



## Appendix C

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

Product Name: projector

Test Model: YK300

#### Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 23.8°C    |
| Relative Humidity: | 52.1%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Jay Luo   |
| Supervised by:     | Nick Peng |



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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    | 8.578                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant1    | 8.983                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant1    | 8.558                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant1    | 15.933                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.312                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant1    | 16.341                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 16.842                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 17.217                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 17.347                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 35.724                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 35.26                 | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 35.505                | $\geq 0.5$                  | Pass    |





## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1



-6dB Bandwidth NVNT b 2437MHz Ant1



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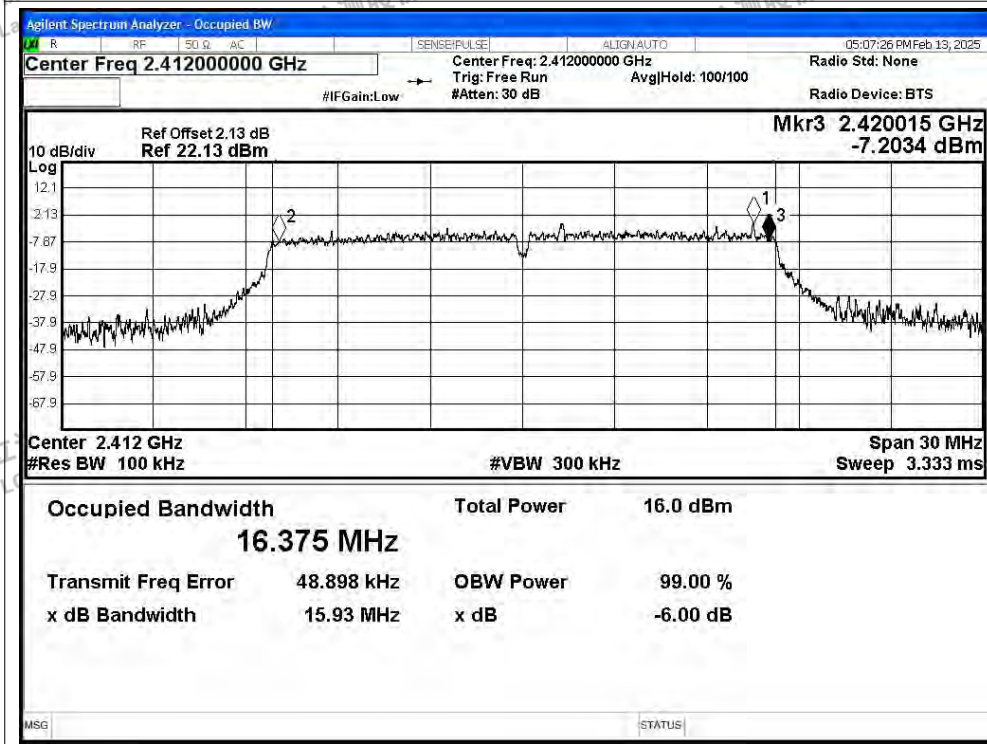
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## -6dB Bandwidth NVNT b 2462MHz Ant1



## -6dB Bandwidth NVNT g 2412MHz Ant1



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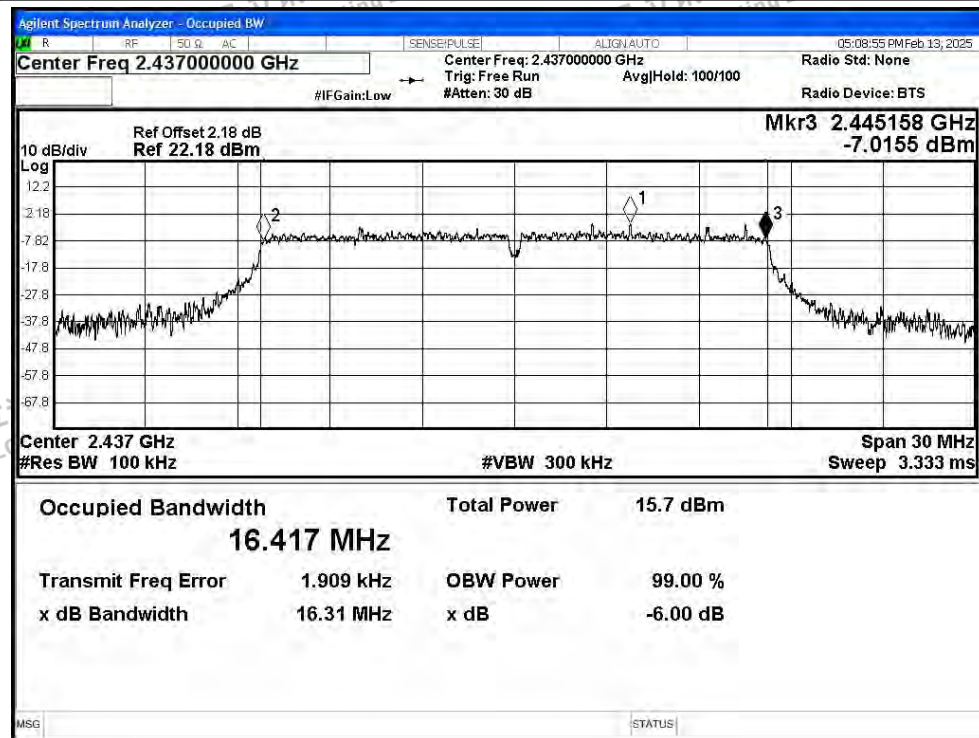
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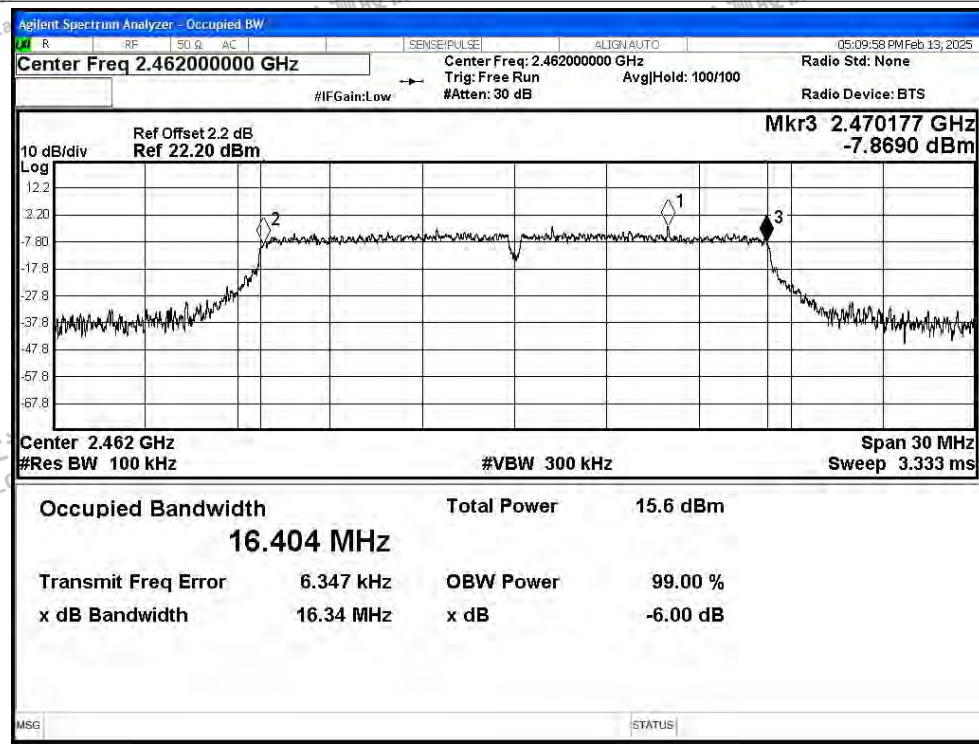
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-6dB Bandwidth NVNT g 2437MHz Ant1



-6dB Bandwidth NVNT g 2462MHz Ant1



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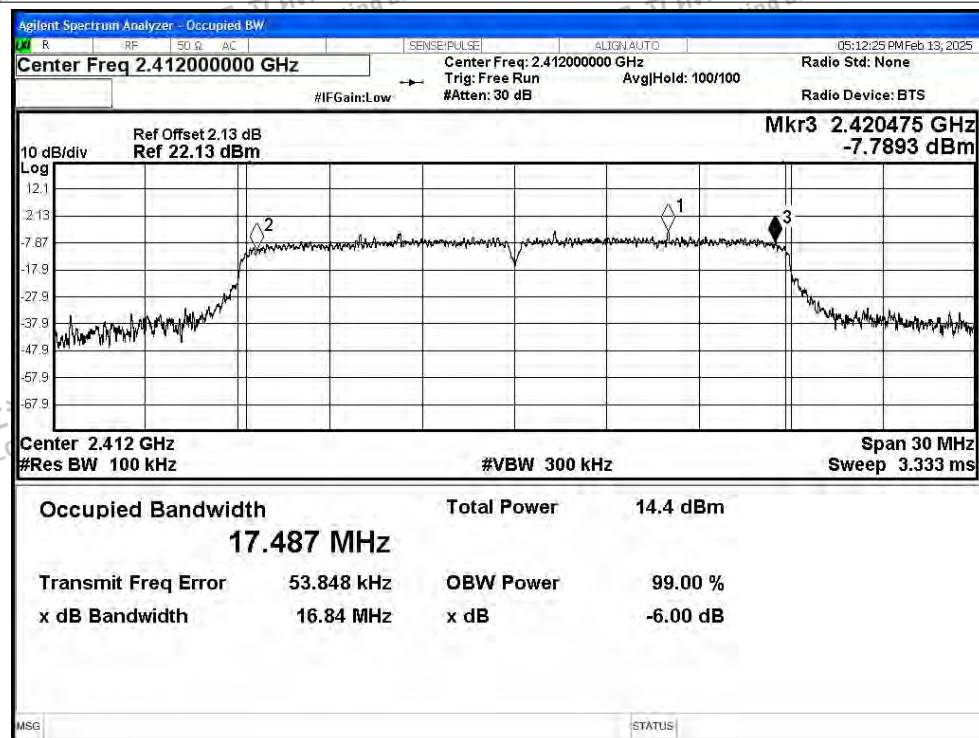
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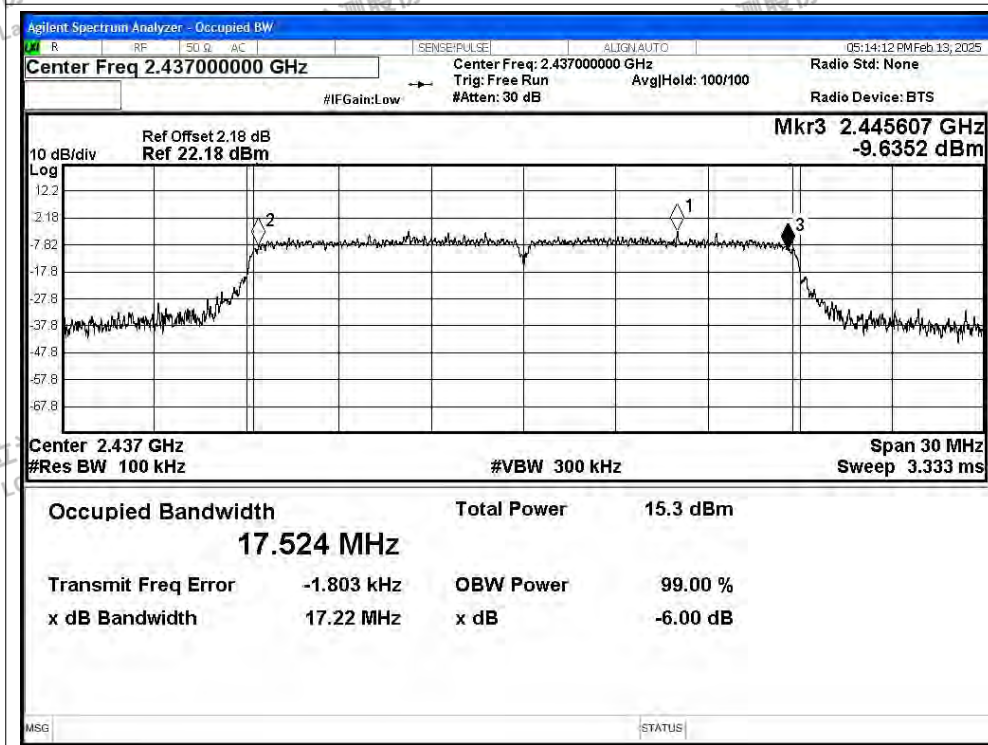
Scan code to check authenticity



-6dB Bandwidth NVNT n20 2412MHz Ant1



-6dB Bandwidth NVNT n20 2437MHz Ant1



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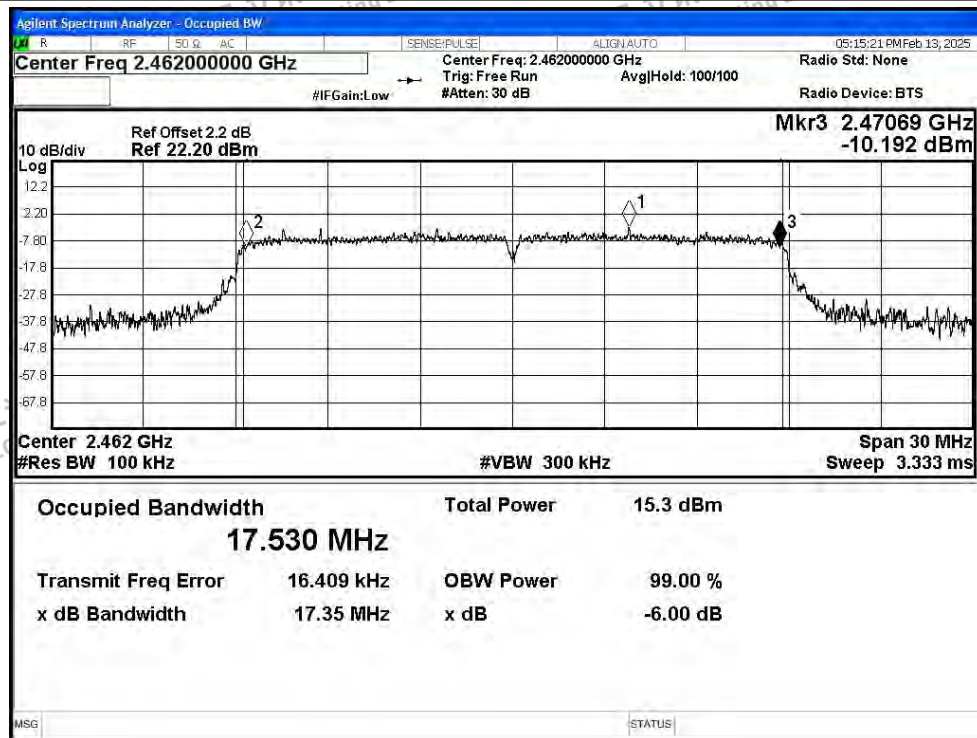
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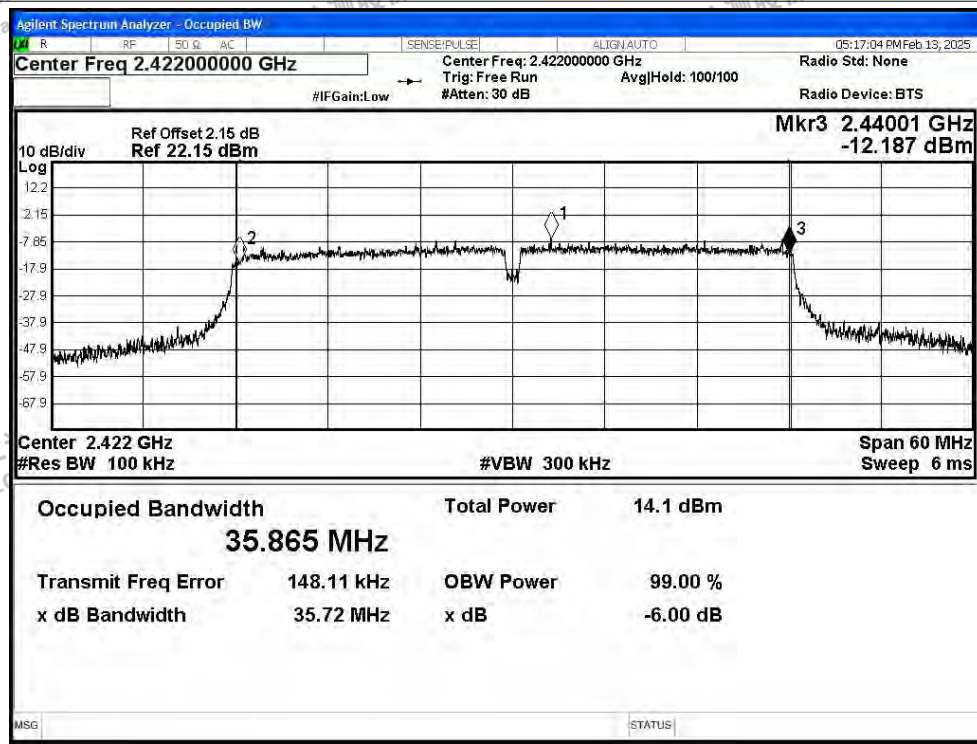
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-6dB Bandwidth NVNT n20 2462MHz Ant1



-6dB Bandwidth NVNT n40 2422MHz Ant1



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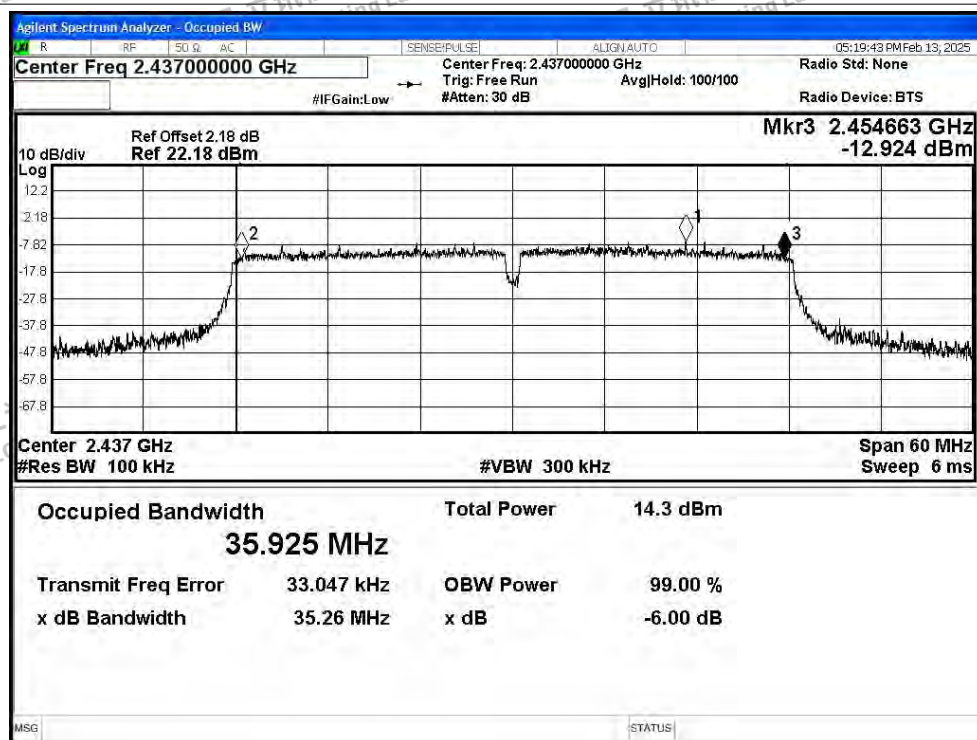
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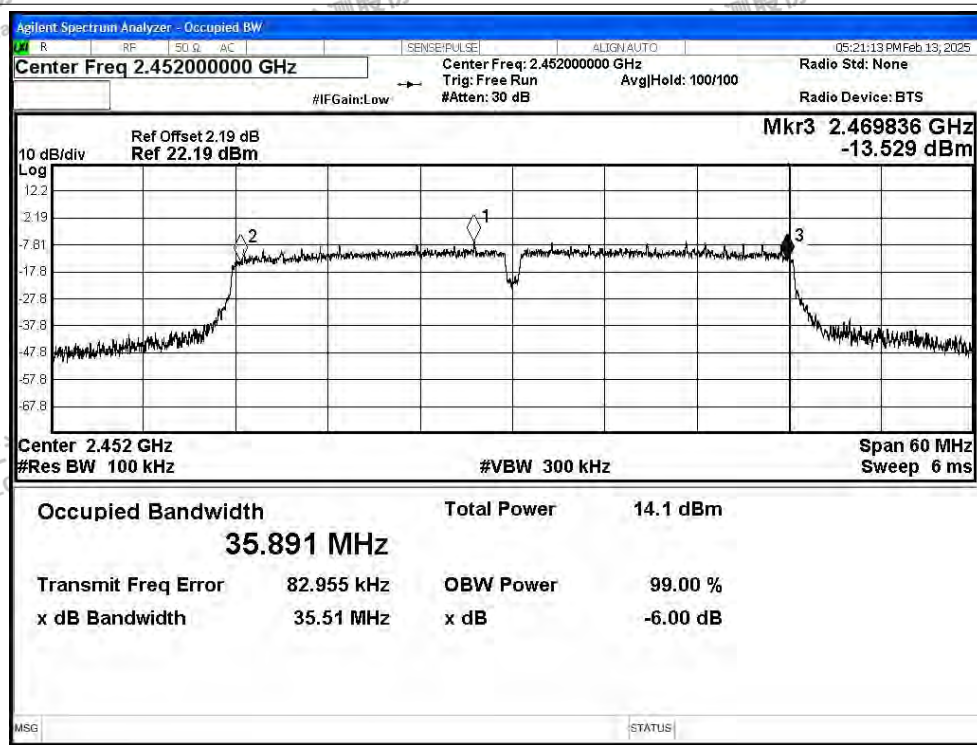
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-6dB Bandwidth NVNT n40 2437MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz Ant1



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## C.2 Maximum Peak Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | 15.19                 | 30          | Pass    |
| NVNT      | b    | 2437            | Ant1    | 15.17                 | 30          | Pass    |
| NVNT      | b    | 2462            | Ant1    | 14.93                 | 30          | Pass    |
| NVNT      | g    | 2412            | Ant1    | 14.76                 | 30          | Pass    |
| NVNT      | g    | 2437            | Ant1    | 14.53                 | 30          | Pass    |
| NVNT      | g    | 2462            | Ant1    | 14.45                 | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 13.05                 | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 14.01                 | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 13.91                 | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 12.58                 | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 12.69                 | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 12.56                 | 30          | Pass    |





### C.3 Maximum Power Spectral Density Level

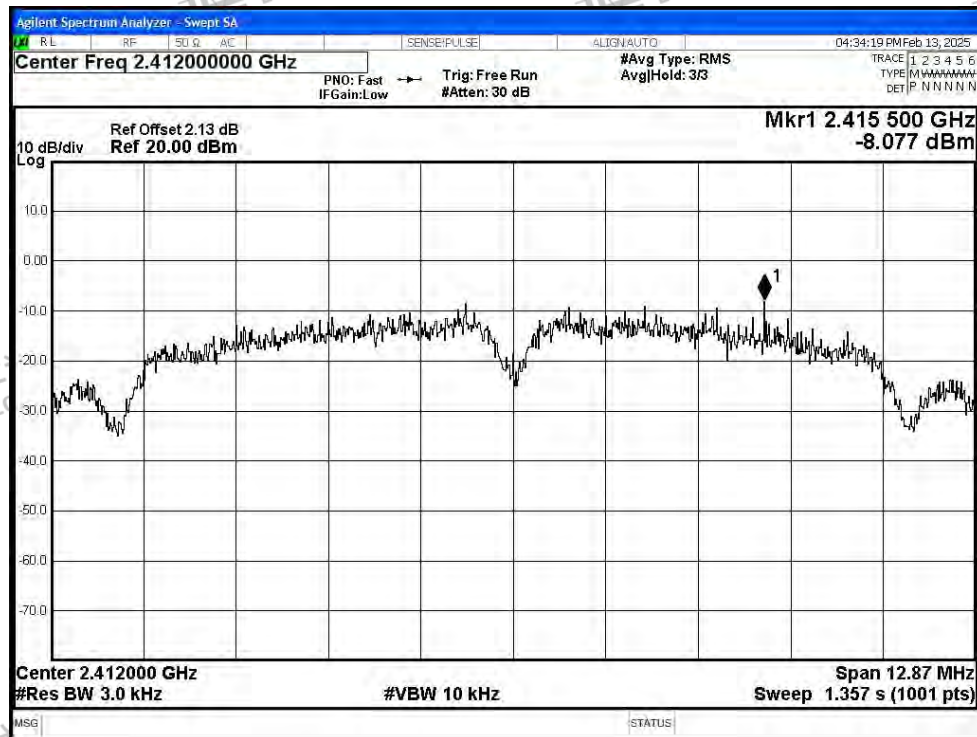
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|--------------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant1    | -8.08                    | 8                | Pass    |
| NVNT      | b    | 2437            | Ant1    | -10.21                   | 8                | Pass    |
| NVNT      | b    | 2462            | Ant1    | -9.35                    | 8                | Pass    |
| NVNT      | g    | 2412            | Ant1    | -15.83                   | 8                | Pass    |
| NVNT      | g    | 2437            | Ant1    | -16.25                   | 8                | Pass    |
| NVNT      | g    | 2462            | Ant1    | -15.43                   | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -17.98                   | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -16.73                   | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -17.12                   | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -20.74                   | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -21.15                   | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -20.95                   | 8                | Pass    |



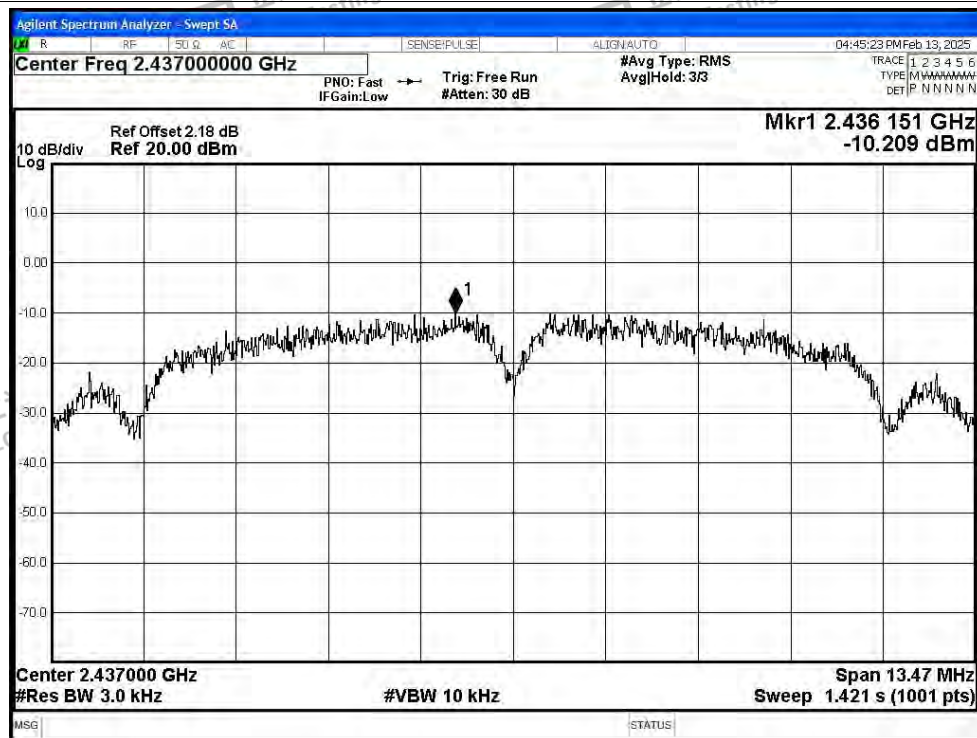


## Test Graphs

PSD NVNT b 2412MHz Ant1

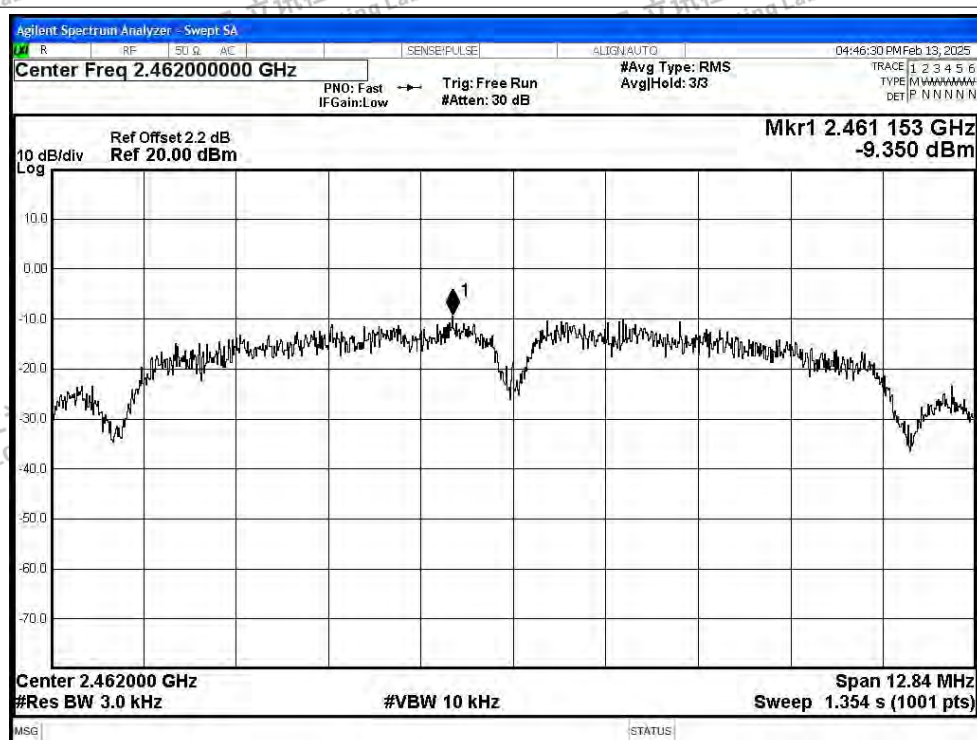


PSD NVNT b 2437MHz Ant1

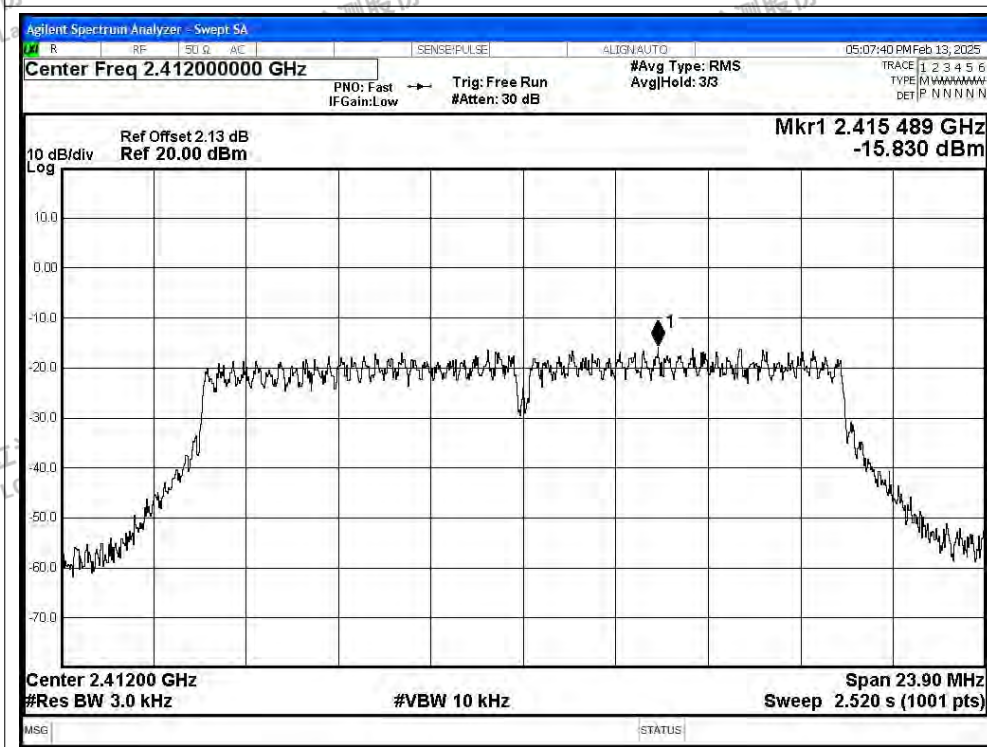




## PSD NVNT b 2462MHz Ant1

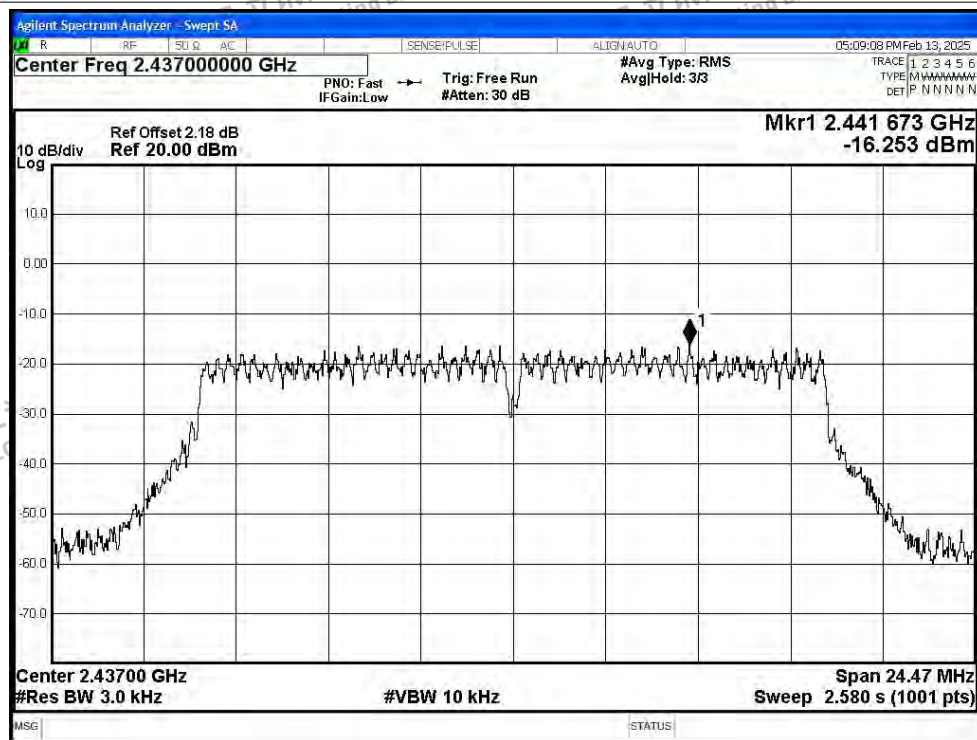


## PSD NVNT g 2412MHz Ant1

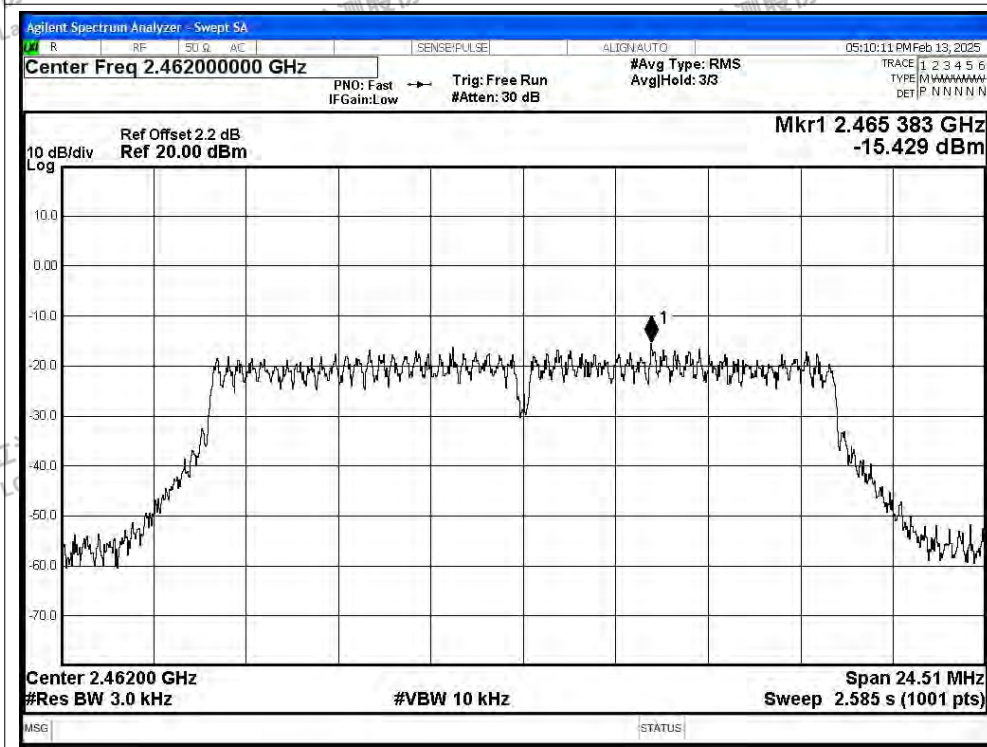




## PSD NVNT g 2437MHz Ant1

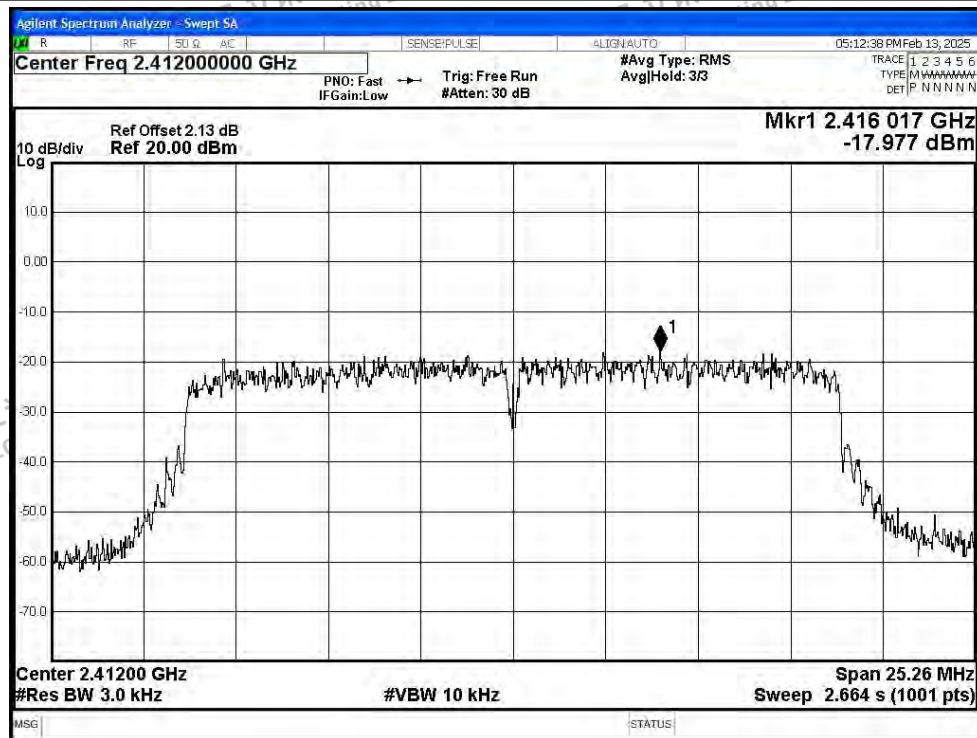


## PSD NVNT g 2462MHz Ant1

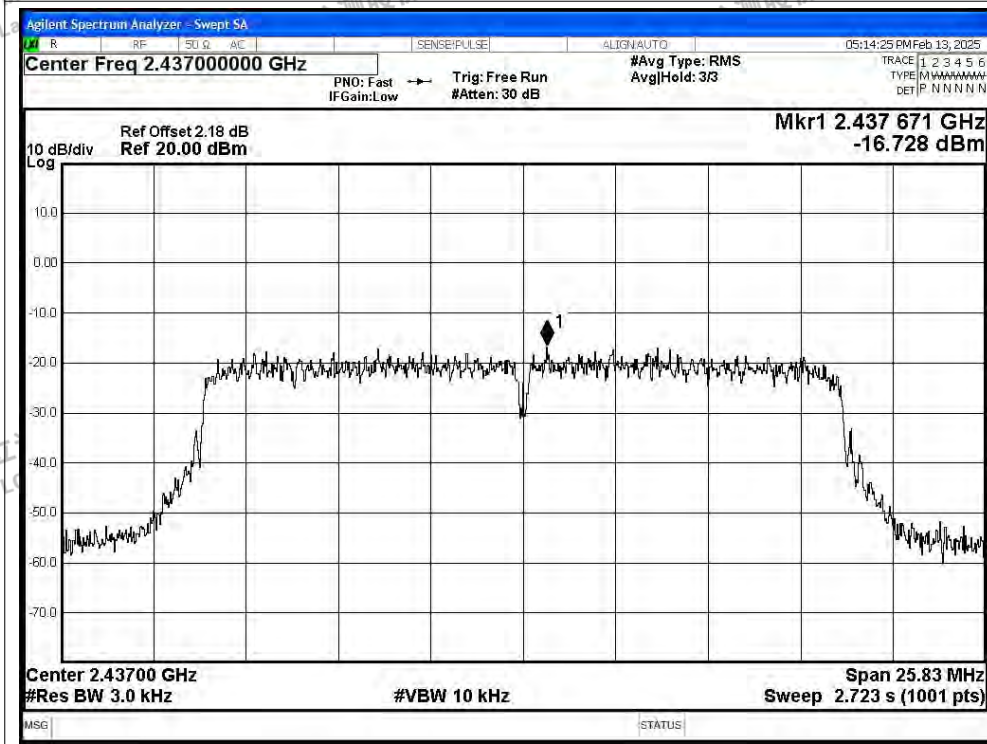




## PSD NVNT n20 2412MHz Ant1

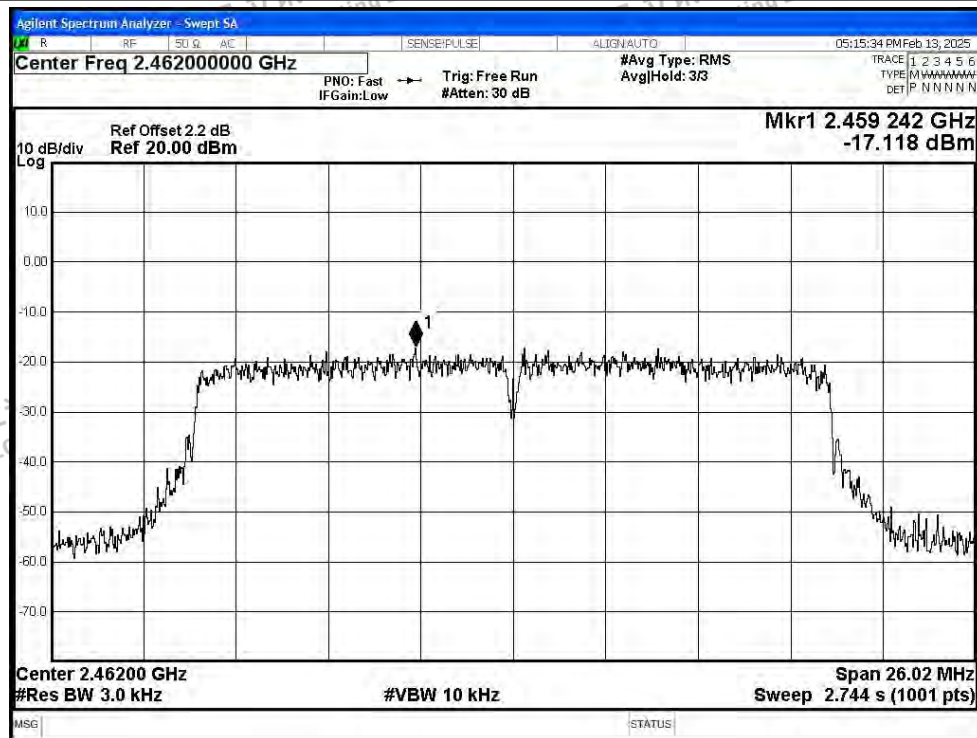


## PSD NVNT n20 2437MHz Ant1

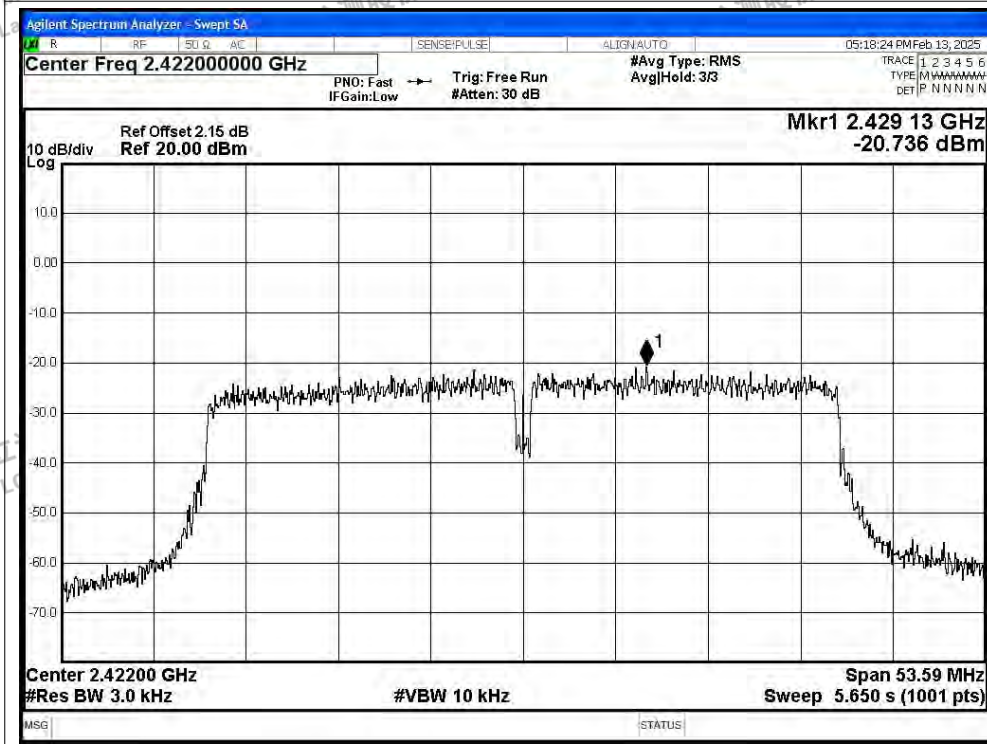




## PSD NVNT n20 2462MHz Ant1

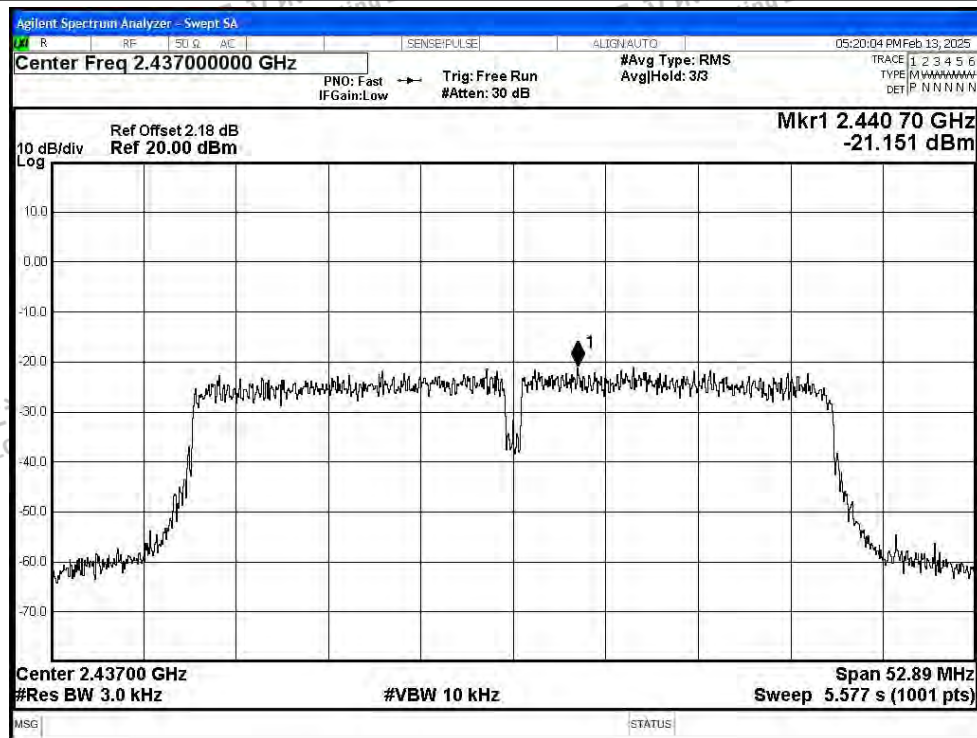


## PSD NVNT n40 2422MHz Ant1

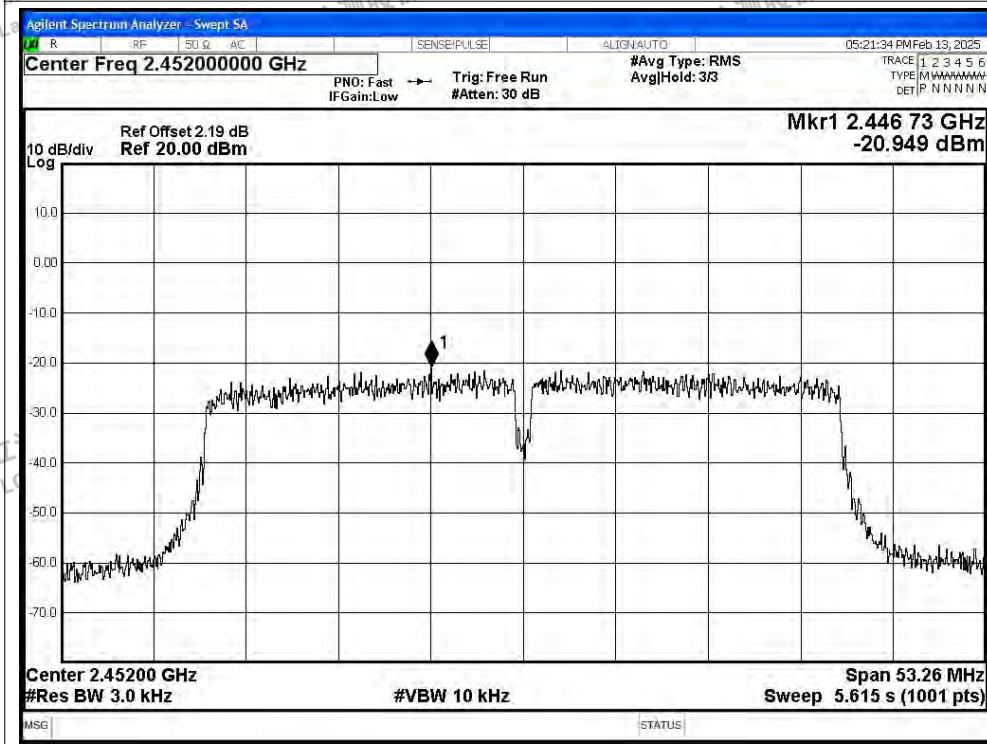




## PSD NVNT n40 2437MHz Ant1



## PSD NVNT n40 2452MHz Ant1





## C.4 Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -48.63          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -58.65          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -33.16          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -40.72          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -32.82          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -41.18          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -35.95          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -41.22          | -20         | Pass    |



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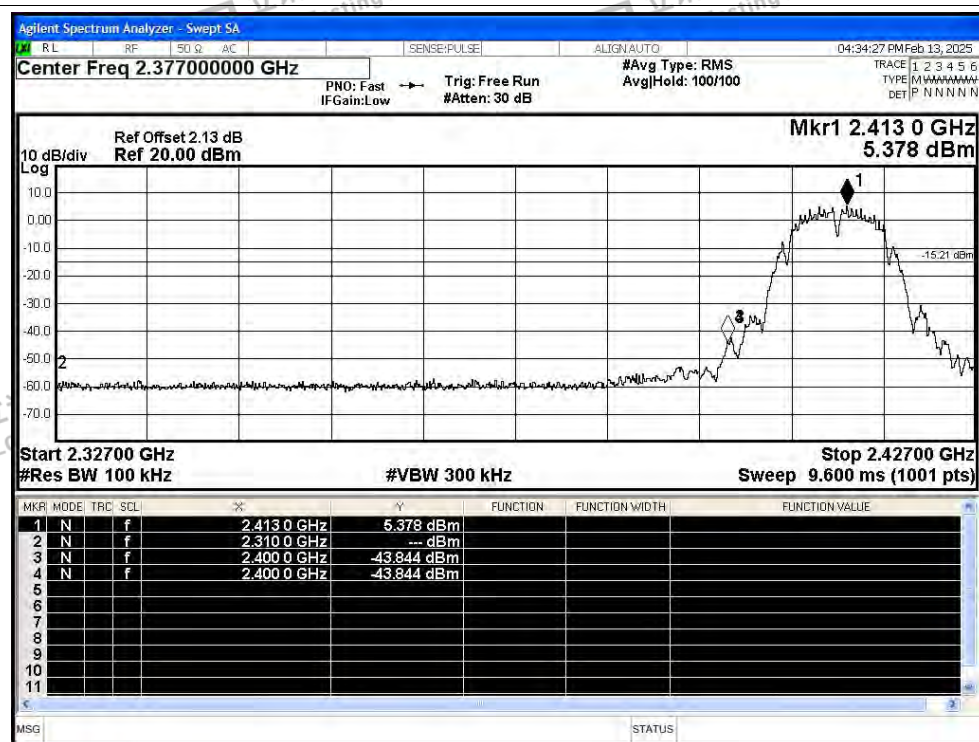


## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref



## Band Edge NVNT b 2412MHz Ant1 Emission



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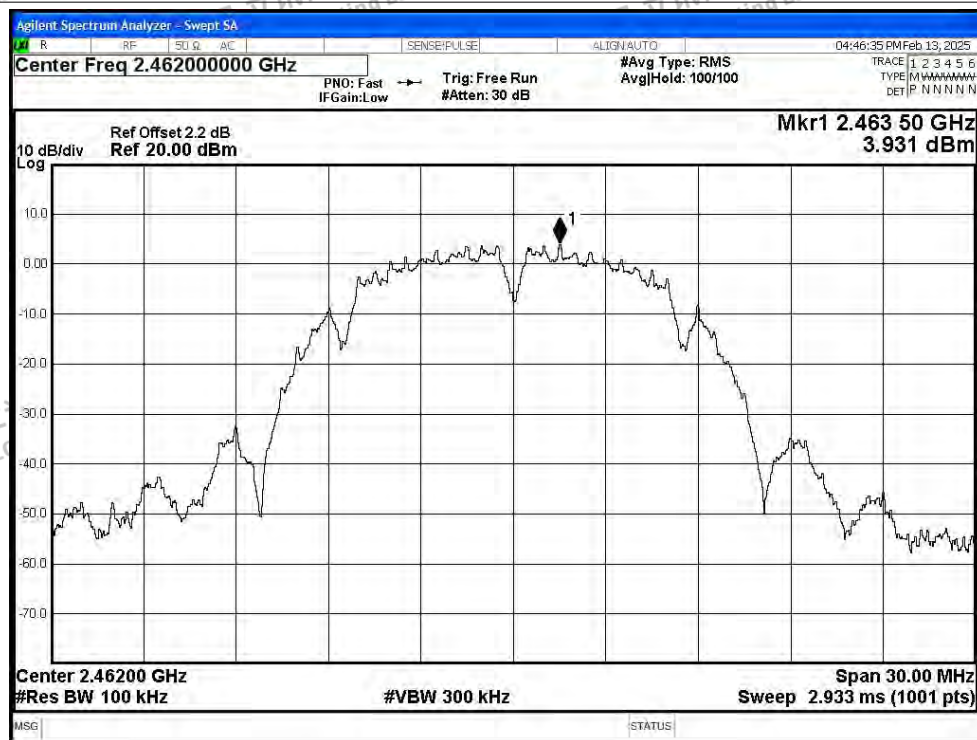
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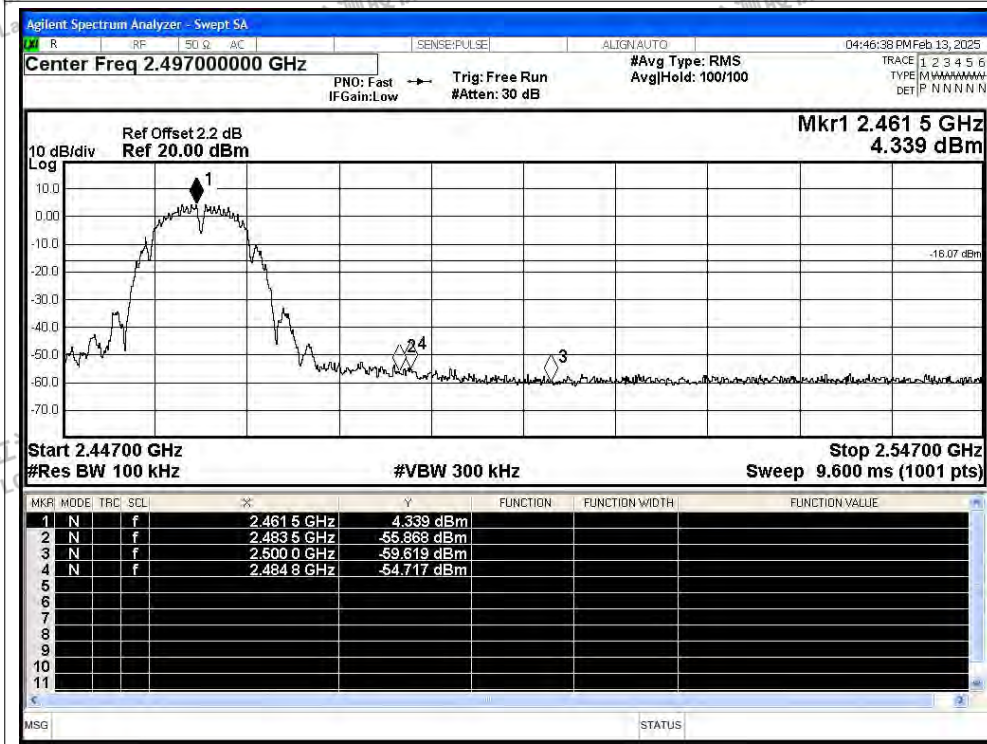
Scan code to check authenticity



## Band Edge NVNT b 2462MHz Ant1 Ref

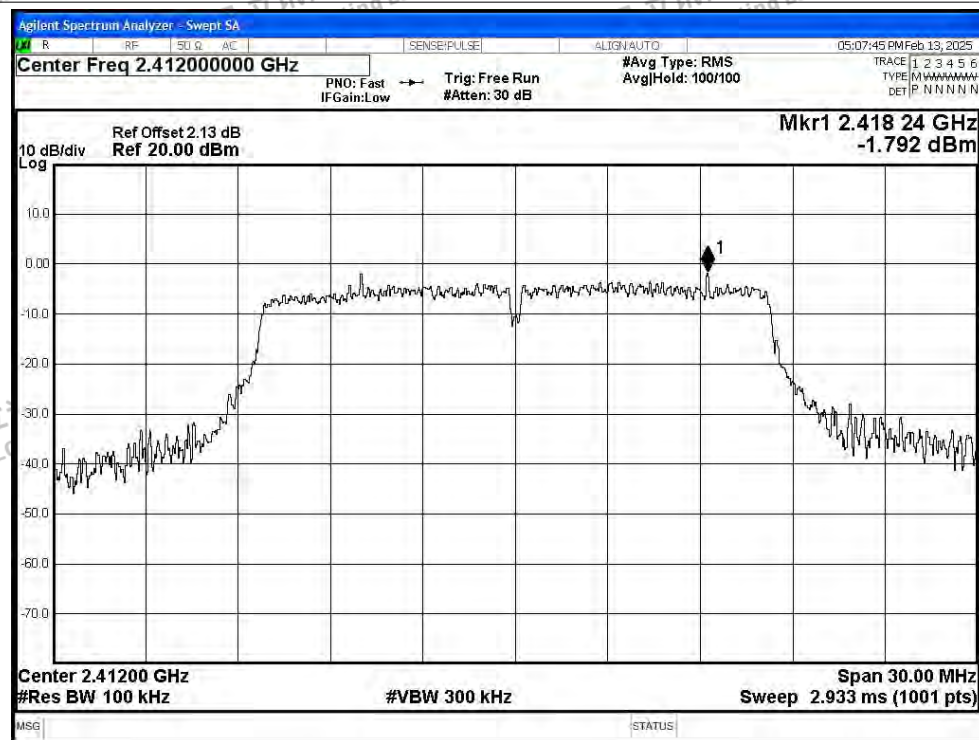


## Band Edge NVNT b 2462MHz Ant1 Emission

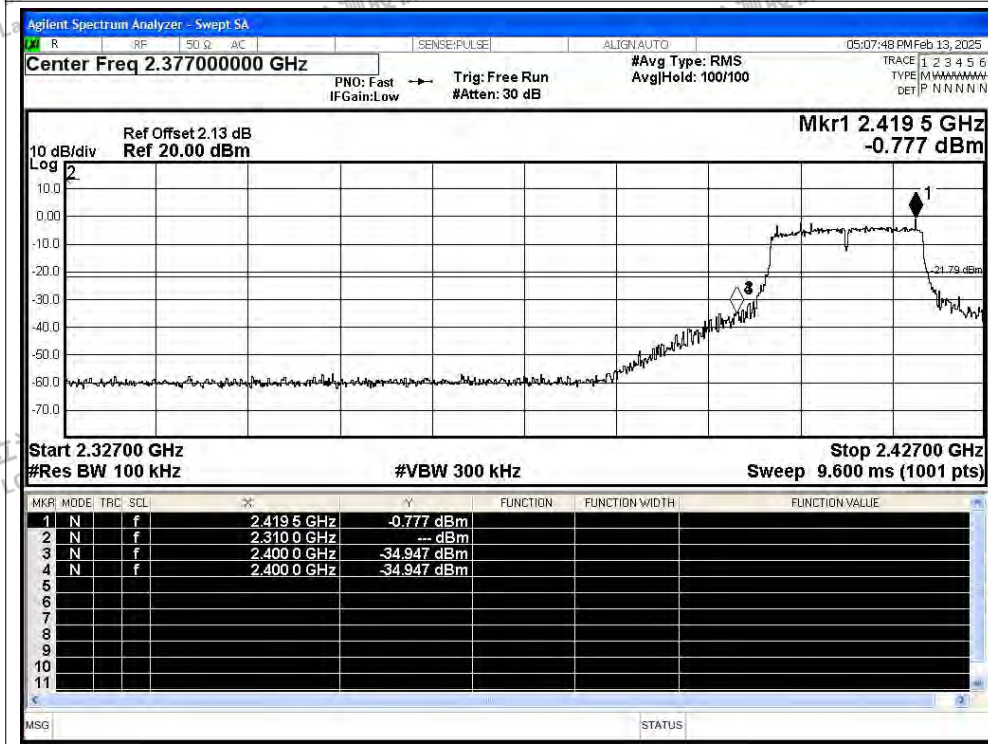




## Band Edge NVNT g 2412MHz Ant1 Ref

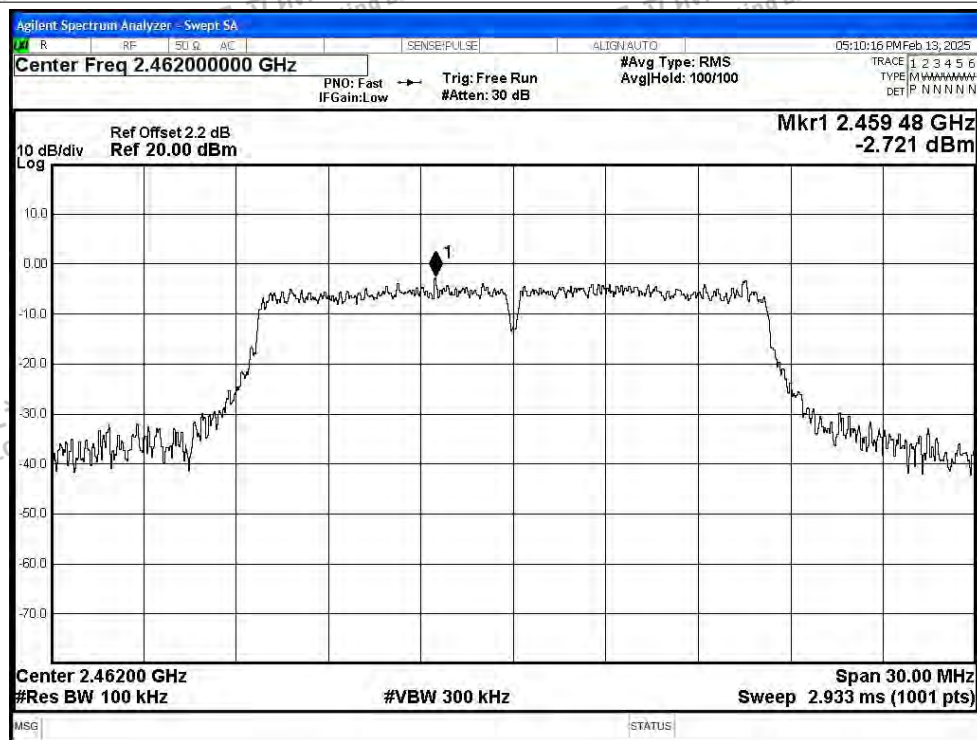


## Band Edge NVNT g 2412MHz Ant1 Emission

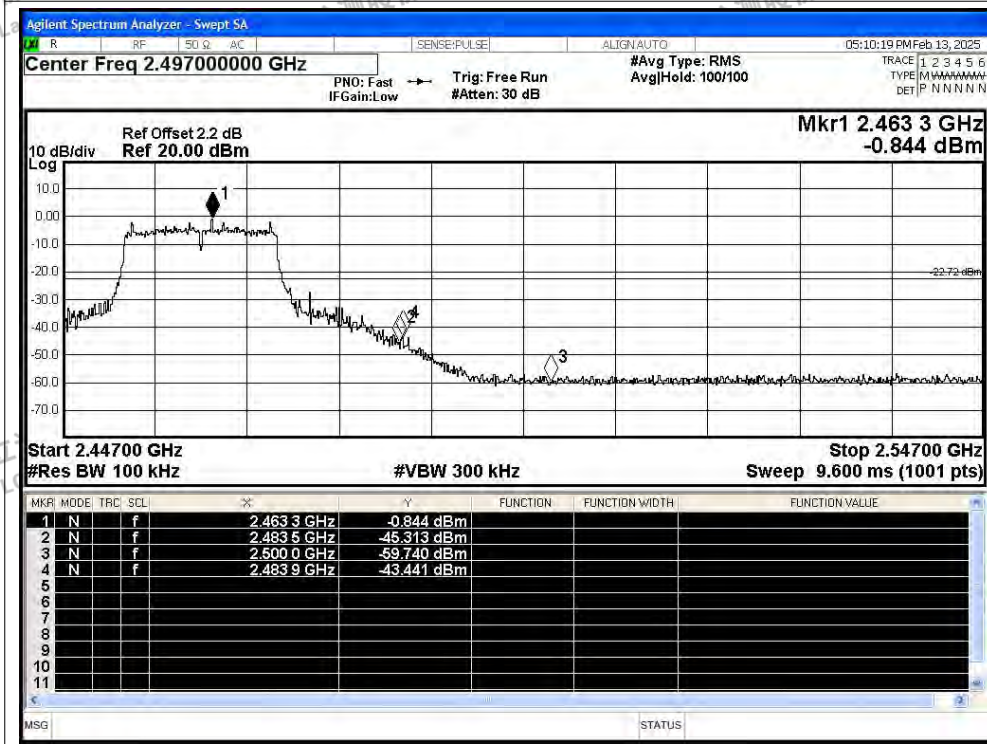




## Band Edge NVNT g 2462MHz Ant1 Ref

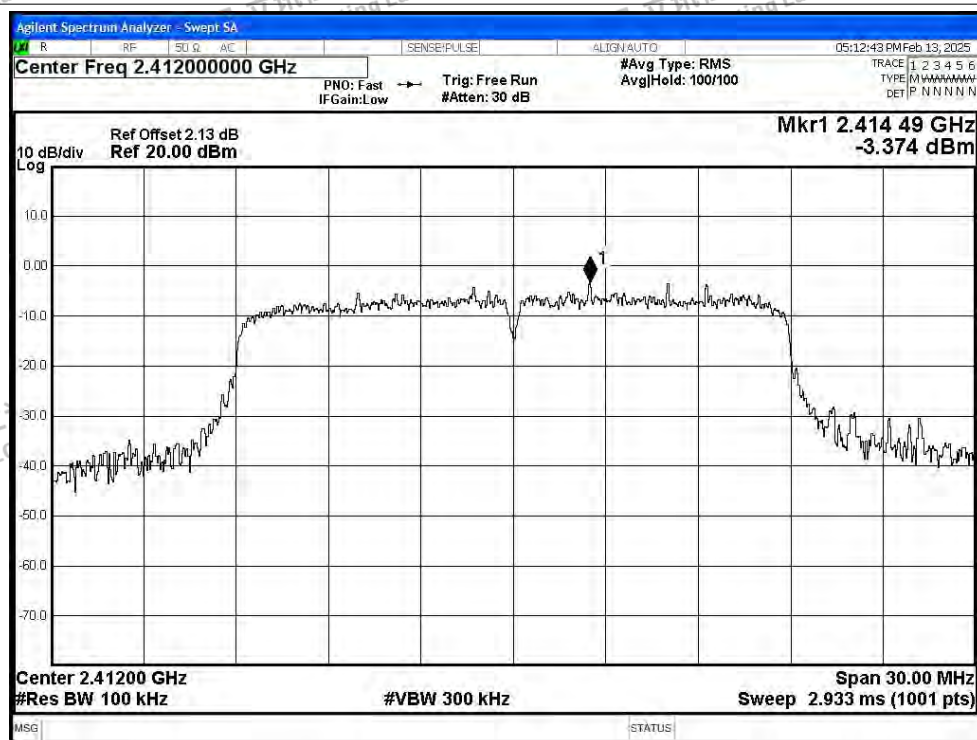


## Band Edge NVNT g 2462MHz Ant1 Emission

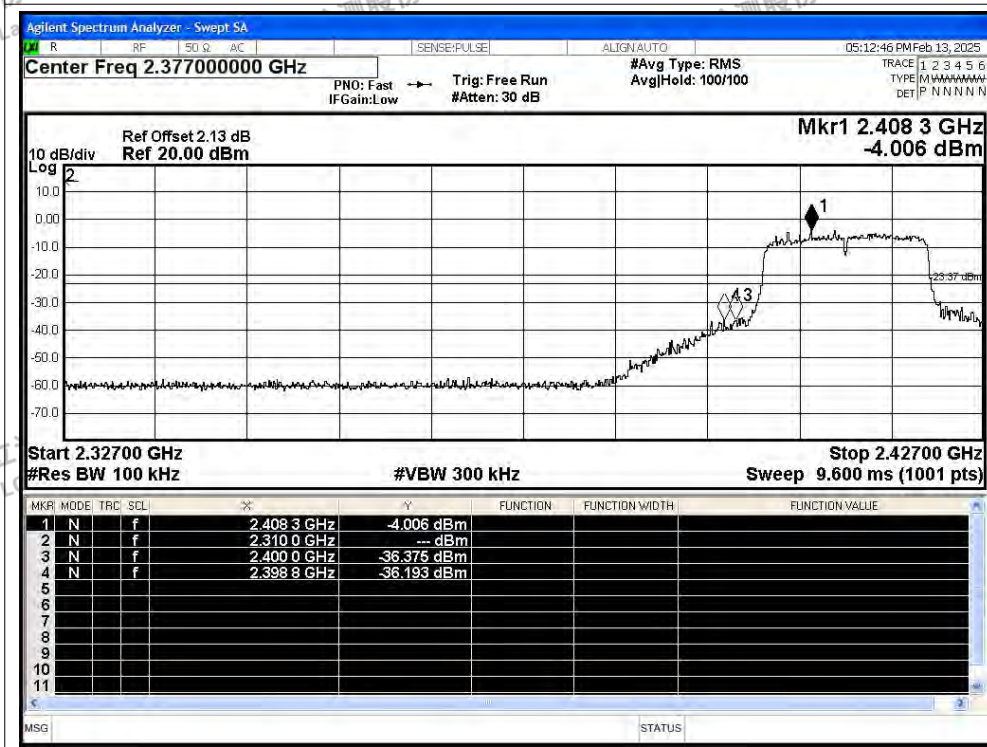




## Band Edge NVNT n20 2412MHz Ant1 Ref



## Band Edge NVNT n20 2412MHz Ant1 Emission



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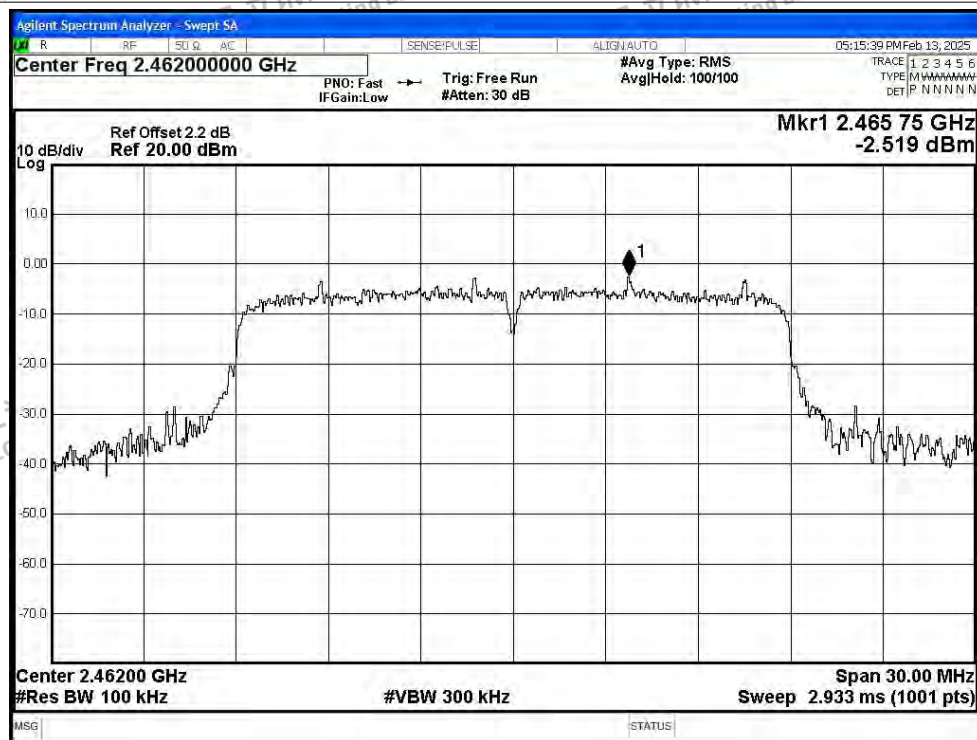
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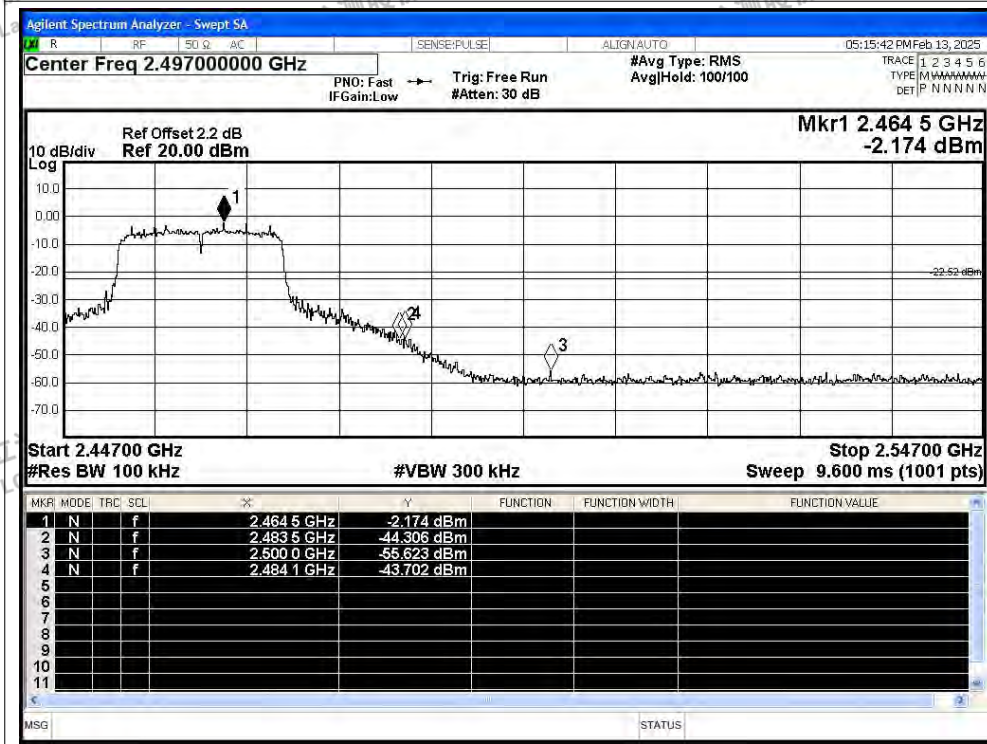
Scan code to check authenticity



## Band Edge NVNT n20 2462MHz Ant1 Ref

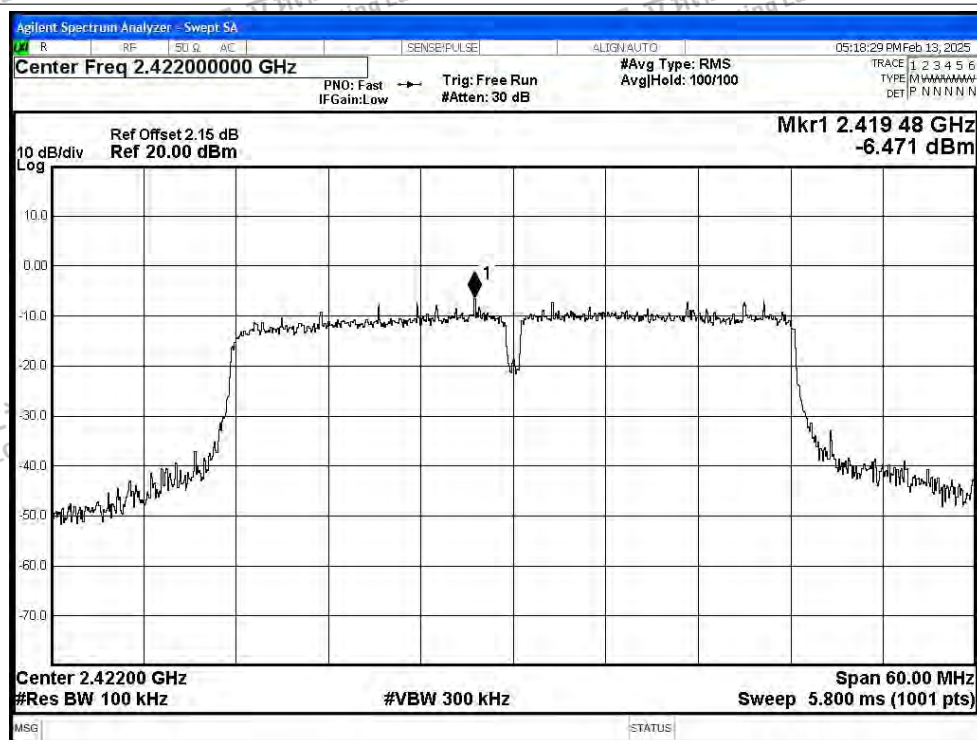


## Band Edge NVNT n20 2462MHz Ant1 Emission

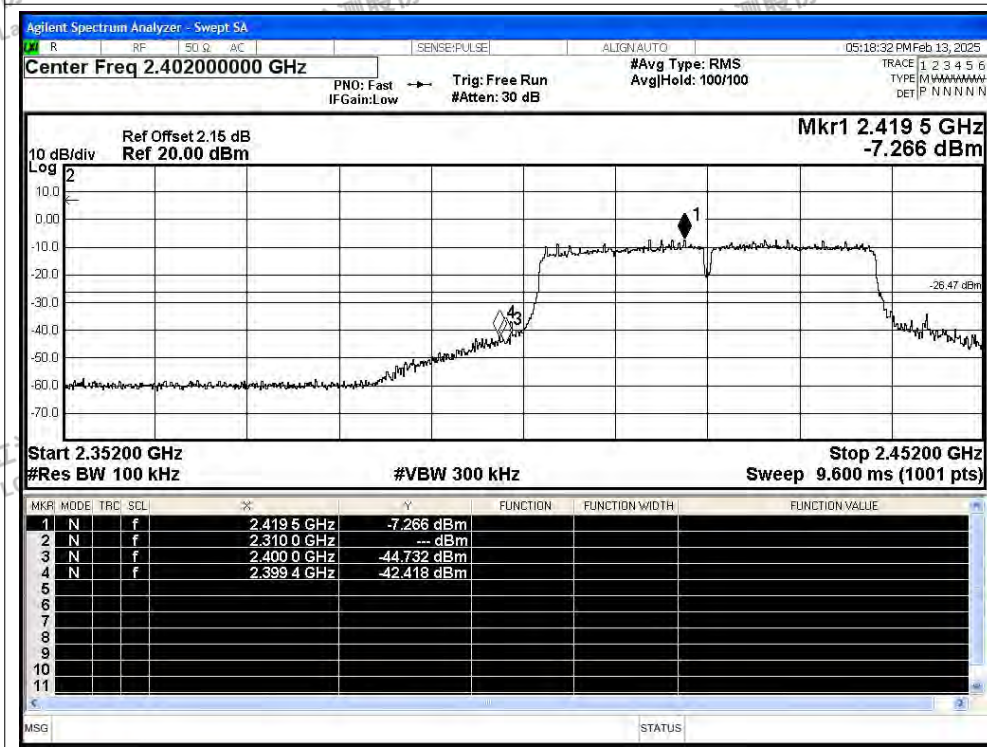




## Band Edge NVNT n40 2422MHz Ant1 Ref



## Band Edge NVNT n40 2422MHz Ant1 Emission



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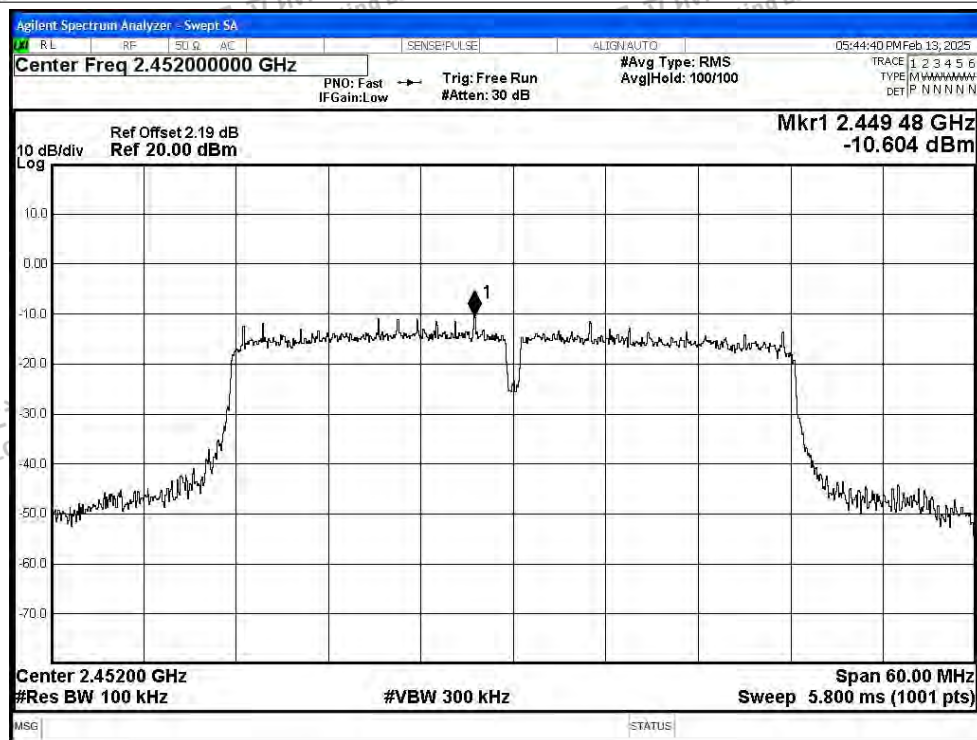
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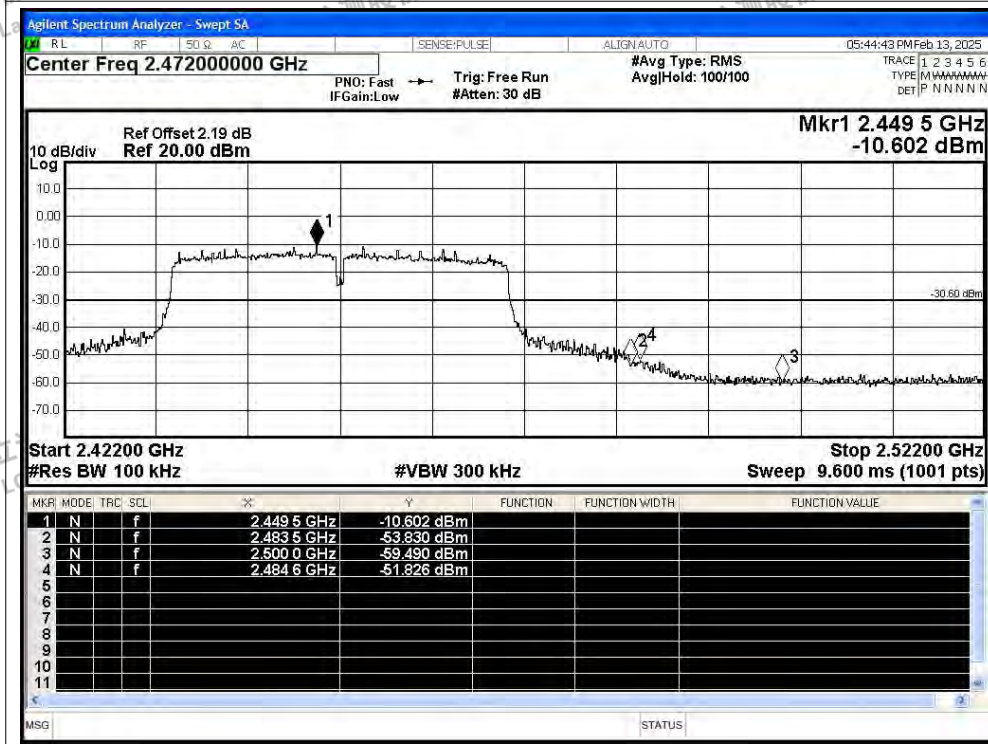
Scan code to check authenticity



## Band Edge NVNT n40 2452MHz Ant1 Ref



## Band Edge NVNT n40 2452MHz Ant1 Emission





## C.5 Conducted RF Spurious Emission

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -51.76          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant1    | -50.9           | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -50.07          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -44.98          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant1    | -45.24          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -45.6           | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -42.67          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -43.5           | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -43.12          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -39.54          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -40.25          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -39.68          | -20         | Pass    |



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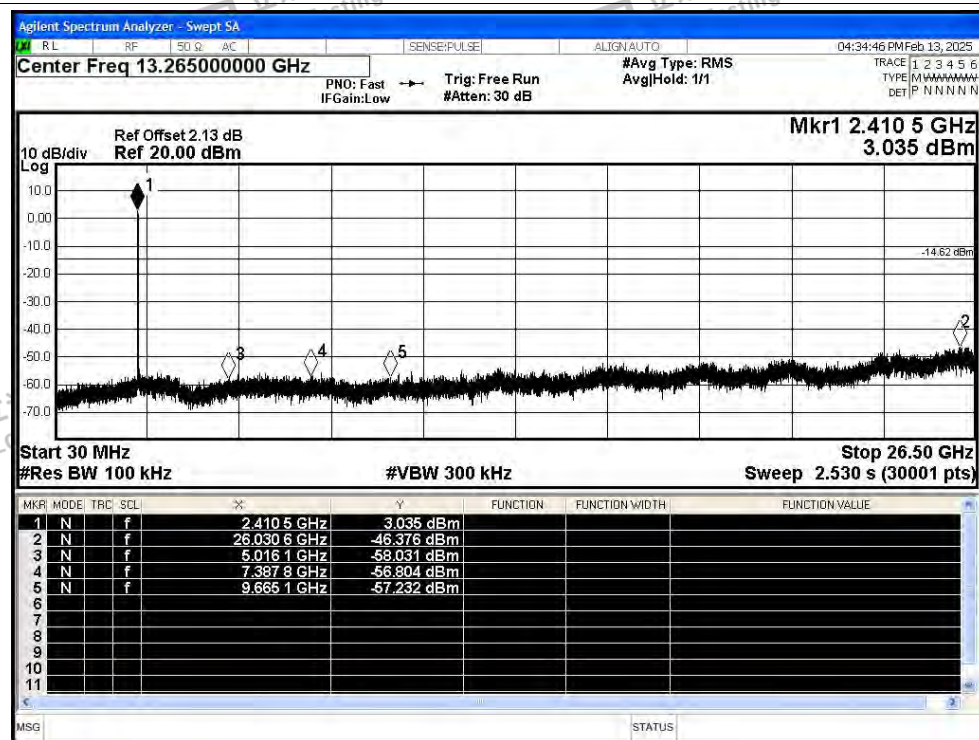


## Test Graphs

Tx: Spurious NVNT b 2412MHz Ant1 Ref



Tx: Spurious NVNT b 2412MHz Ant1 Emission



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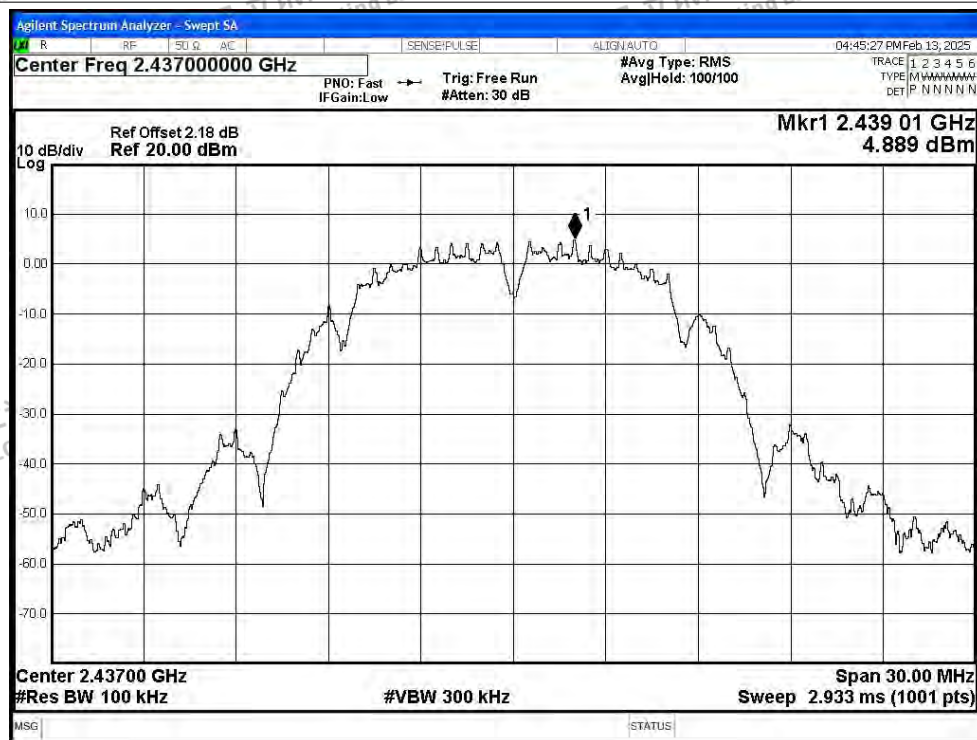
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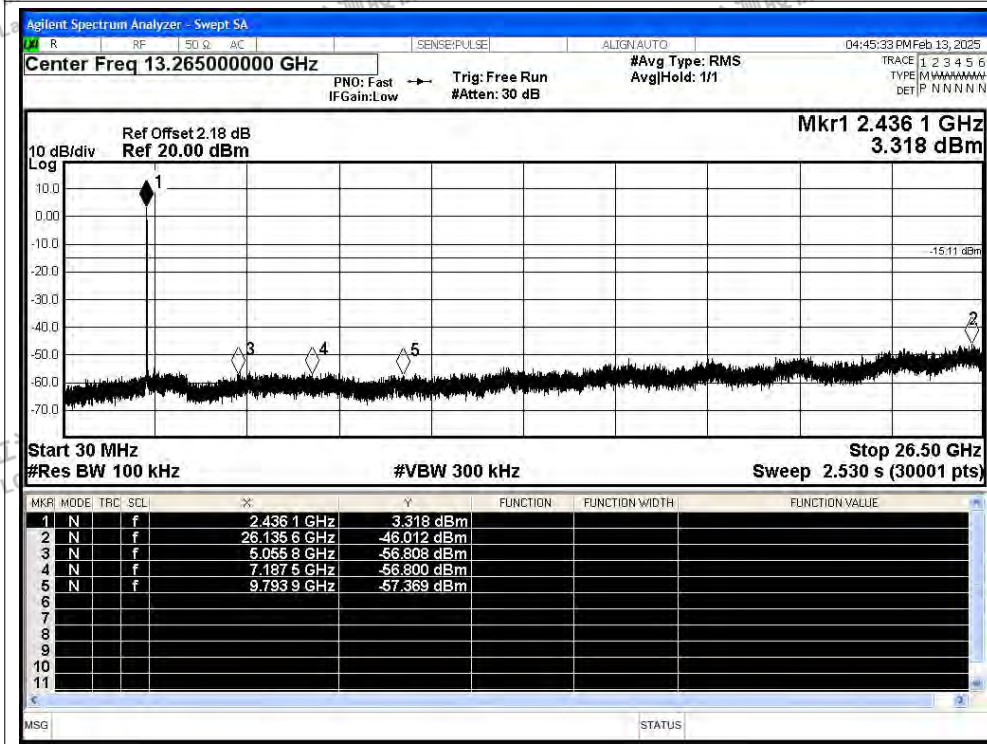
Scan code to check authenticity



Tx. Spurious NVNT b 2437MHz Ant1 Ref



Tx. Spurious NVNT b 2437MHz Ant1 Emission



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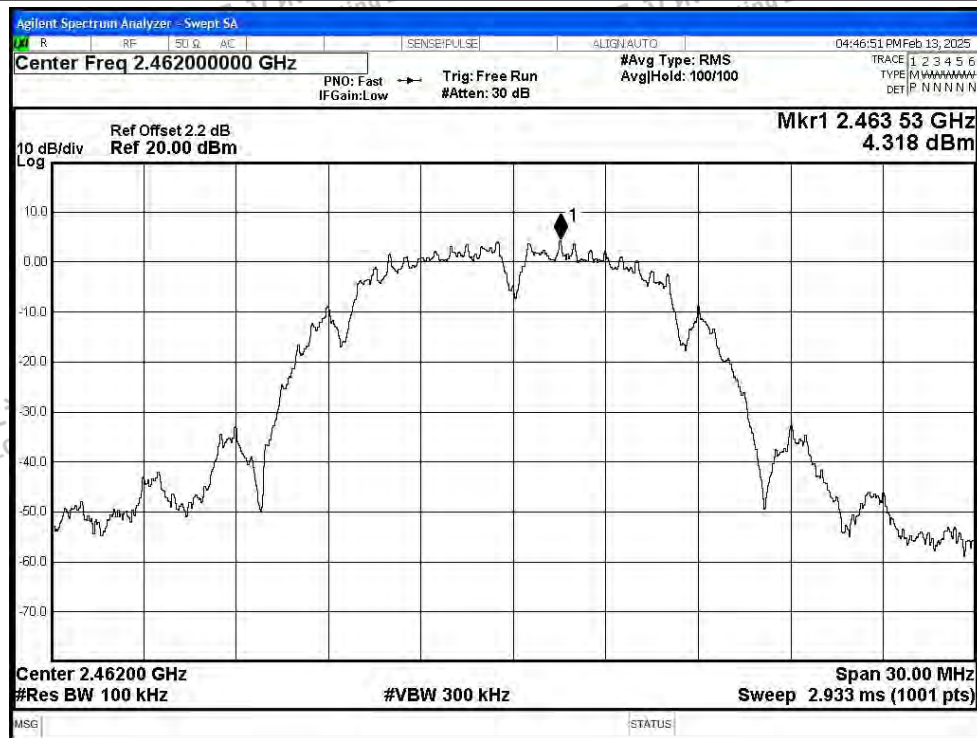
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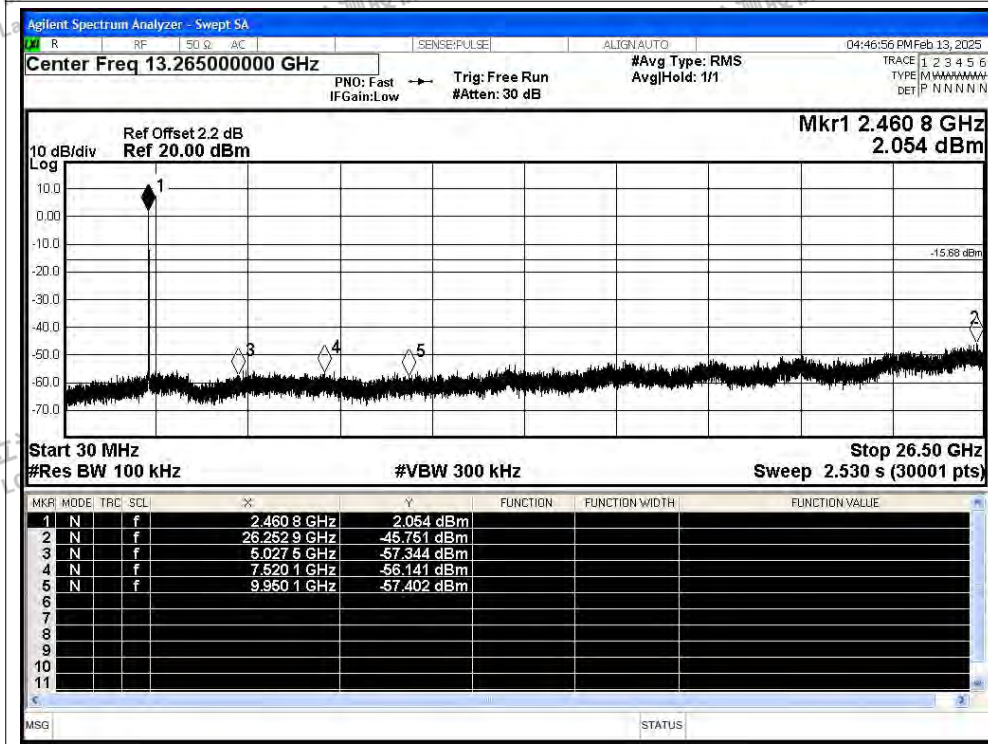
Scan code to check authenticity



Tx. Spurious NVNT b 2462MHz Ant1 Ref



Tx. Spurious NVNT b 2462MHz Ant1 Emission



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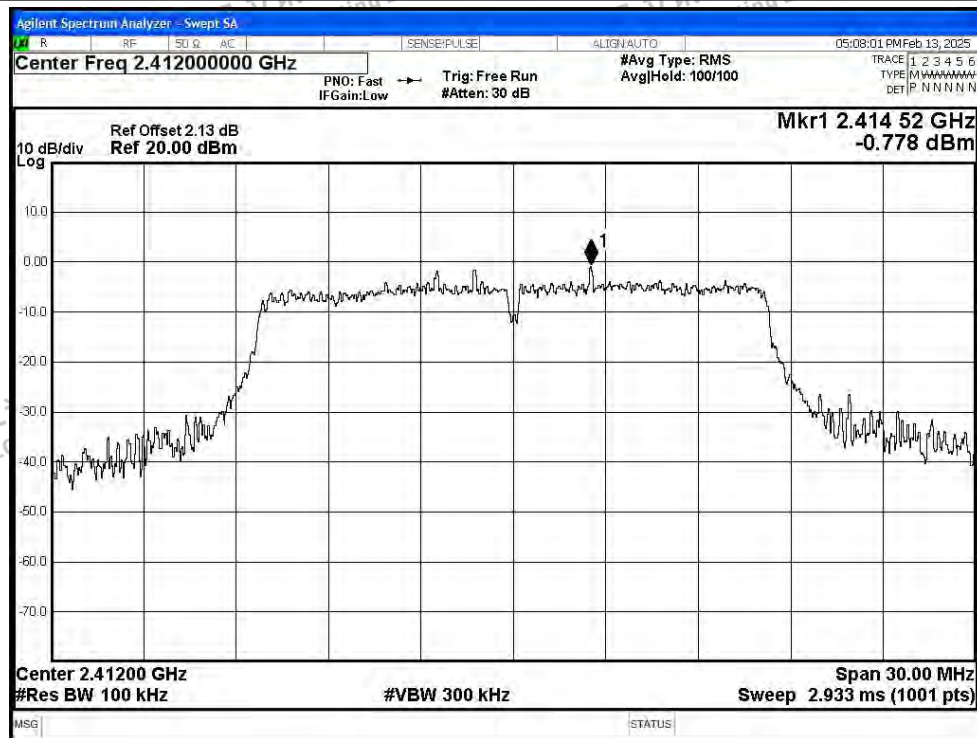
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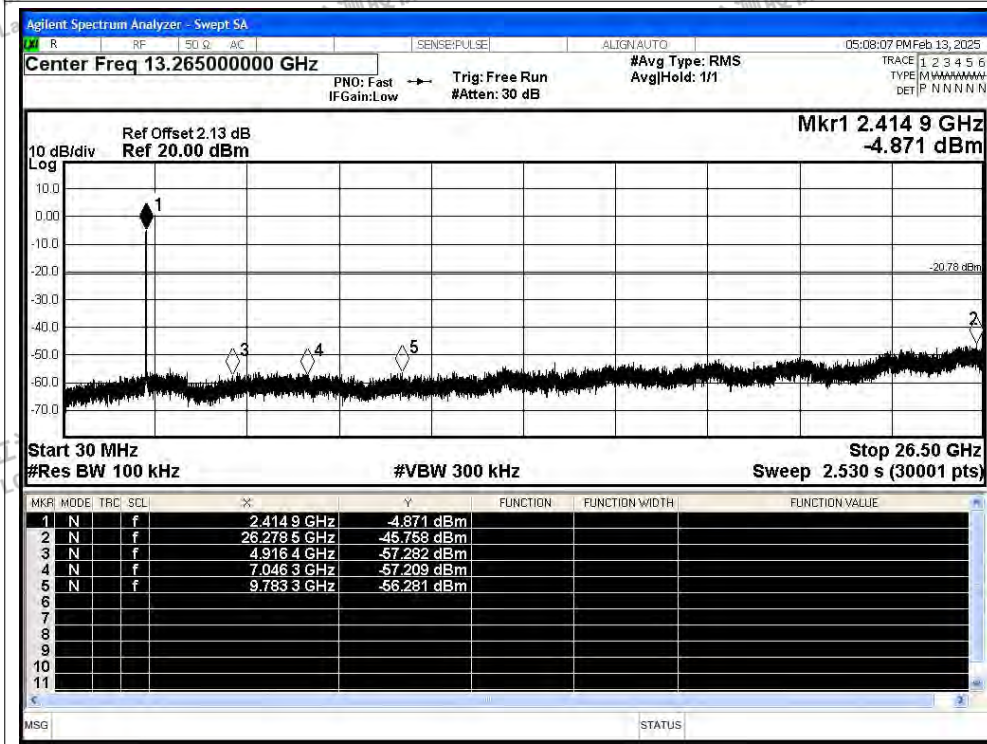
Scan code to check authenticity



Tx. Spurious NVNT g 2412MHz Ant1 Ref

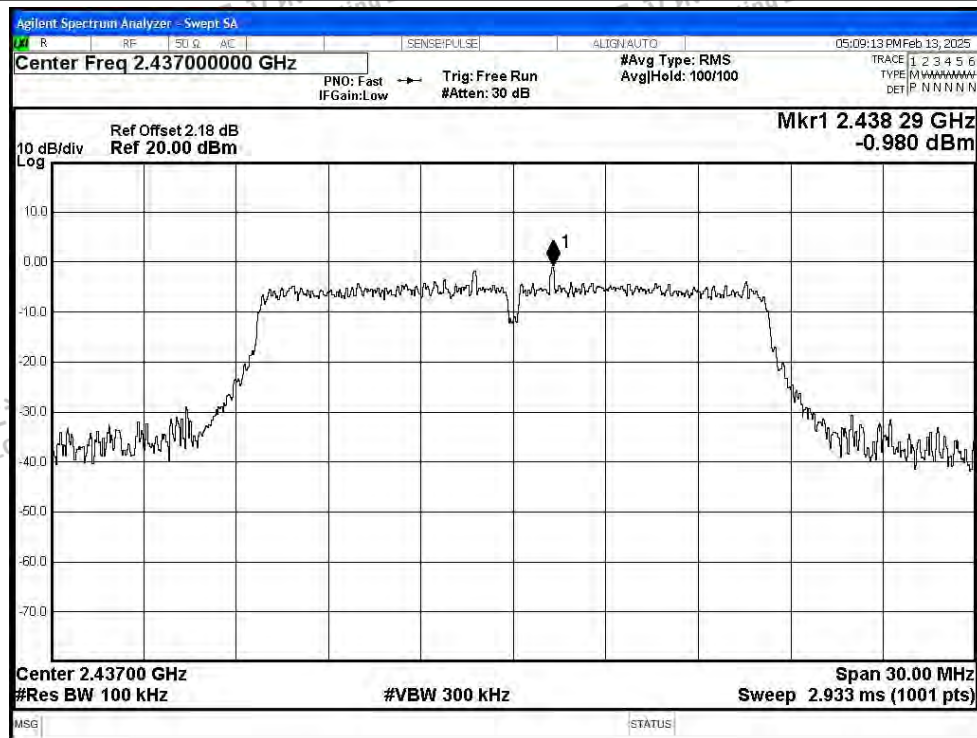


Tx. Spurious NVNT g 2412MHz Ant1 Emission

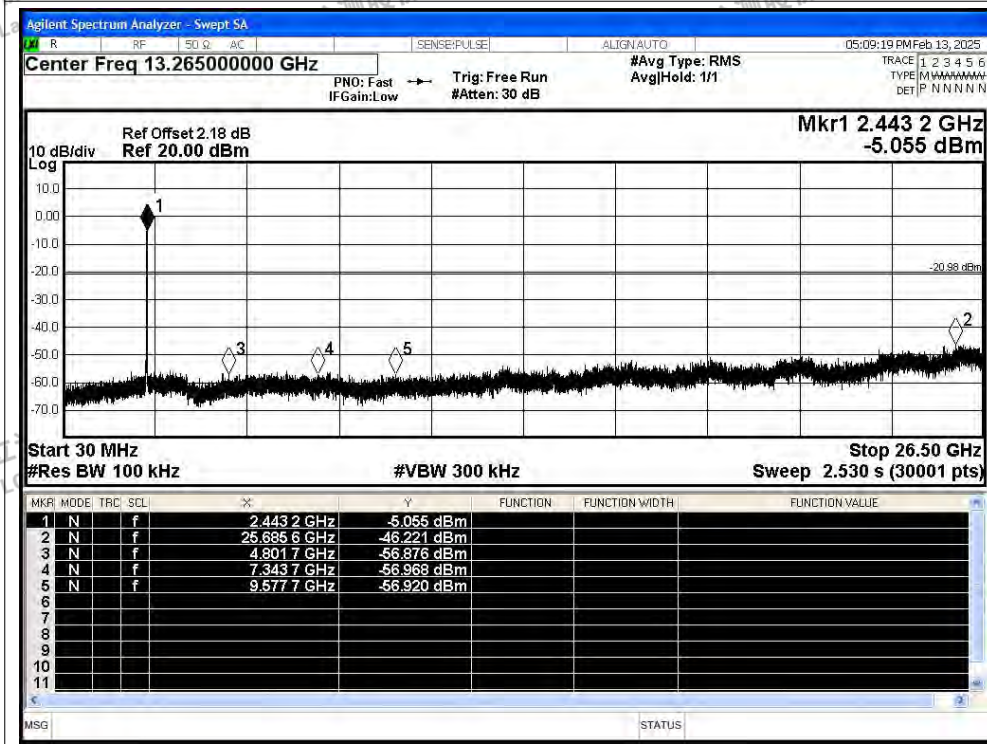




Tx. Spurious NVNT g 2437MHz Ant1 Ref

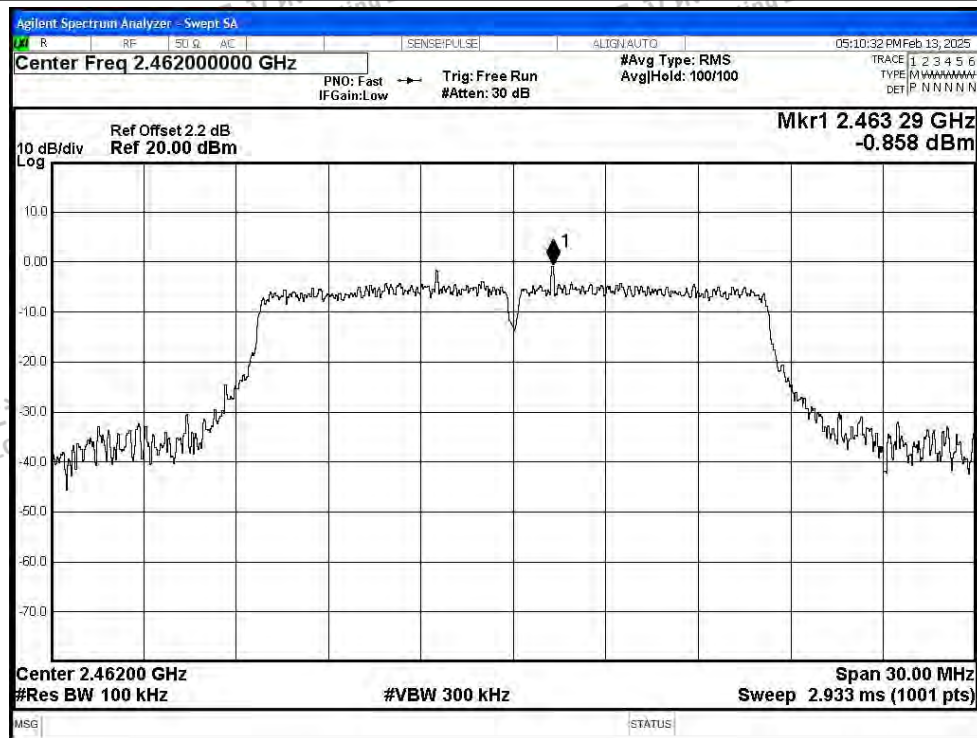


Tx. Spurious NVNT g 2437MHz Ant1 Emission

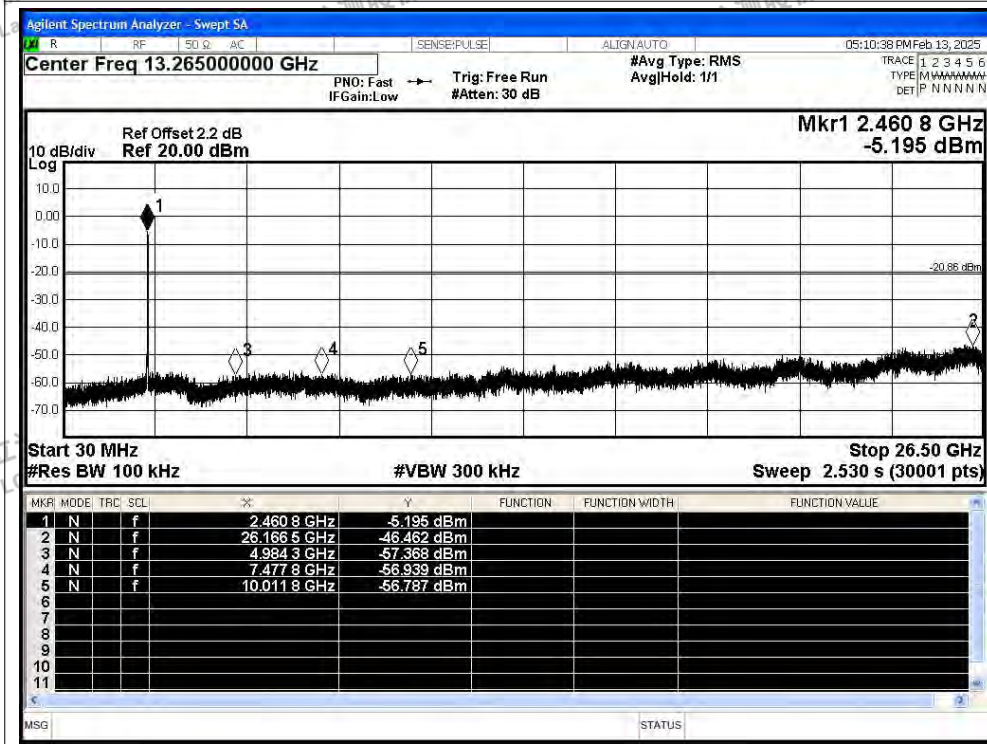




Tx. Spurious NVNT g 2462MHz Ant1 Ref



Tx. Spurious NVNT g 2462MHz Ant1 Emission



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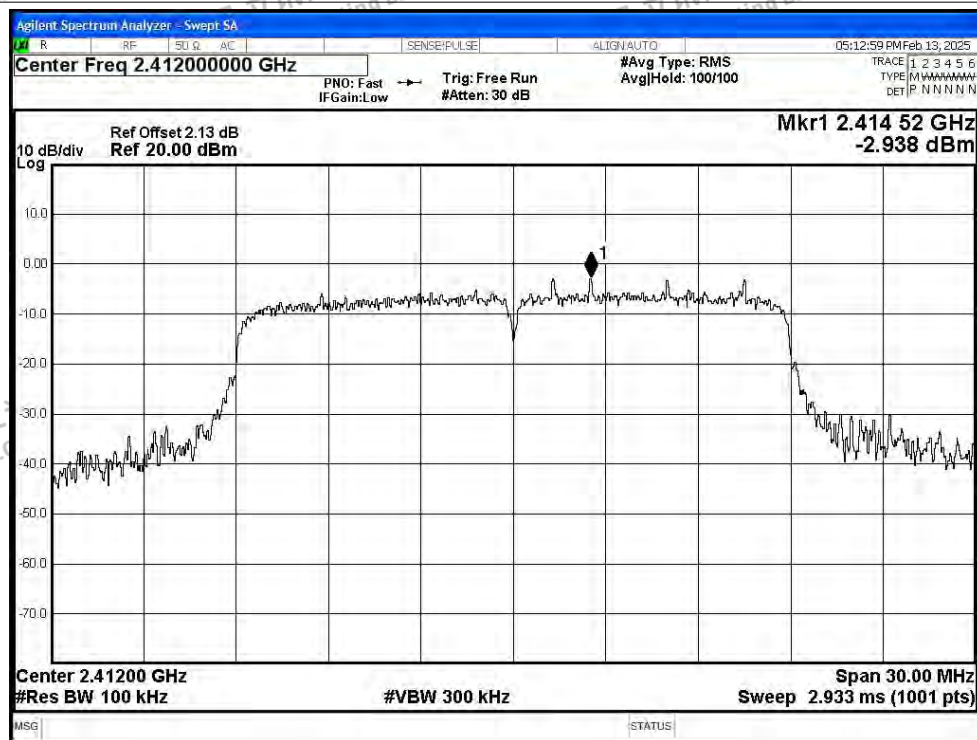
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

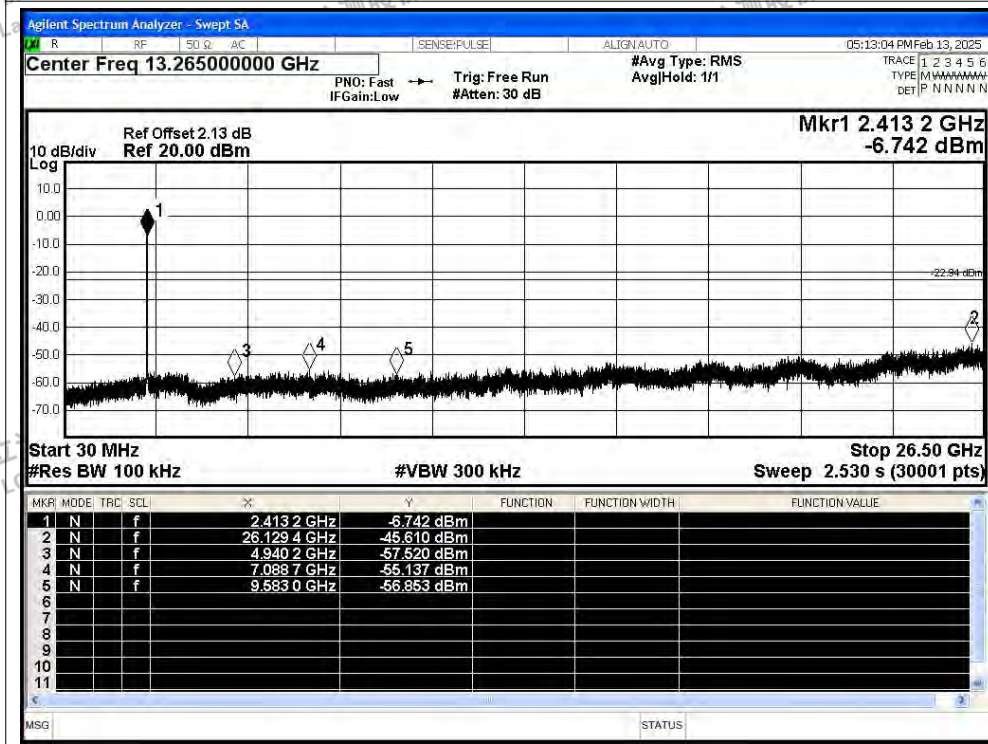
Scan code to check authenticity



Tx. Spurious NVNT n20 2412MHz Ant1 Ref



Tx. Spurious NVNT n20 2412MHz Ant1 Emission



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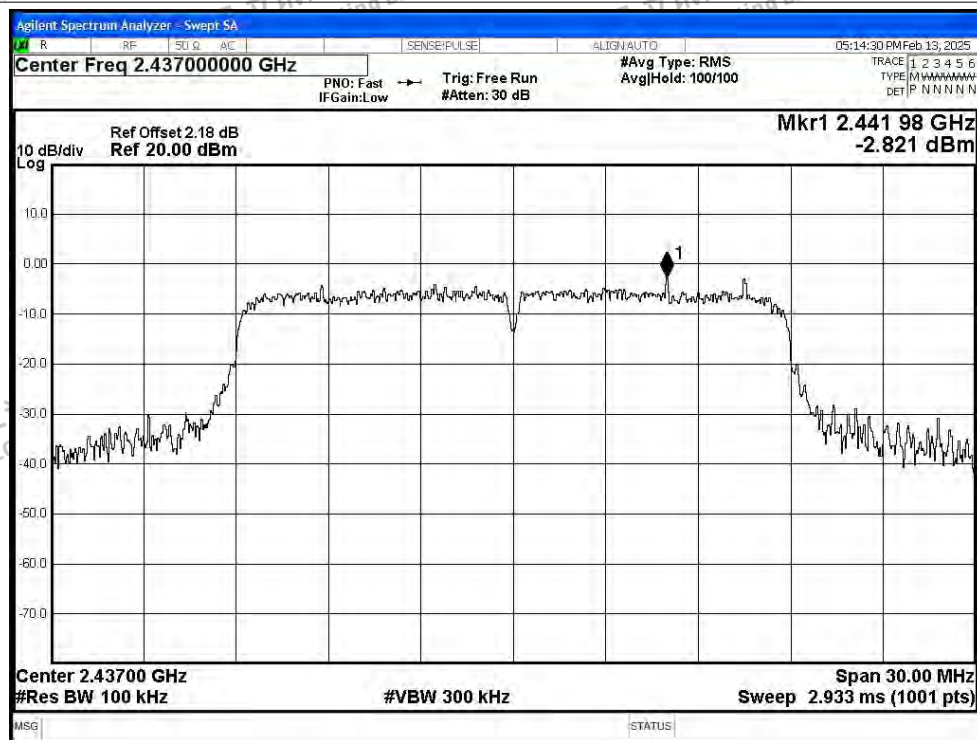
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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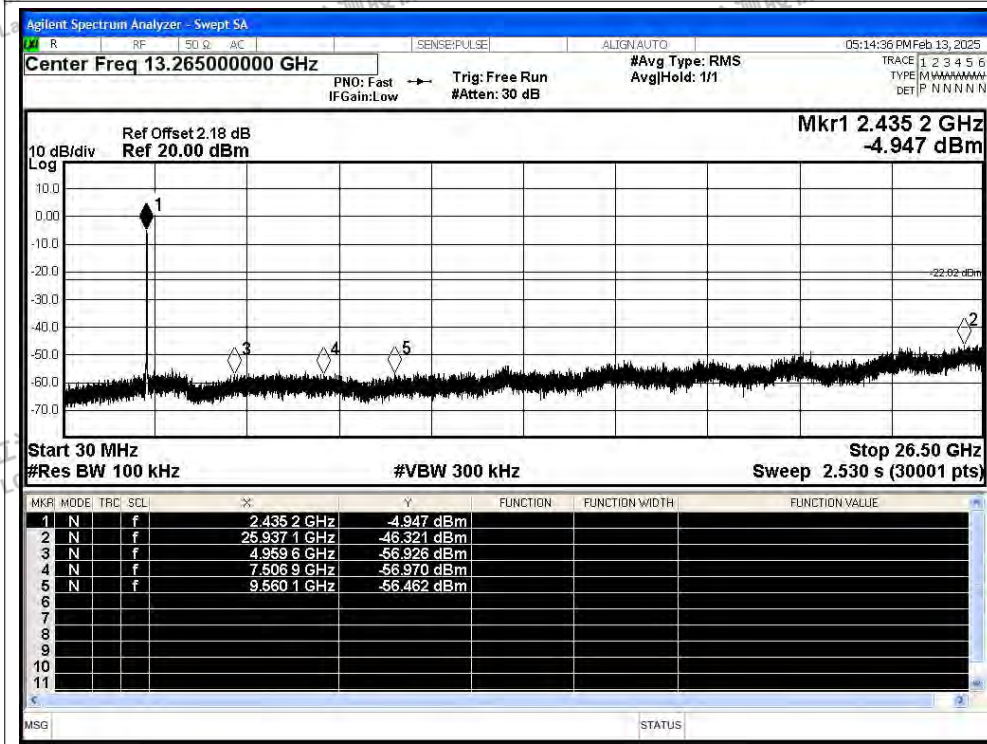
Scan code to check authenticity



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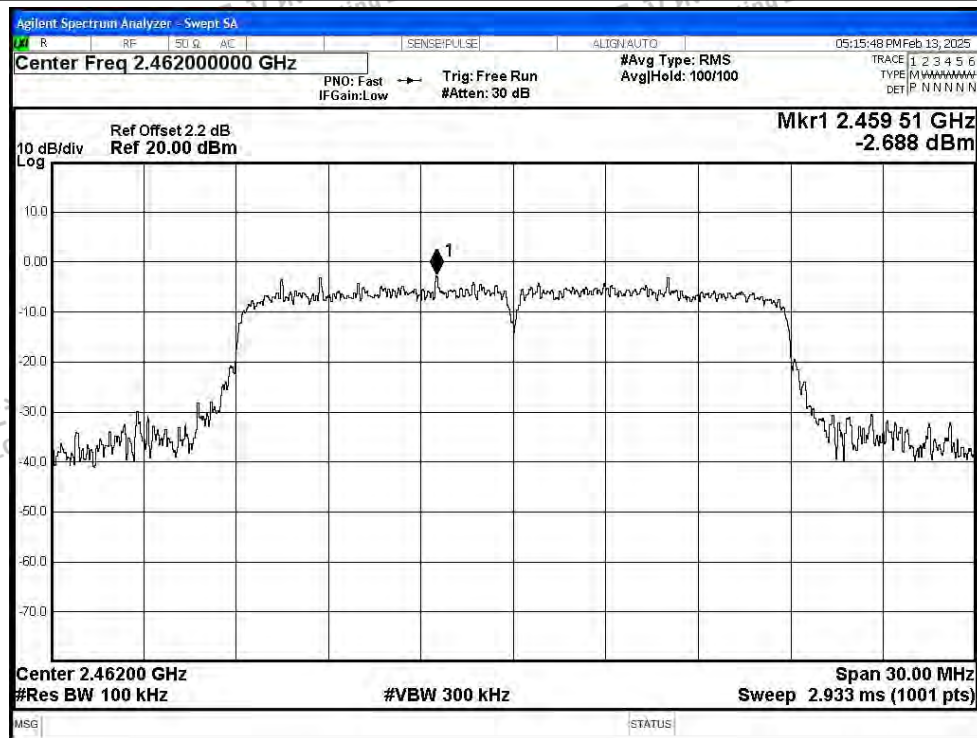


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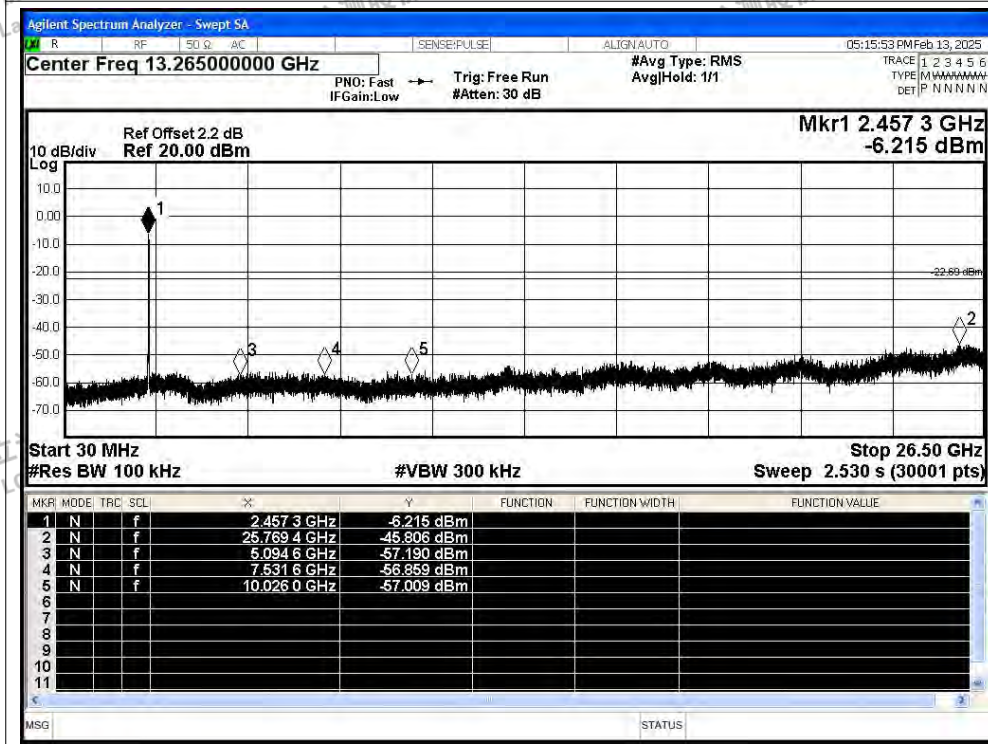




Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

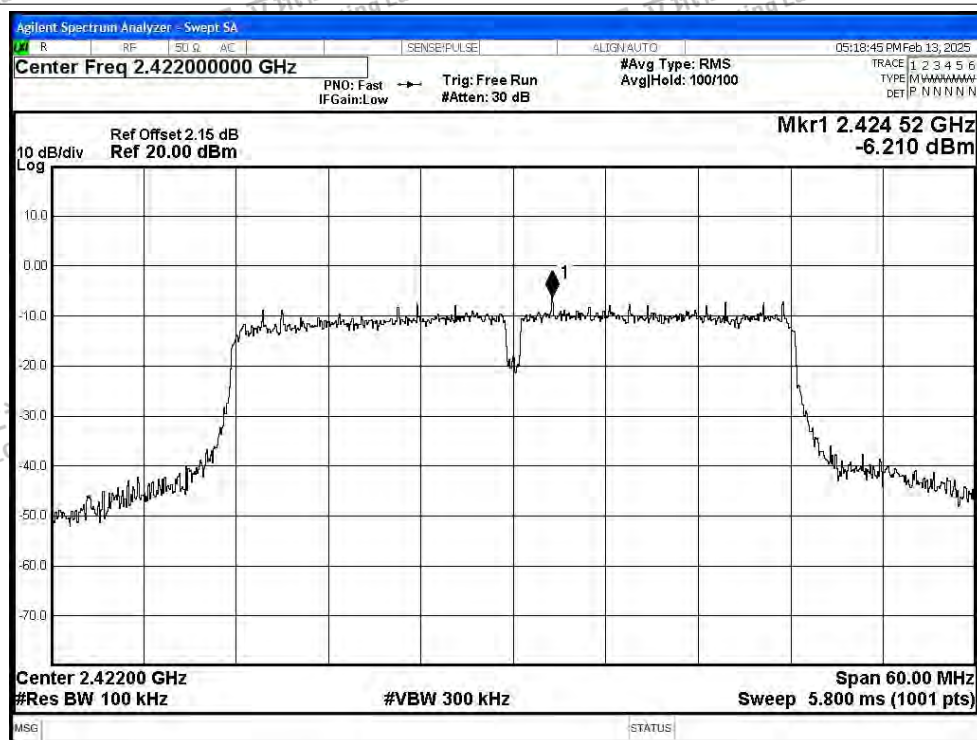
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

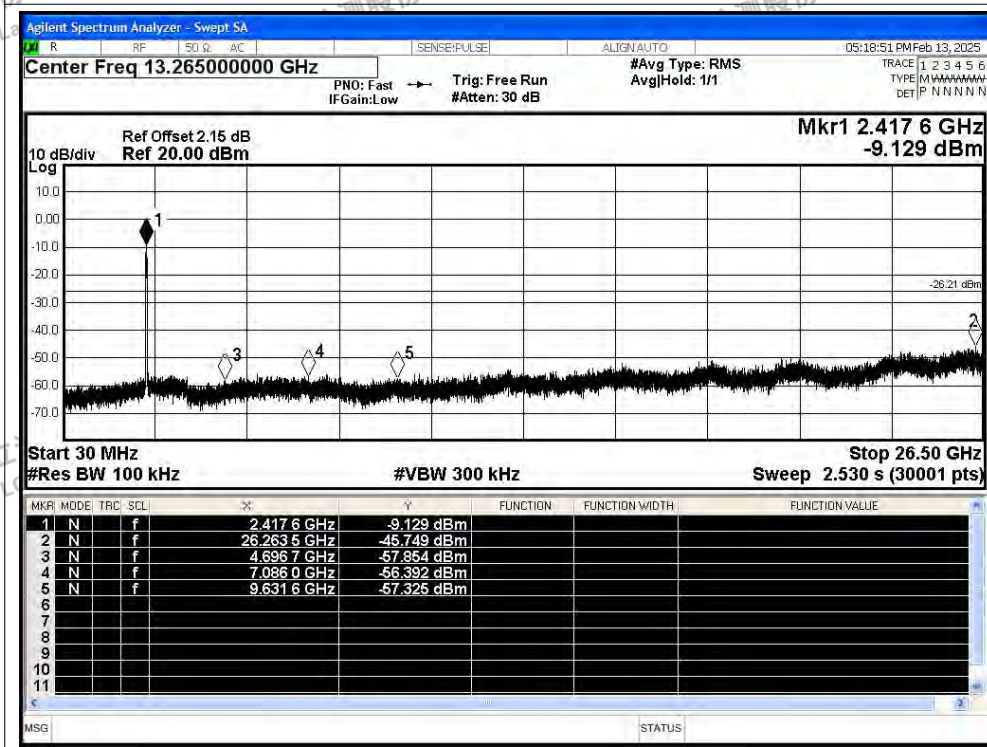
Scan code to check authenticity



Tx. Spurious NVNT n40 2422MHz Ant1 Ref



Tx. Spurious NVNT n40 2422MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

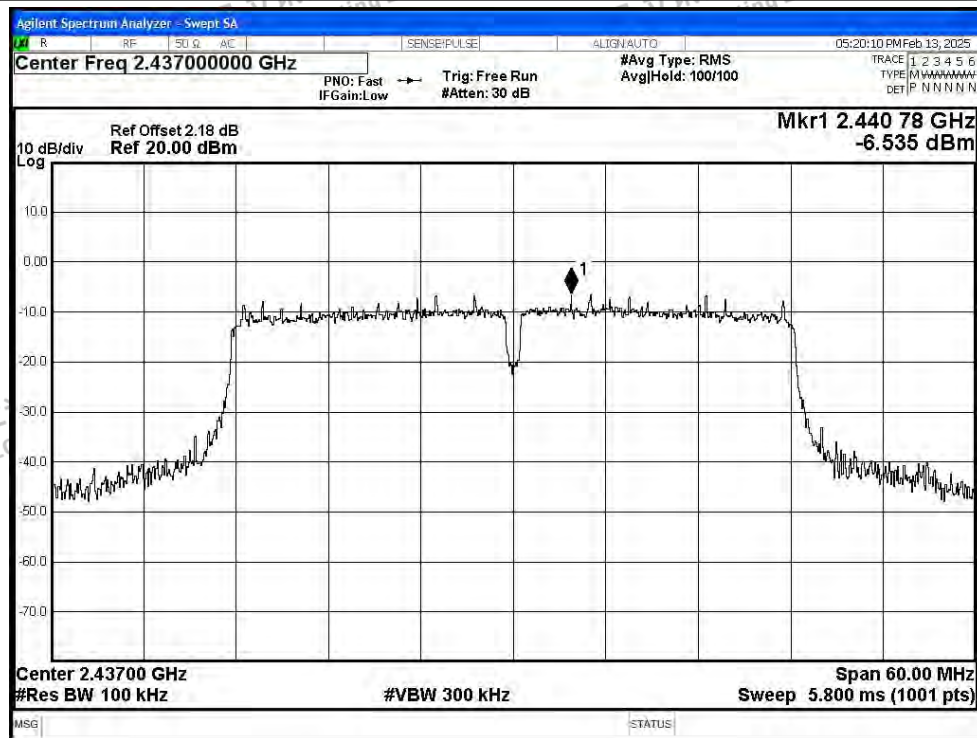
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

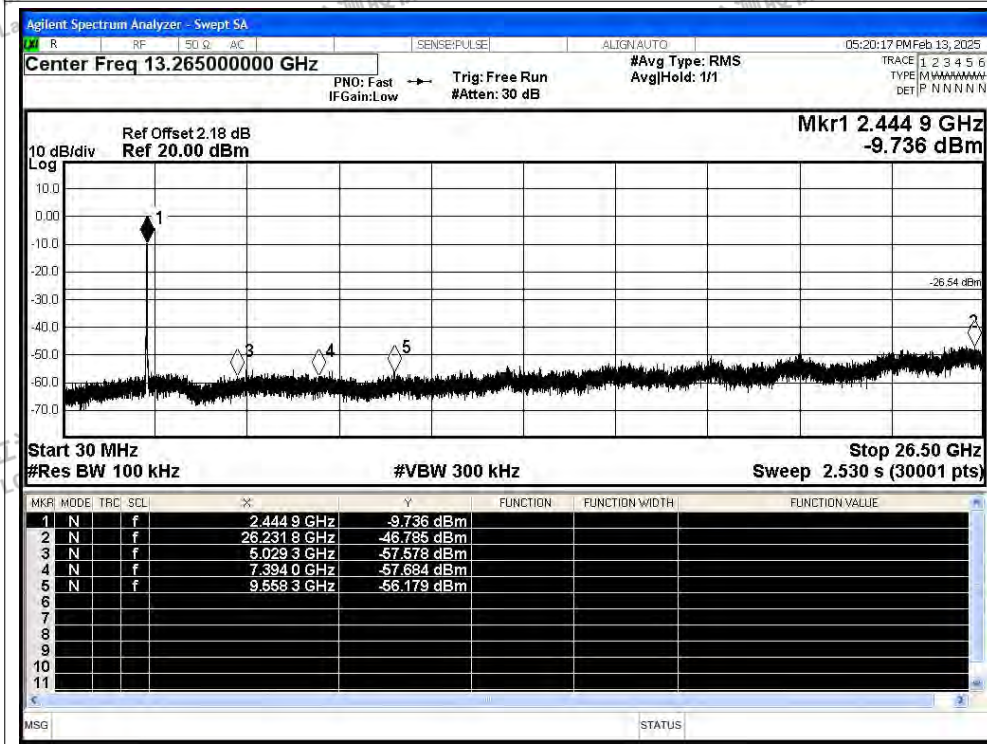
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Tx. Spurious NVNT n40 2437MHz Ant1 Ref



Tx. Spurious NVNT n40 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

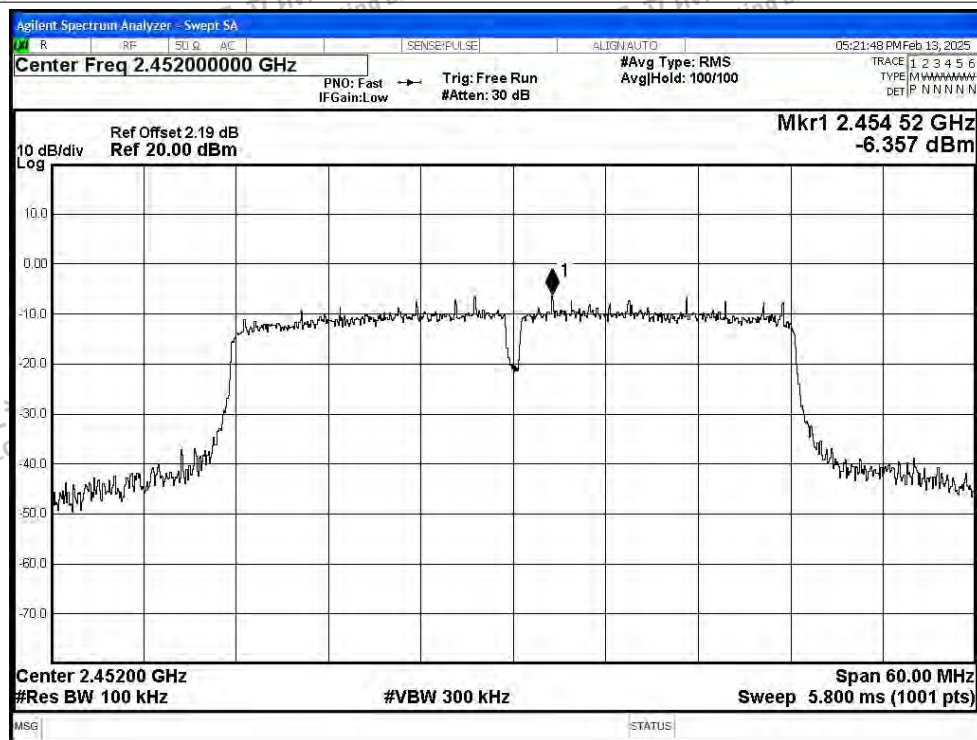
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

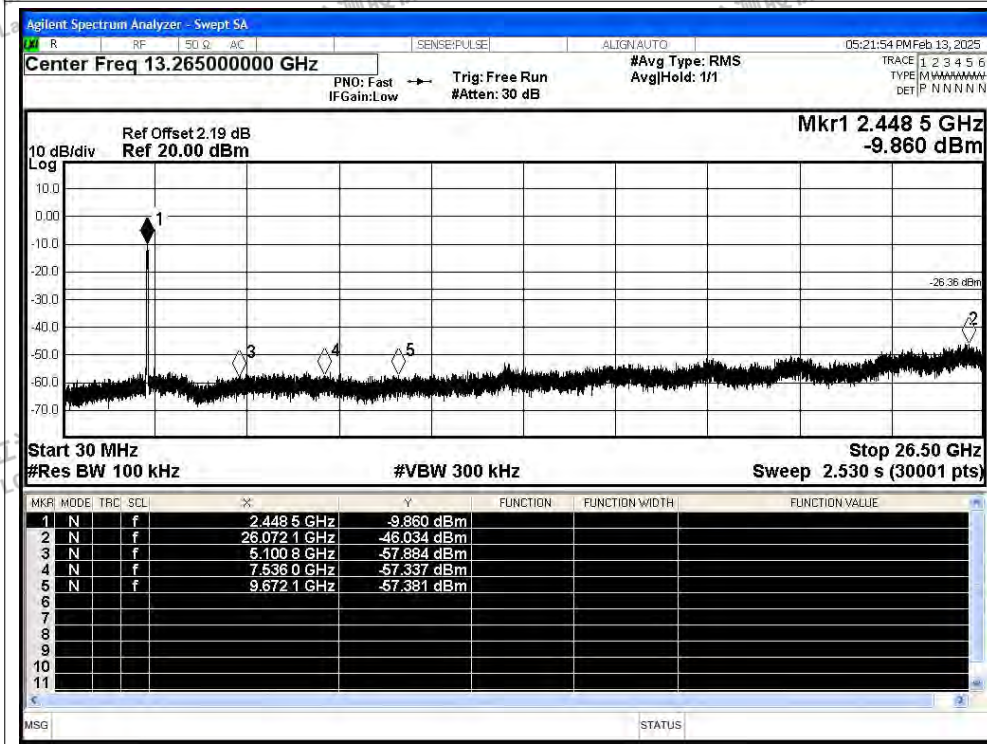
Scan code to check authenticity



Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission





## C.6 Duty Cycle

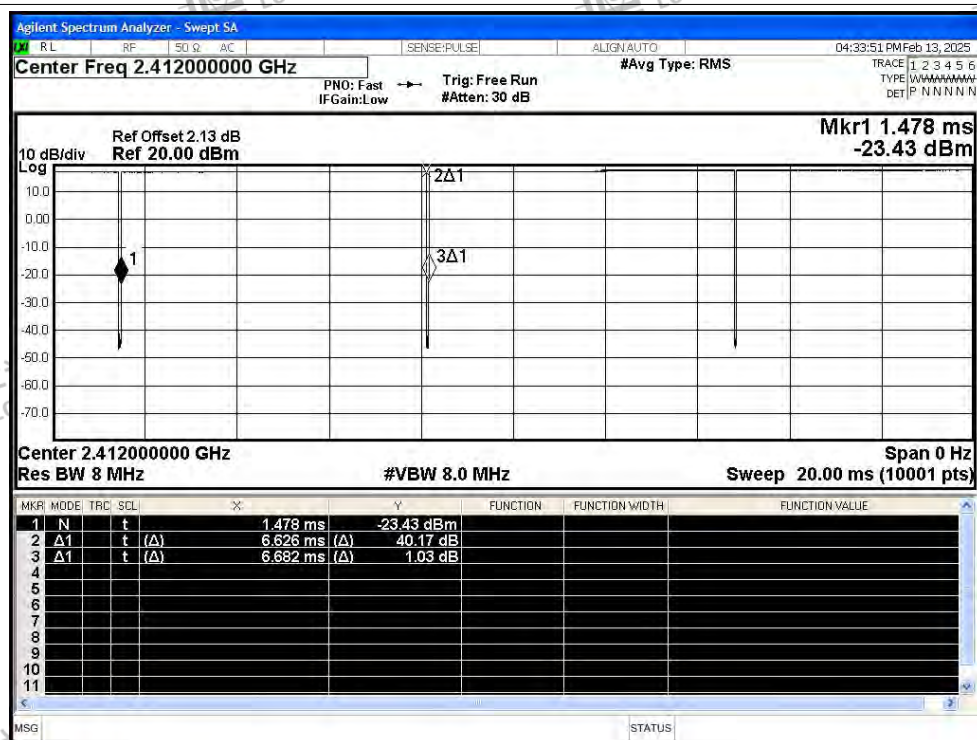
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | Ant1    | 99.16          | 0                      | 0.15      |
| NVNT      | b    | 2437            | Ant1    | 99.13          | 0                      | 0.15      |
| NVNT      | b    | 2462            | Ant1    | 99.13          | 0                      | 0.15      |
| NVNT      | g    | 2412            | Ant1    | 97.68          | 0.1                    | 0.37      |
| NVNT      | g    | 2437            | Ant1    | 97.75          | 0.1                    | 0.37      |
| NVNT      | g    | 2462            | Ant1    | 97.68          | 0.1                    | 0.37      |
| NVNT      | n20  | 2412            | Ant1    | 97.33          | 0.12                   | 0.44      |
| NVNT      | n20  | 2437            | Ant1    | 97.25          | 0.12                   | 0.44      |
| NVNT      | n20  | 2462            | Ant1    | 97.25          | 0.12                   | 0.44      |
| NVNT      | n40  | 2422            | Ant1    | 94.7           | 0.24                   | 0.9       |
| NVNT      | n40  | 2437            | Ant1    | 94.71          | 0.24                   | 0.9       |
| NVNT      | n40  | 2452            | Ant1    | 94.71          | 0.24                   | 0.9       |



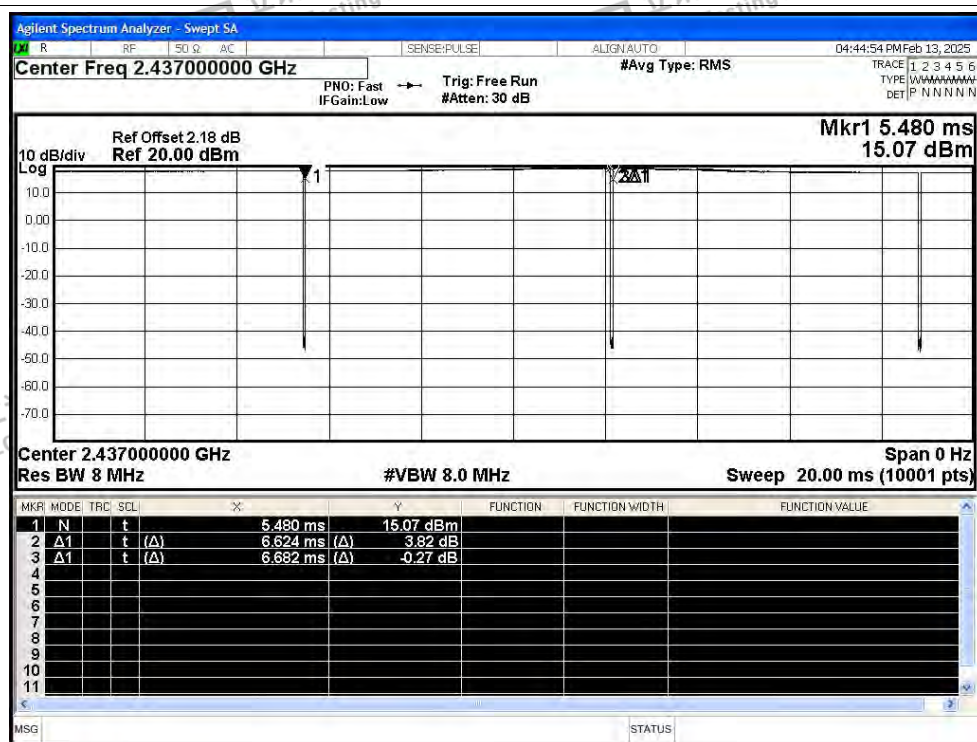


## Test Graphs

## Duty Cycle NVNT b 2412MHz Ant1



## Duty Cycle NVNT b 2437MHz Ant1



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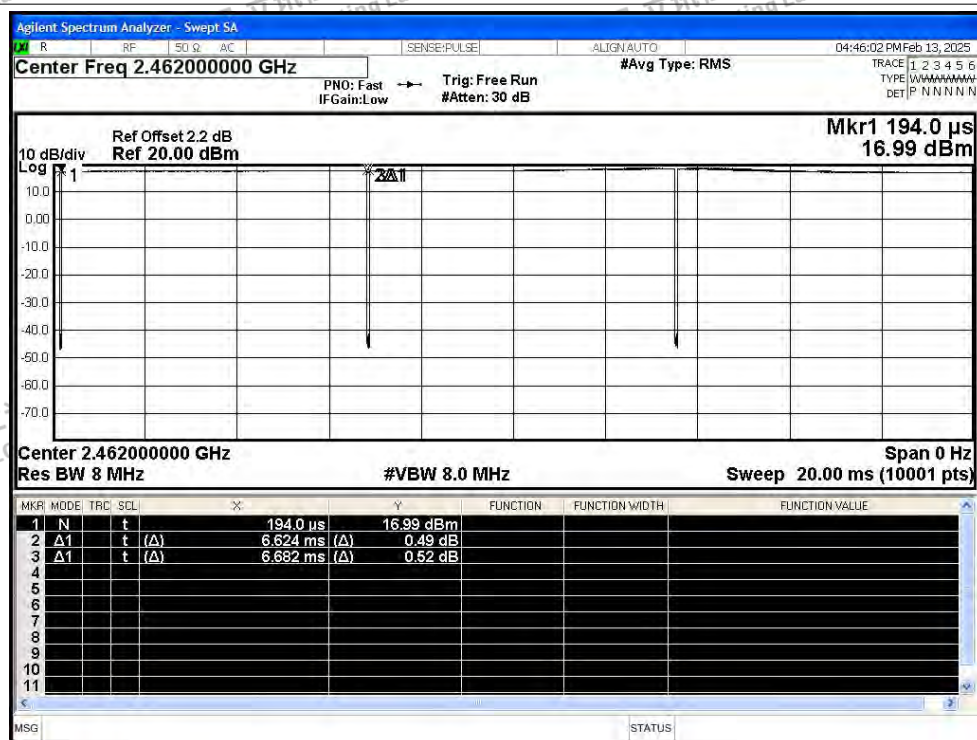
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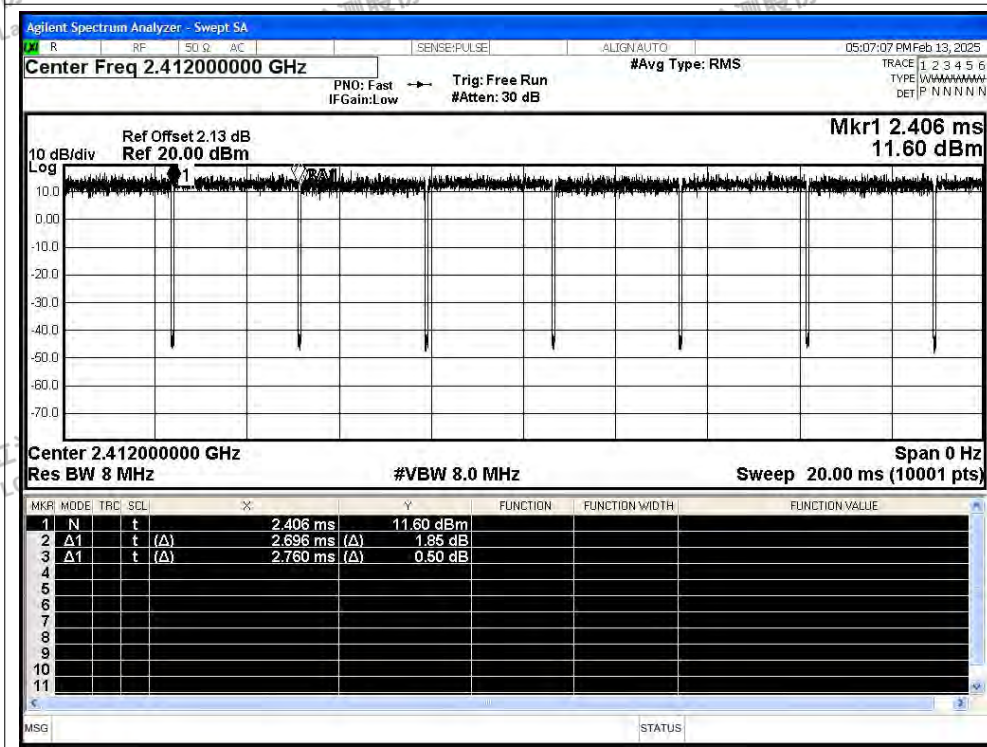
Scan code to check authenticity



## Duty Cycle NVNT b 2462MHz Ant1



## Duty Cycle NVNT g 2412MHz Ant1



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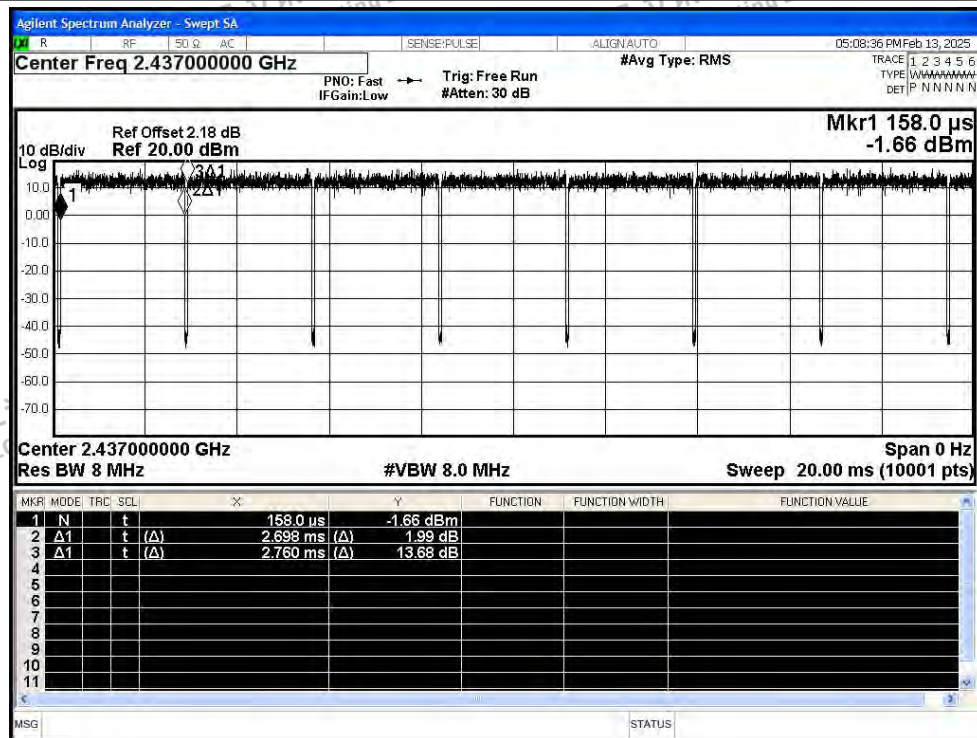
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

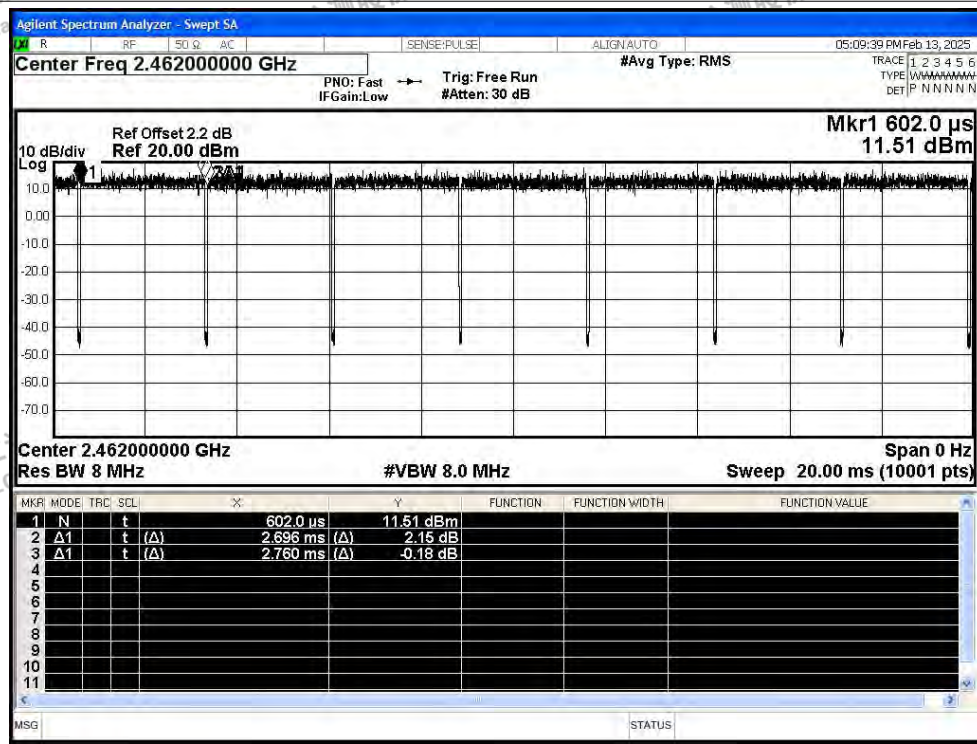
Scan code to check authenticity



## Duty Cycle NVNT g 2437MHz Ant1



## Duty Cycle NVNT g 2462MHz Ant1



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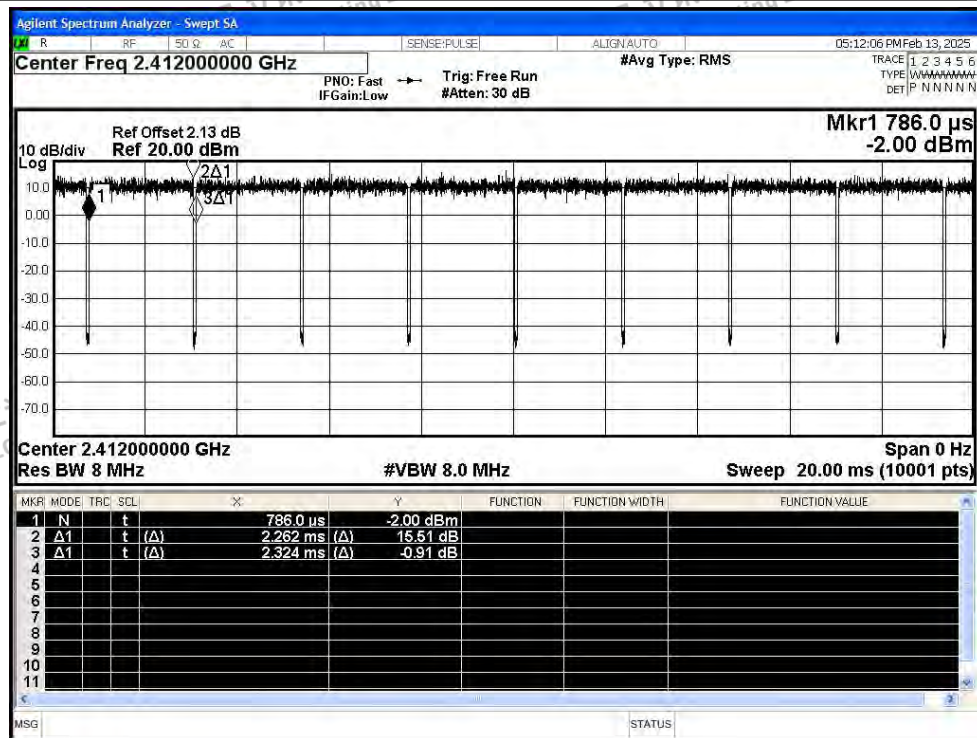
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

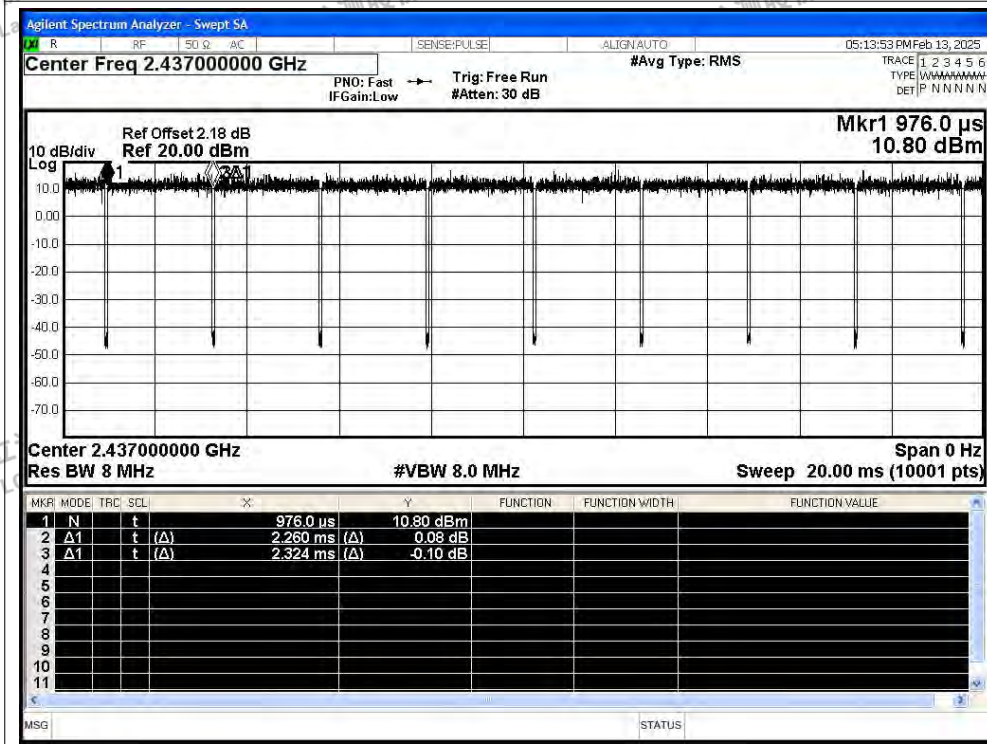
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## Duty Cycle NVNT n20 2412MHz Ant1



## Duty Cycle NVNT n20 2437MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

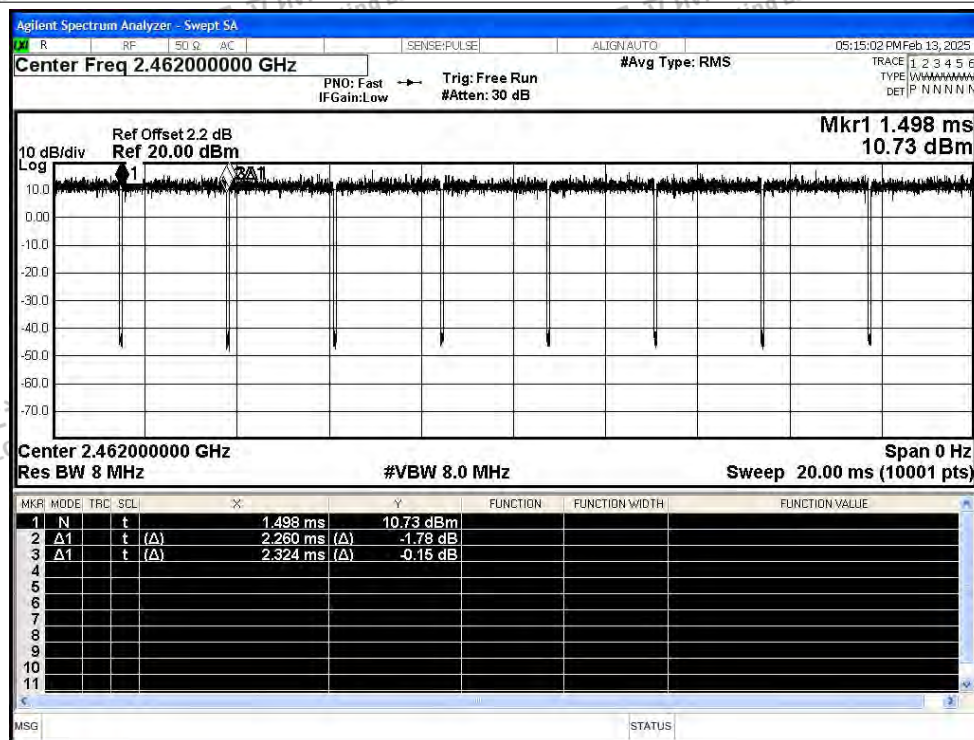
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

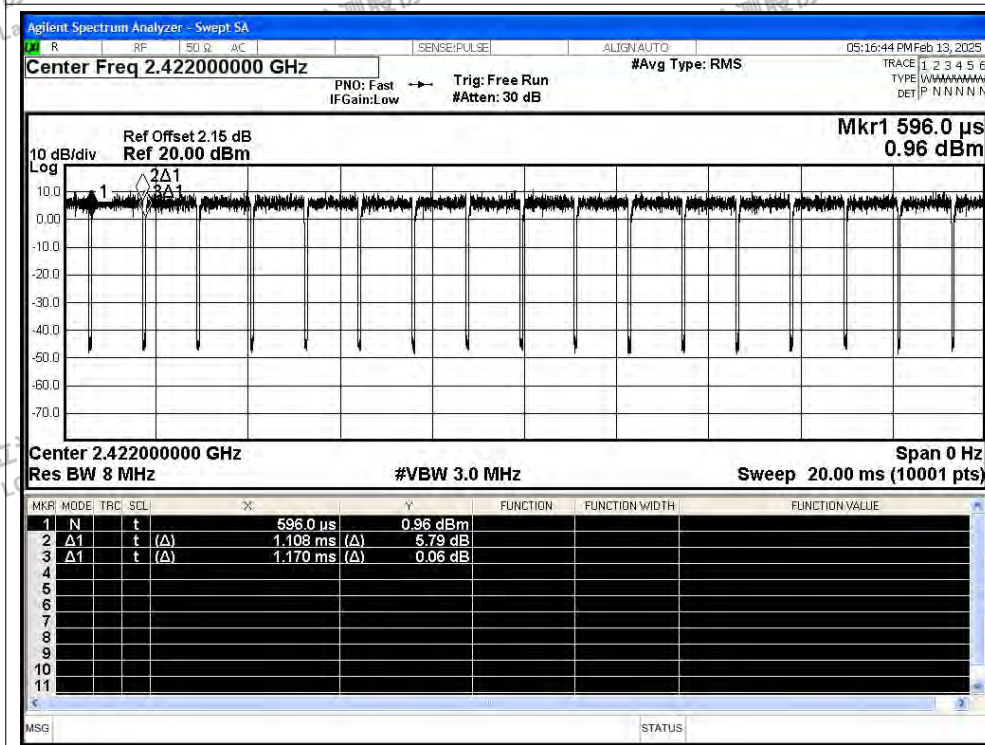
Scan code to check authenticity



## Duty Cycle NVNT n20 2462MHz Ant1



## Duty Cycle NVNT n40 2422MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

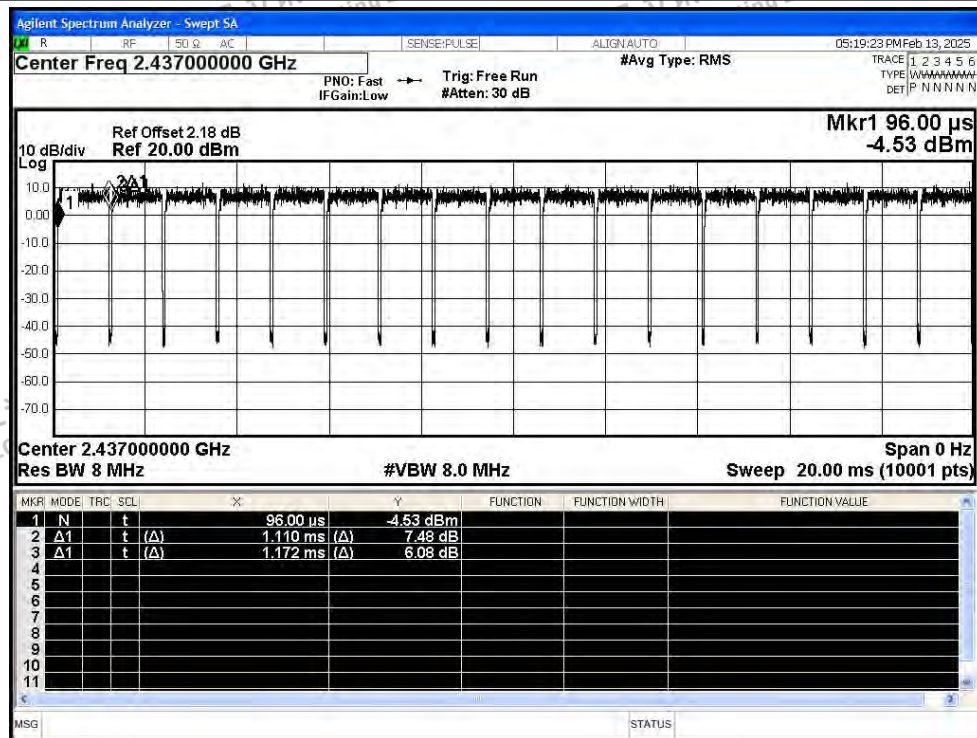
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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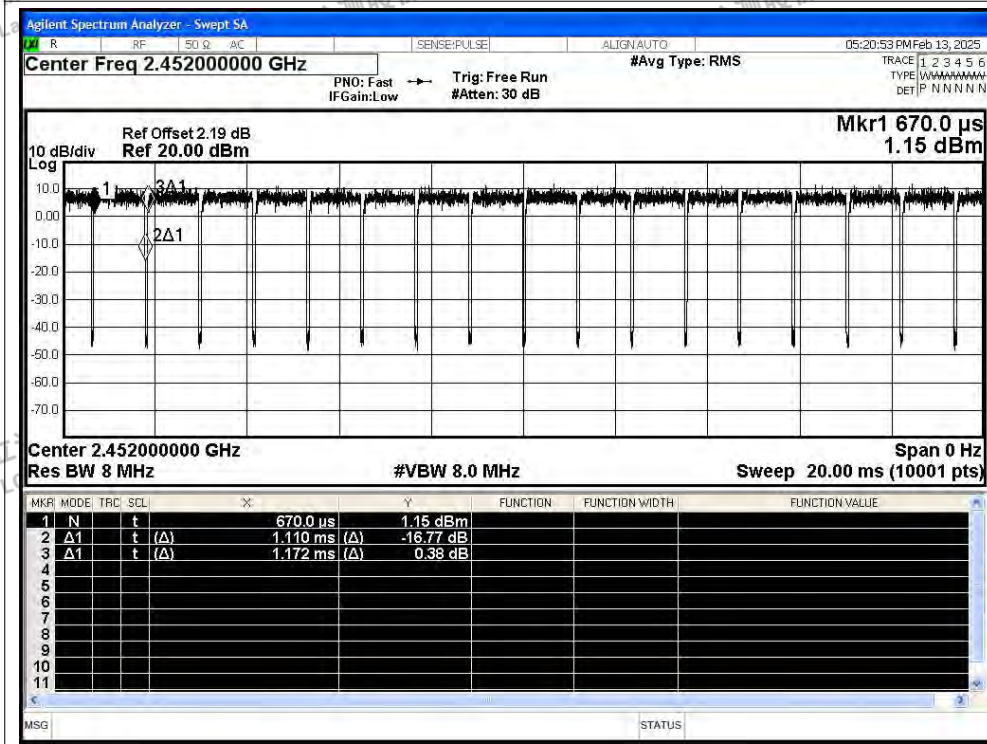
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## Duty Cycle NVNT n40 2437MHz Ant1



## Duty Cycle NVNT n40 2452MHz Ant1



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## C.7 Restrict Band

| Condition | Mode | Frequency<br>(MHz) | Antenna | Spur Freq<br>(MHz) | Power<br>(dBm) | Gain<br>(dBi) | Duty<br>Factor<br>(dB) | E<br>(dBuV/m) | Detector | Limit<br>(dBuV/m) | Verdict |
|-----------|------|--------------------|---------|--------------------|----------------|---------------|------------------------|---------------|----------|-------------------|---------|
| NVNT      | b    | 2412               | Ant1    | 2310               | -50.58         | 2             | -                      | 46.68         | Peak     | 74                | Pass    |
| NVNT      | b    | 2412               | Ant1    | 2310               | -58.78         | 2             | 0                      | 38.48         | Average  | 54                | Pass    |
| NVNT      | b    | 2412               | Ant1    | 2387.922           | -46.79         | 2             | -                      | 50.47         | Peak     | 74                | Pass    |
| NVNT      | b    | 2412               | Ant1    | 2389.443           | -55.93         | 2             | 0                      | 41.33         | Average  | 54                | Pass    |
| NVNT      | b    | 2412               | Ant1    | 2390               | -48.23         | 2             | -                      | 49.03         | Peak     | 74                | Pass    |
| NVNT      | b    | 2412               | Ant1    | 2390               | -56.68         | 2             | 0                      | 40.58         | Average  | 54                | Pass    |
| NVNT      | b    | 2462               | Ant1    | 2483.5             | -46.09         | 2             | -                      | 51.17         | Peak     | 74                | Pass    |
| NVNT      | b    | 2462               | Ant1    | 2483.5             | -55.11         | 2             | 0                      | 42.15         | Average  | 54                | Pass    |
| NVNT      | b    | 2462               | Ant1    | 2485.319           | -44.55         | 2             | -                      | 52.71         | Peak     | 74                | Pass    |
| NVNT      | b    | 2462               | Ant1    | 2484.948           | -53.82         | 2             | 0                      | 43.44         | Average  | 54                | Pass    |
| NVNT      | b    | 2462               | Ant1    | 2500               | -47.63         | 2             | -                      | 49.63         | Peak     | 74                | Pass    |
| NVNT      | b    | 2462               | Ant1    | 2500               | -57.05         | 2             | 0                      | 40.21         | Average  | 54                | Pass    |
| NVNT      | g    | 2412               | Ant1    | 2310               | -50.54         | 2             | -                      | 46.72         | Peak     | 74                | Pass    |
| NVNT      | g    | 2412               | Ant1    | 2310               | -58.67         | 2             | 0.1                    | 38.69         | Average  | 54                | Pass    |
| NVNT      | g    | 2412               | Ant1    | 2388.858           | -35.37         | 2             | -                      | 61.89         | Peak     | 74                | Pass    |
| NVNT      | g    | 2412               | Ant1    | 2389.911           | -51.55         | 2             | 0.1                    | 45.81         | Average  | 54                | Pass    |
| NVNT      | g    | 2412               | Ant1    | 2390               | -40.17         | 2             | -                      | 57.09         | Peak     | 74                | Pass    |
| NVNT      | g    | 2412               | Ant1    | 2390               | -53.68         | 2             | 0.1                    | 43.68         | Average  | 54                | Pass    |
| NVNT      | g    | 2462               | Ant1    | 2483.5             | -42.67         | 2             | -                      | 54.59         | Peak     | 74                | Pass    |
| NVNT      | g    | 2462               | Ant1    | 2483.5             | -53.5          | 2             | 0.1                    | 43.86         | Average  | 54                | Pass    |
| NVNT      | g    | 2462               | Ant1    | 2484.259           | -39.16         | 2             | -                      | 58.1          | Peak     | 74                | Pass    |
| NVNT      | g    | 2462               | Ant1    | 2483.517           | -53.5          | 2             | 0.1                    | 43.86         | Average  | 54                | Pass    |
| NVNT      | g    | 2462               | Ant1    | 2500               | -48.99         | 2             | -                      | 48.27         | Peak     | 74                | Pass    |
| NVNT      | g    | 2462               | Ant1    | 2500               | -57.75         | 2             | 0.1                    | 39.61         | Average  | 54                | Pass    |
| NVNT      | n20  | 2412               | Ant1    | 2310               | -49.82         | 2             | -                      | 47.44         | Peak     | 74                | Pass    |
| NVNT      | n20  | 2412               | Ant1    | 2310               | -58.63         | 2             | 0.12                   | 38.75         | Average  | 54                | Pass    |
| NVNT      | n20  | 2412               | Ant1    | 2389.911           | -37.8          | 2             | -                      | 59.46         | Peak     | 74                | Pass    |
| NVNT      | n20  | 2412               | Ant1    | 2389.56            | -53.27         | 2             | 0.12                   | 44.11         | Average  | 54                | Pass    |
| NVNT      | n20  | 2412               | Ant1    | 2390               | -37.87         | 2             | -                      | 59.39         | Peak     | 74                | Pass    |
| NVNT      | n20  | 2412               | Ant1    | 2390               | -52.61         | 2             | 0.12                   | 44.77         | Average  | 54                | Pass    |
| NVNT      | n20  | 2462               | Ant1    | 2483.5             | -41.3          | 2             | -                      | 55.96         | Peak     | 74                | Pass    |
| NVNT      | n20  | 2462               | Ant1    | 2483.5             | -53.81         | 2             | 0.12                   | 43.57         | Average  | 54                | Pass    |
| NVNT      | n20  | 2462               | Ant1    | 2483.676           | -37.4          | 2             | -                      | 59.86         | Peak     | 74                | Pass    |
| NVNT      | n20  | 2462               | Ant1    | 2483.782           | -52.33         | 2             | 0.12                   | 45.05         | Average  | 54                | Pass    |
| NVNT      | n20  | 2462               | Ant1    | 2500               | -50.21         | 2             | -                      | 47.05         | Peak     | 74                | Pass    |
| NVNT      | n20  | 2462               | Ant1    | 2500               | -58.24         | 2             | 0.12                   | 39.14         | Average  | 54                | Pass    |



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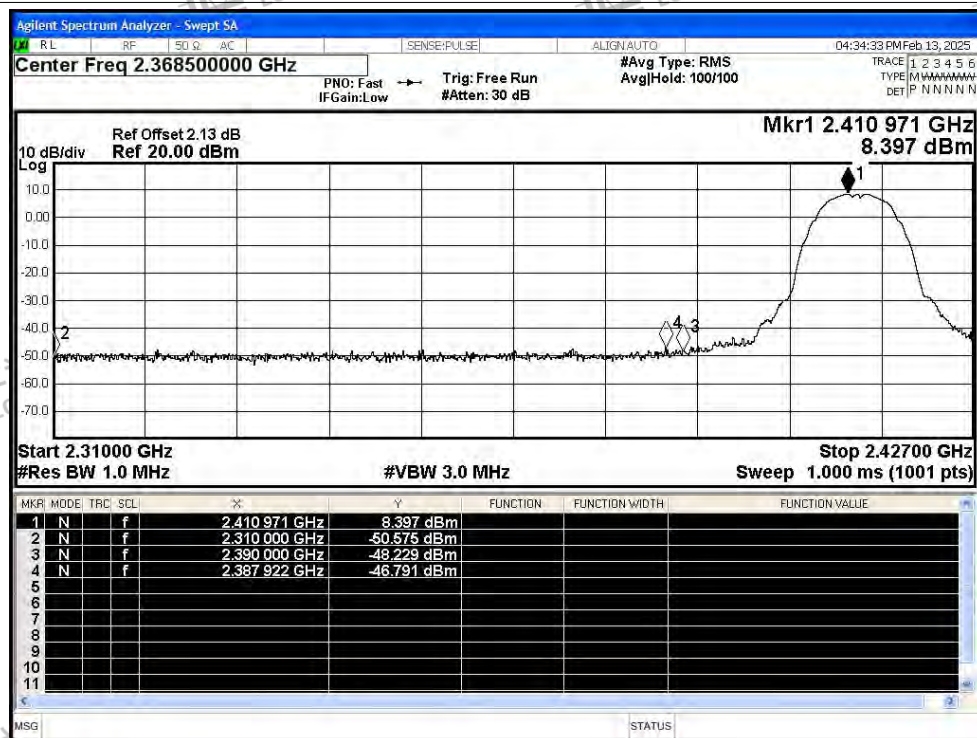
|      |     |      |      |          |        |   |      |       |         |    |      |
|------|-----|------|------|----------|--------|---|------|-------|---------|----|------|
| NVNT | n40 | 2422 | Ant1 | 2310     | -49.84 | 2 | -    | 47.42 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2310     | -58.43 | 2 | 0.24 | 39.07 | Average | 54 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2389.52  | -36.74 | 2 | -    | 60.52 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2389.662 | -52.44 | 2 | 0.24 | 45.06 | Average | 54 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2390     | -39.62 | 2 | -    | 57.64 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2390     | -54.25 | 2 | 0.24 | 43.25 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.5   | -38.99 | 2 | -    | 58.27 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.5   | -53.98 | 2 | 0.24 | 43.52 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2484.244 | -37.35 | 2 | -    | 59.91 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2484.868 | -53.05 | 2 | 0.24 | 44.45 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2500     | -50.88 | 2 | -    | 46.38 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2500     | -57.98 | 2 | 0.24 | 39.52 | Average | 54 | Pass |



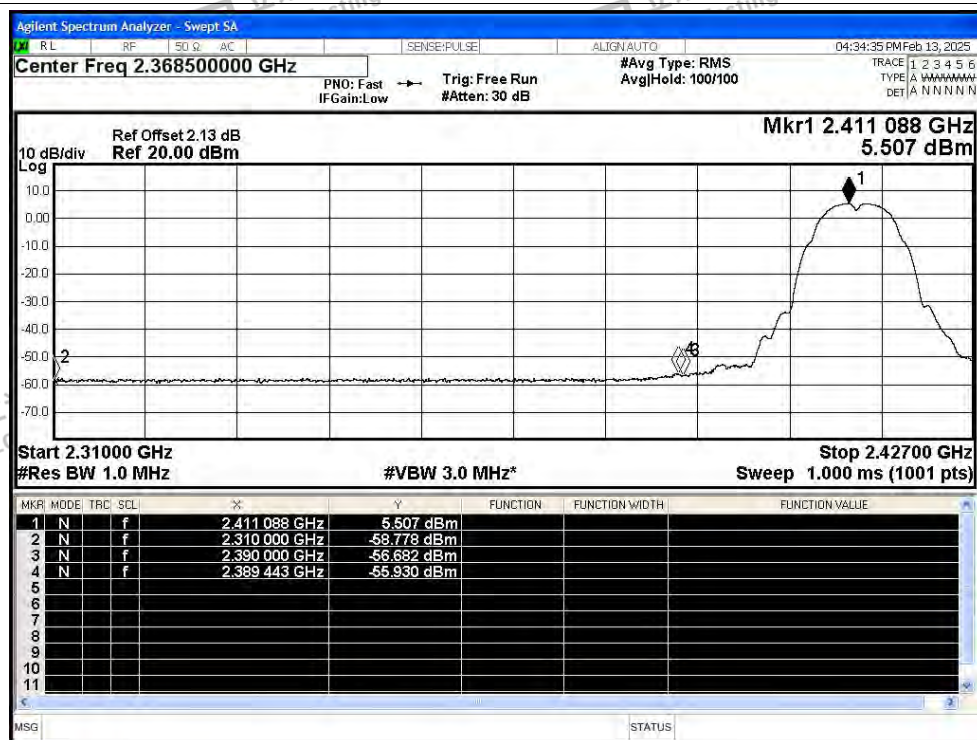


## Test Graphs

## Restrict Band NVNT b 2412MHz Ant1 Peak



## Restrict Band NVNT b 2412MHz Ant1 Average



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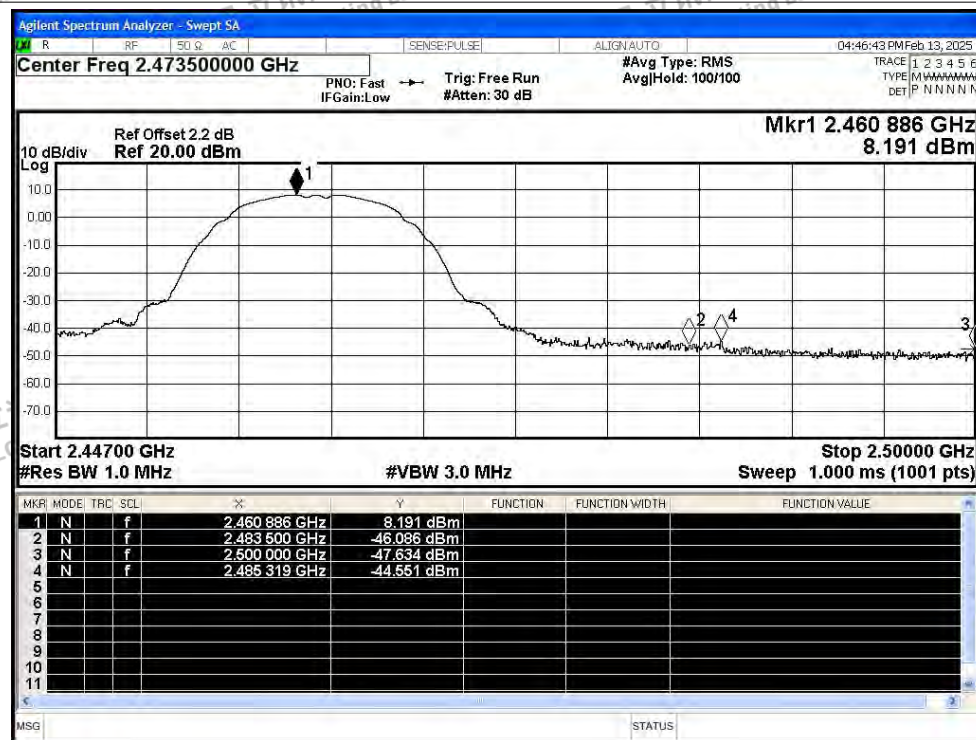
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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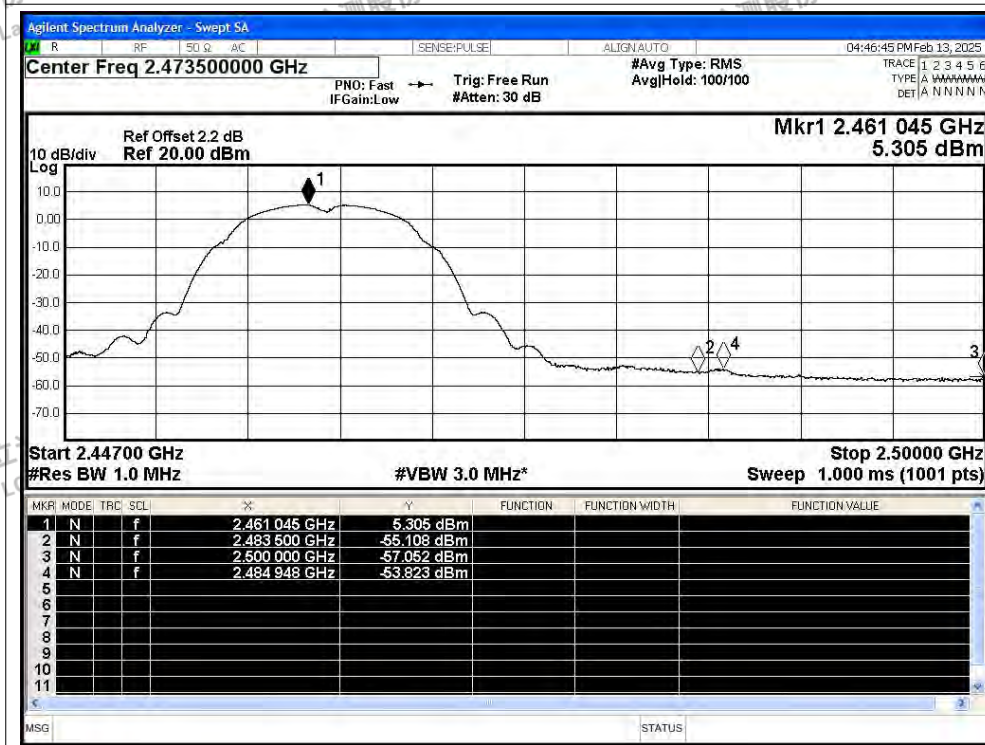
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## Restrict Band NVNT b 2462MHz Ant1 Peak



## Restrict Band NVNT b 2462MHz Ant1 Average



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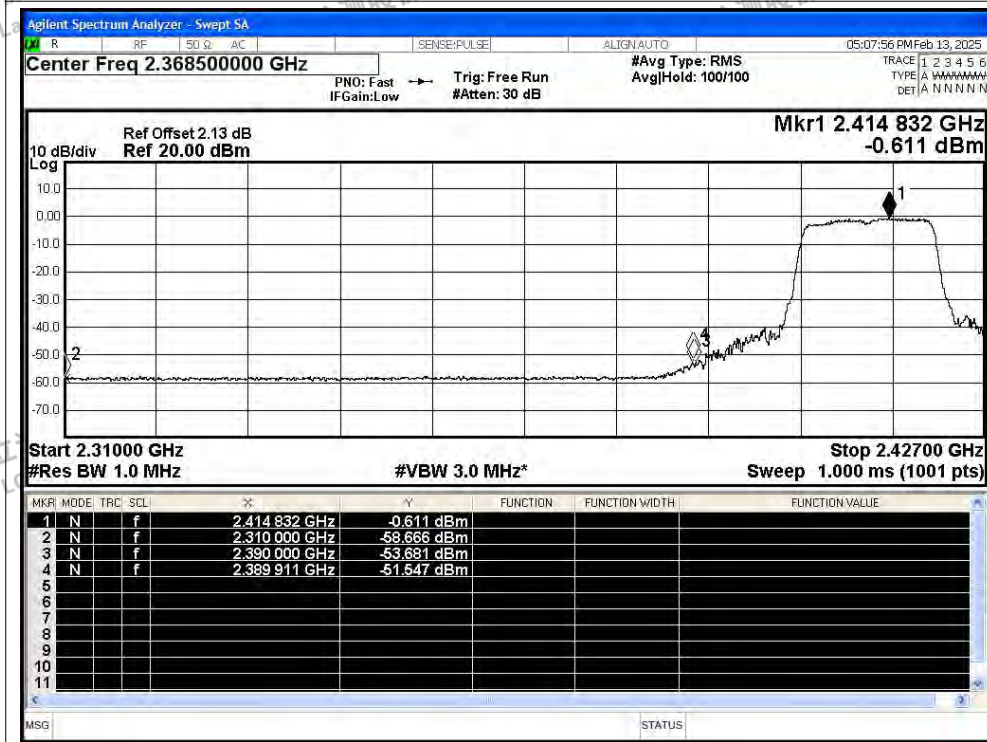
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## Restrict Band NVNT g 2412MHz Ant1 Peak



## Restrict Band NVNT g 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

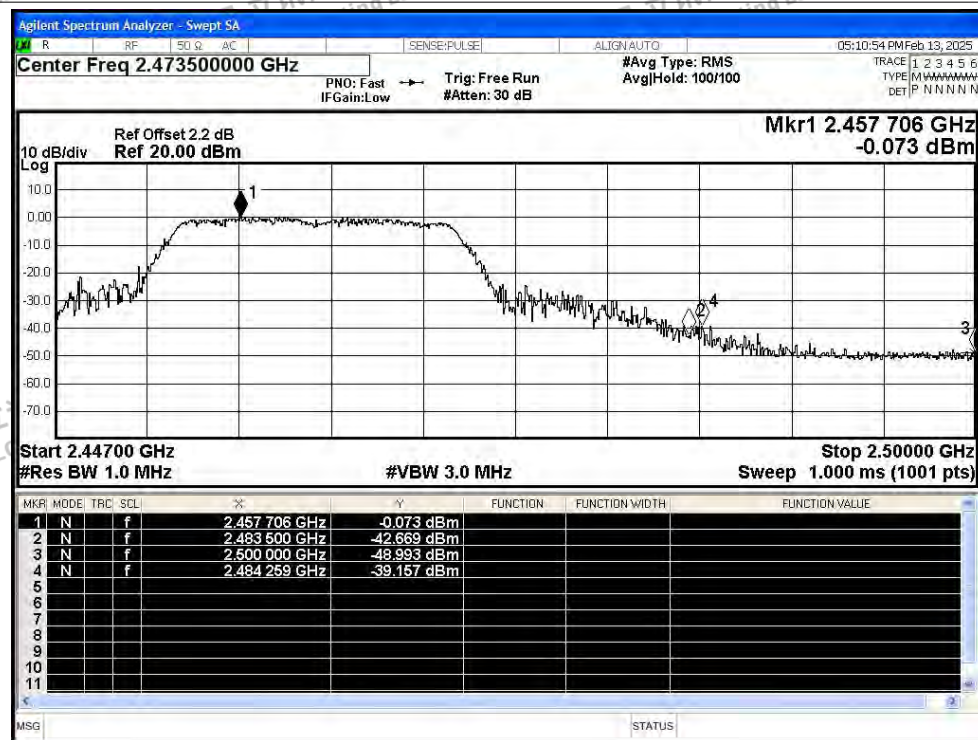
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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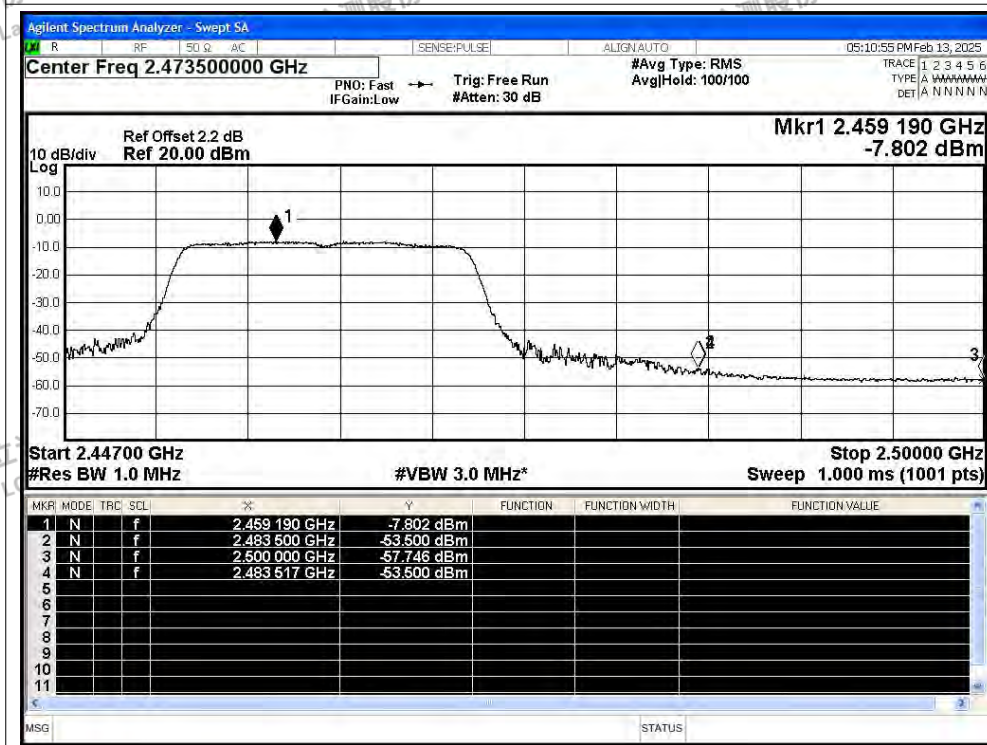
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## Restrict Band NVNT g 2462MHz Ant1 Peak



## Restrict Band NVNT g 2462MHz Ant1 Average



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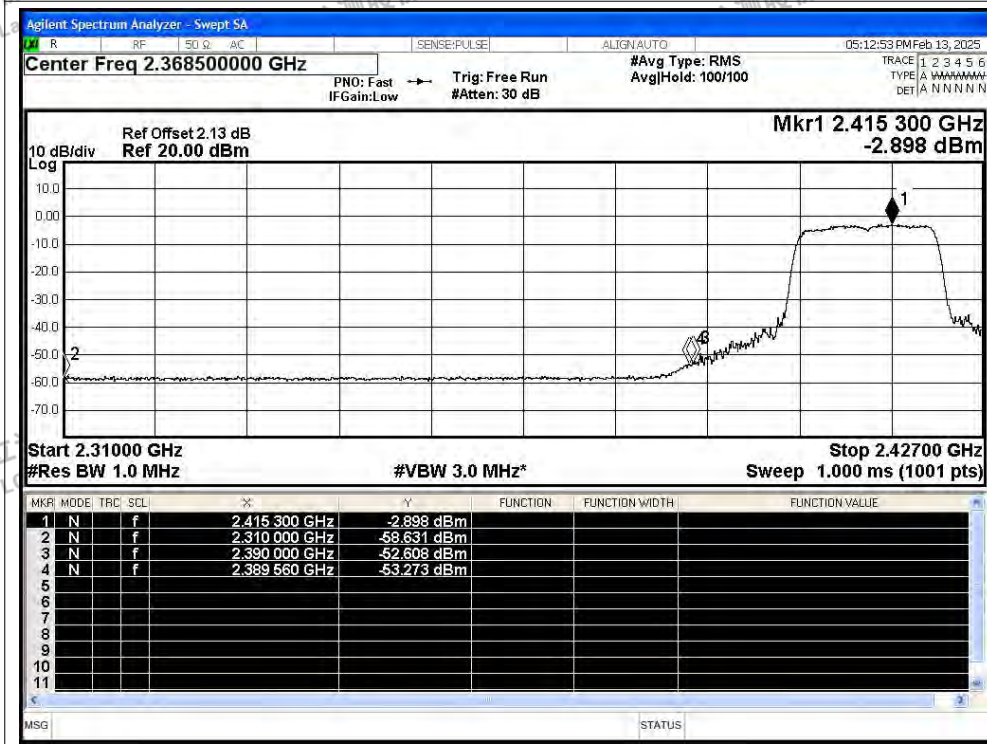
Scan code to check authenticity



## Restrict Band NVNT n20 2412MHz Ant1 Peak



## Restrict Band NVNT n20 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

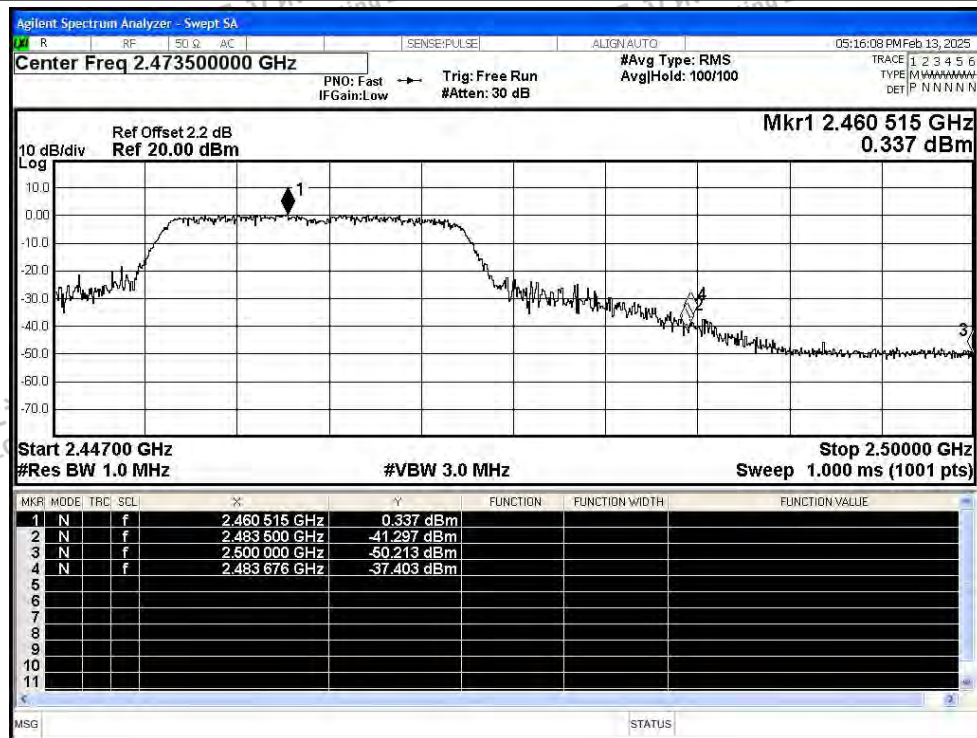
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

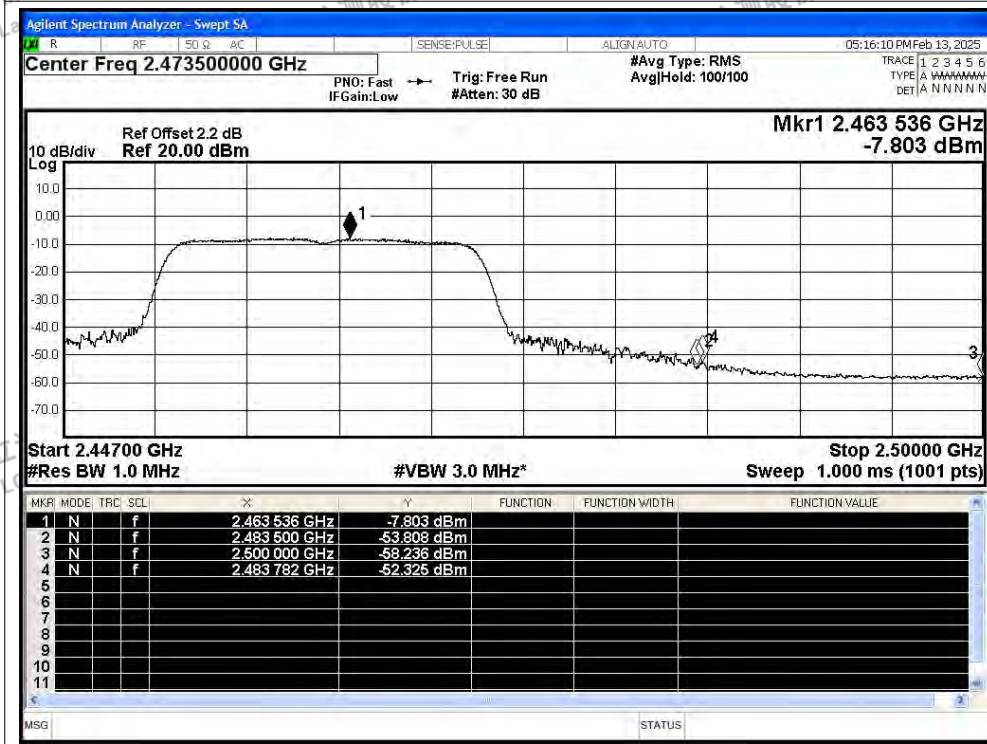
Scan code to check authenticity



## Restrict Band NVNT n20 2462MHz Ant1 Peak



## Restrict Band NVNT n20 2462MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

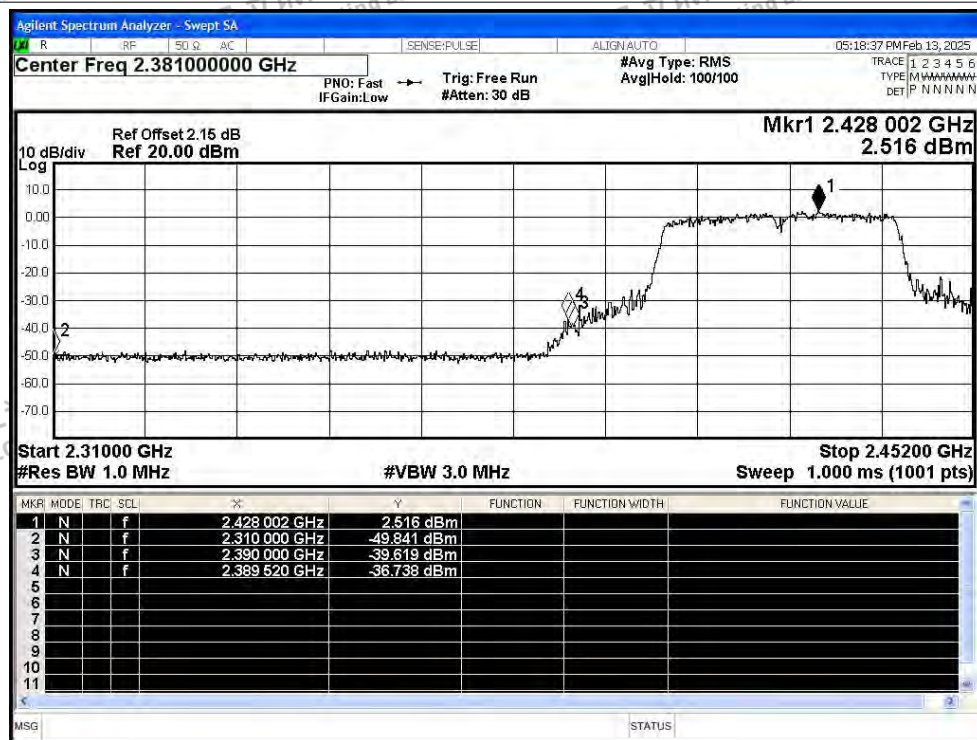
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

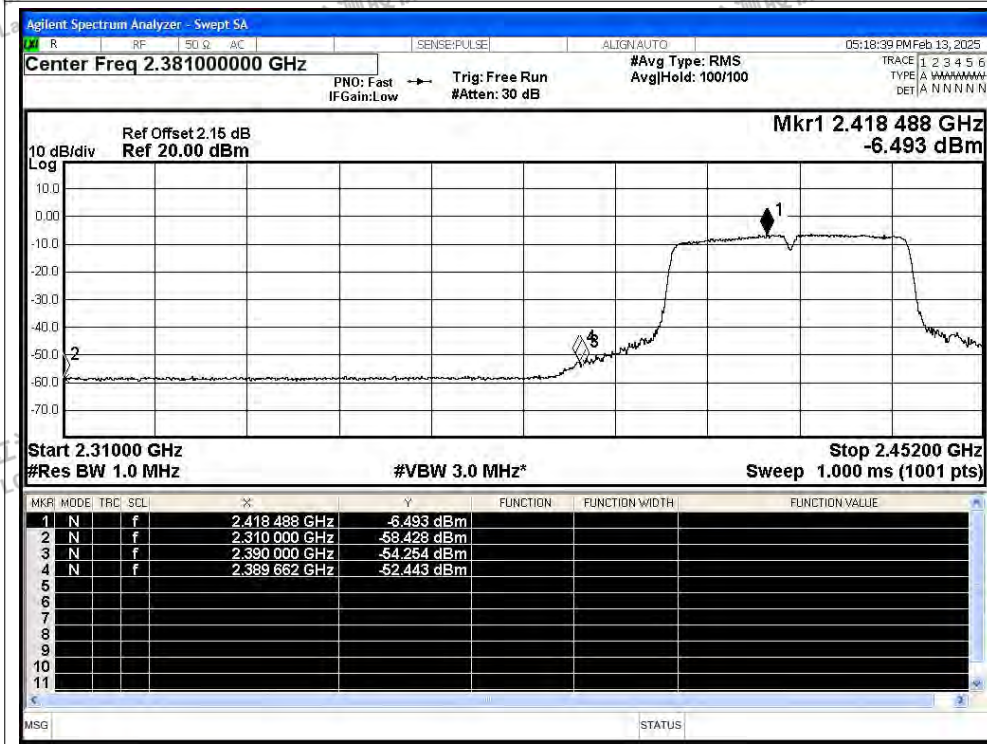
Scan code to check authenticity



## Restrict Band NVNT n40 2422MHz Ant1 Peak



## Restrict Band NVNT n40 2422MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

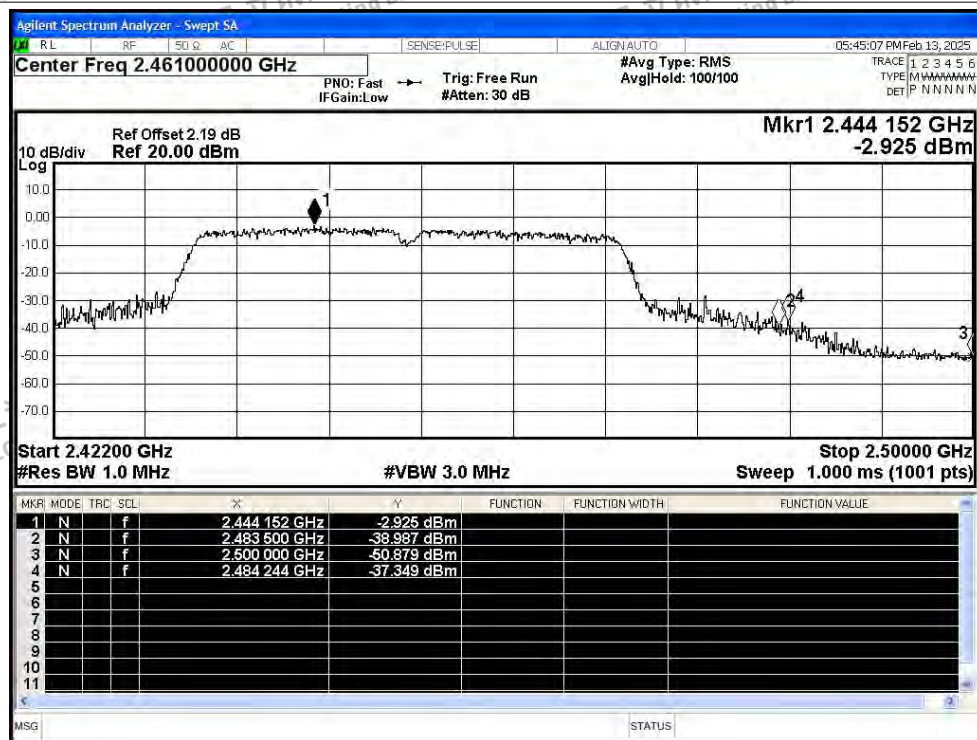
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

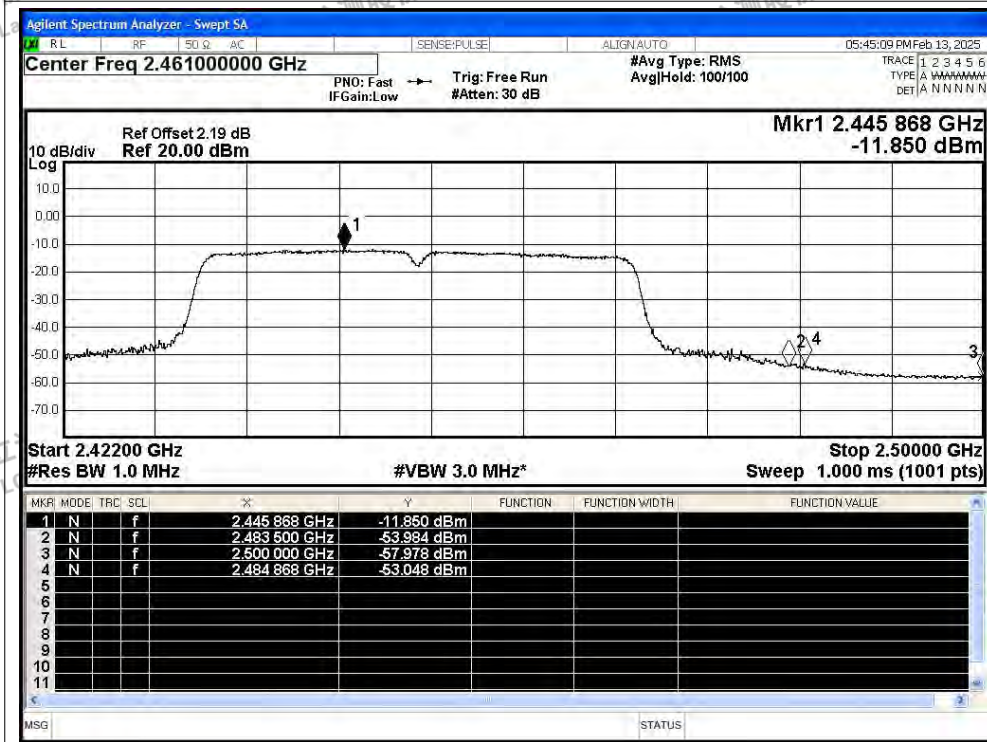
Scan code to check authenticity



## Restrict Band NVNT n40 2452MHz Ant1 Peak



## Restrict Band NVNT n40 2452MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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