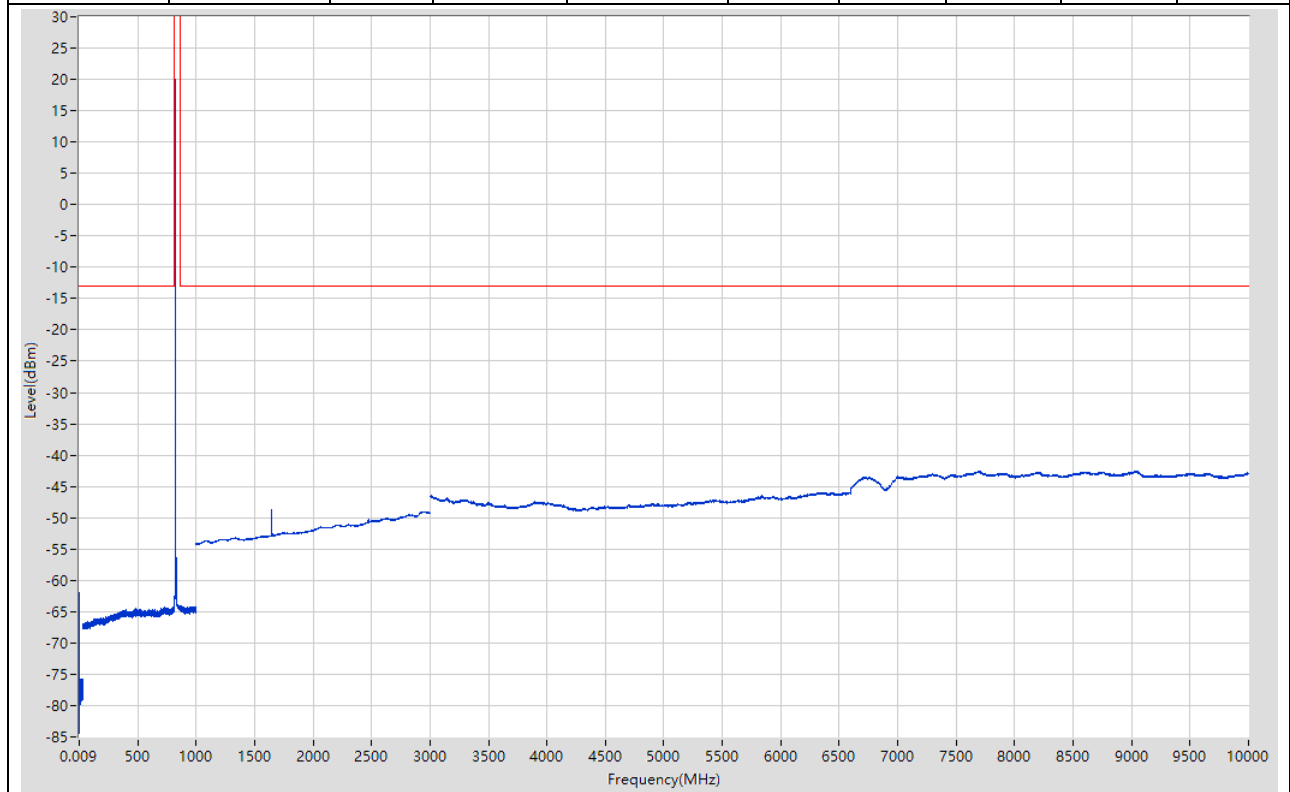


## **A.5 Spurious Emission at Antenna Terminals**

## 1. LTE\_Band26(part22)

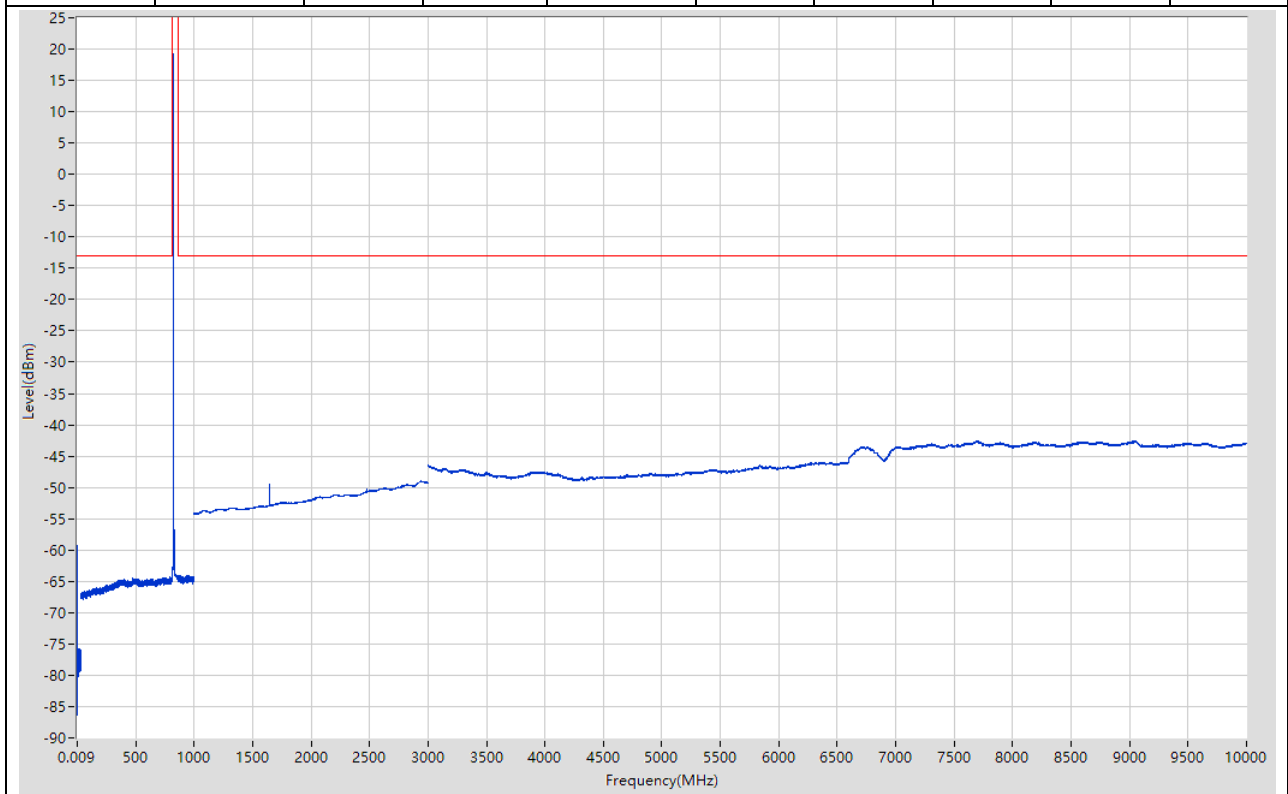
### 1.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:1, Channel:26797, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -62.01      | -13         | 49.01       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.12      | -13         | 58.12       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -62.54      | -13         | 49.54       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 20.04       | 60          | 39.96       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 867             | -64         | -13         | 51          | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1648            | -48.69      | -13         | 35.69       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7701            | -42.48      | -13         | 29.48       | Pass    | 7001        |



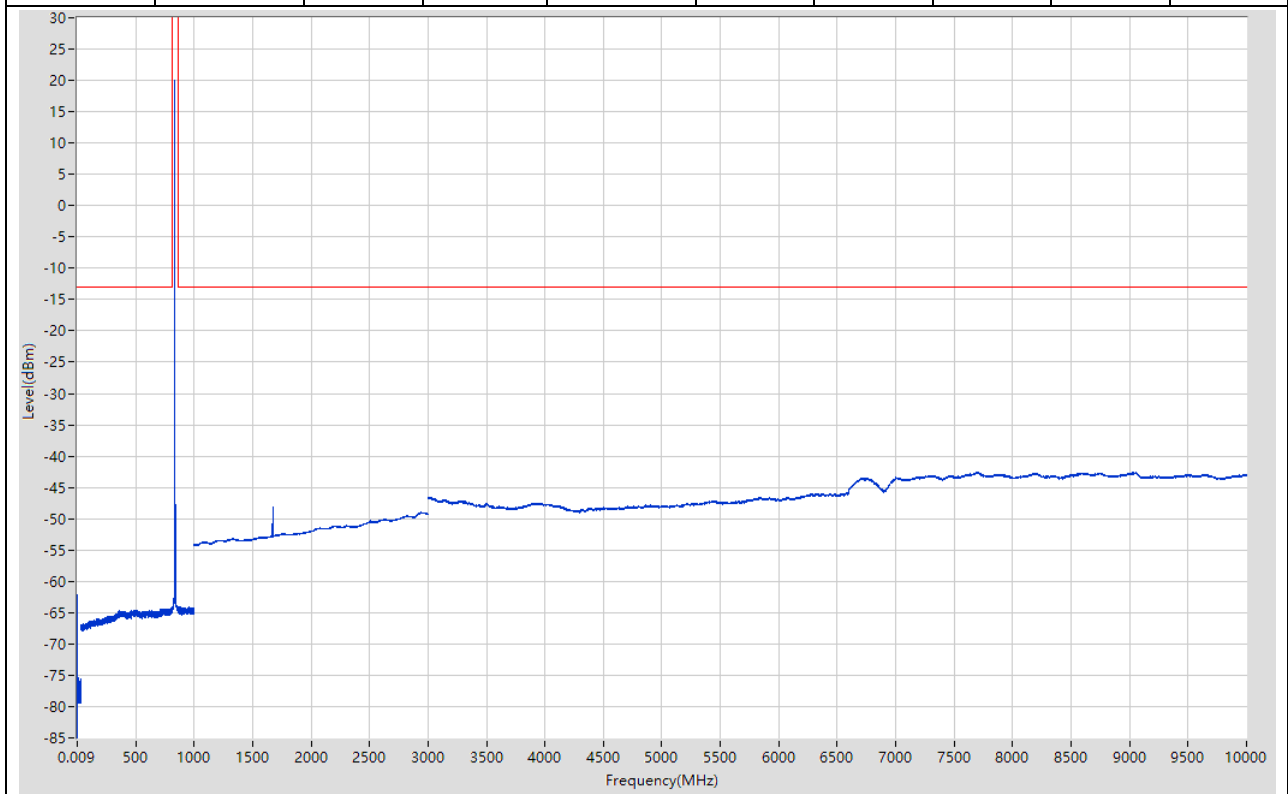
## 1.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:2, Channel:26797, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -59.37      | -13         | 46.37       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.34      | -13         | 58.34       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.5           | -62.82      | -13         | 49.82       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 19.32       | 60          | 40.68       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 958.8           | -63.99      | -13         | 50.99       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2944            | -49         | -13         | 36          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9036            | -42.57      | -13         | 29.57       | Pass    | 7001        |



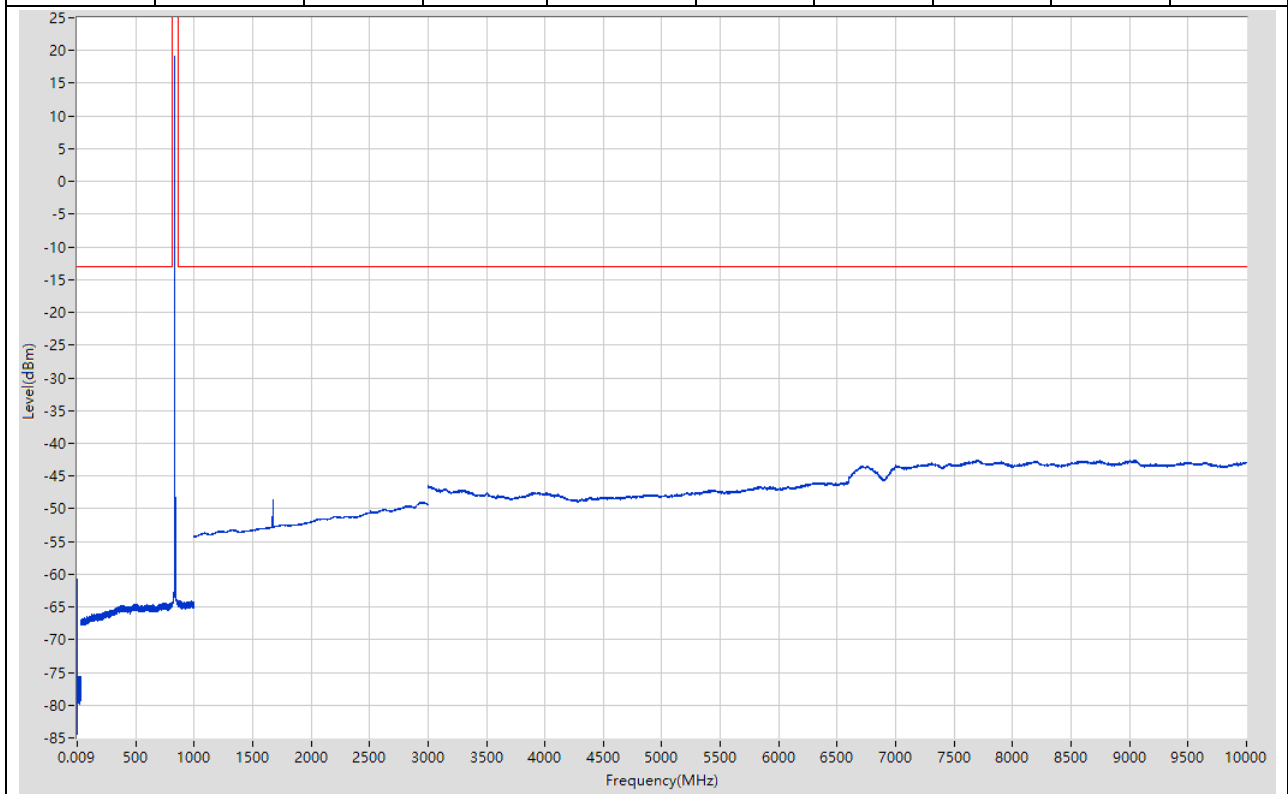
### 1.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:3, Channel:26915, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -62.18      | -13         | 49.18       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.16      | -13         | 59.16       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.05      | -13         | 51.05       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 836             | 20.04       | 60          | 39.96       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 882.6           | -64.12      | -13         | 51.12       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1672            | -48.08      | -13         | 35.08       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7695            | -42.54      | -13         | 29.54       | Pass    | 7001        |



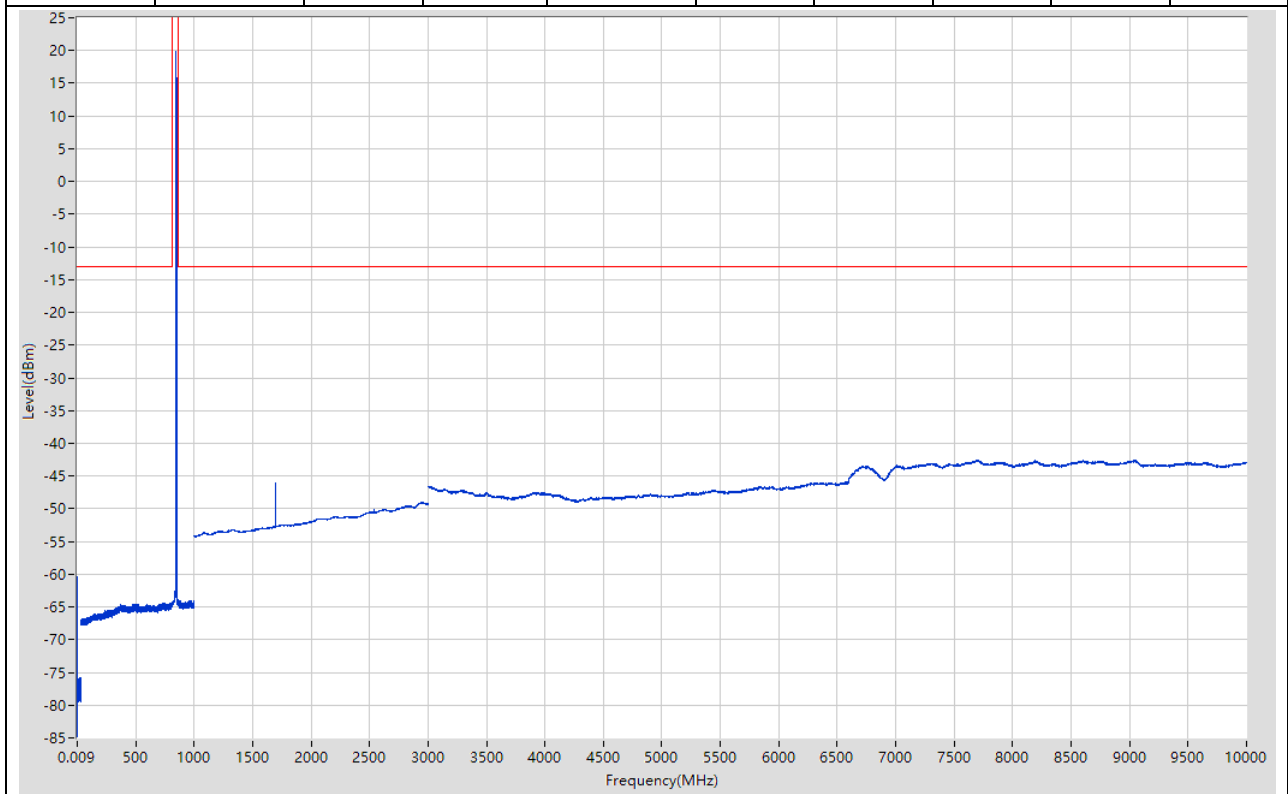
#### 1.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:4, Channel:26915, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -60.83      | -13         | 47.83       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -71.96      | -13         | 58.96       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.3           | -64.19      | -13         | 51.19       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 836.1           | 19.16       | 60          | 40.84       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 864             | -64.04      | -13         | 51.04       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1672            | -48.7       | -13         | 35.7        | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9050            | -42.54      | -13         | 29.54       | Pass    | 7001        |



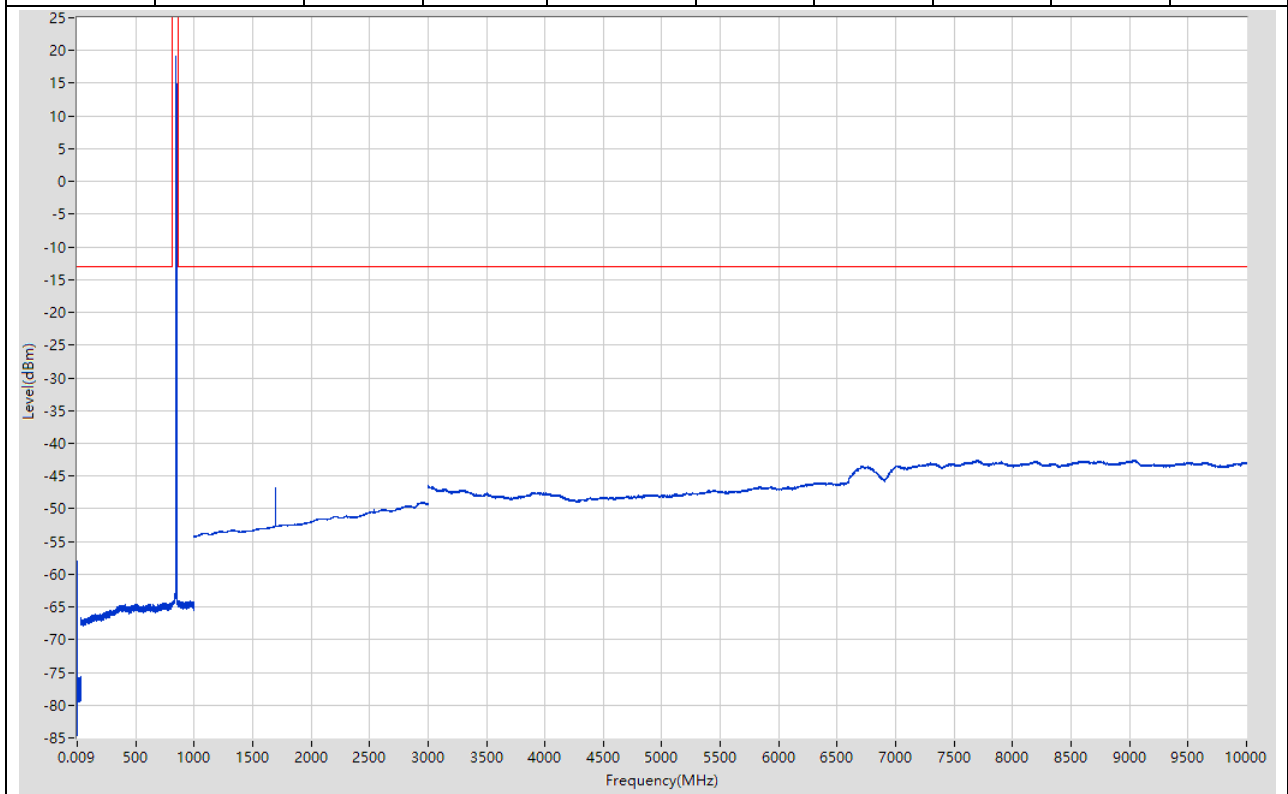
### 1.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:5, Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -60.44      | -13         | 47.44       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.27      | -13         | 59.27       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 809.3           | -64.24      | -13         | 51.24       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 847.9           | 19.87       | 60          | 40.13       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 860             | -63.97      | -13         | 50.97       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1695            | -46.15      | -13         | 33.15       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7701            | -42.54      | -13         | 29.54       | Pass    | 7001        |



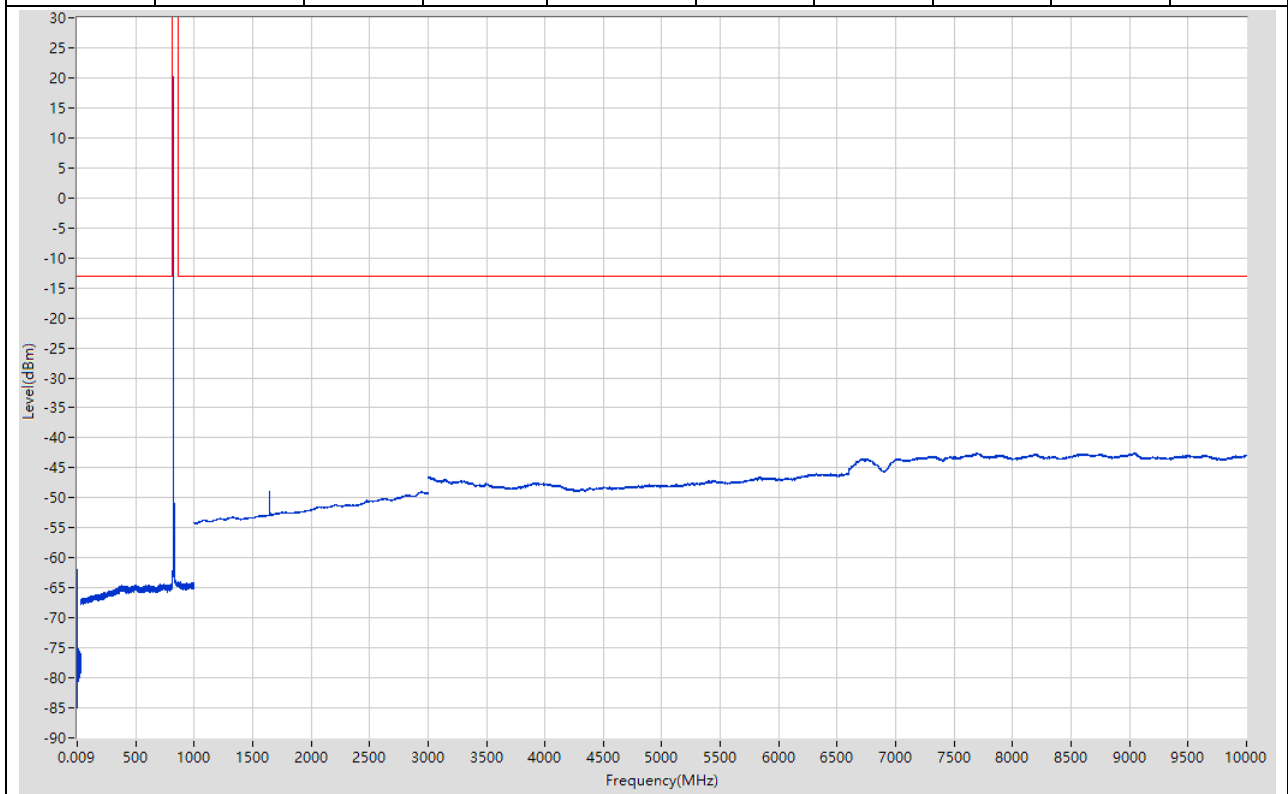
## 1.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:6, Channel:27033, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -57.92      | -13         | 44.92       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.18      | -13         | 59.18       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.9           | -64.26      | -13         | 51.26       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 847.8           | 19.1        | 60          | 40.9        | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 964.1           | -63.98      | -13         | 50.98       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1695            | -46.89      | -13         | 33.89       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7700            | -42.51      | -13         | 29.51       | Pass    | 7001        |



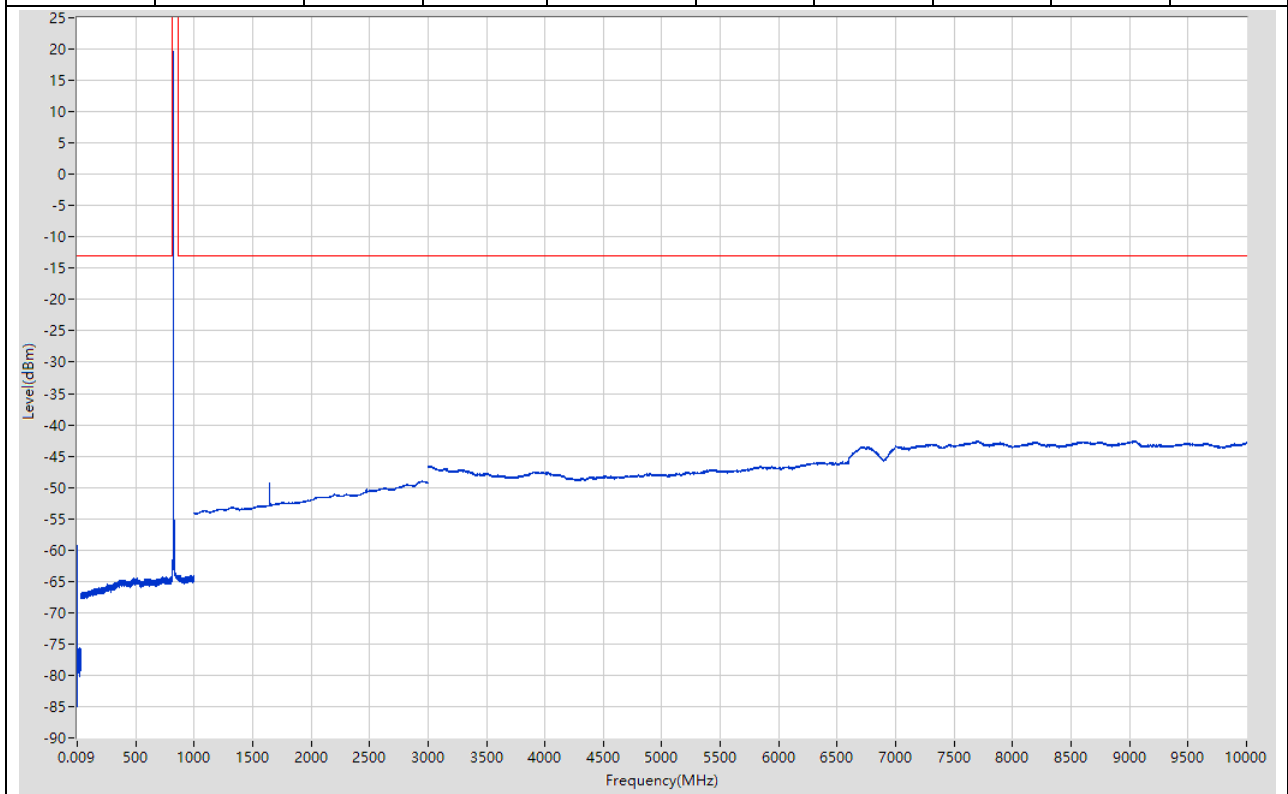
### 1.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:7, Channel:26805, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -61.93      | -13         | 48.93       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.68      | -13         | 58.68       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -62.18      | -13         | 49.18       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 20.21       | 60          | 39.79       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 888.1           | -64.03      | -13         | 51.03       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1648            | -48.87      | -13         | 35.87       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9038            | -42.56      | -13         | 29.56       | Pass    | 7001        |



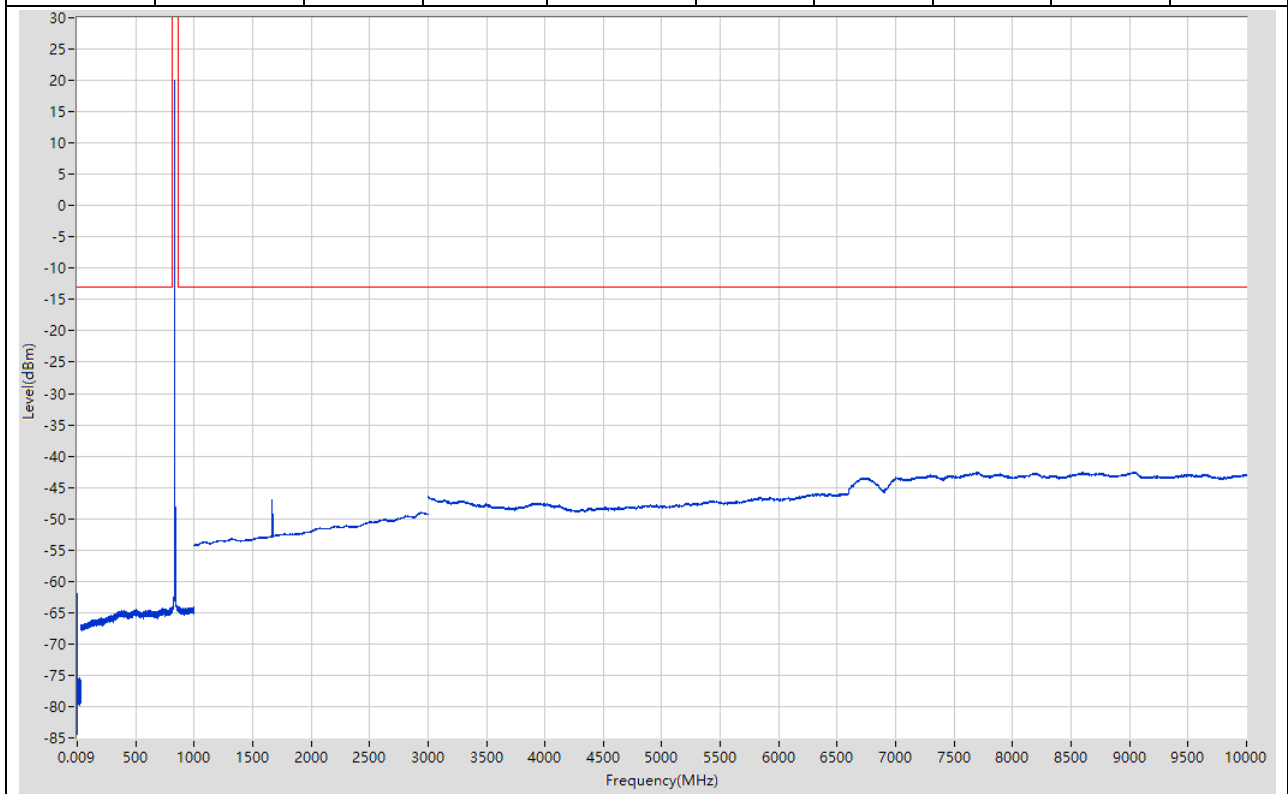
### 1.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:8, Channel:26805, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -59.3       | -13         | 46.3        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.71      | -13         | 58.71       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -63.08      | -13         | 50.08       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.2           | 19.54       | 60          | 40.46       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 862.7           | -64.03      | -13         | 51.03       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2953            | -49         | -13         | 36          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7695            | -42.57      | -13         | 29.57       | Pass    | 7001        |



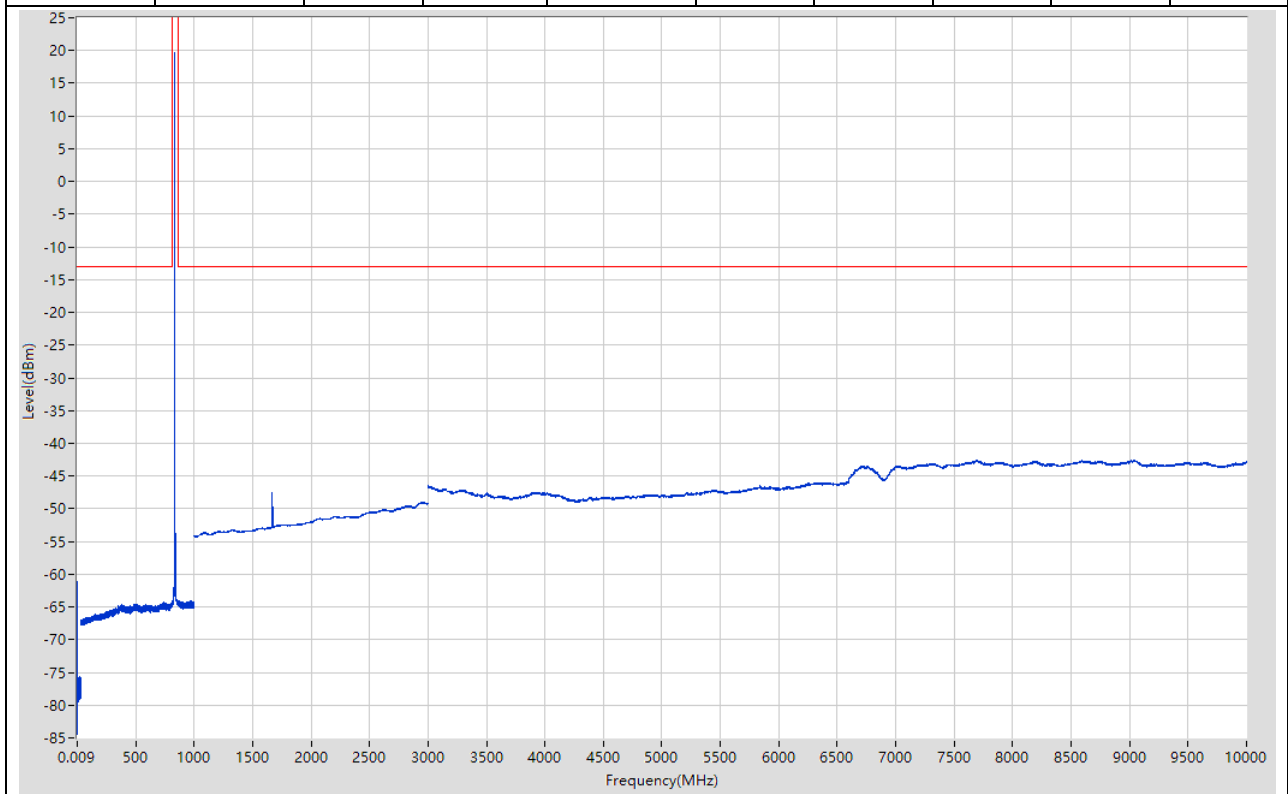
### 1.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:9, Channel:26915, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -61.93      | -13         | 48.93       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.36      | -13         | 59.36       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.08      | -13         | 51.08       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 835.2           | 20.1        | 60          | 39.9        | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 861.2           | -63.98      | -13         | 50.98       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1670            | -46.96      | -13         | 33.96       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7703            | -42.6       | -13         | 29.6        | Pass    | 7001        |



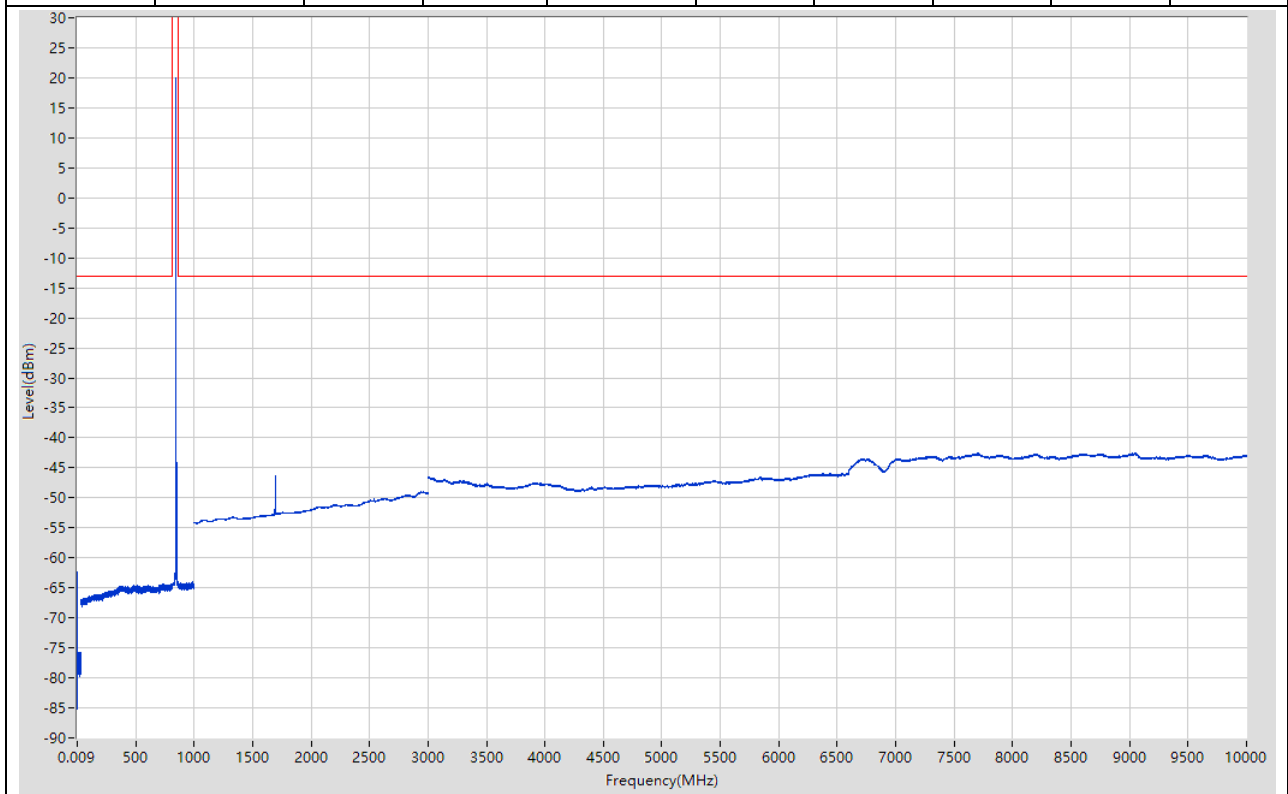
### 1.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:10, Channel:26915, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -61.12      | -13         | 48.12       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.65      | -13         | 59.65       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.8           | -64.11      | -13         | 51.11       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 835.2           | 19.63       | 60          | 40.37       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 865.2           | -64.02      | -13         | 51.02       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1670            | -47.62      | -13         | 34.62       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7700            | -42.55      | -13         | 29.55       | Pass    | 7001        |



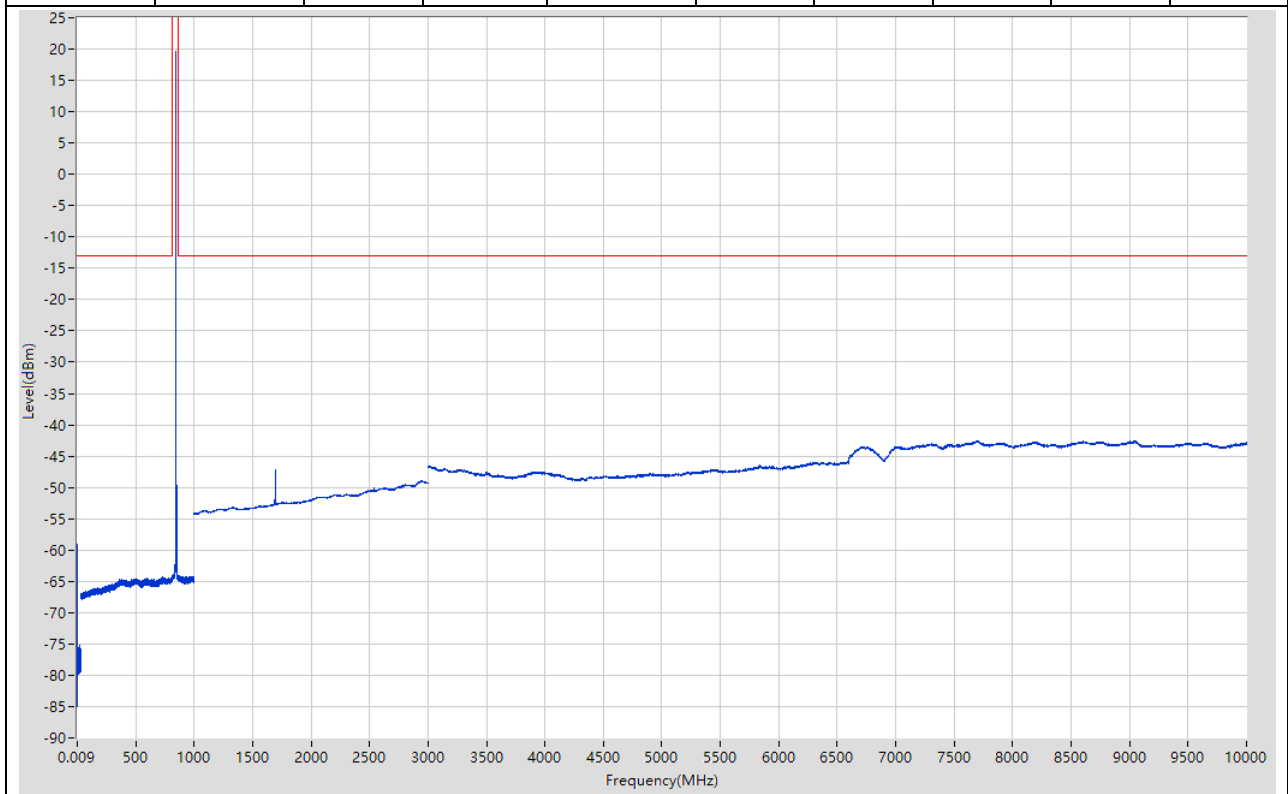
### 1.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:11, Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -62.45      | -13         | 49.45       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.13      | -13         | 58.13       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.8           | -64.27      | -13         | 51.27       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 846.2           | 20.06       | 60          | 39.94       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 984.4           | -63.95      | -13         | 50.95       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1692            | -46.39      | -13         | 33.39       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9043            | -42.51      | -13         | 29.51       | Pass    | 7001        |



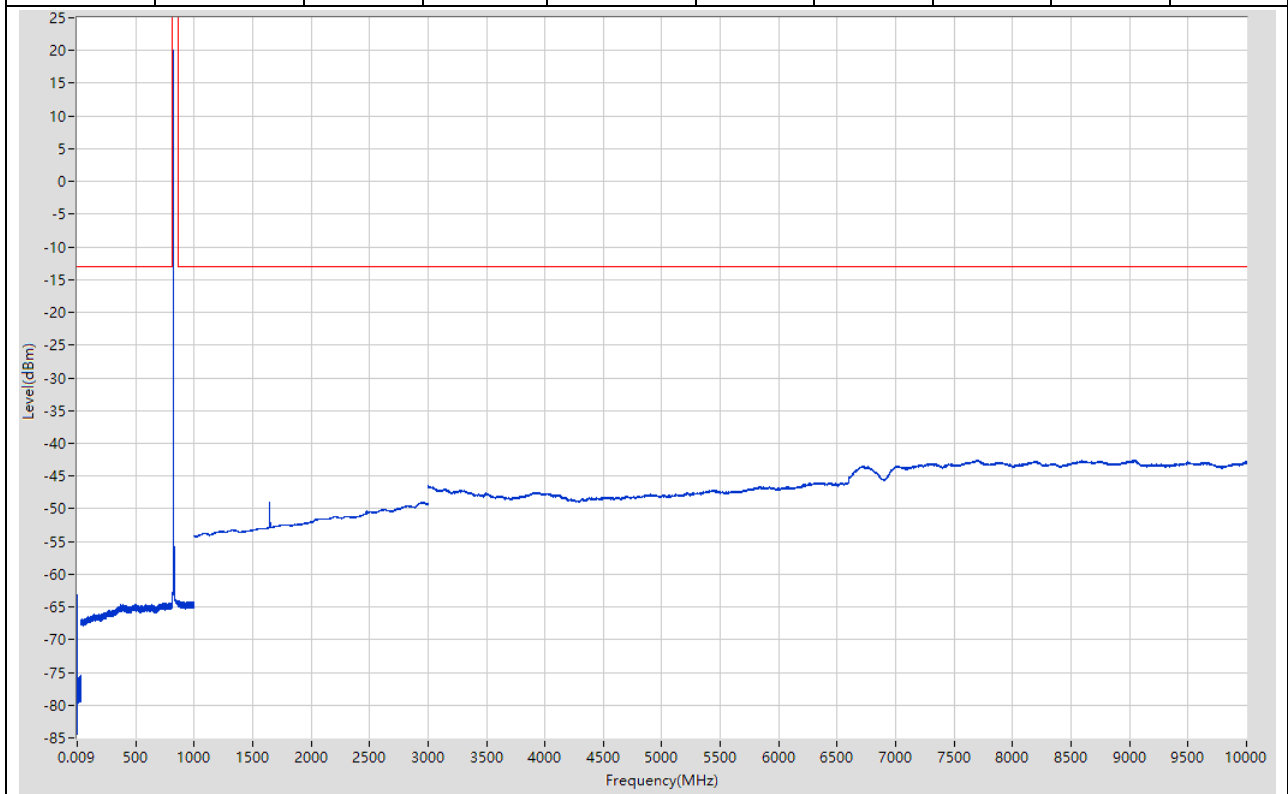
### 1.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:12, Channel:27025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -59.16      | -13         | 46.16       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.56      | -13         | 59.56       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810.6           | -64.04      | -13         | 51.04       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 846.2           | 19.55       | 60          | 40.45       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 864.4           | -64.05      | -13         | 51.05       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1692            | -47.21      | -13         | 34.21       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7705            | -42.55      | -13         | 29.55       | Pass    | 7001        |



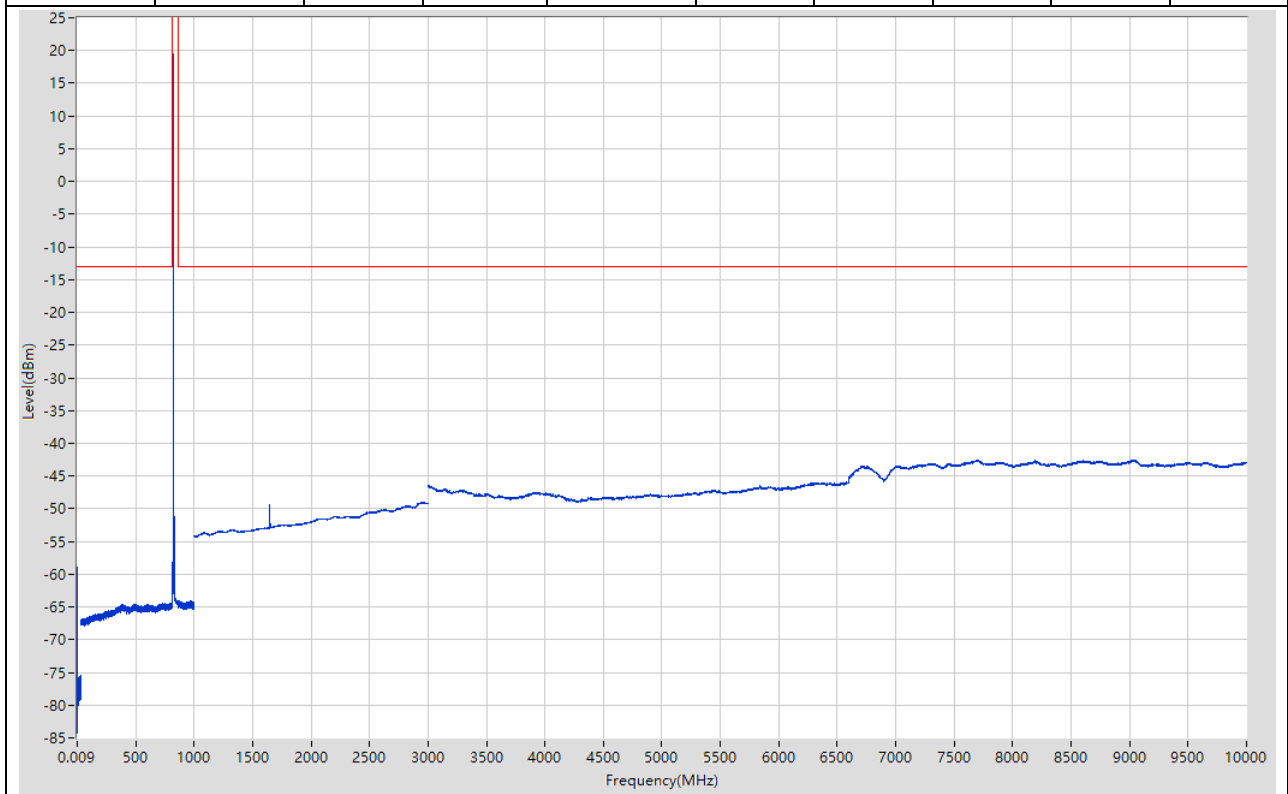
### 1.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:13, Channel:26815, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -63.07      | -13         | 50.07       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.64      | -13         | 58.64       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -62.72      | -13         | 49.72       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 19.96       | 60          | 40.04       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 867             | -63.98      | -13         | 50.98       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2954            | -48.99      | -13         | 35.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9044            | -42.56      | -13         | 29.56       | Pass    | 7001        |



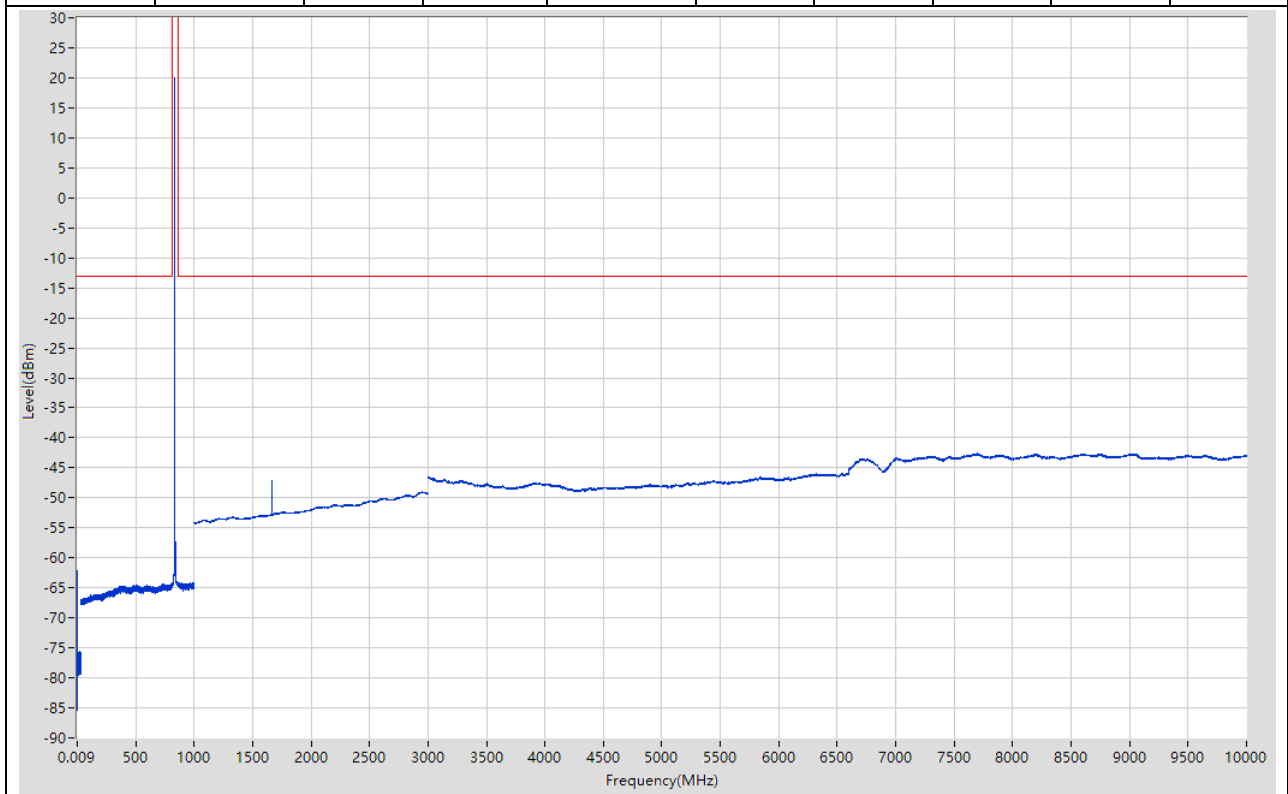
#### 1.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:14, Channel:26815, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -58.91      | -13         | 45.91       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -72.15      | -13         | 59.15       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -62.72      | -13         | 49.72       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.3           | 19.56       | 60          | 40.44       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 864.1           | -63.98      | -13         | 50.98       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2941            | -49         | -13         | 36          | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7711            | -42.59      | -13         | 29.59       | Pass    | 7001        |



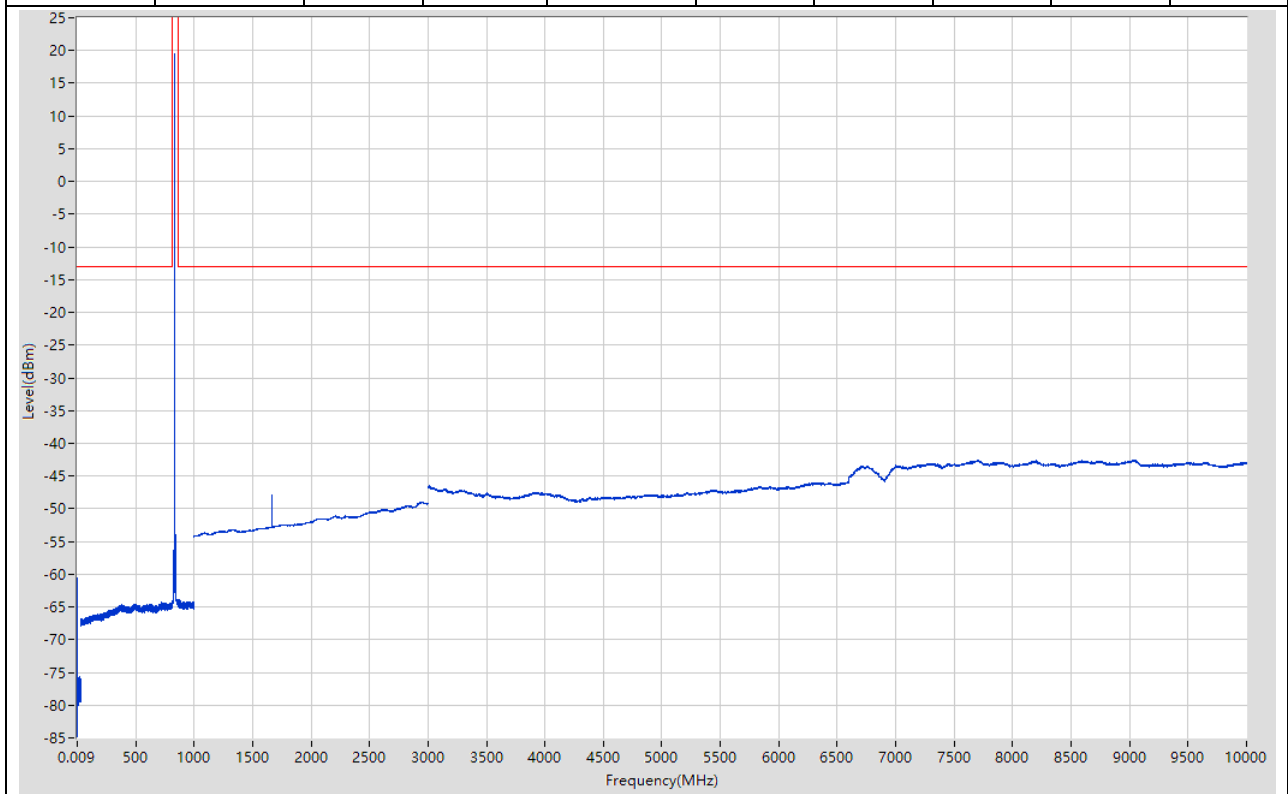
### 1.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:15, Channel:26915, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -62.14      | -13         | 49.14       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.12      | -13         | 59.12       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 812.1           | -64.14      | -13         | 51.14       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.3           | 20.07       | 60          | 39.93       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 964.4           | -64.07      | -13         | 51.07       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1668            | -47.22      | -13         | 34.22       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7700            | -42.55      | -13         | 29.55       | Pass    | 7001        |



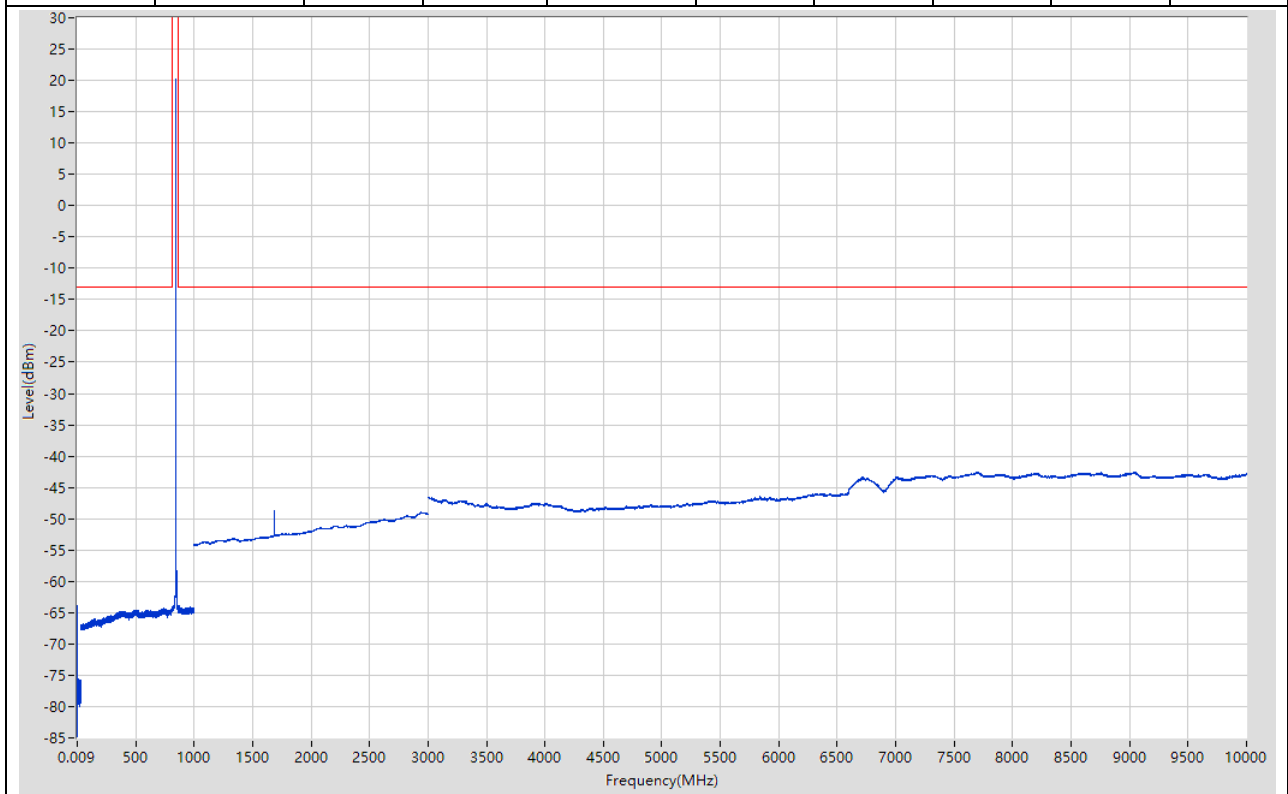
### 1.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:16, Channel:26915, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -60.51      | -13         | 47.51       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -71.69      | -13         | 58.69       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -64.07      | -13         | 51.07       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.3           | 19.42       | 60          | 40.58       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 872.4           | -63.96      | -13         | 50.96       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1668            | -47.99      | -13         | 34.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7698            | -42.55      | -13         | 29.55       | Pass    | 7001        |



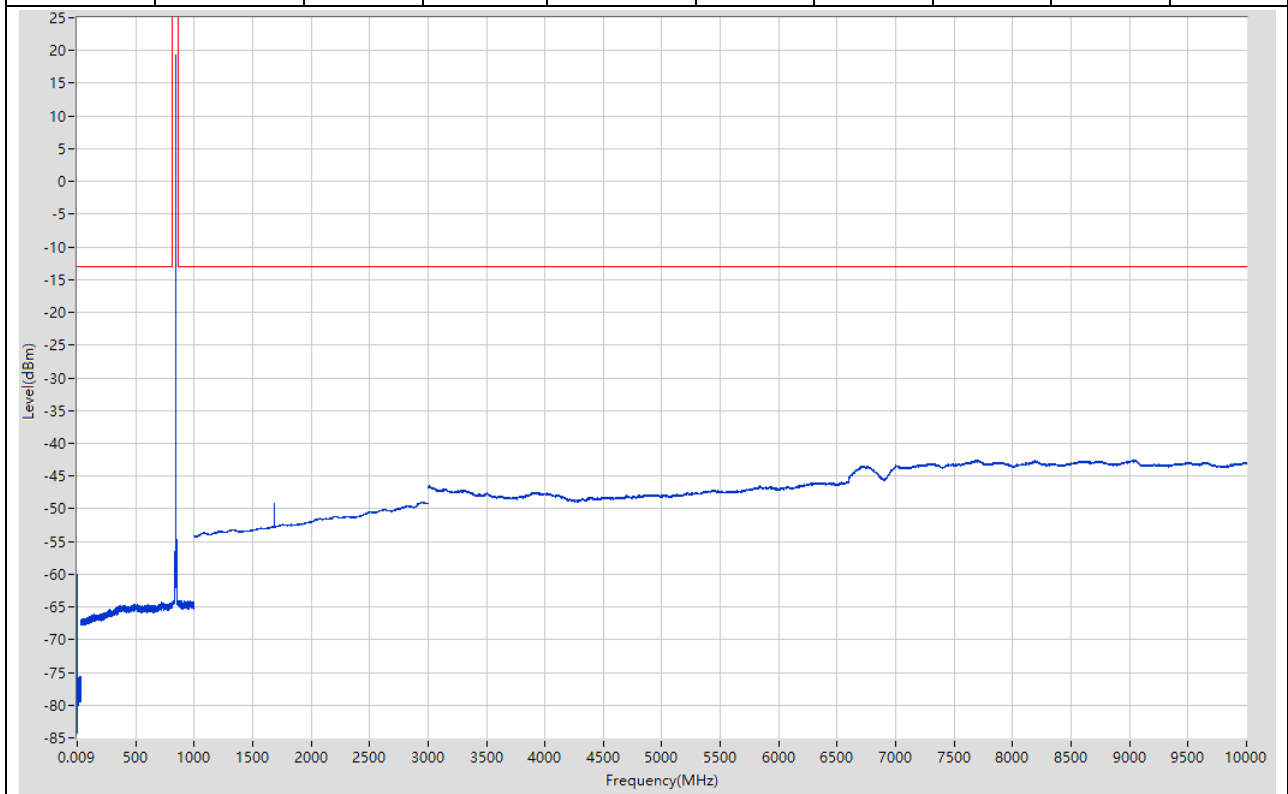
### 1.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:17, Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -63.82      | -13         | 50.82       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.97      | -13         | 58.97       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 808.5           | -64.2       | -13         | 51.2        | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.3           | 20.26       | 60          | 39.74       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 872.5           | -63.94      | -13         | 50.94       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1688            | -48.8       | -13         | 35.8        | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7694            | -42.53      | -13         | 29.53       | Pass    | 7001        |



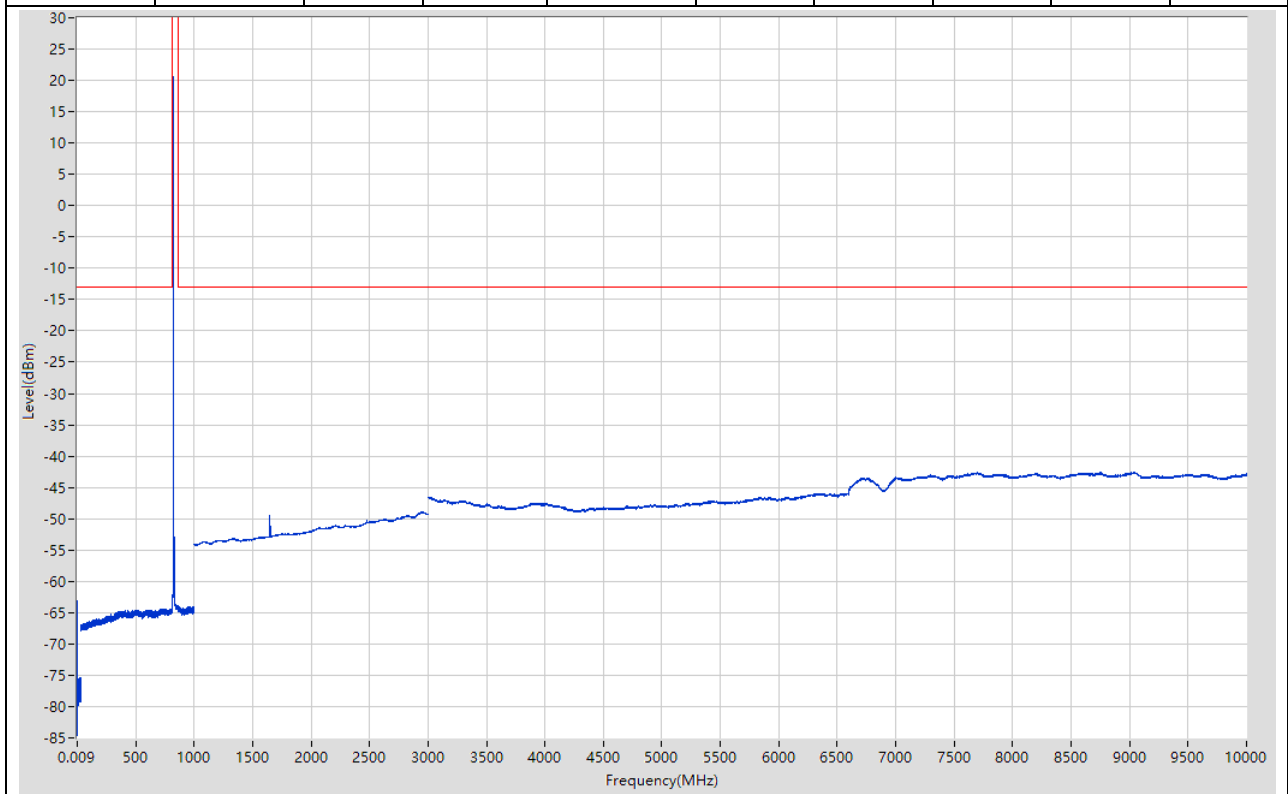
### 1.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:18, Channel:27015, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -59.98      | -13         | 46.98       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -71.85      | -13         | 58.85       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.7           | -64.26      | -13         | 51.26       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 844.3           | 19.34       | 60          | 40.66       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 860.5           | -64.03      | -13         | 51.03       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2945            | -48.98      | -13         | 35.98       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9053            | -42.56      | -13         | 29.56       | Pass    | 7001        |



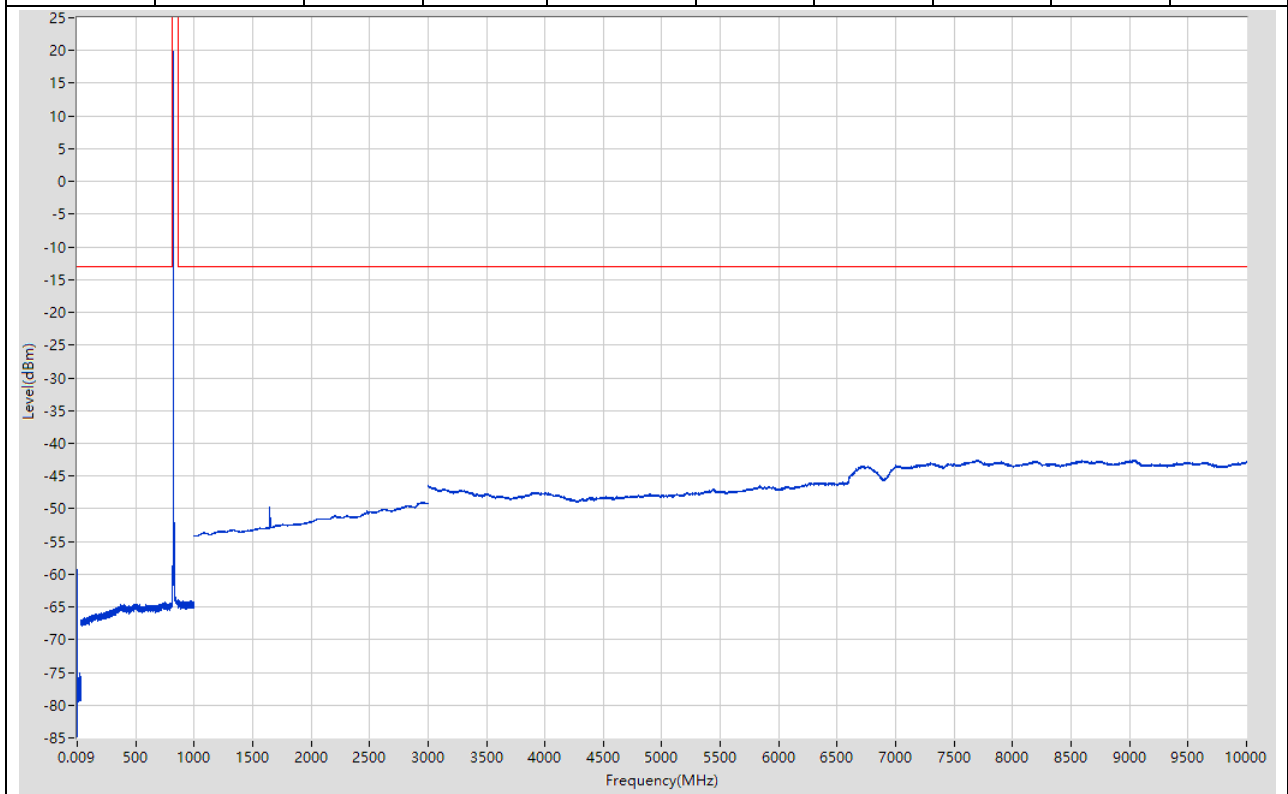
### 1.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:19, Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.014           | -63.17      | -13         | 50.17       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.18      | -13         | 59.18       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.9           | -62.15      | -13         | 49.15       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 20.66       | 60          | 39.34       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 862.4           | -63.94      | -13         | 50.94       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2946            | -48.95      | -13         | 35.95       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 9049            | -42.54      | -13         | 29.54       | Pass    | 7001        |



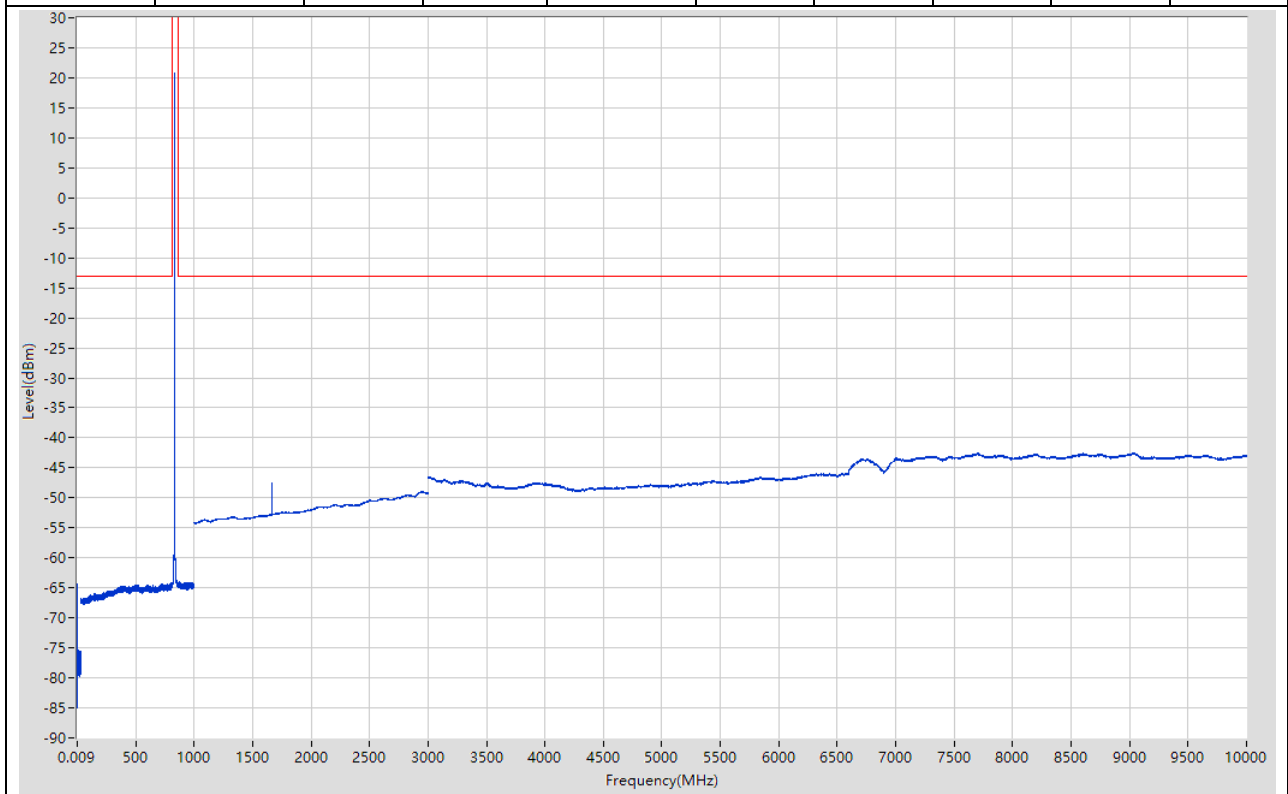
## 1.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:20, Channel:26840, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -59.26      | -13         | 46.26       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.06      | -13         | 59.06       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 811.7           | -59.67      | -13         | 46.67       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.6           | 19.94       | 60          | 40.06       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 860.9           | -63.94      | -13         | 50.94       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2950            | -48.99      | -13         | 35.99       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7701            | -42.52      | -13         | 29.52       | Pass    | 7001        |



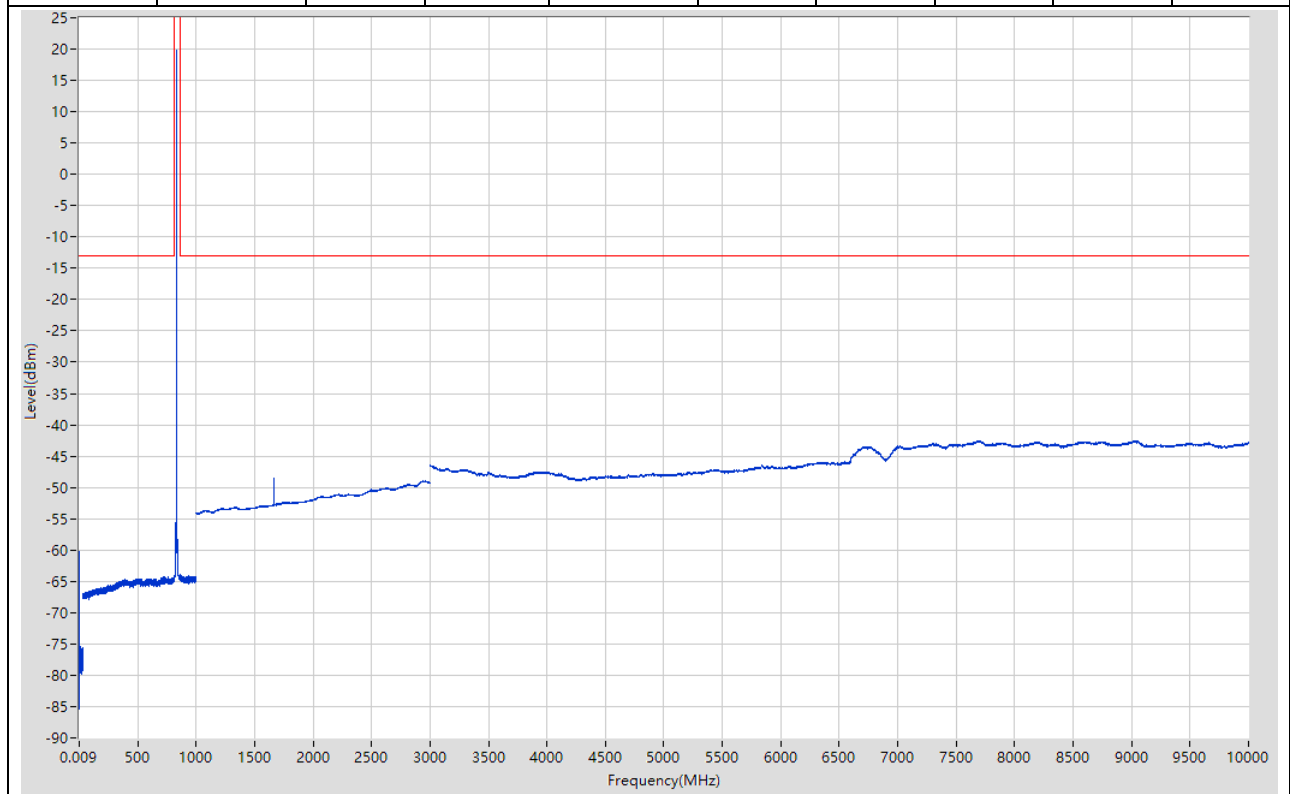
### 1.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:21, Channel:26915, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -64.27      | -13         | 51.27       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.04      | -13         | 59.04       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -64.08      | -13         | 51.08       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 20.75       | 60          | 39.25       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 877.2           | -63.87      | -13         | 50.87       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1664            | -47.59      | -13         | 34.59       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7702            | -42.44      | -13         | 29.44       | Pass    | 7001        |



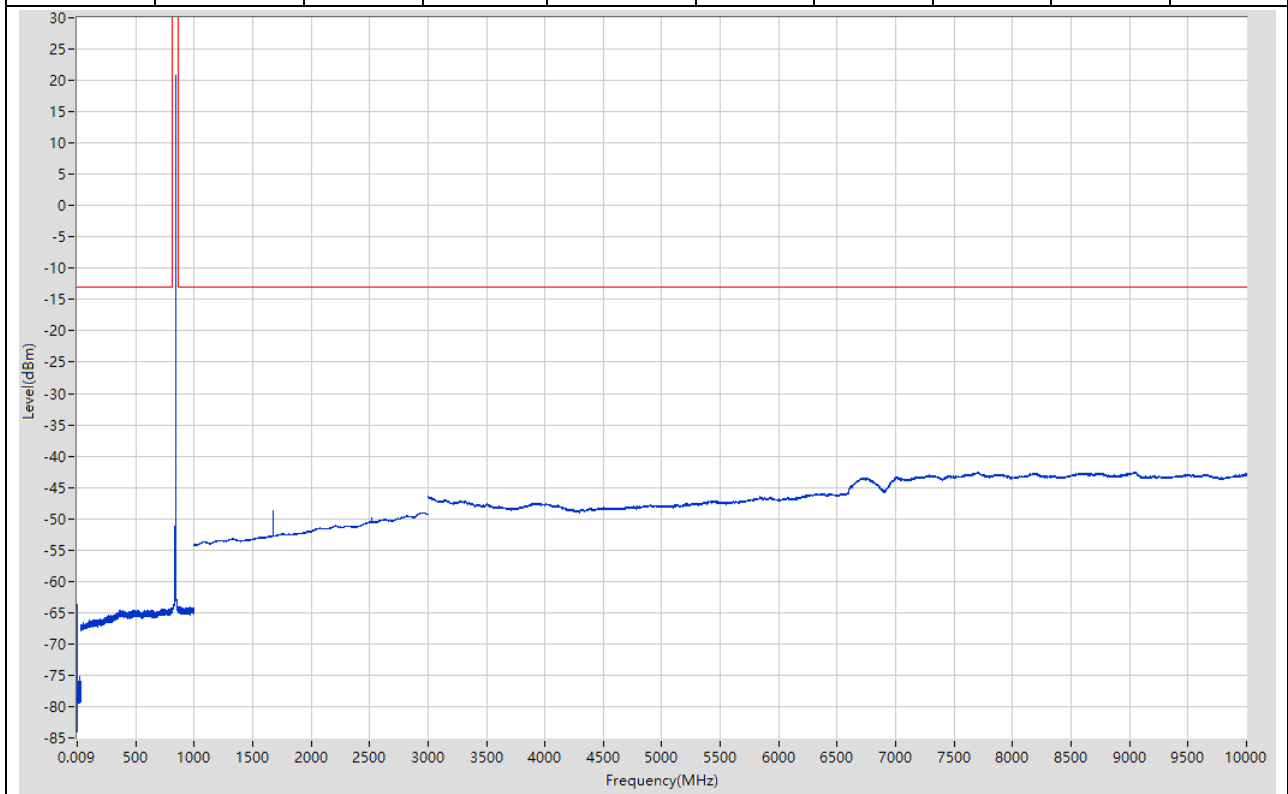
## 1.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:22, Channel:26915, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -60.19      | -13         | 47.19       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.24            | -72.29      | -13         | 59.29       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -64.12      | -13         | 51.12       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 832.1           | 19.9        | 60          | 40.1        | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 864.6           | -63.93      | -13         | 50.93       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1664            | -48.45      | -13         | 35.45       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7696            | -42.54      | -13         | 29.54       | Pass    | 7001        |



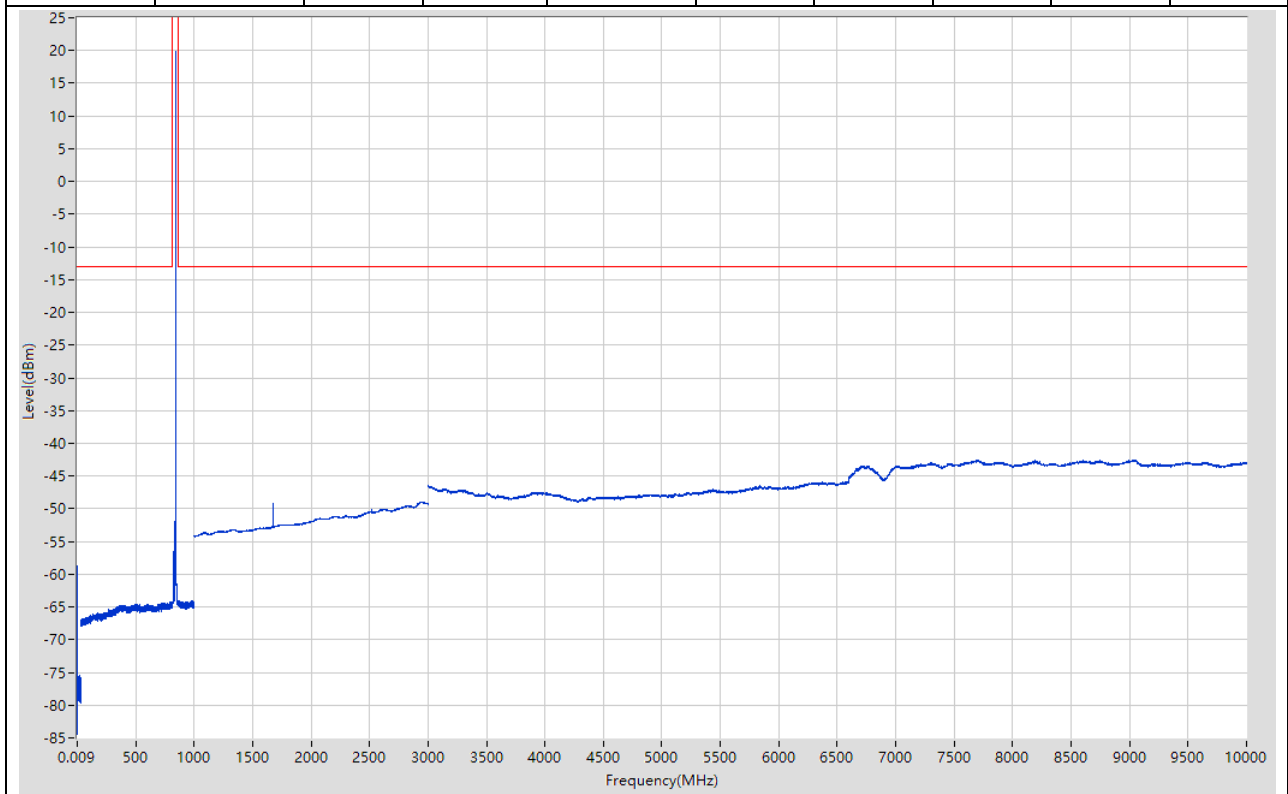
### 1.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:23, Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -63.77      | -13         | 50.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -72.75      | -13         | 59.75       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 805.7           | -64.3       | -13         | 51.3        | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 20.78       | 60          | 39.22       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 871.7           | -64.05      | -13         | 51.05       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1679            | -48.79      | -13         | 35.79       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7701            | -42.51      | -13         | 29.51       | Pass    | 7001        |



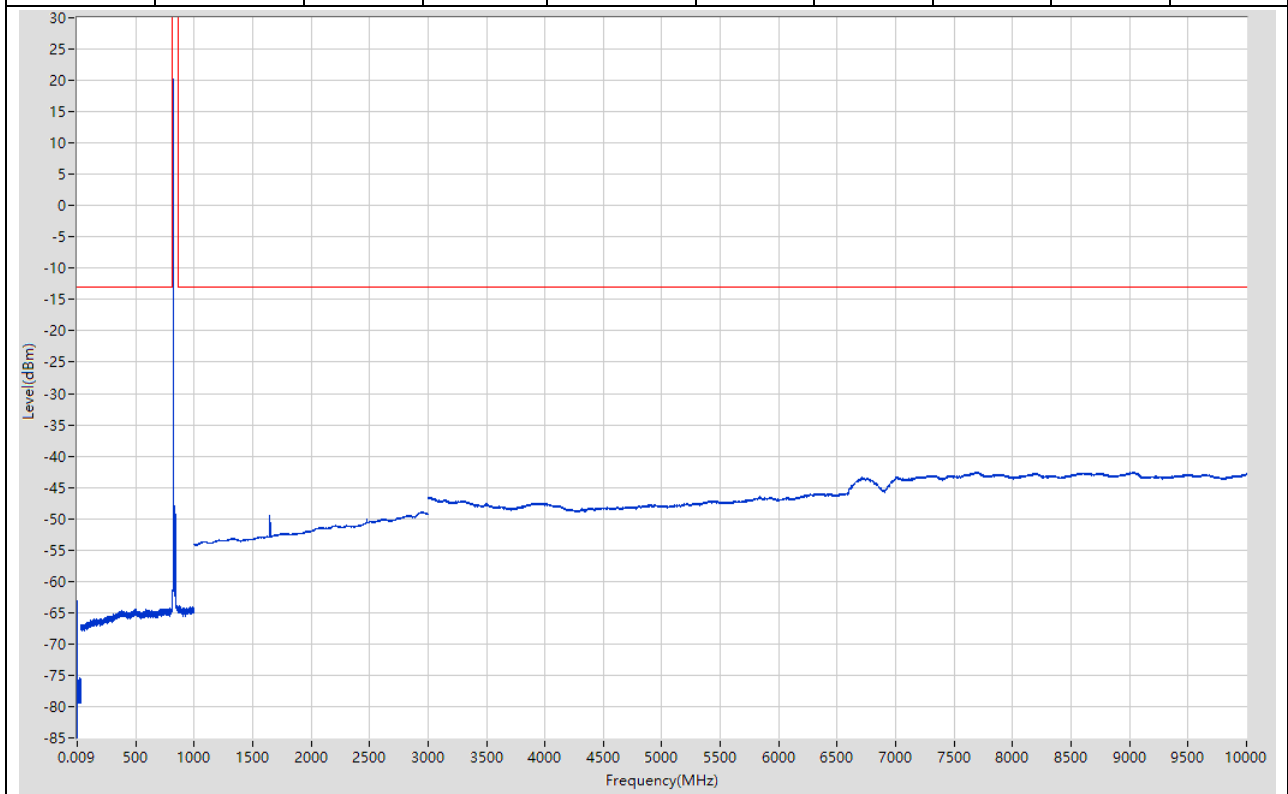
#### 1.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:24, Channel:26990, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -58.74      | -13         | 45.74       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -71.47      | -13         | 58.47       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 809.8           | -64.22      | -13         | 51.22       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 839.6           | 19.78       | 60          | 40.22       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 860.2           | -64.09      | -13         | 51.09       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2944            | -48.93      | -13         | 35.93       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7695            | -42.55      | -13         | 29.55       | Pass    | 7001        |



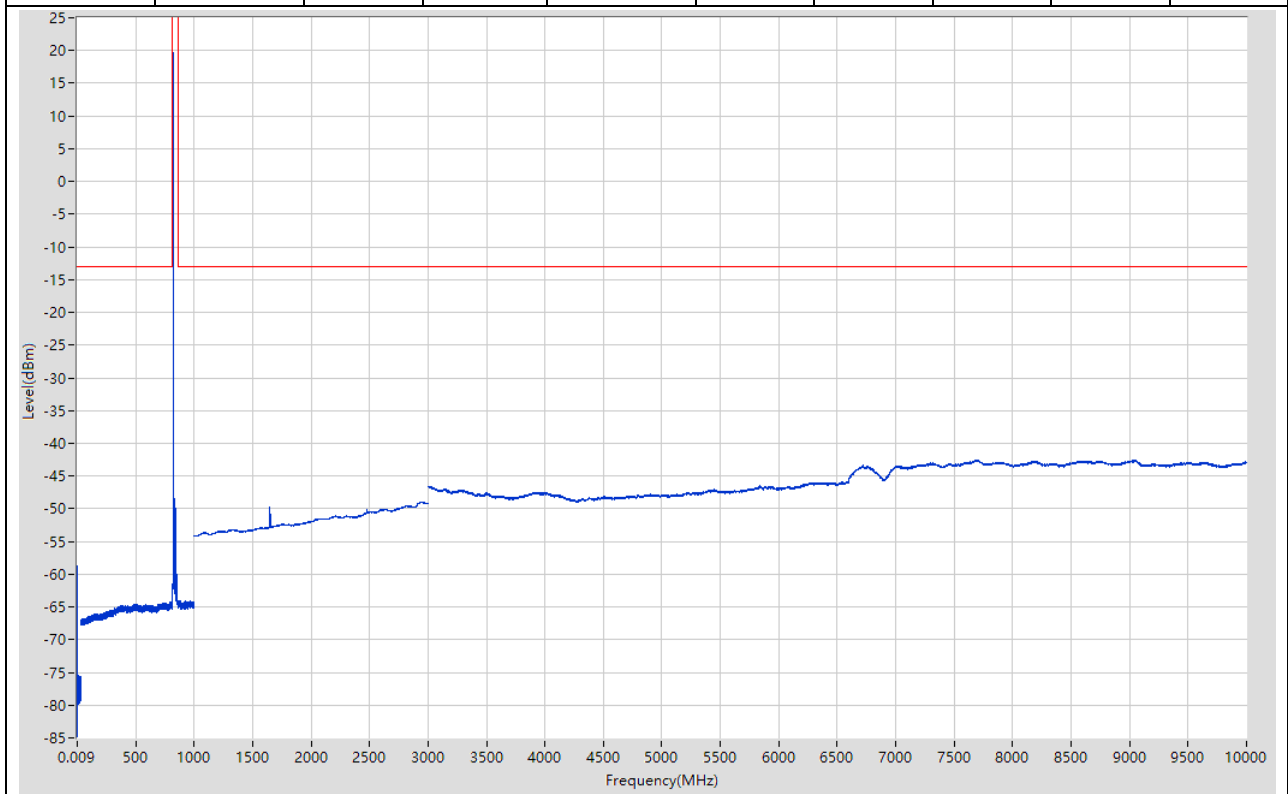
### 1.25. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:25, Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -63.14      | -13         | 50.14       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.21      | -13         | 59.21       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.6           | -62.15      | -13         | 49.15       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.8           | 20.17       | 60          | 39.83       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 877.6           | -63.95      | -13         | 50.95       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2943            | -48.94      | -13         | 35.94       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7700            | -42.53      | -13         | 29.53       | Pass    | 7001        |



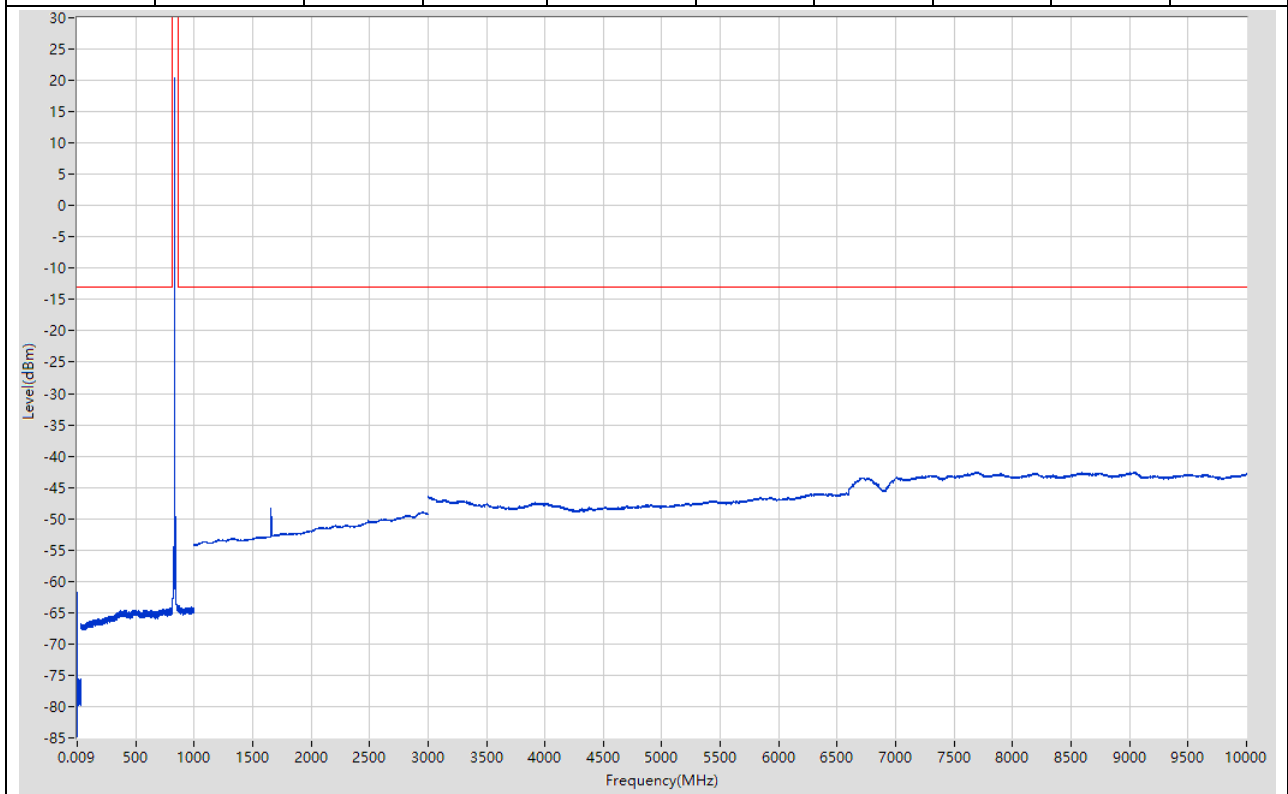
## 1.26. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:26, Channel:26865, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -58.78      | -13         | 45.78       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -72.07      | -13         | 59.07       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -62.41      | -13         | 49.41       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 824.8           | 19.65       | 60          | 40.35       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 860.5           | -64.05      | -13         | 51.05       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2942            | -48.94      | -13         | 35.94       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7701            | -42.57      | -13         | 29.57       | Pass    | 7001        |



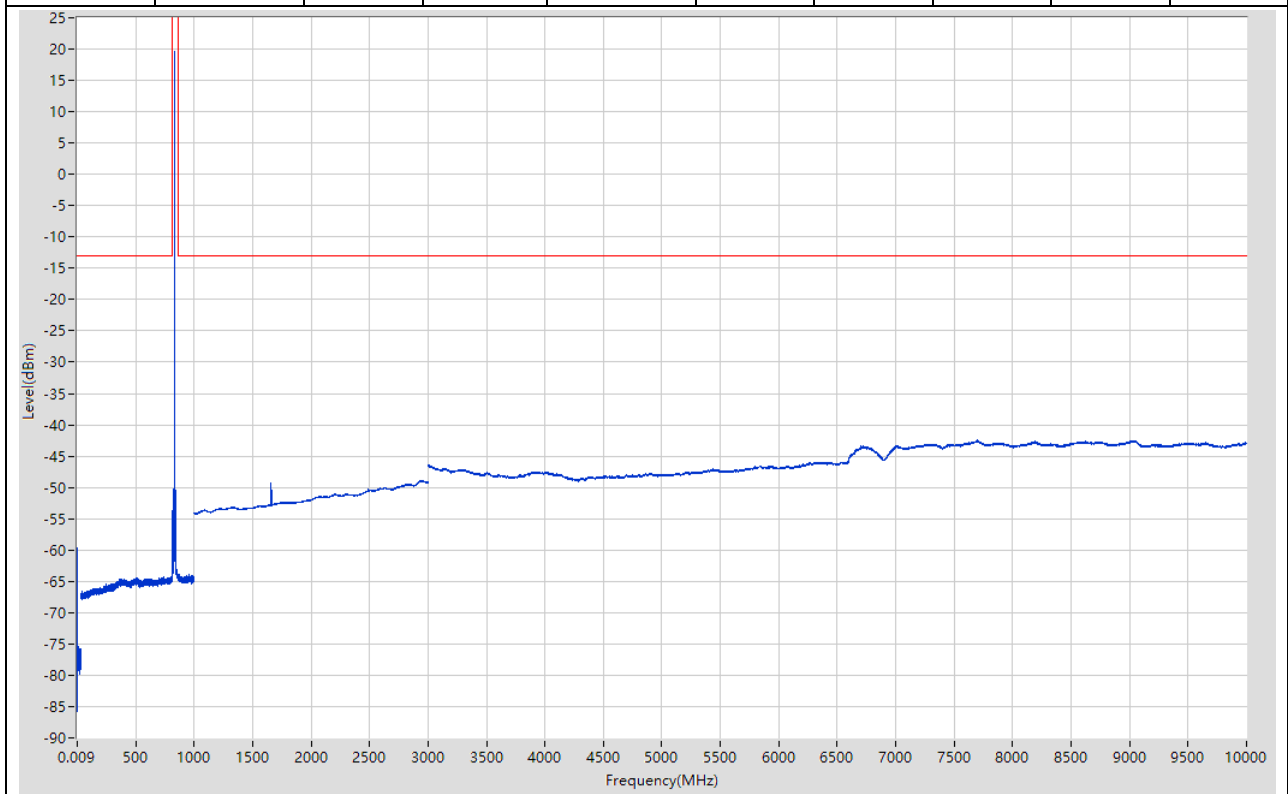
### 1.27. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:27, Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -61.73      | -13         | 48.73       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -72.01      | -13         | 59.01       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 814             | -63.22      | -13         | 50.22       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 829.8           | 20.43       | 60          | 39.57       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 861.1           | -63.92      | -13         | 50.92       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1659            | -48.39      | -13         | 35.39       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7697            | -42.51      | -13         | 29.51       | Pass    | 7001        |



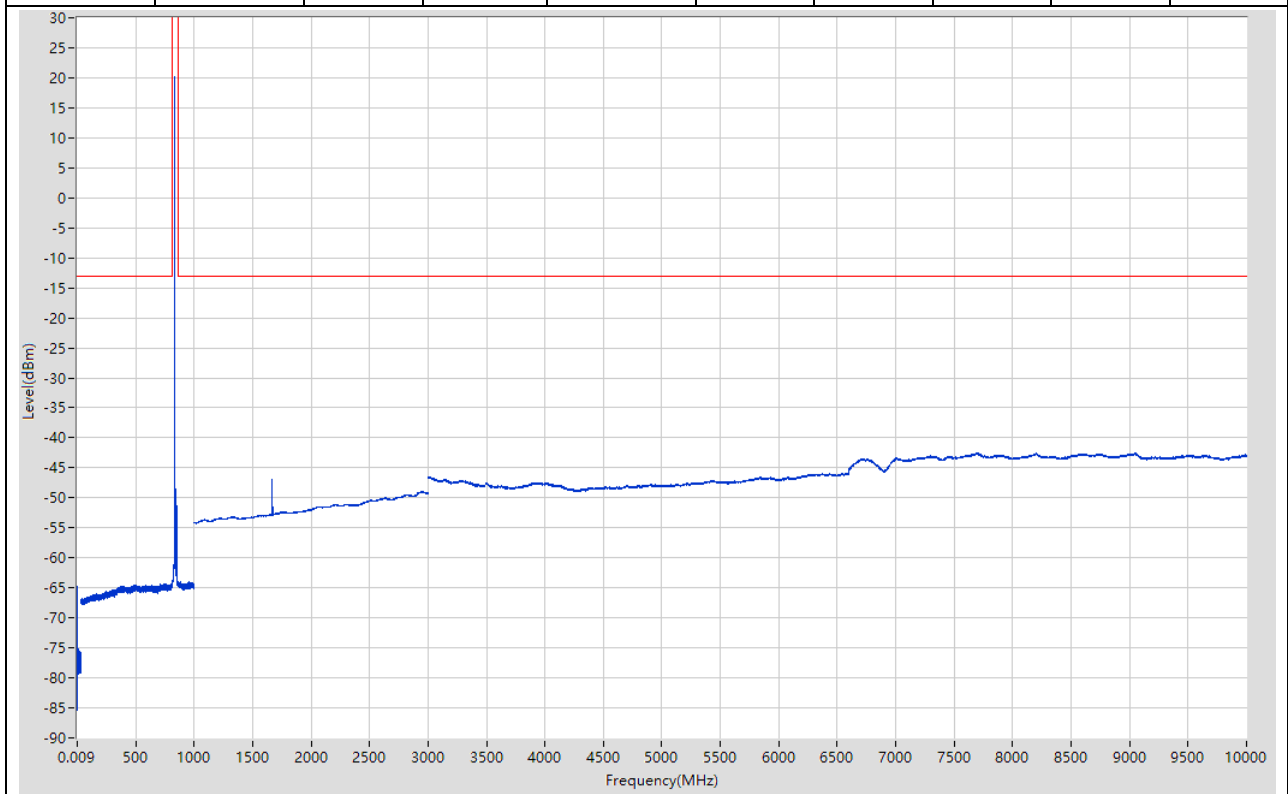
### 1.28. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:28, Channel:26915, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -59.66      | -13         | 46.66       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.26            | -72.48      | -13         | 59.48       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813.7           | -54.43      | -13         | 41.43       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 829.8           | 19.57       | 60          | 40.43       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 951             | -63.92      | -13         | 50.92       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 2944            | -48.93      | -13         | 35.93       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7699            | -42.47      | -13         | 29.47       | Pass    | 7001        |



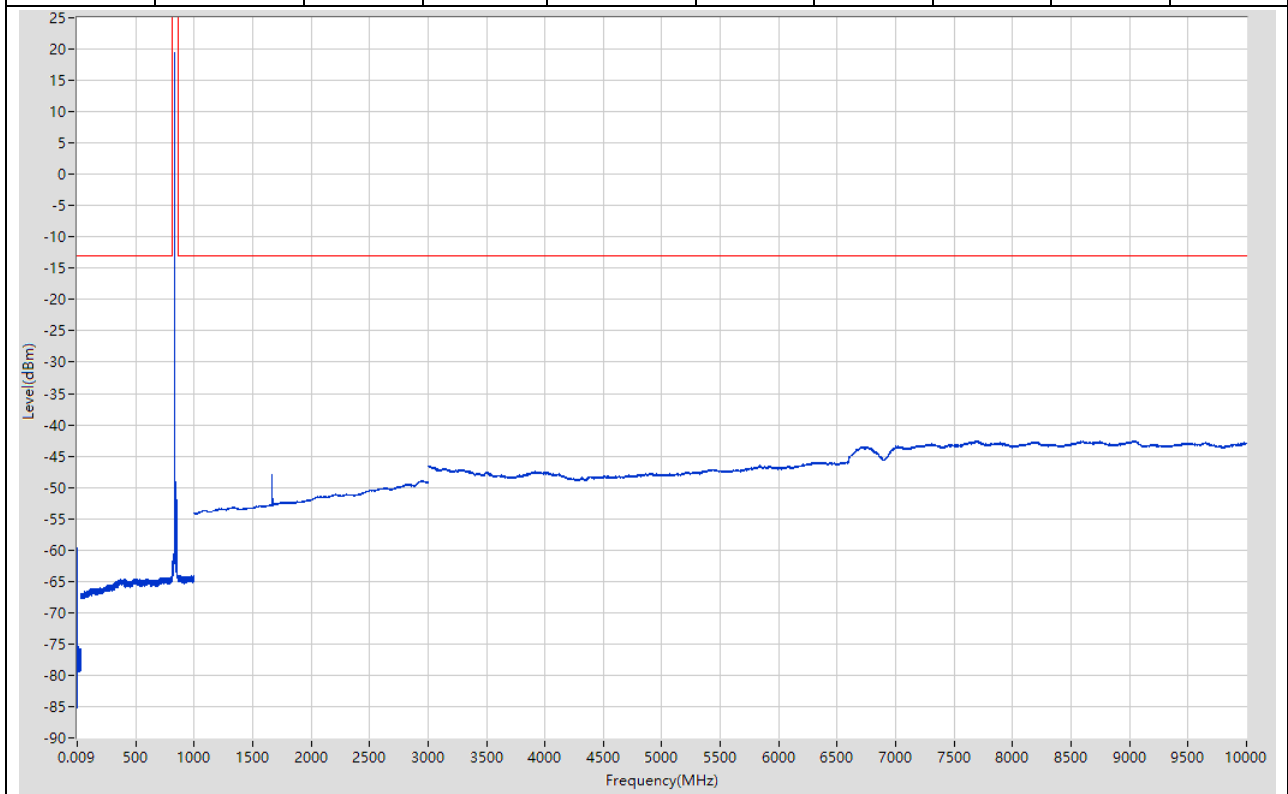
### 1.29. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:29, Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.011           | -64.67      | -13         | 51.67       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.57      | -13         | 59.57       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 810.8           | -63.71      | -13         | 50.71       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.8           | 20.15       | 60          | 39.85       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 888.6           | -63.93      | -13         | 50.93       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1669            | -46.87      | -13         | 33.87       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7698            | -42.48      | -13         | 29.48       | Pass    | 7001        |



### 1.30. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:30, Channel:26965, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

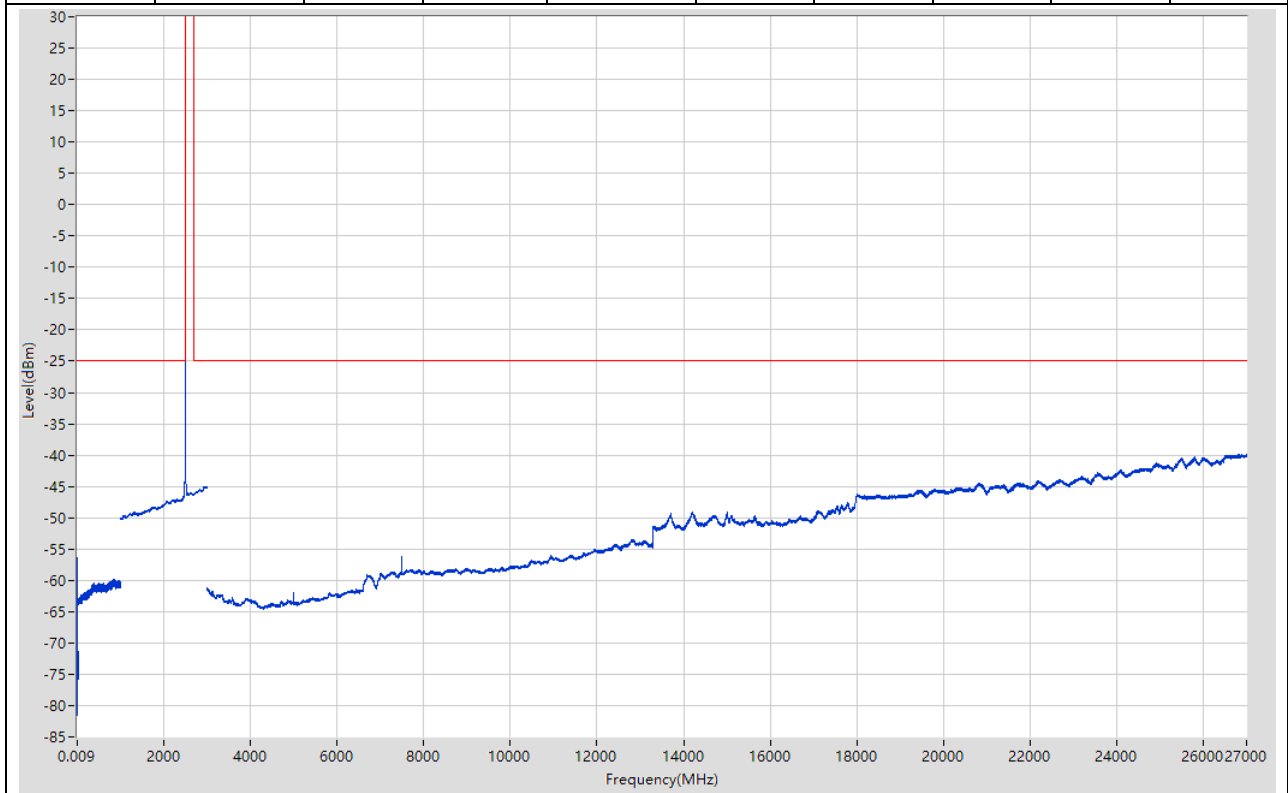
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -59.75      | -13         | 46.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -72.52      | -13         | 59.52       | Pass    | 2986        |
| 30                    | 814                  | 0.1       | RMS      | 813             | -61.73      | -13         | 48.73       | Pass    | 7841        |
| 814                   | 860                  | 0.1       | RMS      | 834.8           | 19.48       | 60          | 40.52       | Pass    | 461         |
| 860                   | 1000                 | 0.1       | RMS      | 860.4           | -64.04      | -13         | 51.04       | Pass    | 1401        |
| 1000                  | 3000                 | 1         | RMS      | 1669            | -47.92      | -13         | 34.92       | Pass    | 2001        |
| 3000                  | 10000                | 1         | RMS      | 7694            | -42.53      | -13         | 29.53       | Pass    | 7001        |



## 2. LTE\_Band41 full

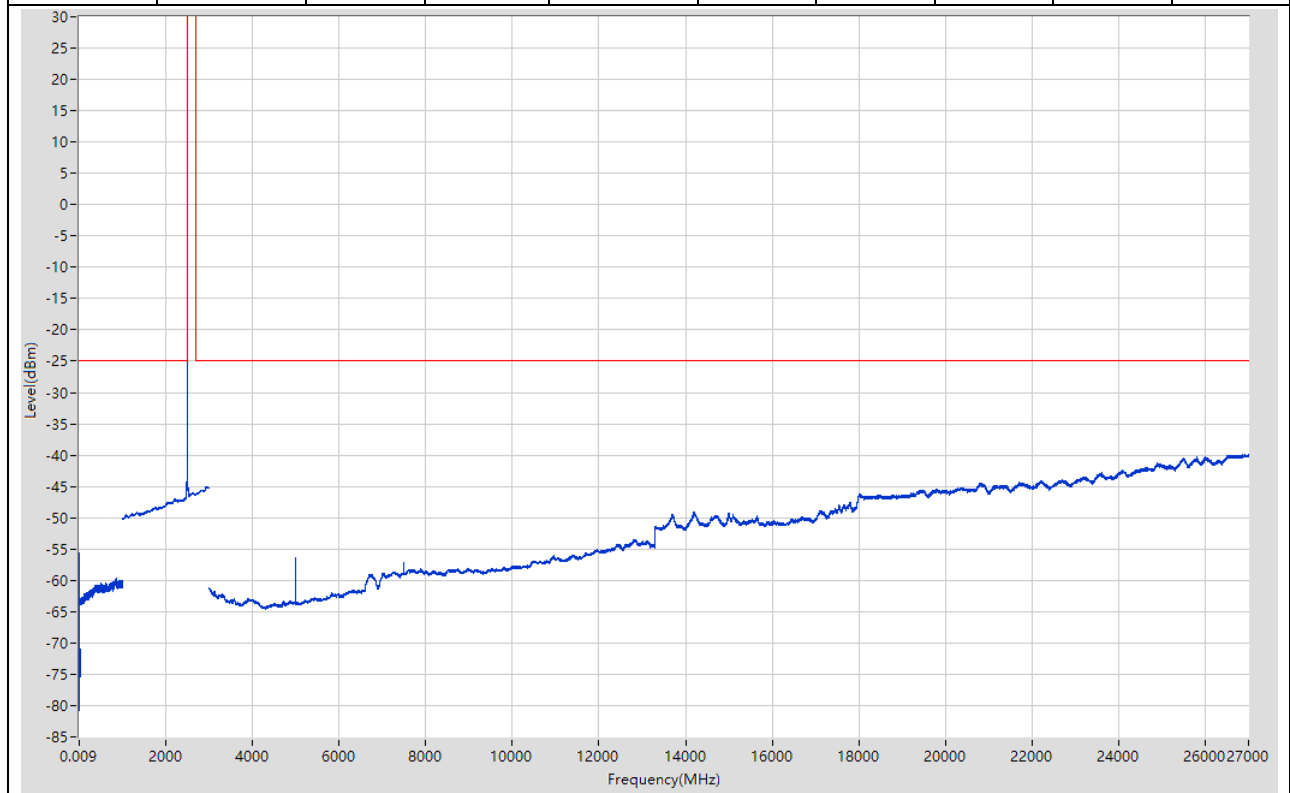
### 2.1. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -56.44      | -25         | 31.44       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.53      | -25         | 43.53       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 834.6           | -59.8       | -25         | 34.8        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -43         | -25         | 18          | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 23.02       | 60          | 36.98       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2945.25         | -44.99      | -25         | 19.99       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -55.09      | -25         | 30.09       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26892           | -39.91      | -25         | 14.91       | Pass    | 15002       |



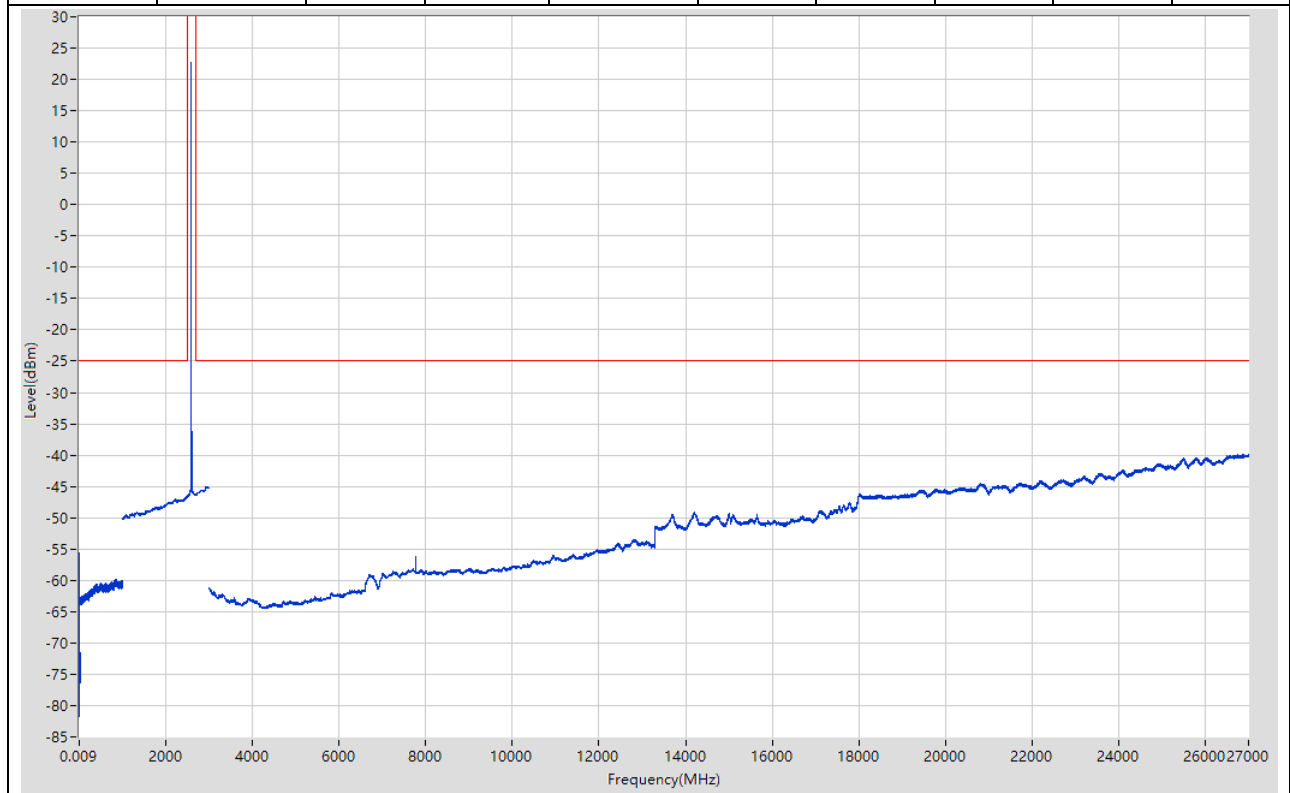
## 2.2. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:2, Channel:39675, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.7       | -25         | 30.7        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.18      | -25         | 43.18       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 851.502         | -59.62      | -25         | 34.62       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -43.84      | -25         | 18.84       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 22.4        | 60          | 37.6        | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2941.5          | -44.98      | -25         | 19.98       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11954           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26909           | -39.94      | -25         | 14.94       | Pass    | 15002       |



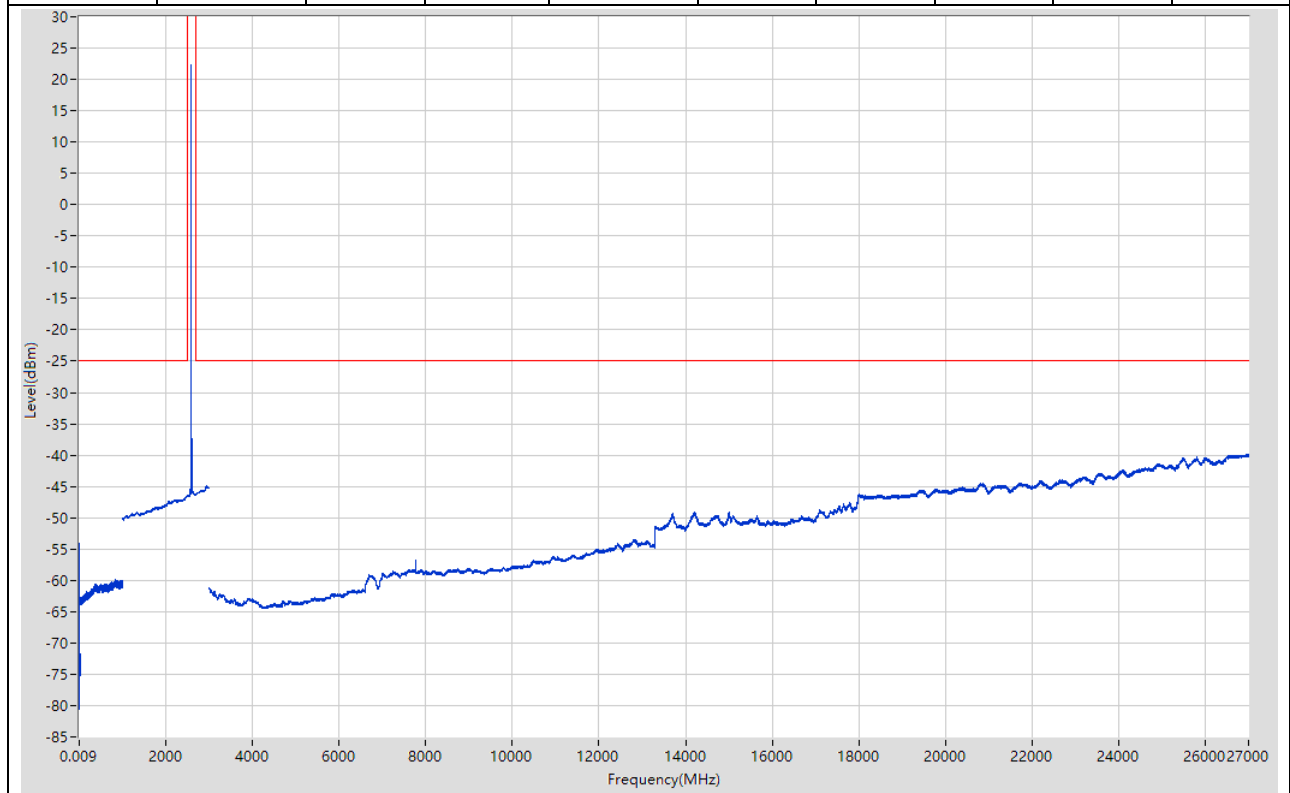
### 2.3. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.68      | -25         | 30.68       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.89      | -25         | 43.89       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 851.902         | -59.87      | -25         | 34.87       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2480            | -46.53      | -25         | 21.53       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590.86         | 22.69       | 60          | 37.31       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2943            | -44.97      | -25         | 19.97       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -55.06      | -25         | 30.06       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26896           | -39.91      | -25         | 14.91       | Pass    | 15002       |



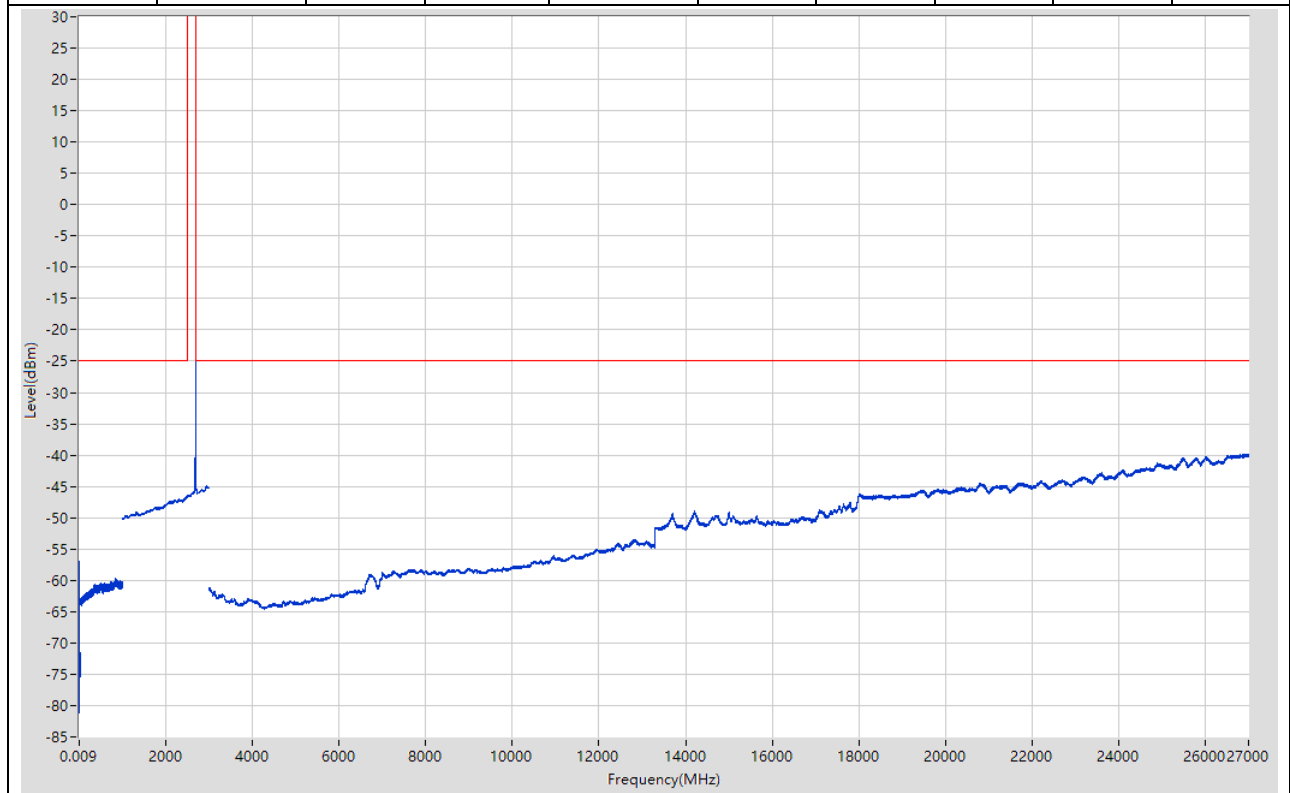
## 2.4. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:4, Channel:40620, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.17      | -25         | 29.17       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -68.43      | -25         | 43.43       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 832.7           | -59.83      | -25         | 34.83       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -46.54      | -25         | 21.54       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590.325        | 22.3        | 60          | 37.7        | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2939.25         | -44.96      | -25         | 19.96       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11980           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26961           | -39.87      | -25         | 14.87       | Pass    | 15002       |



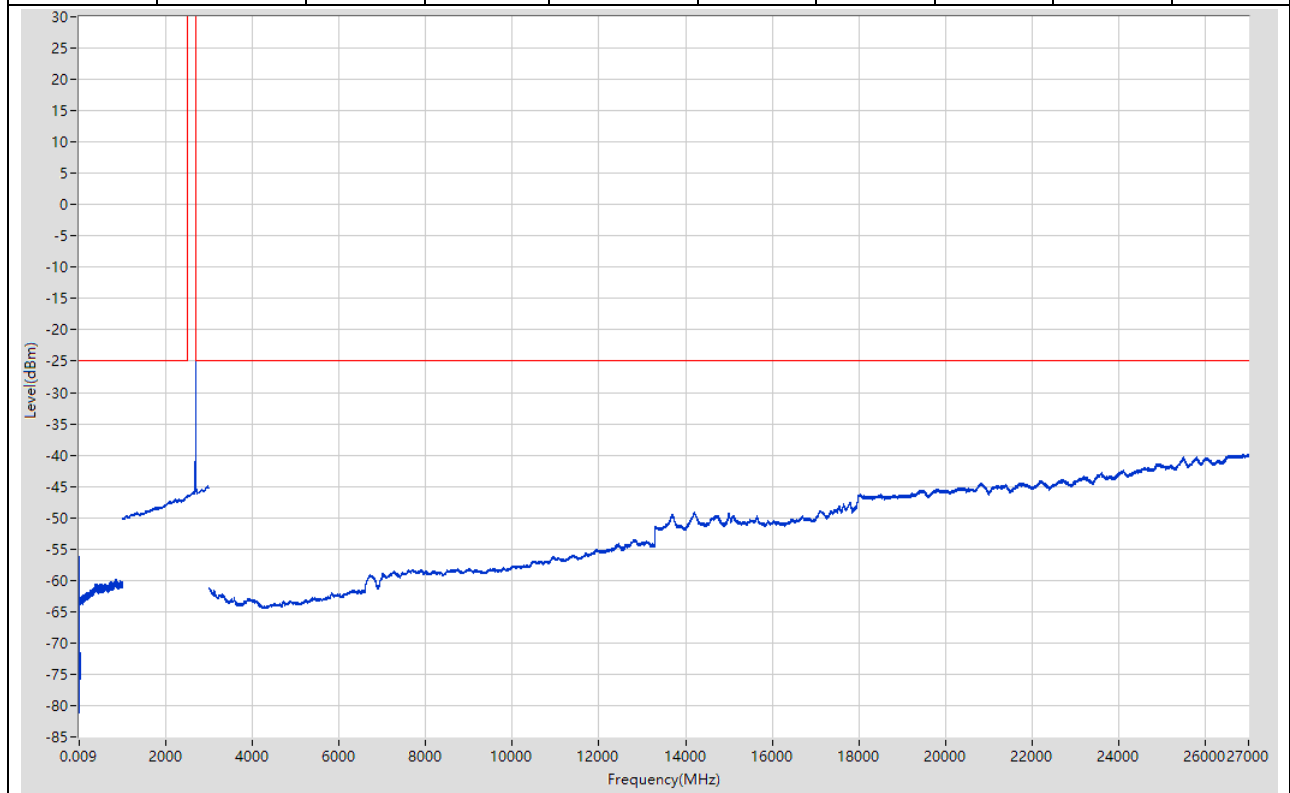
## 2.5. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -56.95      | -25         | 31.95       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.37      | -25         | 43.37       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 841.3           | -59.7       | -25         | 34.7        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -46.59      | -25         | 21.59       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 21.72       | 60          | 38.28       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -44.57      | -25         | 19.57       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -55.06      | -25         | 30.06       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26906           | -39.92      | -25         | 14.92       | Pass    | 15002       |



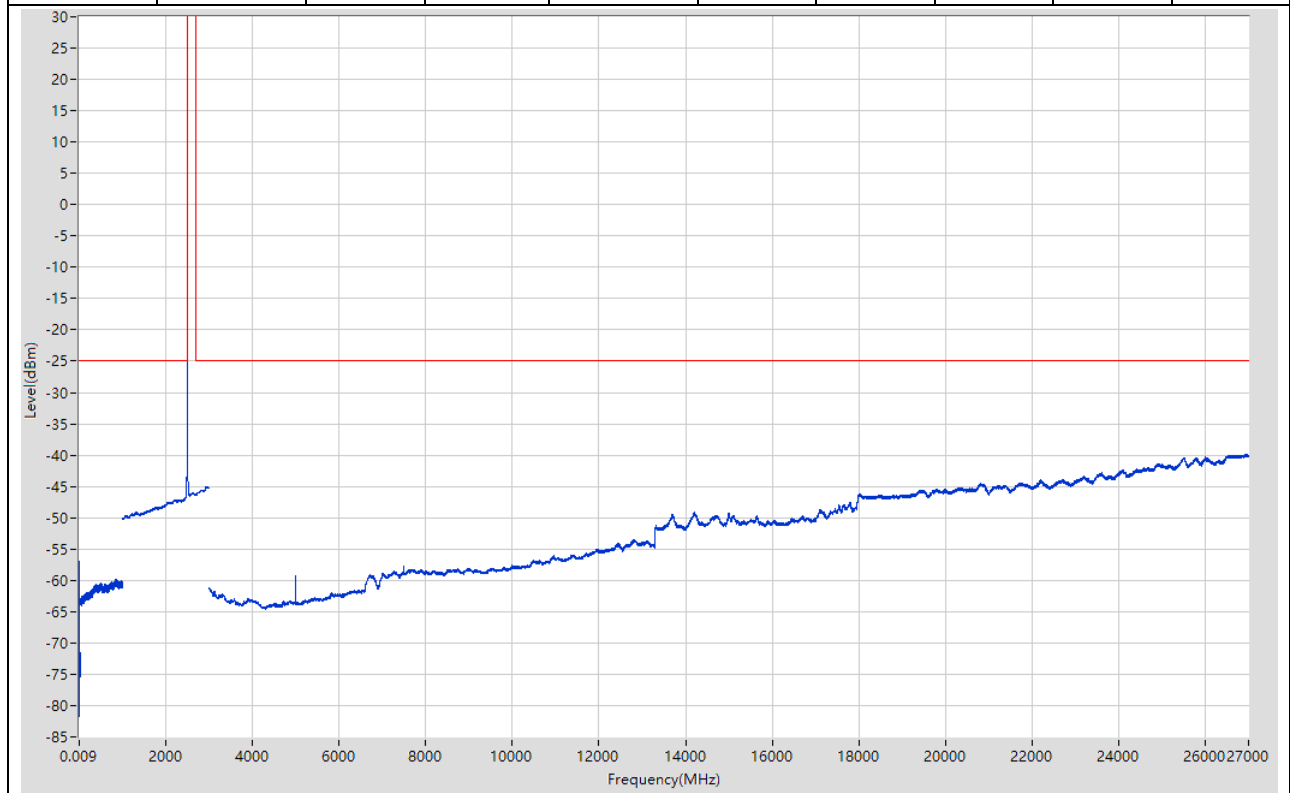
## 2.6. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:6, Channel:41565, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.18      | -25         | 31.18       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.07      | -25         | 43.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 844.5           | -59.84      | -25         | 34.84       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2480            | -46.56      | -25         | 21.56       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685.02         | 21.8        | 60          | 38.2        | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2700            | -44.95      | -25         | 19.95       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11948           | -55.02      | -25         | 30.02       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26857           | -39.91      | -25         | 14.91       | Pass    | 15002       |



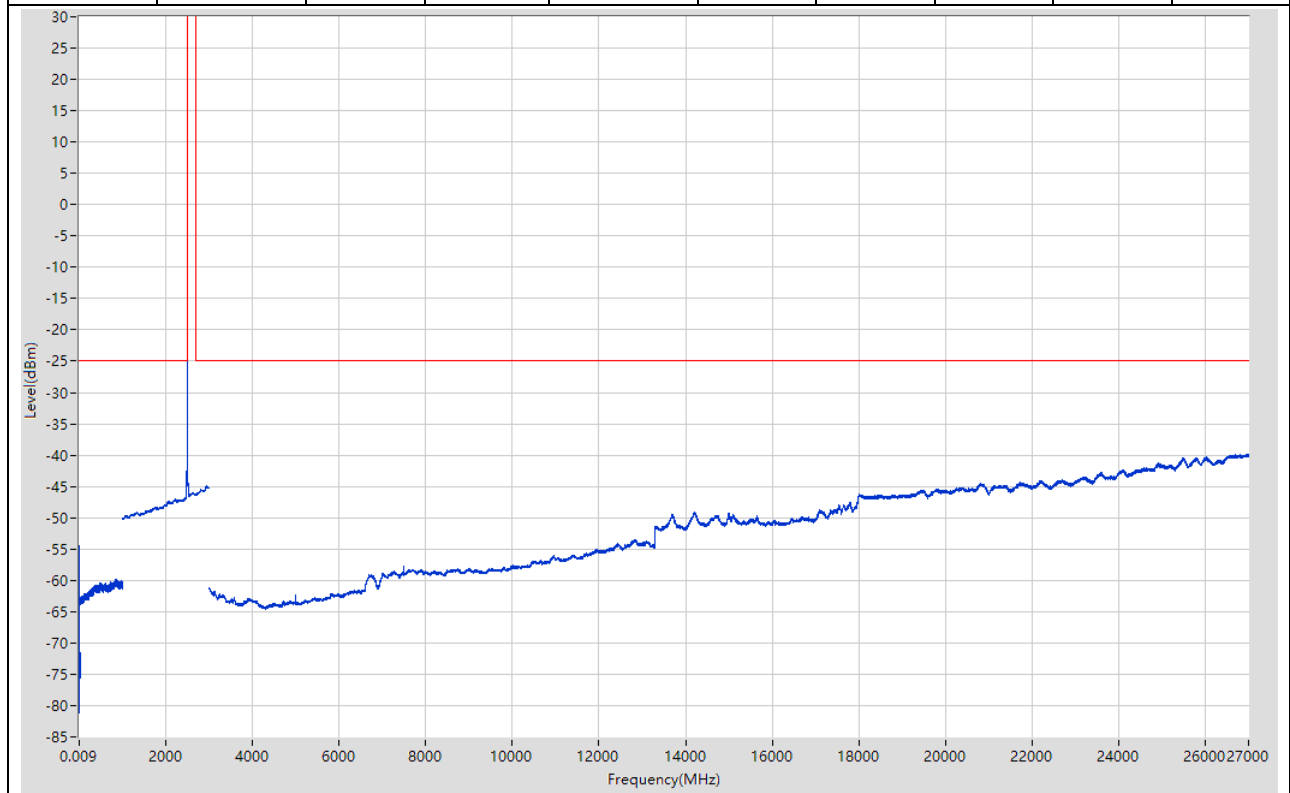
## 2.7. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:7, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.012           | -57.04      | -25         | 32.04       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.62      | -25         | 43.62       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 836.6           | -59.82      | -25         | 34.82       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -42.11      | -25         | 17.11       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.165        | 22.36       | 60          | 37.64       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2956.5          | -45         | -25         | 20          | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11956           | -55.08      | -25         | 30.08       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26904           | -39.9       | -25         | 14.9        | Pass    | 15002       |



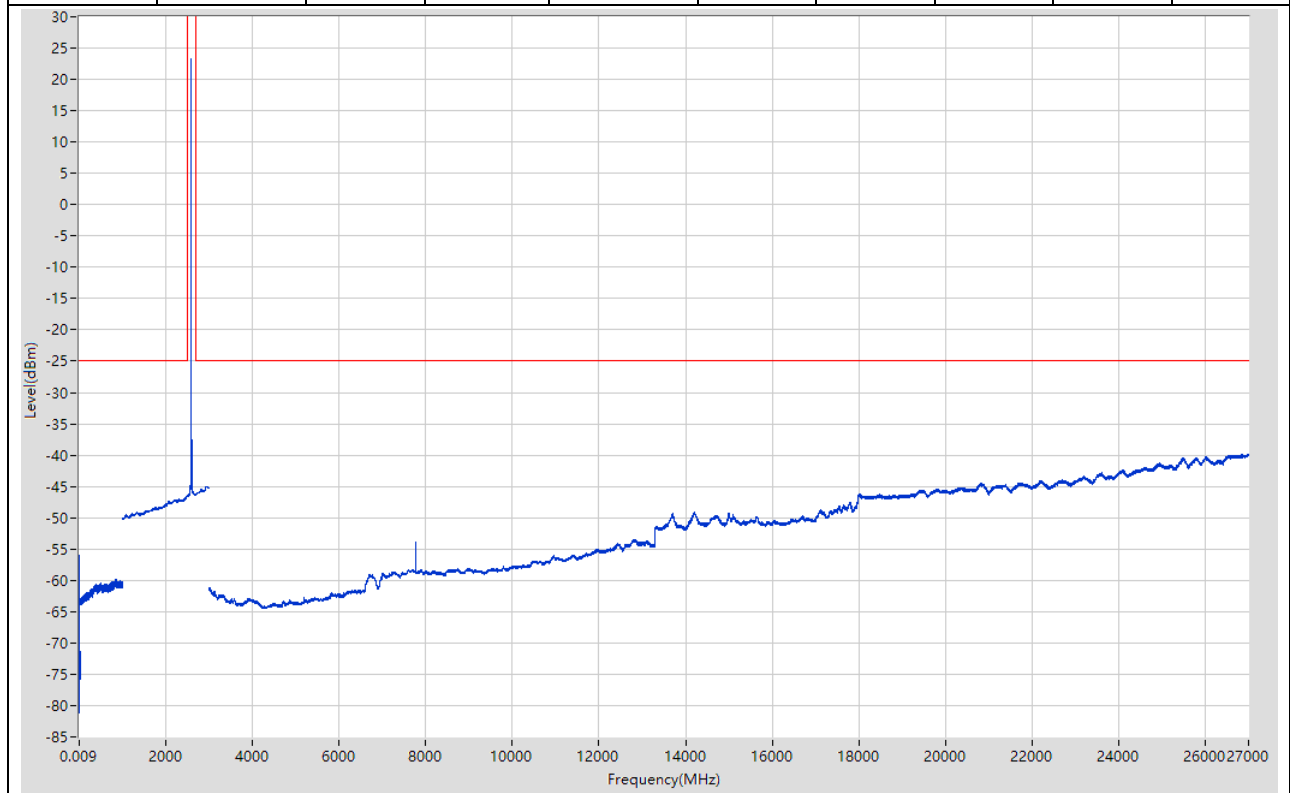
## 2.8. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:8, Channel:39700, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.56      | -25         | 29.56       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -68.48      | -25         | 43.48       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 859.307         | -59.76      | -25         | 34.76       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -41.69      | -25         | 16.69       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 21.58       | 60          | 38.42       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2952.75         | -44.96      | -25         | 19.96       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11958           | -55.11      | -25         | 30.11       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26993           | -39.91      | -25         | 14.91       | Pass    | 15002       |



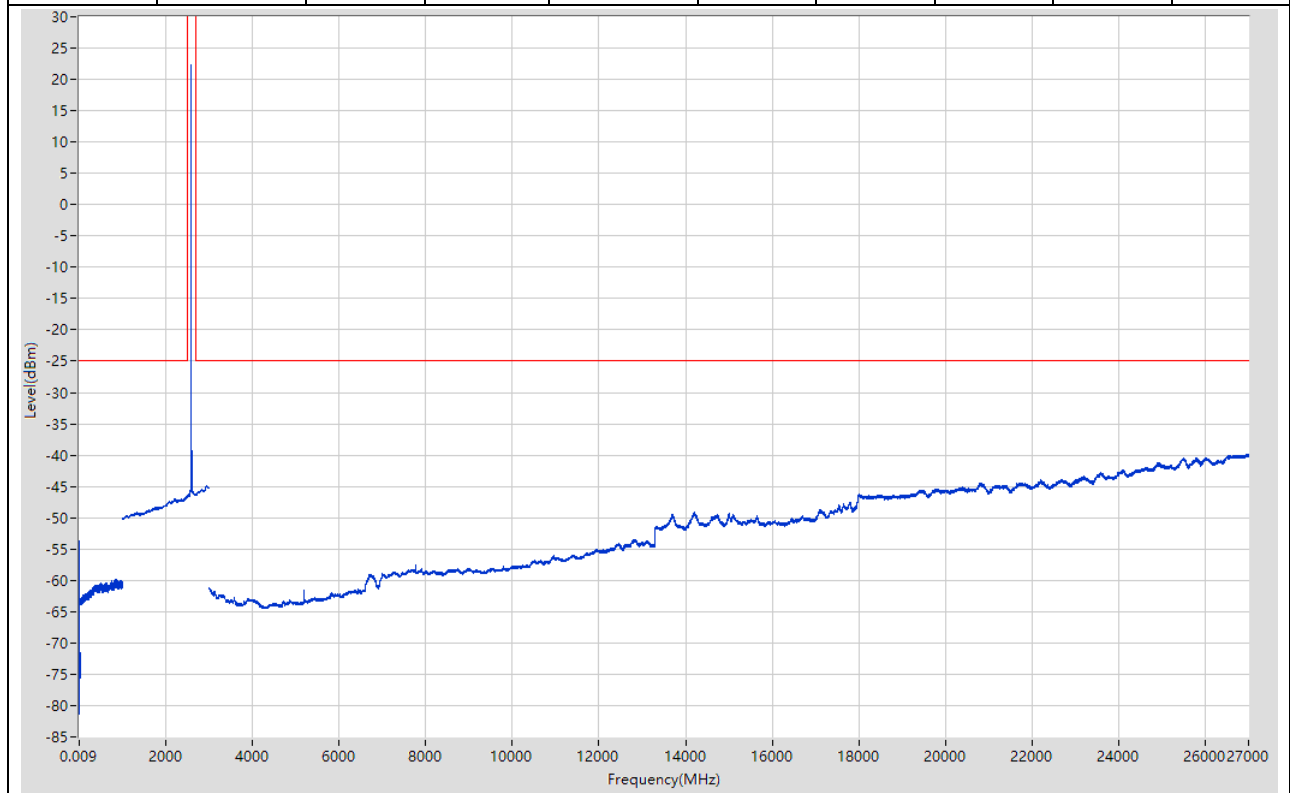
## 2.9. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:9, Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -56.04      | -25         | 31.04       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.77      | -25         | 42.77       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 834.4           | -59.87      | -25         | 34.87       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -46.53      | -25         | 21.53       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588.185        | 23.34       | 60          | 36.66       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2939.25         | -45         | -25         | 20          | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 7766            | -53.87      | -25         | 28.87       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26992           | -39.85      | -25         | 14.85       | Pass    | 15002       |



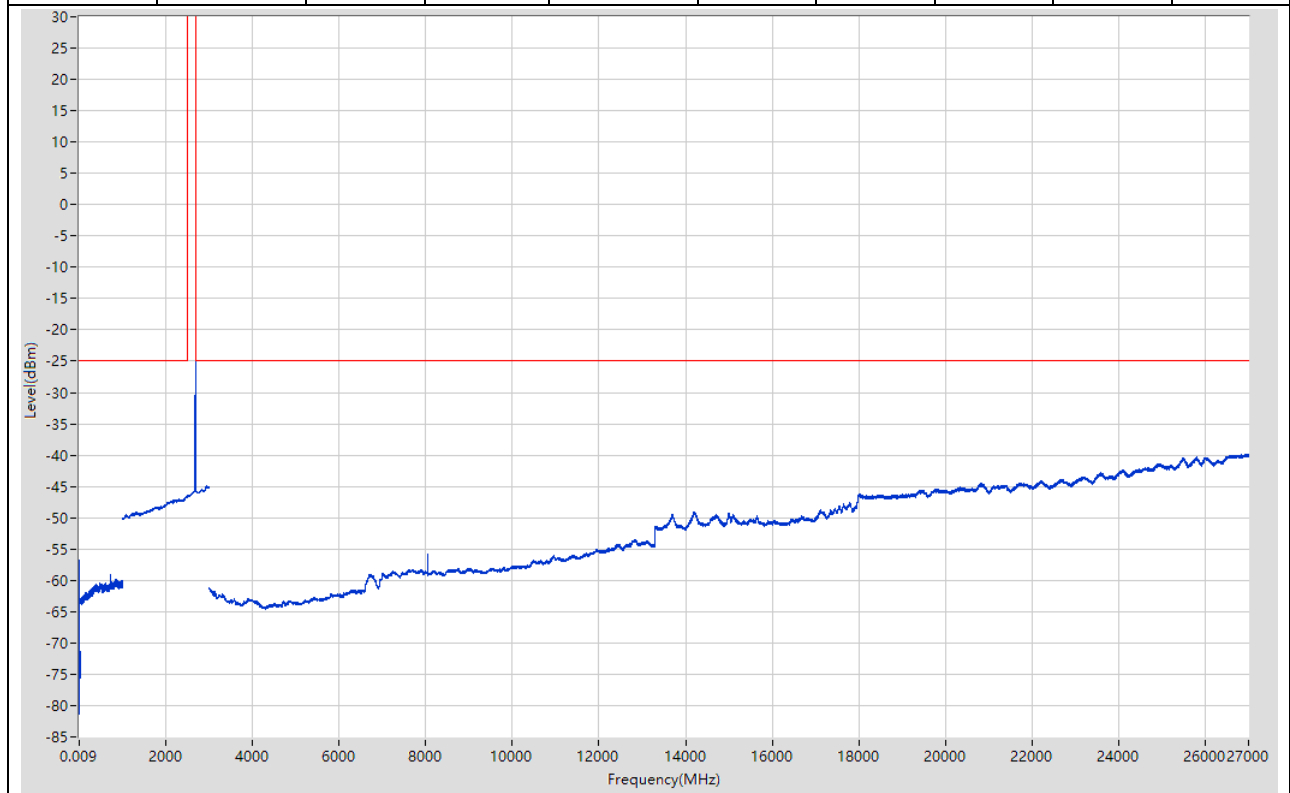
## 2.10. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:10, Channel:40620, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.77      | -25         | 28.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.09      | -25         | 43.09       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 860.708         | -59.87      | -25         | 34.87       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -46.52      | -25         | 21.52       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588.185        | 22.26       | 60          | 37.74       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2944.5          | -44.95      | -25         | 19.95       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11949           | -55.04      | -25         | 30.04       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26992           | -39.82      | -25         | 14.82       | Pass    | 15002       |



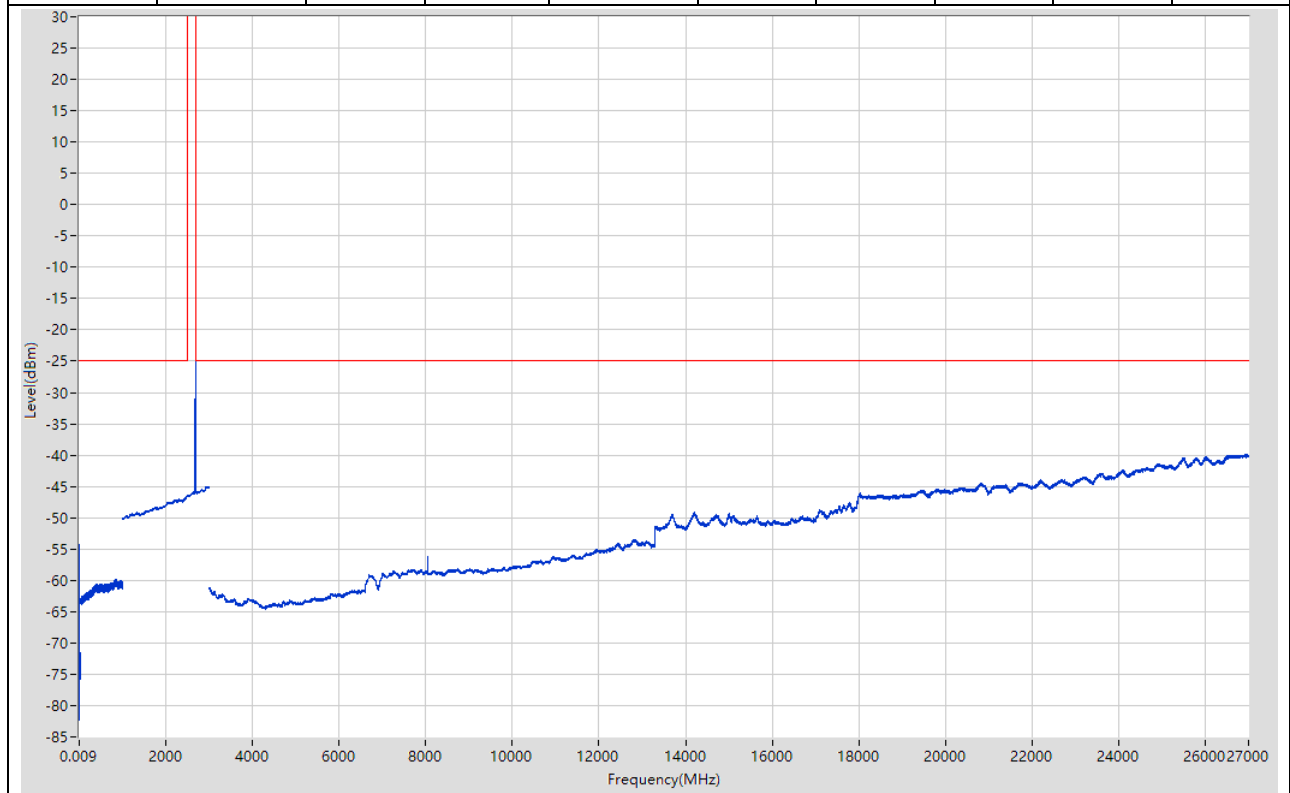
## 2.11. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.74      | -25         | 31.74       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.03      | -25         | 43.03       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 719.9           | -59.16      | -25         | 34.16       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -46.51      | -25         | 21.51       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680.205        | 23.1        | 60          | 36.9        | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2948.25         | -44.96      | -25         | 19.96       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11951           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26946           | -39.86      | -25         | 14.86       | Pass    | 15002       |



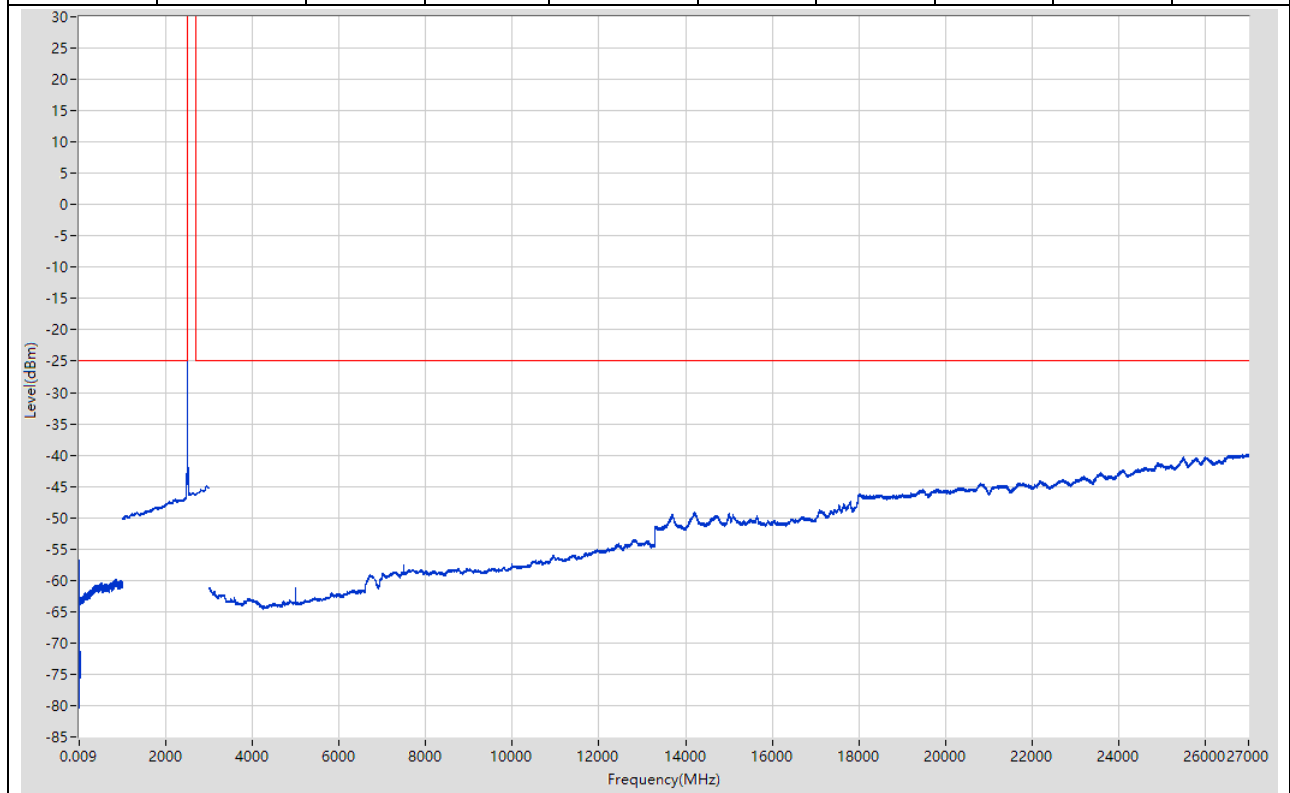
## 2.12. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:12, Channel:41540, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.24      | -25         | 29.24       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -68.27      | -25         | 43.27       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 853.503         | -59.8       | -25         | 34.8        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2479            | -46.54      | -25         | 21.54       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680.205        | 21.8        | 60          | 38.2        | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2942.25         | -44.97      | -25         | 19.97       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11941           | -55.09      | -25         | 30.09       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26935           | -39.88      | -25         | 14.88       | Pass    | 15002       |



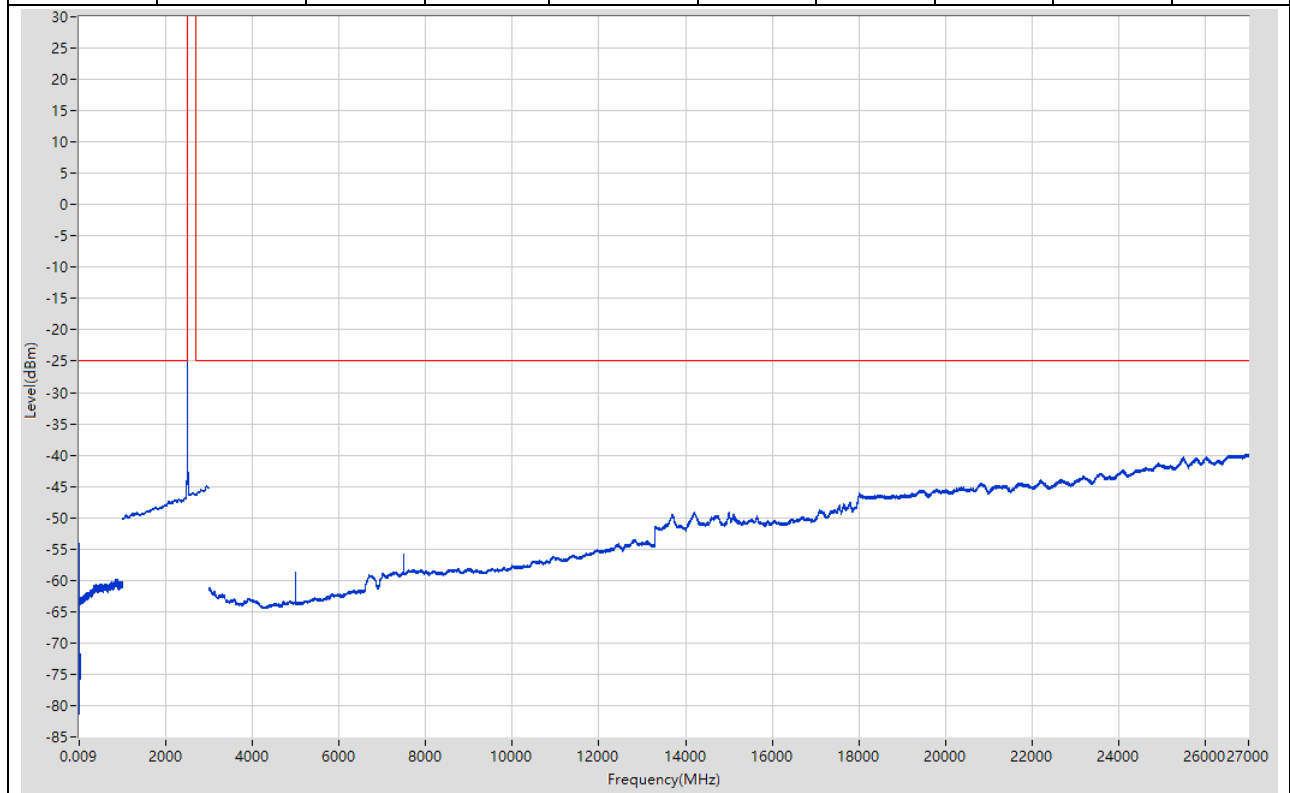
## 2.13. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:13, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.69      | -25         | 31.69       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -68.61      | -25         | 43.61       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 836             | -59.82      | -25         | 34.82       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -41.97      | -25         | 16.97       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.54       | 60          | 37.46       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2945.25         | -44.95      | -25         | 19.95       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26992           | -39.79      | -25         | 14.79       | Pass    | 15002       |



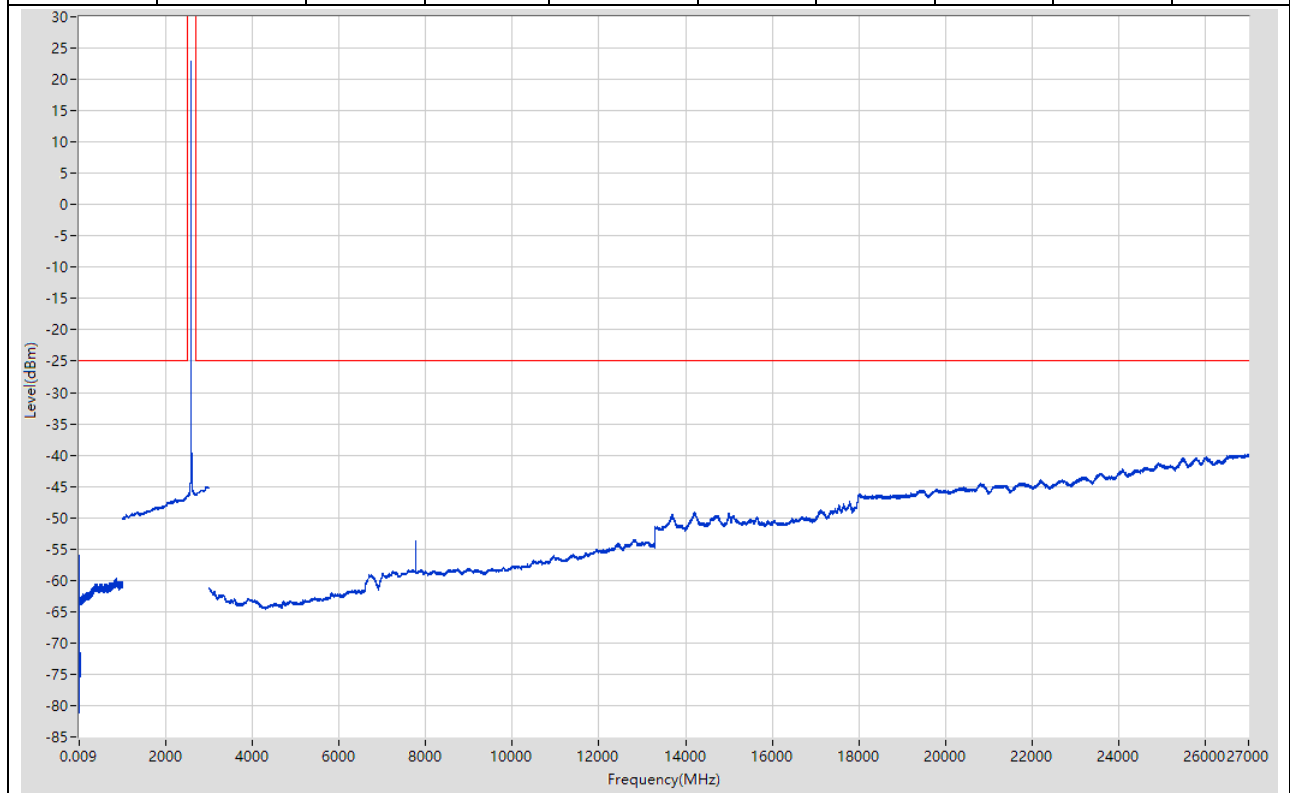
## 2.14. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:14, Channel:39725, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.18      | -25         | 29.18       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -68.04      | -25         | 43.04       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 858.706         | -59.77      | -25         | 34.77       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -42.08      | -25         | 17.08       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 23.02       | 60          | 36.98       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2937.75         | -44.96      | -25         | 19.96       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11949           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26982           | -39.93      | -25         | 14.93       | Pass    | 15002       |



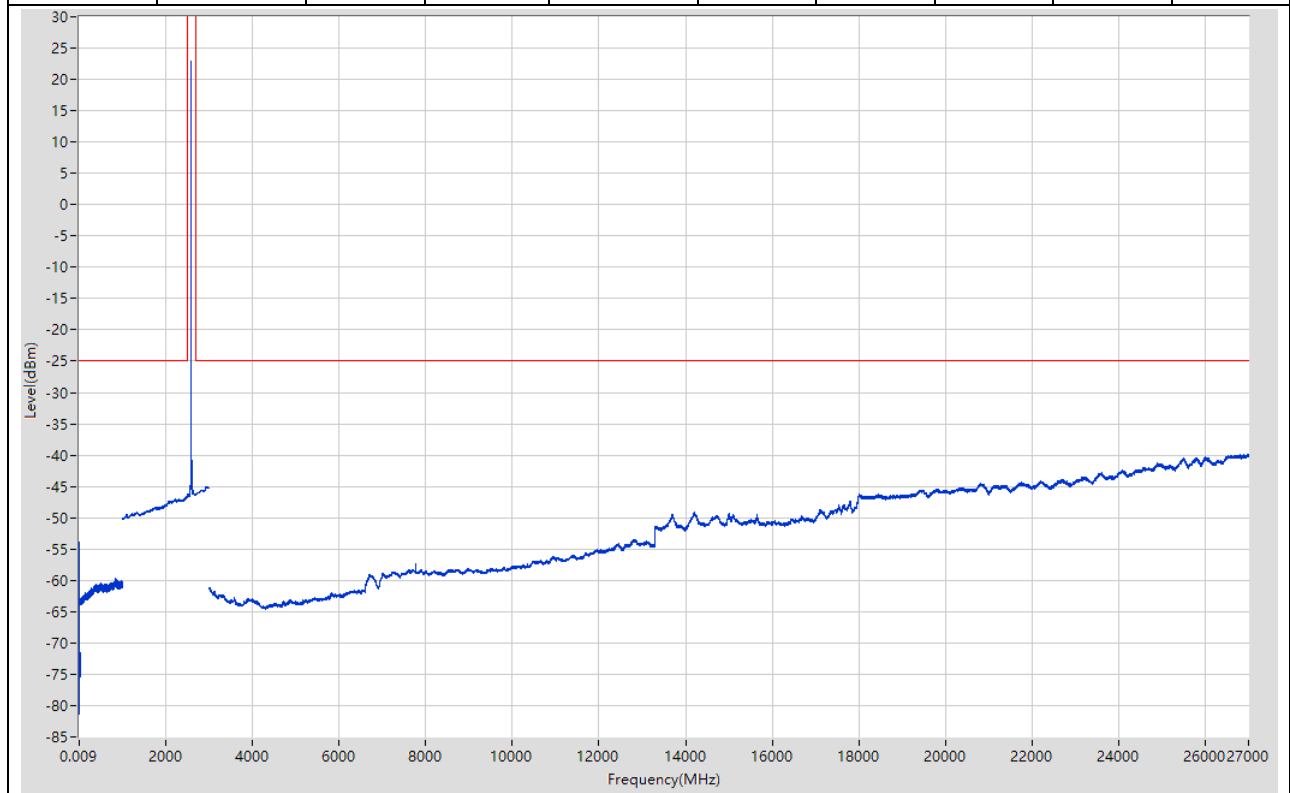
## 2.15. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:15, Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56         | -25         | 31          | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.2             | -67.9       | -25         | 42.9        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 860.908         | -59.74      | -25         | 34.74       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2479            | -46.57      | -25         | 21.57       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586.045        | 22.83       | 60          | 37.17       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2946            | -44.99      | -25         | 19.99       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 7759            | -53.65      | -25         | 28.65       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26903           | -39.86      | -25         | 14.86       | Pass    | 15002       |



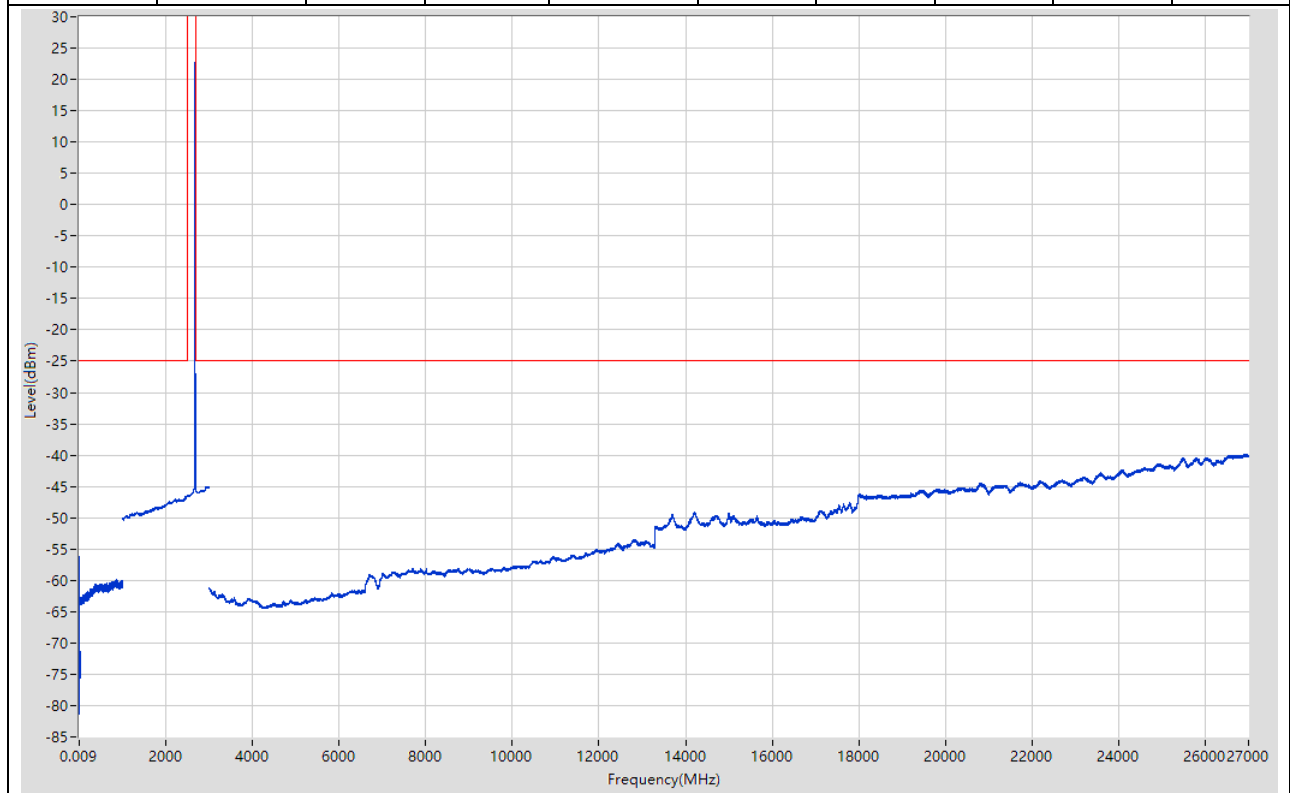
## 2.16. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:16, Channel:40620, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -53.85      | -25         | 28.85       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.17      | -25         | 42.17       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 838.7           | -59.72      | -25         | 34.72       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2480            | -46.52      | -25         | 21.52       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586.045        | 22.87       | 60          | 37.13       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2940            | -44.98      | -25         | 19.98       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11957           | -55.13      | -25         | 30.13       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26889           | -39.91      | -25         | 14.91       | Pass    | 15002       |



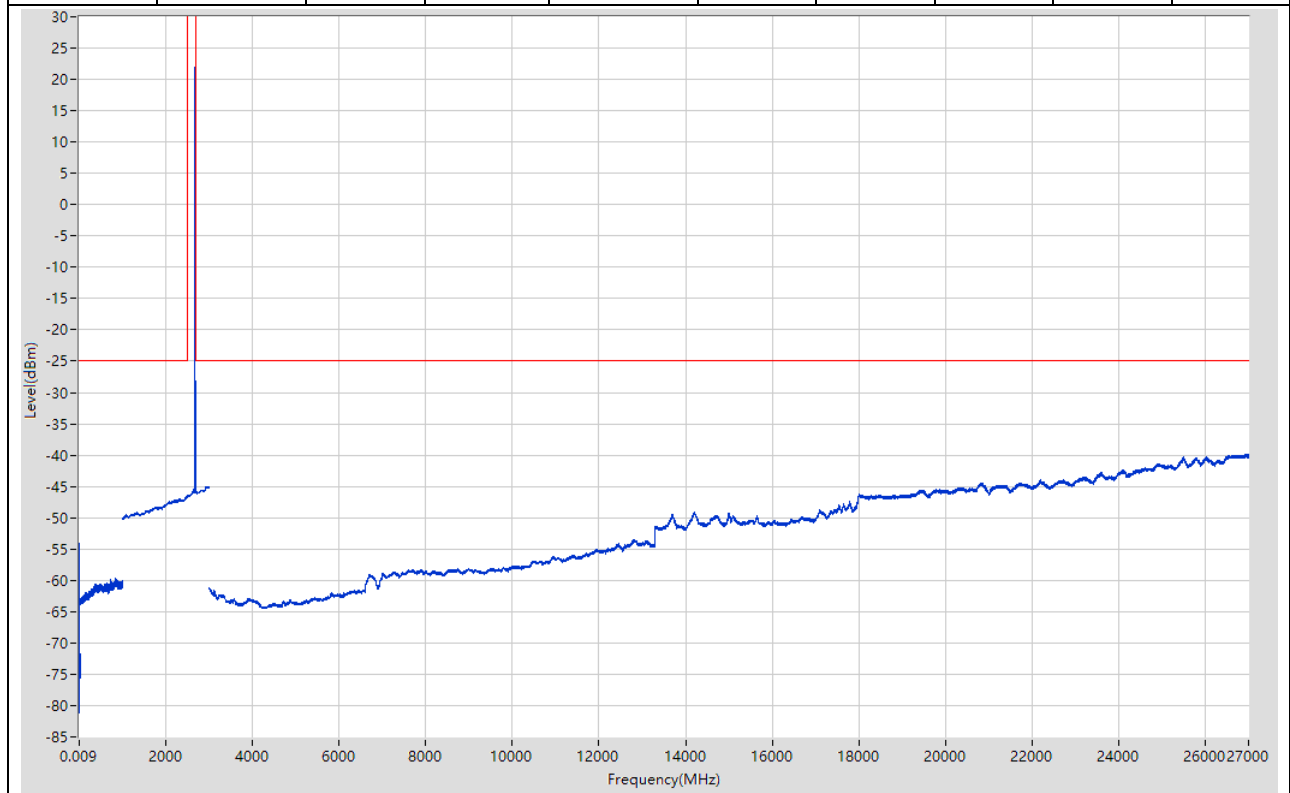
## 2.17. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:17, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.17      | -25         | 31.17       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.64      | -25         | 43.64       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 858.306         | -59.9       | -25         | 34.9        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -46.53      | -25         | 21.53       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675.39         | 22.76       | 60          | 37.24       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2940.75         | -44.98      | -25         | 19.98       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11960           | -55.09      | -25         | 30.09       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26947           | -39.83      | -25         | 14.83       | Pass    | 15002       |



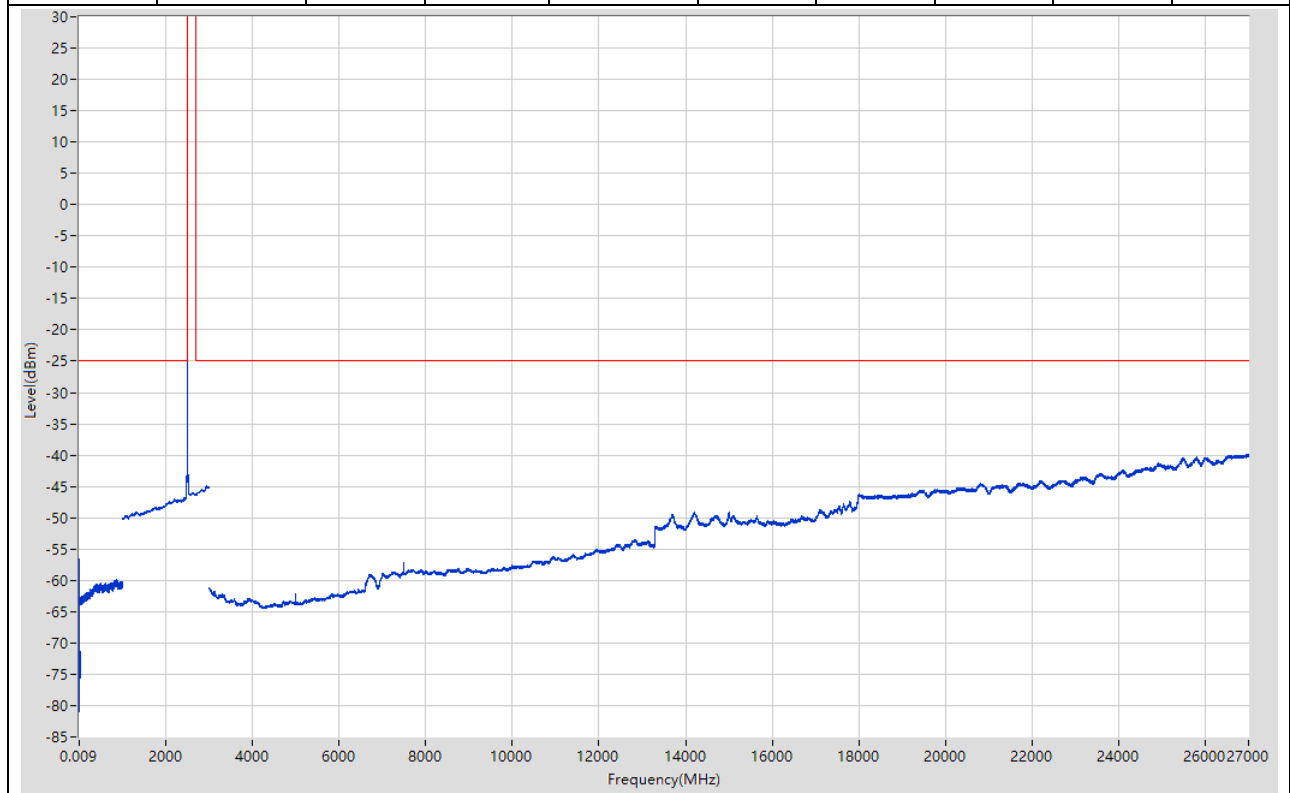
## 2.18. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:18, Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.11      | -25         | 29.11       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.01      | -25         | 43.01       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 836.7           | -59.71      | -25         | 34.71       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -46.55      | -25         | 21.55       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675.39         | 22.03       | 60          | 37.97       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2940.75         | -44.99      | -25         | 19.99       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26983           | -39.91      | -25         | 14.91       | Pass    | 15002       |



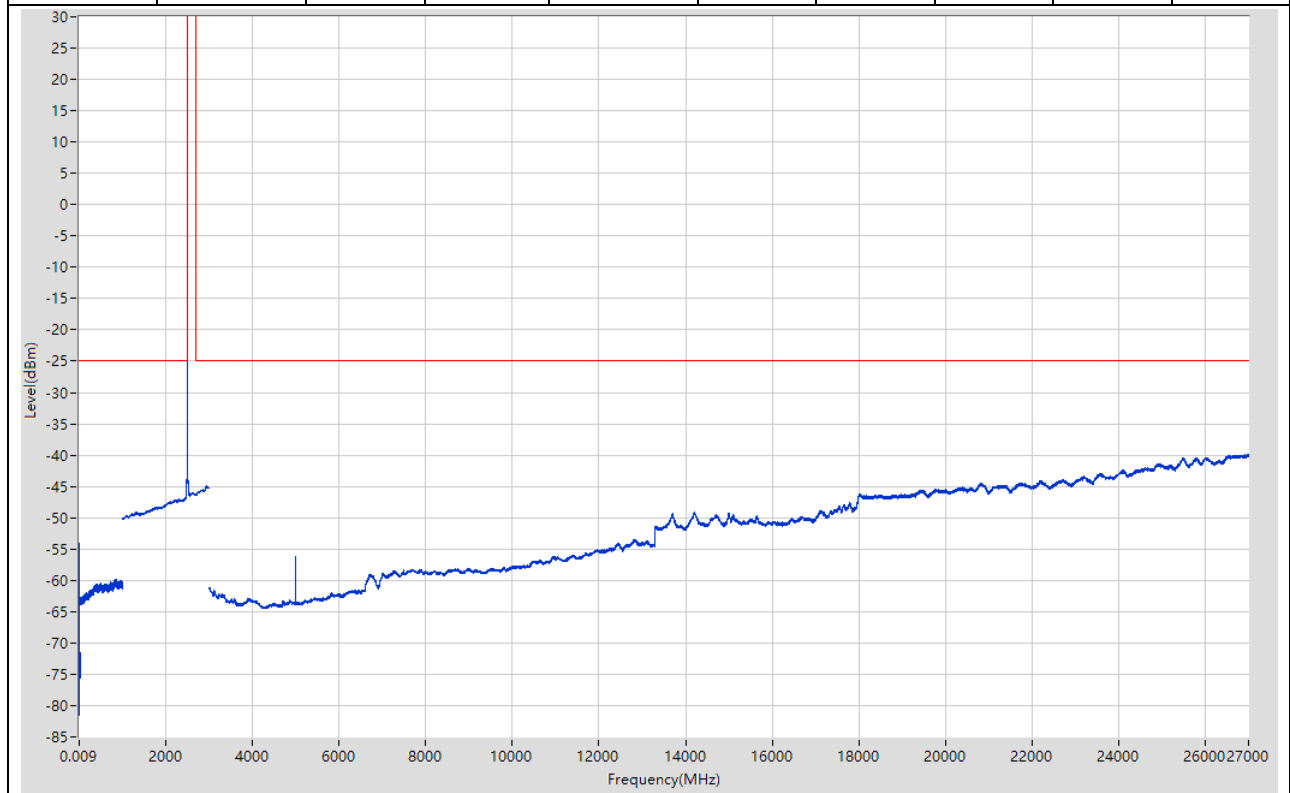
## 2.19. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:19, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -56.51      | -25         | 31.51       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -68.63      | -25         | 43.63       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 855.204         | -59.82      | -25         | 34.82       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -42.15      | -25         | 17.15       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.4        | 60          | 37.6        | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2938.5          | -44.95      | -25         | 19.95       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -55.1       | -25         | 30.1        | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26999           | -39.85      | -25         | 14.85       | Pass    | 15002       |



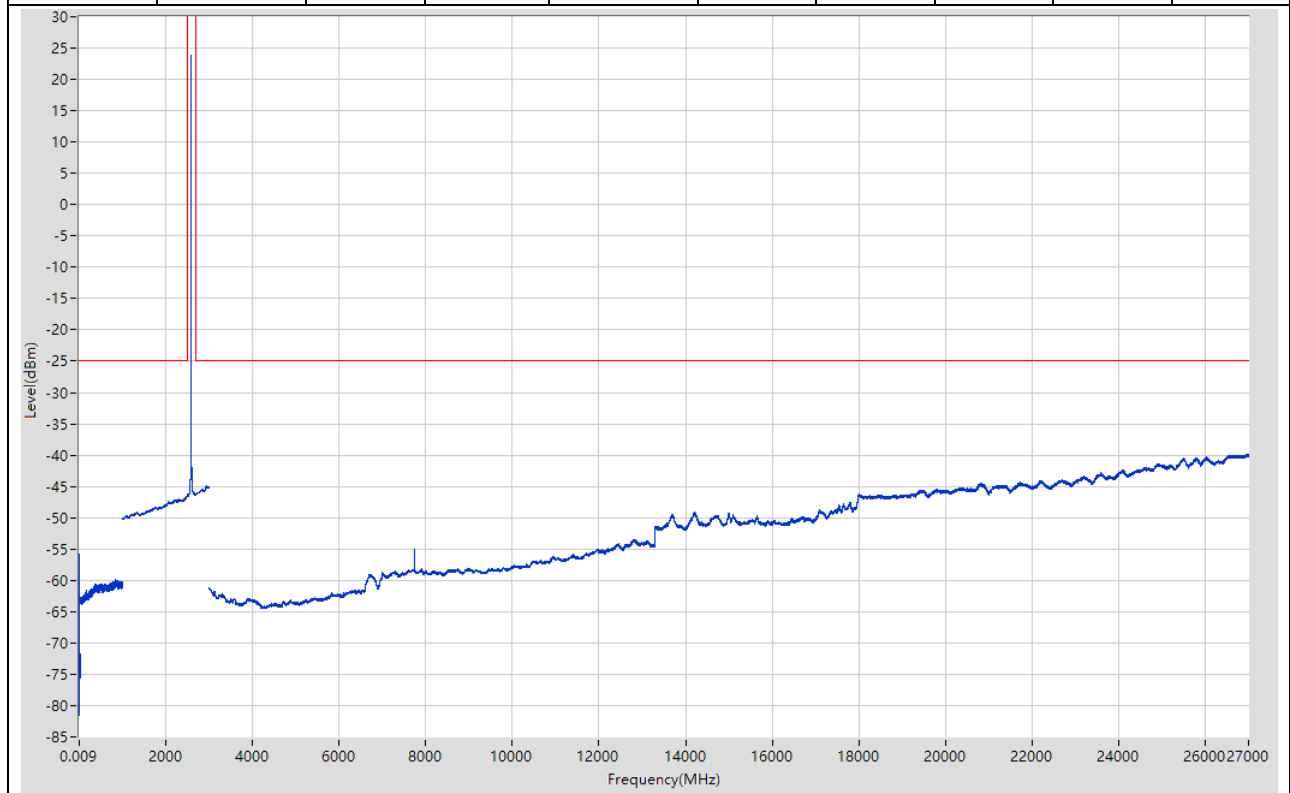
## 2.20. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:20, Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.15      | -25         | 29.15       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -68.65      | -25         | 43.65       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 846             | -59.81      | -25         | 34.81       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -41.41      | -25         | 16.41       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496.7          | 22.38       | 60          | 37.62       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2943.75         | -44.96      | -25         | 19.96       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11950           | -55.14      | -25         | 30.14       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26995           | -39.88      | -25         | 14.88       | Pass    | 15002       |



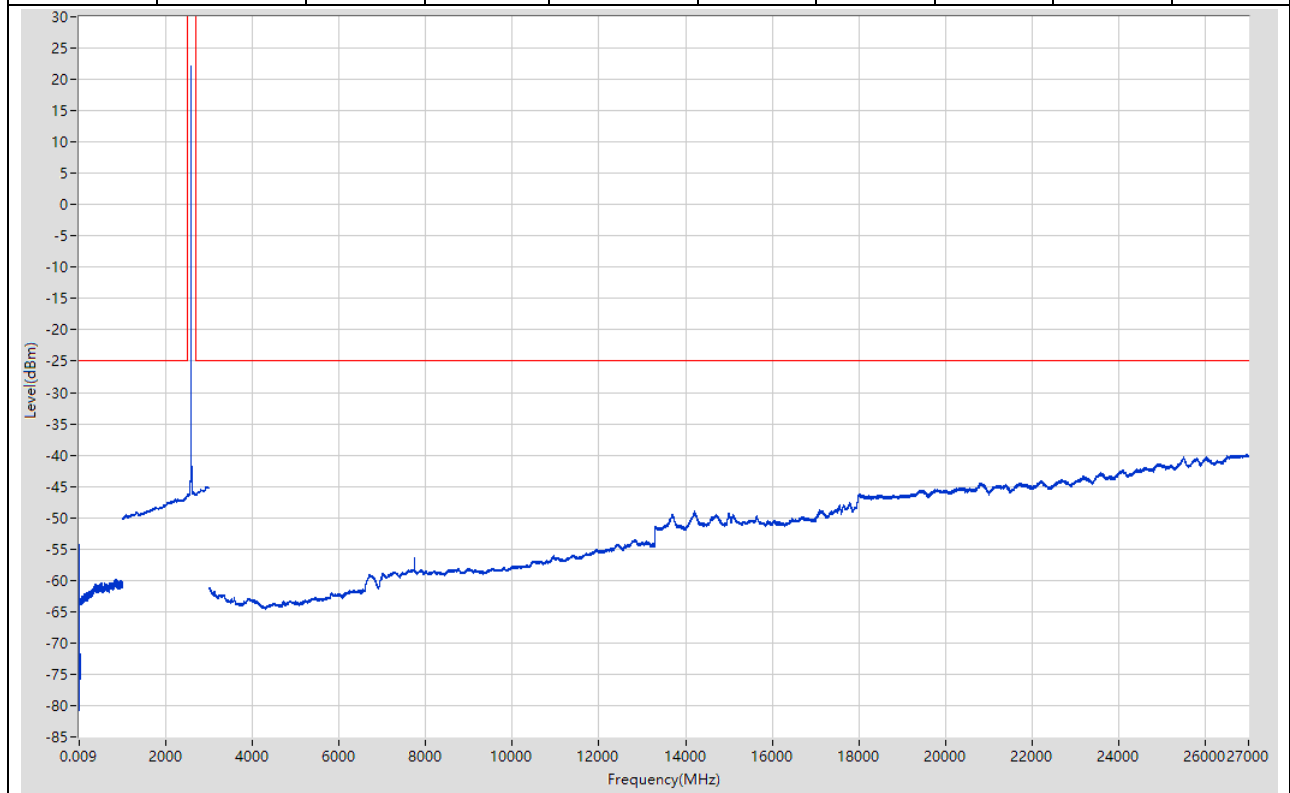
## 2.21. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:21, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -55.73      | -25         | 30.73       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.19            | -68.42      | -25         | 43.42       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 843.2           | -59.94      | -25         | 34.94       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -46.52      | -25         | 21.52       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583.905        | 23.84       | 60          | 36.16       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2946            | -44.95      | -25         | 19.95       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 7753            | -55.02      | -25         | 30.02       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26938           | -39.85      | -25         | 14.85       | Pass    | 15002       |



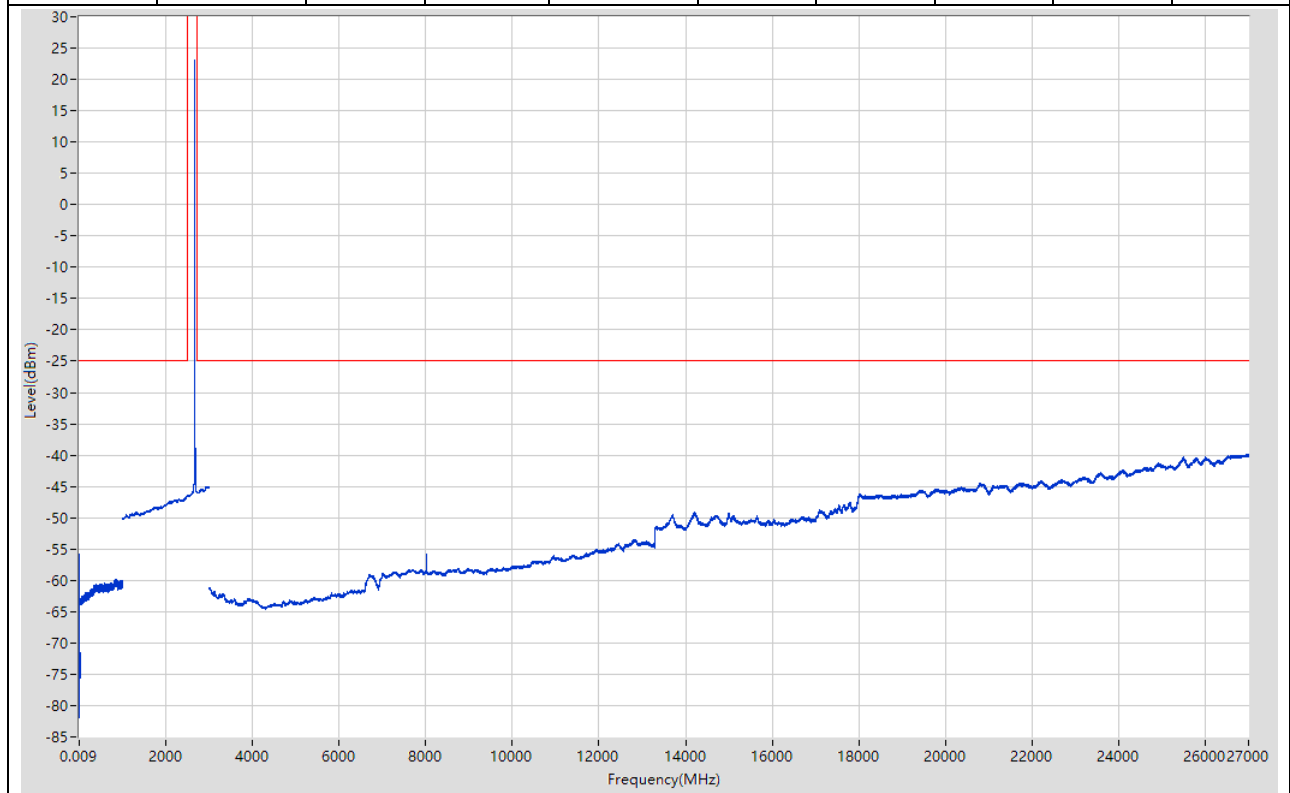
## 2.22. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:22, Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.01            | -54.3       | -25         | 29.3        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.06      | -25         | 43.06       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 857.606         | -59.79      | -25         | 34.79       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -46.48      | -25         | 21.48       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583.905        | 22.11       | 60          | 37.89       | Pass    | 401         |
| 2700                  | 3000                 | 1         | RMS      | 2958            | -44.97      | -25         | 19.97       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11933           | -55.07      | -25         | 30.07       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26985           | -39.93      | -25         | 14.93       | Pass    | 15002       |



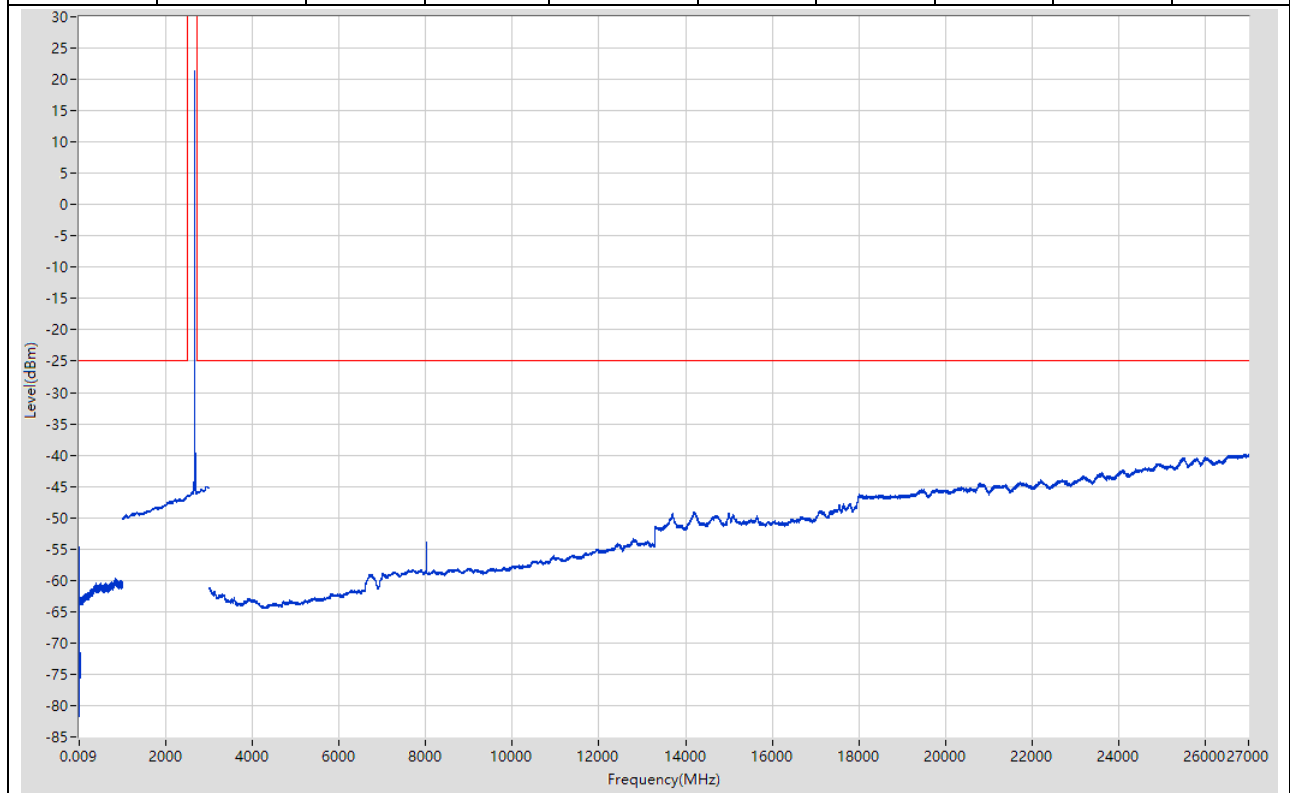
## 2.23. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:23, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -55.82      | -25         | 30.82       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.87      | -25         | 42.87       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 840.3           | -59.89      | -25         | 34.89       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -46.59      | -25         | 21.59       | Pass    | 1487        |
| 2486                  | 2715                 | 1         | RMS      | 2670.918        | 23.09       | 60          | 36.91       | Pass    | 401         |
| 2715                  | 3000                 | 1         | RMS      | 2944.425        | -44.98      | -25         | 19.98       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 11946           | -55.05      | -25         | 30.05       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26960           | -39.89      | -25         | 14.89       | Pass    | 15002       |



## 2.24. LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:24, Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

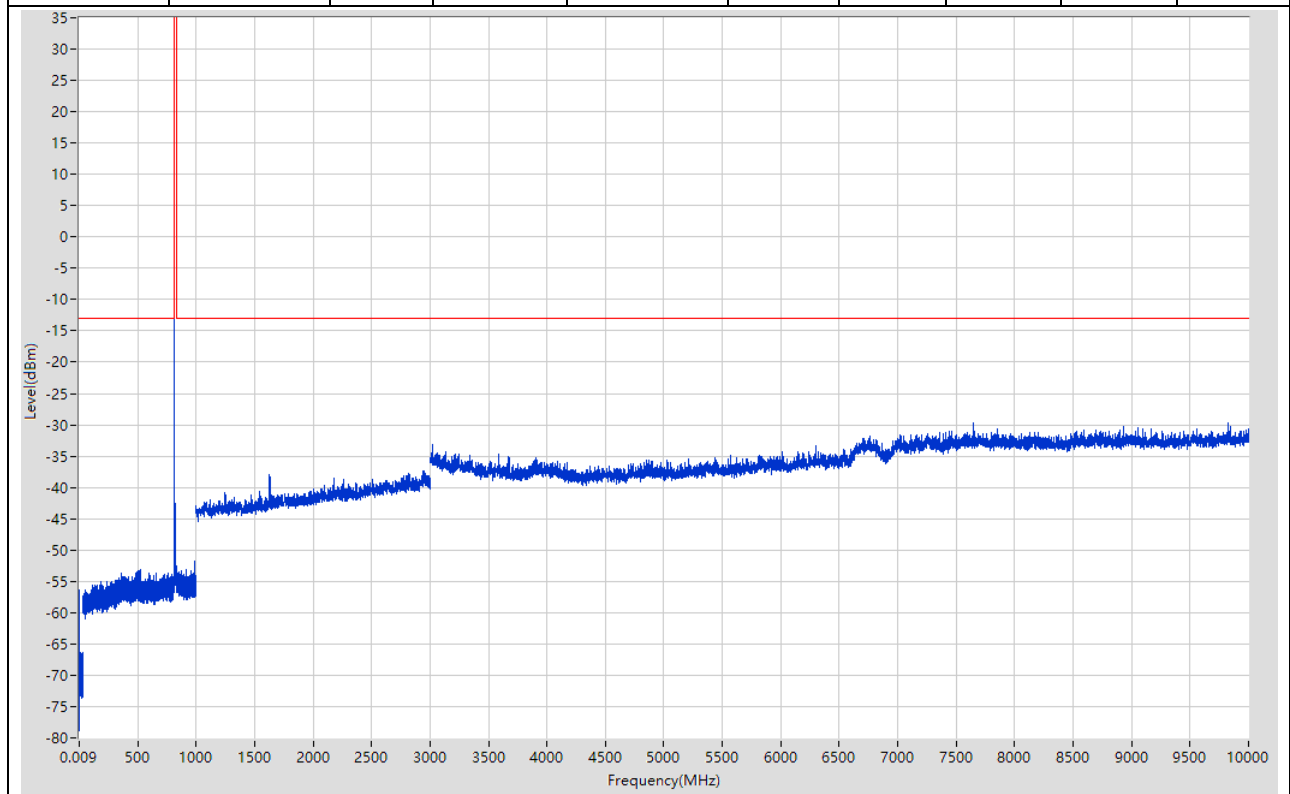
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | RMS      | 0.009           | -54.65      | -25         | 29.65       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.17            | -69.1       | -25         | 44.1        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 843.9           | -59.74      | -25         | 34.74       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -46.57      | -25         | 21.57       | Pass    | 1487        |
| 2486                  | 2715                 | 1         | RMS      | 2670.918        | 21.29       | 60          | 38.71       | Pass    | 401         |
| 2715                  | 3000                 | 1         | RMS      | 2940.863        | -44.98      | -25         | 19.98       | Pass    | 401         |
| 3000                  | 12000                | 1         | RMS      | 8013            | -53.88      | -25         | 28.88       | Pass    | 9002        |
| 12000                 | 27000                | 1         | RMS      | 26941           | -39.89      | -25         | 14.89       | Pass    | 15002       |



## 1. LTE\_Band26(part90)

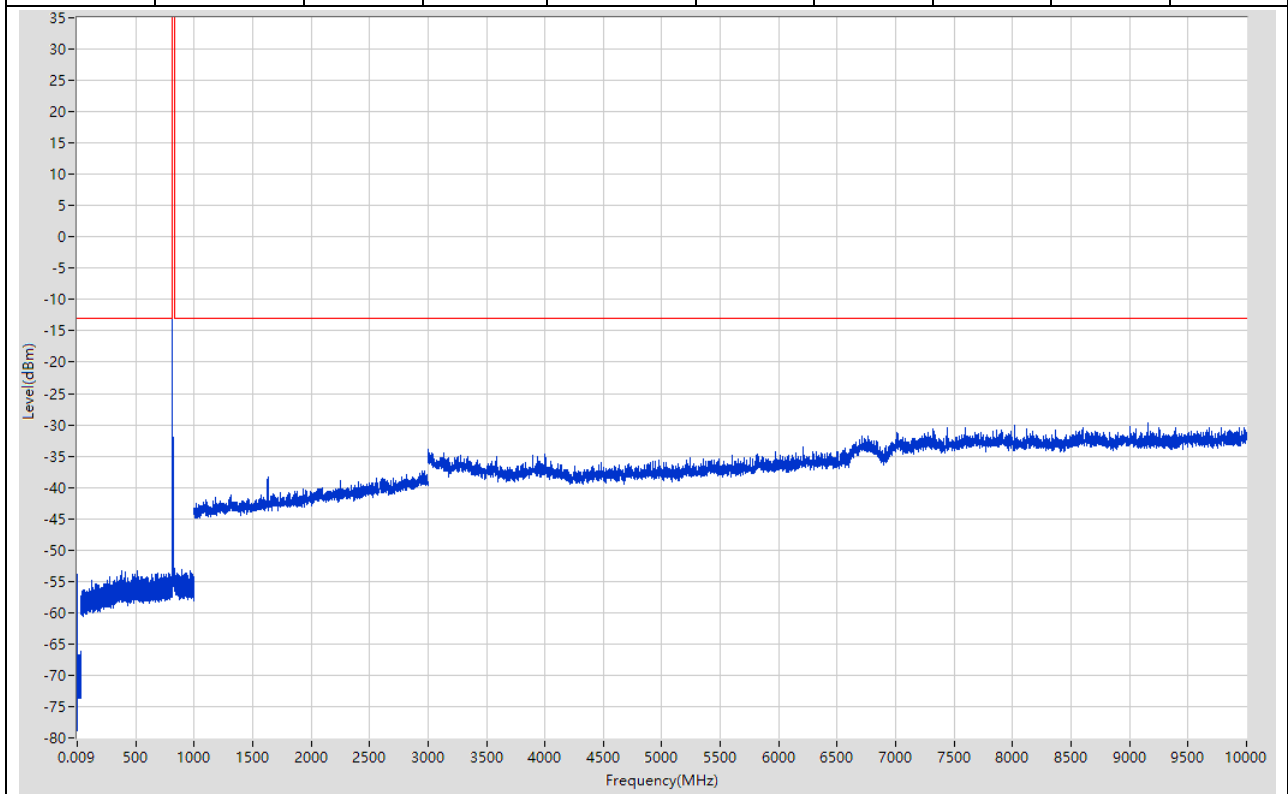
### 1.1. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -56.29      | -13         | 43.29       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.29            | -63.51      | -13         | 50.51       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 527.2           | -53.18      | -13         | 40.18       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.3           | 25.61       | 60          | 34.39       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 984.2           | -51.75      | -13         | 38.75       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2938            | -37.29      | -13         | 24.29       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9830            | -29.67      | -13         | 16.67       | Pass    | 7001        |



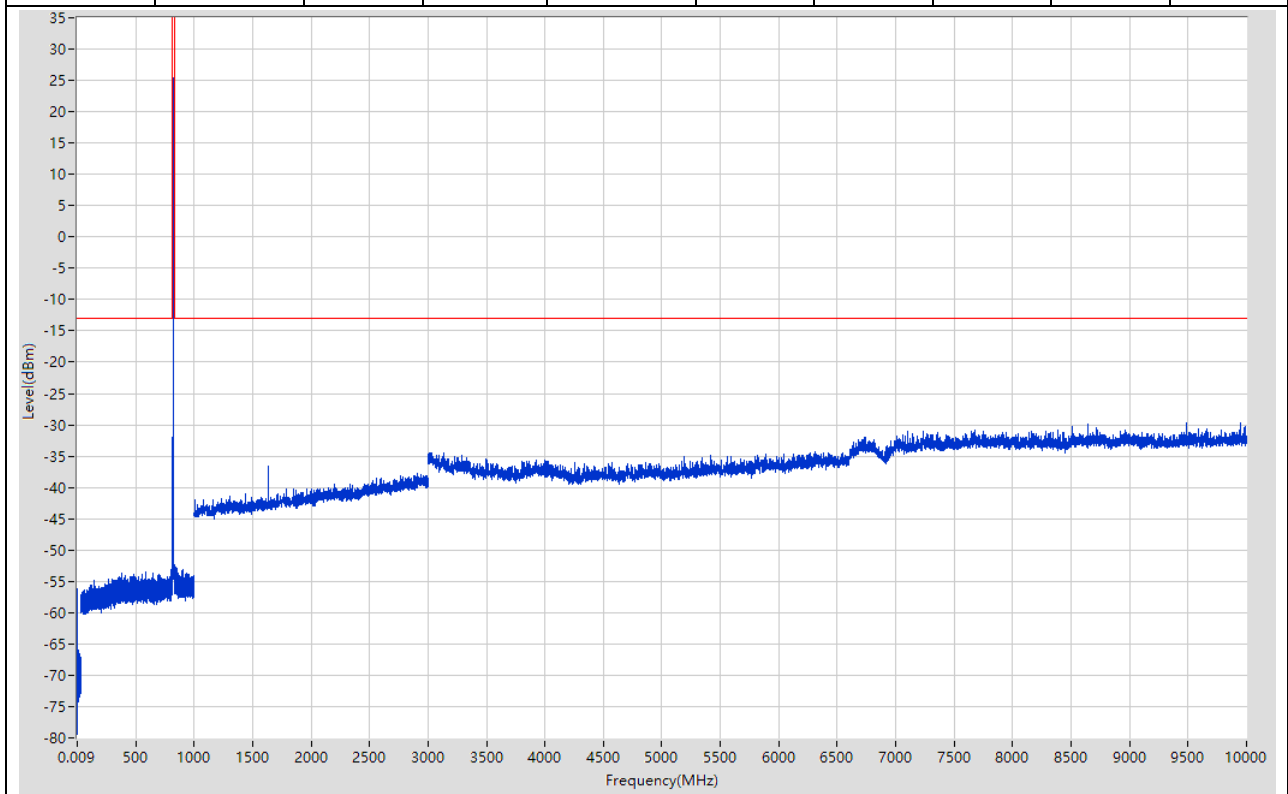
## 1.2. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -53.89      | -13         | 40.89       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -63.66      | -13         | 50.66       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 511.9           | -53.31      | -13         | 40.31       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.2           | 26.18       | 60          | 33.82       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 834.6           | -52.93      | -13         | 39.93       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2972            | -37.36      | -13         | 24.36       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9160            | -29.65      | -13         | 16.65       | Pass    | 7001        |



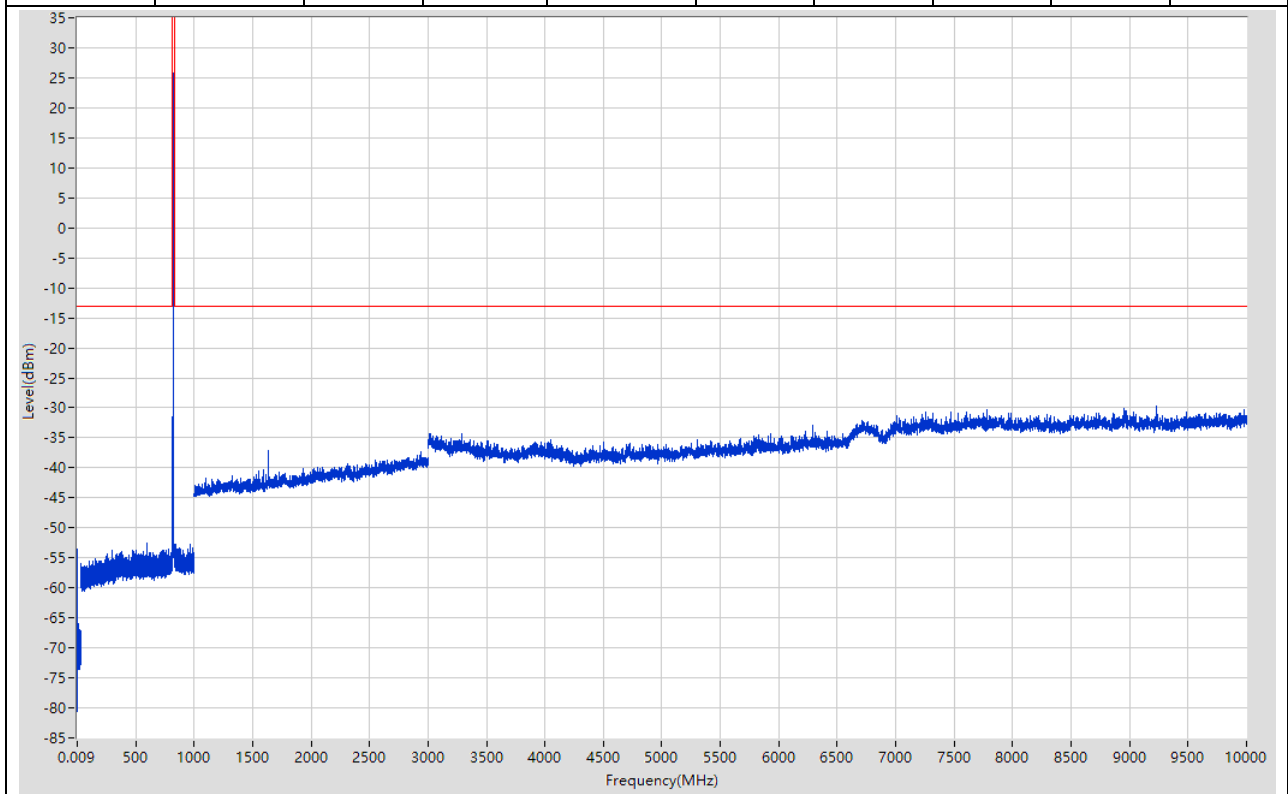
### 1.3. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:3, Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -56.26      | -13         | 43.26       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -64.35      | -13         | 51.35       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 805.5           | -53.05      | -13         | 40.05       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 818.55          | 25.35       | 60          | 34.65       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831.7           | -52.32      | -13         | 39.32       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1637            | -36.54      | -13         | 23.54       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9485            | -29.65      | -13         | 16.65       | Pass    | 7001        |



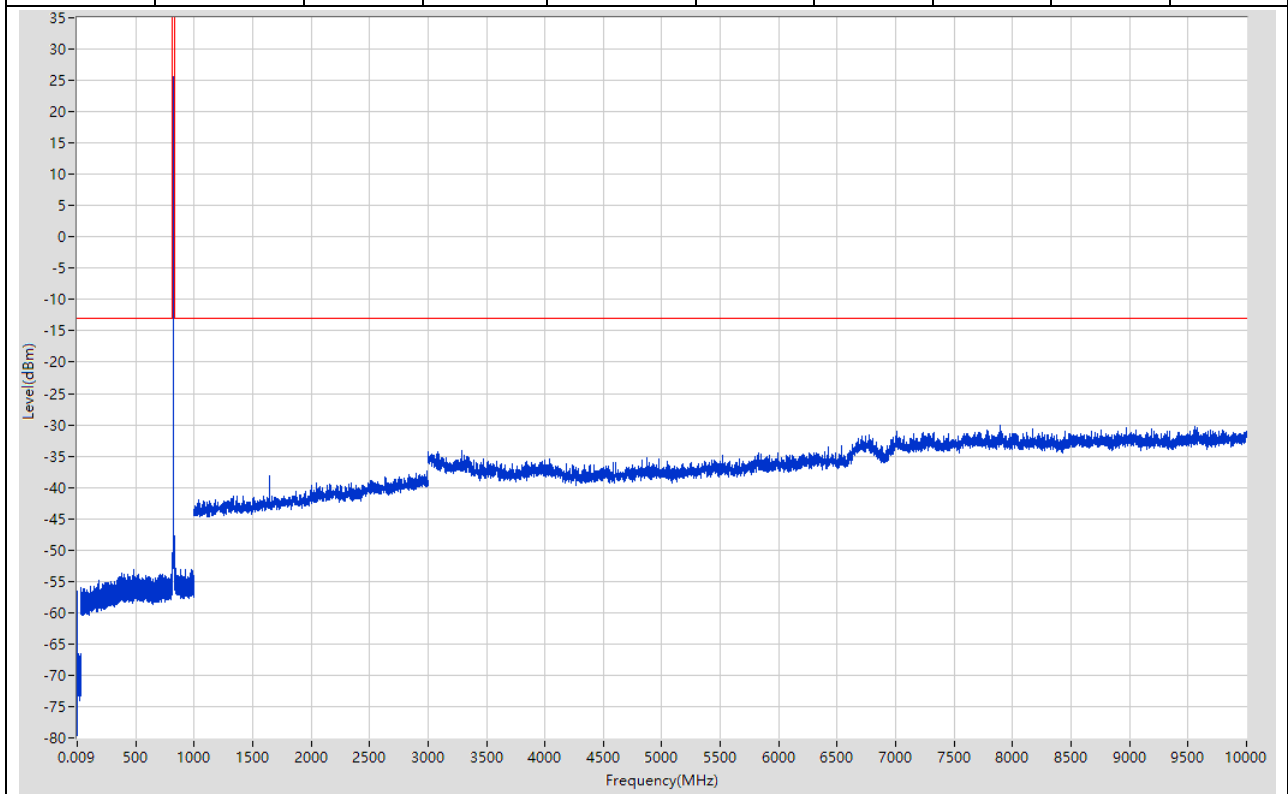
#### 1.4. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:4, Channel:26740, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -53.6       | -13         | 40.6        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.36            | -63.75      | -13         | 50.75       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 592.8           | -52.53      | -13         | 39.53       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 818.5           | 25.87       | 60          | 34.13       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 835             | -52.69      | -13         | 39.69       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1637            | -37.03      | -13         | 24.03       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9234            | -29.81      | -13         | 16.81       | Pass    | 7001        |



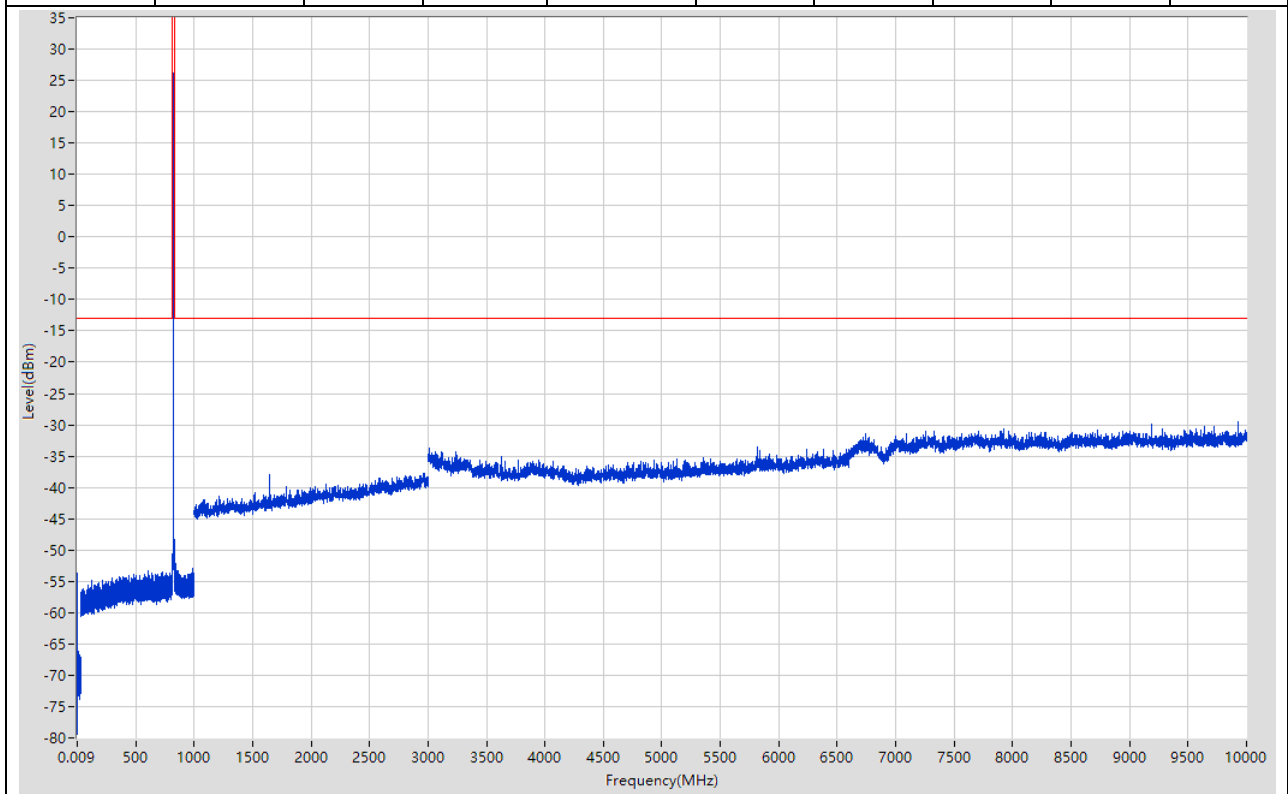
### 1.5. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:5, Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -56.6       | -13         | 43.6        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.8             | -64.25      | -13         | 51.25       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 479.9           | -53.18      | -13         | 40.18       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 822.85          | 25.54       | 60          | 34.46       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.1           | -51.66      | -13         | 38.66       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2990            | -37.45      | -13         | 24.45       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7890            | -30.01      | -13         | 17.01       | Pass    | 7001        |



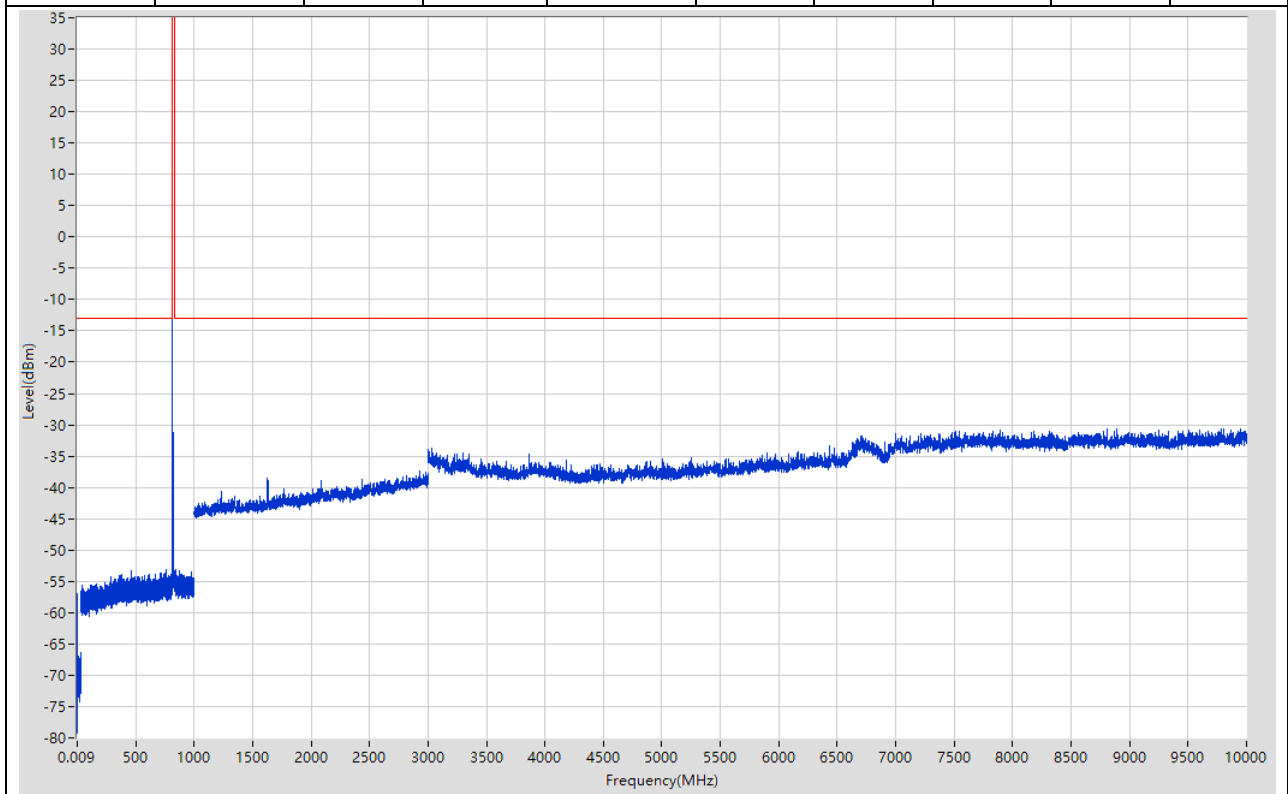
## 1.6. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:6, Channel:26783, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -53.68      | -13         | 40.68       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -64.13      | -13         | 51.13       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 610.2           | -53.37      | -13         | 40.37       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 822.8           | 26.12       | 60          | 33.88       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.2           | -51.88      | -13         | 38.88       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2966            | -37.8       | -13         | 24.8        | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9927            | -29.42      | -13         | 16.42       | Pass    | 7001        |



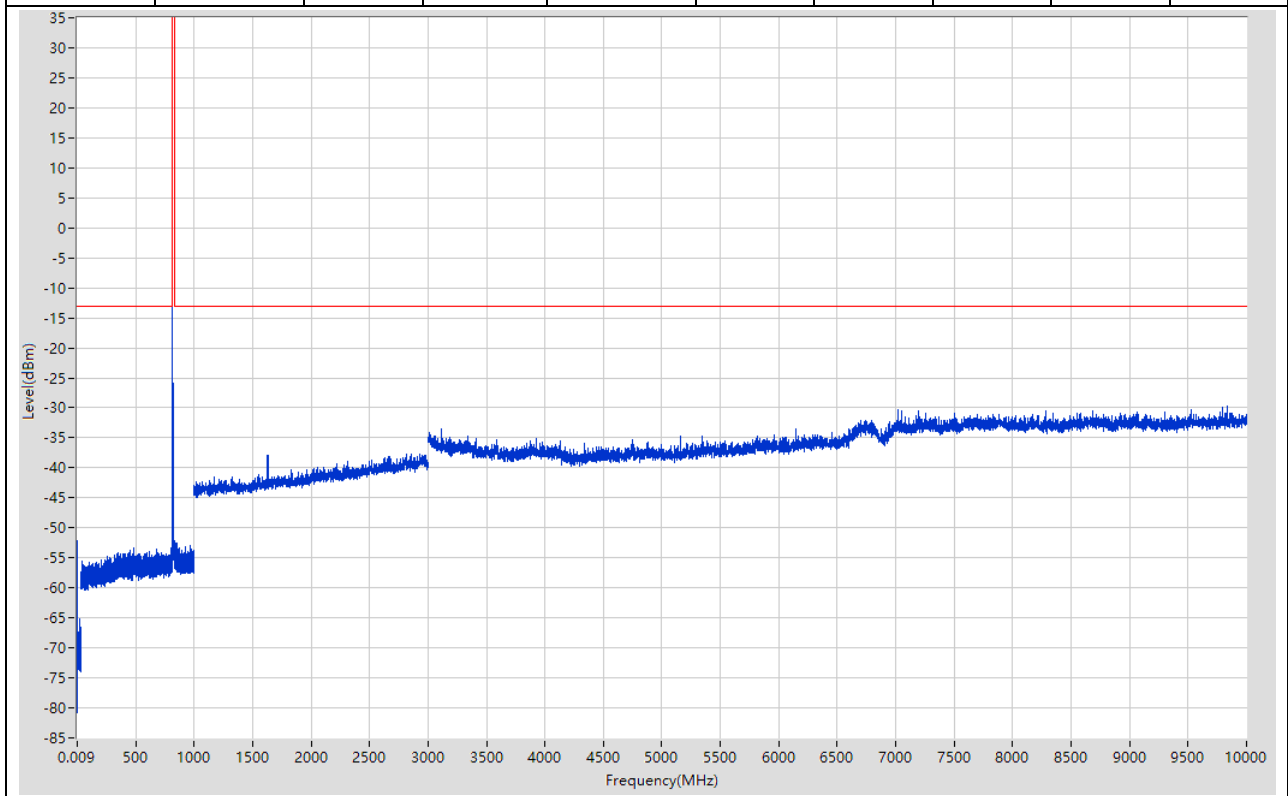
### 1.7. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:7, Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -56.9       | -13         | 43.9        | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.57            | -63.64      | -13         | 50.64       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 809             | -46.37      | -13         | 33.37       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.2           | 25.32       | 60          | 34.68       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 838.3           | -53.17      | -13         | 40.17       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2926            | -37.31      | -13         | 24.31       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8887            | -30.65      | -13         | 17.65       | Pass    | 7001        |



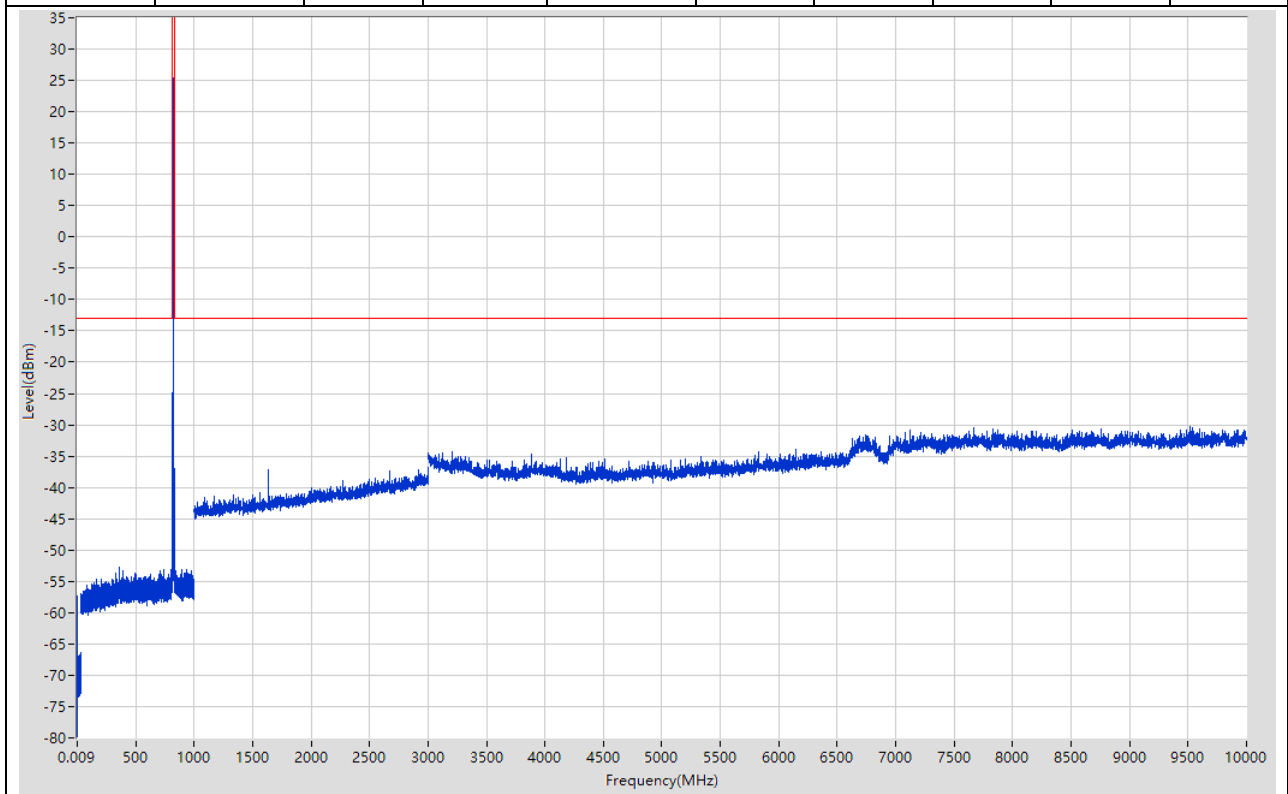
# 1.8. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:8, Channel:26705, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -52.18      | -13         | 39.18       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.42            | -64.26      | -13         | 51.26       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.1           | -42.75      | -13         | 29.75       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.25          | 25.87       | 60          | 34.13       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 847.7           | -52.47      | -13         | 39.47       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2934            | -37.63      | -13         | 24.63       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9831            | -29.69      | -13         | 16.69       | Pass    | 7001        |



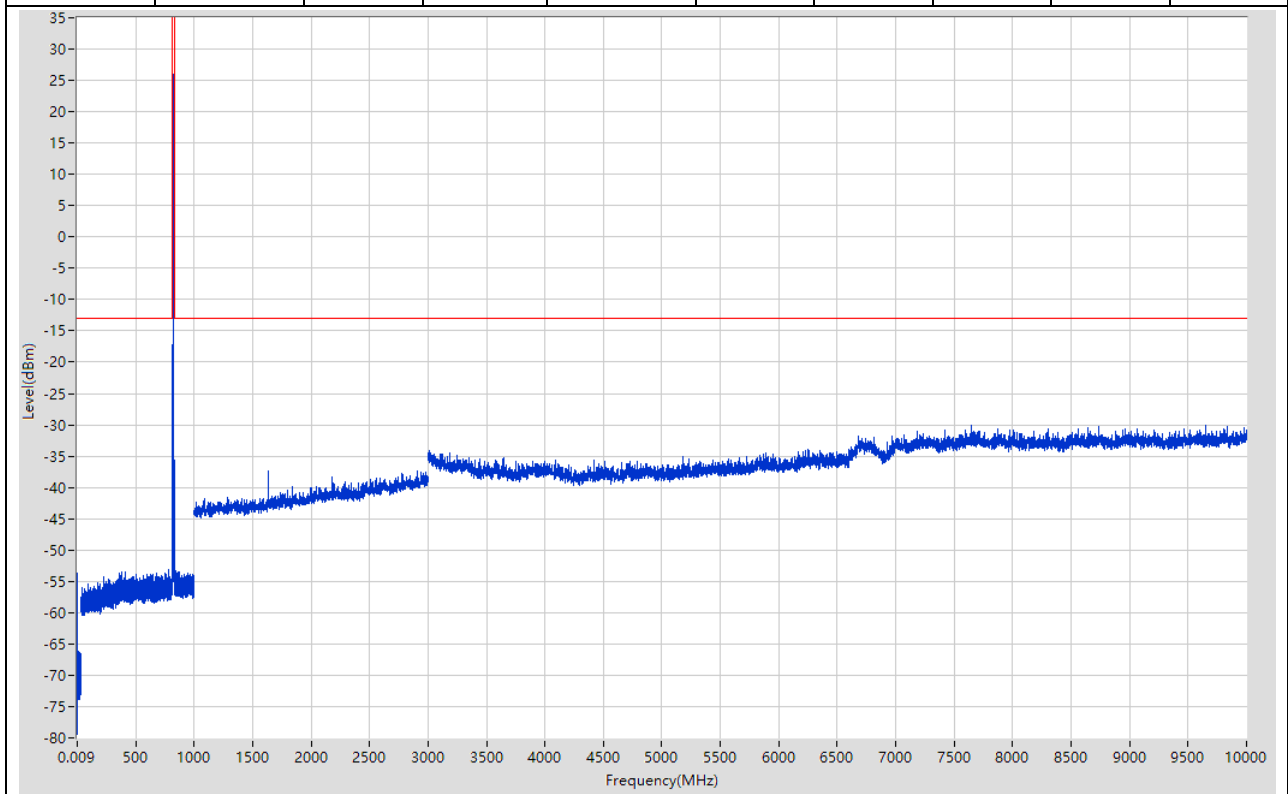
### 1.9. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:9, Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -57.26      | -13         | 44.26       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.26            | -65.04      | -13         | 52.04       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808             | -46.14      | -13         | 33.14       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 817.7           | 25.34       | 60          | 34.66       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 833             | -52.16      | -13         | 39.16       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2998            | -36.71      | -13         | 23.71       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9520            | -30.28      | -13         | 17.28       | Pass    | 7001        |



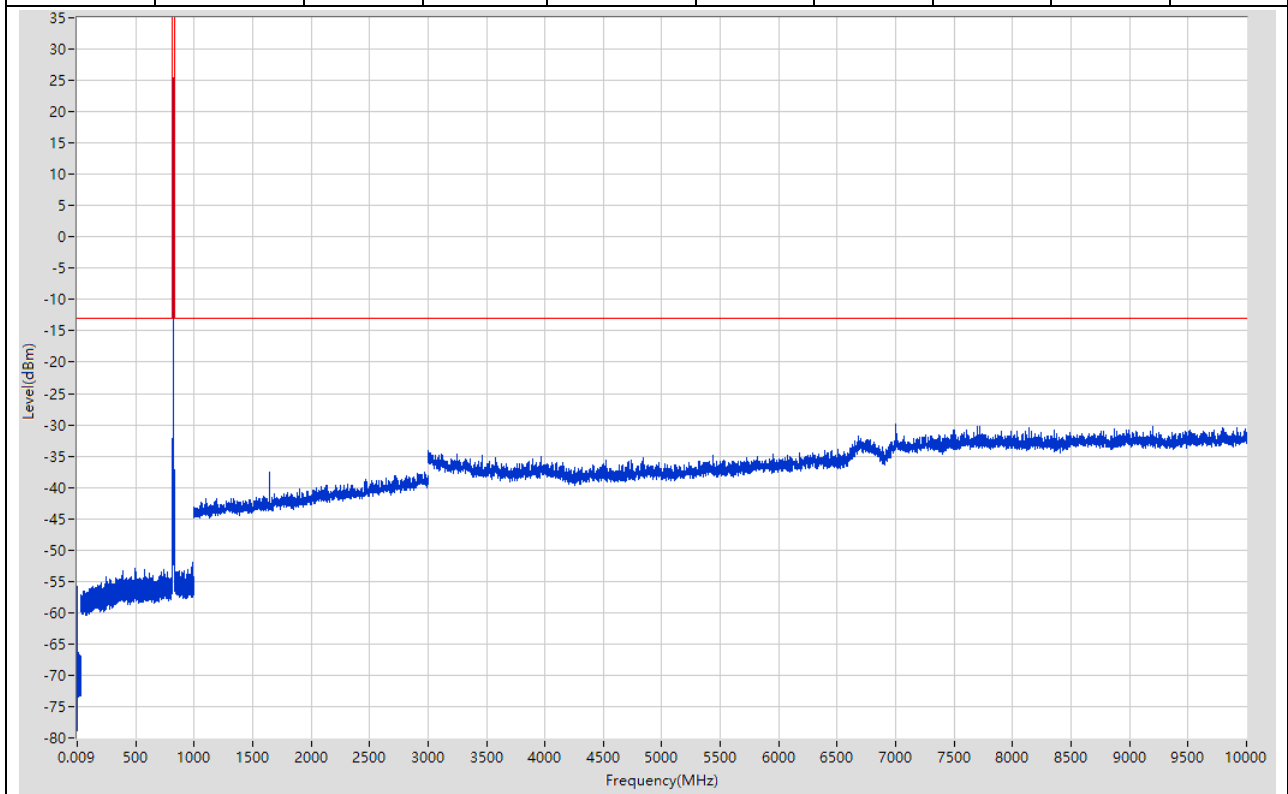
### 1.10. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:10, Channel:26740, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -53.77      | -13         | 40.77       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.32            | -64.53      | -13         | 51.53       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 807.7           | -50.58      | -13         | 37.58       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 817.65          | 26.04       | 60          | 33.96       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 845.5           | -53.25      | -13         | 40.25       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1636            | -37.33      | -13         | 24.33       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9648            | -30.1       | -13         | 17.1        | Pass    | 7001        |



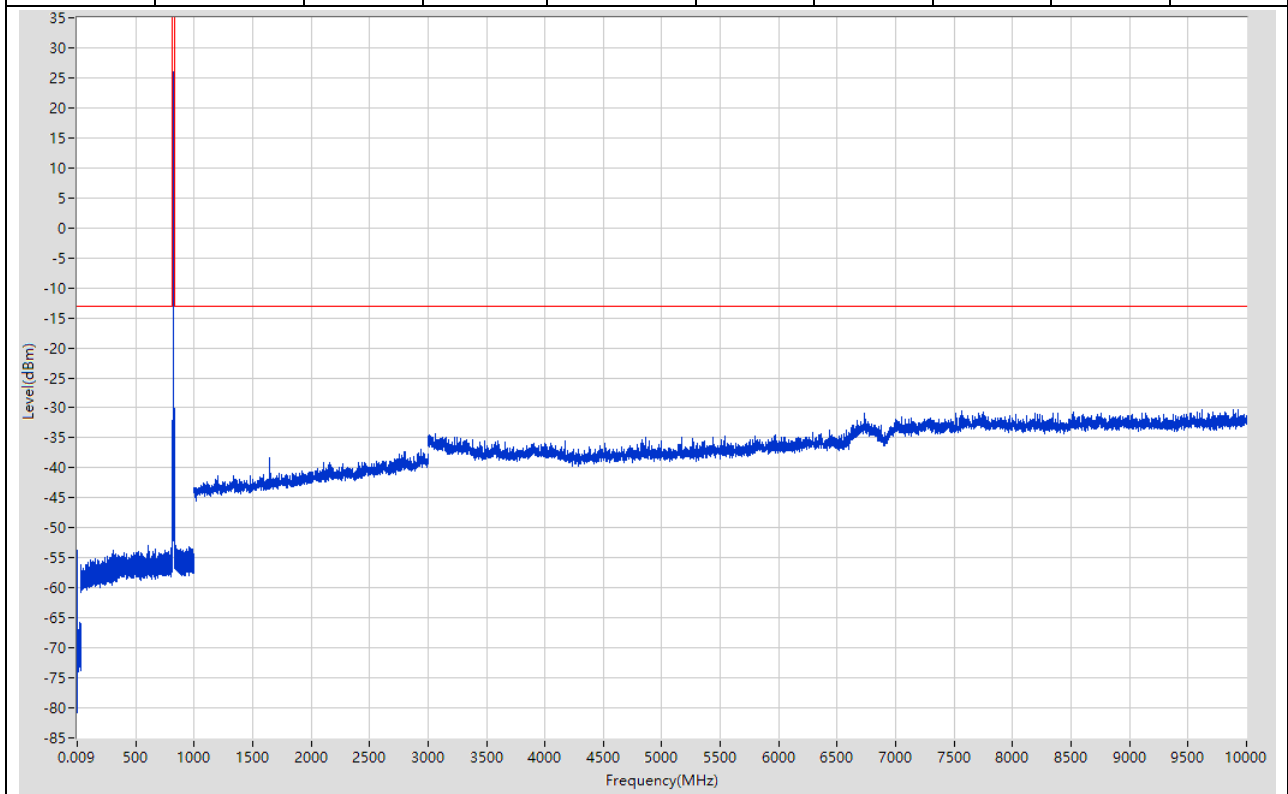
### 1.11. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:11, Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -55.87      | -13         | 42.87       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.18            | -64.85      | -13         | 51.85       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 491.8           | -52.99      | -13         | 39.99       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 821.25          | 25.37       | 60          | 34.63       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831.3           | -37.18      | -13         | 24.18       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1643            | -37.52      | -13         | 24.52       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7003            | -29.92      | -13         | 16.92       | Pass    | 7001        |



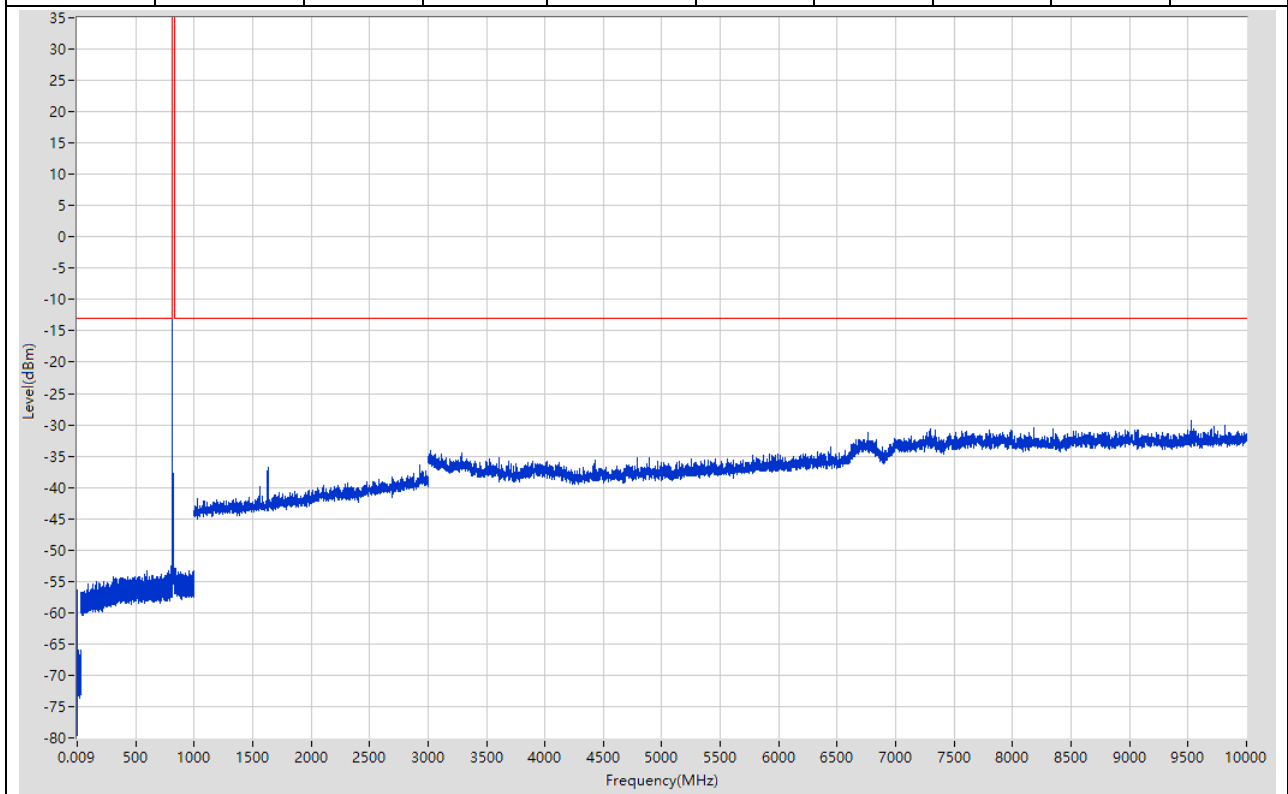
### 1.12. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:12, Channel:26775, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -53.79      | -13         | 40.79       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.23            | -64.71      | -13         | 51.71       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 611.3           | -52.96      | -13         | 39.96       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 821.3           | 25.89       | 60          | 34.11       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 831.1           | -39.63      | -13         | 26.63       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2942            | -36.93      | -13         | 23.93       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9885            | -30.28      | -13         | 17.28       | Pass    | 7001        |



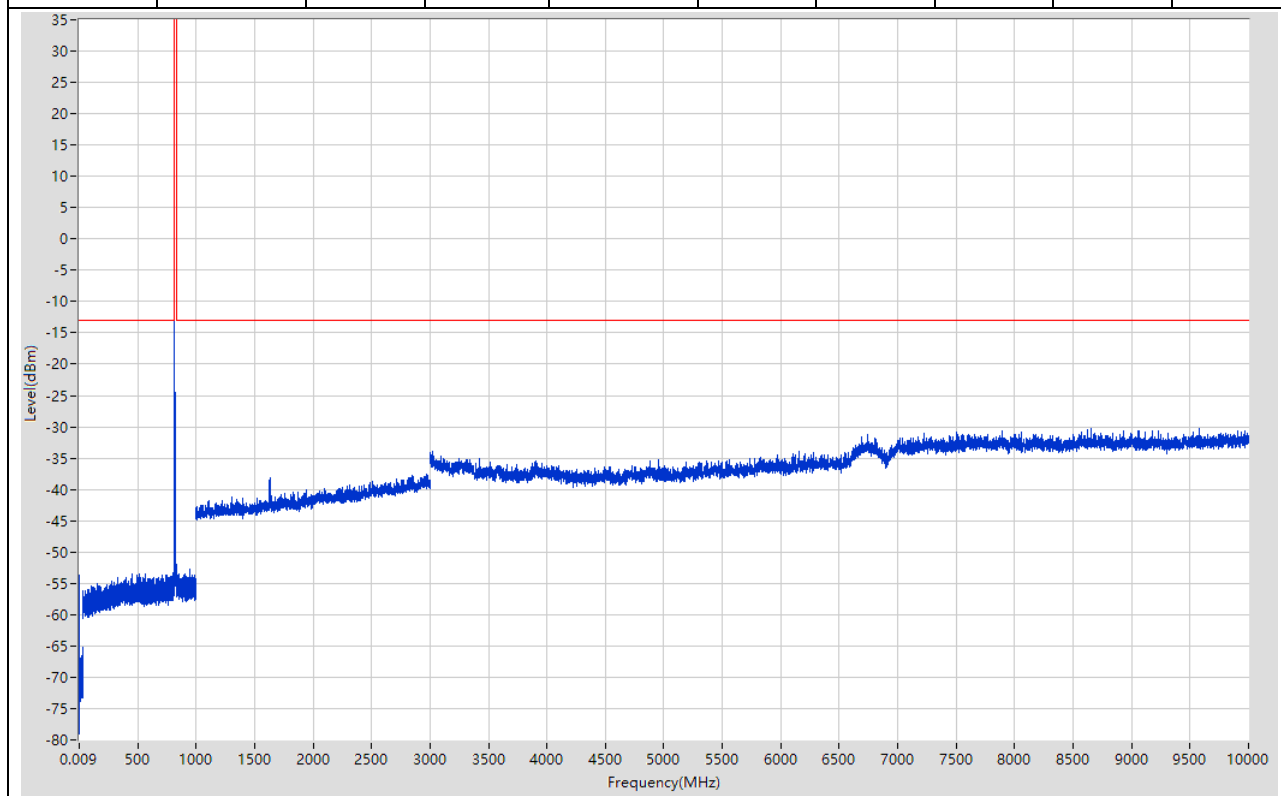
### 1.13. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:13, Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -56.36      | -13         | 43.36       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -64.61      | -13         | 51.61       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.9           | -52.55      | -13         | 39.55       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.4           | 25.35       | 60          | 34.65       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 846.1           | -52.92      | -13         | 39.92       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2930            | -36.48      | -13         | 23.48       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9523            | -29.35      | -13         | 16.35       | Pass    | 7001        |



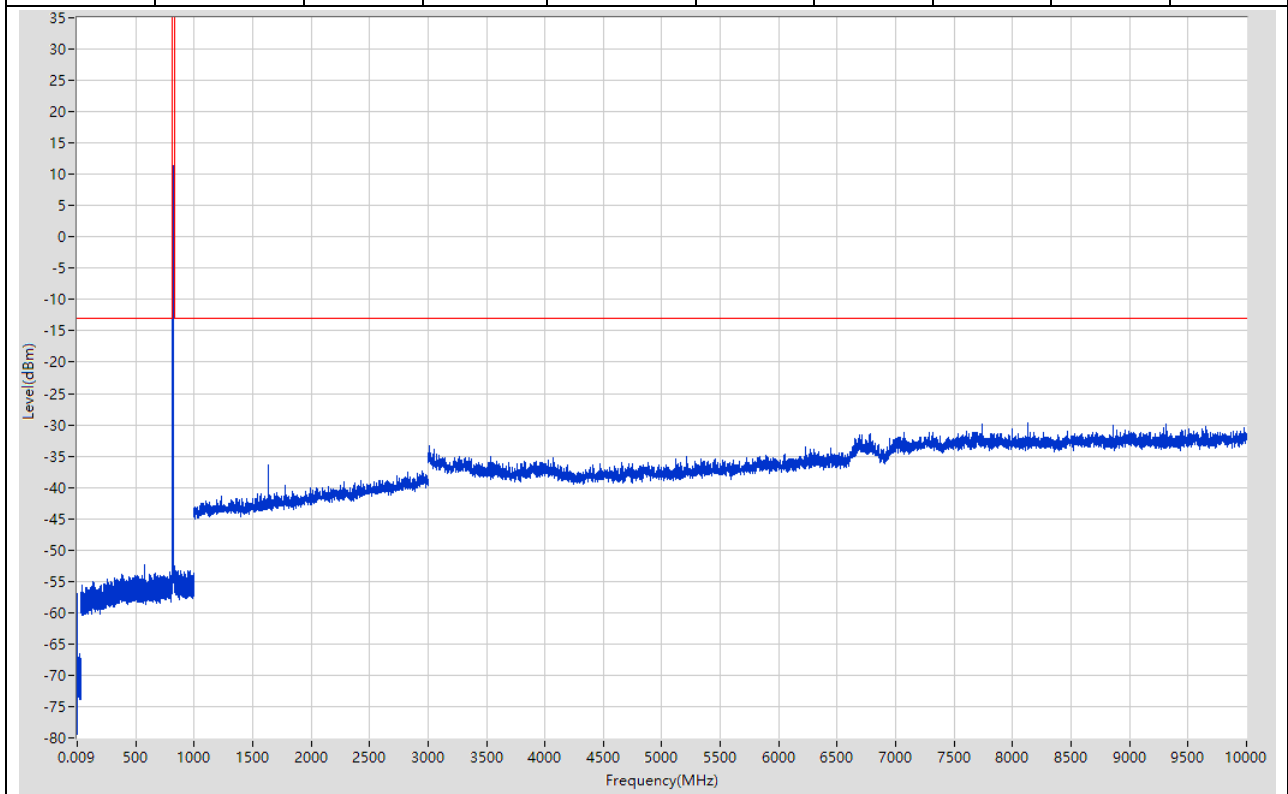
# 1.14. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:14, Channel:26715, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -53.68      | -13         | 40.68       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.23            | -64.73      | -13         | 51.73       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808             | -38.26      | -13         | 25.26       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.35          | 25.73       | 60          | 34.27       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 943.1           | -52.69      | -13         | 39.69       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2967            | -37.61      | -13         | 24.61       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9579            | -30.2       | -13         | 17.2        | Pass    | 7001        |



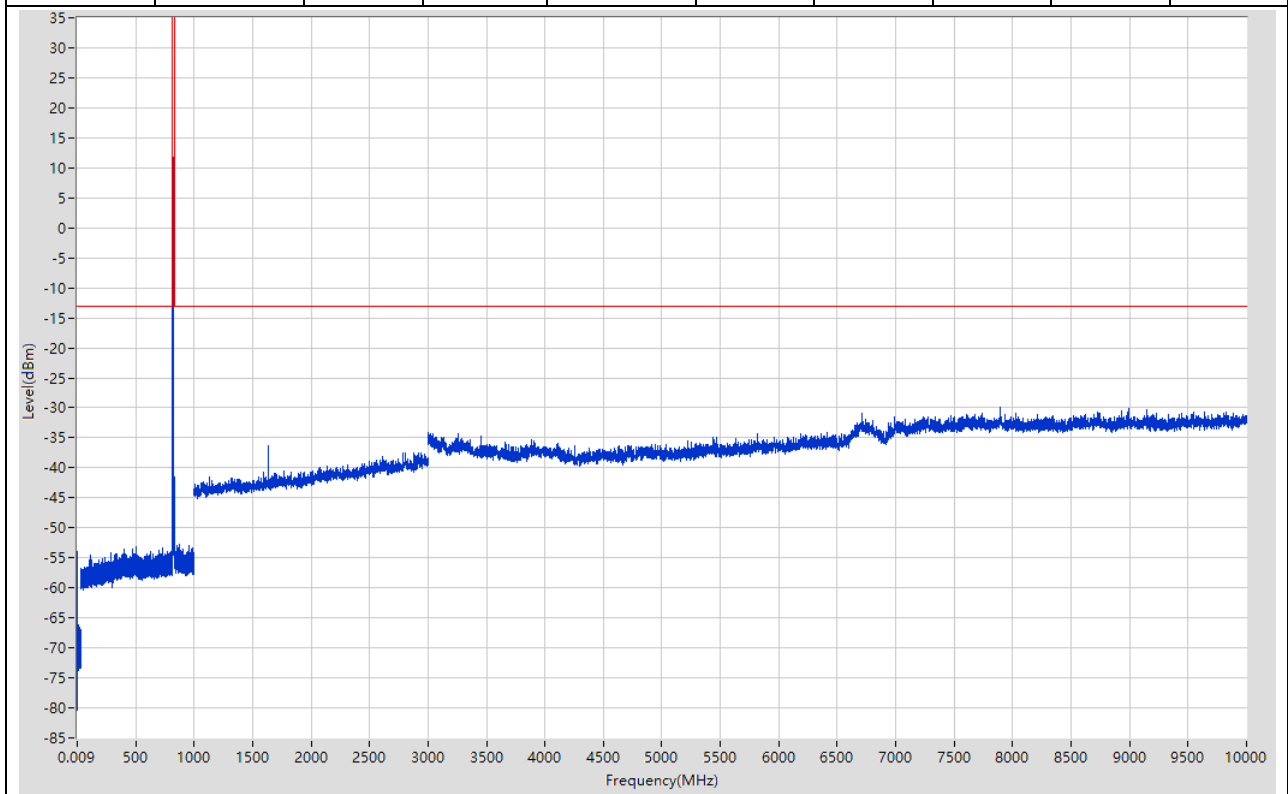
### 1.15. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:15, Channel:26740, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -56.99      | -13         | 43.99       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -63.43      | -13         | 50.43       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 579.3           | -52.32      | -13         | 39.32       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 816.9           | 25.44       | 60          | 34.56       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.7           | -52.56      | -13         | 39.56       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1634            | -36.49      | -13         | 23.49       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8127            | -29.69      | -13         | 16.69       | Pass    | 7001        |



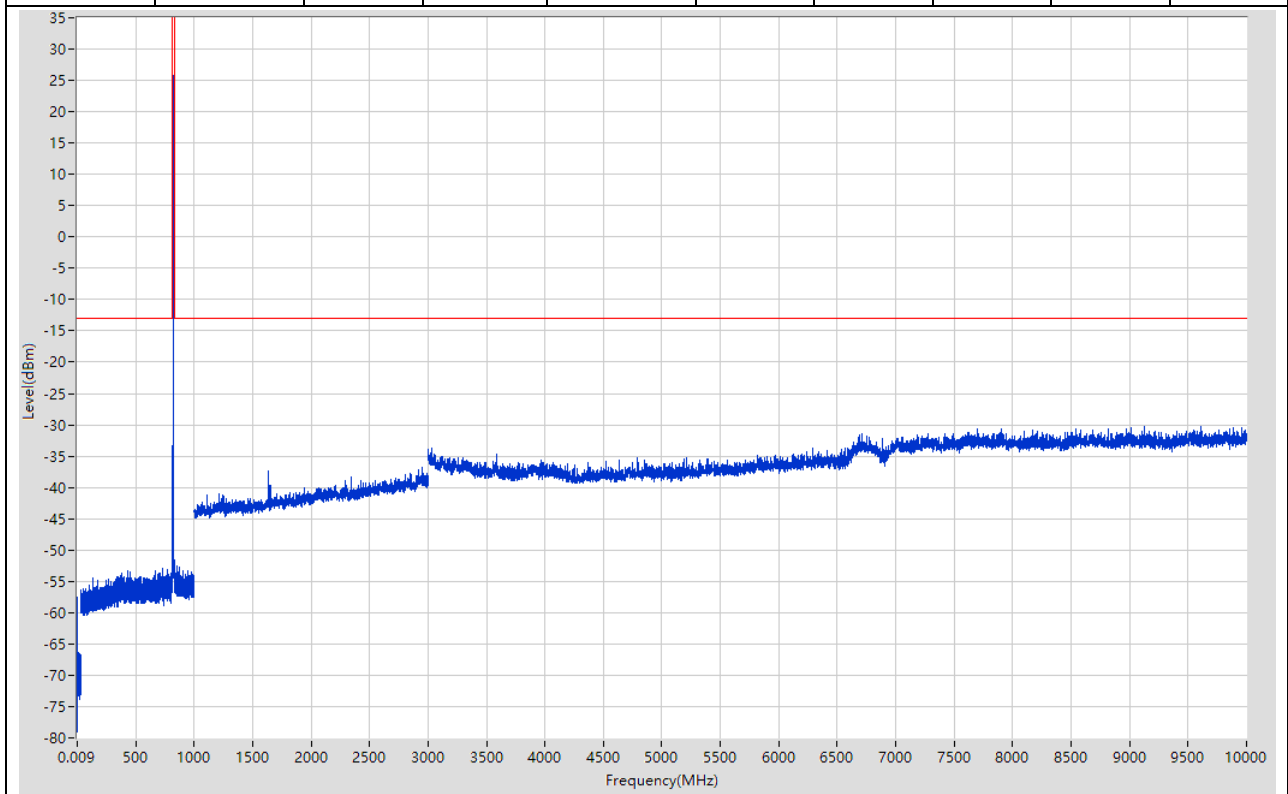
### 1.16. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:16, Channel:26740, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -53.86      | -13         | 40.86       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -63.74      | -13         | 50.74       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.3           | -37.04      | -13         | 24.04       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 816.8           | 26.21       | 60          | 33.79       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.6           | -51.55      | -13         | 38.55       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1633            | -36.3       | -13         | 23.3        | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 7897            | -29.99      | -13         | 16.99       | Pass    | 7001        |



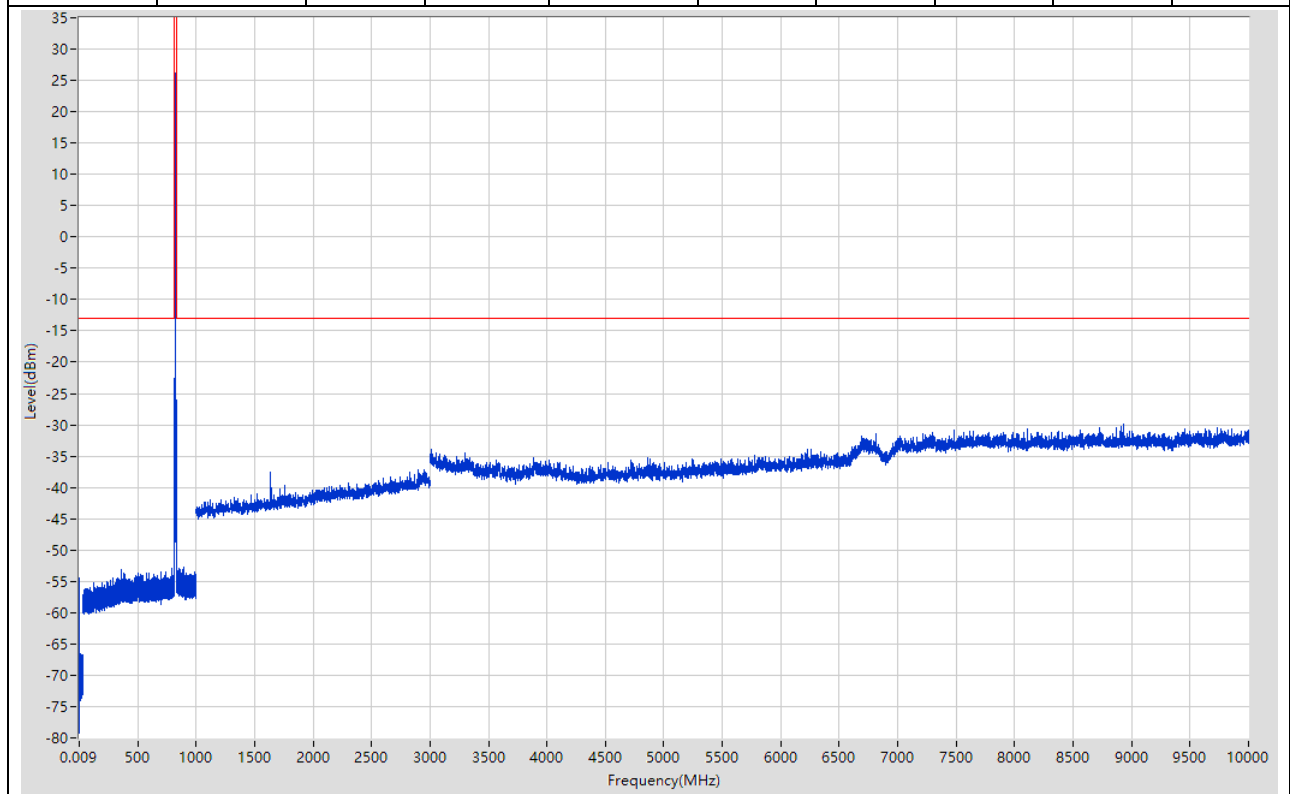
### 1.17. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:17, Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -57.53      | -13         | 44.53       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -63.31      | -13         | 50.31       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 732             | -52.93      | -13         | 39.93       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 819.3           | 25.7        | 60          | 34.3        | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 849.3           | -52.6       | -13         | 39.6        | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2952            | -36.71      | -13         | 23.71       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9131            | -30.32      | -13         | 17.32       | Pass    | 7001        |



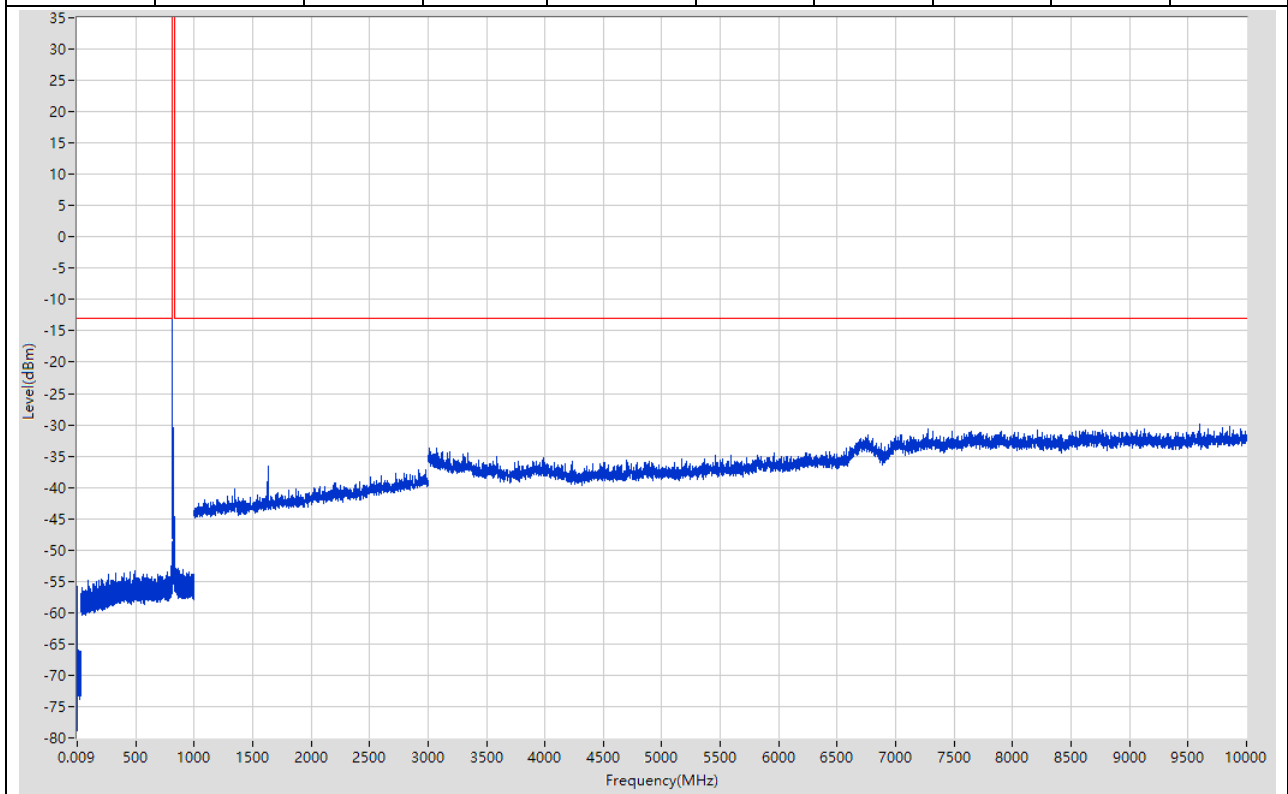
# 1.18. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:18, Channel:26765, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -54.46      | -13         | 41.46       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -62.84      | -13         | 49.84       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 790.1           | -53.02      | -13         | 40.02       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 819.35          | 26.09       | 60          | 33.91       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829             | -45.19      | -13         | 32.19       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2898            | -37.1       | -13         | 24.1        | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 8934            | -29.96      | -13         | 16.96       | Pass    | 7001        |



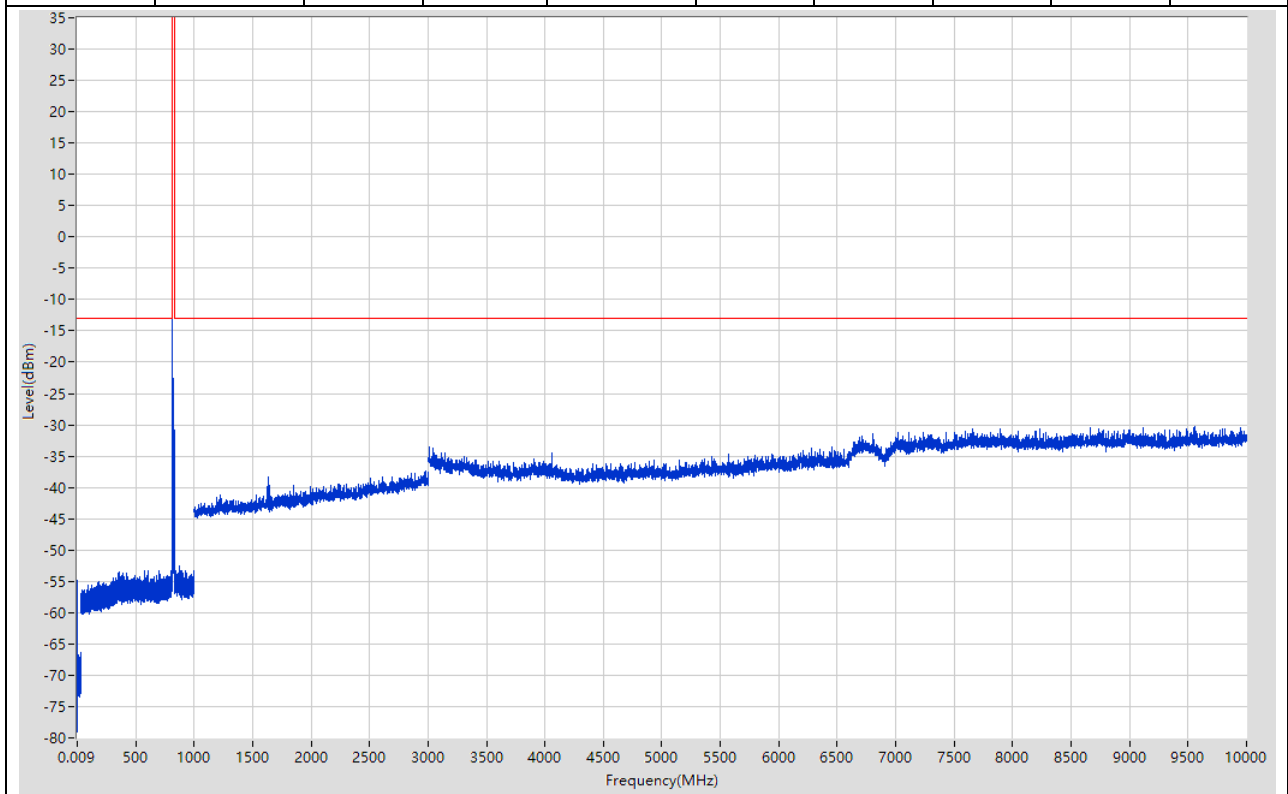
### 1.19. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:19, Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -55.89      | -13         | 42.89       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -64.37      | -13         | 51.37       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.7           | -48.8       | -13         | 35.8        | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.65          | 25.61       | 60          | 34.39       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 830.2           | -52.89      | -13         | 39.89       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 1629            | -36.63      | -13         | 23.63       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9595            | -29.91      | -13         | 16.91       | Pass    | 7001        |



## 1.20. LTE Spurious Emission at Antenna Terminals\_Part90(Subtest:20, Channel:26740, 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) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -54.75      | -13         | 41.75       | Pass    | 401         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -63.49      | -13         | 50.49       | Pass    | 2986        |
| 30                    | 809                  | 0.1       | Peak     | 808.8           | -45.28      | -13         | 32.28       | Pass    | 7791        |
| 809                   | 829                  | 0.1       | Peak     | 814.65          | 25.88       | 60          | 34.12       | Pass    | 401         |
| 829                   | 1000                 | 0.1       | Peak     | 829.1           | -48.58      | -13         | 35.58       | Pass    | 1711        |
| 1000                  | 3000                 | 1         | Peak     | 2980            | -37.34      | -13         | 24.34       | Pass    | 2001        |
| 3000                  | 10000                | 1         | Peak     | 9555            | -30.23      | -13         | 17.23       | Pass    | 7001        |



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