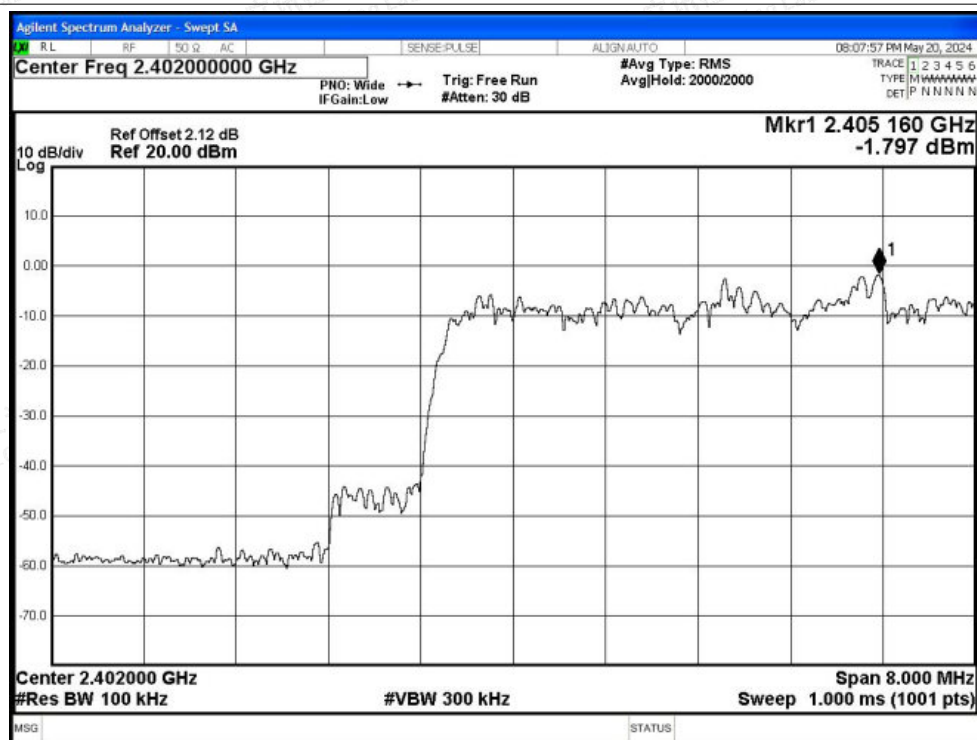
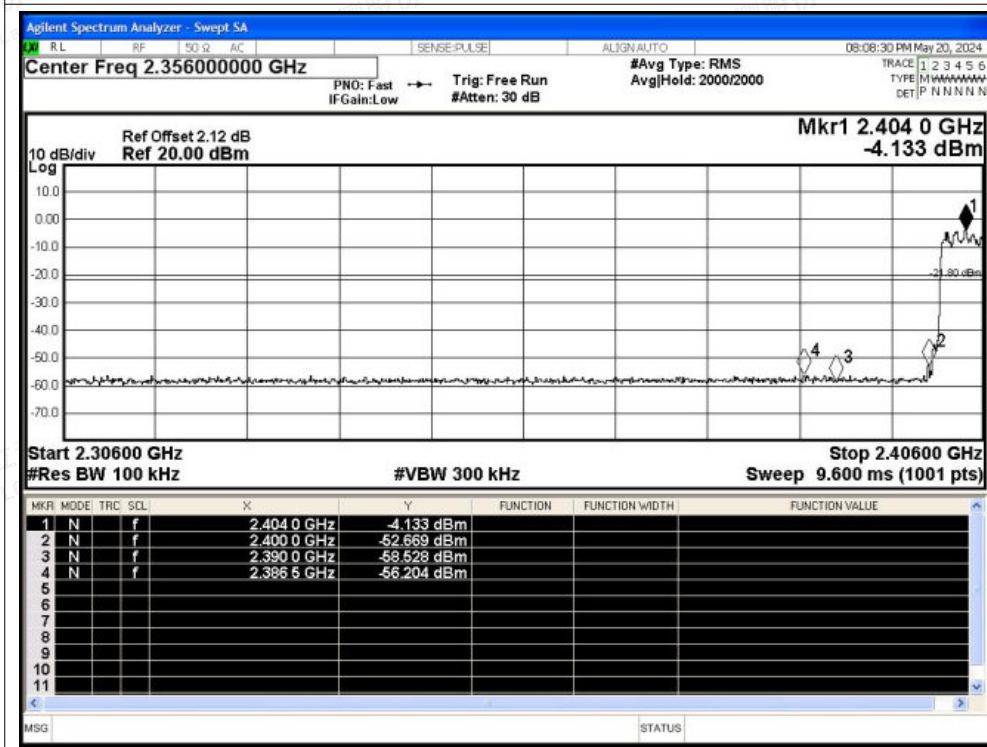




## Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



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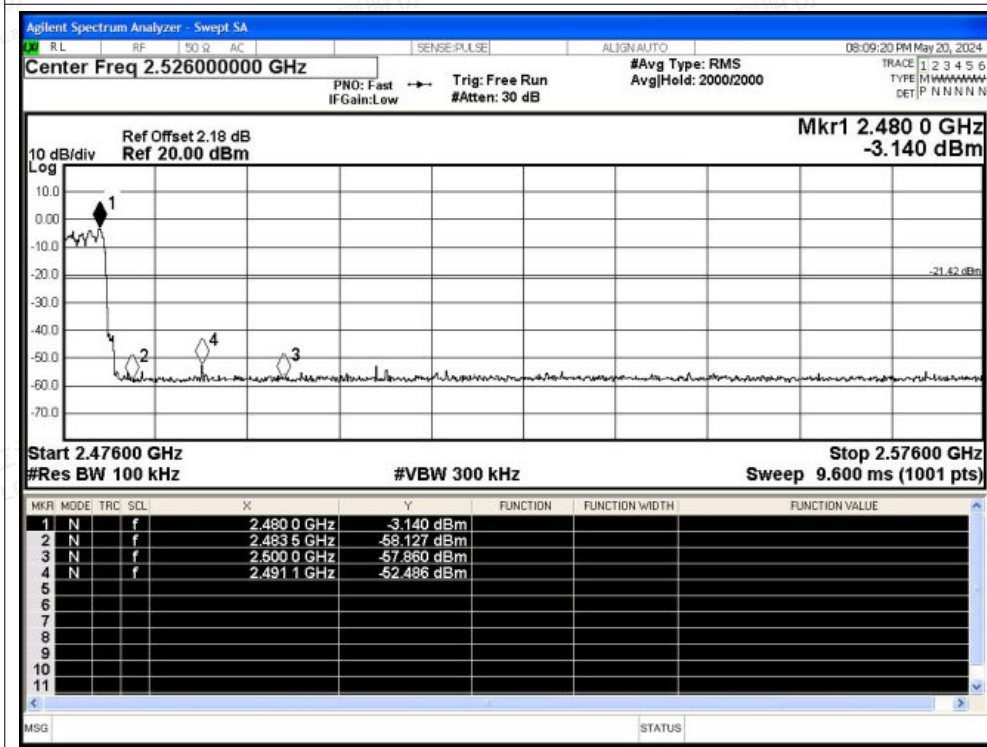
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## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



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## A.7 Conducted RF Spurious Emission

| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -53.67          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -55.06          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -55.47          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -52.6           | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -53.64          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -53.51          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -54.31          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -53.08          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -54.6           | -20         | Pass    |



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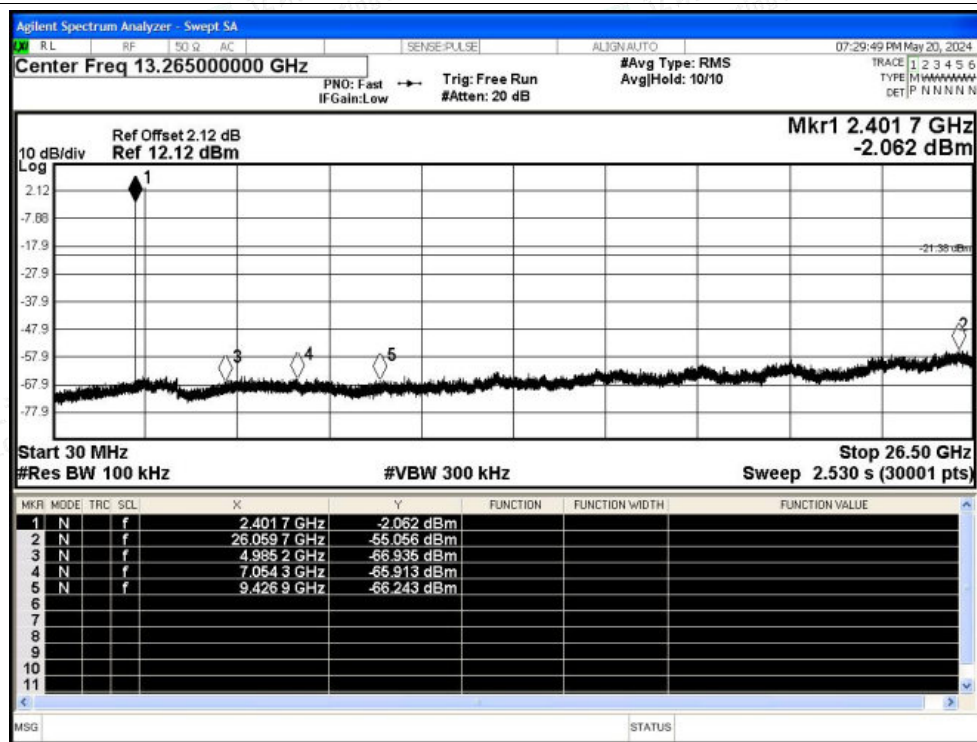


## Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



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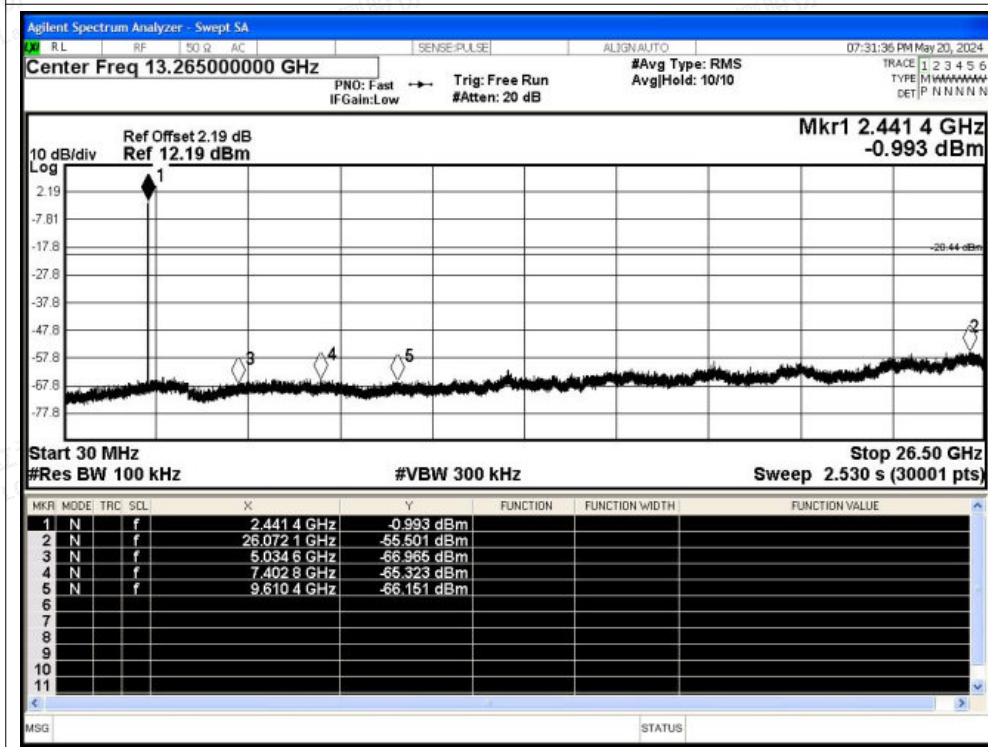
Scan code to check authenticity



## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



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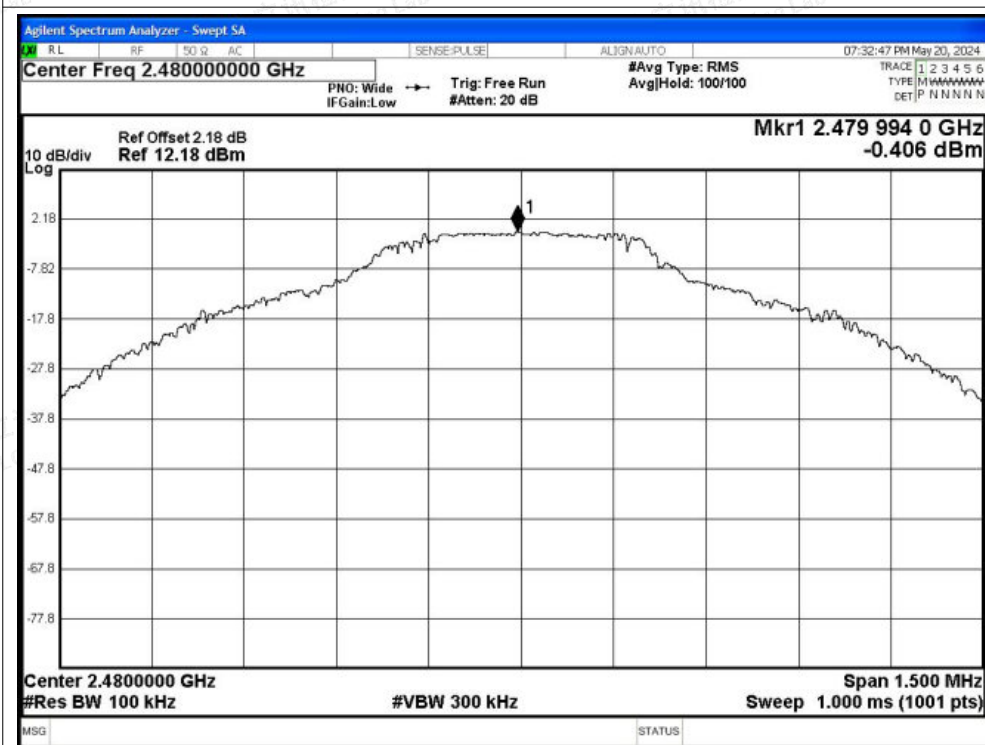
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

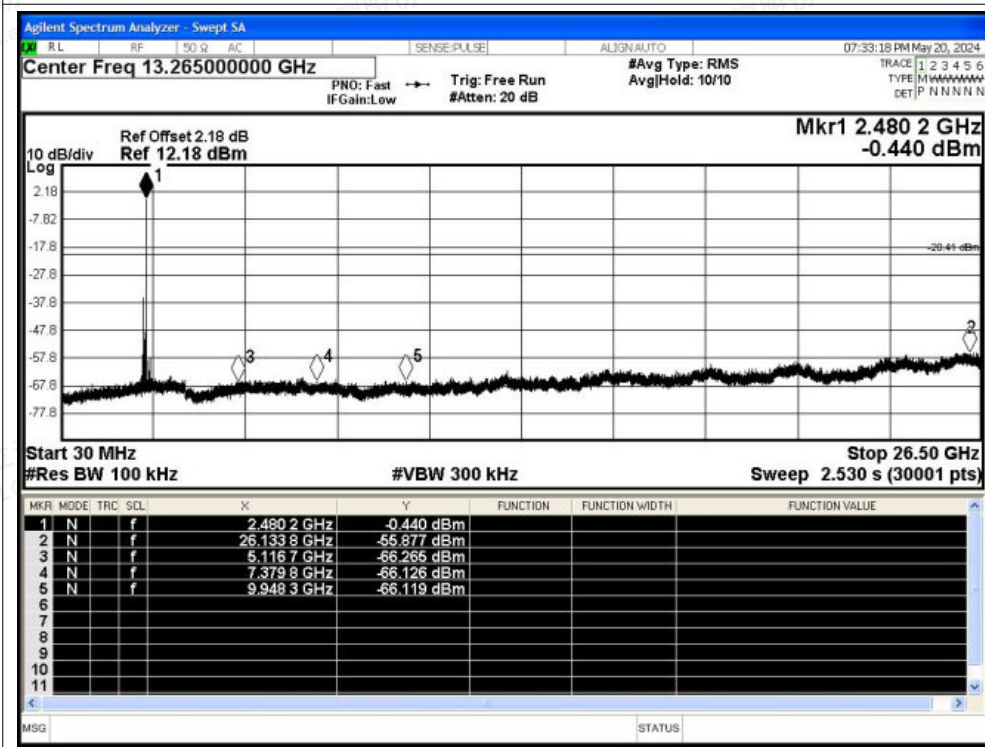




## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

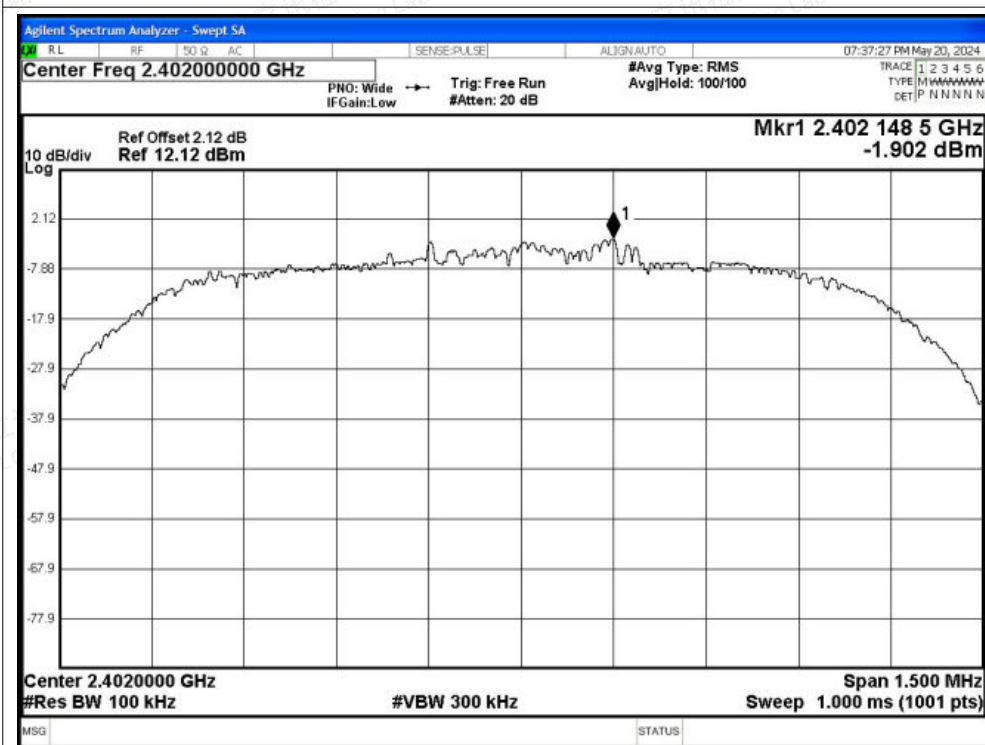
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

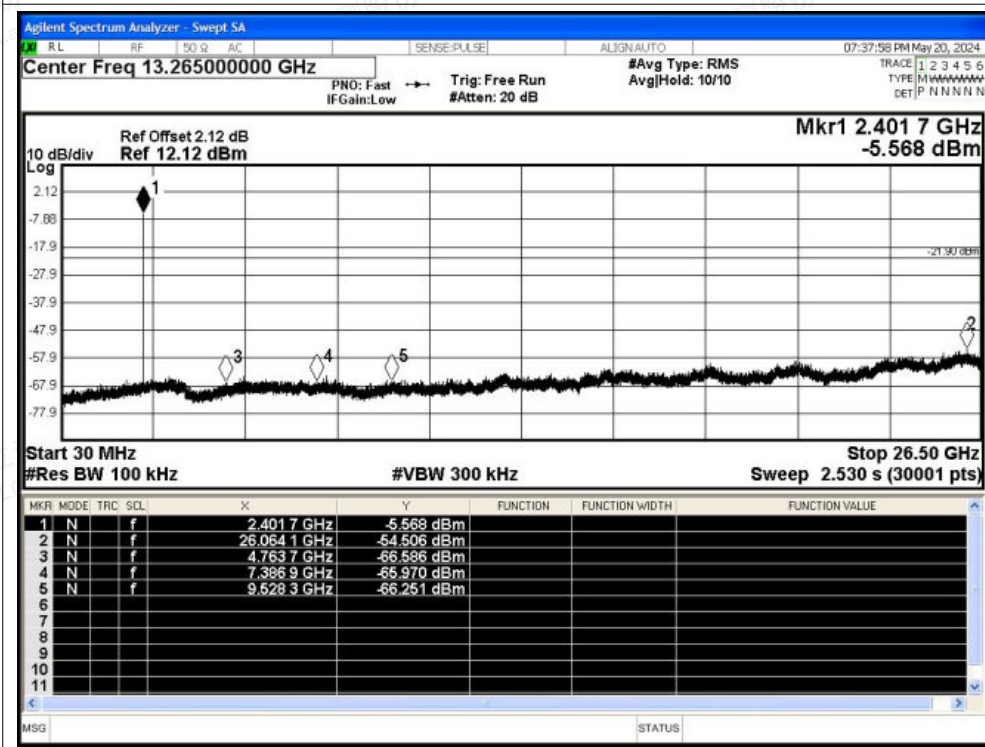
Scan code to check authenticity



## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

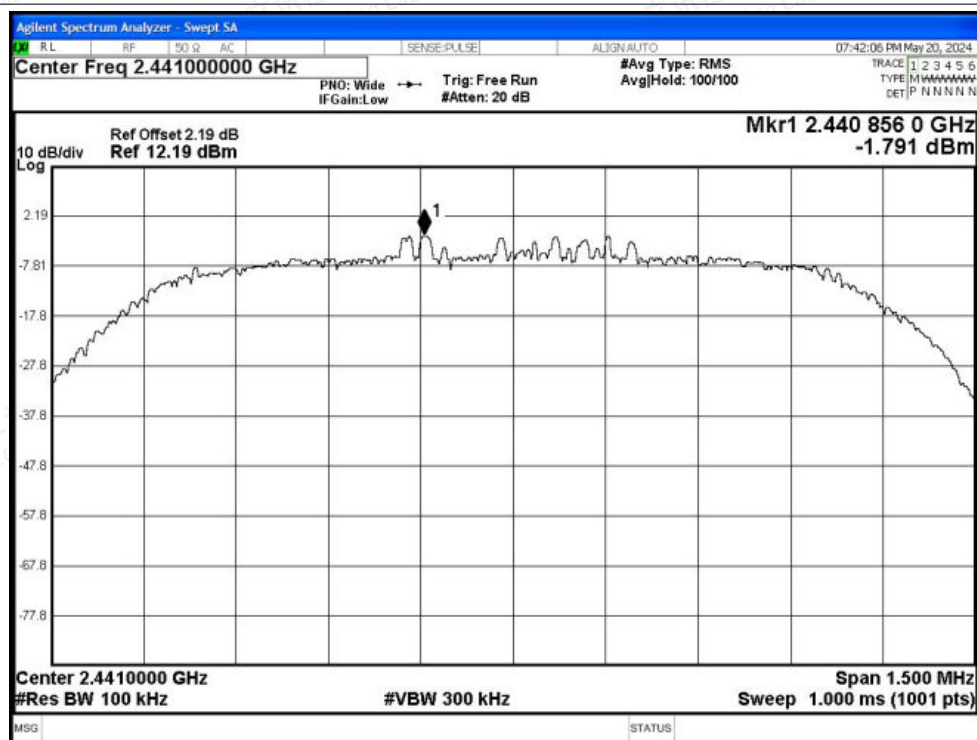
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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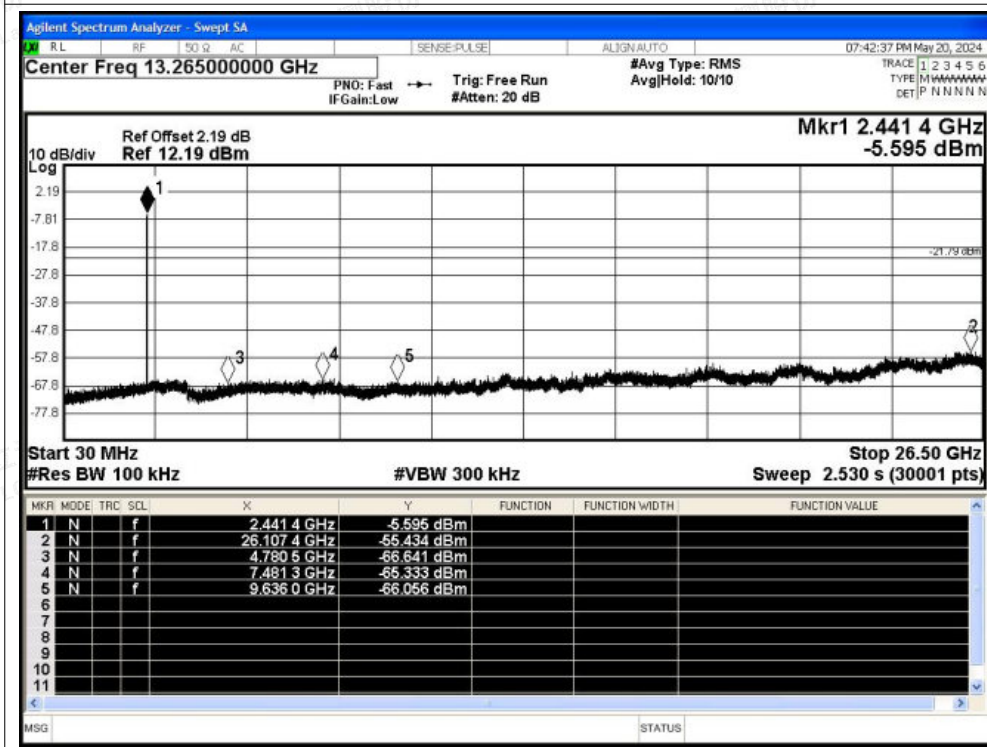
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## Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



## Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



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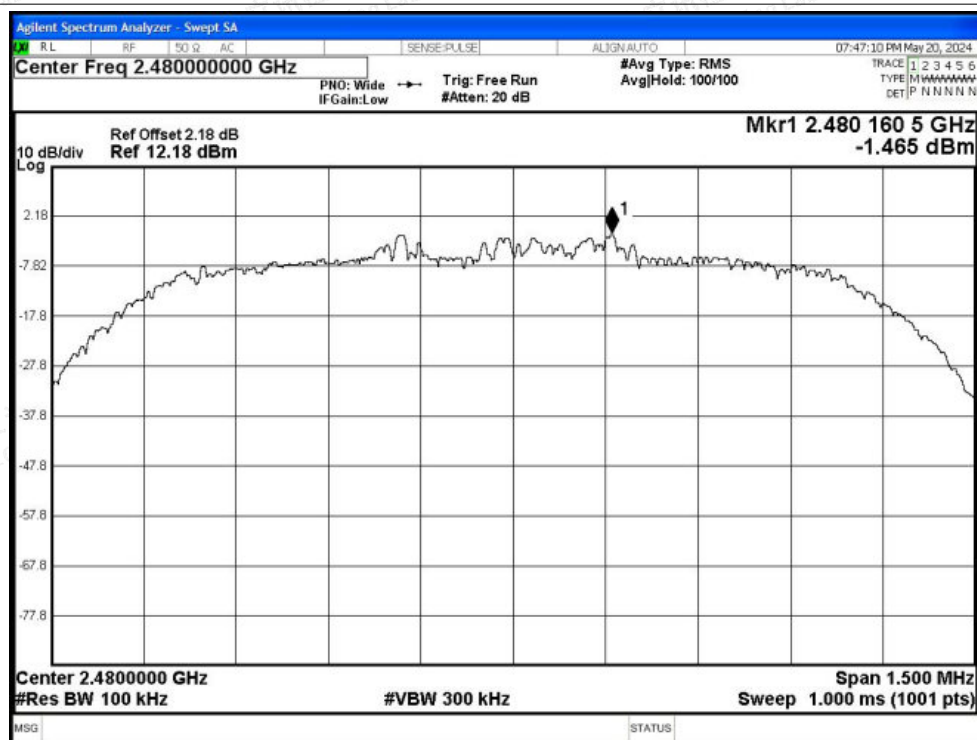
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

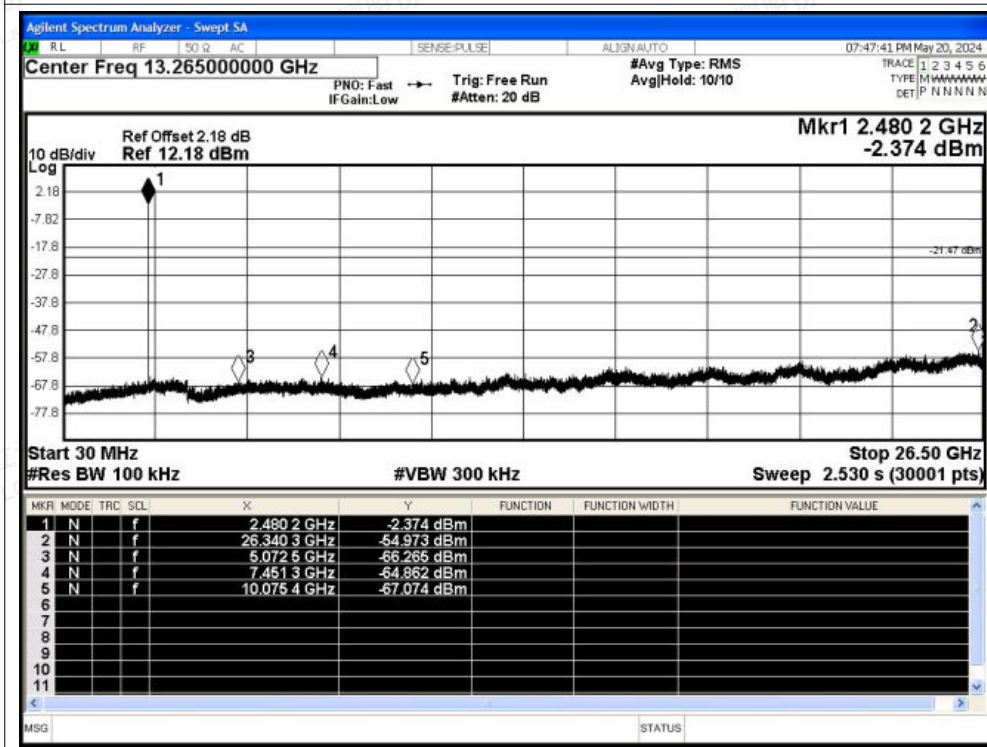




## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

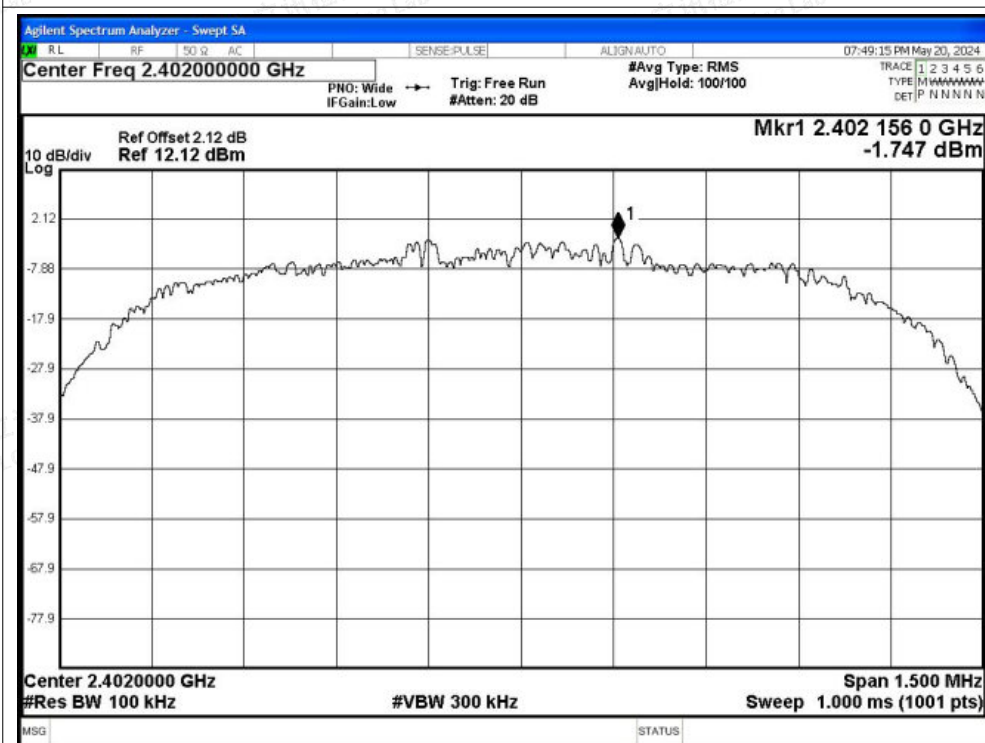
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

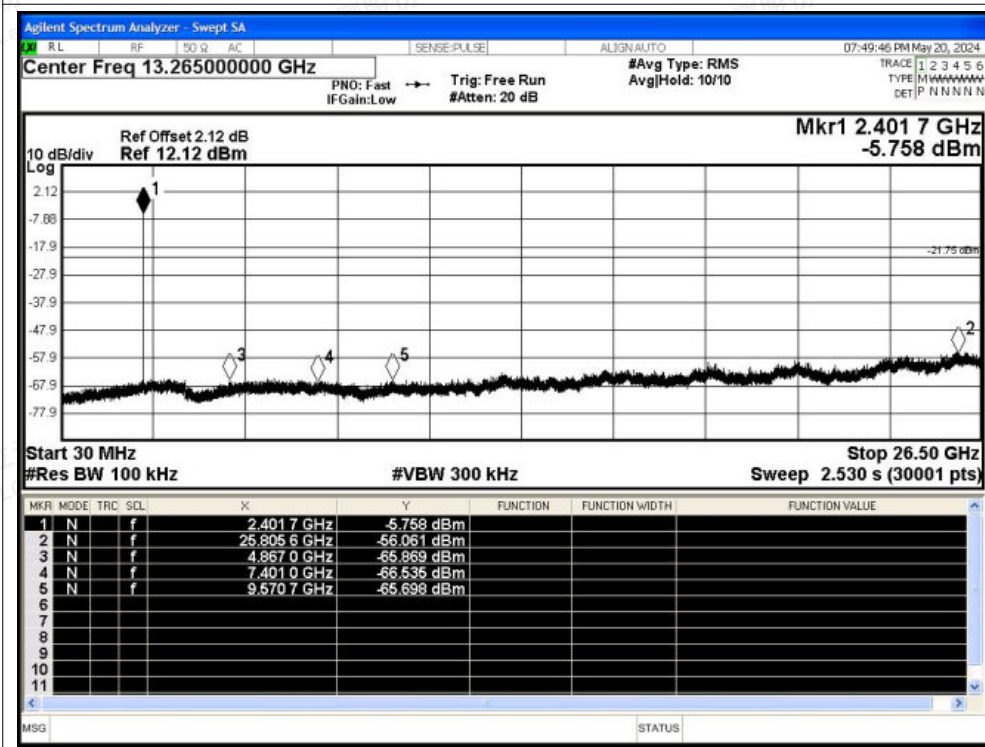
Scan code to check authenticity



## Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



## Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

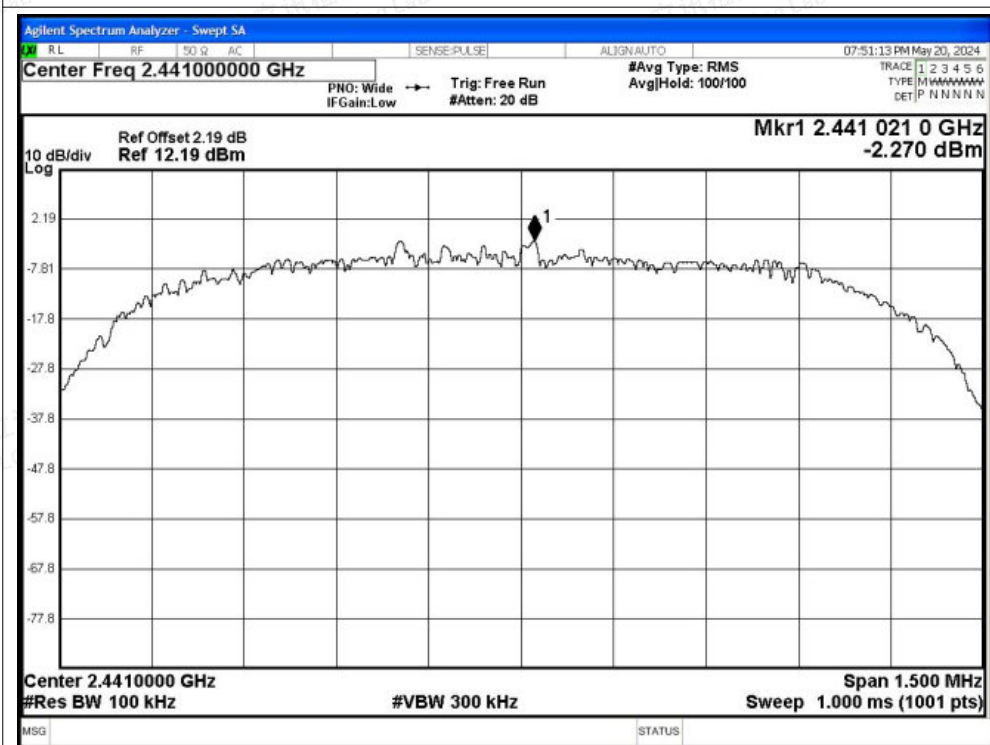
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

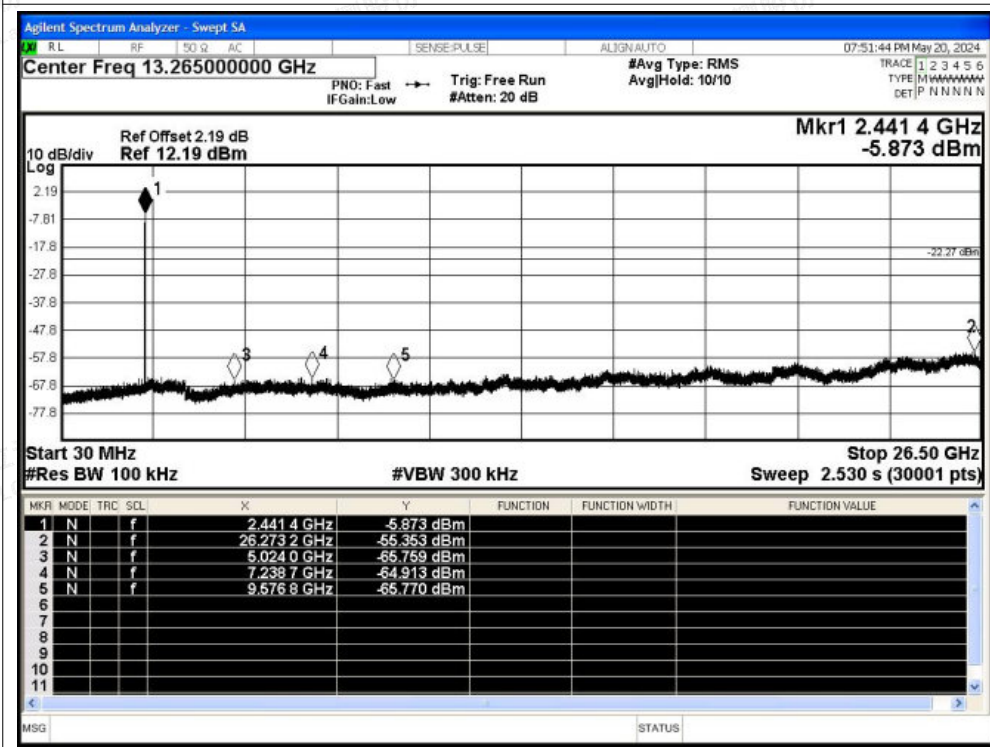
Scan code to check authenticity



## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

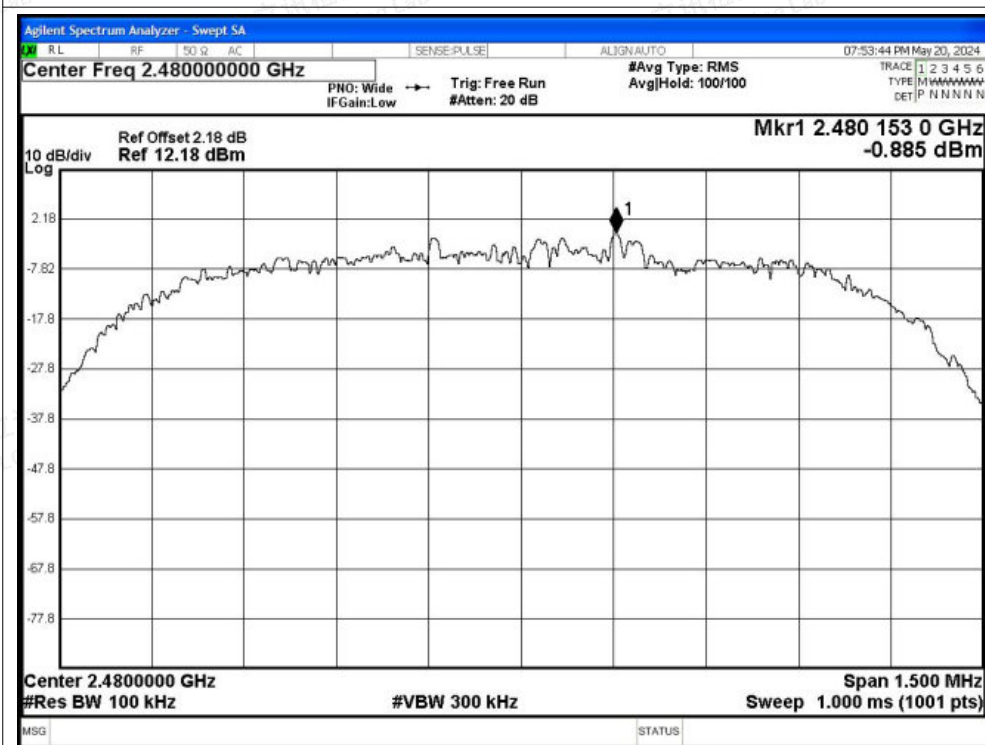
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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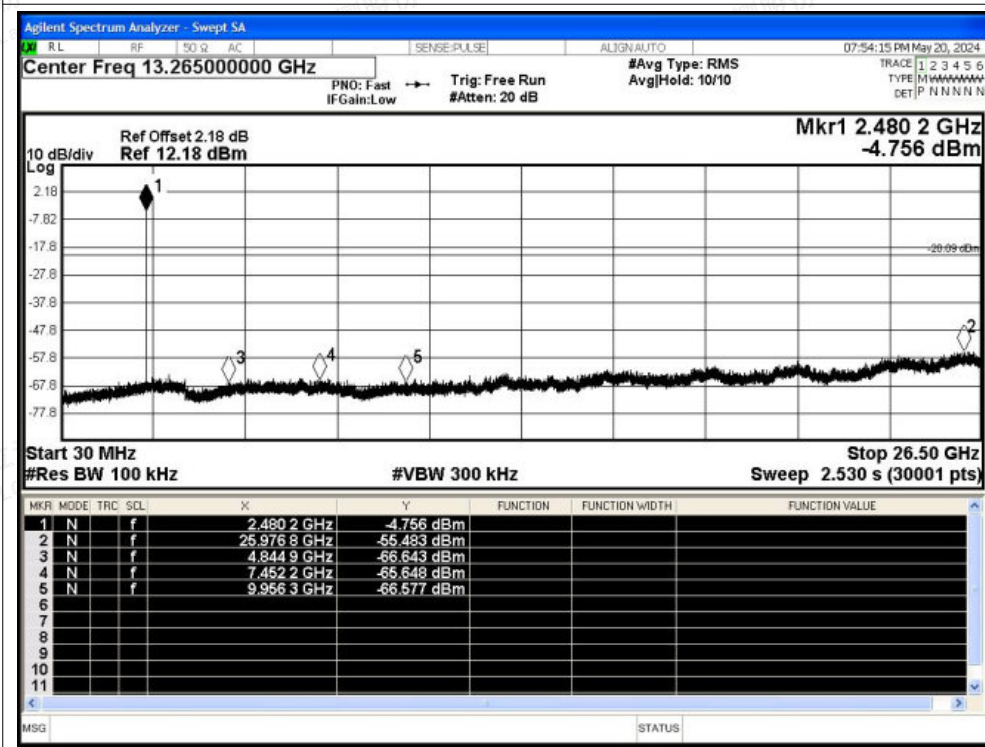
Scan code to check authenticity



## Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



## Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



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## A.8 Duty Cycle

| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 76.88          | 1.14                   | 0.35      |
| NVNT      | 1-DH5 | 2441            | Ant1    | 76.85          | 1.14                   | 0.35      |
| NVNT      | 1-DH5 | 2480            | Ant1    | 76.88          | 1.14                   | 0.35      |
| NVNT      | 2-DH5 | 2402            | Ant1    | 76.99          | 1.14                   | 0.35      |
| NVNT      | 2-DH5 | 2441            | Ant1    | 76.96          | 1.14                   | 0.35      |
| NVNT      | 2-DH5 | 2480            | Ant1    | 76.96          | 1.14                   | 0.35      |
| NVNT      | 3-DH5 | 2402            | Ant1    | 77.07          | 1.13                   | 0.35      |
| NVNT      | 3-DH5 | 2441            | Ant1    | 77.02          | 1.13                   | 0.35      |
| NVNT      | 3-DH5 | 2480            | Ant1    | 77.01          | 1.13                   | 0.35      |



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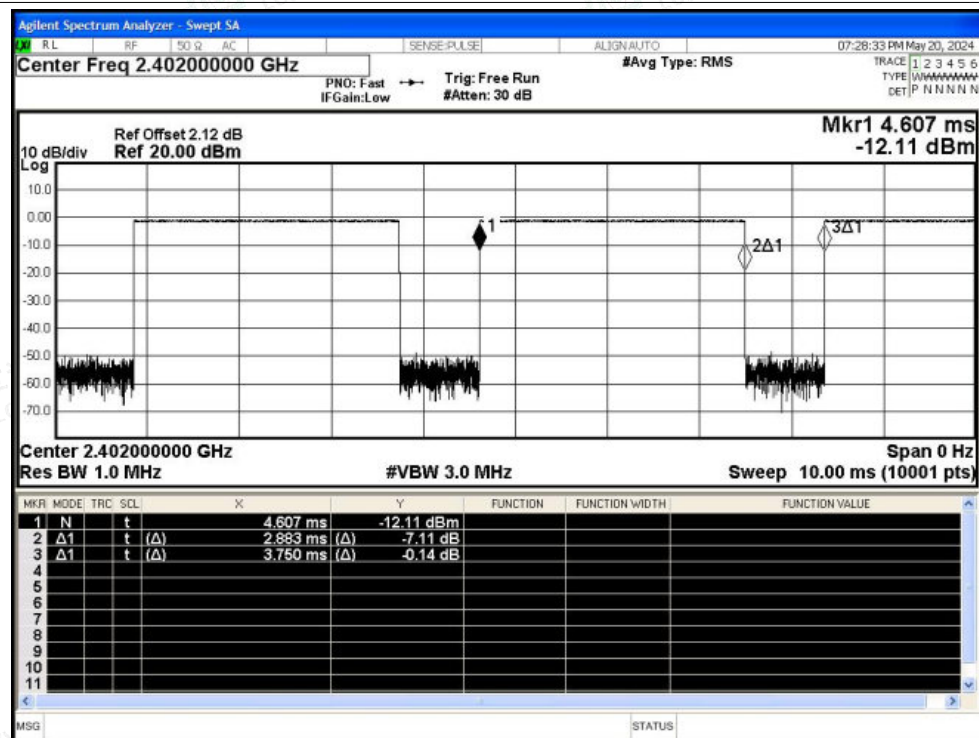
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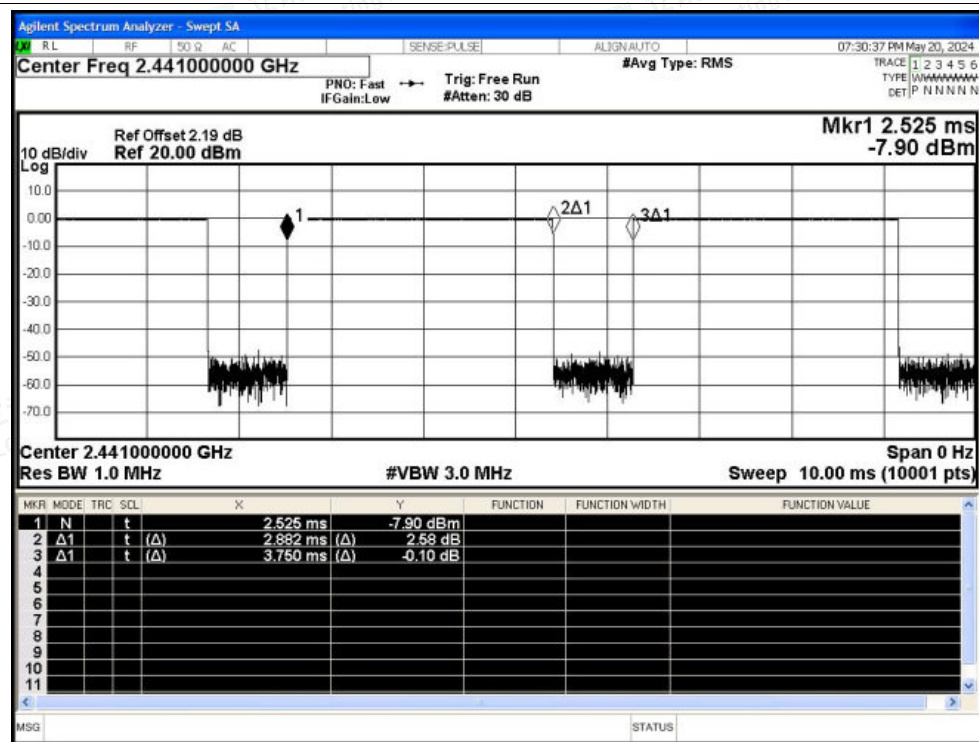


## Test Graphs

## Duty Cycle NVNT 1-DH5 2402MHz Ant1



## Duty Cycle NVNT 1-DH5 2441MHz Ant1



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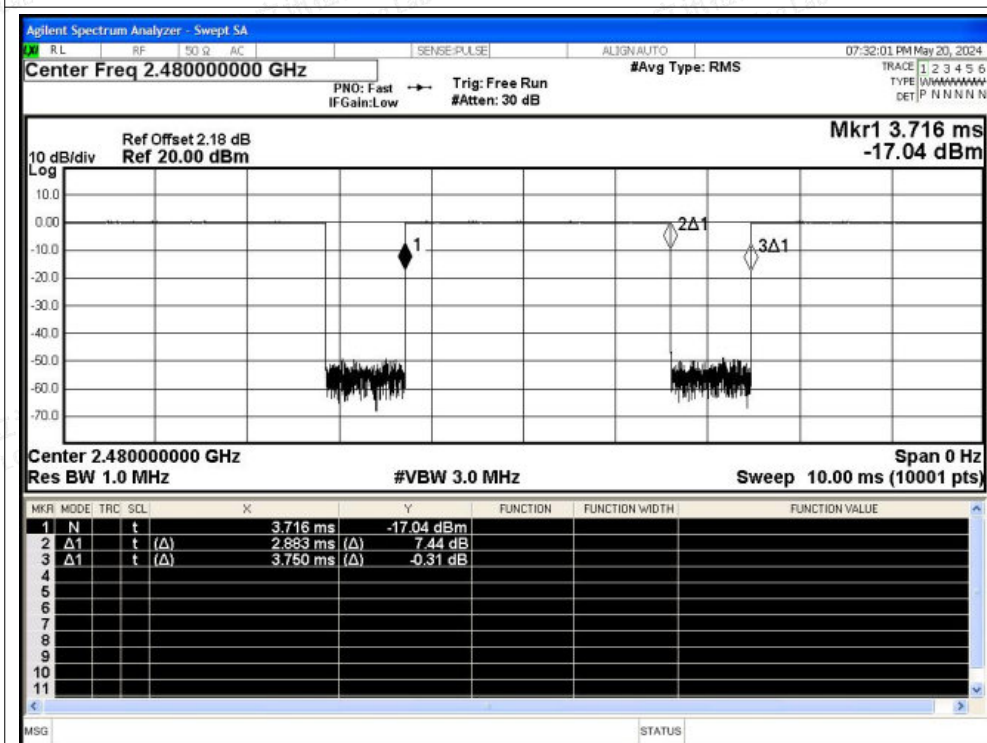
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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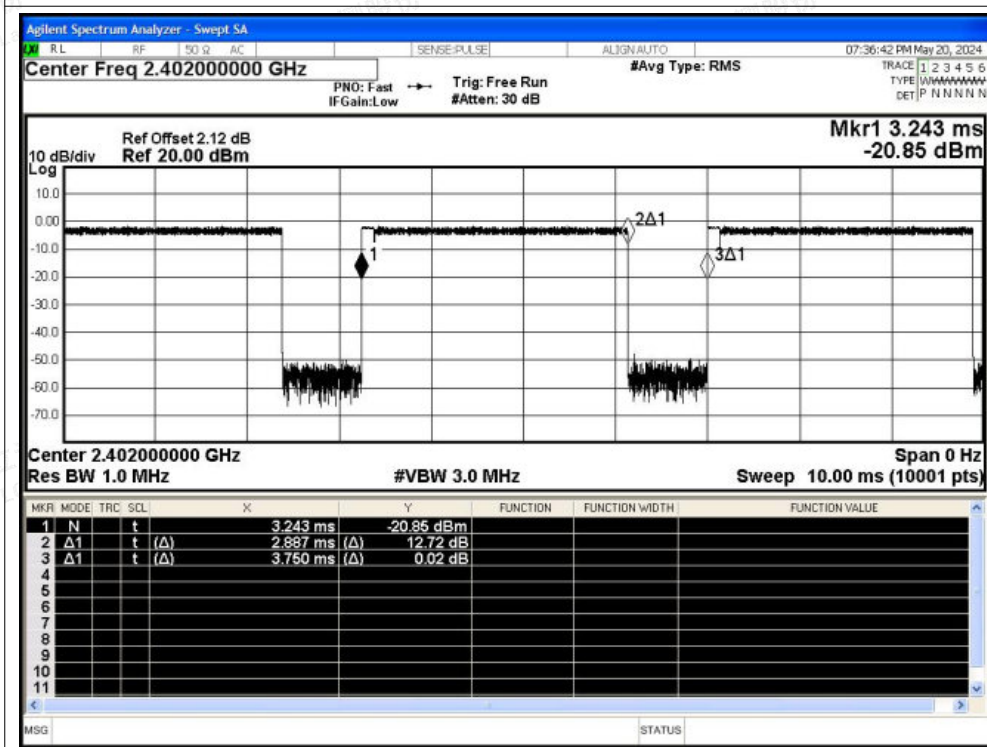
Scan code to check authenticity



## Duty Cycle NVNT 1-DH5 2480MHz Ant1



## Duty Cycle NVNT 2-DH5 2402MHz Ant1



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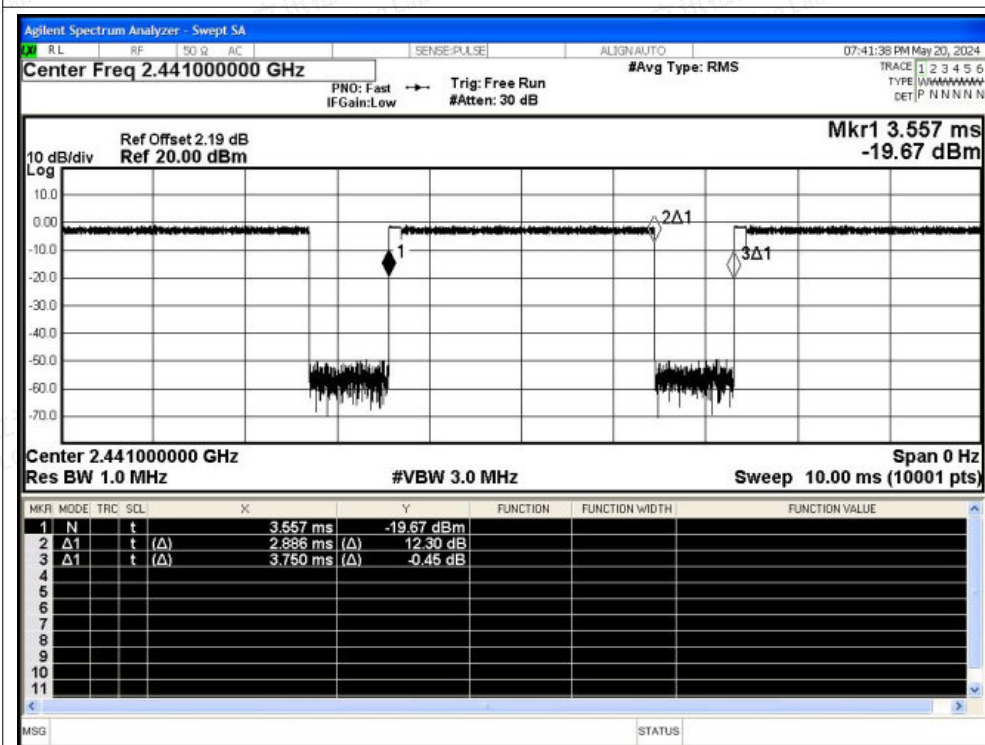
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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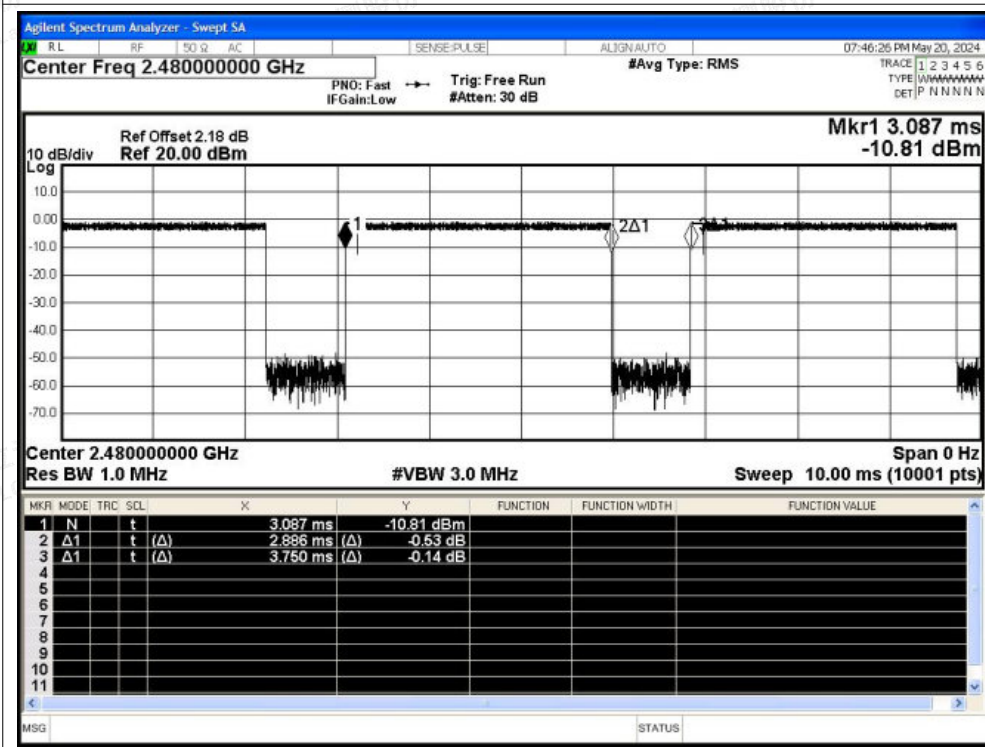
Scan code to check authenticity



## Duty Cycle NVNT 2-DH5 2441MHz Ant1



## Duty Cycle NVNT 2-DH5 2480MHz Ant1



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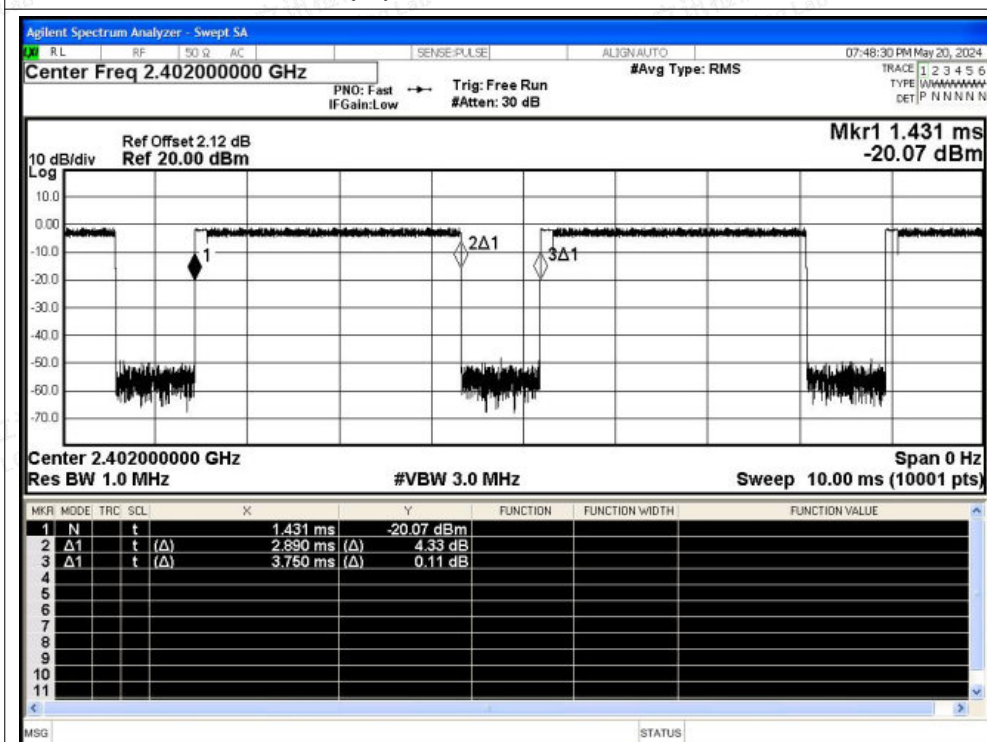
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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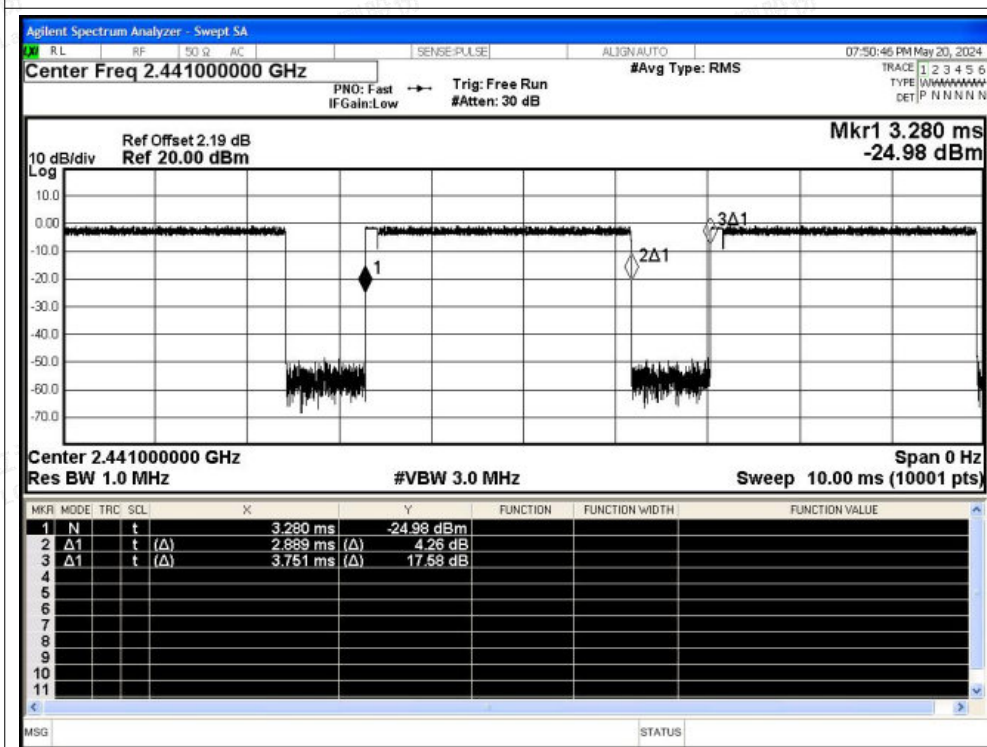
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## Duty Cycle NVNT 3-DH5 2402MHz Ant1



## Duty Cycle NVNT 3-DH5 2441MHz Ant1



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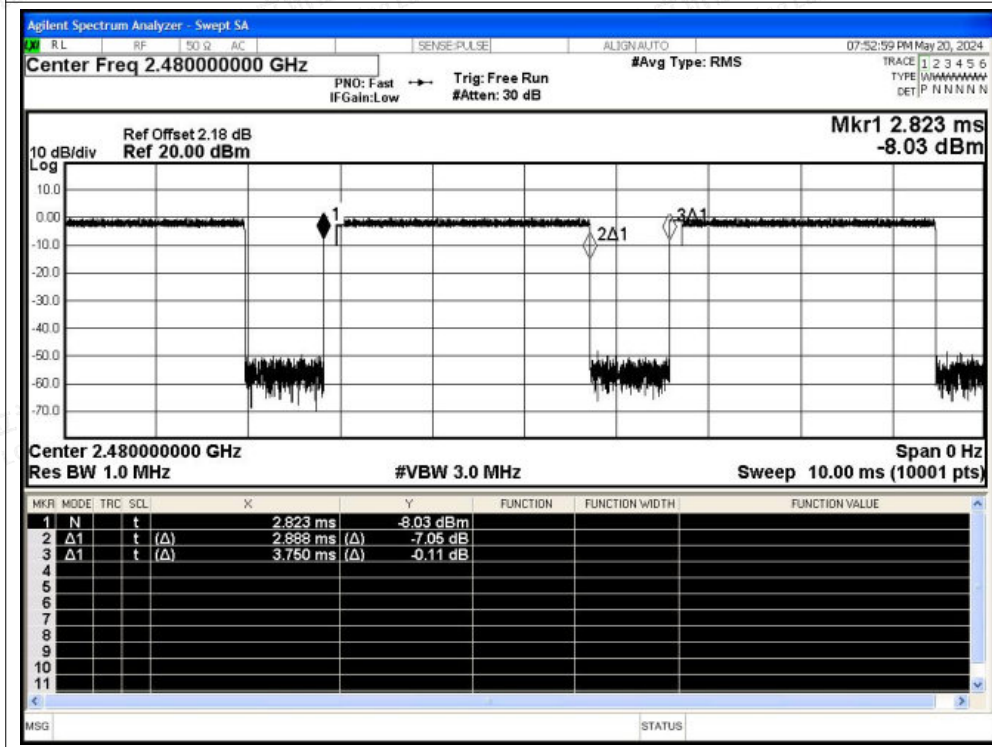
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## Duty Cycle NVNT 3-DH5 2480MHz Ant1



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## A.9 Restrict Band

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor (dB) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|------------|------------------|------------|----------|----------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -50.13      | 2          | -                | 47.13      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.82      | 2          | 1.14             | 39.58      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2375.76         | -46.59      | 2          | -                | 50.67      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2376.048        | -57.5       | 2          | 1.14             | 40.9       | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -49.19      | 2          | -                | 48.07      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -57.9       | 2          | 1.14             | 40.5       | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -50.81      | 2          | -                | 46.45      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -57.99      | 2          | 1.14             | 40.41      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2484.472        | -37.31      | 2          | -                | 59.95      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.728        | -55.86      | 2          | 1.14             | 42.54      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -50         | 2          | -                | 47.26      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.16      | 2          | 1.14             | 40.24      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -49.58      | 2          | -                | 47.68      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.48      | 2          | 1.14             | 39.92      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2382.192        | -47.01      | 2          | -                | 50.25      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2386.032        | -57.26      | 2          | 1.14             | 41.14      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -49.05      | 2          | -                | 48.21      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.05      | 2          | 1.14             | 40.35      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -50.6       | 2          | -                | 46.66      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -57.08      | 2          | 1.14             | 41.32      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2485.168        | -39.22      | 2          | -                | 58.04      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.608        | -55.69      | 2          | 1.14             | 42.71      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -47.71      | 2          | -                | 49.55      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -57.74      | 2          | 1.14             | 40.66      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -50.85      | 2          | -                | 46.41      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.92      | 2          | 1.13             | 39.47      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2363.184        | -46.99      | 2          | -                | 50.27      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2369.136        | -57.56      | 2          | 1.13             | 40.83      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -50.06      | 2          | -                | 47.2       | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.51      | 2          | 1.13             | 39.88      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -48.3       | 2          | -                | 48.96      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -57.52      | 2          | 1.13             | 40.87      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2485.168        | -41.91      | 2          | -                | 55.35      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.896        | -56.23      | 2          | 1.13             | 42.16      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -49.88      | 2          | -                | 47.38      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.36      | 2          | 1.13             | 40.03      | Average  | 54             | Pass    |



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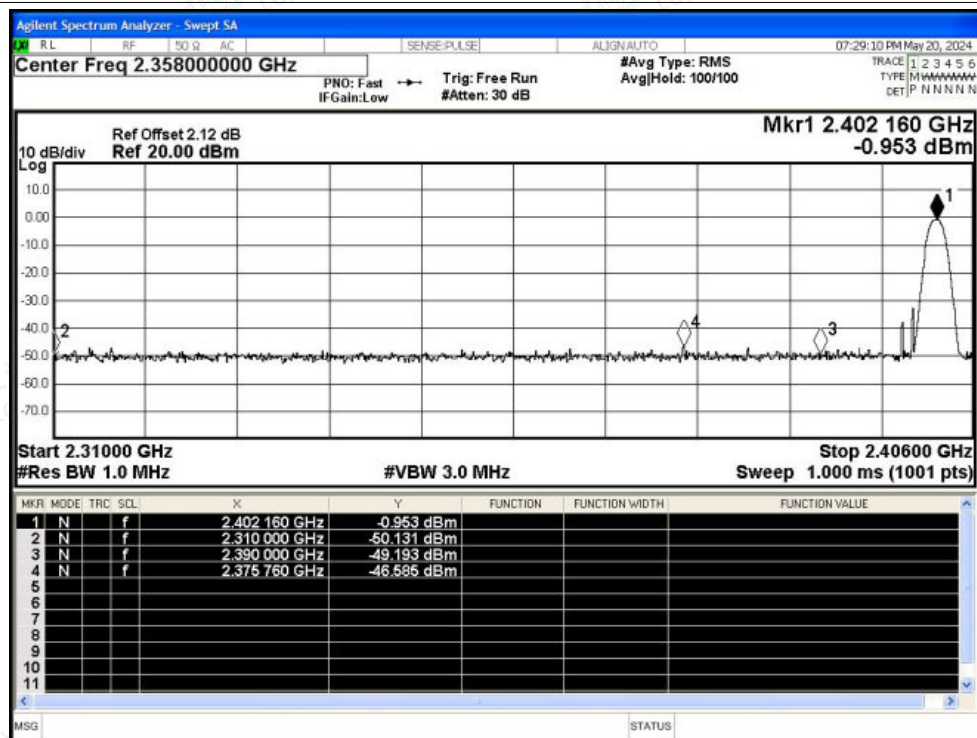
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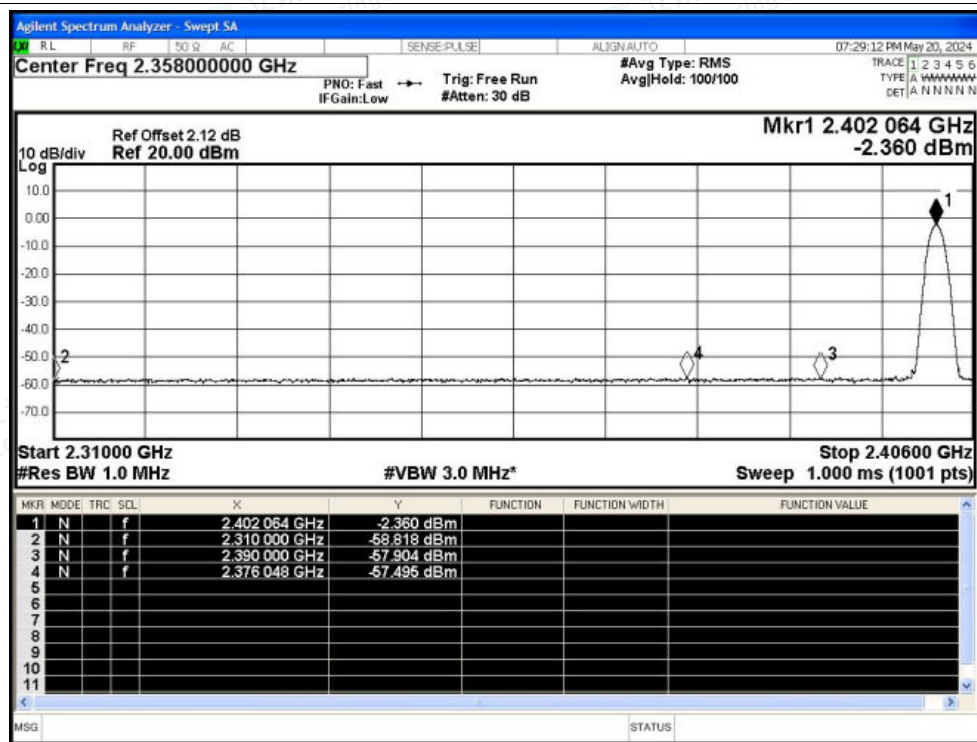


## Test Graphs

## Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

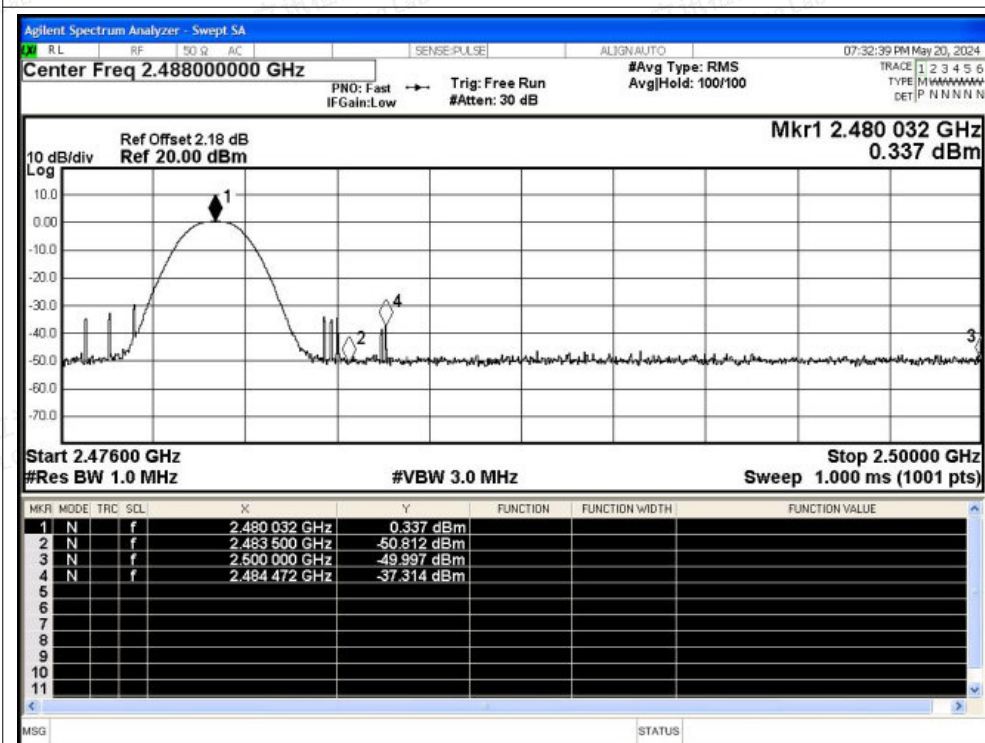
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

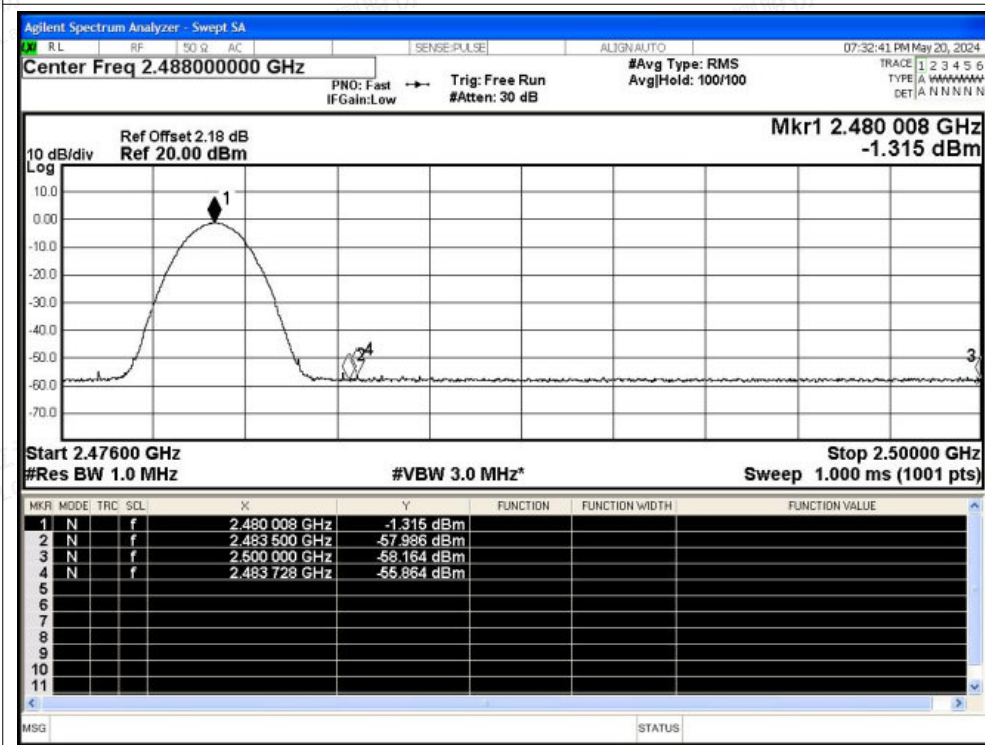
Scan code to check authenticity



## Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

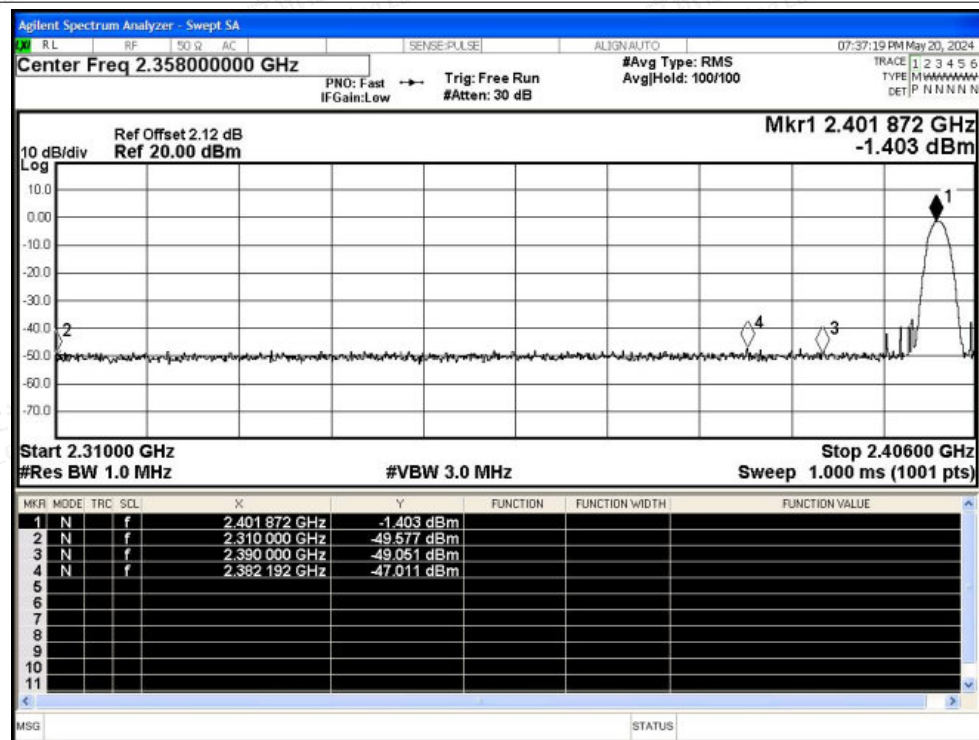
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

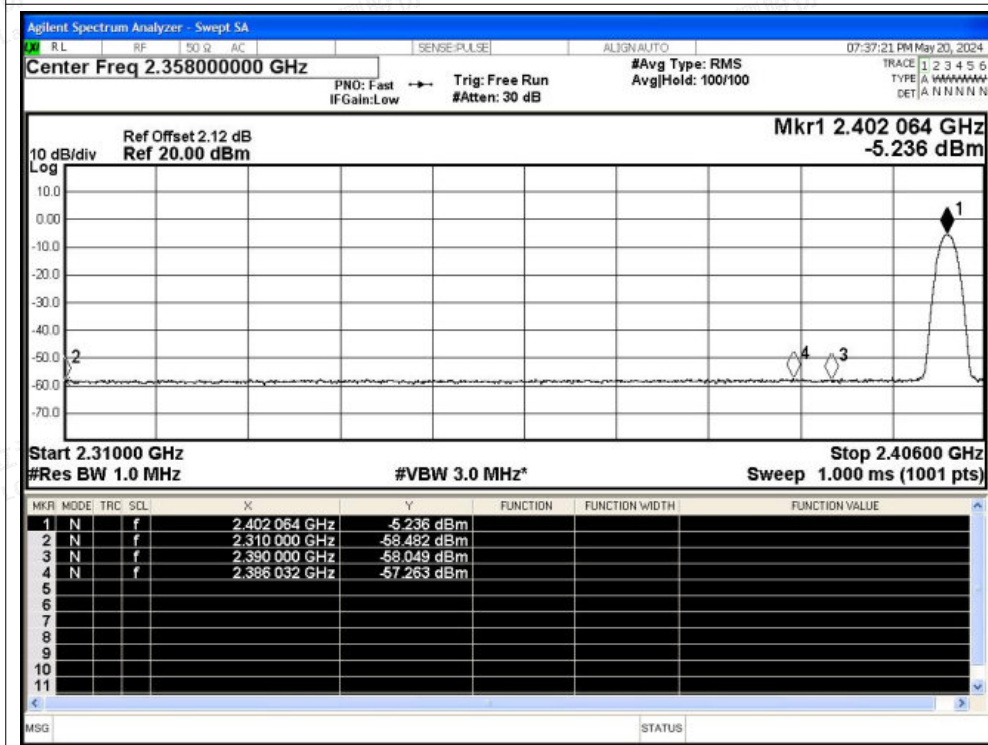
Scan code to check authenticity



## Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



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Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

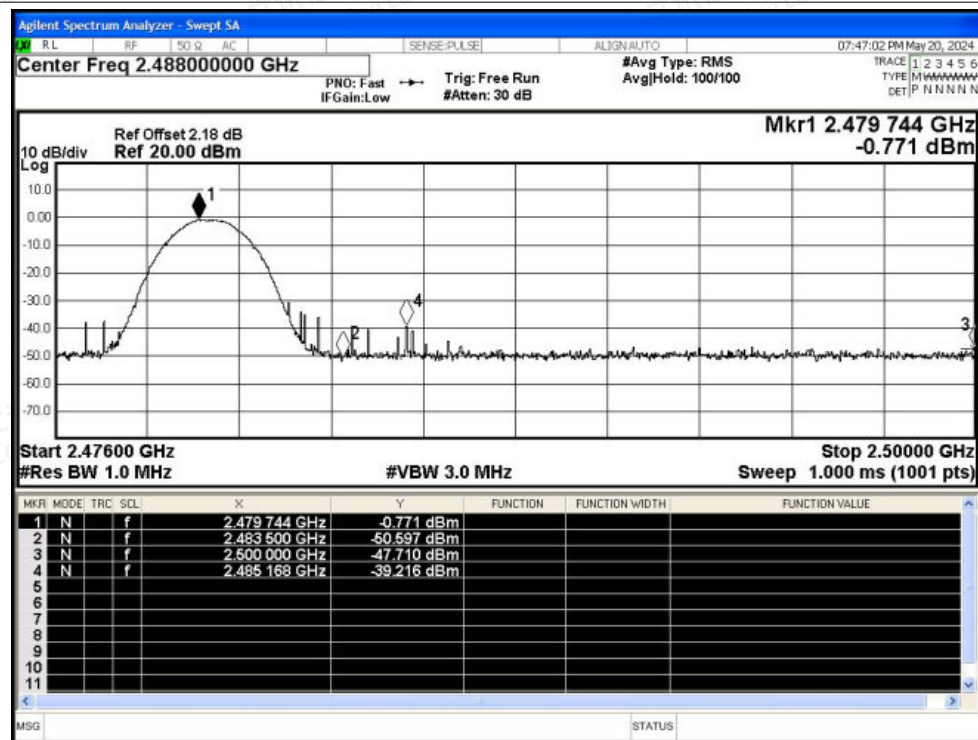
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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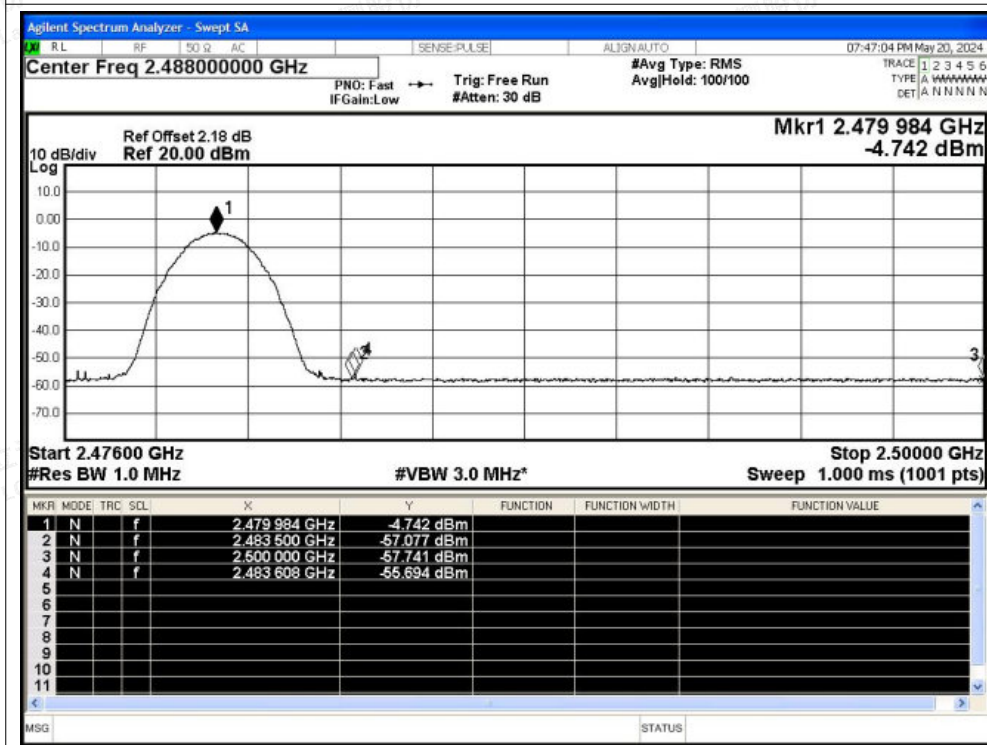




## Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

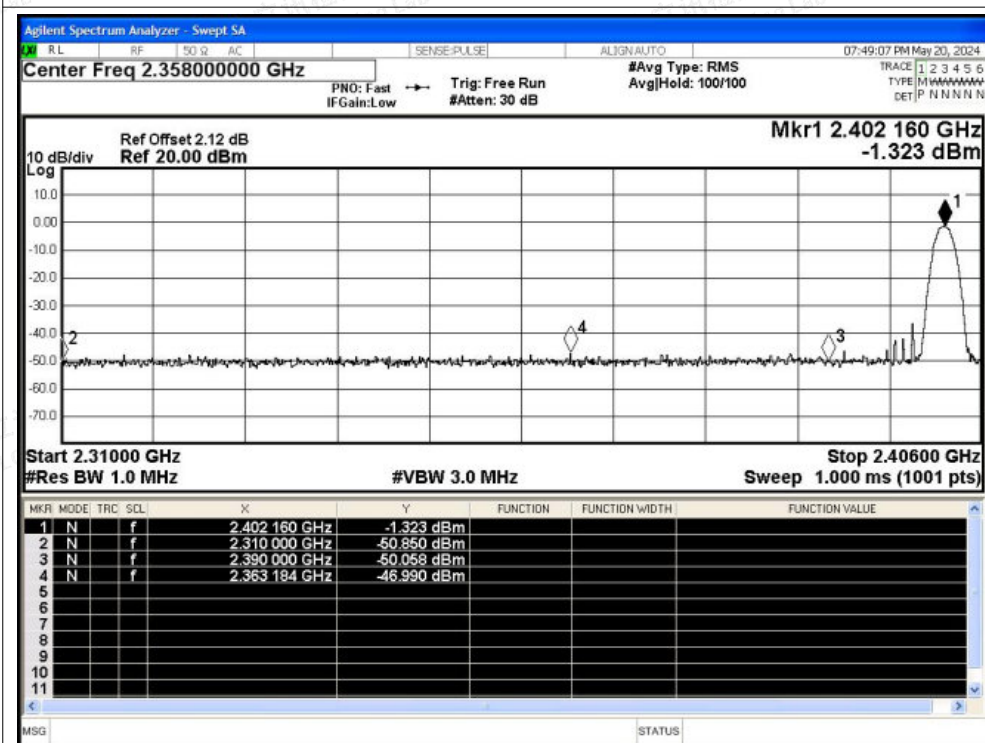
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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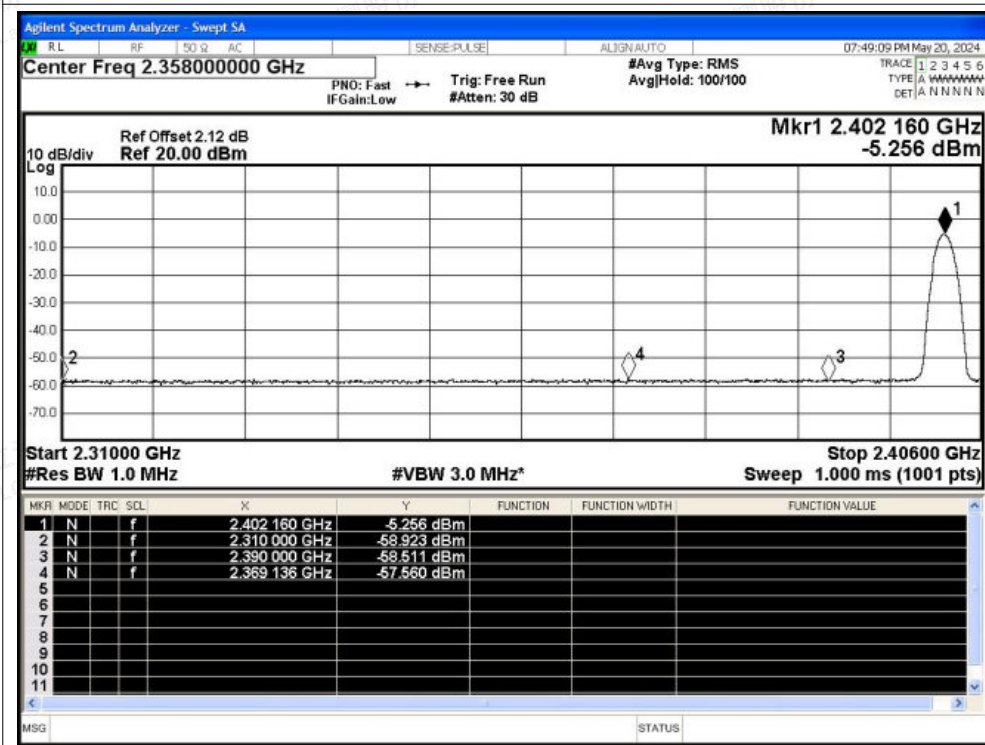
Scan code to check authenticity



## Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

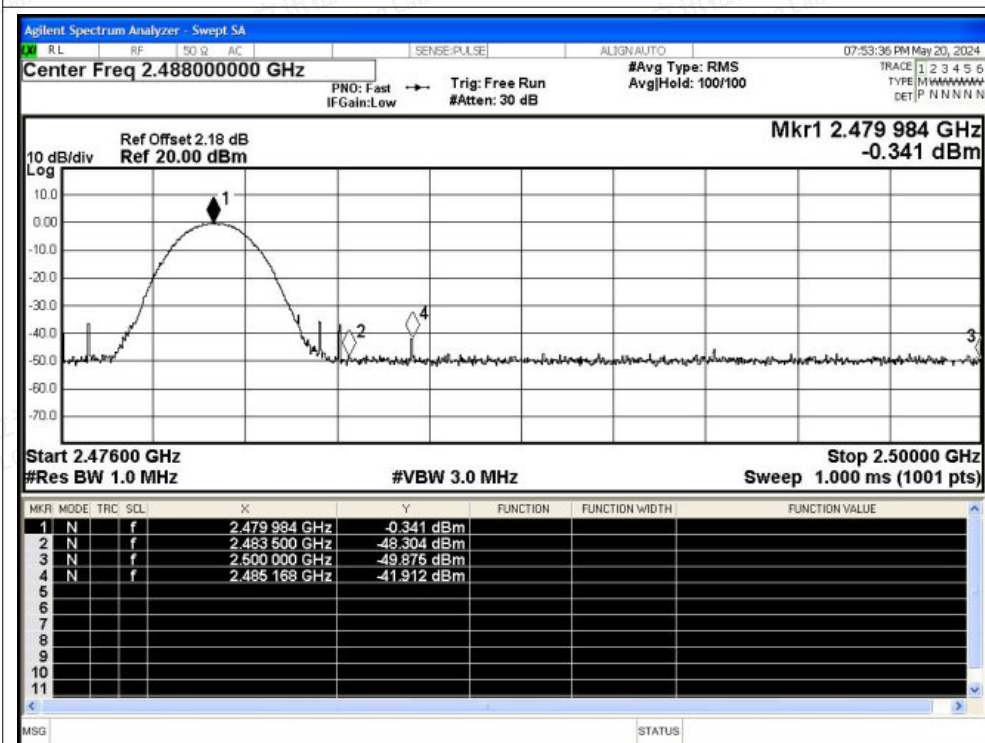
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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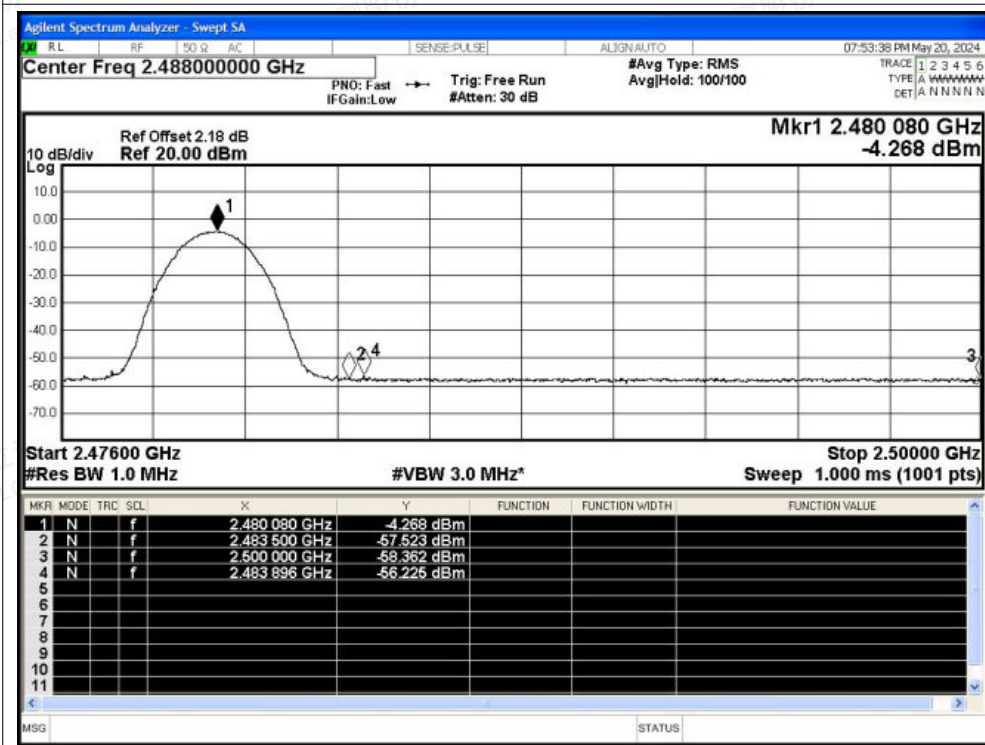
Scan code to check authenticity



## Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Average



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