

# Spurious Emission at Antenna Terminals

## GSM and WCDMA Mode Test Verdict

| Test Band    | Test Channel | Verdict |
|--------------|--------------|---------|
| GSM 850      | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| GSM 1900     | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| GPRS 850     | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| GPRS 1900    | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| EGPRS 850    | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| EGPRS 1900   | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| WCDMA Band 2 | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| WCDMA Band 4 | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |
| WCDMA Band 5 | LCH          | Pass    |
|              | MCH          | Pass    |
|              | HCH          | Pass    |

### LTE Mode Test Verdict

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 2    | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 20 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 4    | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 20 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 5    | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 7    | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 20 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 12   | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 13   | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 17   | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band            | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|----------------------|----------------|--------------|-----------|-----------------------|---------|
| LTE Band 26(Part 22) | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band            | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|----------------------|----------------|--------------|-----------|-----------------------|---------|
| LTE Band 26(Part 90) | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      |                | HCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |
|                      | 10 MHz         | MCH          | QPSK      | RB1#Low               | Pass    |
|                      |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 38   | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 20 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

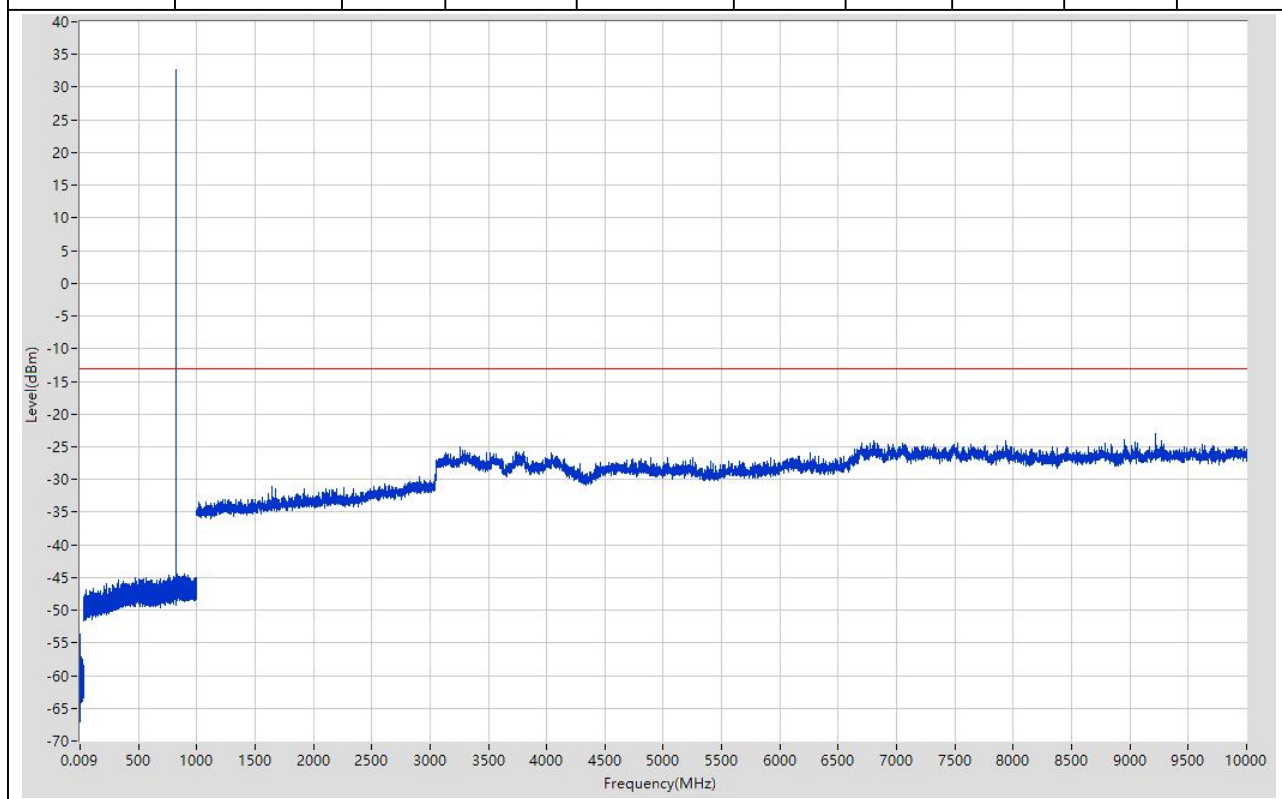
| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 41   | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 20 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

| Test Band | Test Bandwidth | Test Channel | Test Mode | Test RB (Size#Offset) | Verdict |
|-----------|----------------|--------------|-----------|-----------------------|---------|
| Band 66   | 1.4 MHz        | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 3 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 5 MHz          | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 10 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 15 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           | 20 MHz         | LCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | MCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |
|           |                | HCH          | QPSK      | RB1#Low               | Pass    |
|           |                |              | 16-QAM    | RB1#Low               | Pass    |

## 1. GSM\_GSM850

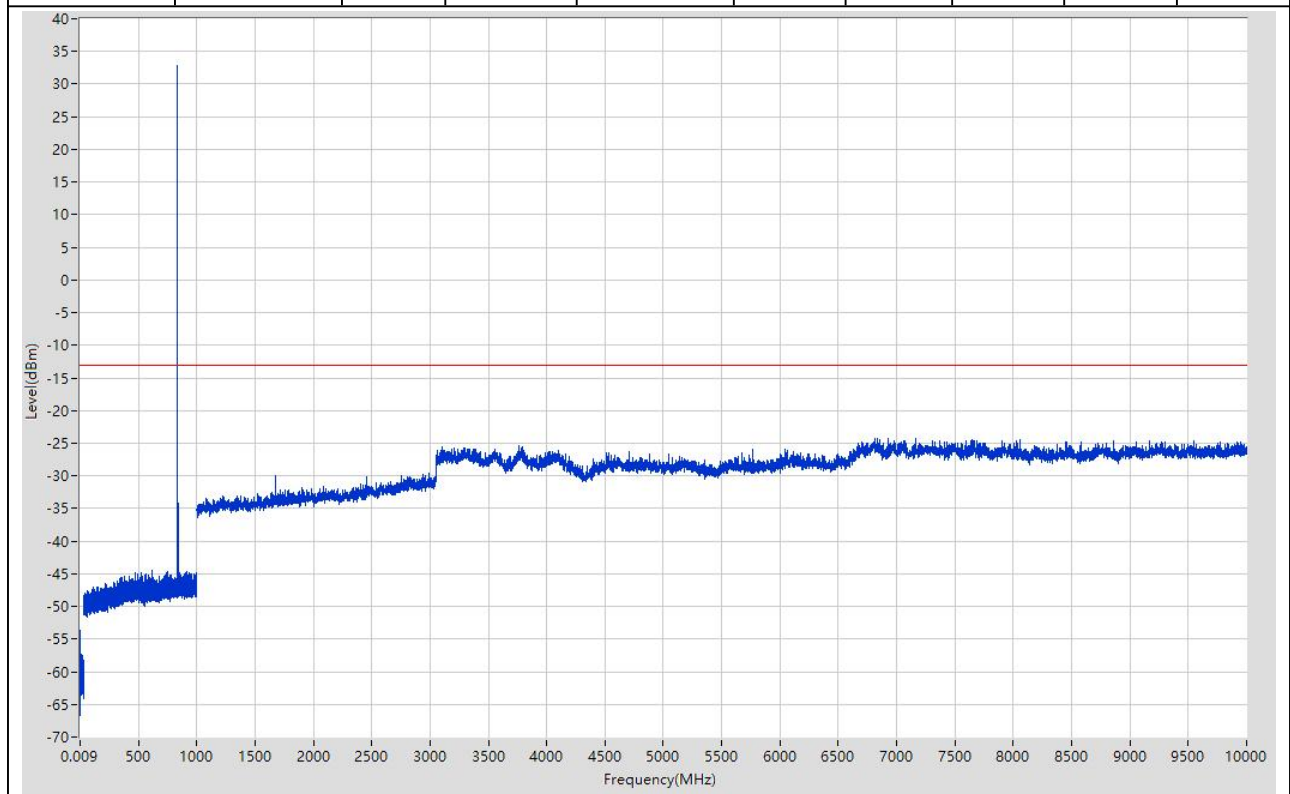
### 1.1 GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:128)(NTNV)

| 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            | -55.5       | -13         | 42.5        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -53.71      | -13         | 40.71       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 476.7           | -44.98      | -13         | 31.98       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 824.2           | 32.64       | -13         | -45.64      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 9222            | -22.99      | -13         | 9.99        | Pass    | 9002        |



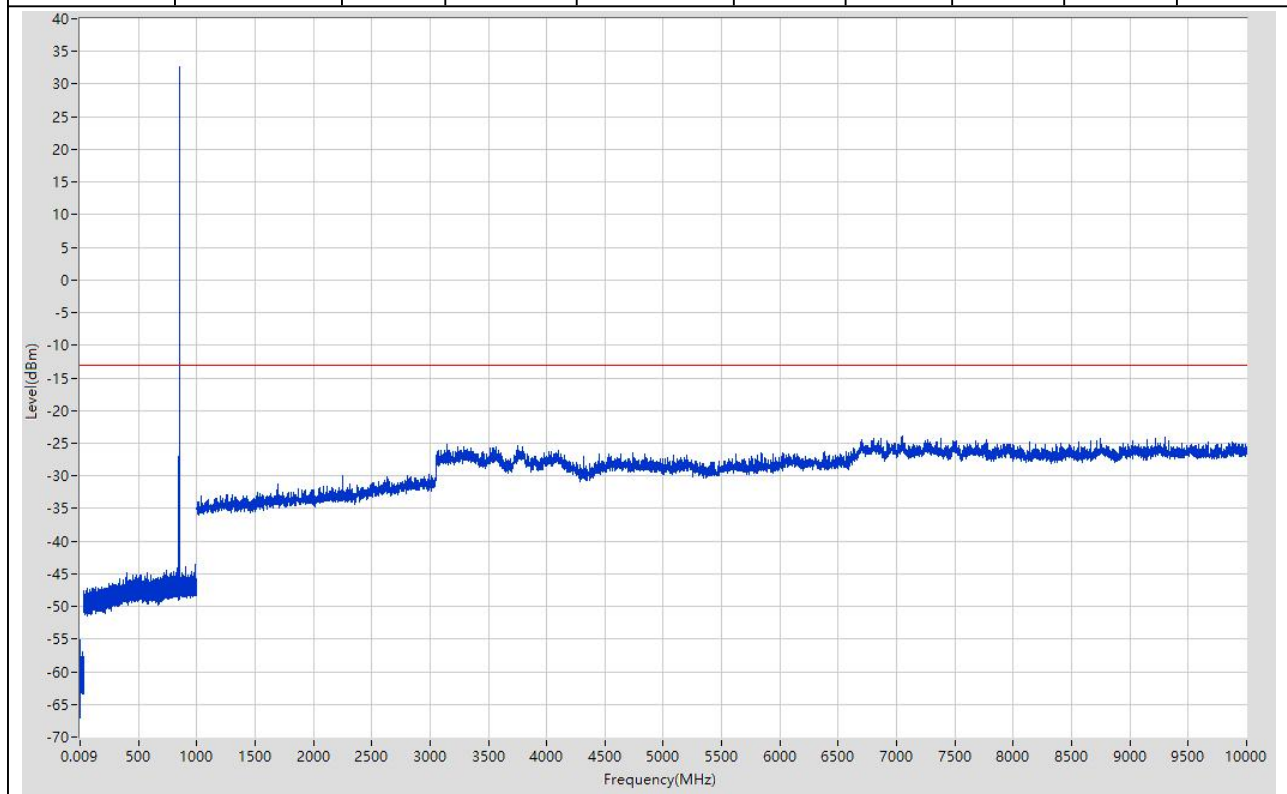
## 1.2 GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:190)(NTNV)

| 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           | -55.43      | -13         | 42.43       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.19            | -53.67      | -13         | 40.67       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 472.5           | -44.9       | -13         | 31.9        | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.7           | 32.86       | -13         | -45.86      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 6931            | -24.23      | -13         | 11.23       | Pass    | 9002        |



### 1.3 GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:251)(NTNV)

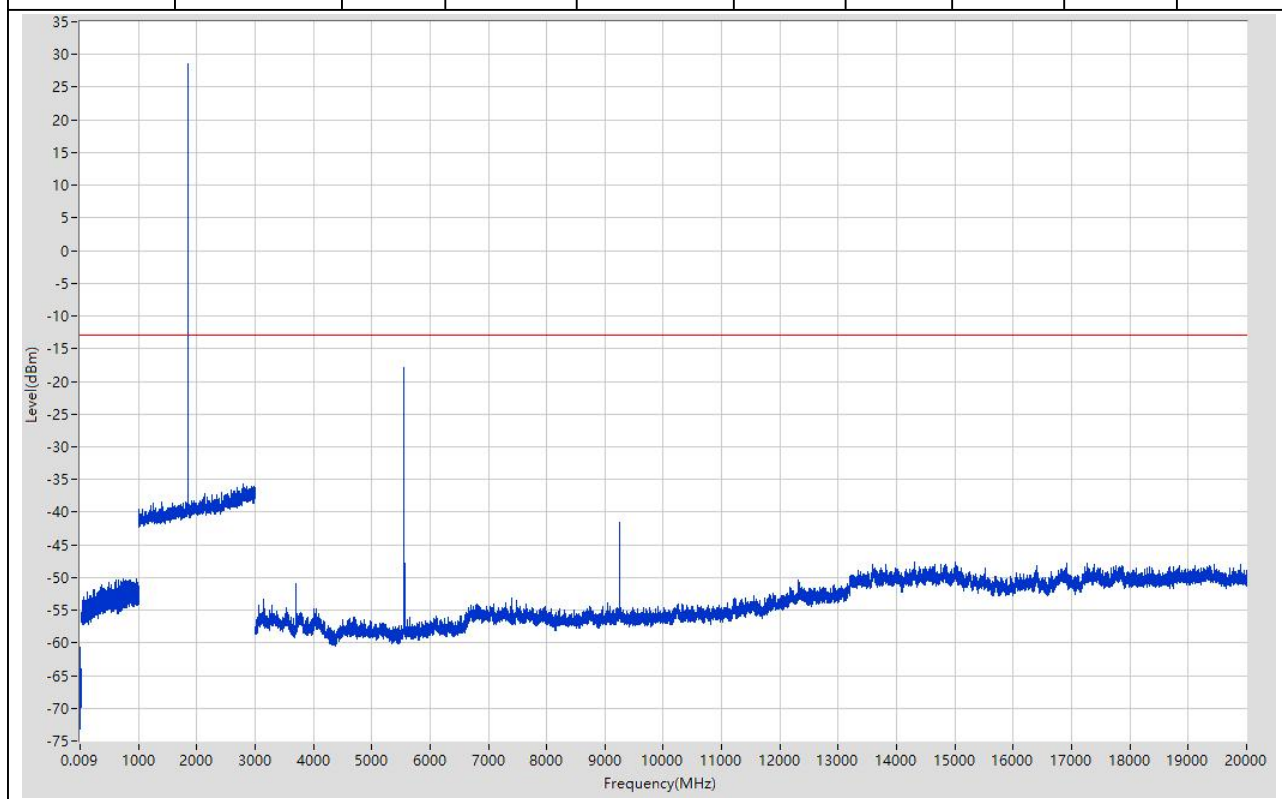
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -55.48      | -13         | 42.48       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.41            | -55.18      | -13         | 42.18       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 396             | -44.93      | -13         | 31.93       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 848.9           | 32.68       | -13         | -45.68      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7051            | -23.84      | -13         | 10.84       | Pass    | 9002        |



## 2. GSM\_PCS

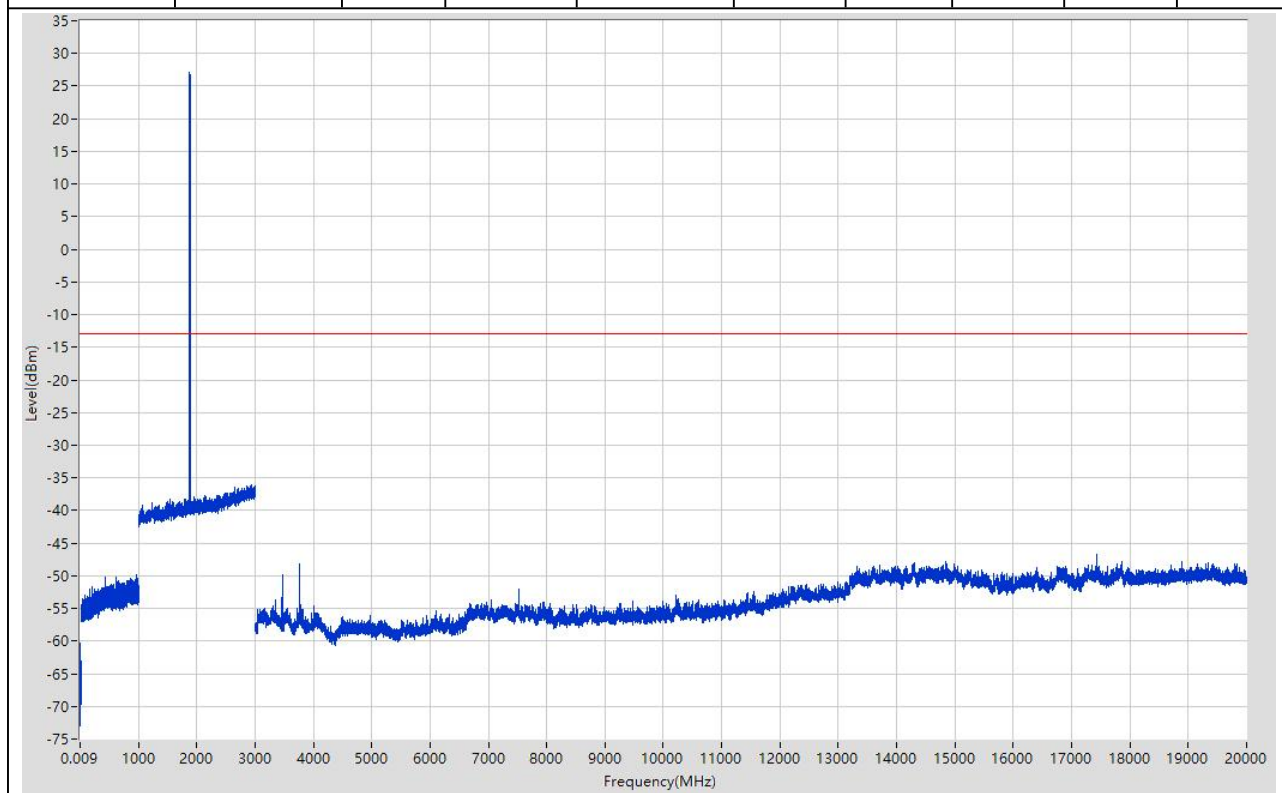
### 2.1 GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:512)(NTNV)

| 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           | -61.03      | -13         | 48.03       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.34            | -60.64      | -13         | 47.64       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 740             | -50.12      | -13         | 37.12       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1850            | 28.57       | -13         | -41.57      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 5550            | -17.82      | -13         | 4.82        | Pass    | 17003       |



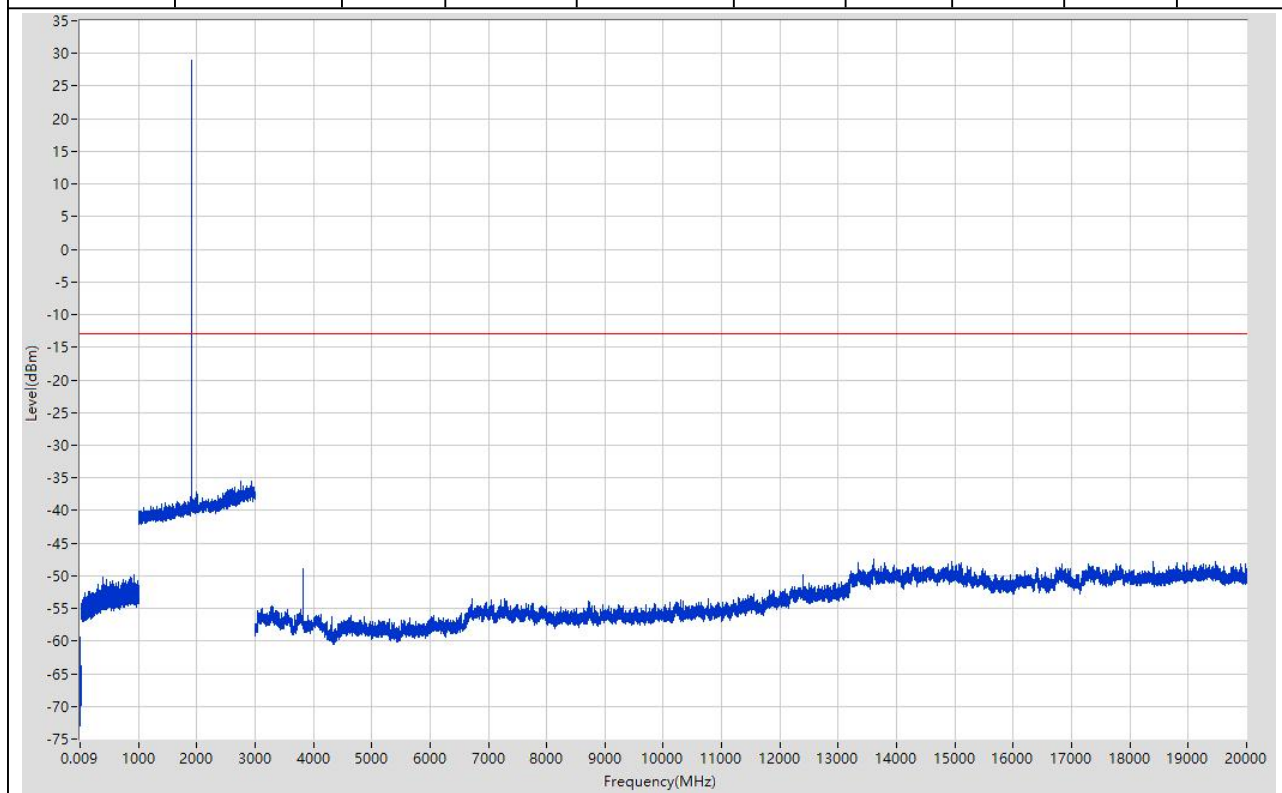
## 2.2 GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:661)(NTNV)

| 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           | -61.71      | -13         | 48.71       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.29            | -60.31      | -13         | 47.31       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 966.778         | -49.93      | -13         | 36.93       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1880            | 27.18       | -13         | -40.18      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 17438           | -46.7       | -13         | 33.7        | Pass    | 17003       |



## 2.3 GSM Spurious Emission at Antenna Terminals\_Part22-24(Channel:810)(NTNV)

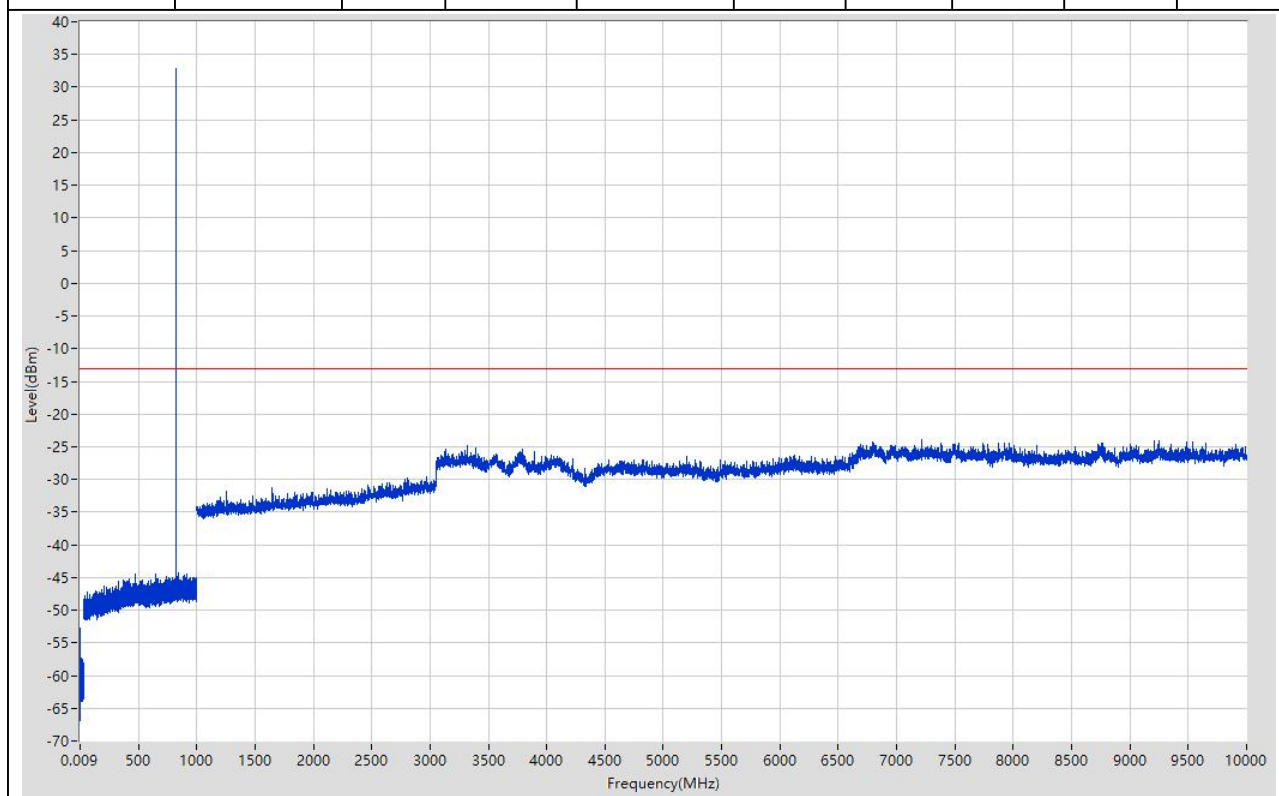
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -60.2       | -13         | 47.2        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -59.31      | -13         | 46.31       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 932.755         | -49.87      | -13         | 36.87       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 28.96       | -13         | -41.96      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 13603           | -47.54      | -13         | 34.54       | Pass    | 17003       |



## 1. GPRS\_GSM850

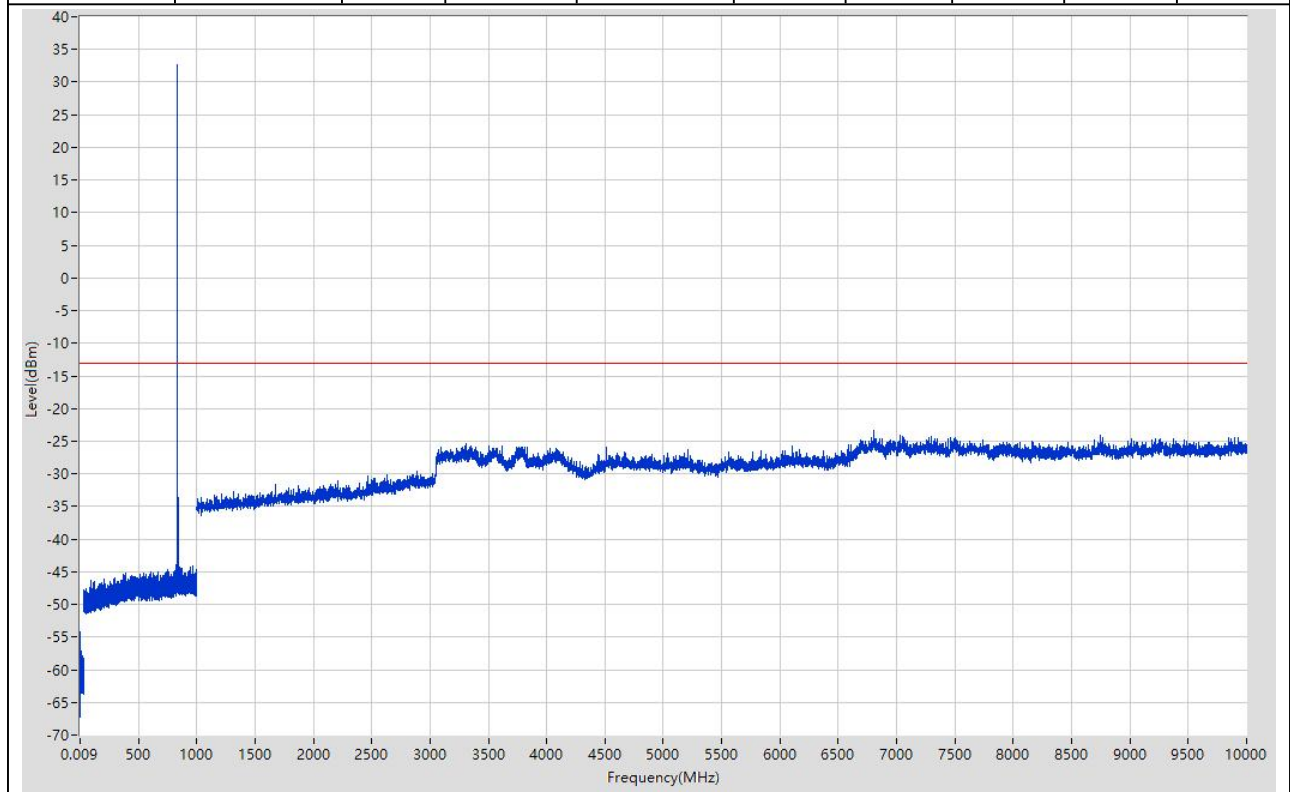
### 1.1 GPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:128)(NTNV)

| 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           | -54.78      | -13         | 41.78       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -52.67      | -13         | 39.67       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 476.4           | -44.54      | -13         | 31.54       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 824.3           | 32.88       | -13         | -45.88      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7211            | -23.9       | -13         | 10.9        | Pass    | 9002        |



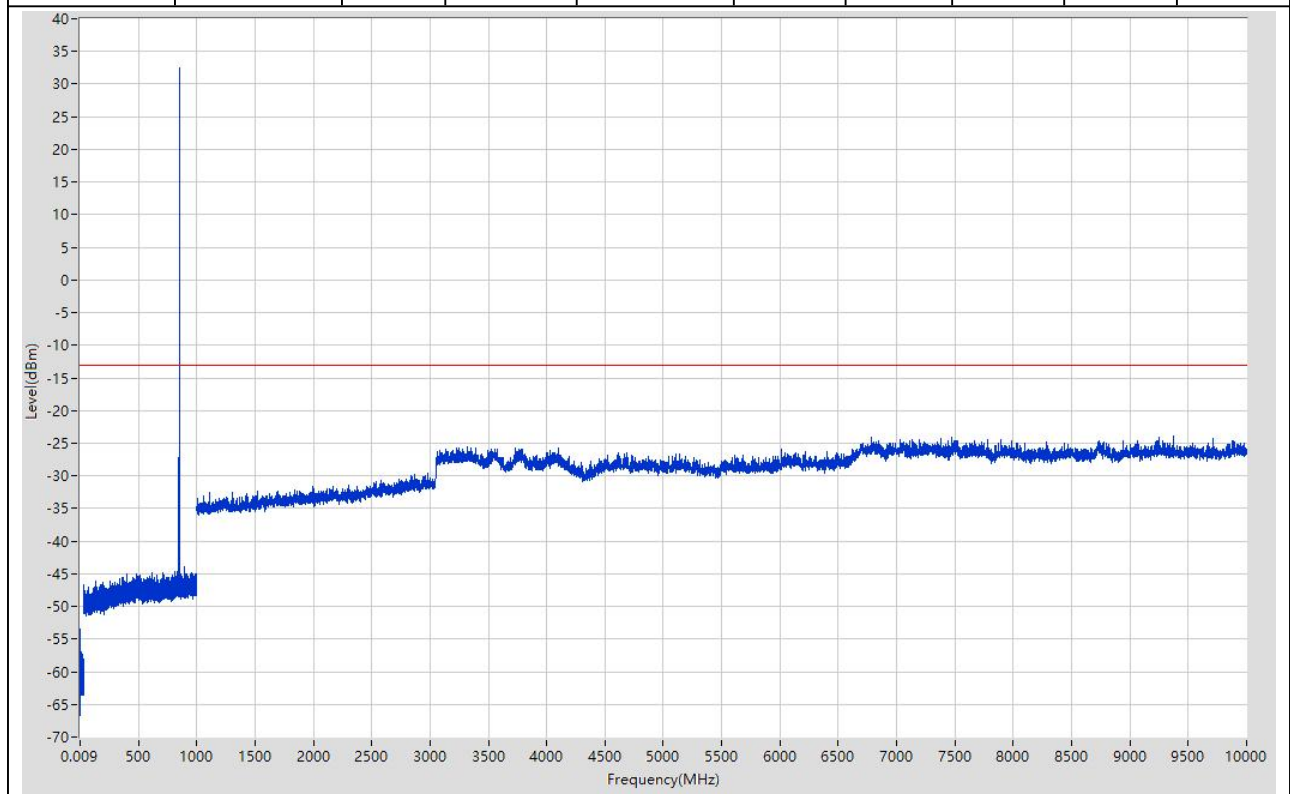
## 1.2 GPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:190)(NTNV)

| 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           | -55.9       | -13         | 42.9        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.16            | -54.16      | -13         | 41.16       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 388             | -45.24      | -13         | 32.24       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.7           | 32.7        | -13         | -45.7       | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 6801            | -23.34      | -13         | 10.34       | Pass    | 9002        |



### 1.3 GPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:251)(NTNV)

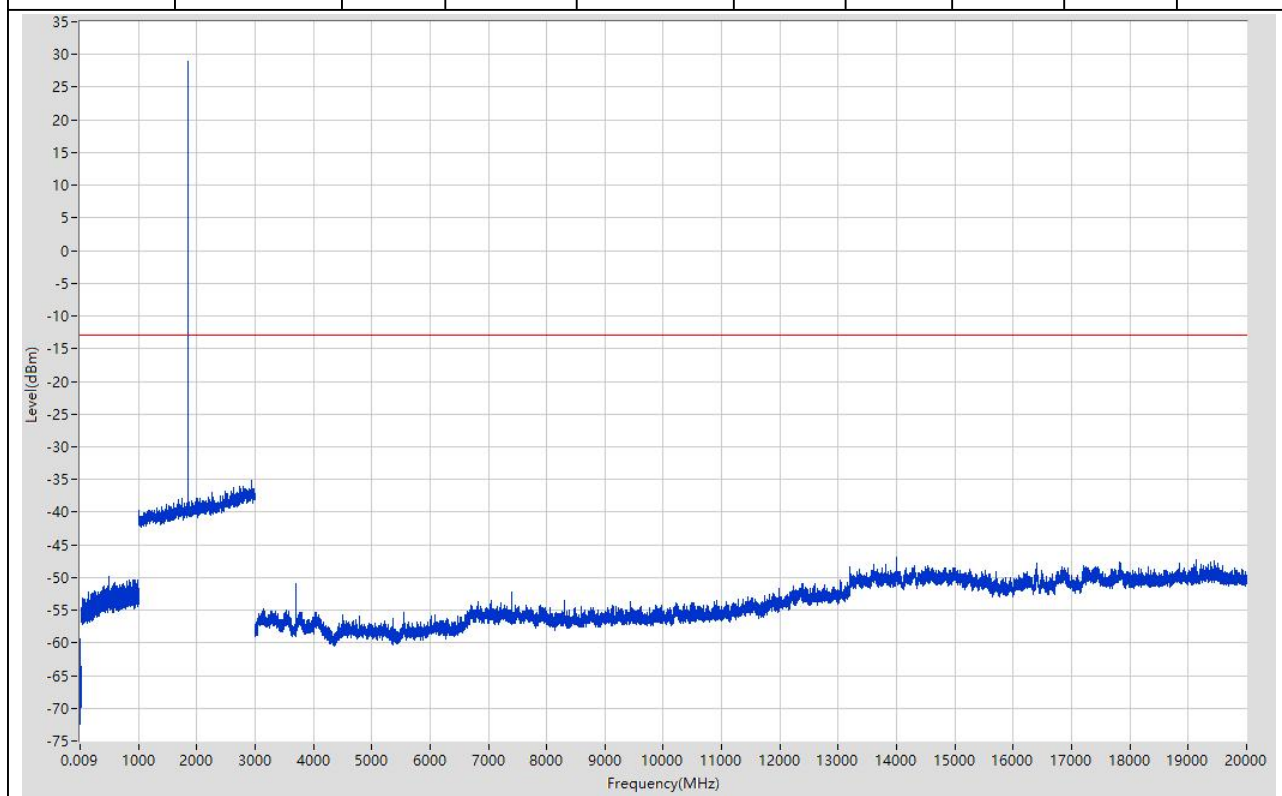
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.01            | -54.86      | -13         | 41.86       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.23            | -53.54      | -13         | 40.54       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 399             | -45.02      | -13         | 32.02       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 848.7           | 32.43       | -13         | -45.43      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 9369            | -23.91      | -13         | 10.91       | Pass    | 9002        |



## 2. GPRS\_PCS

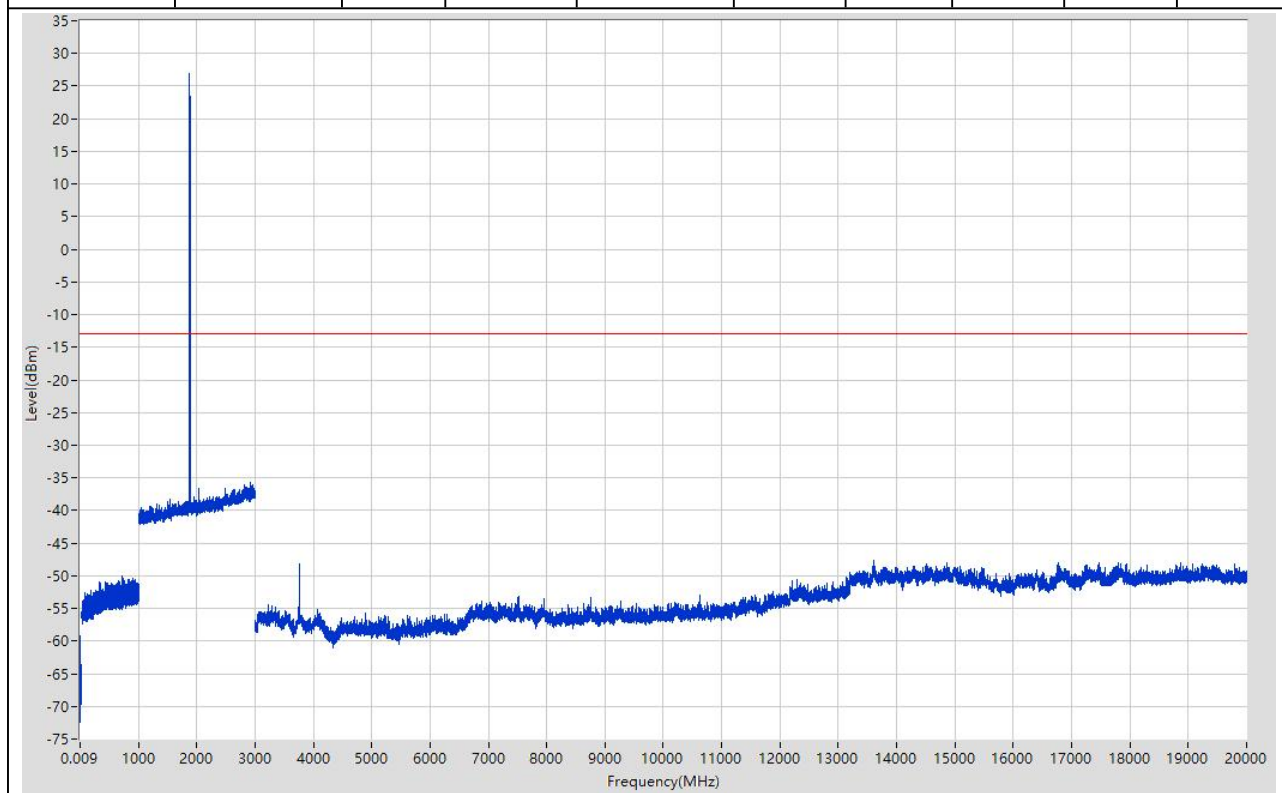
### 2.1 GPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:512)(NTNV)

| 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           | -61.37      | -13         | 48.37       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.33            | -59.41      | -13         | 46.41       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 484             | -49.77      | -13         | 36.77       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1850            | 28.94       | -13         | -41.94      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 14007           | -46.88      | -13         | 33.88       | Pass    | 17003       |



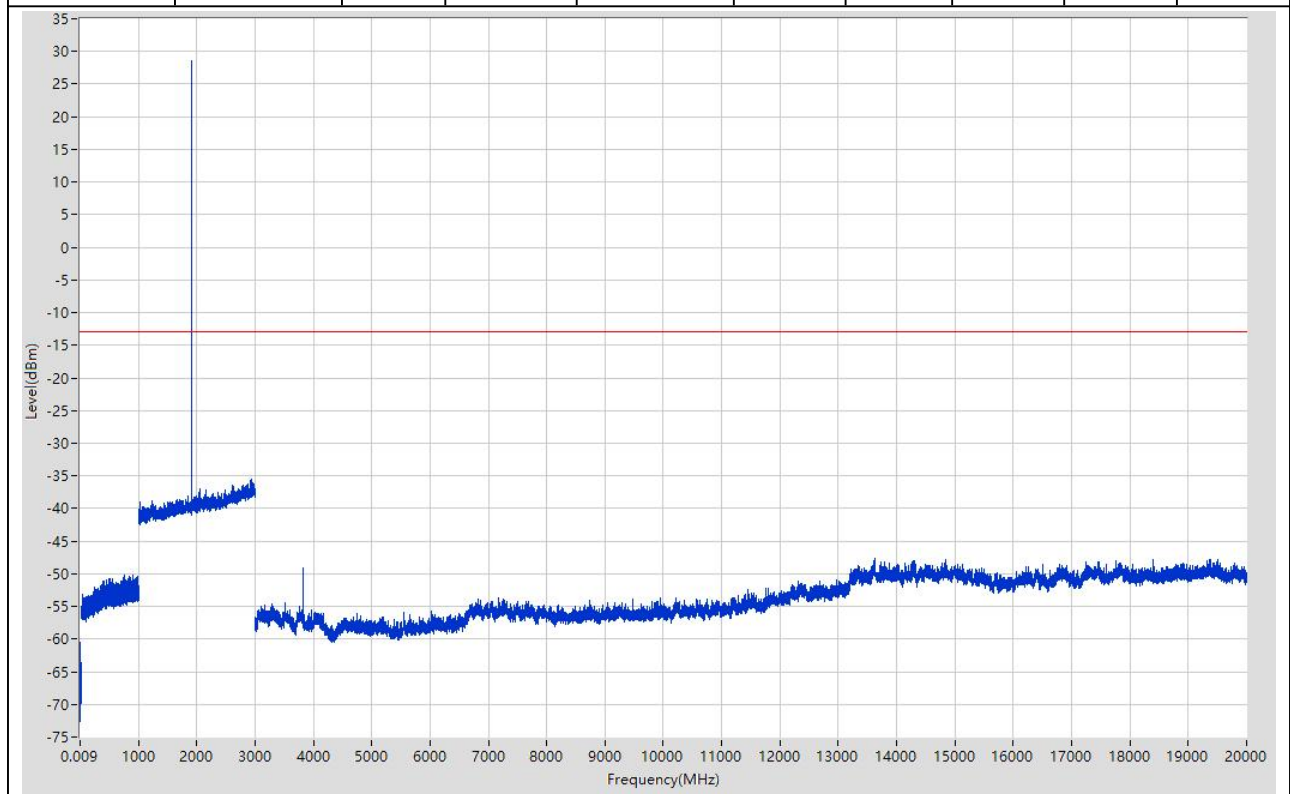
## 2.2 GPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:661)(NTNV)

| 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           | -59.27      | -13         | 46.27       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -60.98      | -13         | 47.98       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 716.5           | -50.1       | -13         | 37.1        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1880            | 26.94       | -13         | -39.94      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 13602           | -47.72      | -13         | 34.72       | Pass    | 17003       |



## 2.3 GPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:810)(NTNV)

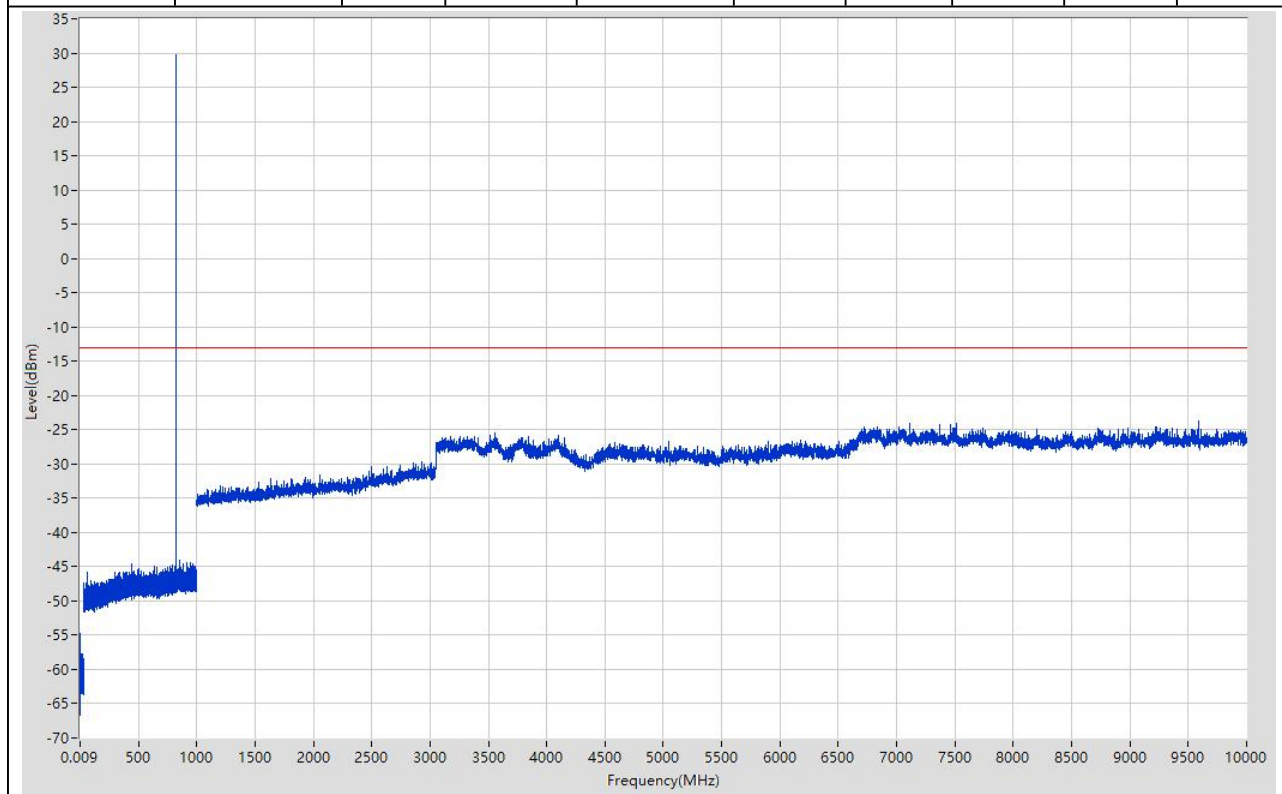
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.009           | -61.45      | -13         | 48.45       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -60.56      | -13         | 47.56       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 910.441         | -50.18      | -13         | 37.18       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 28.49       | -13         | -41.49      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 13618           | -47.57      | -13         | 34.57       | Pass    | 17003       |



## 2. EGPRS\_GSM850

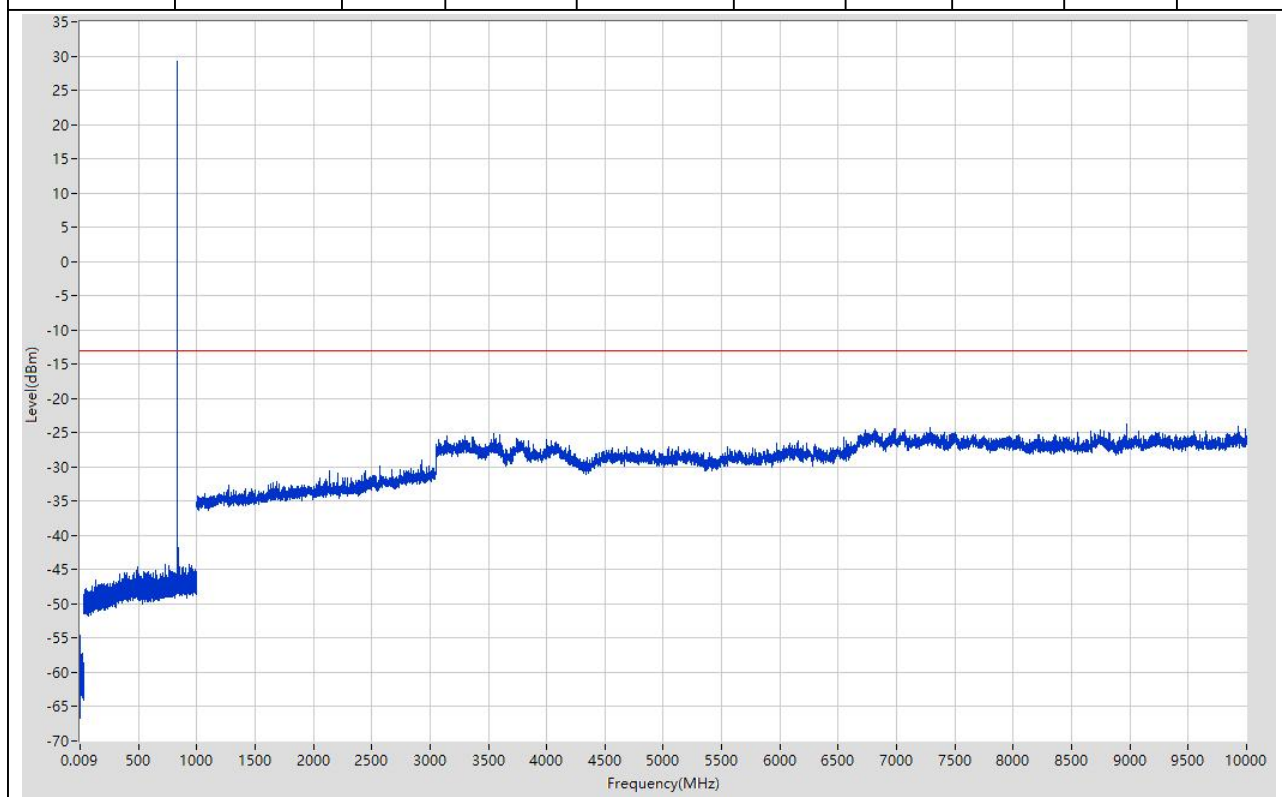
### 2.1 EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:128)(NTNV)

| 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           | -55.66      | -13         | 42.66       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -54.69      | -13         | 41.69       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 445.6           | -44.6       | -13         | 31.6        | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 824.2           | 29.72       | -13         | -42.72      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 9584            | -23.73      | -13         | 10.73       | Pass    | 9002        |



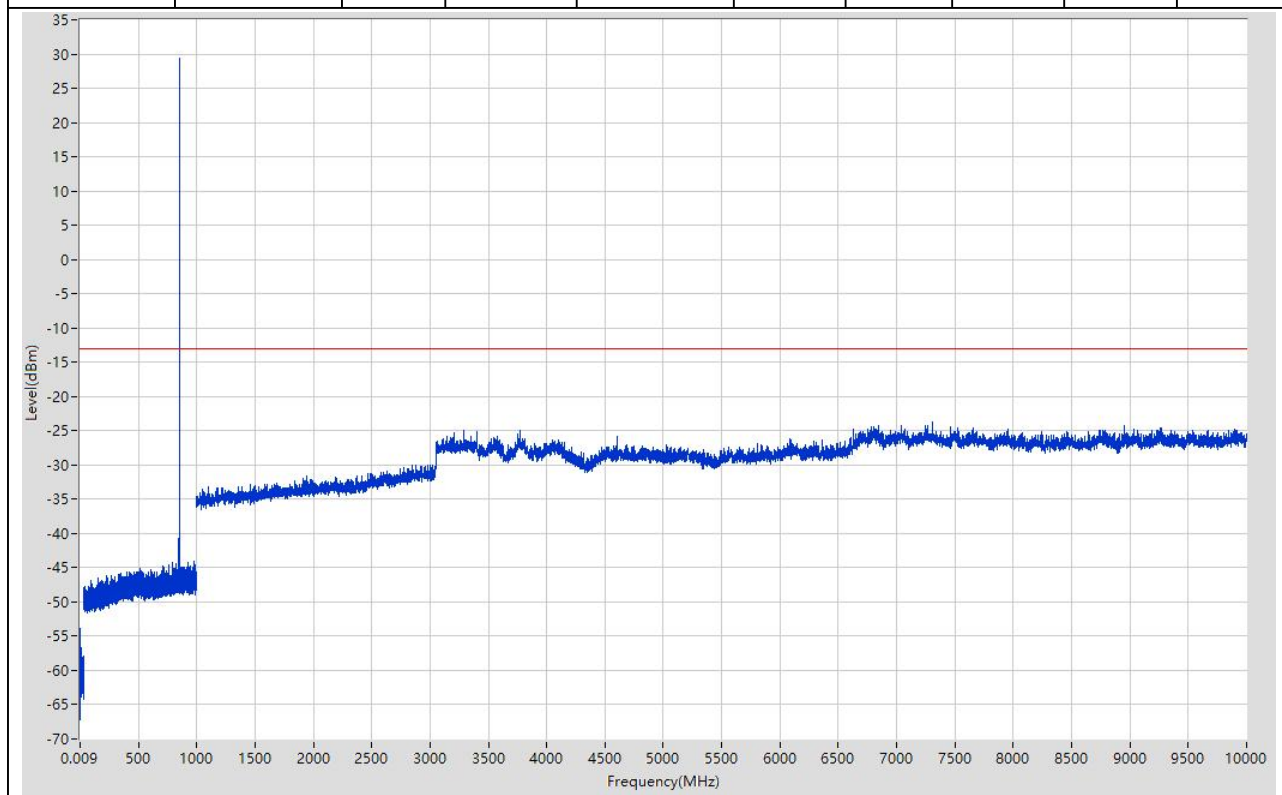
## 2.2 EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:190)(NTNV)

| 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           | -54.65      | -13         | 41.65       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.3             | -54.57      | -13         | 41.57       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 493.9           | -44.65      | -13         | 31.65       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.6           | 29.25       | -13         | -42.25      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 8974            | -23.73      | -13         | 10.73       | Pass    | 9002        |



## 2.3 EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:251)(NTNV)

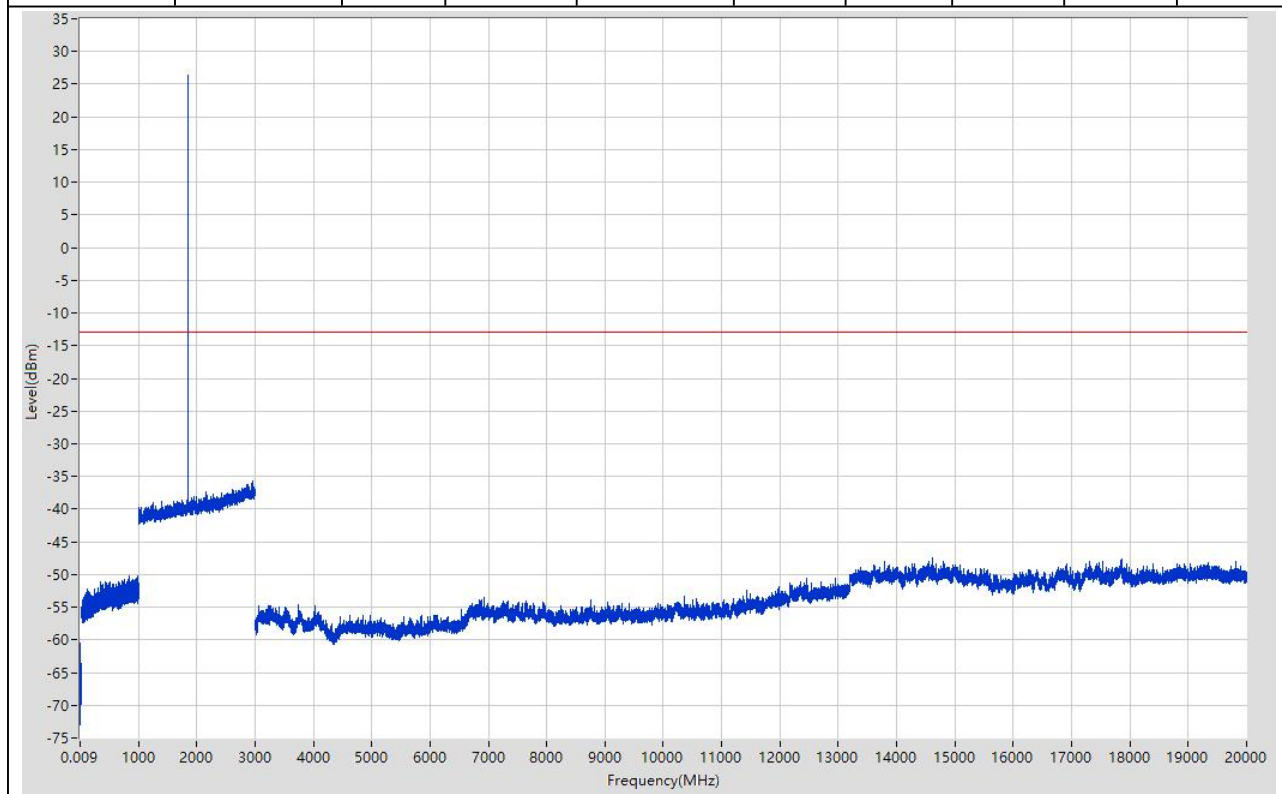
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -56.27      | -13         | 43.27       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.21            | -53.9       | -13         | 40.9        | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 496.3           | -45.55      | -13         | 32.55       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 848.8           | 29.45       | -13         | -42.45      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7310            | -23.76      | -13         | 10.76       | Pass    | 9002        |



## 1. EGPRS\_PCS

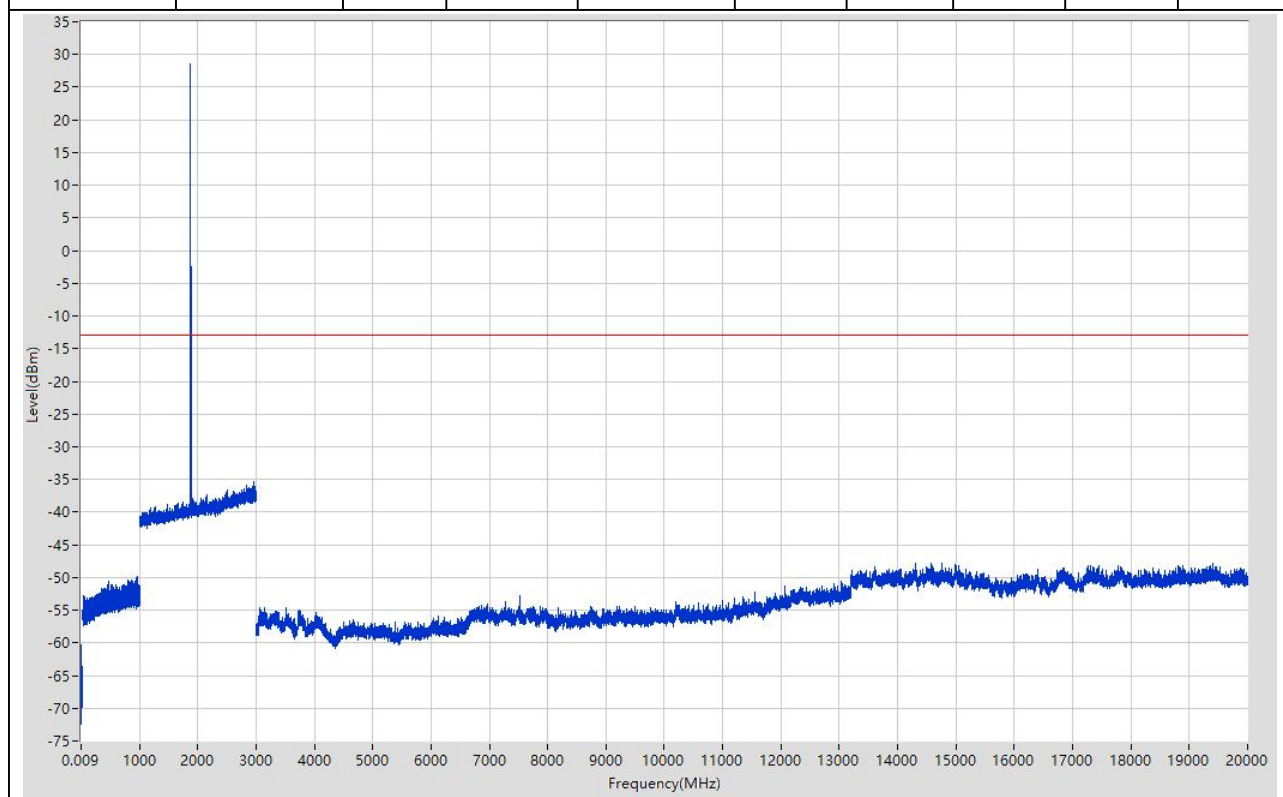
### 1.1 EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:512)(NTNV)

| 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           | -61.1       | -13         | 48.1        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.39            | -60.54      | -13         | 47.54       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 838.5           | -50.28      | -13         | 37.28       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1851            | 26.4        | -13         | -39.4       | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 14605           | -47.38      | -13         | 34.38       | Pass    | 17003       |



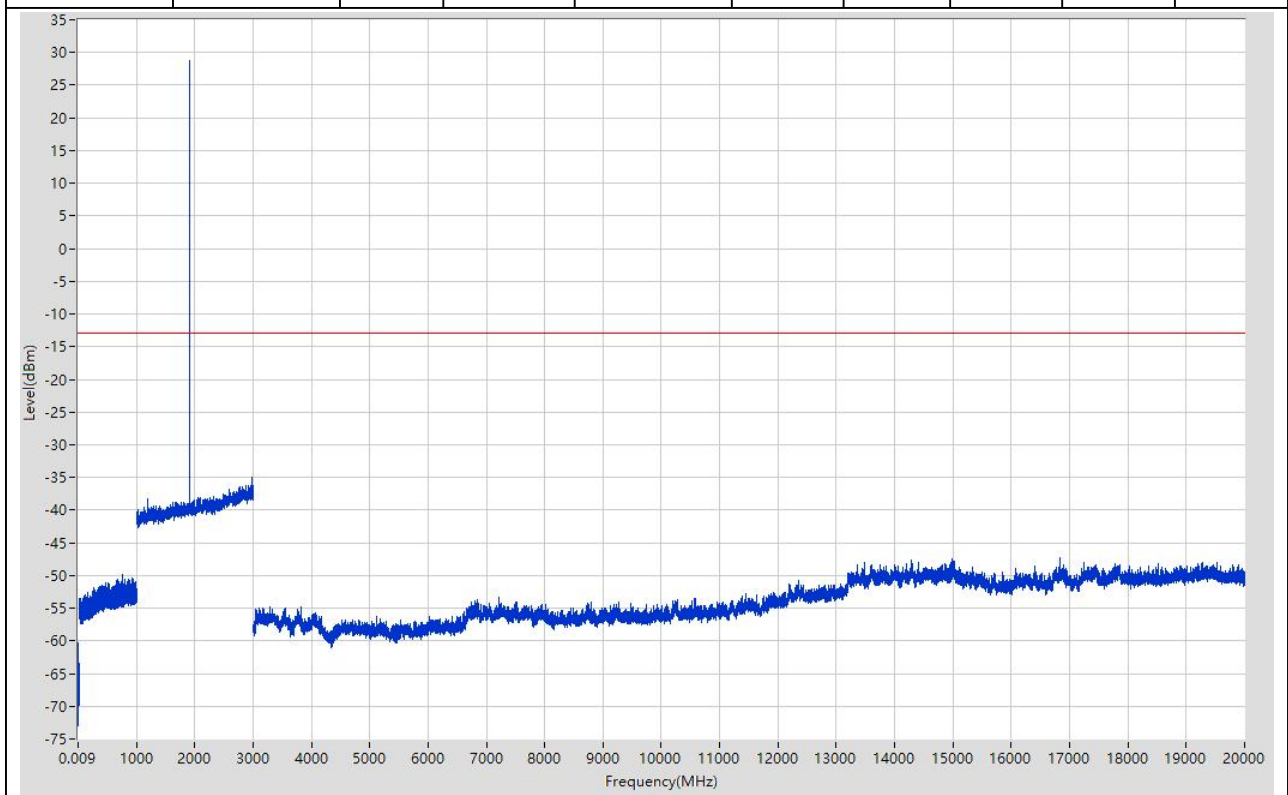
## 1.2 EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:661)(NTNV)

| 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           | -61.11      | -13         | 48.11       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.2             | -60.34      | -13         | 47.34       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 974.983         | -49.81      | -13         | 36.81       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1880            | 28.49       | -13         | -41.49      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 14582           | -47.73      | -13         | 34.73       | Pass    | 17003       |



### 1.3 EGPRS Spurious Emission at Antenna Terminals\_Part22-24(Channel:810)(NTNV)

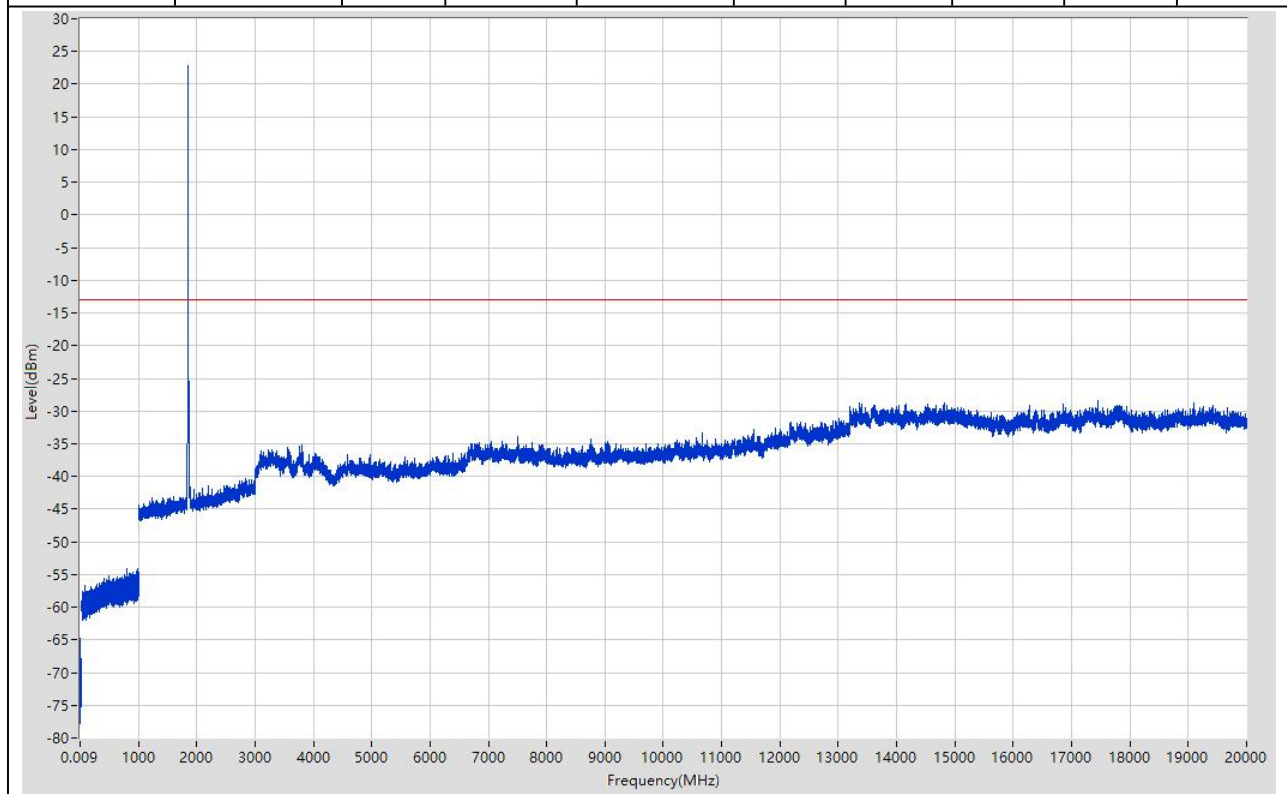
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.012           | -61.85      | -13         | 48.85       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -60.34      | -13         | 47.34       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 760.3           | -49.87      | -13         | 36.87       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1910            | 28.68       | -13         | -41.68      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 16839           | -47.34      | -13         | 34.34       | Pass    | 17003       |



## 1. WCDMA\_Band2

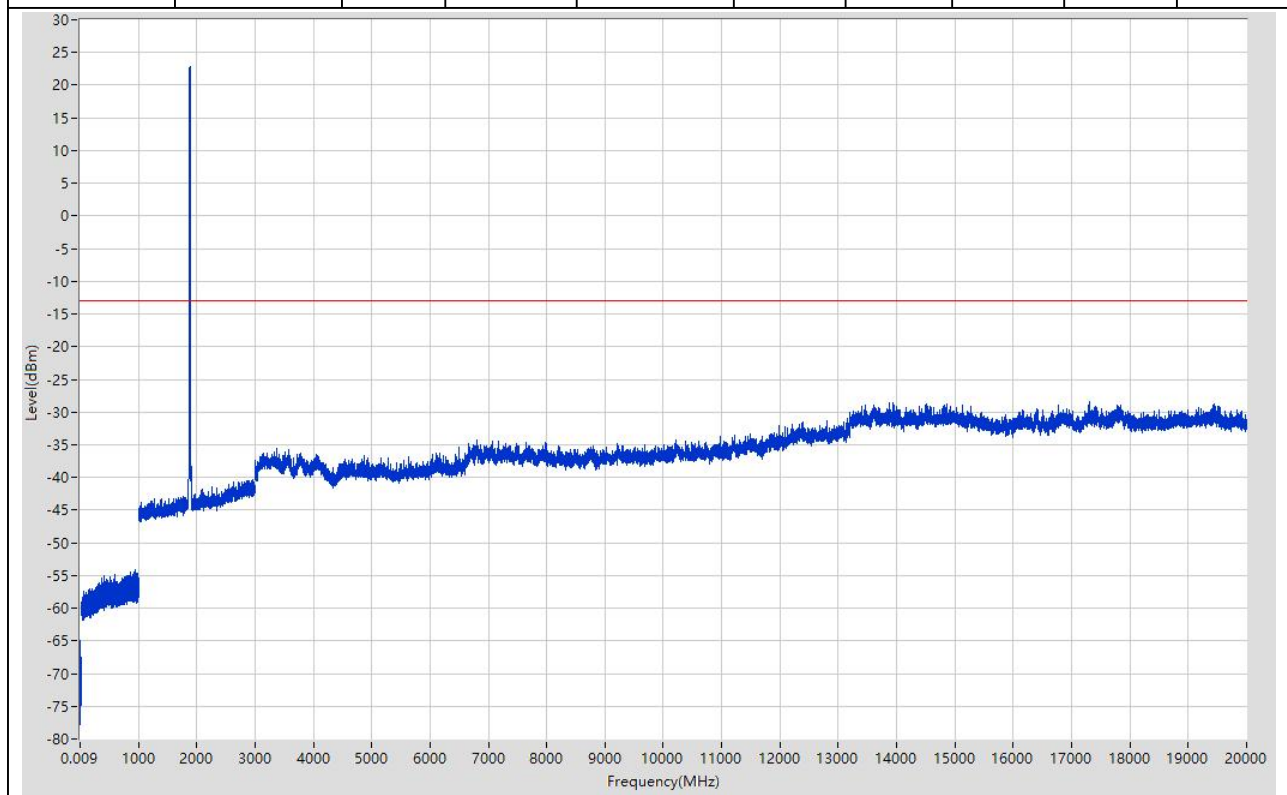
### 1.1 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:9262)(NTNV)

| 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           | -66.2       | -13         | 53.2        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.15            | -64.77      | -13         | 51.77       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 793.6           | -54.04      | -13         | 41.04       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1854            | 22.85       | -13         | -35.85      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 17459           | -28.46      | -13         | 15.46       | Pass    | 17003       |



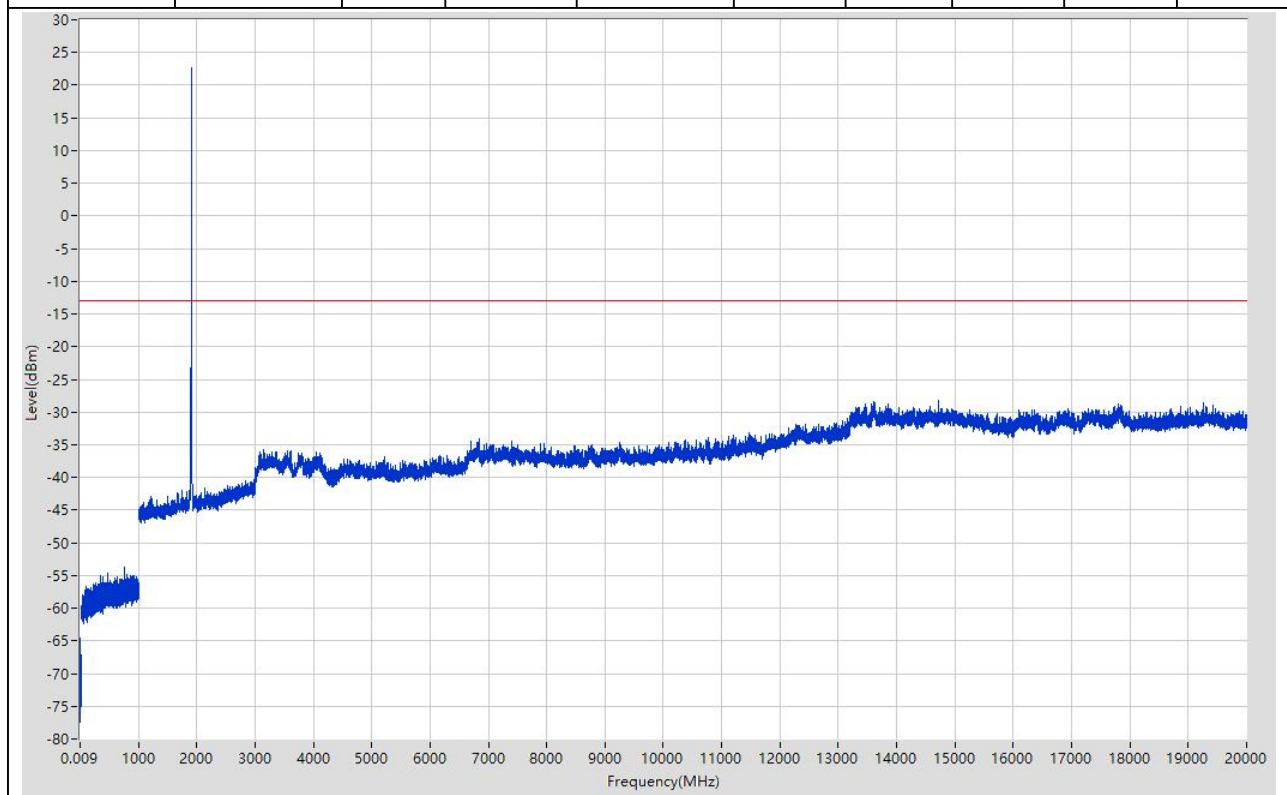
## 1.2 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:9400)(NTNV)

| 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            | -66.69      | -13         | 53.69       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.2             | -65.01      | -13         | 52.01       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 940.36          | -54.06      | -13         | 41.06       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1881            | 22.77       | -13         | -35.77      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 17309           | -28.46      | -13         | 15.46       | Pass    | 17003       |



### 1.3 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:9538)(NTNV)

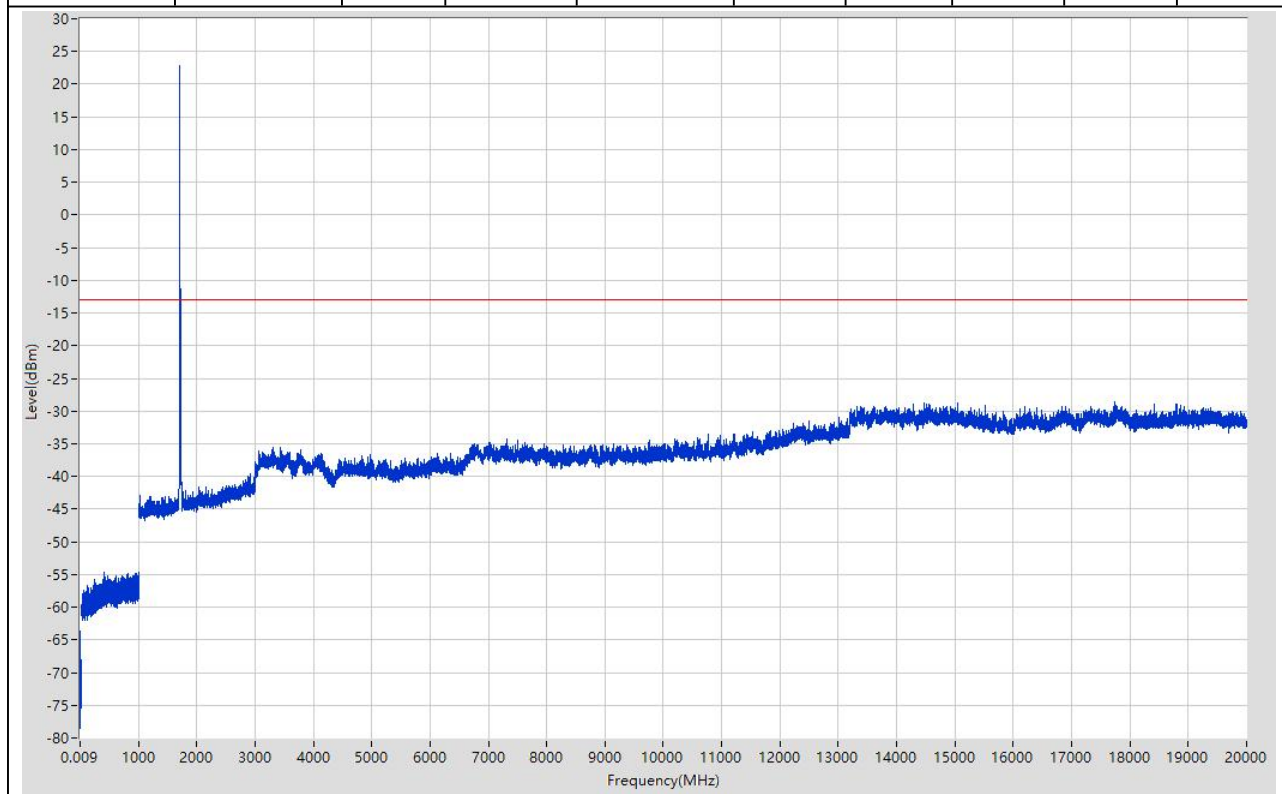
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.014           | -64.62      | -13         | 51.62       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.26            | -65.15      | -13         | 52.15       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 752             | -53.74      | -13         | 40.74       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1906            | 22.68       | -13         | -35.68      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 14725           | -28.13      | -13         | 15.13       | Pass    | 17003       |



## 2. WCDMA\_Band4

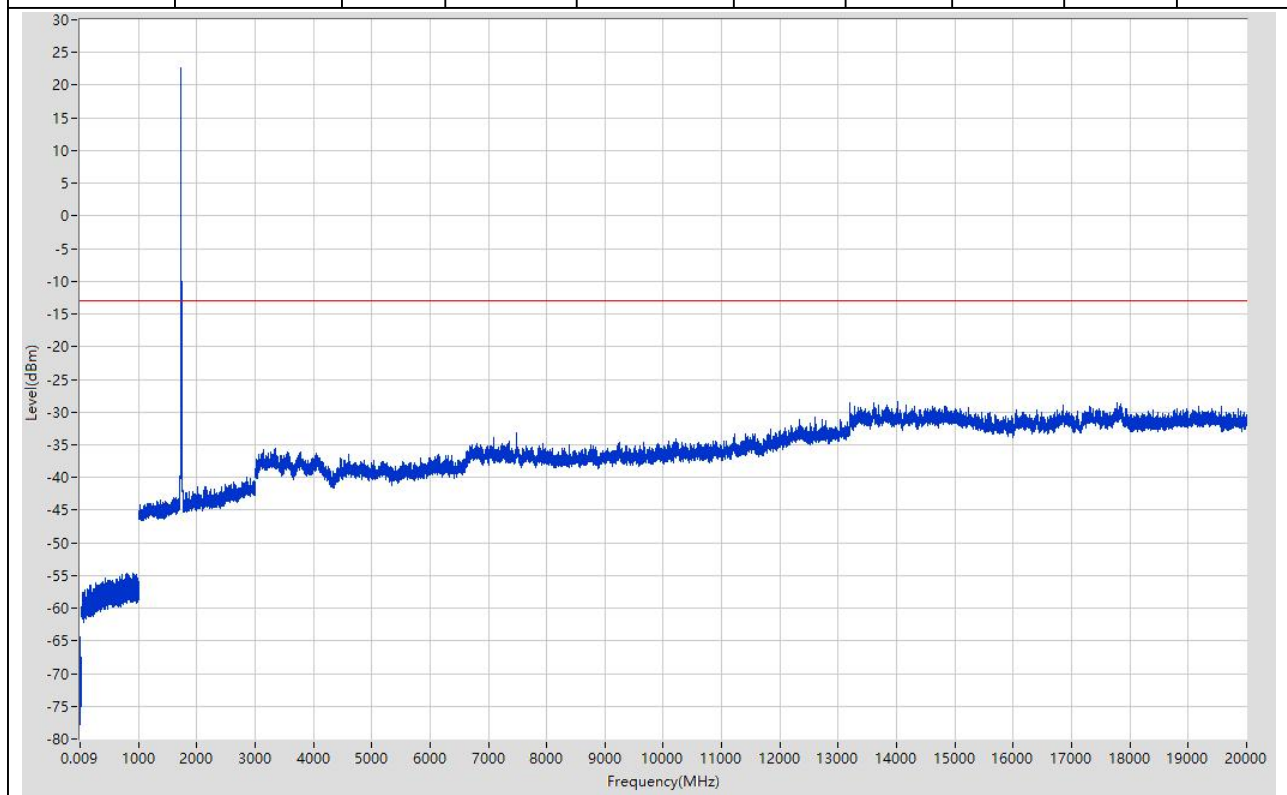
### 2.1 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:1312)(NTNV)

| 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           | -65.93      | -13         | 52.93       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.17            | -63.61      | -13         | 50.61       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 413.2           | -54.69      | -13         | 41.69       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1714            | 22.79       | -13         | -35.79      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 17749           | -28.52      | -13         | 15.52       | Pass    | 17003       |



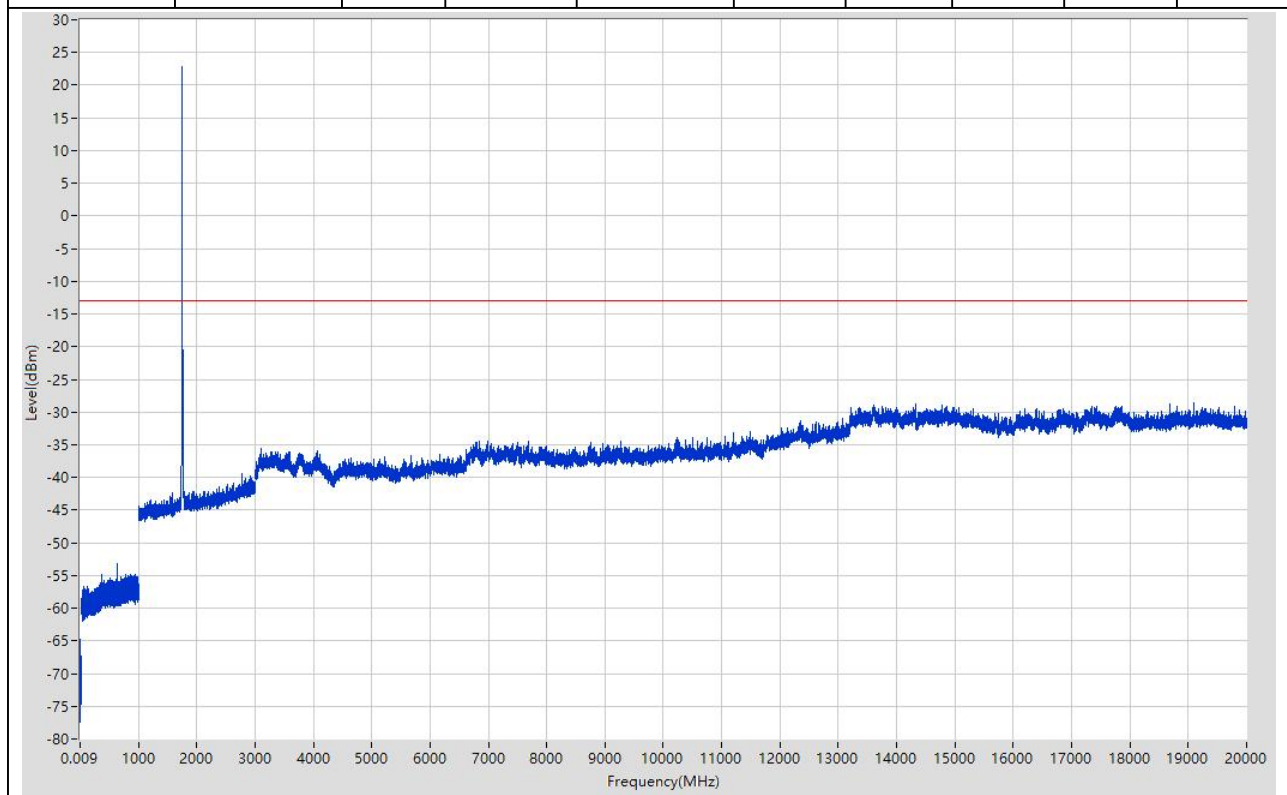
## 2.2 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:1412)(NTNV)

| 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           | -64.96      | -13         | 51.96       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.19            | -64.32      | -13         | 51.32       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 796.7           | -54.6       | -13         | 41.6        | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1734            | 22.73       | -13         | -35.73      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 14011           | -28.47      | -13         | 15.47       | Pass    | 17003       |



## 2.3 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:1513)(NTNV)

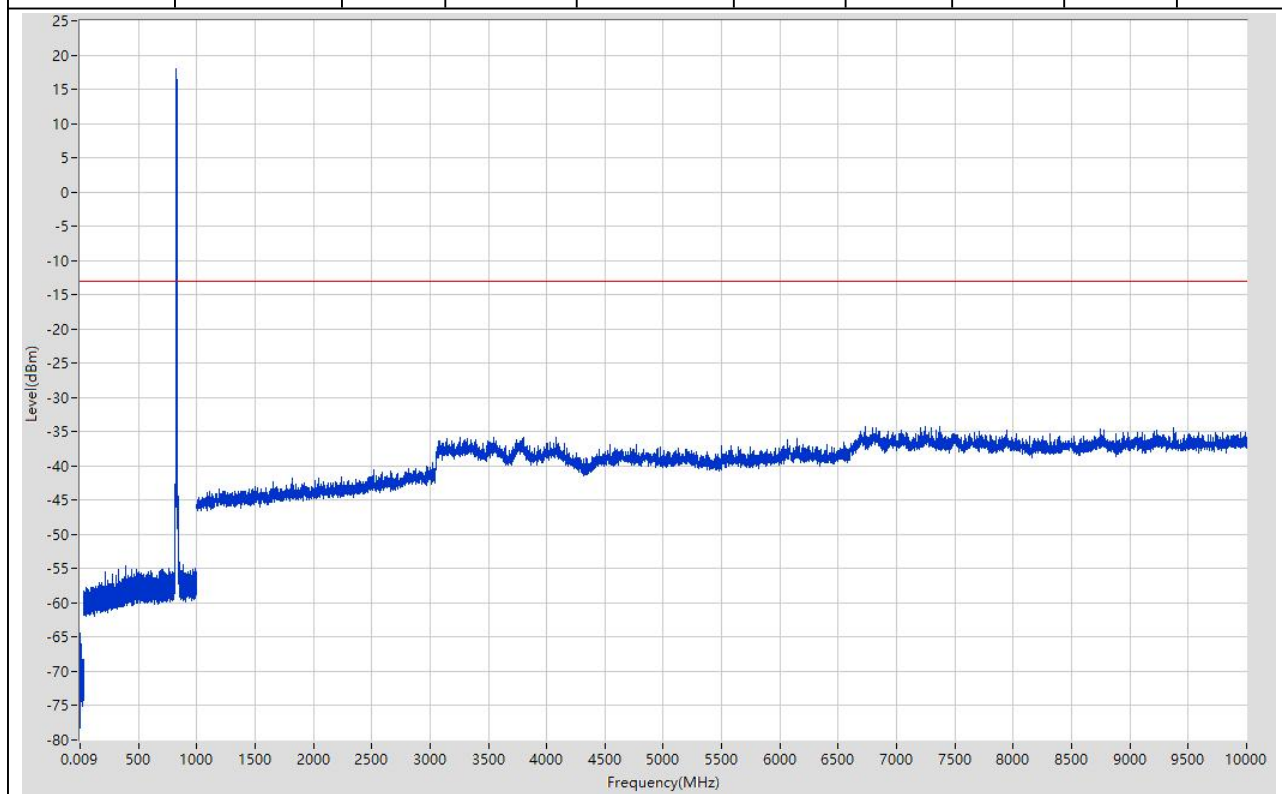
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.011           | -65.72      | -13         | 52.72       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 2.68            | -64.78      | -13         | 51.78       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | Peak     | 632.4           | -53.22      | -13         | 40.22       | Pass    | 9701        |
| 1000                  | 3000                 | 1         | Peak     | 1751            | 22.83       | -13         | -35.83      | N/A     | 2001        |
| 3000                  | 20000                | 1         | Peak     | 19090           | -28.6       | -13         | 15.6        | Pass    | 17003       |



### 3. WCDMA\_Band5

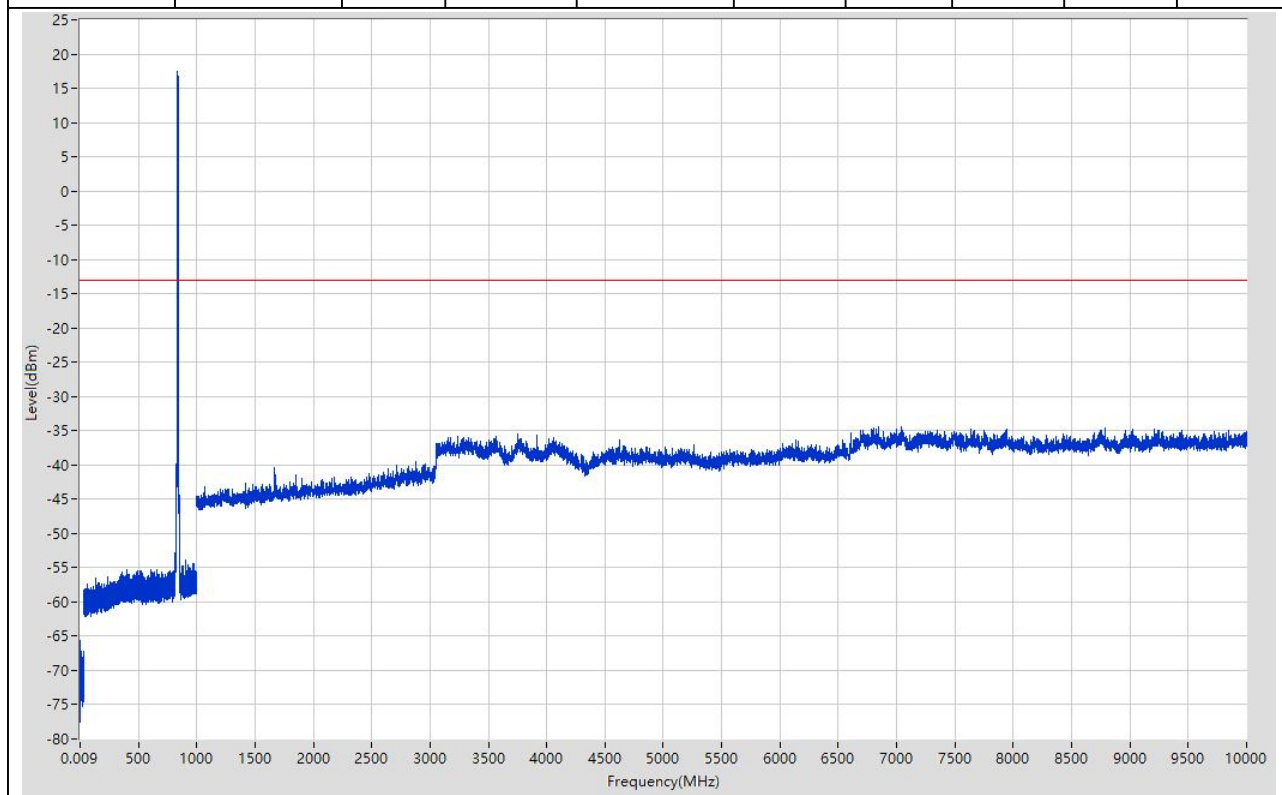
#### 3.1 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:4132)(NTNV)

| 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     | 0.016           | -64.97      | -13         | 51.97       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.25            | -64.45      | -13         | 51.45       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 393.8           | -54.57      | -13         | 41.57       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 827             | 17.95       | -13         | -30.95      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 6730            | -34.22      | -13         | 21.22       | Pass    | 9002        |



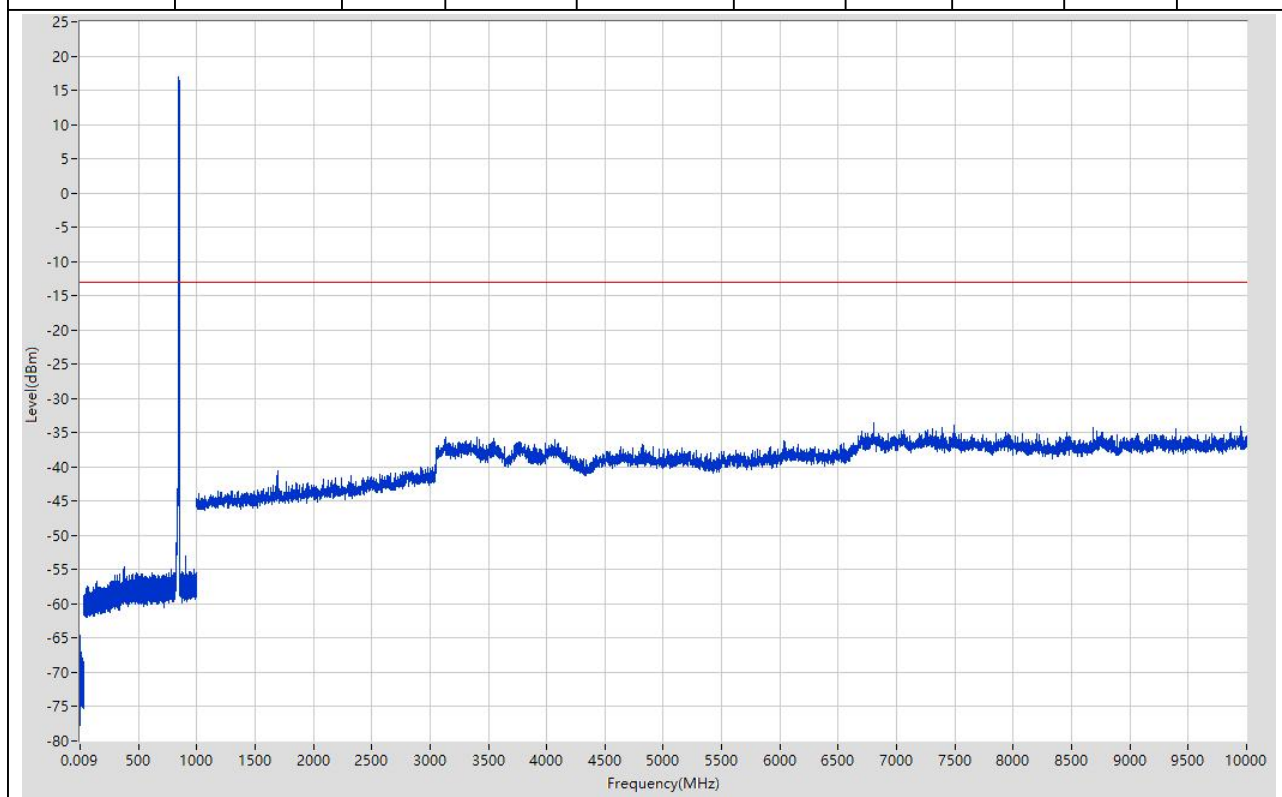
### 3.2 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:4182)(NTNV)

| 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           | -66.67      | -13         | 53.67       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.23            | -65.62      | -13         | 52.62       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 396.6           | -55.33      | -13         | 42.33       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 836.7           | 17.45       | -13         | -30.45      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 7035            | -34.36      | -13         | 21.36       | Pass    | 9002        |



### 3.3 WCDMA Spurious Emission at Antenna Terminals\_Part22-24-27(Channel:4233)(NTNV)

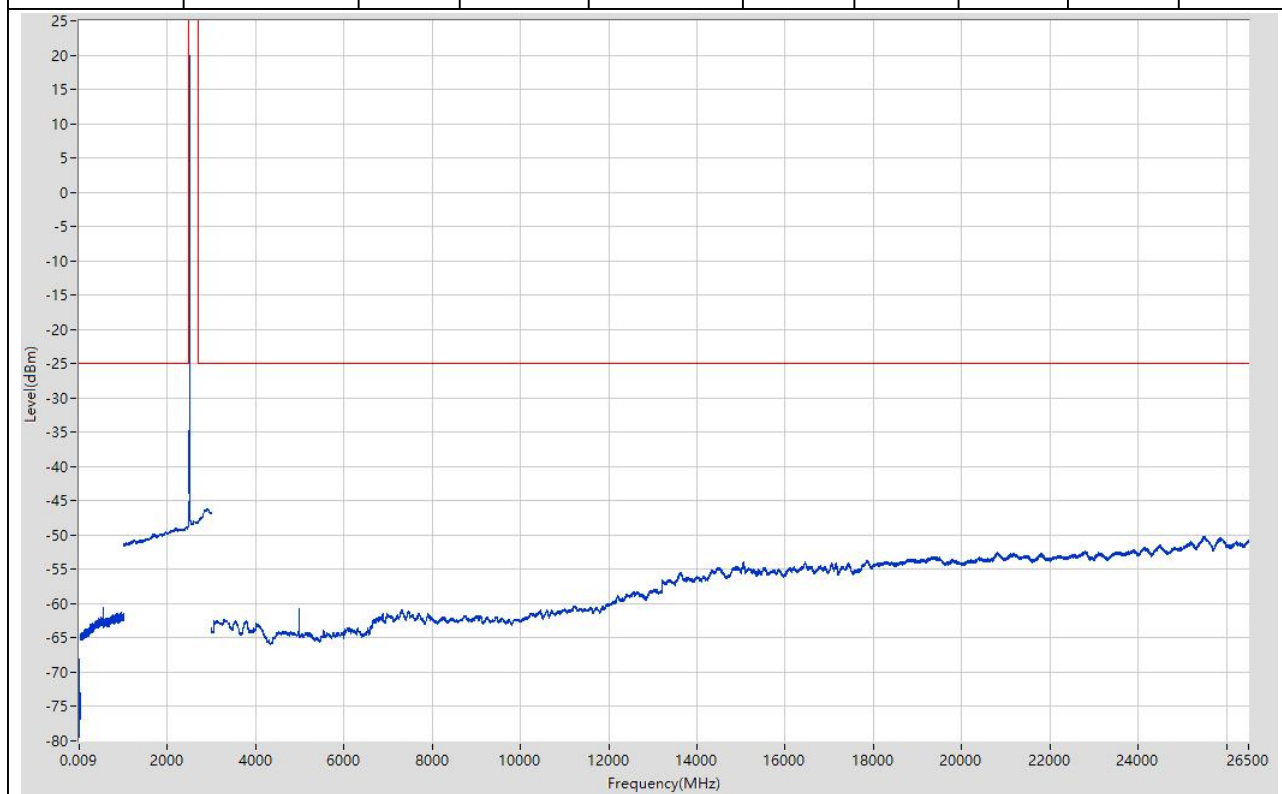
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Margin (dB) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|-------------|---------|-------------|
| 0.009                 | 0.15                 | 0.001     | Peak     | 0.013           | -64.6       | -13         | 51.6        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | Peak     | 0.43            | -65.01      | -13         | 52.01       | Pass    | 2986        |
| 30                    | 500                  | 0.1       | Peak     | 377.6           | -54.64      | -13         | 41.64       | Pass    | 4701        |
| 500                   | 1000                 | 0.1       | Peak     | 845             | 16.97       | -13         | -29.97      | N/A     | 5001        |
| 1000                  | 10000                | 1         | Peak     | 6801            | -33.5       | -13         | 20.5        | Pass    | 9002        |



## 1. LTE\_Band41 full

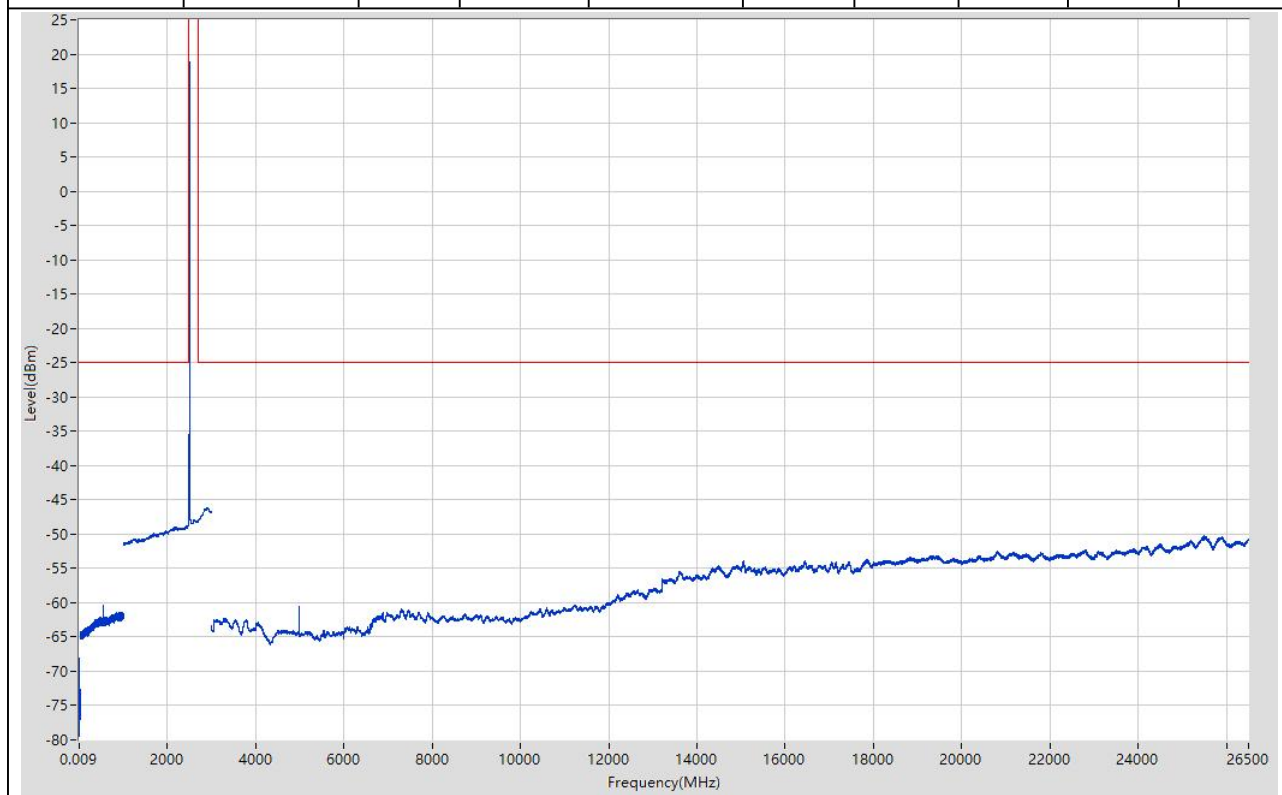
**1.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -68.96      | -25         | 43.96       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -68.07      | -25         | 43.07       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.6           | -60.47      | -25         | 35.47       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -45.11      | -25         | 20.11       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 19.95       | 60          | 40.05       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2904            | -46.22      | -25         | 21.22       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11958           | -59.99      | -25         | 34.99       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -50.16      | -25         | 25.16       | Pass    | 14502       |



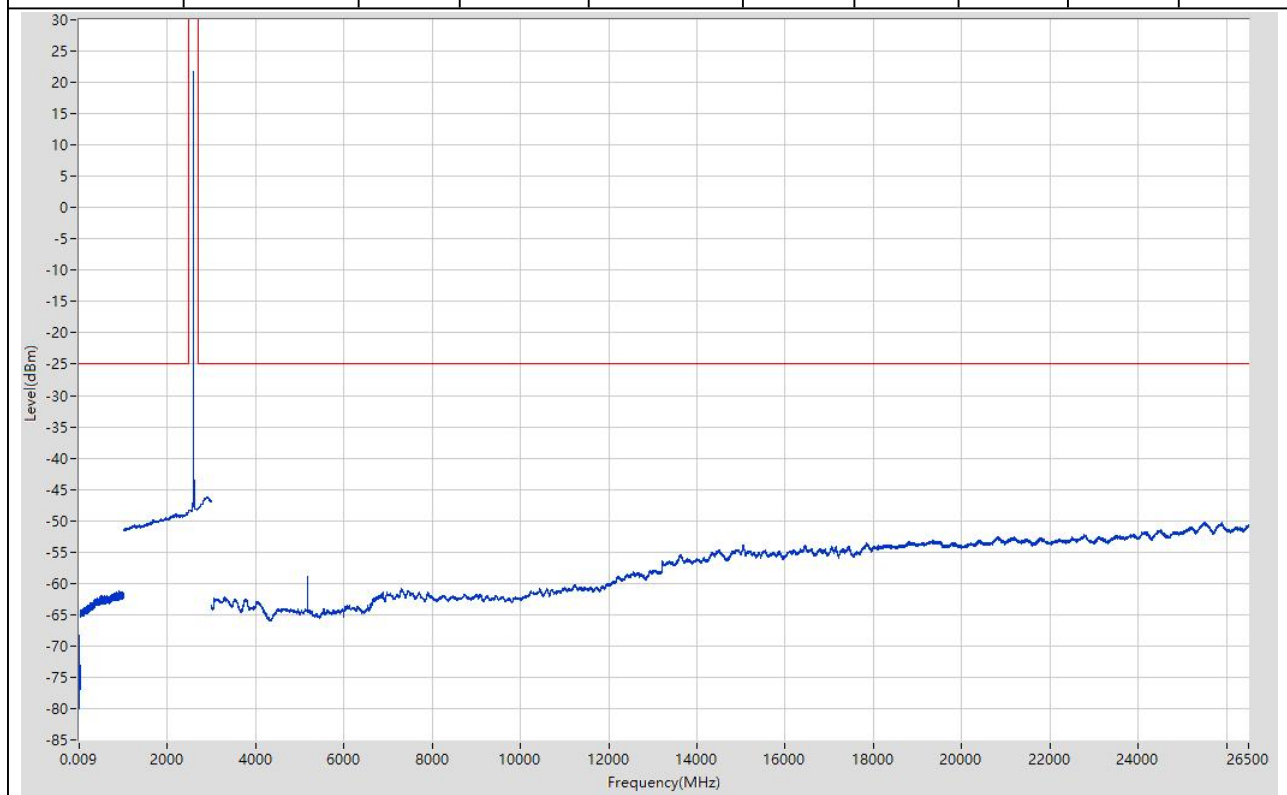
## 1.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:2, Channel:39675, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| 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      | 0.013           | -68.9       | -25         | 43.9        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68         | -25         | 43          | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.6           | -60.32      | -25         | 35.32       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -43.87      | -25         | 18.87       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2495            | 18.88       | 60          | 41.12       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2901            | -46.17      | -25         | 21.17       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11949           | -60.05      | -25         | 35.05       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25495           | -50.21      | -25         | 25.21       | Pass    | 14502       |



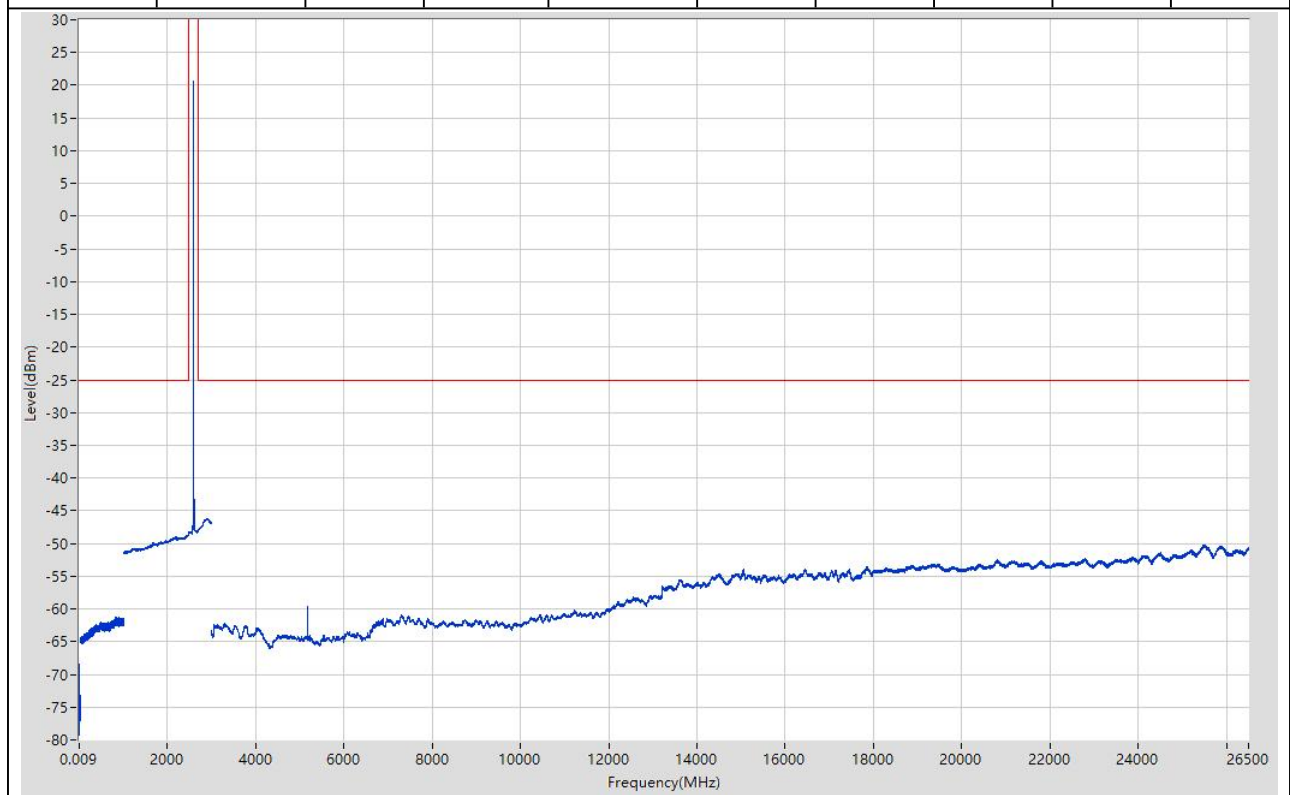
### 1.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

| 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           | -69.25      | -25         | 44.25       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.23            | -68.25      | -25         | 43.25       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 898.933         | -61.26      | -25         | 36.26       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -48.36      | -25         | 23.36       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590            | 21.68       | 60          | 38.32       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.16      | -25         | 21.16       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 5182            | -58.97      | -25         | 33.97       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25502           | -50.18      | -25         | 25.18       | Pass    | 14502       |



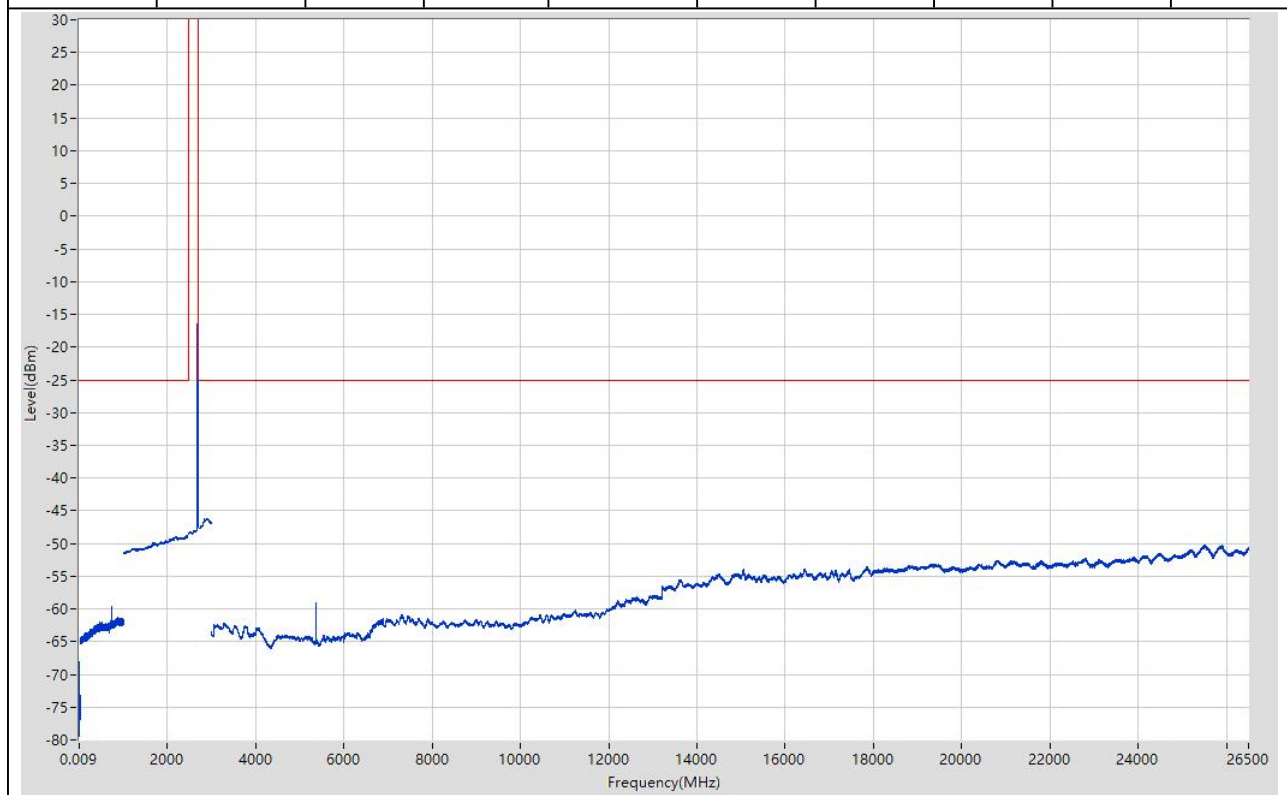
**1.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:4,  
Channel:40620, Bandwidth:5, Modulation:16QAM, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.04      | -25         | 44.04       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.27            | -68.45      | -25         | 43.45       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 850.501         | -61.25      | -25         | 36.25       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -48.29      | -25         | 23.29       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2590            | 20.62       | 60          | 39.38       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.16      | -25         | 21.16       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 5182            | -59.68      | -25         | 34.68       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25504           | -50.18      | -25         | 25.18       | Pass    | 14502       |



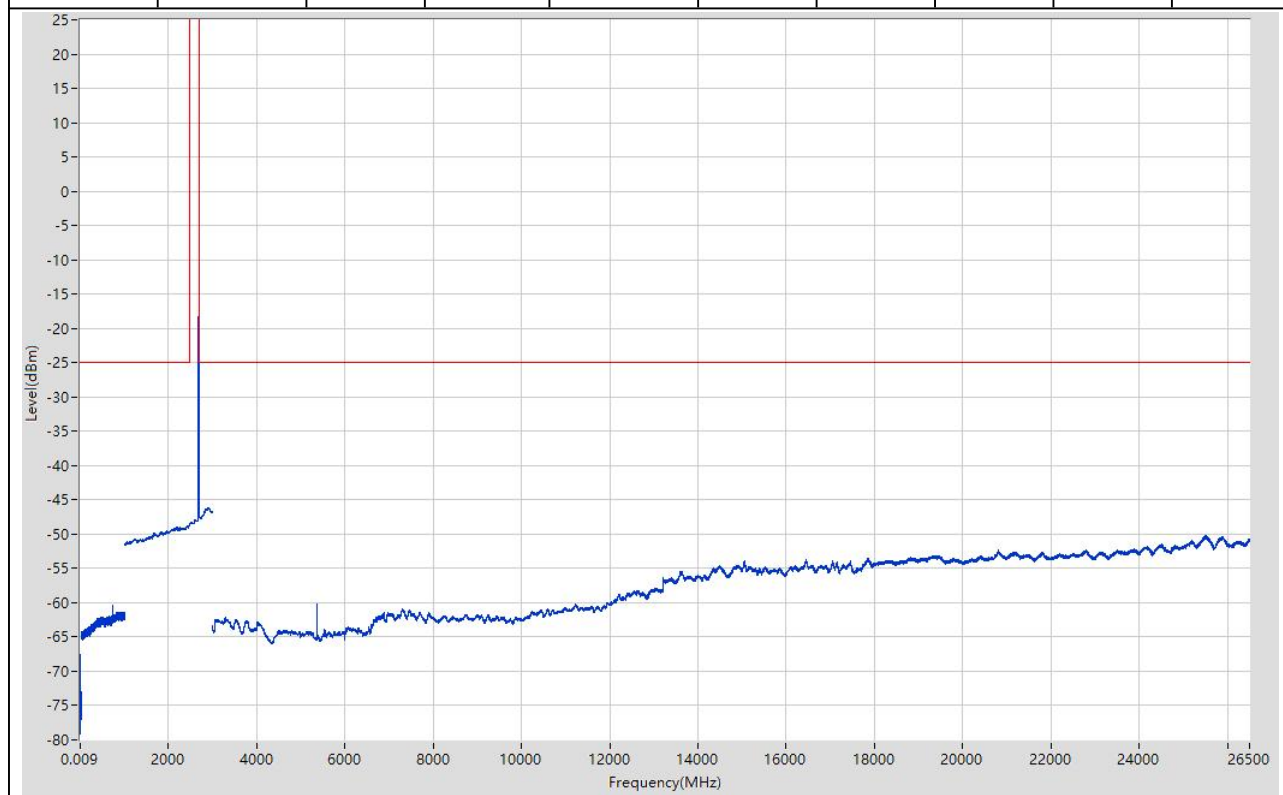
**1.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:5,  
Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.73      | -25         | 44.73       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.06      | -25         | 43.06       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 724.6           | -59.6       | -25         | 34.6        | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2474            | -48.36      | -25         | 23.36       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685            | 20.15       | 60          | 39.85       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.17      | -25         | 21.17       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 5371            | -59.05      | -25         | 34.05       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25497           | -50.17      | -25         | 25.17       | Pass    | 14502       |



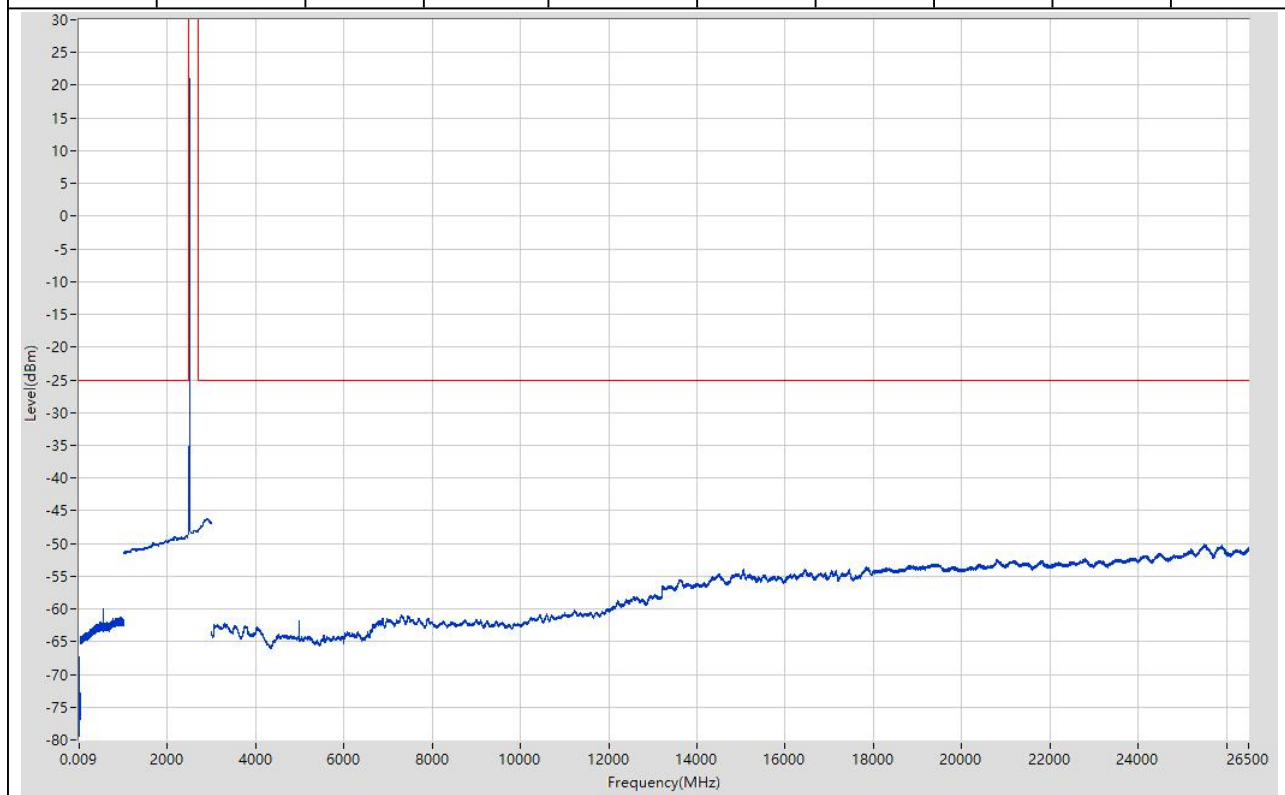
**1.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:6,  
Channel:41565, Bandwidth:5, Modulation:16QAM, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.16      | -25         | 44.16       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.56      | -25         | 42.56       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 724.6           | -60.36      | -25         | 35.36       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2481            | -48.42      | -25         | 23.42       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2685            | 19.39       | 60          | 40.61       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.17      | -25         | 21.17       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11956           | -60         | -25         | 35          | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25513           | -50.23      | -25         | 25.23       | Pass    | 14502       |



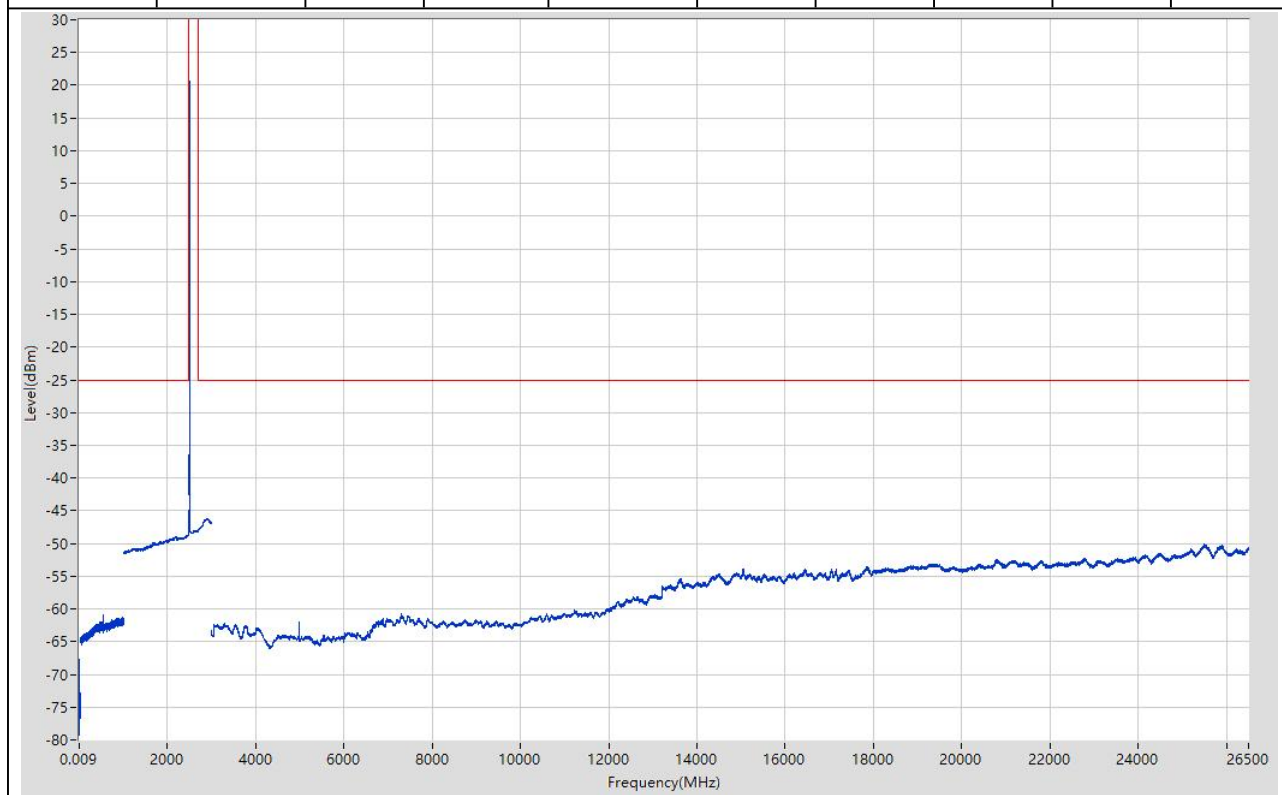
**1.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:7,  
Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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           | -70.05      | -25         | 45.05       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.31      | -25         | 42.31       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.9           | -60.07      | -25         | 35.07       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -40.73      | -25         | 15.73       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 21.07       | 60          | 38.93       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2901            | -46.18      | -25         | 21.18       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11966           | -60         | -25         | 35          | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25499           | -50.1       | -25         | 25.1        | Pass    | 14502       |



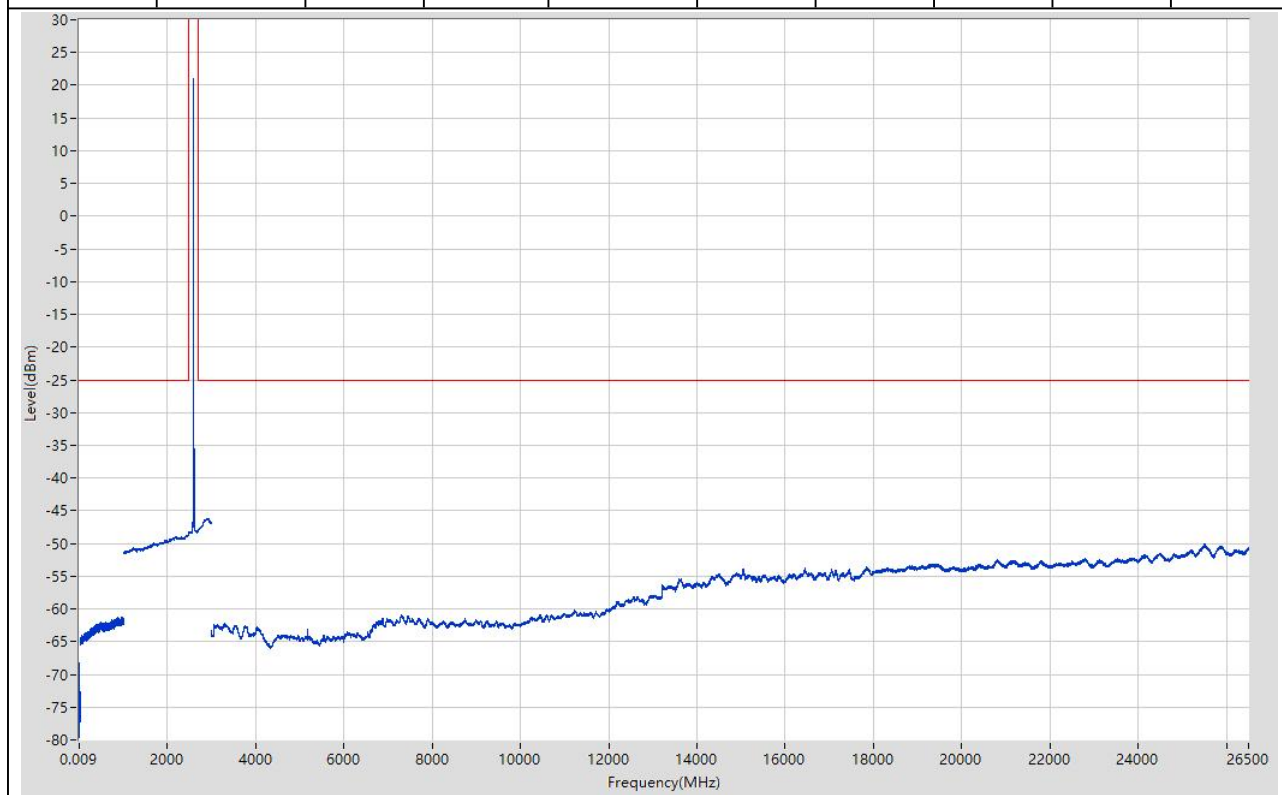
**1.8 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:8,  
Channel:39700, Bandwidth:10, Modulation:16QAM, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.1       | -25         | 44.1        | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.71      | -25         | 42.71       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 535.9           | -60.94      | -25         | 35.94       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -44.92      | -25         | 19.92       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 20.68       | 60          | 39.32       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2901            | -46.16      | -25         | 21.16       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11958           | -59.99      | -25         | 34.99       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -50.13      | -25         | 25.13       | Pass    | 14502       |



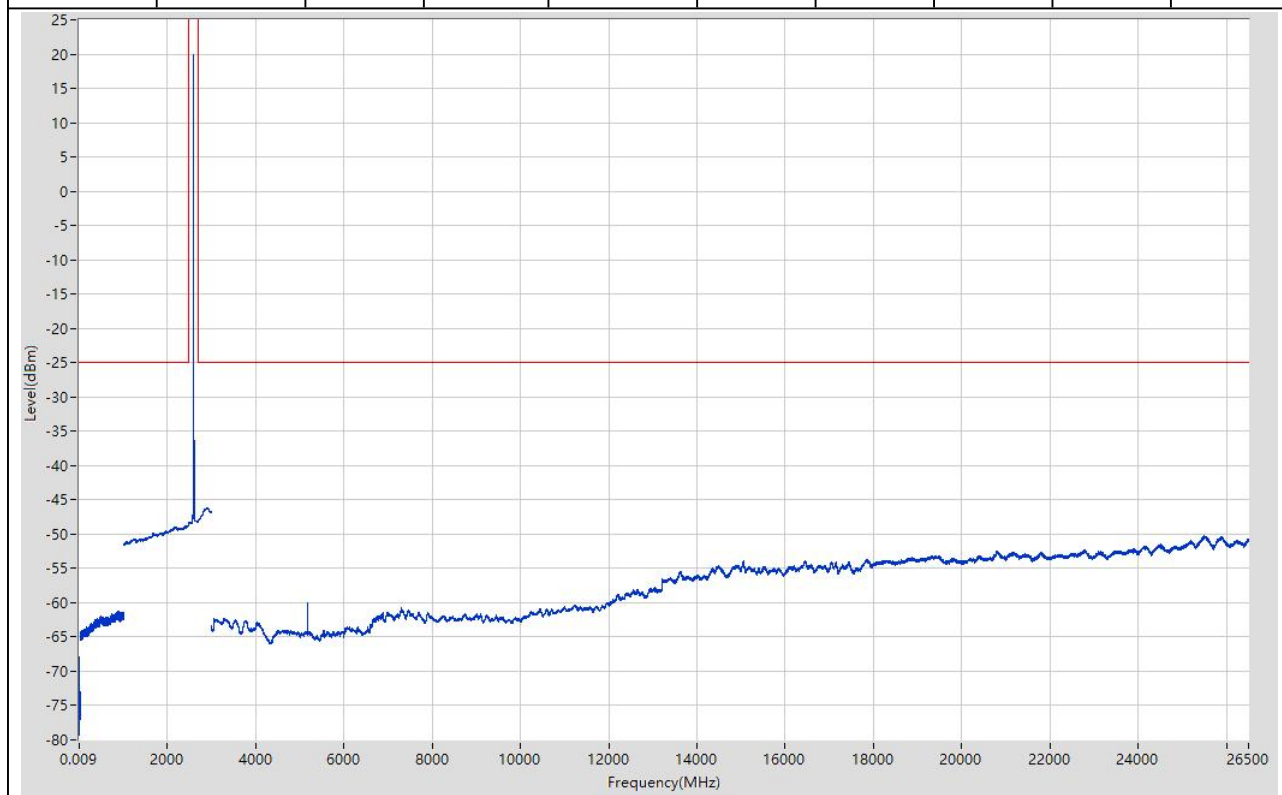
**1.9 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:9,  
Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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           | -69.17      | -25         | 44.17       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.25      | -25         | 43.25       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 875.618         | -61.24      | -25         | 36.24       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2481            | -48.32      | -25         | 23.32       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588            | 21.03       | 60          | 38.97       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.17      | -25         | 21.17       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11967           | -60.02      | -25         | 35.02       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -50.07      | -25         | 25.07       | Pass    | 14502       |



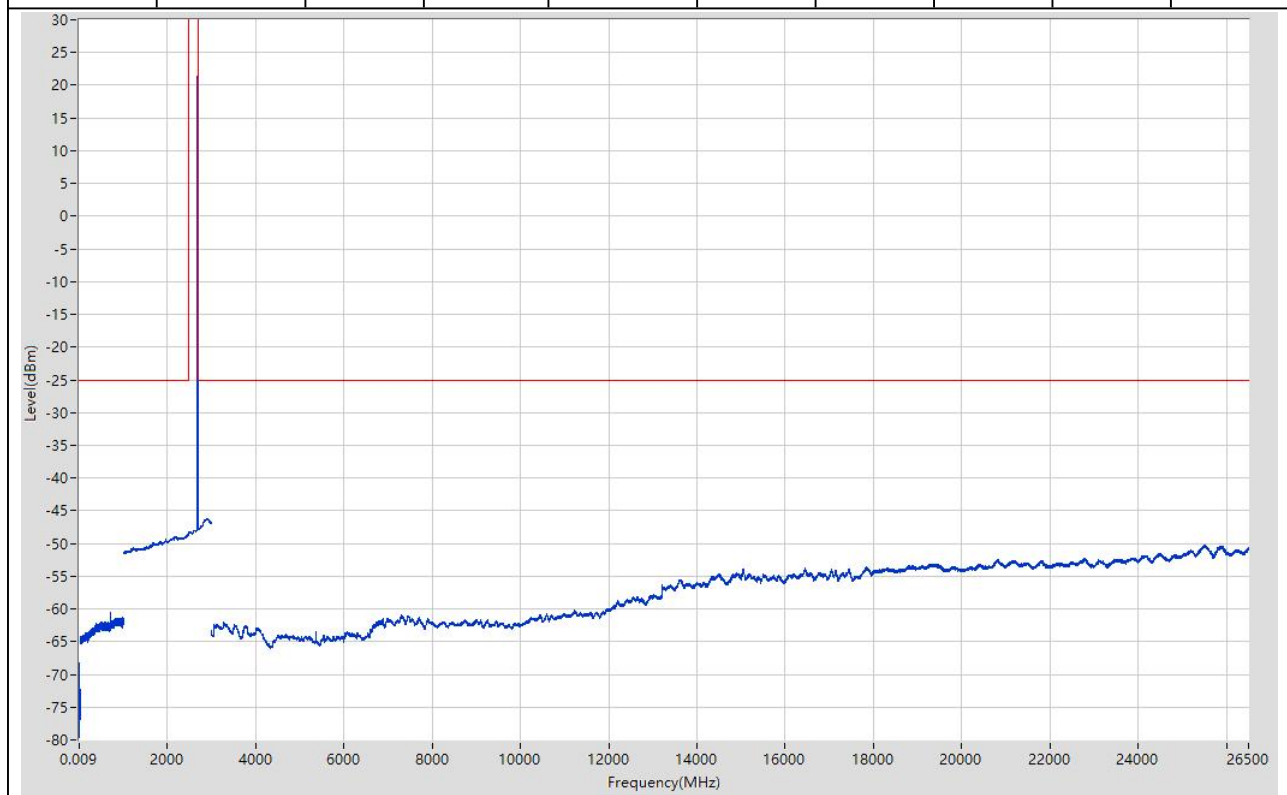
**1.10 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:10, Channel:40620, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)**

| 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           | -68.93      | -25         | 43.93       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.85      | -25         | 42.85       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 877.219         | -61.26      | -25         | 36.26       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -48.36      | -25         | 23.36       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2588            | 19.94       | 60          | 40.06       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2906            | -46.19      | -25         | 21.19       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11951           | -59.97      | -25         | 34.97       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25499           | -50.21      | -25         | 25.21       | Pass    | 14502       |



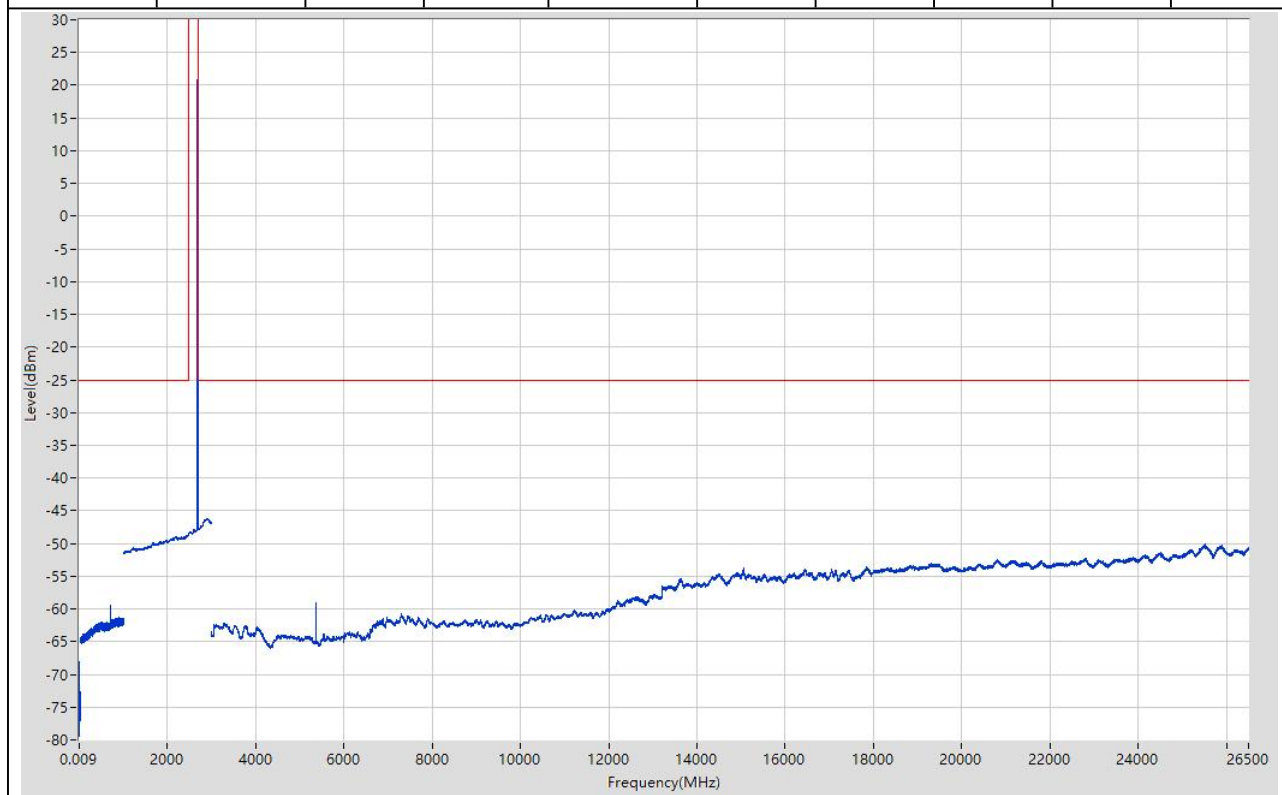
**1.11 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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           | -68.86      | -25         | 43.86       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.33      | -25         | 43.33       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 719.8           | -60.49      | -25         | 35.49       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -48.37      | -25         | 23.37       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680            | 21.36       | 60          | 38.64       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.18      | -25         | 21.18       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11955           | -59.97      | -25         | 34.97       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25488           | -50.24      | -25         | 25.24       | Pass    | 14502       |



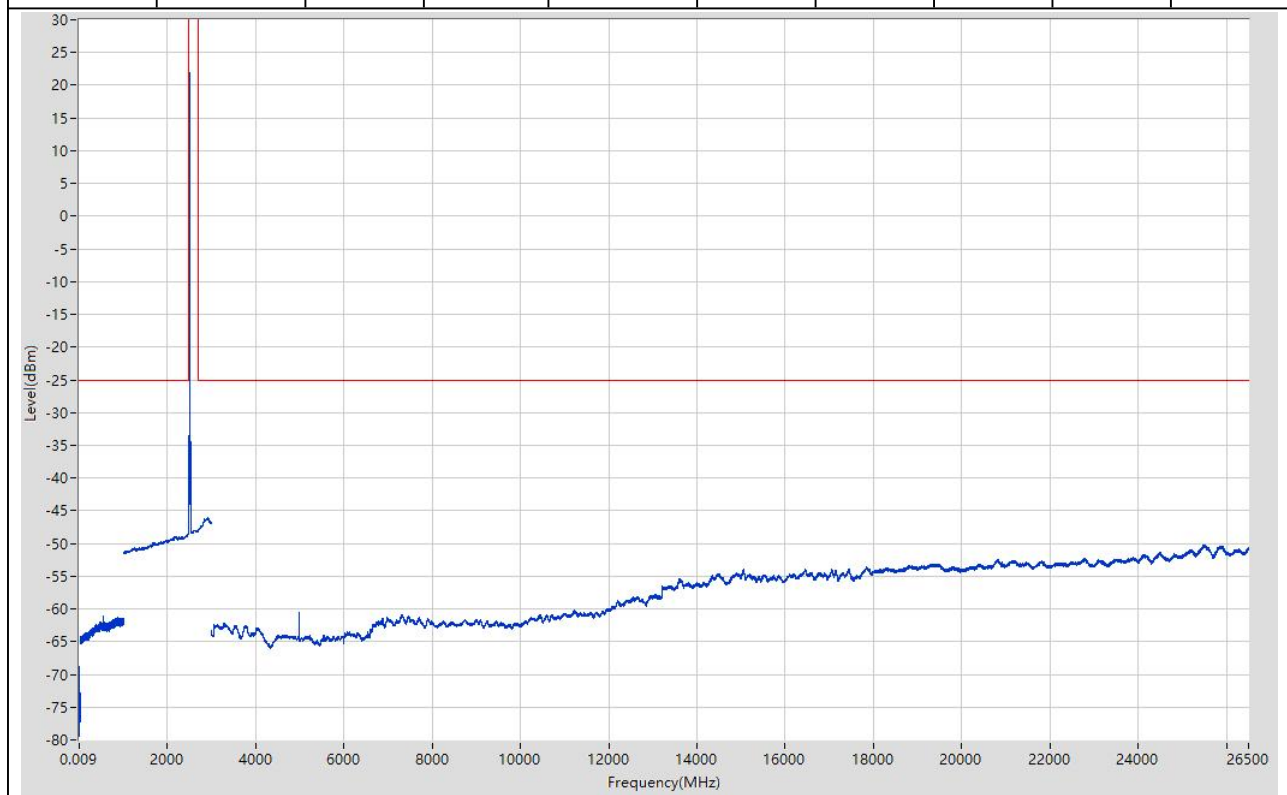
**1.12 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:12, Channel:41540, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.32      | -25         | 44.32       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.09      | -25         | 43.09       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 719.9           | -59.45      | -25         | 34.45       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -48.38      | -25         | 23.38       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2680            | 20.9        | 60          | 39.1        | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.15      | -25         | 21.15       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 5361            | -58.99      | -25         | 33.99       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25509           | -50.08      | -25         | 25.08       | Pass    | 14502       |



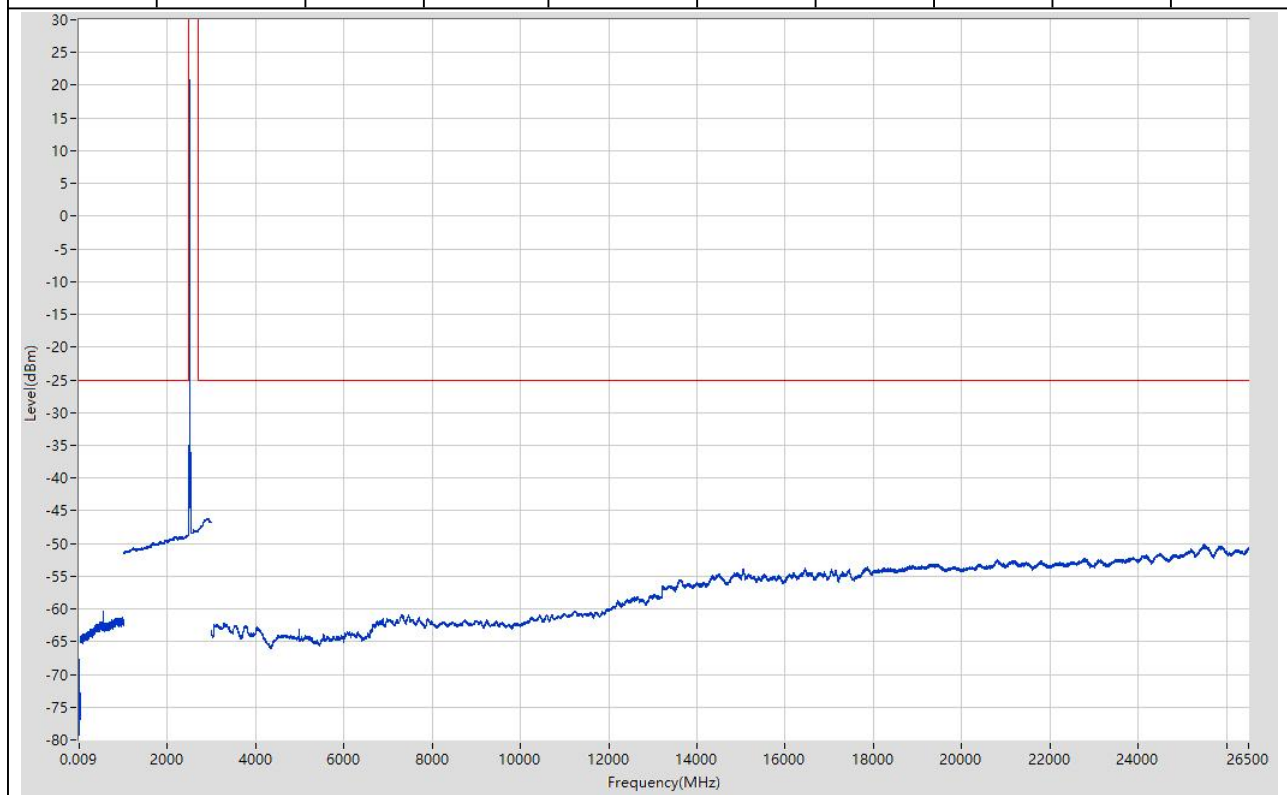
**1.13 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:13, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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           | -69.02      | -25         | 44.02       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -68.86      | -25         | 43.86       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.2           | -61.05      | -25         | 36.05       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -35.62      | -25         | 10.62       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 21.83       | 60          | 38.17       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2901            | -46.12      | -25         | 21.12       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11950           | -59.99      | -25         | 34.99       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -50.18      | -25         | 25.18       | Pass    | 14502       |



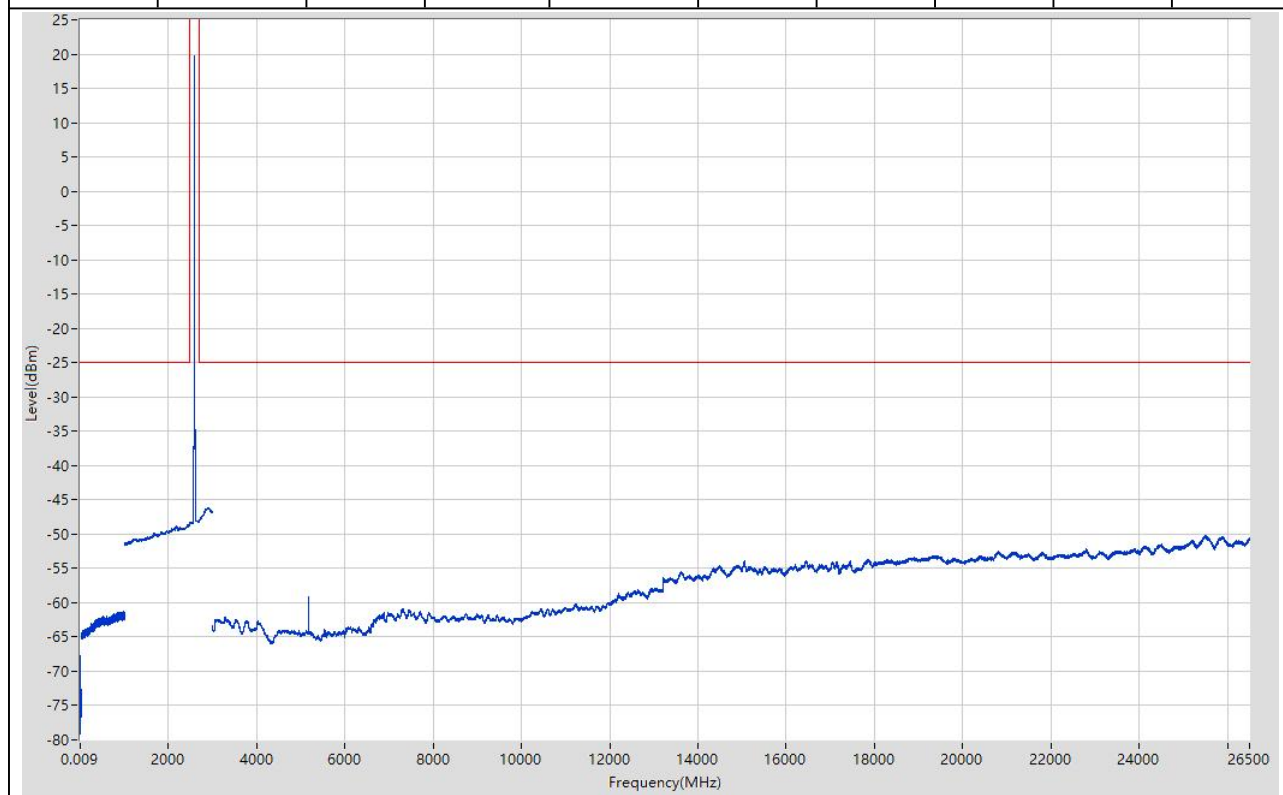
**1.14 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:14, Channel:39725, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.04      | -25         | 44.04       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.68      | -25         | 42.68       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.1           | -60.32      | -25         | 35.32       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -36.86      | -25         | 11.86       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 20.76       | 60          | 39.24       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.12      | -25         | 21.12       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11957           | -59.94      | -25         | 34.94       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -50.14      | -25         | 25.14       | Pass    | 14502       |



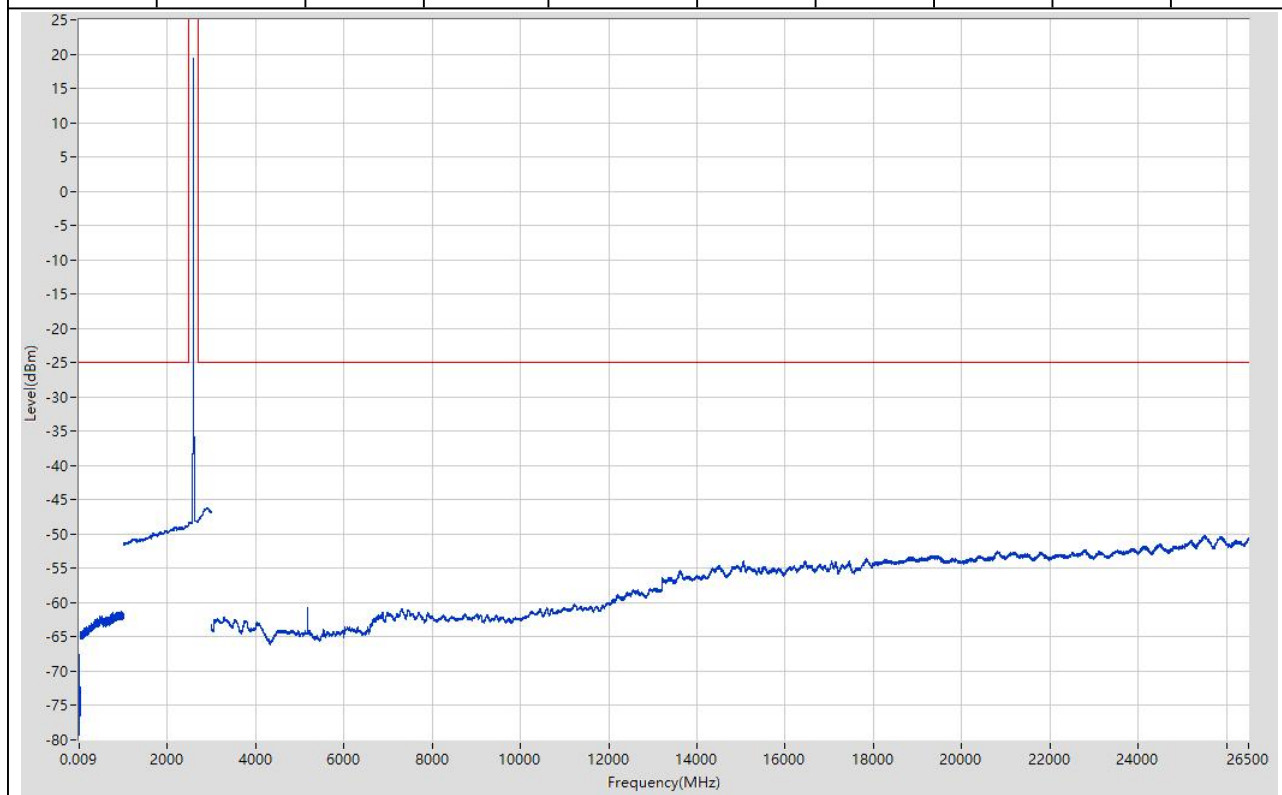
**1.15 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:15, Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -68.95      | -25         | 43.95       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.8       | -25         | 42.8        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 990.394         | -61.31      | -25         | 36.31       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2479            | -48.33      | -25         | 23.33       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586            | 19.79       | 60          | 40.21       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2901            | -46.15      | -25         | 21.15       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 5173            | -59.21      | -25         | 34.21       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -50.14      | -25         | 25.14       | Pass    | 14502       |



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

| 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           | -68.65      | -25         | 43.65       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.57      | -25         | 42.57       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 954.27          | -61.32      | -25         | 36.32       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -48.27      | -25         | 23.27       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2586            | 19.38       | 60          | 40.62       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.12      | -25         | 21.12       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11955           | -60.01      | -25         | 35.01       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25501           | -50.12      | -25         | 25.12       | Pass    | 14502       |



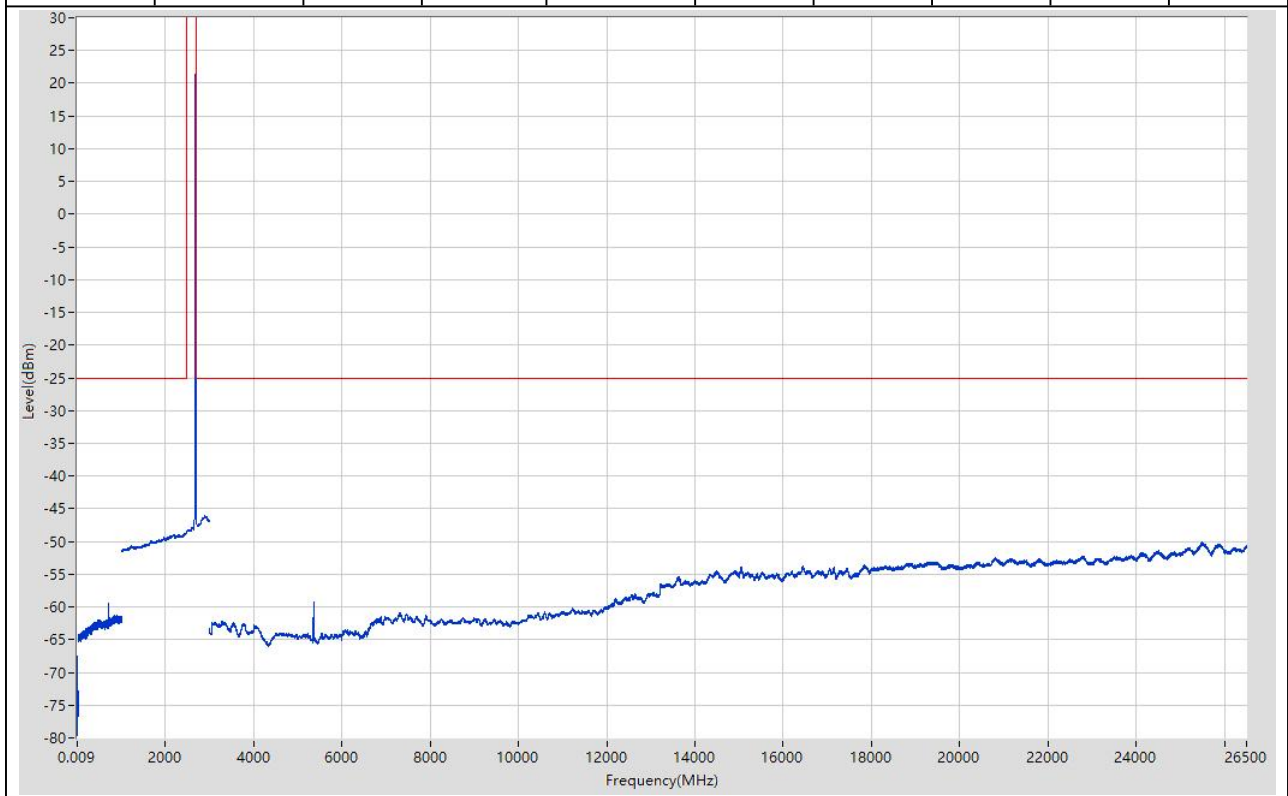
**1.17 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:17, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.28      | -25         | 44.28       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.22            | -68.43      | -25         | 43.43       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 715.1           | -59.18      | -25         | 34.18       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2484            | -48.35      | -25         | 23.35       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675            | 21.8        | 60          | 38.2        | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2702            | -38.45      | -25         | 13.45       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11949           | -59.93      | -25         | 34.93       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -50.01      | -25         | 25.01       | Pass    | 14502       |



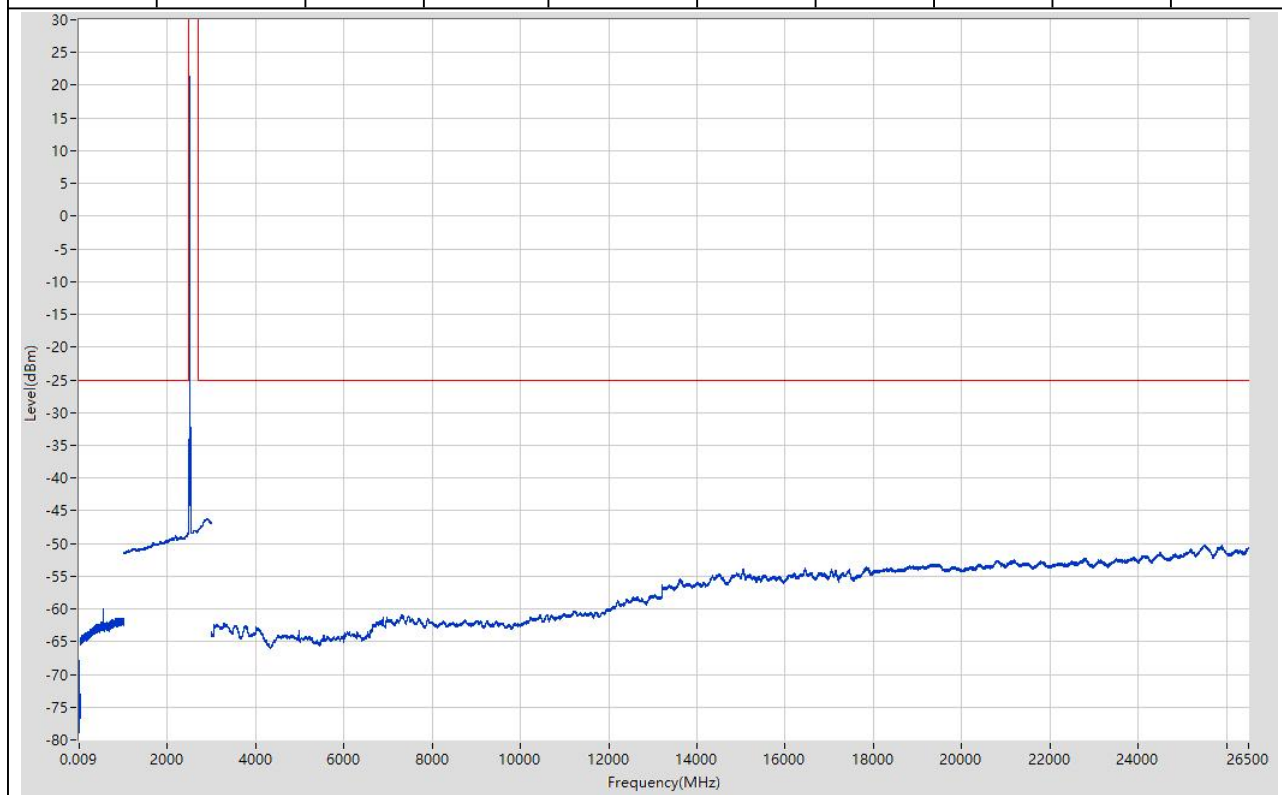
**1.18 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:18, Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.41      | -25         | 44.41       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.48      | -25         | 42.48       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 715.1           | -59.42      | -25         | 34.42       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2482            | -48.36      | -25         | 23.36       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2675            | 21.31       | 60          | 38.69       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2702            | -38.88      | -25         | 13.88       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 5352            | -59.17      | -25         | 34.17       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25499           | -50.08      | -25         | 25.08       | Pass    | 14502       |



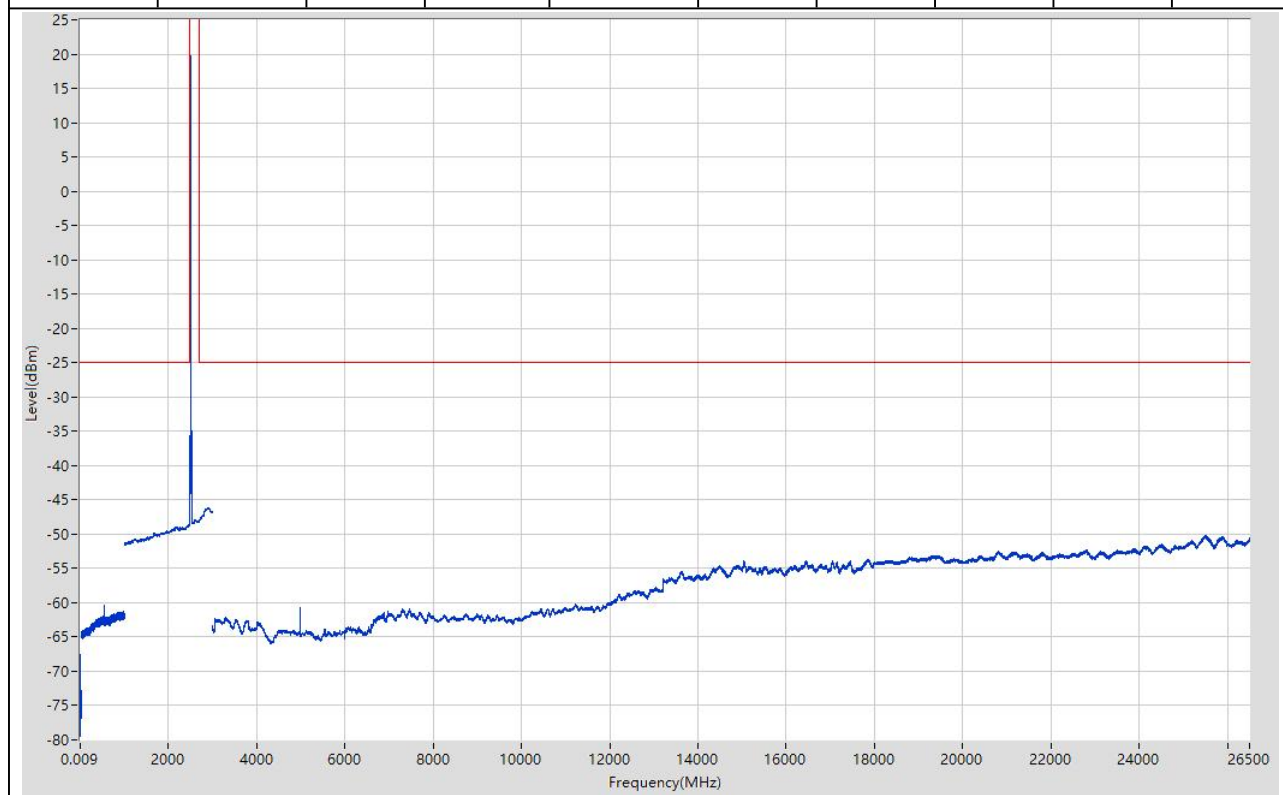
**1.19 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:19, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.06      | -25         | 44.06       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.95      | -25         | 42.95       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.4           | -59.95      | -25         | 34.95       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -36.31      | -25         | 11.31       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 21.34       | 60          | 38.66       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2899            | -46.18      | -25         | 21.18       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11952           | -60.01      | -25         | 35.01       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25500           | -50.18      | -25         | 25.18       | Pass    | 14502       |



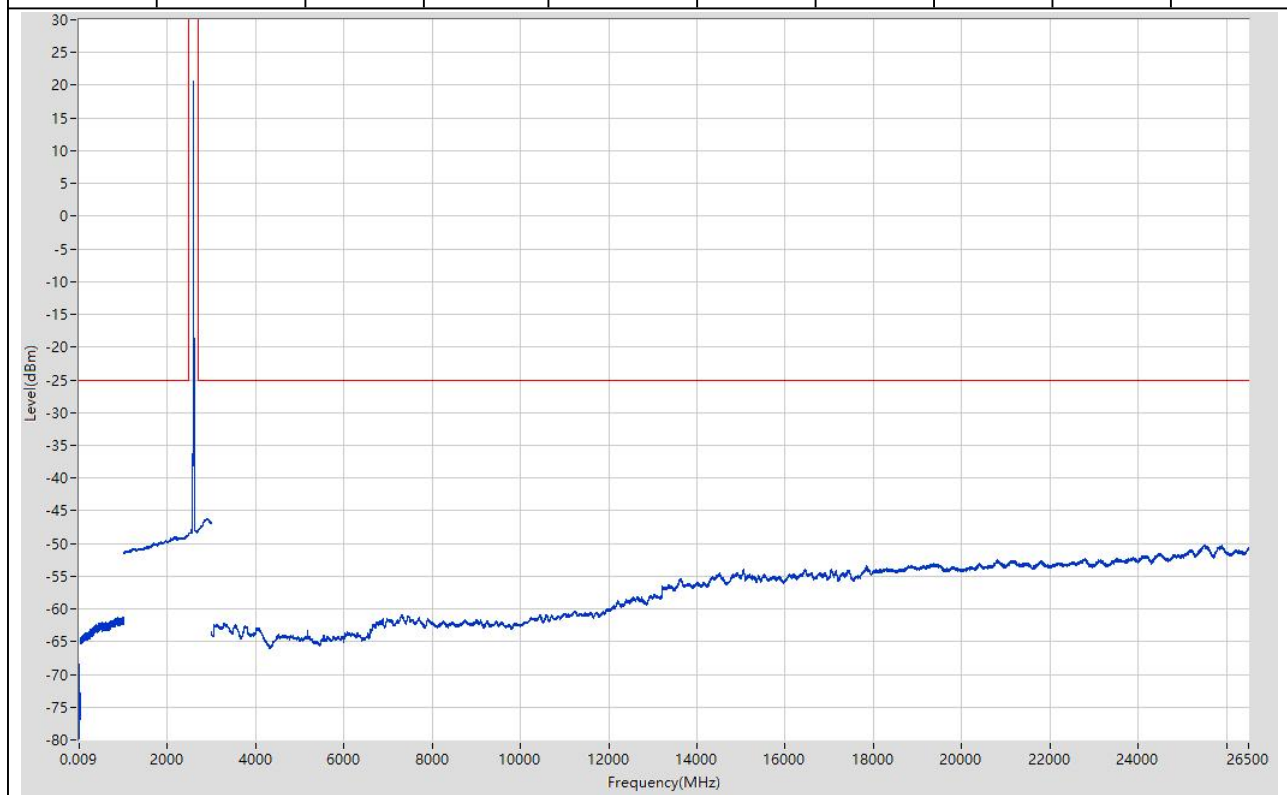
**1.20 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:20, Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)**

| 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           | -68.59      | -25         | 43.59       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.48      | -25         | 42.48       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 536.4           | -60.31      | -25         | 35.31       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2479            | -37.42      | -25         | 12.42       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2496            | 19.81       | 60          | 40.19       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2908            | -46.16      | -25         | 21.16       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11960           | -59.97      | -25         | 34.97       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25521           | -50.2       | -25         | 25.2        | Pass    | 14502       |



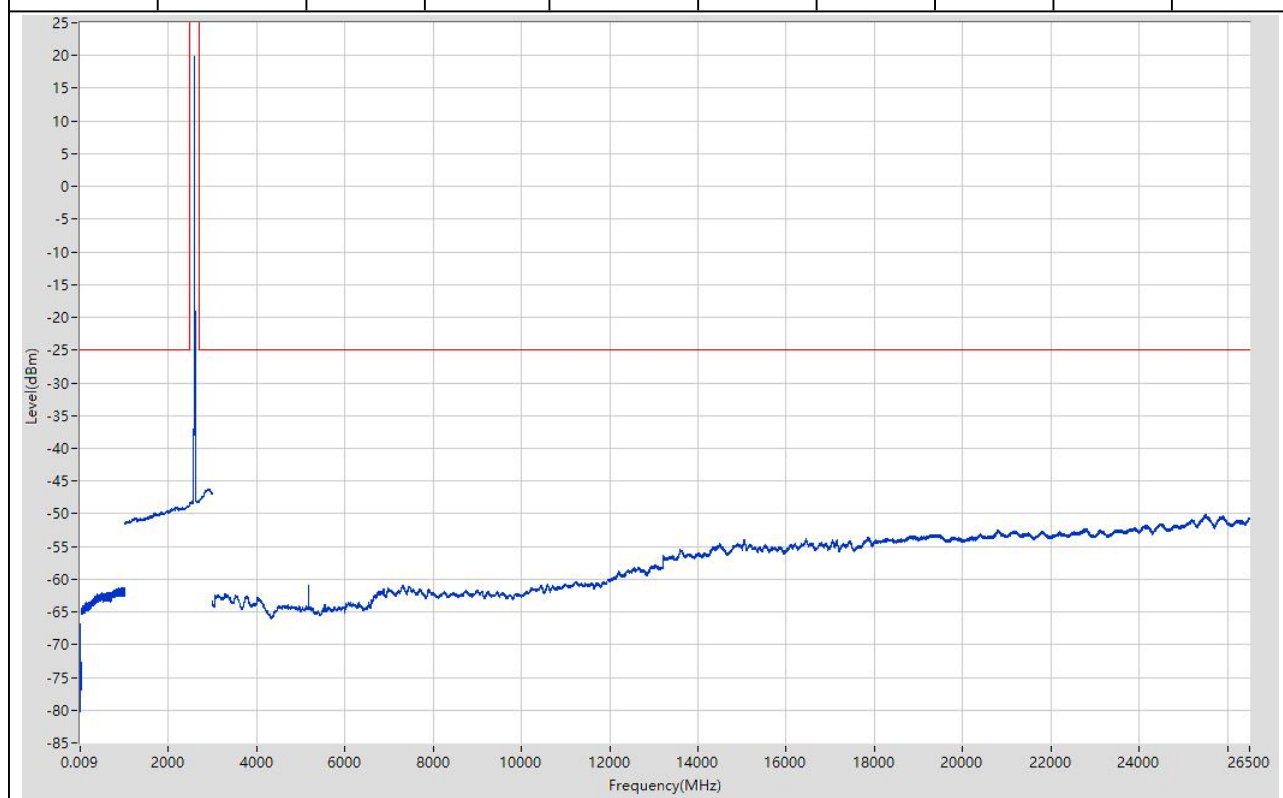
**1.21 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:21, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.39      | -25         | 44.39       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.28            | -68.42      | -25         | 43.42       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 976.384         | -61.18      | -25         | 36.18       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2483            | -48.37      | -25         | 23.37       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583            | 20.61       | 60          | 39.39       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2904            | -46.21      | -25         | 21.21       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11970           | -59.98      | -25         | 34.98       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25490           | -50.18      | -25         | 25.18       | Pass    | 14502       |



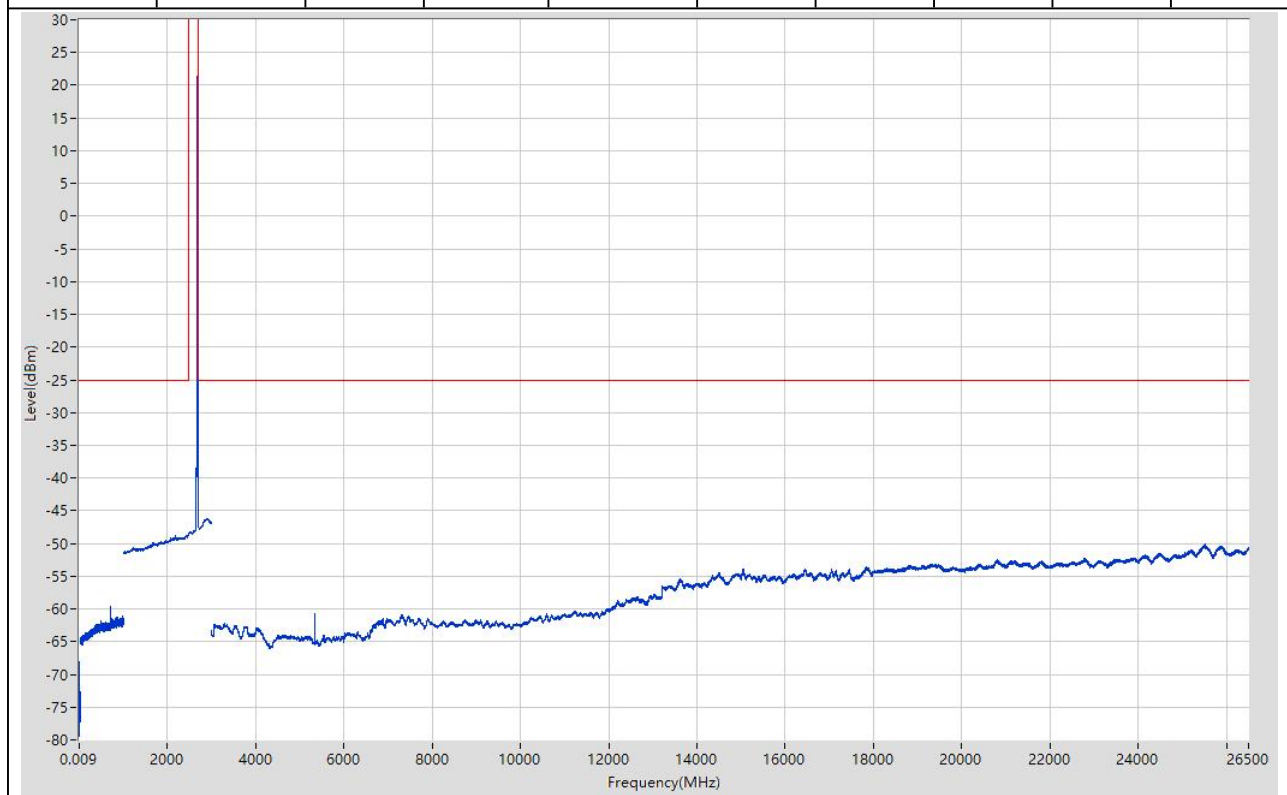
**1.22 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:22, Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -69.03      | -25         | 44.03       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -66.86      | -25         | 41.86       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 974.883         | -61.26      | -25         | 36.26       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -48.29      | -25         | 23.29       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2583            | 19.83       | 60          | 40.17       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2900            | -46.18      | -25         | 21.18       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11951           | -60.03      | -25         | 35.03       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25508           | -50.09      | -25         | 25.09       | Pass    | 14502       |



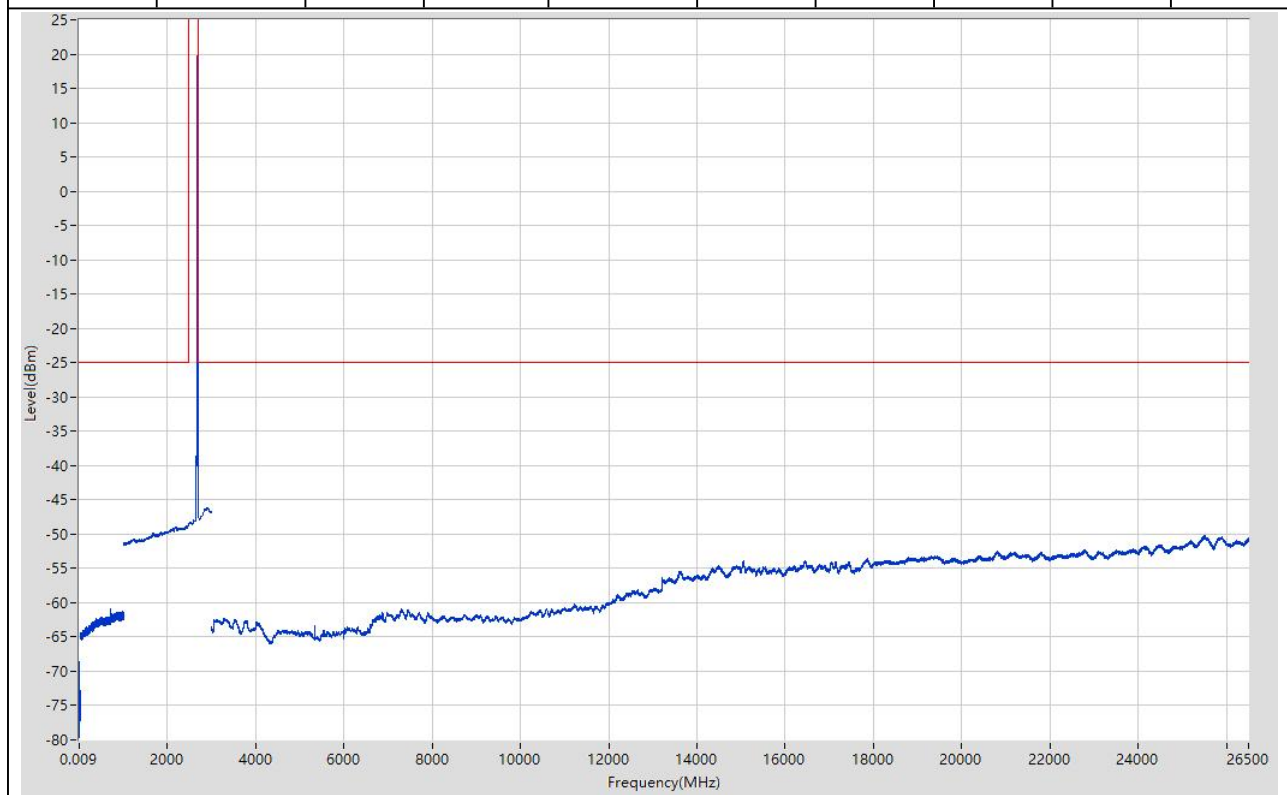
**1.23 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:23, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)**

| 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      | 0.073           | -68.82      | -25         | 43.82       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.21            | -67.99      | -25         | 42.99       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 710.4           | -59.67      | -25         | 34.67       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2485            | -48.41      | -25         | 23.41       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2670            | 21.35       | 60          | 38.65       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2701            | -37.07      | -25         | 12.07       | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11974           | -60.03      | -25         | 35.03       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25507           | -50.06      | -25         | 25.06       | Pass    | 14502       |



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

| 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           | -69.28      | -25         | 44.28       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.56      | -25         | 43.56       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 710.3           | -60.88      | -25         | 35.88       | Pass    | 9701        |
| 1000                  | 2486                 | 1         | RMS      | 2486            | -48.39      | -25         | 23.39       | Pass    | 1487        |
| 2486                  | 2700                 | 1         | RMS      | 2670            | 19.82       | 60          | 40.18       | Pass    | 215         |
| 2700                  | 3000                 | 1         | RMS      | 2701            | -37.6       | -25         | 12.6        | Pass    | 301         |
| 3000                  | 12000                | 1         | RMS      | 11947           | -60         | -25         | 35          | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25496           | -50.19      | -25         | 25.19       | Pass    | 14502       |



## 2. LTE\_Band38

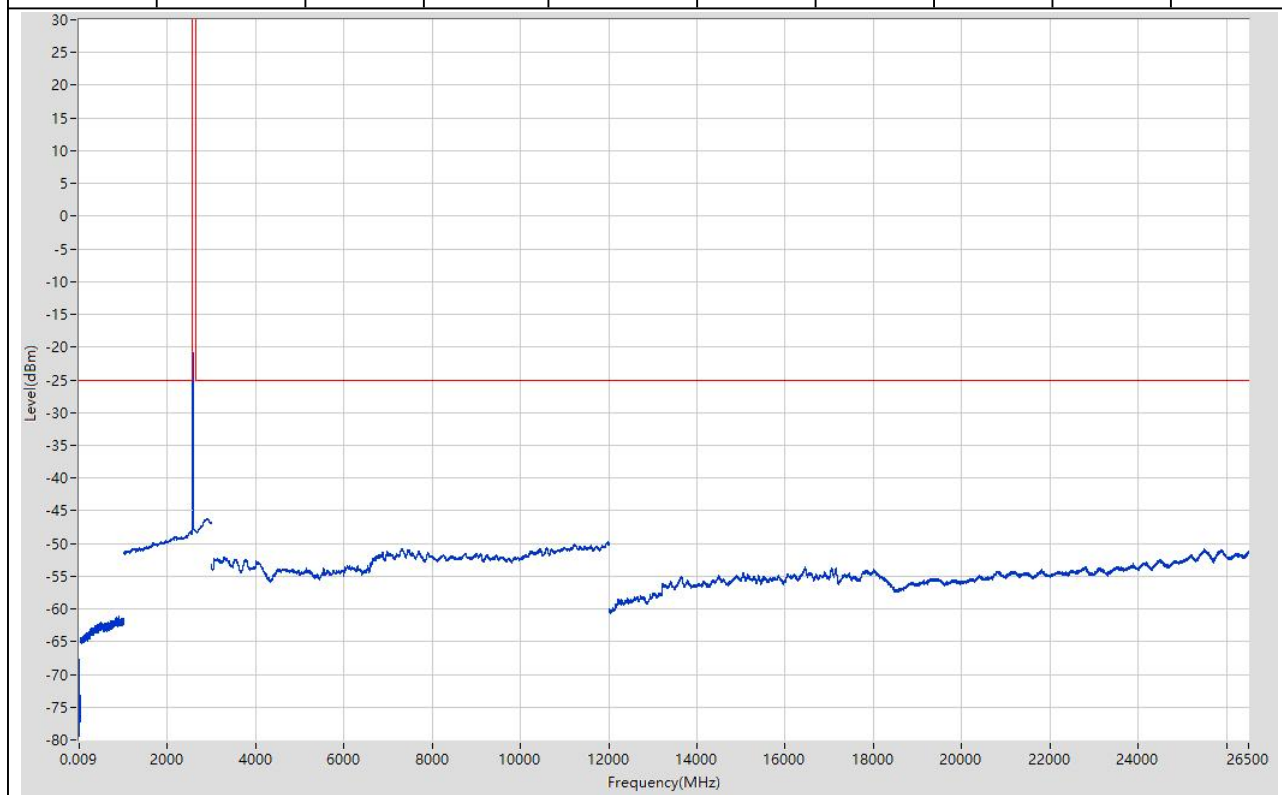
**2.1 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:1,  
Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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           | -69.11      | -25         | 44.11       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.77      | -25         | 42.77       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 944.463         | -61.32      | -25         | 36.32       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2559            | -45.28      | -25         | 20.28       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2569.8          | 21.57       | 60          | 38.43       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2902            | -46.2       | -25         | 21.2        | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11958           | -49.74      | -25         | 24.74       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -50.91      | -25         | 25.91       | Pass    | 14502       |



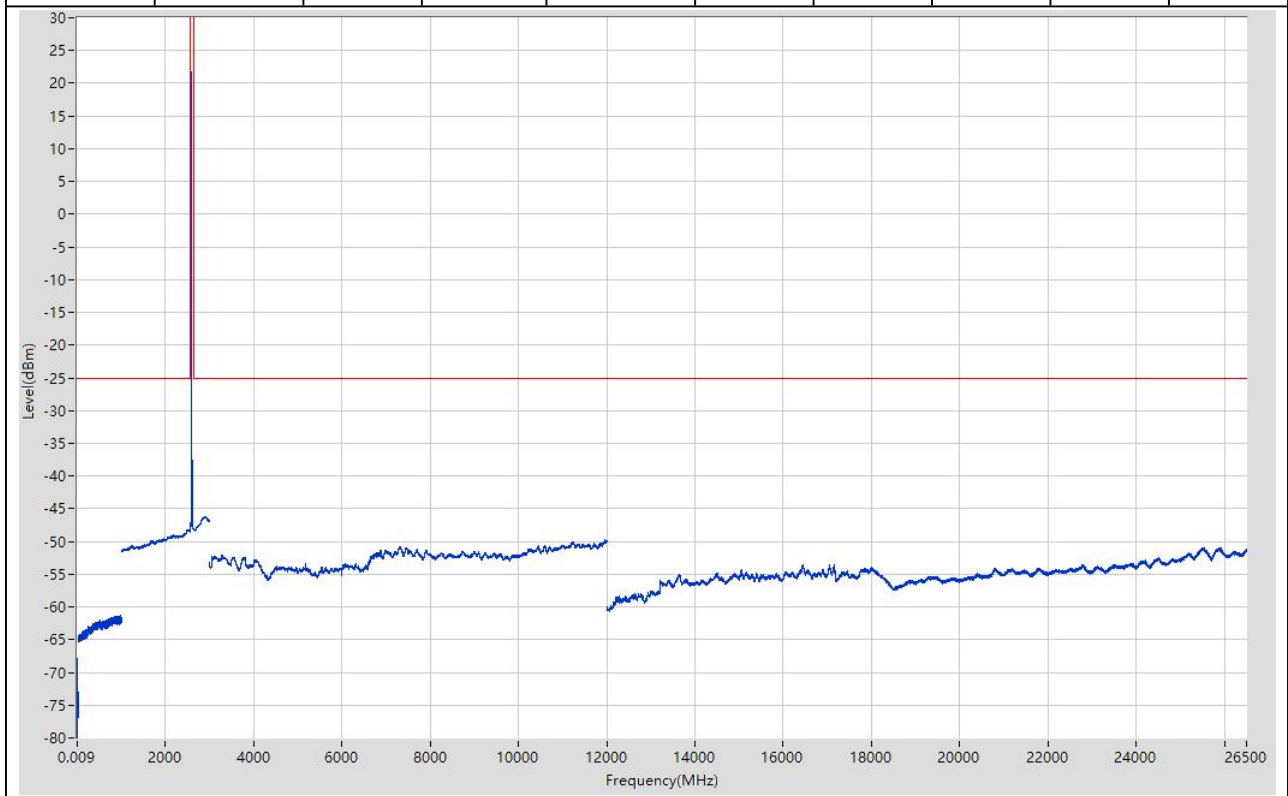
## 2.2 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:2, Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| 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           | -68.82      | -25         | 43.82       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.75      | -25         | 42.75       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 907.939         | -61.18      | -25         | 36.18       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -45.17      | -25         | 20.17       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2569.8          | 20.88       | 60          | 39.12       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2898            | -46.2       | -25         | 21.2        | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11975           | -49.78      | -25         | 24.78       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25502           | -50.84      | -25         | 25.84       | Pass    | 14502       |



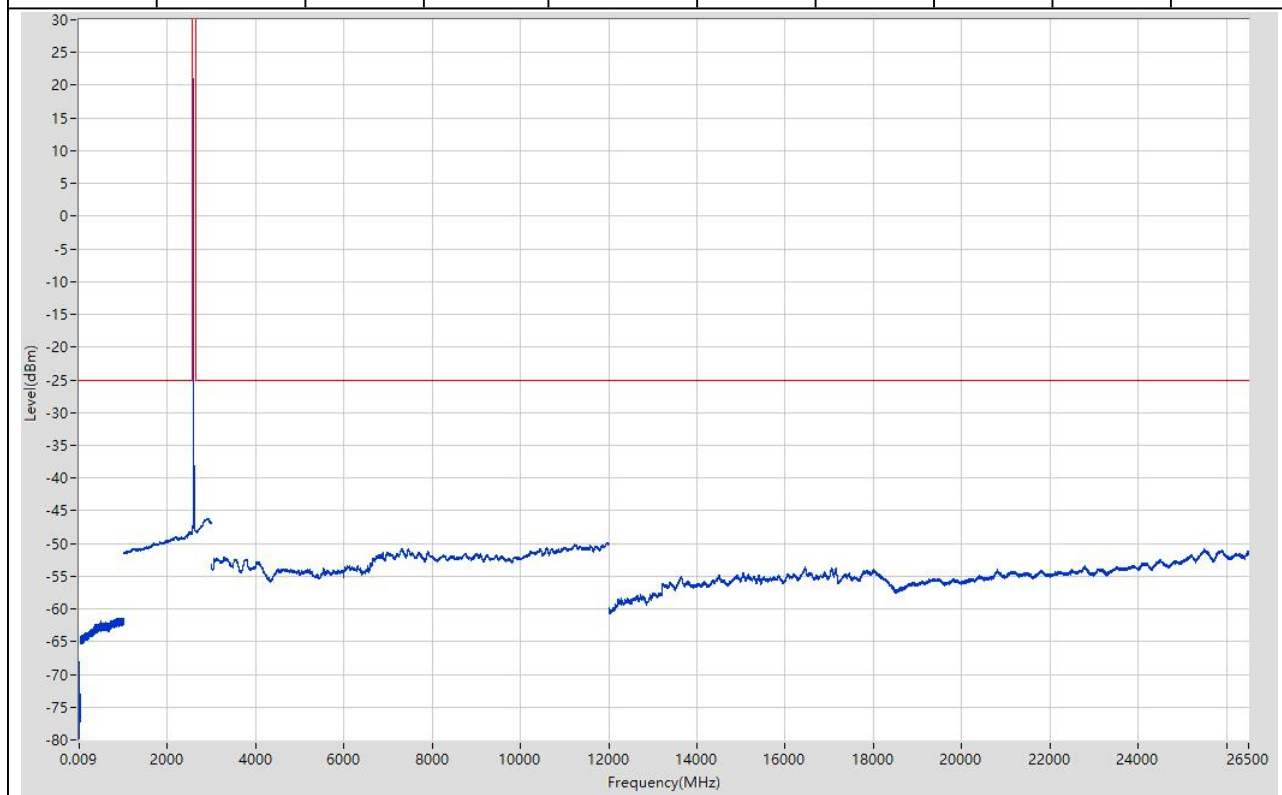
**2.3 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:3,  
Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.01      | -25         | 44.01       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.96      | -25         | 42.96       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 986.191         | -61.28      | -25         | 36.28       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2536            | -48.24      | -25         | 23.24       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2592.2          | 21.69       | 60          | 38.31       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2903            | -46.18      | -25         | 21.18       | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11955           | -49.76      | -25         | 24.76       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25878           | -50.93      | -25         | 25.93       | Pass    | 14502       |



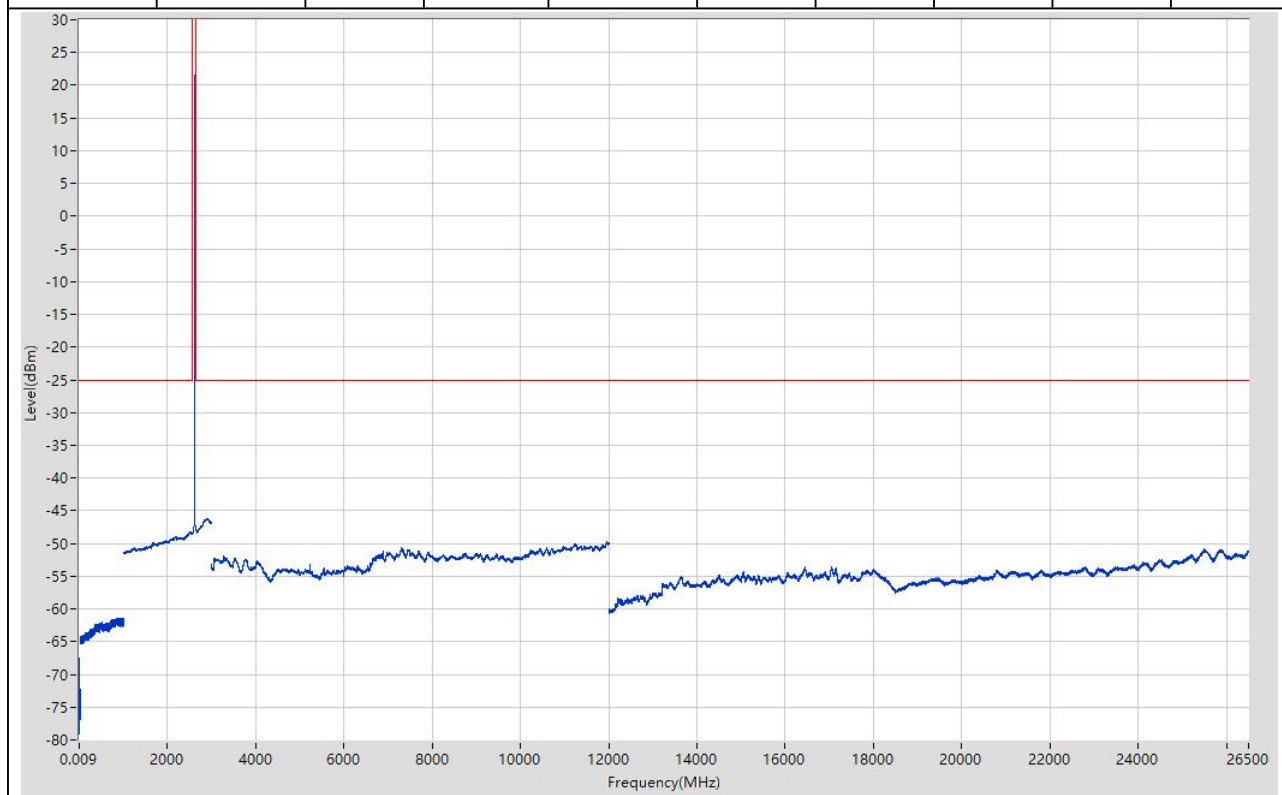
## 2.4 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:4, Channel:38000, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

| 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      | 0.073           | -69.06      | -25         | 44.06       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -68.1       | -25         | 43.1        | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 855.604         | -61.4       | -25         | 36.4        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2522            | -48.26      | -25         | 23.26       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2592.2          | 21.05       | 60          | 38.95       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2900            | -46.18      | -25         | 21.18       | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11950           | -49.82      | -25         | 24.82       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -50.88      | -25         | 25.88       | Pass    | 14502       |



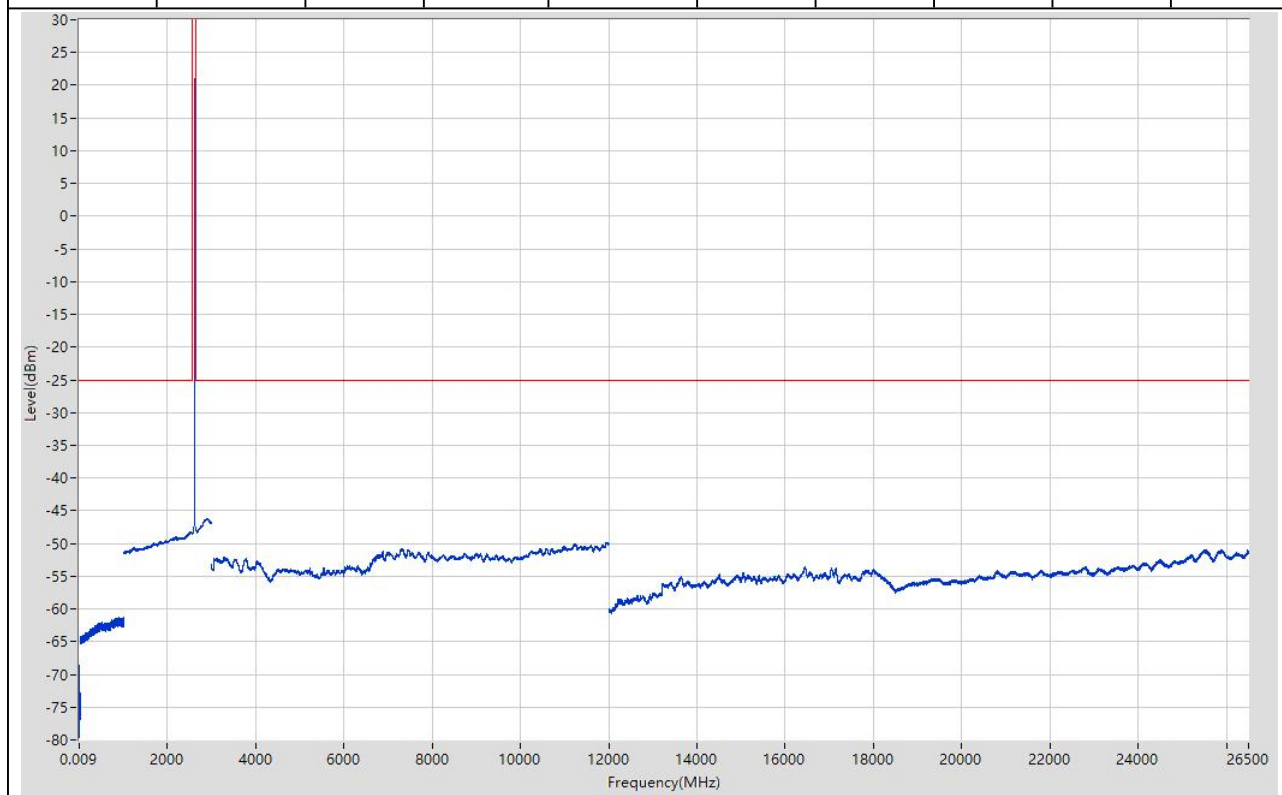
**2.5 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:5,  
Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -68.99      | -25         | 43.99       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.15            | -67.44      | -25         | 42.44       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 871.415         | -61.4       | -25         | 36.4        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2522            | -48.23      | -25         | 23.23       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2614.6          | 21.61       | 60          | 38.39       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2899            | -46.17      | -25         | 21.17       | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11953           | -49.68      | -25         | 24.68       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25504           | -50.87      | -25         | 25.87       | Pass    | 14502       |



**2.6 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:6,  
Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.13      | -25         | 44.13       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.18            | -68.68      | -25         | 43.68       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 998.299         | -61.35      | -25         | 36.35       | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2498            | -48.24      | -25         | 23.24       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2614.6          | 20.92       | 60          | 39.08       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2901            | -46.18      | -25         | 21.18       | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11977           | -49.84      | -25         | 24.84       | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25528           | -50.9       | -25         | 25.9        | Pass    | 14502       |



**2.7 LTE Spurious Emission at Antenna Terminals\_Part22-24-27(Subtest:7,  
Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:1, RB  
Position:0)(NTNV)**

| 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      | 0.073           | -69.33      | -25         | 44.33       | Pass    | 141         |
| 0.15                  | 30                   | 0.01      | RMS      | 0.16            | -67.55      | -25         | 42.55       | Pass    | 2986        |
| 30                    | 1000                 | 0.1       | RMS      | 827.9           | -61.3       | -25         | 36.3        | Pass    | 9701        |
| 1000                  | 2560                 | 1         | RMS      | 2560            | -41.16      | -25         | 16.16       | Pass    | 1561        |
| 2560                  | 2630                 | 1         | RMS      | 2569.8          | 21.48       | 60          | 38.52       | Pass    | 101         |
| 2630                  | 3000                 | 1         | RMS      | 2901            | -46.16      | -25         | 21.16       | Pass    | 371         |
| 3000                  | 12000                | 1         | RMS      | 11960           | -49.7       | -25         | 24.7        | Pass    | 9002        |
| 12000                 | 26500                | 1         | RMS      | 25503           | -50.85      | -25         | 25.85       | Pass    | 14502       |

