



## A.5 Conducted RF Spurious Emission

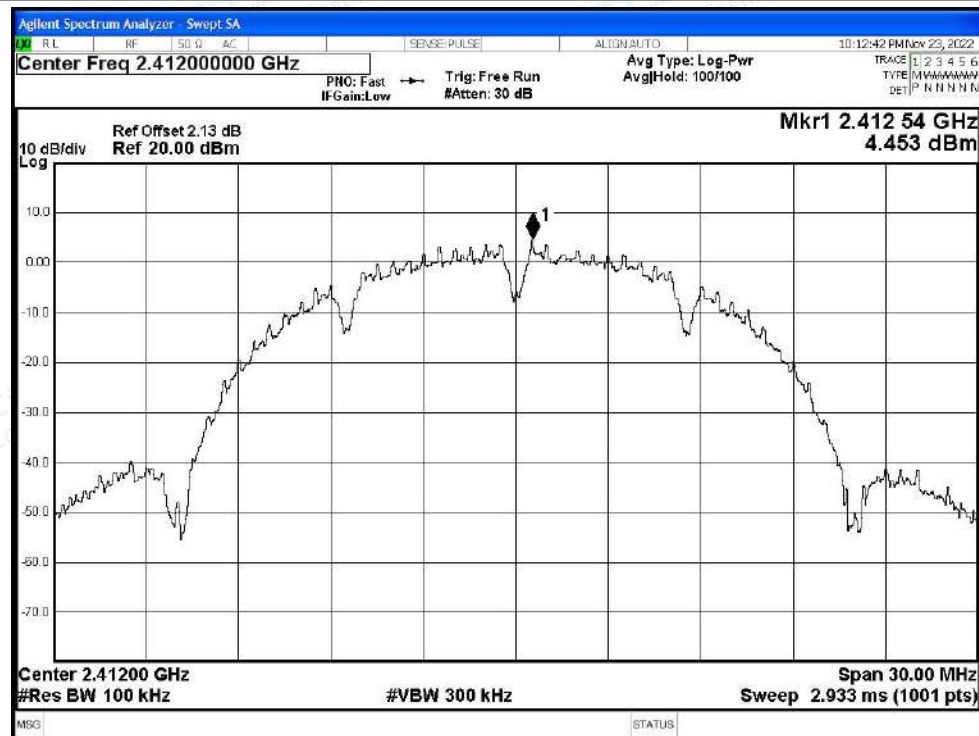
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | -50.43          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant0    | -49             | -20         | Pass    |
| NVNT      | b    | 2462            | Ant0    | -49.05          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant0    | -46.62          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant0    | -44.71          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant0    | -43.01          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -46.26          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant0    | -44.58          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -43.69          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -38.49          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant0    | -38.05          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -38.52          | -20         | Pass    |



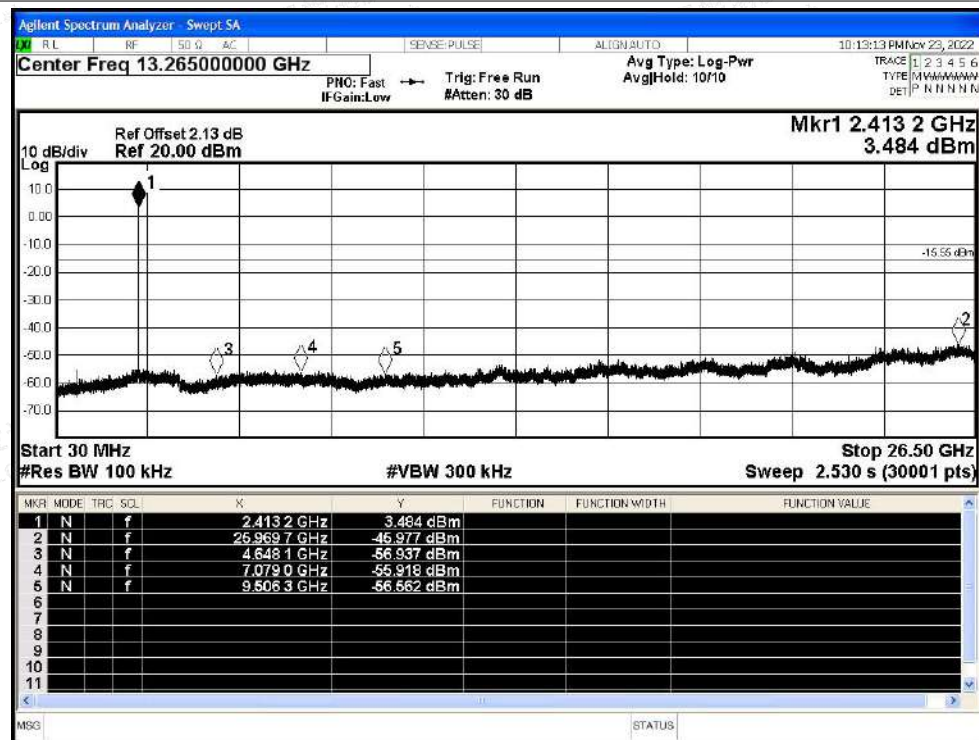


## Test Graphs

Tx. Spurious NVNT b 2412MHz Ant0 Ref



Tx. Spurious NVNT b 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

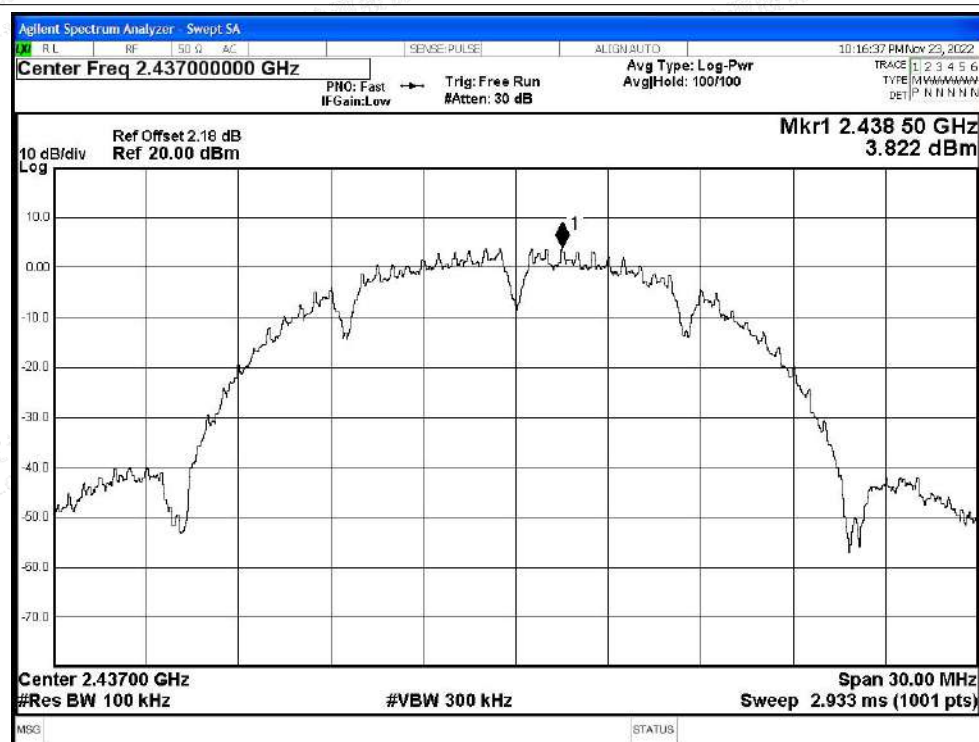
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

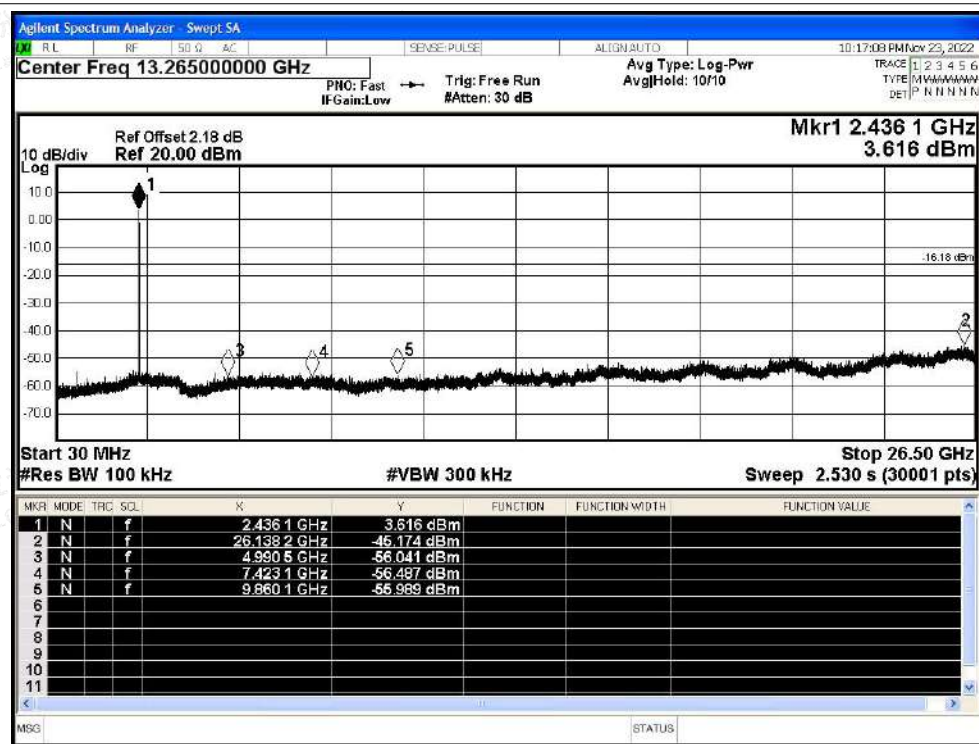
Scan code to check authenticity



## Tx. Spurious NVNT b 2437MHz Ant0 Ref



## Tx. Spurious NVNT b 2437MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

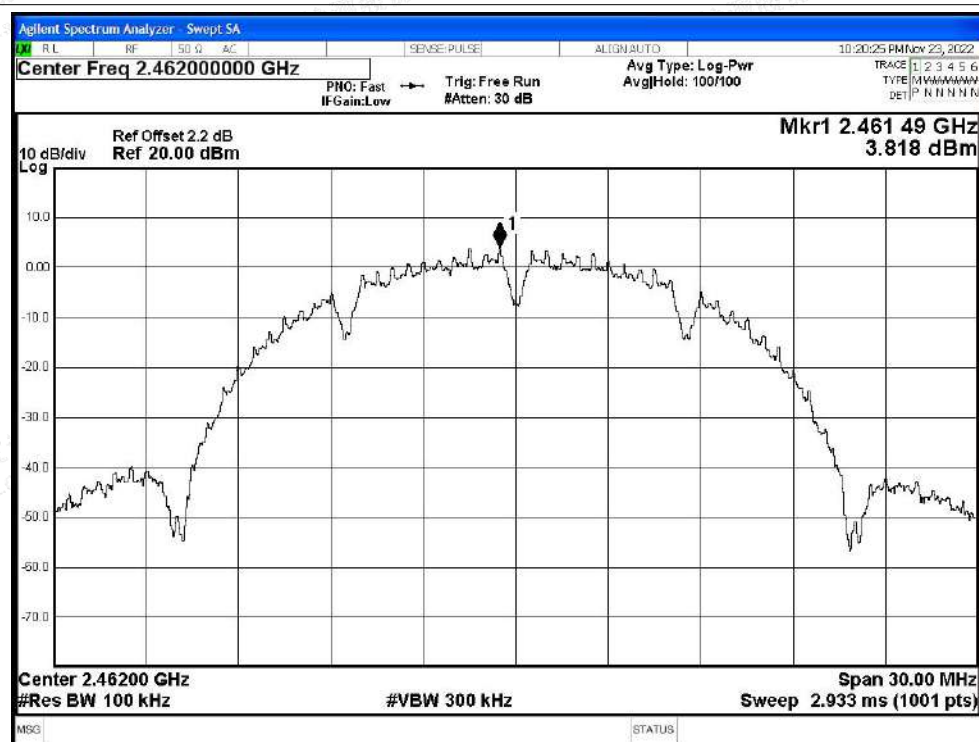
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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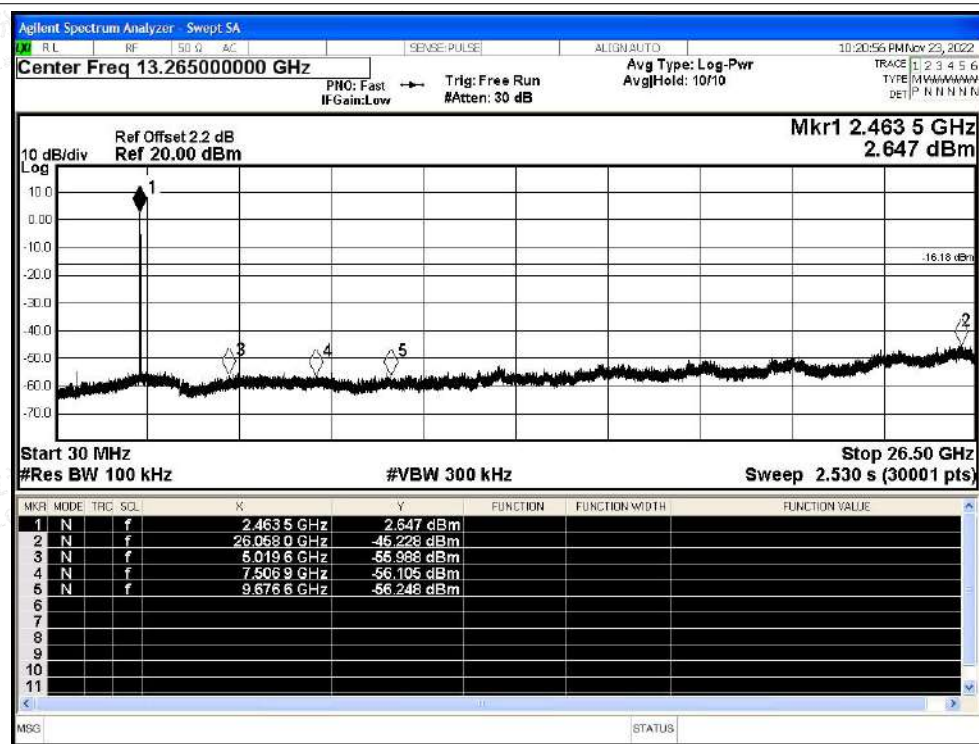
Scan code to check authenticity



## Tx. Spurious NVNT b 2462MHz Ant0 Ref



## Tx. Spurious NVNT b 2462MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

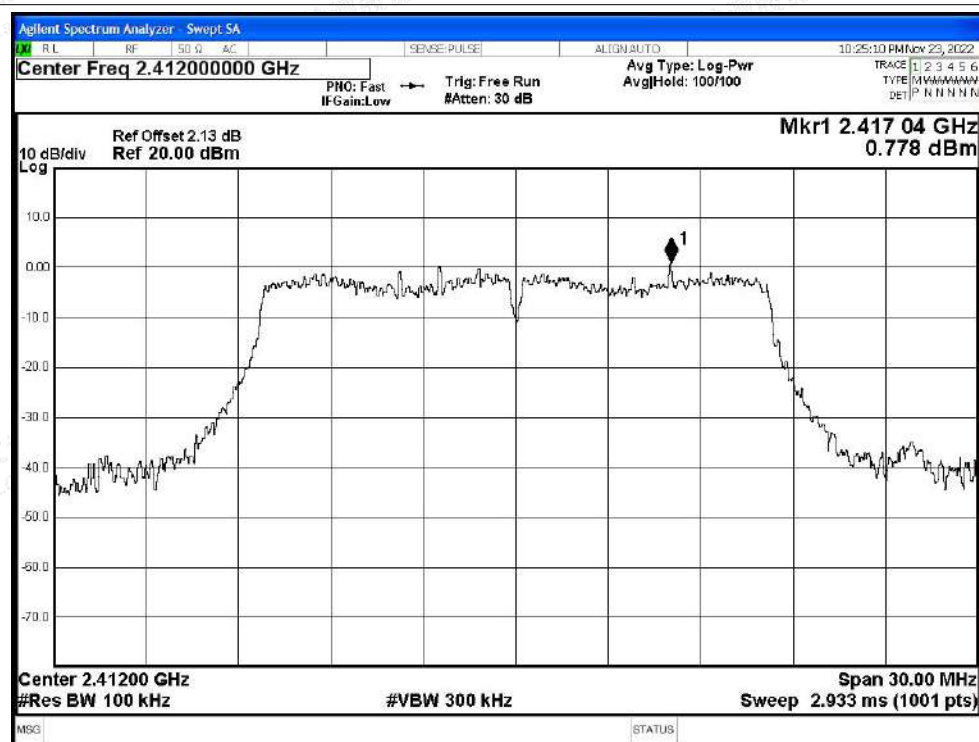
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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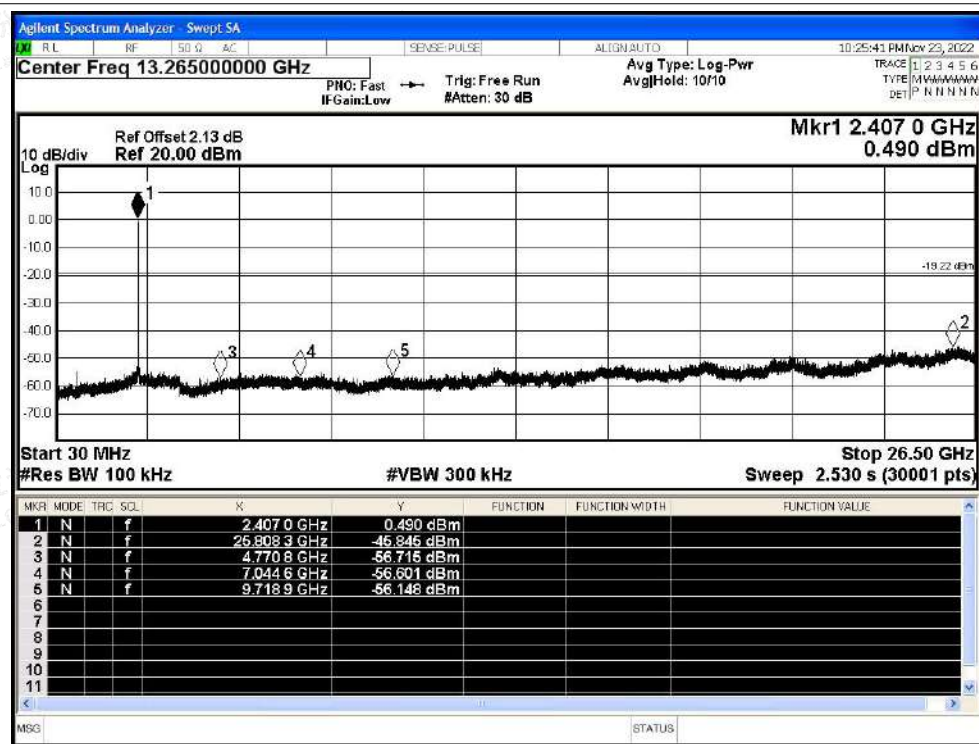
Scan code to check authenticity



## Tx. Spurious NVNT g 2412MHz Ant0 Ref



## Tx. Spurious NVNT g 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

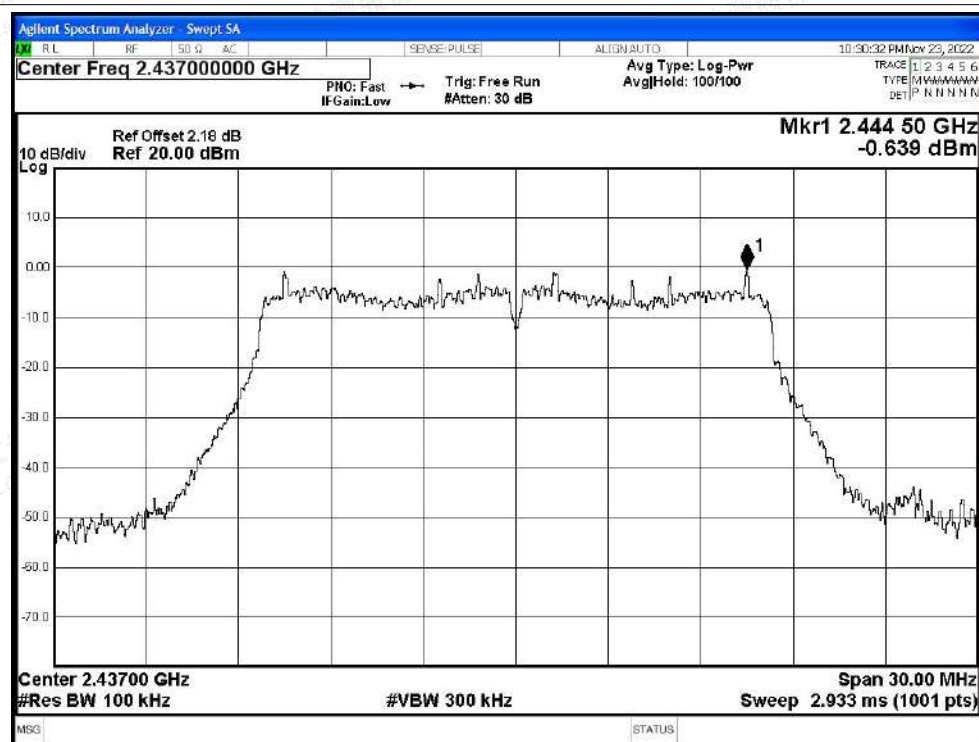
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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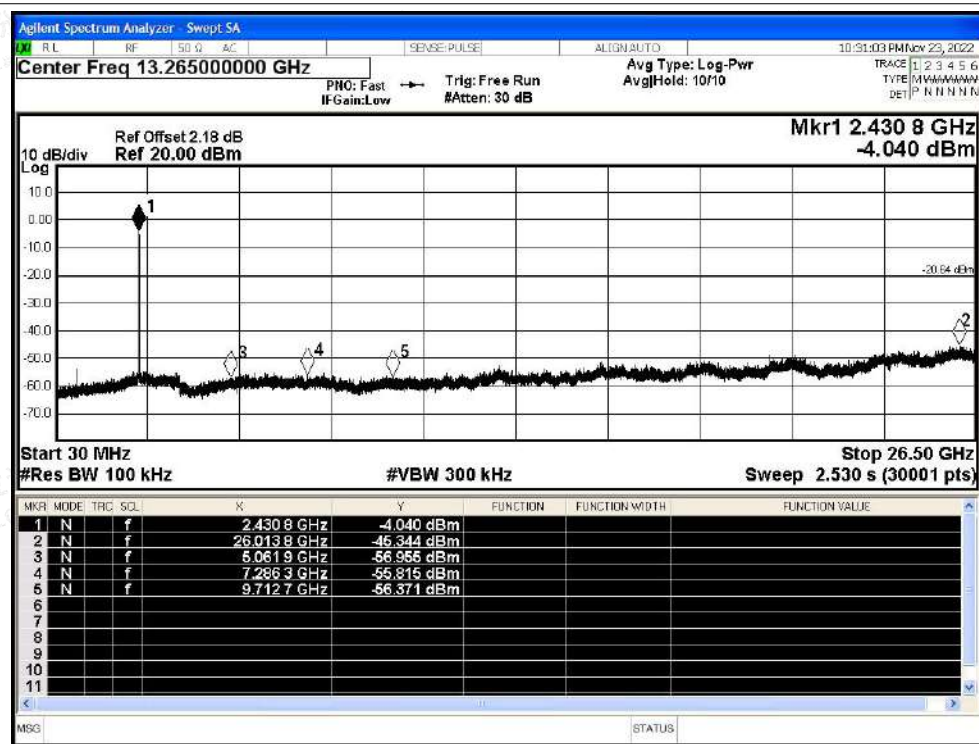
Scan code to check authenticity



## Tx. Spurious NVNT g 2437MHz Ant0 Ref



## Tx. Spurious NVNT g 2437MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

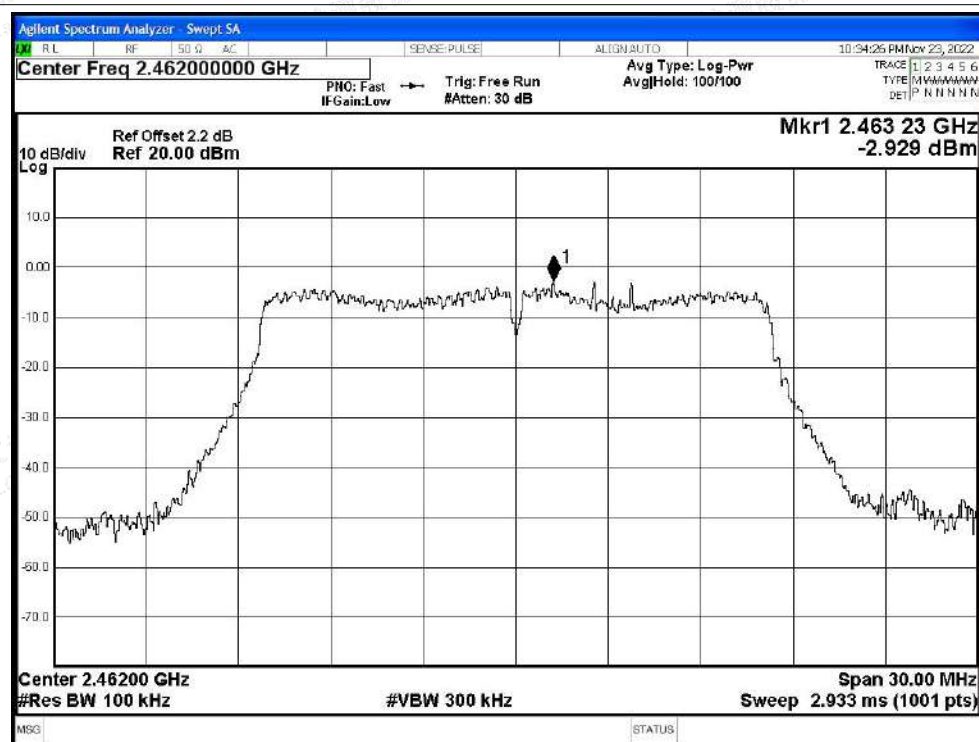
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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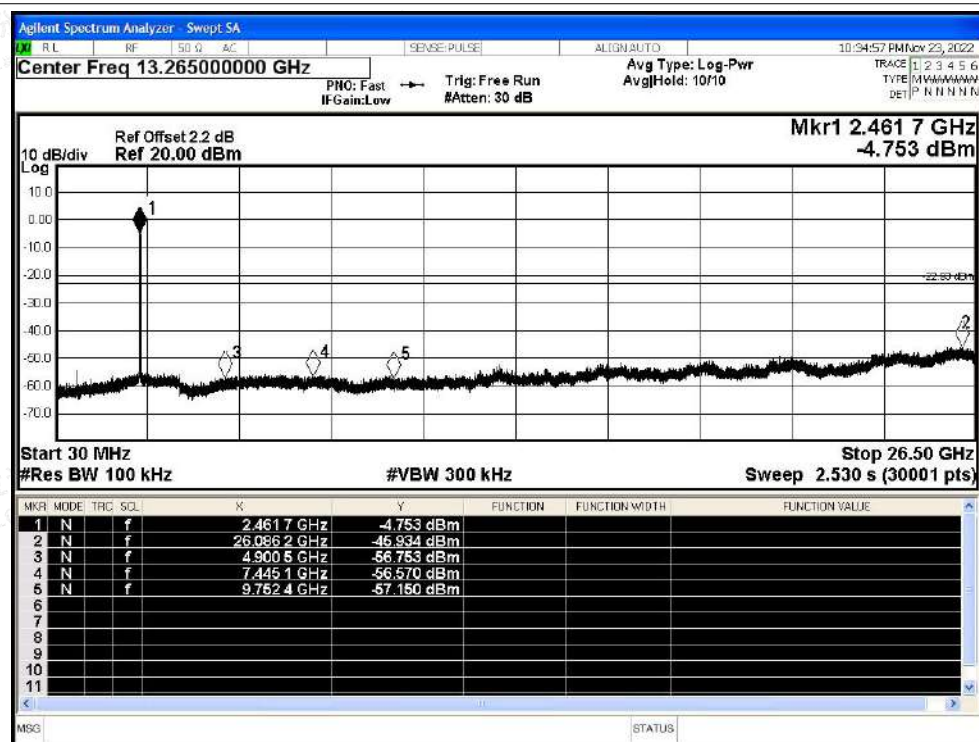
Scan code to check authenticity



## Tx. Spurious NVNT g 2462MHz Ant0 Ref



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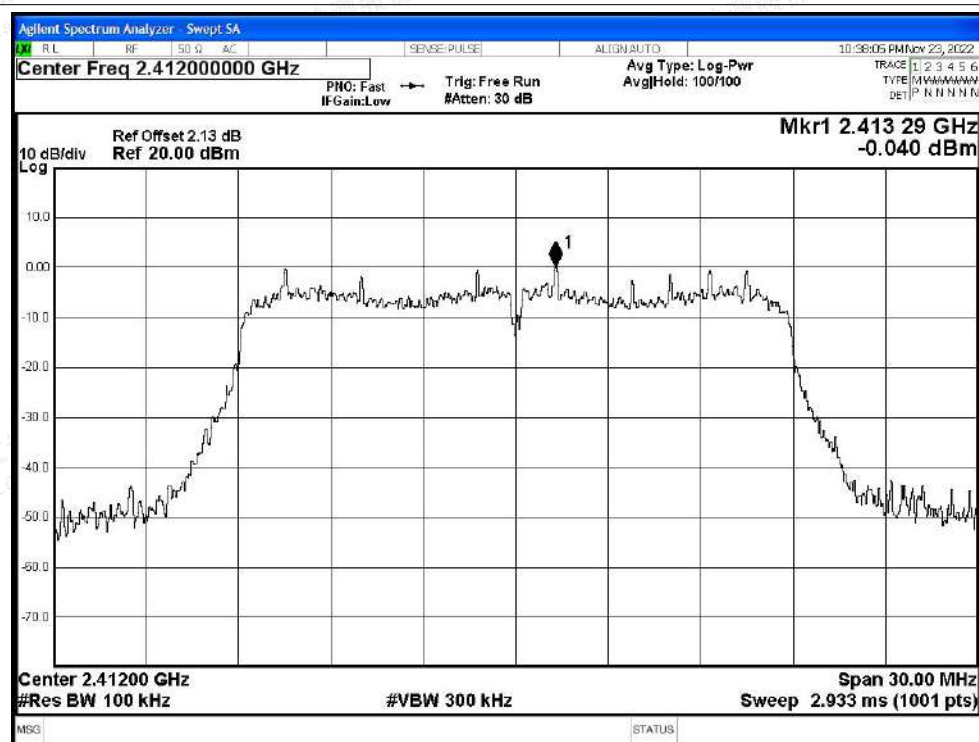
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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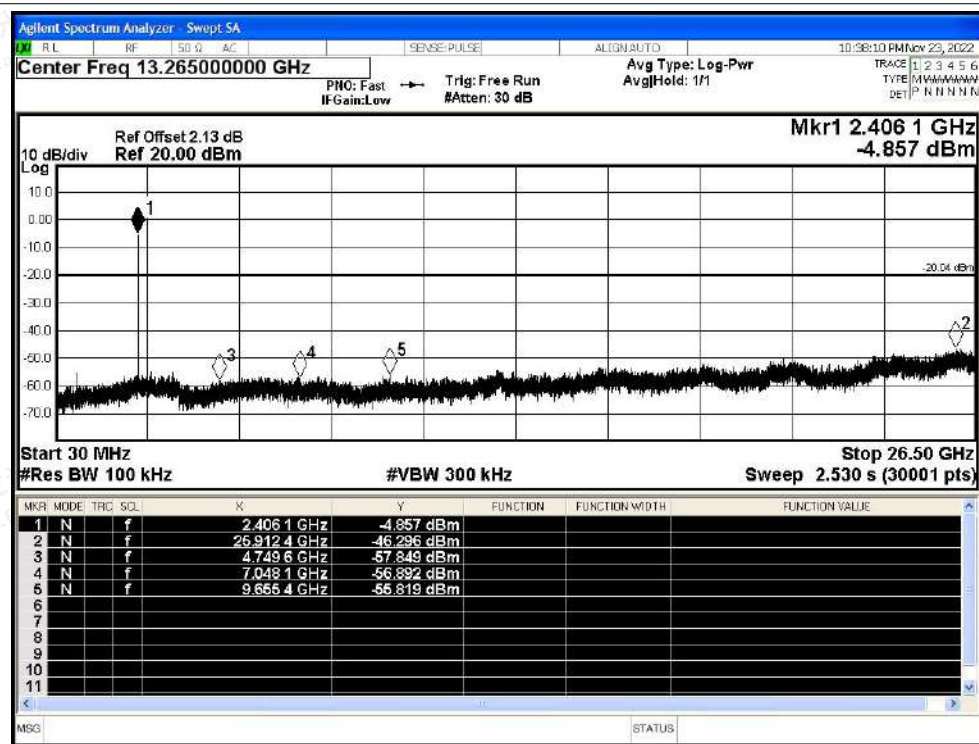
Scan code to check authenticity



## Tx. Spurious NVNT n20 2412MHz Ant0 Ref



## Tx. Spurious NVNT n20 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

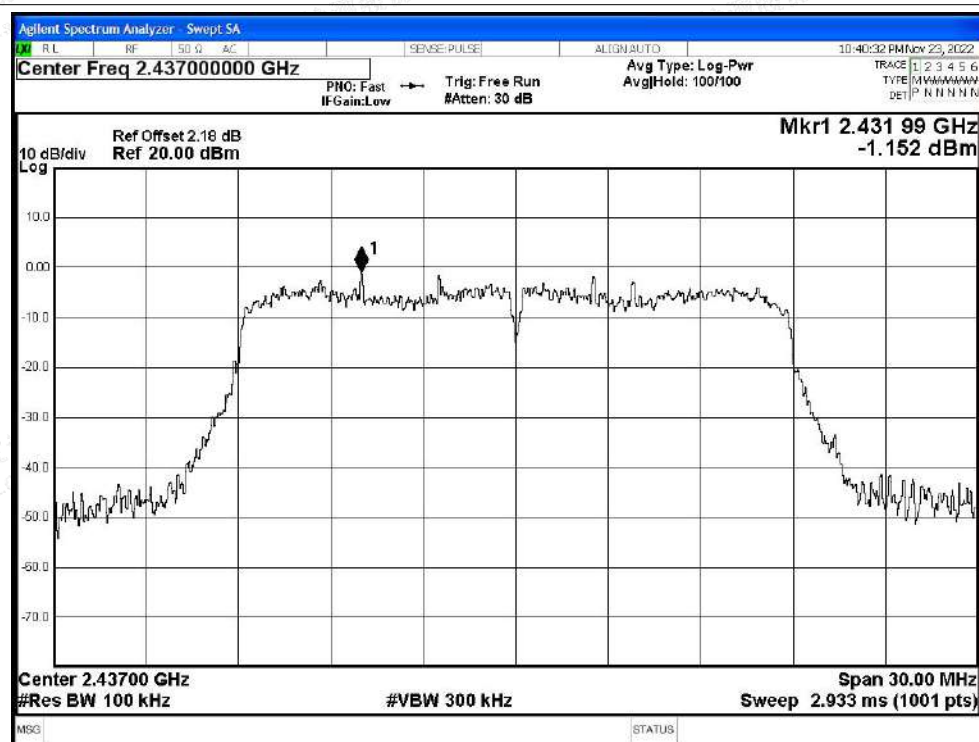
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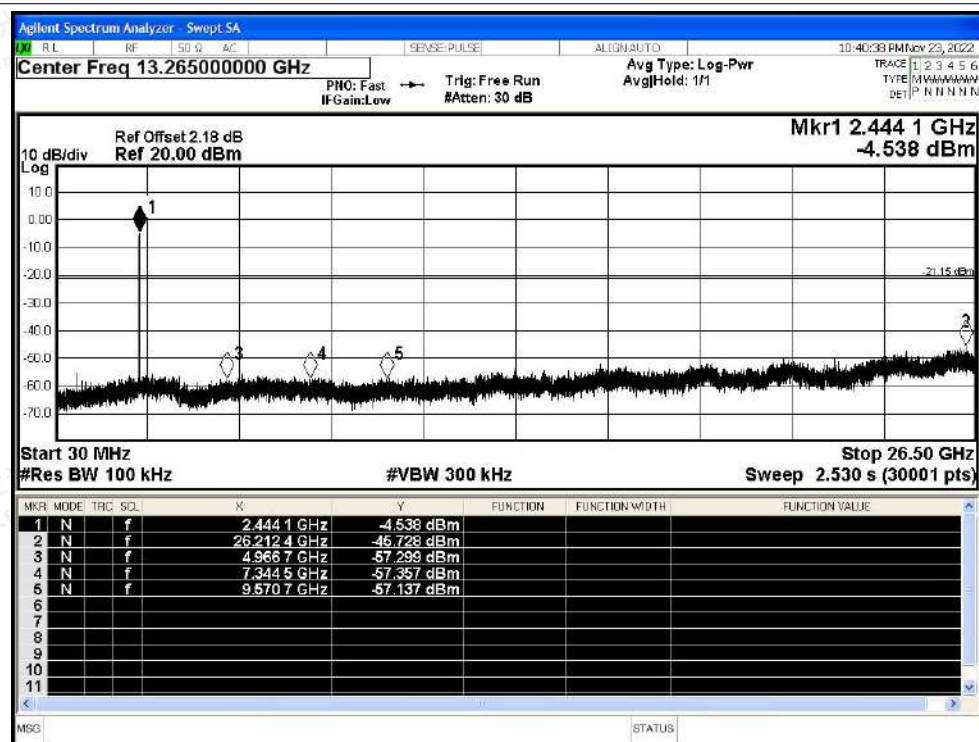
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## Tx. Spurious NVNT n20 2437MHz Ant0 Ref



## Tx. Spurious NVNT n20 2437MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

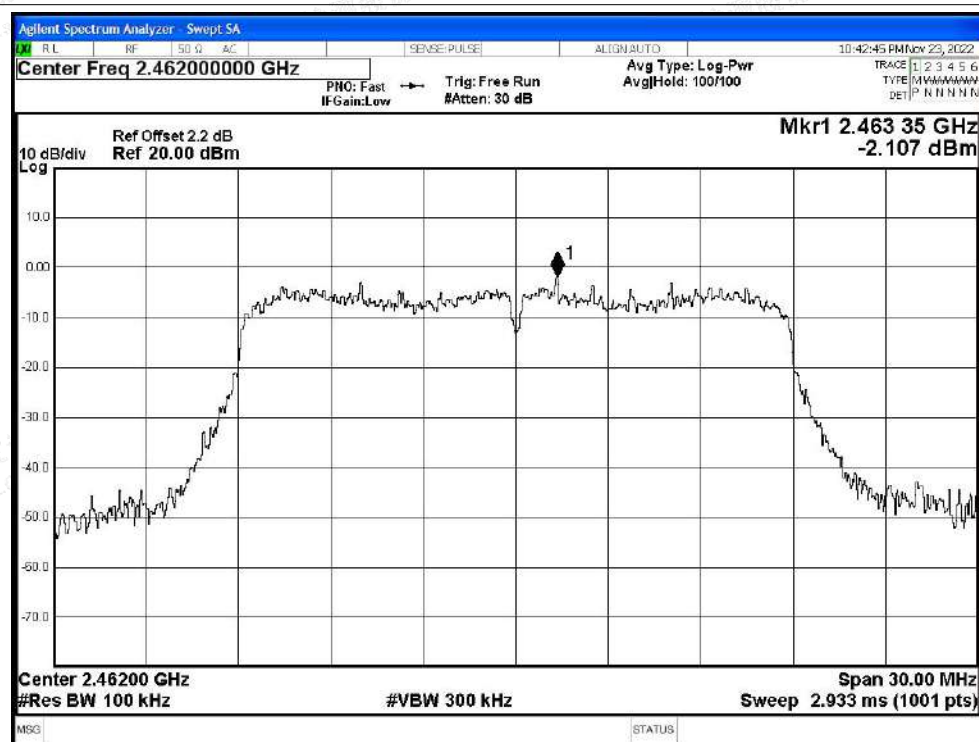
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

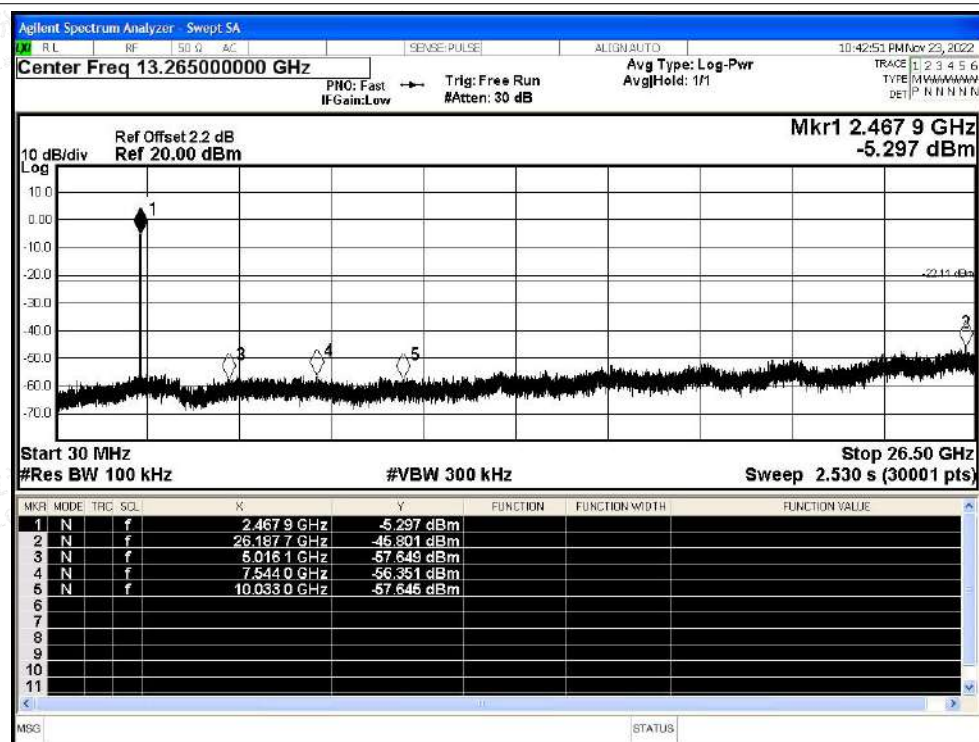
Scan code to check authenticity



## Tx. Spurious NVNT n20 2462MHz Ant0 Ref



## Tx. Spurious NVNT n20 2462MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

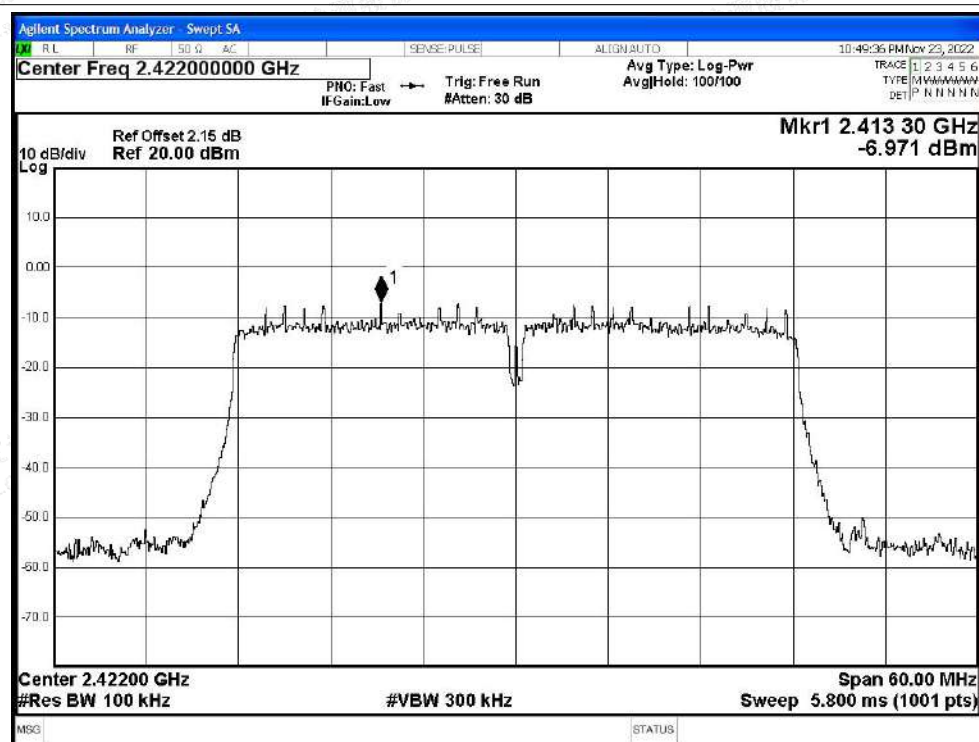
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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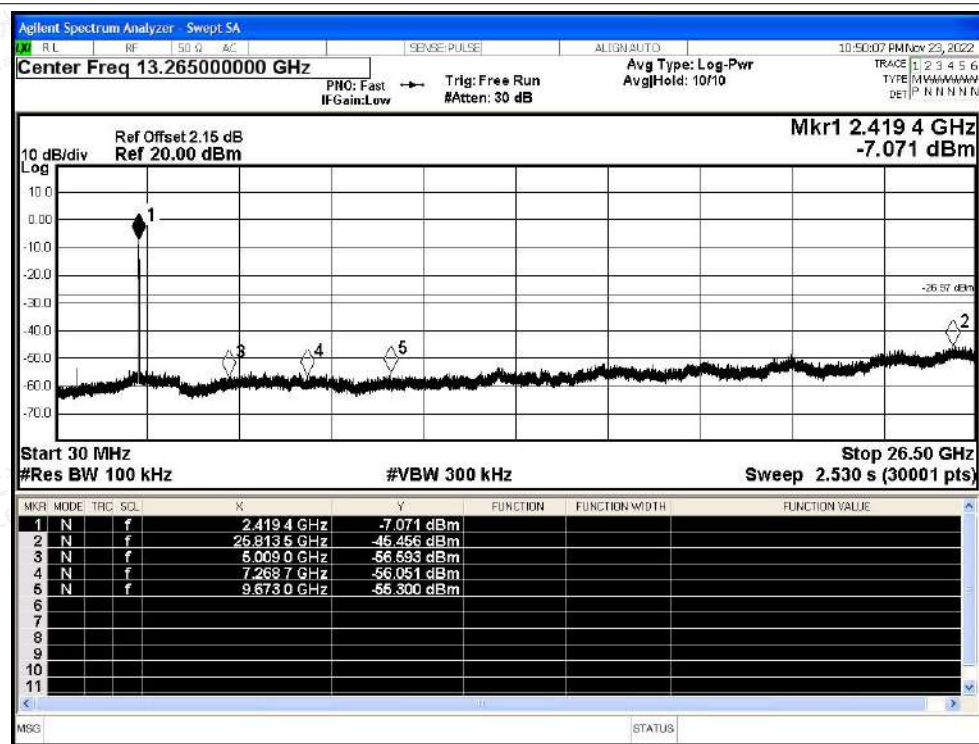
Scan code to check authenticity



## Tx. Spurious NVNT n40 2422MHz Ant0 Ref



## Tx. Spurious NVNT n40 2422MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

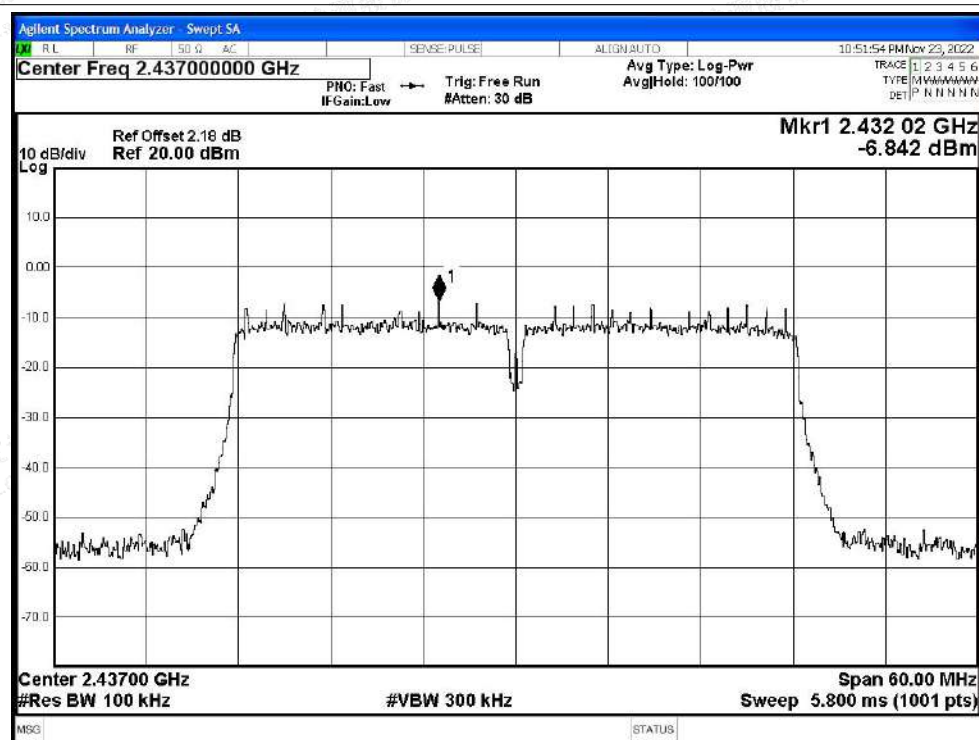
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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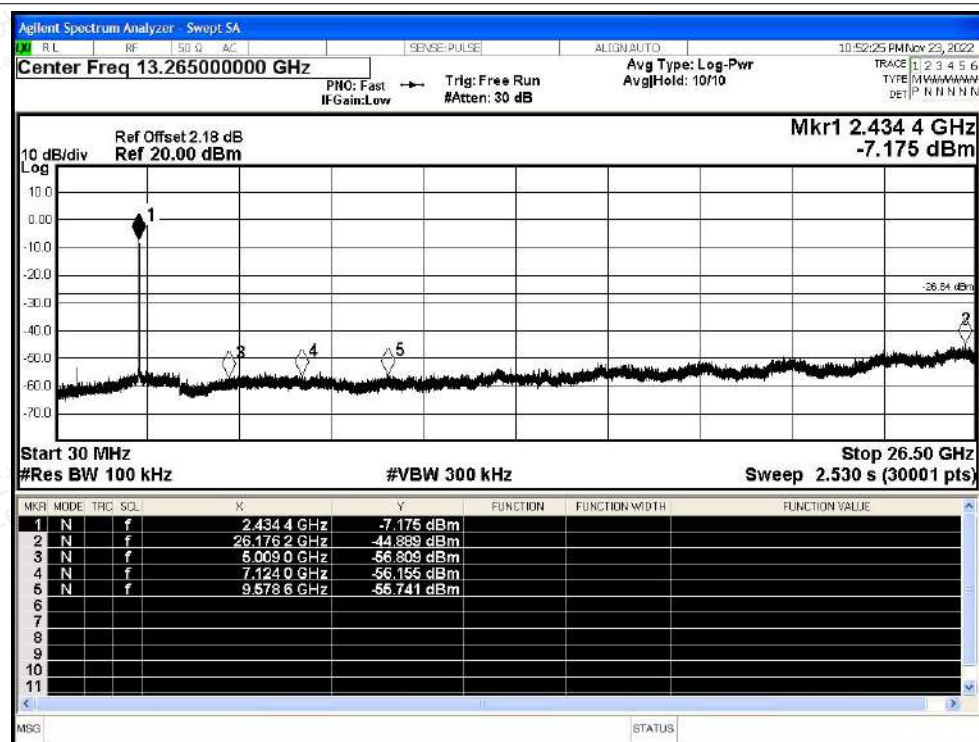
Scan code to check authenticity



## Tx. Spurious NVNT n40 2437MHz Ant0 Ref



## Tx. Spurious NVNT n40 2437MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

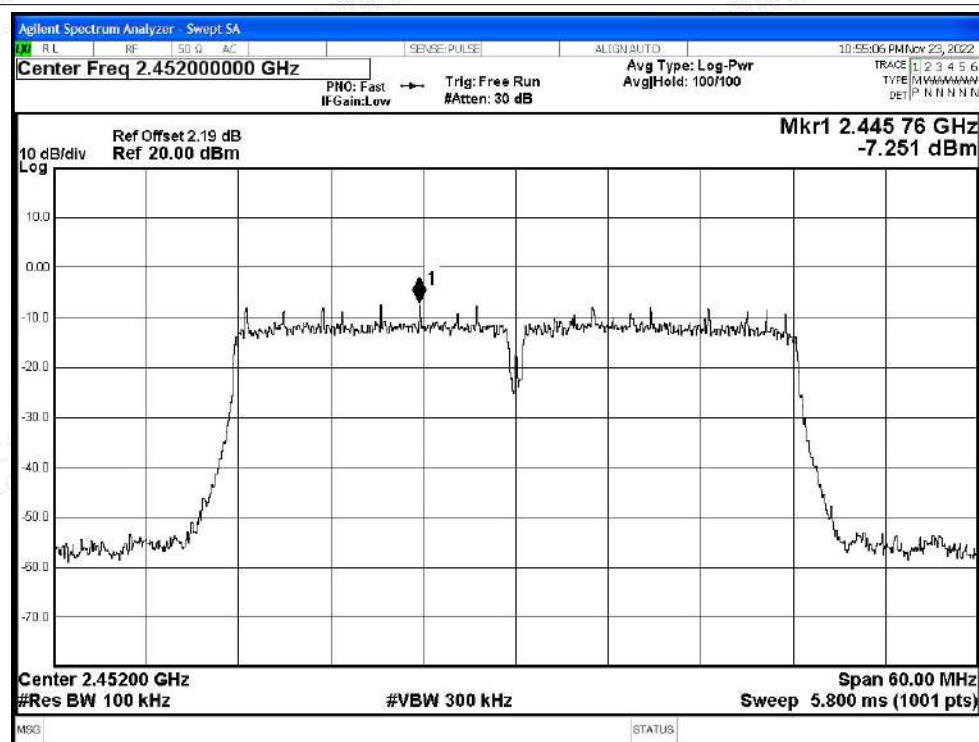
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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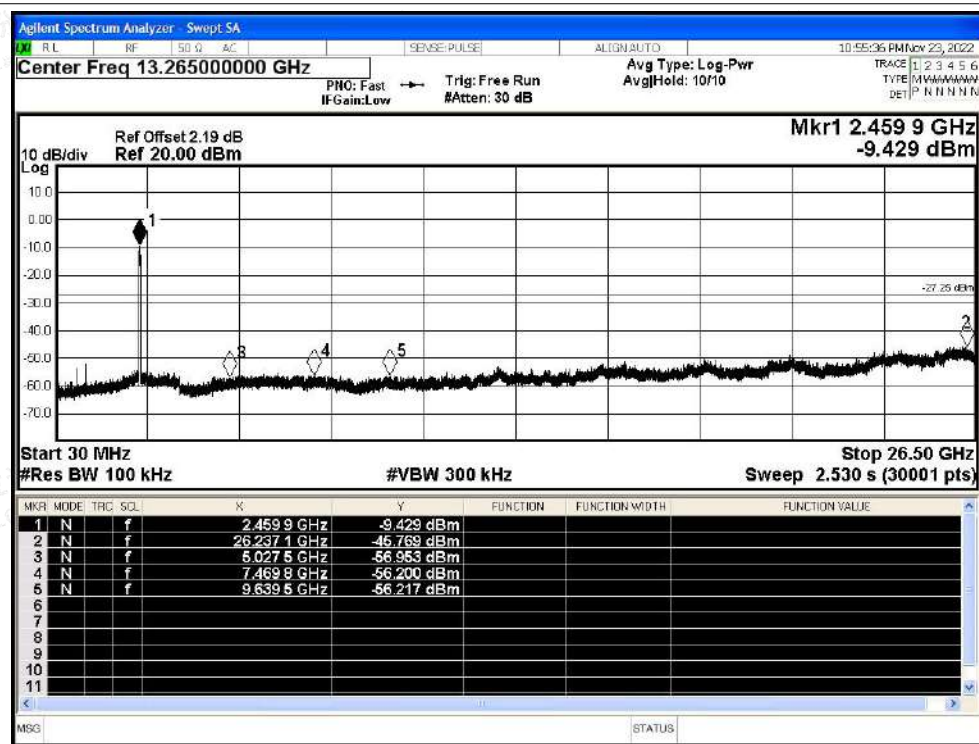
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## Tx. Spurious NVNT n40 2452MHz Ant0 Ref



## Tx. Spurious NVNT n40 2452MHz Ant0 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



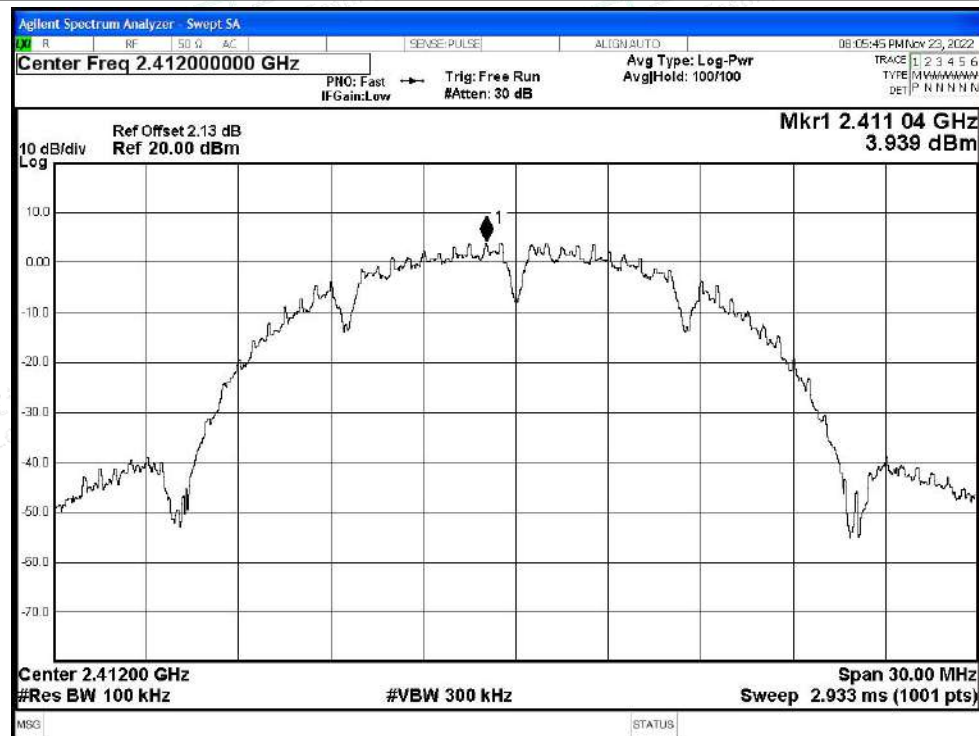
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -49.71          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant1    | -50.44          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -48.89          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -45.58          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant1    | -44.27          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -43.46          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -43.99          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -45.69          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -45.23          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -36.45          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -37.79          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -37.62          | -20         | Pass    |



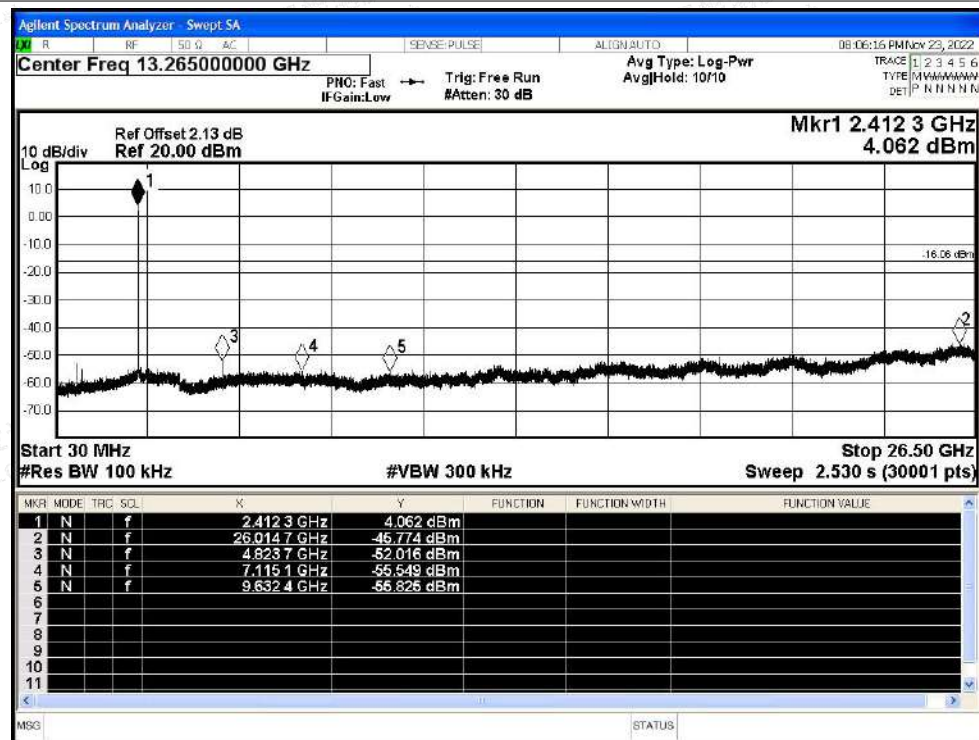


## Test Graphs

Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

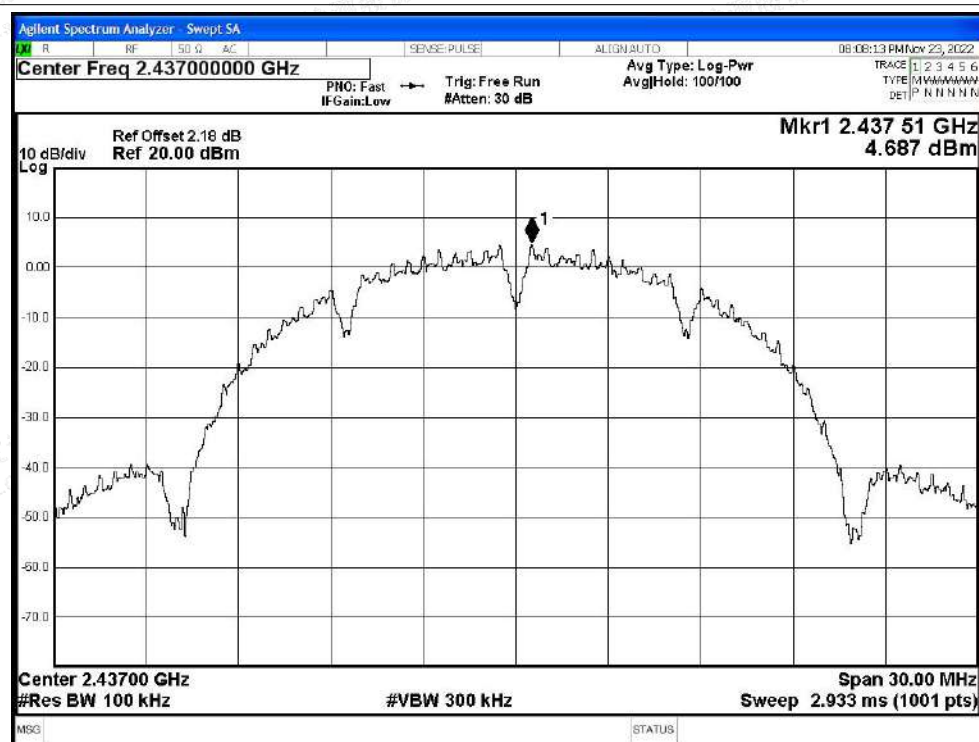
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

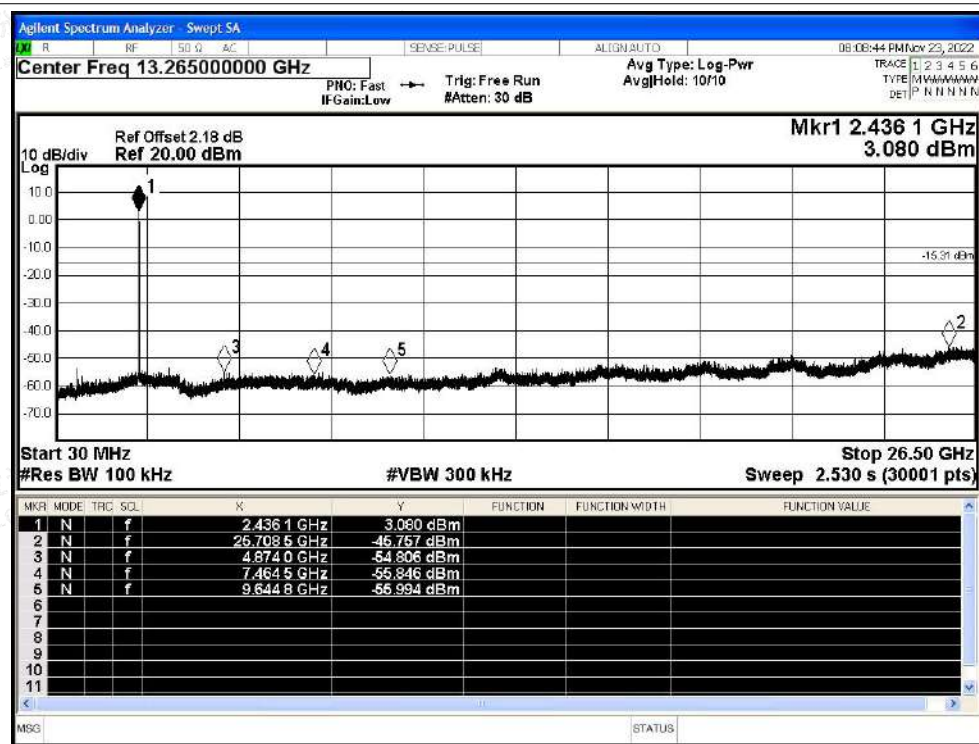
Scan code to check authenticity



## Tx. Spurious NVNT b 2437MHz Ant1 Ref



## Tx. Spurious NVNT b 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

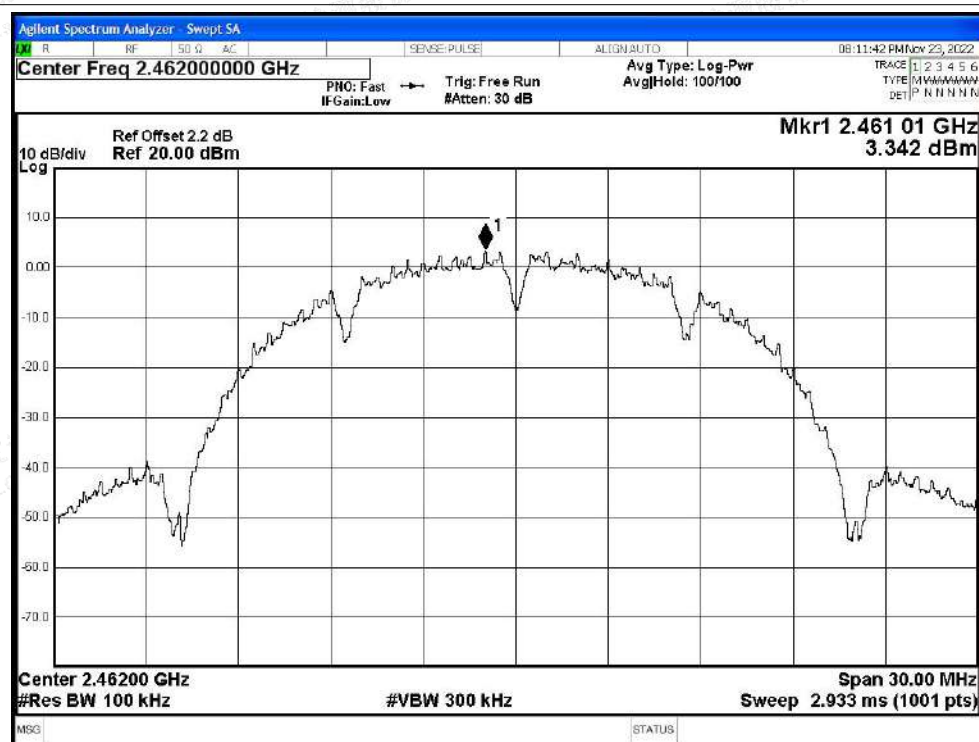
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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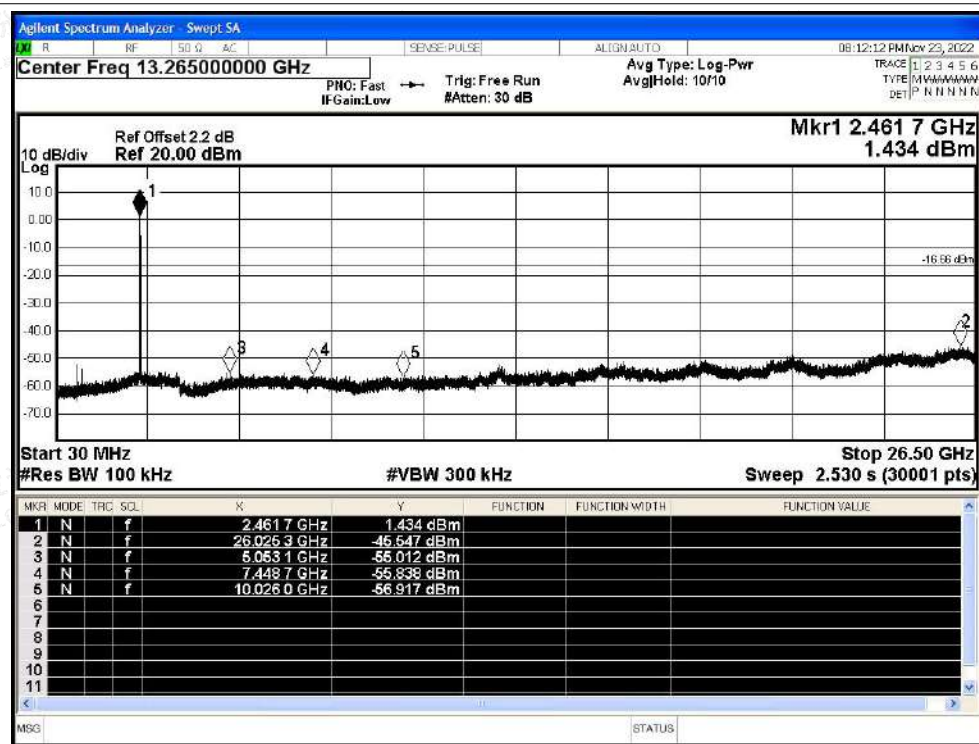
Scan code to check authenticity



## Tx. Spurious NVNT b 2462MHz Ant1 Ref



## Tx. Spurious NVNT b 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

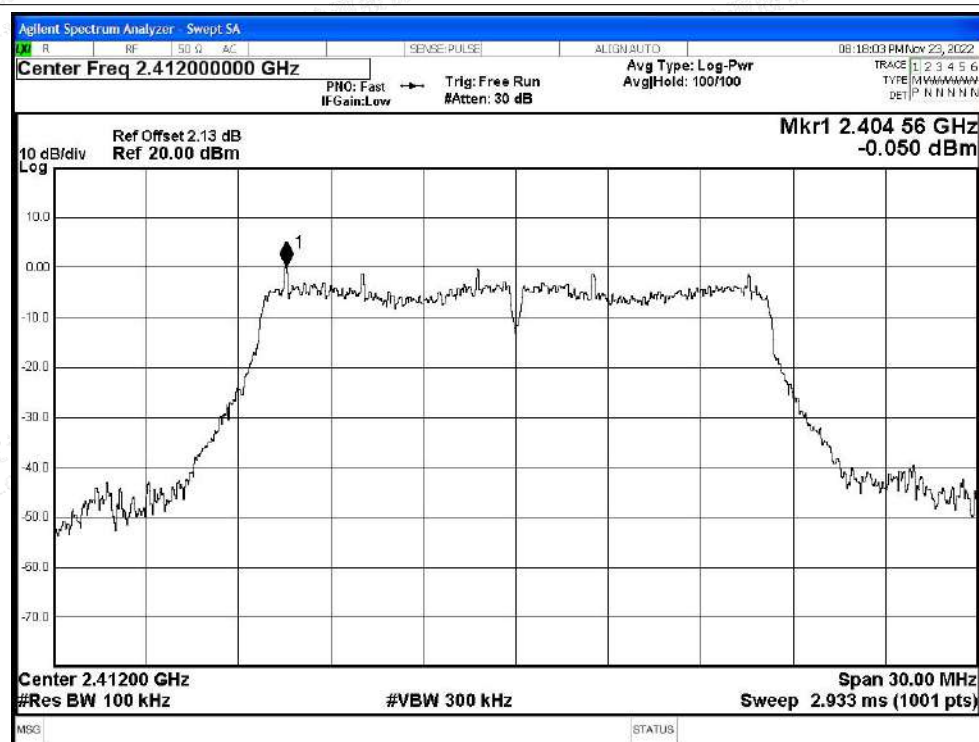
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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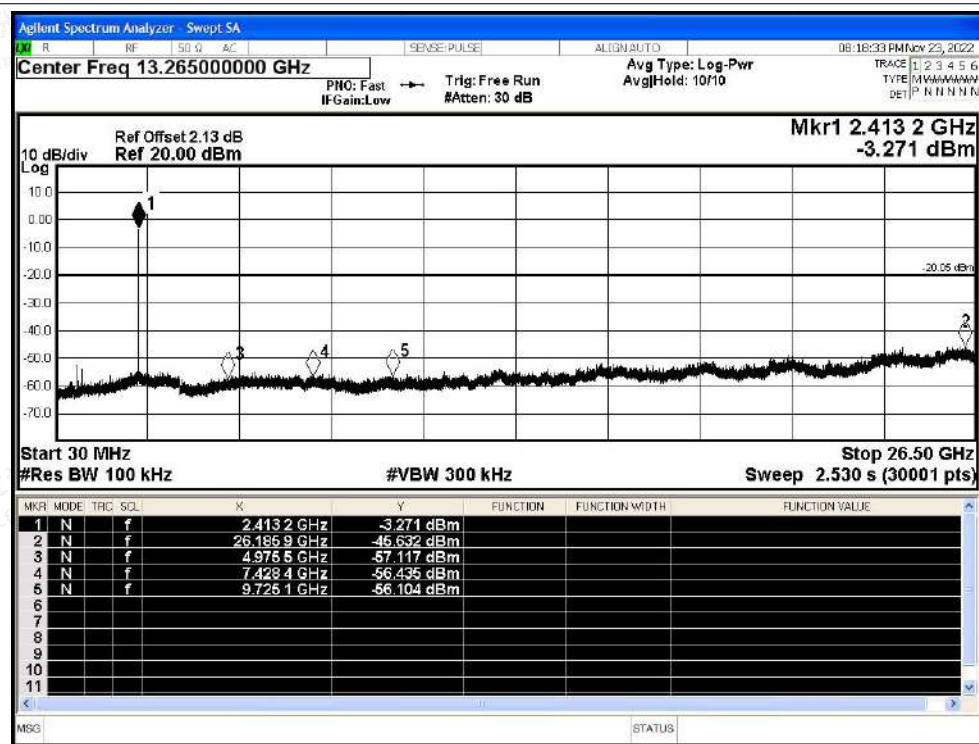
Scan code to check authenticity



## Tx. Spurious NVNT g 2412MHz Ant1 Ref



## Tx. Spurious NVNT g 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

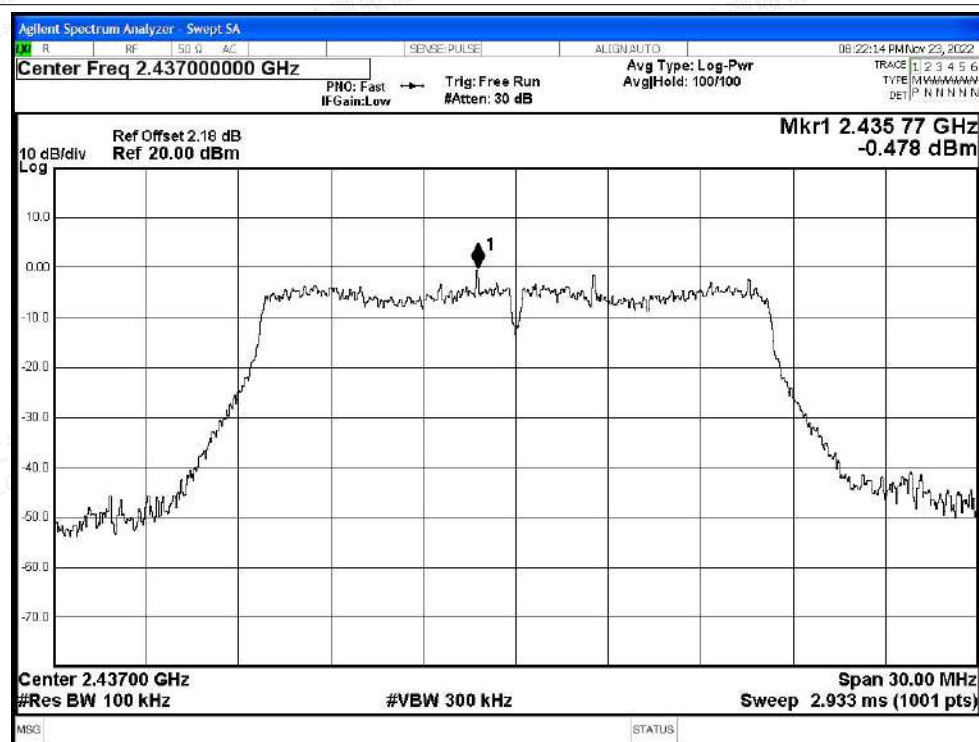
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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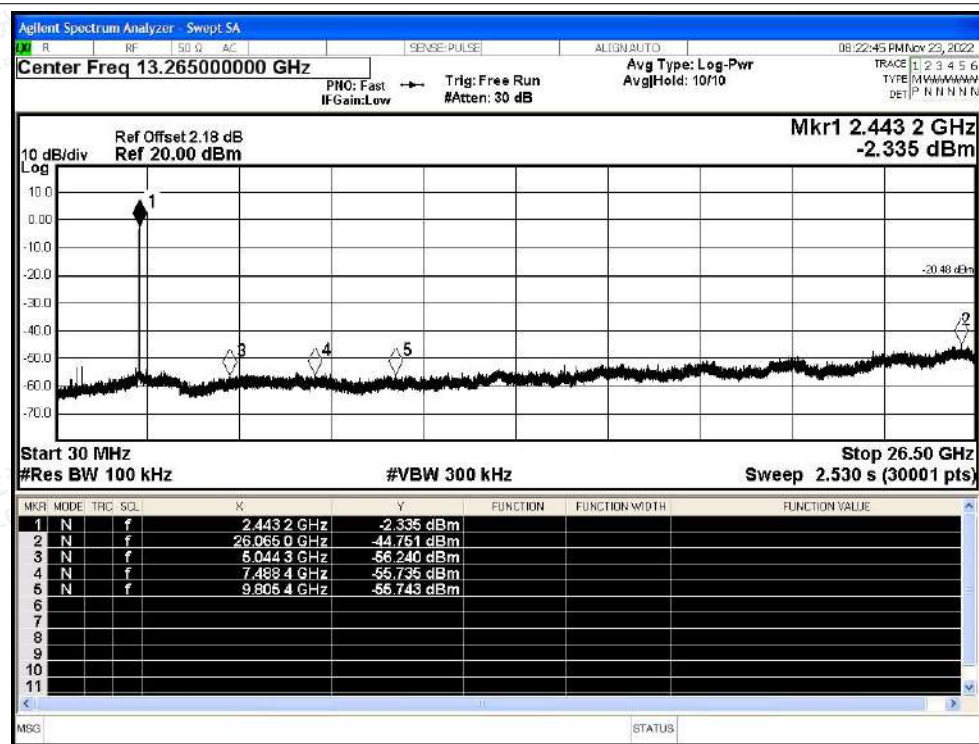
Scan code to check authenticity



## Tx. Spurious NVNT g 2437MHz Ant1 Ref



## Tx. Spurious NVNT g 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

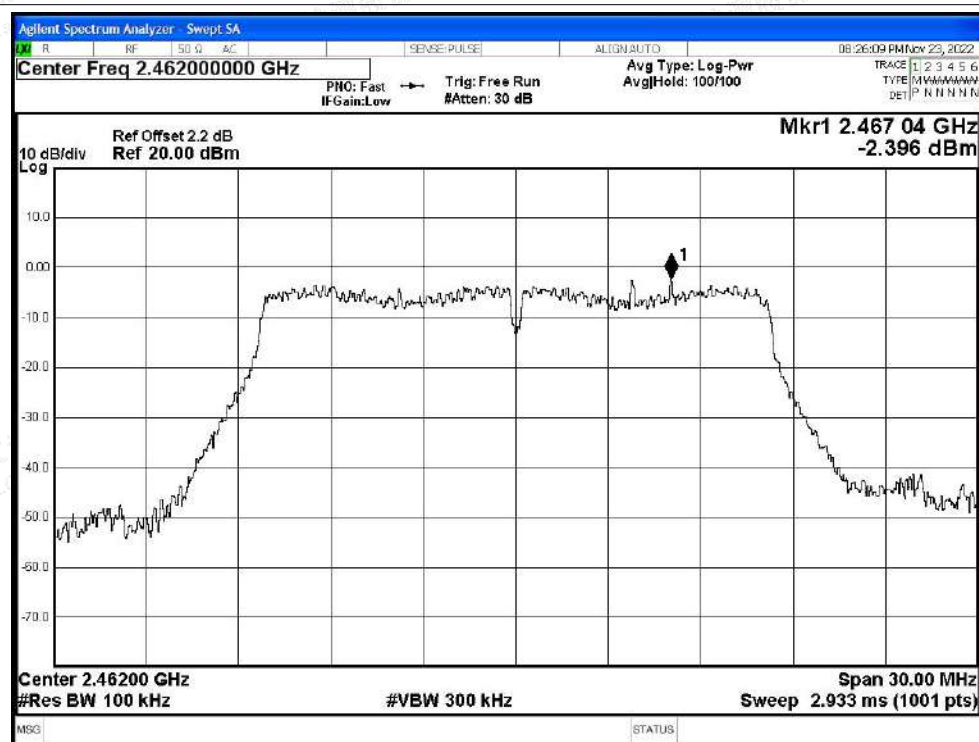
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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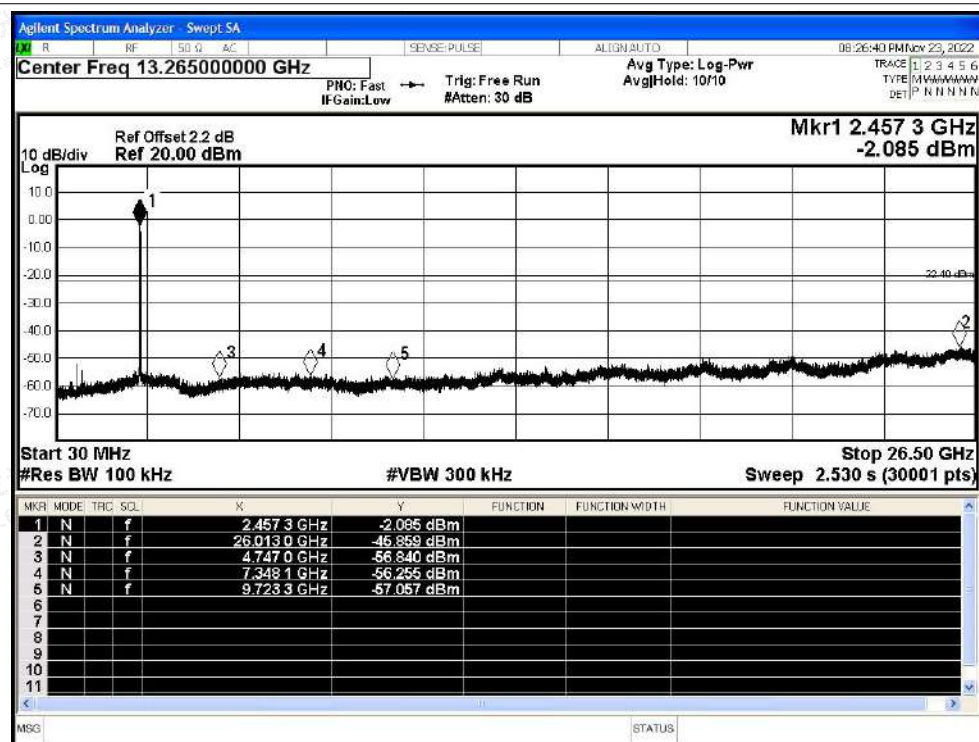
Scan code to check authenticity



## Tx. Spurious NVNT g 2462MHz Ant1 Ref



## Tx. Spurious NVNT g 2462MHz Ant1 Emission



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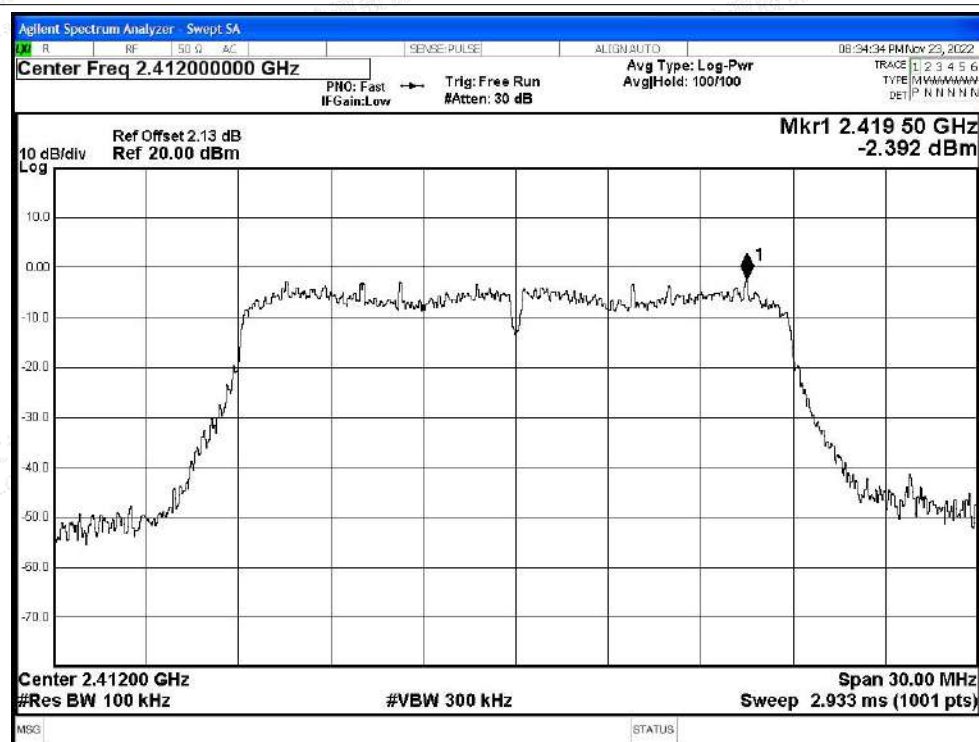
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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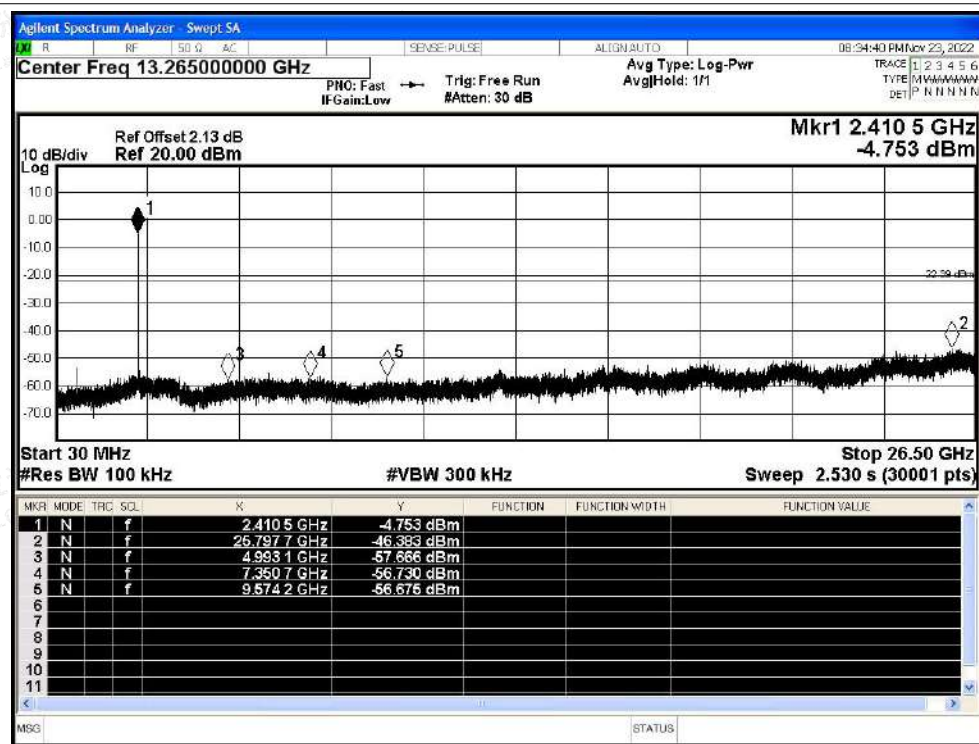
Scan code to check authenticity



## Tx. Spurious NVNT n20 2412MHz Ant1 Ref



## Tx. Spurious NVNT n20 2412MHz Ant1 Emission



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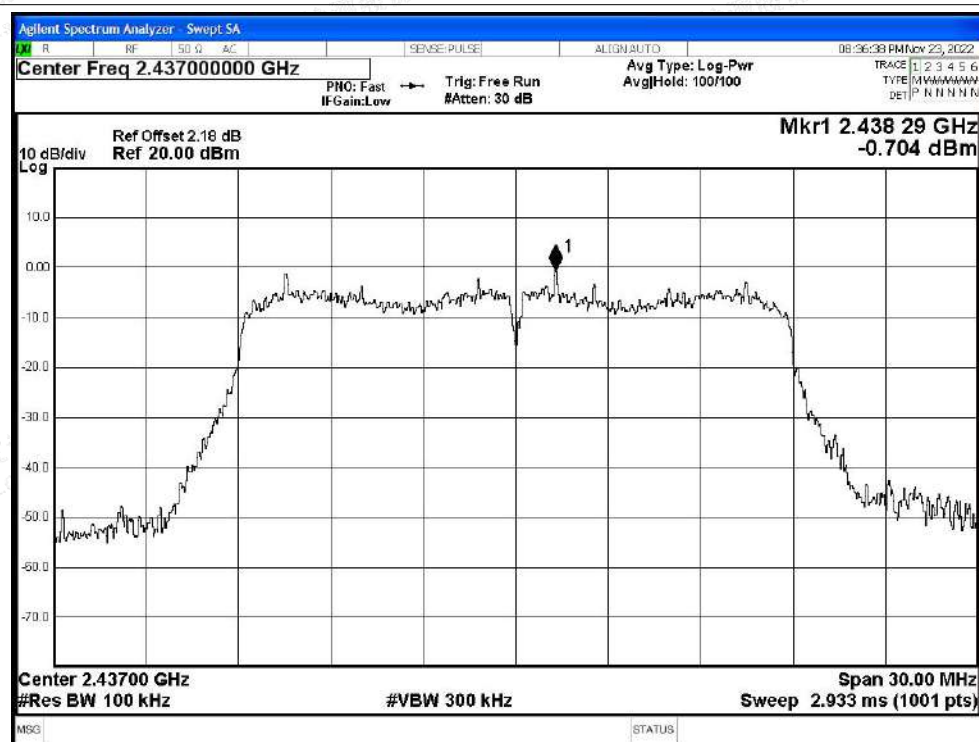
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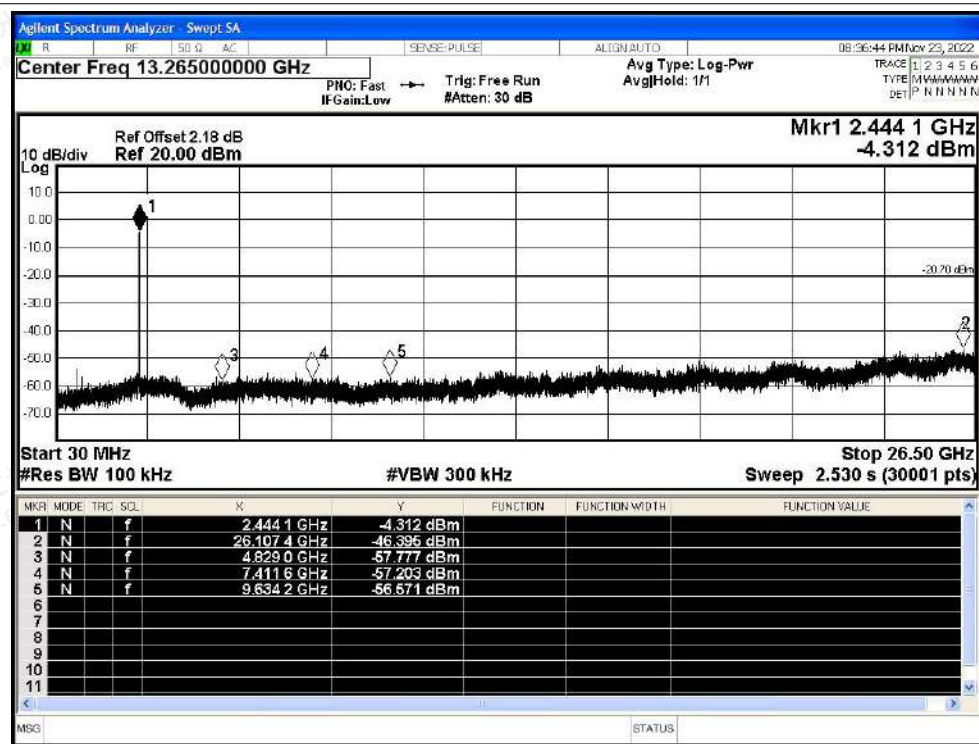
Scan code to check authenticity



## Tx. Spurious NVNT n20 2437MHz Ant1 Ref



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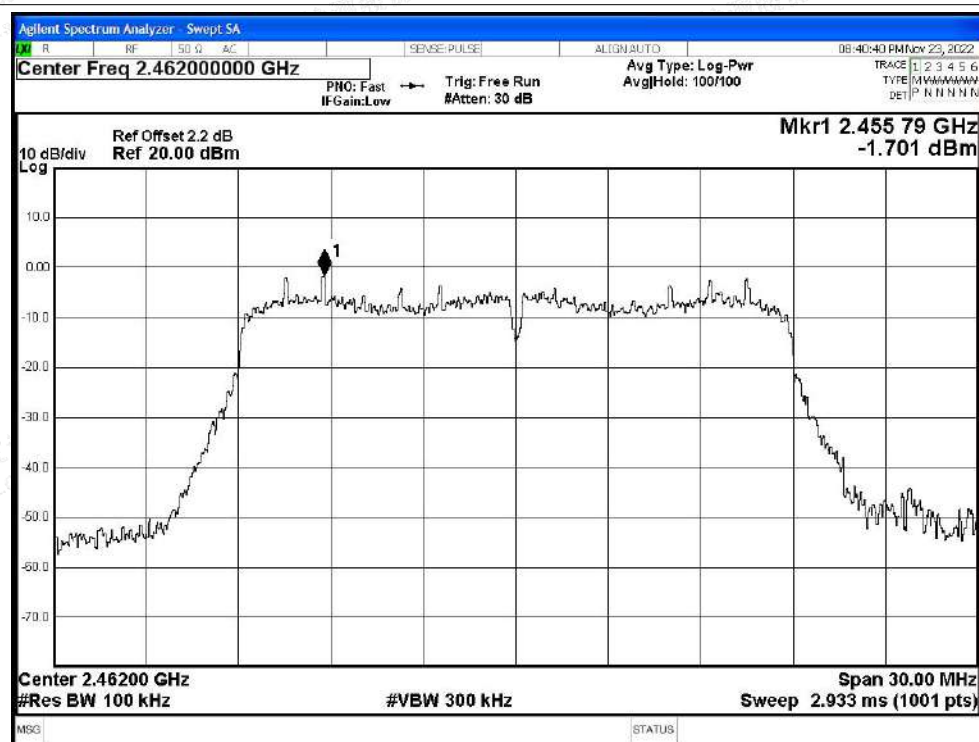
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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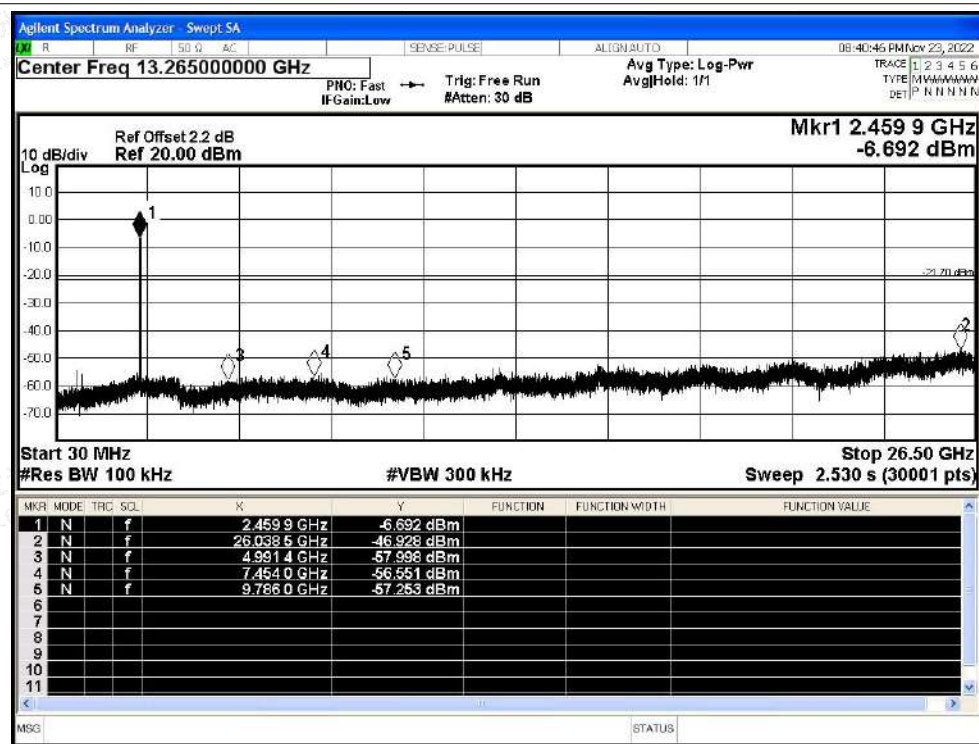
Scan code to check authenticity



## Tx. Spurious NVNT n20 2462MHz Ant1 Ref



## Tx. Spurious NVNT n20 2462MHz Ant1 Emission



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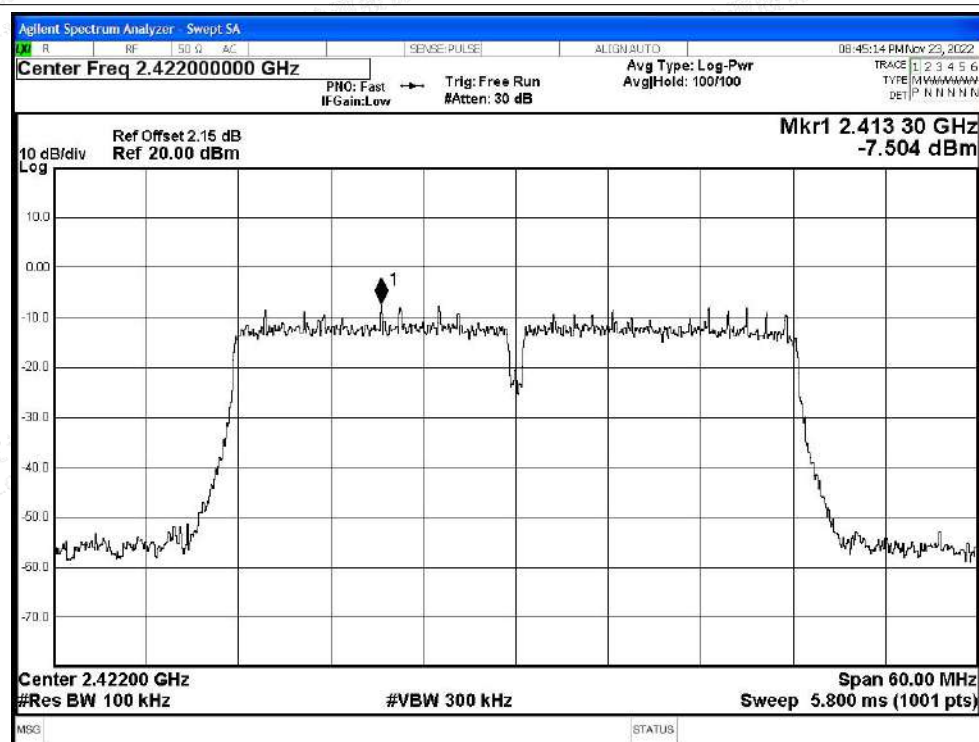
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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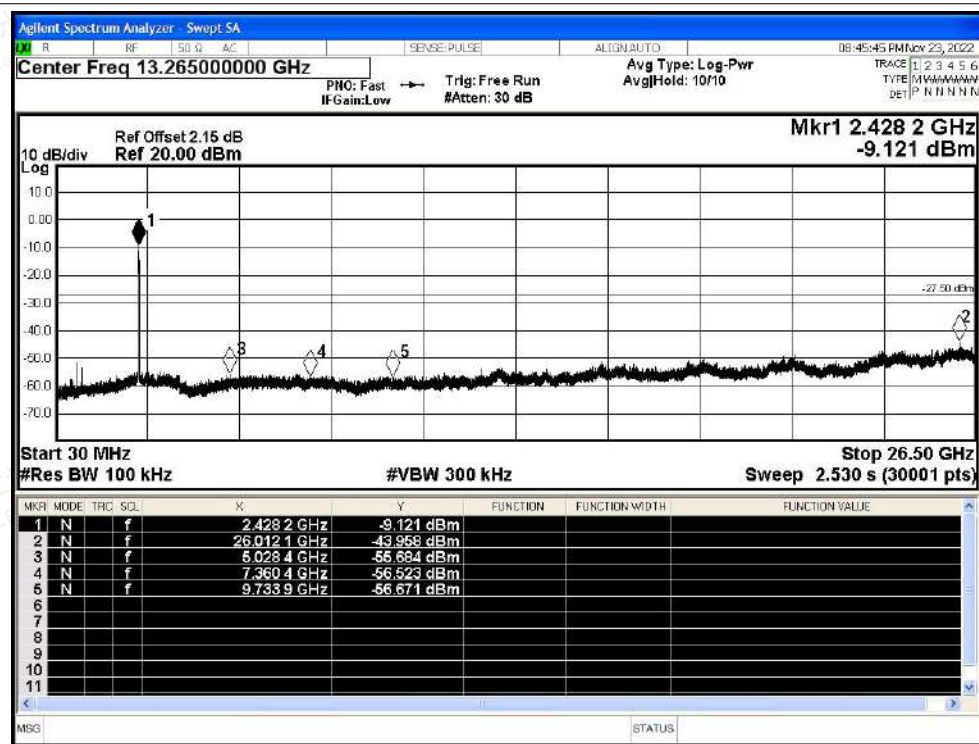
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## Tx. Spurious NVNT n40 2422MHz Ant1 Ref



## Tx. Spurious NVNT n40 2422MHz Ant1 Emission



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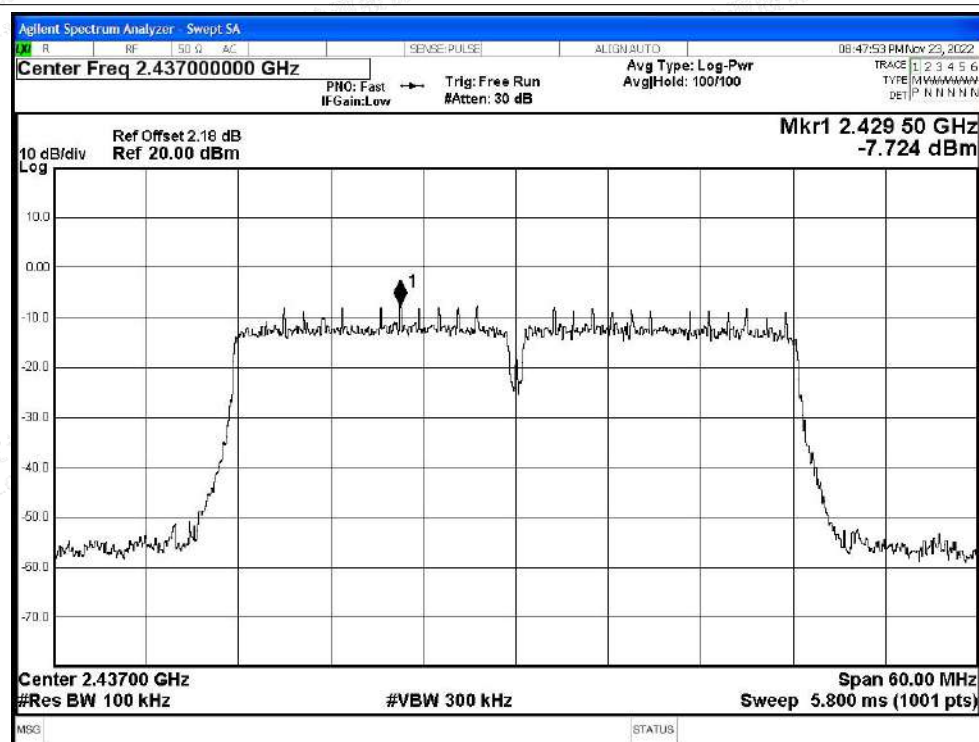
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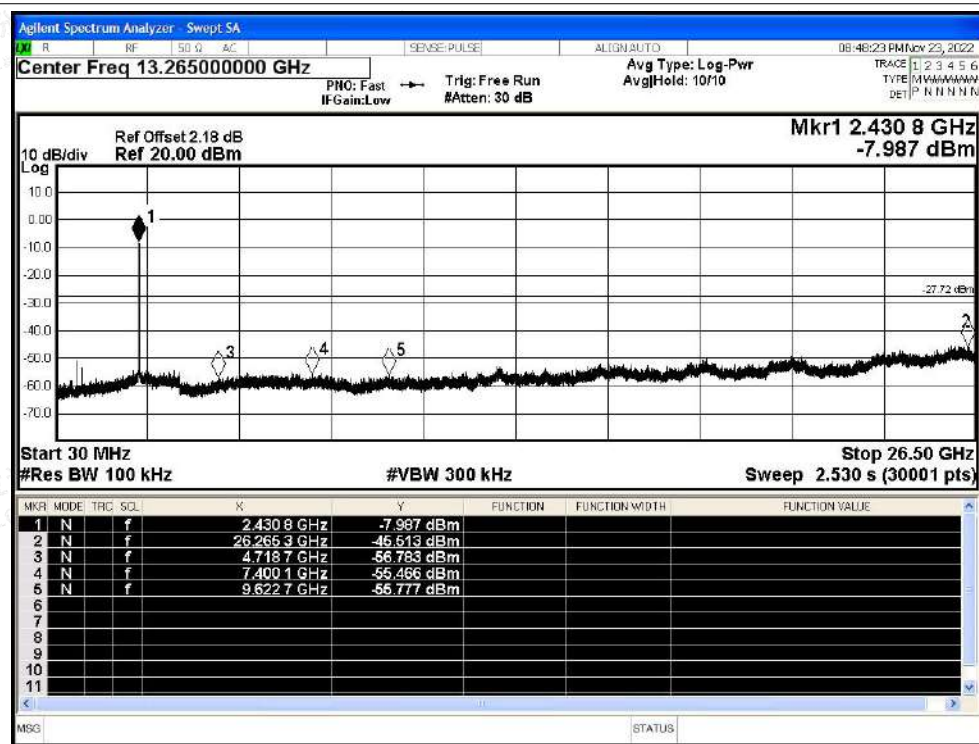
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## Tx. Spurious NVNT n40 2437MHz Ant1 Ref



## Tx. Spurious NVNT n40 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

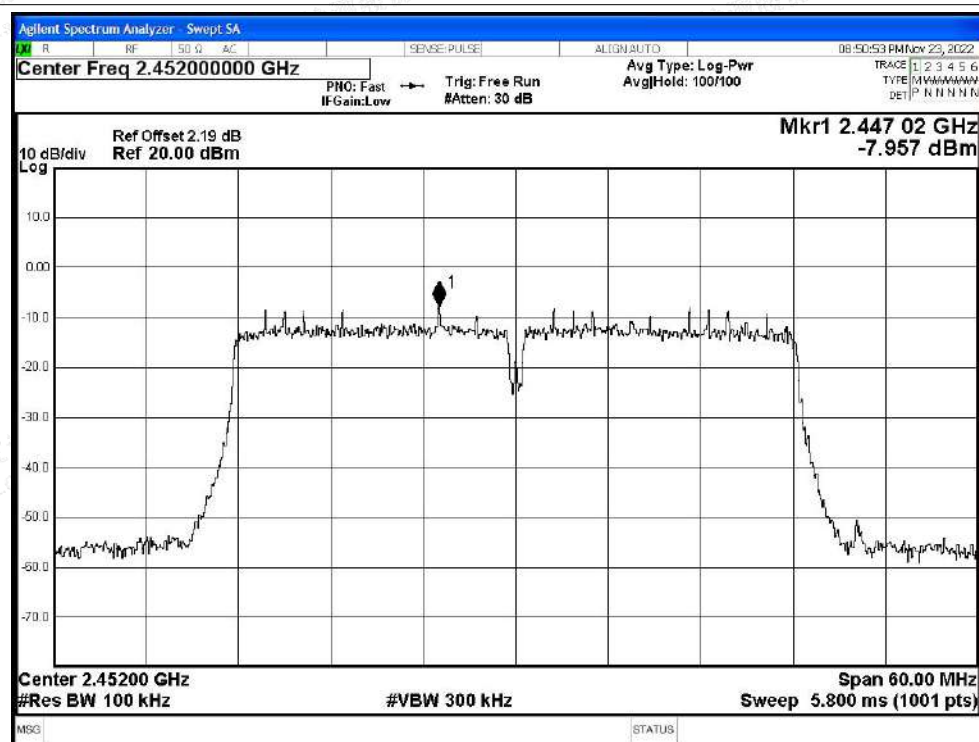
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

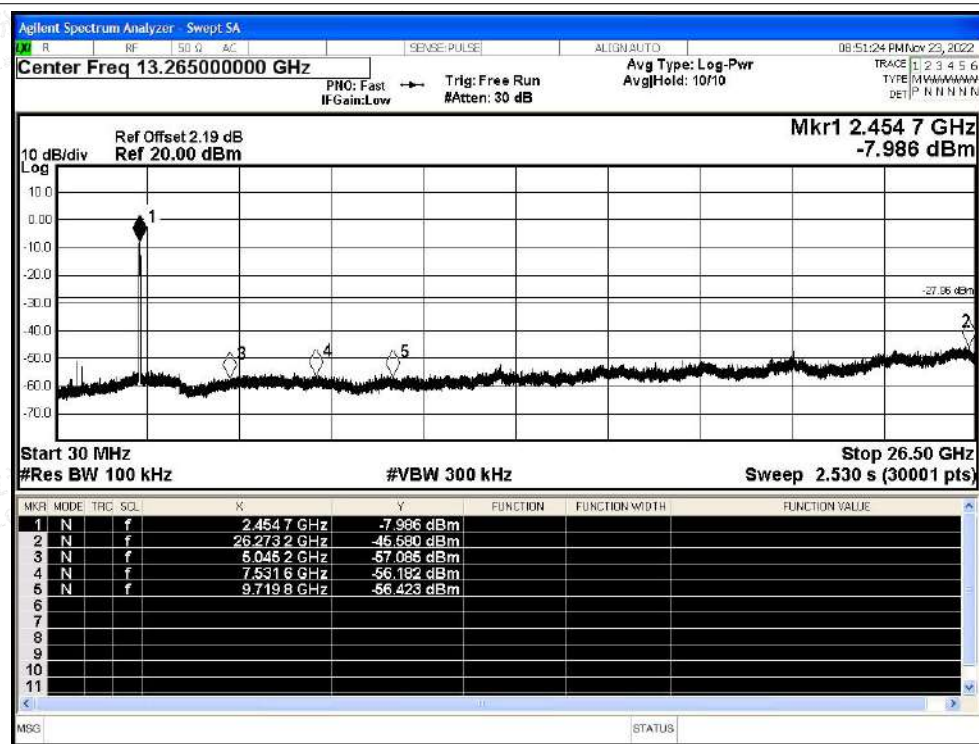
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## Tx. Spurious NVNT n40 2452MHz Ant1 Ref



## Tx. Spurious NVNT n40 2452MHz Ant1 Emission



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## A.6 Duty Cycle

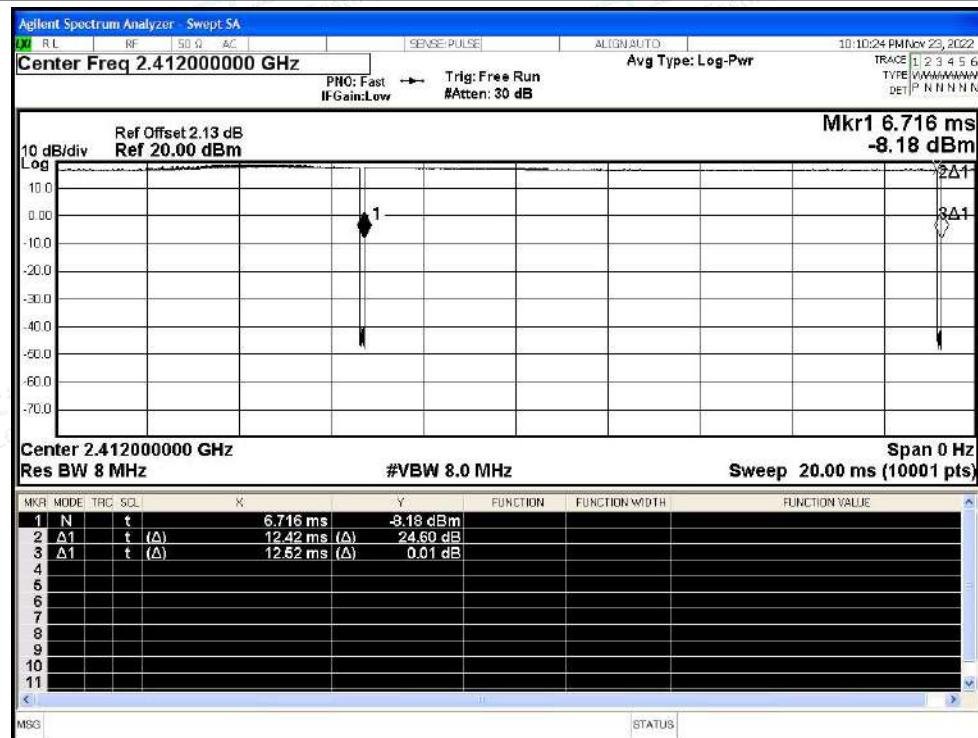
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | Ant0    | 99.23          | 0                      | 0.01      |
| NVNT      | b    | 2437            | Ant0    | 99.62          | 0                      | 0.01      |
| NVNT      | b    | 2462            | Ant0    | 99.57          | 0                      | 0.01      |
| NVNT      | g    | 2412            | Ant0    | 96.81          | 0.14                   | 0.48      |
| NVNT      | g    | 2437            | Ant0    | 93.65          | 0.28                   | 0.48      |
| NVNT      | g    | 2462            | Ant0    | 94.77          | 0.23                   | 0.48      |
| NVNT      | n20  | 2412            | Ant0    | 91.95          | 0.36                   | 0.52      |
| NVNT      | n20  | 2437            | Ant0    | 95.72          | 0.19                   | 0.52      |
| NVNT      | n20  | 2462            | Ant0    | 91.26          | 0.4                    | 0.52      |
| NVNT      | n40  | 2422            | Ant0    | 86.29          | 0.64                   | 1.06      |
| NVNT      | n40  | 2437            | Ant0    | 92.37          | 0.34                   | 1.06      |
| NVNT      | n40  | 2452            | Ant0    | 94.22          | 0.26                   | 1.06      |



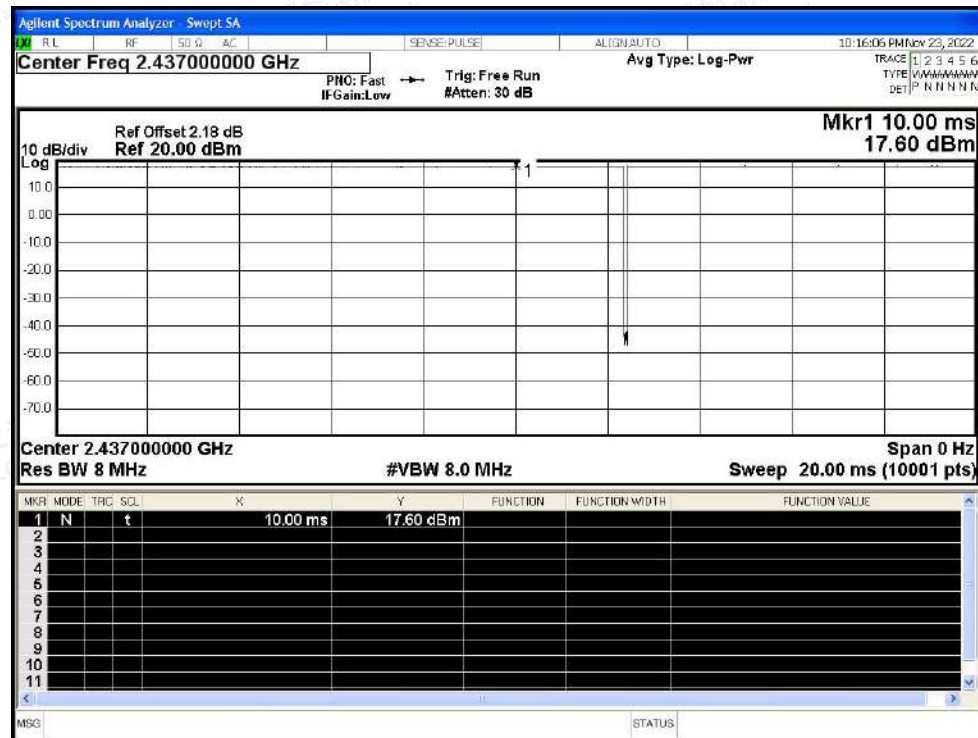


## Test Graphs

## Duty Cycle NVNT b 2412MHz Ant0



## Duty Cycle NVNT b 2437MHz Ant0



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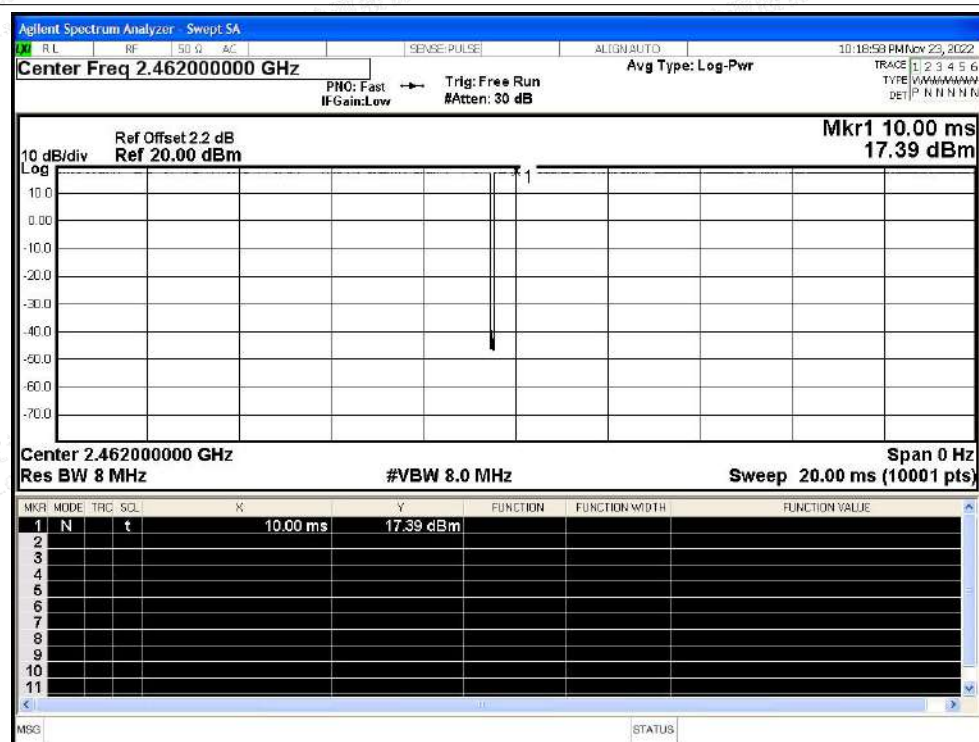
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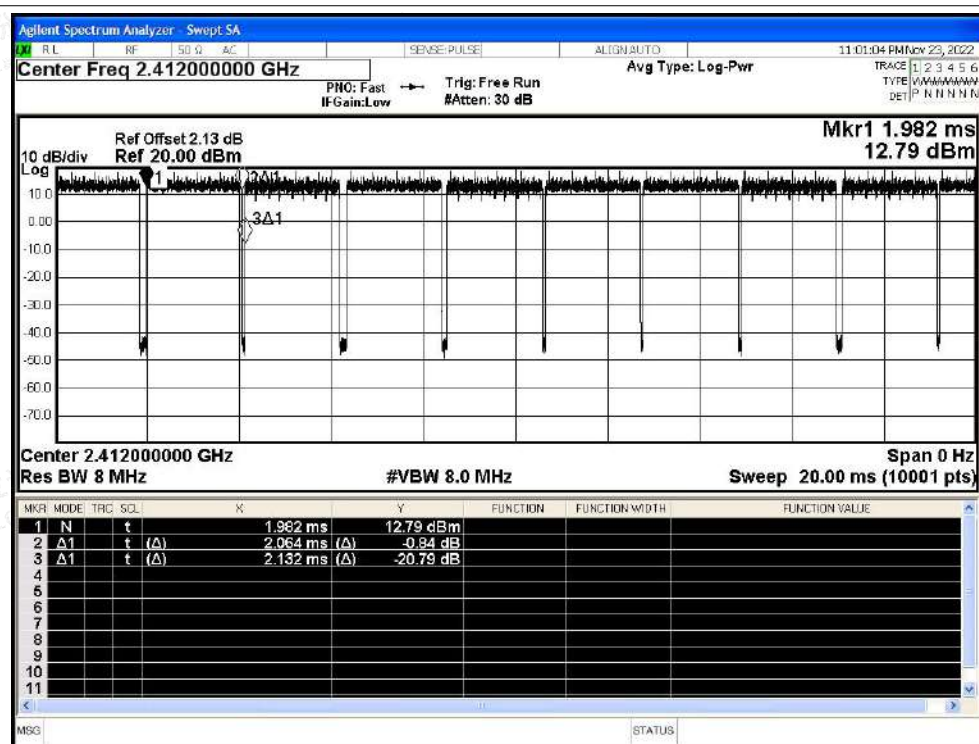
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## Duty Cycle NVNT b 2462MHz Ant0



## Duty Cycle NVNT g 2412MHz Ant0



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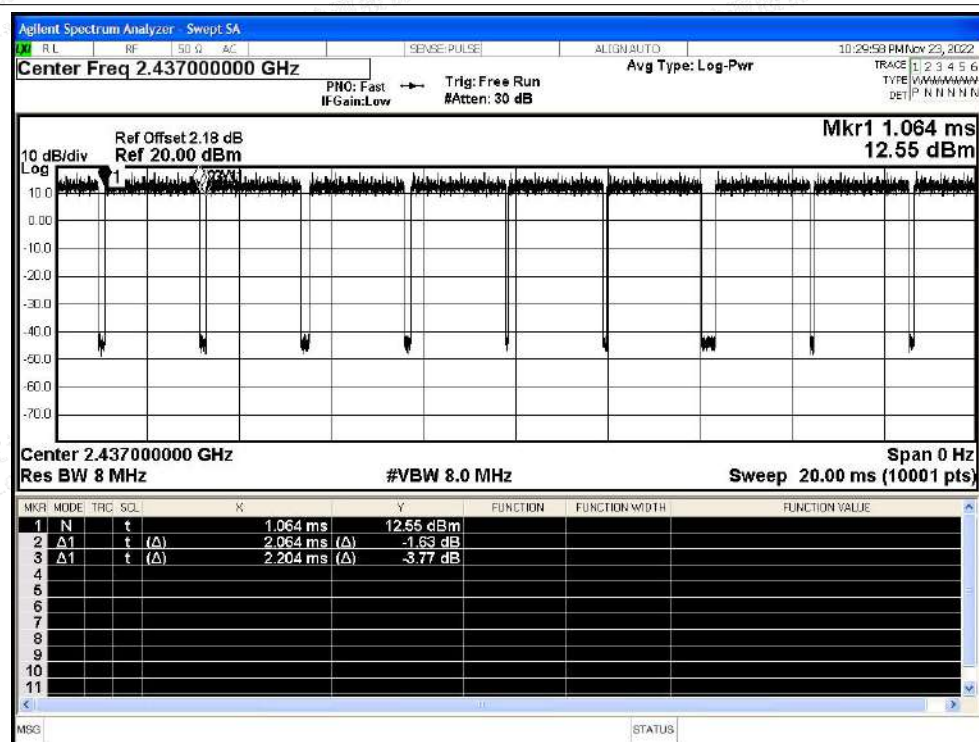
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

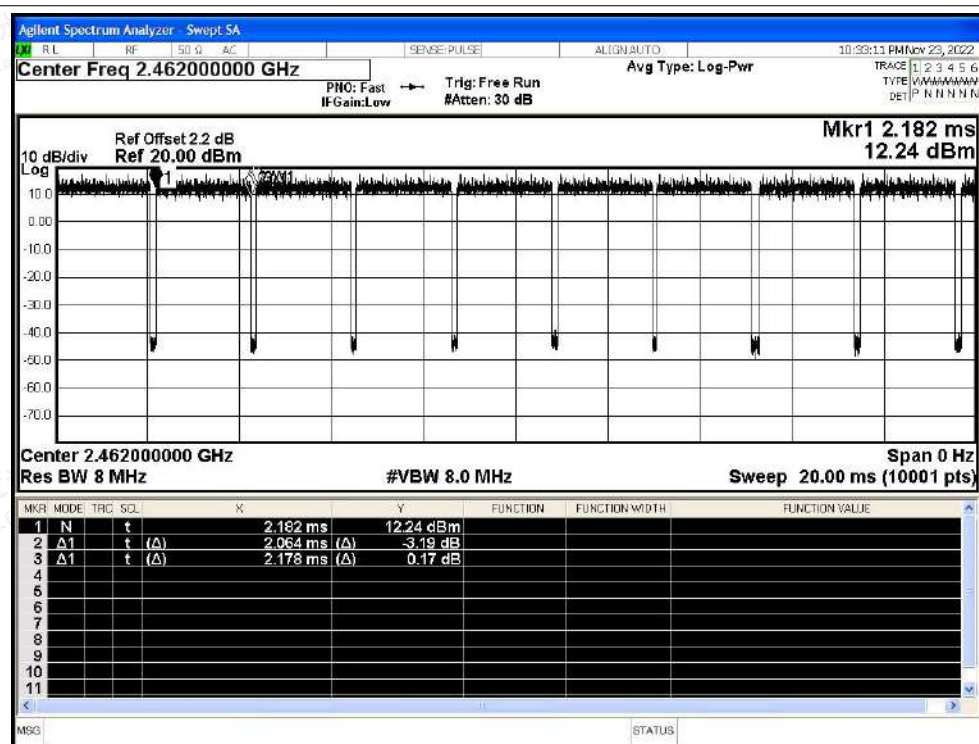
Scan code to check authenticity



## Duty Cycle NVNT g 2437MHz Ant0



## Duty Cycle NVNT g 2462MHz Ant0



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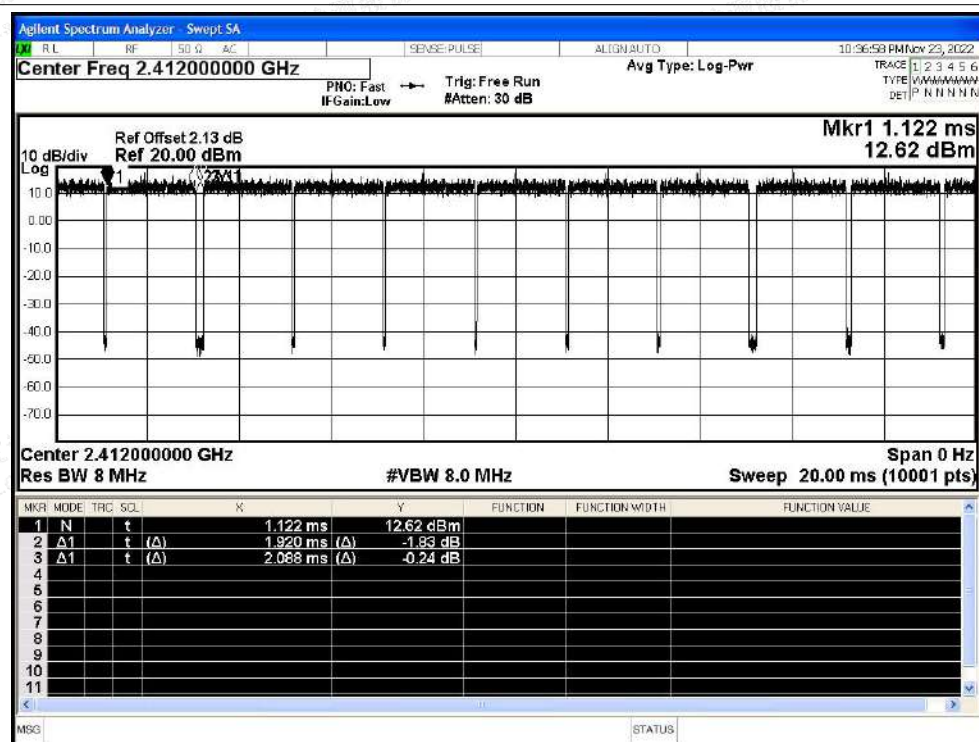
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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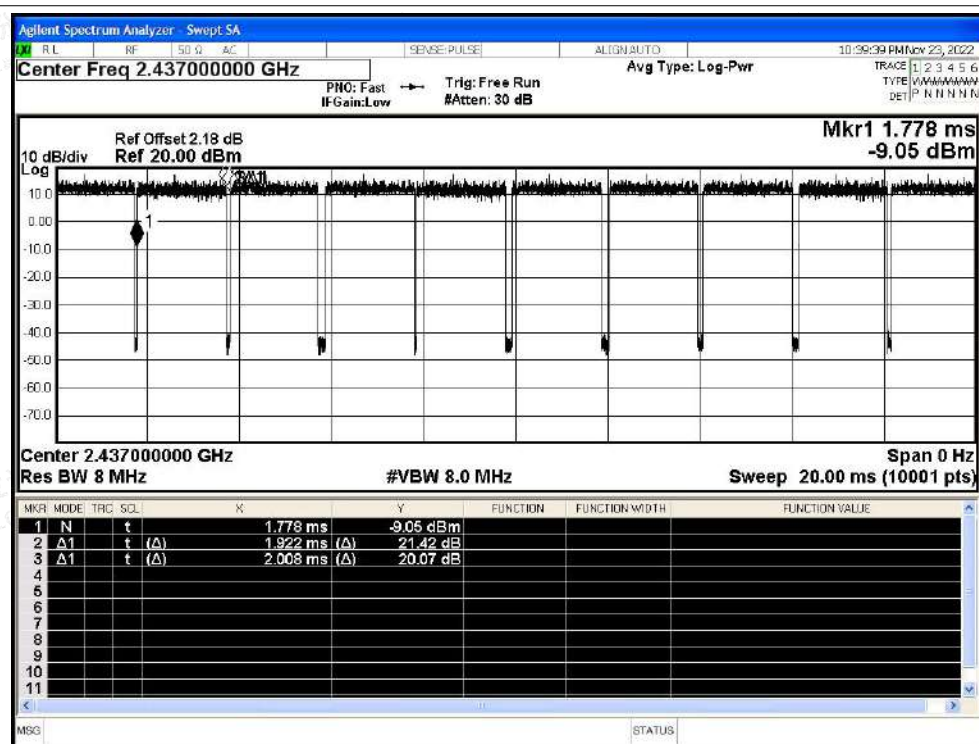
Scan code to check authenticity



## Duty Cycle NVNT n20 2412MHz Ant0



## Duty Cycle NVNT n20 2437MHz Ant0



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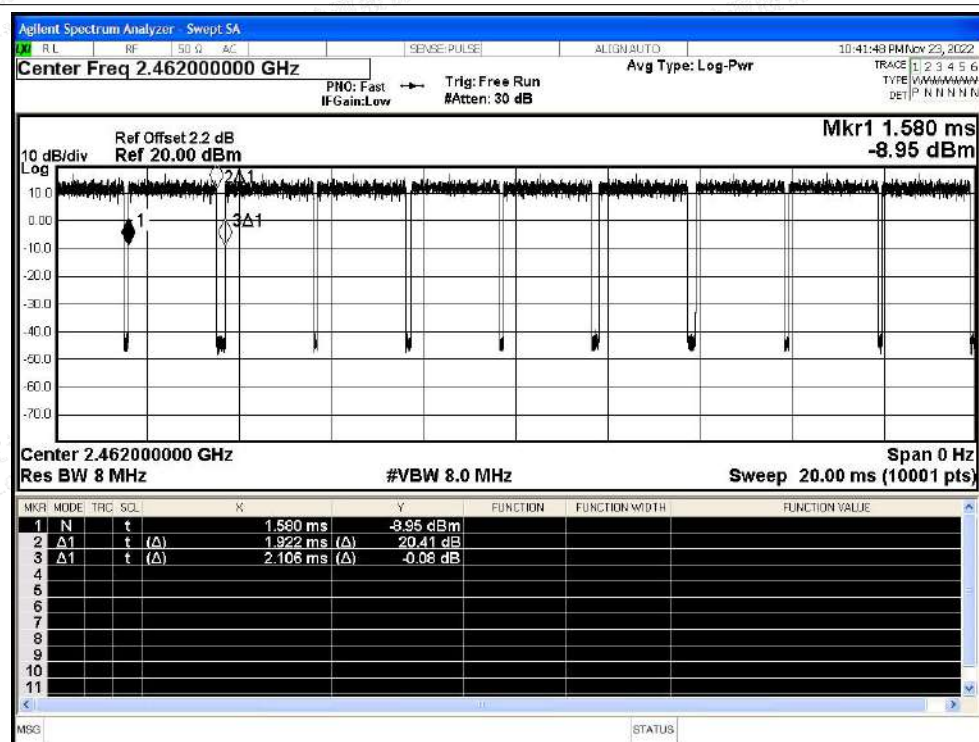
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

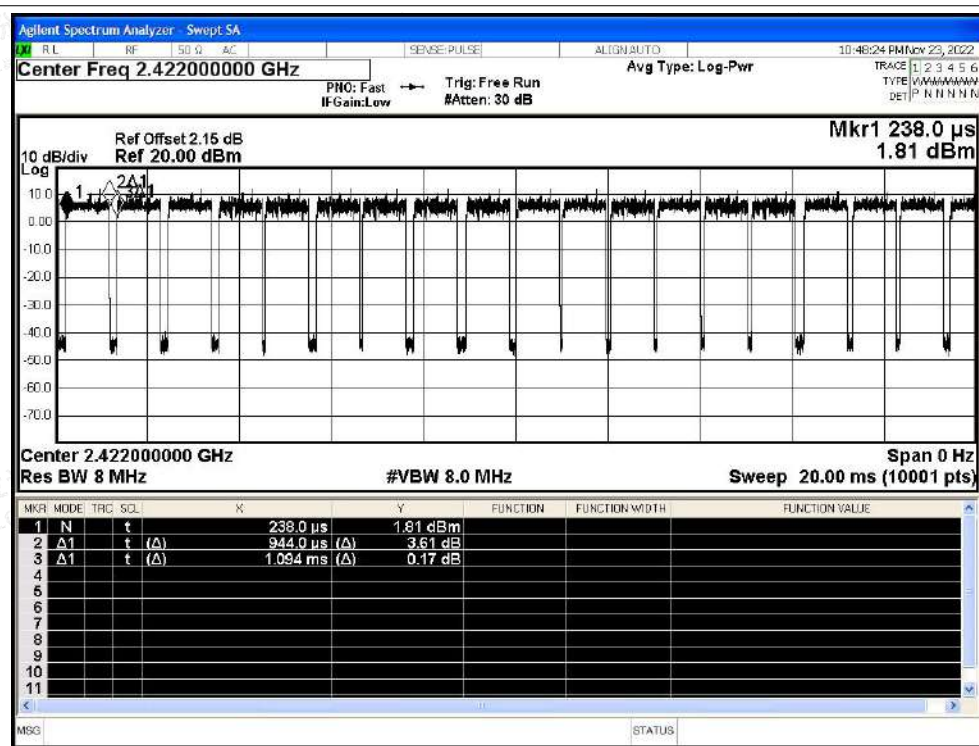
Scan code to check authenticity



## Duty Cycle NVNT n20 2462MHz Ant0



## Duty Cycle NVNT n40 2422MHz Ant0



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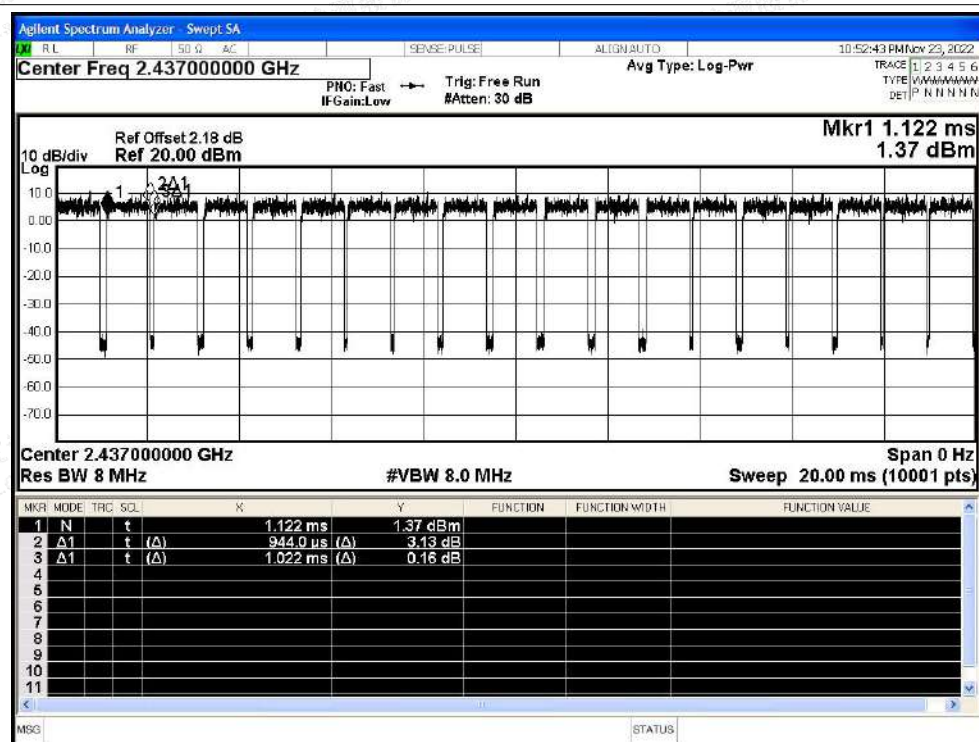
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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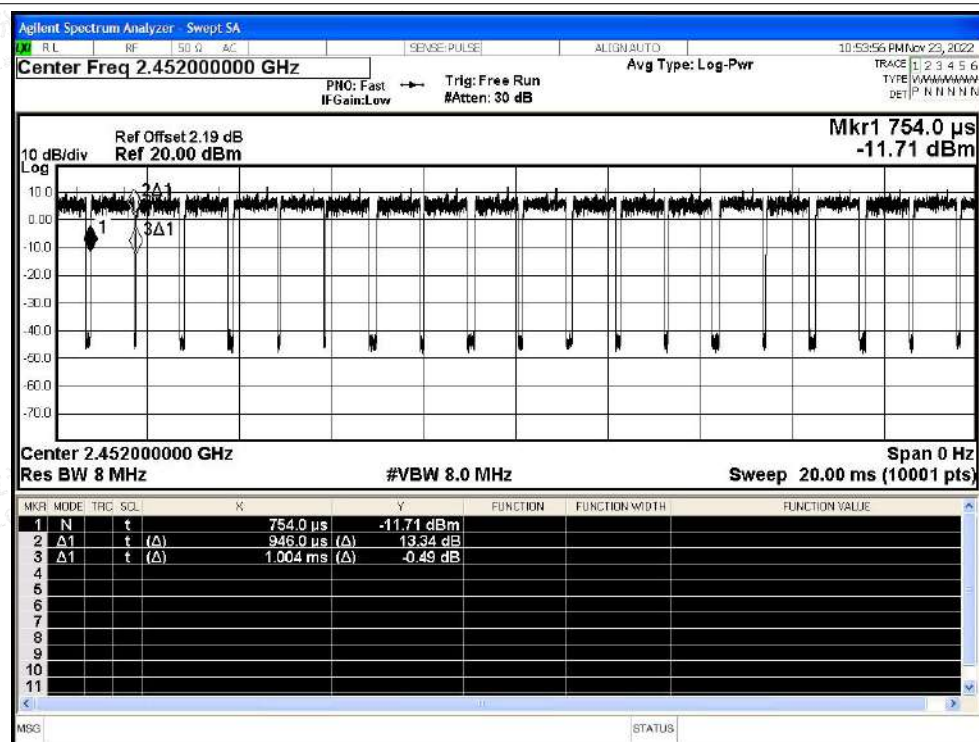
Scan code to check authenticity



## Duty Cycle NVNT n40 2437MHz Ant0



## Duty Cycle NVNT n40 2452MHz Ant0



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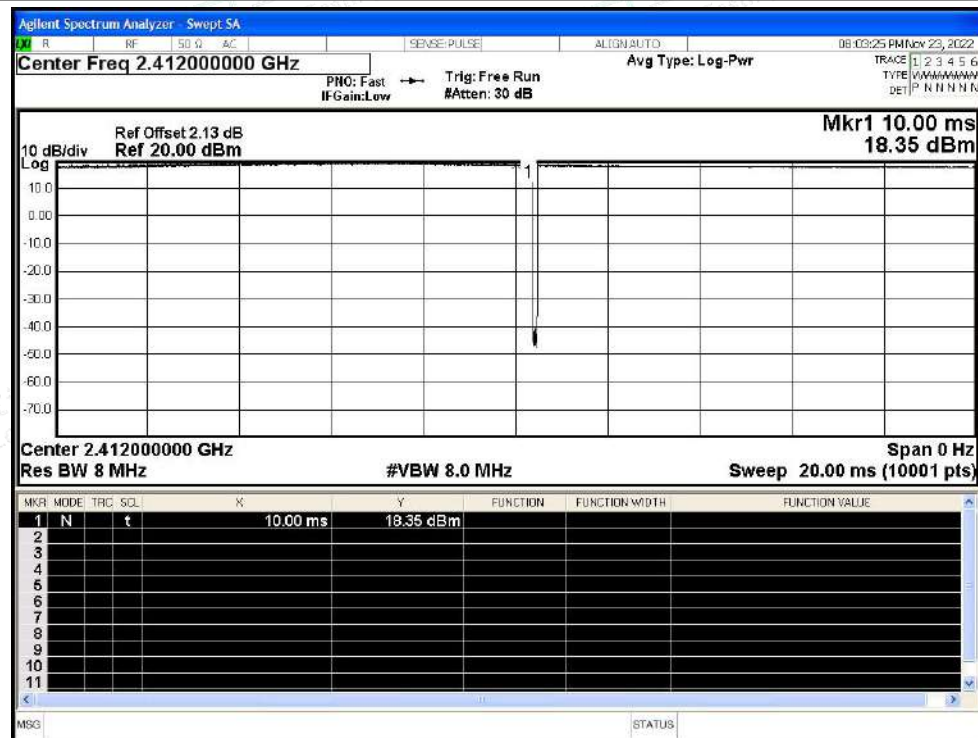
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | Ant1    | 99.57          | 0                      | 0.01      |
| NVNT      | b    | 2437            | Ant1    | 99.52          | 0                      | 0.01      |
| NVNT      | b    | 2462            | Ant1    | 99.53          | 0                      | 0.01      |
| NVNT      | g    | 2412            | Ant1    | 96             | 0.18                   | 0.48      |
| NVNT      | g    | 2437            | Ant1    | 97.27          | 0.12                   | 0.48      |
| NVNT      | g    | 2462            | Ant1    | 97.63          | 0.1                    | 0.48      |
| NVNT      | n20  | 2412            | Ant1    | 91.26          | 0.4                    | 0.52      |
| NVNT      | n20  | 2437            | Ant1    | 94.4           | 0.25                   | 0.52      |
| NVNT      | n20  | 2462            | Ant1    | 91.95          | 0.36                   | 0.52      |
| NVNT      | n40  | 2422            | Ant1    | 93.1           | 0.31                   | 1.06      |
| NVNT      | n40  | 2437            | Ant1    | 93.28          | 0.3                    | 1.06      |
| NVNT      | n40  | 2452            | Ant1    | 83.72          | 0.77                   | 1.06      |



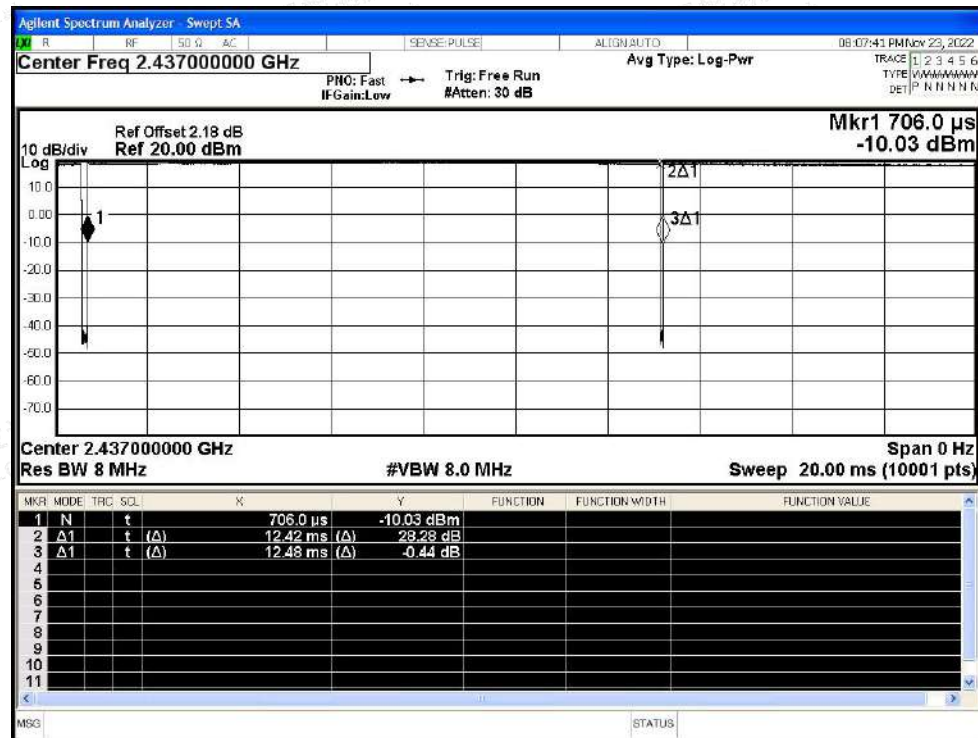


## Test Graphs

## Duty Cycle NVNT b 2412MHz Ant1



## Duty Cycle NVNT b 2437MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

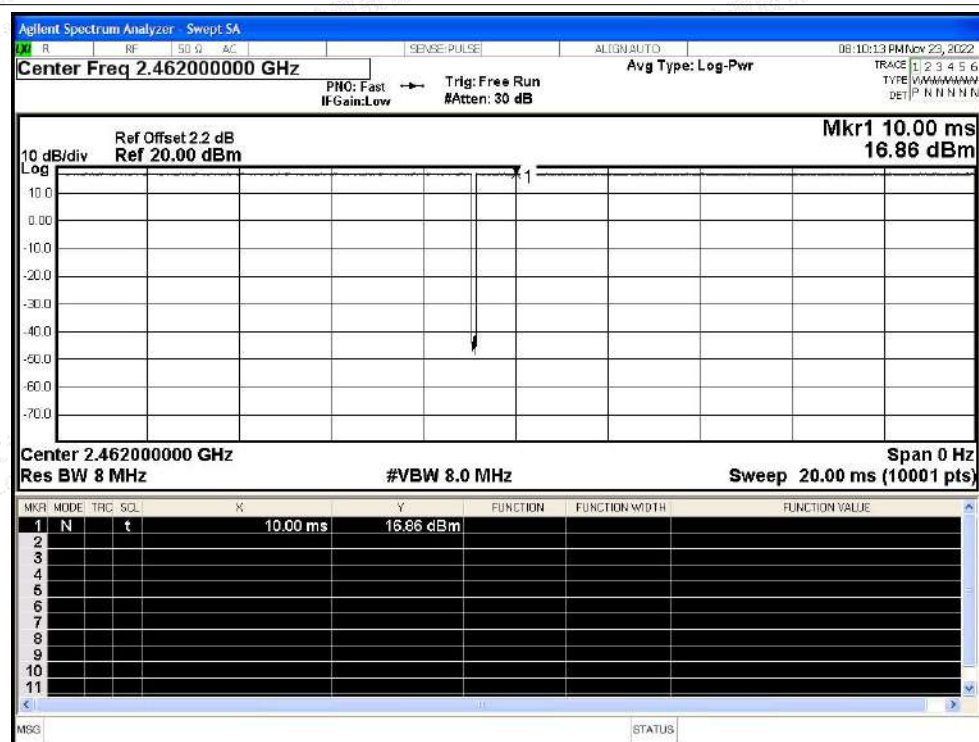
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

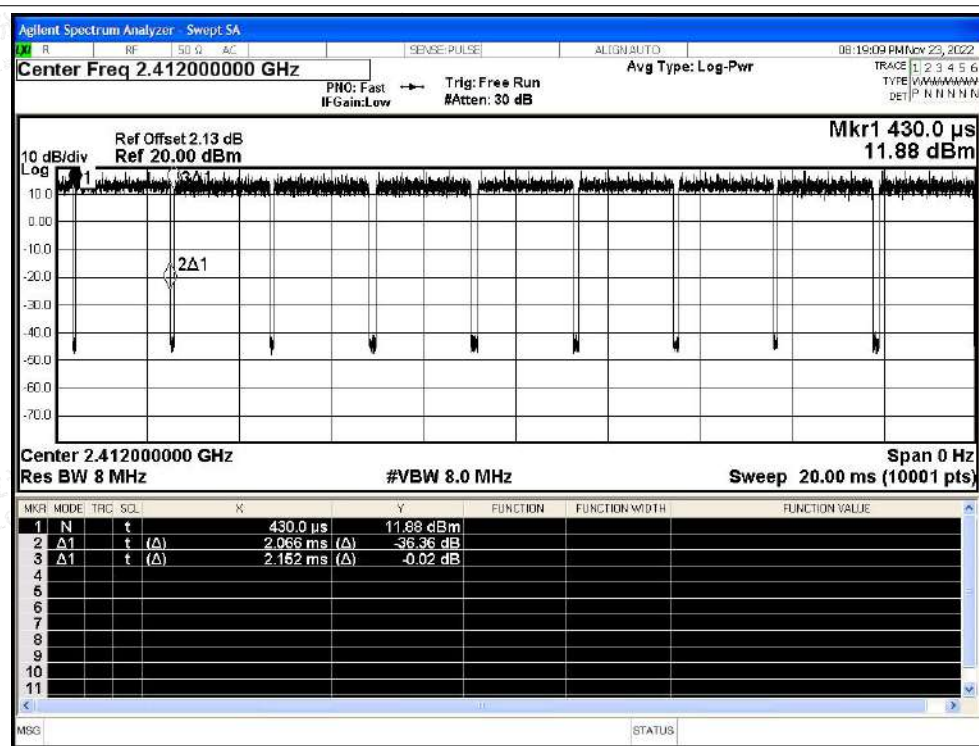
Scan code to check authenticity



## Duty Cycle NVNT b 2462MHz Ant1



## Duty Cycle NVNT g 2412MHz Ant1



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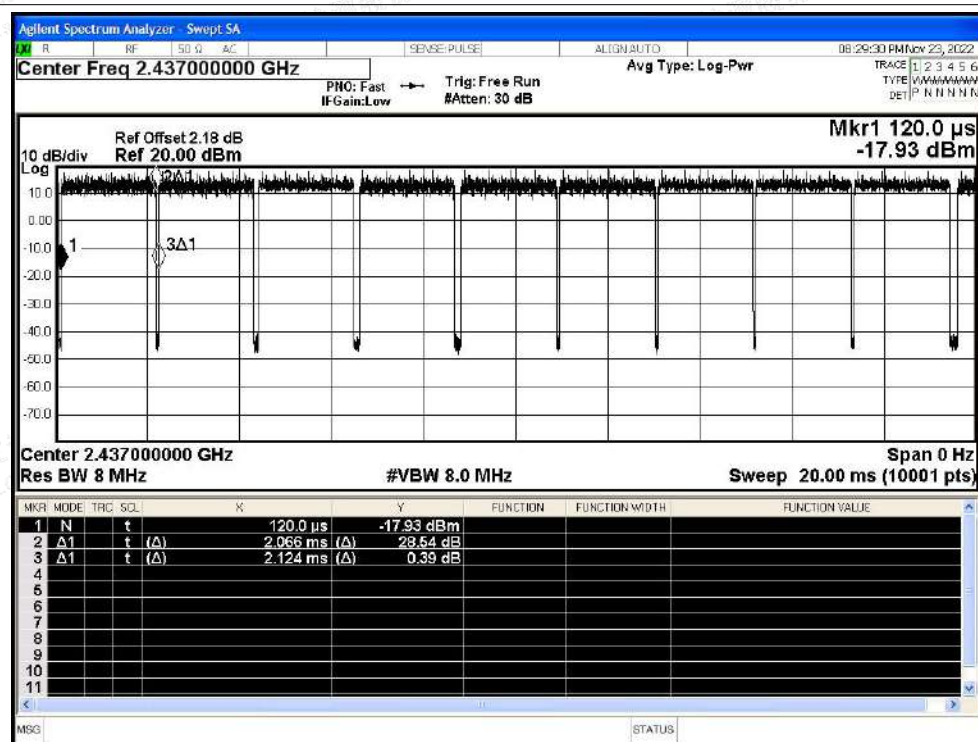
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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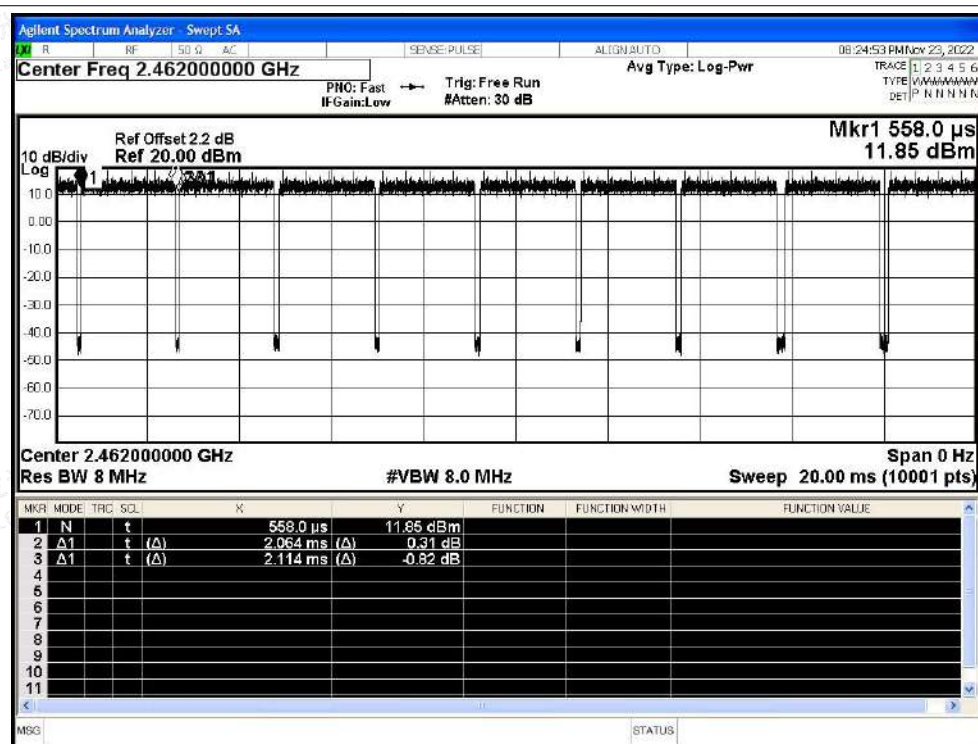
Scan code to check authenticity



## Duty Cycle NVNT g 2437MHz Ant1



## Duty Cycle NVNT g 2462MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

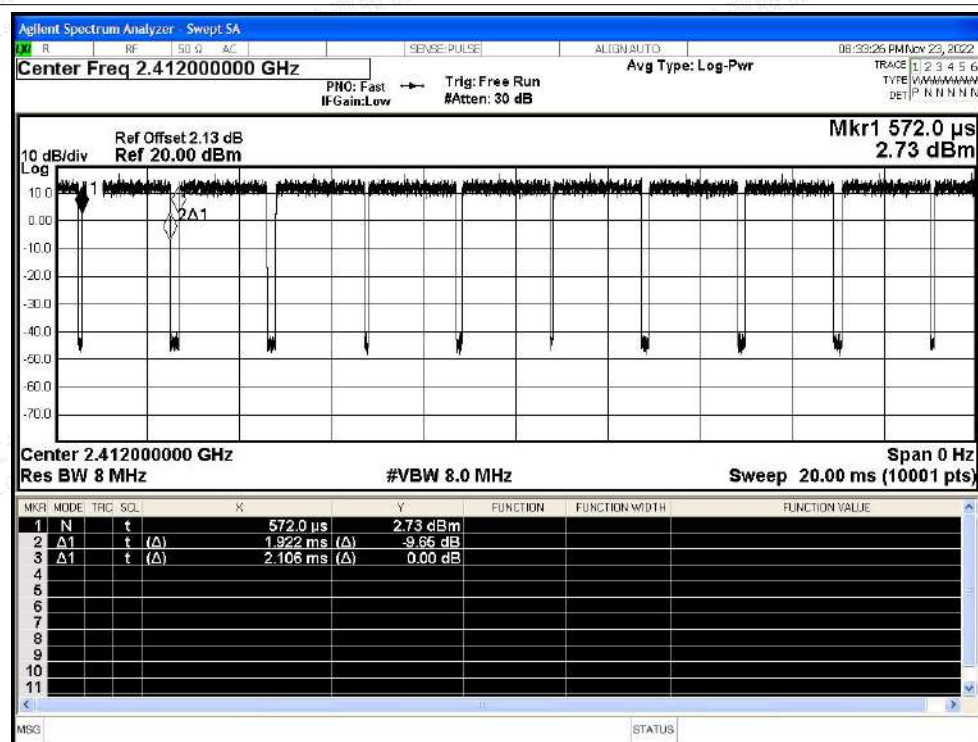
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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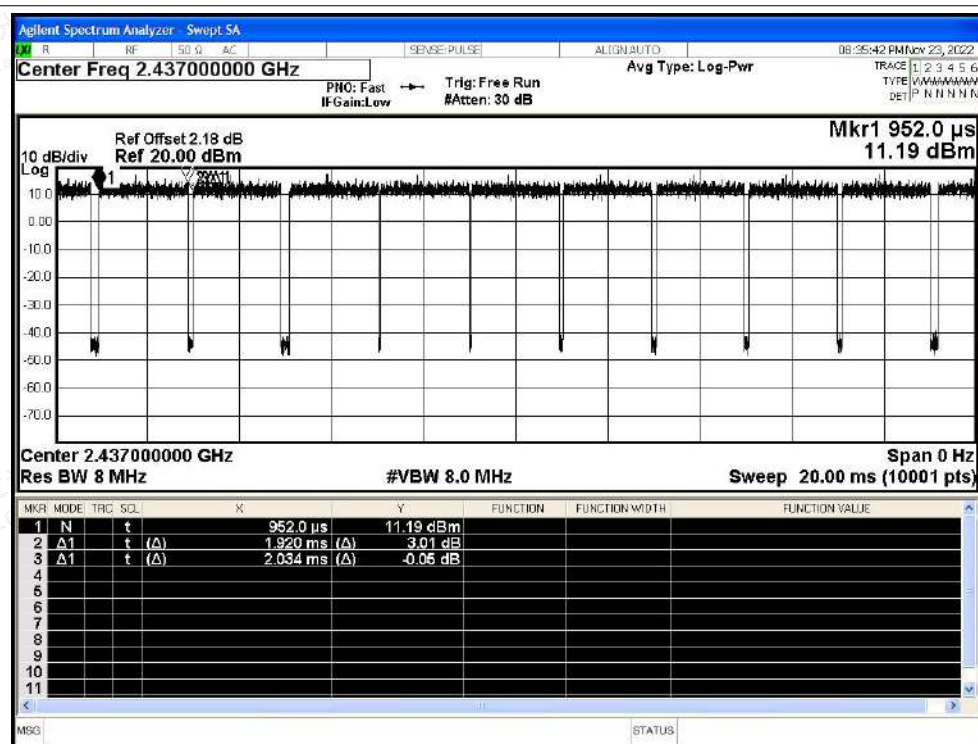
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## Duty Cycle NVNT n20 2412MHz Ant1



## Duty Cycle NVNT n20 2437MHz Ant1



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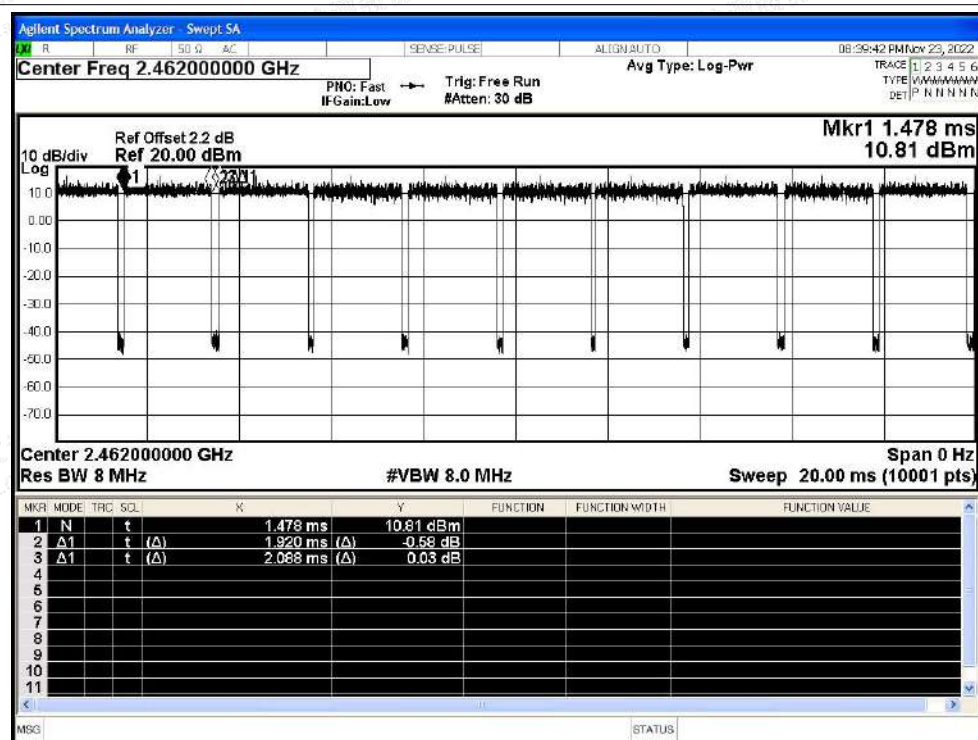
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

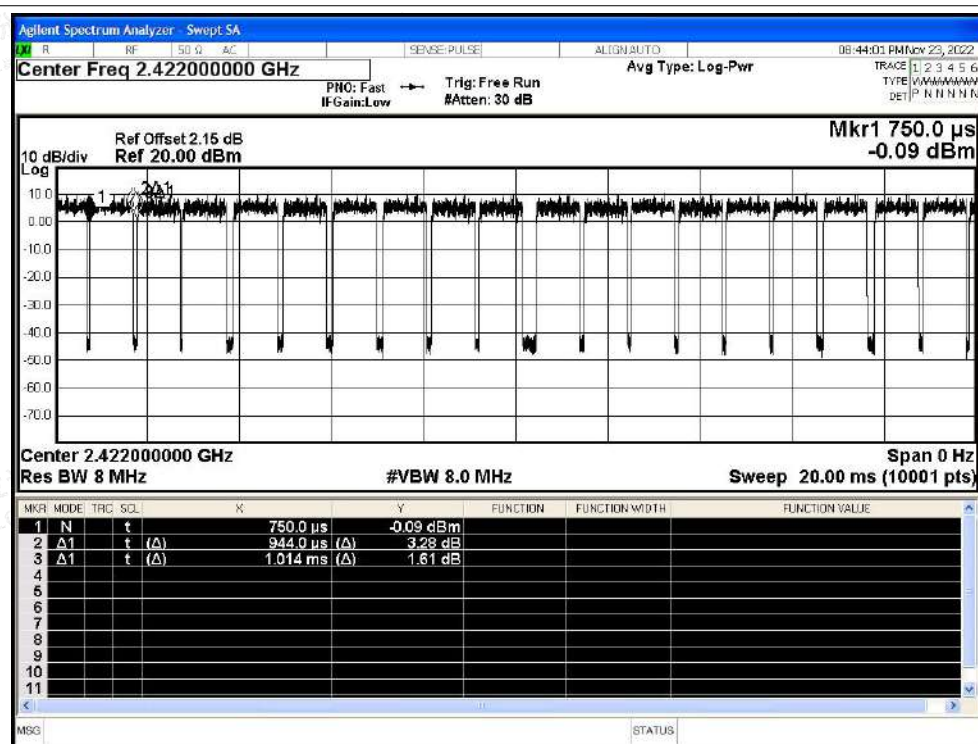
Scan code to check authenticity



## Duty Cycle NVNT n20 2462MHz Ant1



## Duty Cycle NVNT n40 2422MHz Ant1



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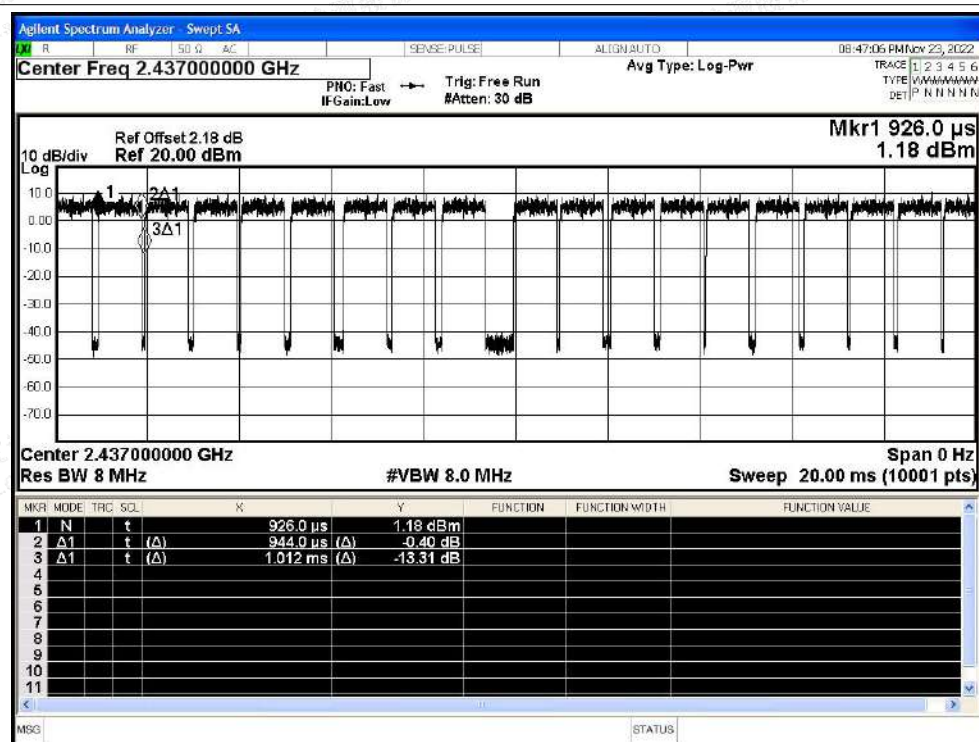
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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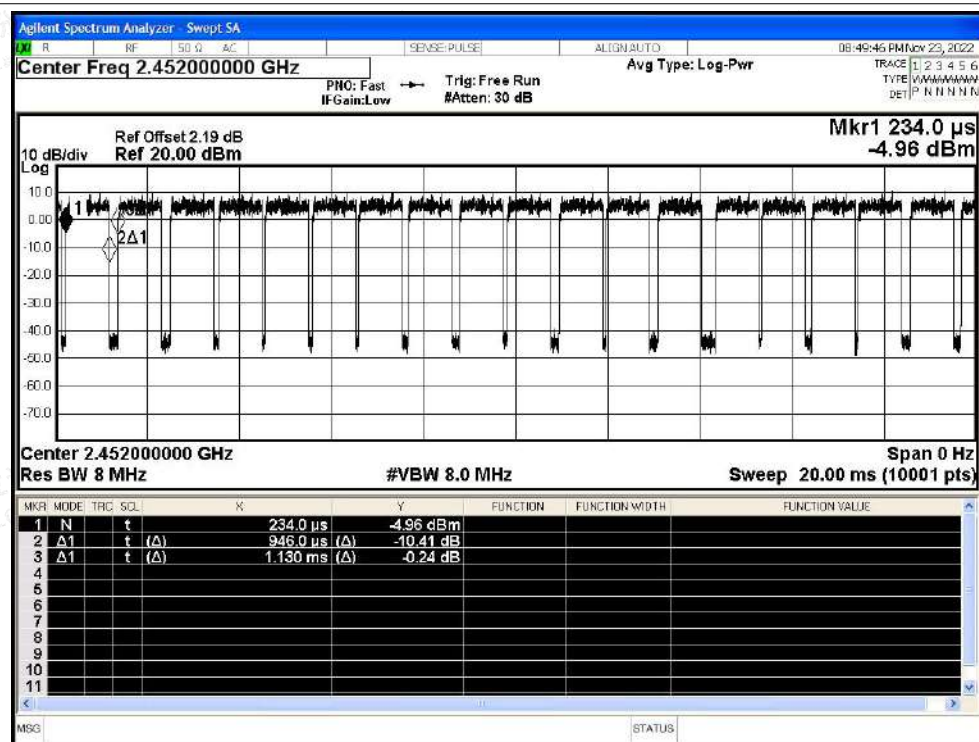
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## Duty Cycle NVNT n40 2437MHz Ant1



## Duty Cycle NVNT n40 2452MHz Ant1



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## A.7 Restrict Band

| Condition | Mode     | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|----------|-----------------|---------|-----------------|-------------|------------|------------|----------|----------------|---------|
| NVNT      | b        | 2412            | Ant0    | 2310            | -49.27      | 2          | 47.96      | Peak     | 74             | Pass    |
| NVNT      | b        | 2412            | Ant0    | 2310            | -58.75      | 2          | 38.48      | Average  | 54             | Pass    |
| NVNT      | b        | 2412            | Ant0    | 2319.711        | -45.49      | 2          | 51.74      | Peak     | 74             | Pass    |
| NVNT      | b        | 2412            | Ant0    | 2389.911        | -57.81      | 2          | 39.42      | Average  | 54             | Pass    |
| NVNT      | b        | 2412            | Ant0    | 2390            | -47.34      | 2          | 49.89      | Peak     | 74             | Pass    |
| NVNT      | b        | 2412            | Ant0    | 2390            | -57.7       | 2          | 39.53      | Average  | 54             | Pass    |
| NVNT      | b        | 2462            | Ant0    | 2483.5          | -48.52      | 2          | 48.71      | Peak     | 74             | Pass    |
| NVNT      | b        | 2462            | Ant0    | 2483.5          | -57.77      | 2          | 39.46      | Average  | 54             | Pass    |
| NVNT      | b        | 2462            | Ant0    | 2498.675        | -45         | 2          | 52.23      | Peak     | 74             | Pass    |
| NVNT      | b        | 2462            | Ant0    | 2483.676        | -57.75      | 2          | 39.48      | Average  | 54             | Pass    |
| NVNT      | b        | 2462            | Ant0    | 2500            | -46.71      | 2          | 50.52      | Peak     | 74             | Pass    |
| NVNT      | b        | 2462            | Ant0    | 2500            | -57.97      | 2          | 39.26      | Average  | 54             | Pass    |
| NVNT      | g        | 2412            | Ant0    | 2310            | -49.21      | 2          | 48.02      | Peak     | 74             | Pass    |
| NVNT      | g        | 2412            | Ant0    | 2310            | -58.15      | 2          | 39.08      | Average  | 54             | Pass    |
| NVNT      | g        | 2412            | Ant0    | 2389.443        | -43.94      | 2          | 53.29      | Peak     | 74             | Pass    |
| NVNT      | g        | 2412            | Ant0    | 2389.794        | -56.71      | 2          | 40.52      | Average  | 54             | Pass    |
| NVNT      | g        | 2412            | Ant0    | 2390            | -47.27      | 2          | 49.96      | Peak     | 74             | Pass    |
| NVNT      | g        | 2412            | Ant0    | 2390            | -56.73      | 2          | 40.50      | Average  | 54             | Pass    |
| NVNT      | g        | 2462            | Ant0    | 2483.5          | -43.21      | 2          | 54.02      | Peak     | 74             | Pass    |
| NVNT      | g        | 2462            | Ant0    | 2483.5          | -56.58      | 2          | 40.65      | Average  | 54             | Pass    |
| NVNT      | g        | 2462            | Ant0    | 2483.729        | -40.9       | 2          | 56.33      | Peak     | 74             | Pass    |
| NVNT      | g        | 2462            | Ant0    | 2483.57         | -56.5       | 2          | 40.73      | Average  | 54             | Pass    |
| NVNT      | g        | 2462            | Ant0    | 2500            | -49.65      | 2          | 47.58      | Peak     | 74             | Pass    |
| NVNT      | g        | 2462            | Ant0    | 2500            | -57.11      | 2          | 40.12      | Average  | 54             | Pass    |
| NVNT      | n20-MIMO | 2412            | Ant0    | 2310            | -47.96      | 5.01       | 52.28      | Peak     | 74             | Pass    |
| NVNT      | n20-MIMO | 2412            | Ant0    | 2310            | -58.22      | 5.01       | 42.02      | Average  | 54             | Pass    |
| NVNT      | n20-MIMO | 2412            | Ant0    | 2389.677        | -40.81      | 5.01       | 59.43      | Peak     | 74             | Pass    |
| NVNT      | n20-MIMO | 2412            | Ant0    | 2389.911        | -56.32      | 5.01       | 43.92      | Average  | 54             | Pass    |
| NVNT      | n20-MIMO | 2412            | Ant0    | 2390            | -44.87      | 5.01       | 55.37      | Peak     | 74             | Pass    |
| NVNT      | n20-MIMO | 2412            | Ant0    | 2390            | -56.47      | 5.01       | 43.77      | Average  | 54             | Pass    |
| NVNT      | n20-MIMO | 2462            | Ant0    | 2483.5          | -40.27      | 5.01       | 59.97      | Peak     | 74             | Pass    |
| NVNT      | n20-MIMO | 2462            | Ant0    | 2483.5          | -55.36      | 5.01       | 44.88      | Average  | 54             | Pass    |
| NVNT      | n20-MIMO | 2462            | Ant0    | 2483.941        | -34.63      | 5.01       | 65.61      | Peak     | 74             | Pass    |
| NVNT      | n20-MIMO | 2462            | Ant0    | 2483.57         | -55.34      | 5.01       | 44.90      | Average  | 54             | Pass    |
| NVNT      | n20-MIMO | 2462            | Ant0    | 2500            | -46.91      | 5.01       | 53.33      | Peak     | 74             | Pass    |
| NVNT      | n20-MIMO | 2462            | Ant0    | 2500            | -57.37      | 5.01       | 42.87      | Average  | 54             | Pass    |
| NVNT      | n40-MIMO | 2422            | Ant0    | 2310            | -48.11      | 5.01       | 52.13      | Peak     | 74             | Pass    |
| NVNT      | n40-MIMO | 2422            | Ant0    | 2310            | -57.96      | 5.01       | 42.28      | Average  | 54             | Pass    |



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|      |          |      |      |          |        |      |       |         |    |      |
|------|----------|------|------|----------|--------|------|-------|---------|----|------|
| NVNT | n40-MIMO | 2422 | Ant0 | 2311.136 | -44.93 | 5.01 | 55.31 | Peak    | 74 | Pass |
| NVNT | n40-MIMO | 2422 | Ant0 | 2387.816 | -56.88 | 5.01 | 43.36 | Average | 54 | Pass |
| NVNT | n40-MIMO | 2422 | Ant0 | 2390     | -47.98 | 5.01 | 52.26 | Peak    | 74 | Pass |
| NVNT | n40-MIMO | 2422 | Ant0 | 2390     | -56.98 | 5.01 | 43.26 | Average | 54 | Pass |
| NVNT | n40-MIMO | 2452 | Ant0 | 2483.5   | -47.51 | 5.01 | 52.73 | Peak    | 74 | Pass |
| NVNT | n40-MIMO | 2452 | Ant0 | 2483.5   | -56.82 | 5.01 | 43.42 | Average | 54 | Pass |
| NVNT | n40-MIMO | 2452 | Ant0 | 2486.896 | -44.15 | 5.01 | 56.09 | Peak    | 74 | Pass |
| NVNT | n40-MIMO | 2452 | Ant0 | 2483.854 | -56.45 | 5.01 | 43.79 | Average | 54 | Pass |
| NVNT | n40-MIMO | 2452 | Ant0 | 2500     | -48.14 | 5.01 | 52.10 | Peak    | 74 | Pass |
| NVNT | n40-MIMO | 2452 | Ant0 | 2500     | -57.68 | 5.01 | 42.56 | Average | 54 | Pass |

Note: 802.11b and 802.11g mode, only show the worst set of antenna data.



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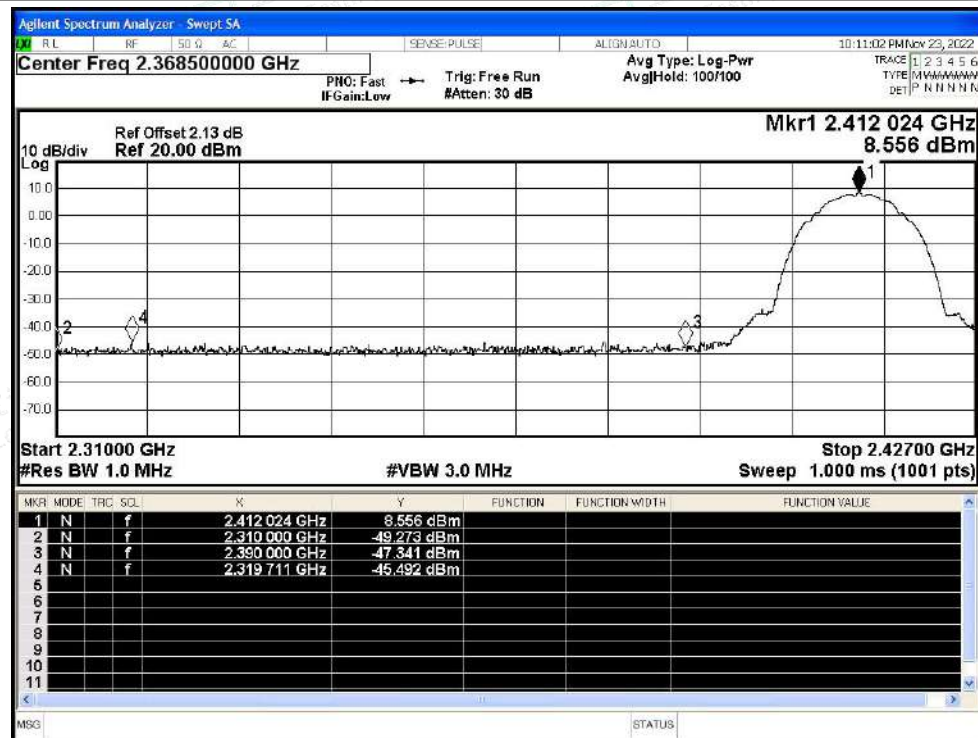
Tel: +(86) 0755-82591330 | E-mail: [webmaster@lcs-cert.com](mailto:webmaster@lcs-cert.com) | Web: [www.lcs-cert.com](http://www.lcs-cert.com)

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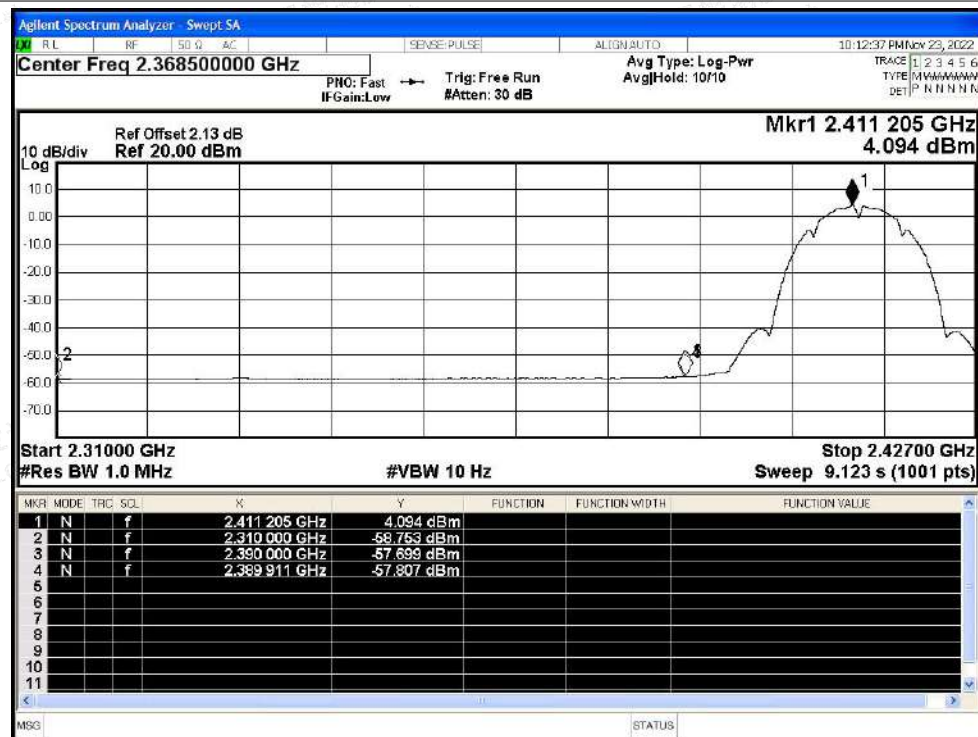


## Test Graphs

## Restrict Band NVNT b 2412MHz Peak



## Restrict Band NVNT b 2412MHz Average



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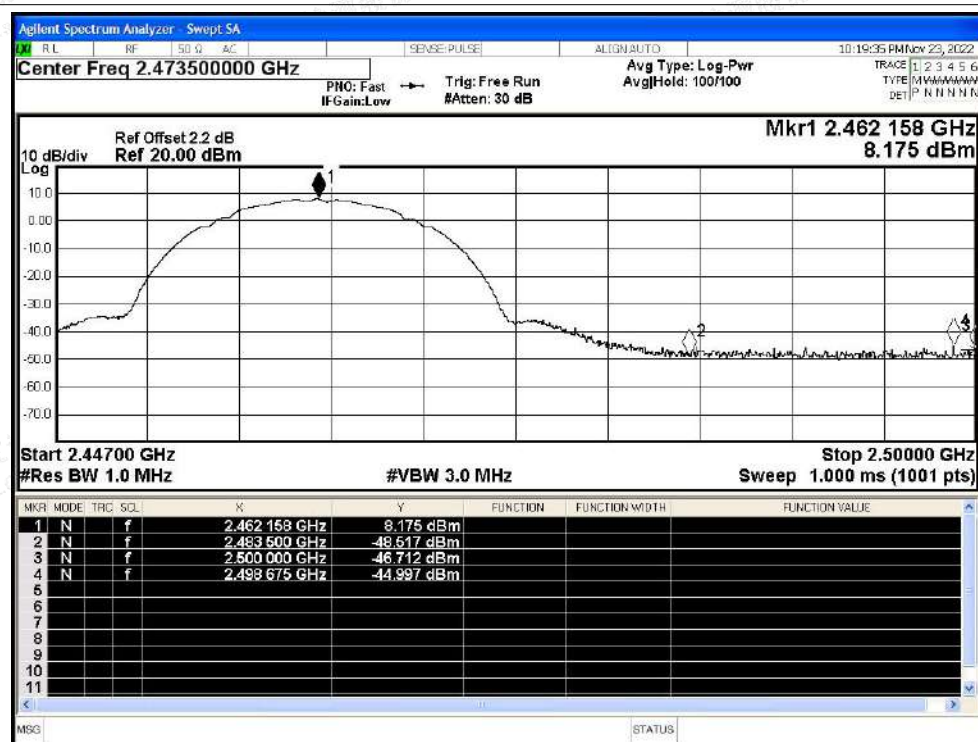
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

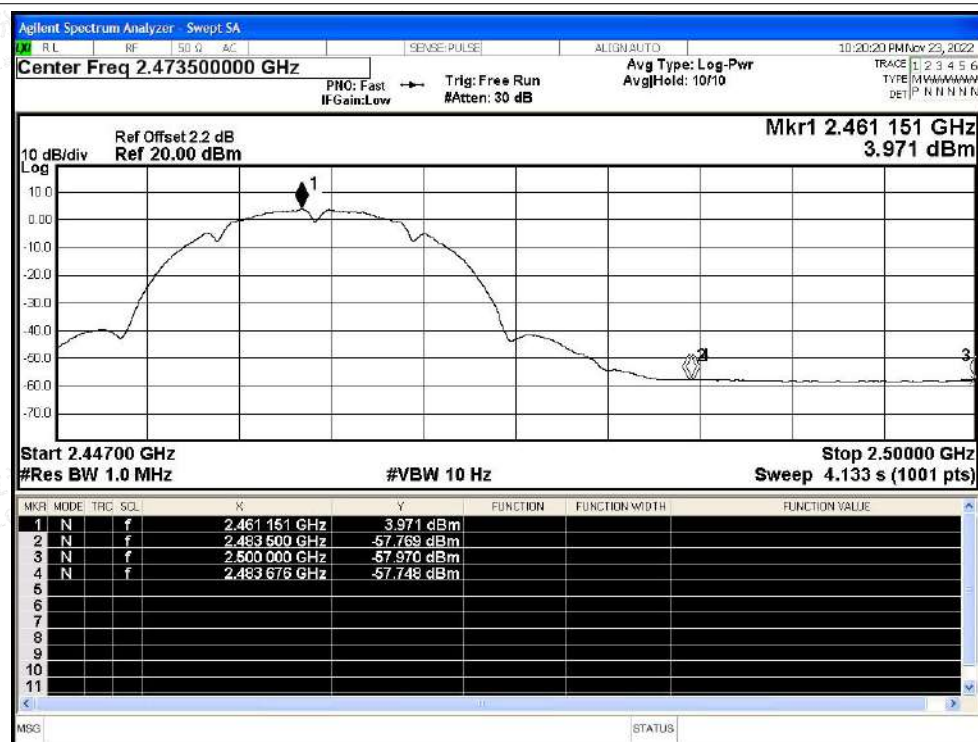
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## Restrict Band NVNT b 2462MHz Peak



## Restrict Band NVNT b 2462MHz Average



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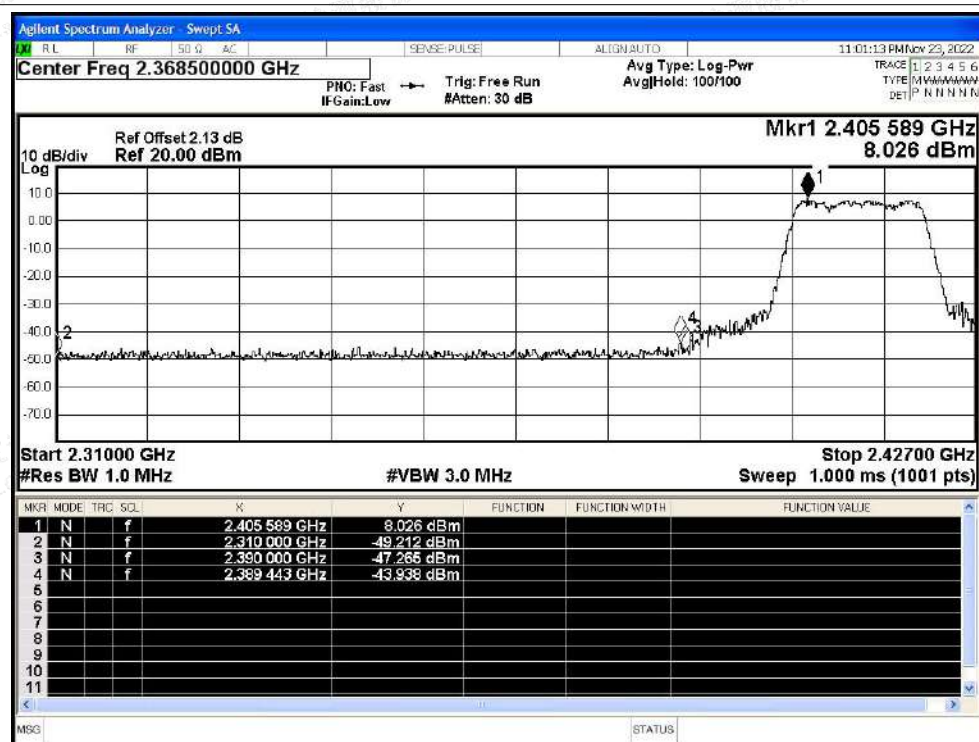
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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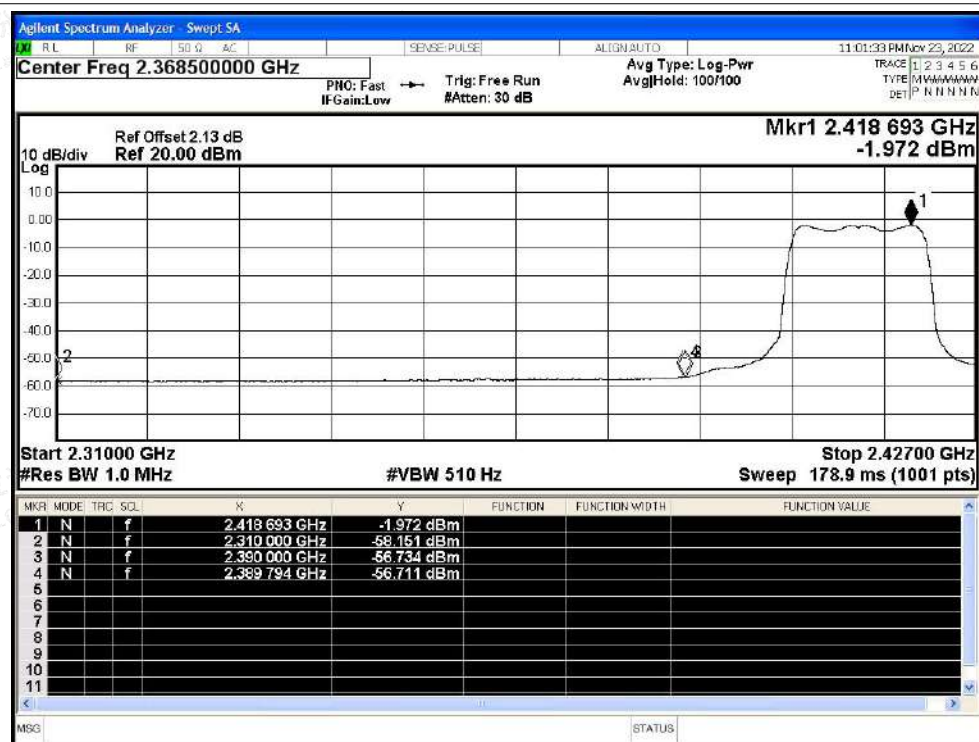
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## Restrict Band NVNT g 2412MHz Peak



## Restrict Band NVNT g 2412MHz Average

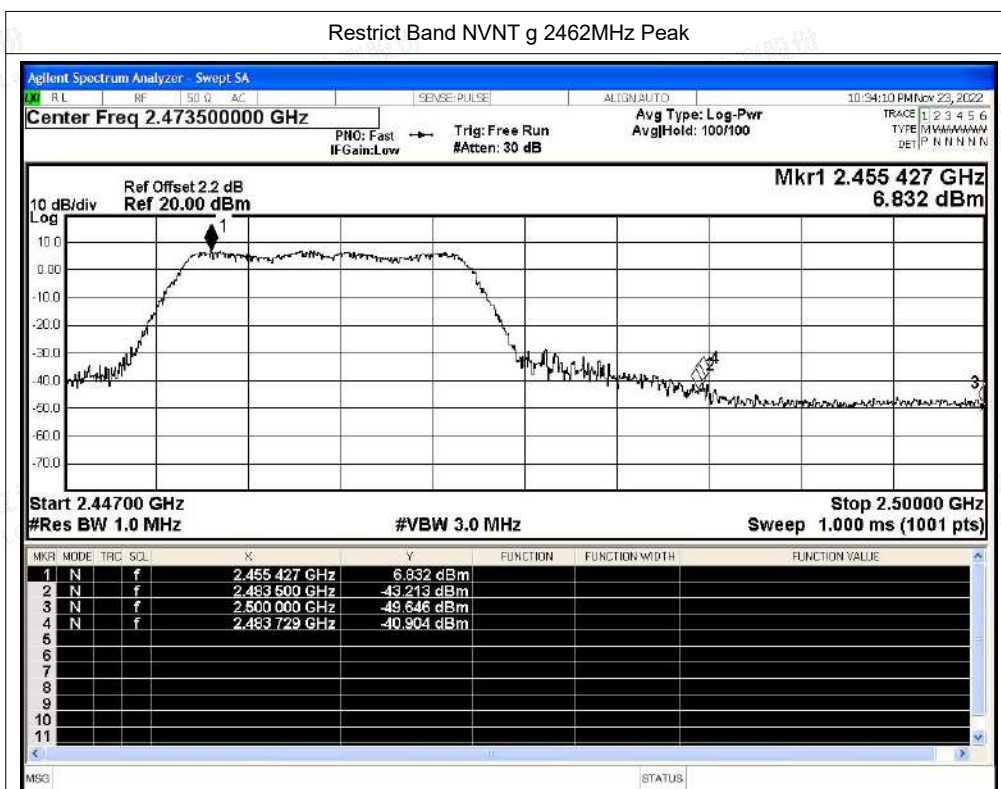


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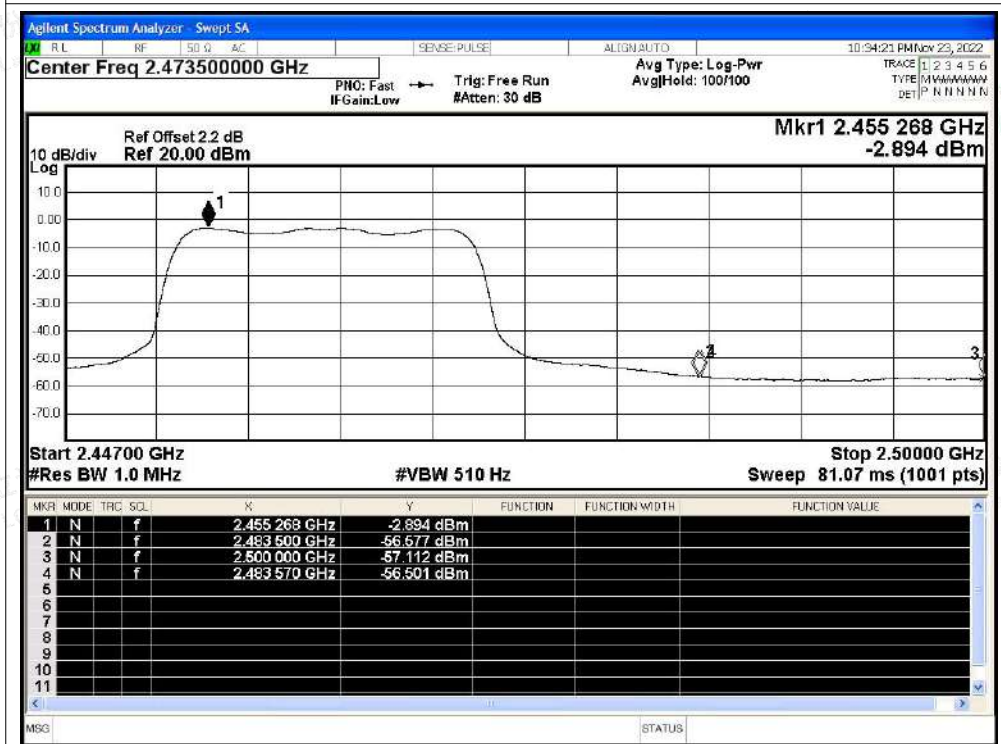
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT g 2462MHz Average

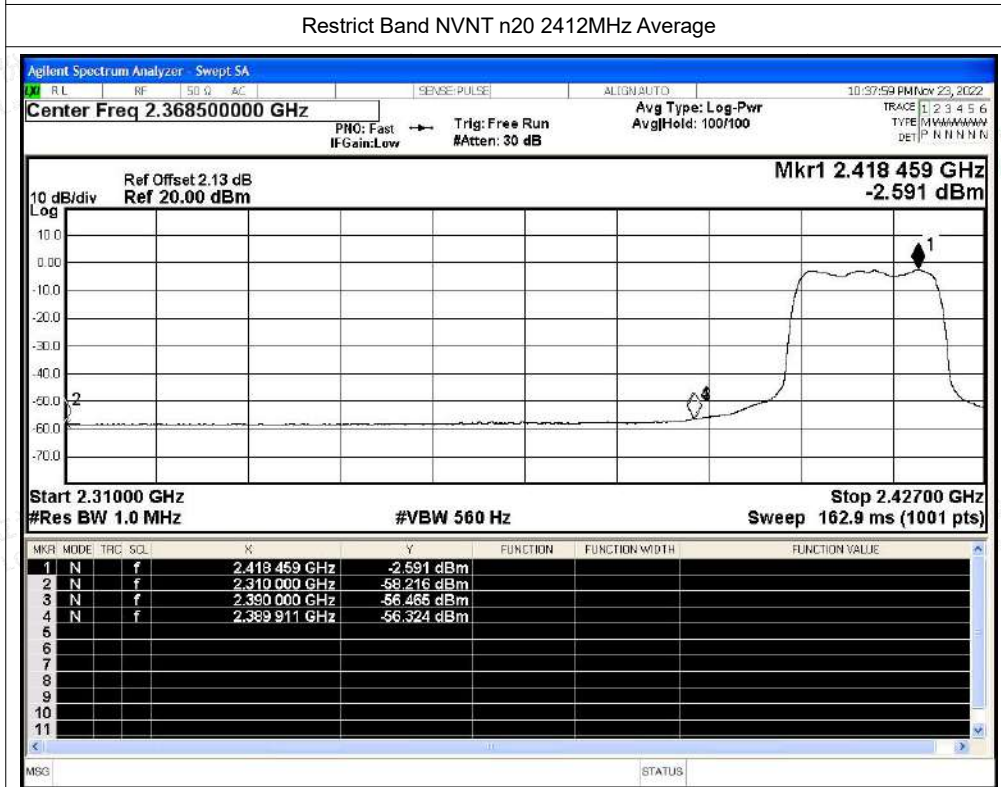
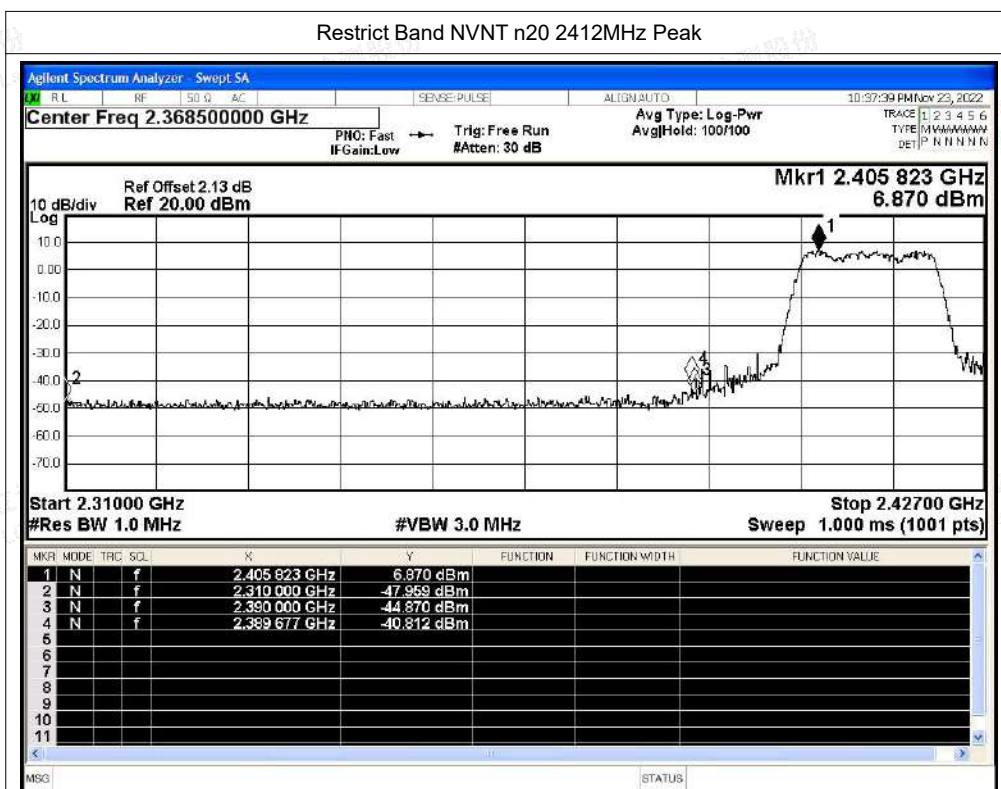


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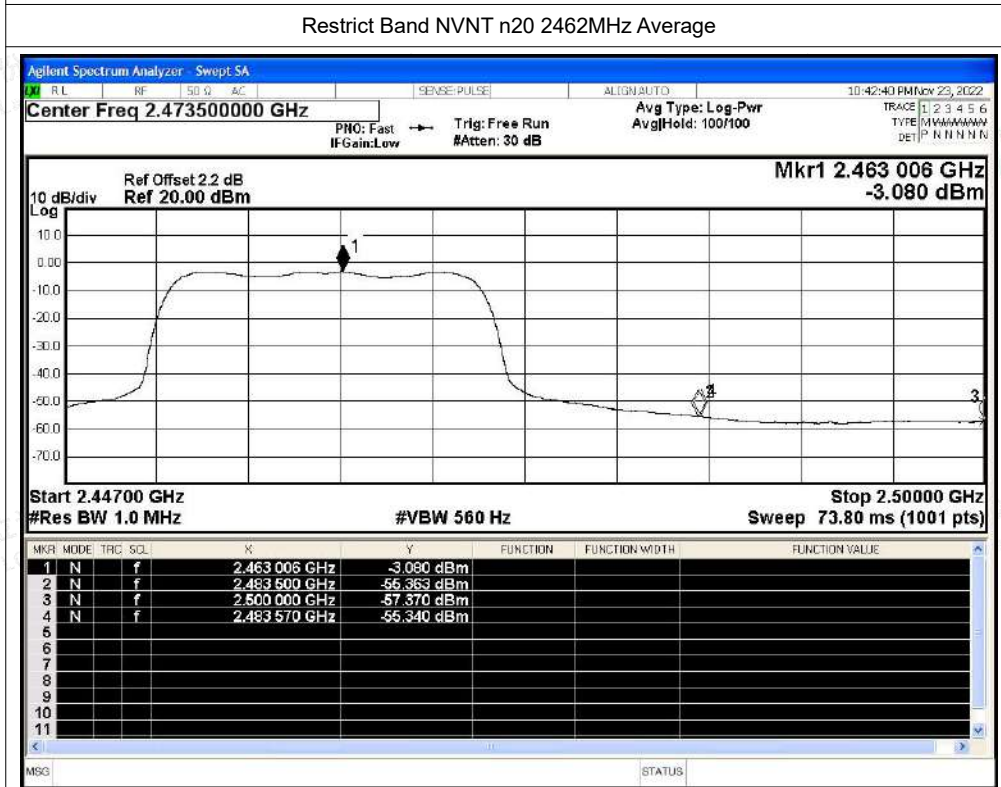
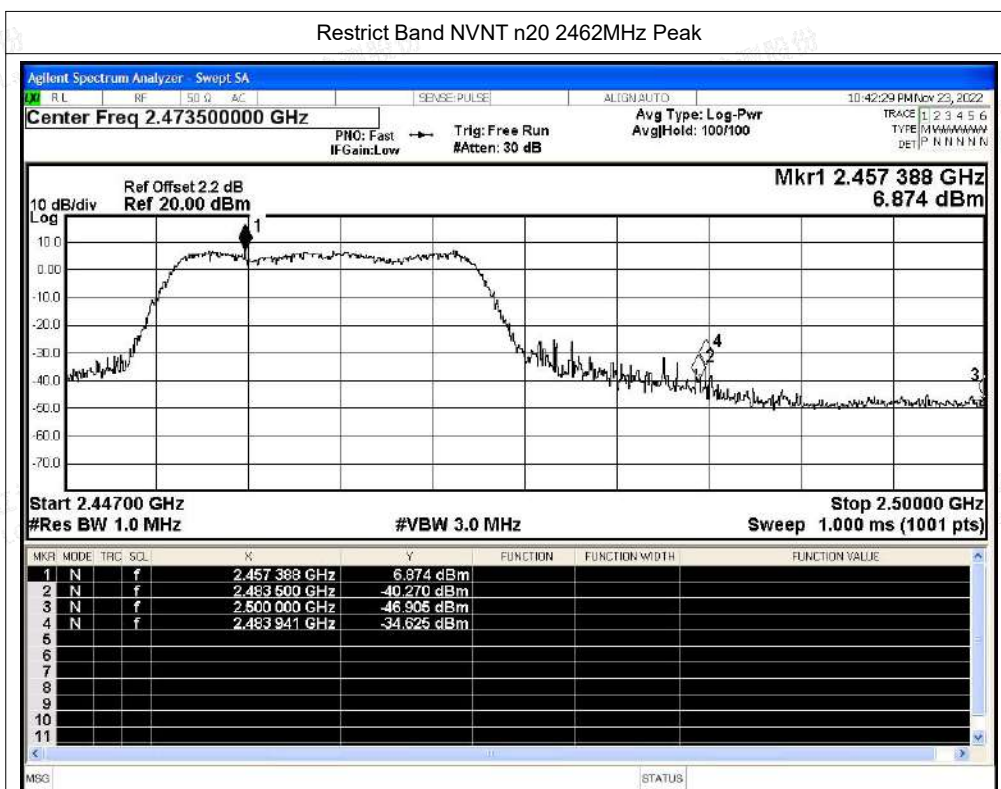


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Shenzhen EEC Compliance Testing Laboratory Ltd.  
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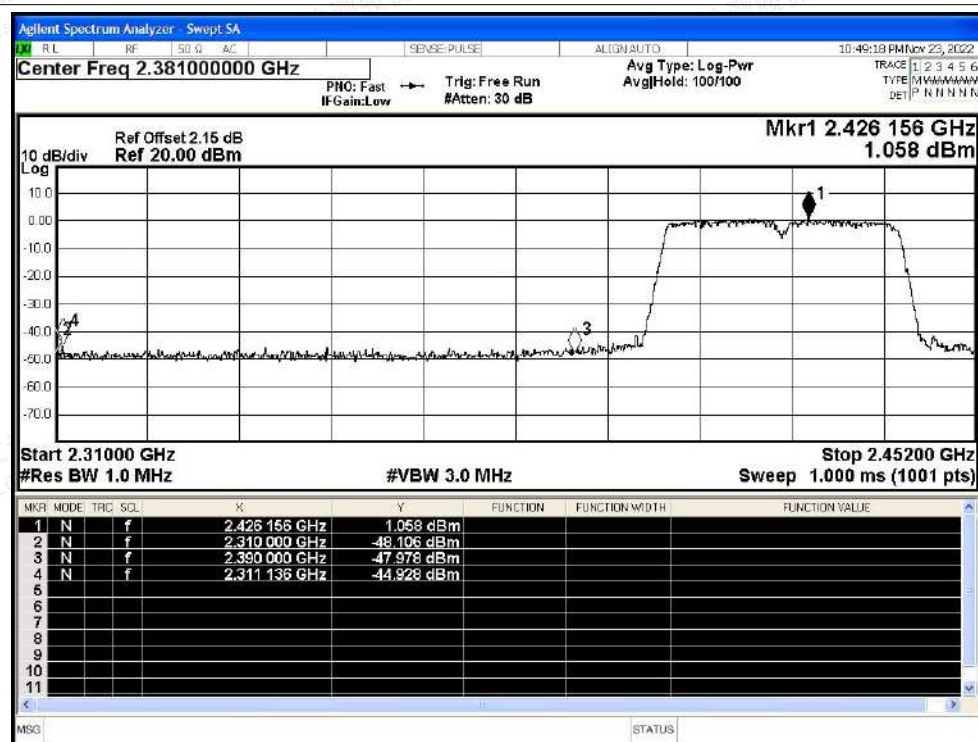
Shenzhen EEC Compliance Testing Laboratory Ltd.  
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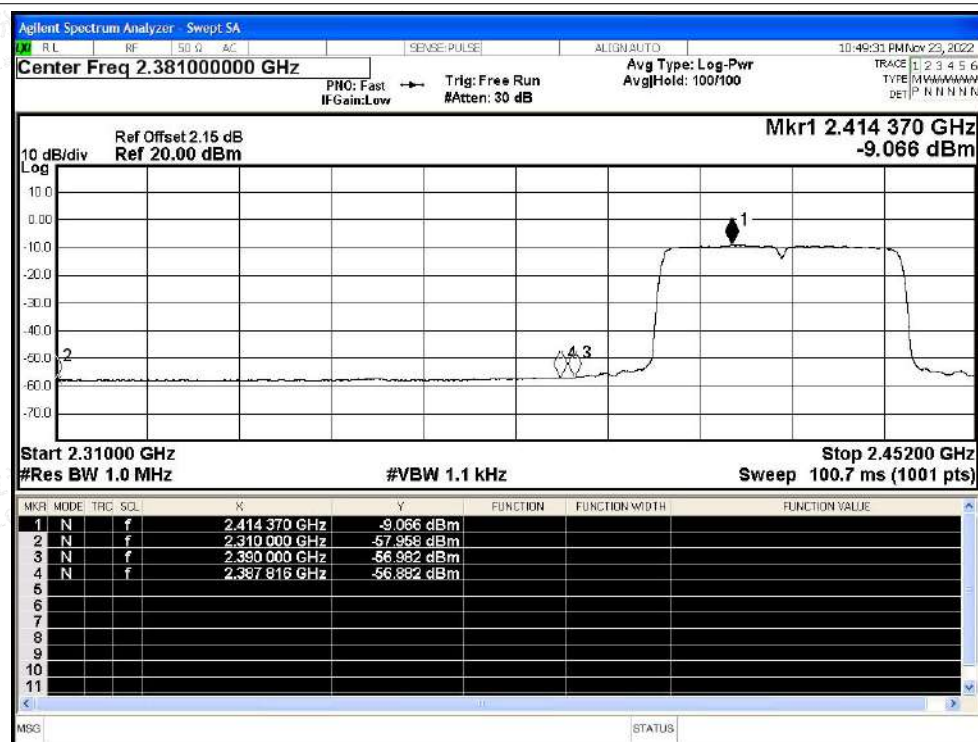
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## Restrict Band NVNT n40 2422MHz Peak



## Restrict Band NVNT n40 2422MHz Average



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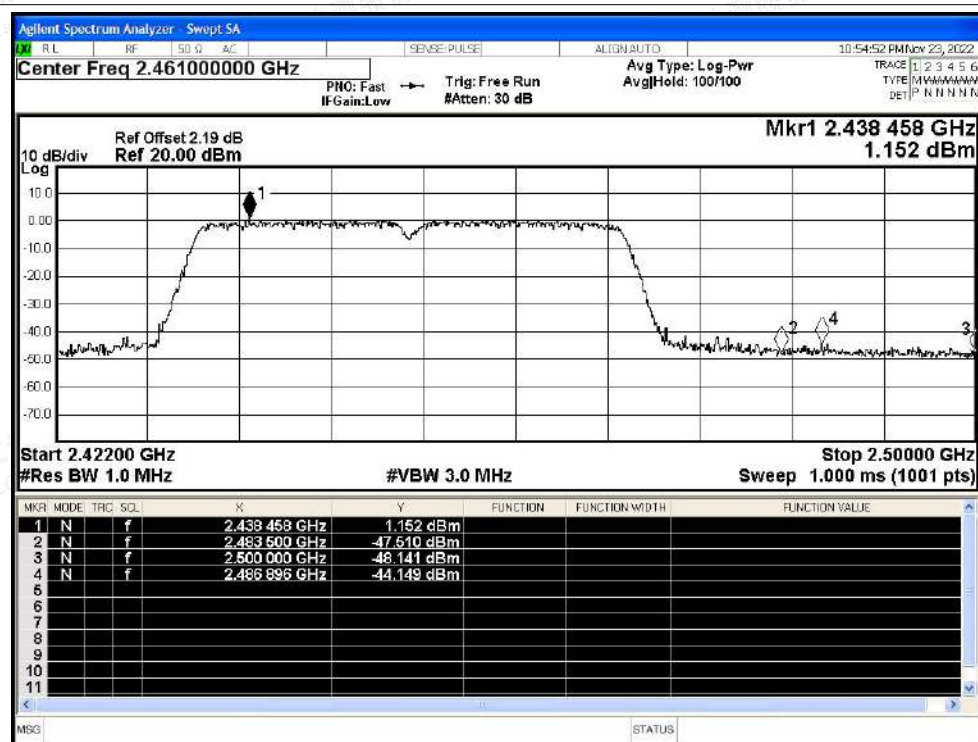
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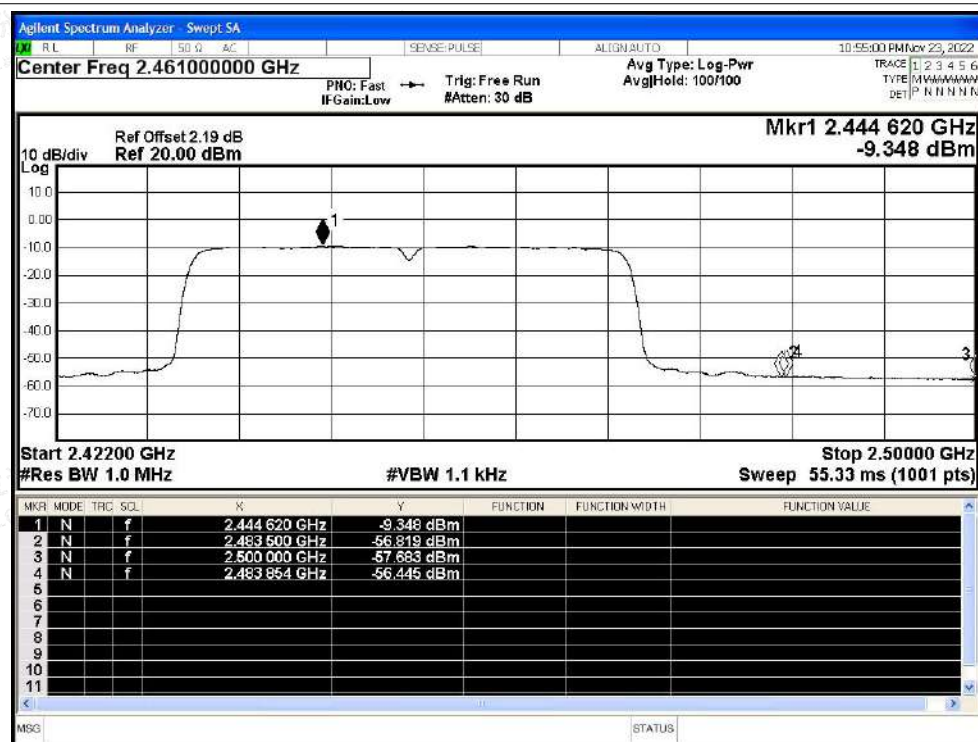
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## Restrict Band NVNT n40 2452MHz Peak



## Restrict Band NVNT n40 2452MHz Average



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