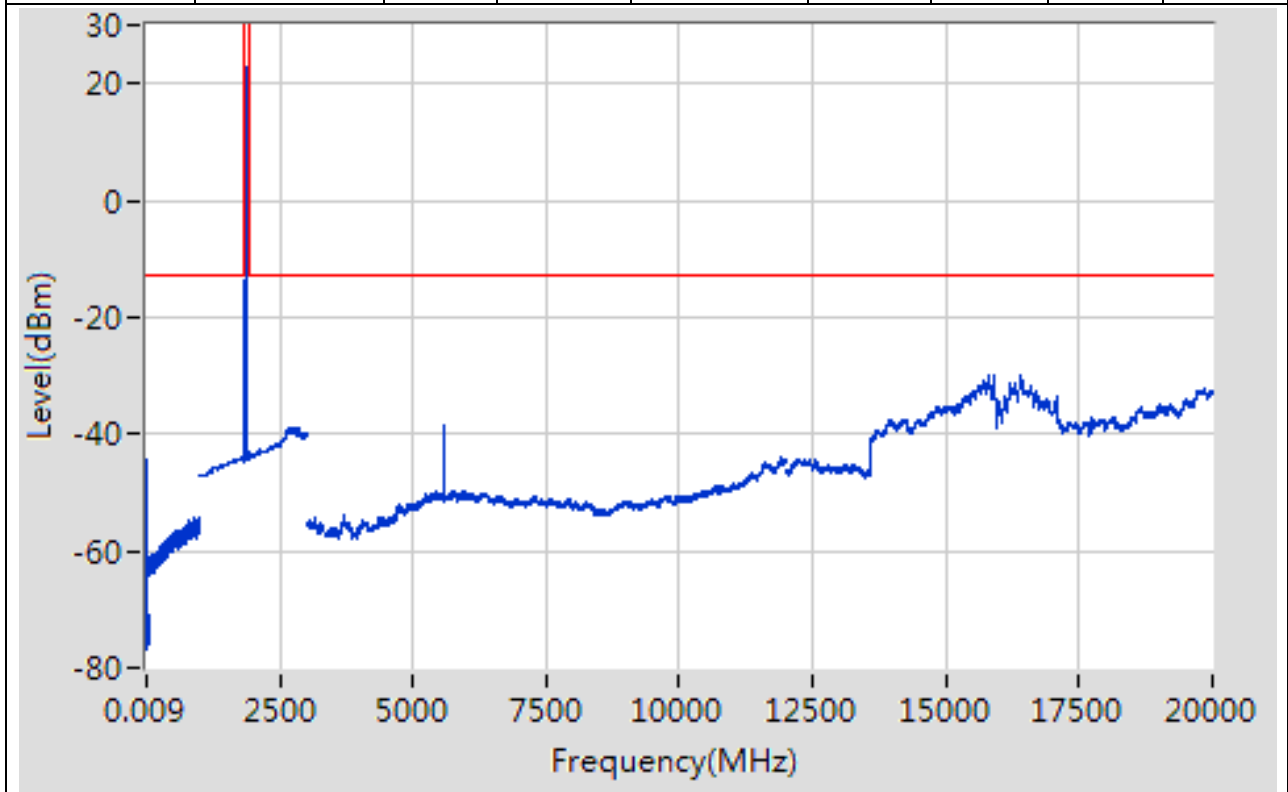
### 1.27. LTE Transmitter Spurious Emissions(Subtest:27, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.29      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 862.2           | -54.59      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.25         | 22.79       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5551            | -38.71      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.78      | -13         | Pass    | 8001        |



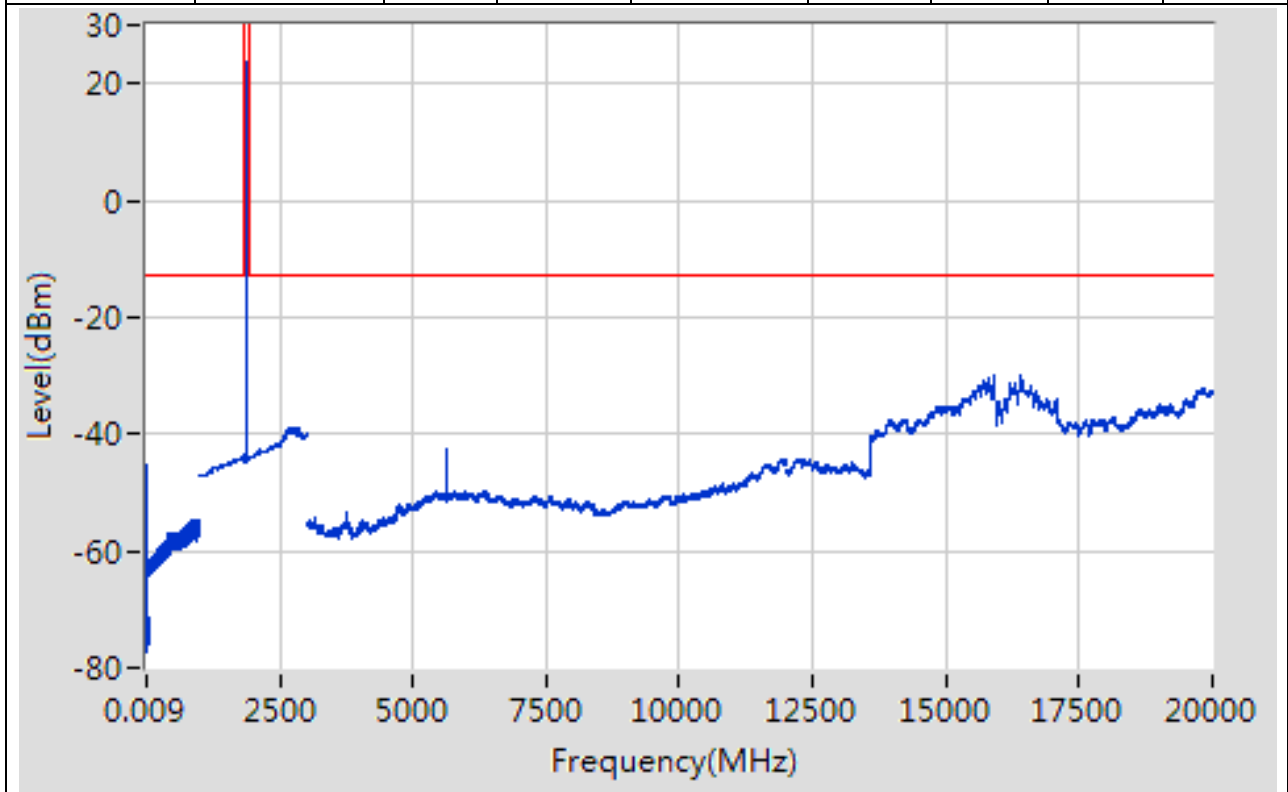
### 1.28. LTE Transmitter Spurious Emissions(Subtest:28, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (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           | -44.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -48.39      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 899.6           | -54.24      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1811            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1854.75         | 22.98       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.75      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5564            | -38.33      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16397           | -29.8       | -13         | Pass    | 8001        |



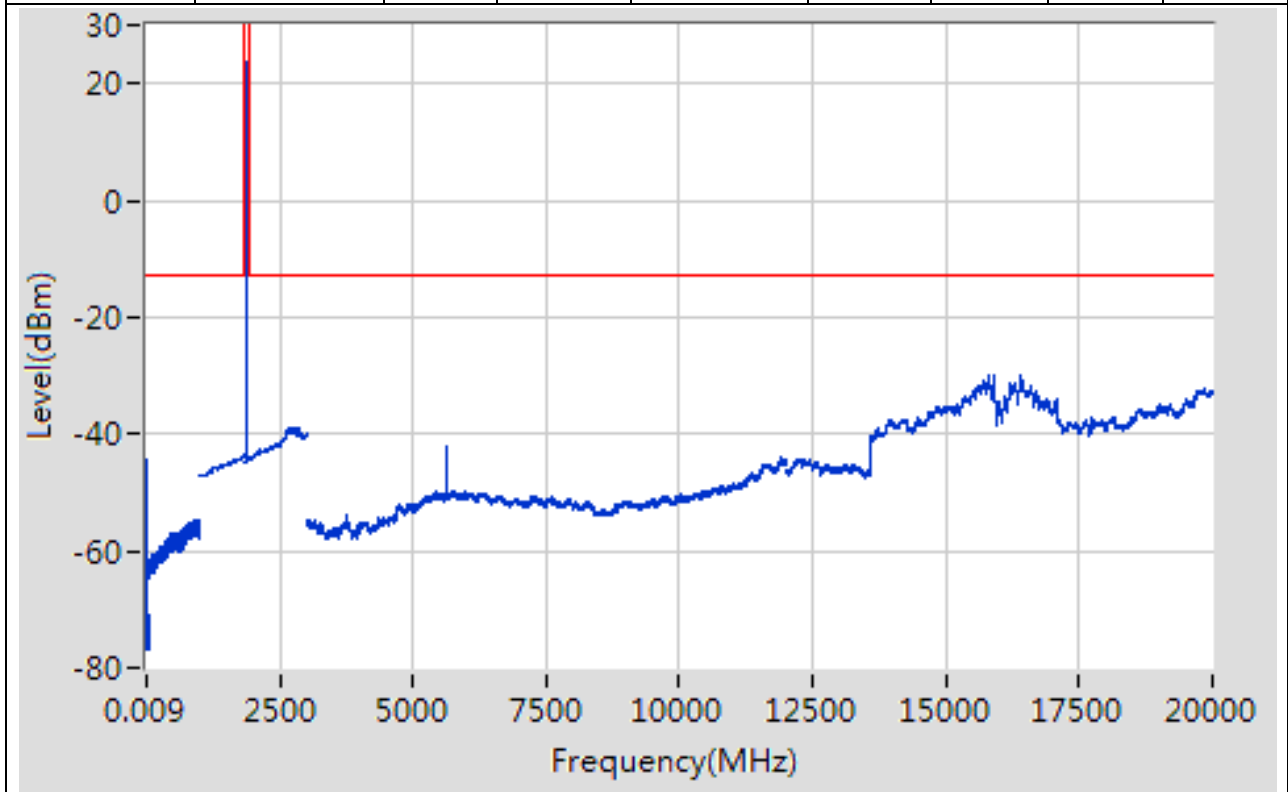
### 1.29. LTE Transmitter Spurious Emissions(Subtest:29, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.24      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.06      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 879.7           | -54.57      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1877.925        | 23.87       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5634            | -42.42      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.88      | -13         | Pass    | 8001        |



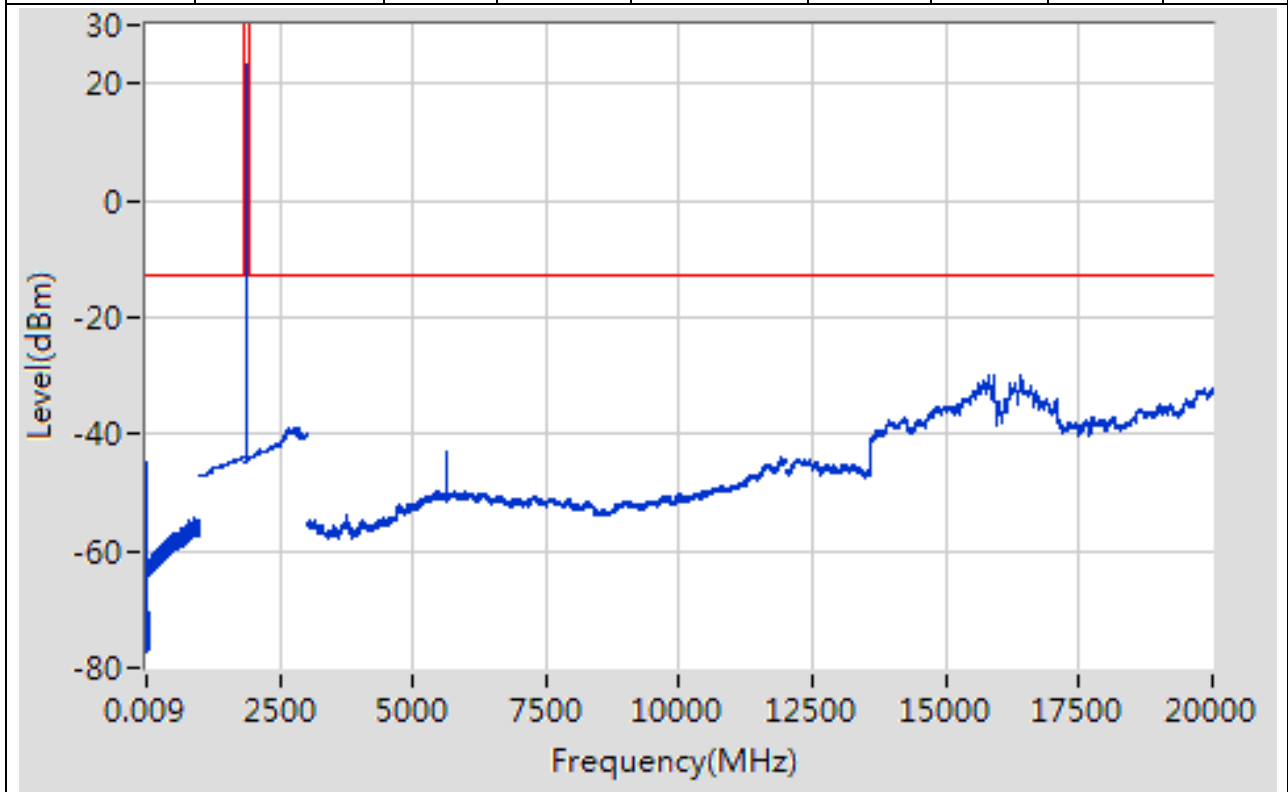
### 1.30. LTE Transmitter Spurious Emissions(Subtest:30, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (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           | -44.42      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.53      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 952.9           | -54.54      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1882.2          | 23.85       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5646            | -41.98      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.89      | -13         | Pass    | 8001        |



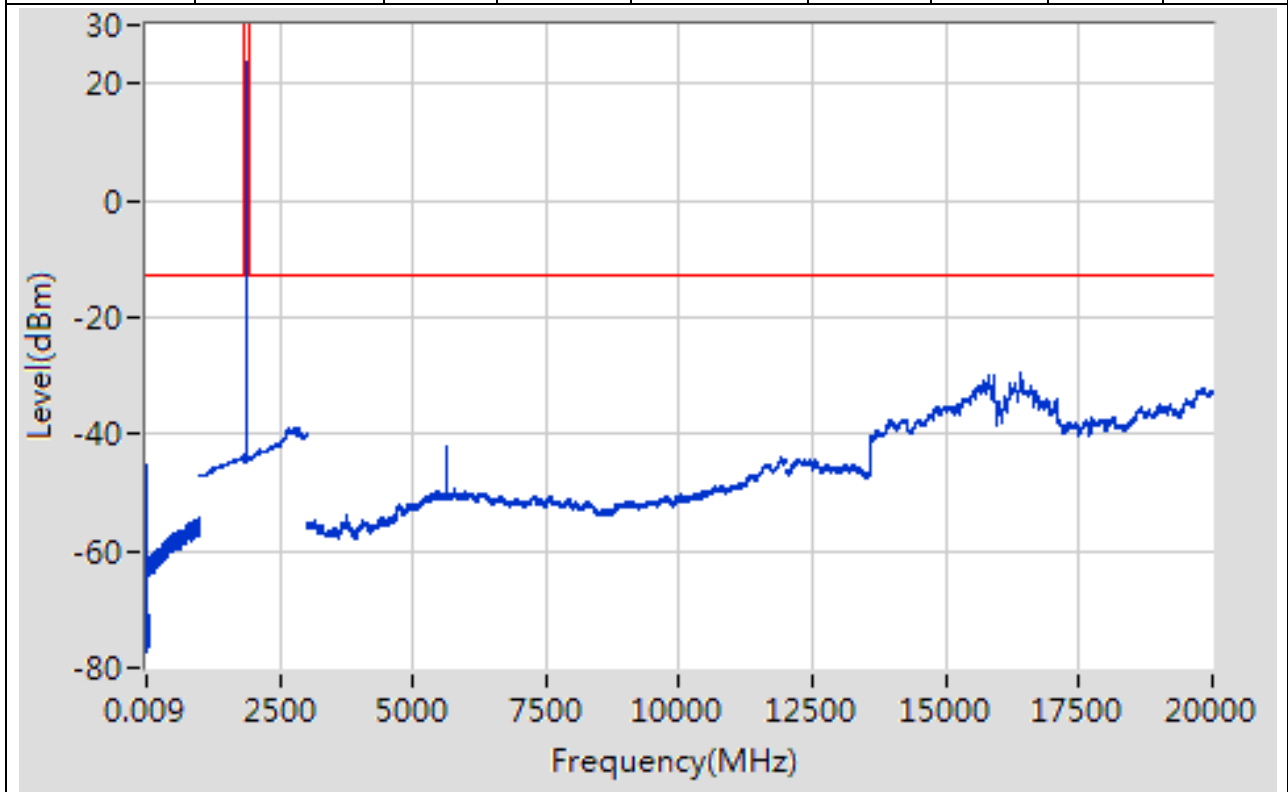
### 1.31. LTE Transmitter Spurious Emissions(Subtest:31, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -44.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.43      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 883.4           | -54.48      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.72      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1877.925        | 23.26       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2667            | -38.83      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5634            | -42.95      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.8       | -13         | Pass    | 8001        |



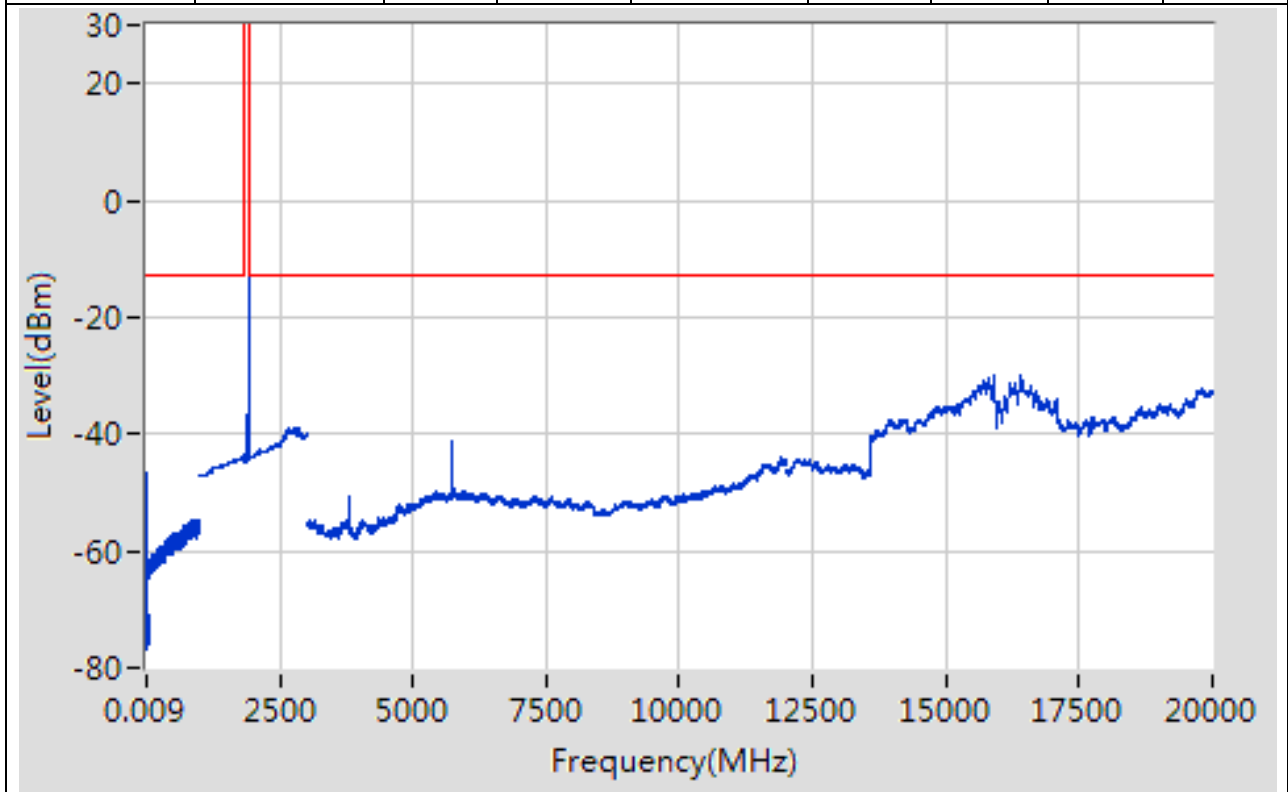
### 1.32. LTE Transmitter Spurious Emissions(Subtest:32, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (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            | -45.09      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.75      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 986.1           | -54.38      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.68      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1882.2          | 23.5        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5646            | -42.32      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.67      | -13         | Pass    | 8001        |



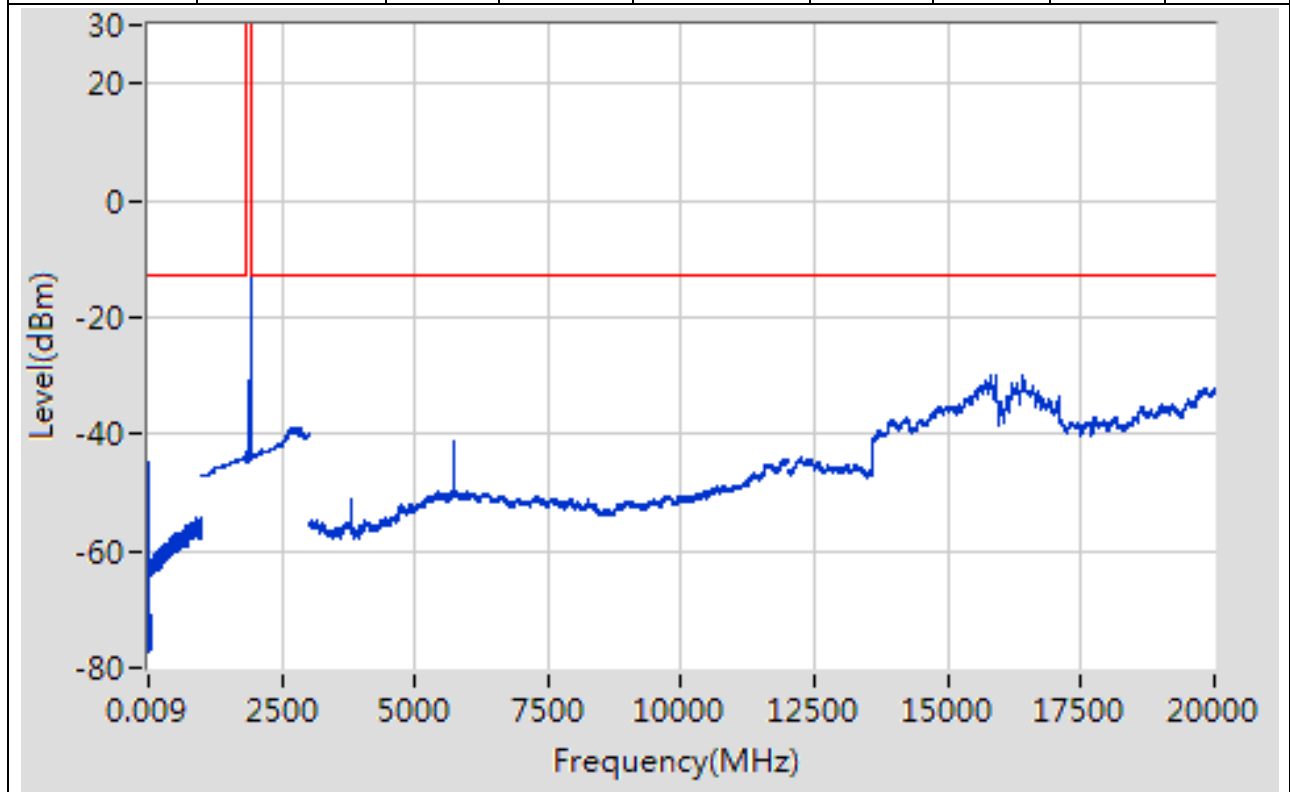
### 1.33. LTE Transmitter Spurious Emissions(Subtest:33, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -46.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.58      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 878.5           | -54.56      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1806            | -43.67      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1905.375        | 23.73       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.79      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5716            | -41.22      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.86      | -13         | Pass    | 8001        |



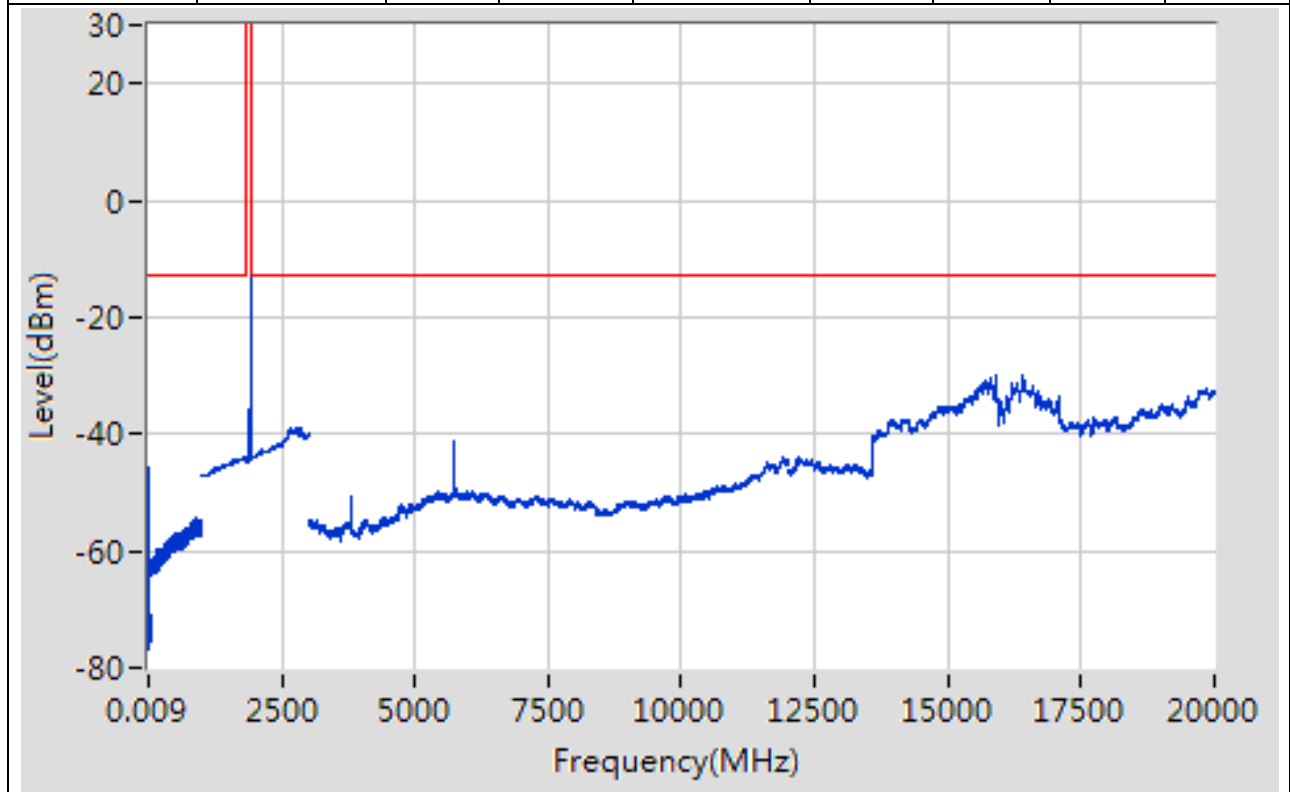
### 1.34. LTE Transmitter Spurious Emissions(Subtest:34, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

| Start Frequency (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           | -44.72      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -49.59      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 907.3           | -54.24      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1819            | -43.77      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.65         | 23.67       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5729            | -41.2       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.93      | -13         | Pass    | 8001        |



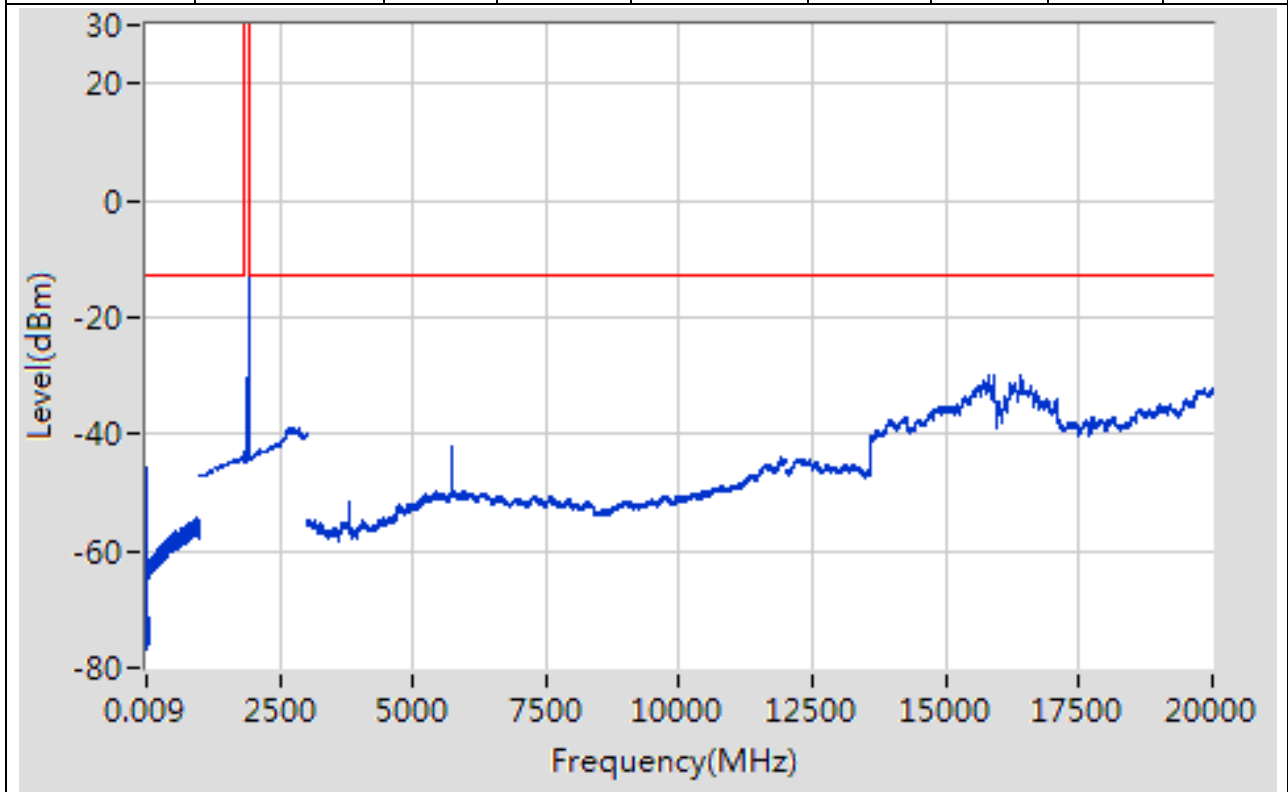
### 1.35. LTE Transmitter Spurious Emissions(Subtest:35, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -45.59      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48         | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 884.4           | -54.4       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1817            | -43.76      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1905.375        | 23.48       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.82      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5716            | -41.18      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16403           | -29.79      | -13         | Pass    | 8001        |



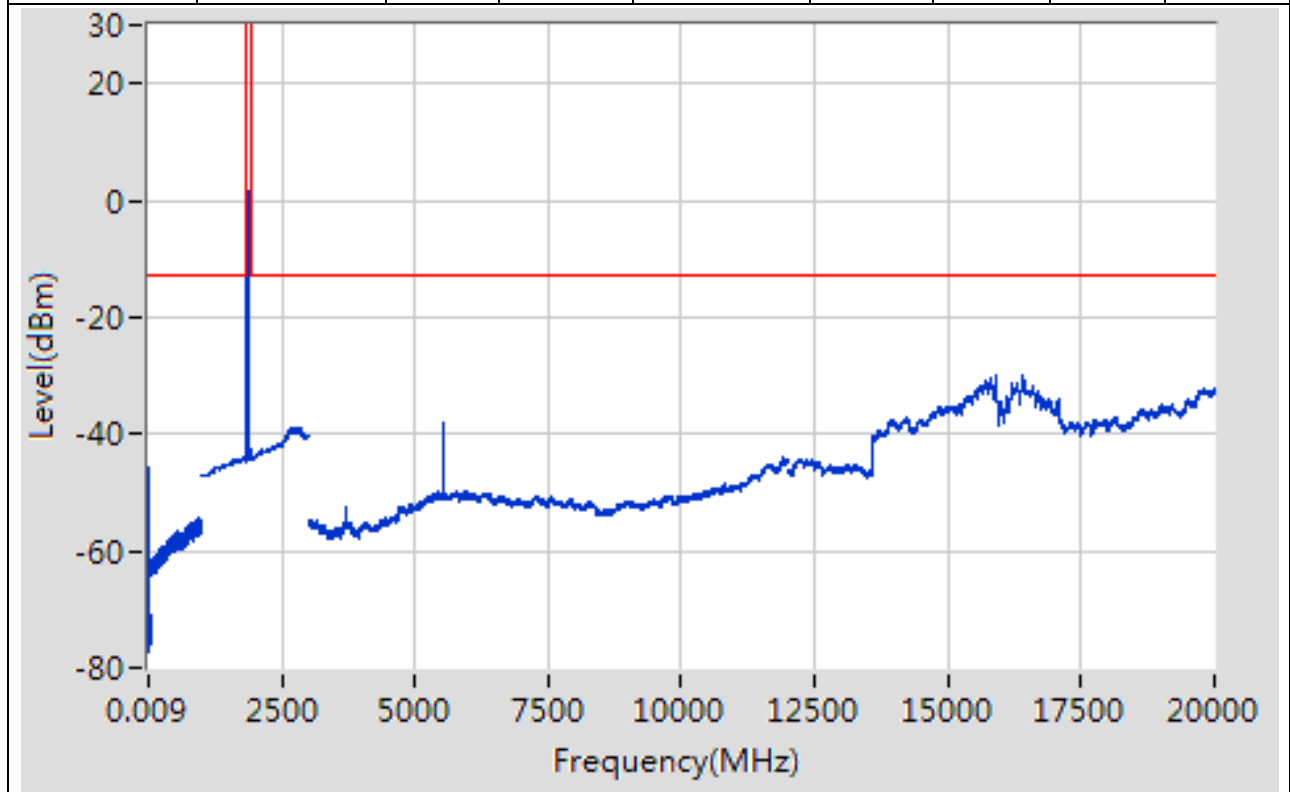
### 1.36. LTE Transmitter Spurious Emissions(Subtest:36, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

| Start Frequency (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           | -45.91      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.4       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 929.6           | -54.25      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1821            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.65         | 23.51       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2672            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5729            | -42.32      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.87      | -13         | Pass    | 8001        |



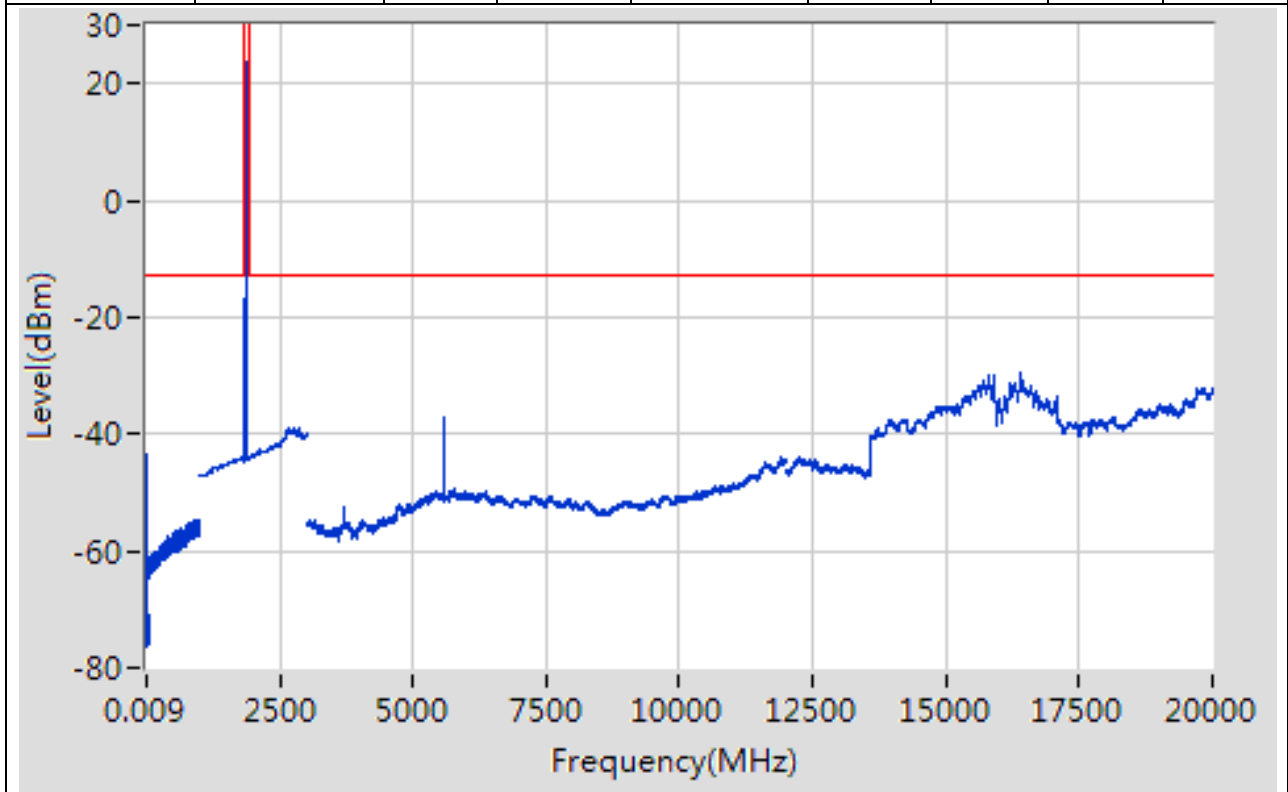
### 1.37. LTE Transmitter Spurious Emissions(Subtest:37, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.67      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.49      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 922.1           | -54.35      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1828            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.7          | 23.88       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2672            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5552            | -37.86      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.77      | -13         | Pass    | 8001        |



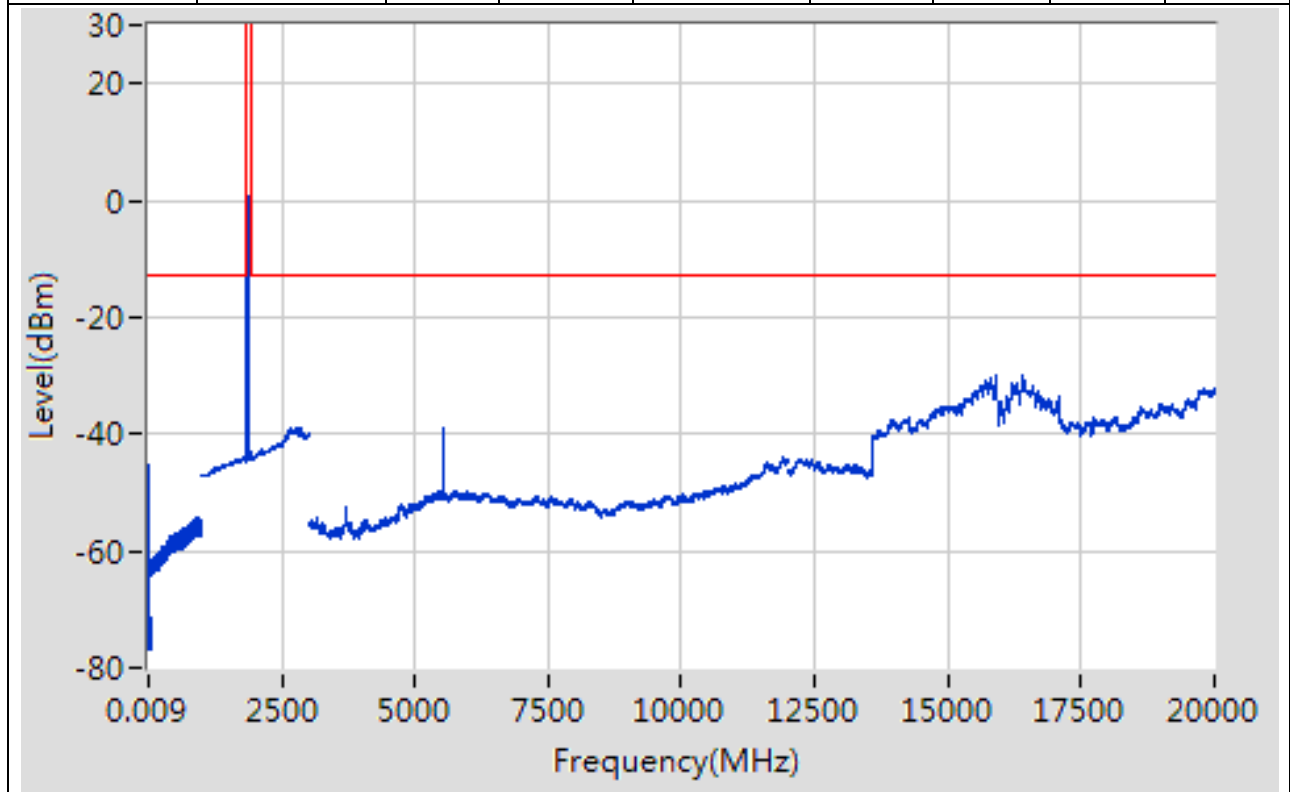
### 1.38. LTE Transmitter Spurious Emissions(Subtest:38, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| Start Frequency (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           | -43.5       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.16      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.2           | -54.55      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1808            | -43.72      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1859.475        | 23.86       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2667            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5578            | -37.38      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16399           | -29.71      | -13         | Pass    | 8001        |



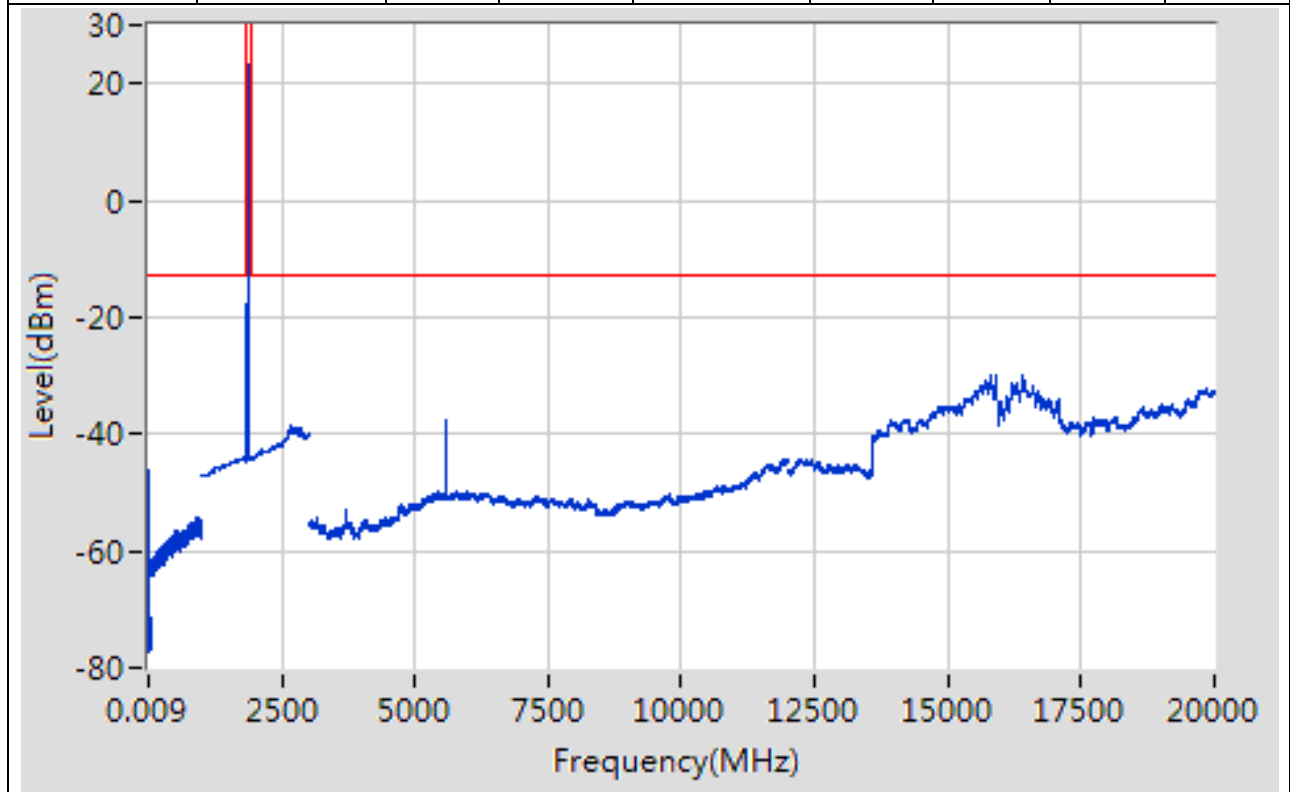
### 1.39. LTE Transmitter Spurious Emissions(Subtest:39, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -45.33      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.62      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 952.2           | -54.48      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.76      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.7          | 23.27       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.83      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5552            | -38.99      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.79      | -13         | Pass    | 8001        |



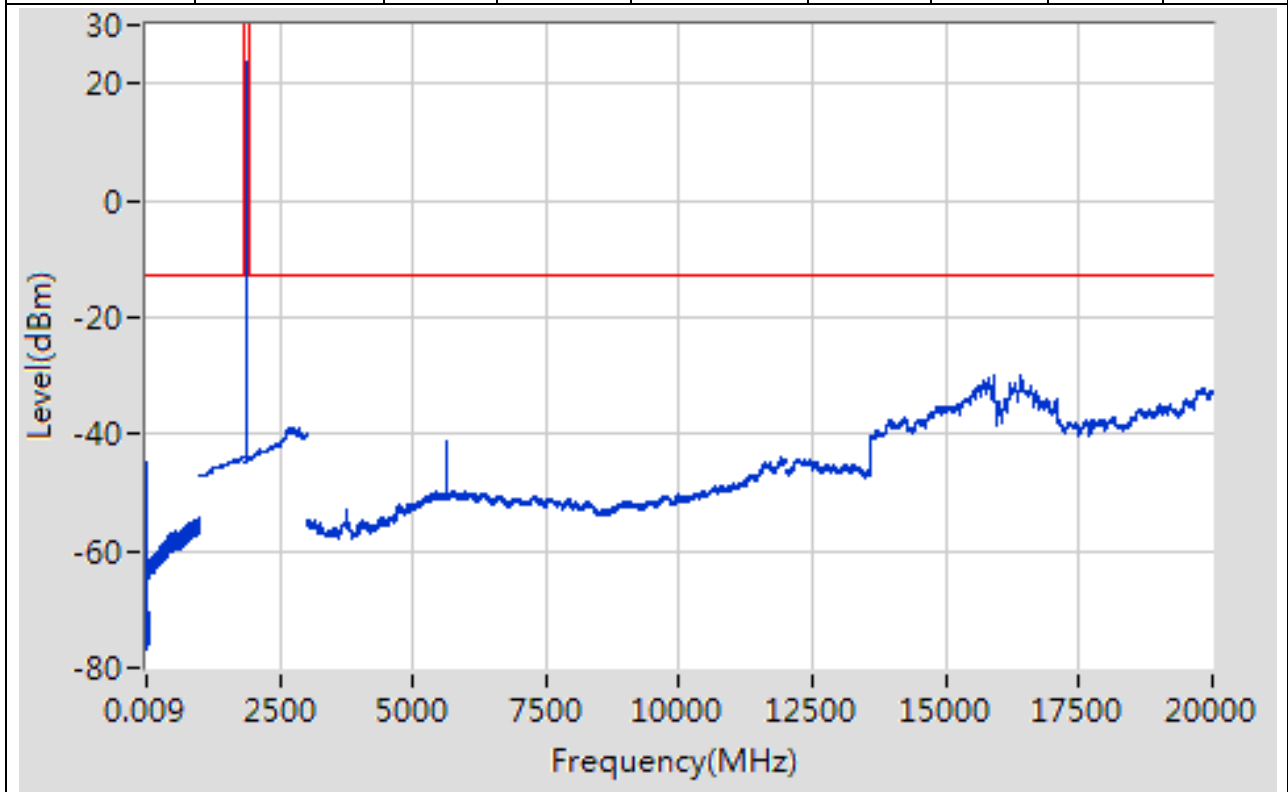
#### 1.40. LTE Transmitter Spurious Emissions(Subtest:40, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

| Start Frequency (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           | -45.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.52      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 919.7           | -54.25      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1808            | -43.69      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1859.475        | 23.32       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.71      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5578            | -37.76      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.75      | -13         | Pass    | 8001        |



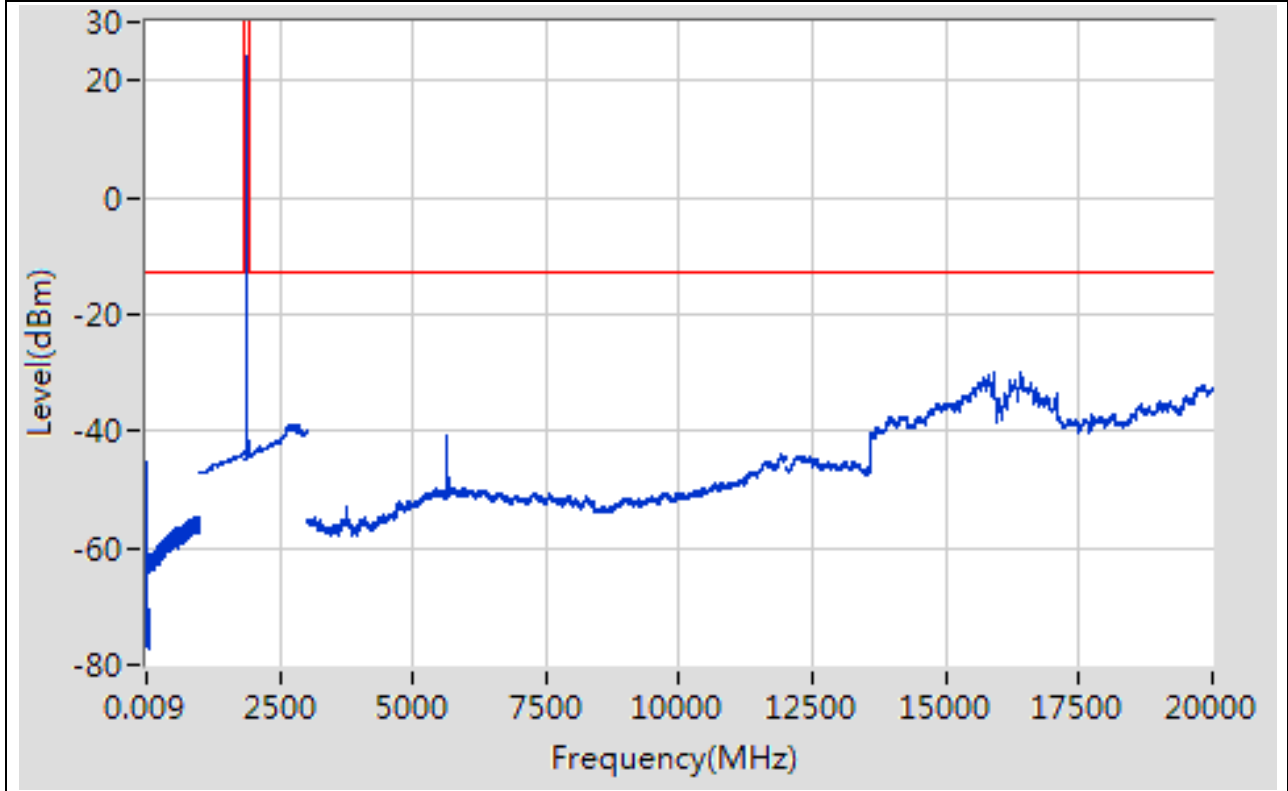
#### 1.41. LTE Transmitter Spurious Emissions(Subtest:41, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -44.66      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.35      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 982.9           | -54.36      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1814            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1875.675        | 23.88       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.82      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5627            | -41.06      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.77      | -13         | Pass    | 8001        |



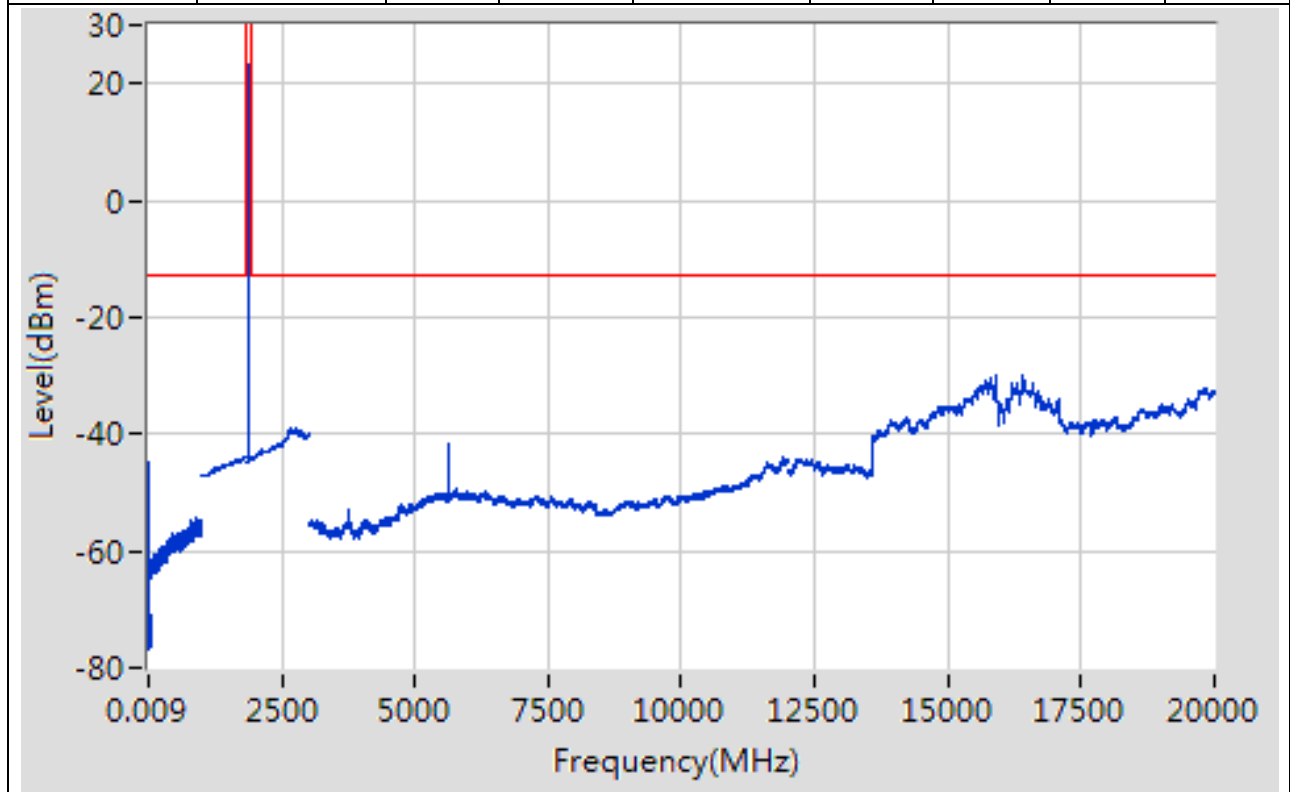
### 1.42. LTE Transmitter Spurious Emissions(Subtest:42, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| Start Frequency (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           | -45.23      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.14      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 898.4           | -54.56      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1884.45         | 23.96       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.85      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5653            | -40.9       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.75      | -13         | Pass    | 8001        |



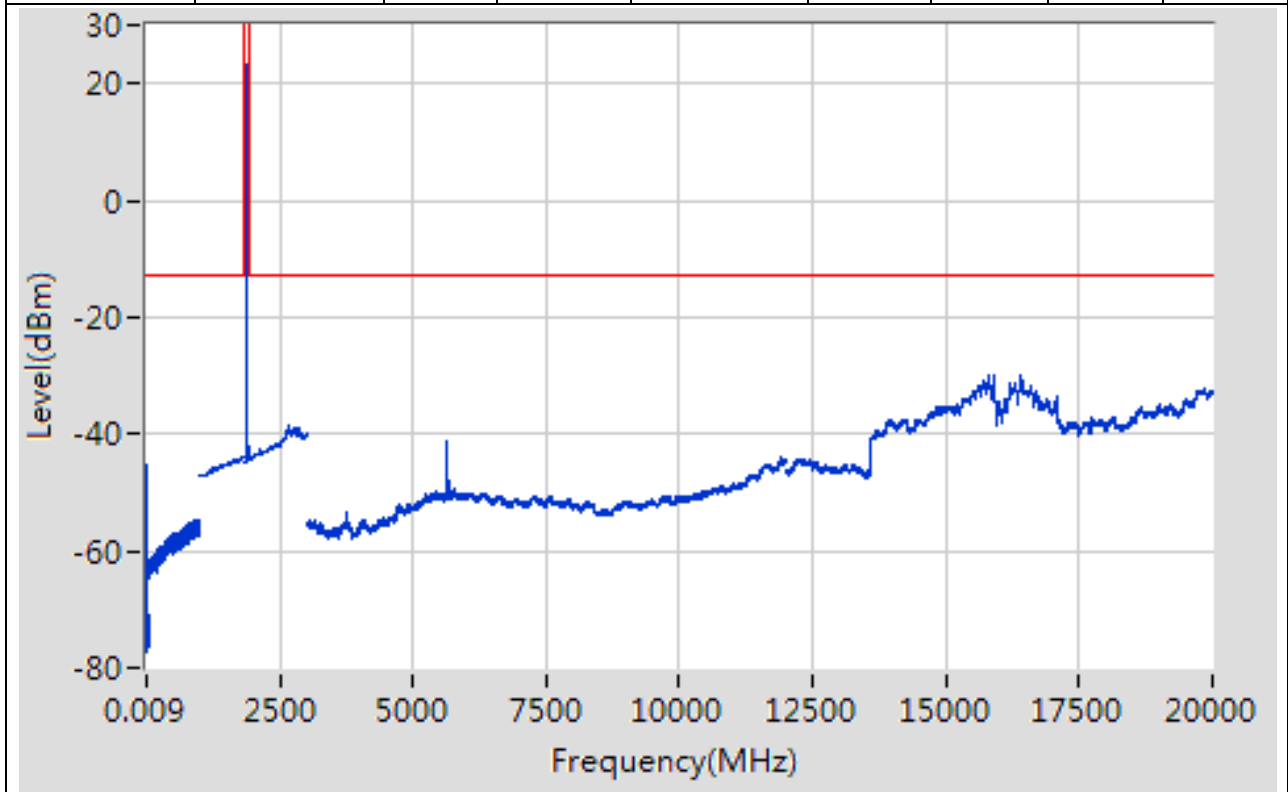
### 1.43. LTE Transmitter Spurious Emissions(Subtest:43, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -44.99      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.74      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 894.9           | -54.49      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1811            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1875.675        | 23.31       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.85      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5627            | -41.78      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15899           | -29.83      | -13         | Pass    | 8001        |



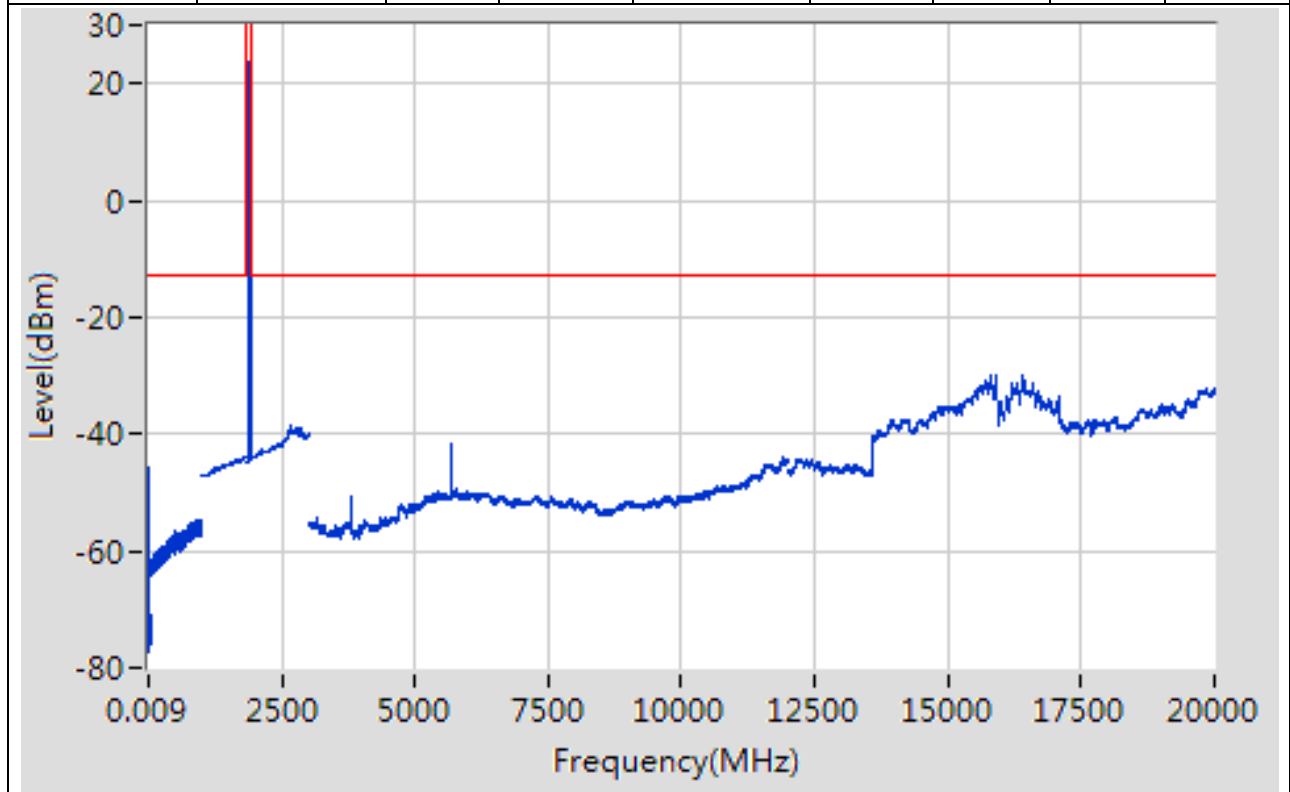
#### 1.44. LTE Transmitter Spurious Emissions(Subtest:44, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)

| Start Frequency (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            | -45.19      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -48.48      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886             | -54.54      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1884.45         | 23.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.72      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5653            | -41.22      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.82      | -13         | Pass    | 8001        |



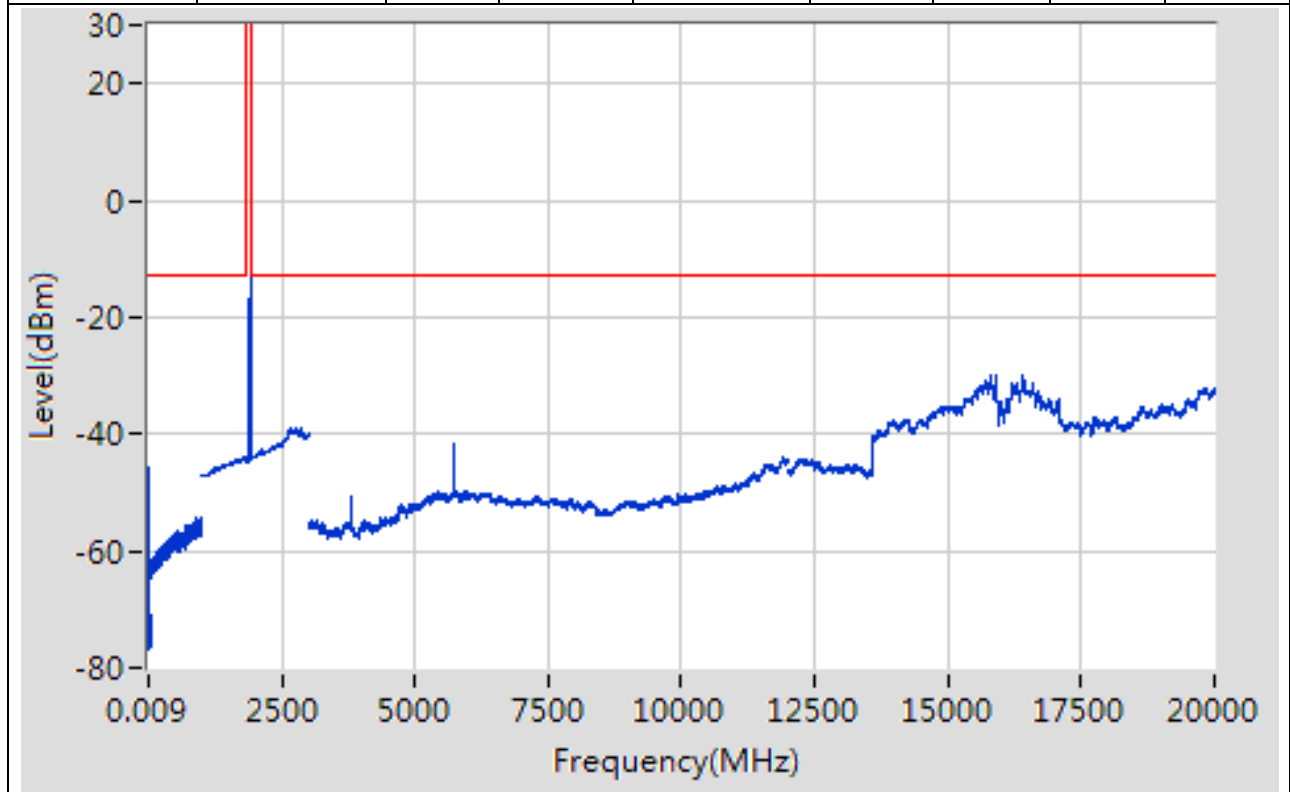
### 1.45. LTE Transmitter Spurious Emissions(Subtest:45, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.64      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.87      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.9           | -54.63      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.77      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1900.65         | 23.7        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.75      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5702            | -41.88      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15901           | -29.82      | -13         | Pass    | 8001        |



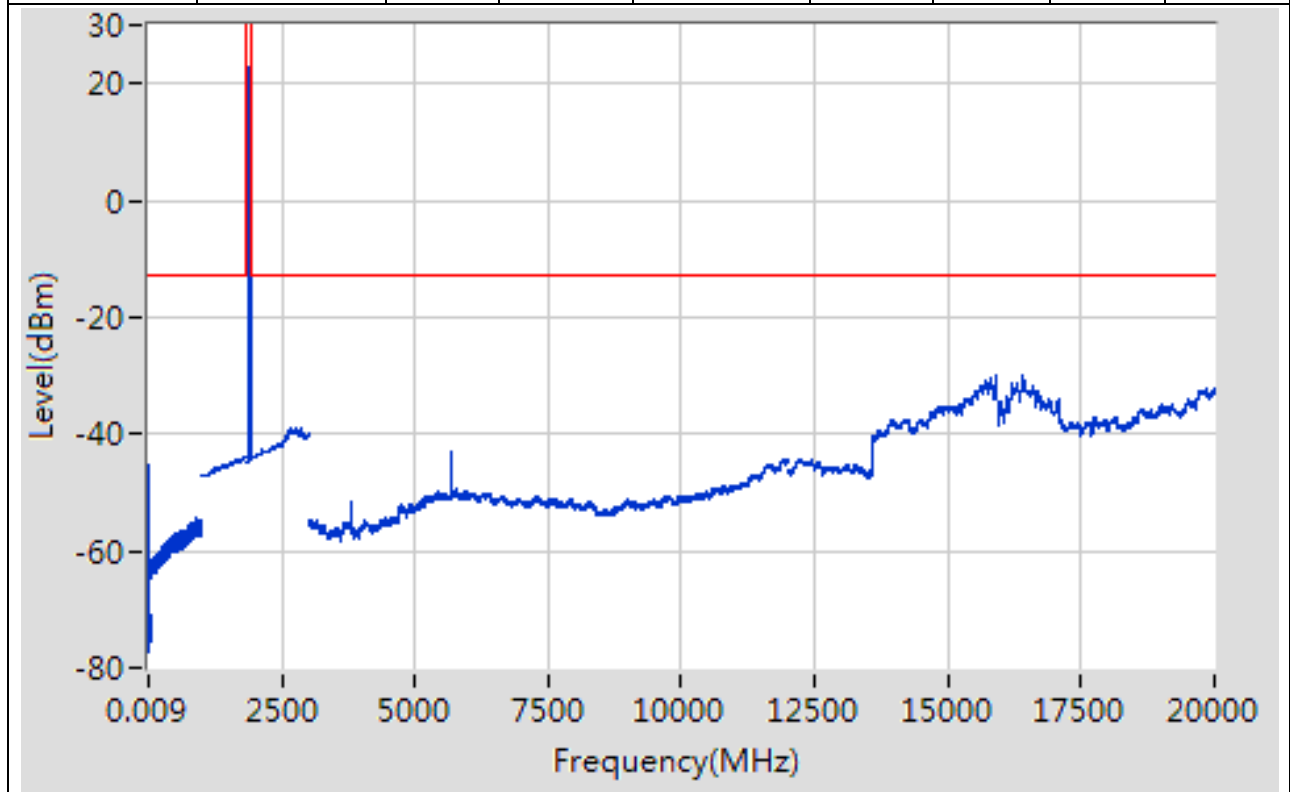
#### 1.46. LTE Transmitter Spurious Emissions(Subtest:46, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)

| Start Frequency (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            | -45.89      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.04      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 984.7           | -54.39      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1808            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.425        | 23.68       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2666            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5728            | -41.7       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15901           | -29.79      | -13         | Pass    | 8001        |



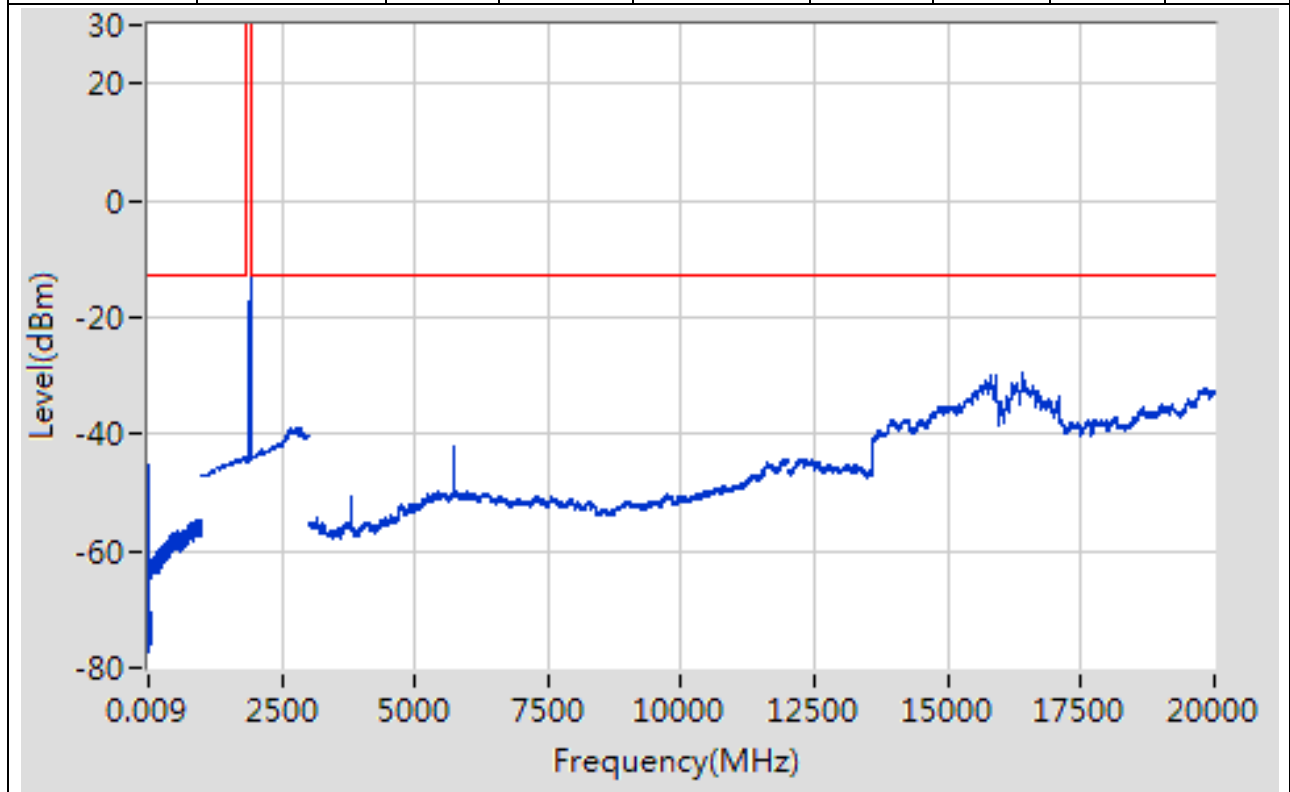
### 1.47. LTE Transmitter Spurious Emissions(Subtest:47, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.3       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.24      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 886.4           | -54.38      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1812            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1900.65         | 22.87       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5702            | -43.17      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.76      | -13         | Pass    | 8001        |



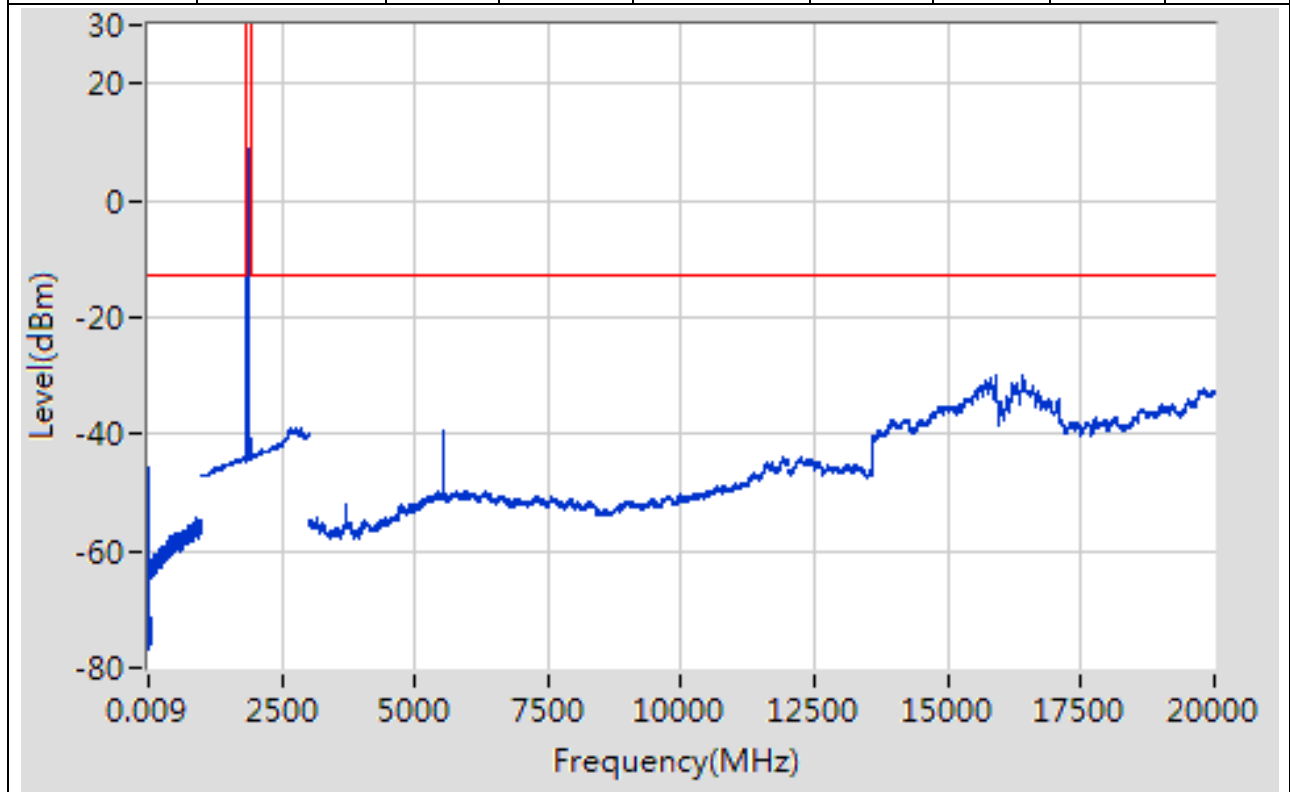
**1.48. LTE Transmitter Spurious Emissions(Subtest:48, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)**

| Start Frequency (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            | -45.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.69      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 902.9           | -54.63      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.425        | 22.9        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5728            | -42.14      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.7       | -13         | Pass    | 8001        |



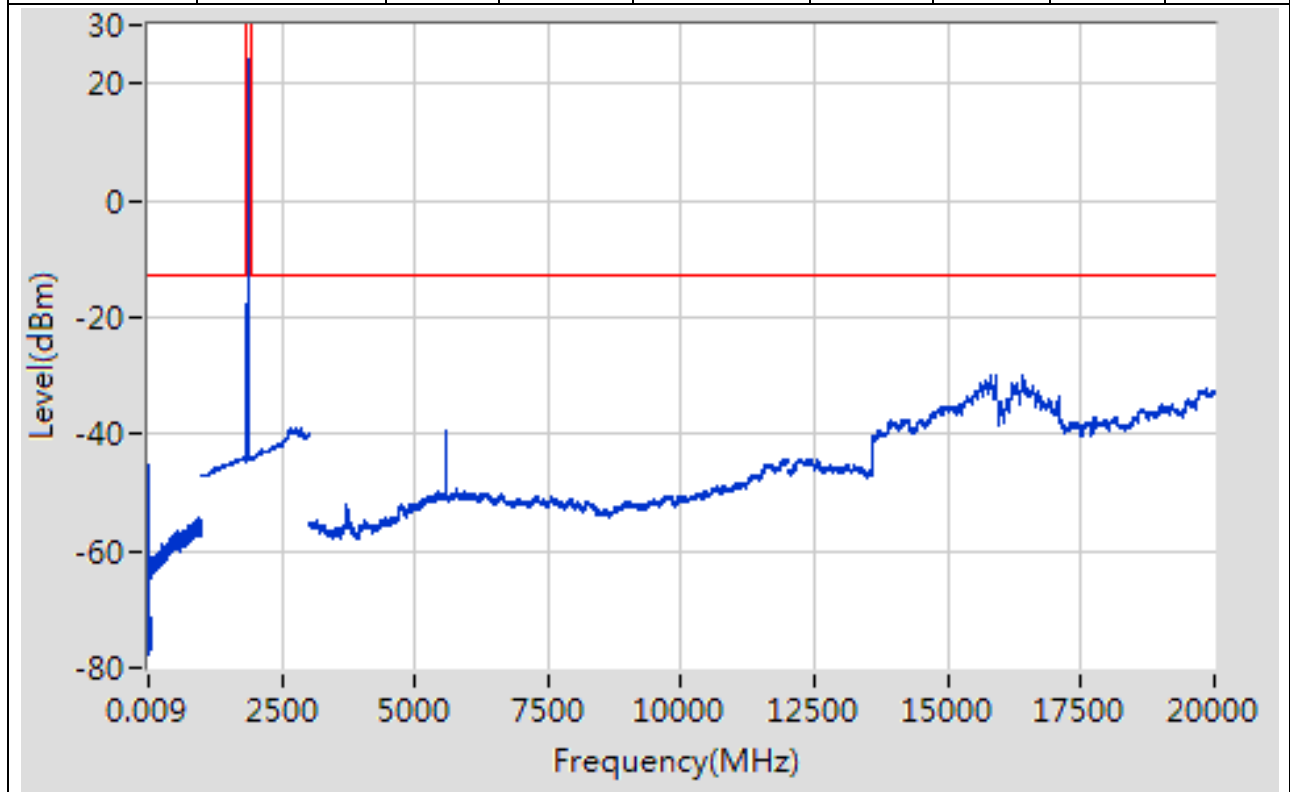
### 1.49. LTE Transmitter Spurious Emissions(Subtest:49, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.58      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -48.78      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 899.6           | -54.5       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1814            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.925        | 23.93       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5553            | -39.39      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.89      | -13         | Pass    | 8001        |



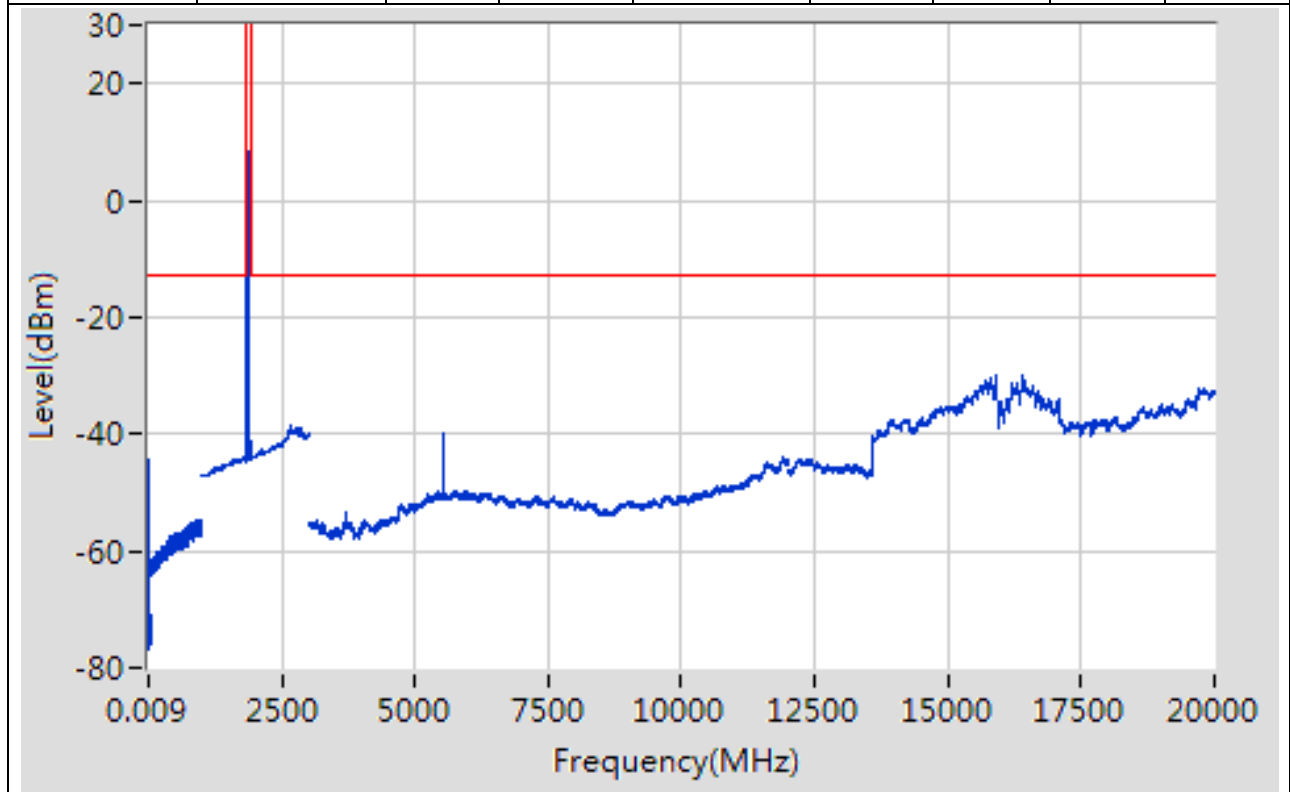
**1.50. LTE Transmitter Spurious Emissions(Subtest:50, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)**

| Start Frequency (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           | -45.26      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.6       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 948.2           | -54.44      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1811            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1864.2          | 23.95       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2672            | -38.82      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5592            | -39.49      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.77      | -13         | Pass    | 8001        |



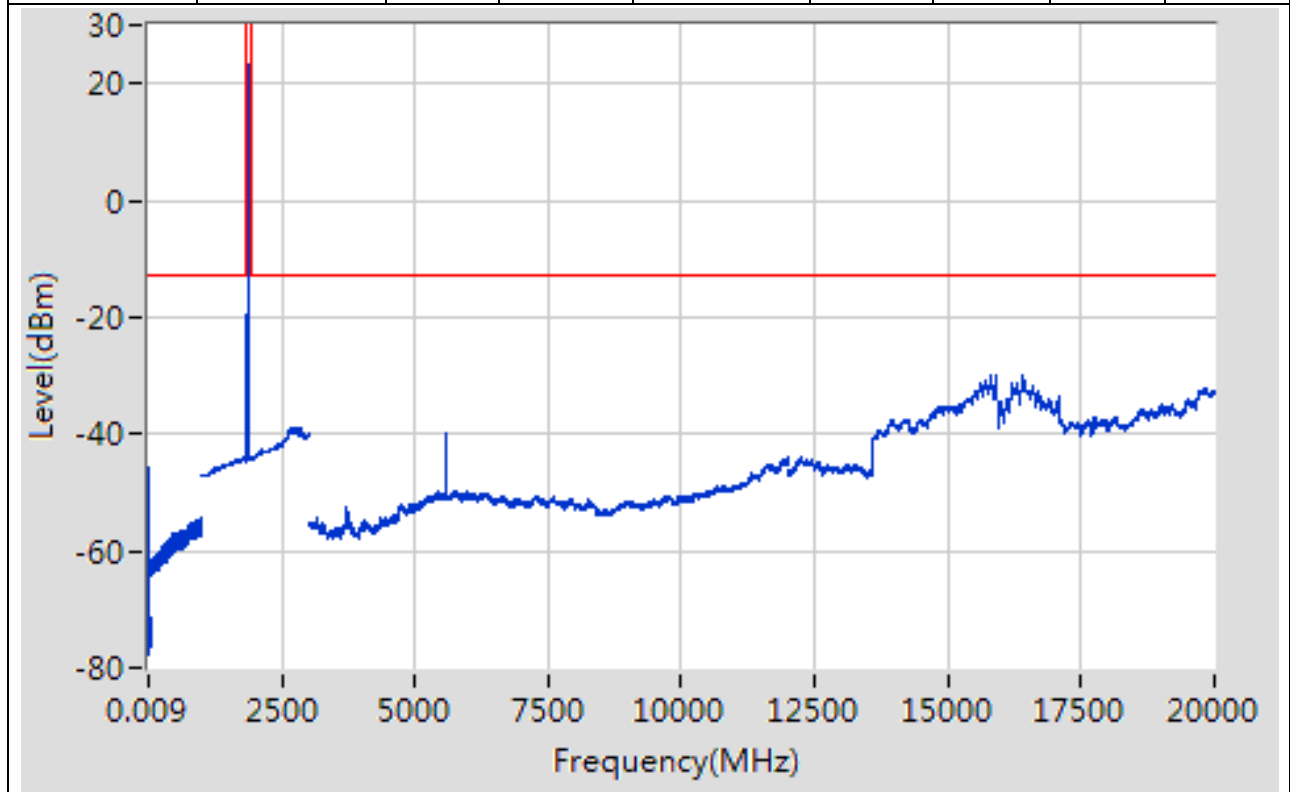
**1.51. LTE Transmitter Spurious Emissions(Subtest:51, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (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           | -44.49      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -47.9       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 964.6           | -54.64      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1803            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1850.925        | 23.17       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.73      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5552            | -39.88      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.83      | -13         | Pass    | 8001        |



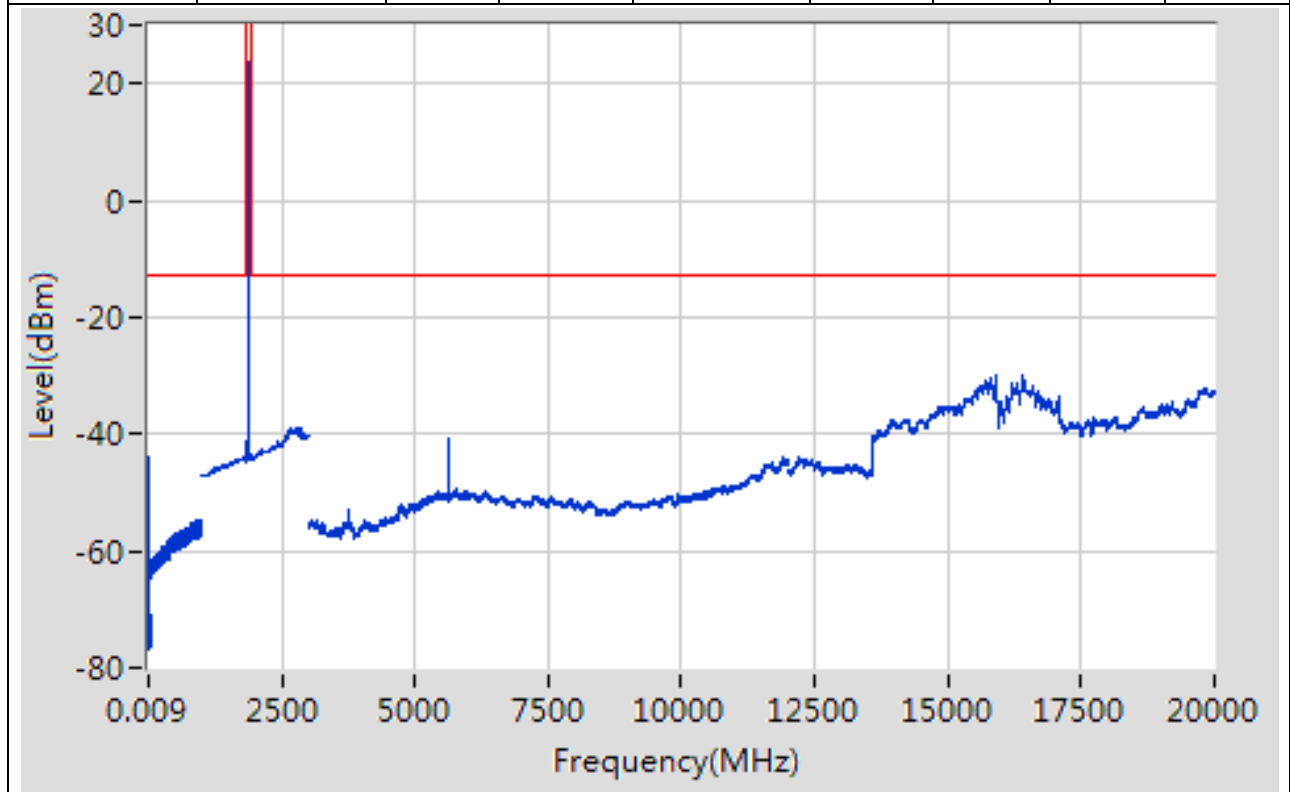
### 1.52. LTE Transmitter Spurious Emissions(Subtest:52, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

| Start Frequency (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           | -45.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.34      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998             | -54.4       | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1812            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1864.2          | 23.23       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5593            | -39.84      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.84      | -13         | Pass    | 8001        |



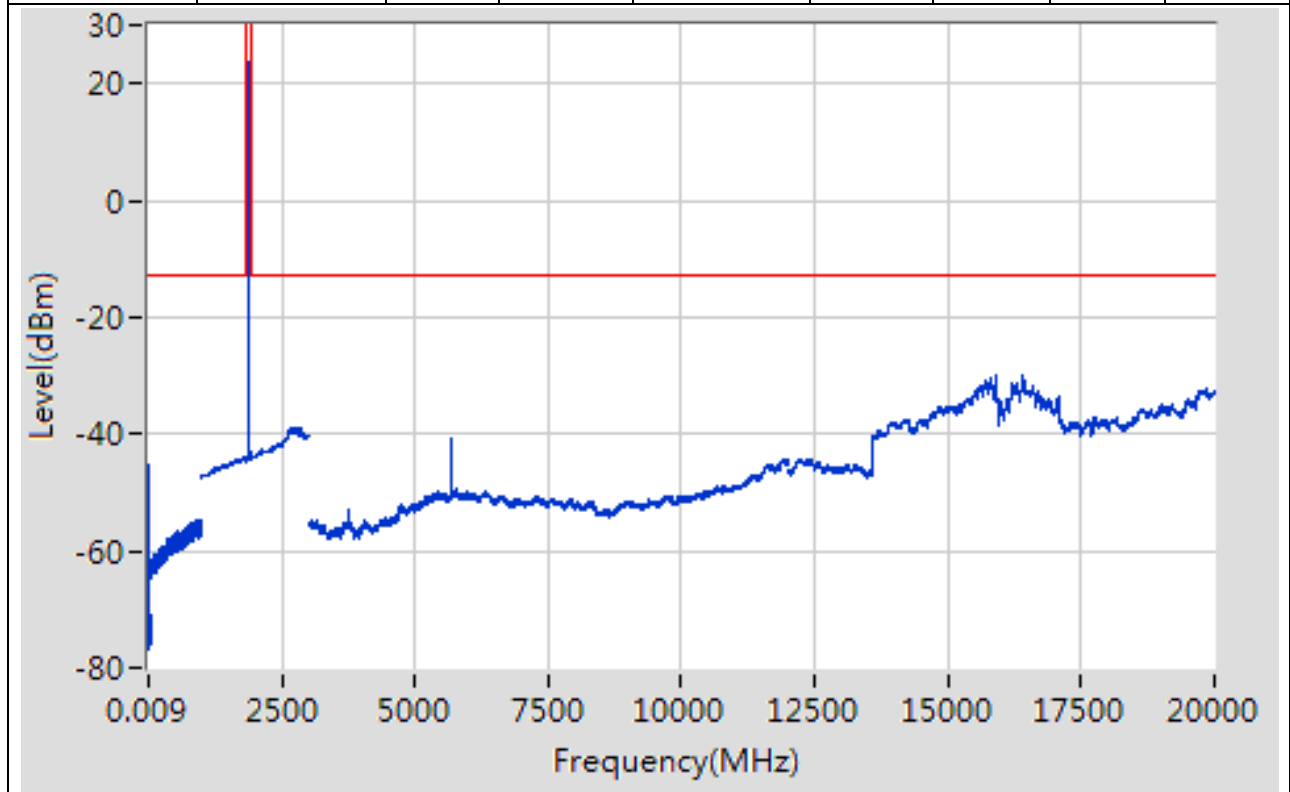
### 1.53. LTE Transmitter Spurious Emissions(Subtest:53, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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            | -43.8       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -49.1       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 935.7           | -54.71      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1873.425        | 23.8        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.83      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5620            | -40.56      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16398           | -29.75      | -13         | Pass    | 8001        |



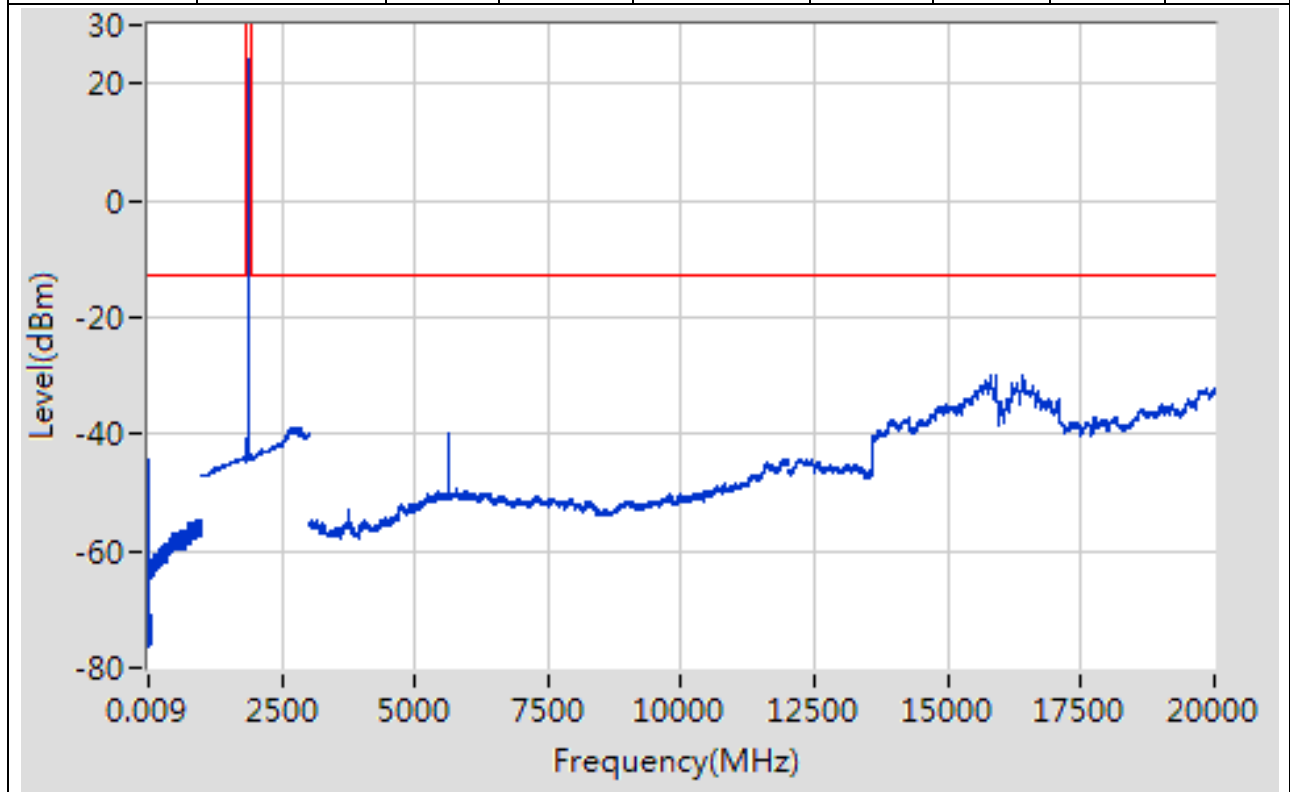
### 1.54. LTE Transmitter Spurious Emissions(Subtest:54, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)

| Start Frequency (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            | -45.15      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.54      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 907.7           | -54.53      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1805            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1886.7          | 23.89       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.77      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5660            | -40.6       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.8       | -13         | Pass    | 8001        |



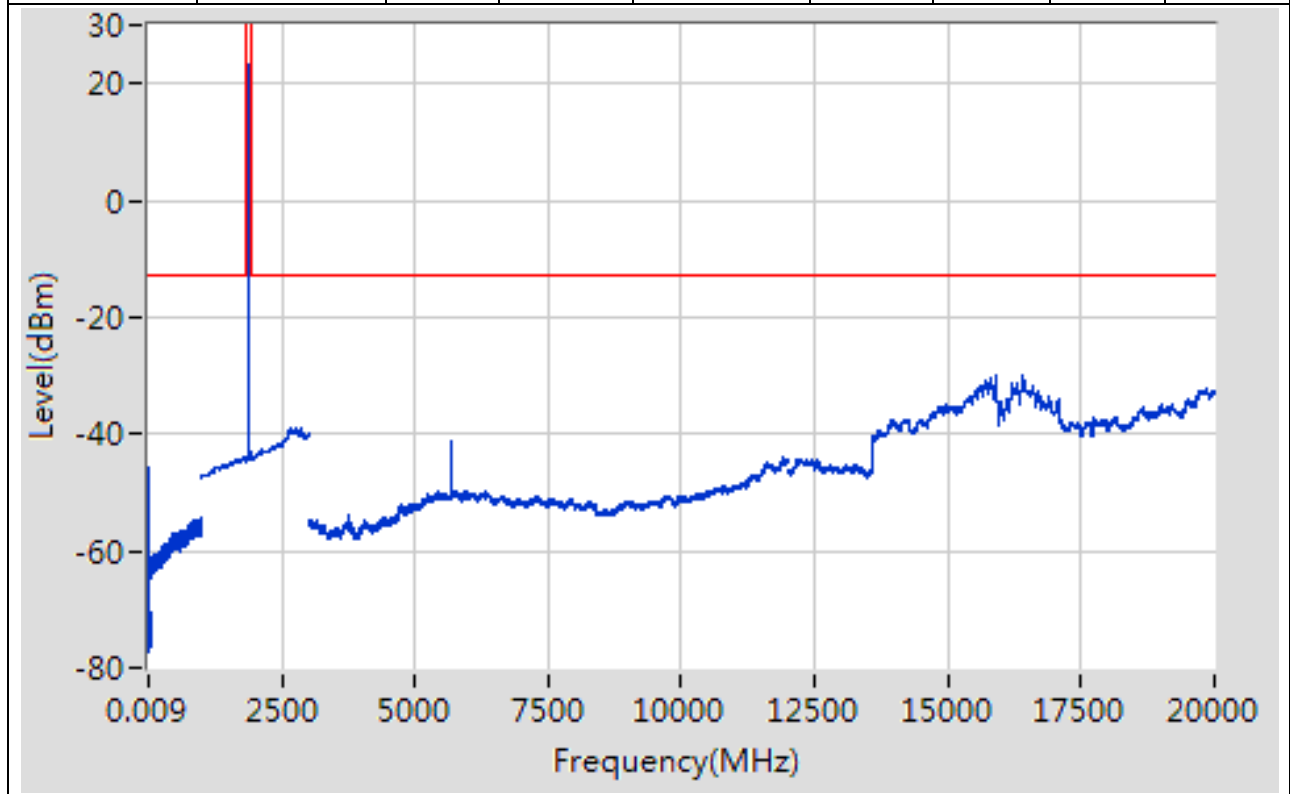
**1.55. LTE Transmitter Spurious Emissions(Subtest:55, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (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            | -44.46      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.83      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 937.6           | -54.56      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1829            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1873.425        | 23.96       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.75      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5620            | -40.08      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15897           | -29.89      | -13         | Pass    | 8001        |



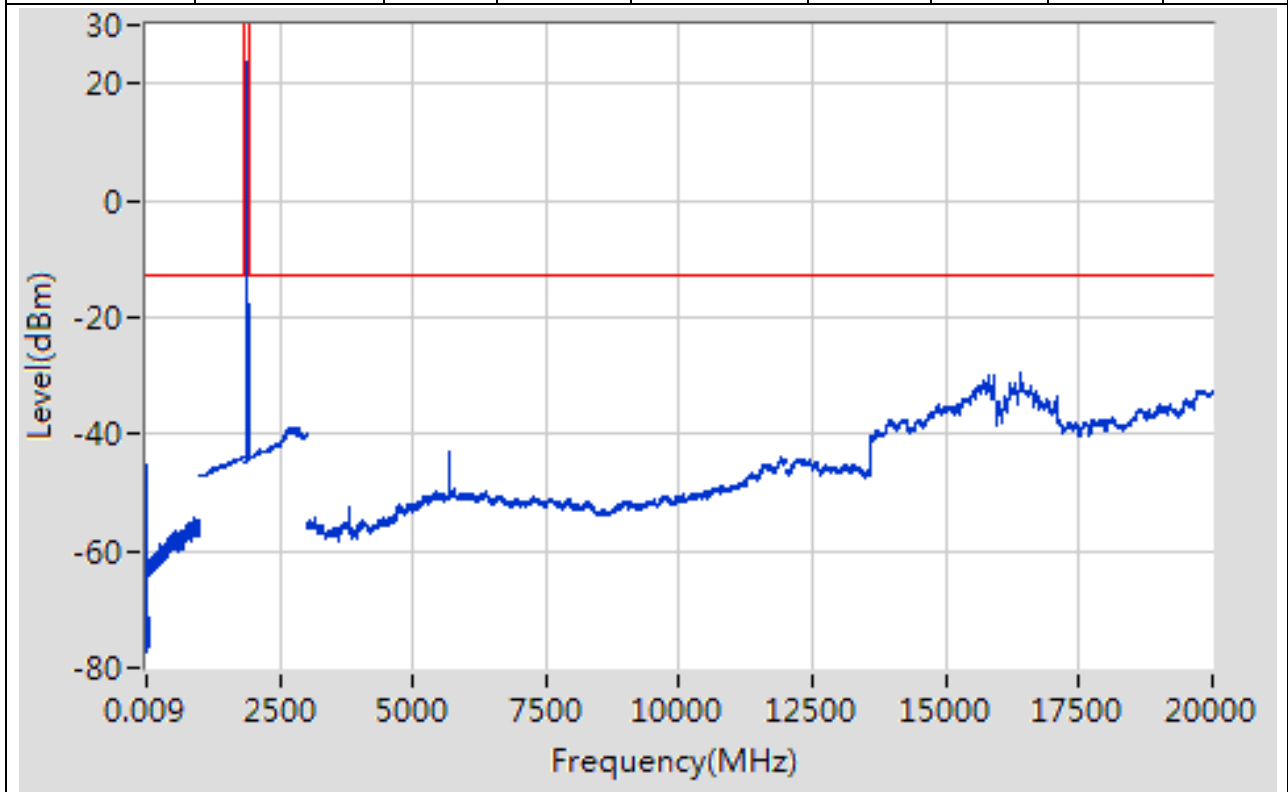
**1.56. LTE Transmitter Spurious Emissions(Subtest:56, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)**

| Start Frequency (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           | -45.53      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.94      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 995.4           | -54.53      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1814            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1886.7          | 23.35       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5660            | -41.38      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16403           | -29.93      | -13         | Pass    | 8001        |



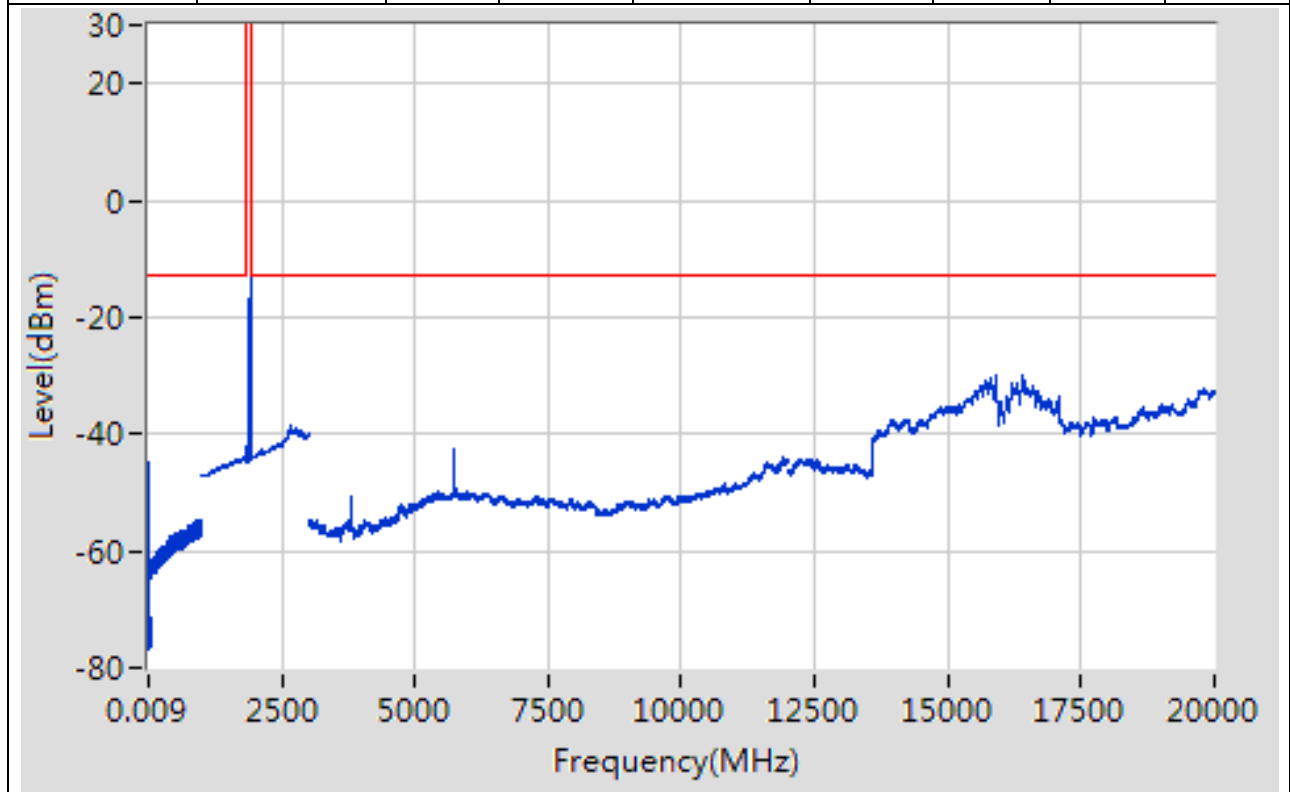
**1.57. LTE Transmitter Spurious Emissions(Subtest:57, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (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           | -45.31      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.6       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 887.5           | -54.52      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1806            | -43.79      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1895.925        | 23.64       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.88      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5688            | -42.81      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.63      | -13         | Pass    | 8001        |



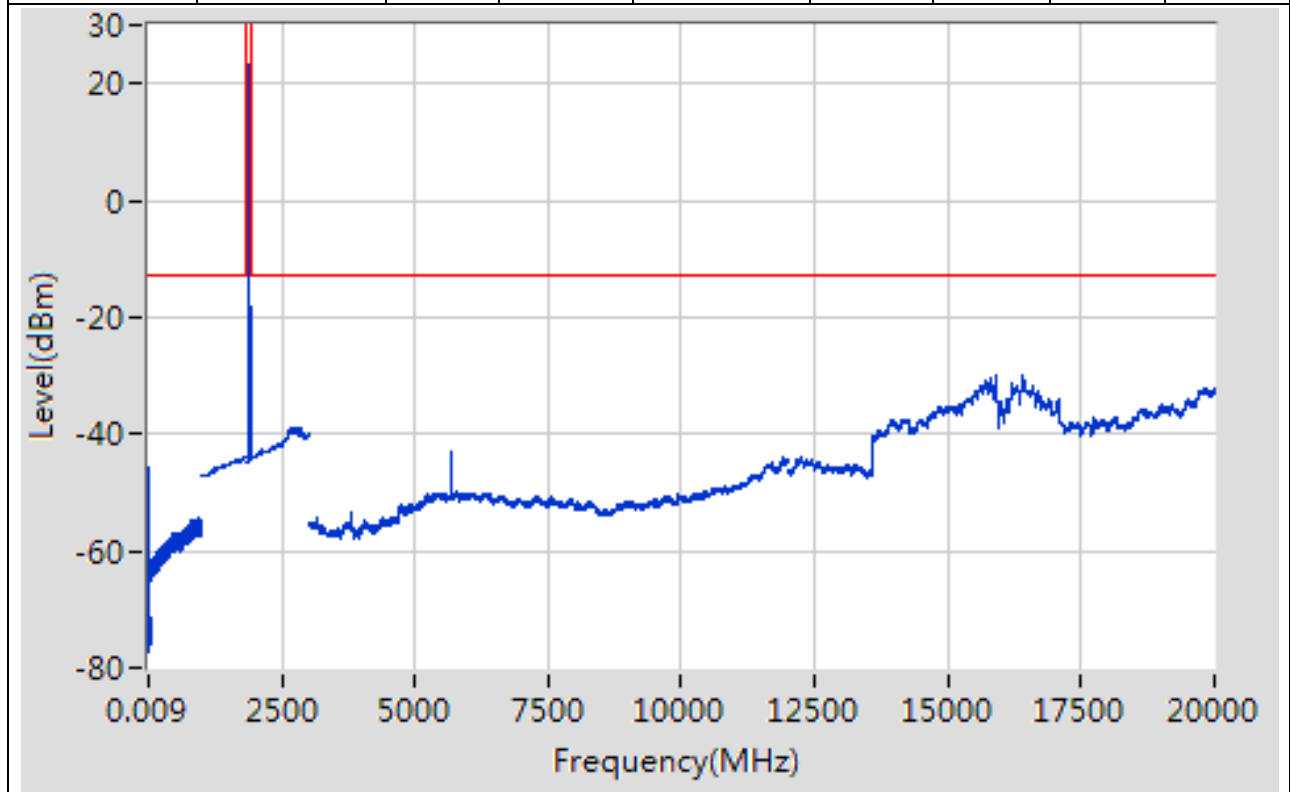
**1.58. LTE Transmitter Spurious Emissions(Subtest:58, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)**

| Start Frequency (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           | -44.94      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -47.23      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 995.7           | -54.62      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1811            | -43.69      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.2          | 23.56       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.75      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5727            | -42.69      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.87      | -13         | Pass    | 8001        |



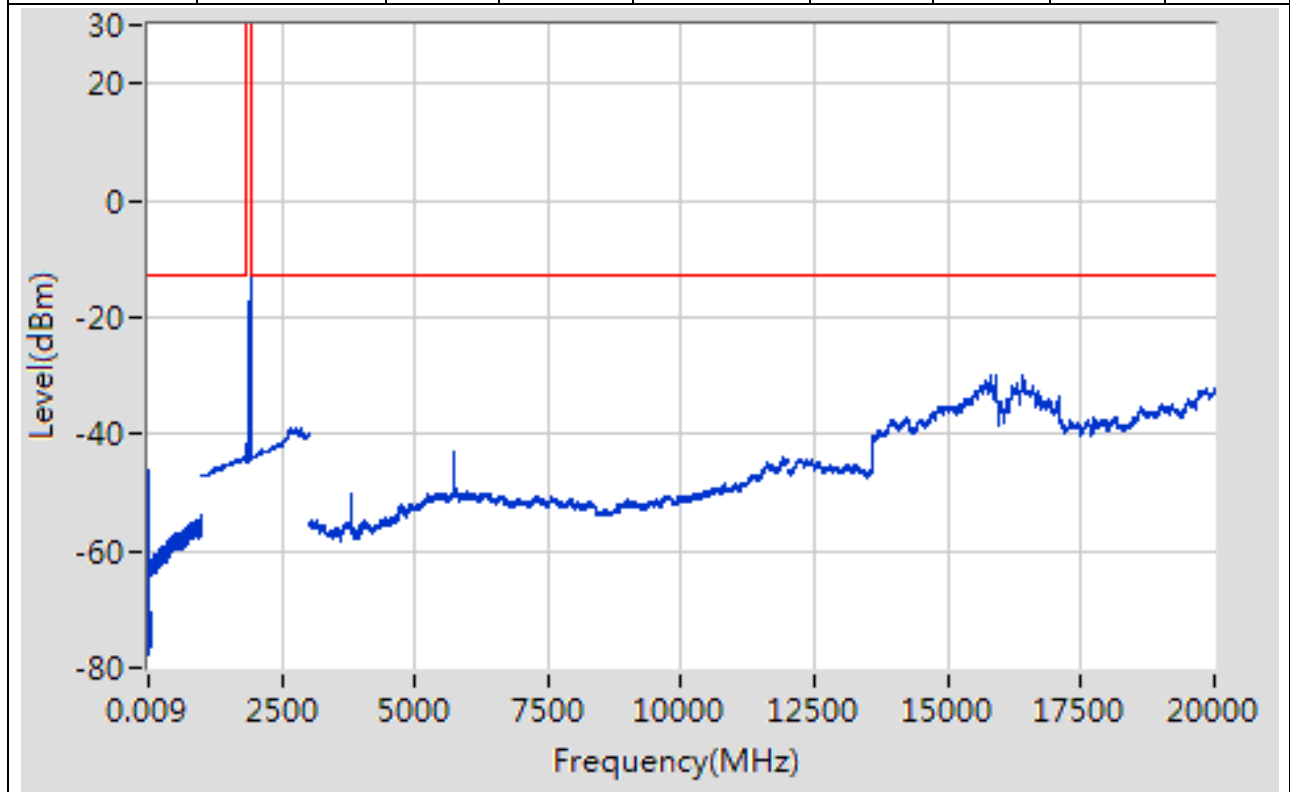
**1.59. LTE Transmitter Spurious Emissions(Subtest:59, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (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           | -45.76      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -49.36      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 960.5           | -54.46      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1895.925        | 23.06       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2672            | -38.85      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5688            | -43.25      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.84      | -13         | Pass    | 8001        |



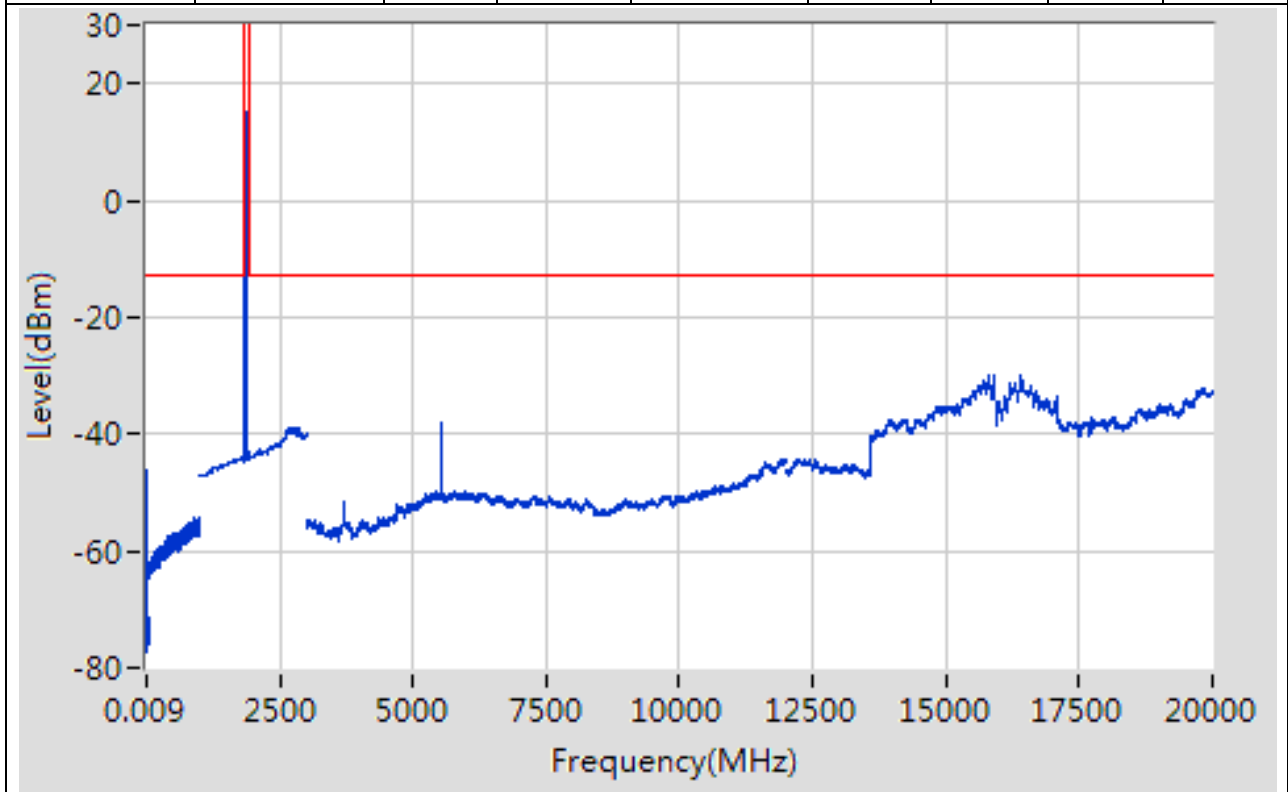
### 1.60. LTE Transmitter Spurious Emissions(Subtest:60, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)

| Start Frequency (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            | -45.97      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -47.74      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 985.2           | -53.85      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.69      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1909.2          | 23.15       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.75      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5728            | -43.19      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16404           | -29.93      | -13         | Pass    | 8001        |



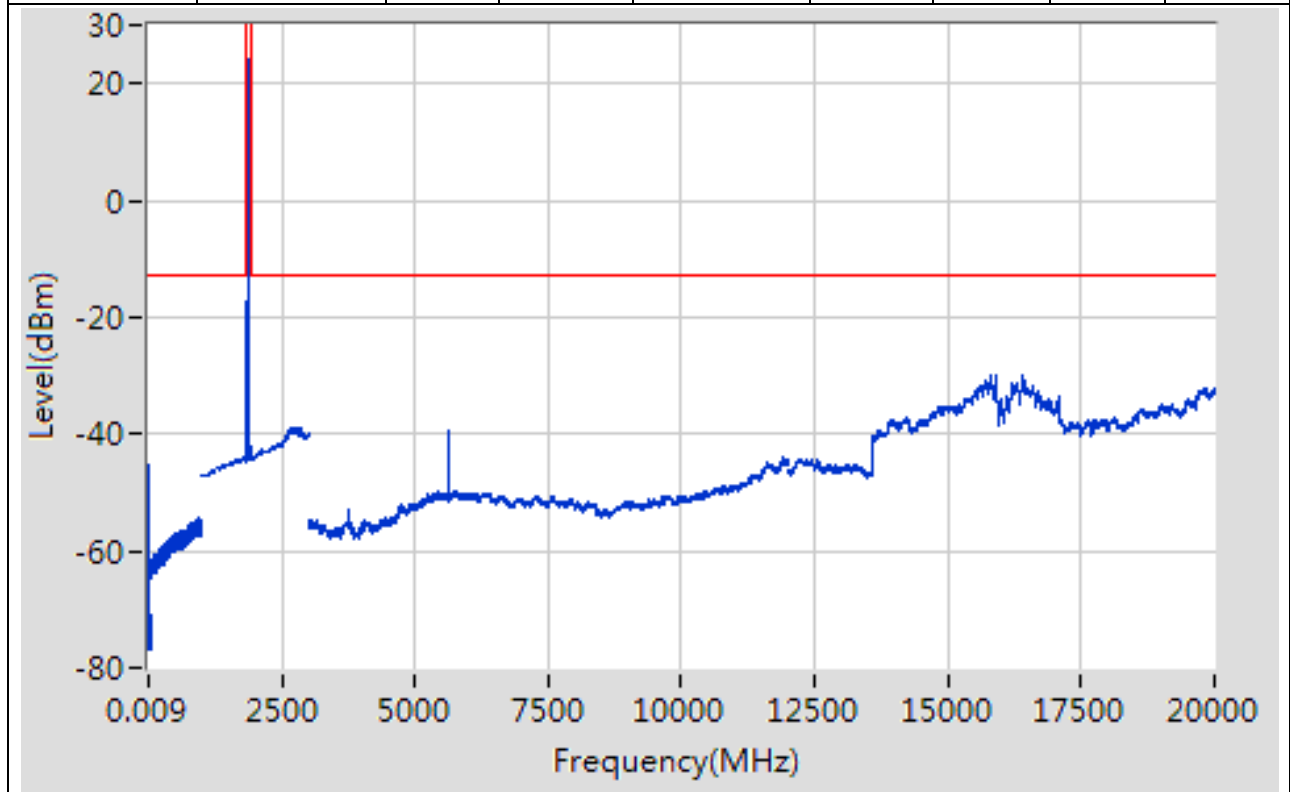
**1.61. LTE Transmitter Spurious Emissions(Subtest:61, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)**

| Start Frequency (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            | -46.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -46.84      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 870.8           | -54.41      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1827            | -43.75      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1851.15         | 23.98       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5553            | -37.98      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.93      | -13         | Pass    | 8001        |



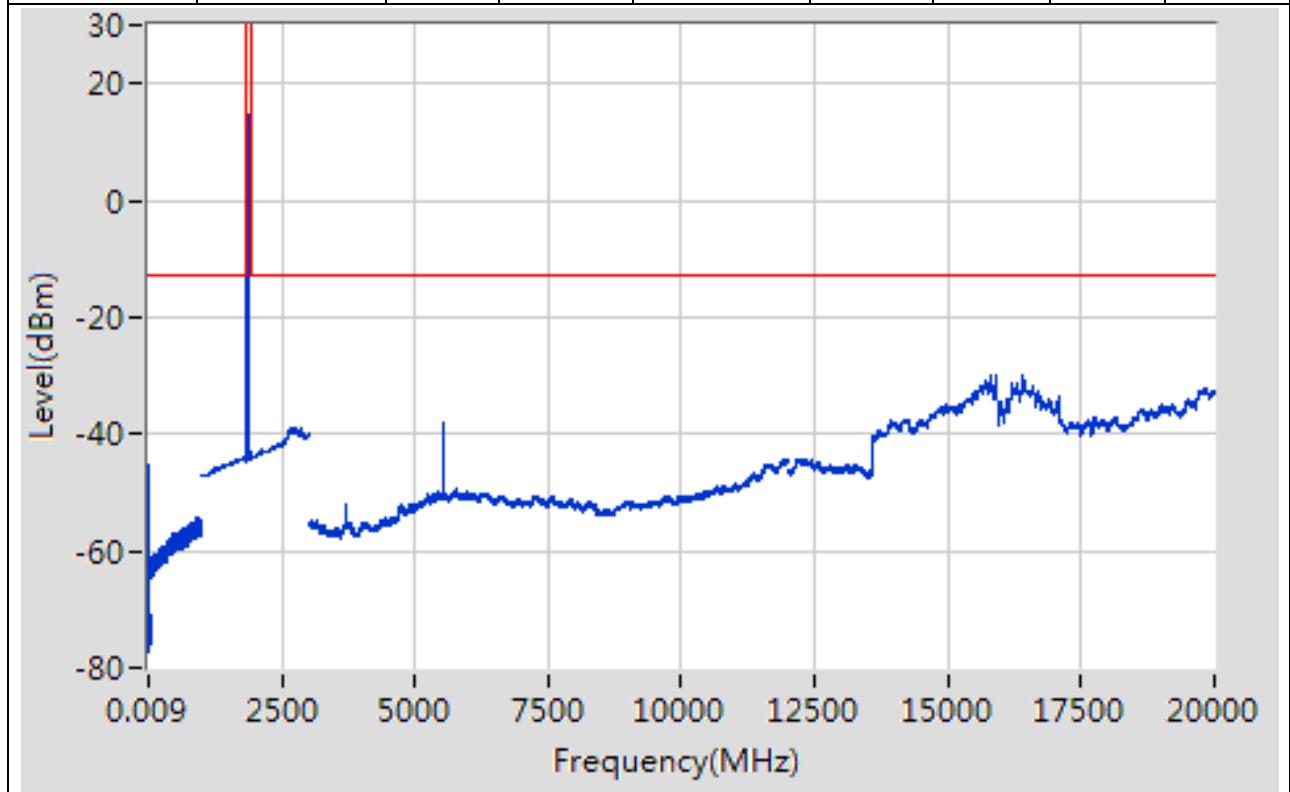
### 1.62. LTE Transmitter Spurious Emissions(Subtest:62, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

| Start Frequency (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           | -45.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50         | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 916.3           | -54.49      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.73      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1868.925        | 24.08       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5607            | -39.35      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16403           | -29.79      | -13         | Pass    | 8001        |



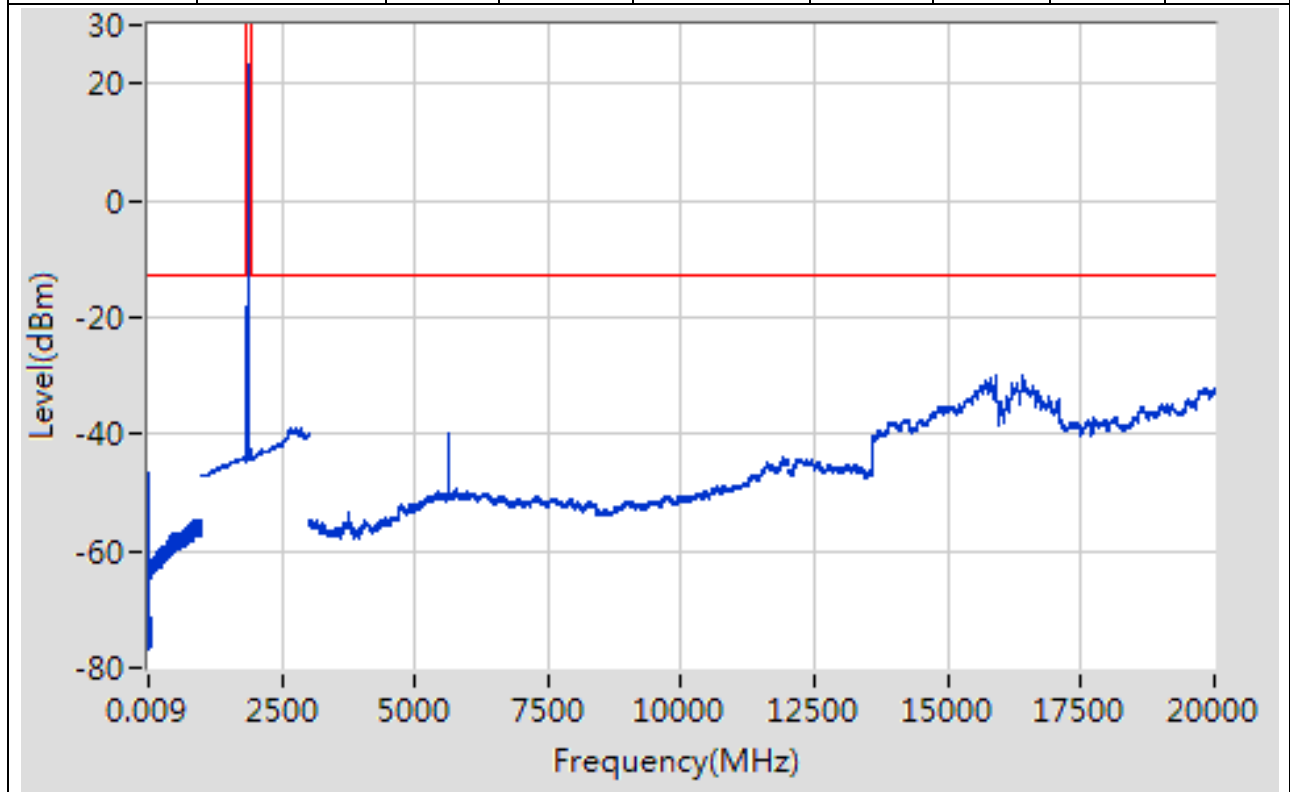
### 1.63. LTE Transmitter Spurious Emissions(Subtest:63, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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            | -45.32      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.48      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 885.6           | -54.38      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.7       | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1851.15         | 23.53       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5553            | -38.04      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -30         | -13         | Pass    | 8001        |



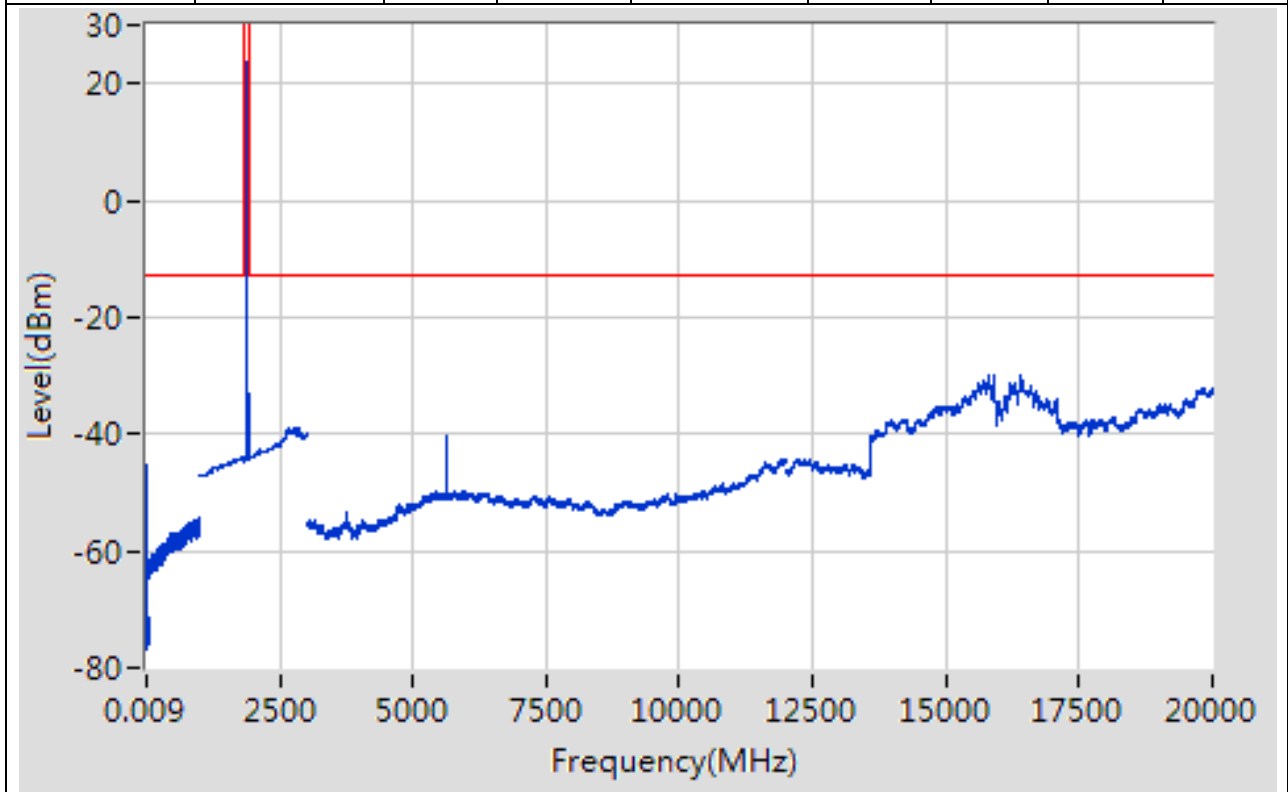
**1.64. LTE Transmitter Spurious Emissions(Subtest:64, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)**

| Start Frequency (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            | -46.48      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.71      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 879.1           | -54.63      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1812            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1868.925        | 23.12       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2668            | -38.78      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5607            | -40.09      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.79      | -13         | Pass    | 8001        |



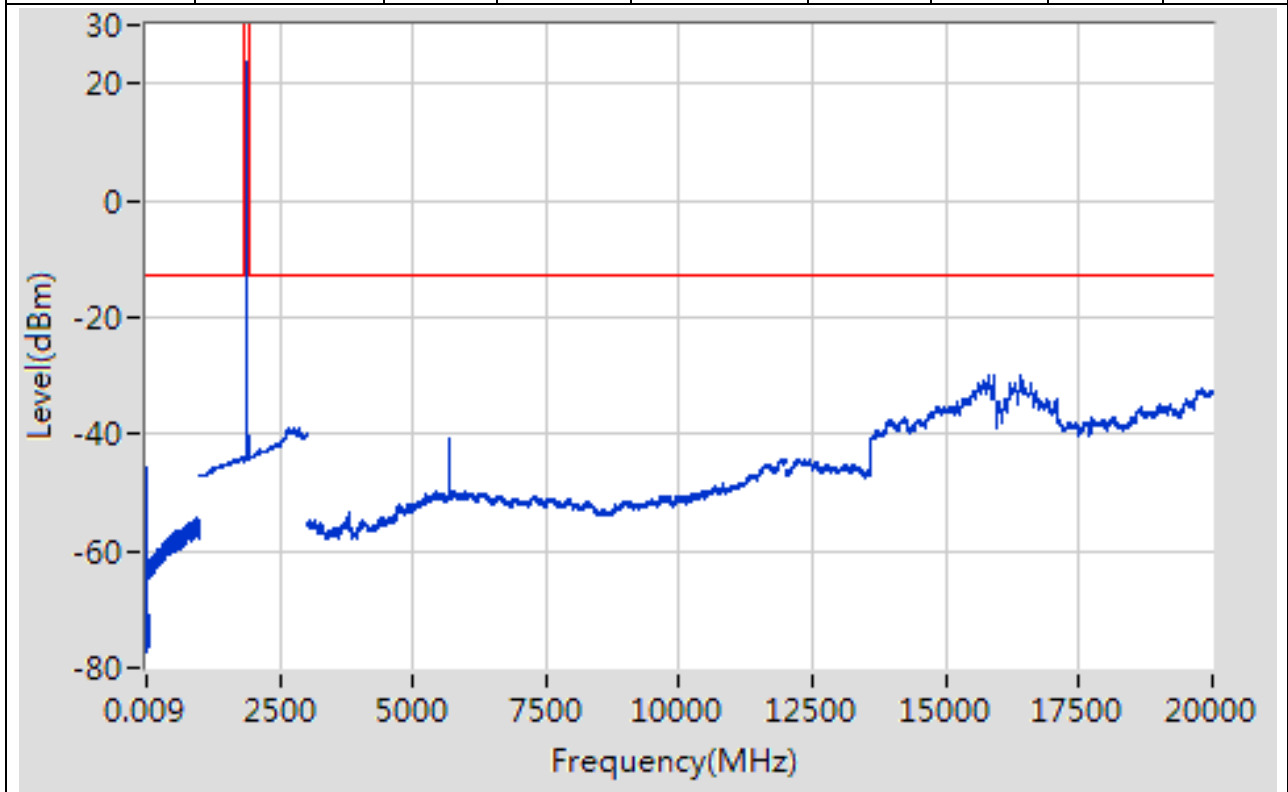
### 1.65. LTE Transmitter Spurious Emissions(Subtest:65, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.35      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -50.02      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 967             | -54.32      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1806            | -43.77      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1871.175        | 23.91       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2667            | -38.8       | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5613            | -40.4       | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.95      | -13         | Pass    | 8001        |



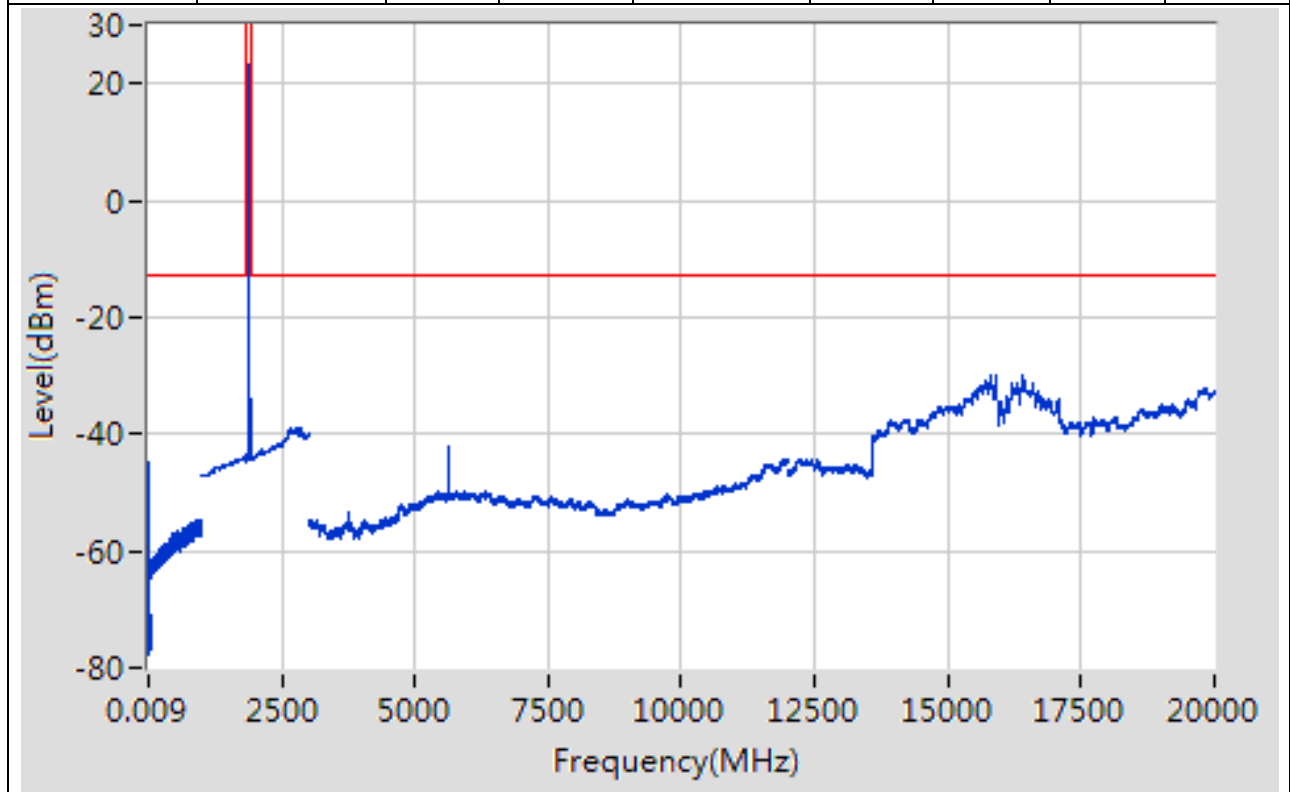
**1.66. LTE Transmitter Spurious Emissions(Subtest:66, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)**

| Start Frequency (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           | -45.82      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -50.68      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 929.2           | -54.35      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1827            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1888.95         | 23.9        | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2671            | -38.79      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5667            | -40.97      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15898           | -29.79      | -13         | Pass    | 8001        |



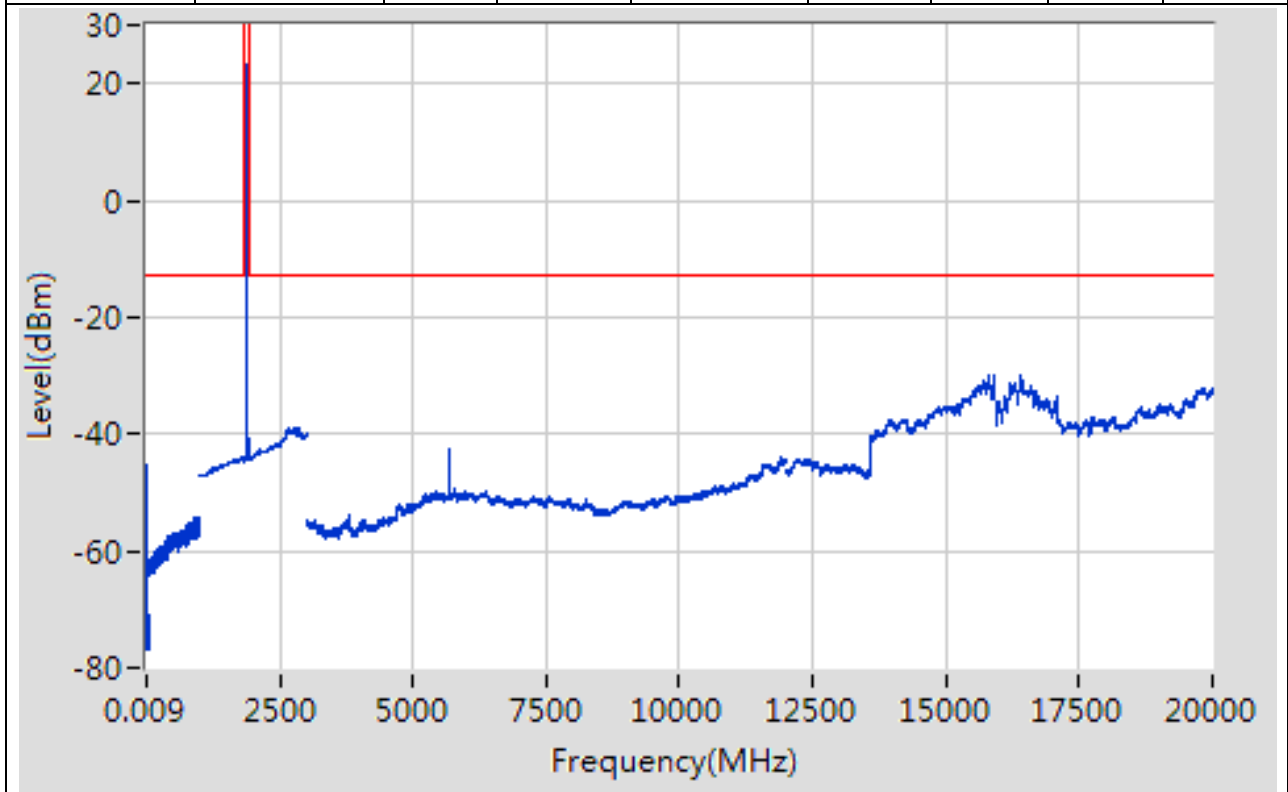
### 1.67. LTE Transmitter Spurious Emissions(Subtest:67, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (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           | -44.71      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.22      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 997.9           | -54.61      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1810            | -43.69      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1871.175        | 23.02       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.84      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5613            | -42.23      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15899           | -29.9       | -13         | Pass    | 8001        |



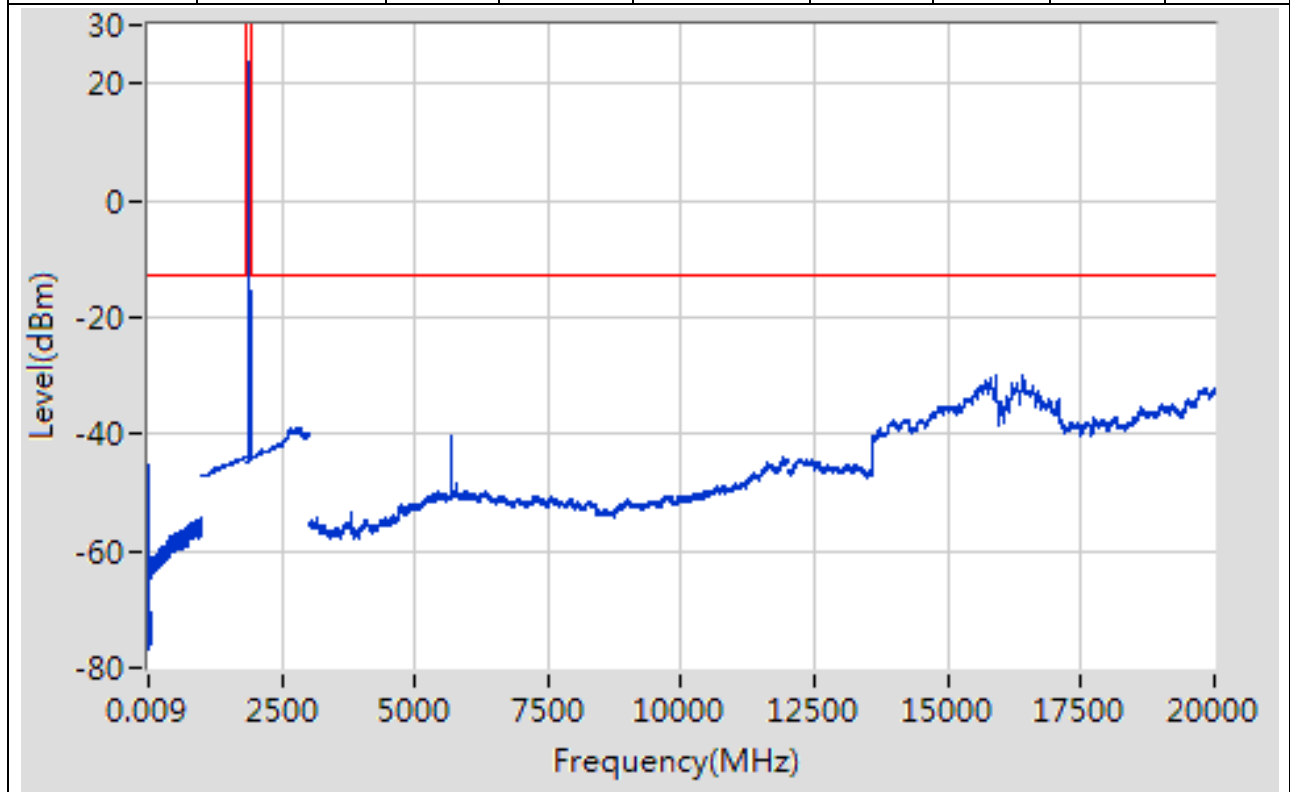
**1.68. LTE Transmitter Spurious Emissions(Subtest:68, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)**

| Start Frequency (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            | -45.2       | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.84      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.5           | -54.14      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1805            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1888.95         | 23.03       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2673            | -38.81      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5667            | -42.65      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16400           | -29.87      | -13         | Pass    | 8001        |



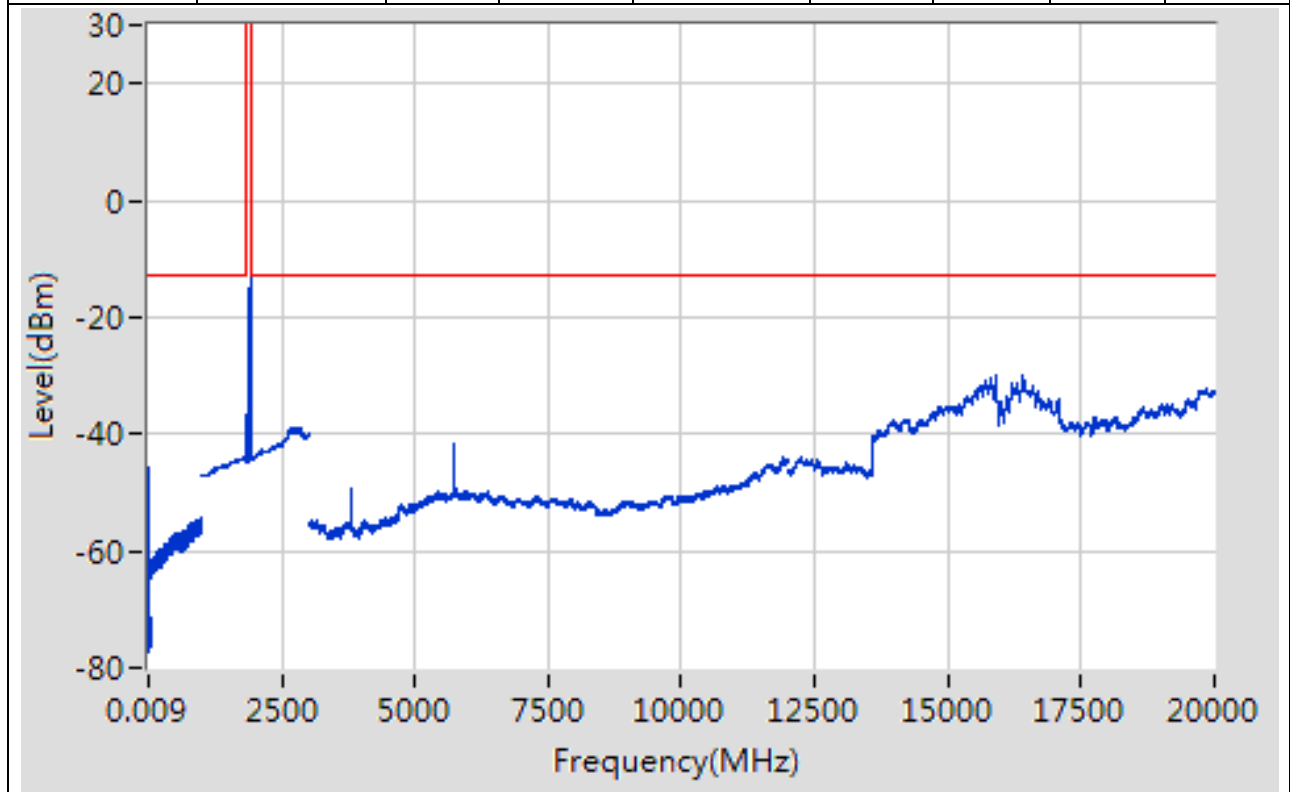
### 1.69. LTE Transmitter Spurious Emissions(Subtest:69, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (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           | -45.27      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -46.93      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 996.3           | -54.47      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1806            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1890.975        | 23.86       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2769            | -38.82      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5673            | -40.53      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16402           | -29.84      | -13         | Pass    | 8001        |



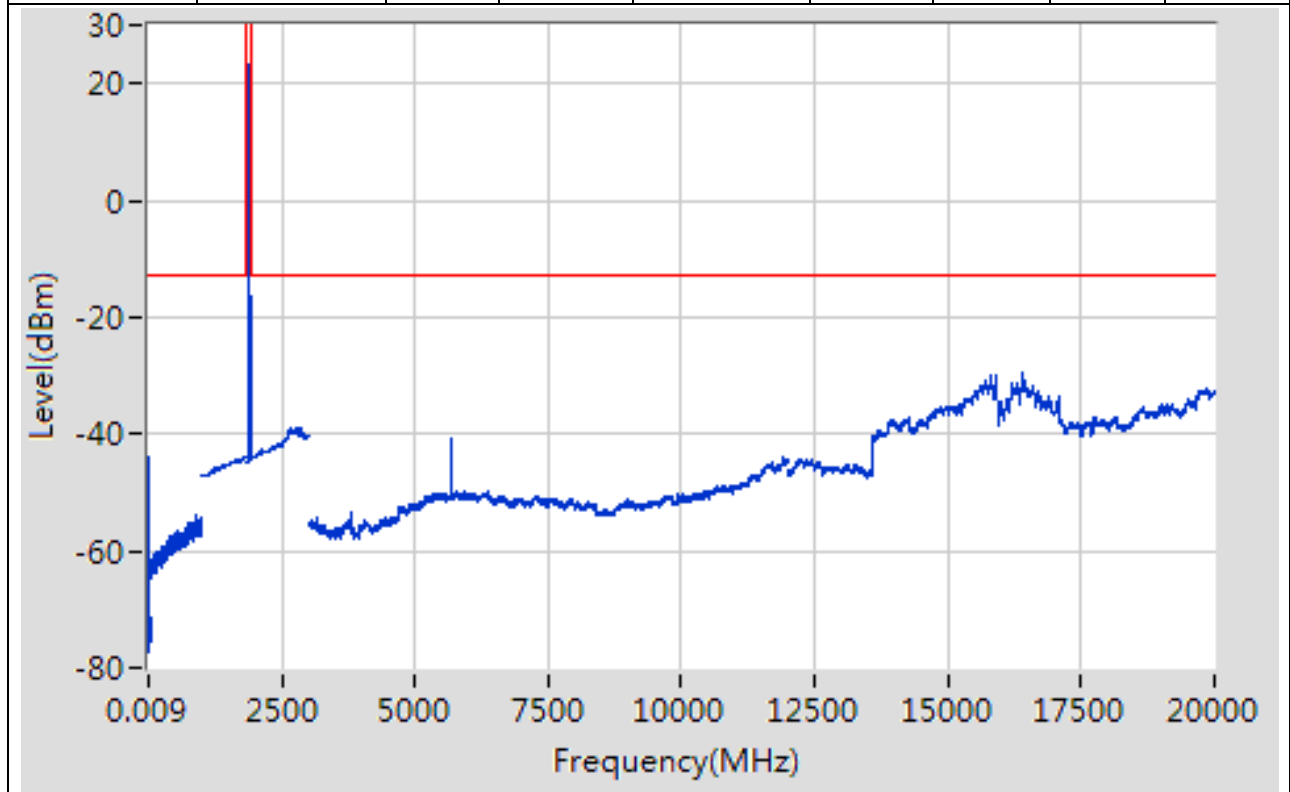
### 1.70. LTE Transmitter Spurious Emissions(Subtest:70, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)

| Start Frequency (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           | -45.59      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -48.49      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 965.7           | -54.41      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1809            | -43.71      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1908.975        | 23.94       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.76      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5727            | -41.52      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.95      | -13         | Pass    | 8001        |



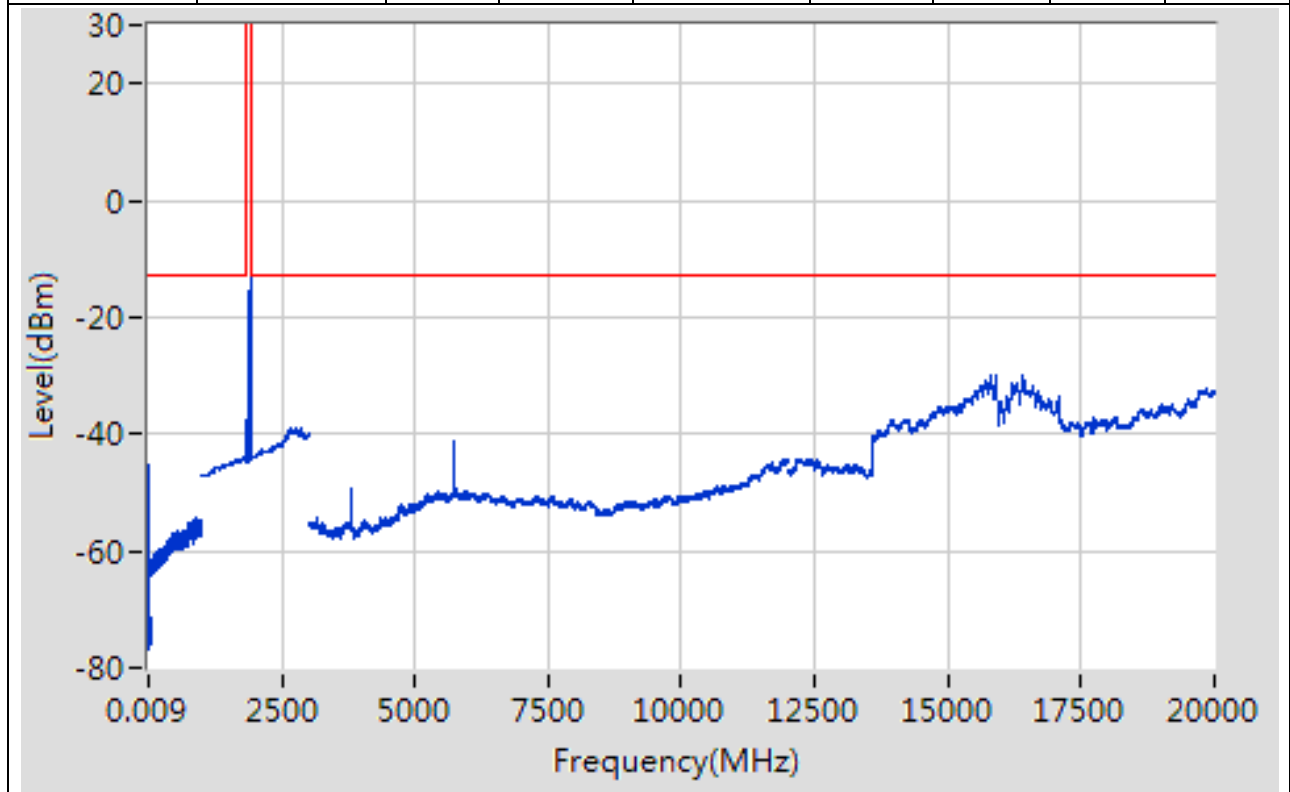
**1.71. LTE Transmitter Spurious Emissions(Subtest:71, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)**

| Start Frequency (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           | -43.92      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.93      | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 901.7           | -53.99      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1807            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1890.975        | 23.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2670            | -38.78      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5673            | -40.89      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 16401           | -29.64      | -13         | Pass    | 8001        |



### 1.72. LTE Transmitter Spurious Emissions(Subtest:72, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)

| Start Frequency (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           | -45.17      | -13         | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -48.6       | -13         | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 904.8           | -54.48      | -13         | Pass    | 9701        |
| 1000                  | 1830                 | 1         | RMS      | 1808            | -43.74      | -13         | Pass    | 831         |
| 1830                  | 1920                 | 1         | RMS      | 1908.975        | 23.46       | 60          | Pass    | 401         |
| 1920                  | 3000                 | 1         | RMS      | 2669            | -38.78      | -13         | Pass    | 1081        |
| 3000                  | 12000                | 1         | RMS      | 5727            | -41.33      | -13         | Pass    | 9001        |
| 12000                 | 20000                | 1         | RMS      | 15900           | -29.8       | -13         | Pass    | 8001        |



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END