



## Appendix C

### RF Test Data for 2.4G WIFI (Conducted Measurement)

Product Name: NurseTab with BT controller

Test Model: BT8A11BTID

#### Environmental Conditions

|                    |                  |
|--------------------|------------------|
| Temperature:       | 23.8 ° C         |
| Relative Humidity: | 52.1%            |
| ATM Pressure:      | 100.0 kPa        |
| Test Engineer:     | Nick Peng        |
|                    | <i>Nick Peng</i> |
| Supervised by:     | Ling Zhu         |
|                    | <i>Ling Zhu</i>  |



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## C.1 -6dB Bandwidth

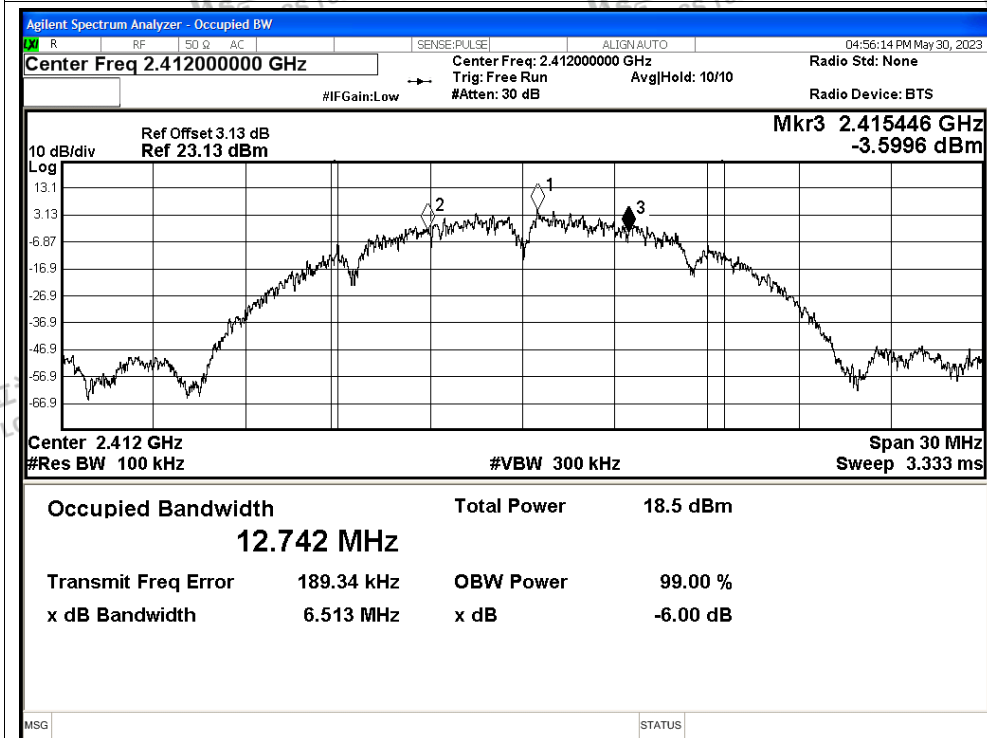
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | b    | 2412            | Ant1    | 6.513                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant1    | 9.02                  | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant1    | 7.673                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant1    | 14.17                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.313                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant1    | 15.632                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 16.861                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 16.875                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 14.436                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 35.139                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 35.045                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 35.122                | $\geq 0.5$                  | Pass    |



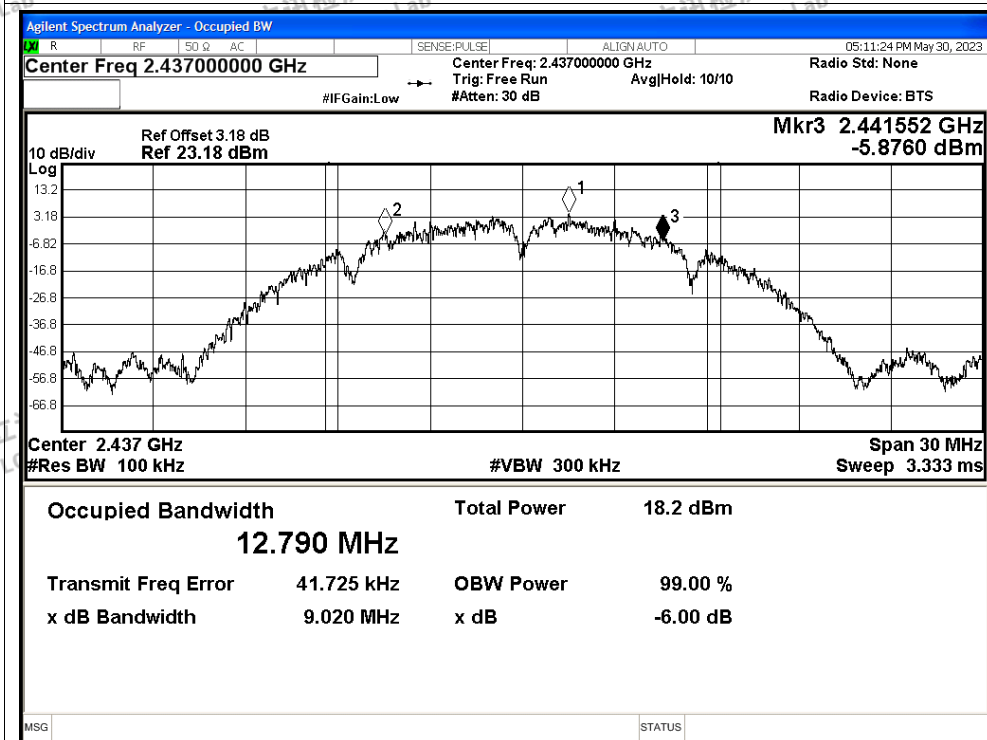


## Test Graphs

## -6dB Bandwidth NVNT b 2412MHz Ant1



## -6dB Bandwidth NVNT b 2437MHz Ant1

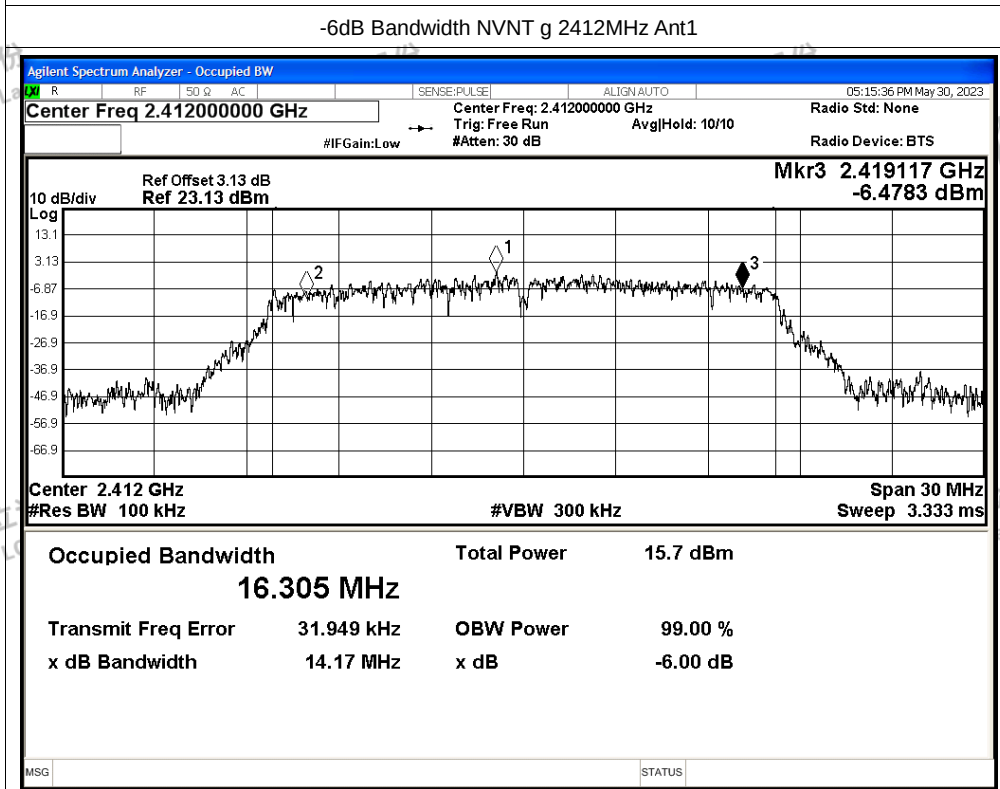
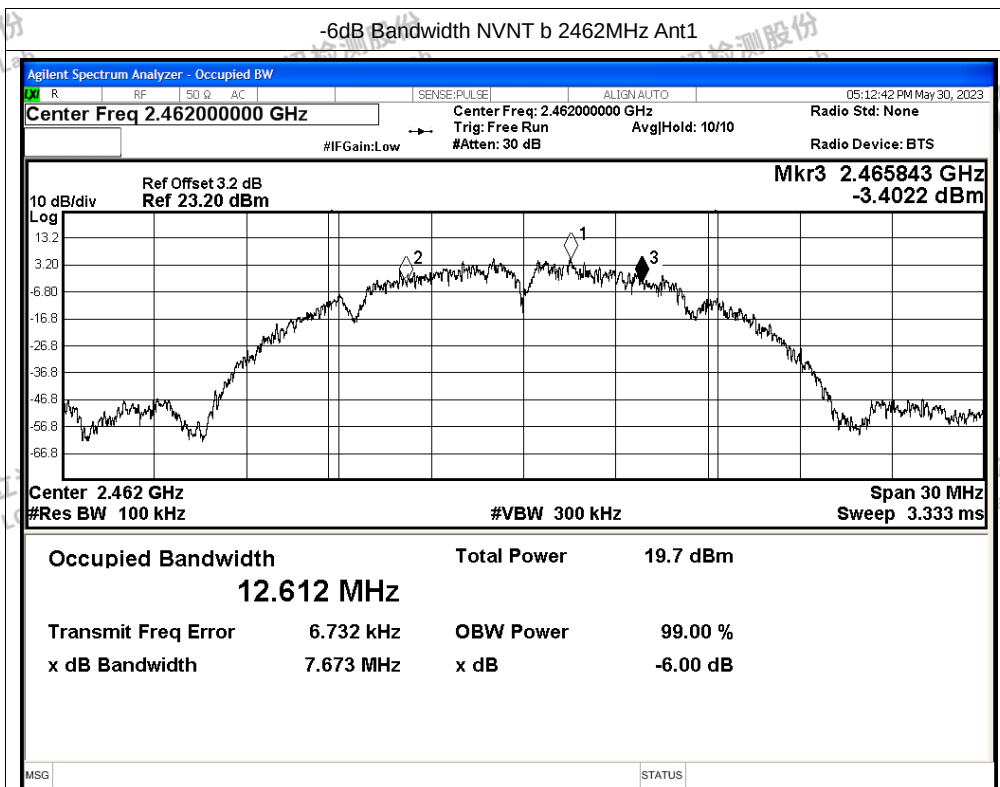


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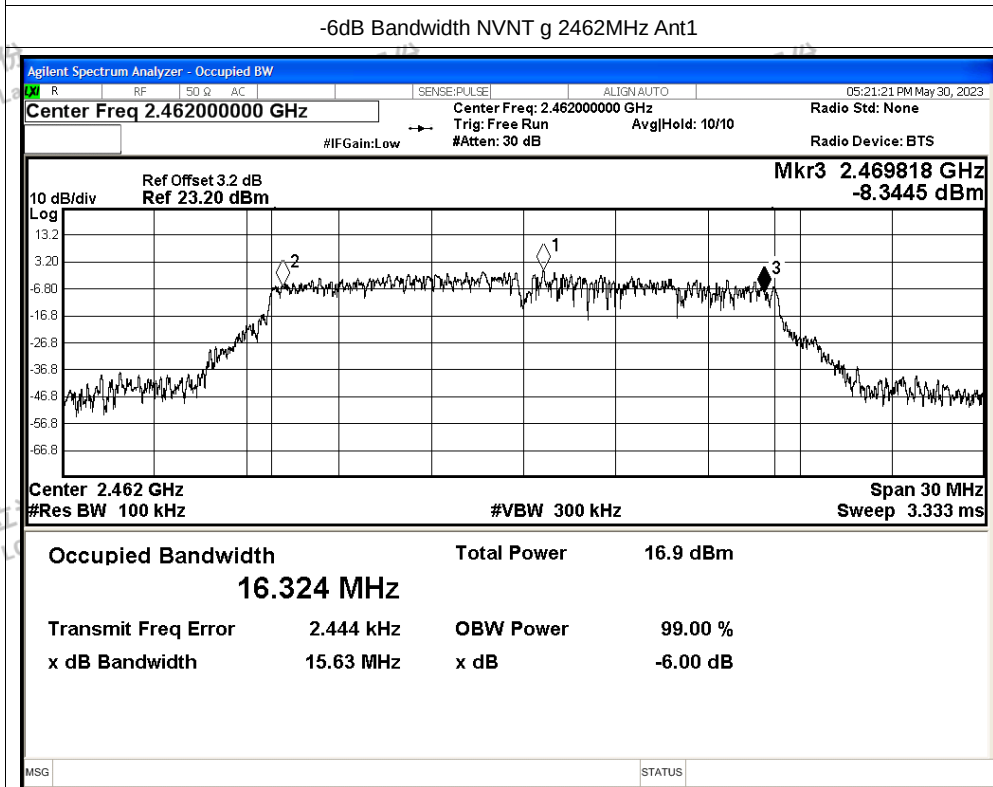
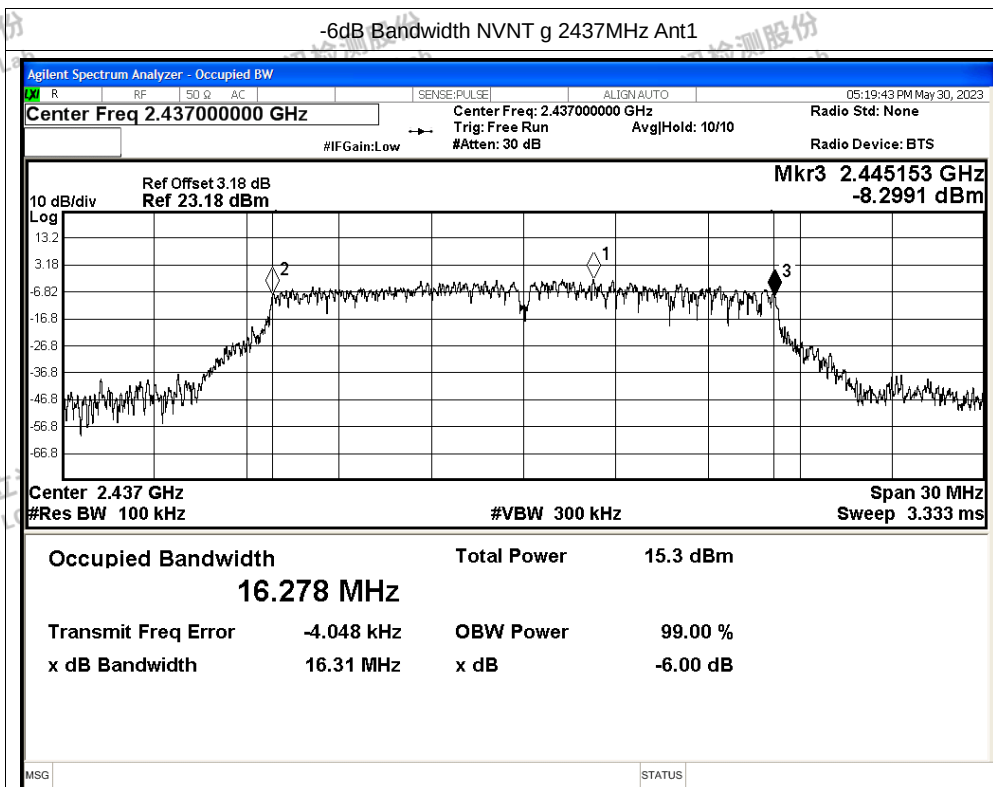


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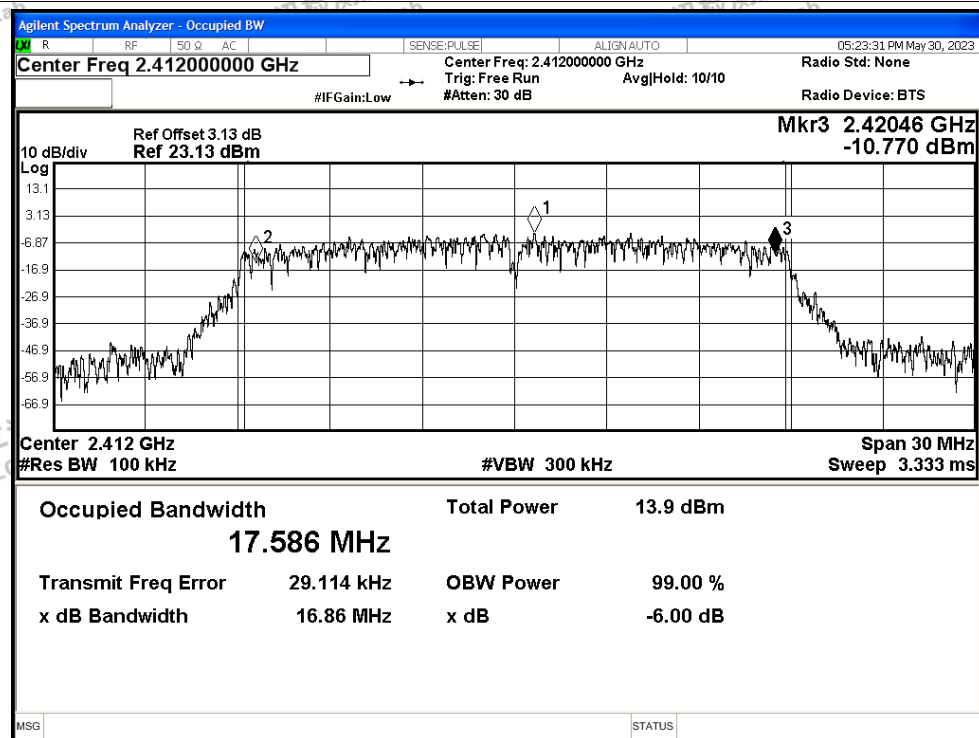
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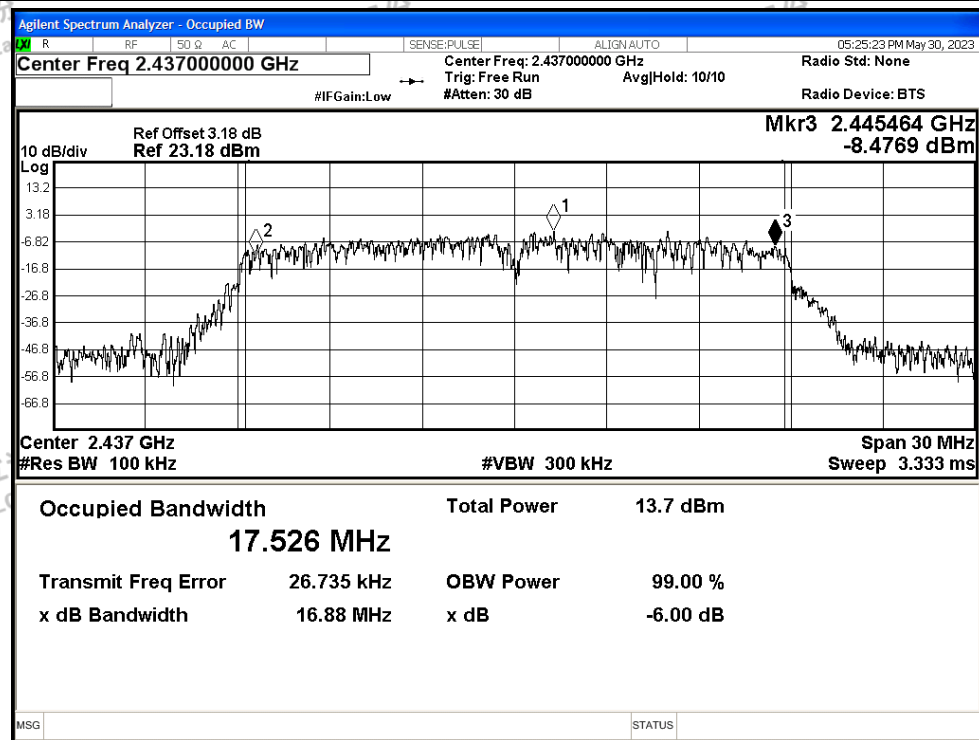
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## -6dB Bandwidth NVNT n20 2412MHz Ant1



## -6dB Bandwidth NVNT n20 2437MHz Ant1

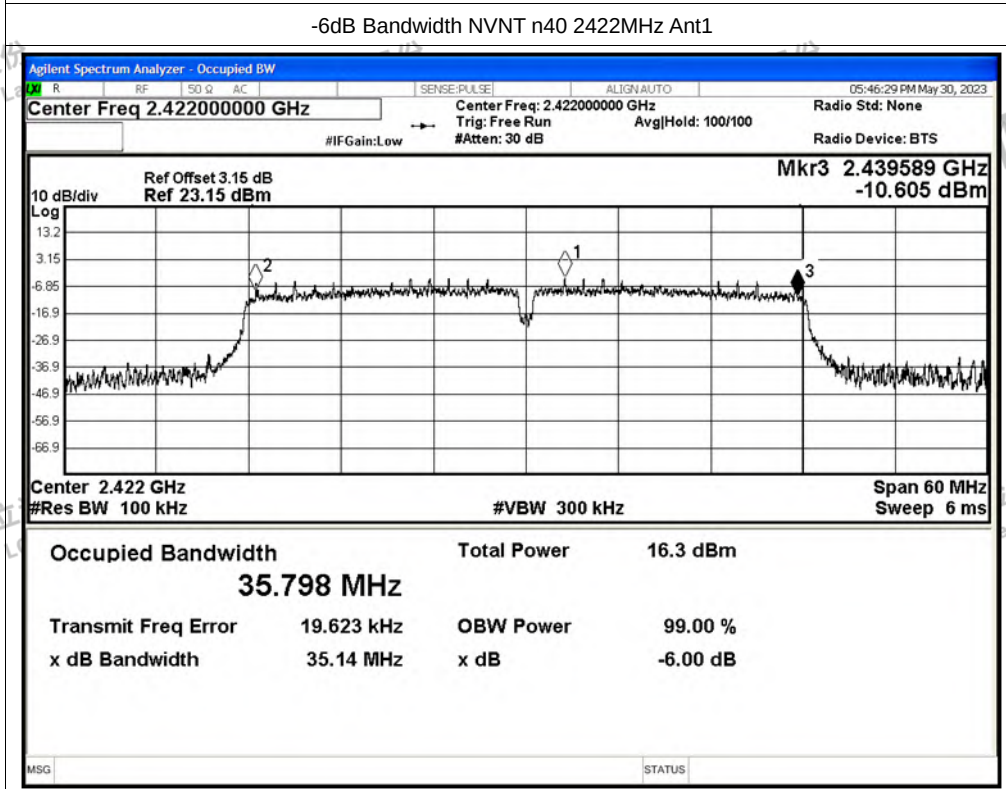
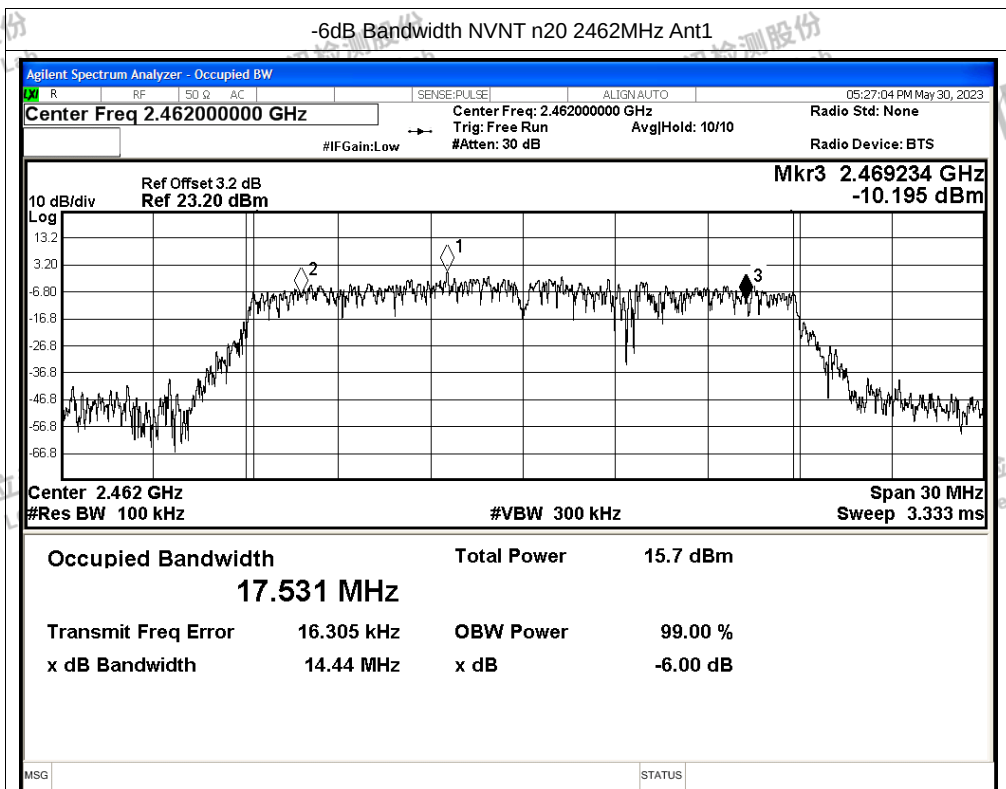


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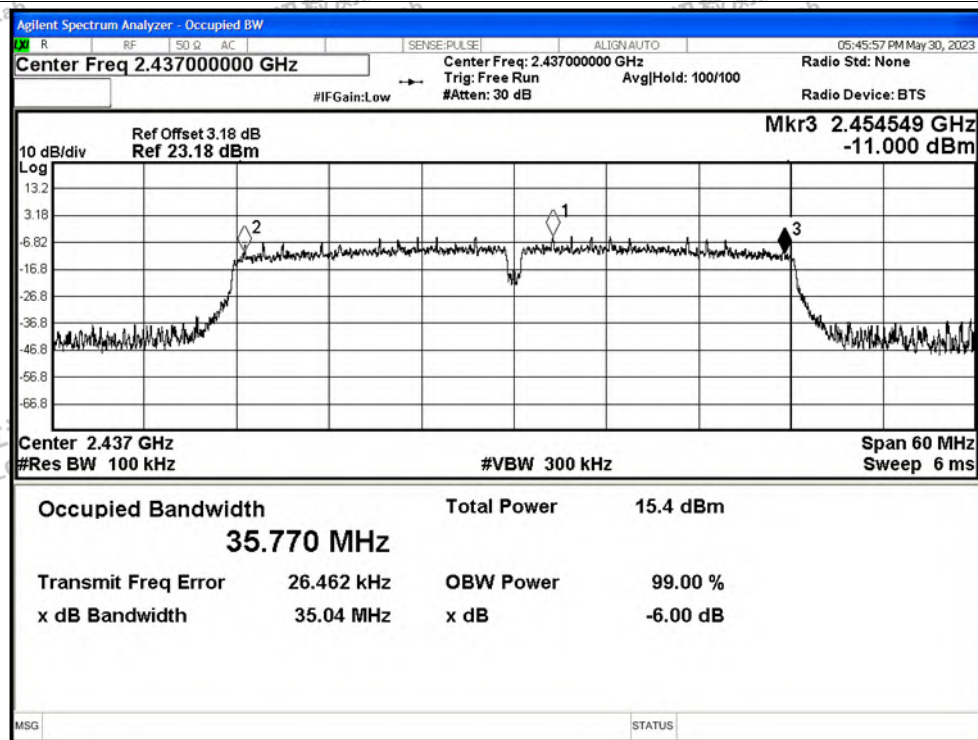
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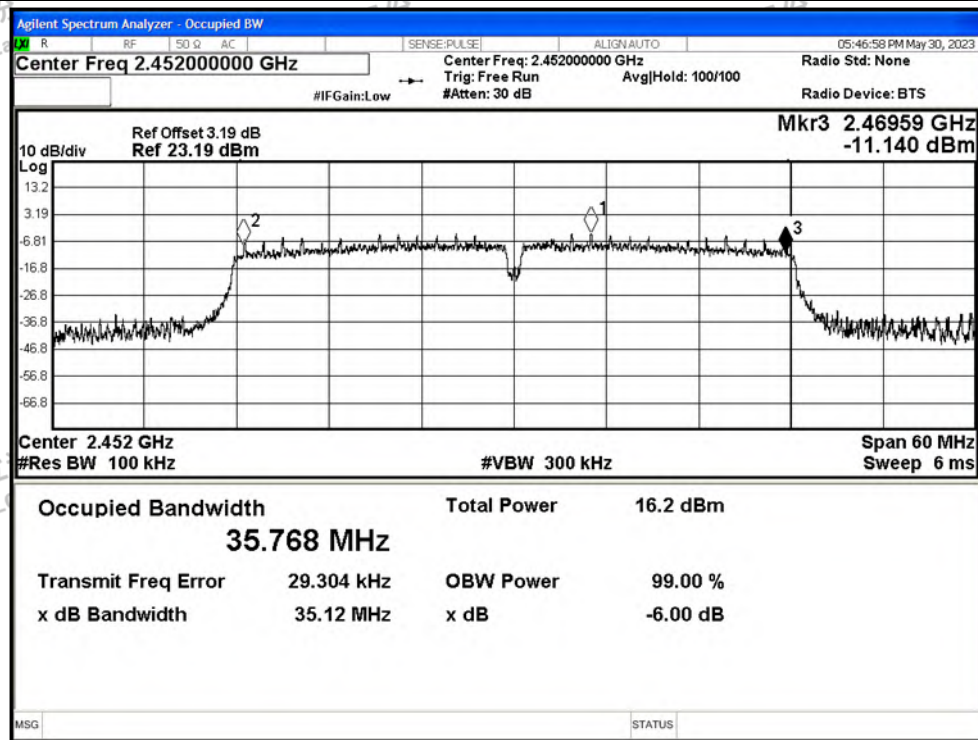




-6dB Bandwidth NVNT n40 2437MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz Ant1



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## C.2 Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | 15.18             | 30          | Pass    |
| NVNT      | b    | 2437            | Ant1    | 14.72             | 30          | Pass    |
| NVNT      | b    | 2462            | Ant1    | 16.45             | 30          | Pass    |
| NVNT      | g    | 2412            | Ant1    | 14.22             | 30          | Pass    |
| NVNT      | g    | 2437            | Ant1    | 14.15             | 30          | Pass    |
| NVNT      | g    | 2462            | Ant1    | 15.23             | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 11.79             | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 12.4              | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 16.63             | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 11.7              | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 11.53             | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 12.85             | 30          | Pass    |





### C.3 Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Total PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|----------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant1    | -11.02               | 8                | Pass    |
| NVNT      | b    | 2437            | Ant1    | -10.42               | 8                | Pass    |
| NVNT      | b    | 2462            | Ant1    | -11.91               | 8                | Pass    |
| NVNT      | g    | 2412            | Ant1    | -13                  | 8                | Pass    |
| NVNT      | g    | 2437            | Ant1    | -13.79               | 8                | Pass    |
| NVNT      | g    | 2462            | Ant1    | -11.35               | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -14.99               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -13.26               | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -12.9                | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -18.08               | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -19.88               | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -18.03               | 8                | Pass    |



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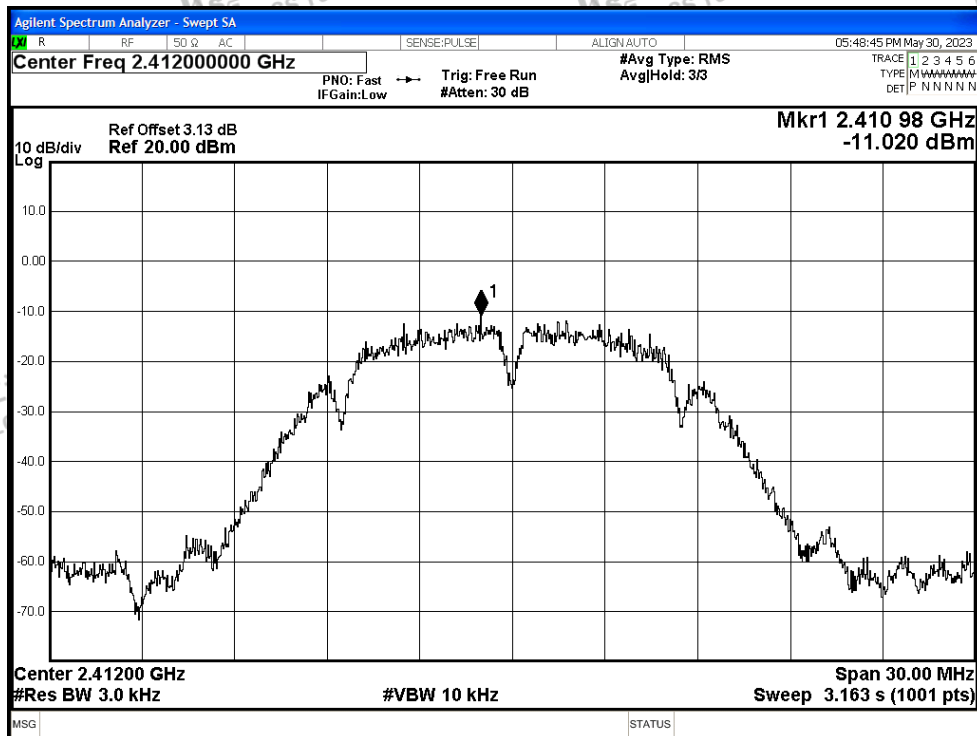
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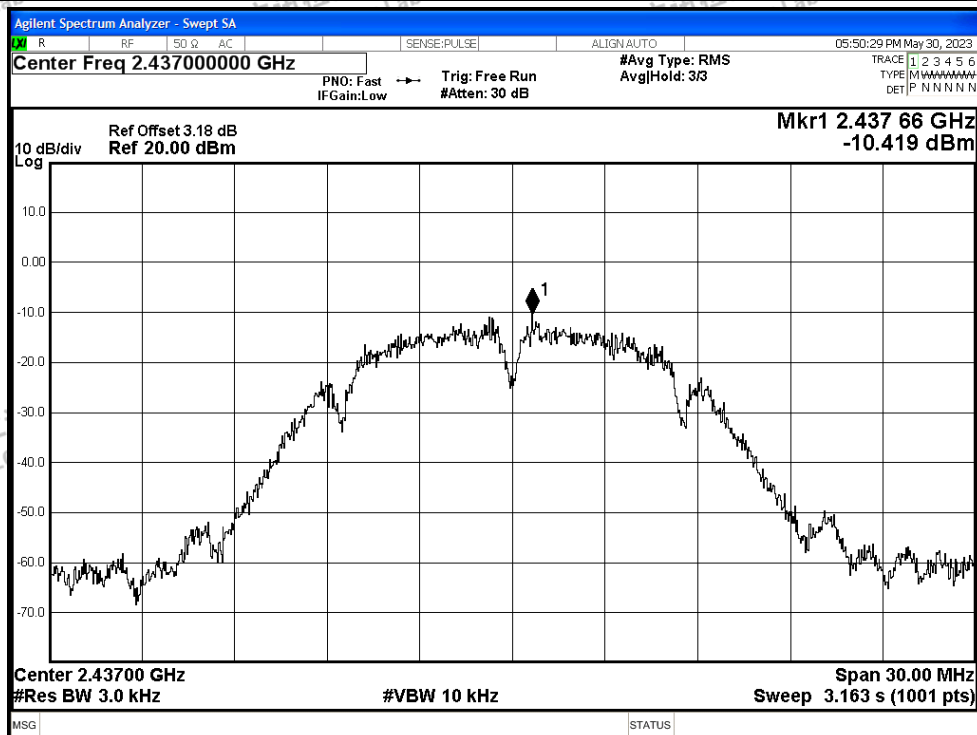


## Test Graphs

PSD NVNT b 2412MHz Ant1



PSD NVNT b 2437MHz Ant1



PSD NVNT b 2462MHz Ant1

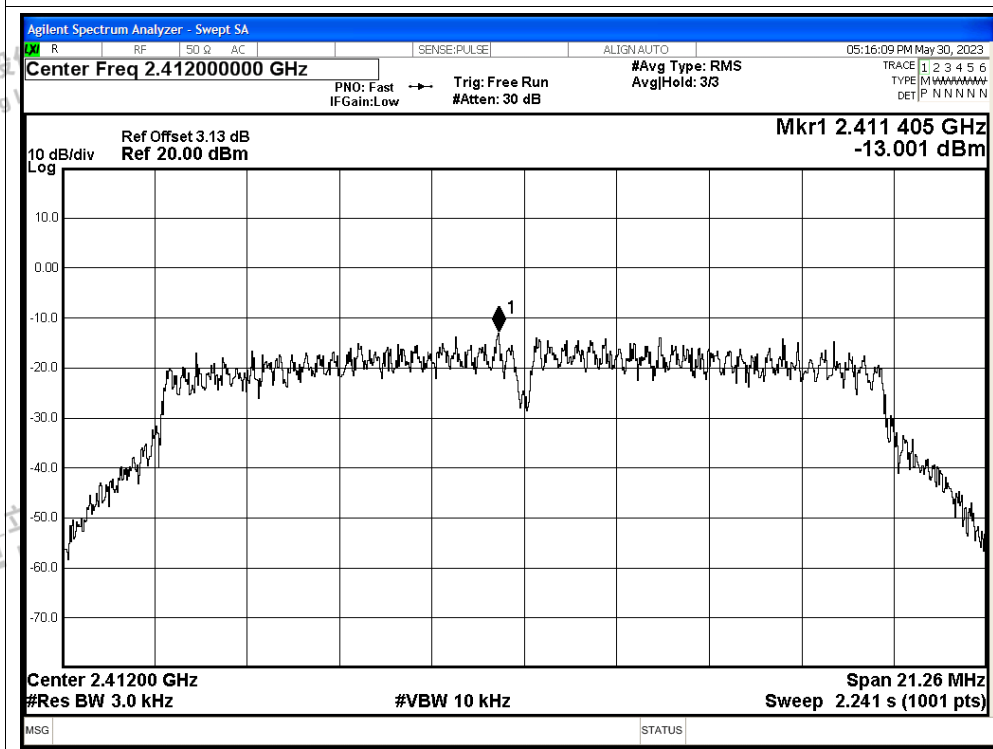
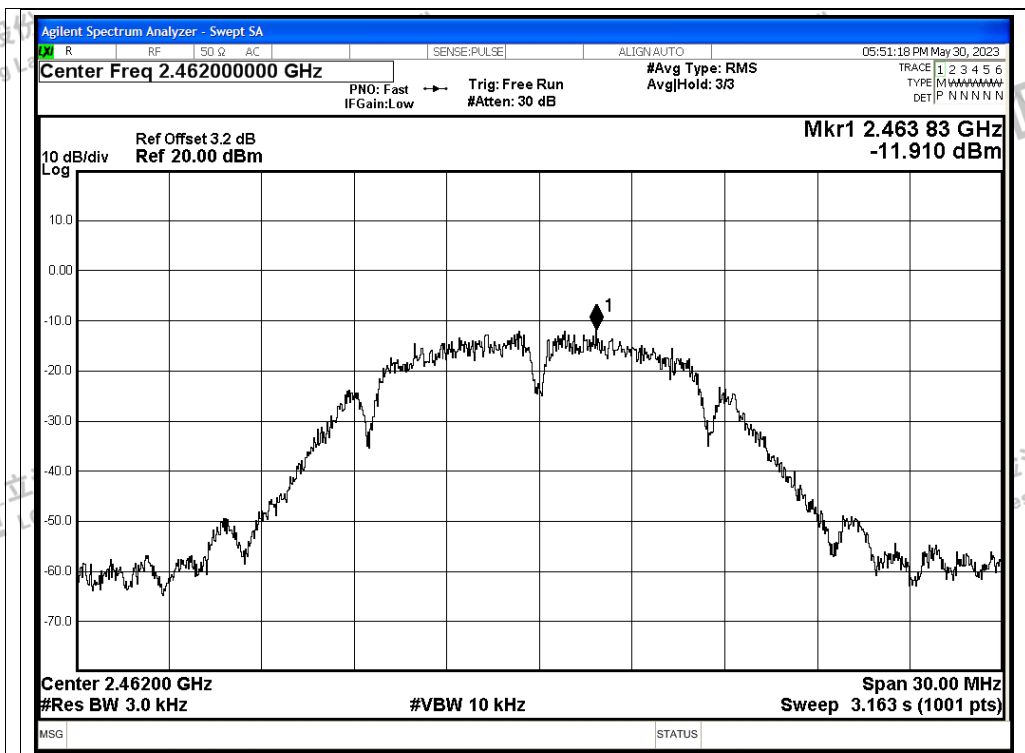


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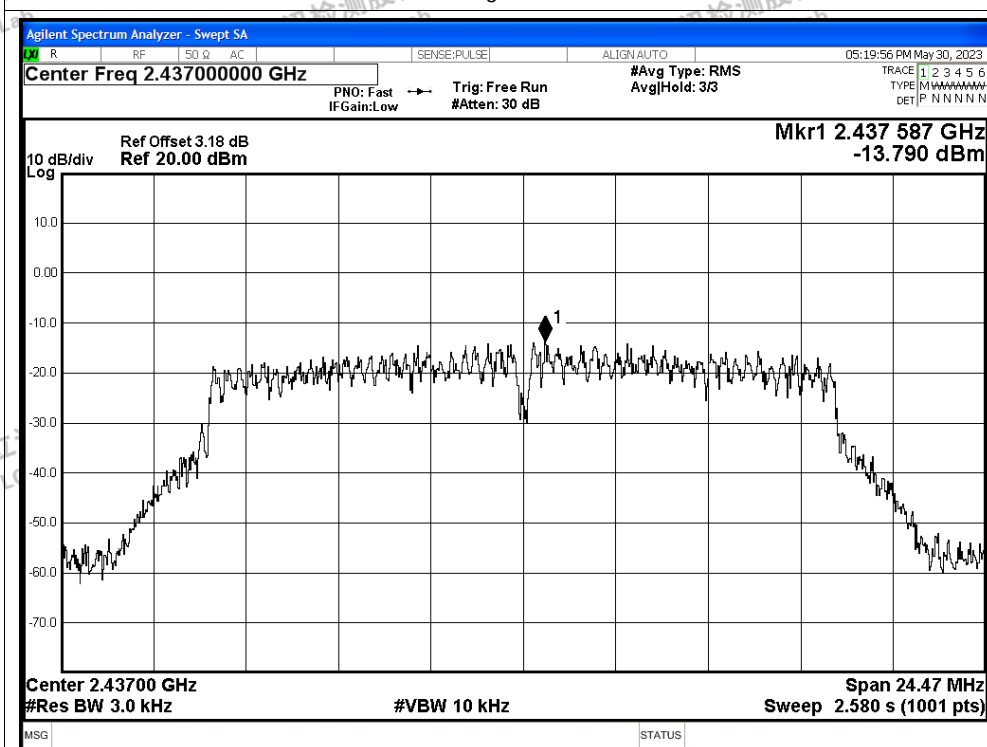
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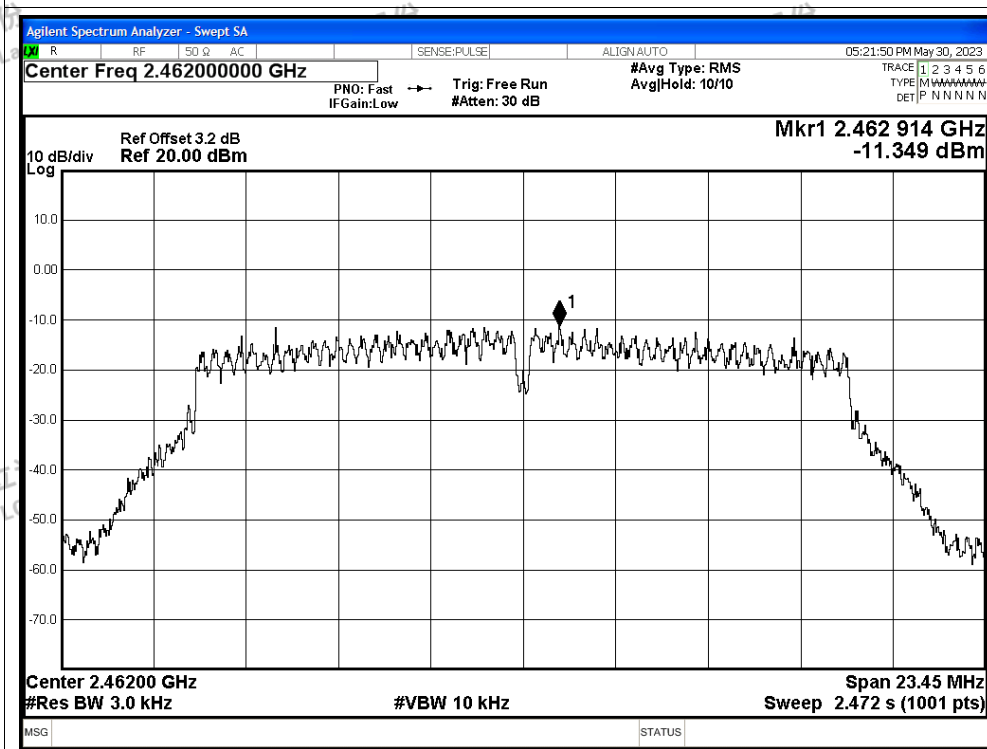
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PSD NVNT g 2437MHz Ant1



PSD NVNT g 2462MHz Ant1

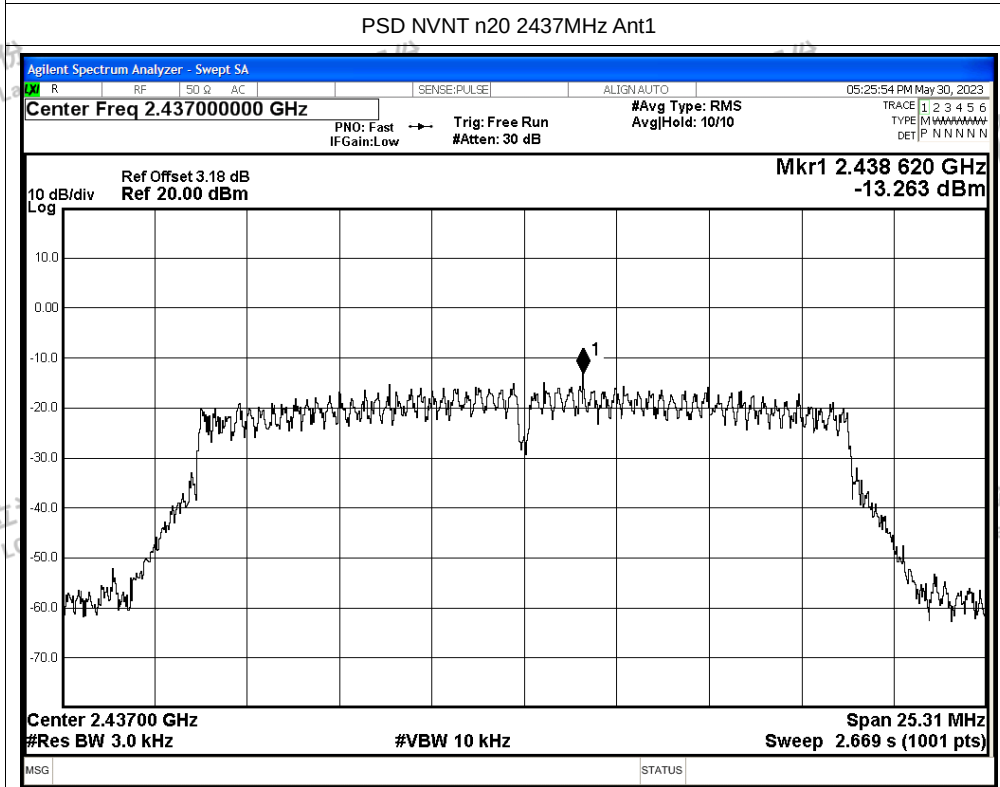
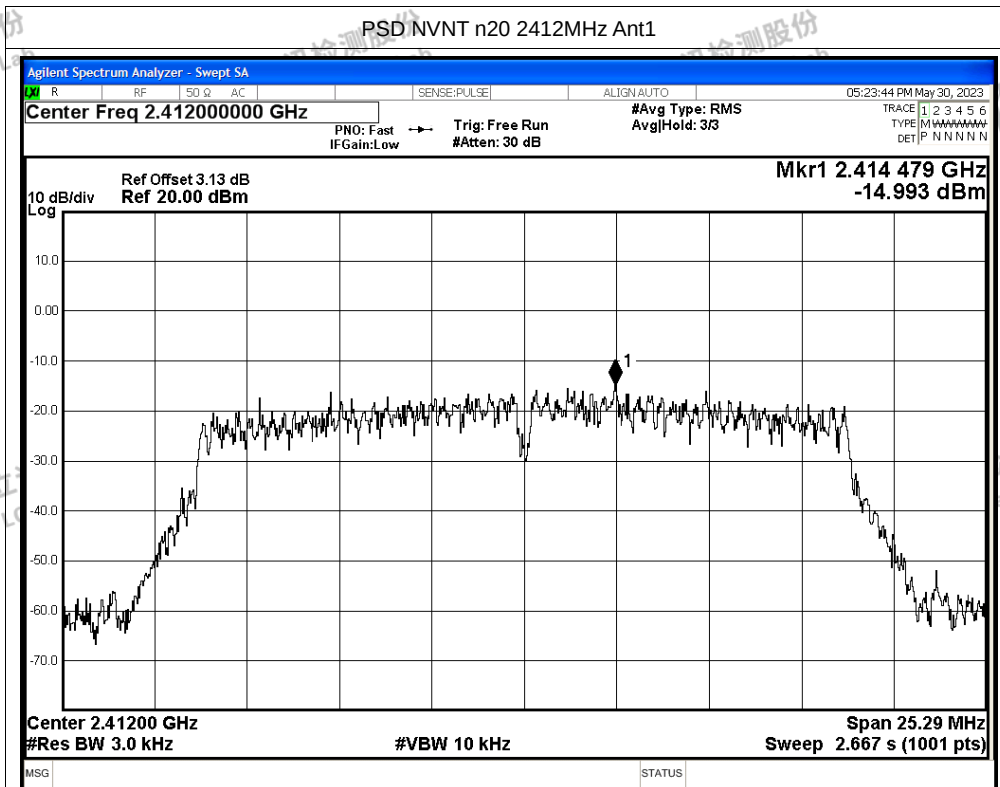


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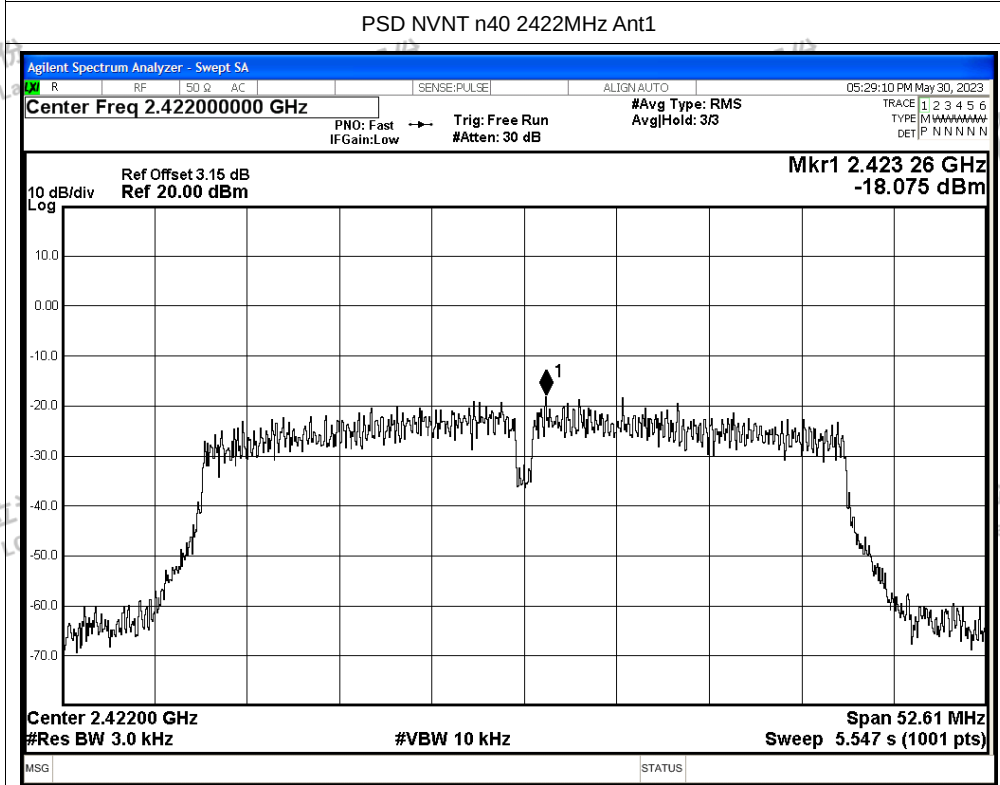
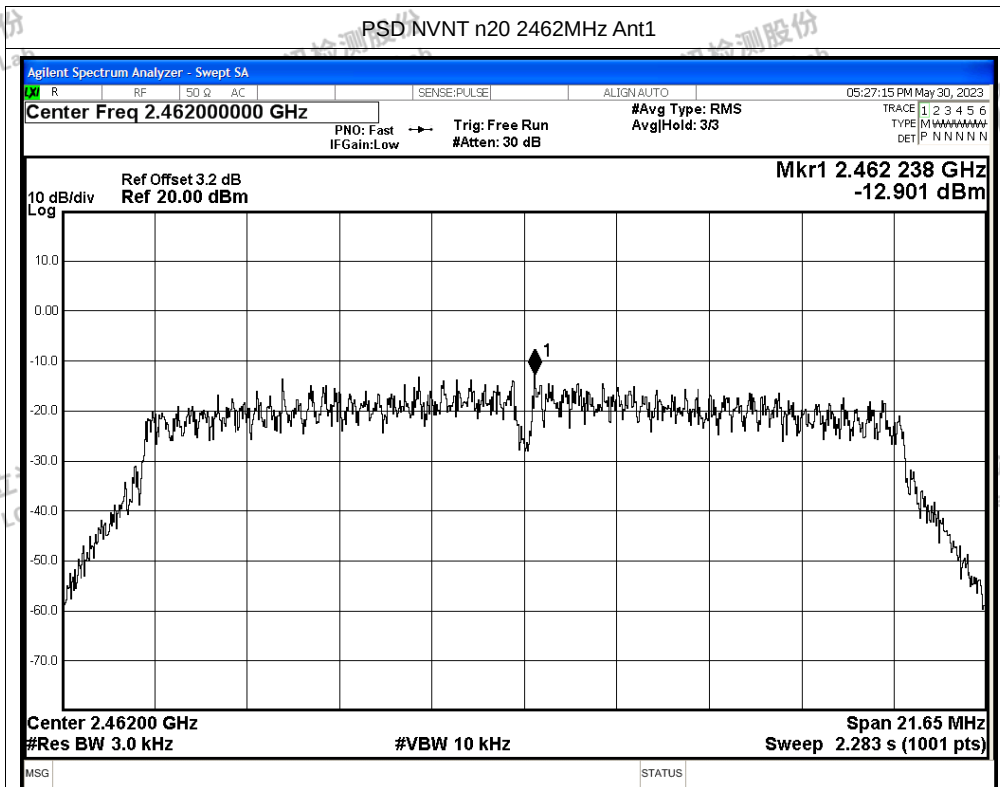
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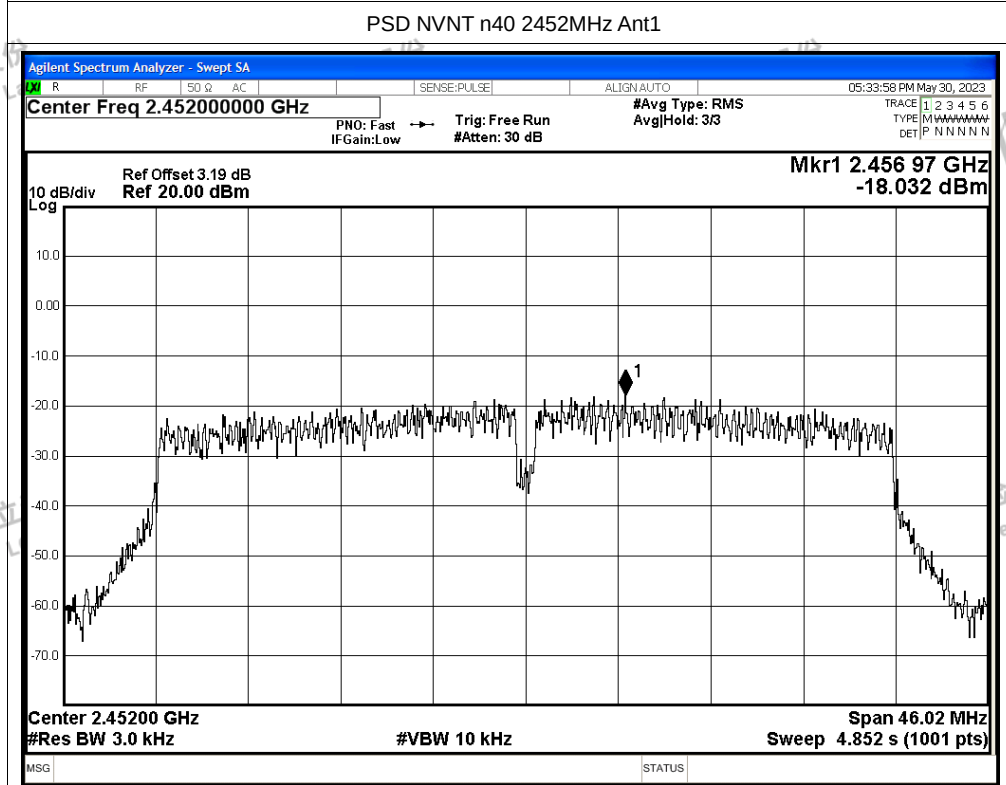
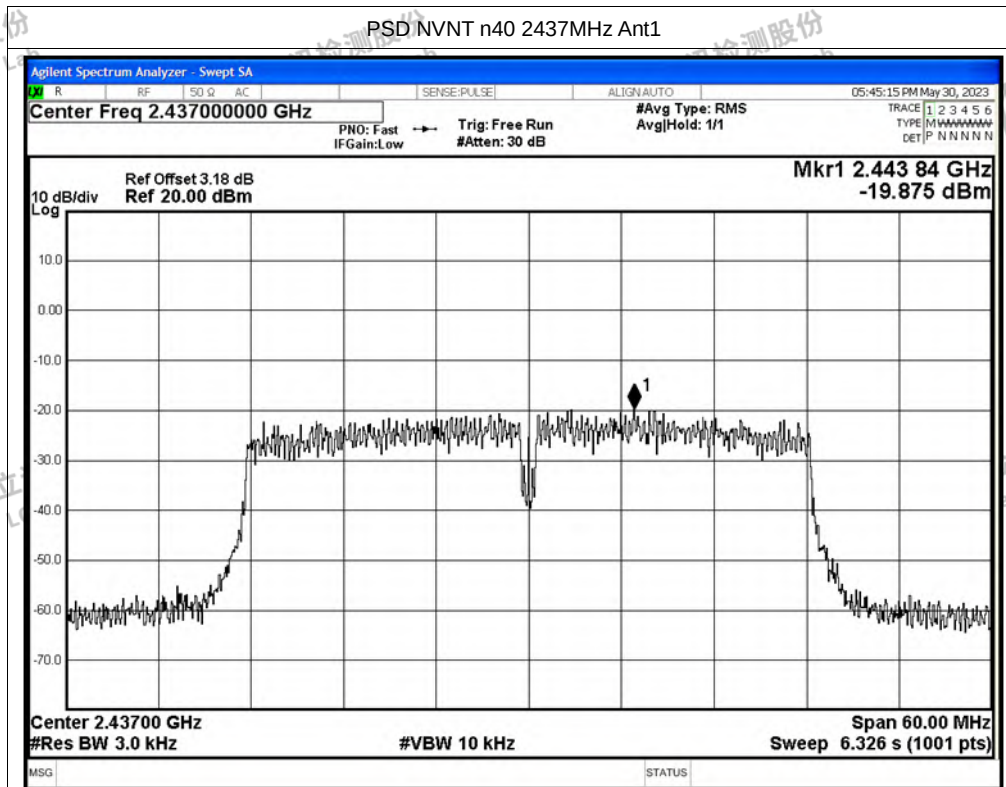


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## C.4 Band Edge

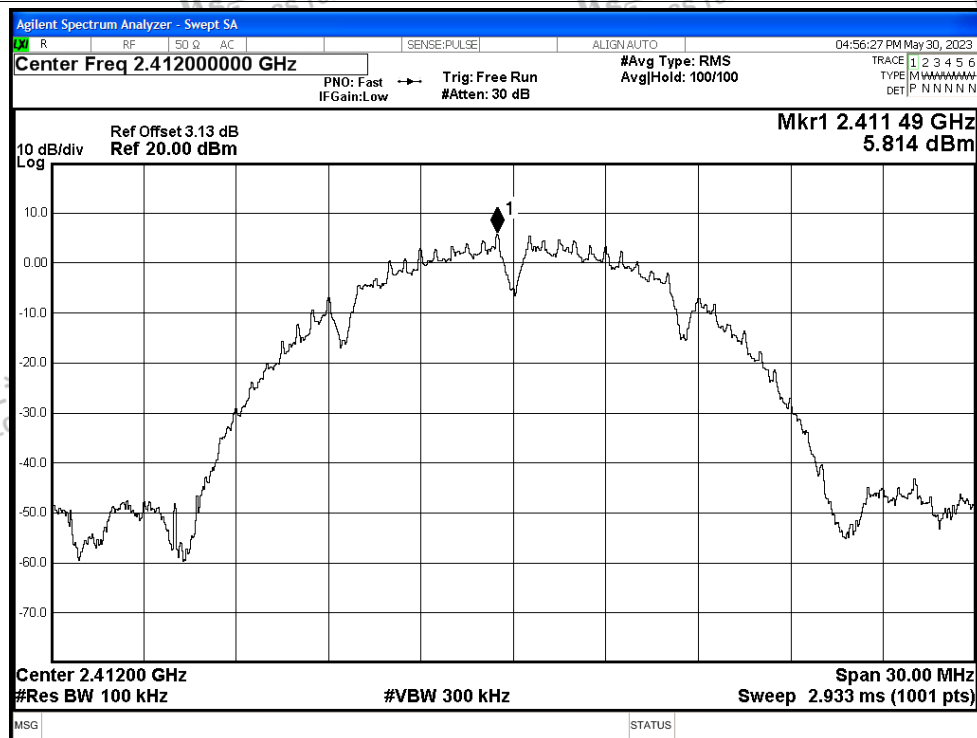
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -54.34          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -62.69          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -40.84          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -55.09          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -44.53          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -54.48          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -40.12          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -43.97          | -20         | Pass    |



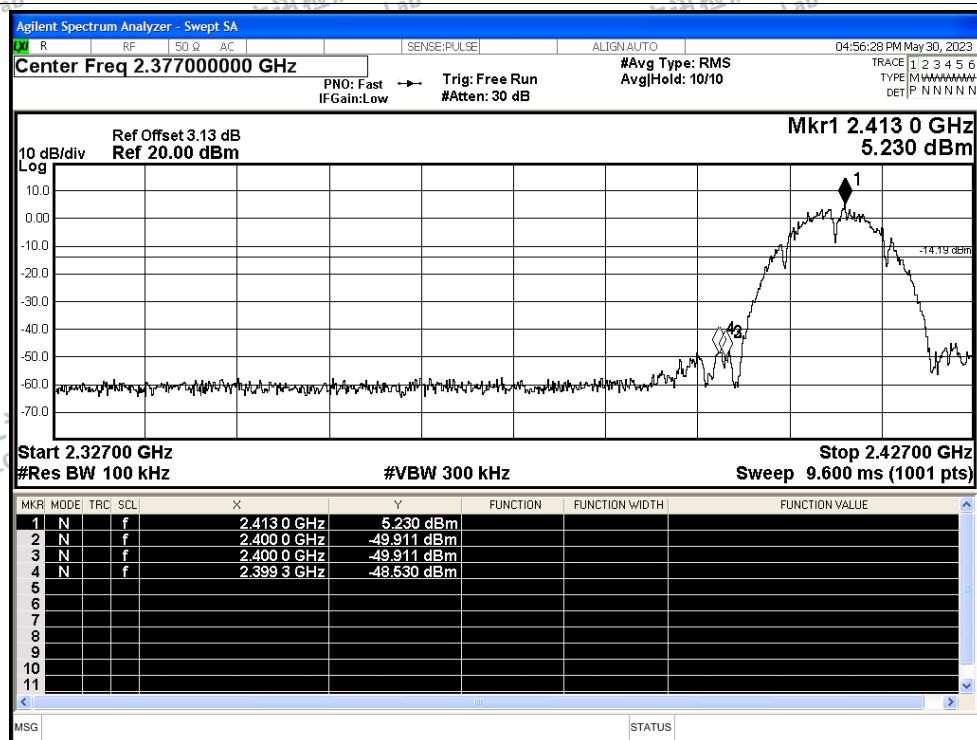


## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref



## Band Edge NVNT b 2412MHz Ant1 Emission



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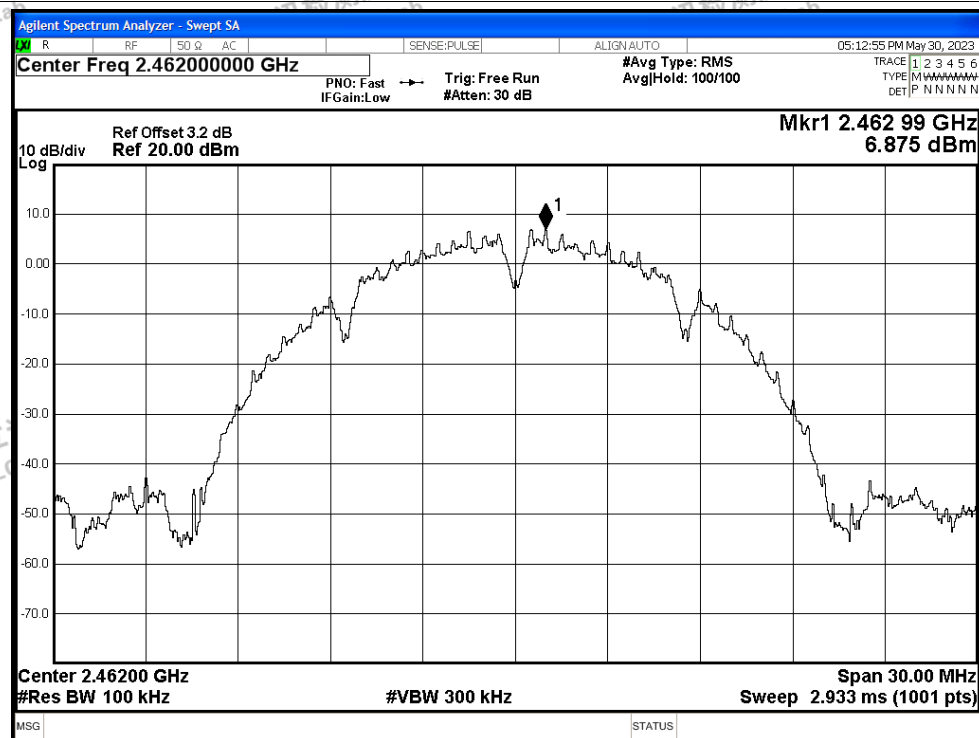
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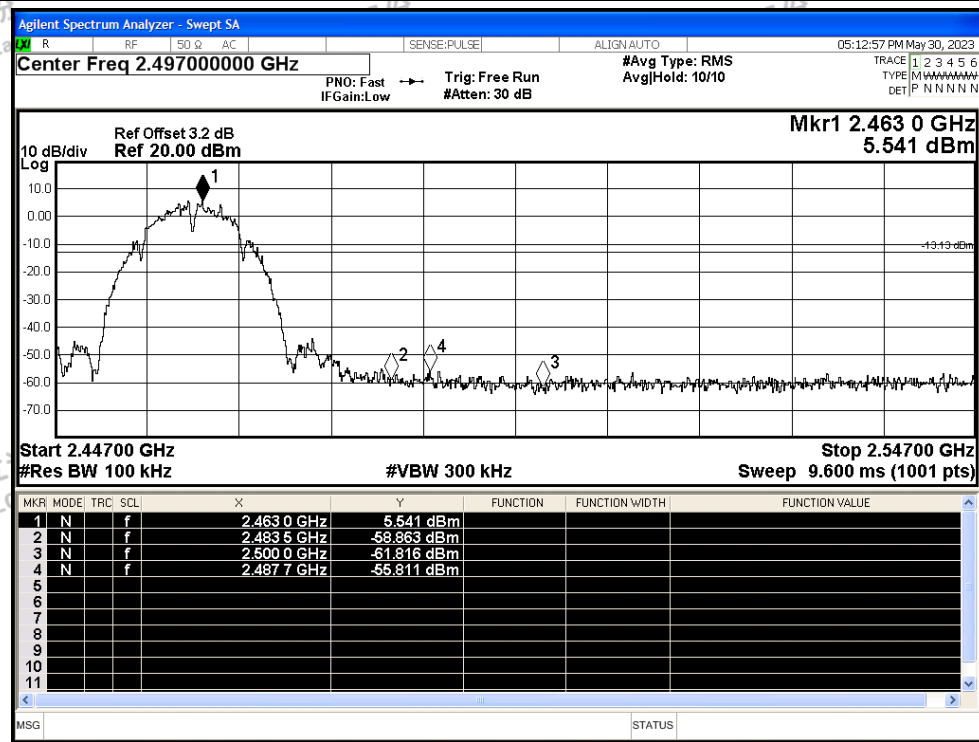
Scan code to check authenticity



## Band Edge NVNT b 2462MHz Ant1 Ref



## Band Edge NVNT b 2462MHz Ant1 Emission

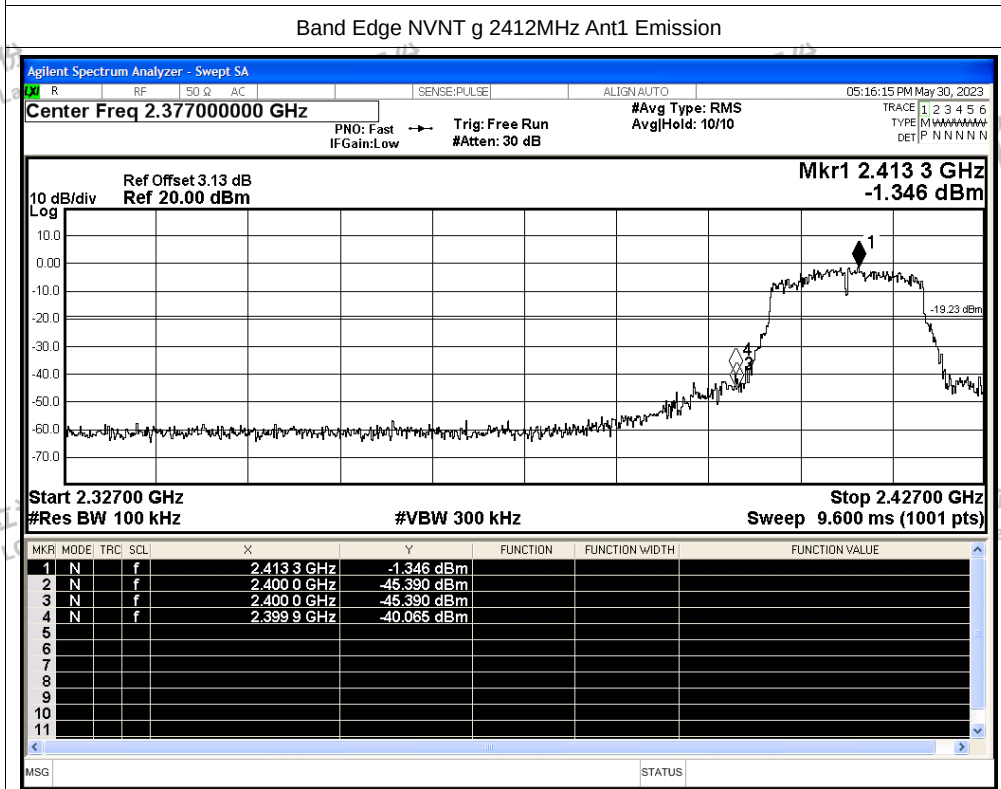
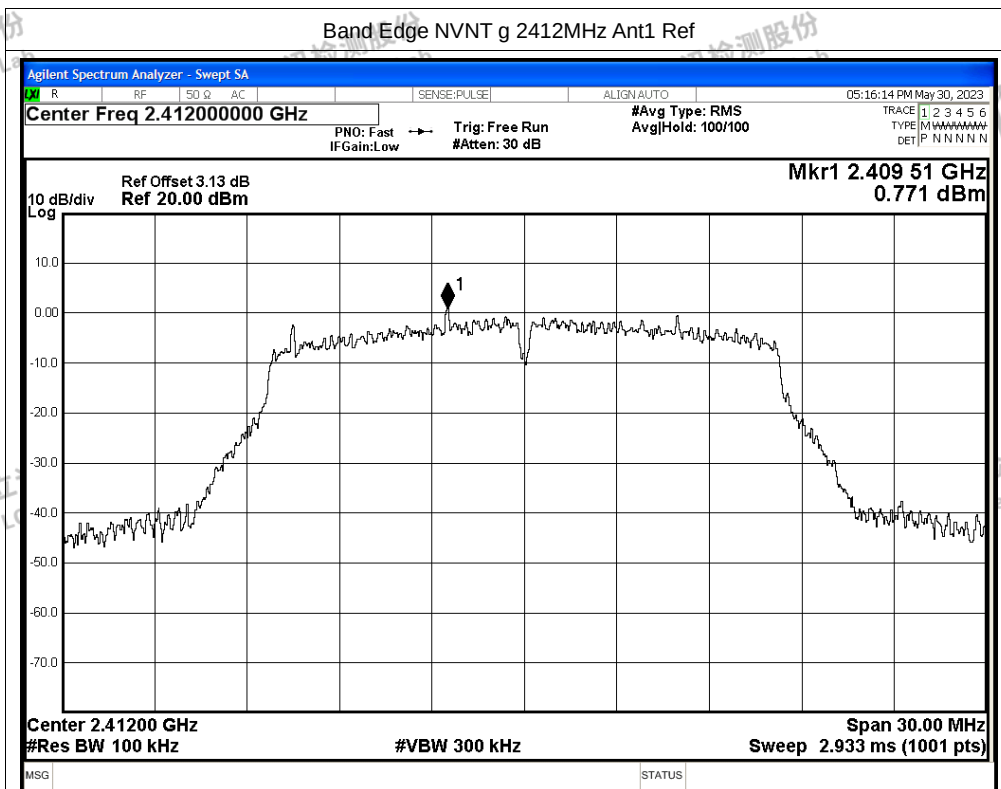


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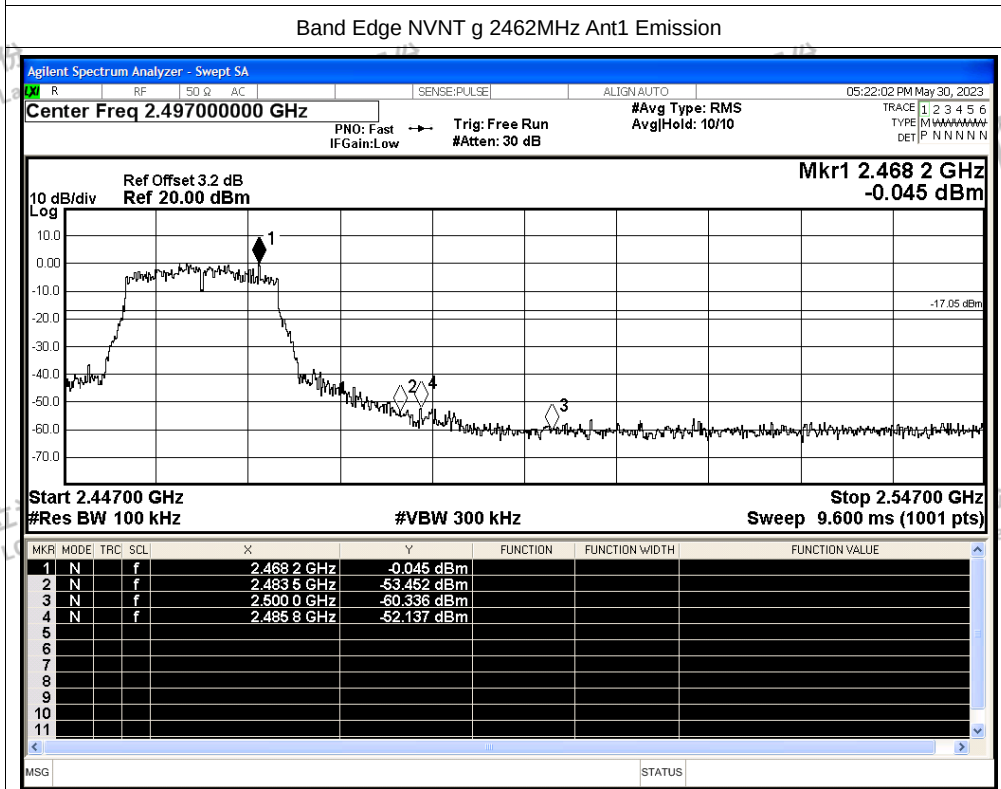
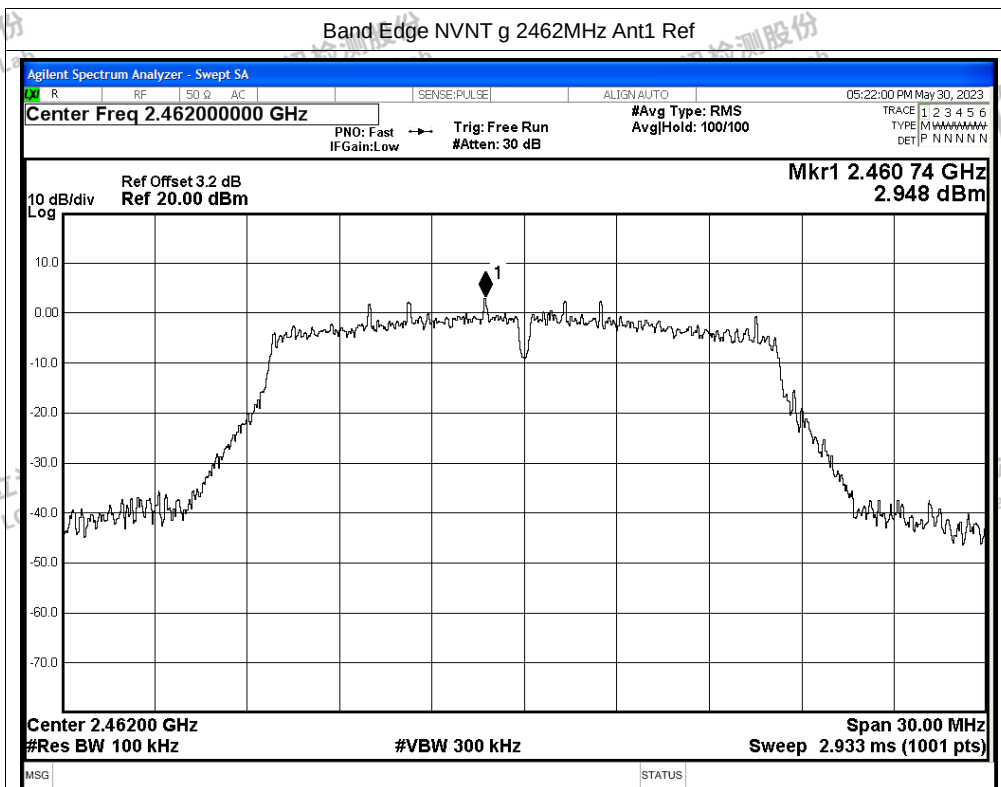
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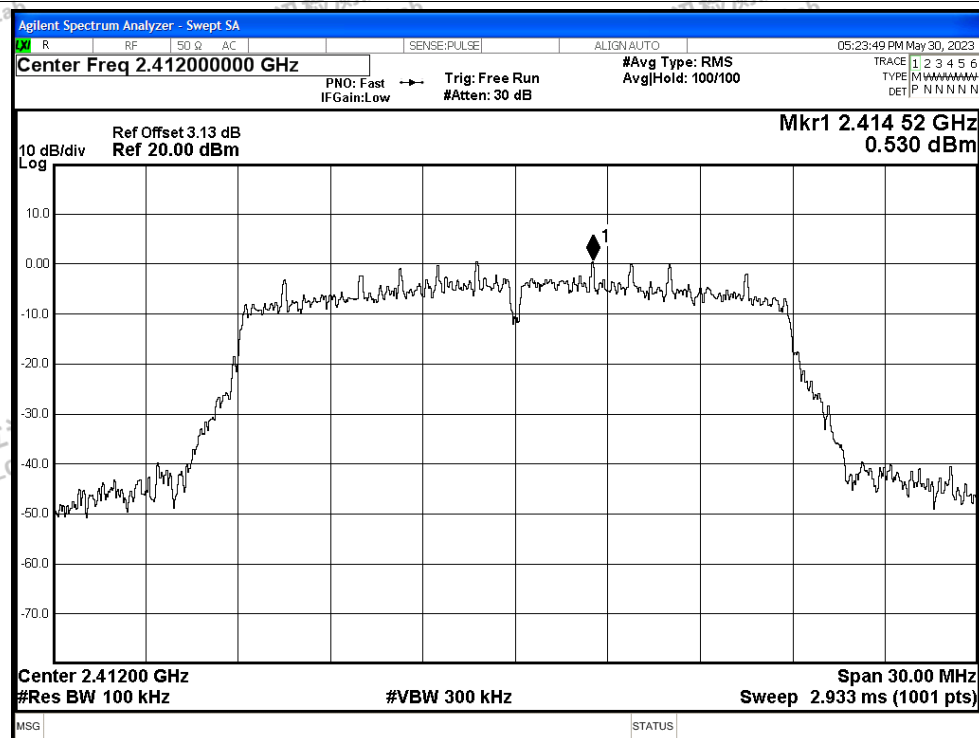
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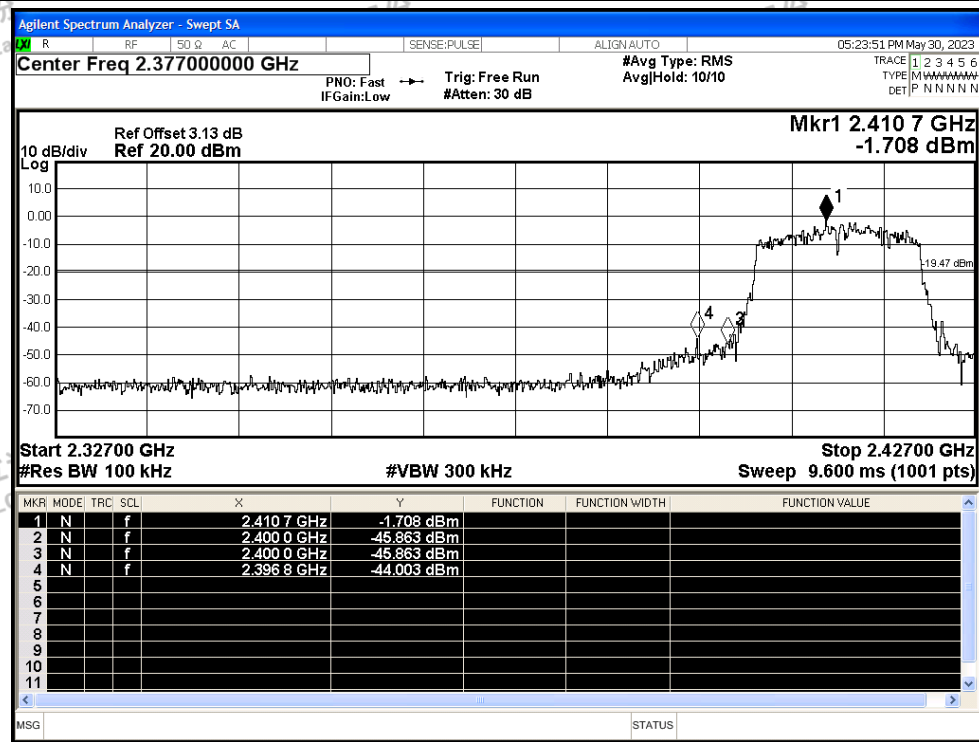
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## Band Edge NVNT n20 2412MHz Ant1 Ref



## Band Edge NVNT n20 2412MHz Ant1 Emission



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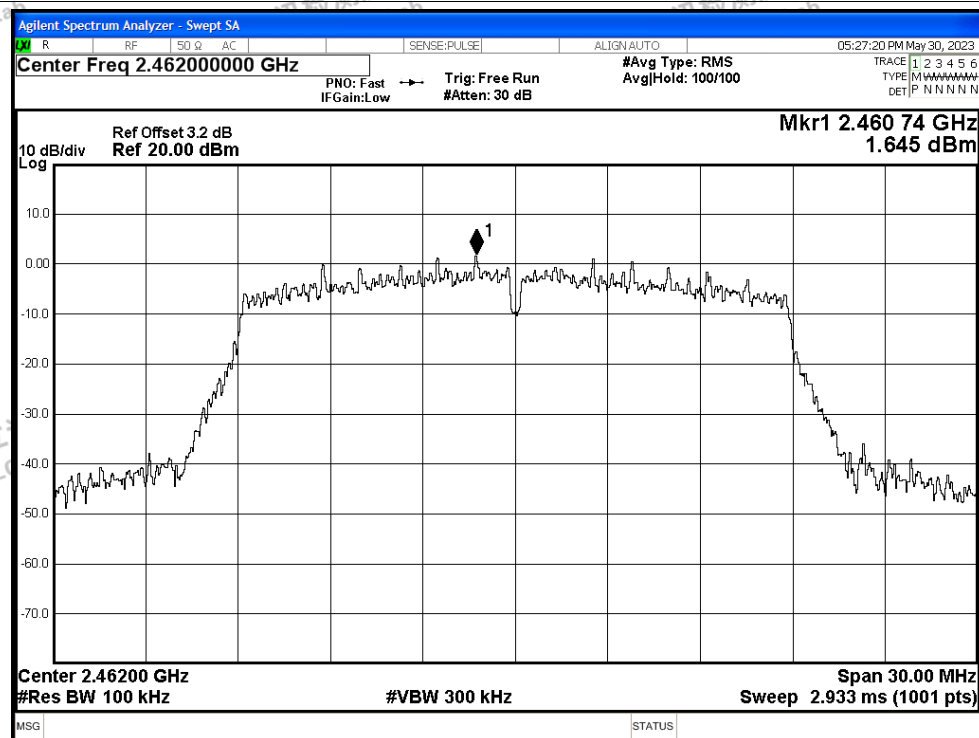
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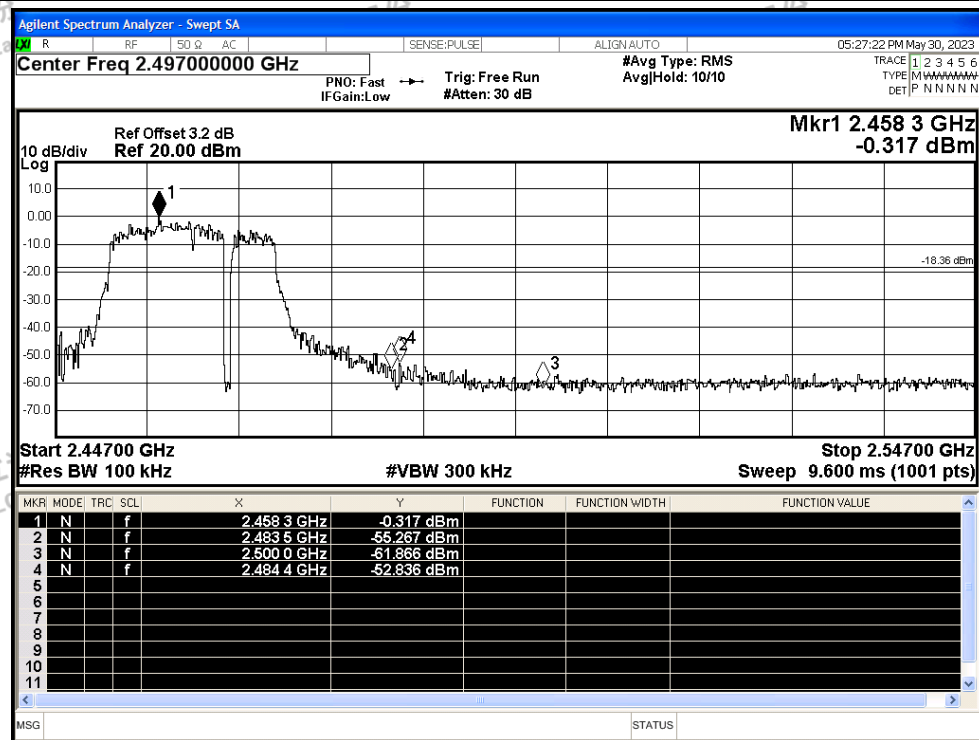
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## Band Edge NVNT n20 2462MHz Ant1 Ref



## Band Edge NVNT n20 2462MHz Ant1 Emission

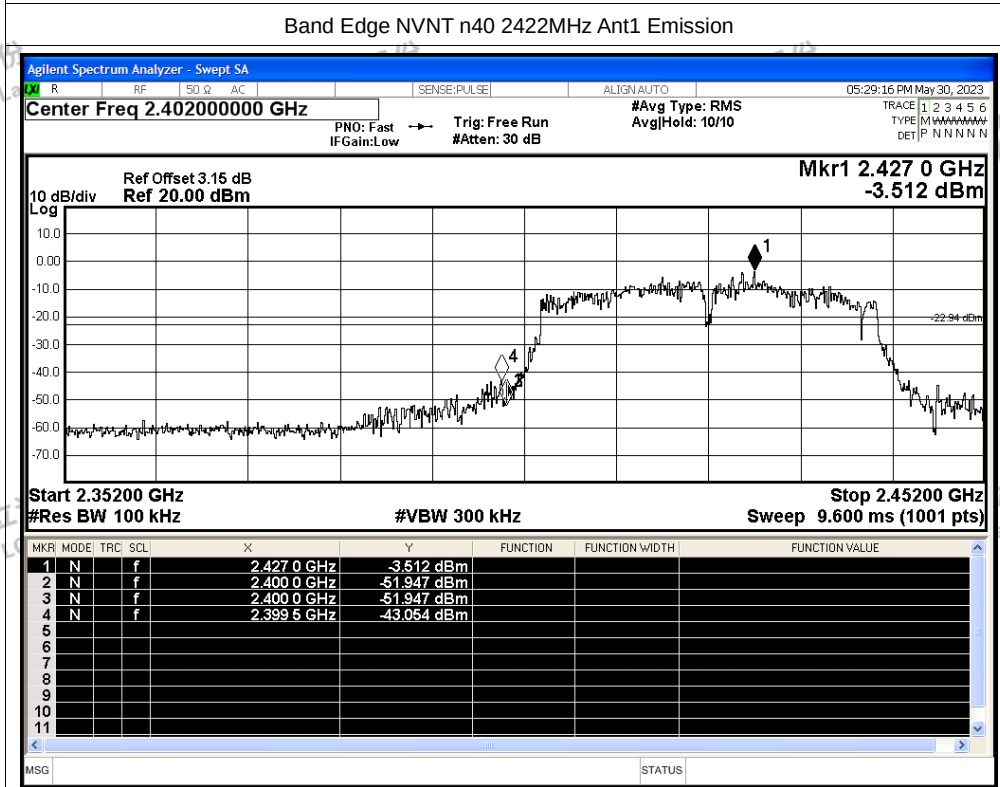
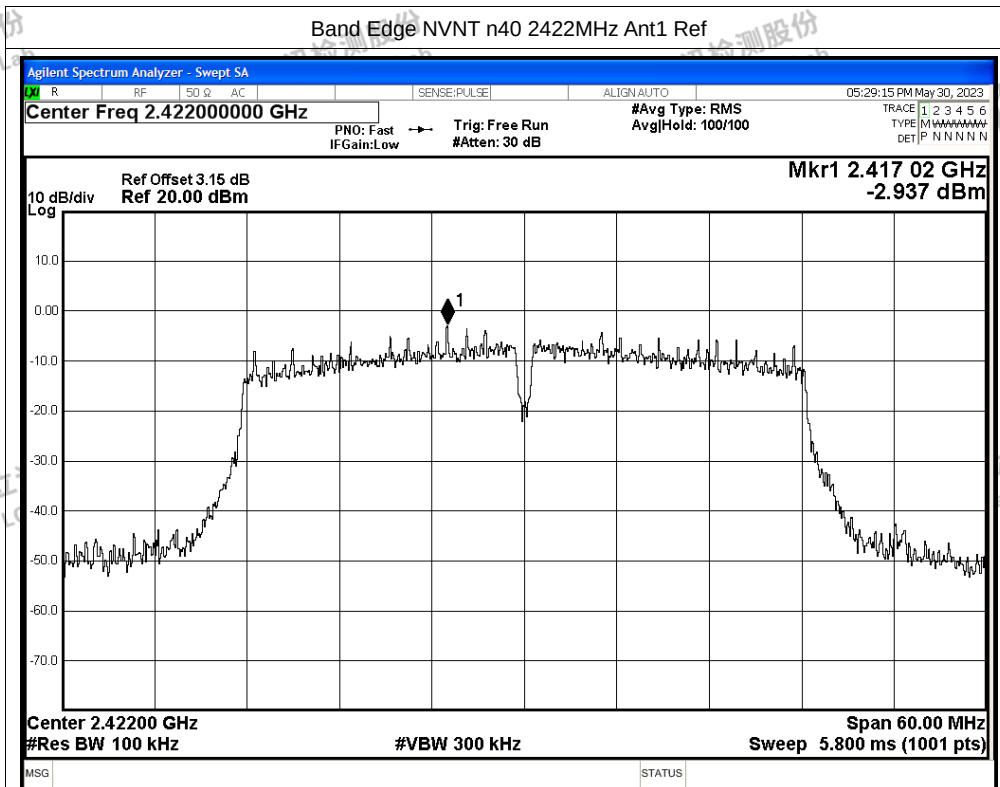


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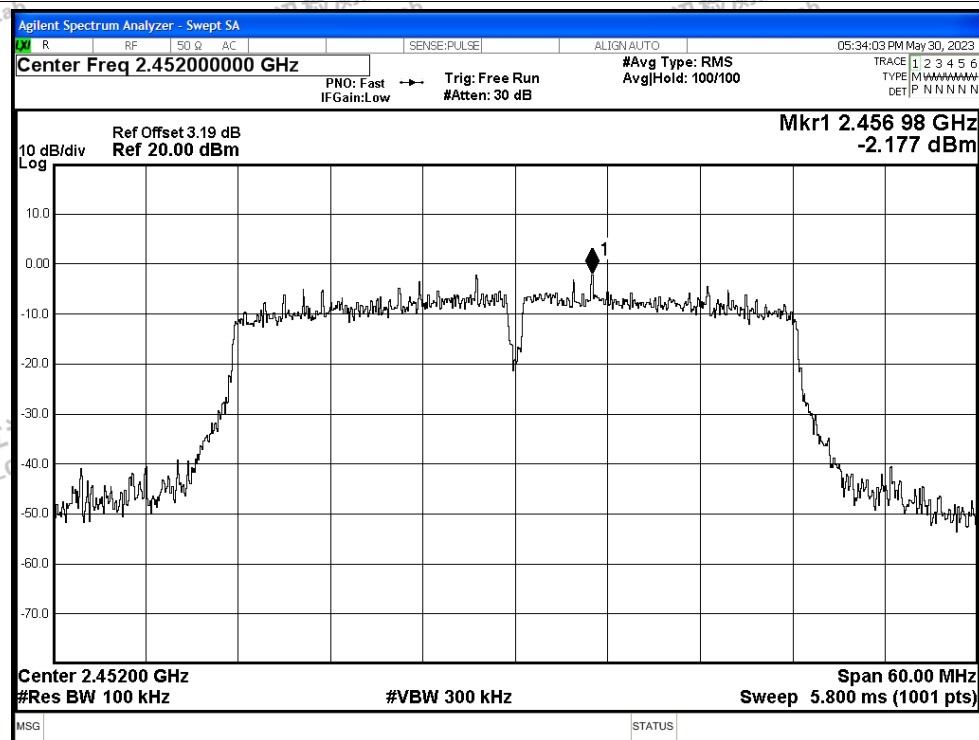
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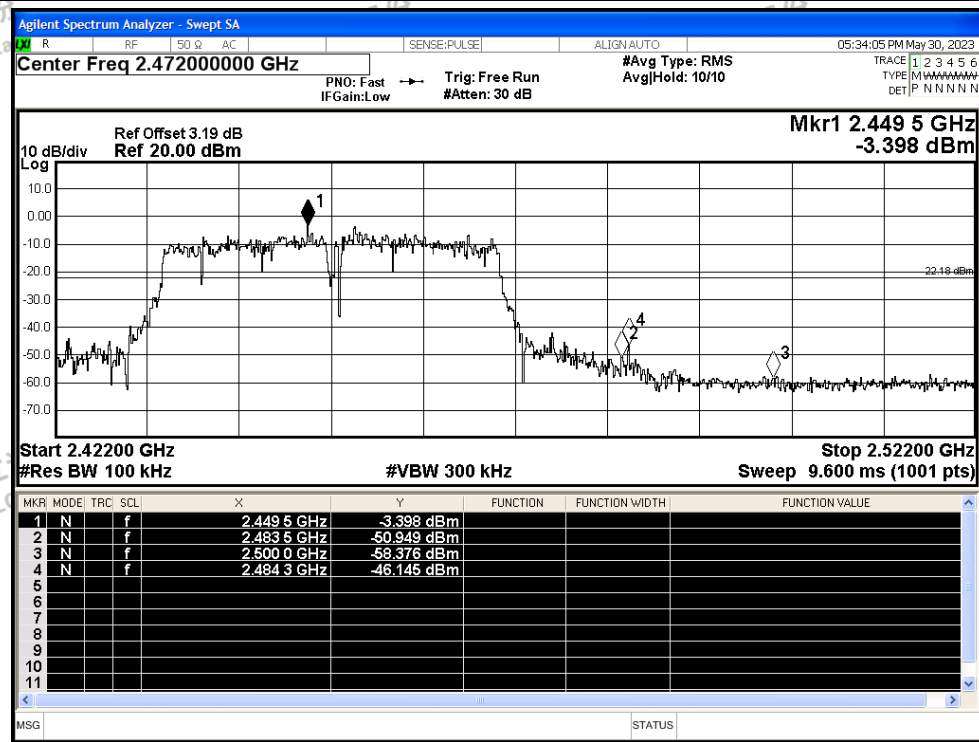
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## Band Edge NVNT n40 2452MHz Ant1 Ref



## Band Edge NVNT n40 2452MHz Ant1 Emission



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## C.5 Conducted RF Spurious Emission

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -50.46          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant1    | -48.93          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -51.87          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -46.07          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant1    | -45.5           | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -47.88          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -43.66          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -44.54          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -45.57          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -41.16          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -42.35          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -42.35          | -20         | Pass    |



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

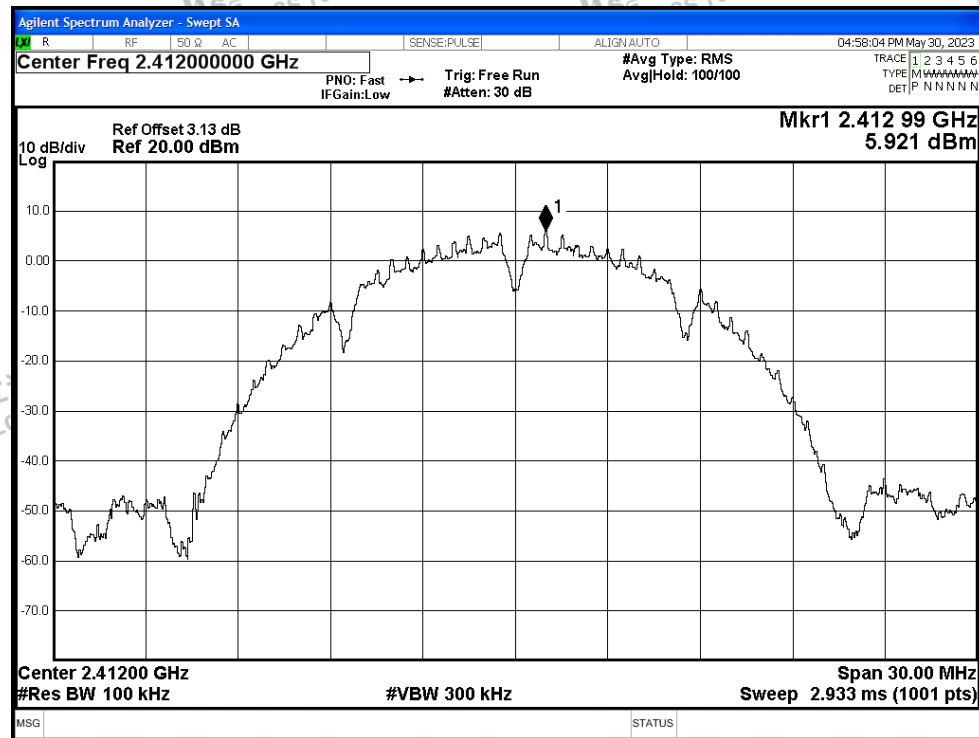
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

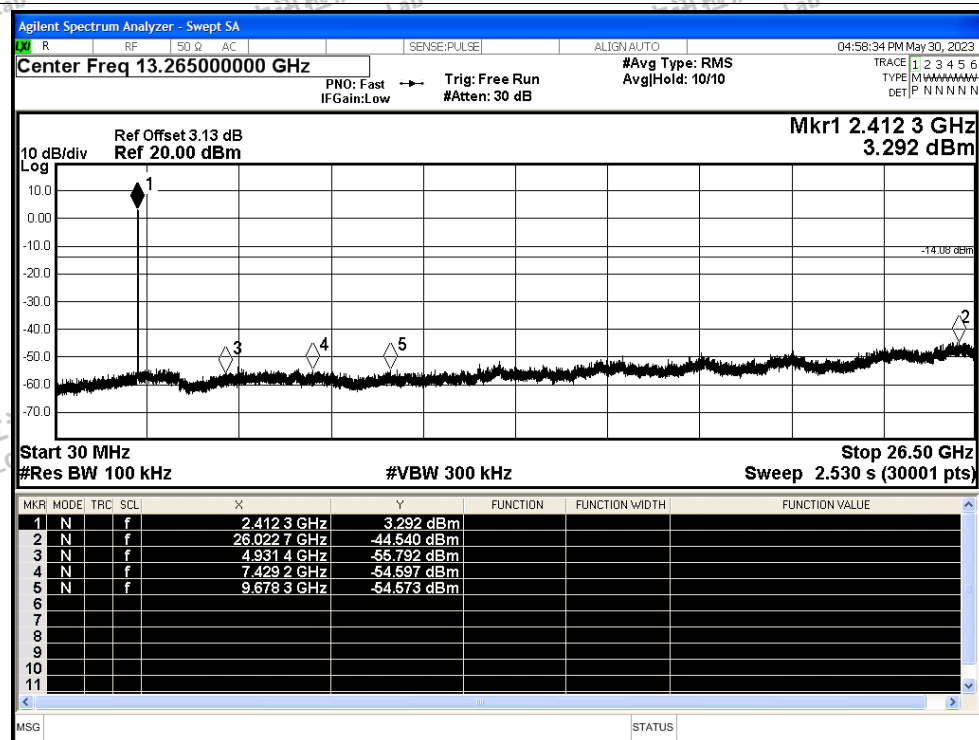


## Test Graphs

Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz 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

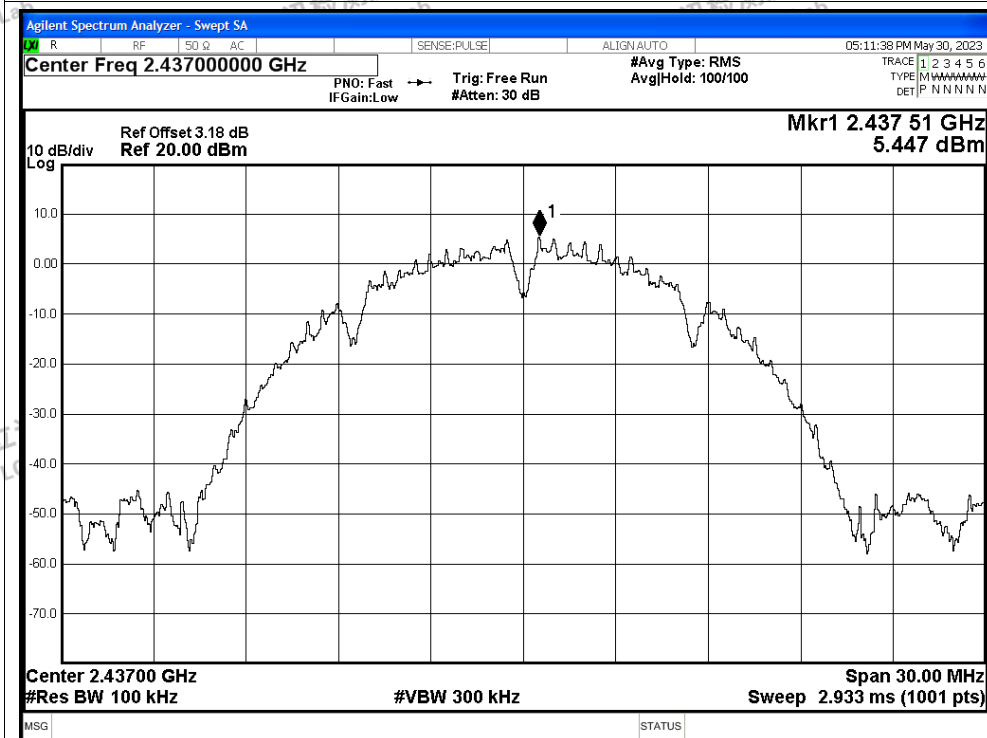
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

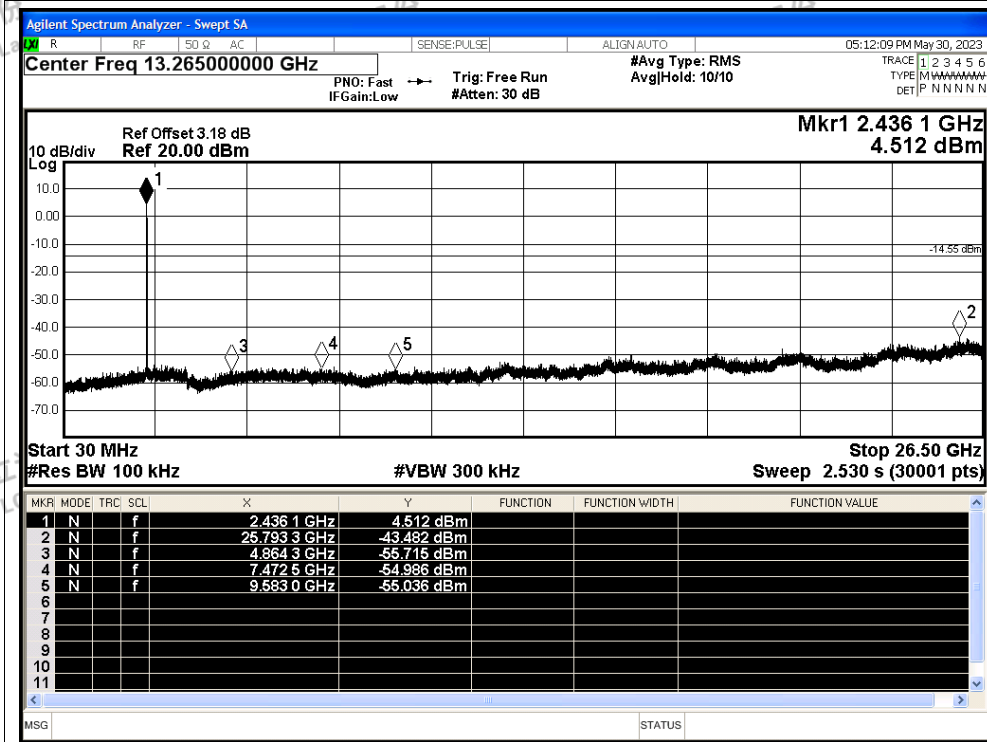




## Tx. Spurious NVNT b 2437MHz Ant1 Ref



## Tx. Spurious NVNT b 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

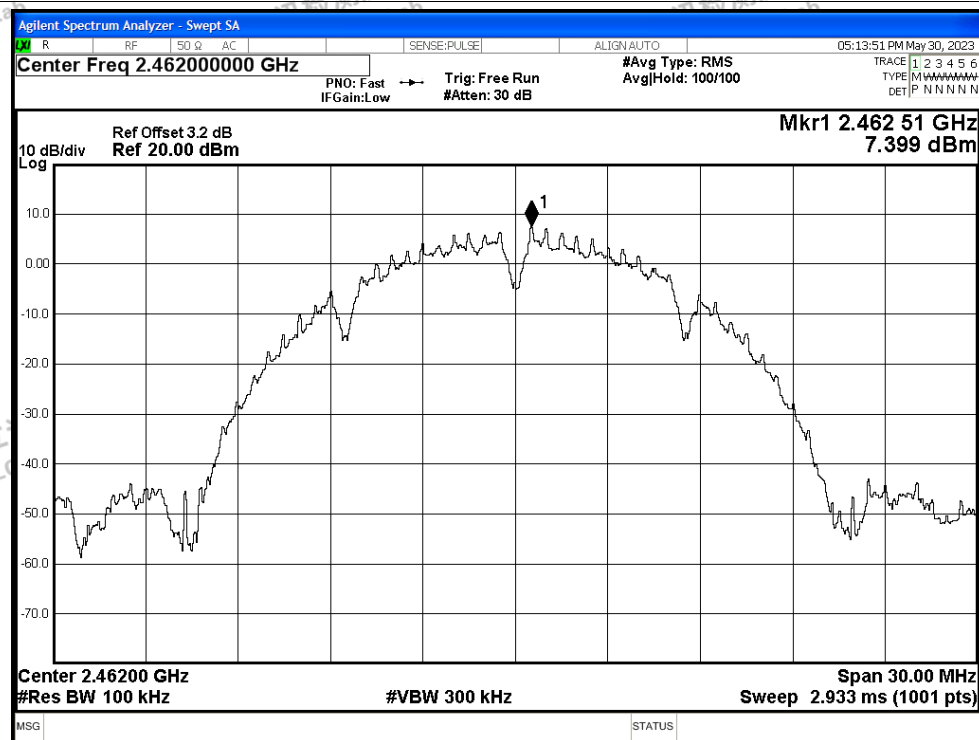
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

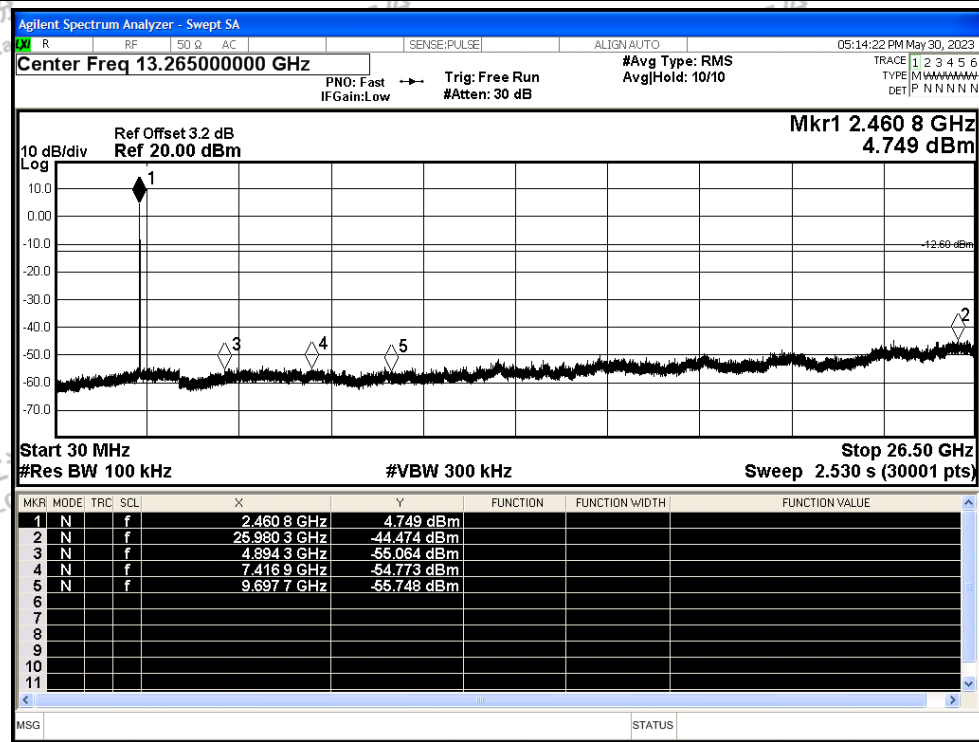
Scan code to check authenticity



## Tx. Spurious NVNT b 2462MHz Ant1 Ref



## Tx. Spurious NVNT b 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

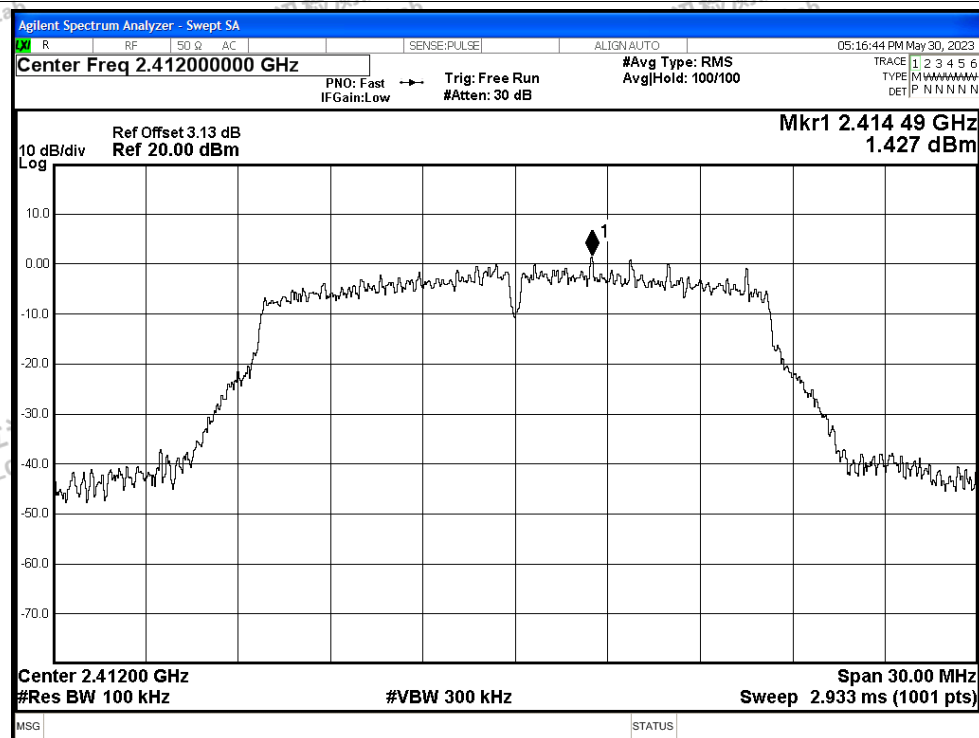
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

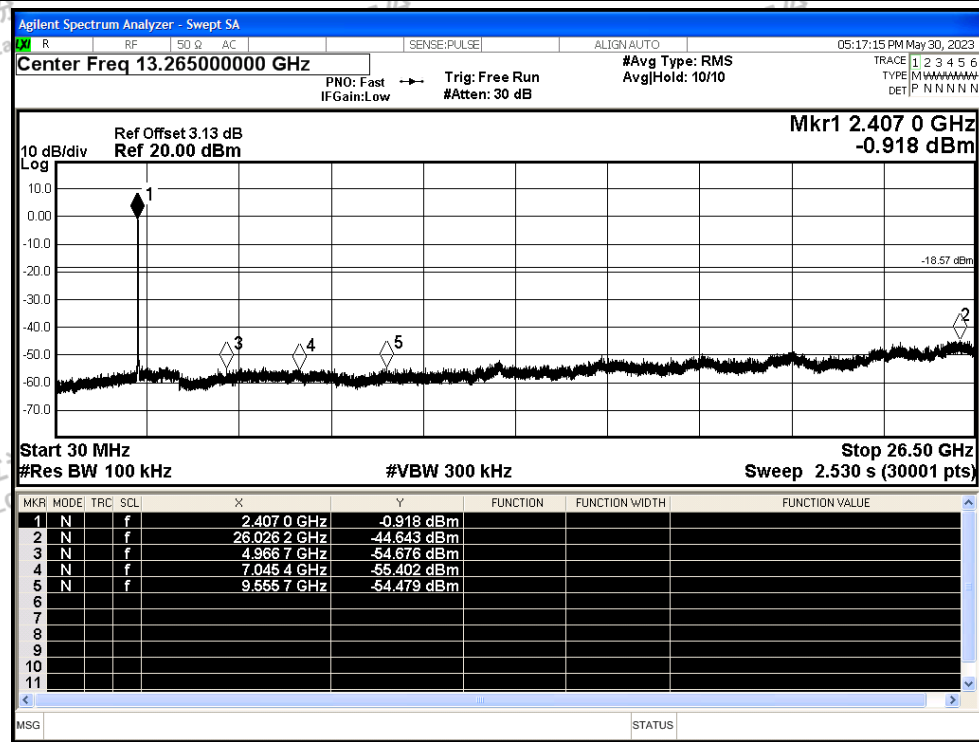
Scan code to check authenticity



## Tx. Spurious NVNT g 2412MHz Ant1 Ref



## Tx. Spurious NVNT g 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

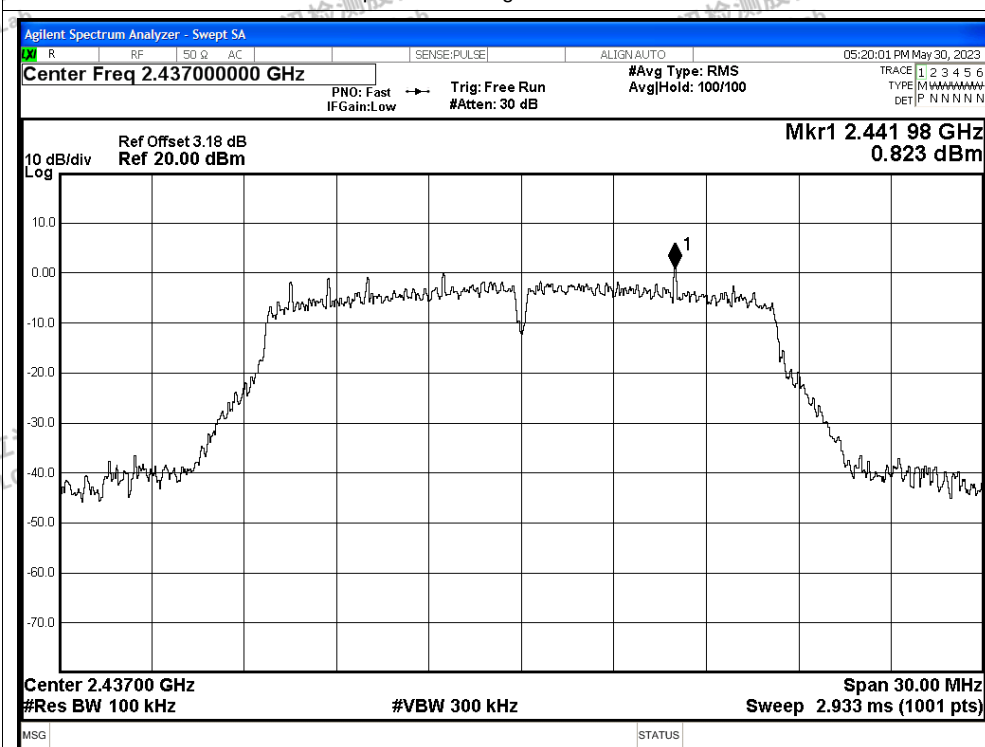
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

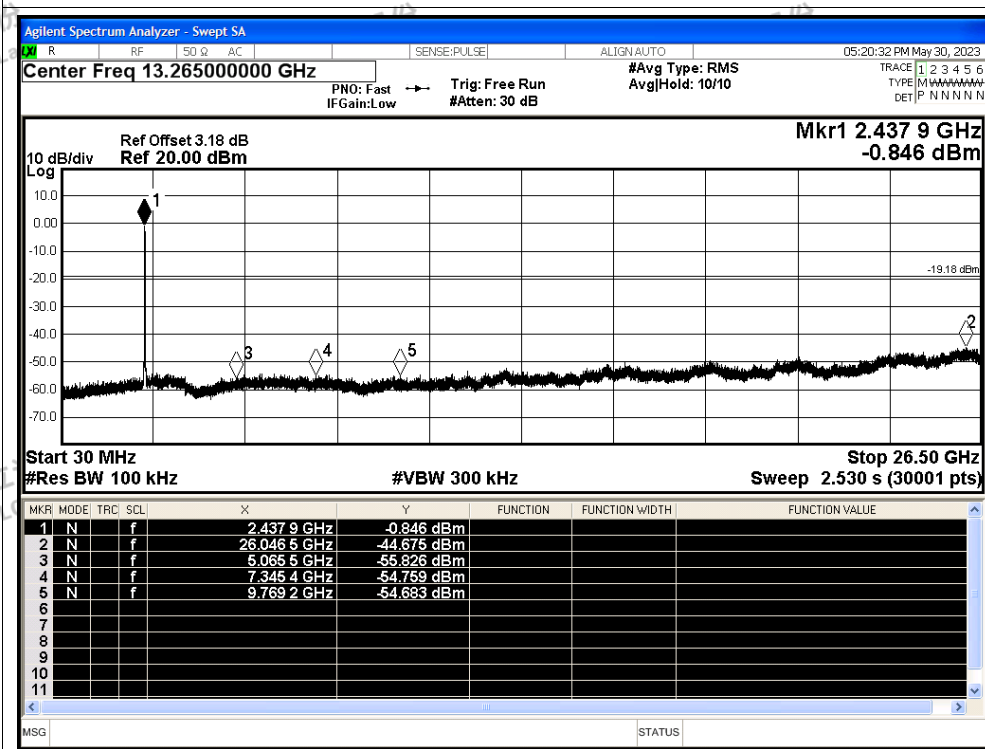
Scan code to check authenticity



## Tx. Spurious NVNT g 2437MHz Ant1 Ref



## Tx. Spurious NVNT g 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

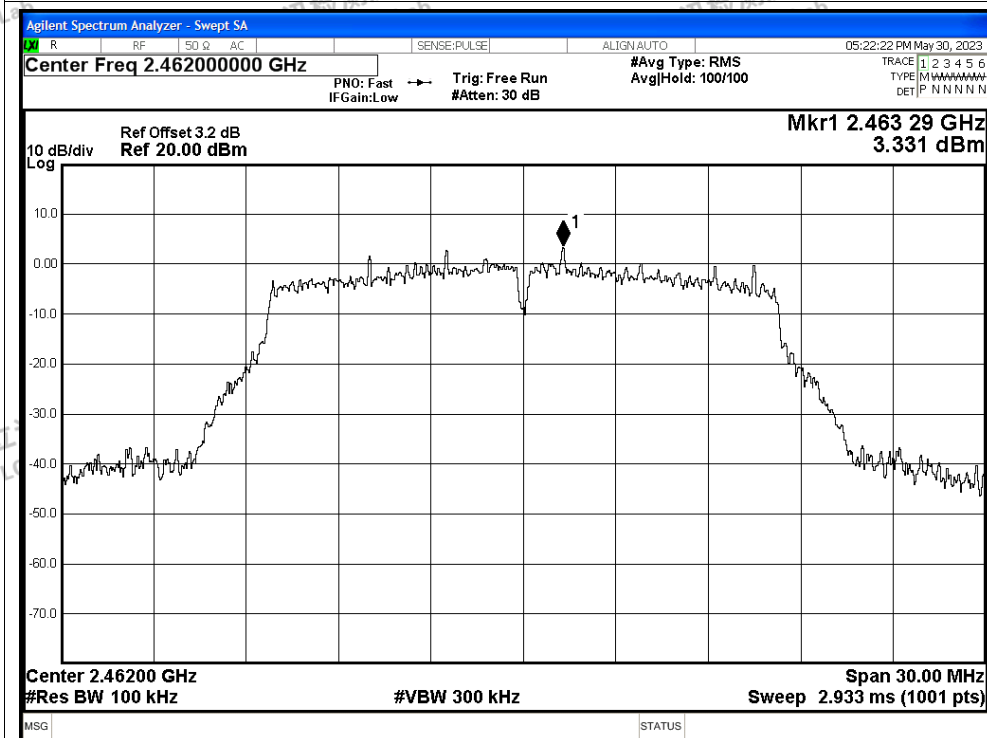
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

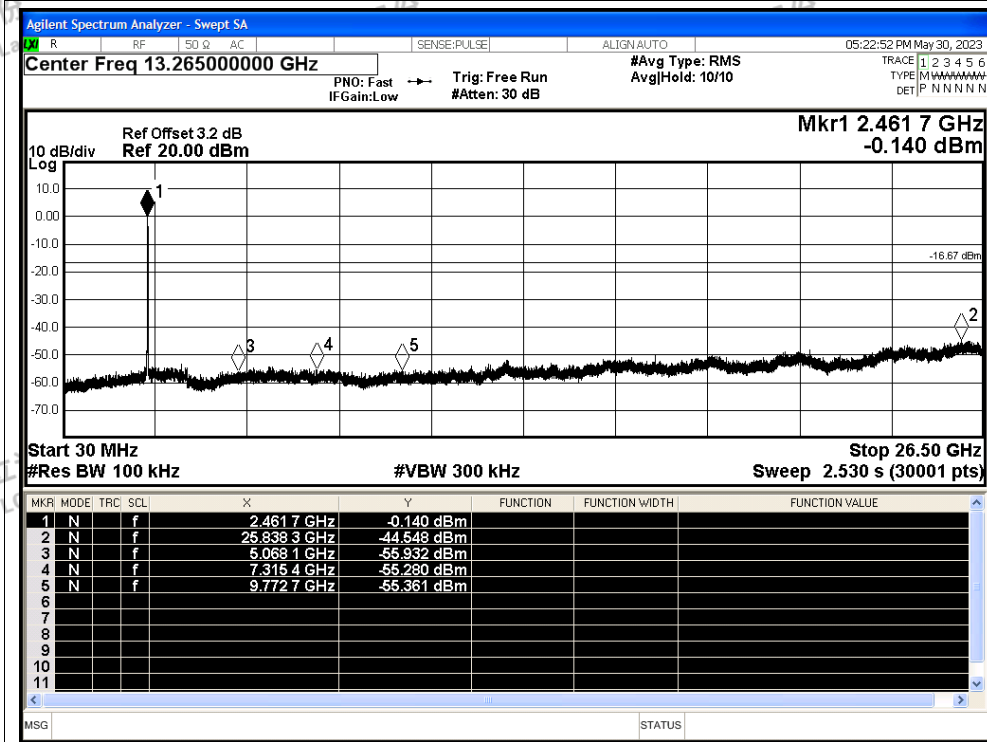
Scan code to check authenticity



## Tx. Spurious NVNT g 2462MHz Ant1 Ref



## Tx. Spurious NVNT g 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

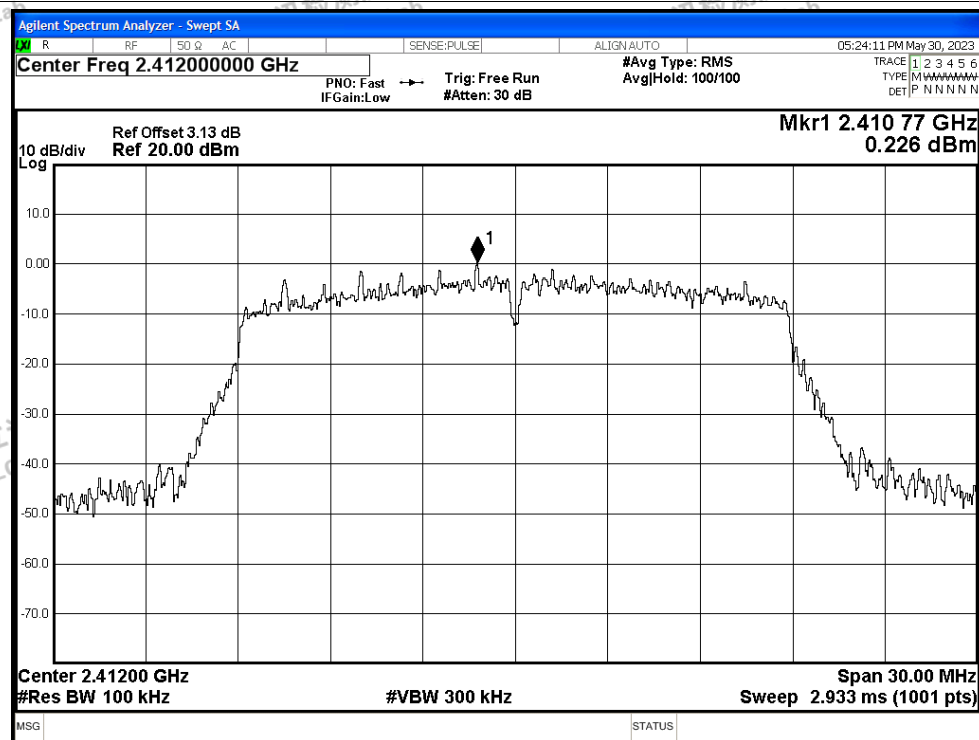
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

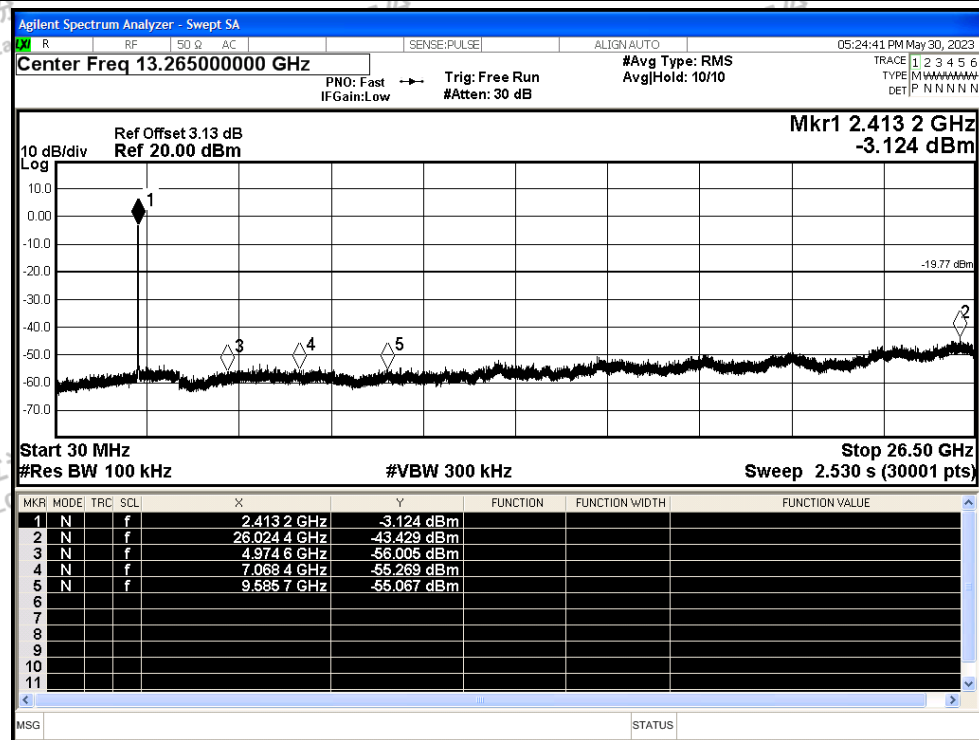
Scan code to check authenticity



## Tx. Spurious NVNT n20 2412MHz Ant1 Ref



## Tx. Spurious NVNT n20 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

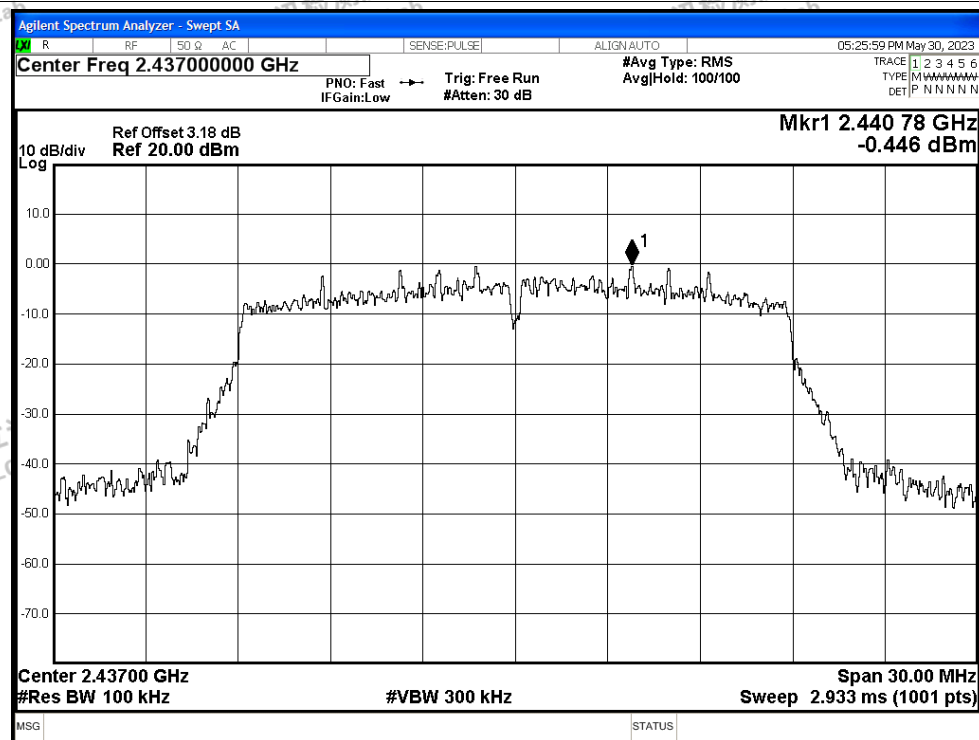
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

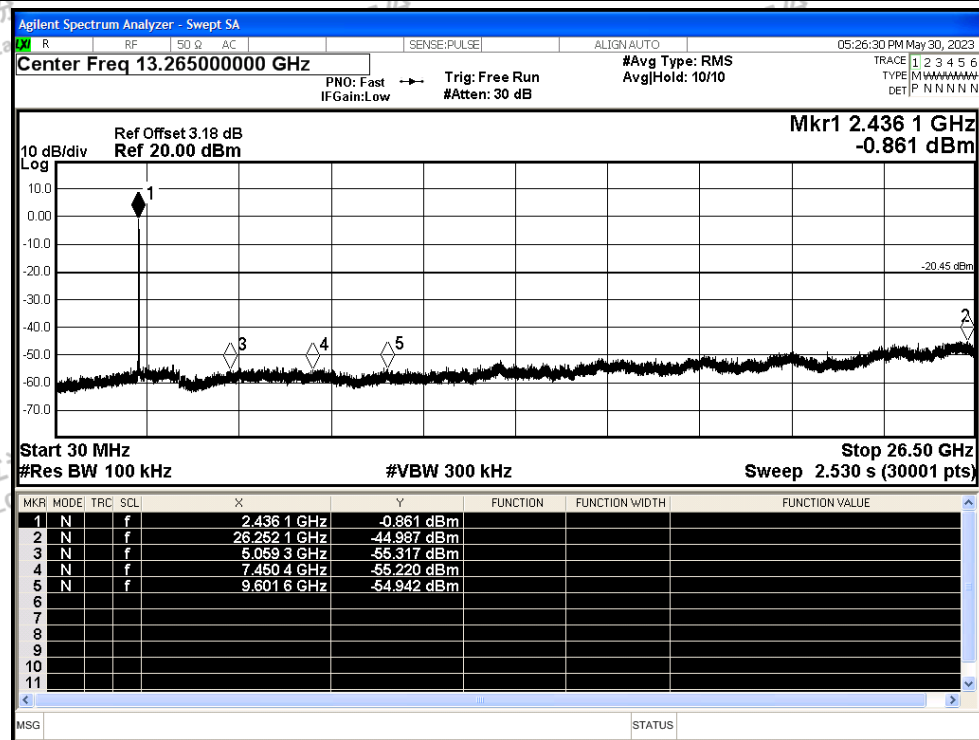
Scan code to check authenticity



## Tx. Spurious NVNT n20 2437MHz Ant1 Ref



## Tx. Spurious NVNT n20 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

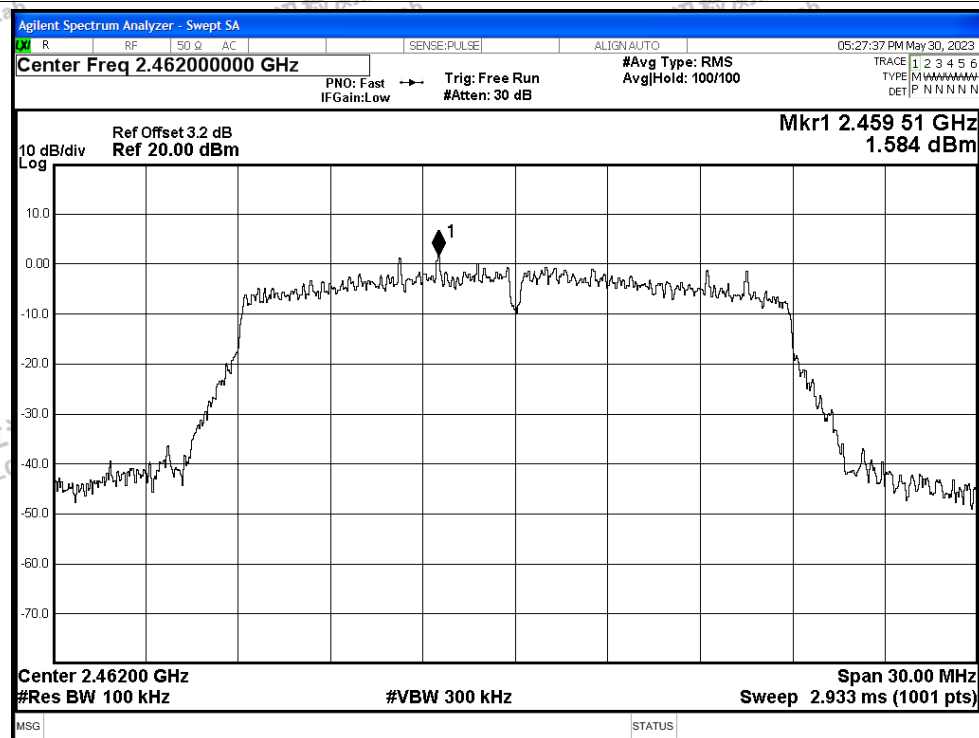
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

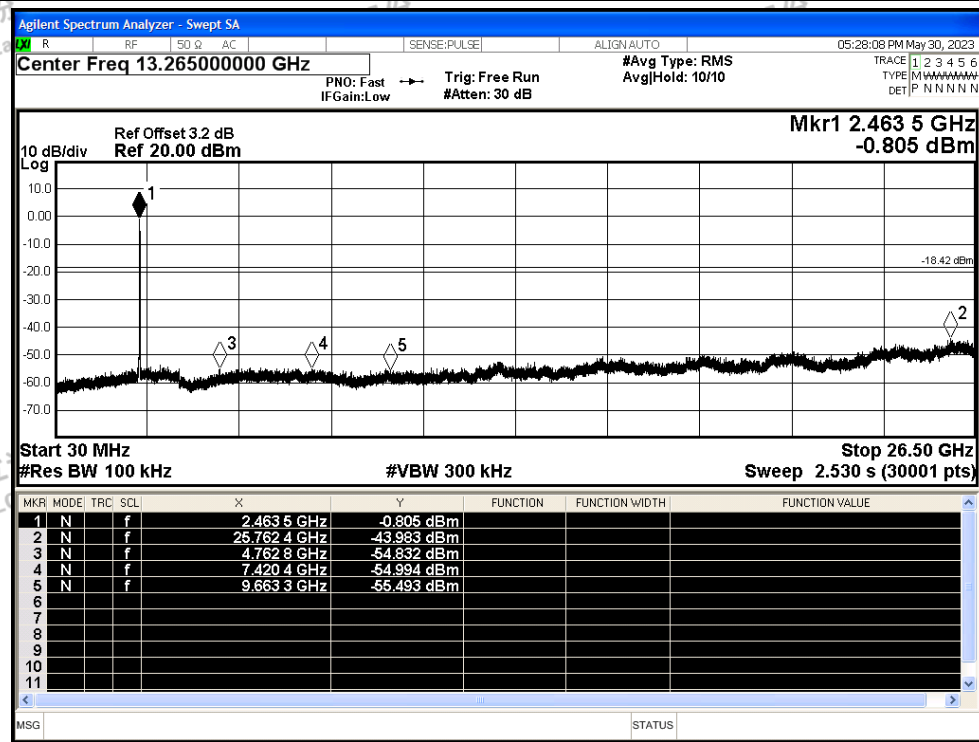




## Tx. Spurious NVNT n20 2462MHz Ant1 Ref



## Tx. Spurious NVNT n20 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

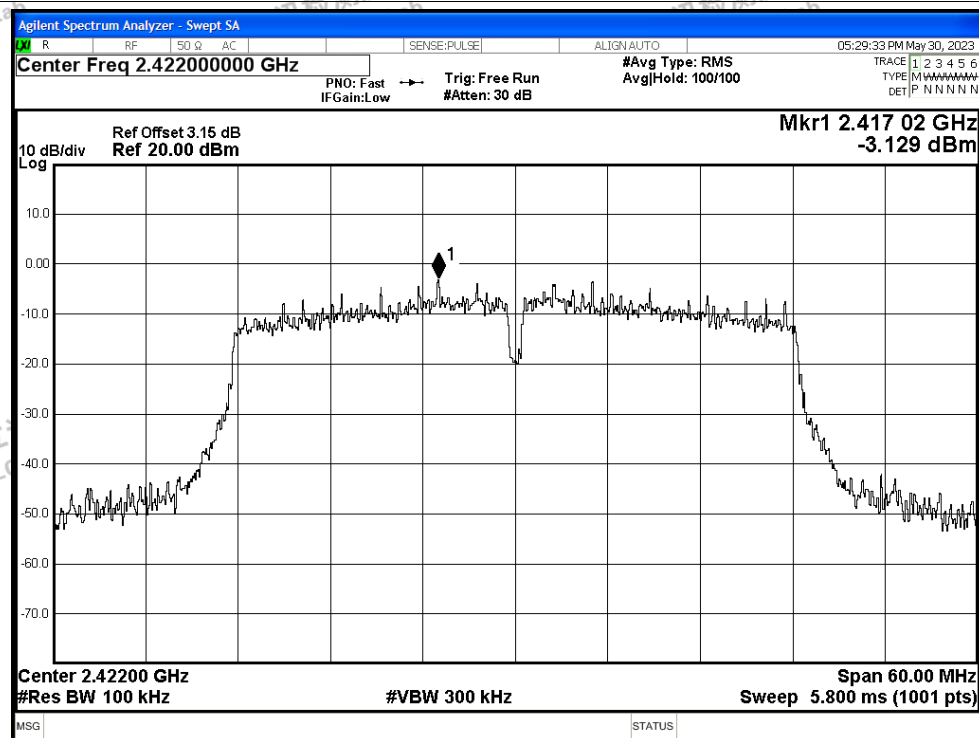
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

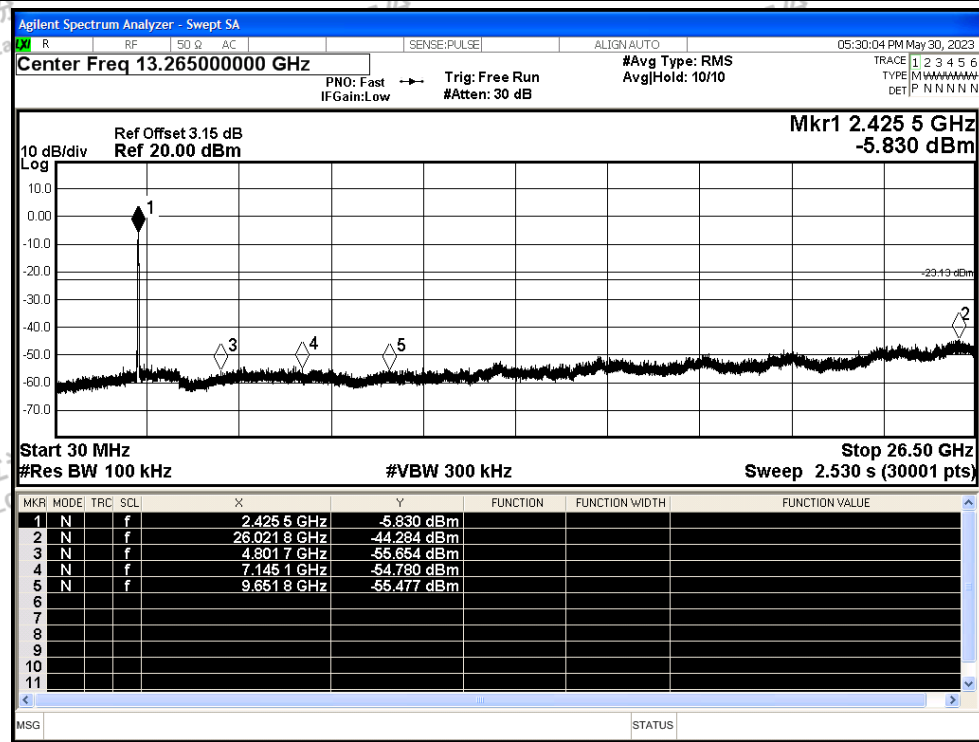
Scan code to check authenticity



## Tx. Spurious NVNT n40 2422MHz Ant1 Ref



## Tx. Spurious NVNT n40 2422MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

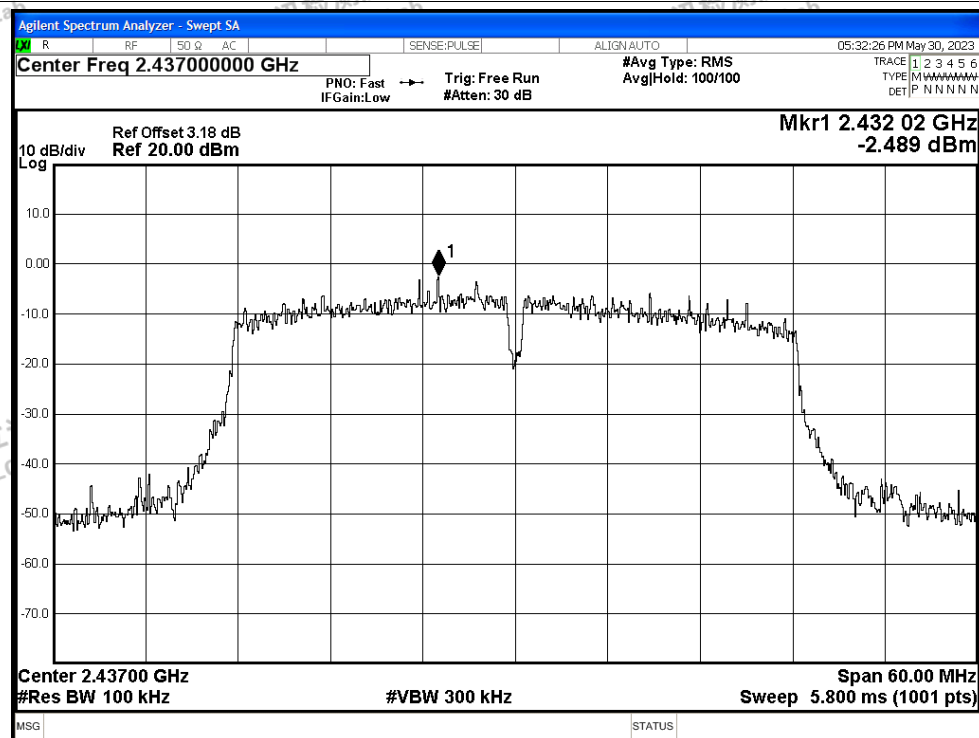
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

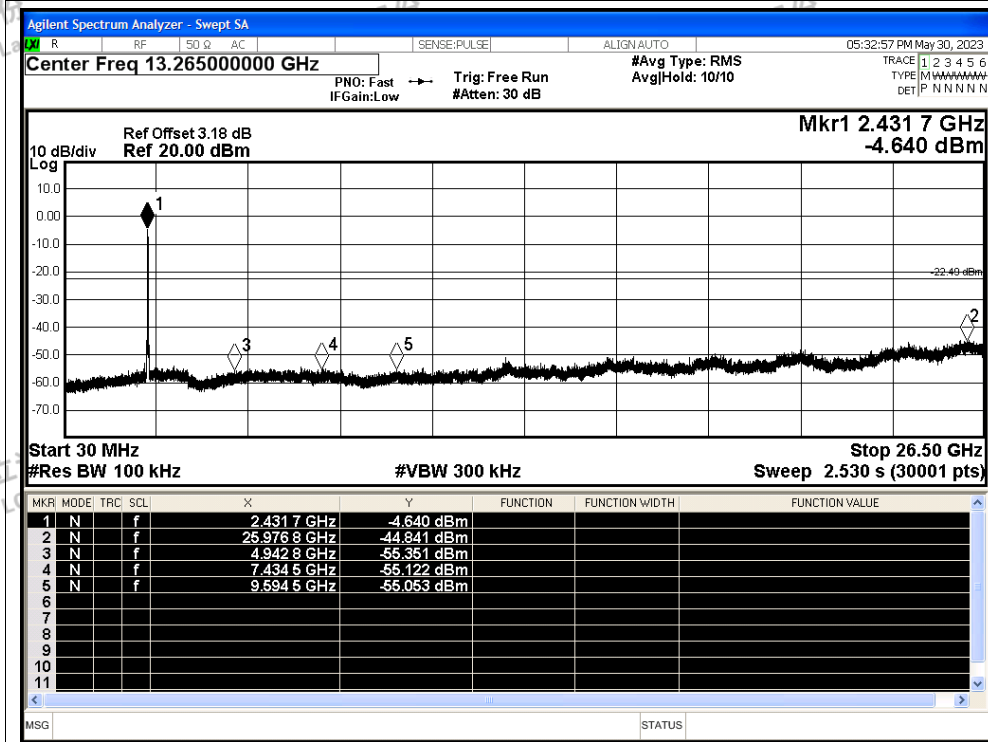
Scan code to check authenticity



## Tx. Spurious NVNT n40 2437MHz Ant1 Ref



## Tx. Spurious NVNT n40 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

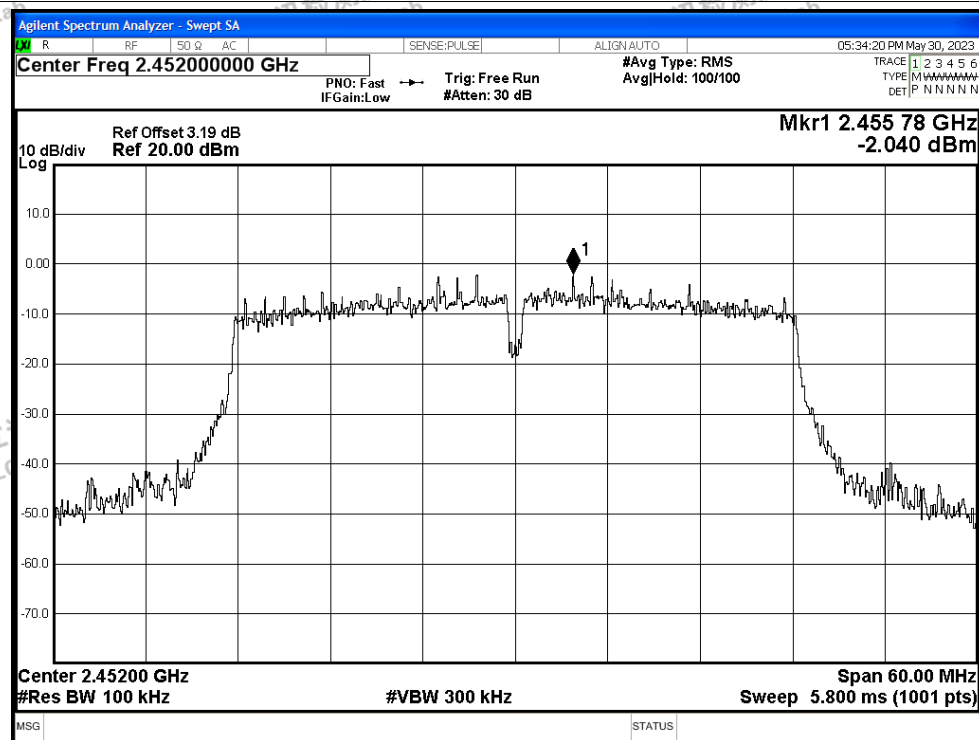
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

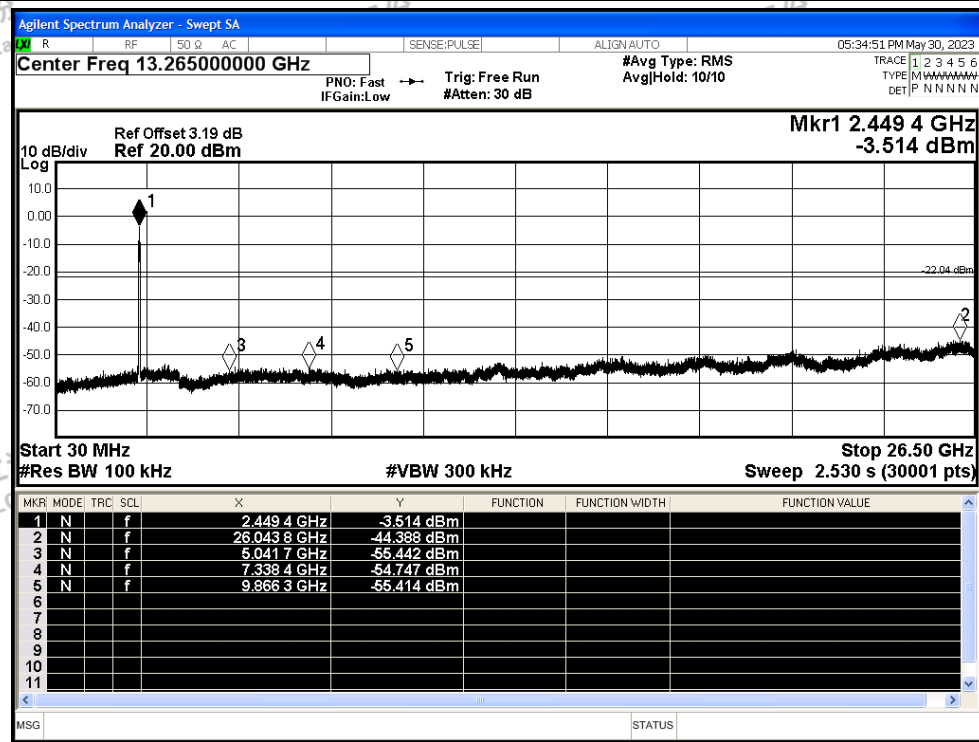
Scan code to check authenticity



## Tx. Spurious NVNT n40 2452MHz Ant1 Ref



## Tx. Spurious NVNT n40 2452MHz 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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## C.6 Duty Cycle

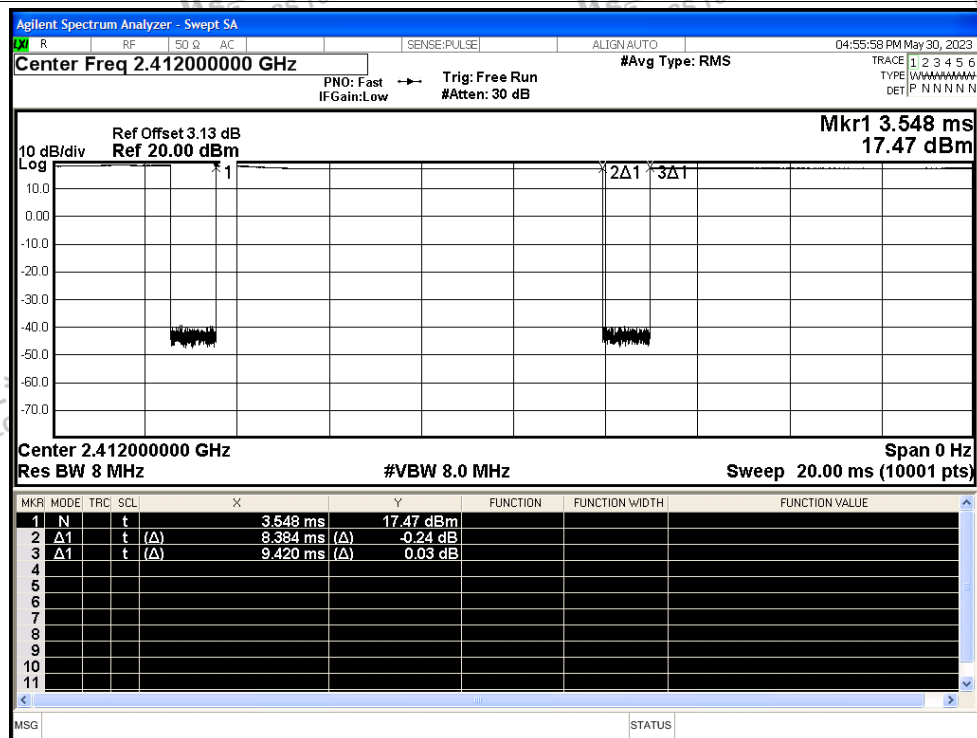
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | Ant1    | 89             | 0.51                   | 0.12      |
| NVNT      | b    | 2437            | Ant1    | 89.27          | 0.49                   | 0.12      |
| NVNT      | b    | 2462            | Ant1    | 88.25          | 0.54                   | 0.12      |
| NVNT      | g    | 2412            | Ant1    | 56.77          | 2.46                   | 0.72      |
| NVNT      | g    | 2437            | Ant1    | 56.39          | 2.49                   | 0.72      |
| NVNT      | g    | 2462            | Ant1    | 58.52          | 2.33                   | 0.72      |
| NVNT      | n20  | 2412            | Ant1    | 39.16          | 4.07                   | 1.49      |
| NVNT      | n20  | 2437            | Ant1    | 40.24          | 3.95                   | 1.49      |
| NVNT      | n20  | 2462            | Ant1    | 38.18          | 4.18                   | 1.49      |
| NVNT      | n40  | 2422            | Ant1    | 25.29          | 5.97                   | 2.91      |
| NVNT      | n40  | 2437            | Ant1    | 25.59          | 5.92                   | 2.89      |
| NVNT      | n40  | 2452            | Ant1    | 25.63          | 5.91                   | 2.91      |



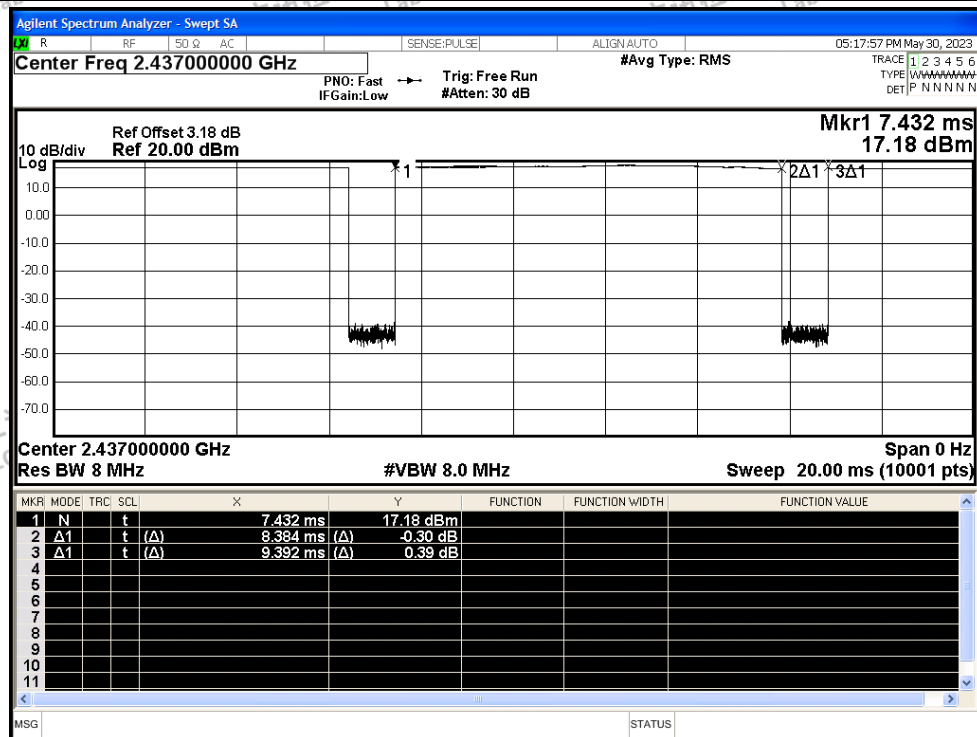


## Test Graphs

## Duty Cycle NVNT b 2412MHz Ant1



## Duty Cycle NVNT b 2437MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

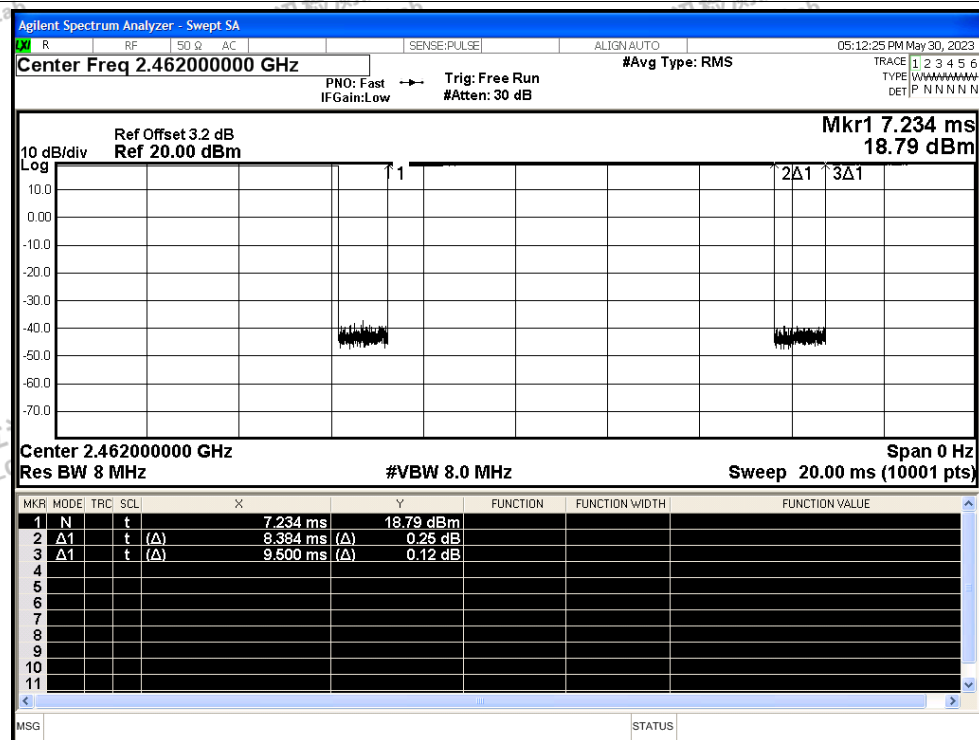
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

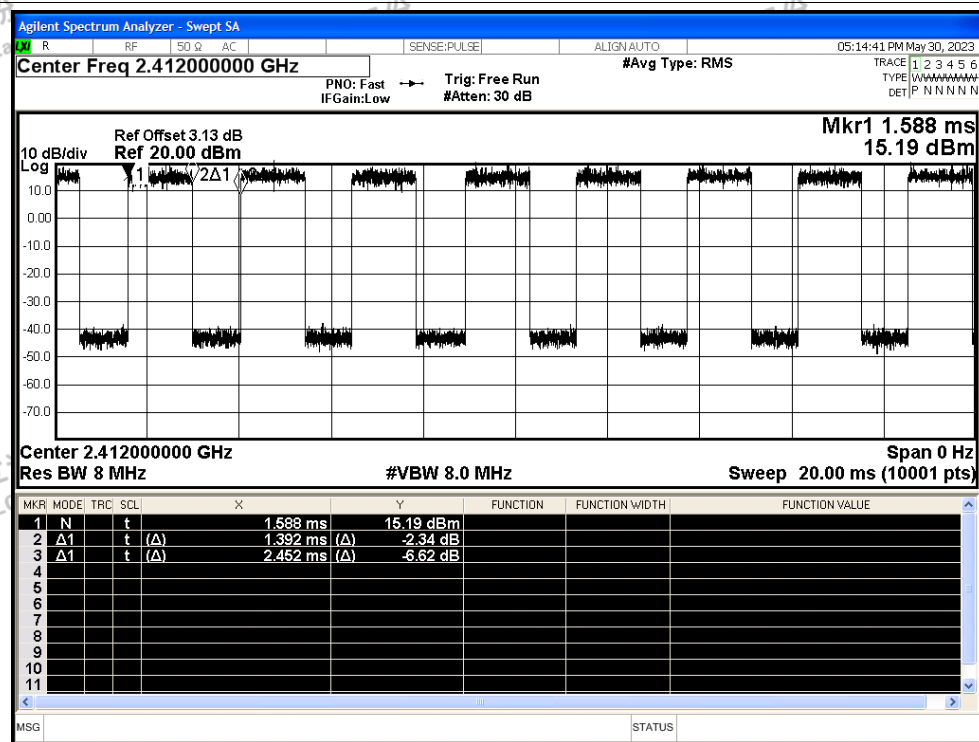
Scan code to check authenticity



## 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

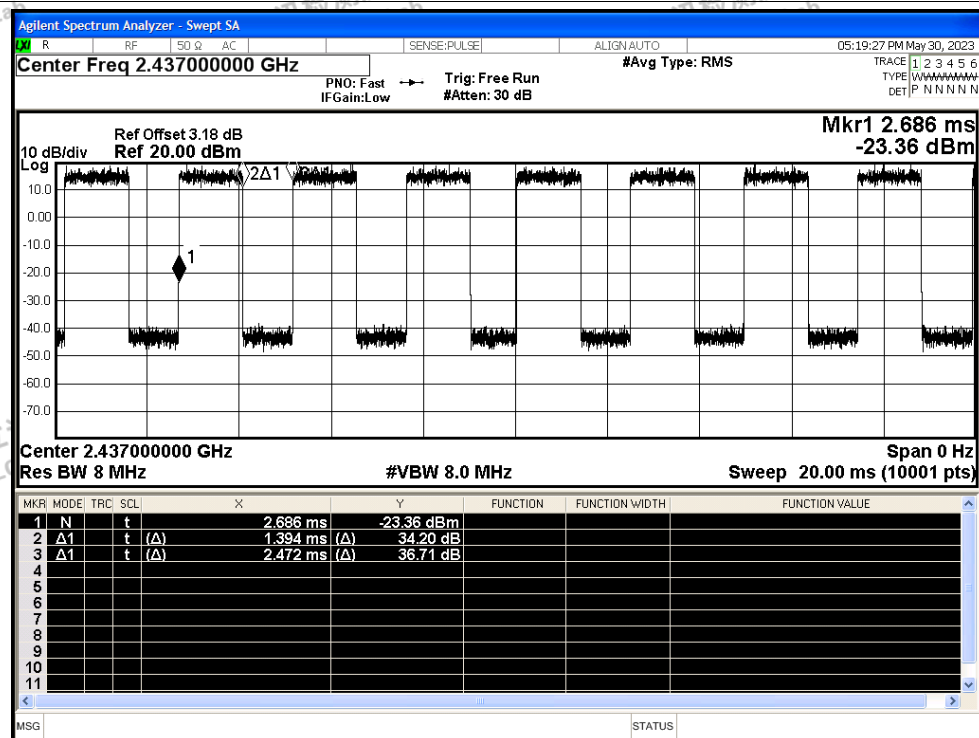
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

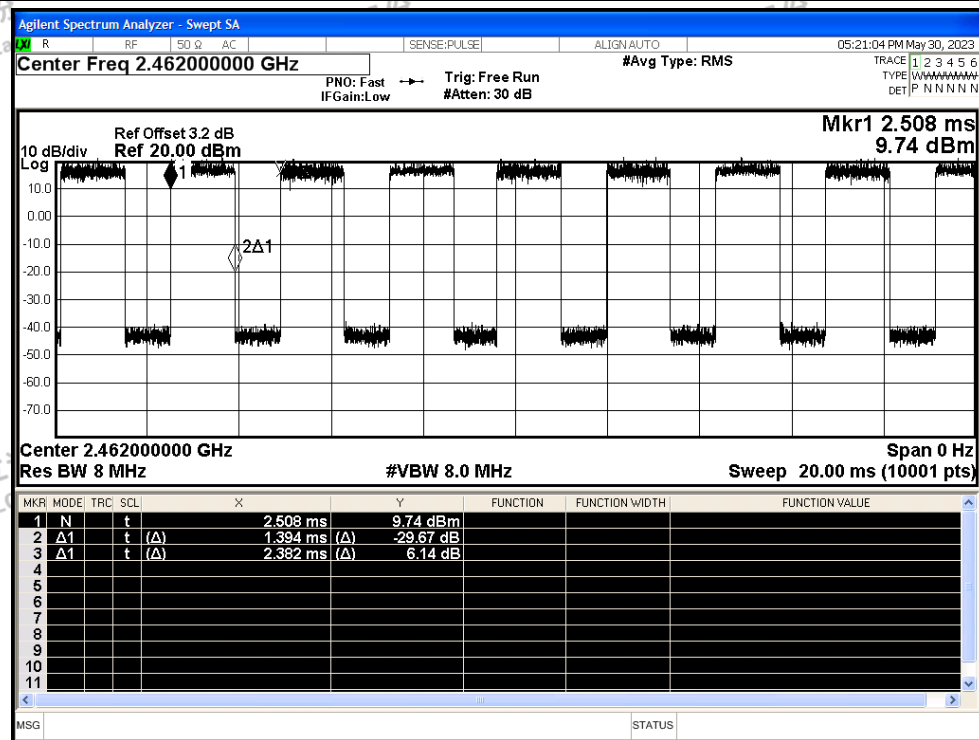




## Duty Cycle NVNT g 2437MHz Ant1



## Duty Cycle NVNT g 2462MHz Ant1

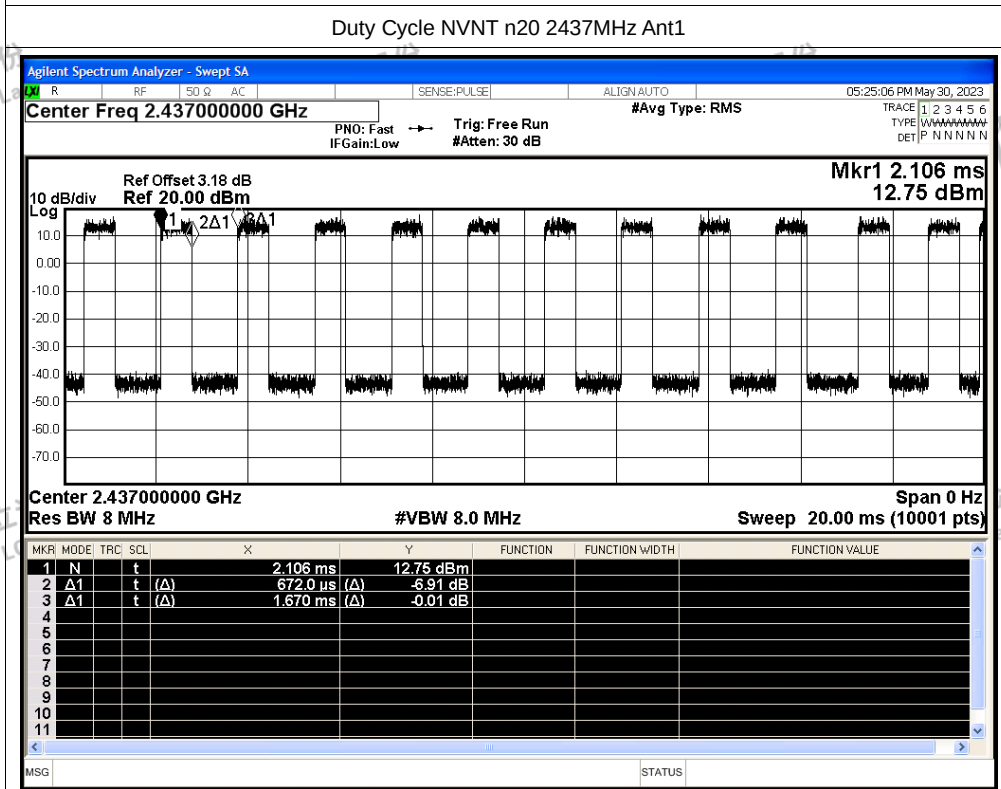
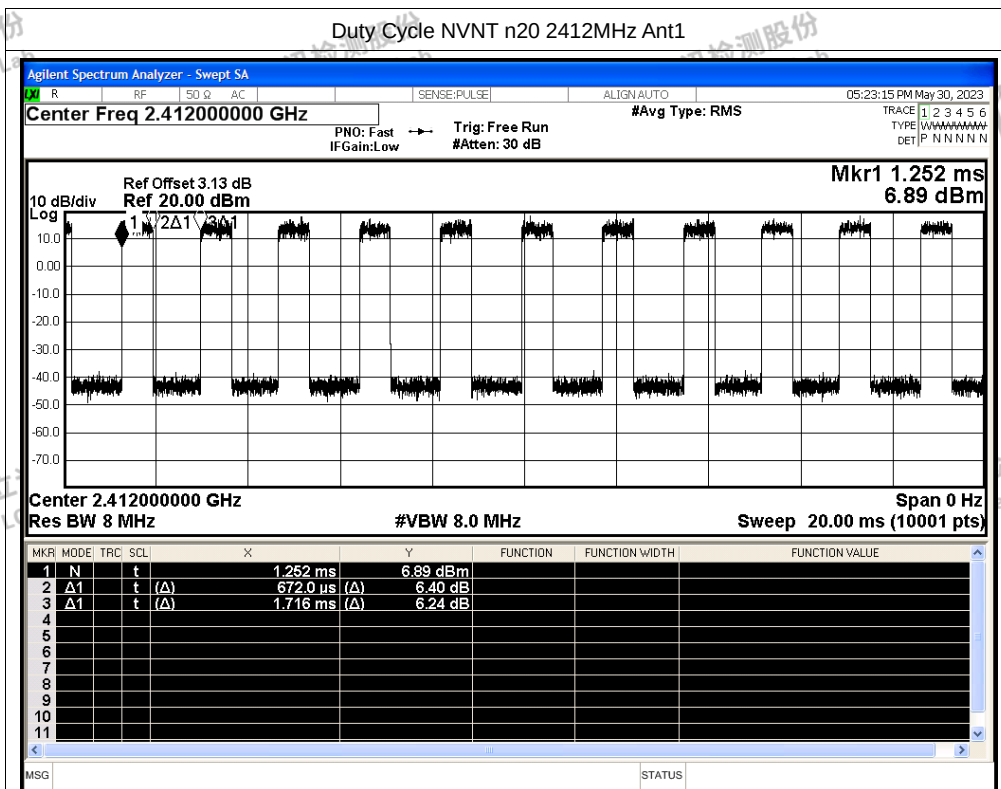


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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

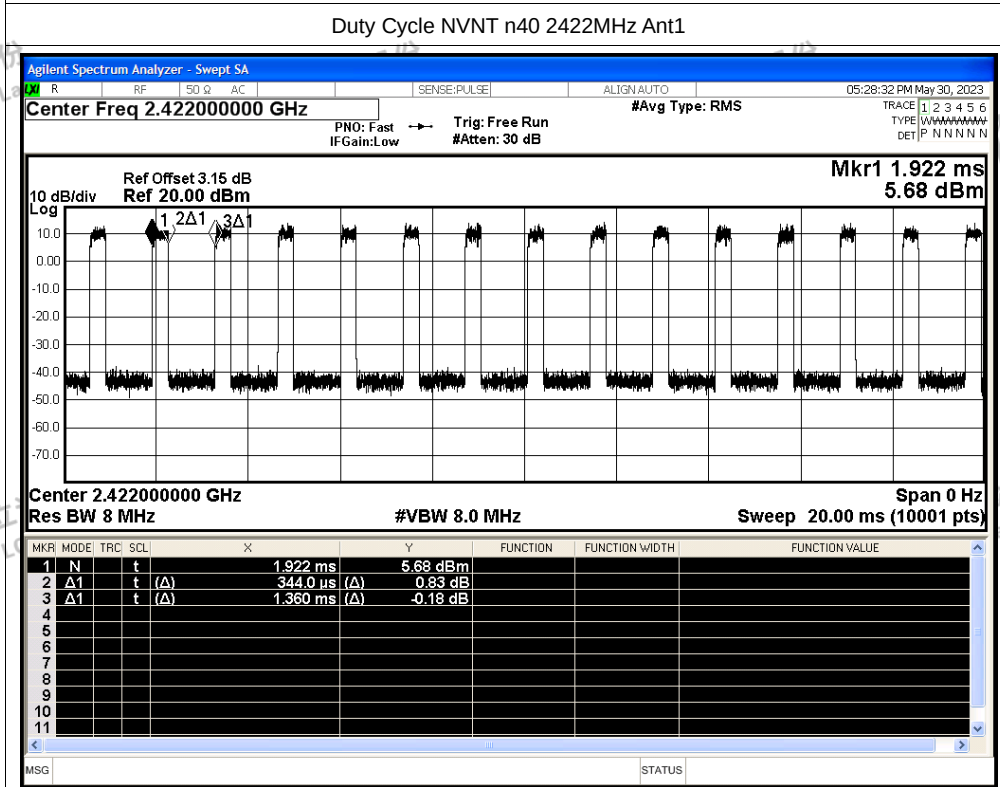
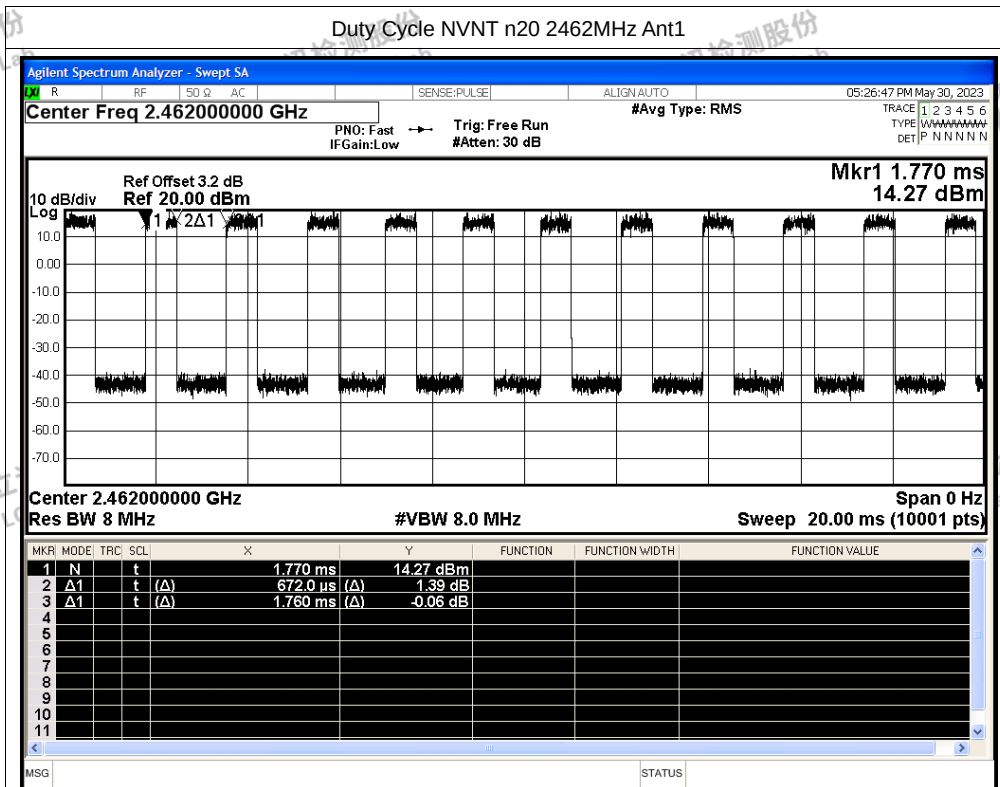


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Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

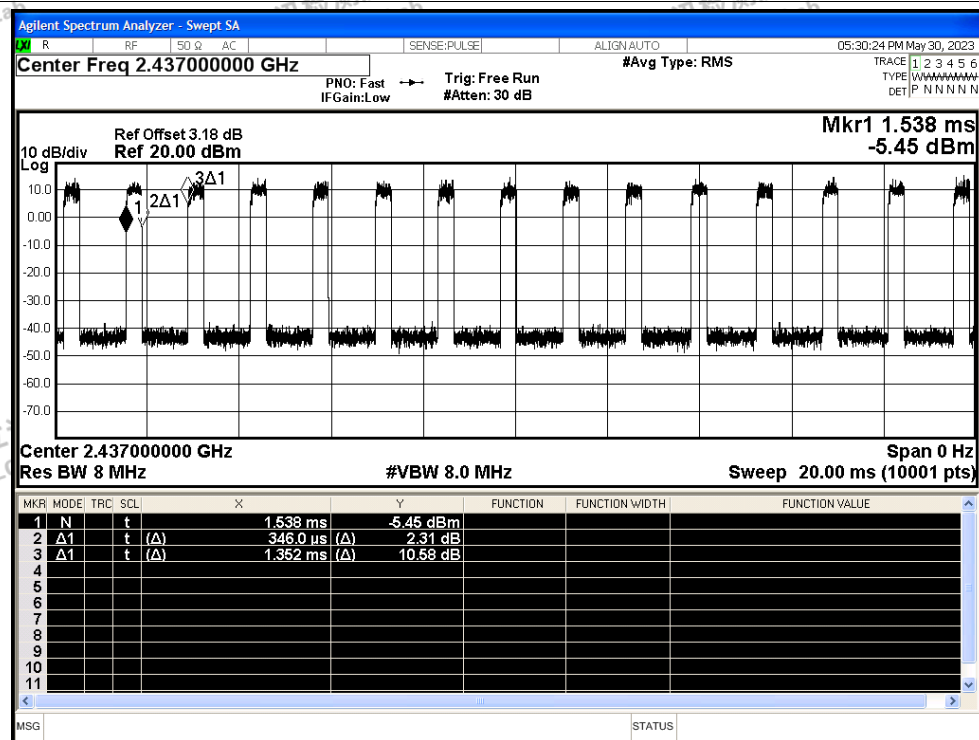
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

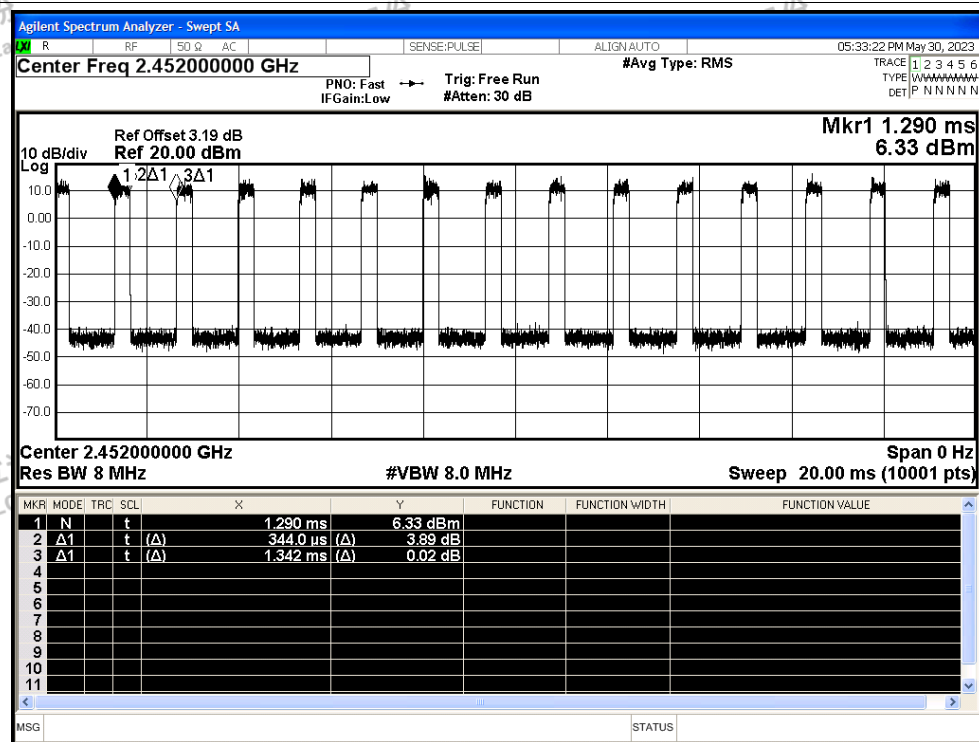
Scan code to check authenticity



## Duty Cycle NVNT n40 2437MHz Ant1



## Duty Cycle NVNT n40 2452MHz 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

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## C.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            | Ant1    | 2310            | -50.29      | 3.5        | 48.47      | Peak     | 74             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2310            | -56.96      | 3.5        | 41.80      | Average  | 54             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2333.049        | -46.49      | 3.5        | 52.27      | Peak     | 74             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2389.326        | -55.62      | 3.5        | 43.14      | Average  | 54             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2390            | -48.05      | 3.5        | 50.71      | Peak     | 74             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2390            | -55.73      | 3.5        | 43.03      | Average  | 54             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2483.5          | -47.28      | 3.5        | 51.48      | Peak     | 74             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2483.5          | -54.73      | 3.5        | 44.03      | Average  | 54             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2491.308        | -44.74      | 3.5        | 54.02      | Peak     | 74             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2483.623        | -54.72      | 3.5        | 44.04      | Average  | 54             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2500            | -47.98      | 3.5        | 50.78      | Peak     | 74             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2500            | -56.3       | 3.5        | 42.46      | Average  | 54             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2310            | -46.47      | 3.5        | 52.29      | Peak     | 74             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2310            | -56.74      | 3.5        | 42.02      | Average  | 54             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2389.443        | -41.75      | 3.5        | 57.01      | Peak     | 74             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2389.911        | -50.62      | 3.5        | 48.14      | Average  | 54             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2390            | -44.18      | 3.5        | 54.58      | Peak     | 74             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2390            | -50.61      | 3.5        | 48.15      | Average  | 54             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.5          | -43.13      | 3.5        | 55.63      | Peak     | 74             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.5          | -49.17      | 3.5        | 49.59      | Average  | 54             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2484.047        | -39.66      | 3.5        | 59.10      | Peak     | 74             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.517        | -49.17      | 3.5        | 49.59      | Average  | 54             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2500            | -46.96      | 3.5        | 51.80      | Peak     | 74             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2500            | -56.12      | 3.5        | 42.64      | Average  | 54             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2310            | -49.18      | 3.5        | 49.58      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2310            | -56.47      | 3.5        | 42.29      | Average  | 54             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2389.911        | -42.11      | 3.5        | 56.65      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2389.911        | -50.92      | 3.5        | 47.84      | Average  | 54             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2390            | -44.57      | 3.5        | 54.19      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2390            | -50.81      | 3.5        | 47.95      | Average  | 54             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.5          | -43.37      | 3.5        | 55.39      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.5          | -49.73      | 3.5        | 49.03      | Average  | 54             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.941        | -39.8       | 3.5        | 58.96      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.835        | -49.63      | 3.5        | 49.13      | Average  | 54             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2500            | -50.7       | 3.5        | 48.06      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2500            | -55.9       | 3.5        | 42.86      | Average  | 54             | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 2310            | -47.73      | 3.5        | 51.03      | Peak     | 74             | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 2310            | -56.26      | 3.5        | 42.50      | Average  | 54             | Pass    |



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|      |     |      |      |          |        |     |       |         |    |      |
|------|-----|------|------|----------|--------|-----|-------|---------|----|------|
| NVNT | n40 | 2422 | Ant1 | 2389.946 | -40.76 | 3.5 | 58.00 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2389.804 | -47.39 | 3.5 | 51.37 | Average | 54 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2390     | -40.76 | 3.5 | 58.00 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2390     | -47.66 | 3.5 | 51.10 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.5   | -41.14 | 3.5 | 57.62 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.5   | -48.01 | 3.5 | 50.75 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.776 | -35.99 | 3.5 | 62.77 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2484.088 | -46.75 | 3.5 | 52.01 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2500     | -47.87 | 3.5 | 50.89 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2500     | -55.69 | 3.5 | 43.07 | Average | 54 | Pass |



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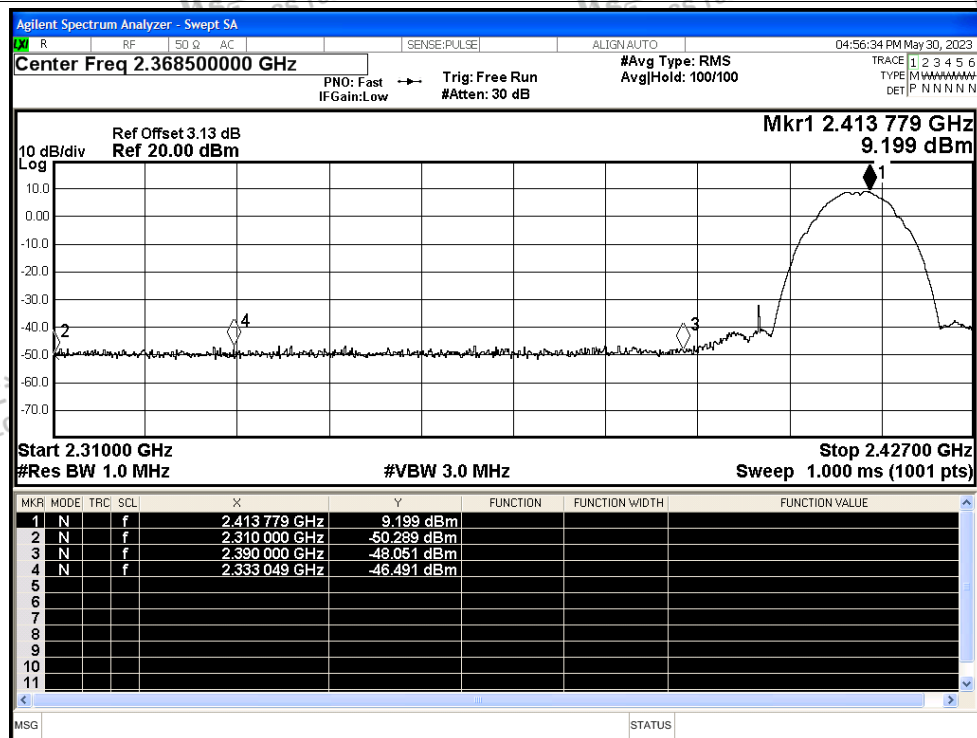
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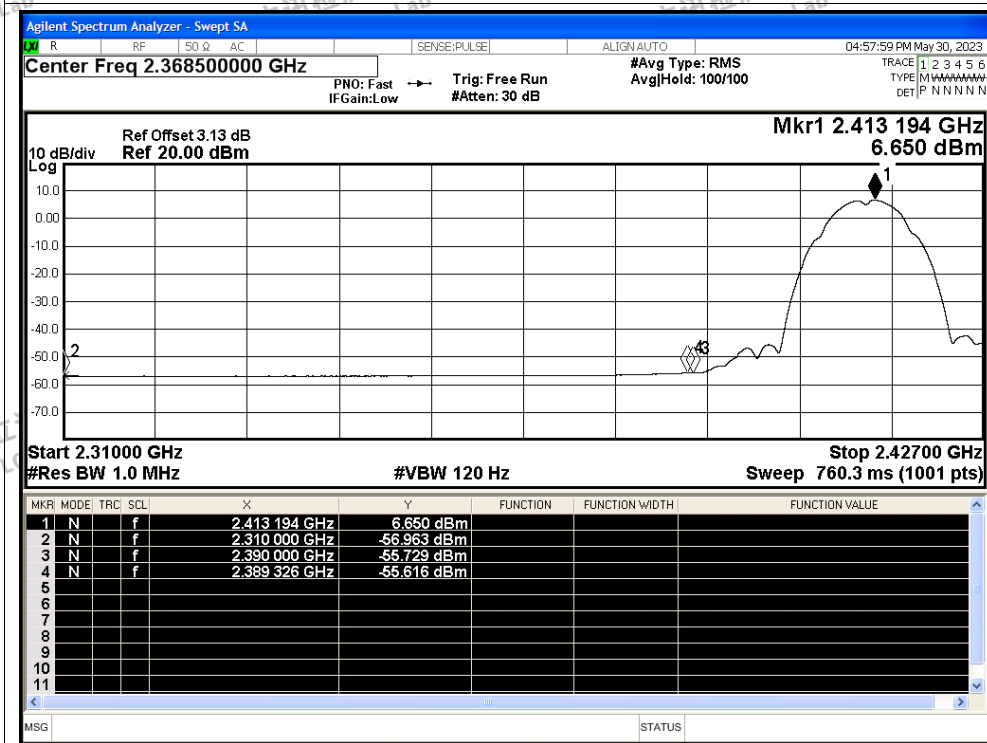


## Test Graphs

## Restrict Band NVNT b 2412MHz Ant1 Peak



## Restrict Band NVNT b 2412MHz Ant1 Average



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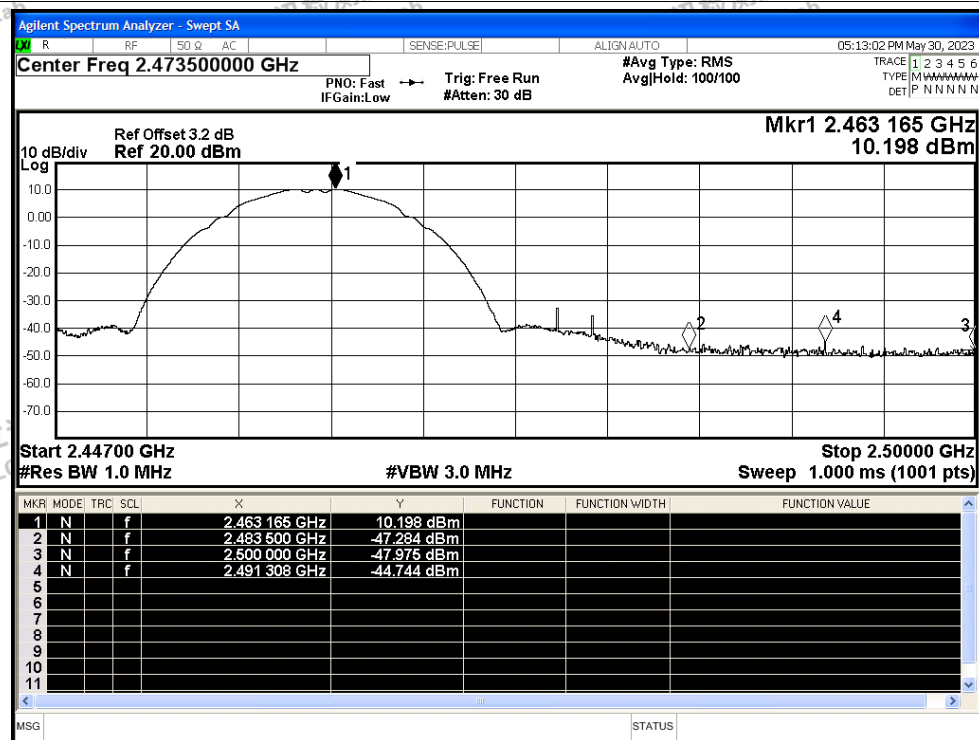
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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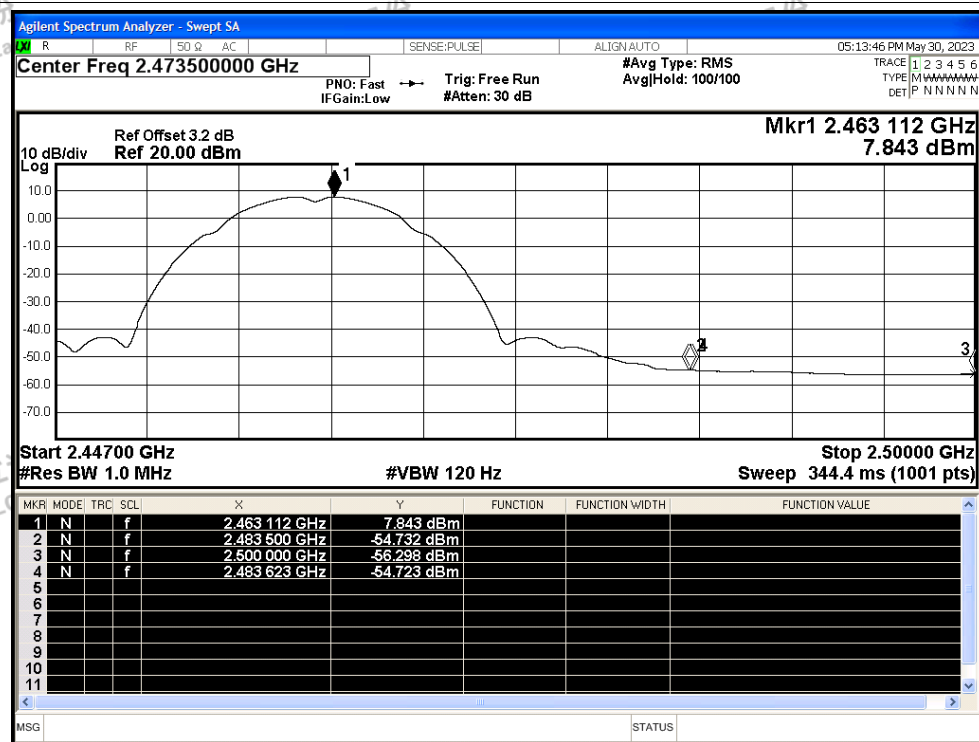




## Restrict Band NVNT b 2462MHz Ant1 Peak



## Restrict Band NVNT b 2462MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

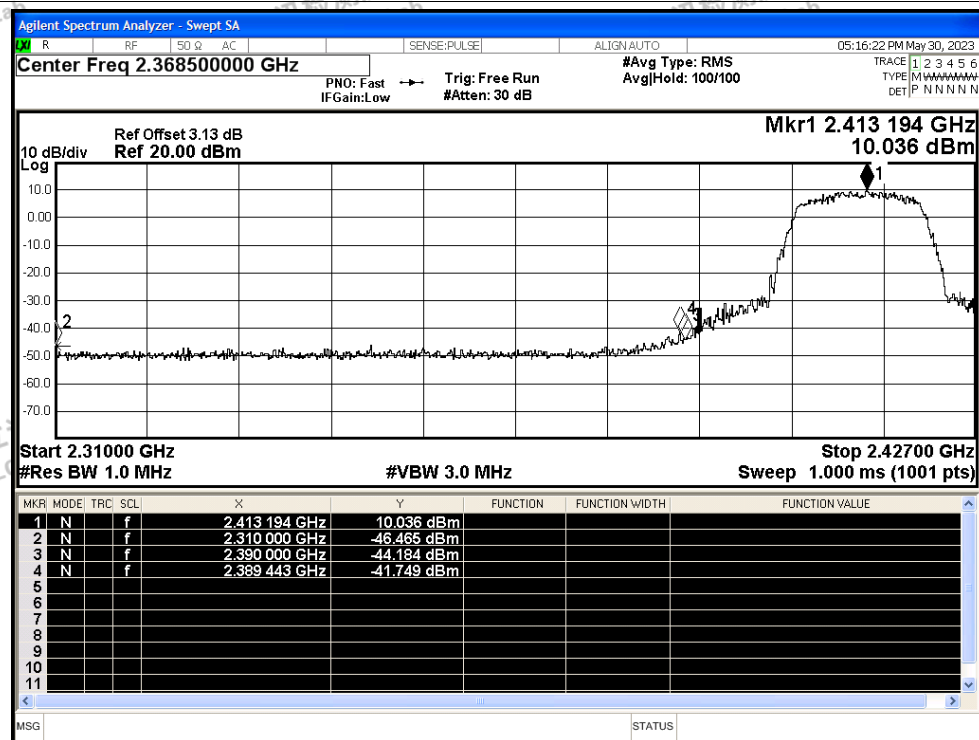
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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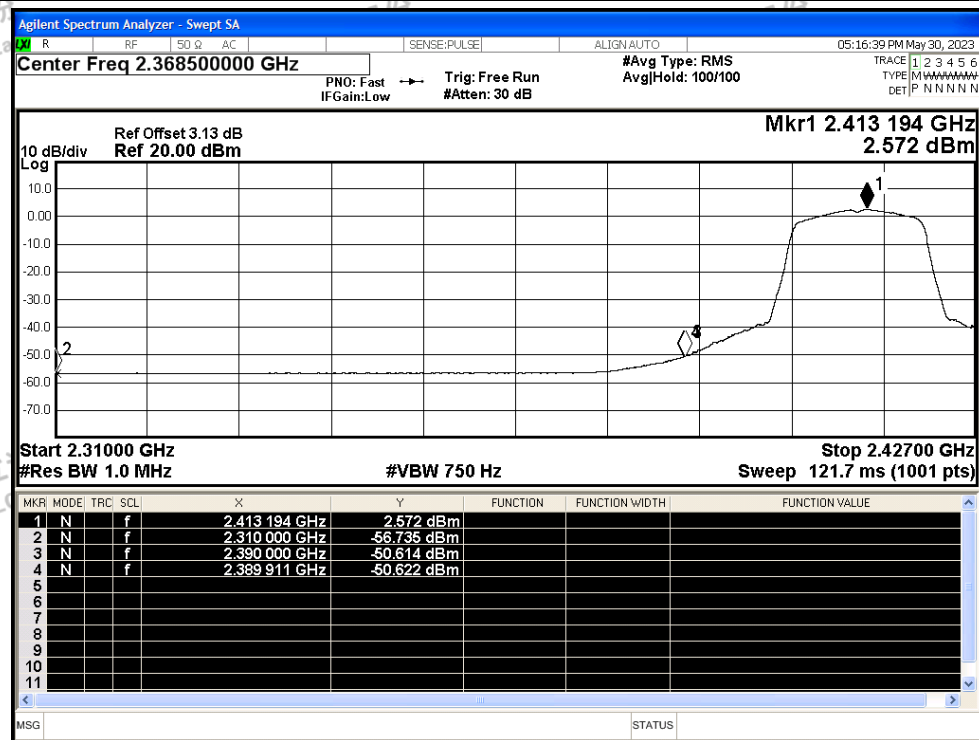
Scan code to check authenticity



## Restrict Band NVNT g 2412MHz Ant1 Peak



## Restrict Band NVNT g 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

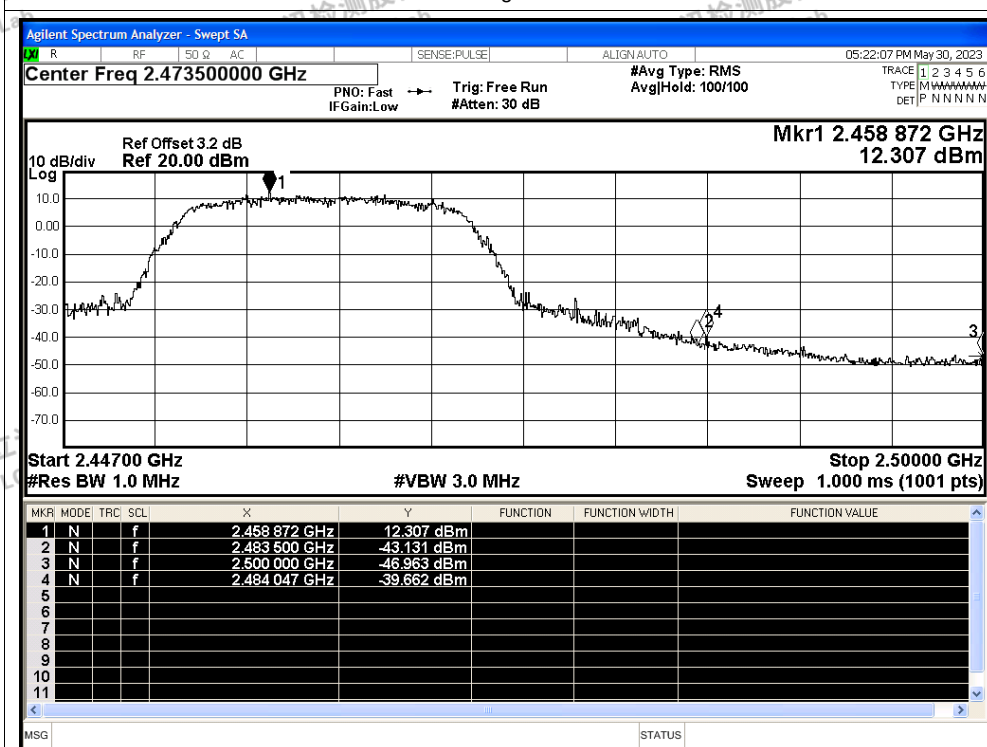
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

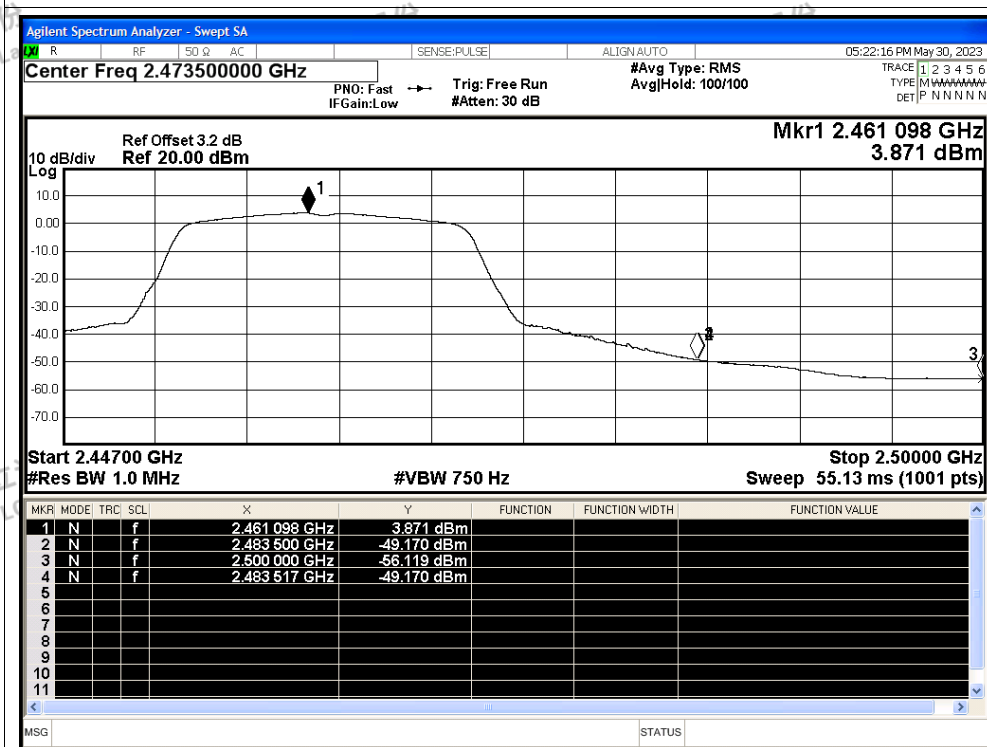
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## Restrict Band NVNT g 2462MHz Ant1 Peak



## Restrict Band NVNT g 2462MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

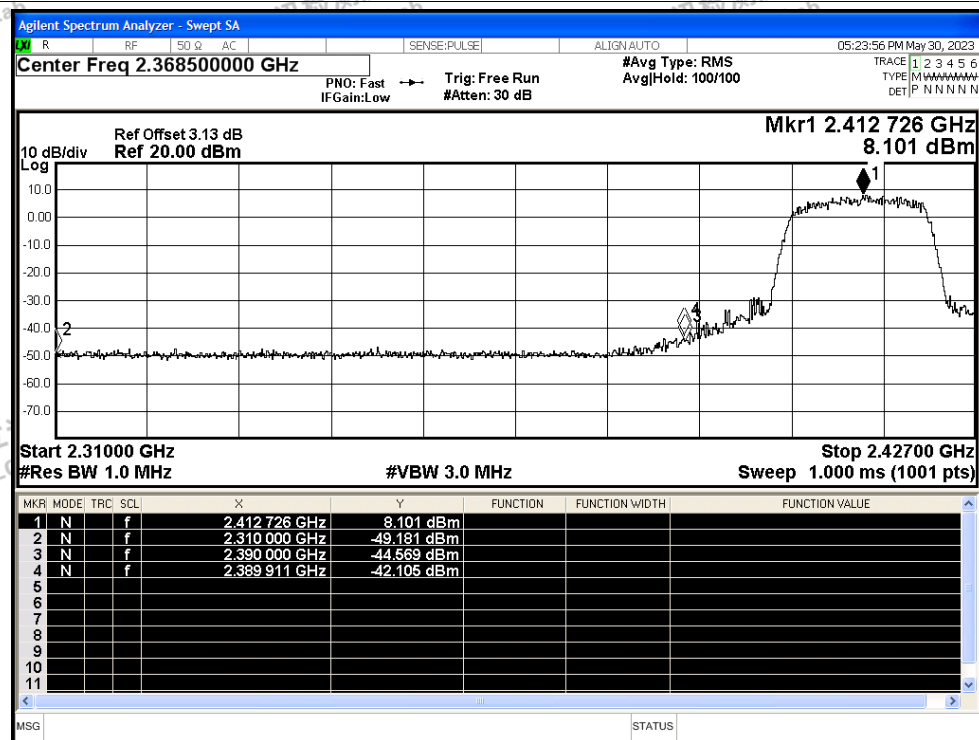
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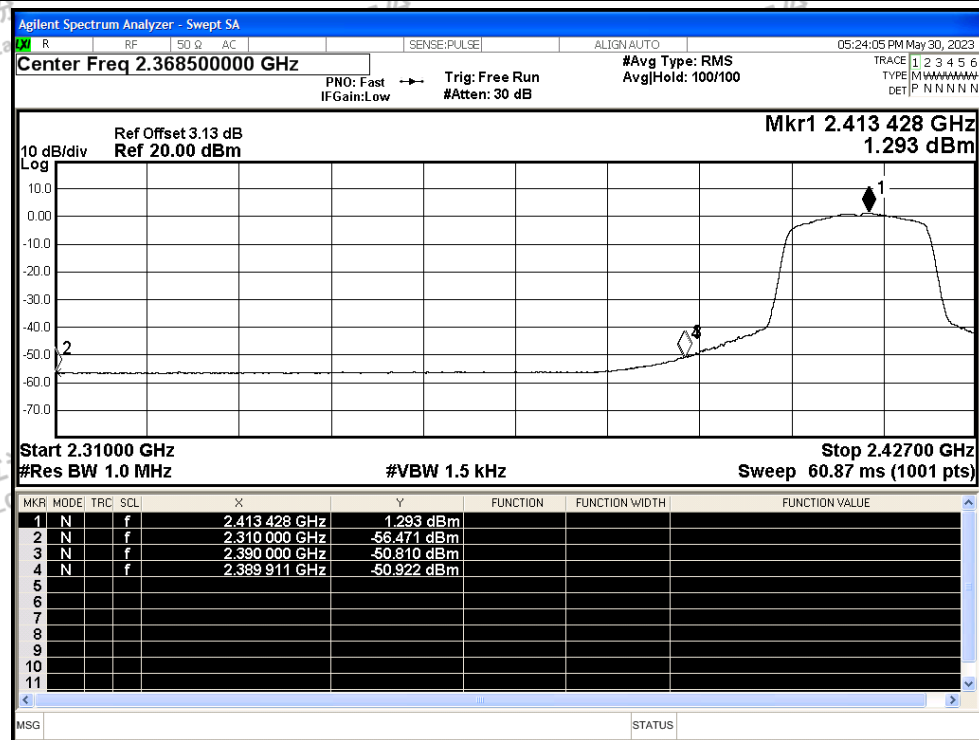
Scan code to check authenticity



## Restrict Band NVNT n20 2412MHz Ant1 Peak



## Restrict Band NVNT n20 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

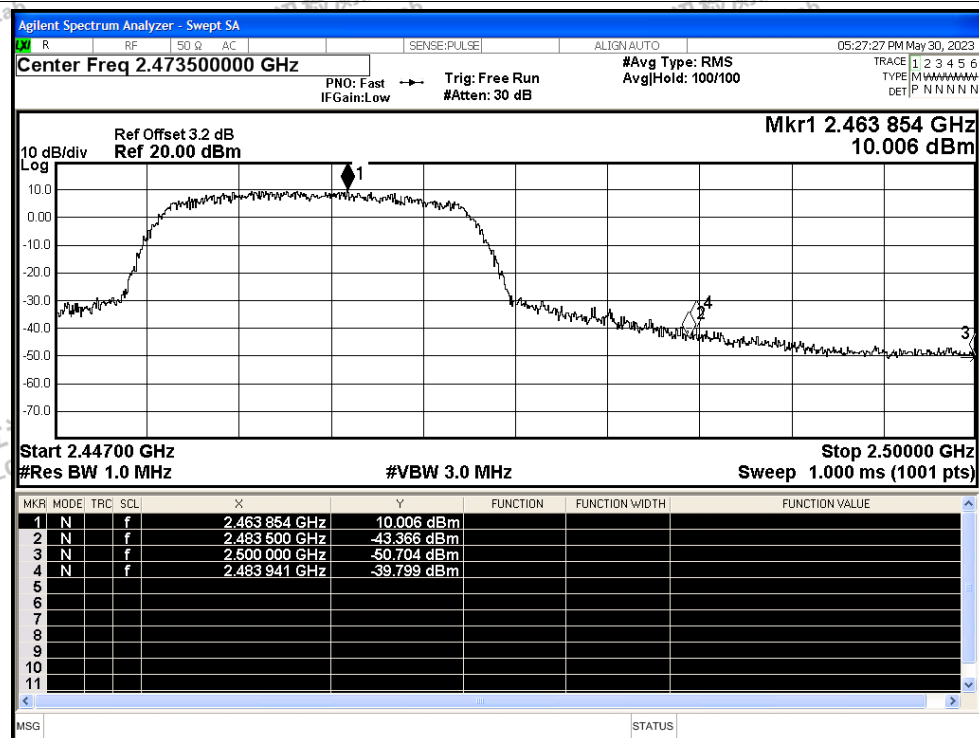
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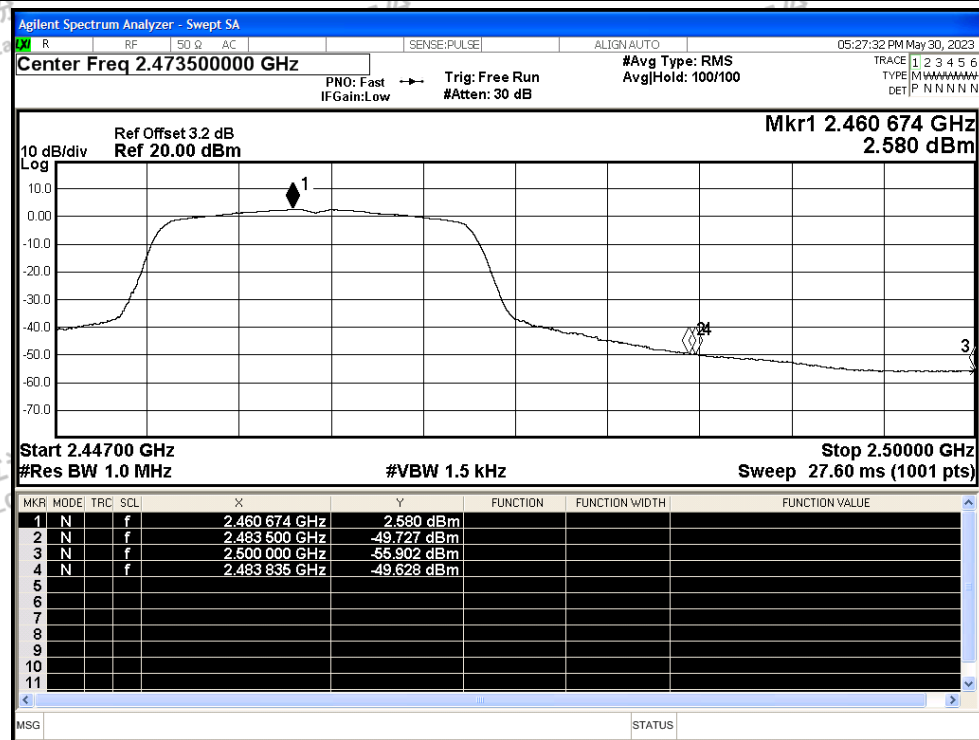
Scan code to check authenticity



## Restrict Band NVNT n20 2462MHz Ant1 Peak



## Restrict Band NVNT n20 2462MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

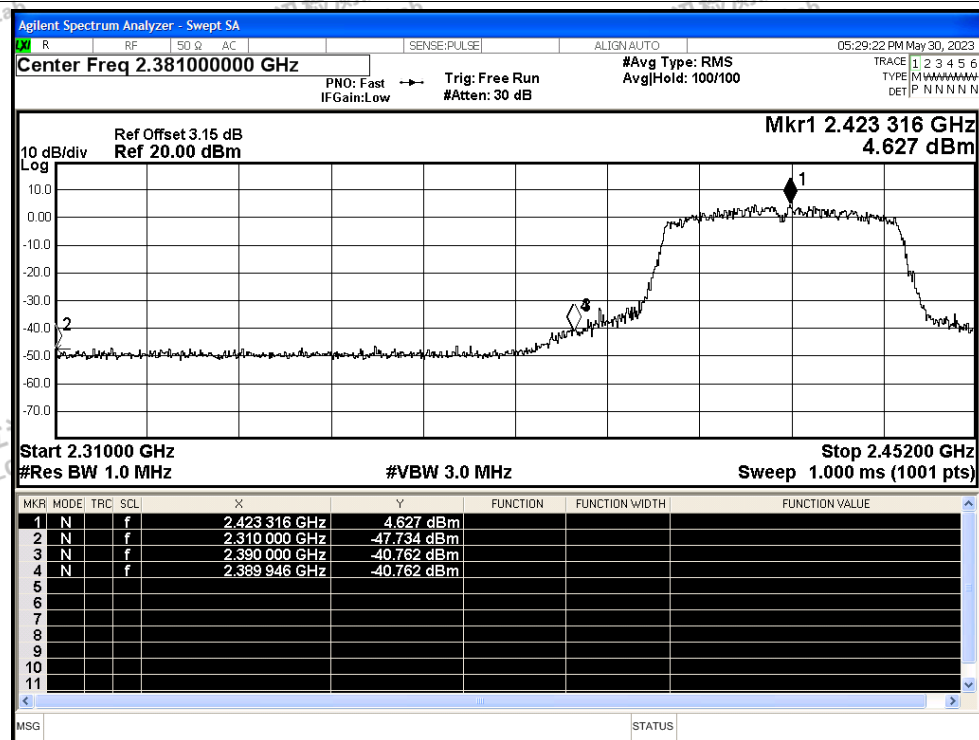
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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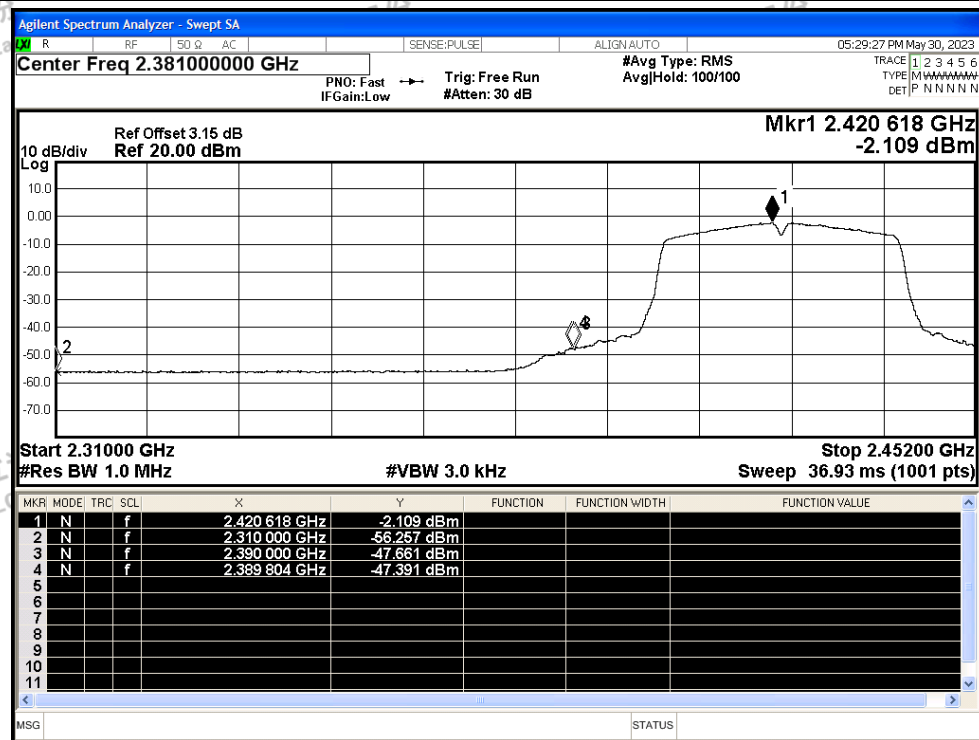
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## Restrict Band NVNT n40 2422MHz Ant1 Peak



## Restrict Band NVNT n40 2422MHz Ant1 Average



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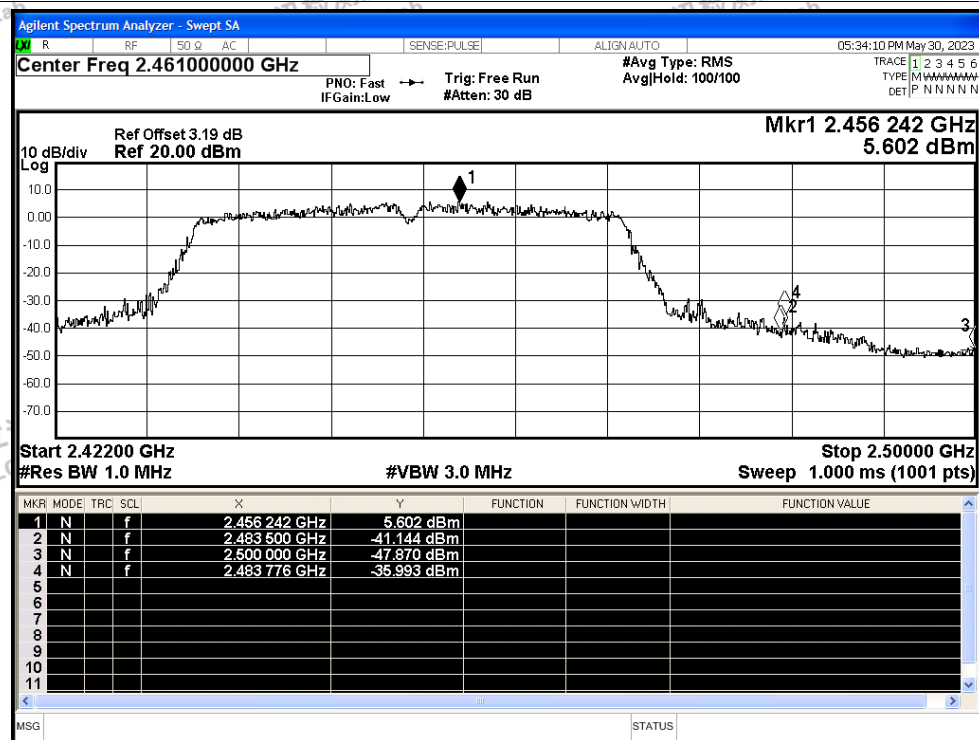
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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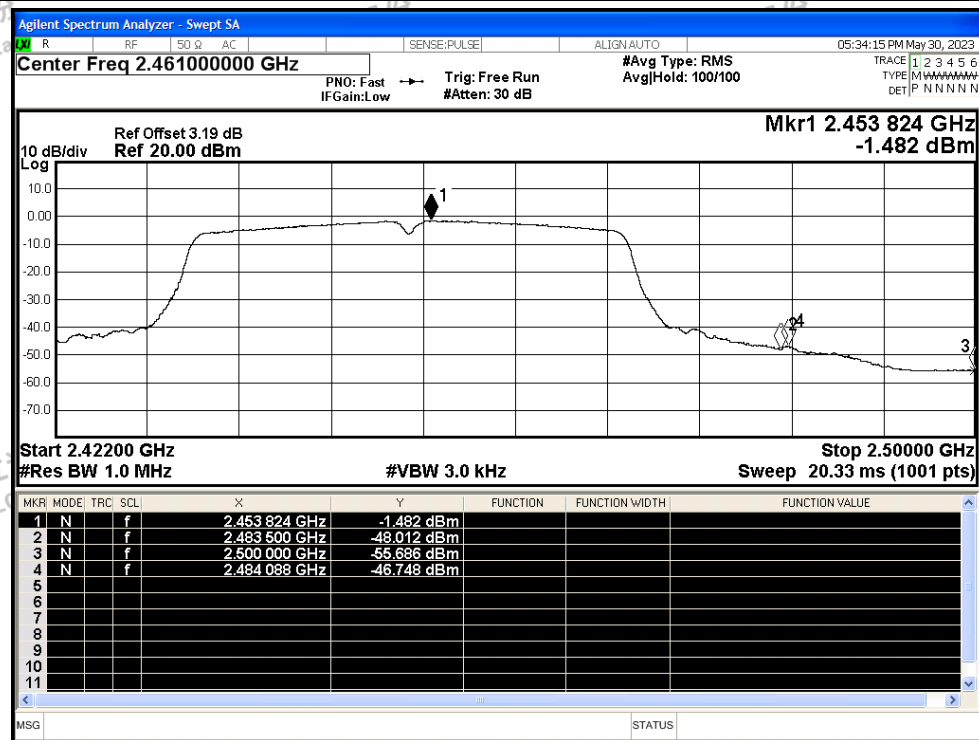
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## Restrict Band NVNT n40 2452MHz Ant1 Peak



## Restrict Band NVNT n40 2452MHz Ant1 Average



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