



## Appendix A for 2.4G Test Data

Remote Controller  
Test Model: RST-TRC006BK

### Environmental Conditions

|                    |            |
|--------------------|------------|
| Temperature:       | 21.8°C     |
| Relative Humidity: | 52.6%      |
| ATM Pressure:      | 100.0 kPa  |
| Test Engineer:     | Jerry Chu  |
| Supervised by:     | Paddi Chen |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## A.1 Frequency Error

### Test Result

| TestCondition | TestMode        | Antenna | Frequency[MHz] | Result[ppm] | Limit[ppm] | Verdict |
|---------------|-----------------|---------|----------------|-------------|------------|---------|
| NTNV          | Frequency Error | Ant1    | 2402           | -0.41632    | ±50        | PASS    |
|               |                 |         | 2438           | -0.41017    | ±50        | PASS    |
|               |                 |         | 2482           | -0.40290    | ±50        | PASS    |
| NTLV          | Frequency Error | Ant1    | 2402           | -1.24896    | ±50        | PASS    |
|               |                 |         | 2438           | -0.82035    | ±50        | PASS    |
|               |                 |         | 2482           | 0.00000     | ±50        | PASS    |
| NTHV          | Frequency Error | Ant1    | 2402           | -0.83264    | ±50        | PASS    |
|               |                 |         | 2438           | -0.82035    | ±50        | PASS    |
|               |                 |         | 2482           | 0.00000     | ±50        | PASS    |

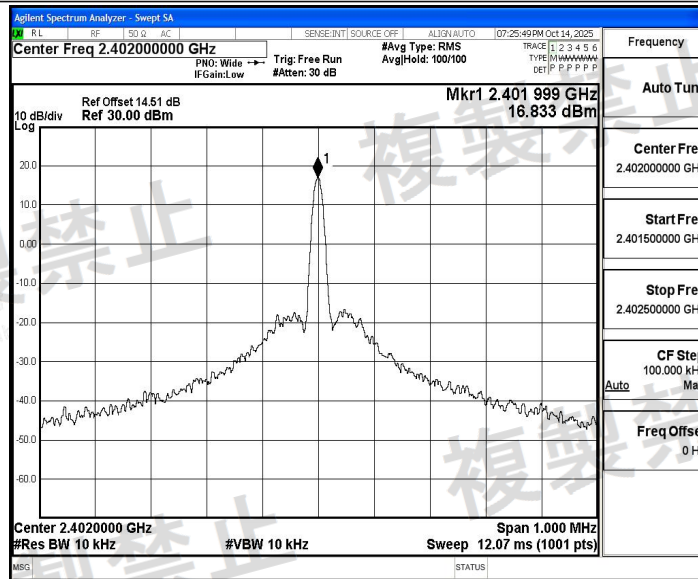


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

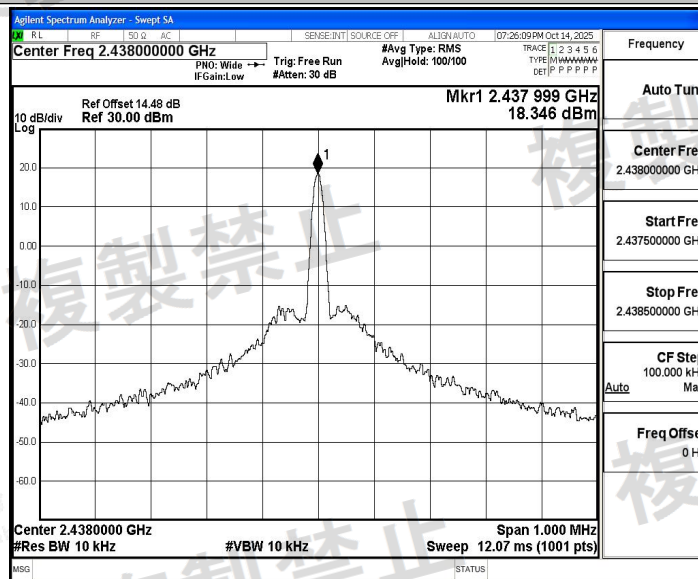


## Test Graphs

NTNV\_Ant1\_2402



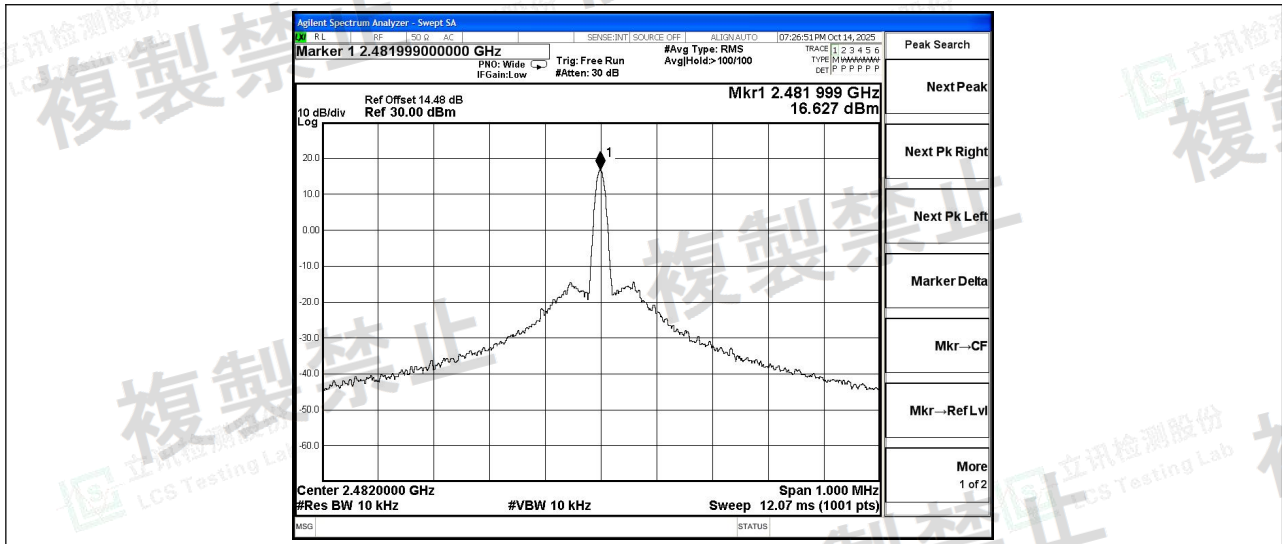
NTNV\_Ant1\_2438



NTNV\_Ant1\_2482



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

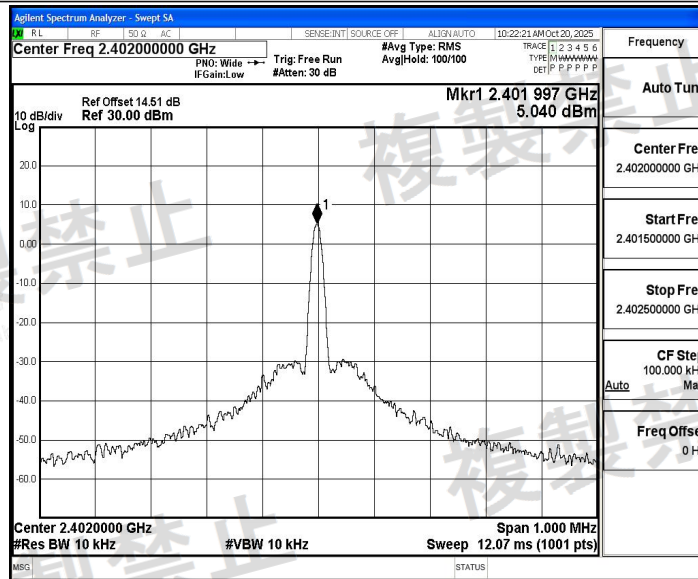


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

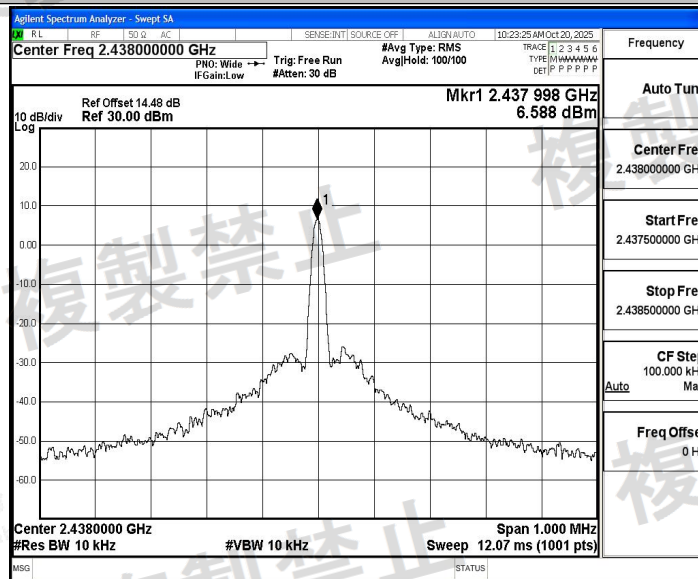


## Test Graphs

NTLV\_Ant1\_2402



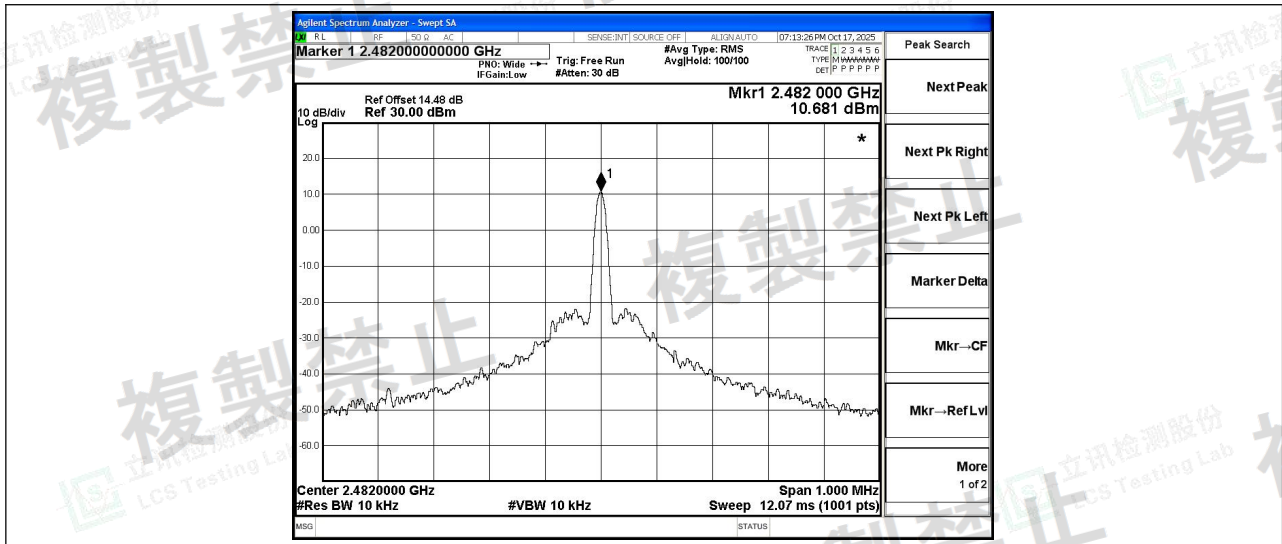
NTLV\_Ant1\_2438



NTLV\_Ant1\_2482



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

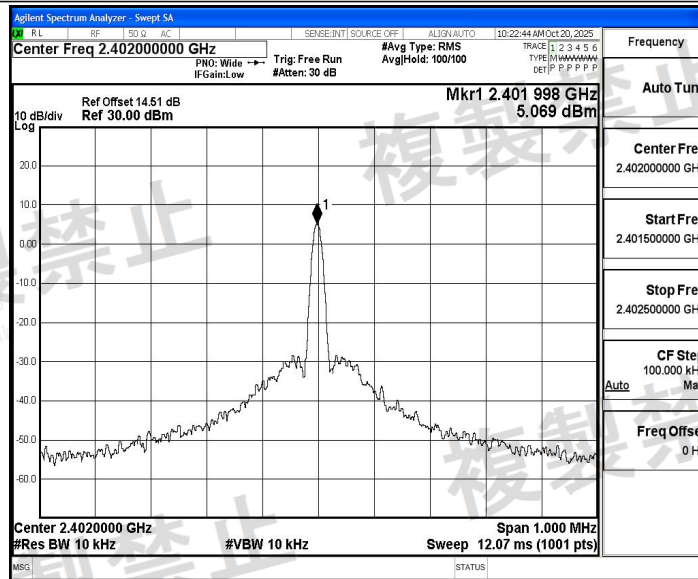
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

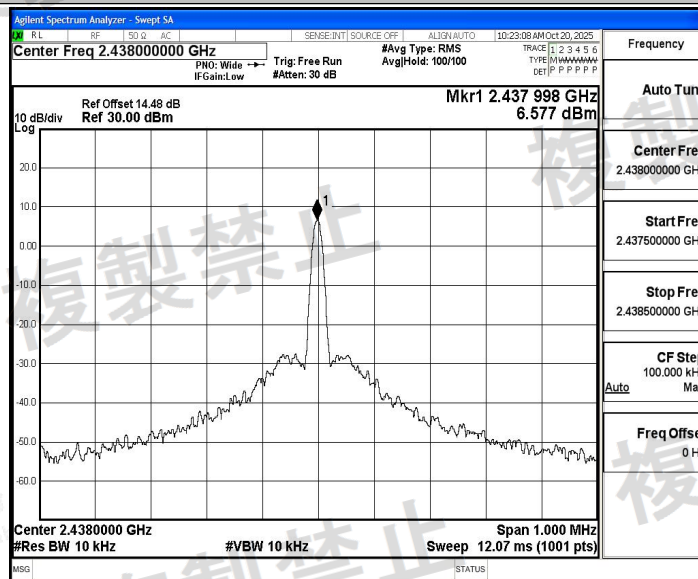


## Test Graphs

NTHV\_Ant1\_2402



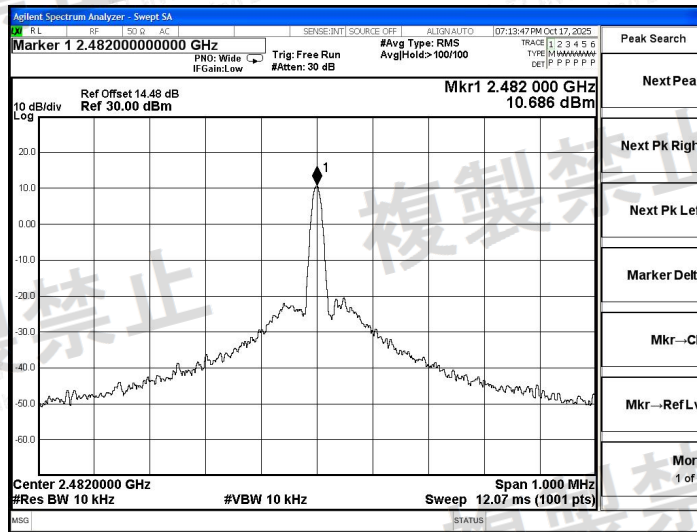
NTHV\_Ant1\_2438



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## NTHV\_Ant1\_2482



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## A.2 Antenna Power

### Test Result

| Antenna Power |          |         |                |             |            |           |         |
|---------------|----------|---------|----------------|-------------|------------|-----------|---------|
| TestCondition | TestMode | Antenna | Frequency[MHz] | Result(dBm) | Result(mW) | Limit(mW) | Verdict |
| NTNV          | 2.4G     | Ant1    | 2402           | -4.33       | 0.3690     | ≤10       | PASS    |
|               |          |         | 2438           | -4.12       | 0.3873     | ≤10       | PASS    |
|               |          |         | 2482           | -4.18       | 0.3819     | ≤10       | PASS    |
| NTLV          | 2.4G     | Ant1    | 2402           | -4.24       | 0.3767     | ≤10       | PASS    |
|               |          |         | 2438           | -4.98       | 0.3177     | ≤10       | PASS    |
|               |          |         | 2482           | -4.10       | 0.3890     | ≤10       | PASS    |
| NTHV          | 2.4G     | Ant1    | 2402           | -4.37       | 0.3656     | ≤10       | PASS    |
|               |          |         | 2438           | -4.98       | 0.3177     | ≤10       | PASS    |
|               |          |         | 2482           | -4.14       | 0.3855     | ≤10       | PASS    |

| Tolerance      |           |         |                |            |                 |            |           |         |
|----------------|-----------|---------|----------------|------------|-----------------|------------|-----------|---------|
| Test Condition | Test Mode | Antenna | Frequency[MHz] | Power (mW) | RatedPower (mW) | Result (%) | Limit (%) | Verdict |
| NTNV           | 2.4G      | Ant1    | 2402           | 0.3690     | 0.4             | -7.75      | +20       | PASS    |
|                |           |         | 2438           | 0.3873     | 0.4             | -3.18      | +20       | PASS    |
|                |           |         | 2482           | 0.3819     | 0.4             | -4.53      | +20       | PASS    |
| NTLV           | 2.4G      | Ant1    | 2402           | 0.3767     | 0.4             | -5.83      | +20       | PASS    |
|                |           |         | 2438           | 0.3177     | 0.4             | -20.58     | +20       | PASS    |
|                |           |         | 2482           | 0.3890     | 0.4             | -2.75      | +20       | PASS    |
| NTHV           | 2.4G      | Ant1    | 2402           | 0.3656     | 0.4             | -8.60      | +20       | PASS    |
|                |           |         | 2438           | 0.3177     | 0.4             | -20.58     | +20       | PASS    |
|                |           |         | 2482           | 0.3855     | 0.4             | -3.63      | +20       | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



### A.3 Occupied Bandwidth

#### Test Result

| TestCondition | TestMode | Antenna | Frequency[MHz] | Result [MHz] | Limit [MHz] | Verdict |
|---------------|----------|---------|----------------|--------------|-------------|---------|
| NTNV          | 2.4G     | Ant1    | 2402           | 1.002        | ≤26         | PASS    |
|               |          |         | 2438           | 1.044        | ≤26         | PASS    |
|               |          |         | 2482           | 1.099        | ≤26         | PASS    |
| NTLV          | 2.4G     | Ant1    | 2402           | 1.390        | ≤26         | PASS    |
|               |          |         | 2438           | 1.065        | ≤26         | PASS    |
|               |          |         | 2482           | 1.094        | ≤26         | PASS    |
| NTHV          | 2.4G     | Ant1    | 2402           | 1.453        | ≤26         | PASS    |
|               |          |         | 2438           | 1.056        | ≤26         | PASS    |
|               |          |         | 2482           | 1.099        | ≤26         | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## Test Graphs

NTNV\_2.4G\_Ant1\_2402



NTNV\_2.4G\_Ant1\_2438



Shenzhen LCS Compliance Testing Laboratory Ltd.

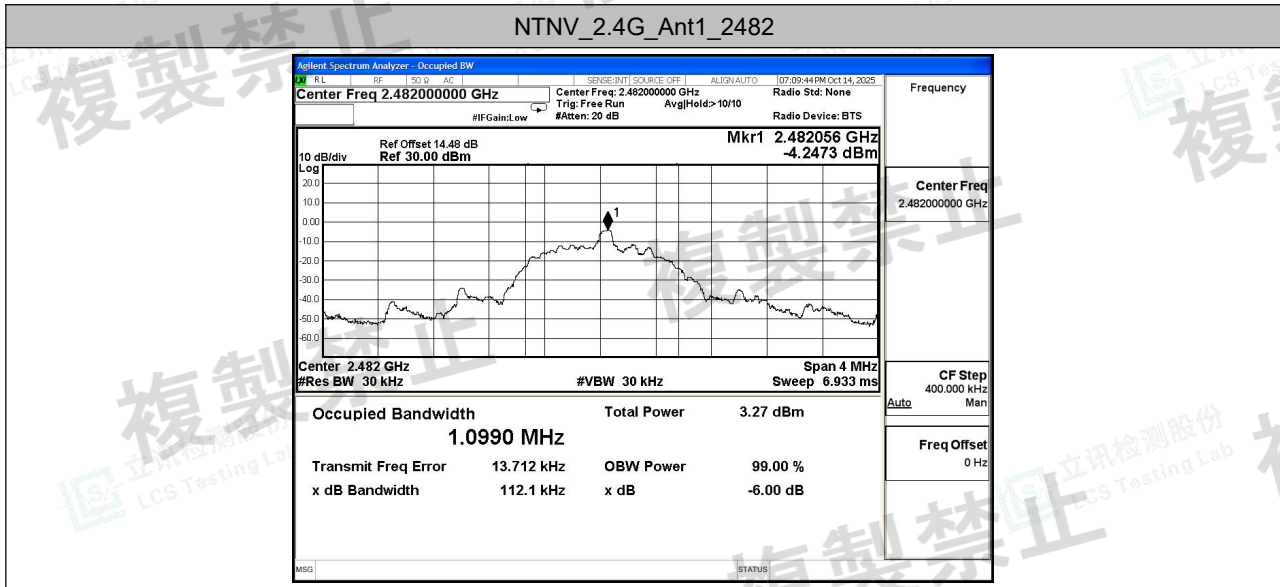
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## NTNV\_2.4G\_Ant1\_2482



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

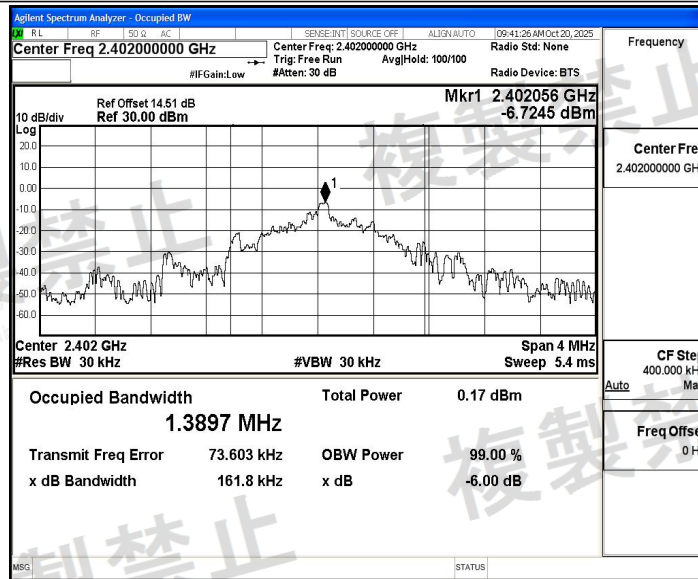
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## Test Graphs

NTLV\_2.4G\_Ant1\_2402



NTLV\_2.4G\_Ant1\_2438



Shenzhen LCS Compliance Testing Laboratory Ltd.

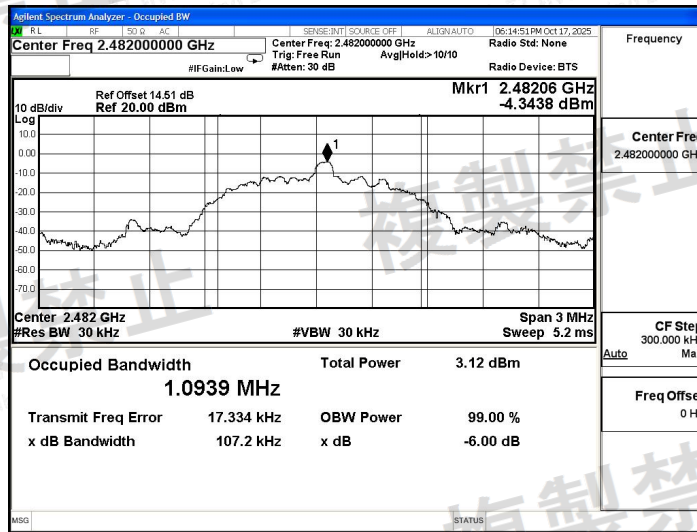
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## NTLV\_2.4G\_Ant1\_2482



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

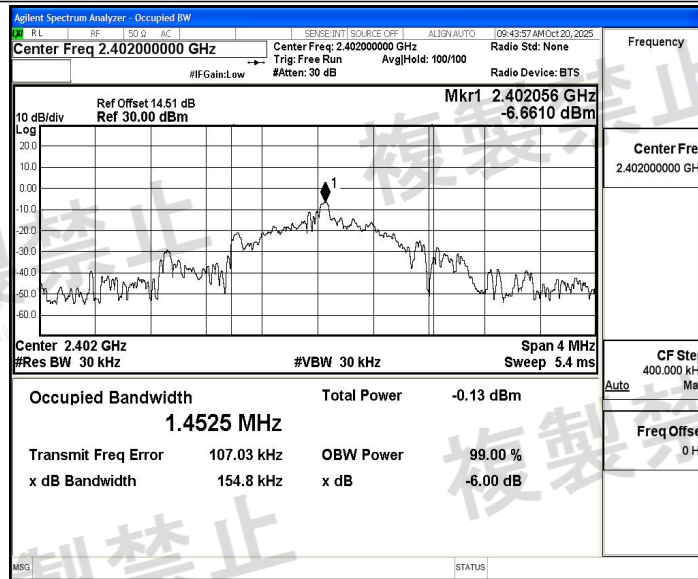
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## Test Graphs

NTHV\_2.4G\_Ant1\_2402



NTHV\_2.4G\_Ant1\_2438



NTHV\_2.4G\_Ant1\_2482

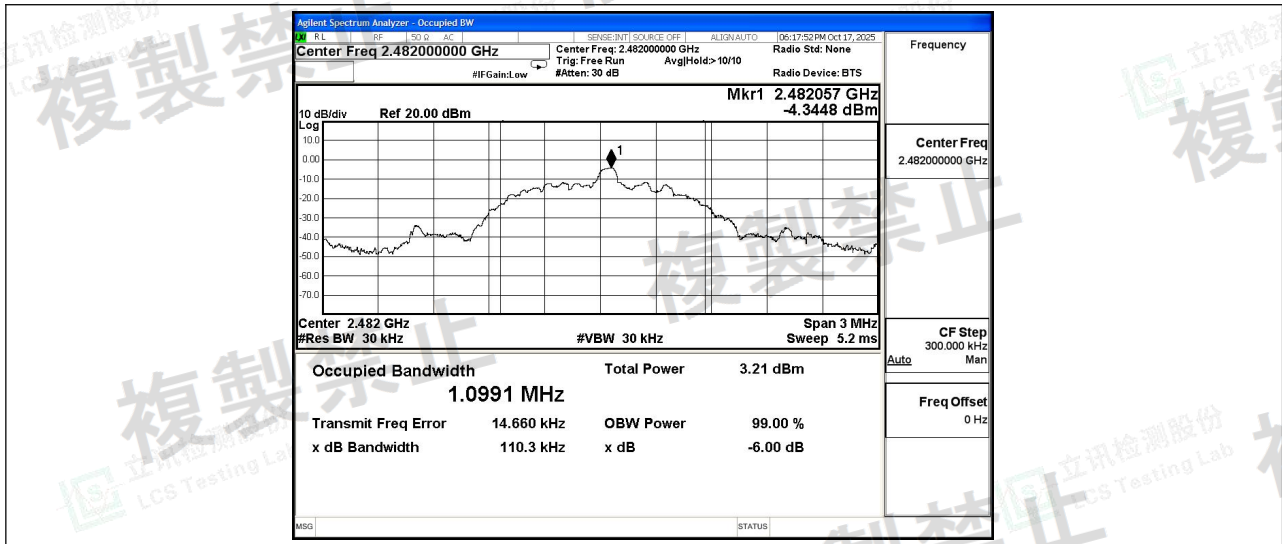


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## A.4 Spread Bandwidth

### Test Result

| TestCondition | TestMode | Antenna | Frequency[MHz] | Result [MHz] | Limit [MHz] | Verdict |
|---------------|----------|---------|----------------|--------------|-------------|---------|
| NTNV          | 2.4G     | Ant1    | 2402           | 0.677        | ----        | PASS    |
|               |          |         | 2438           | 0.701        | ----        | PASS    |
|               |          |         | 2482           | 0.720        | ----        | PASS    |
| NTLV          | 2.4G     | Ant1    | 2402           | 0.725        | ----        | PASS    |
|               |          |         | 2438           | 0.685        | ----        | PASS    |
|               |          |         | 2482           | 0.721        | ----        | PASS    |
| NTHV          | 2.4G     | Ant1    | 2402           | 0.657        | ----        | PASS    |
|               |          |         | 2438           | 0.673        | ----        | PASS    |
|               |          |         | 2482           | 0.721        | ----        | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

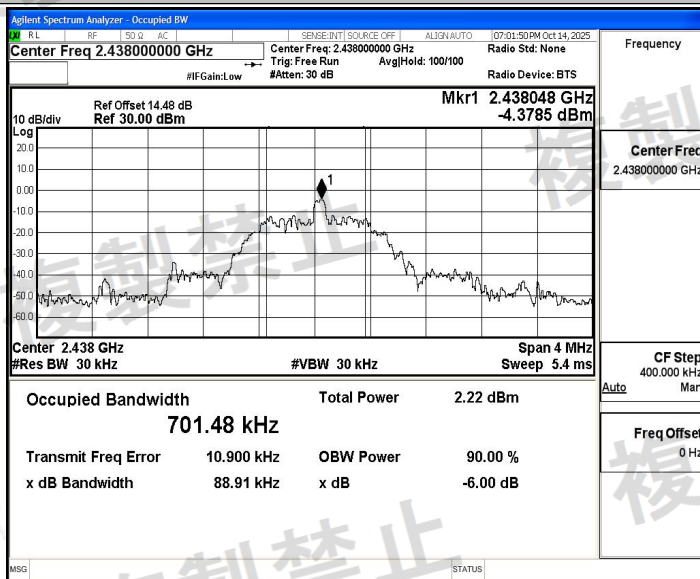


## Test Graphs

NTNV\_2.4G\_Ant1\_2402



NTNV\_2.4G\_Ant1\_2438



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,

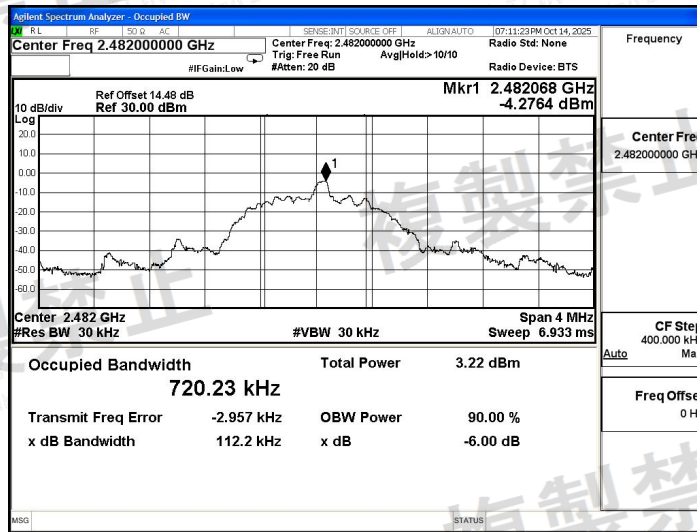
Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## NTNV\_2.4G\_Ant1\_2482

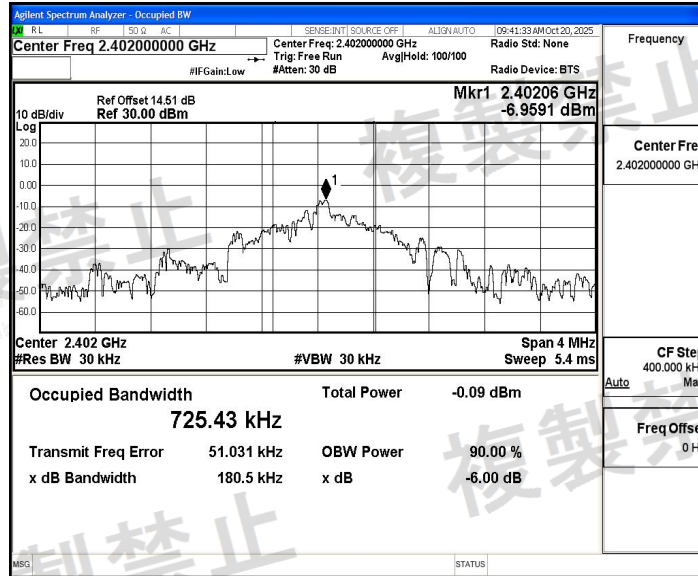


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## Test Graphs

NTLV\_2.4G\_Ant1\_2402



NTLV\_2.4G\_Ant1\_2438



NTLV\_2.4G\_Ant1\_2482

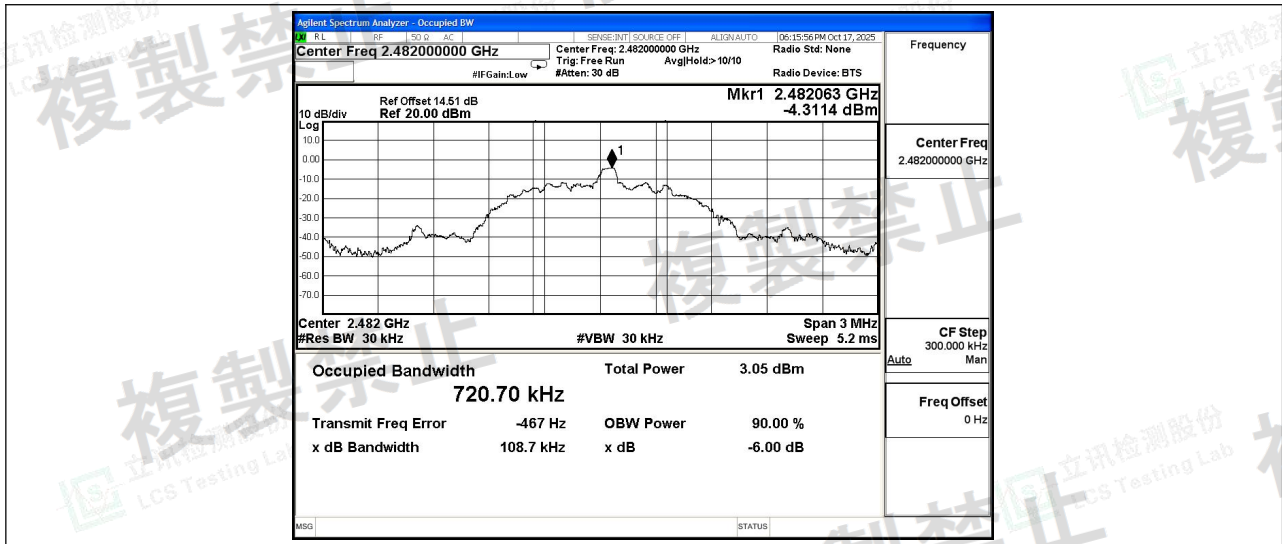


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

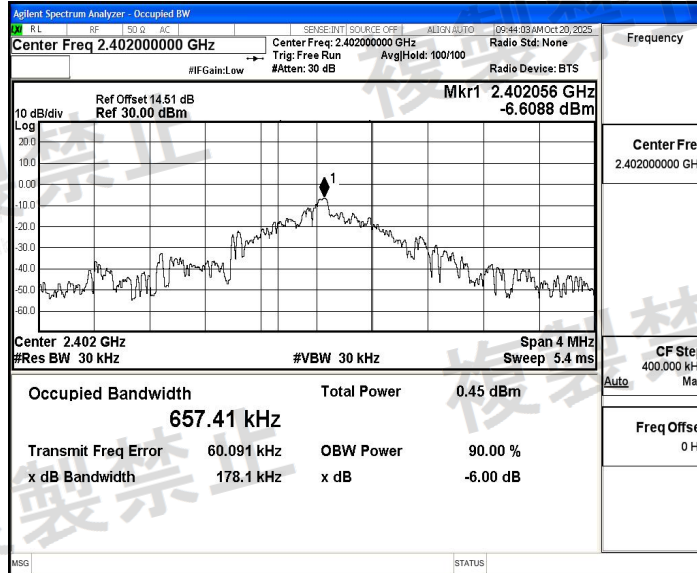


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

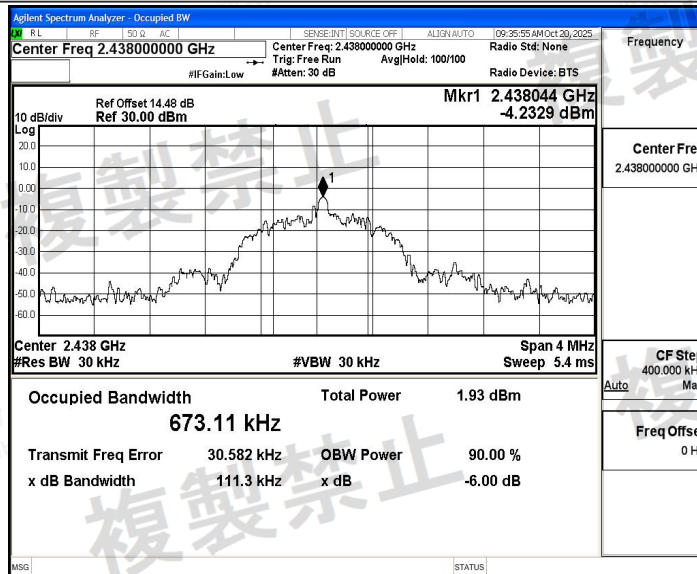


## Test Graphs

NTHV\_2.4G\_Ant1\_2402



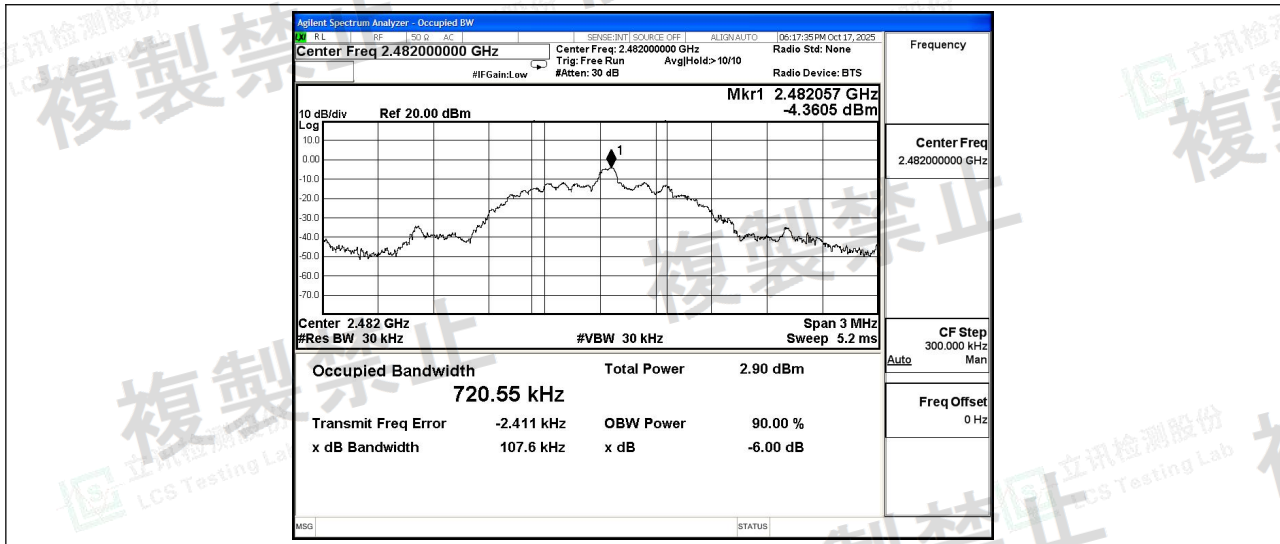
NTHV\_2.4G\_Ant1\_2438



NTHV\_2.4G\_Ant1\_2482



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



## A.5 Spurious Emission of TX

### Test Result

| TestCondition | TestMode | Antenna | Frequency[MHz] | Freq.Range [MHz] | Result [dBm] | Limit [dBm] | Result [μW] | Limit [μW] | Verdict |
|---------------|----------|---------|----------------|------------------|--------------|-------------|-------------|------------|---------|
| NTNV          | 2.4G     | Ant1    | 2402           | 30~1000          | -53.67       | ≤-26        | 0.00430     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -34.33       | ≤-26        | 0.36898     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -36.80       | ≤-16        | 0.20893     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -43.15       | ≤-16        | 0.04842     | ≤25        | PASS    |
|               |          |         |                | 2496.5~13000     | -29.99       | ≤-26        | 1.00231     | ≤2.5       | PASS    |
|               |          |         | 2438           | 30~1000          | -53.88       | ≤-26        | 0.00409     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -52.71       | ≤-26        | 0.00536     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -43.34       | ≤-16        | 0.04634     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -43.21       | ≤-16        | 0.04775     | ≤25        | PASS    |
|               |          |         |                | 2496.5~13000     | -45.22       | ≤-26        | 0.03006     | ≤2.5       | PASS    |
|               |          |         | 2482           | 30~1000          | -54.21       | ≤-26        | 0.00379     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -53.46       | ≤-26        | 0.00451     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -43.44       | ≤-16        | 0.04529     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -25.16       | ≤-16        | 3.04789     | ≤25        | PASS    |
|               |          |         |                | 2496.5~13000     | -34.08       | ≤-26        | 0.39084     | ≤2.5       | PASS    |
| NTLV          | 2.4G     | Ant1    | 2402           | 30~1000          | -53.85       | ≤-26        | 0.00412     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -43.60       | ≤-26        | 0.04365     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -33.32       | ≤-16        | 0.46559     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -43.28       | ≤-16        | 0.04699     | ≤25        | PASS    |
|               |          |         |                | 2496.5~13000     | -40.34       | ≤-26        | 0.09247     | ≤2.5       | PASS    |
|               |          |         | 2438           | 30~1000          | -53.93       | ≤-26        | 0.00405     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -52.67       | ≤-26        | 0.00541     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -43.39       | ≤-16        | 0.04581     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -43.09       | ≤-16        | 0.04909     | ≤25        | PASS    |
|               |          |         |                | 2496.5~13000     | -34.83       | ≤-26        | 0.32885     | ≤2.5       | PASS    |
|               |          |         | 2482           | 30~1000          | -54.17       | ≤-26        | 0.00383     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -52.56       | ≤-26        | 0.00555     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -43.3        | ≤-16        | 0.04677     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -24.74       | ≤-16        | 3.35738     | ≤25        | PASS    |
|               |          |         |                | 2496.5~13000     | -34.28       | ≤-26        | 0.37325     | ≤2.5       | PASS    |
| NTHV          | 2.4G     | Ant1    | 2402           | 30~1000          | -53.76       | ≤-26        | 0.00421     | ≤2.5       | PASS    |
|               |          |         |                | 1000~2387        | -41.39       | ≤-26        | 0.07261     | ≤2.5       | PASS    |
|               |          |         |                | 2387~2400        | -33.16       | ≤-16        | 0.48306     | ≤25        | PASS    |
|               |          |         |                | 2483.5~2496.5    | -43.15       | ≤-16        | 0.04842     | ≤25        | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



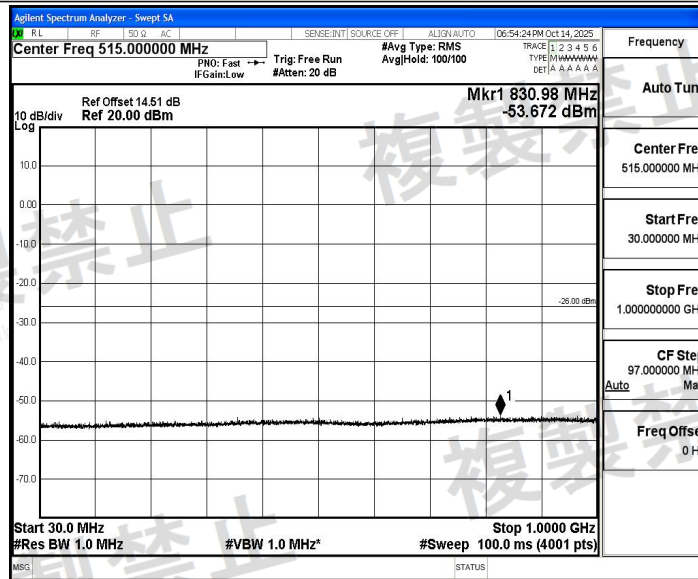
|  |  |      |               |        |      |         |      |      |
|--|--|------|---------------|--------|------|---------|------|------|
|  |  | 2438 | 2496.5~13000  | -40.05 | ≤-26 | 0.09886 | ≤2.5 | PASS |
|  |  |      | 30~1000       | -53.41 | ≤-26 | 0.00456 | ≤2.5 | PASS |
|  |  |      | 1000~2387     | -52.70 | ≤-26 | 0.00537 | ≤2.5 | PASS |
|  |  |      | 2387~2400     | -43.24 | ≤-16 | 0.04742 | ≤25  | PASS |
|  |  |      | 2483.5~2496.5 | -43.32 | ≤-16 | 0.04656 | ≤25  | PASS |
|  |  |      | 2496.5~13000  | -41.21 | ≤-26 | 0.07568 | ≤2.5 | PASS |
|  |  | 2482 | 30~1000       | -54.10 | ≤-26 | 0.00389 | ≤2.5 | PASS |
|  |  |      | 1000~2387     | -52.91 | ≤-26 | 0.00512 | ≤2.5 | PASS |
|  |  |      | 2387~2400     | -43.49 | ≤-16 | 0.04477 | ≤25  | PASS |
|  |  |      | 2483.5~2496.5 | -24.90 | ≤-16 | 3.23594 | ≤25  | PASS |
|  |  |      | 2496.5~13000  | -34.61 | ≤-26 | 0.34594 | ≤2.5 | PASS |



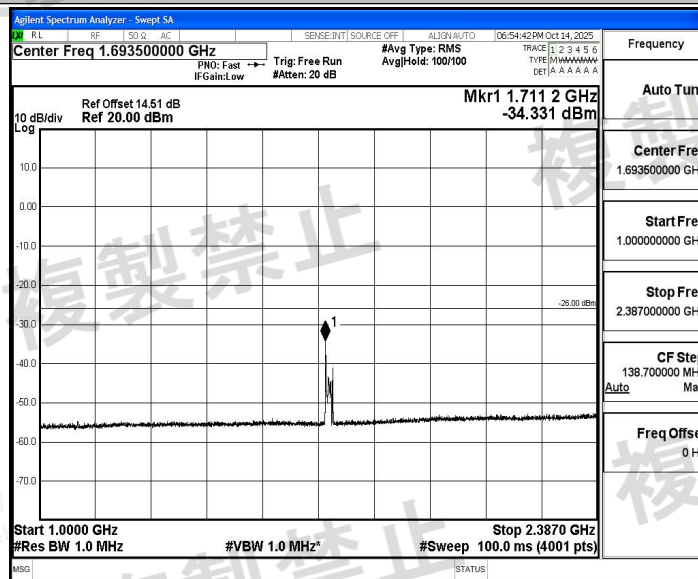


## Test Graphs

NTNV\_2.4G\_Ant1\_2402\_30~1000



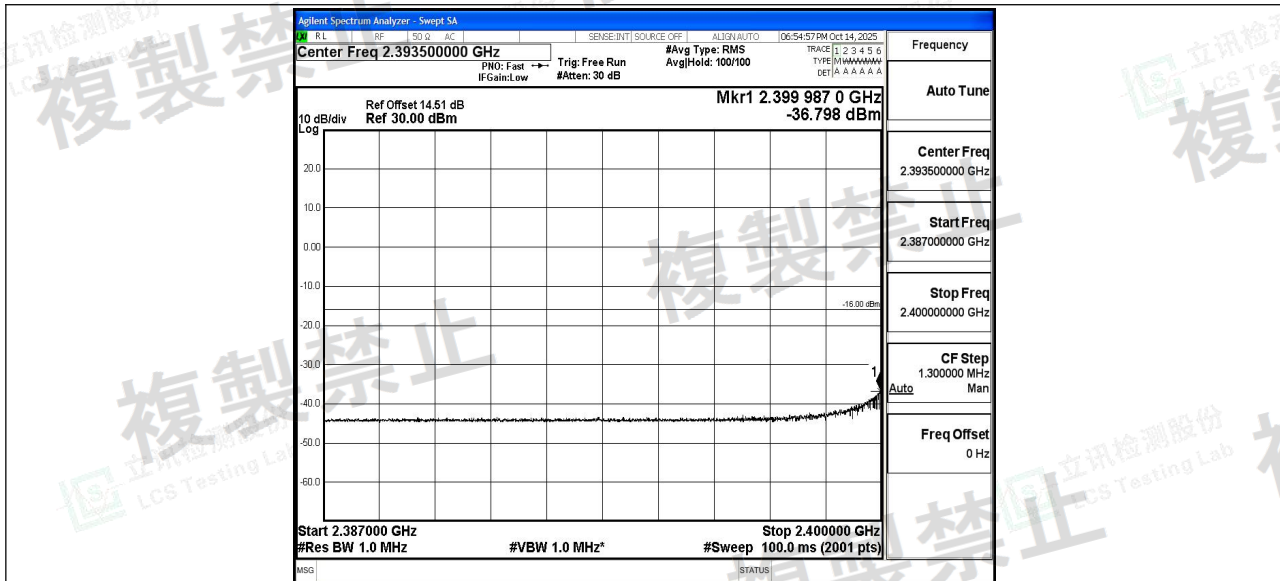
NTNV\_2.4G\_Ant1\_2402\_1000~2387



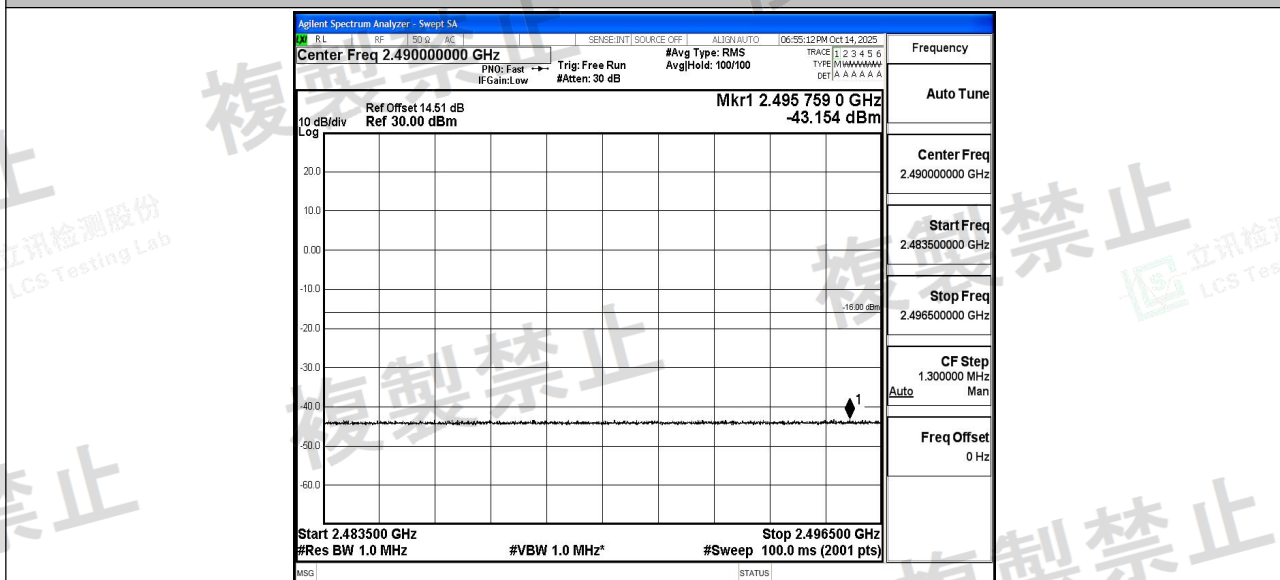
NTNV\_2.4G\_Ant1\_2402\_2387~2400



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTNV\_2.4G\_Ant1\_2402\_2483.5~2496.5



NTNV\_2.4G\_Ant1\_2402\_2496.5~13000

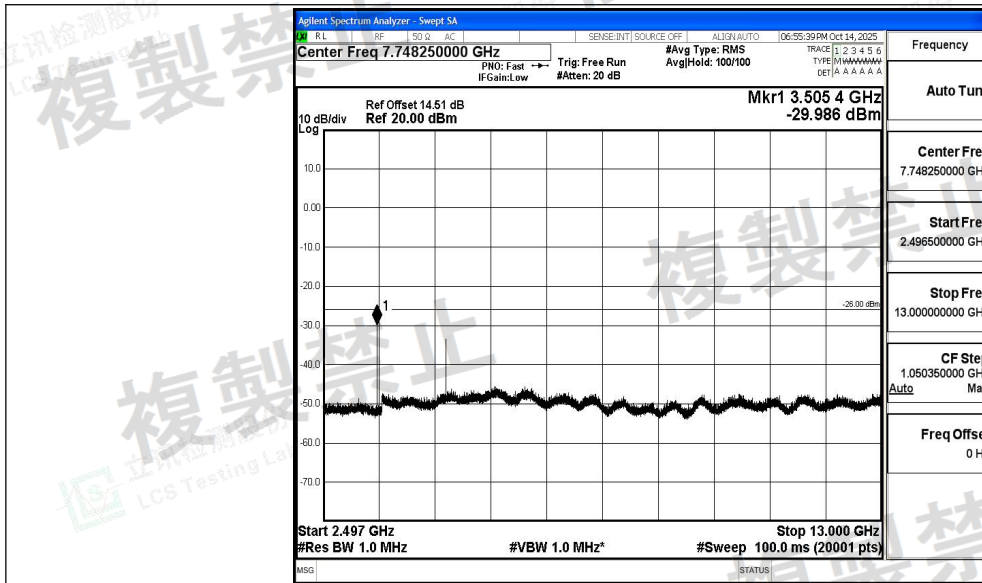


Shenzhen LCS Compliance Testing Laboratory Ltd.

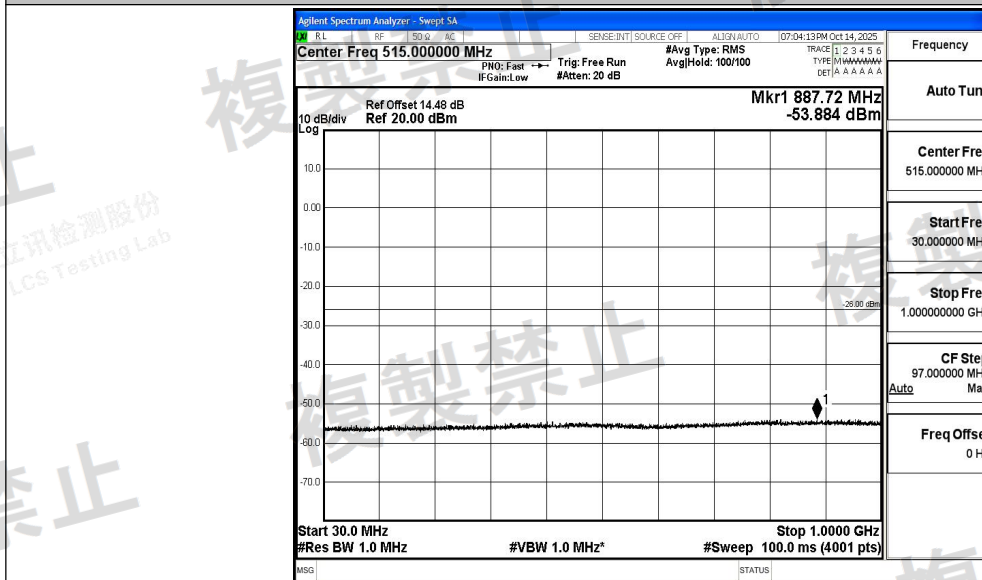
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NTNV\_2.4G\_Ant1\_2438\_30~1000



NTNV\_2.4G\_Ant1\_2438\_1000~2387

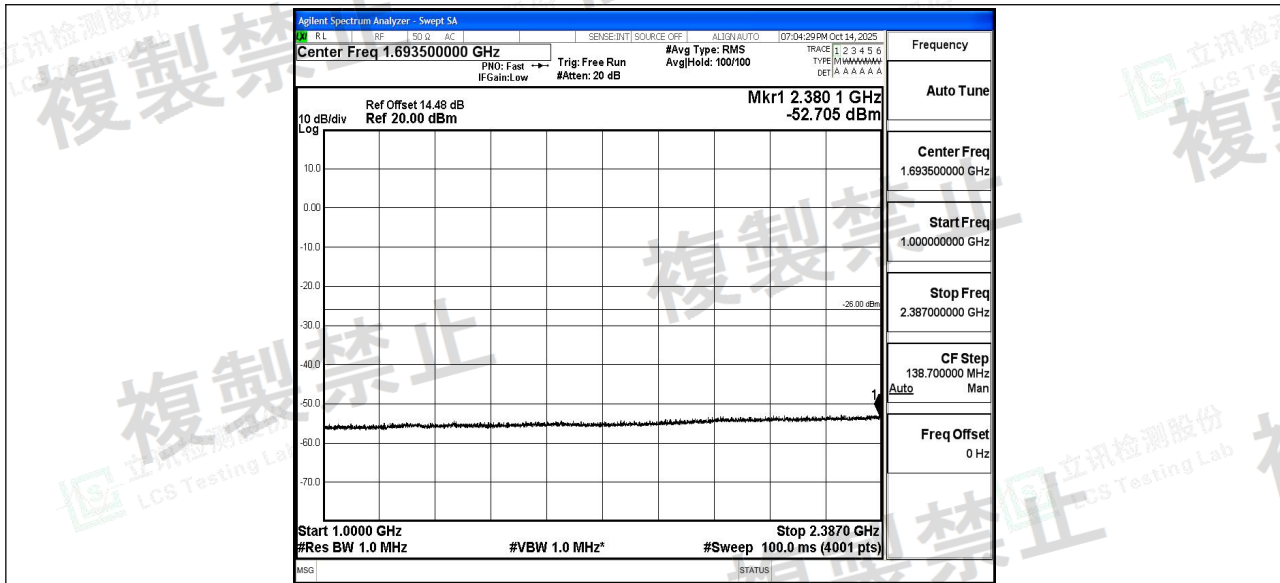


Shenzhen LCS Compliance Testing Laboratory Ltd.

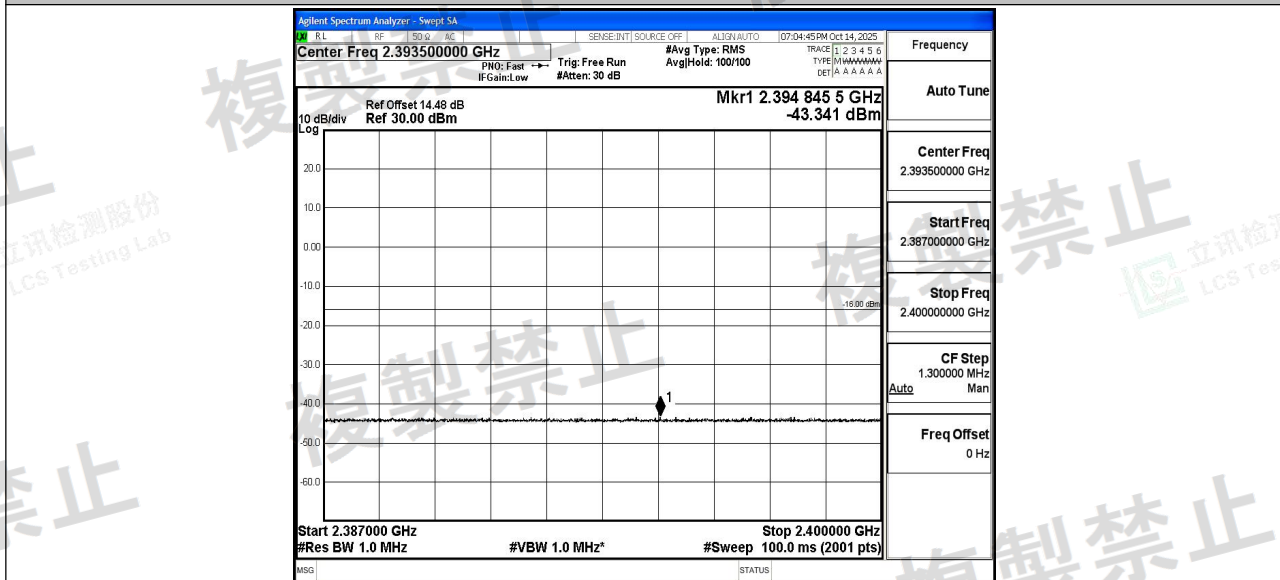
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



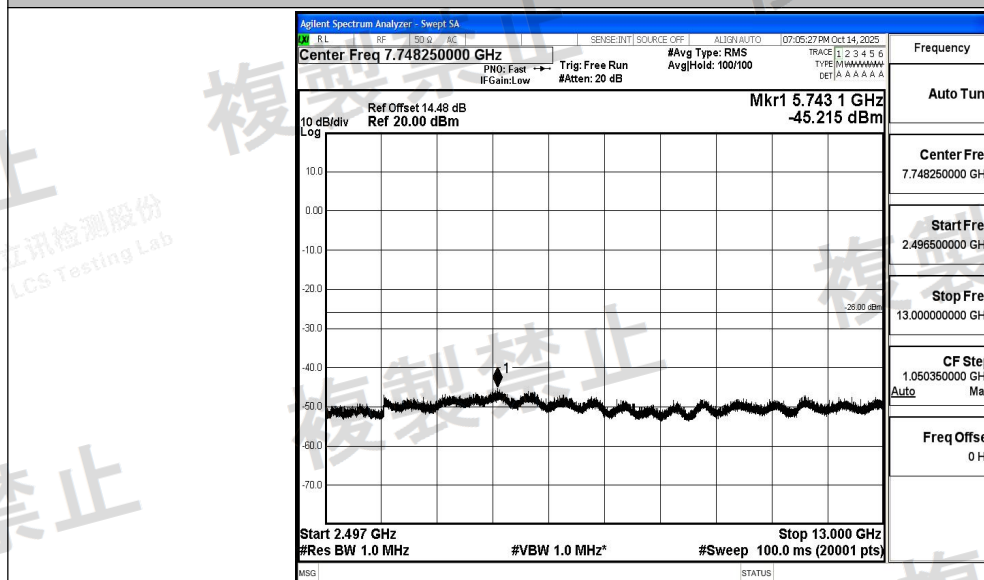
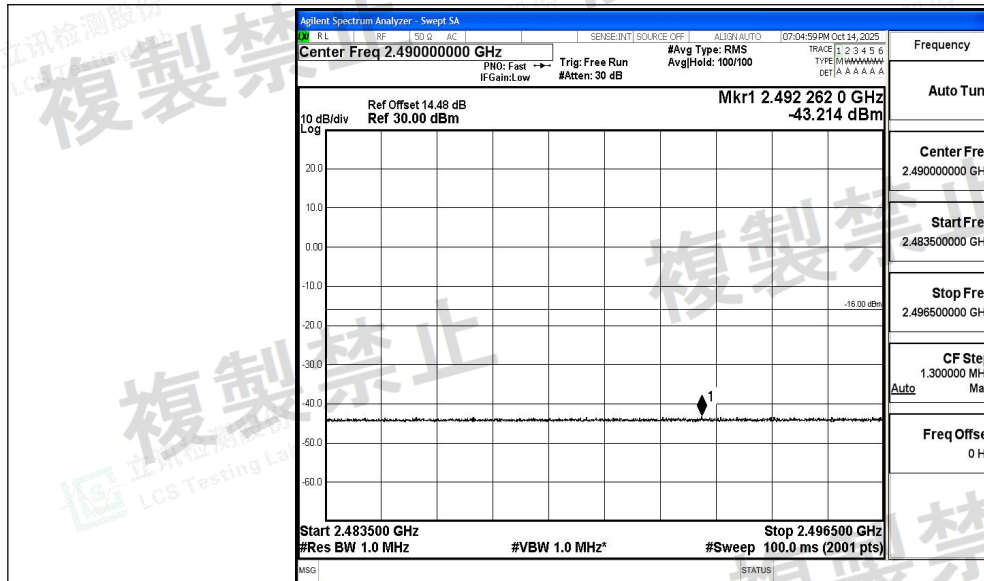
NTNV\_2.4G\_Ant1\_2438\_2387~2400



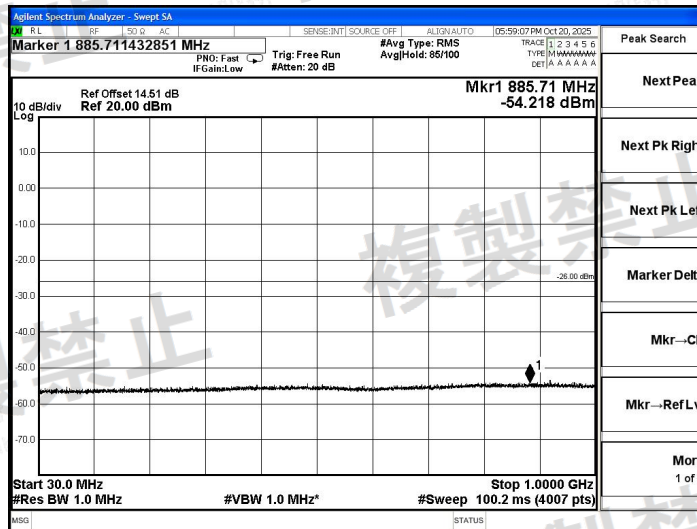
NTNV\_2.4G\_Ant1\_2438\_2483.5~2496.5



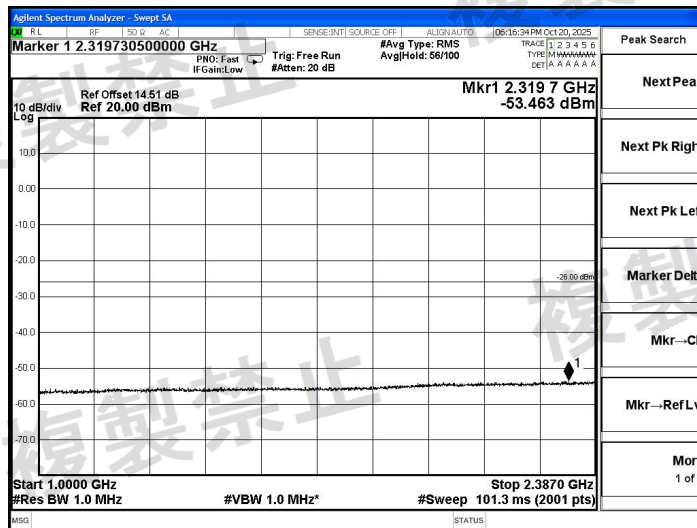
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



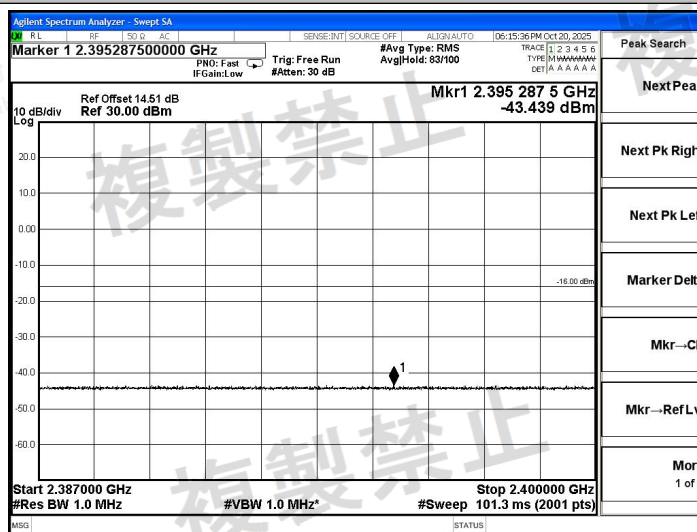
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTNV\_2.4G\_Ant1\_2482\_1000~2387



NTNV\_2.4G\_Ant1\_2482\_2387~2400



Shenzhen LCS Compliance Testing Laboratory Ltd.

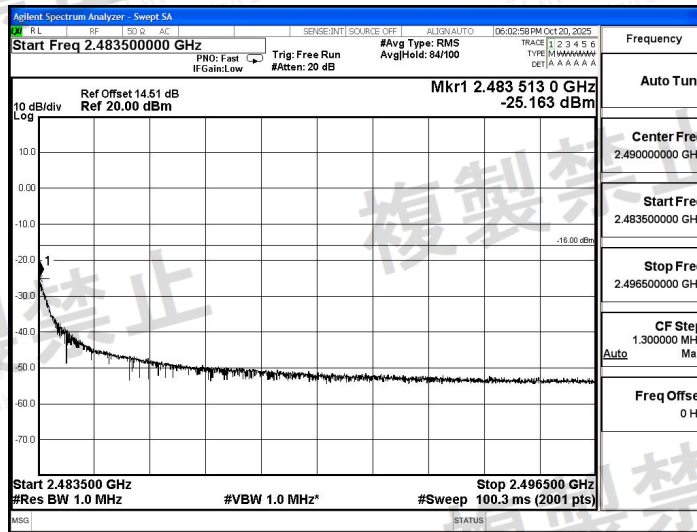
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

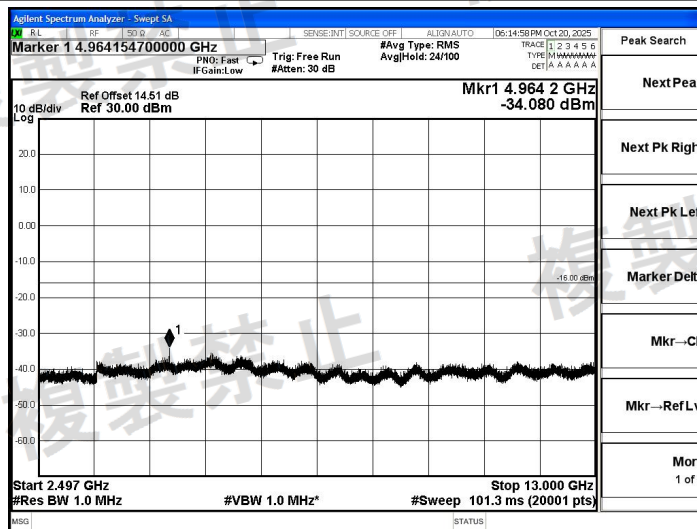
Scan code to check authenticity



## NTNV\_2.4G\_Ant1\_2482\_2483.5~2496.5



## NTNV\_2.4G\_Ant1\_2482\_2496.5~13000



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

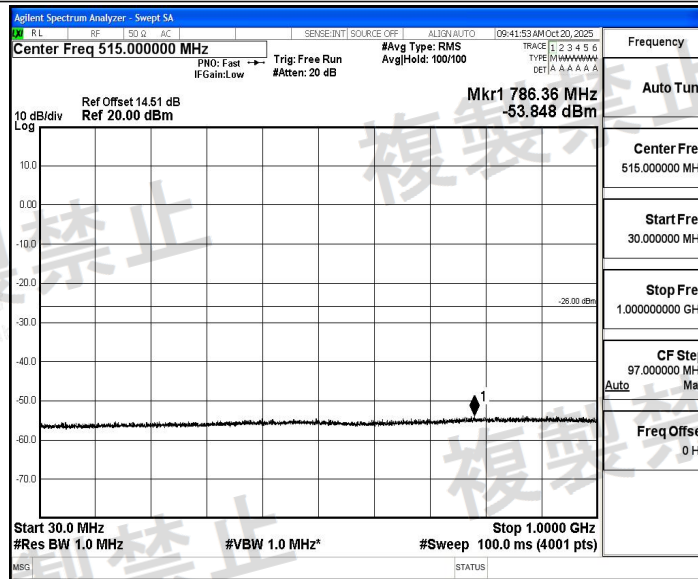
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

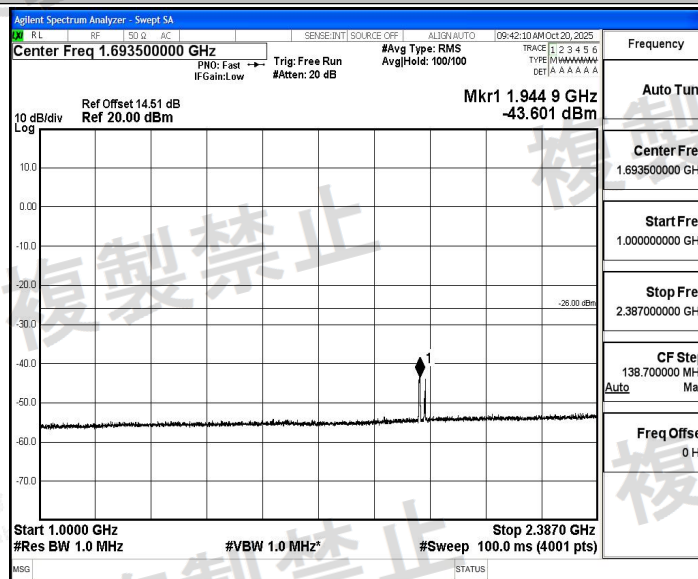


## Test Graphs

NTLV\_2.4G\_Ant1\_2402\_30~1000



NTLV\_2.4G\_Ant1\_2402\_1000~2387



NTLV\_2.4G\_Ant1\_2402\_2387~2400

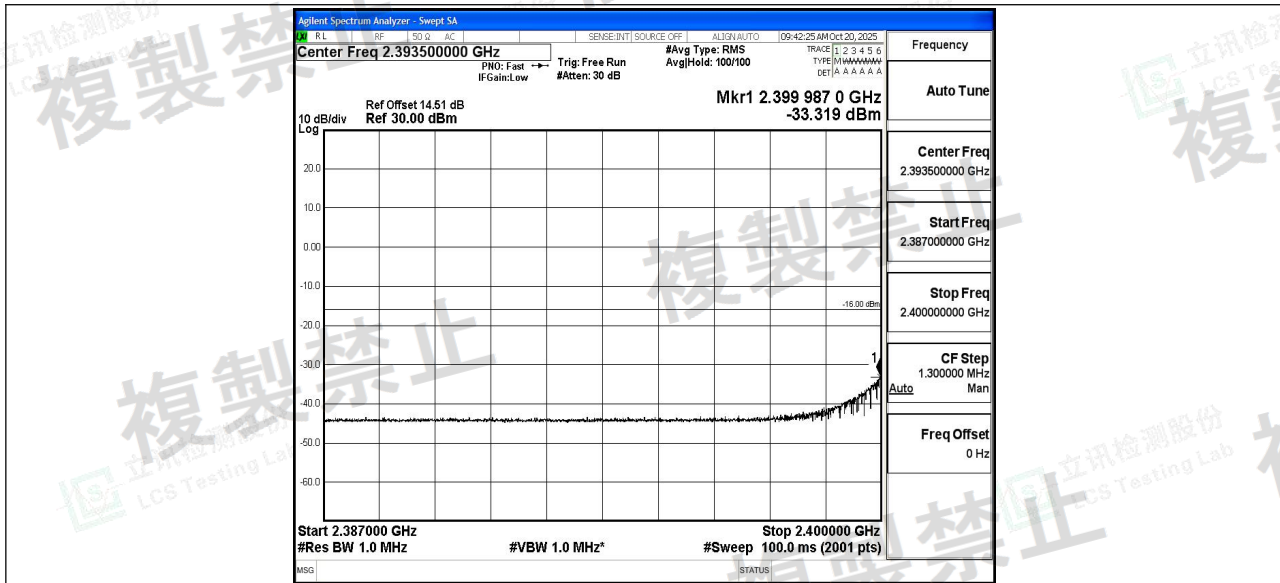


Shenzhen LCS Compliance Testing Laboratory Ltd.

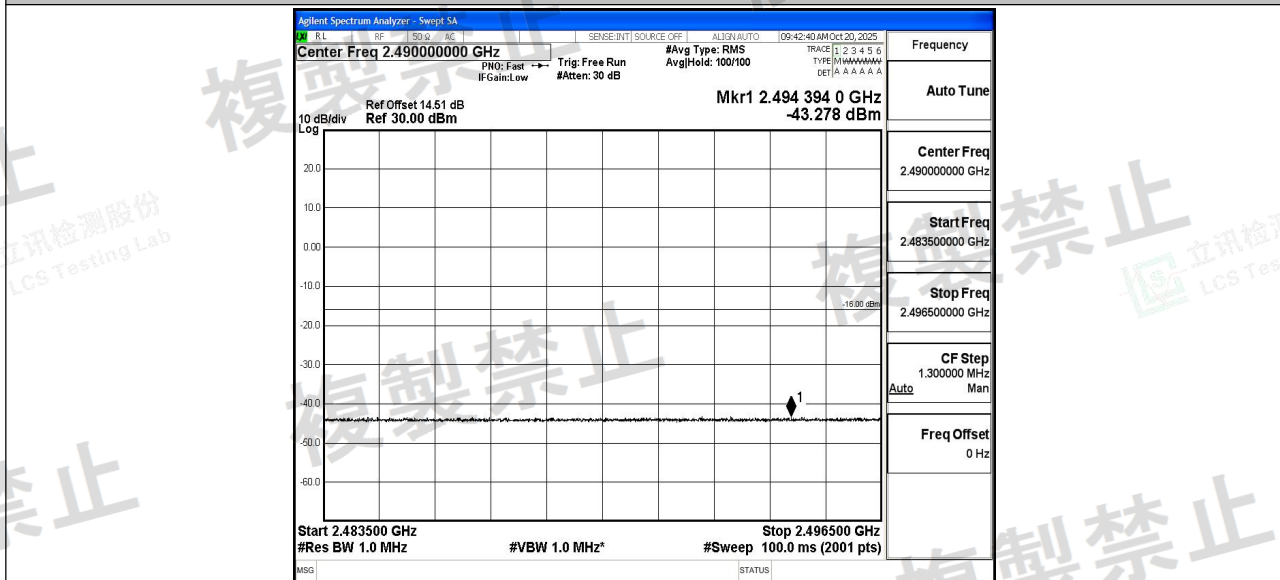
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NTLV\_2.4G\_Ant1\_2402\_2483.5~2496.5



NTLV\_2.4G\_Ant1\_2402\_2496.5~13000

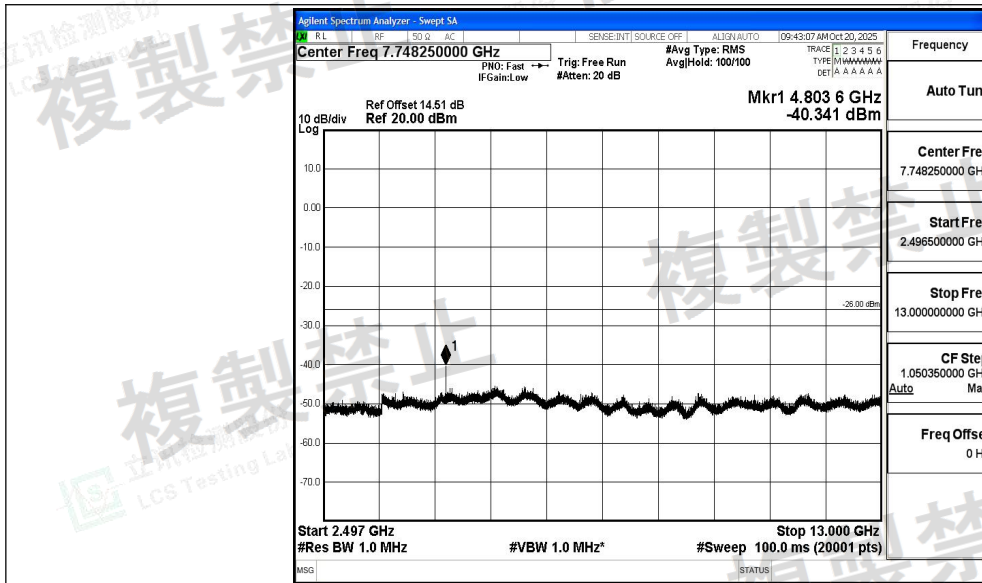


Shenzhen LCS Compliance Testing Laboratory Ltd.

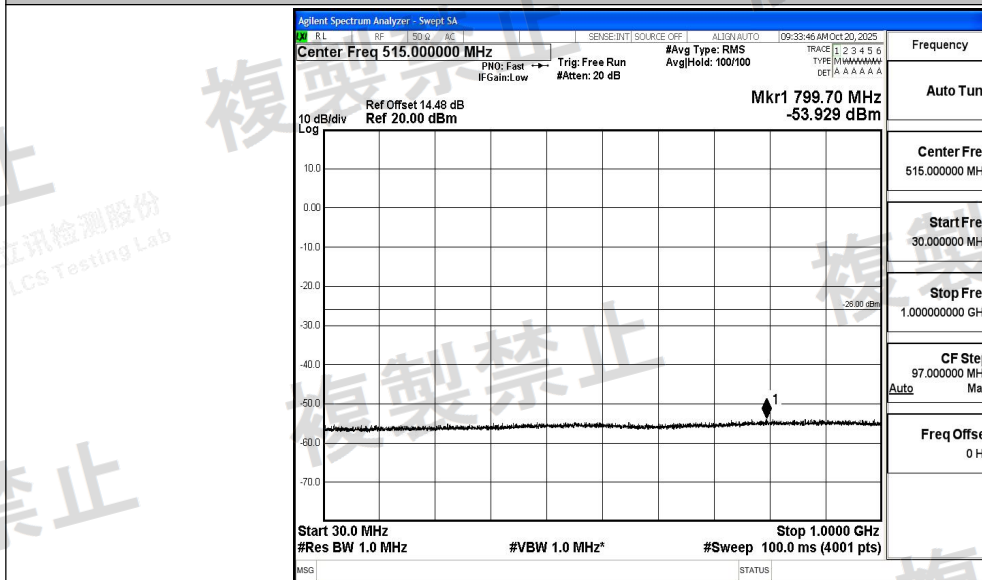
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NTLV\_2.4G\_Ant1\_2438\_30~1000



NTLV\_2.4G\_Ant1\_2438\_1000~2387

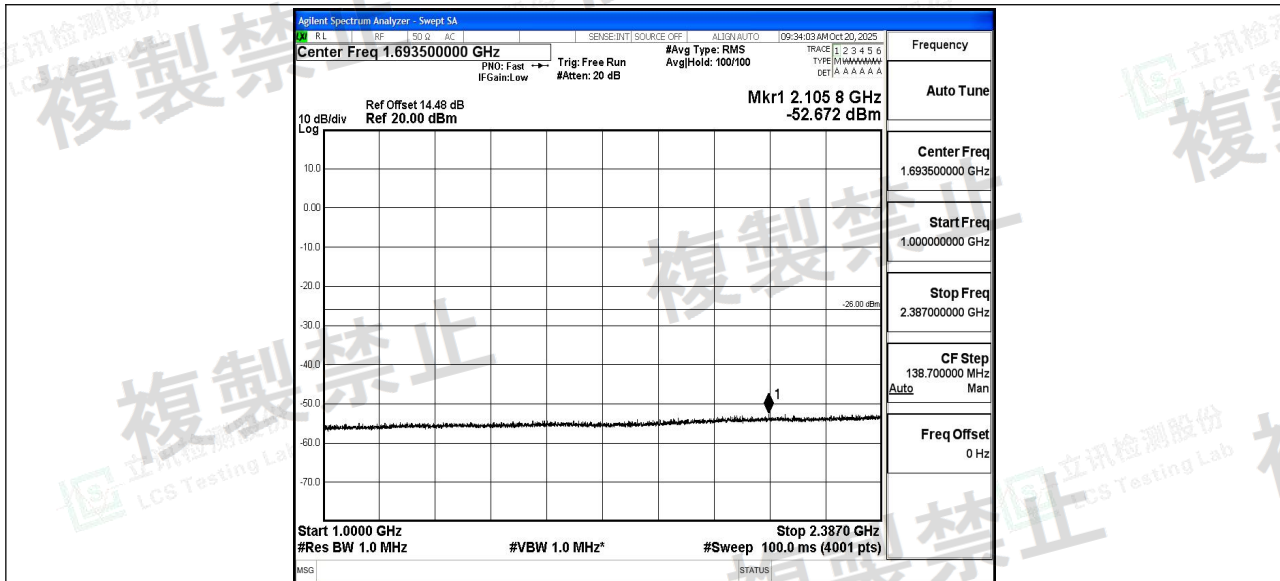


Shenzhen LCS Compliance Testing Laboratory Ltd.

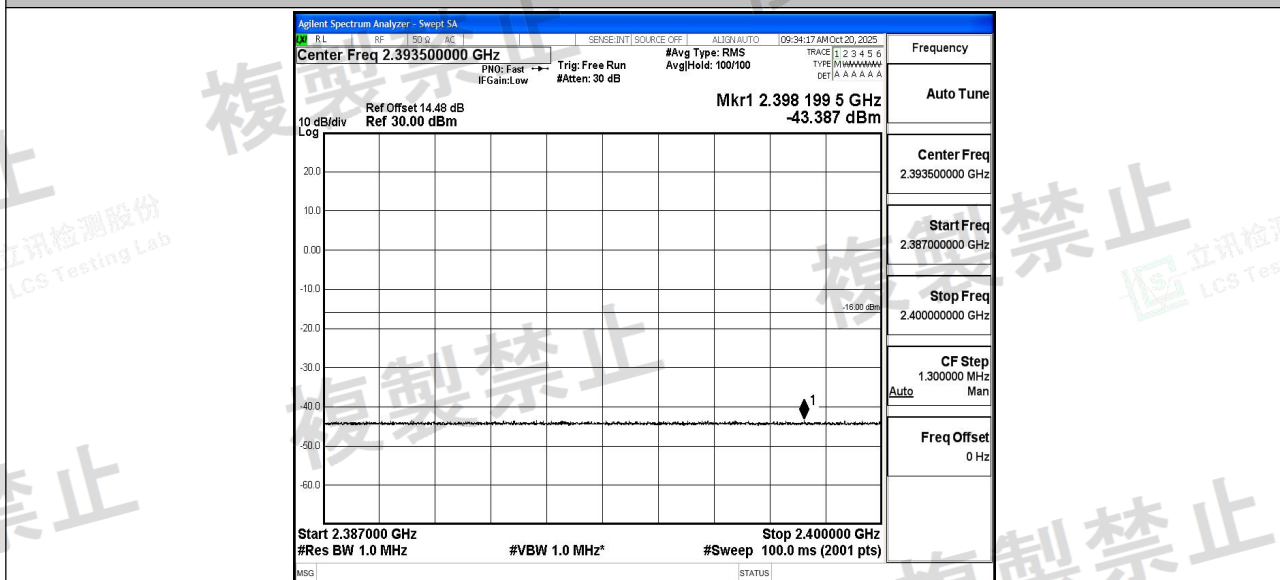
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NTLV\_2.4G\_Ant1\_2438\_2387~2400



NTLV\_2.4G\_Ant1\_2438\_2483.5~2496.5

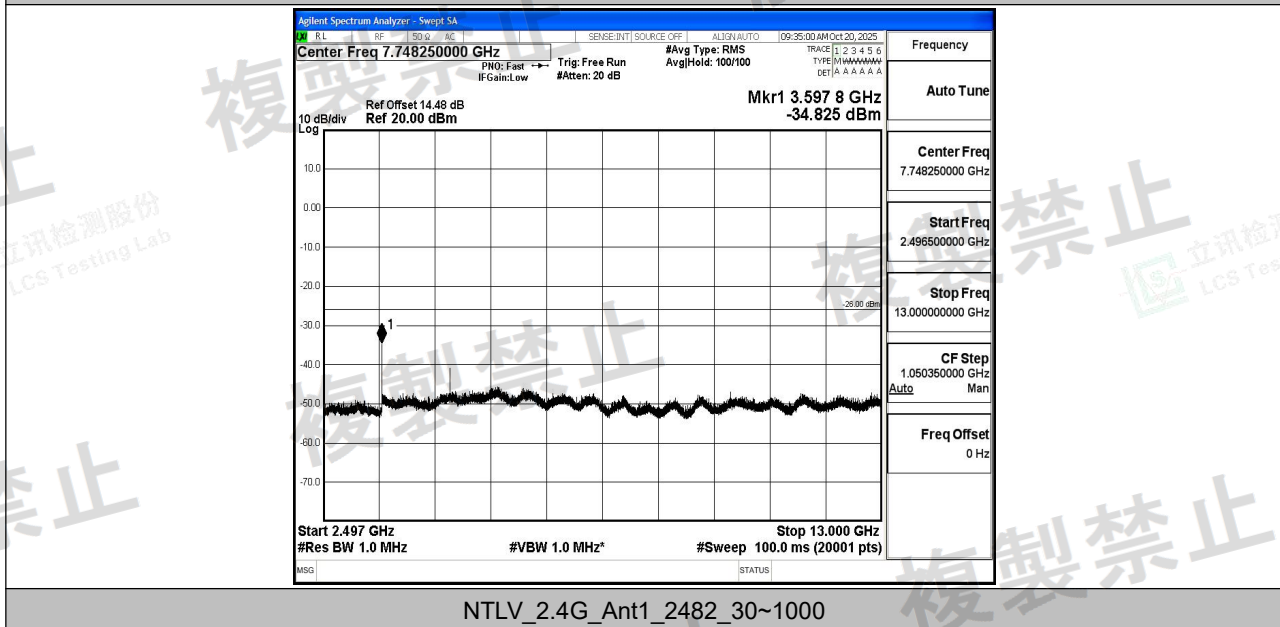
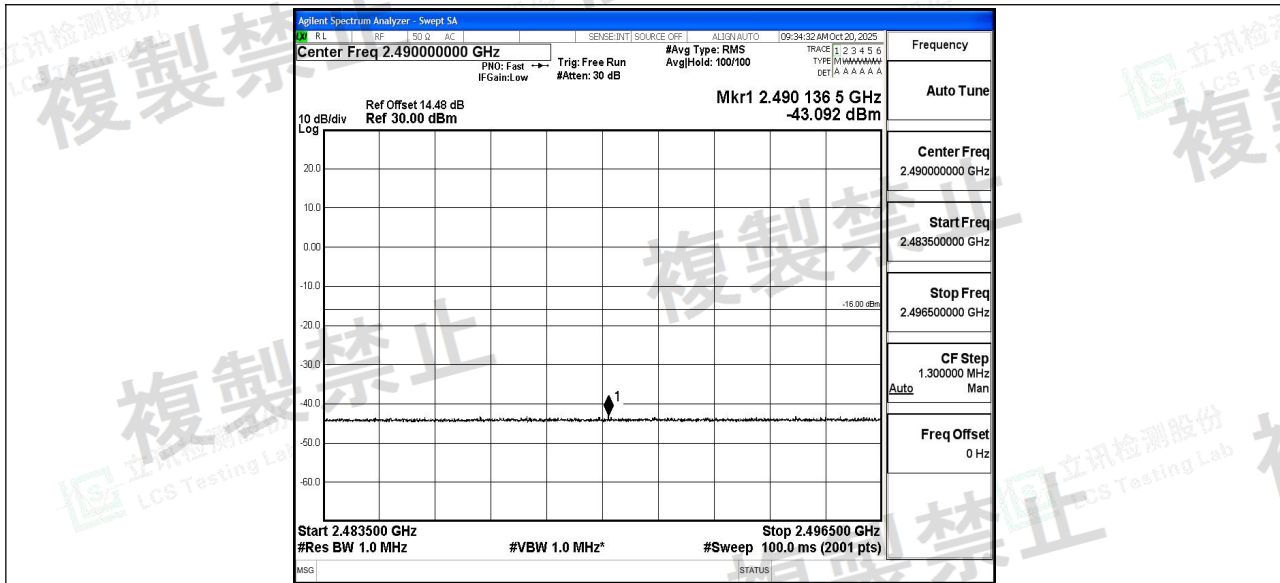


Shenzhen LCS Compliance Testing Laboratory Ltd.

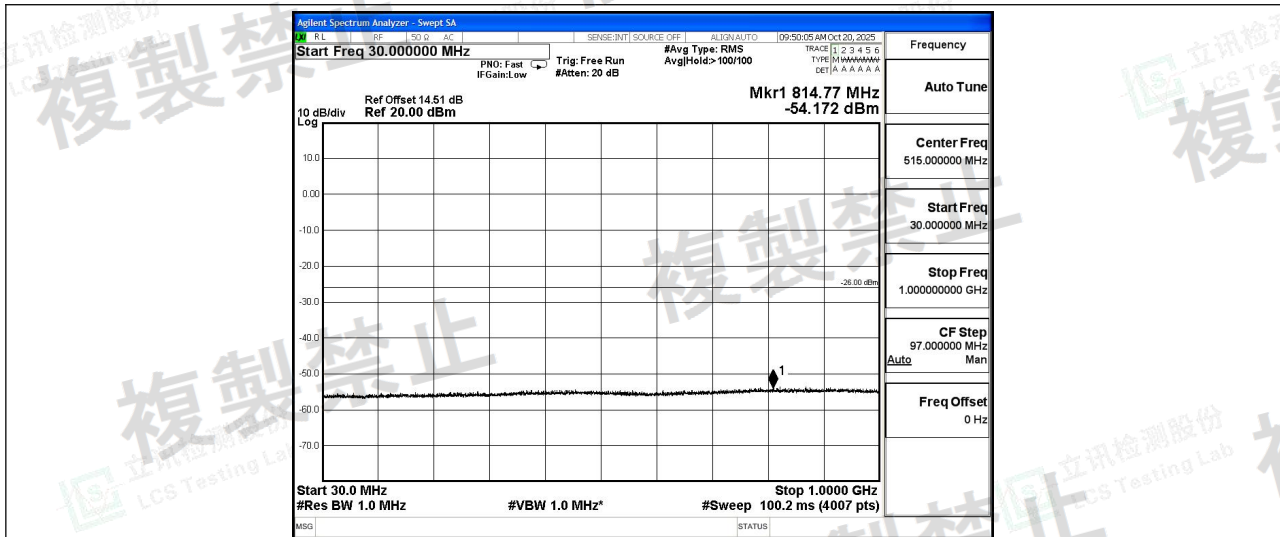
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

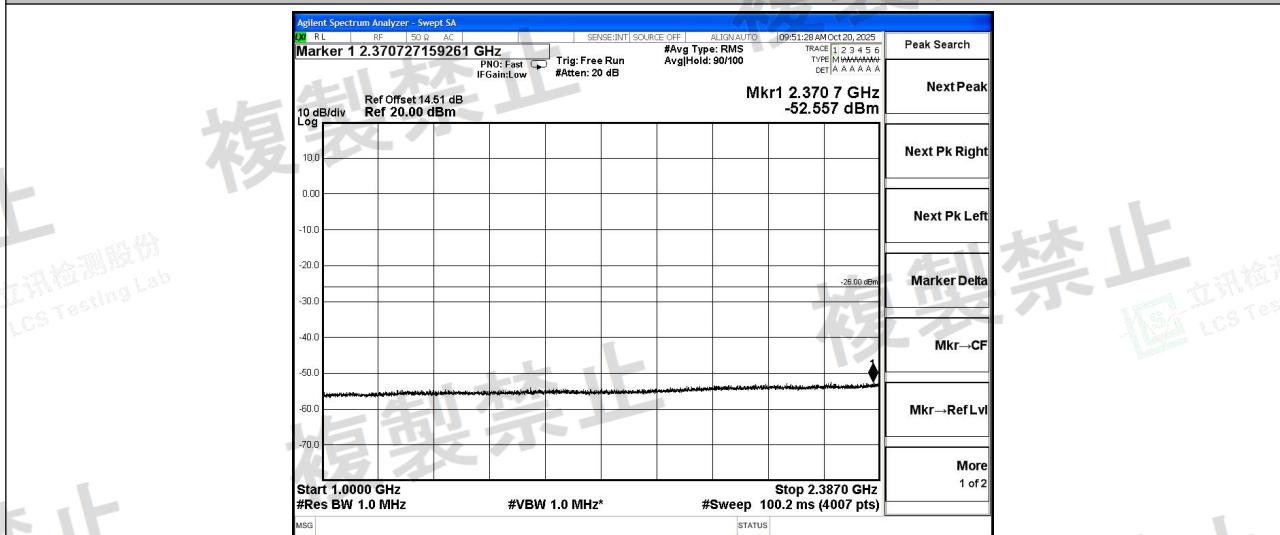
Scan code to check authenticity



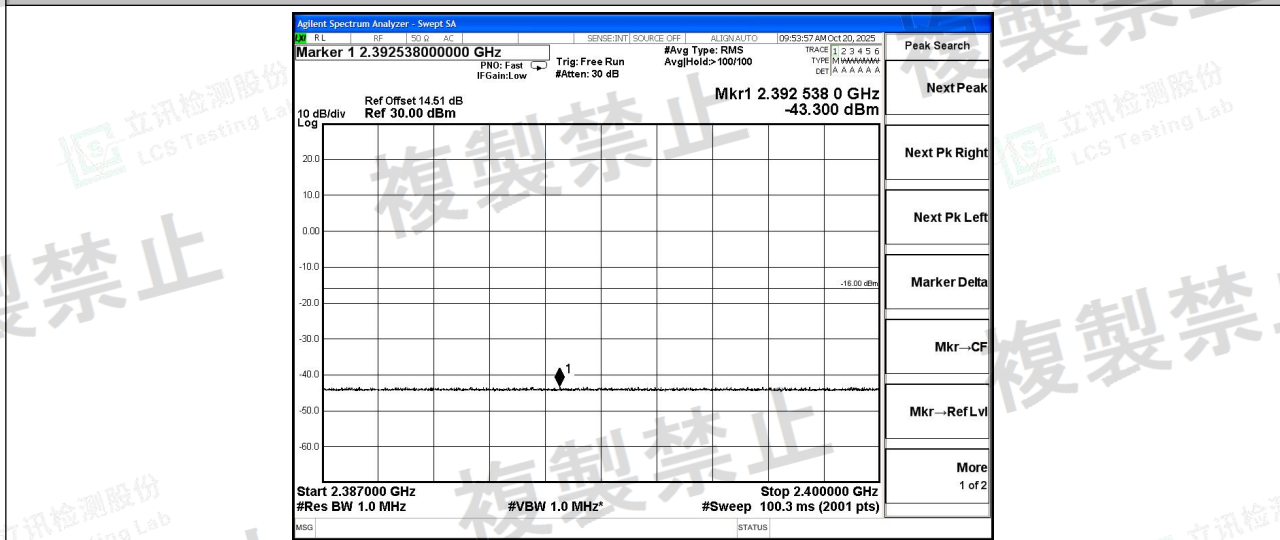
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTLV\_2.4G\_Ant1\_2482\_1000~2387



NTLV\_2.4G\_Ant1\_2482\_2387~2400



Shenzhen LCS Compliance Testing Laboratory Ltd.

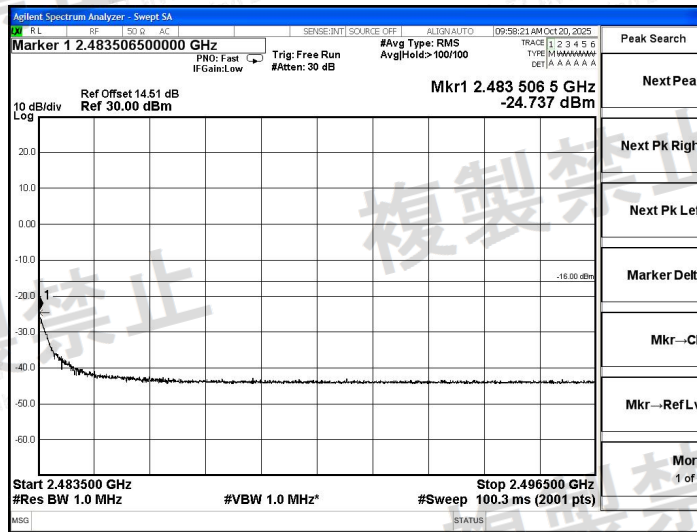
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

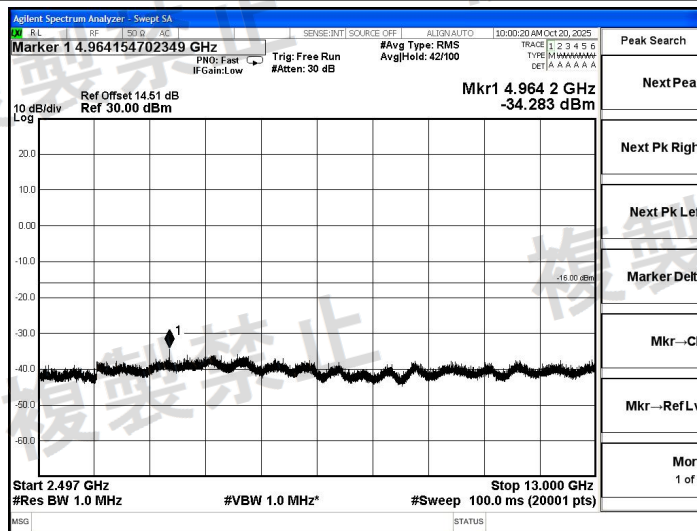
Scan code to check authenticity



## NTLV\_2.4G\_Ant1\_2482\_2483.5~2496.5



## NTLV\_2.4G\_Ant1\_2482\_2496.5~13000



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

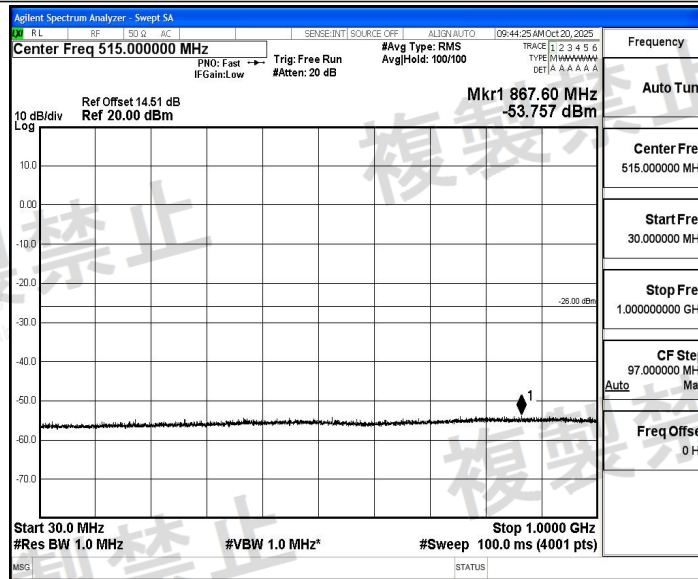
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

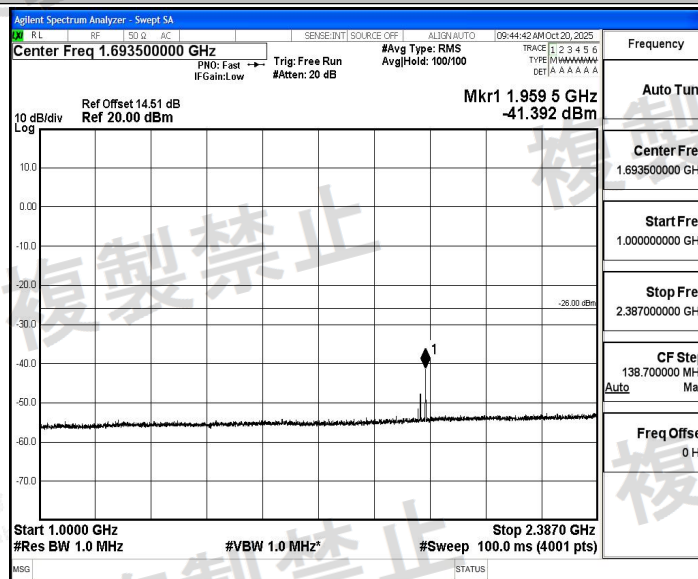


## Test Graphs

NTHV\_2.4G\_Ant1\_2402\_30~1000



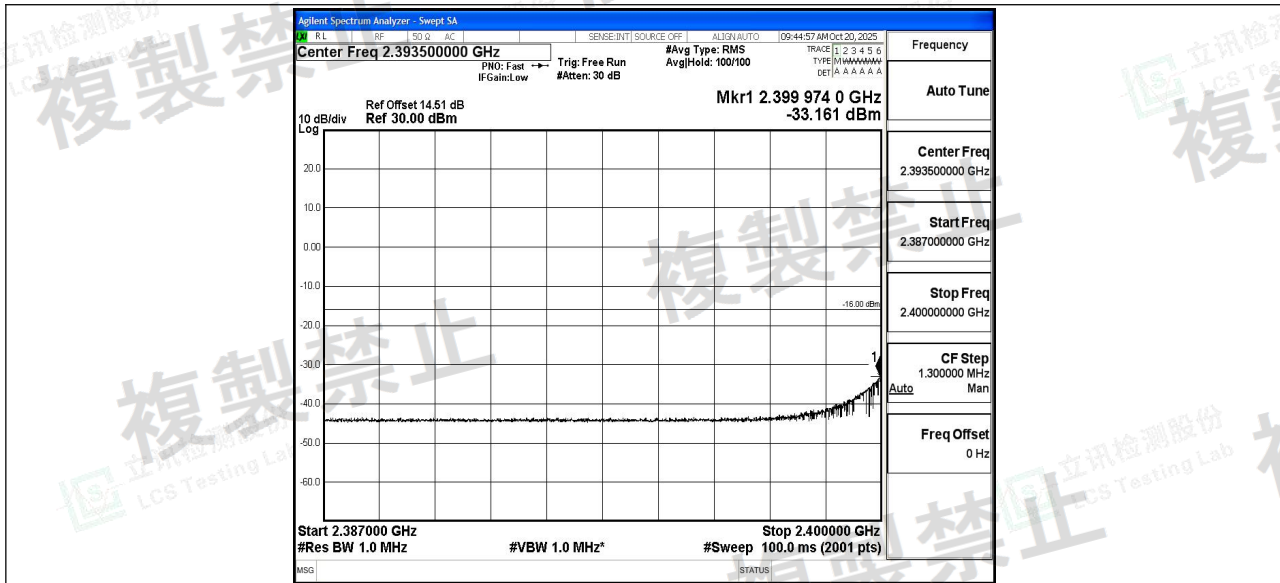
NTHV\_2.4G\_Ant1\_2402\_1000~2387



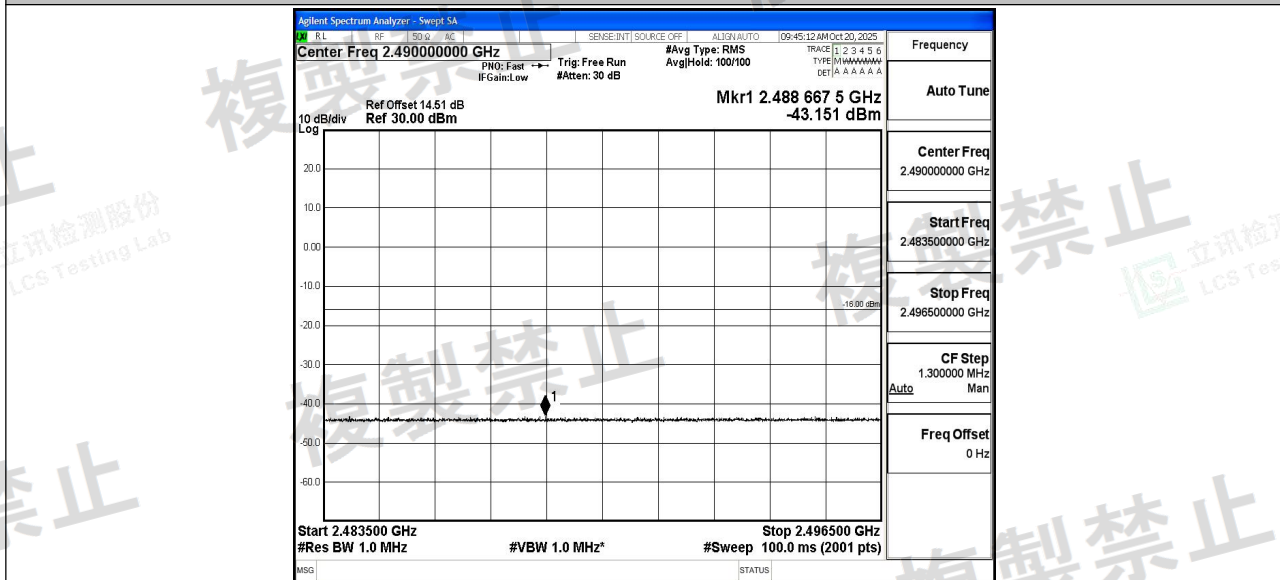
NTHV\_2.4G\_Ant1\_2402\_2387~2400



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTHV\_2.4G\_Ant1\_2402\_2483.5~2496.5



NTHV\_2.4G\_Ant1\_2402\_2496.5~13000

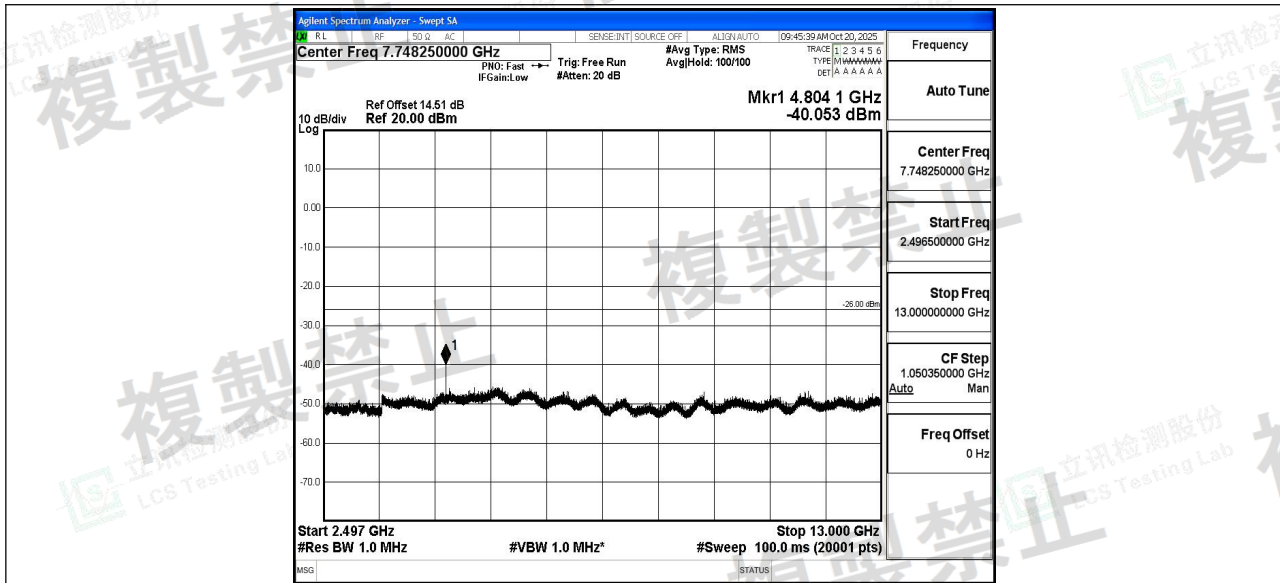


Shenzhen LCS Compliance Testing Laboratory Ltd.

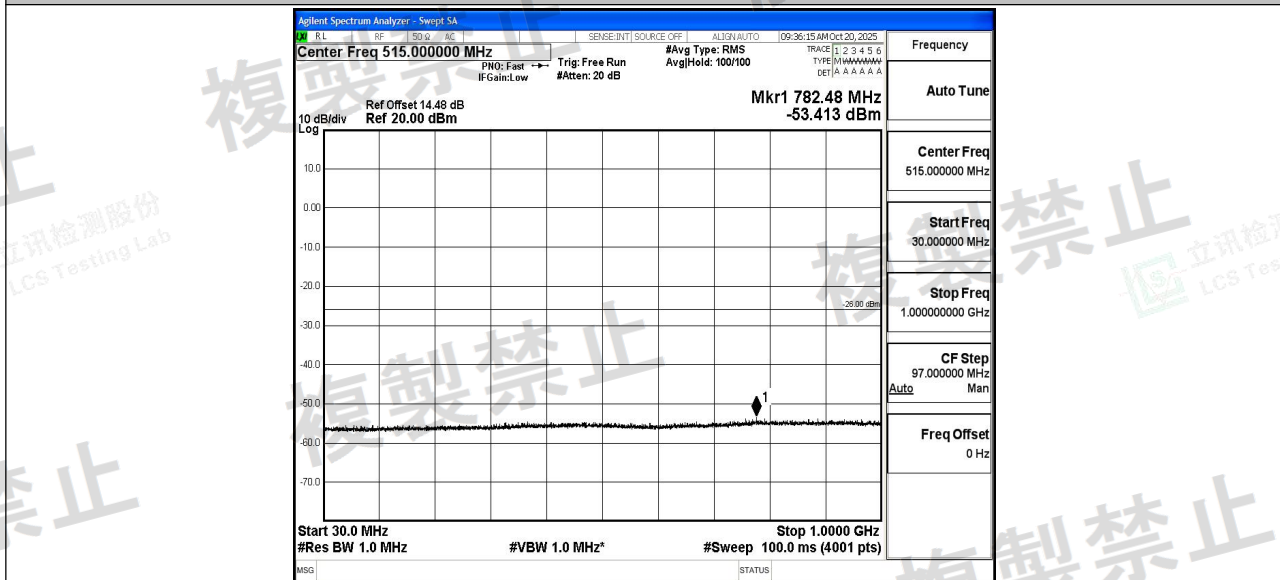
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



NTHV\_2.4G\_Ant1\_2438\_30~1000



NTHV\_2.4G\_Ant1\_2438\_1000~2387

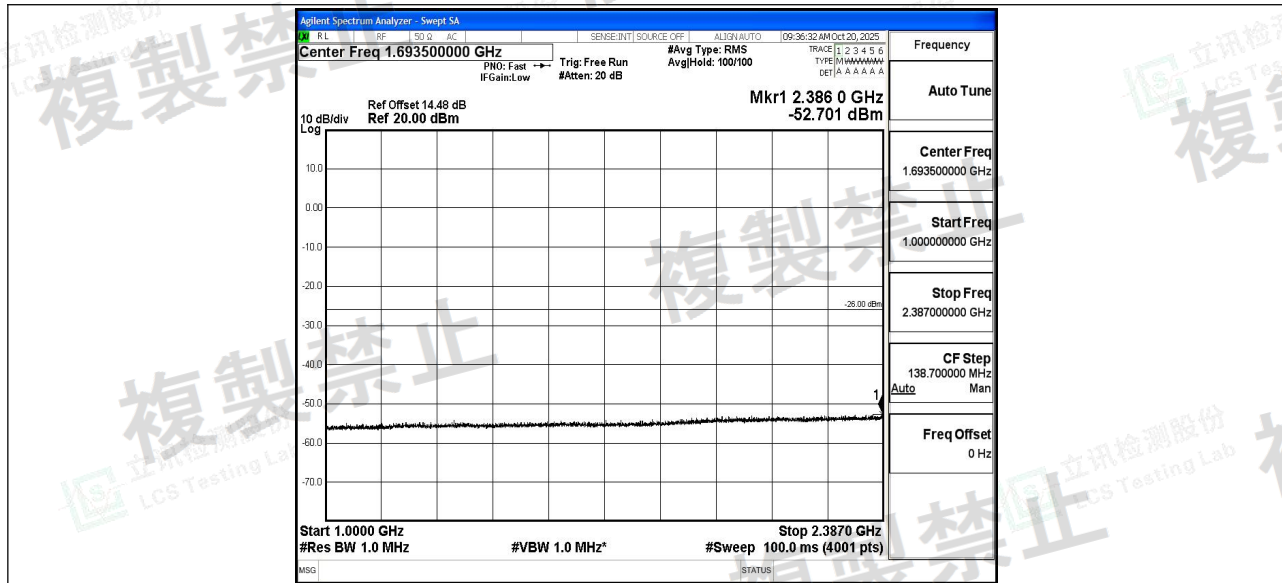


Shenzhen LCS Compliance Testing Laboratory Ltd.

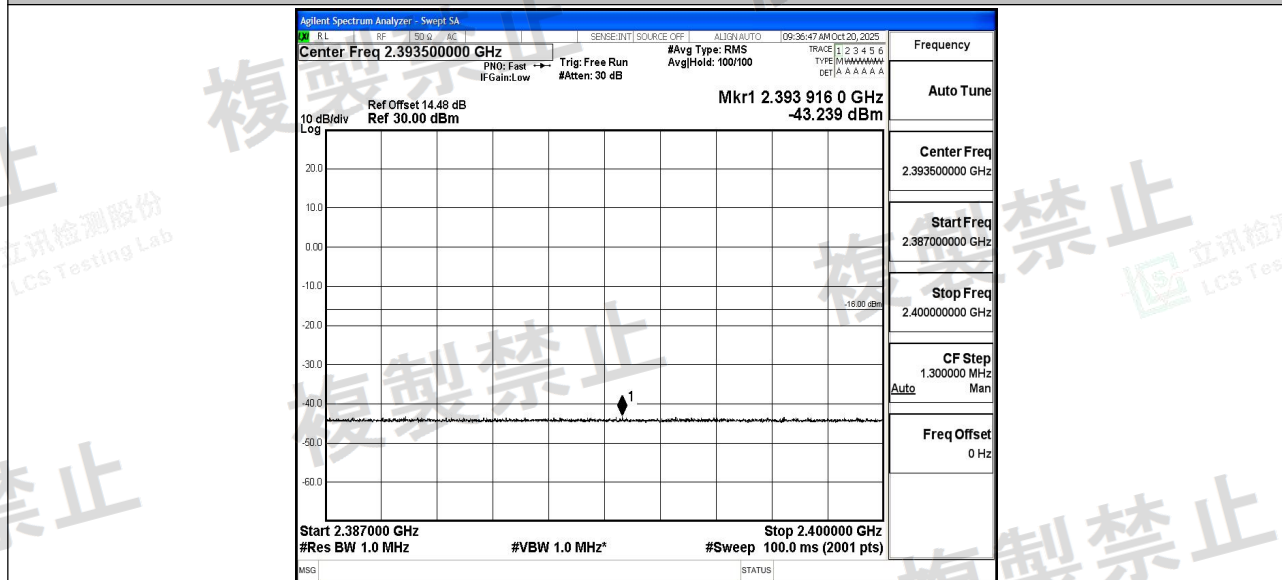
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



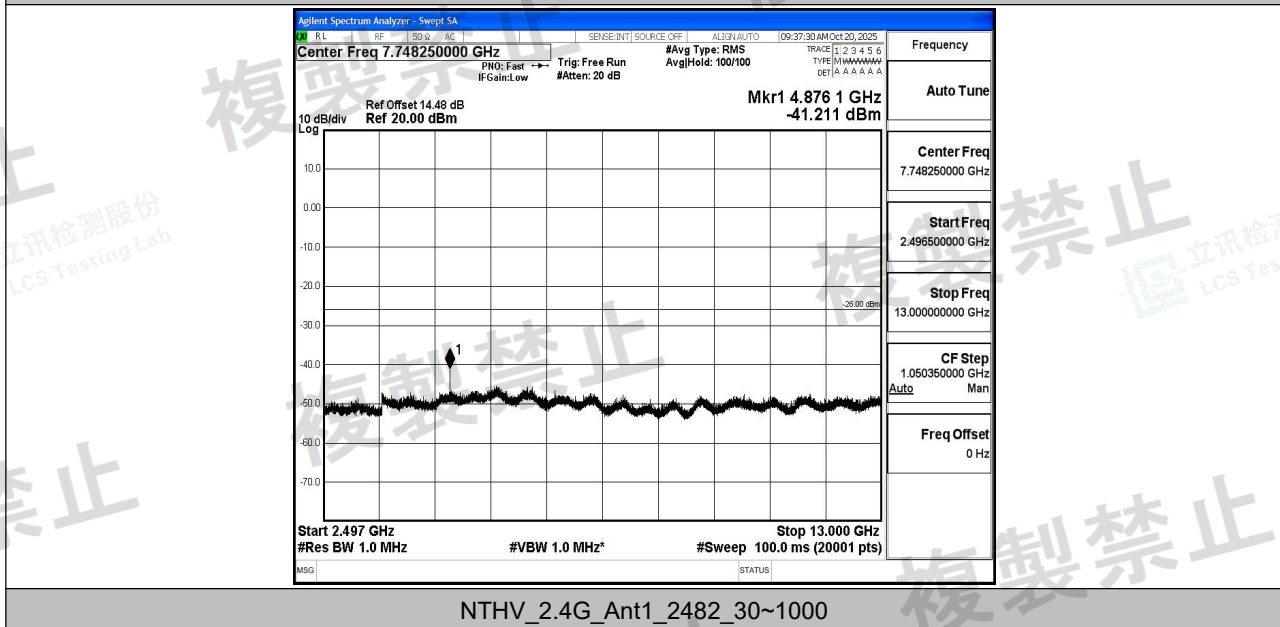
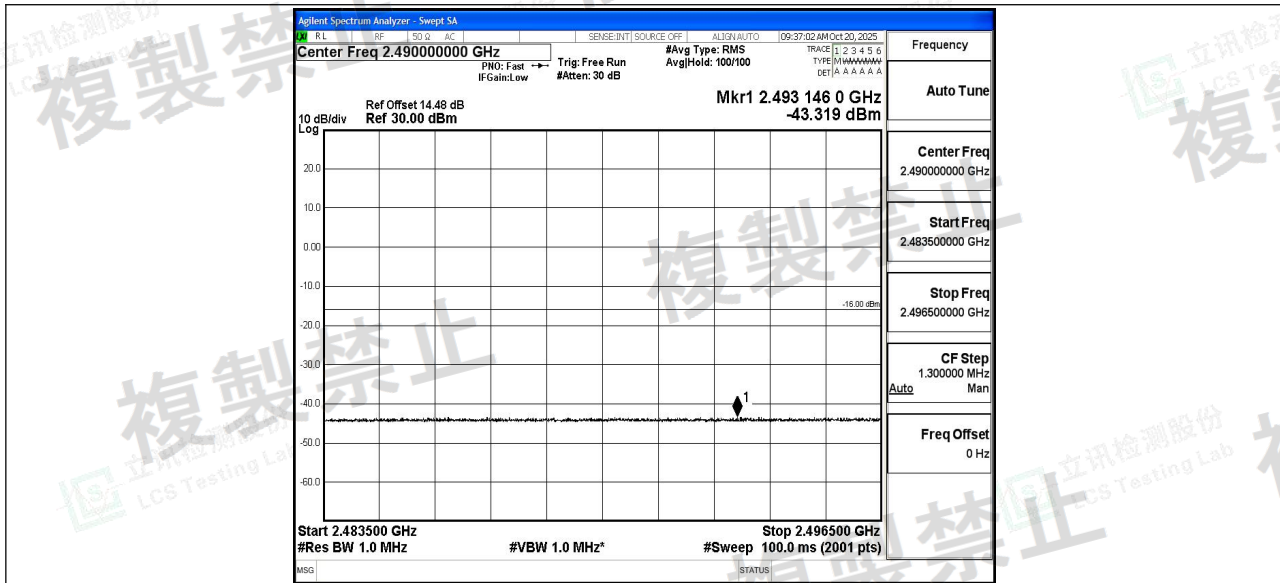
NTHV\_2.4G\_Ant1\_2438\_2387~2400



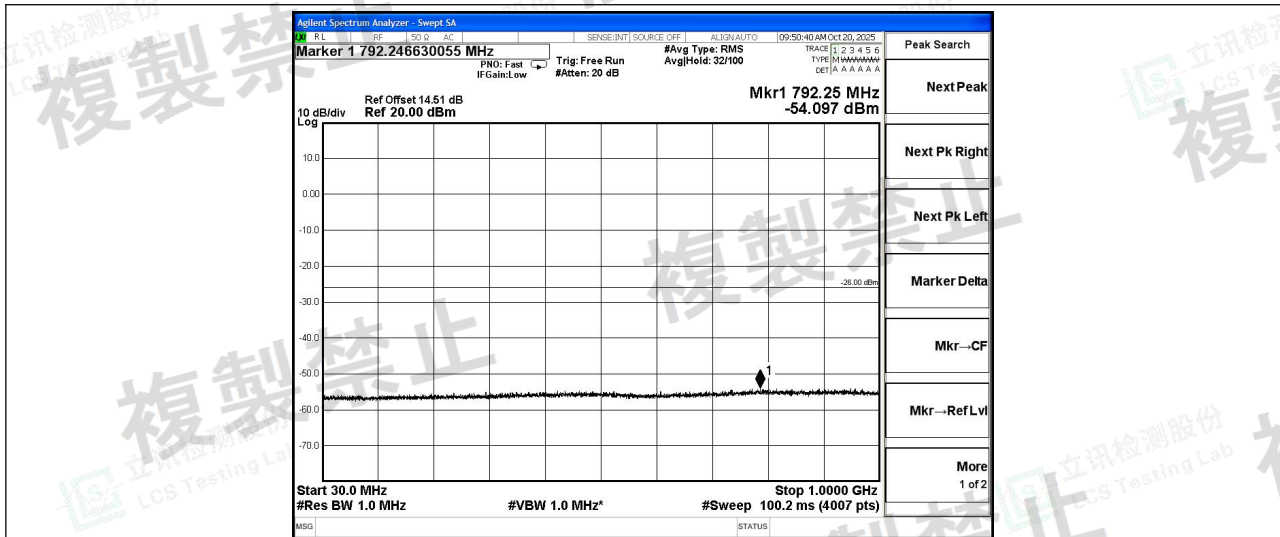
NTHV\_2.4G\_Ant1\_2438\_2483.5~2496.5



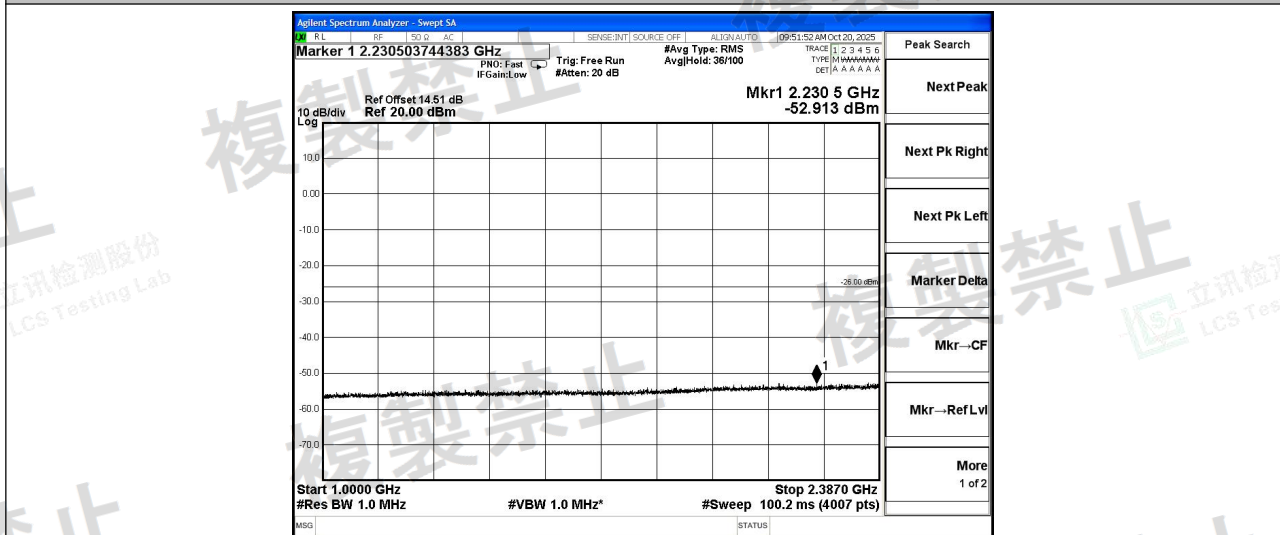
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



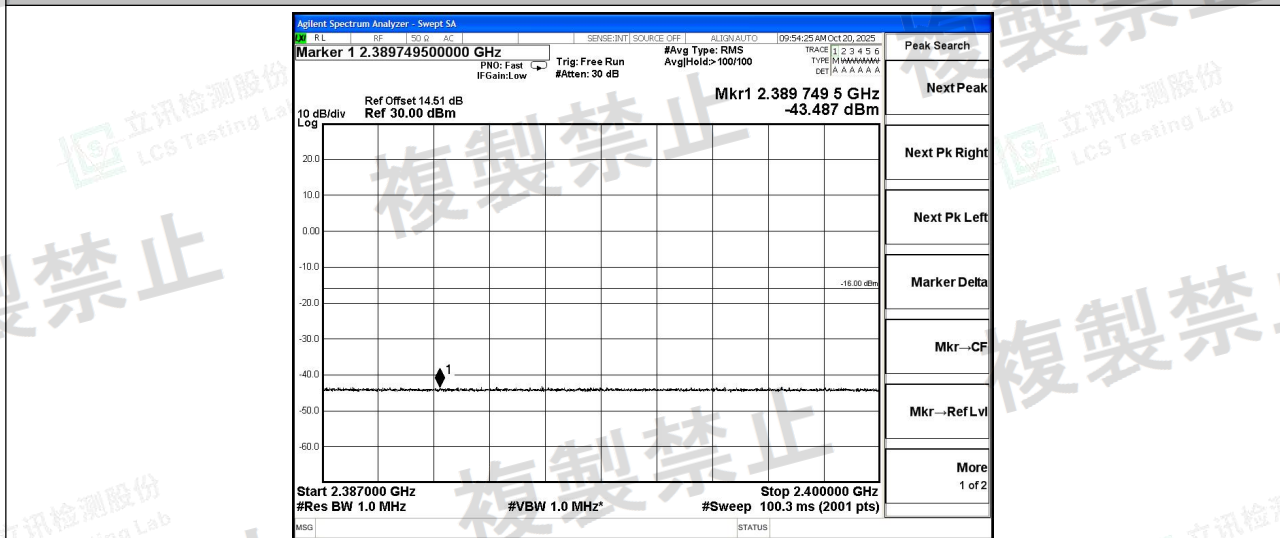
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTHV\_2.4G\_Ant1\_2482\_1000~2387



NTHV\_2.4G\_Ant1\_2482\_2387~2400



Shenzhen LCS Compliance Testing Laboratory Ltd.

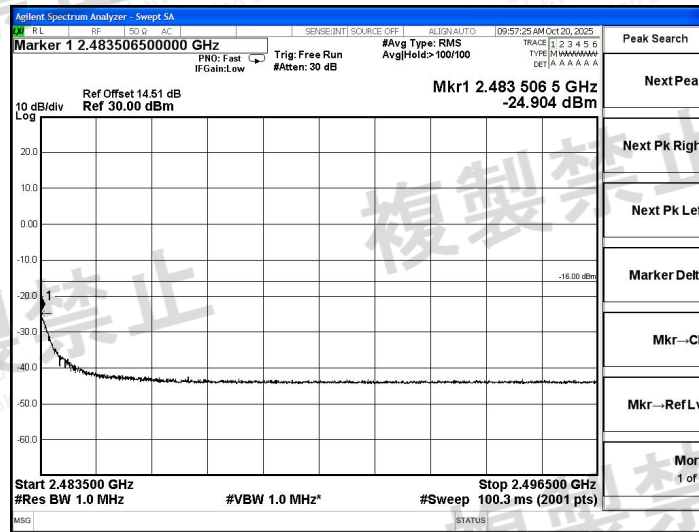
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

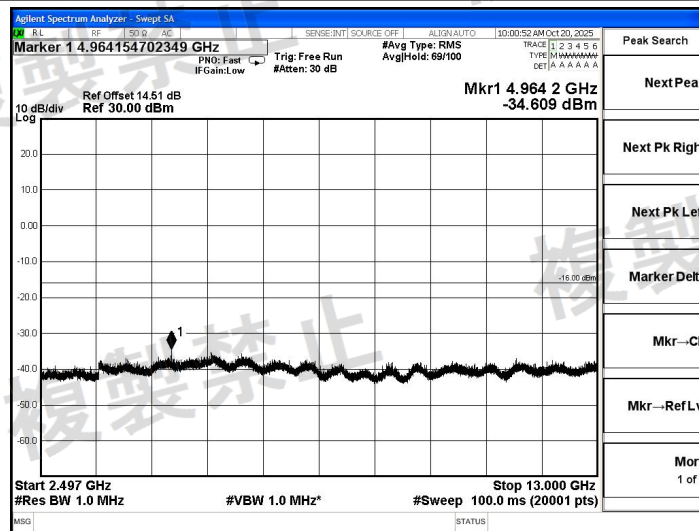
Scan code to check authenticity



## NTHV\_2.4G\_Ant1\_2482\_2483.5~2496.5



## NTHV\_2.4G\_Ant1\_2482\_2496.5~13000



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## A.6 Spurious Emission of RX

### Test Result

| TestCondition | TestMode | Antenna | Frequency[MHz] | Freq.Range [MHz] | Result [dBm] | Limit [dBm] | Result [nW] | Limit [nW] | Verdict |
|---------------|----------|---------|----------------|------------------|--------------|-------------|-------------|------------|---------|
| NTNV          | 2.4G     | Ant1    | 2402           | 30~1000          | -84.06       | ≤-54        | 0.00393     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -66.82       | ≤-47        | 0.20797     | ≤20        | PASS    |
|               |          |         | 2438           | 30~1000          | -84.2        | ≤-54        | 0.00380     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -66.24       | ≤-47        | 0.23768     | ≤20        | PASS    |
|               |          |         | 2482           | 30~1000          | -83.7        | ≤-54        | 0.00427     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -66.92       | ≤-47        | 0.20324     | ≤20        | PASS    |
| NTLV          | 2.4G     | Ant1    | 2402           | 30~1000          | -83.86       | ≤-54        | 0.00411     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -67.12       | ≤-47        | 0.19409     | ≤20        | PASS    |
|               |          |         | 2438           | 30~1000          | -80.67       | ≤-54        | 0.00857     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -64.27       | ≤-47        | 0.37411     | ≤20        | PASS    |
|               |          |         | 2482           | 30~1000          | -83.84       | ≤-54        | 0.00413     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -67.09       | ≤-47        | 0.19543     | ≤20        | PASS    |
| NTHV          | 2.4G     | Ant1    | 2402           | 30~1000          | -74.28       | ≤-54        | 0.03733     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -66.63       | ≤-47        | 0.21727     | ≤20        | PASS    |
|               |          |         | 2438           | 30~1000          | -74.47       | ≤-54        | 0.03573     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -66.97       | ≤-47        | 0.20091     | ≤20        | PASS    |
|               |          |         | 2482           | 30~1000          | -82.63       | ≤-54        | 0.00546     | ≤4         | PASS    |
|               |          |         |                | 1000~12500       | -66.88       | ≤-47        | 0.20512     | ≤20        | PASS    |

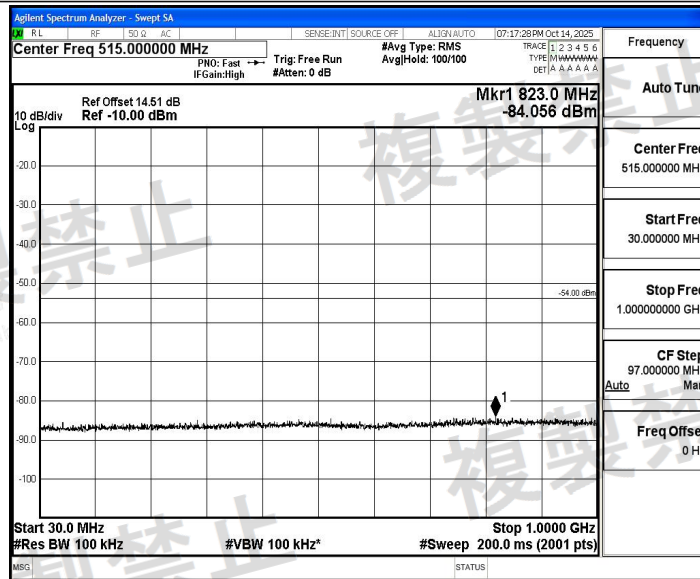


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

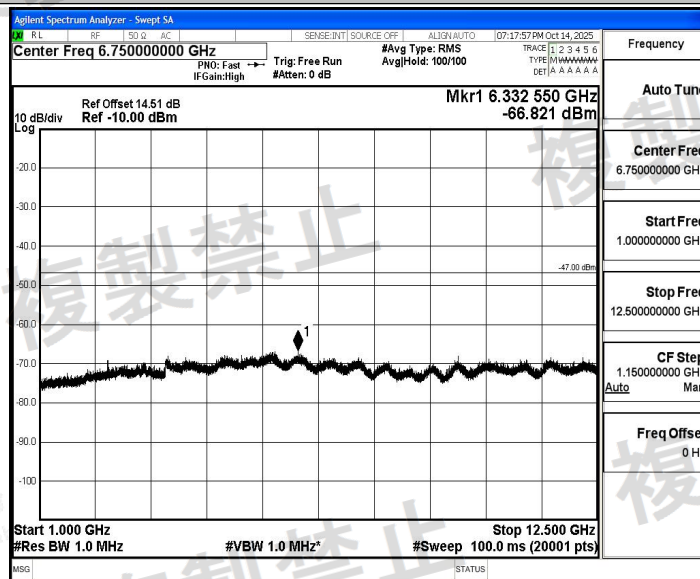


## Test Graphs

NTNV\_2.4G\_Ant1\_2402\_30~1000



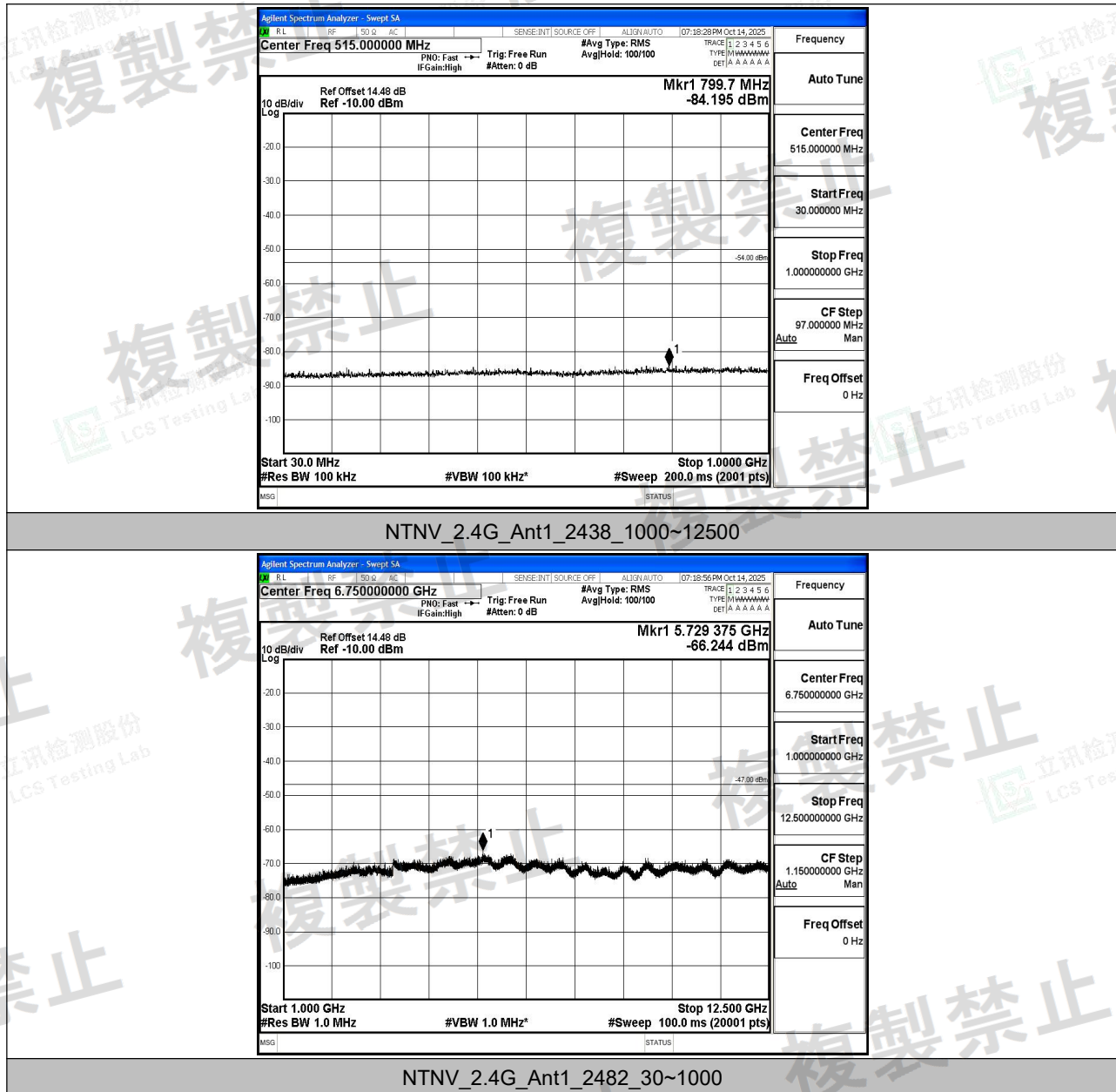
NTNV\_2.4G\_Ant1\_2402\_1000~12500



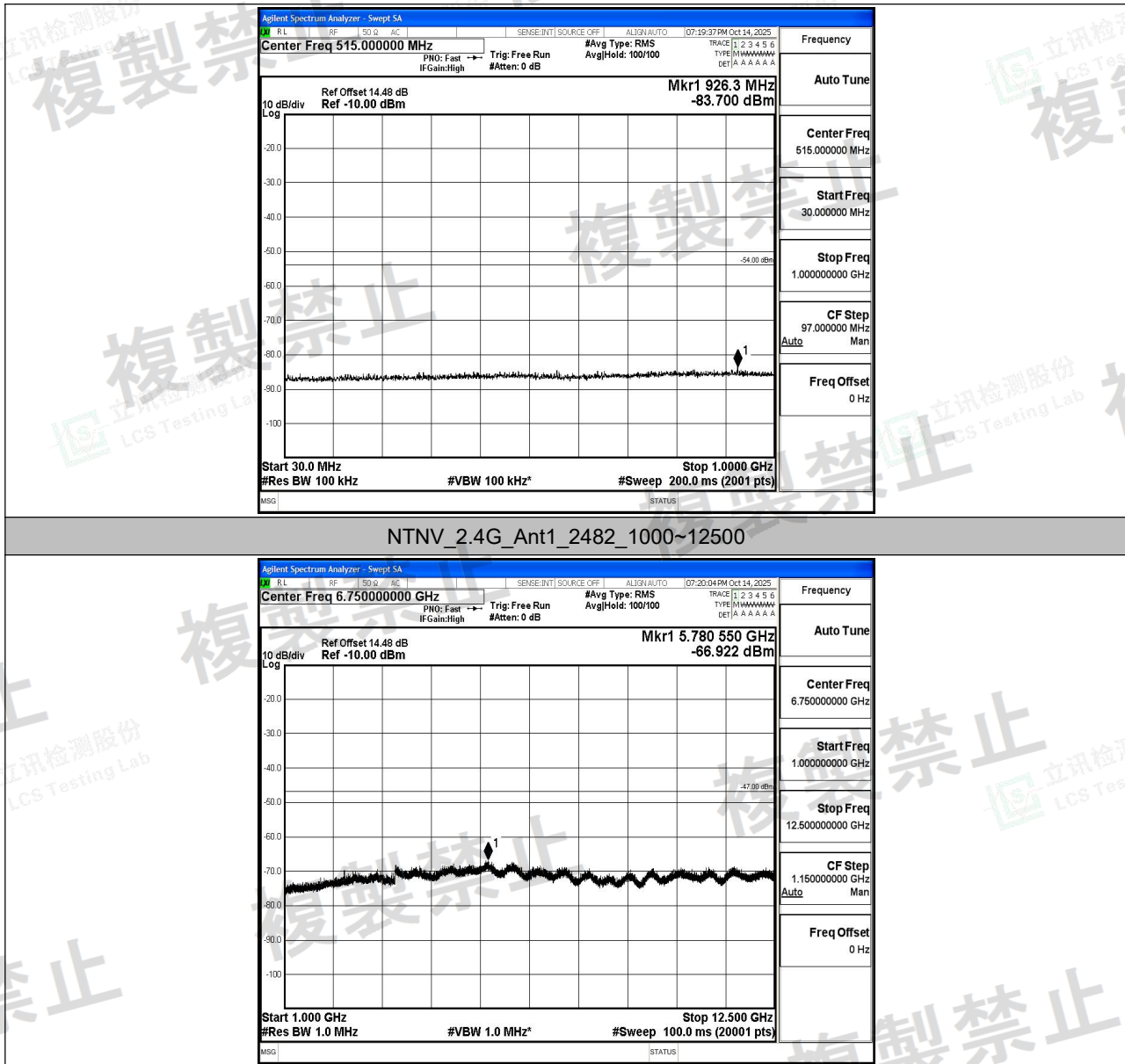
NTNV\_2.4G\_Ant1\_2438\_30~1000



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

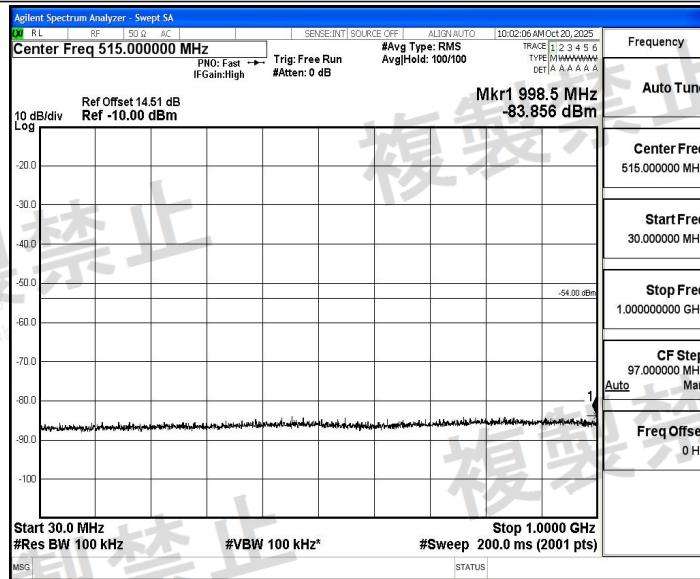


Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity

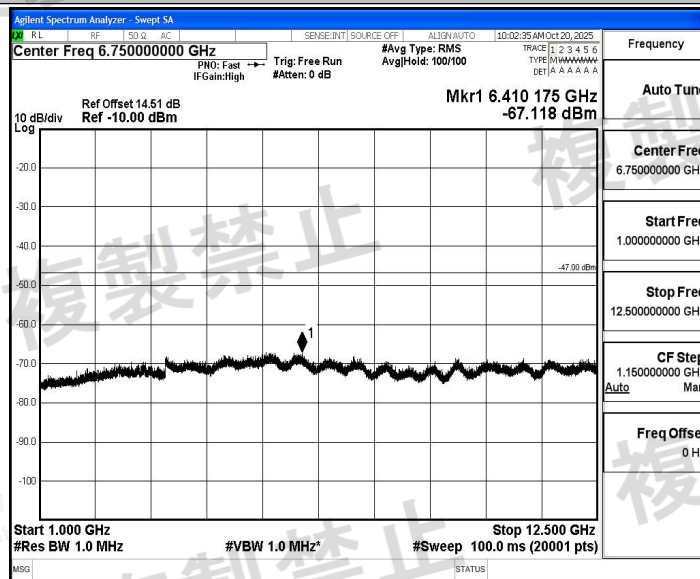


## Test Graphs

NTLV\_2.4G\_Ant1\_2402\_30~1000



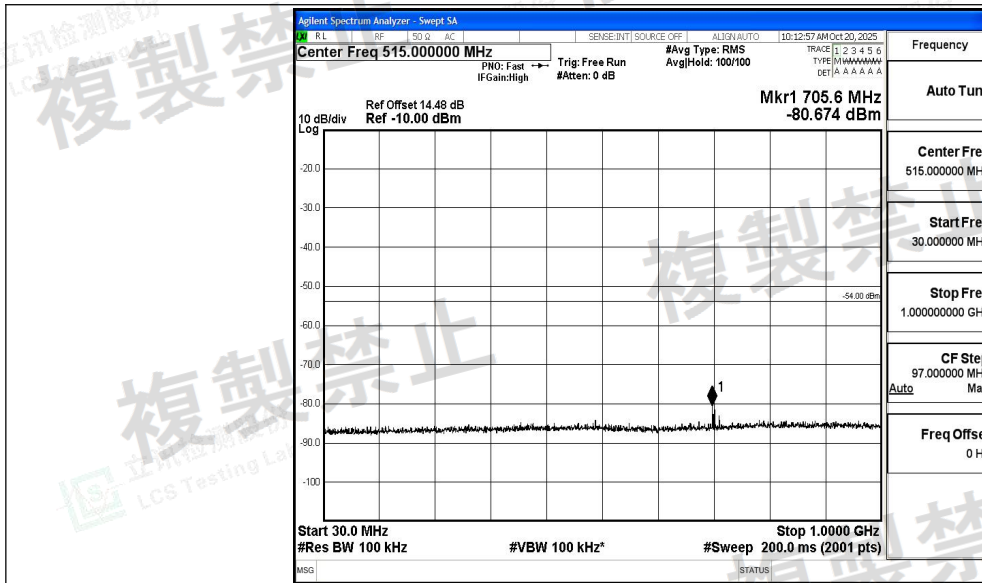
NTLV\_2.4G\_Ant1\_2402\_1000~12500



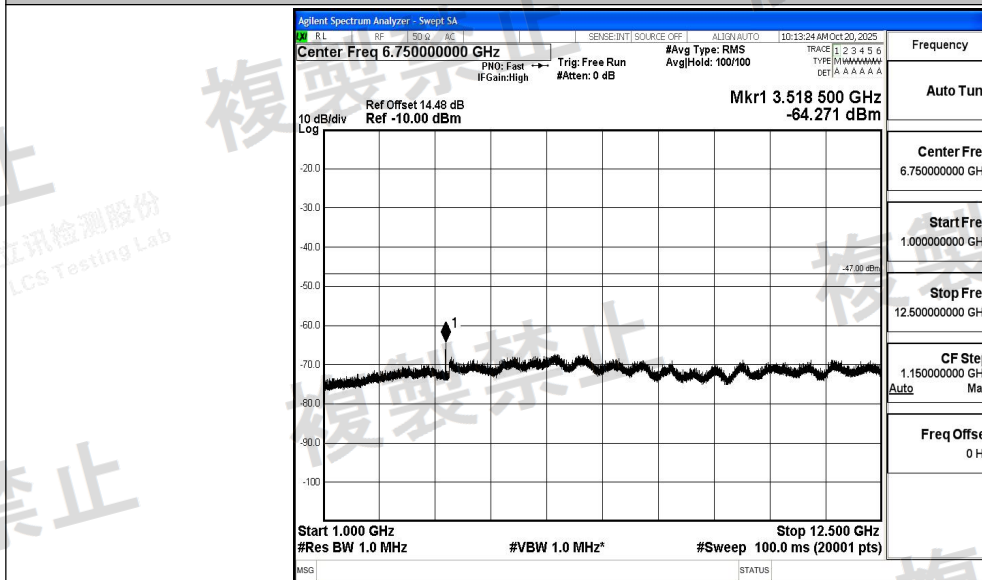
NTLV\_2.4G\_Ant1\_2438\_30~1000



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTLV\_2.4G\_Ant1\_2438\_1000~12500



NTLV\_2.4G\_Ant1\_2482\_30~1000

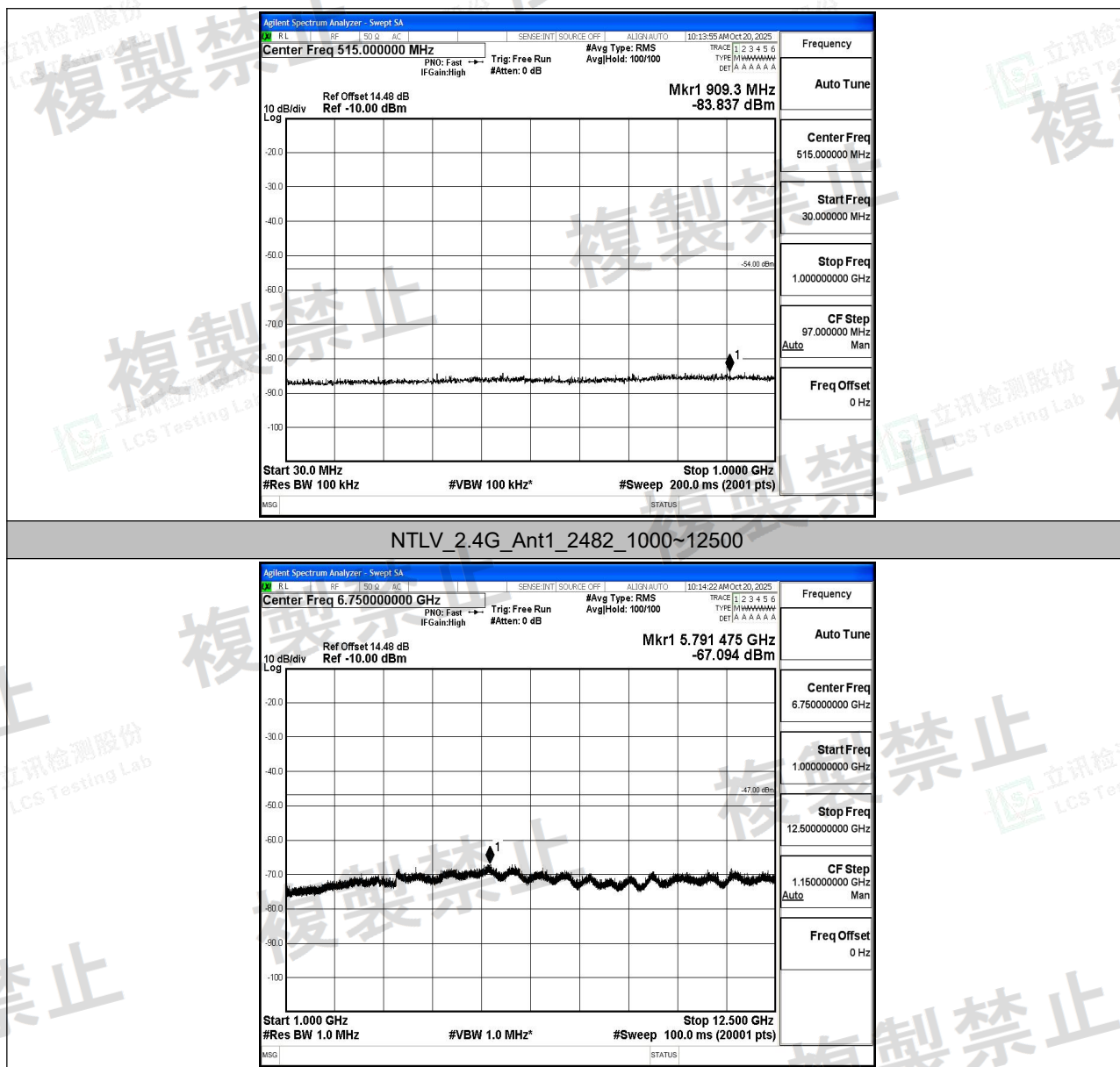


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

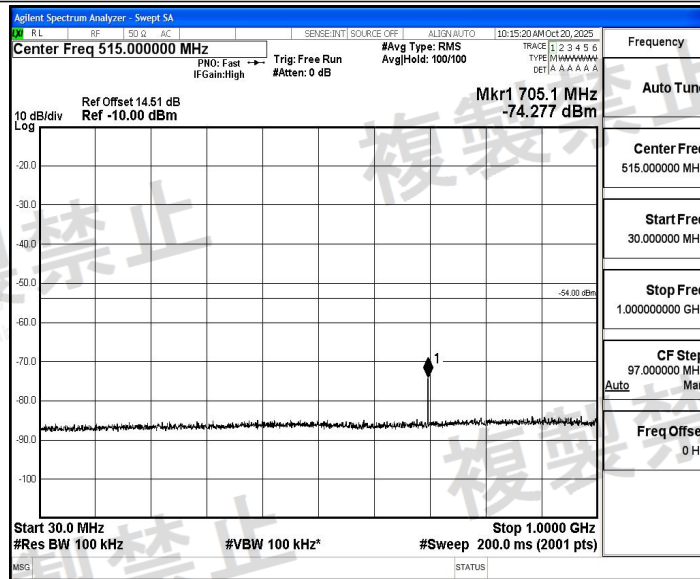
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

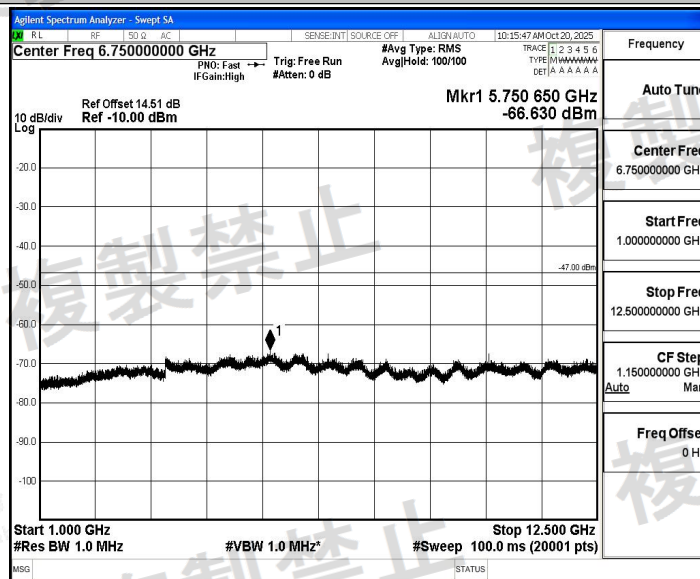


## Test Graphs

NTHV\_2.4G\_Ant1\_2402\_30~1000



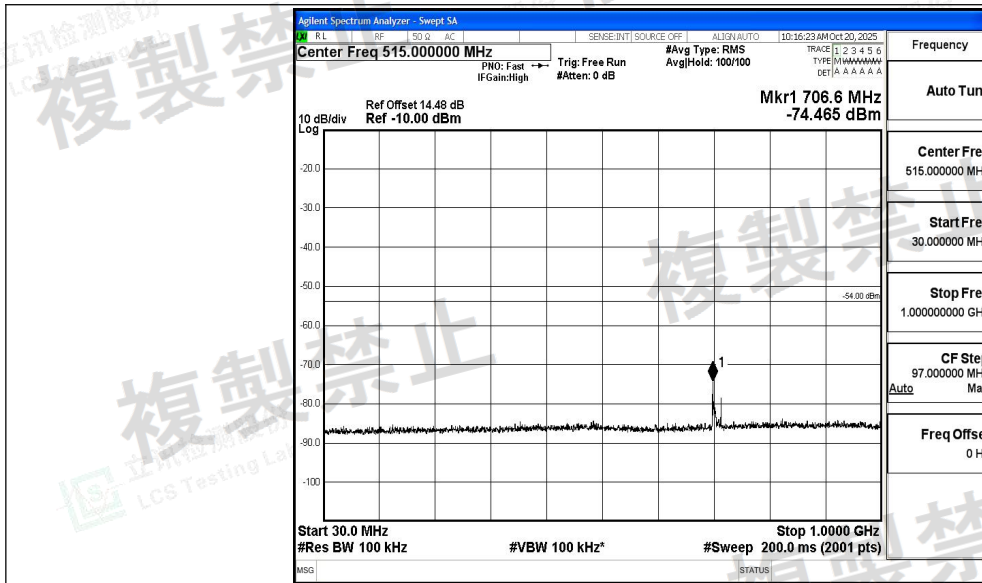
NTHV\_2.4G\_Ant1\_2402\_1000~12500



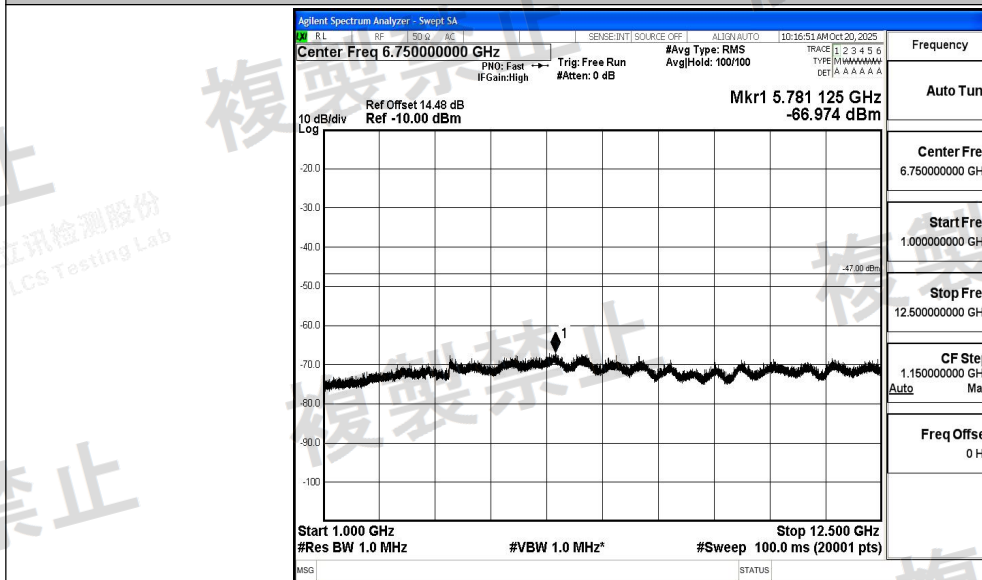
NTHV\_2.4G\_Ant1\_2438\_30~1000



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



NTHV\_2.4G\_Ant1\_2438\_1000~12500



NTHV\_2.4G\_Ant1\_2482\_30~1000

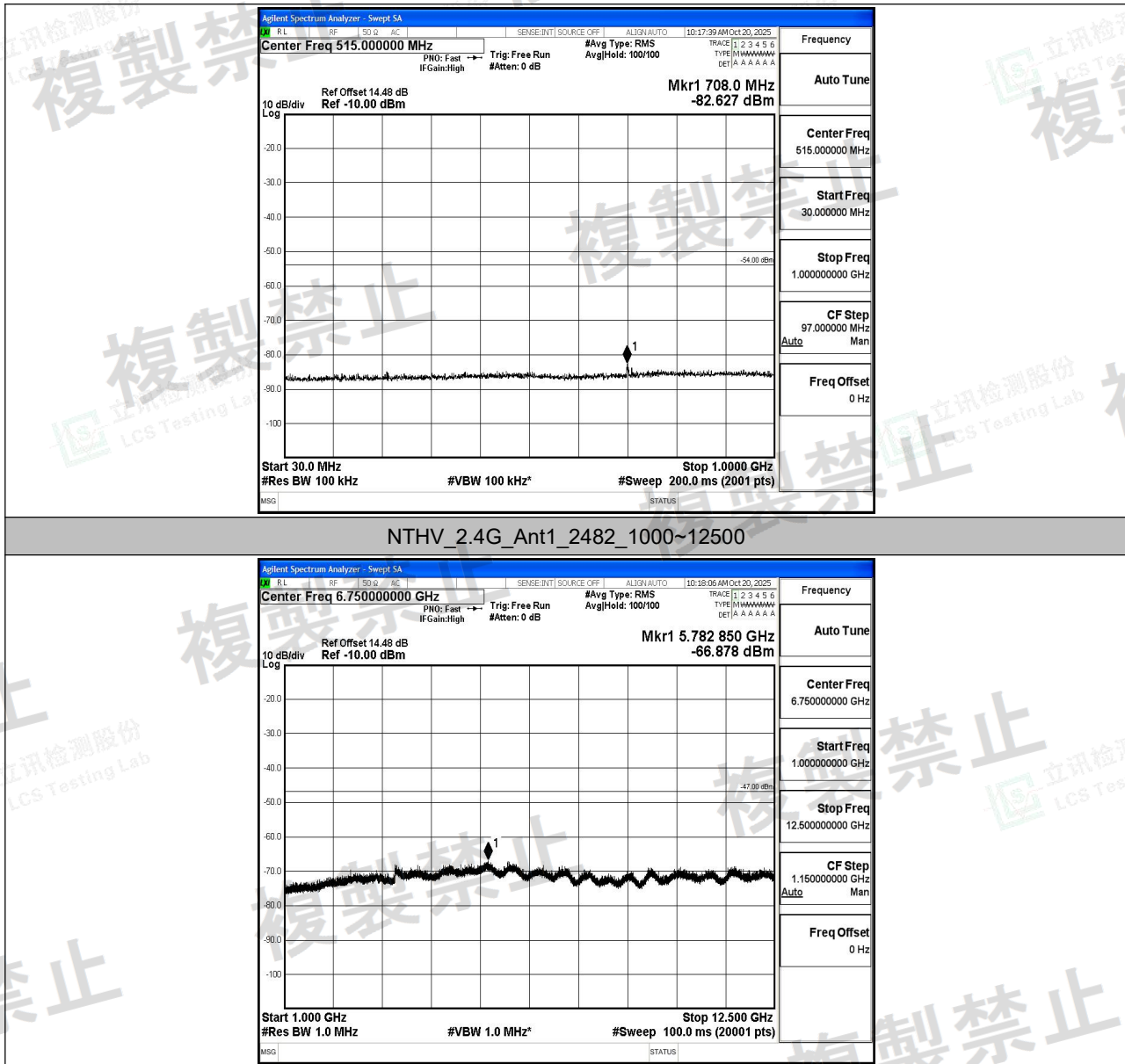


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street,  
Bao'an District, Shenzhen, Guangdong, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity