



## Appendix C

### RF Test Data for 2.4GWIFI (Conducted Measurement)

Product Name: Retroid pocket

Test Model: Retroid Pocket 4 pro

#### Environmental Conditions

|                    |                               |
|--------------------|-------------------------------|
| Temperature:       | 23.1° C                       |
| Relative Humidity: | 52.3%                         |
| ATM Pressure:      | 100.0 kPa                     |
| Test Engineer:     | <i>Nick Peng</i><br>Nick Peng |
| Supervised by:     | <i>Taylor Hu</i><br>Taylor Hu |





## C.1 -6dB Bandwidth

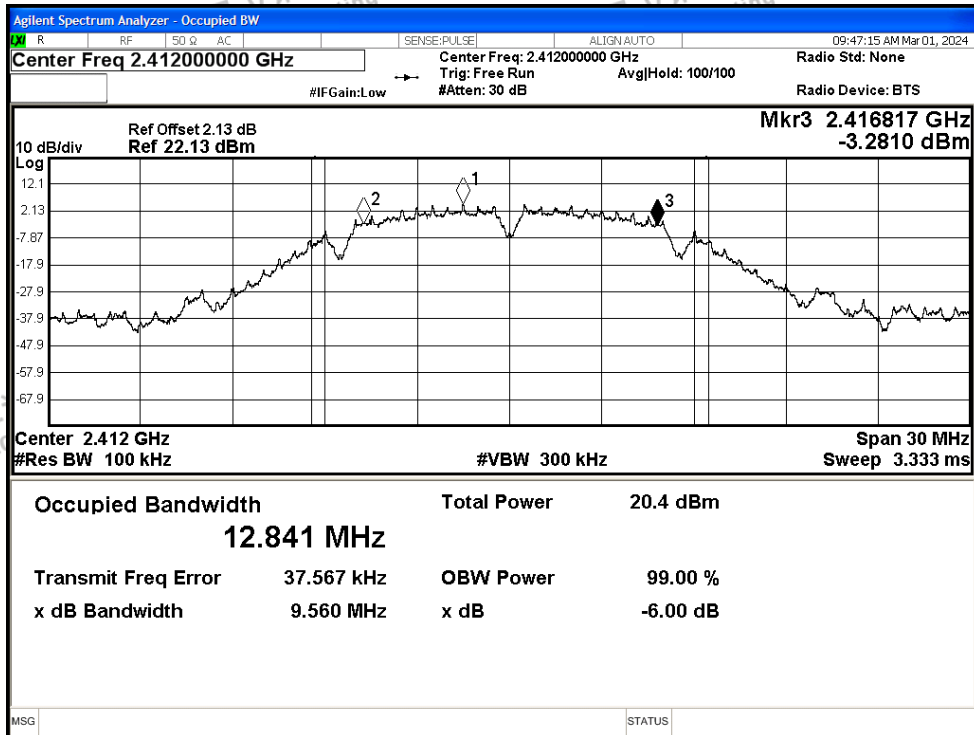
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | b    | 2412            | Ant0    | 9.56                  | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant0    | 9.557                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant0    | 9.588                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant0    | 15.046                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant0    | 13.805                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant0    | 14.939                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant0    | 15.122                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant0    | 15.933                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant0    | 15.424                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant0    | 35.154                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant0    | 35.083                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant0    | 35.055                | $\geq 0.5$                  | Pass    |



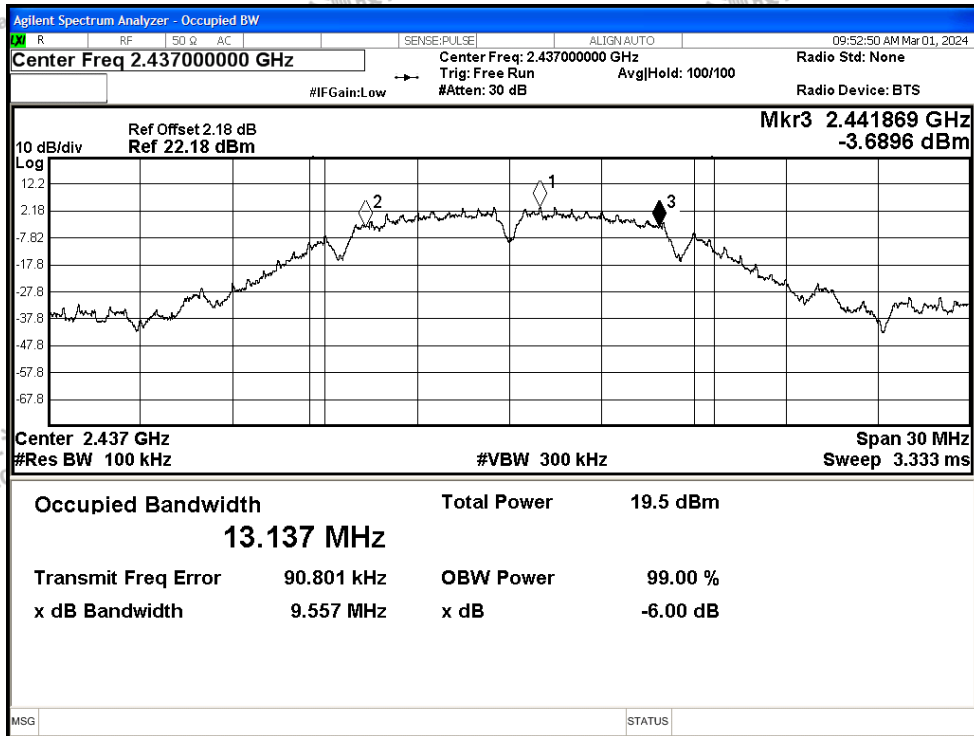


## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant0



-6dB Bandwidth NVNT b 2437MHz Ant0



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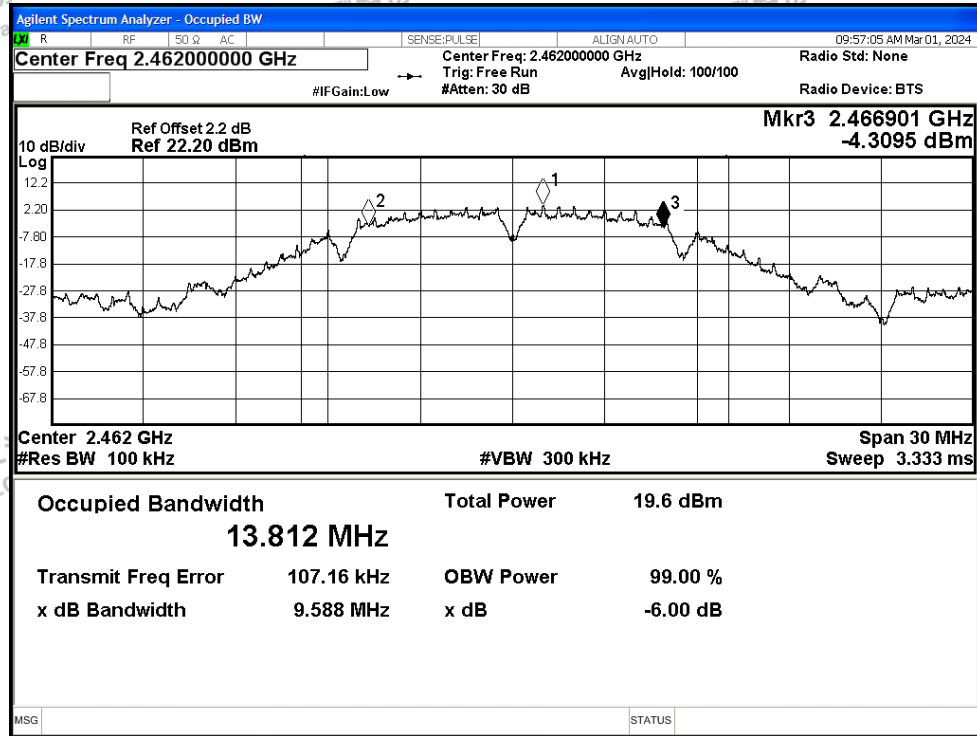
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

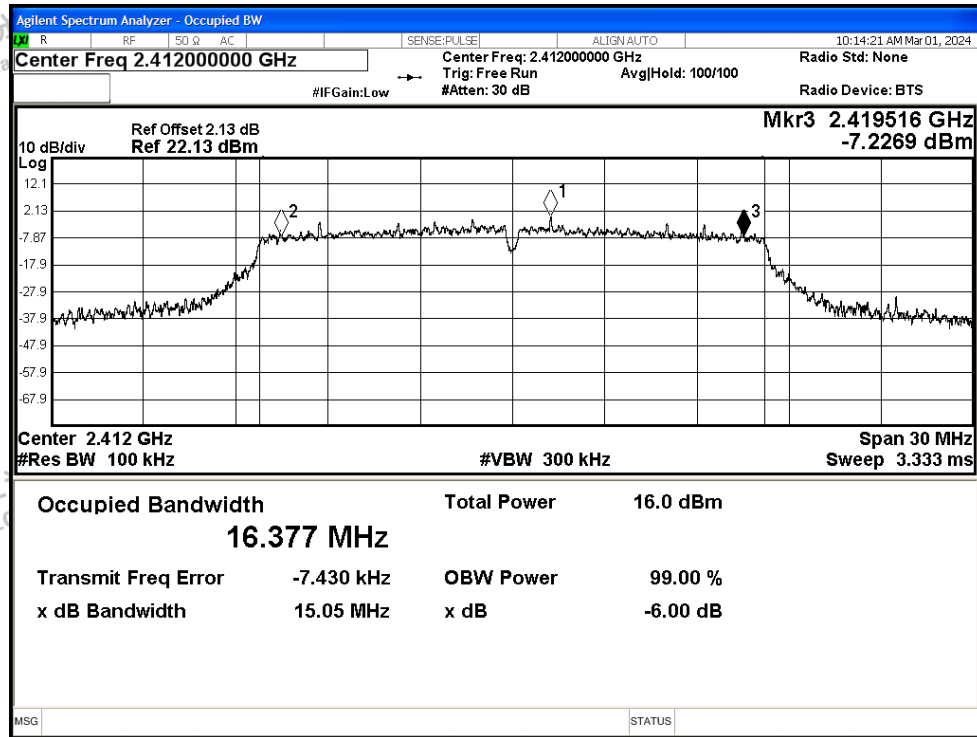
Scan code to check authenticity



## -6dB Bandwidth NVNT b 2462MHz Ant0



## -6dB Bandwidth NVNT g 2412MHz Ant0



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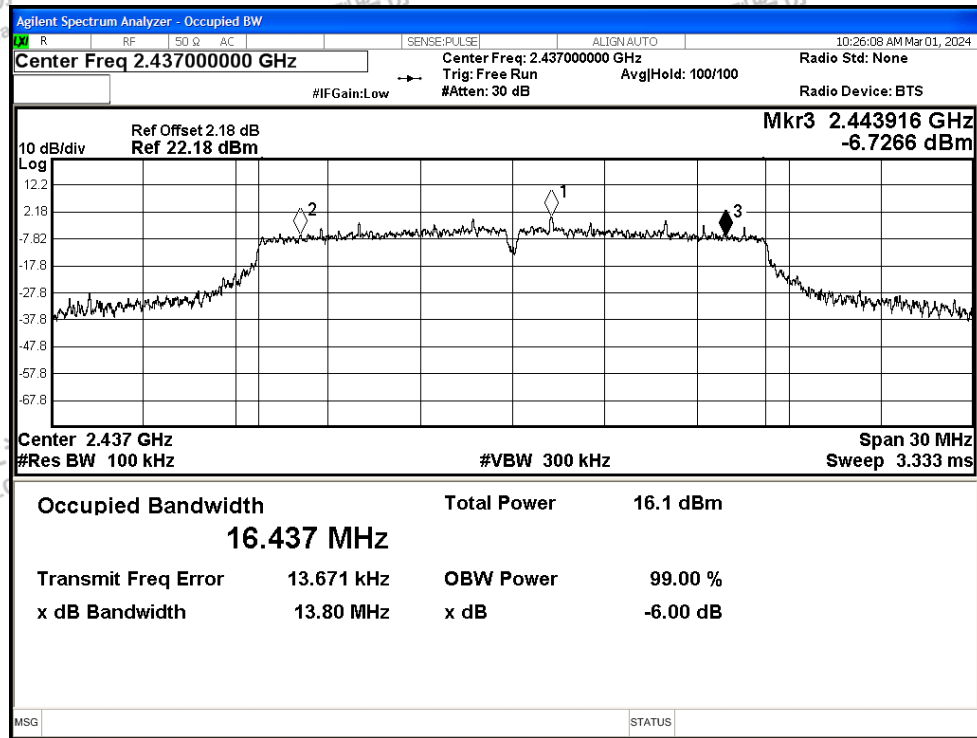
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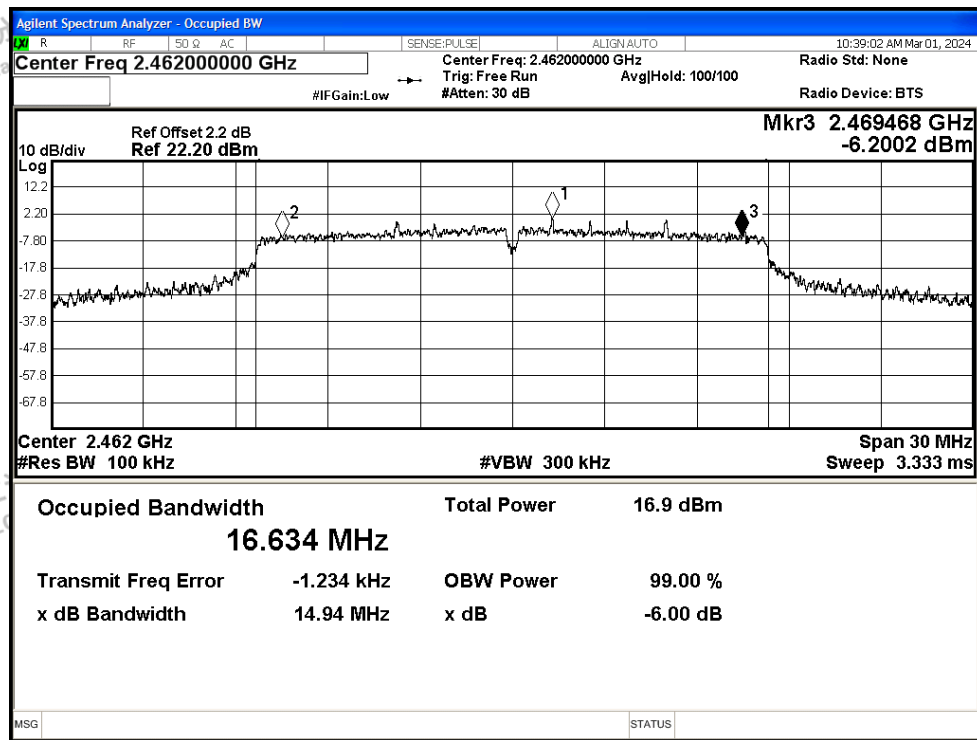
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## -6dB Bandwidth NVNT g 2437MHz Ant0



## -6dB Bandwidth NVNT g 2462MHz Ant0

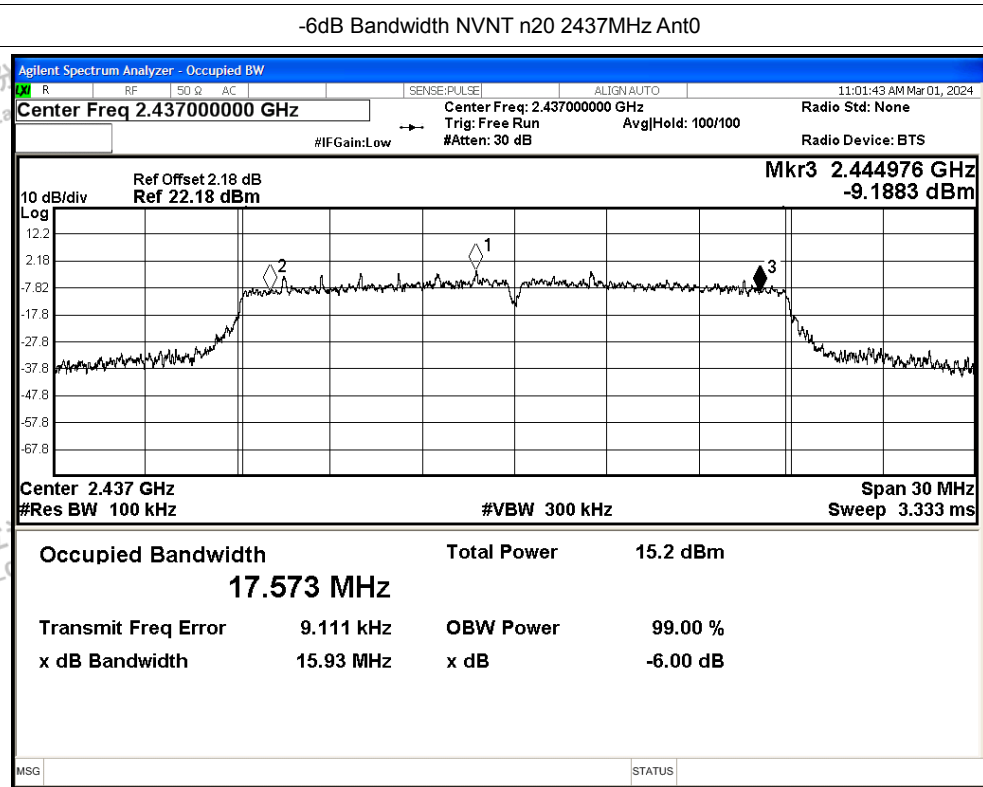
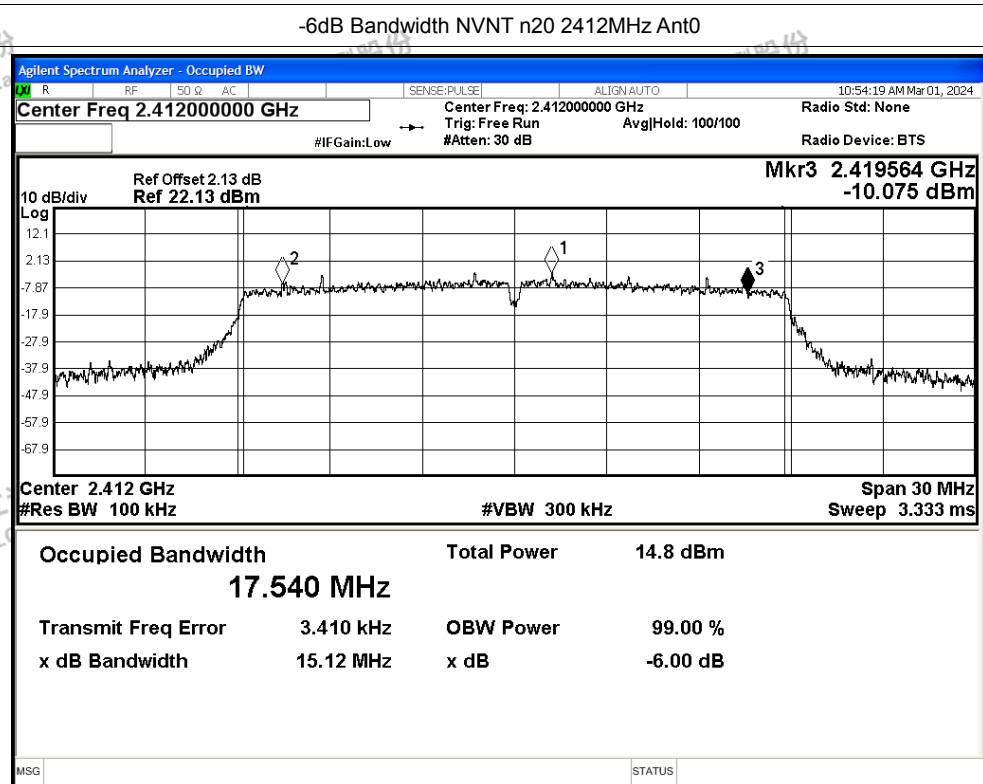


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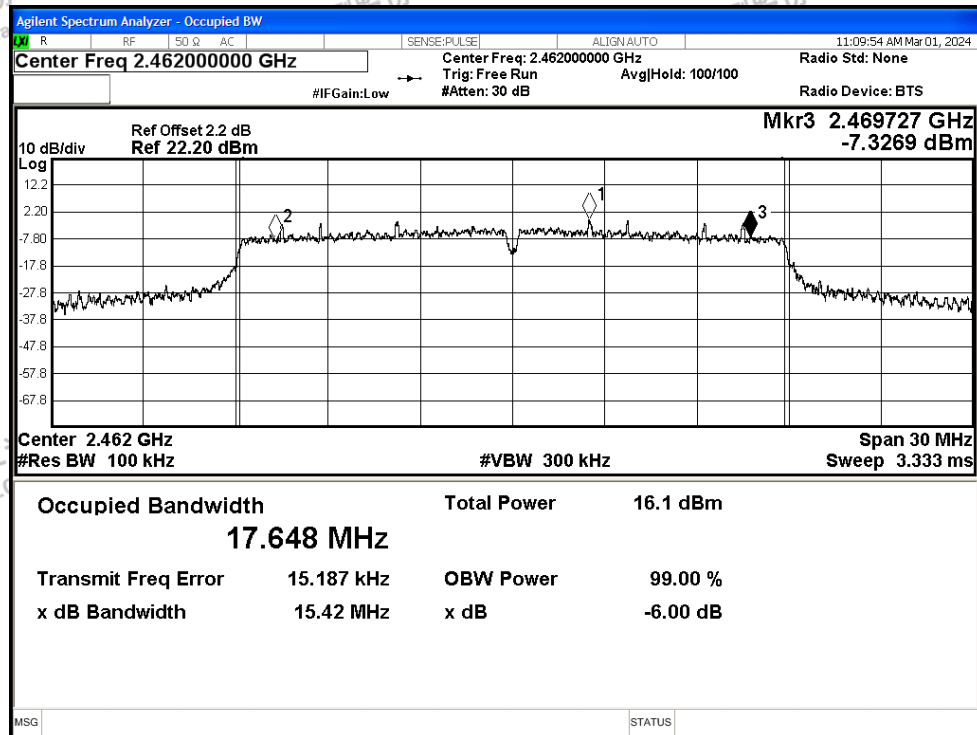
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

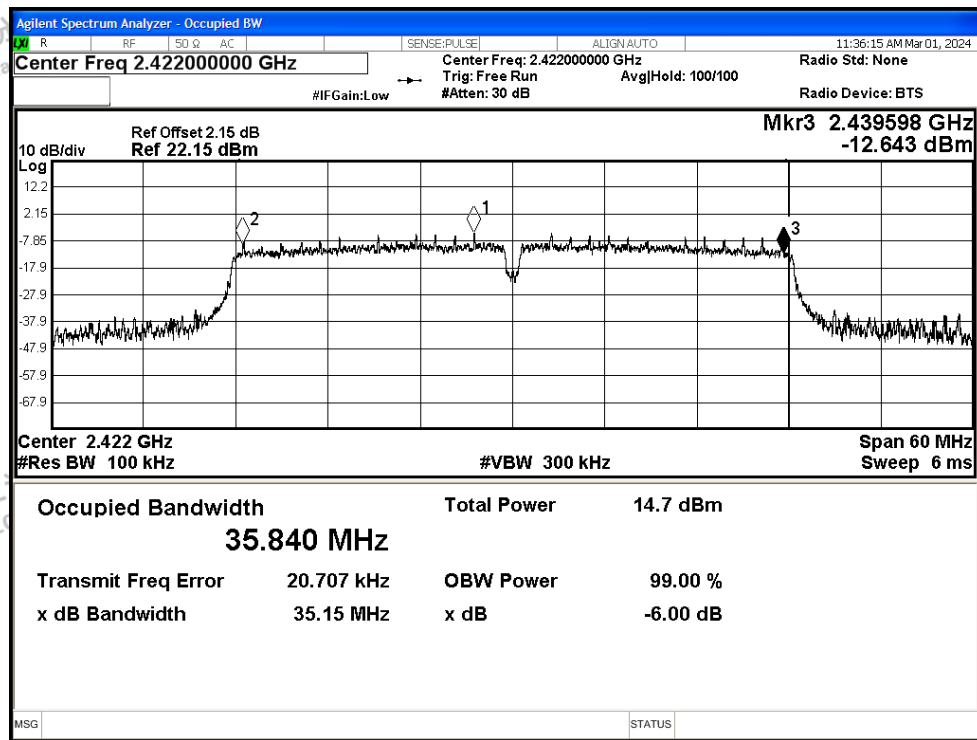
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## -6dB Bandwidth NVNT n20 2462MHz Ant0



## -6dB Bandwidth NVNT n40 2422MHz Ant0



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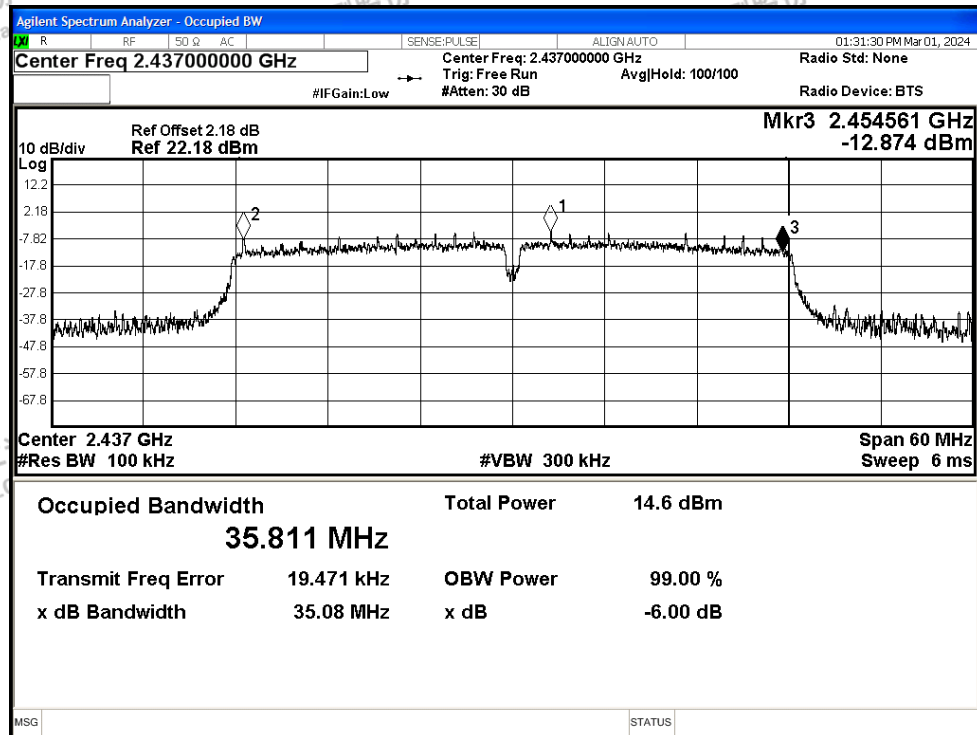
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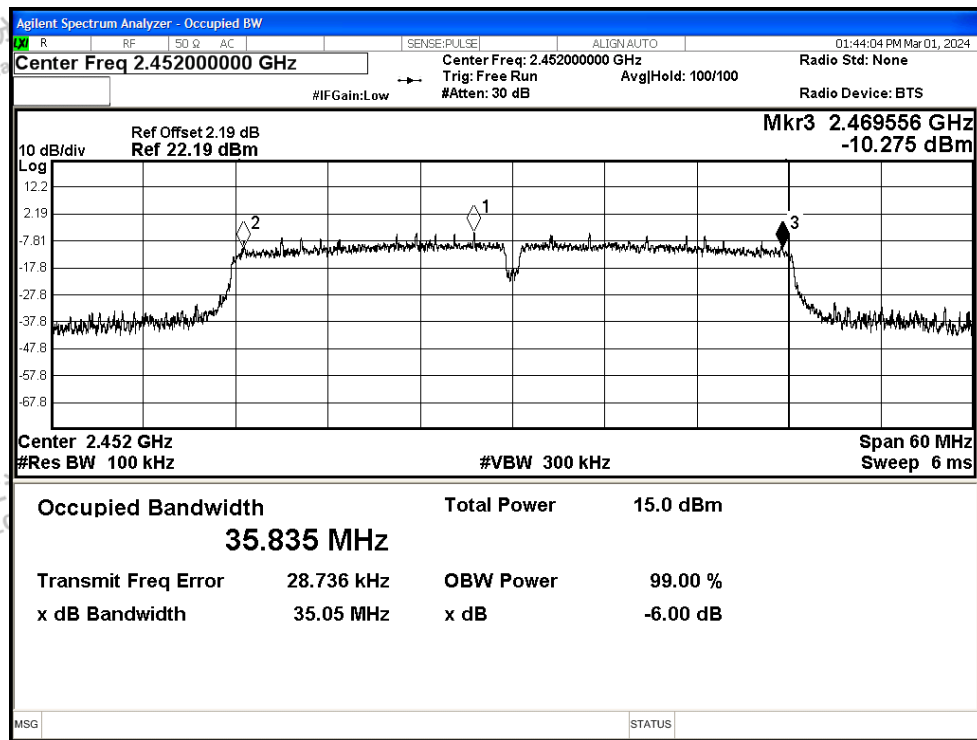




## -6dB Bandwidth NVNT n40 2437MHz Ant0



## -6dB Bandwidth NVNT n40 2452MHz Ant0



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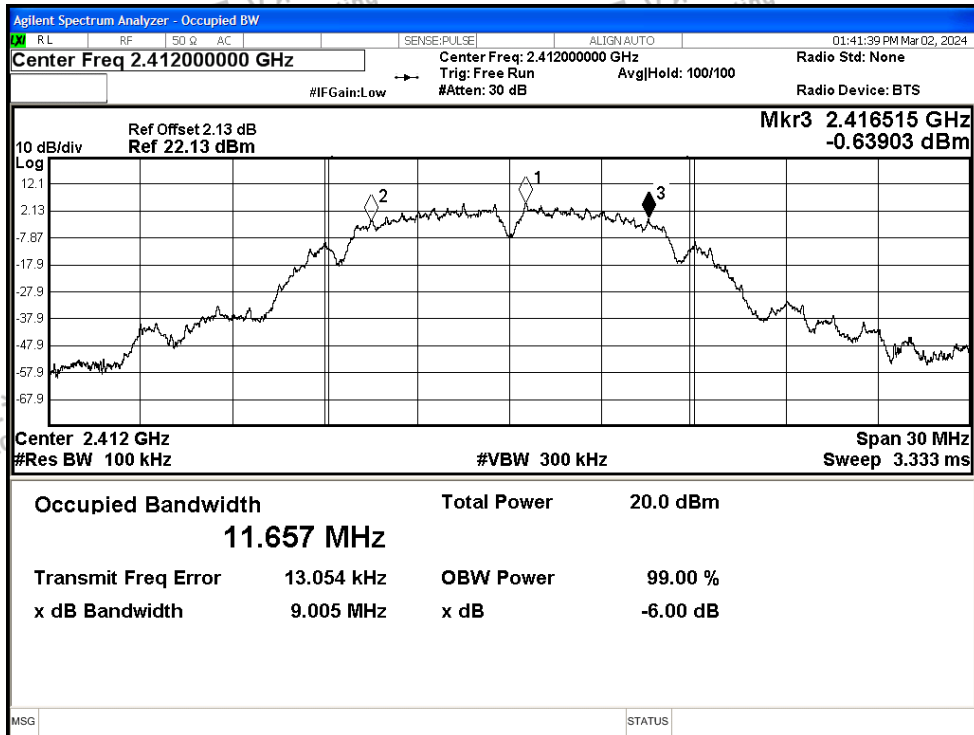
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | b    | 2412            | Ant1    | 9.005                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant1    | 8.578                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant1    | 8.538                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant1    | 15.909                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.303                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant1    | 16.286                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 16.203                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 17.032                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 16.847                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 35.603                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 35.147                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 35.508                | $\geq 0.5$                  | Pass    |



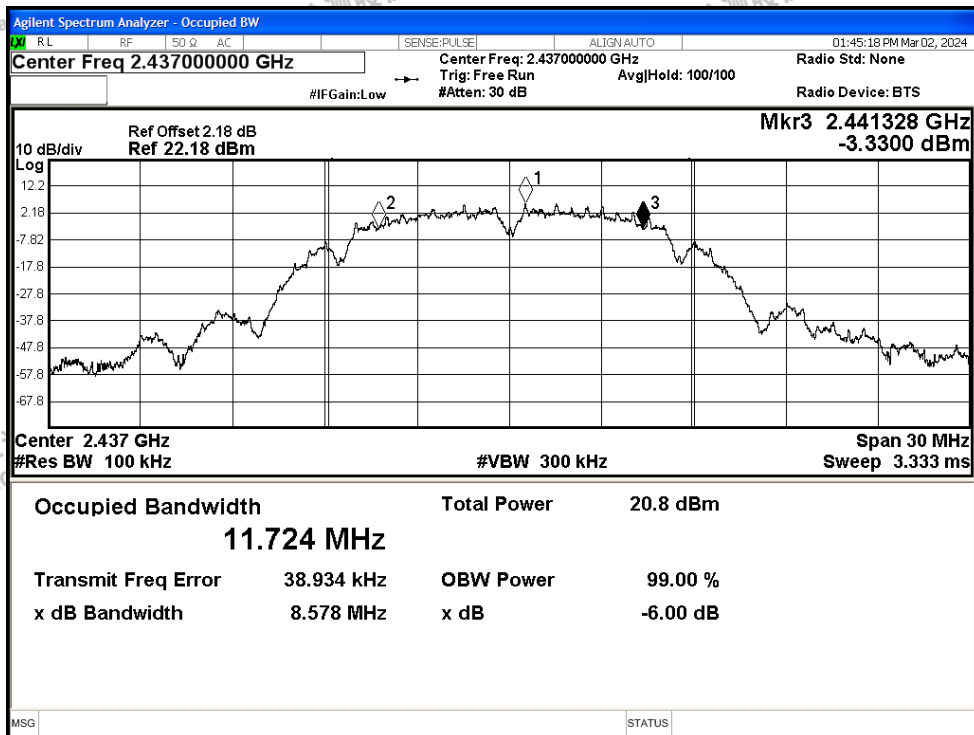


## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1



-6dB Bandwidth NVNT b 2437MHz Ant1



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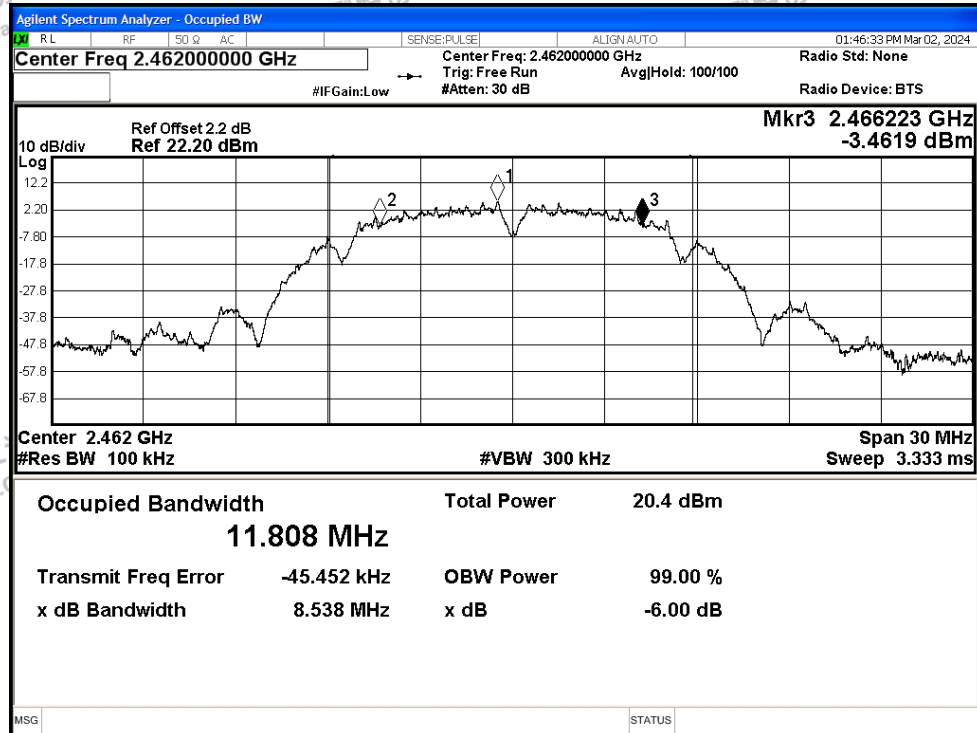
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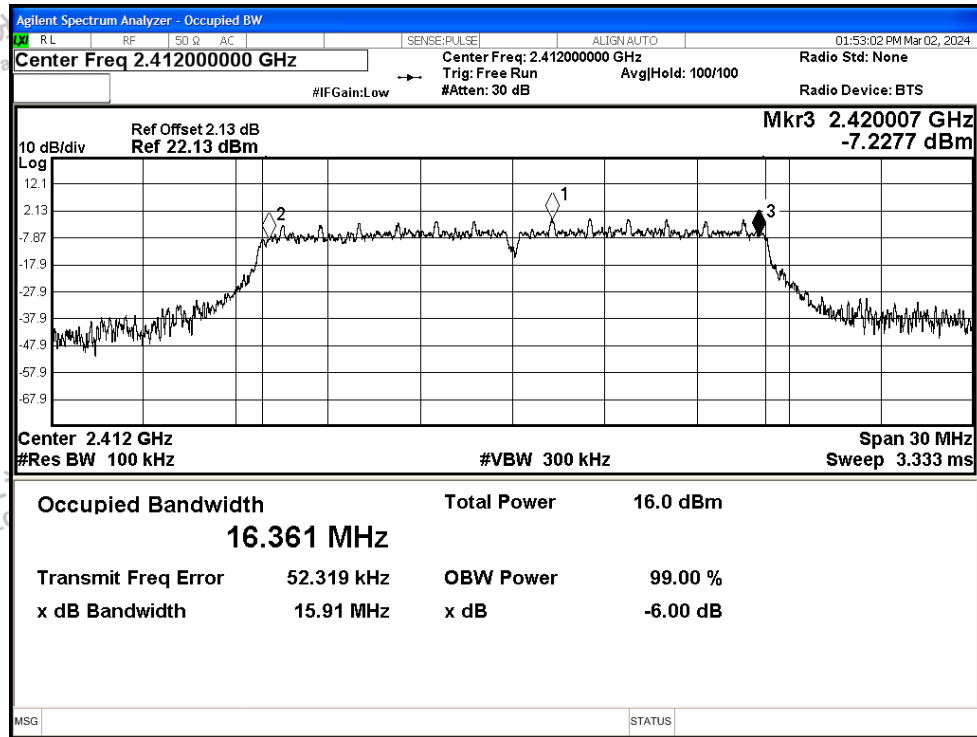
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## -6dB Bandwidth NVNT b 2462MHz Ant1



## -6dB Bandwidth NVNT g 2412MHz Ant1



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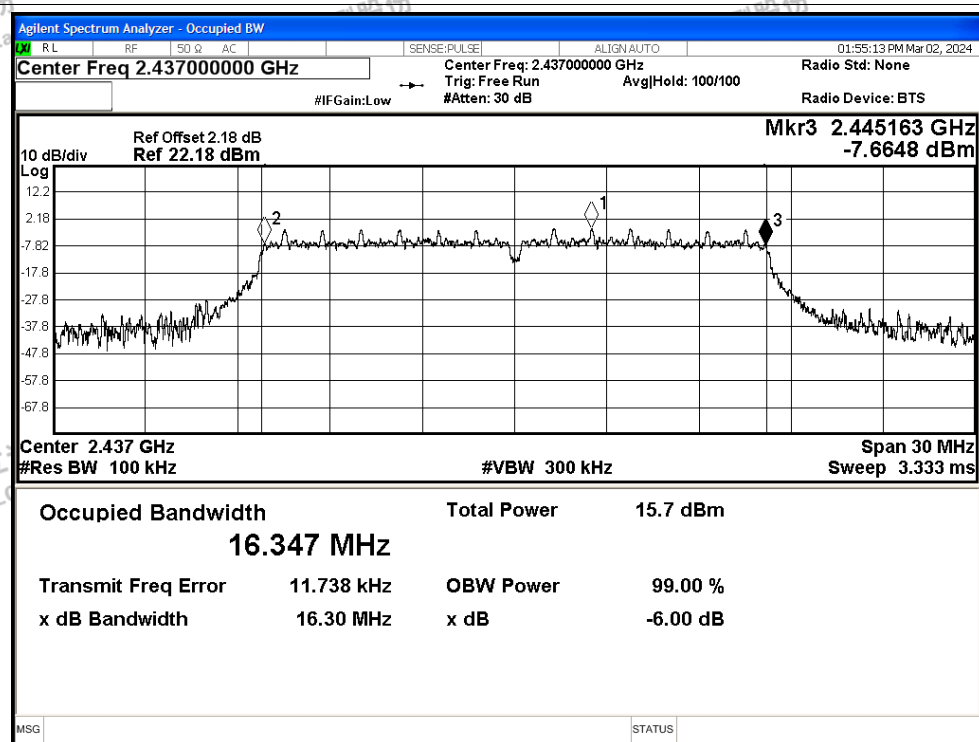
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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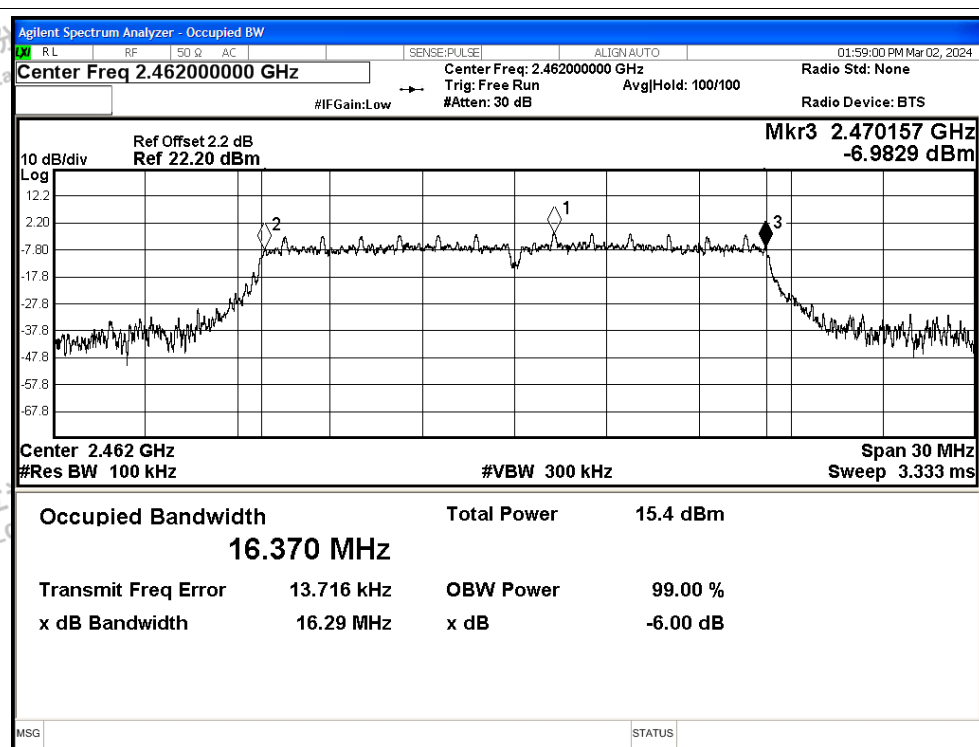
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## -6dB Bandwidth NVNT g 2437MHz Ant1



## -6dB Bandwidth NVNT g 2462MHz Ant1



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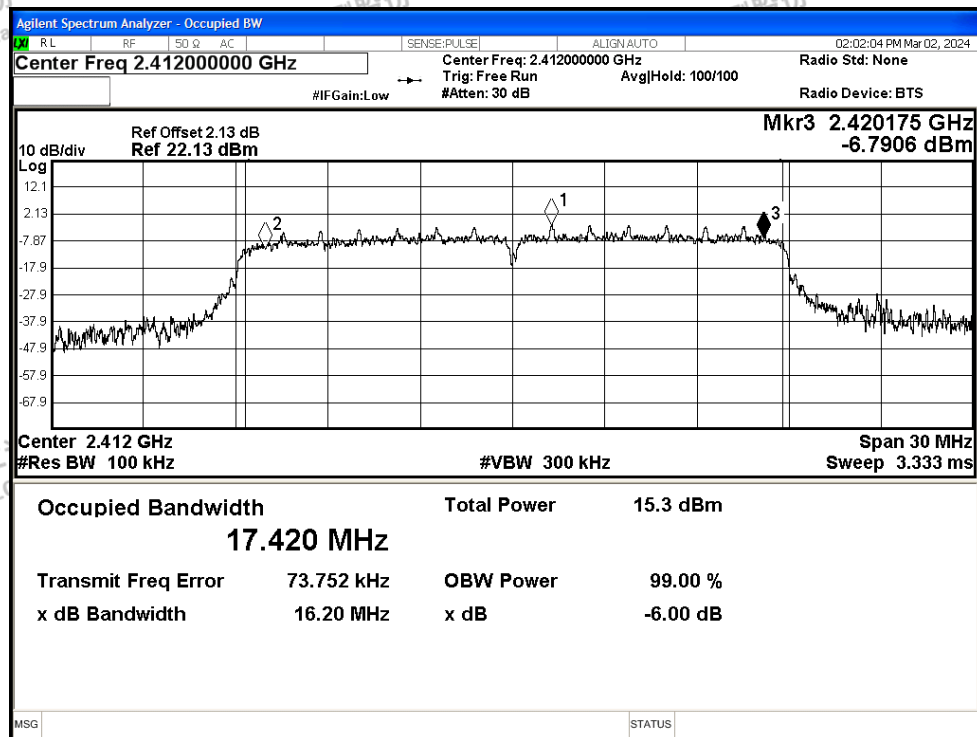
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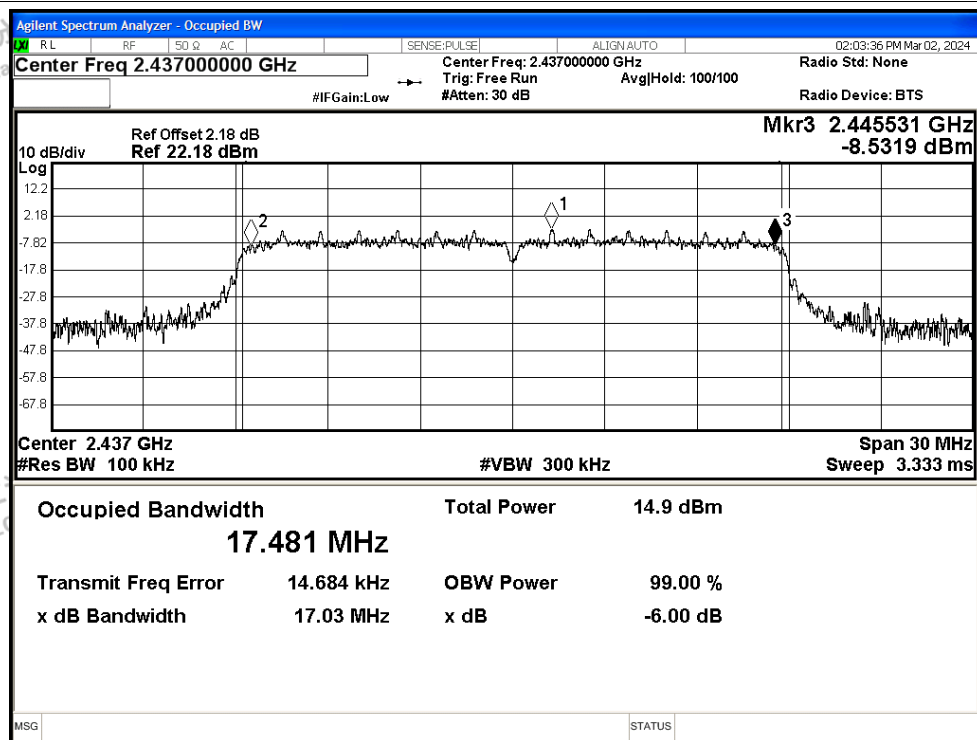
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## -6dB Bandwidth NVNT n20 2412MHz Ant1



## -6dB Bandwidth NVNT n20 2437MHz Ant1



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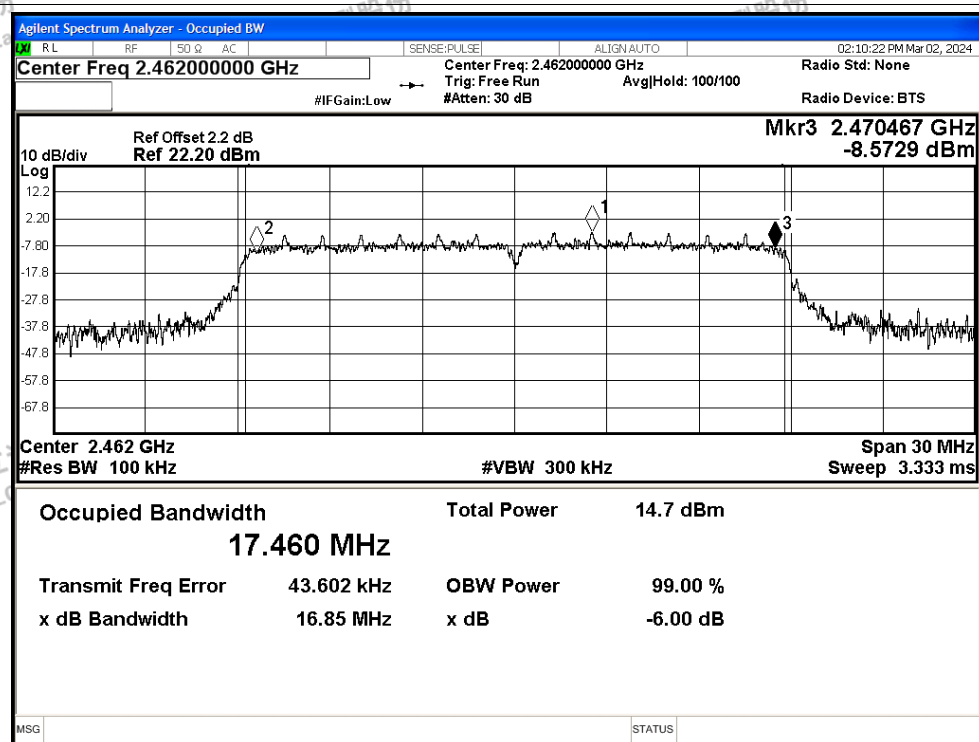
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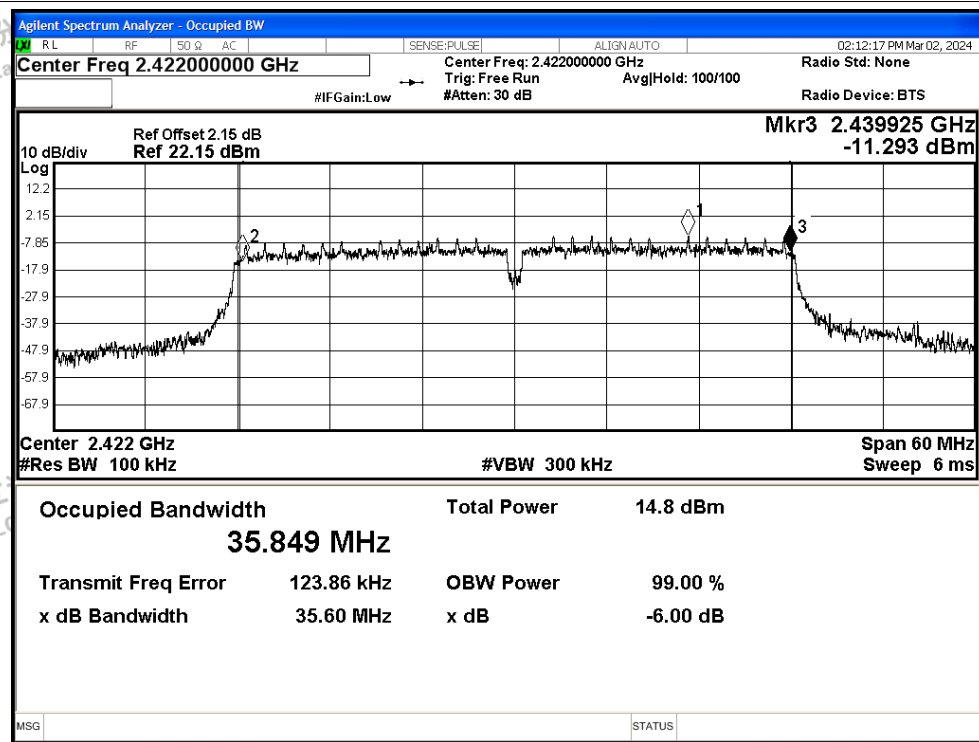
Scan code to check authenticity



## -6dB Bandwidth NVNT n20 2462MHz Ant1



## -6dB Bandwidth NVNT n40 2422MHz Ant1



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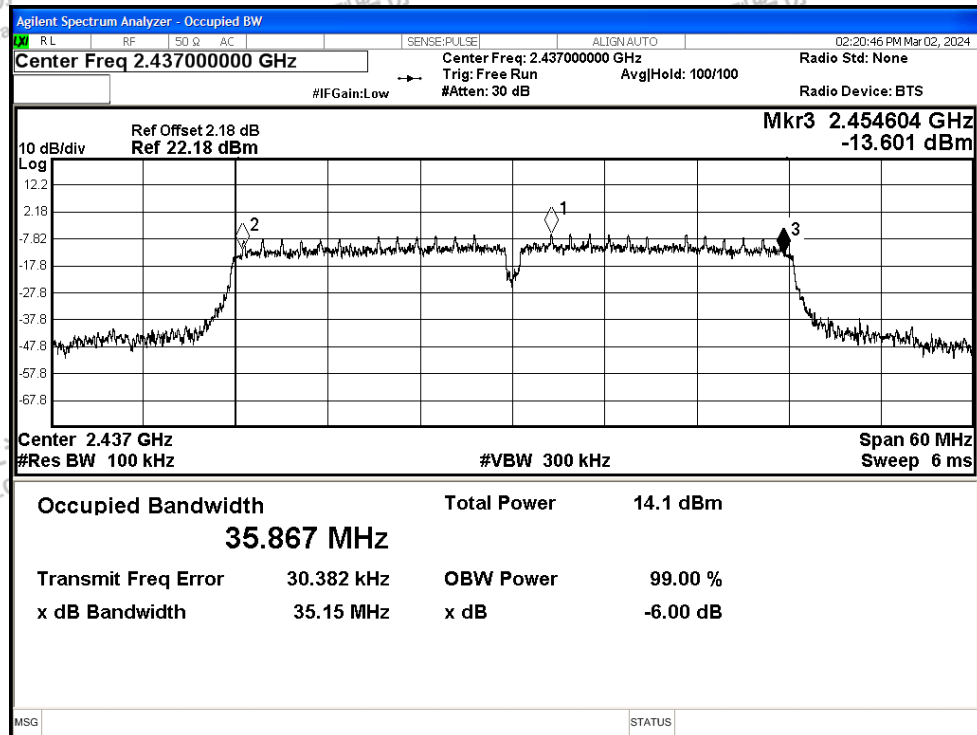
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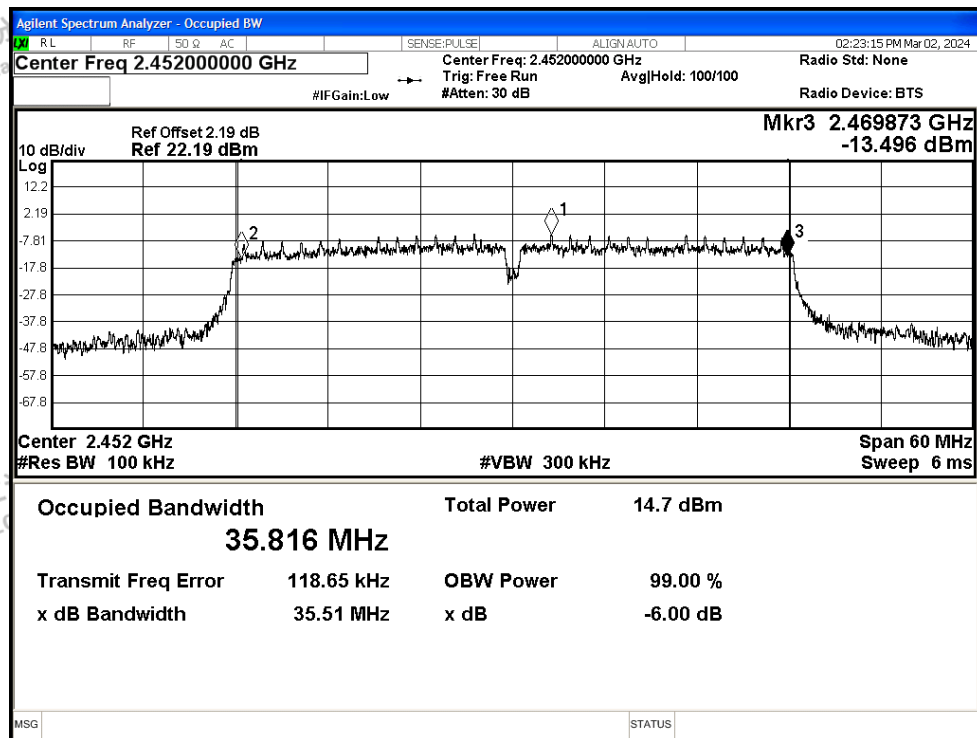
Scan code to check authenticity



## -6dB Bandwidth NVNT n40 2437MHz Ant1



## -6dB Bandwidth NVNT n40 2452MHz Ant1



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## C.2 Maximum conducted output power

### Test Result Peak

| TestMode  | Antenna | Freq(MHz) | Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|-----------|-----------------|----------------------|---------|
| 11B       | Ant0    | 2412      | 15.34           | ≤30.00               | PASS    |
|           |         | 2437      | 14.51           | ≤30.00               | PASS    |
|           |         | 2462      | 14.49           | ≤30.00               | PASS    |
| 11G       | Ant0    | 2412      | 14.68           | ≤30.00               | PASS    |
|           |         | 2437      | 14.65           | ≤30.00               | PASS    |
|           |         | 2462      | 14.25           | ≤30.00               | PASS    |
| 11N20SISO | Ant0    | 2412      | 13.29           | ≤30.00               | PASS    |
|           |         | 2437      | 13.76           | ≤30.00               | PASS    |
|           |         | 2462      | 13.12           | ≤30.00               | PASS    |
| 11N40SISO | Ant0    | 2422      | 12.98           | ≤30.00               | PASS    |
|           |         | 2437      | 13.02           | ≤30.00               | PASS    |
|           |         | 2452      | 13.17           | ≤30.00               | PASS    |

| TestMode  | Antenna | Freq(MHz) | Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|-----------|-----------------|----------------------|---------|
| 11B       | Ant1    | 2412      | 15.14           | ≤30.00               | PASS    |
|           |         | 2437      | 15.85           | ≤30.00               | PASS    |
|           |         | 2462      | 15.39           | ≤30.00               | PASS    |
| 11G       | Ant1    | 2412      | 14.28           | ≤30.00               | PASS    |
|           |         | 2437      | 14.11           | ≤30.00               | PASS    |
|           |         | 2462      | 13.73           | ≤30.00               | PASS    |
| 11N20SISO | Ant1    | 2412      | 13.55           | ≤30.00               | PASS    |
|           |         | 2437      | 13.15           | ≤30.00               | PASS    |
|           |         | 2462      | 12.92           | ≤30.00               | PASS    |
| 11N40SISO | Ant1    | 2422      | 12.78           | ≤30.00               | PASS    |
|           |         | 2437      | 12.04           | ≤30.00               | PASS    |
|           |         | 2452      | 12.7            | ≤30.00               | PASS    |





MIMO

| Condition | Mode | Frequency (MHz) | Total Power (dBm) |       |           | Limit (dBm) | Verdict |
|-----------|------|-----------------|-------------------|-------|-----------|-------------|---------|
|           |      |                 | Ant0              | Ant1  | Ant0+Ant1 |             |         |
| NVNT      | n20  | 2412            | 13.29             | 13.55 | 16.43     | 30          | Pass    |
| NVNT      | n20  | 2437            | 13.76             | 13.15 | 16.48     | 30          | Pass    |
| NVNT      | n20  | 2462            | 13.12             | 12.92 | 16.03     | 30          | Pass    |
| NVNT      | n40  | 2422            | 12.98             | 12.78 | 15.89     | 30          | Pass    |
| NVNT      | n40  | 2437            | 13.02             | 12.04 | 15.57     | 30          | Pass    |
| NVNT      | n40  | 2452            | 13.17             | 12.7  | 15.95     | 30          | Pass    |



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### C.3 Maximum Power Spectral Density Level

| TestMode  | Antenna | Freq(MHz) | Result<br>[dBm/3kHz] | Limit<br>[dBm/3kHz] | Verdict |
|-----------|---------|-----------|----------------------|---------------------|---------|
| 11B       | Ant0    | 2412      | -4.7                 | ≤8.00               | PASS    |
|           |         | 2437      | 3.77                 | ≤8.00               | PASS    |
|           |         | 2462      | 0.93                 | ≤8.00               | PASS    |
| 11G       | Ant0    | 2412      | -12.97               | ≤8.00               | PASS    |
|           |         | 2437      | -12.72               | ≤8.00               | PASS    |
|           |         | 2462      | -12.25               | ≤8.00               | PASS    |
| 11N20SISO | Ant0    | 2412      | -15.11               | ≤8.00               | PASS    |
|           |         | 2437      | -13.75               | ≤8.00               | PASS    |
|           |         | 2462      | -13.63               | ≤8.00               | PASS    |
| 11N40SISO | Ant0    | 2422      | -17.95               | ≤8.00               | PASS    |
|           |         | 2437      | -17.51               | ≤8.00               | PASS    |
|           |         | 2452      | -22.03               | ≤8.00               | PASS    |

| TestMode  | Antenna | Freq(MHz) | Result<br>[dBm/3kHz] | Limit<br>[dBm/3kHz] | Verdict |
|-----------|---------|-----------|----------------------|---------------------|---------|
| 11B       | Ant1    | 2412      | -9.24                | ≤8.00               | PASS    |
|           |         | 2437      | -7.86                | ≤8.00               | PASS    |
|           |         | 2462      | -9.36                | ≤8.00               | PASS    |
| 11G       | Ant1    | 2412      | -15.58               | ≤8.00               | PASS    |
|           |         | 2437      | -16.36               | ≤8.00               | PASS    |
|           |         | 2462      | -16.74               | ≤8.00               | PASS    |
| 11N20SISO | Ant1    | 2412      | -17.39               | ≤8.00               | PASS    |
|           |         | 2437      | -17.94               | ≤8.00               | PASS    |
|           |         | 2462      | -18.02               | ≤8.00               | PASS    |
| 11N40SISO | Ant1    | 2422      | -19.73               | ≤8.00               | PASS    |
|           |         | 2437      | -20.91               | ≤8.00               | PASS    |
|           |         | 2452      | -20                  | ≤8.00               | PASS    |





MIMO

| Condition | Mode | Frequency (MHz) | Total PSD (dBm/3kHz) |        |           | Limit (dBm) | Verdict |
|-----------|------|-----------------|----------------------|--------|-----------|-------------|---------|
|           |      |                 | Ant0                 | Ant1   | Ant0+Ant1 |             |         |
| NVNT      | n20  | 2412            | -15.11               | -17.39 | -13.09    | 8           | Pass    |
| NVNT      | n20  | 2437            | -13.75               | -17.94 | -12.35    | 8           | Pass    |
| NVNT      | n20  | 2462            | -13.63               | -18.02 | -12.28    | 8           | Pass    |
| NVNT      | n40  | 2422            | -17.95               | -19.73 | -15.74    | 8           | Pass    |
| NVNT      | n40  | 2437            | -17.51               | -20.91 | -15.88    | 8           | Pass    |
| NVNT      | n40  | 2452            | -22.03               | -20    | -17.89    | 8           | Pass    |



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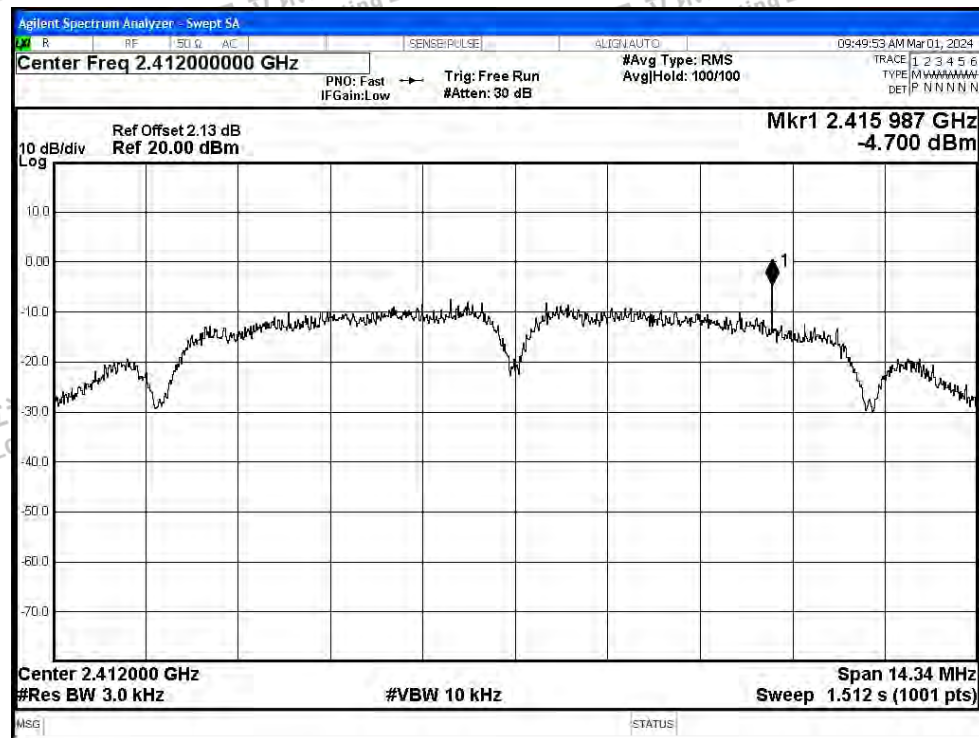
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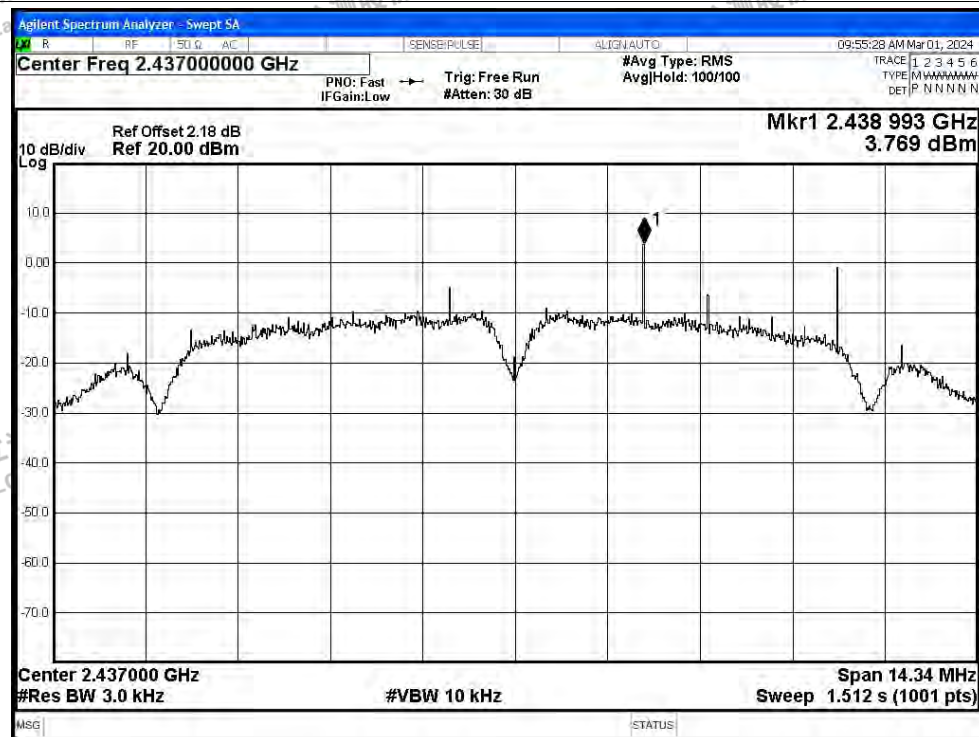


## Test Graphs

PSD NVNT b 2412MHz Ant0



PSD NVNT b 2437MHz Ant0



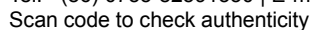
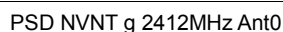
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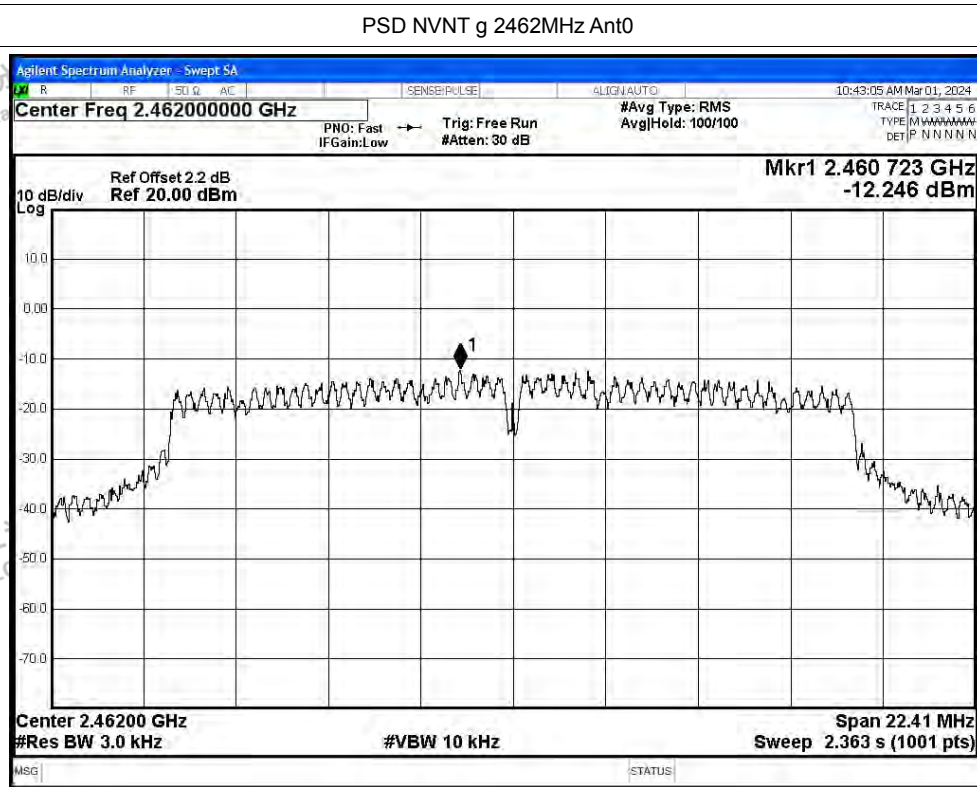
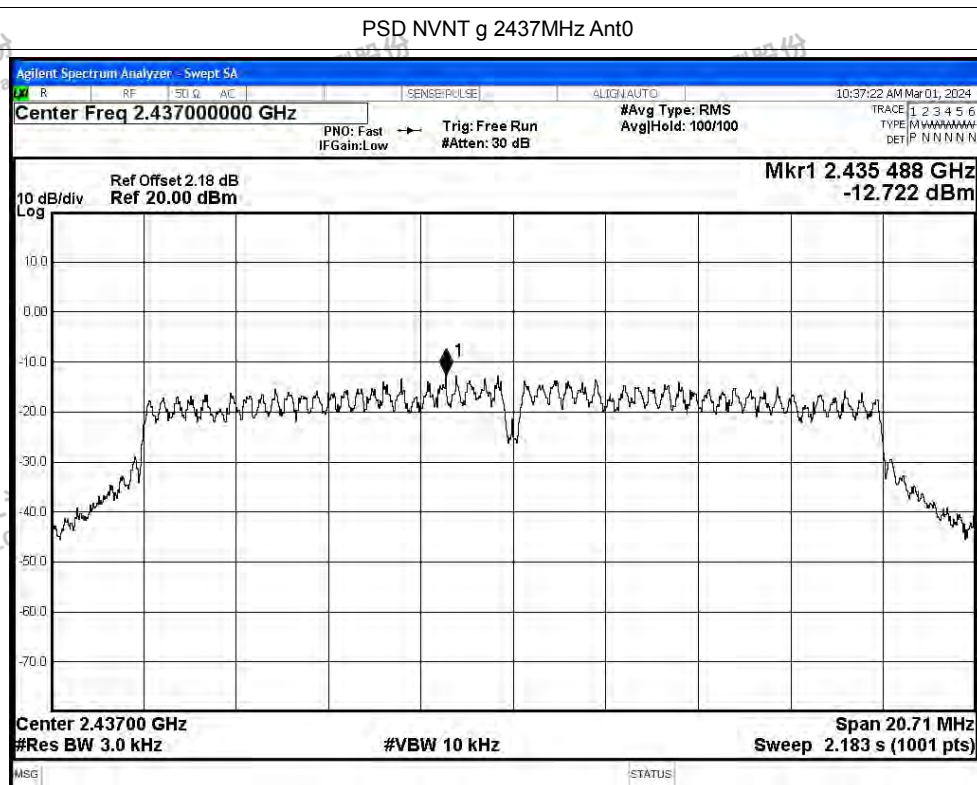
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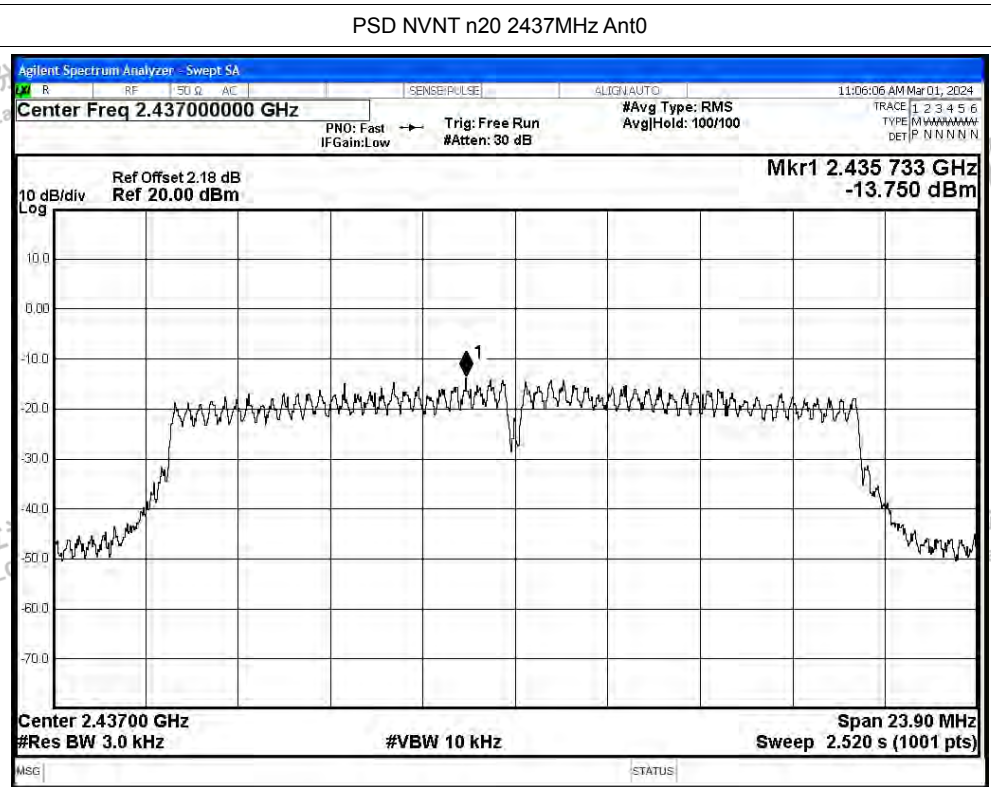
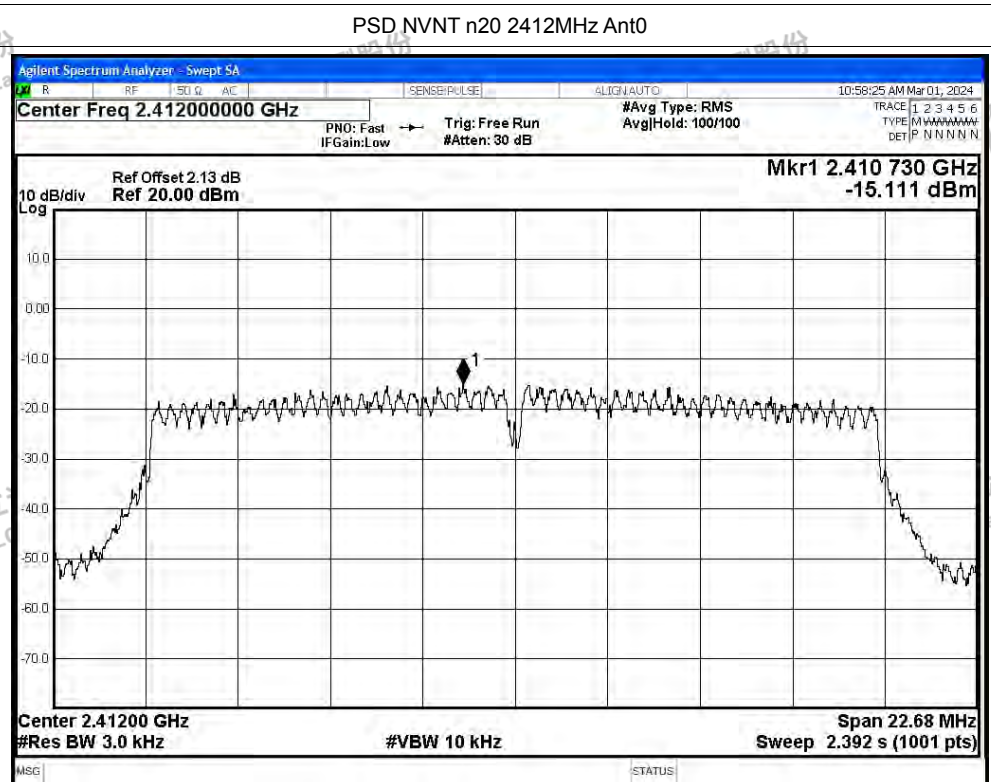
Scan code to check authenticity

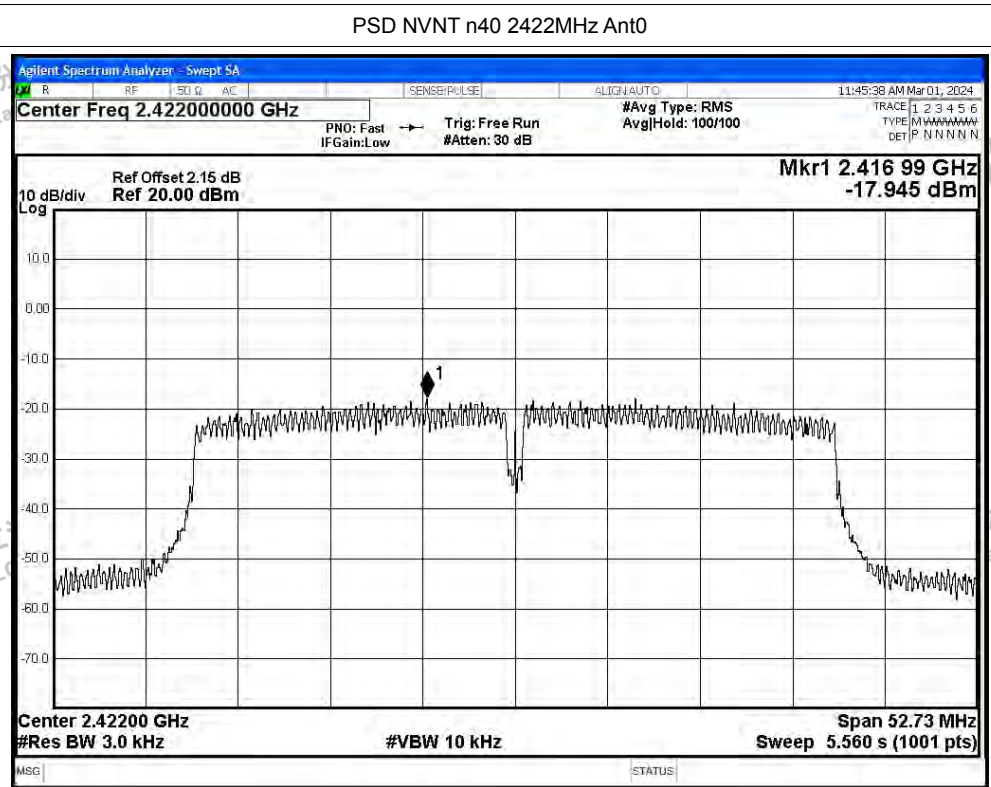
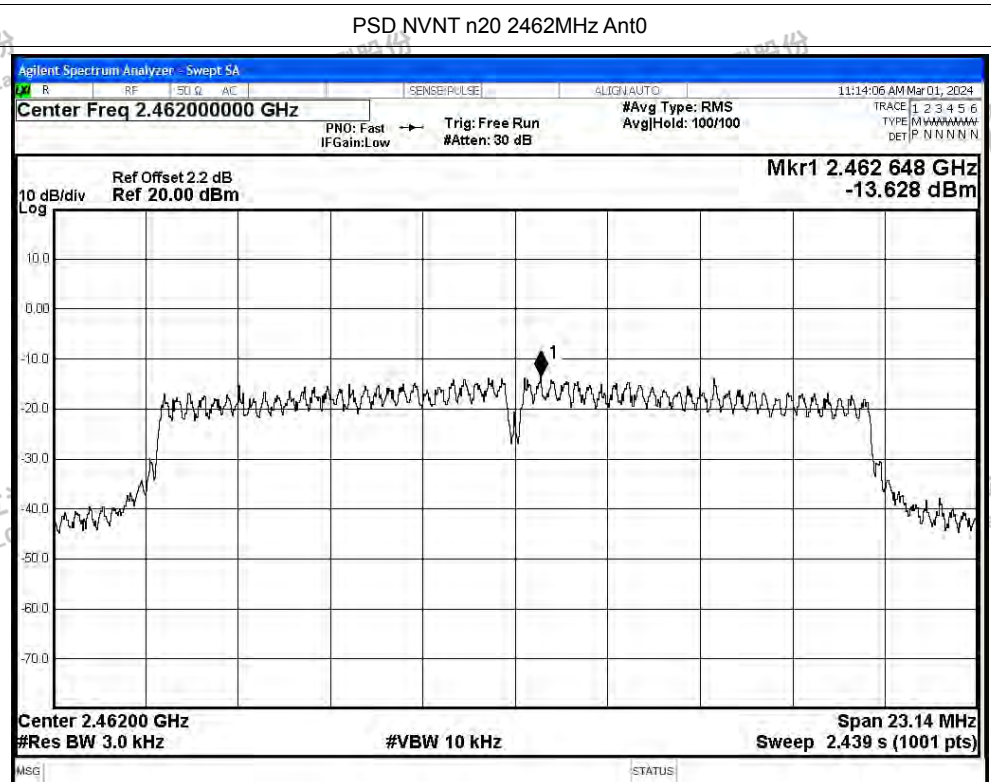


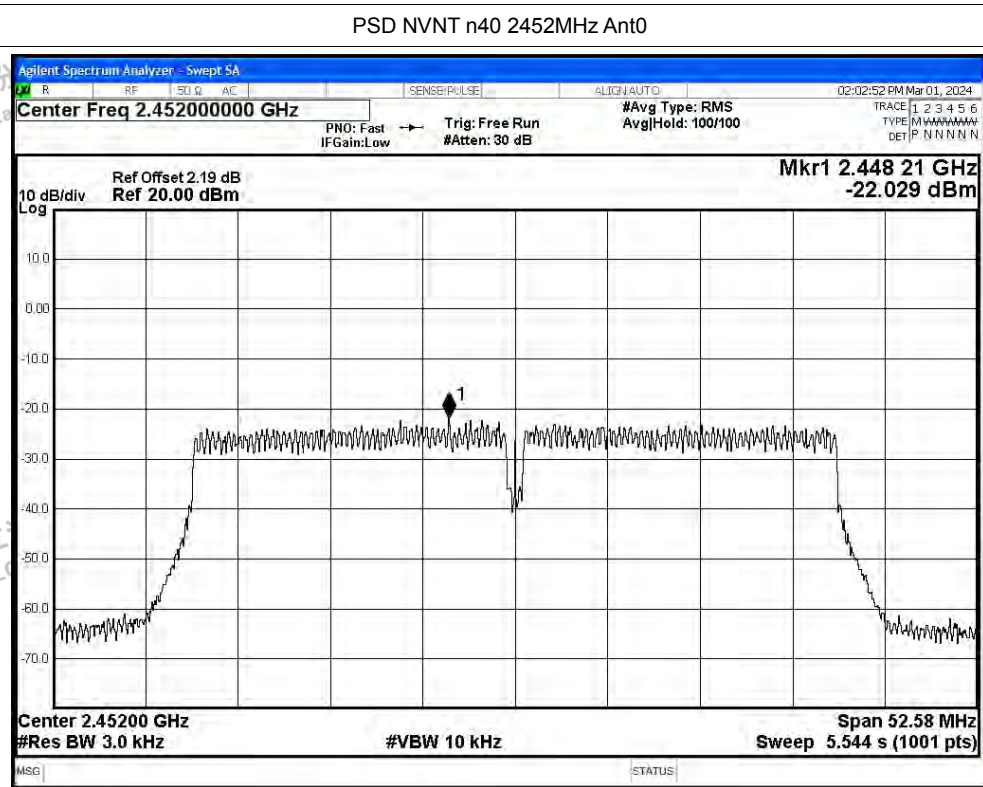
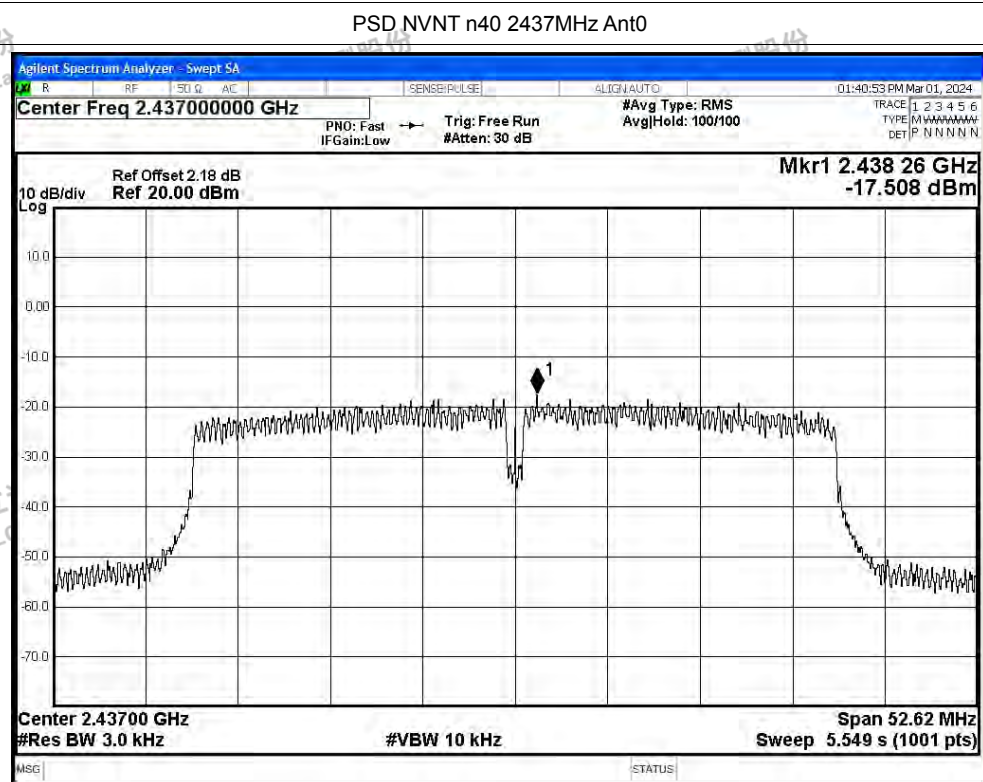












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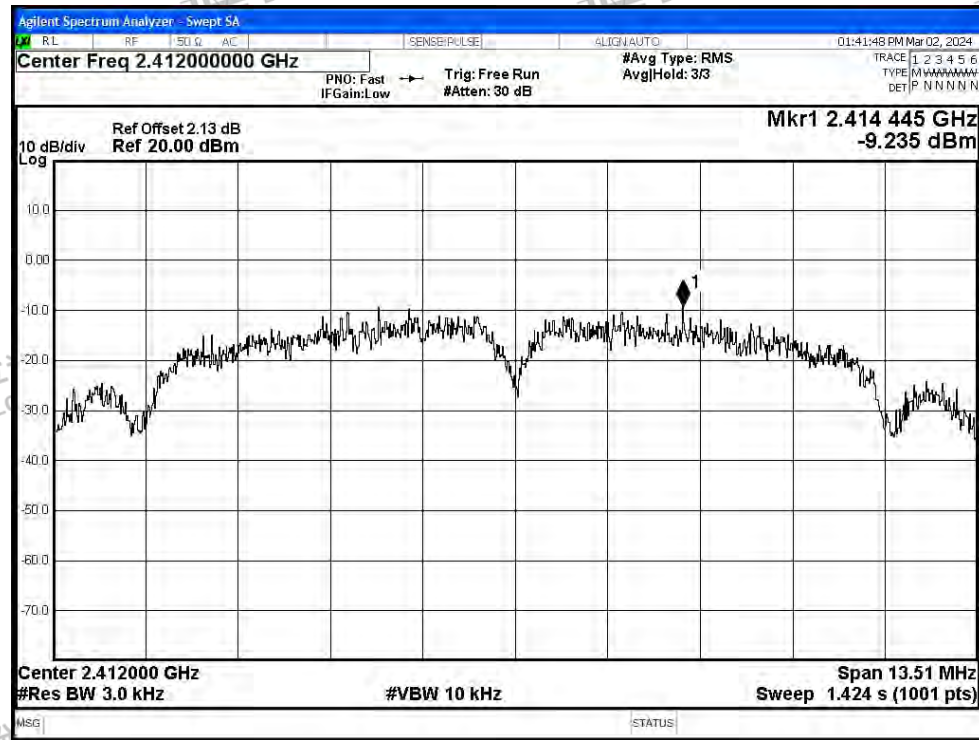
Scan code to check authenticity



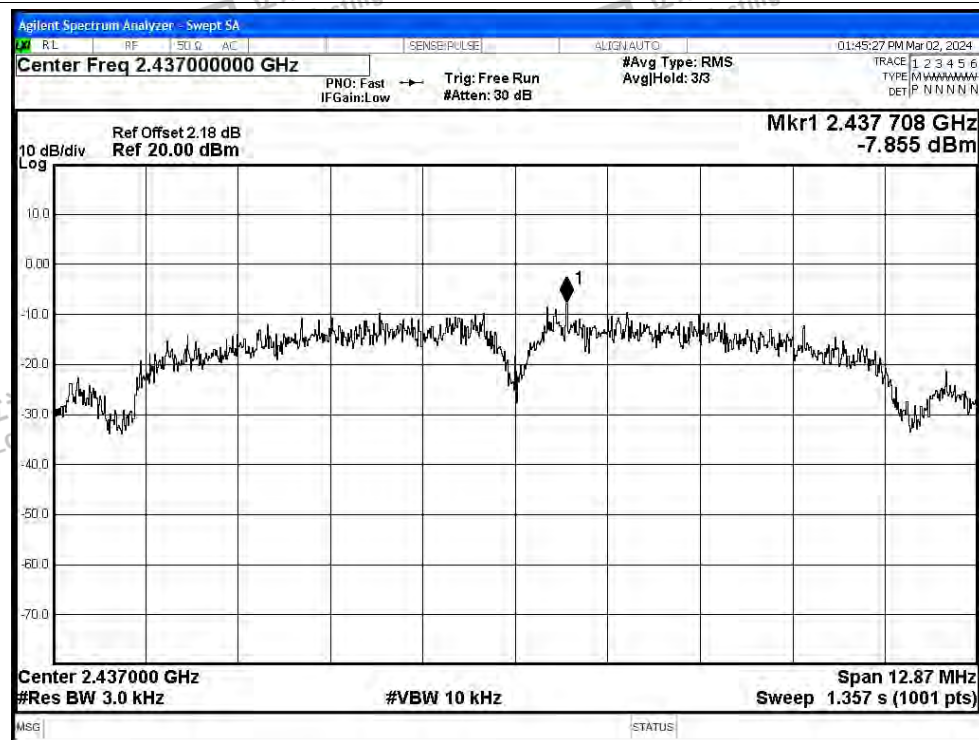


## Test Graphs

PSD NVNT b 2412MHz Ant1



PSD NVNT b 2437MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

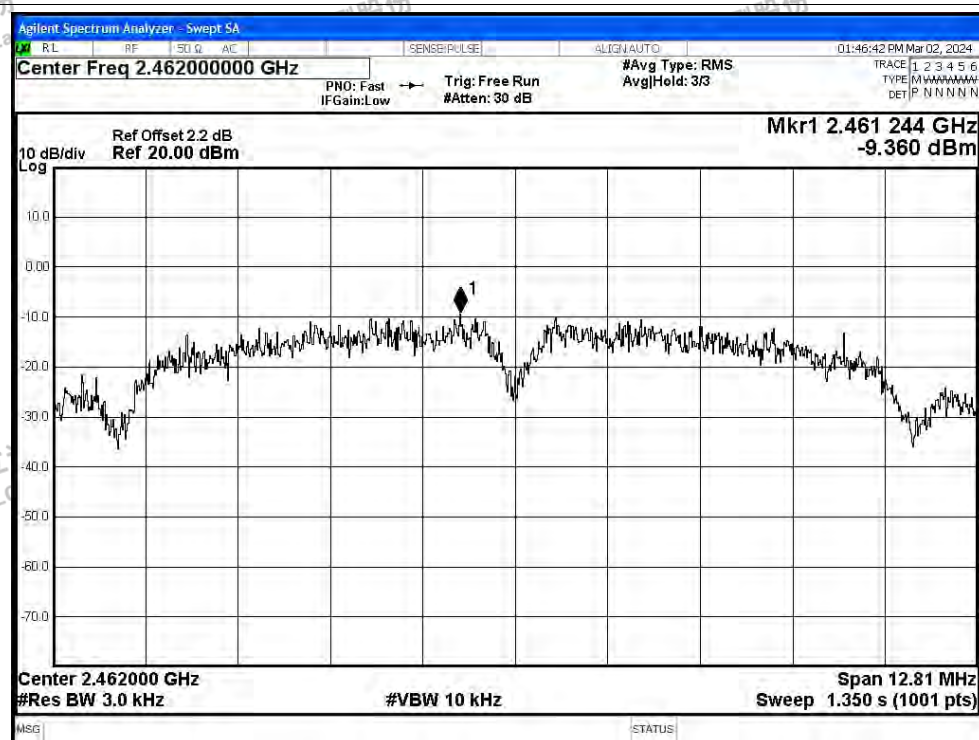
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

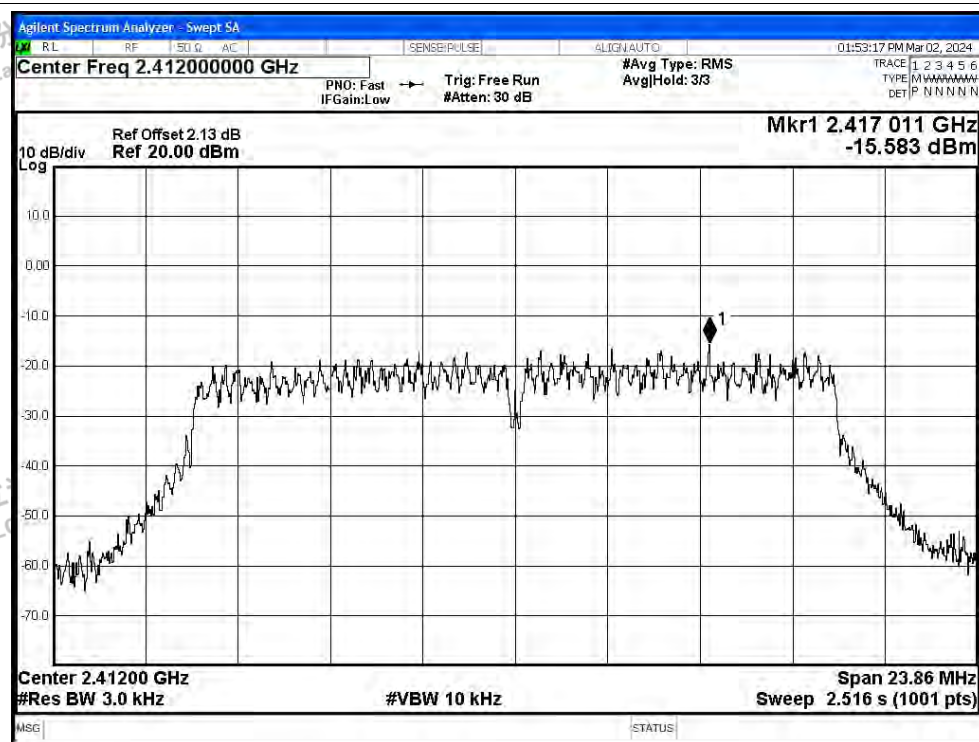
Scan code to check authenticity



PSD NVNT b 2462MHz Ant1



PSD NVNT g 2412MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

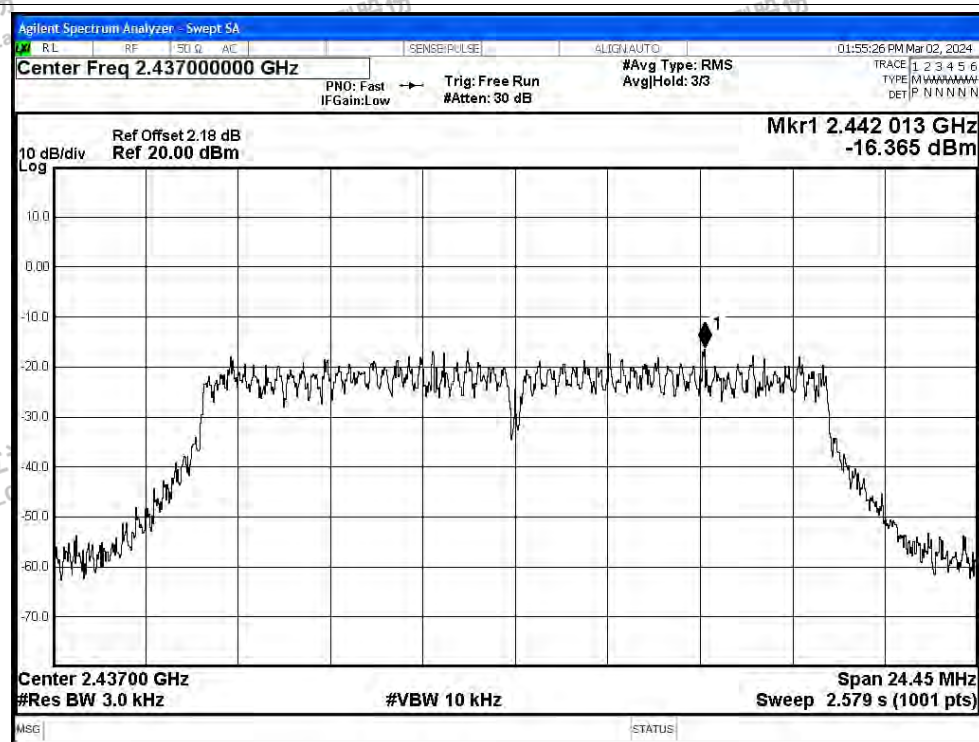
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

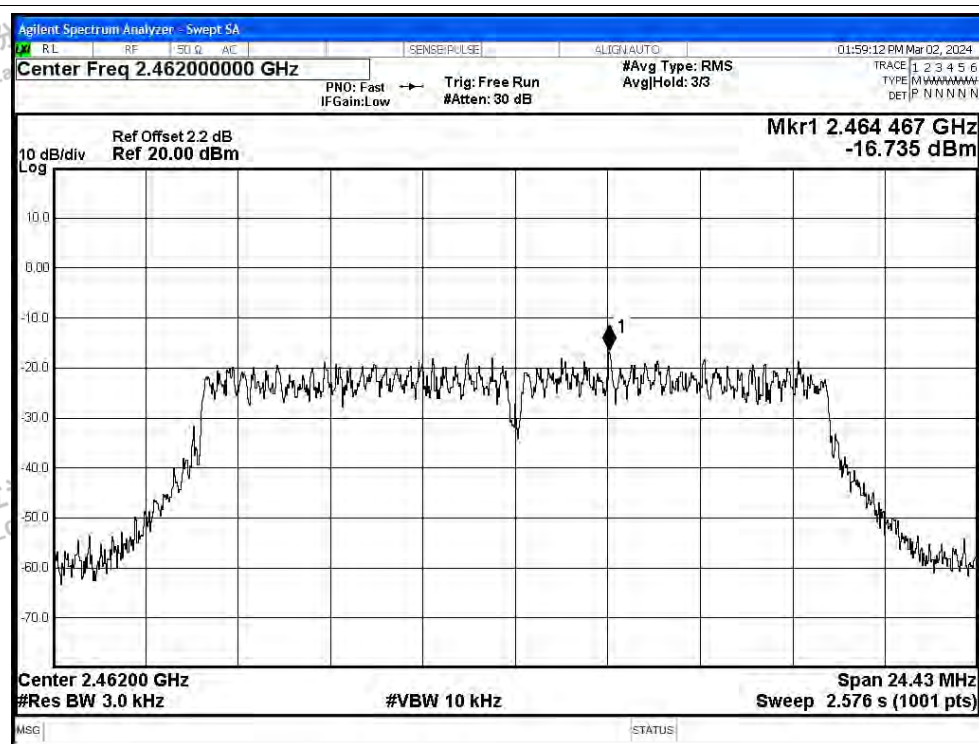
Scan code to check authenticity



PSD NVNT g 2437MHz Ant1



PSD NVNT g 2462MHz Ant1



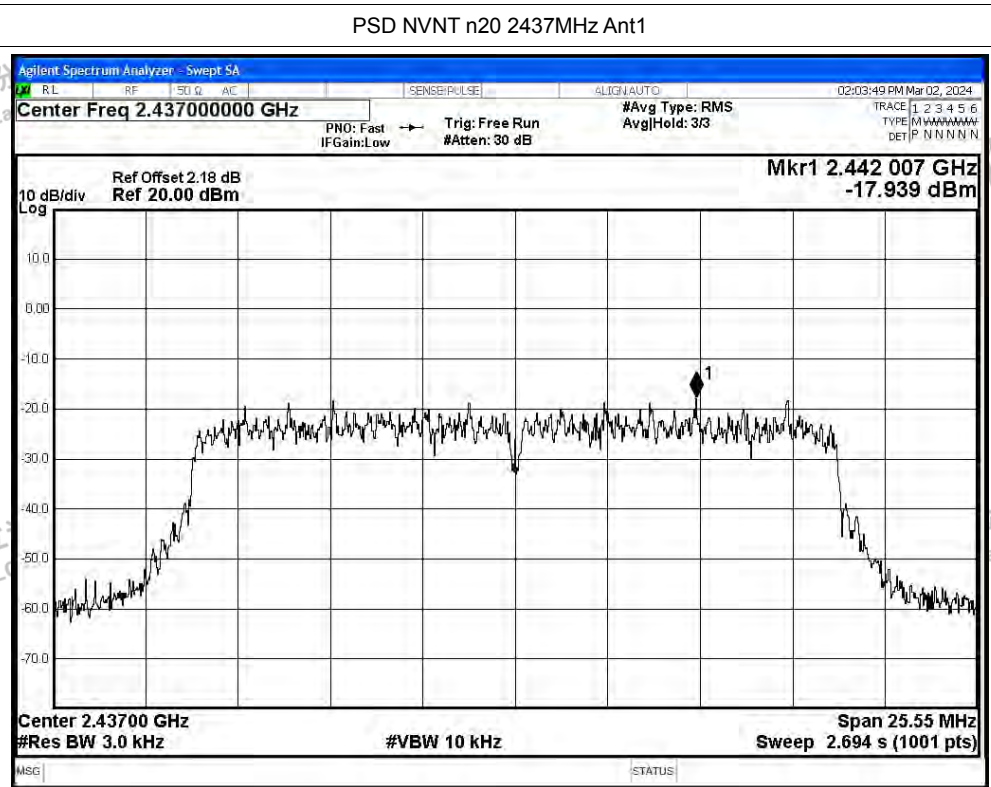
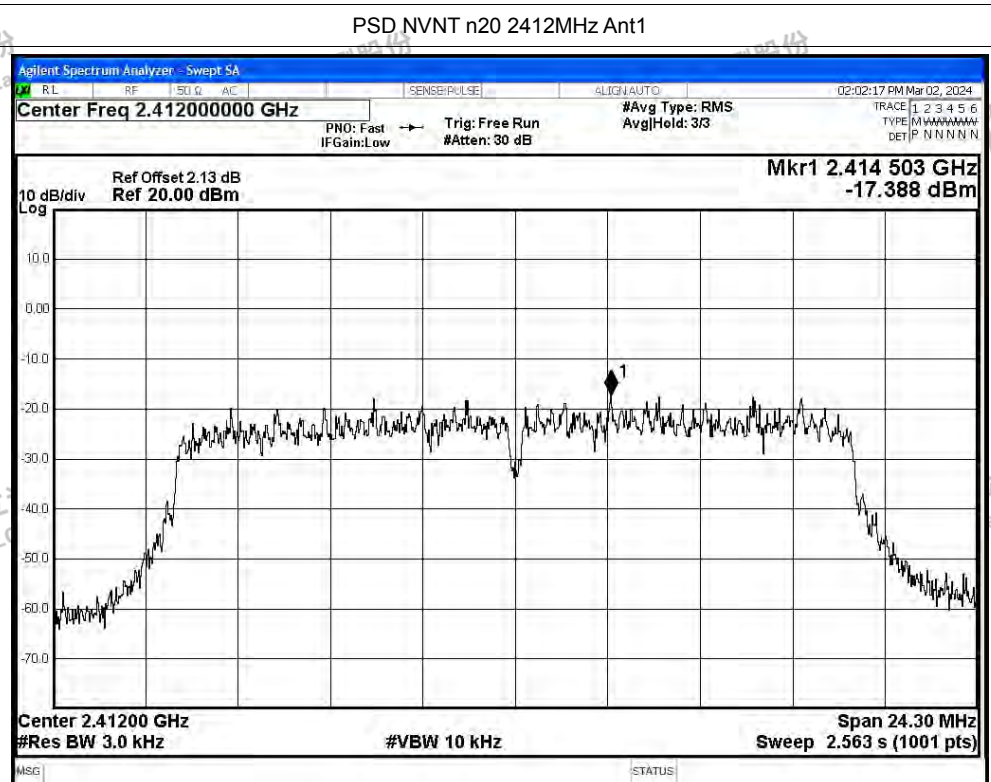
Shenzhen LCS Compliance Testing Laboratory Ltd.

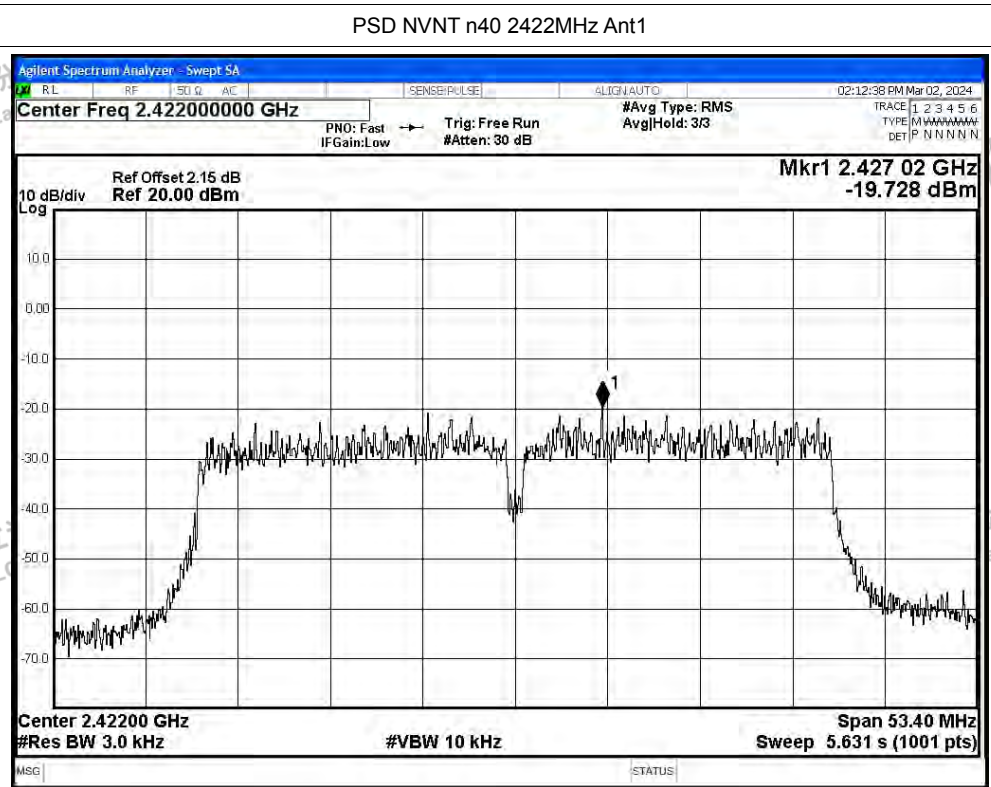
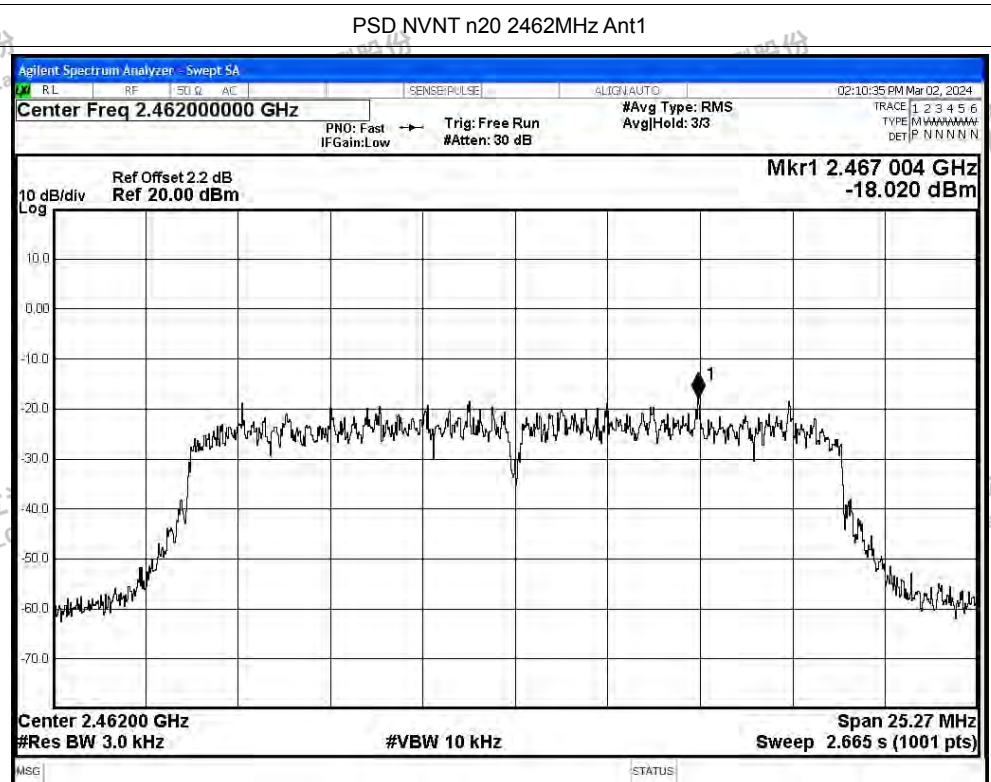
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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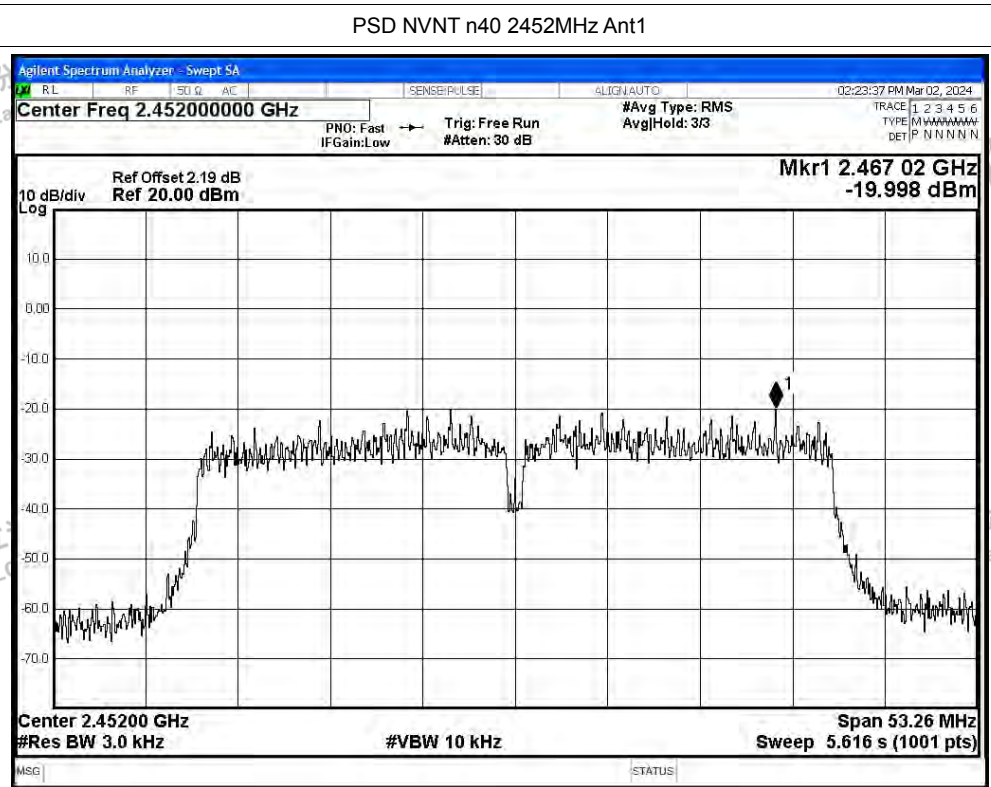
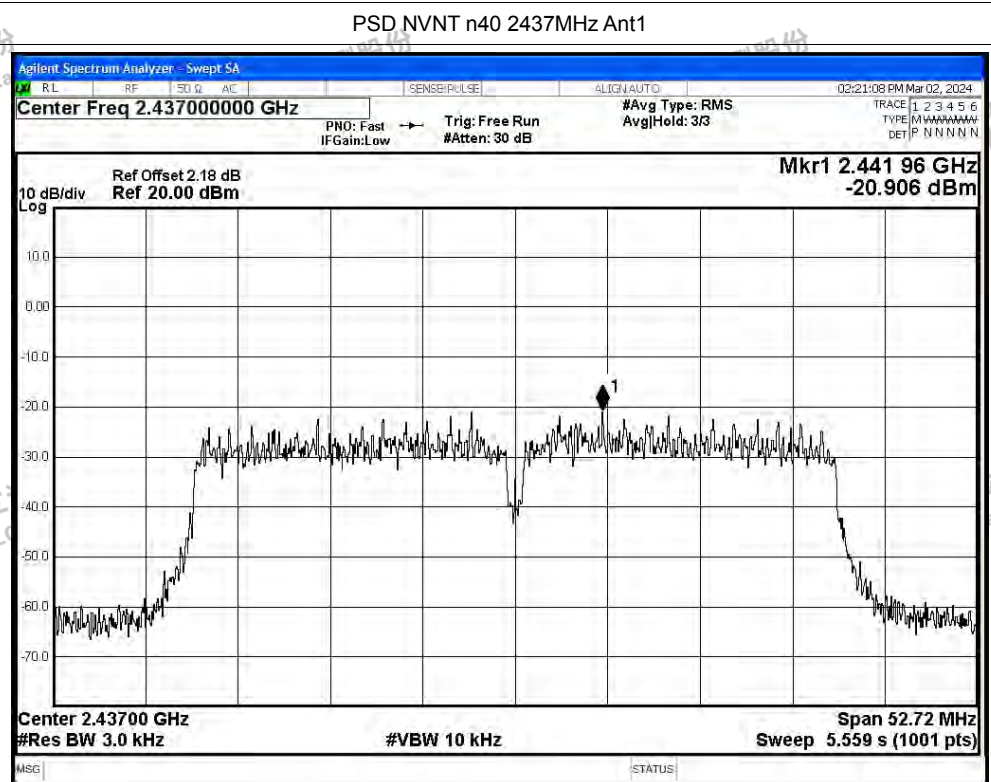


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## C.4 Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | -39.05          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant0    | -45.5           | -20         | Pass    |
| NVNT      | g    | 2412            | Ant0    | -31.89          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant0    | -39.96          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -32.38          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -36.46          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -30.96          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -30.61          | -20         | Pass    |





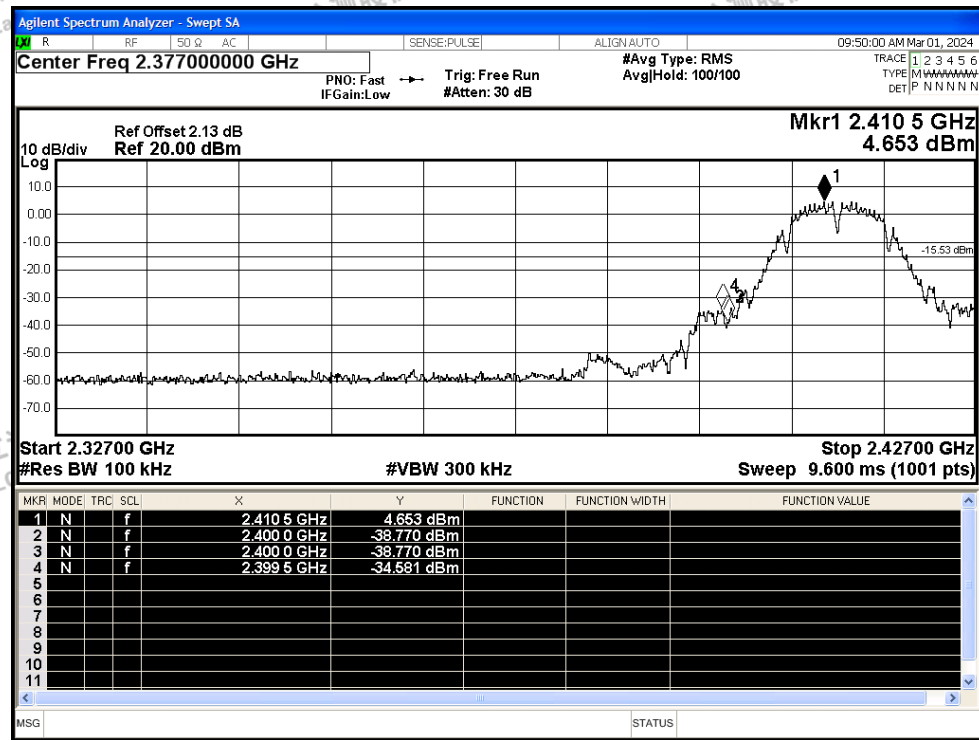


## Test Graphs

## Band Edge NVNT b 2412MHz Ant0 Ref



## Band Edge NVNT b 2412MHz Ant0 Emission



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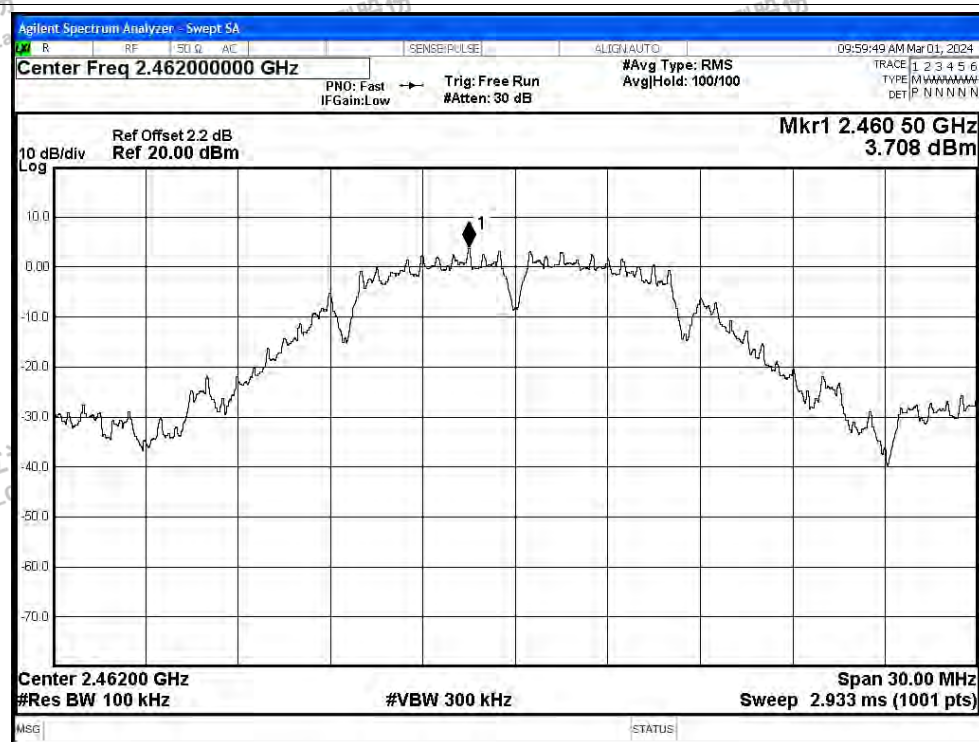
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

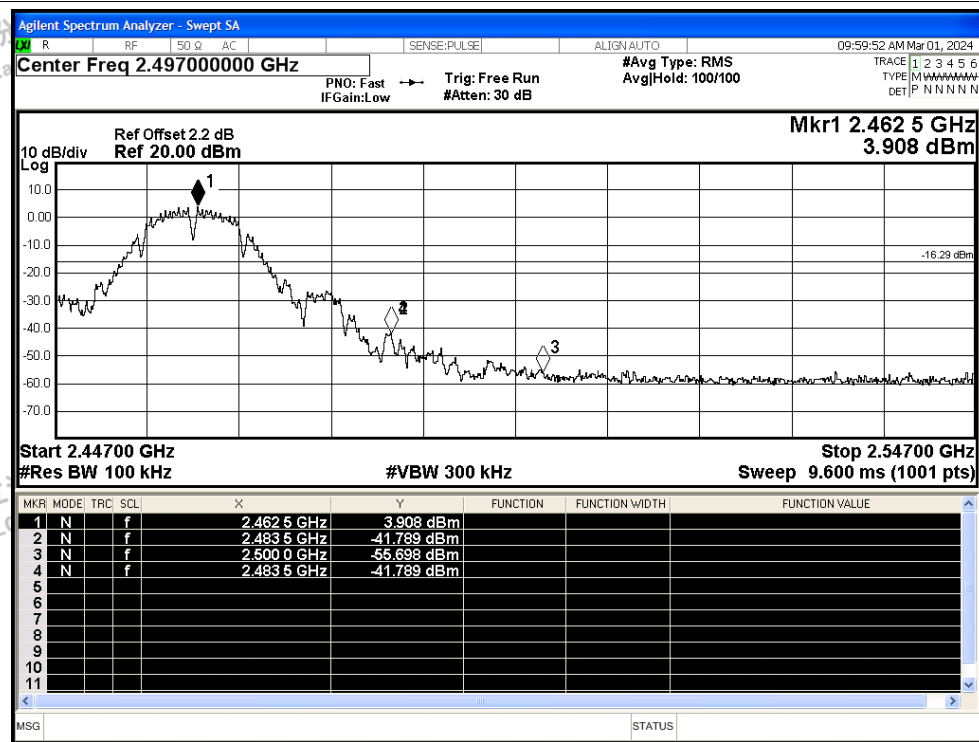




## Band Edge NVNT b 2462MHz Ant0 Ref



## Band Edge NVNT b 2462MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

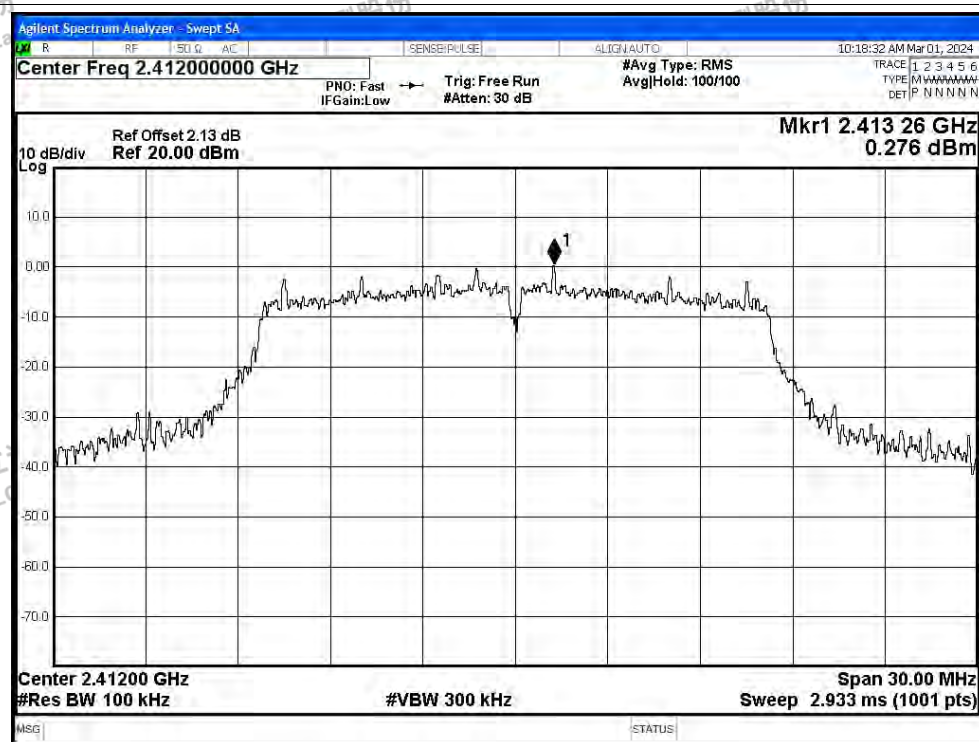
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

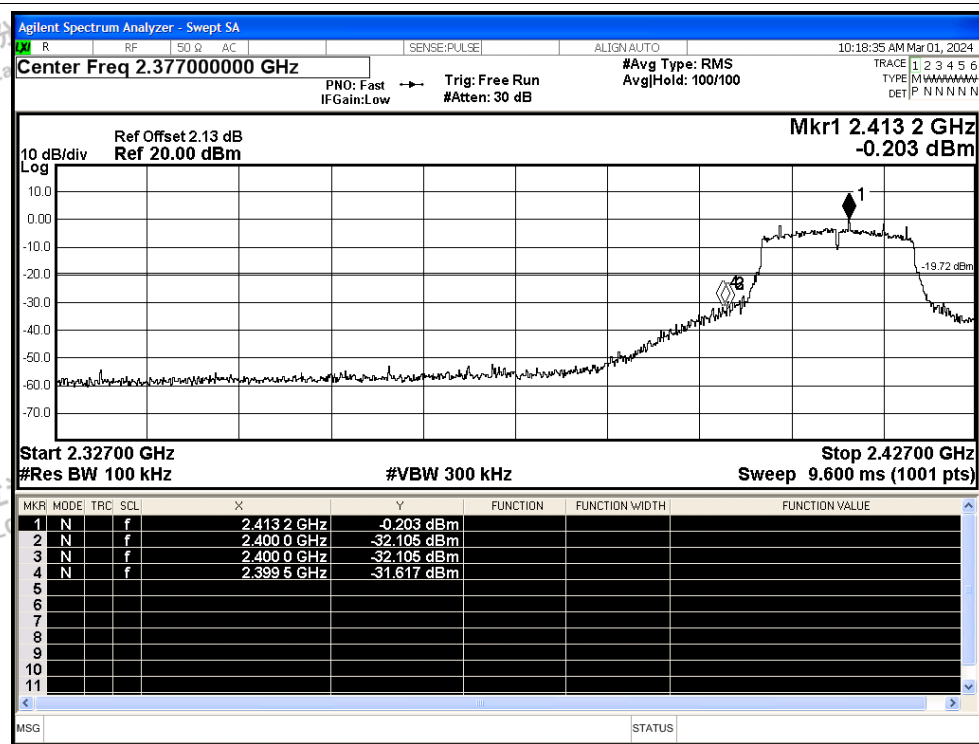
Scan code to check authenticity



## Band Edge NVNT g 2412MHz Ant0 Ref



## Band Edge NVNT g 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

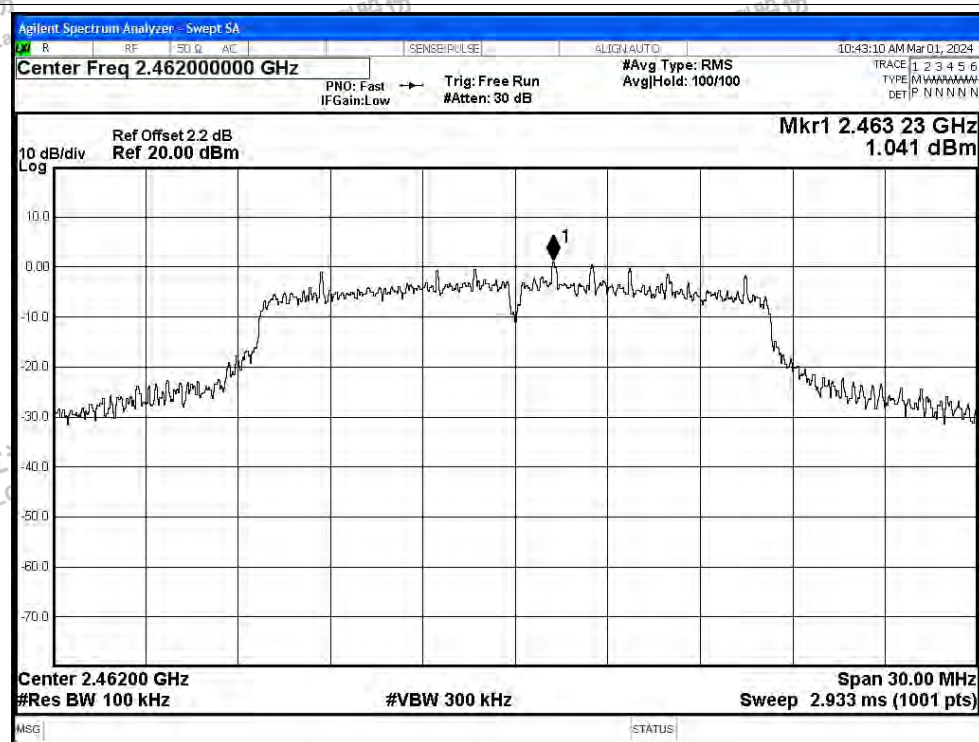
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

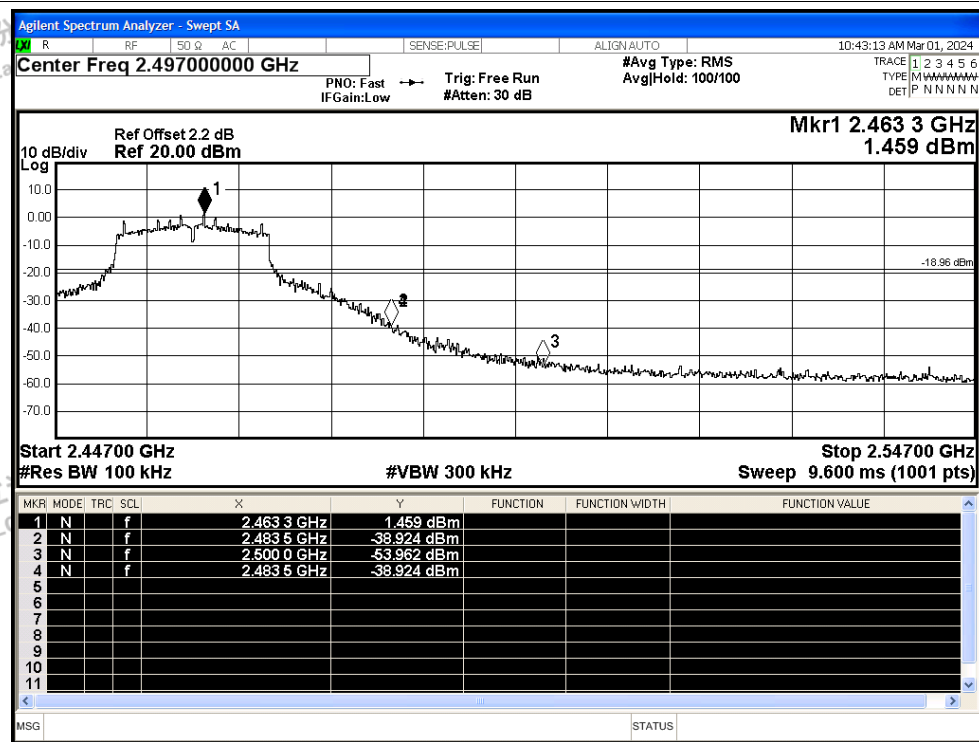
Scan code to check authenticity



## Band Edge NVNT g 2462MHz Ant0 Ref



## Band Edge NVNT g 2462MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

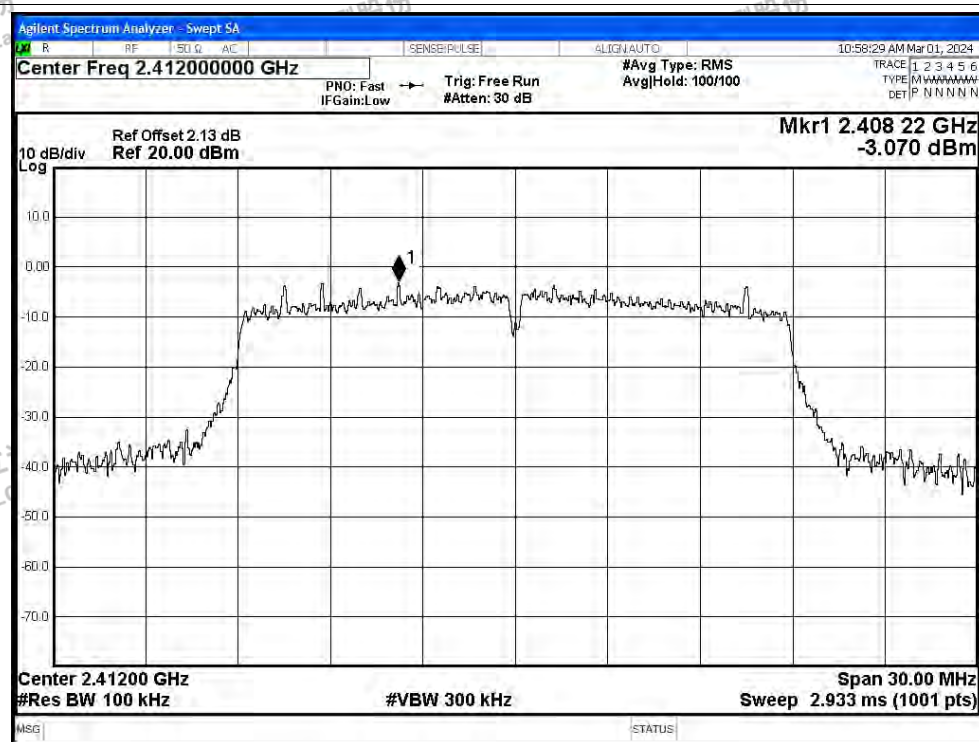
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

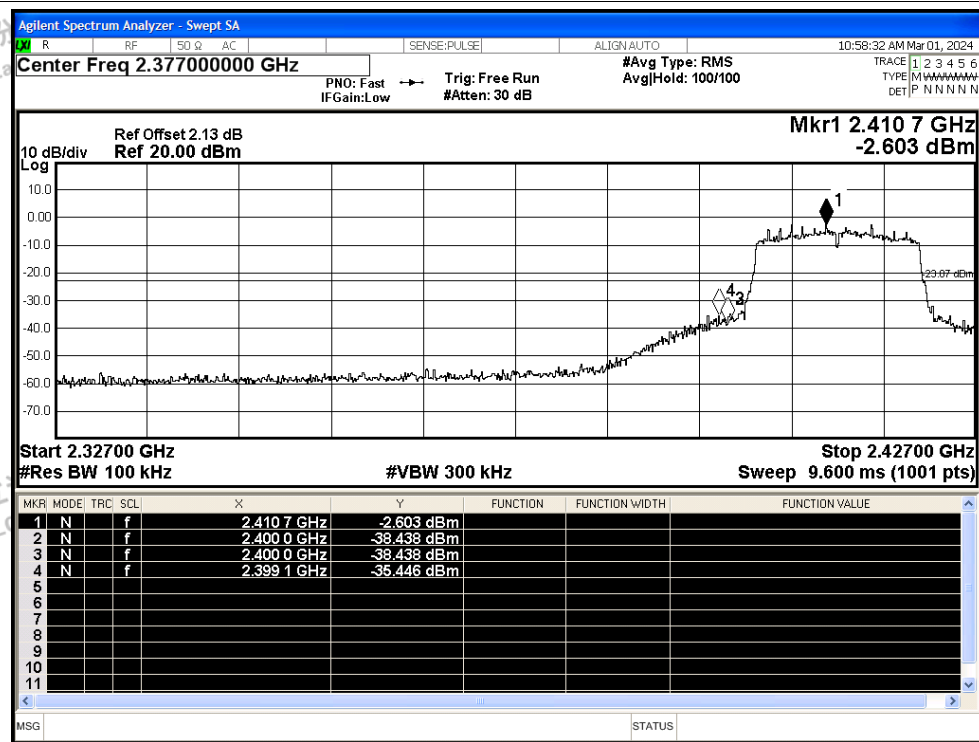
Scan code to check authenticity



## Band Edge NVNT n20 2412MHz Ant0 Ref



## Band Edge NVNT n20 2412MHz Ant0 Emission



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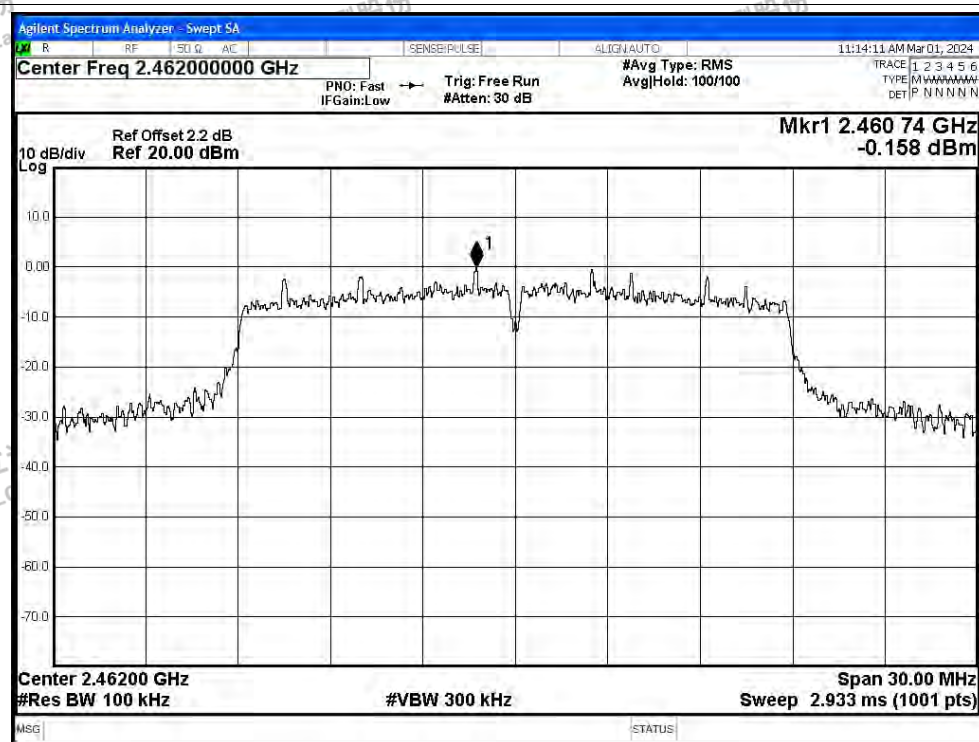
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

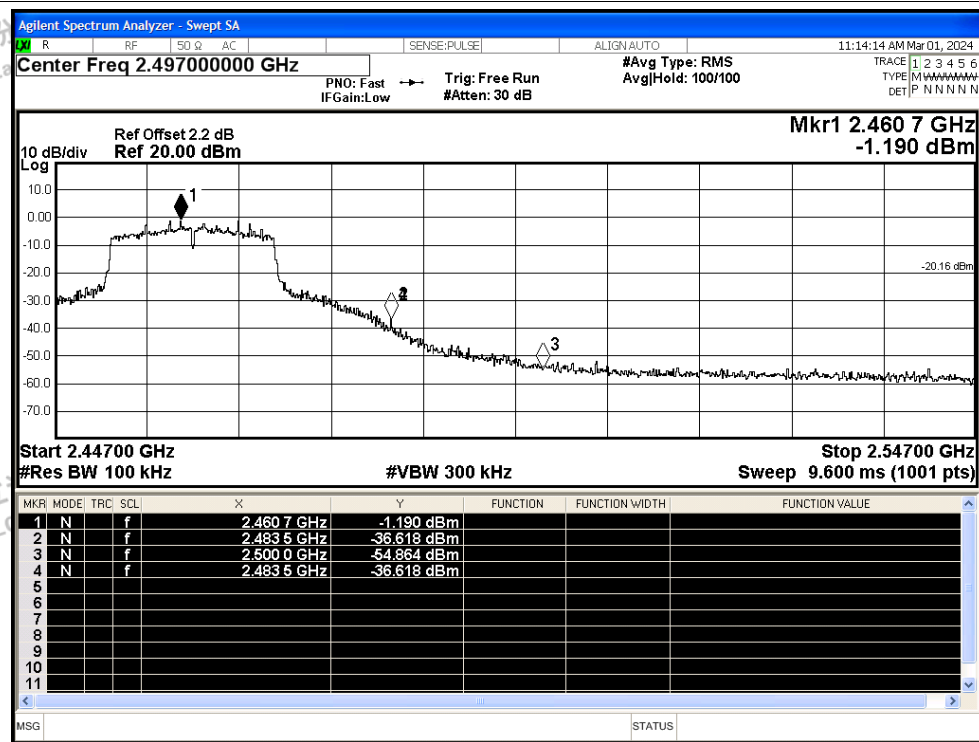




## Band Edge NVNT n20 2462MHz Ant0 Ref



## Band Edge NVNT n20 2462MHz Ant0 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

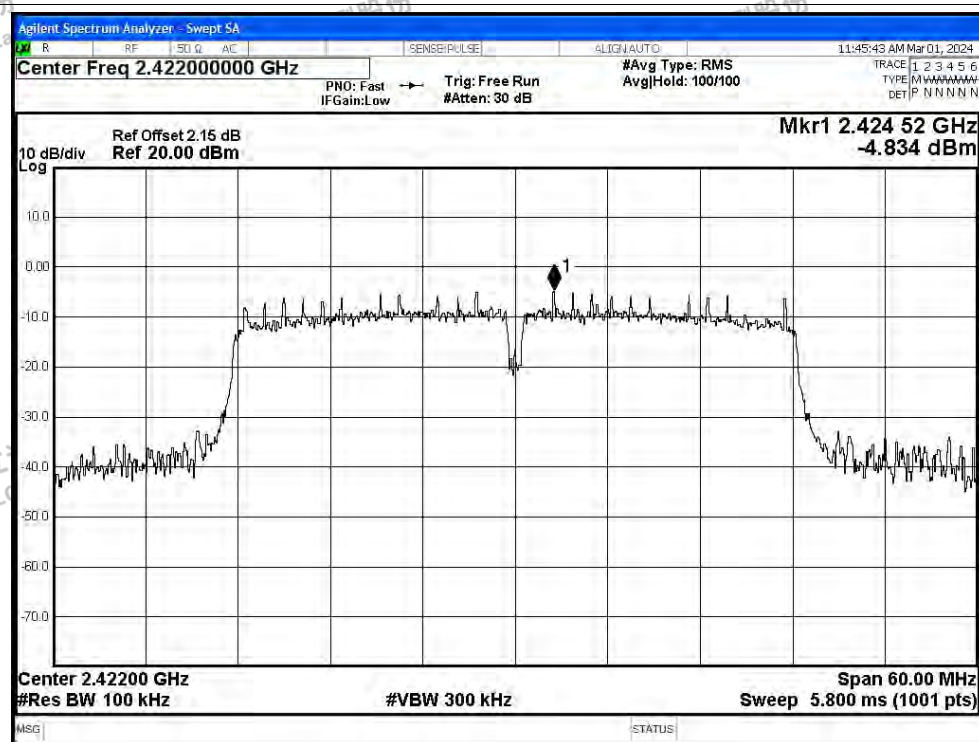
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

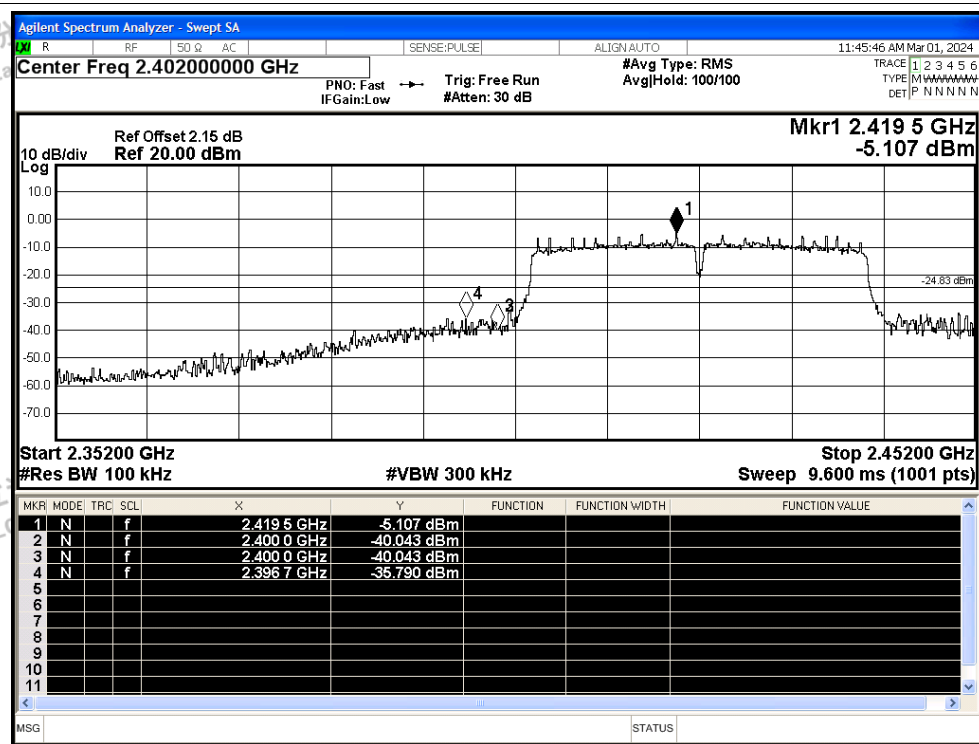




## Band Edge NVNT n40 2422MHz Ant0 Ref



## Band Edge NVNT n40 2422MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

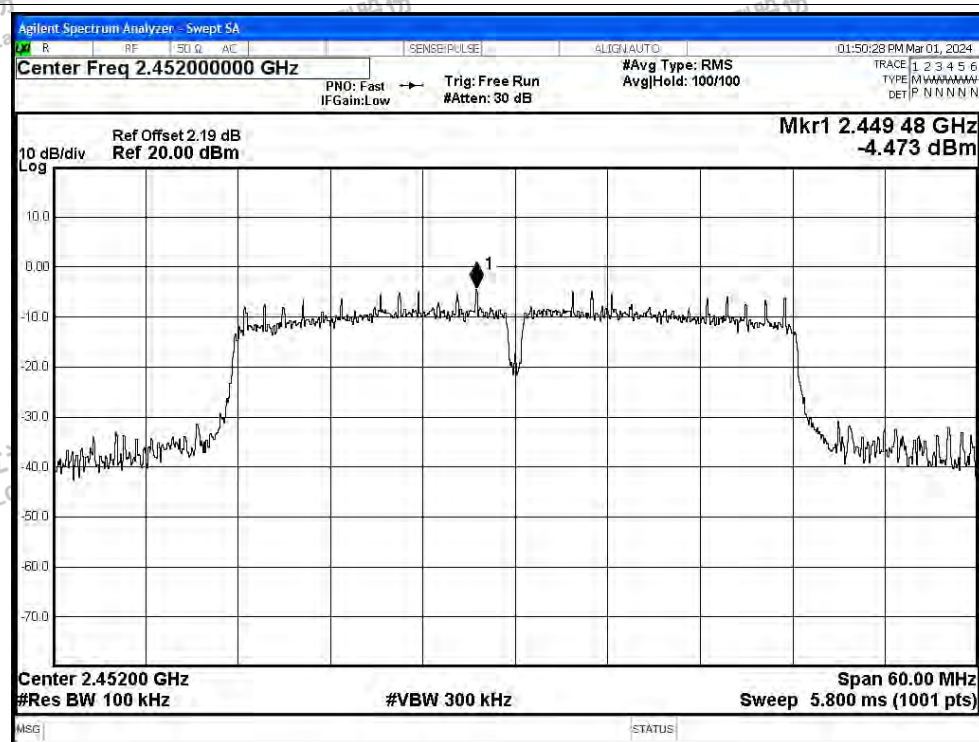
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

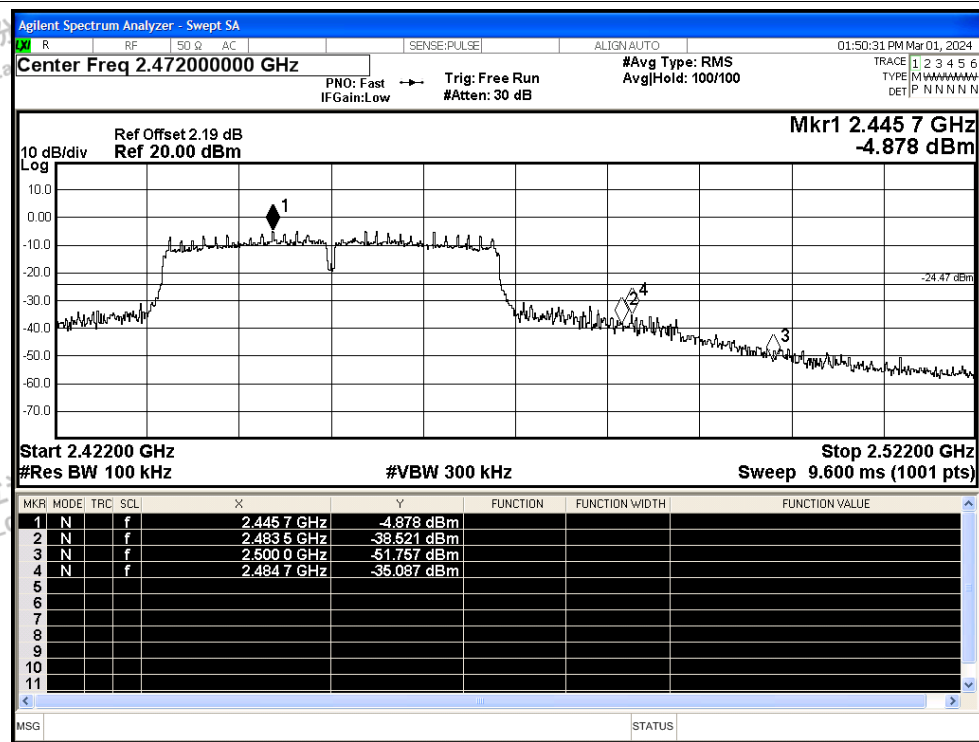
Scan code to check authenticity



## Band Edge NVNT n40 2452MHz Ant0 Ref



## Band Edge NVNT n40 2452MHz Ant0 Emission



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| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -46.71          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -58.63          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -36.53          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -44.45          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -32.73          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -42.05          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -37.05          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -36.93          | -20         | Pass    |



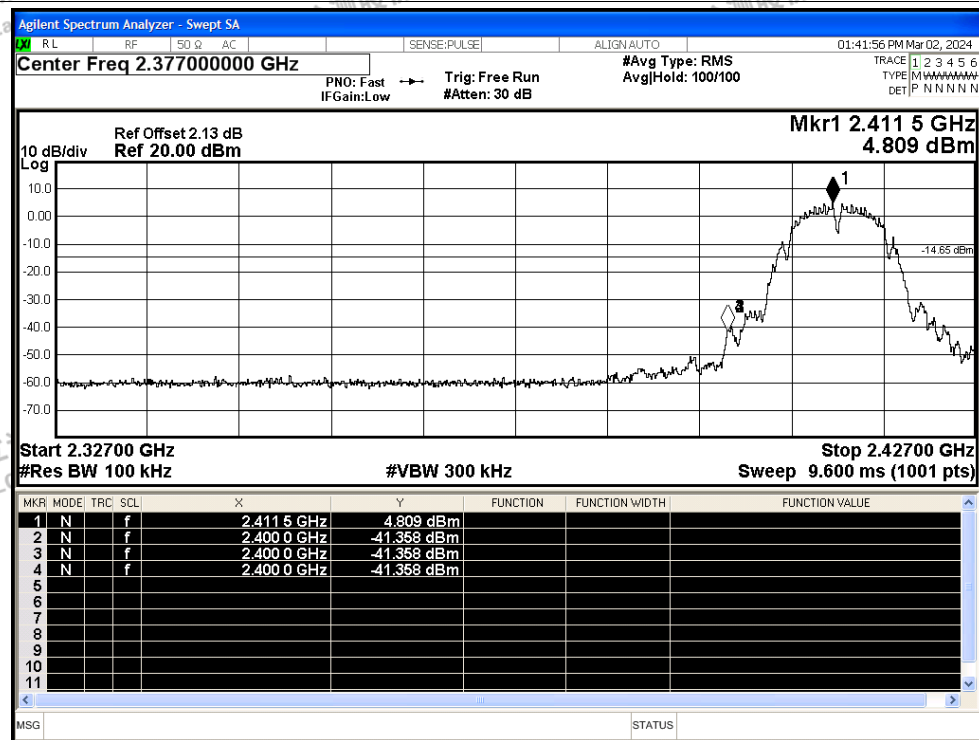


## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref



## Band Edge NVNT b 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

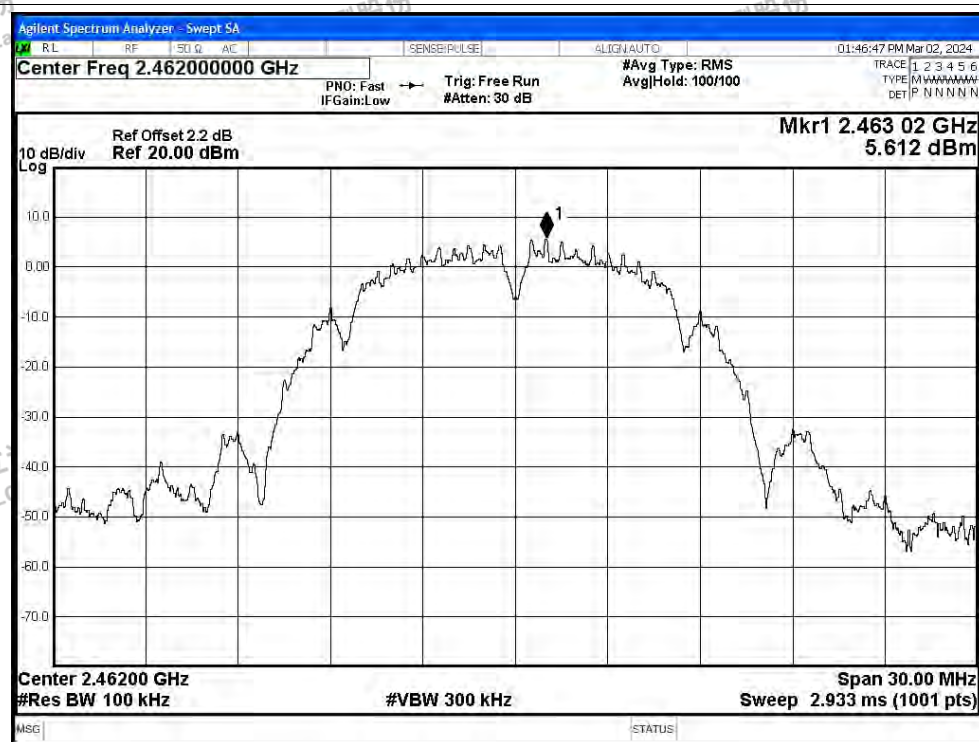
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

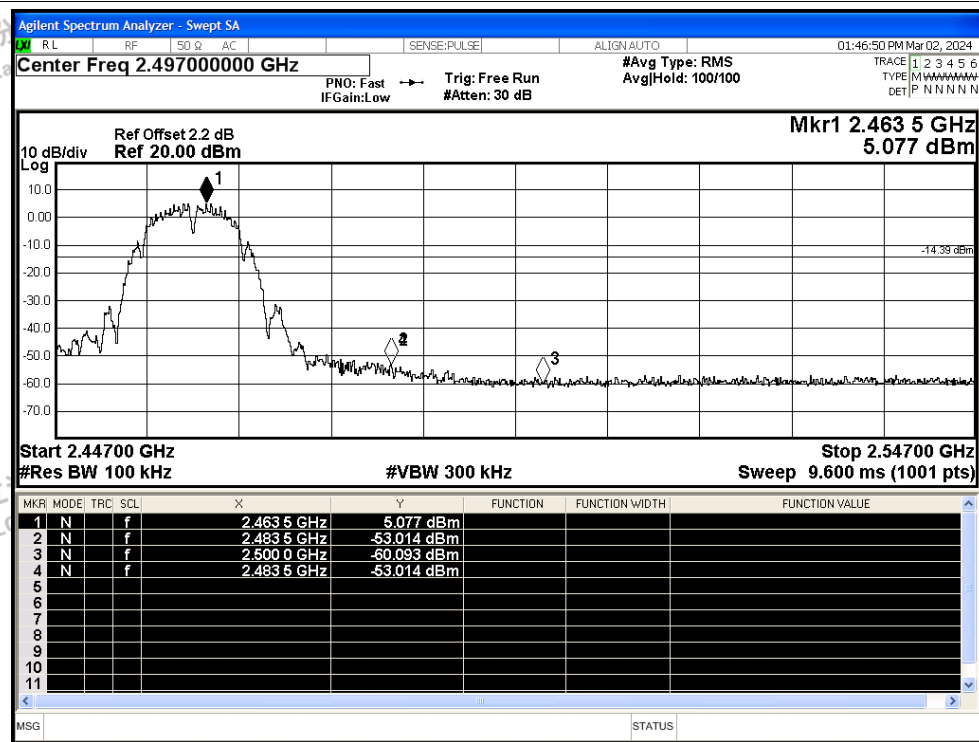
Scan code to check authenticity



## Band Edge NVNT b 2462MHz Ant1 Ref



## Band Edge NVNT b 2462MHz Ant1 Emission



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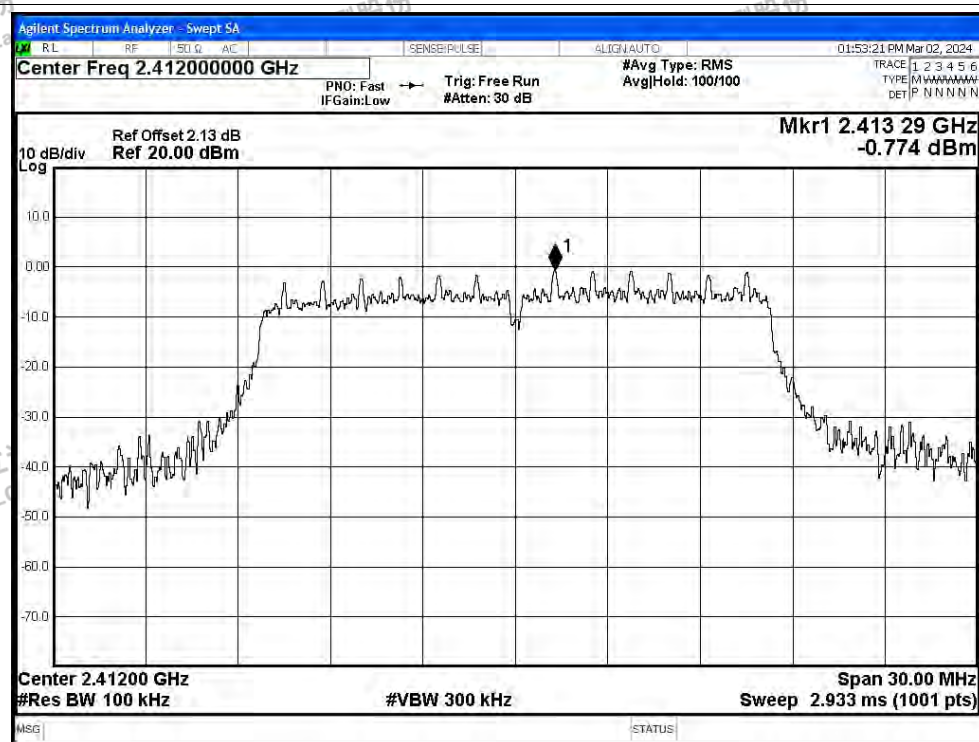
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

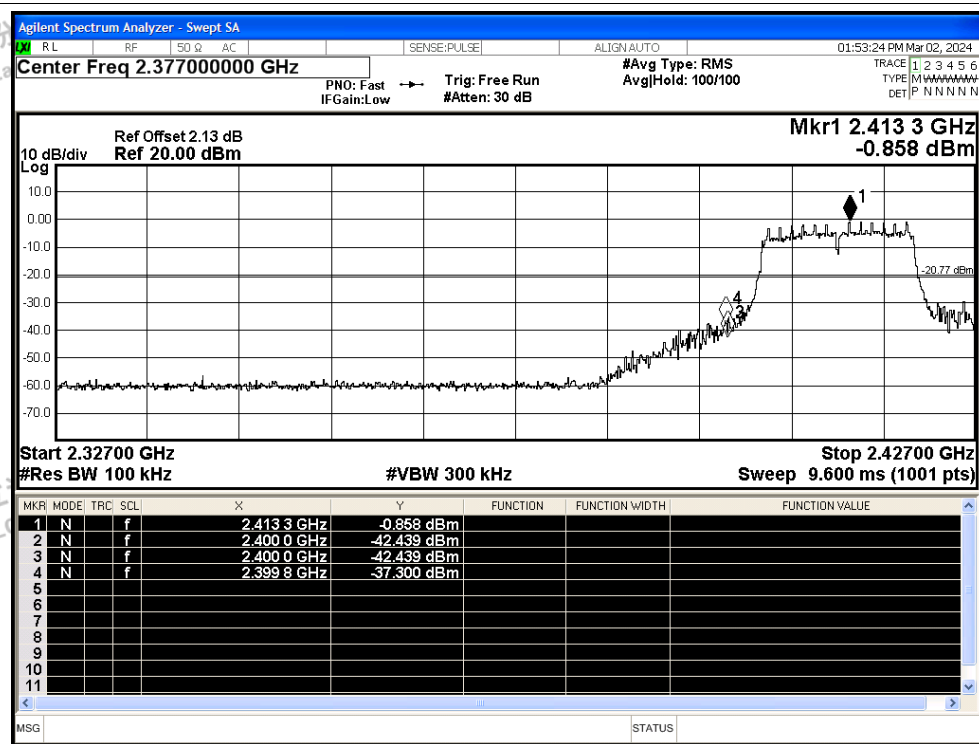




## Band Edge NVNT g 2412MHz Ant1 Ref



## Band Edge NVNT g 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

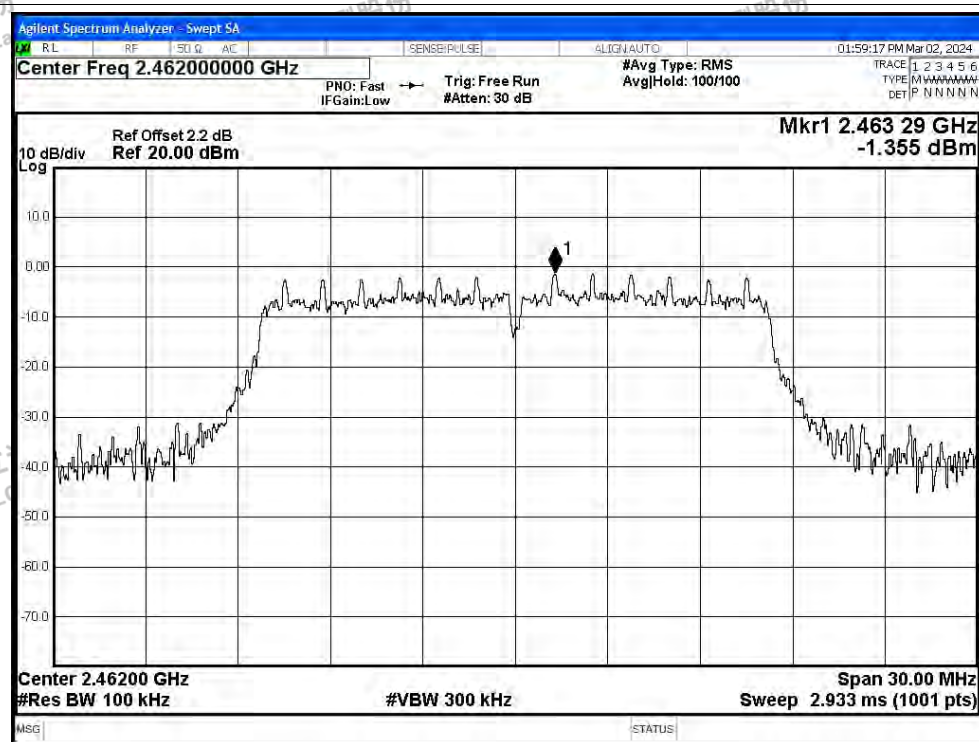
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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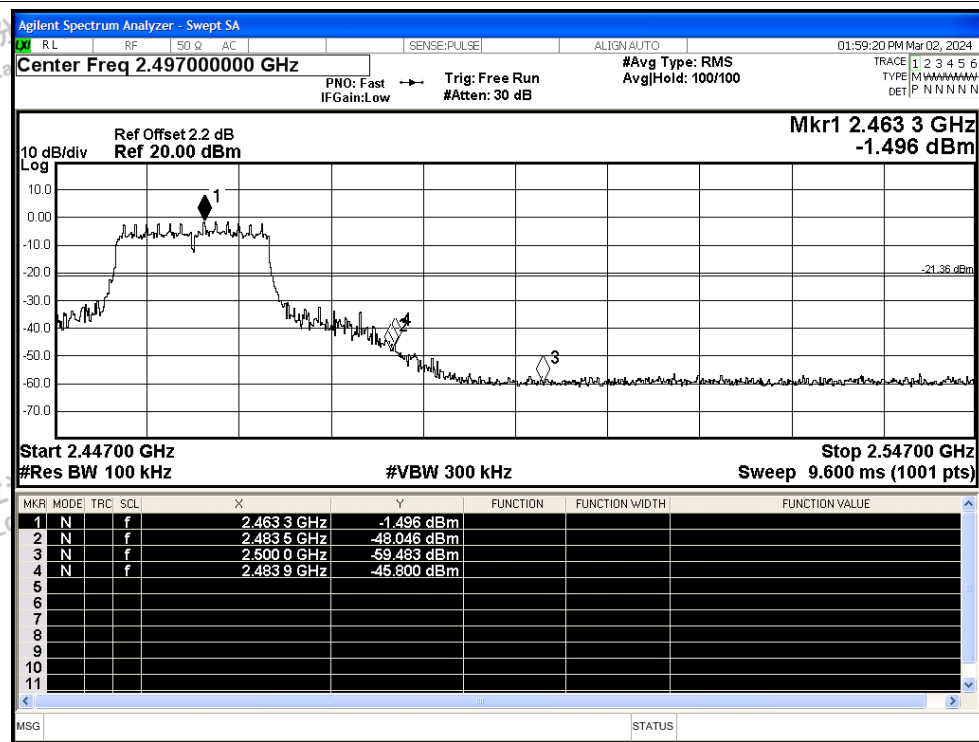
Scan code to check authenticity



## Band Edge NVNT g 2462MHz Ant1 Ref



## Band Edge NVNT g 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

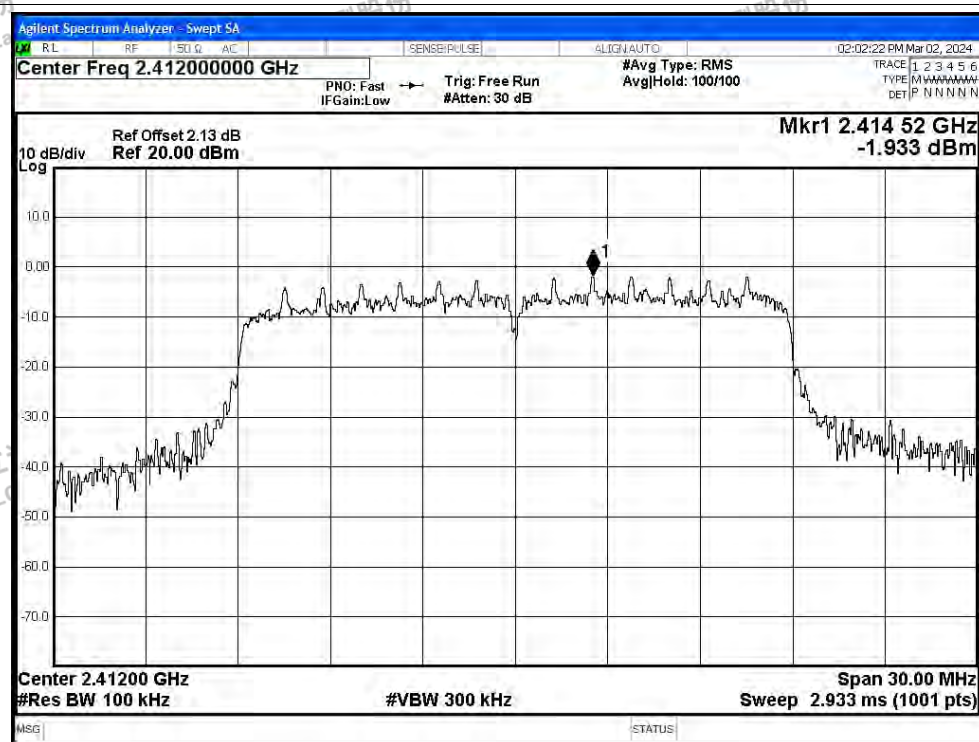
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

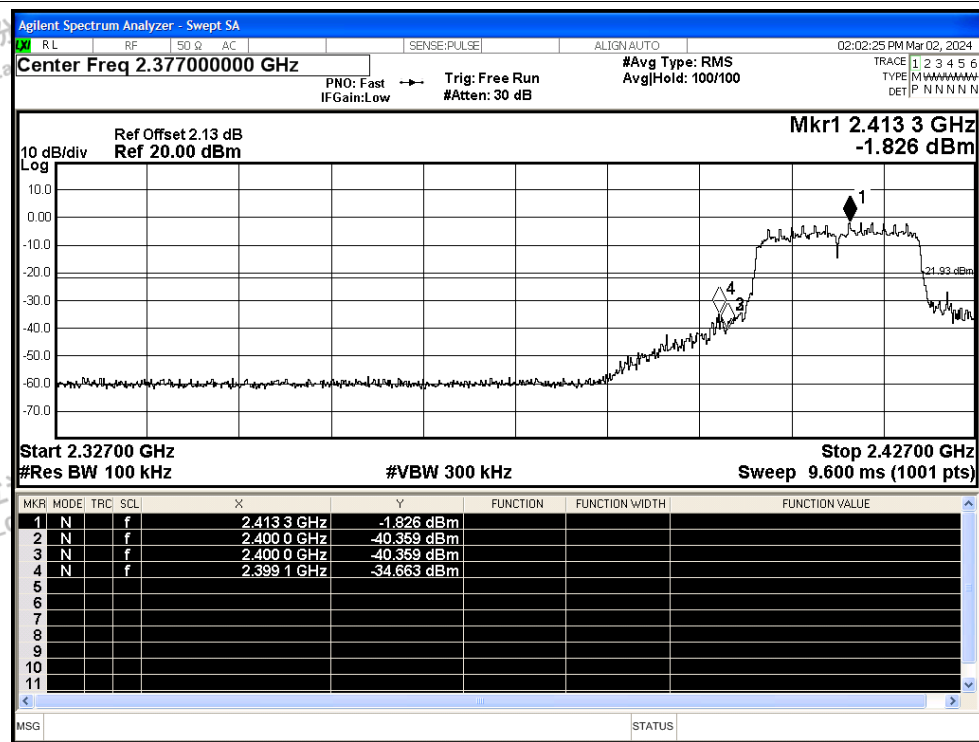
Scan code to check authenticity



## Band Edge NVNT n20 2412MHz Ant1 Ref



## Band Edge NVNT n20 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

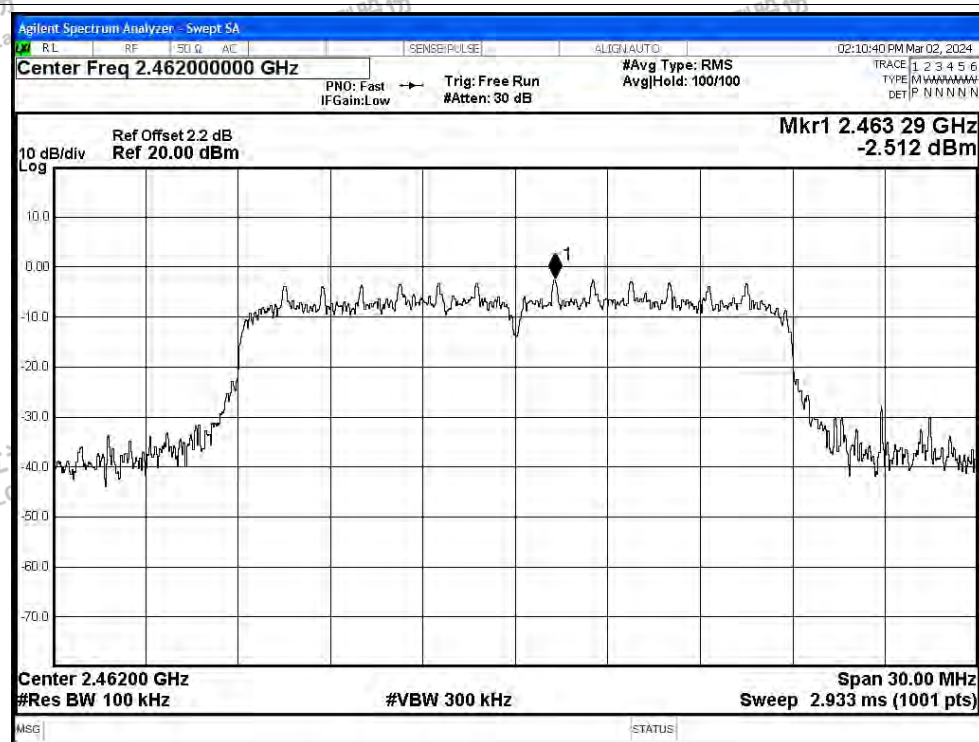
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

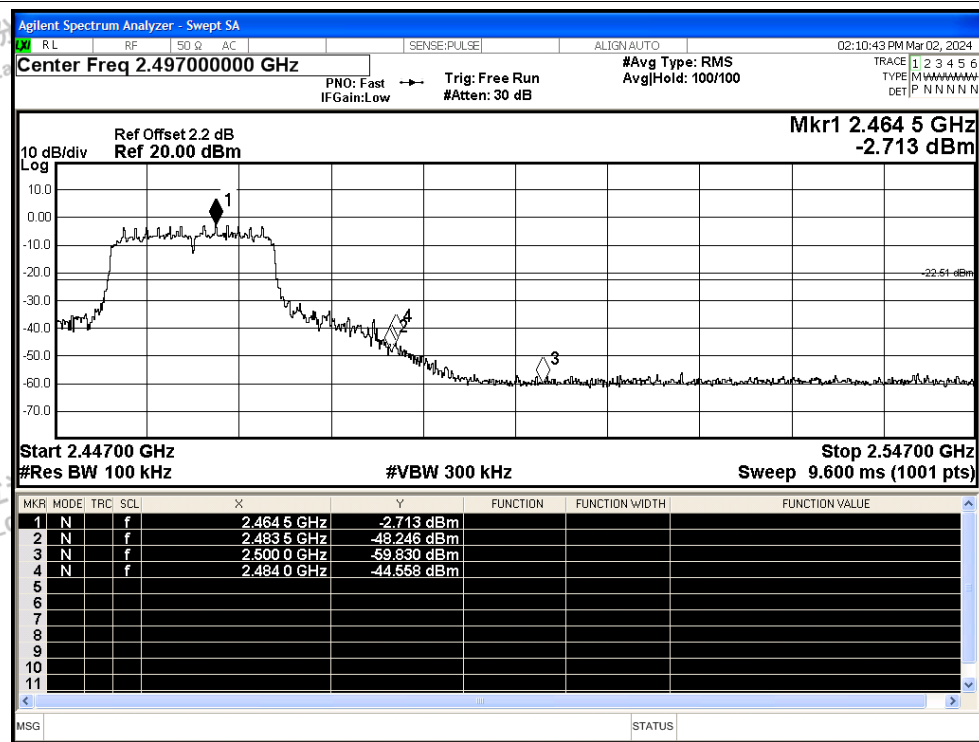
Scan code to check authenticity



## Band Edge NVNT n20 2462MHz Ant1 Ref



## Band Edge 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

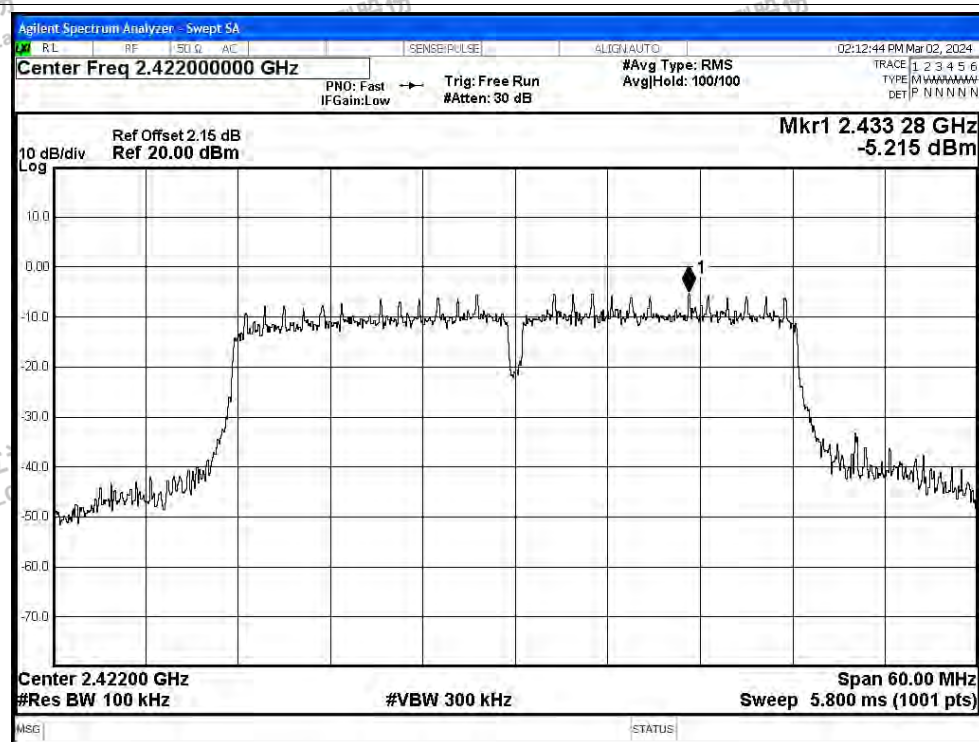
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

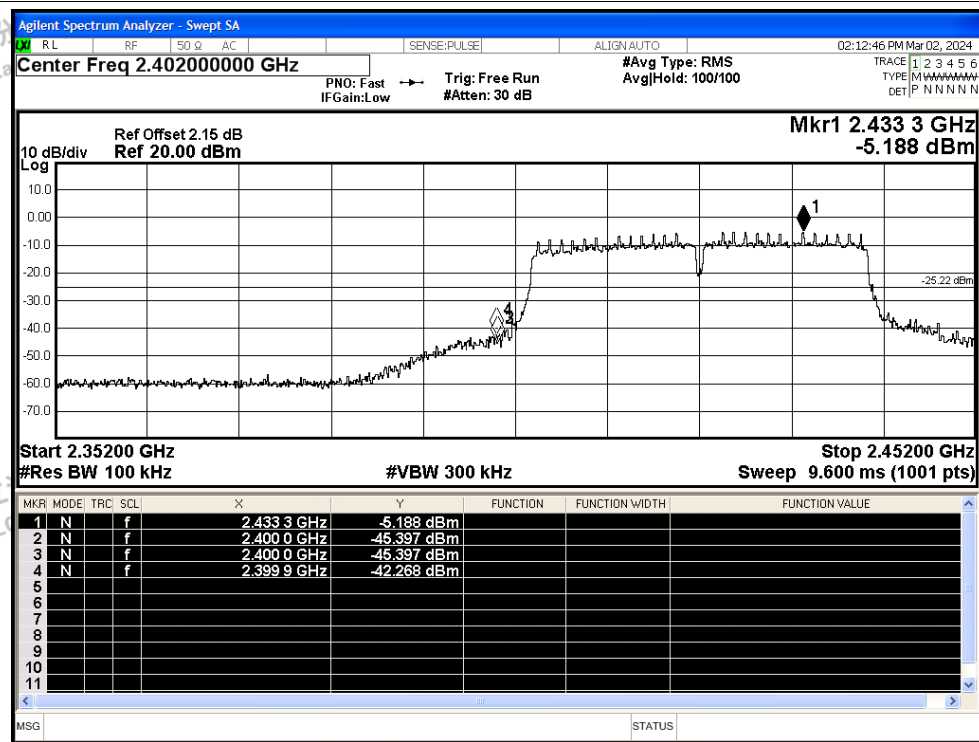




## Band Edge NVNT n40 2422MHz Ant1 Ref



## Band Edge NVNT n40 2422MHz Ant1 Emission



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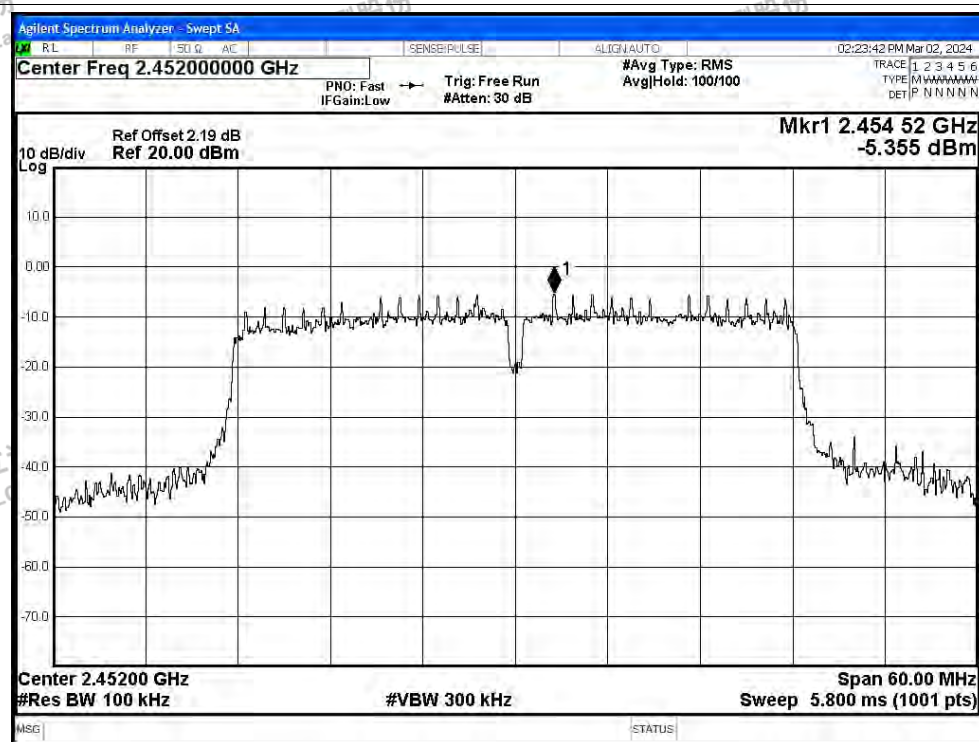
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

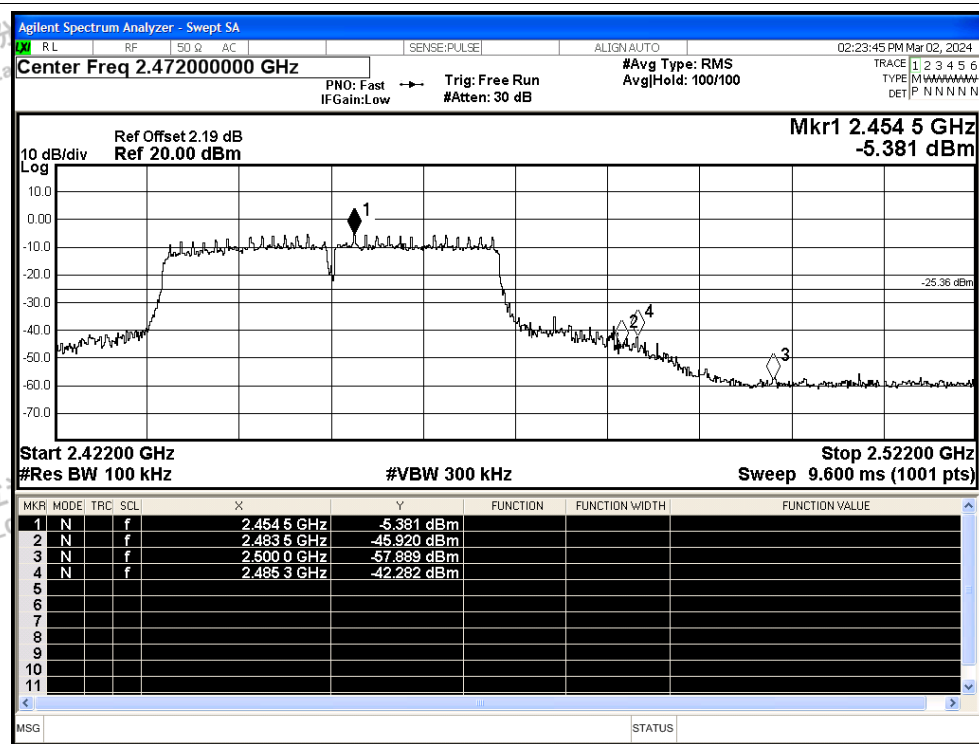




## Band Edge NVNT n40 2452MHz Ant1 Ref



## Band Edge NVNT n40 2452MHz 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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## C.5 Conducted RF Spurious Emission

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | -49.64          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant0    | -50.06          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant0    | -49.07          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant0    | -45.93          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant0    | -45.15          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant0    | -45.65          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -44             | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant0    | -43.54          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -44.23          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -39.5           | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant0    | -40.43          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -41.08          | -20         | Pass    |

