



Appendix C

RF Test Data for 2.4GWIFI (Conducted Measurement)

Product Name: Tablet

Test Model: HPAD-T80

Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 24.1°C    |
| Relative Humidity: | 53.4%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Can Kun   |
| Supervised by:     | Nick Peng |





## C.1 -6dB Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | b    | 2412            | Ant1    | 7.616                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant1    | 8.562                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant1    | 8.509                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant1    | 16.322                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.285                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant1    | 16.33                 | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 16.985                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 17.27                 | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 16.658                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 35.568                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 35.329                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 35.46                 | $\geq 0.5$                  | Pass    |



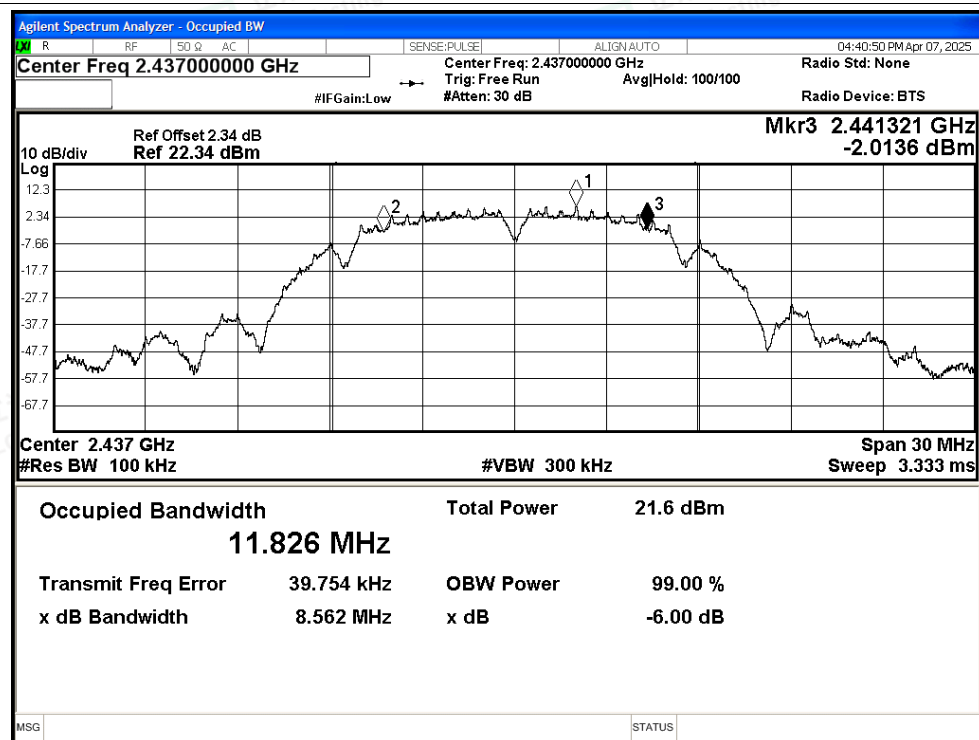


## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1

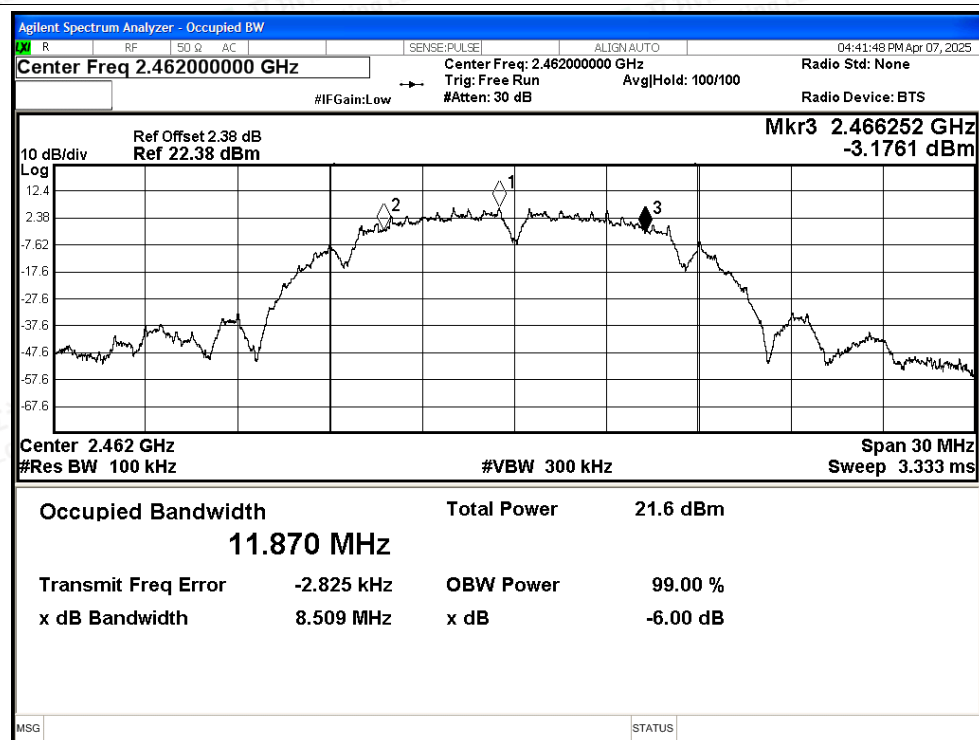


-6dB Bandwidth NVNT b 2437MHz Ant1

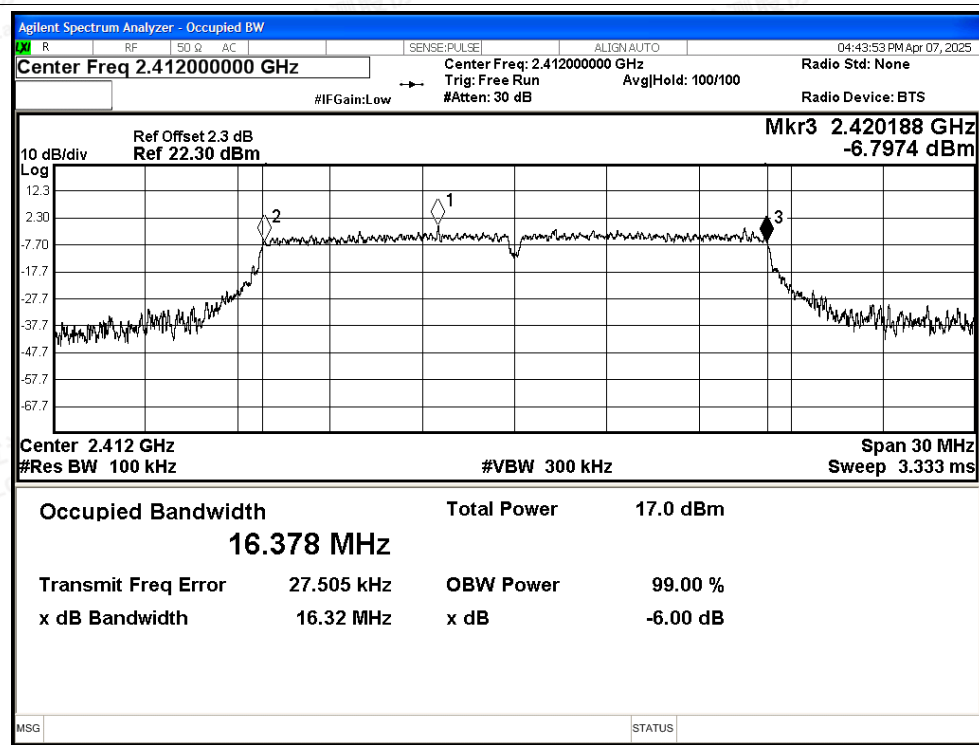




## -6dB Bandwidth NVNT b 2462MHz Ant1



## -6dB Bandwidth NVNT g 2412MHz Ant1



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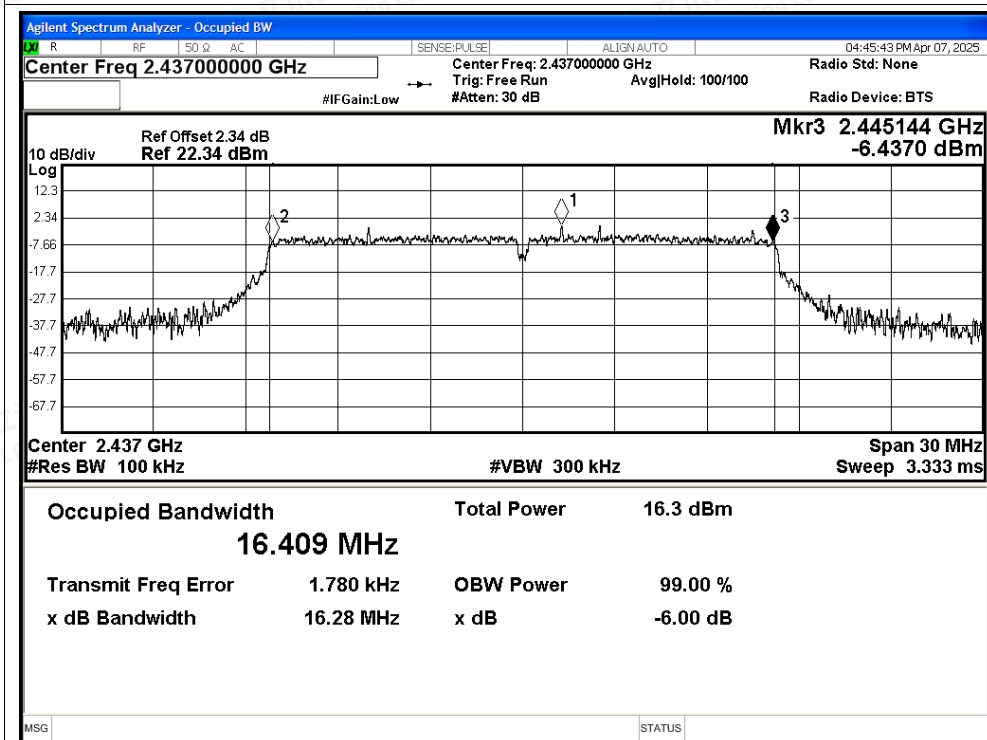
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

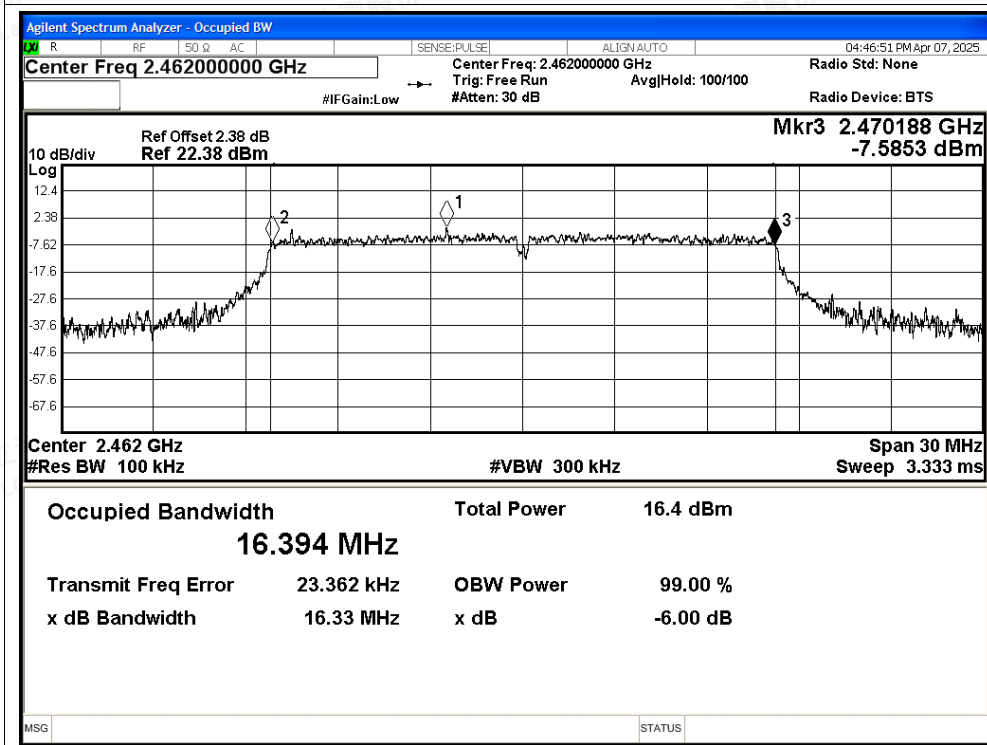
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-6dB Bandwidth NVNT g 2437MHz Ant1



-6dB Bandwidth NVNT g 2462MHz Ant1



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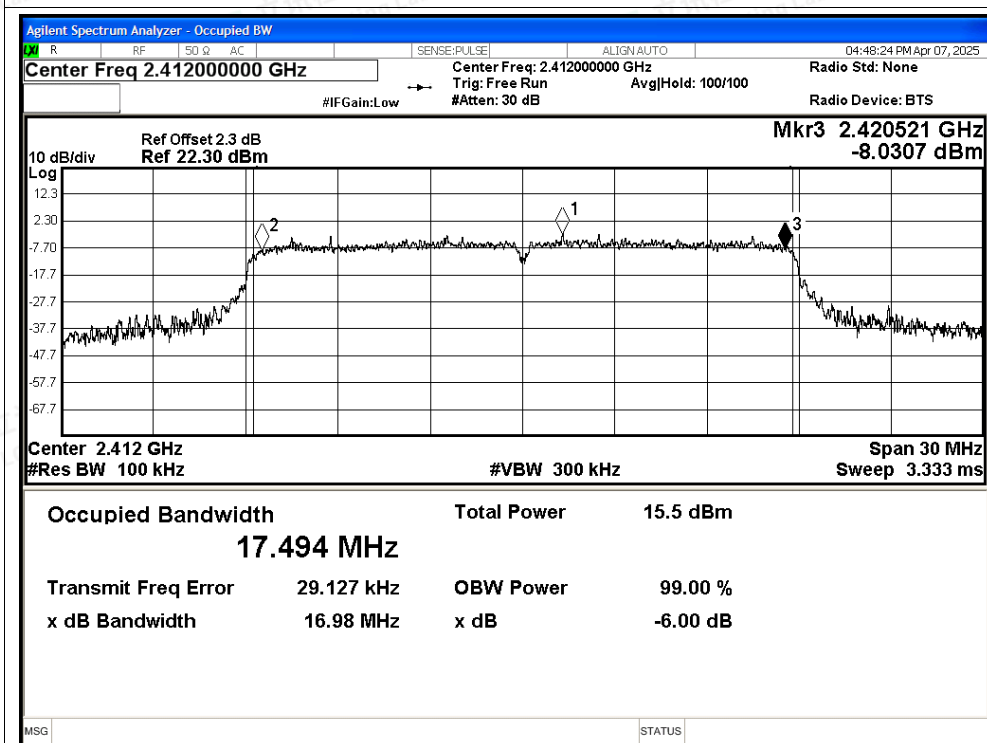
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

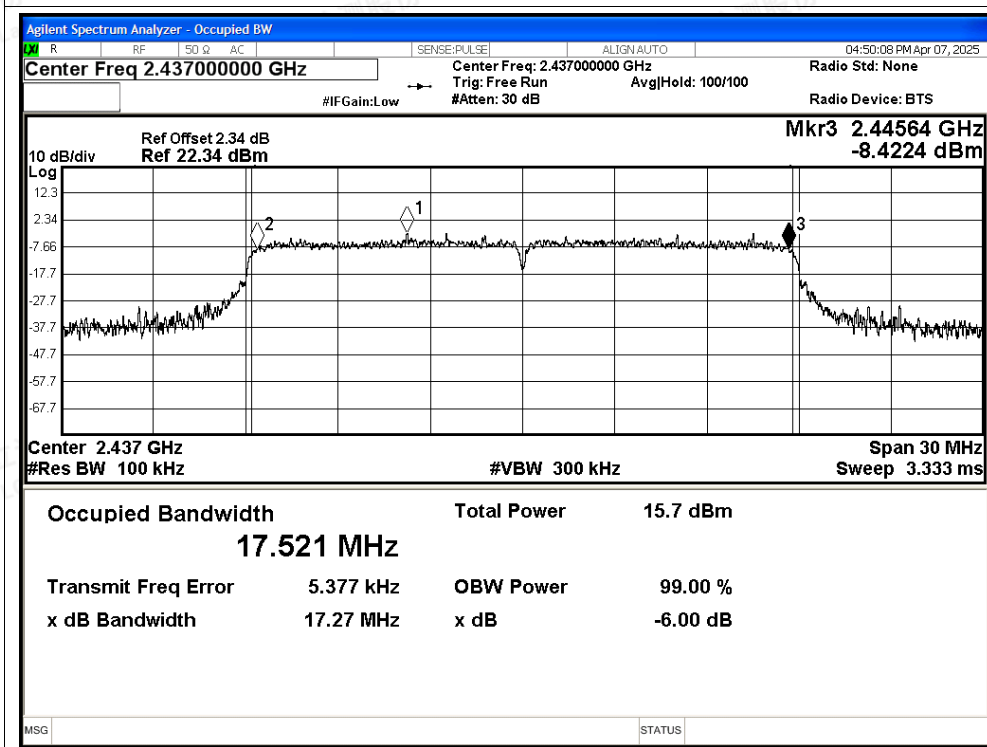
Scan code to check authenticity



## -6dB Bandwidth NVNT n20 2412MHz Ant1

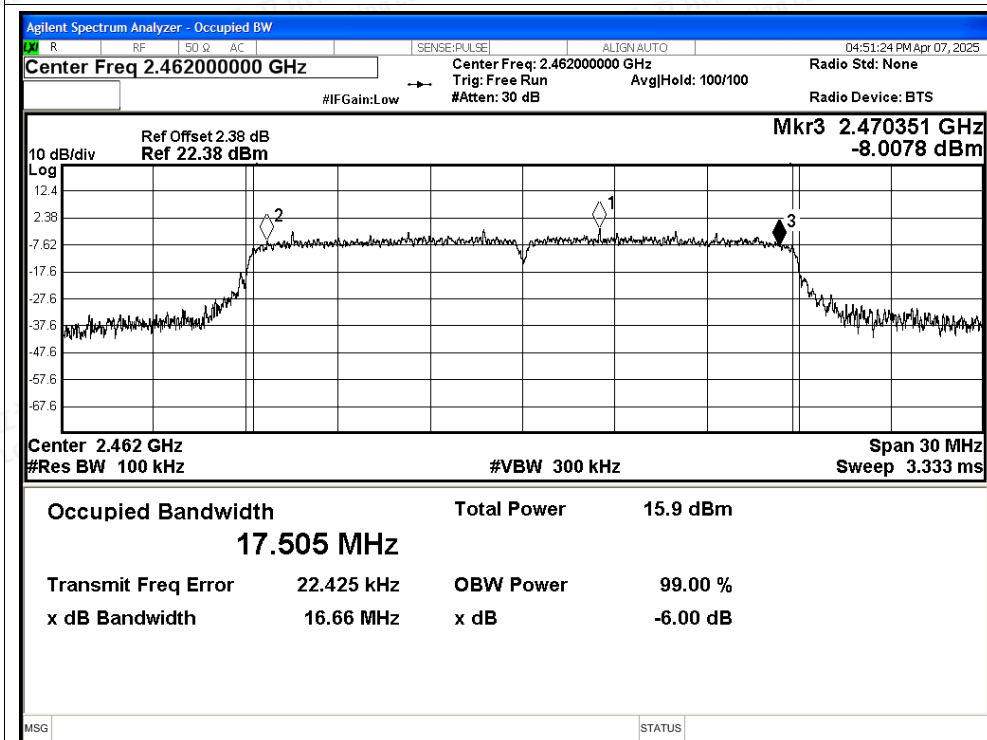


## -6dB Bandwidth NVNT n20 2437MHz Ant1

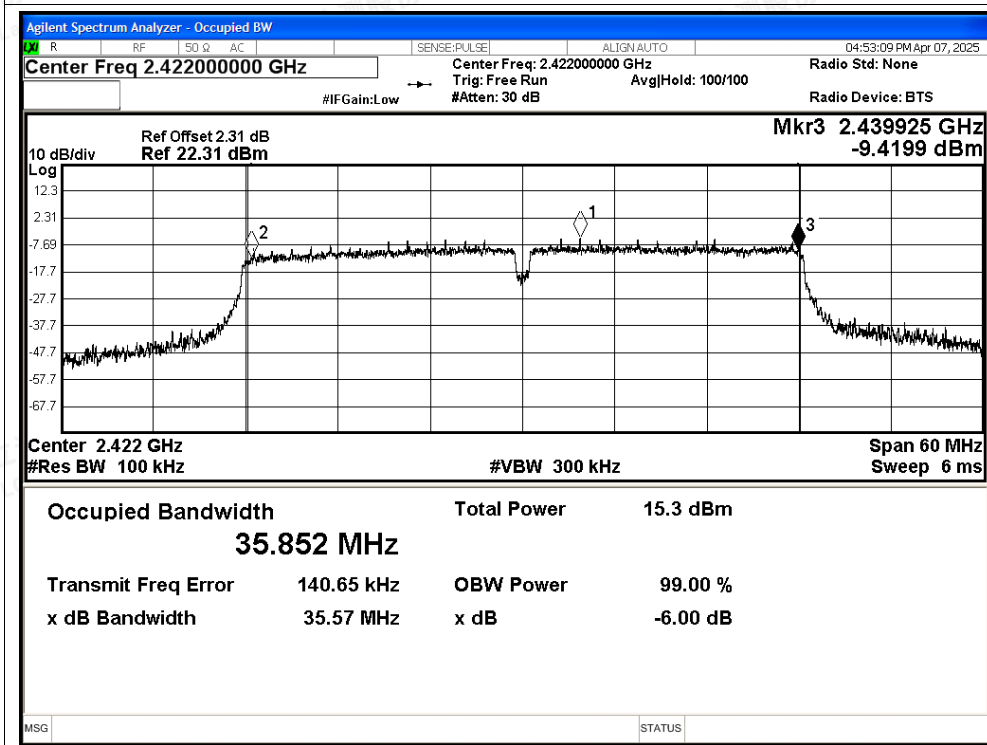




-6dB Bandwidth NVNT n20 2462MHz Ant1



-6dB Bandwidth NVNT n40 2422MHz Ant1



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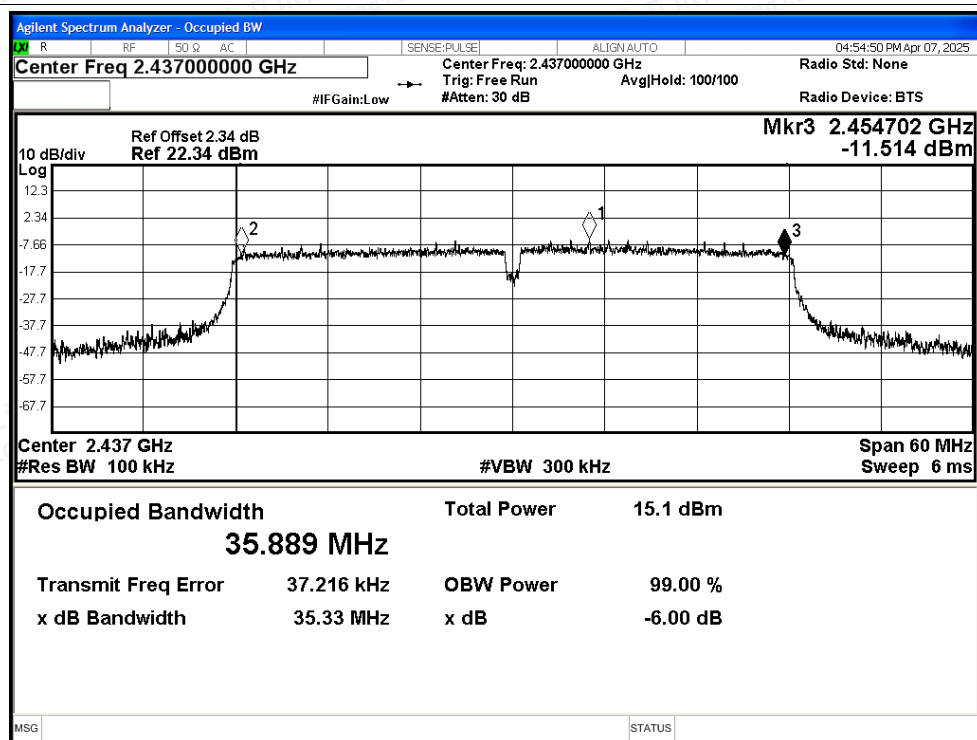
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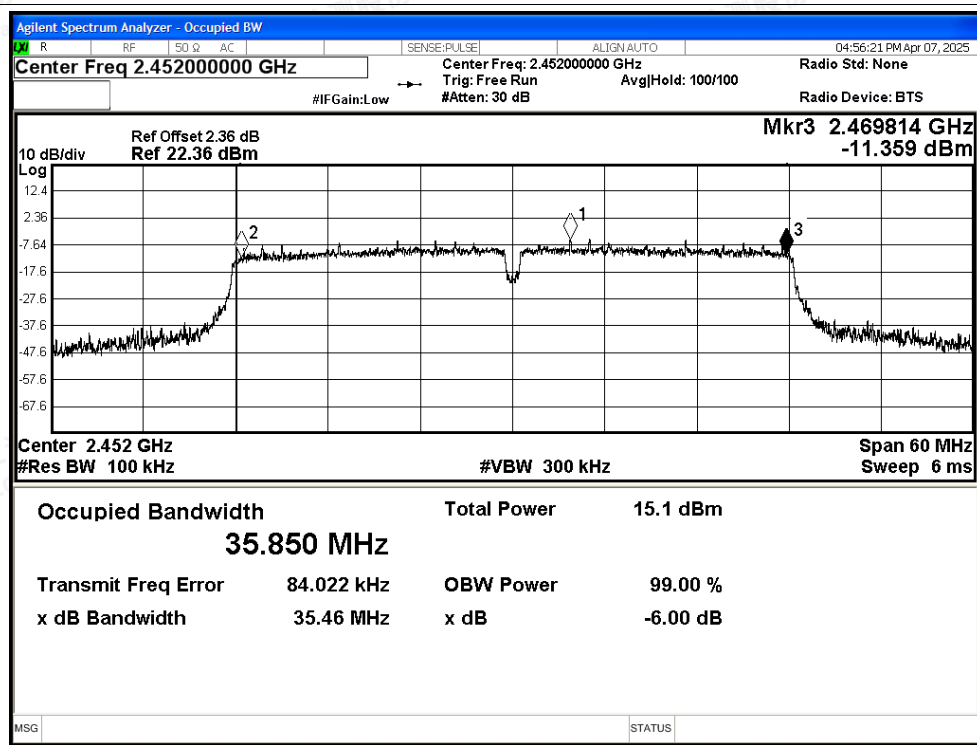
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## -6dB Bandwidth NVNT n40 2437MHz Ant1



## -6dB Bandwidth NVNT n40 2452MHz Ant1





## C.2 Maximum Peak Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | 16.38                 | 30          | Pass    |
| NVNT      | b    | 2437            | Ant1    | 16.57                 | 30          | Pass    |
| NVNT      | b    | 2462            | Ant1    | 16.61                 | 30          | Pass    |
| NVNT      | g    | 2412            | Ant1    | 15.8                  | 30          | Pass    |
| NVNT      | g    | 2437            | Ant1    | 15.08                 | 30          | Pass    |
| NVNT      | g    | 2462            | Ant1    | 15.23                 | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 14.17                 | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 14.25                 | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 14.51                 | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 13.77                 | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 13.58                 | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 13.52                 | 30          | Pass    |





### C.3 Maximum Power Spectral Density Level

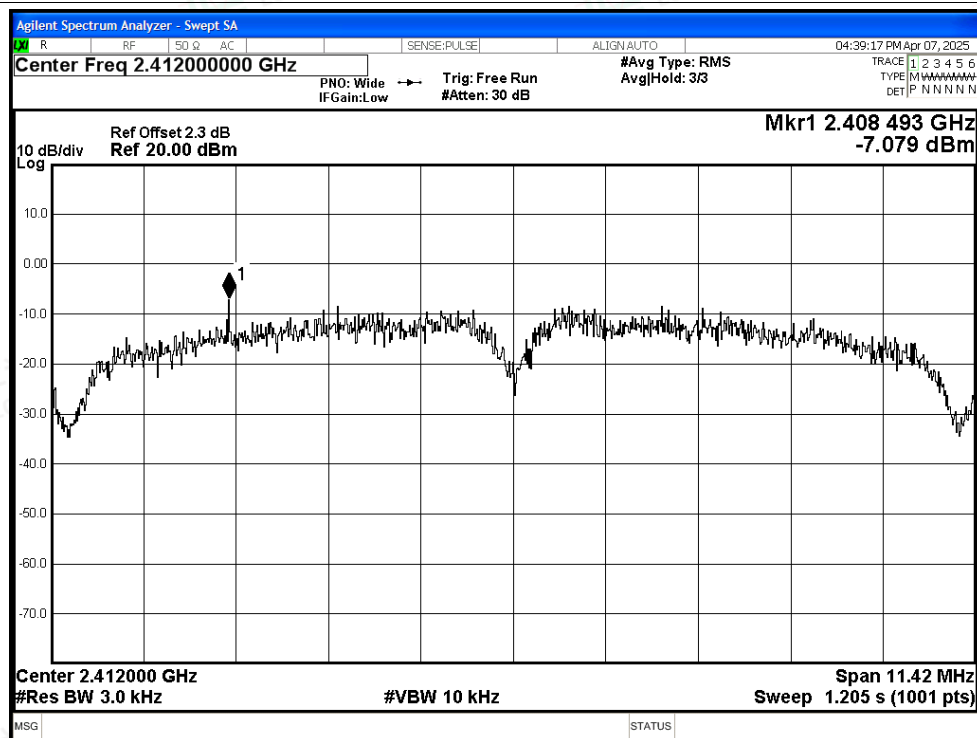
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|--------------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant1    | -7.08                    | 8                | Pass    |
| NVNT      | b    | 2437            | Ant1    | -7.15                    | 8                | Pass    |
| NVNT      | b    | 2462            | Ant1    | -7.61                    | 8                | Pass    |
| NVNT      | g    | 2412            | Ant1    | -14.56                   | 8                | Pass    |
| NVNT      | g    | 2437            | Ant1    | -15.98                   | 8                | Pass    |
| NVNT      | g    | 2462            | Ant1    | -15.98                   | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -15.53                   | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -16.14                   | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -14.79                   | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -19.39                   | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -20.2                    | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -20.35                   | 8                | Pass    |



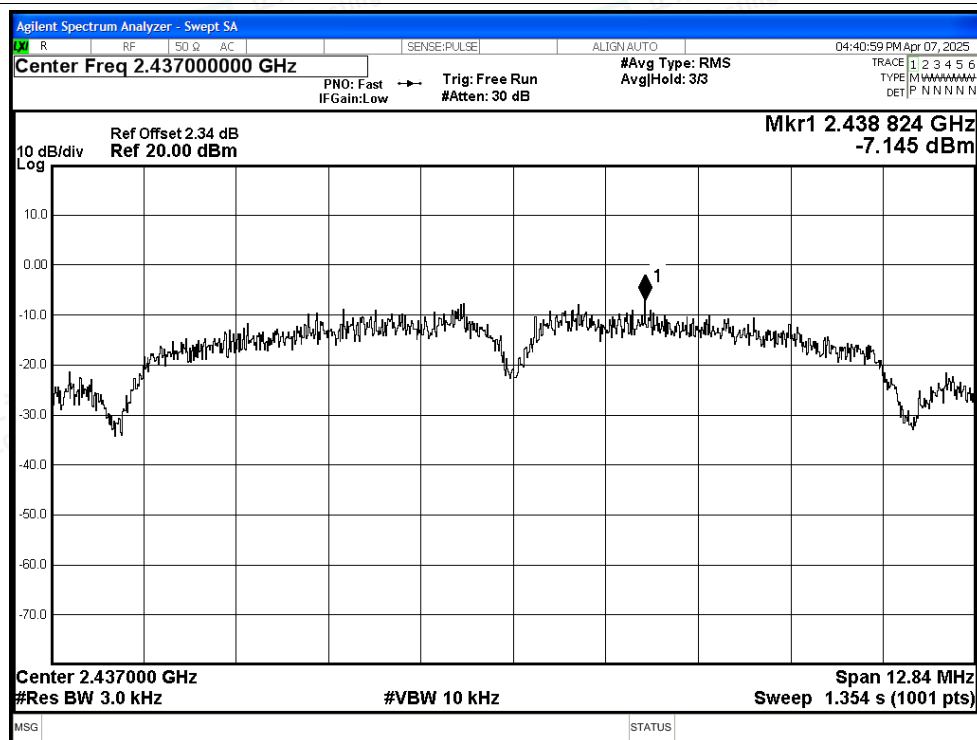


## Test Graphs

PSD NVNT b 2412MHz Ant1

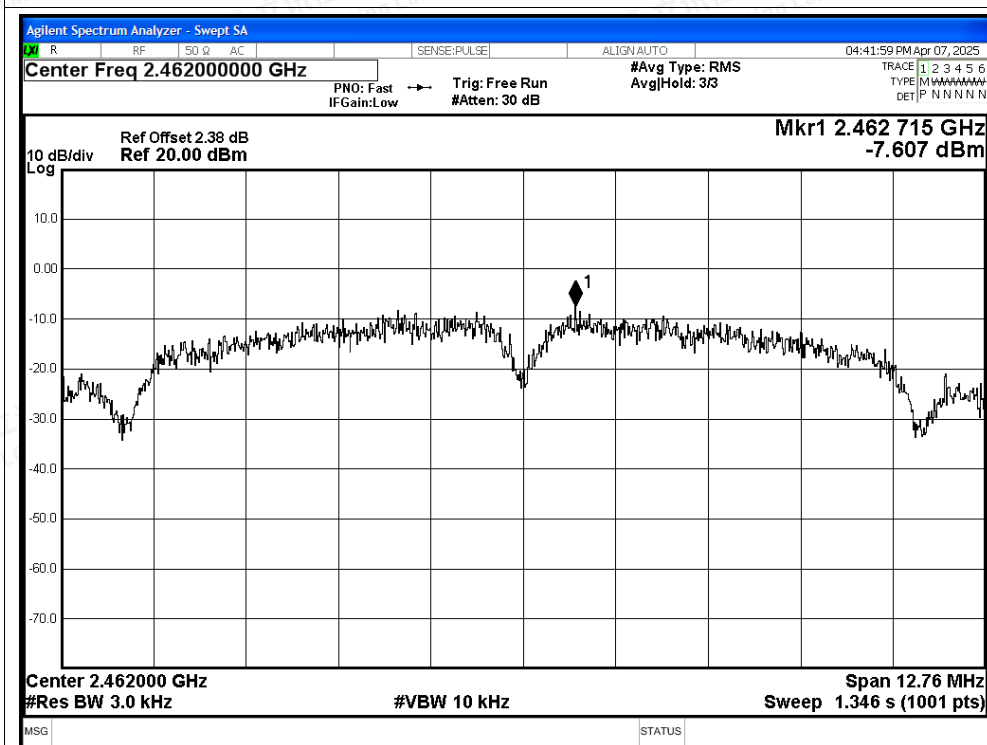


PSD NVNT b 2437MHz Ant1

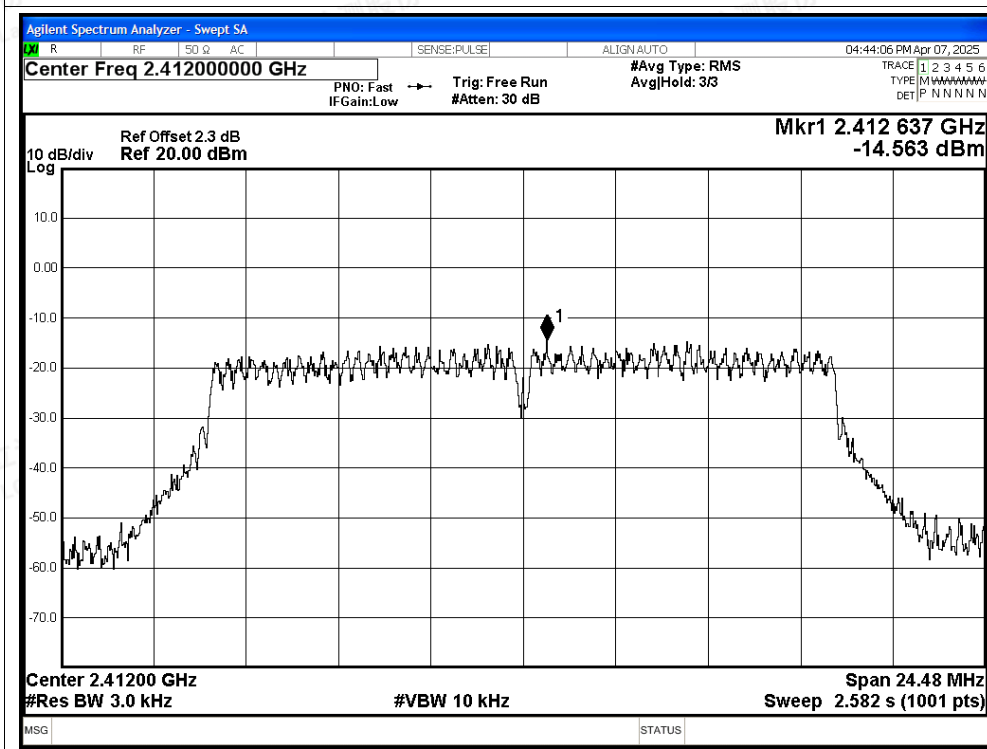




PSD NVNT b 2462MHz Ant1

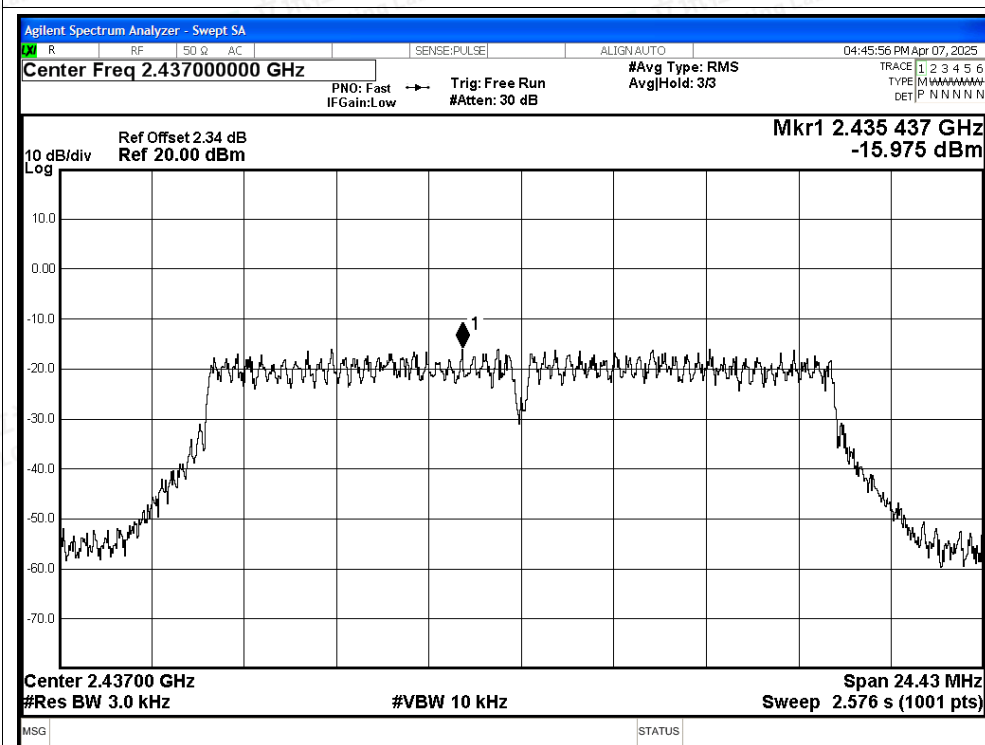


PSD NVNT g 2412MHz Ant1

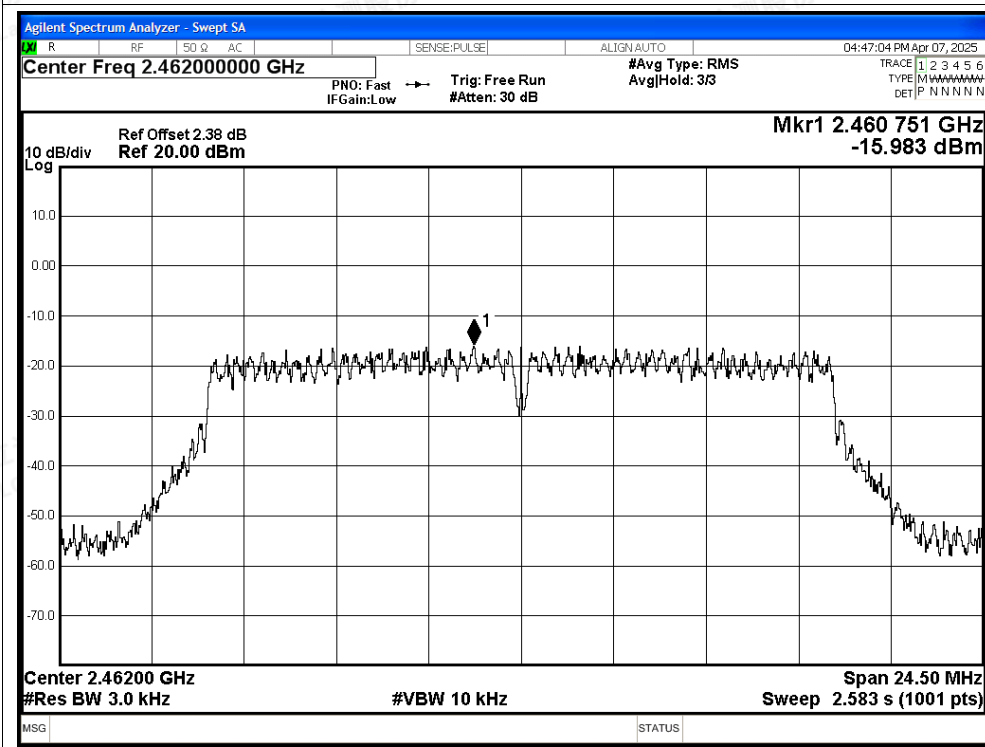




PSD NVNT g 2437MHz Ant1



PSD NVNT g 2462MHz Ant1

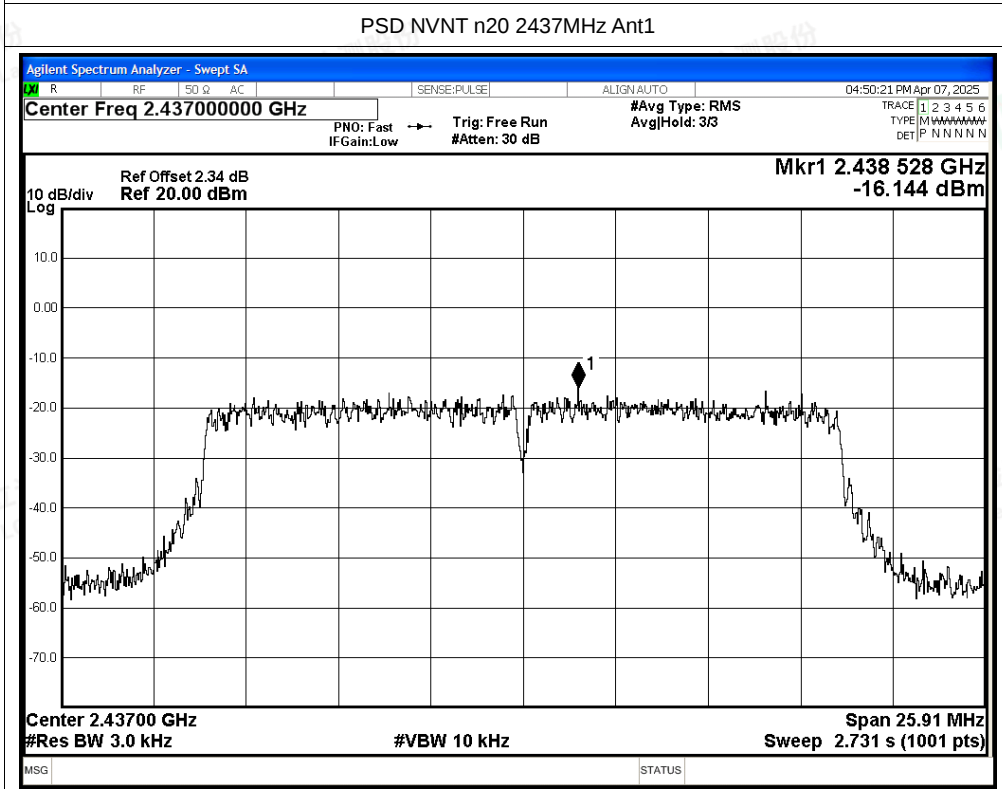
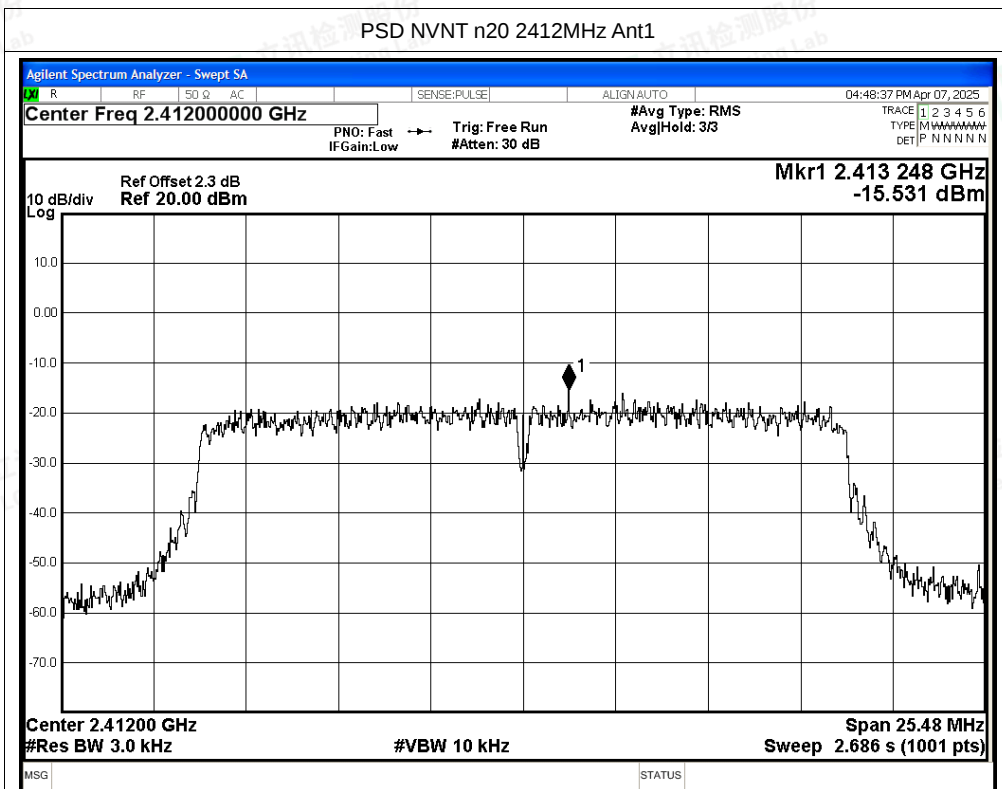


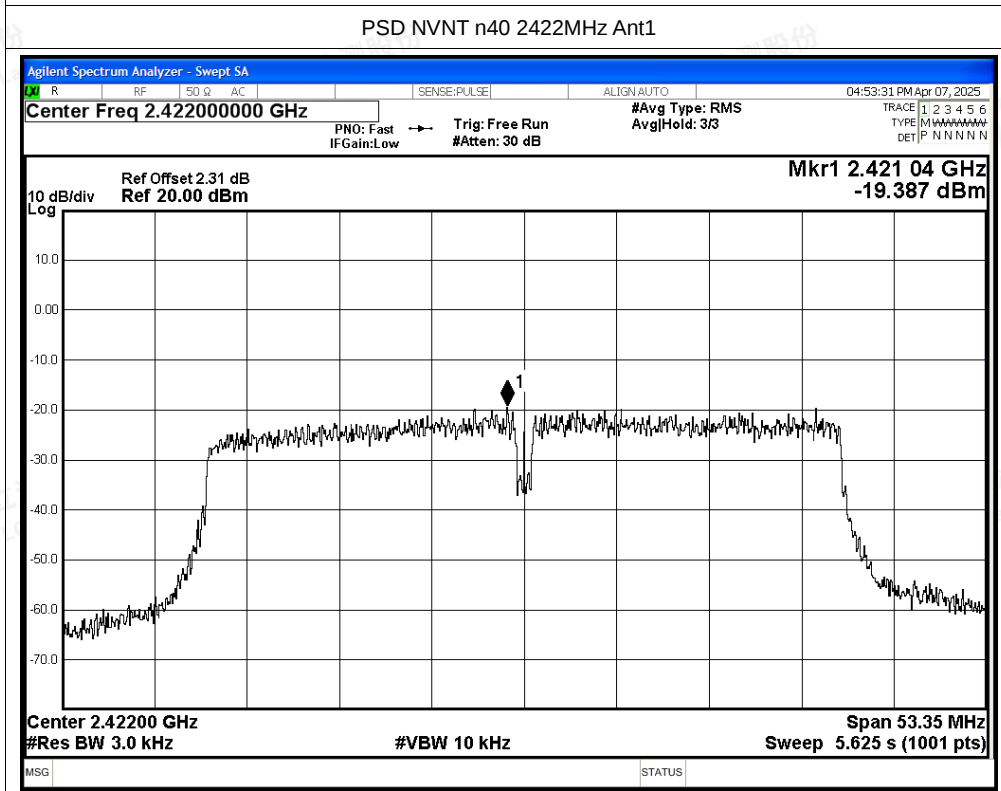
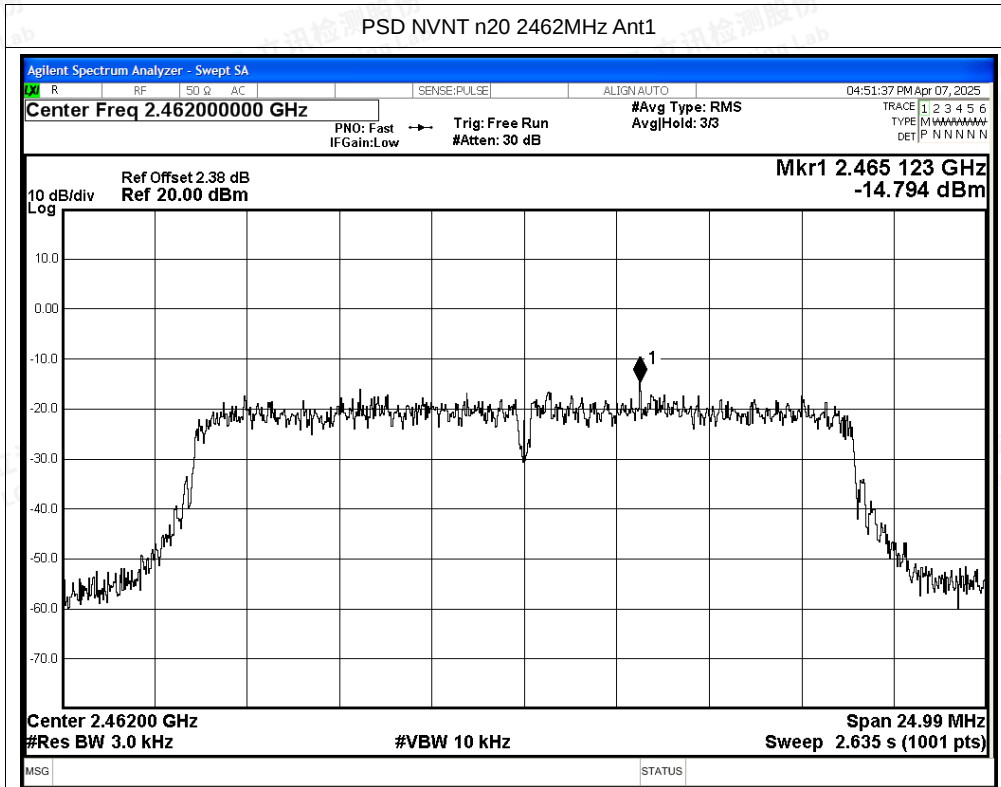
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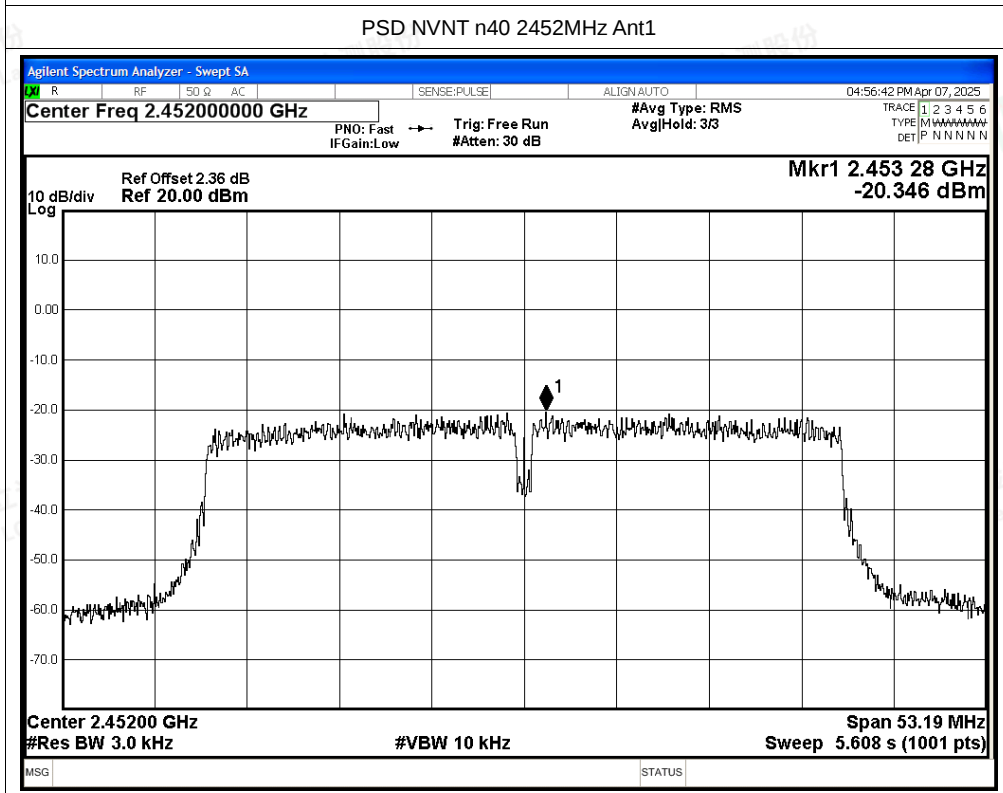
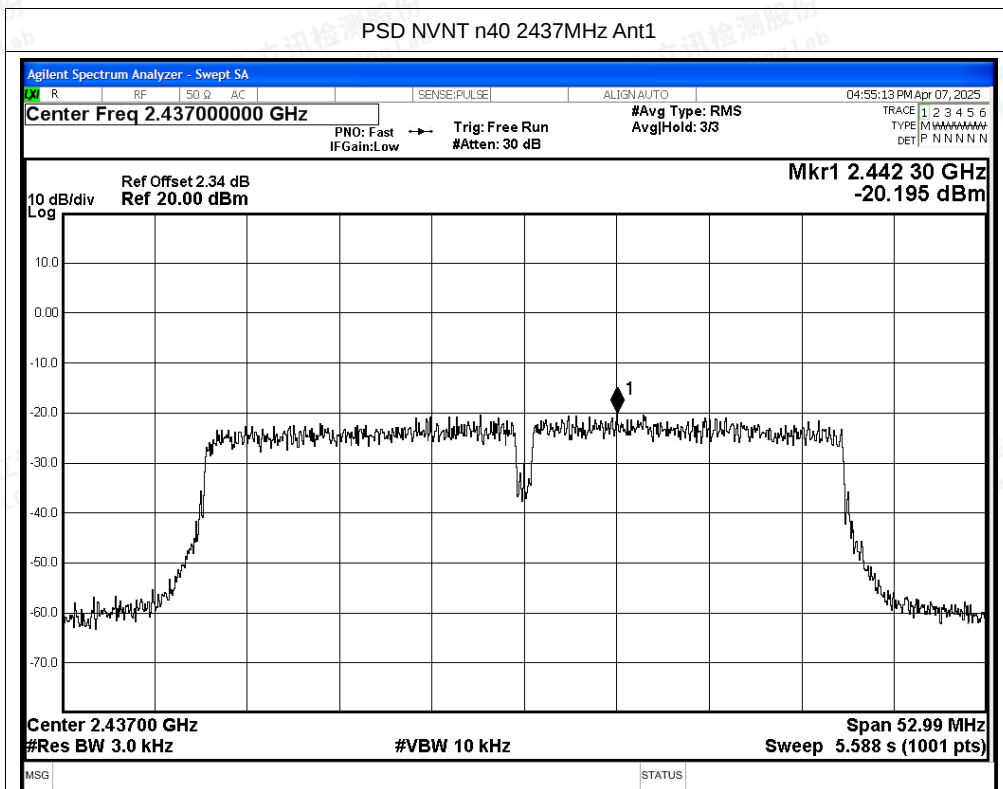
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# C.4 Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -45.85          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -60.1           | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -32.23          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -42.49          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -33.4           | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -40.53          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -34.75          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -37.52          | -20         | Pass    |



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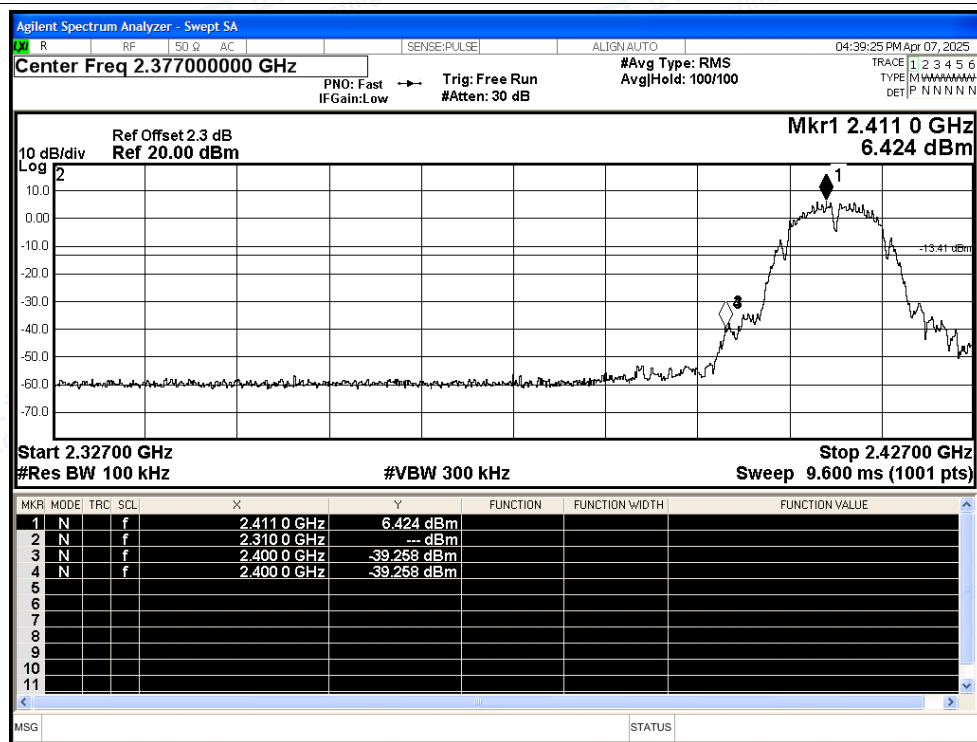


## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref



## Band Edge NVNT b 2412MHz Ant1 Emission



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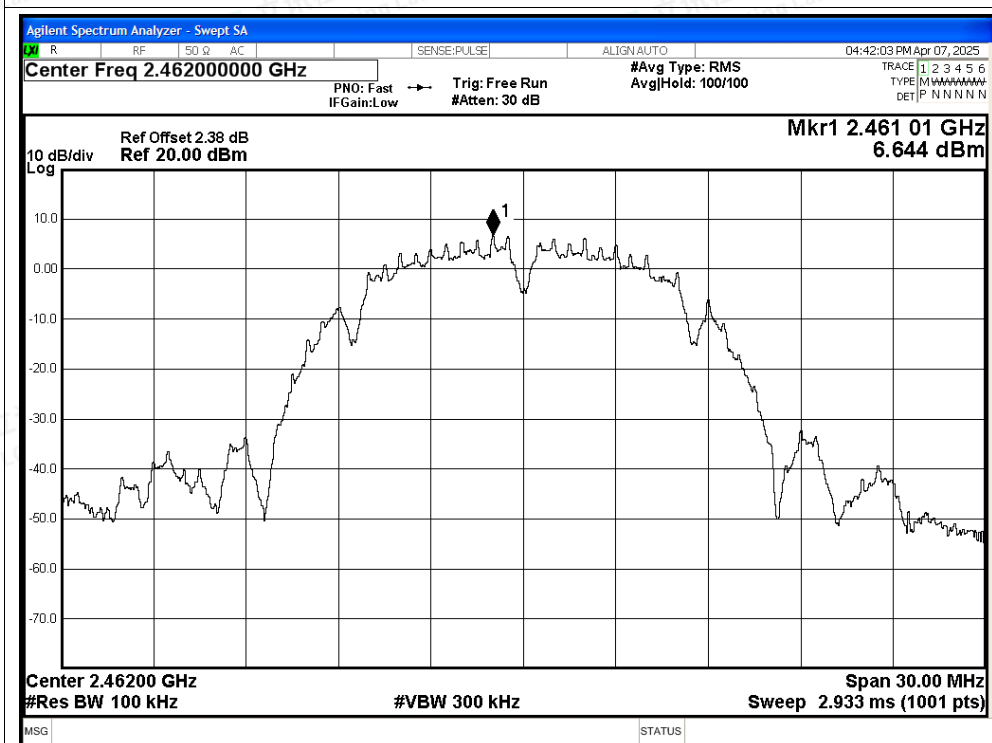
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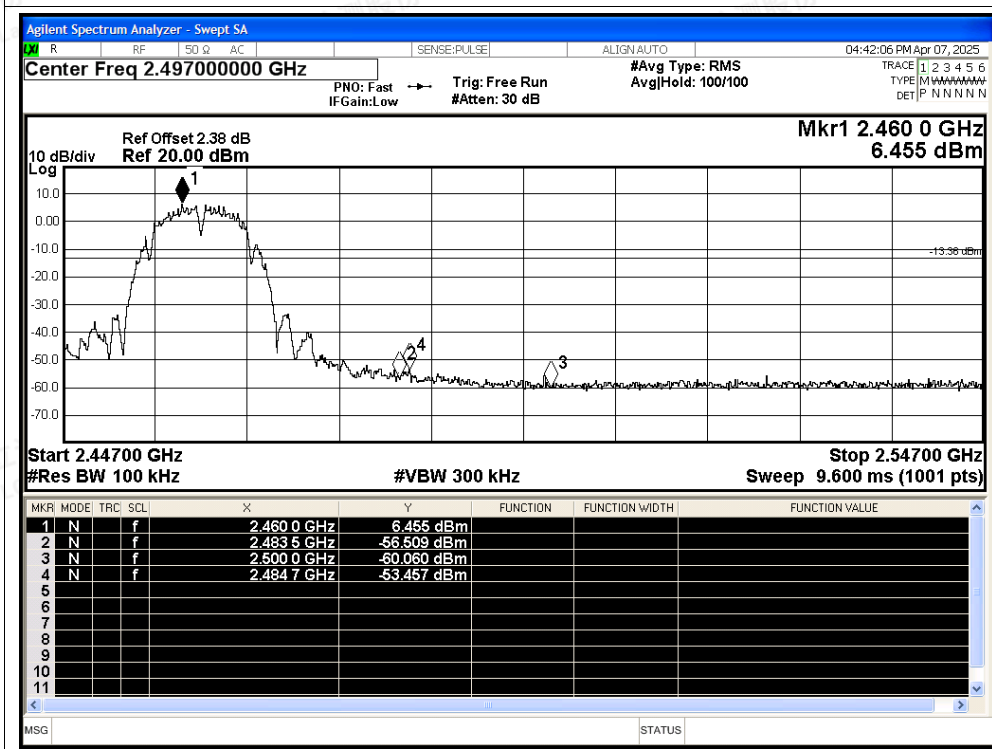
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## Band Edge NVNT b 2462MHz Ant1 Ref



## Band Edge NVNT b 2462MHz Ant1 Emission



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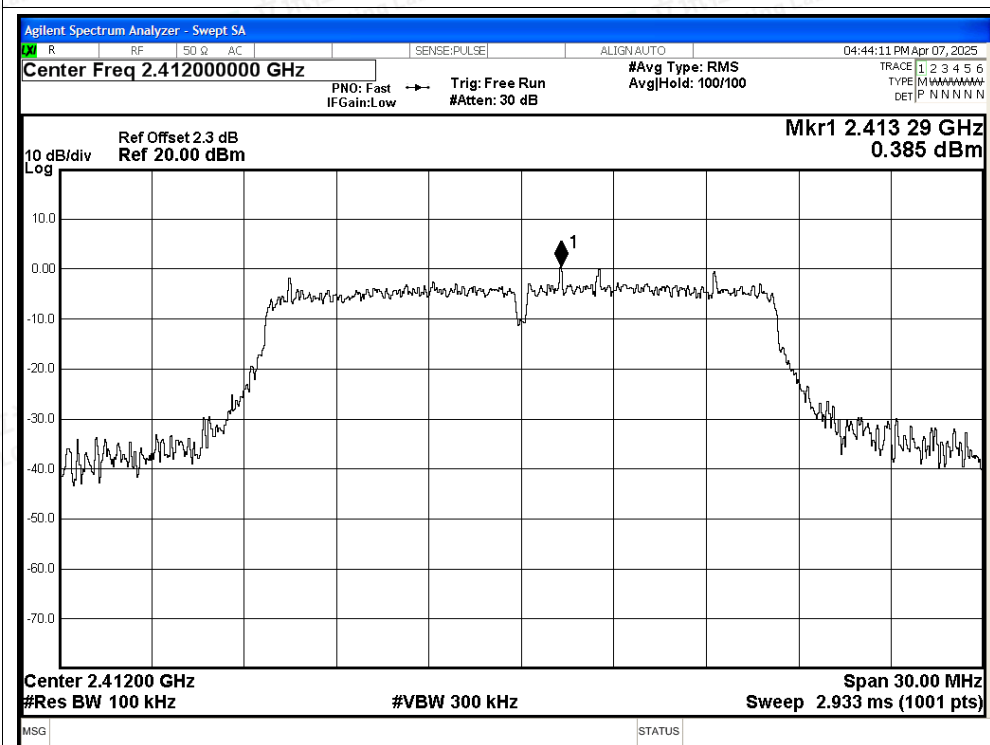
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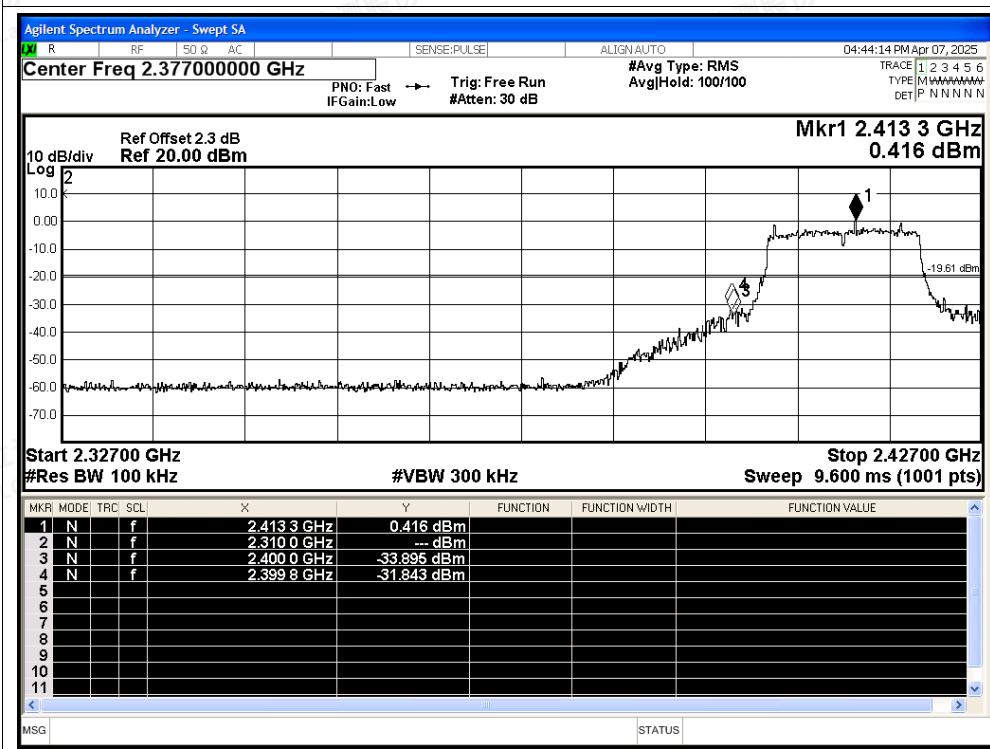
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## Band Edge NVNT g 2412MHz Ant1 Ref



## Band Edge NVNT g 2412MHz Ant1 Emission

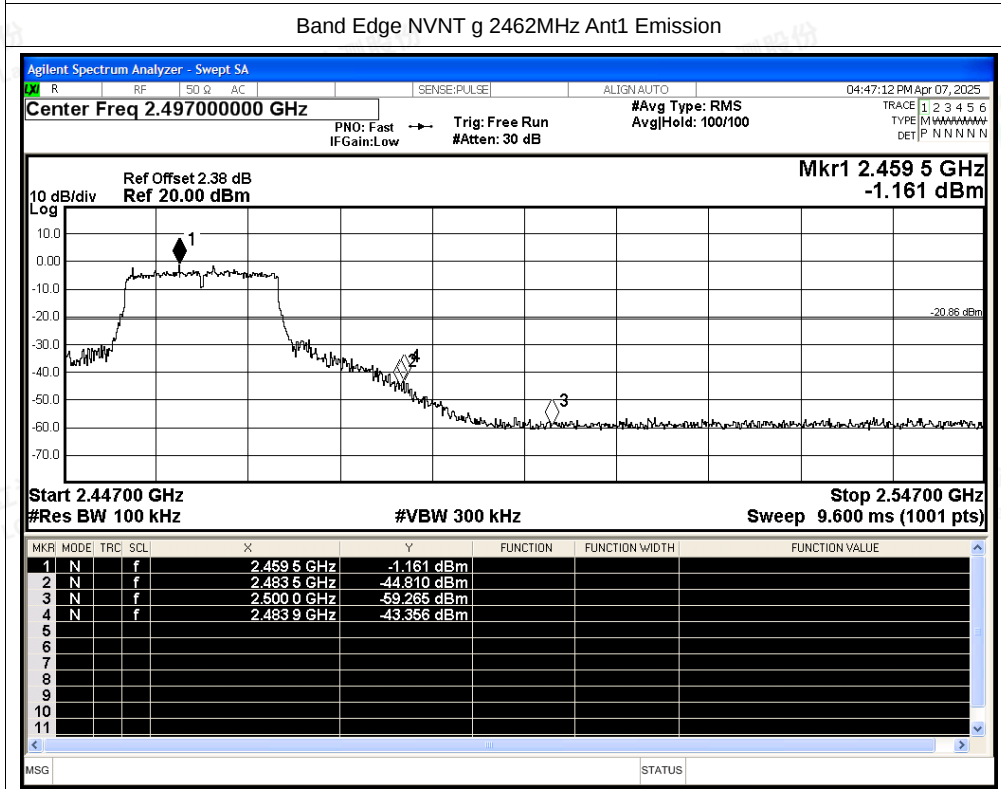
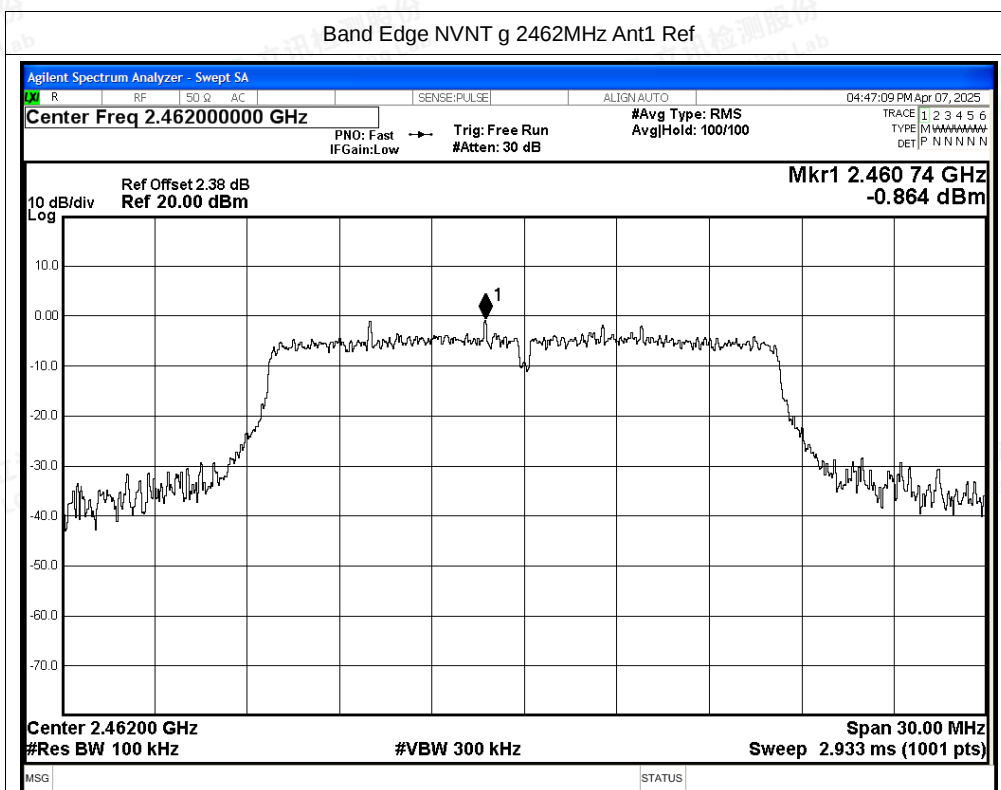


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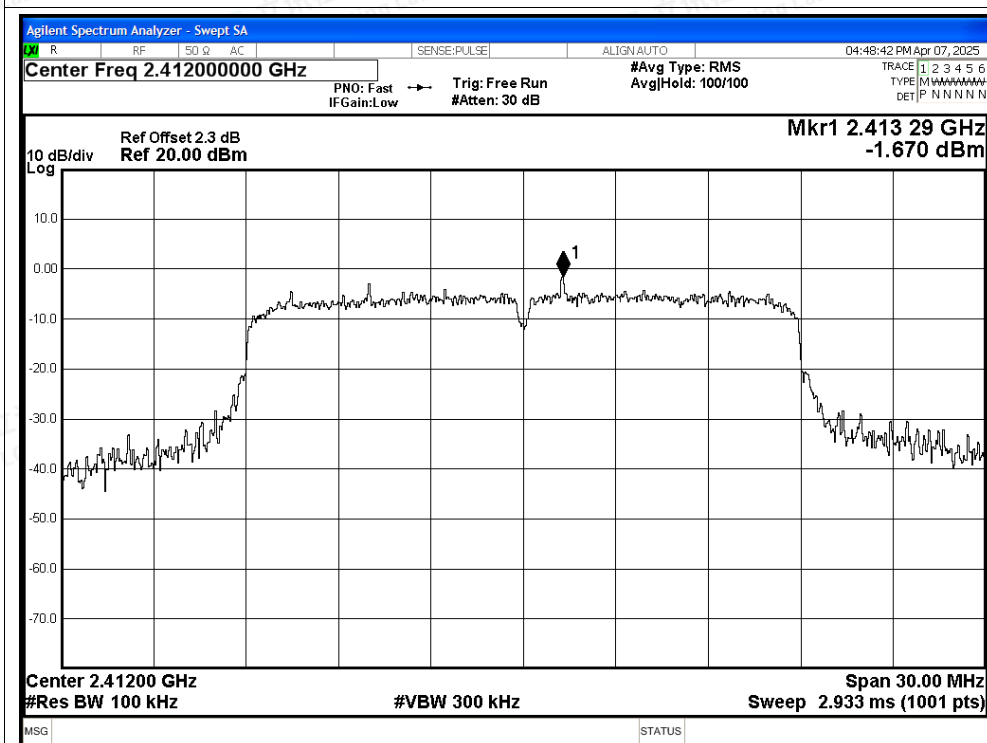
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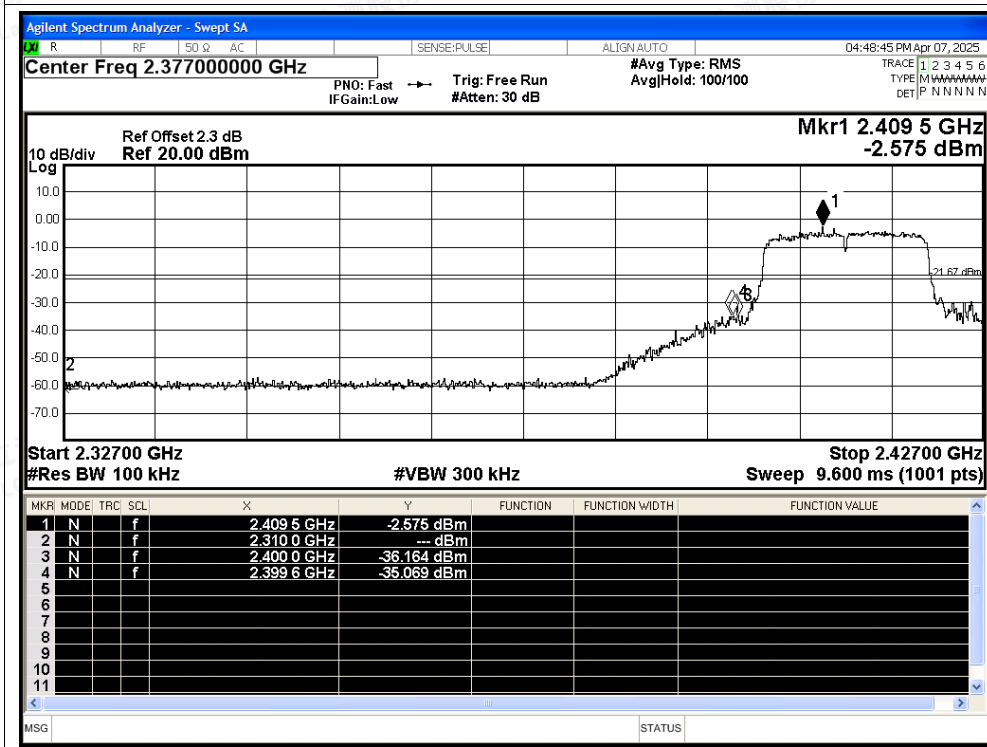
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## Band Edge NVNT n20 2412MHz Ant1 Ref



## Band Edge NVNT n20 2412MHz Ant1 Emission



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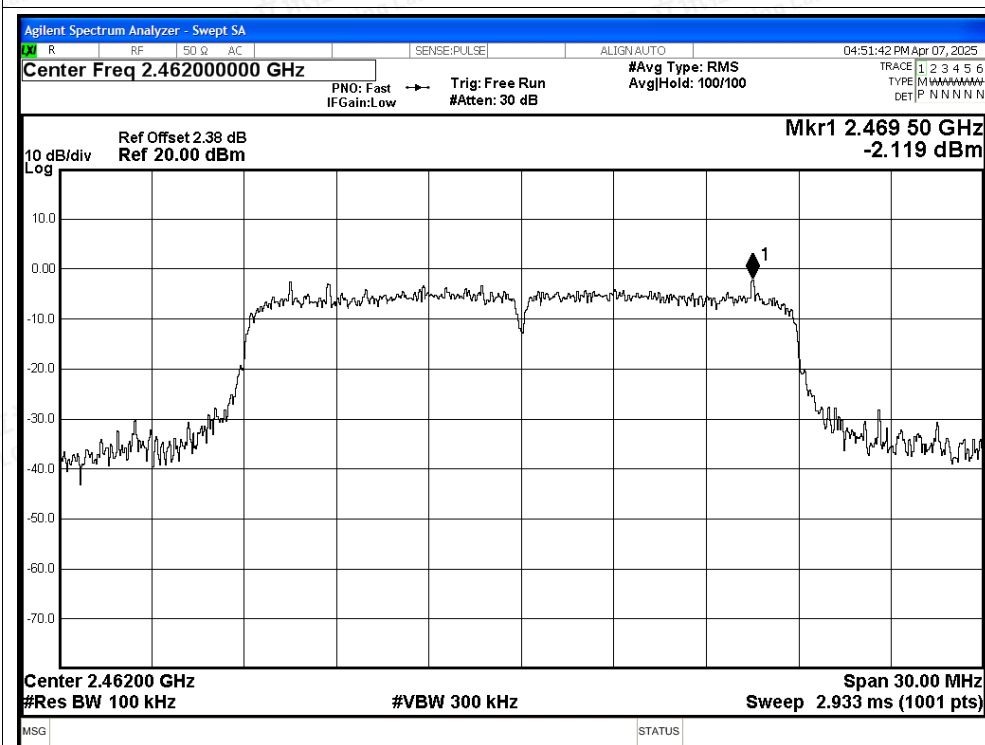
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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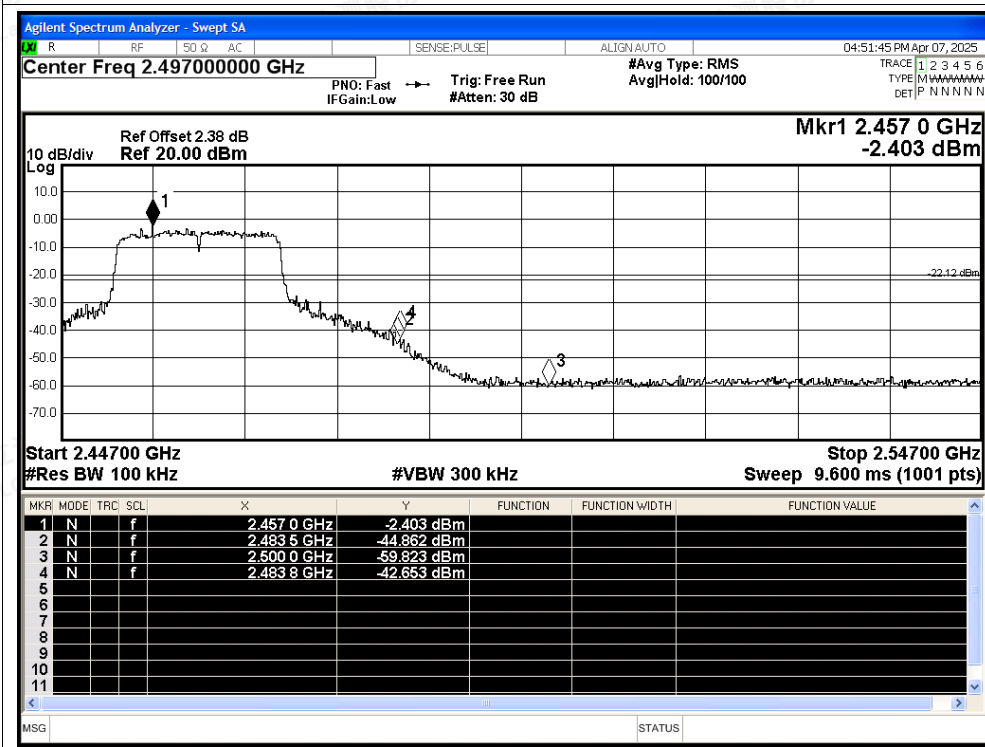
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## Band Edge NVNT n20 2462MHz Ant1 Ref



## Band Edge NVNT n20 2462MHz Ant1 Emission



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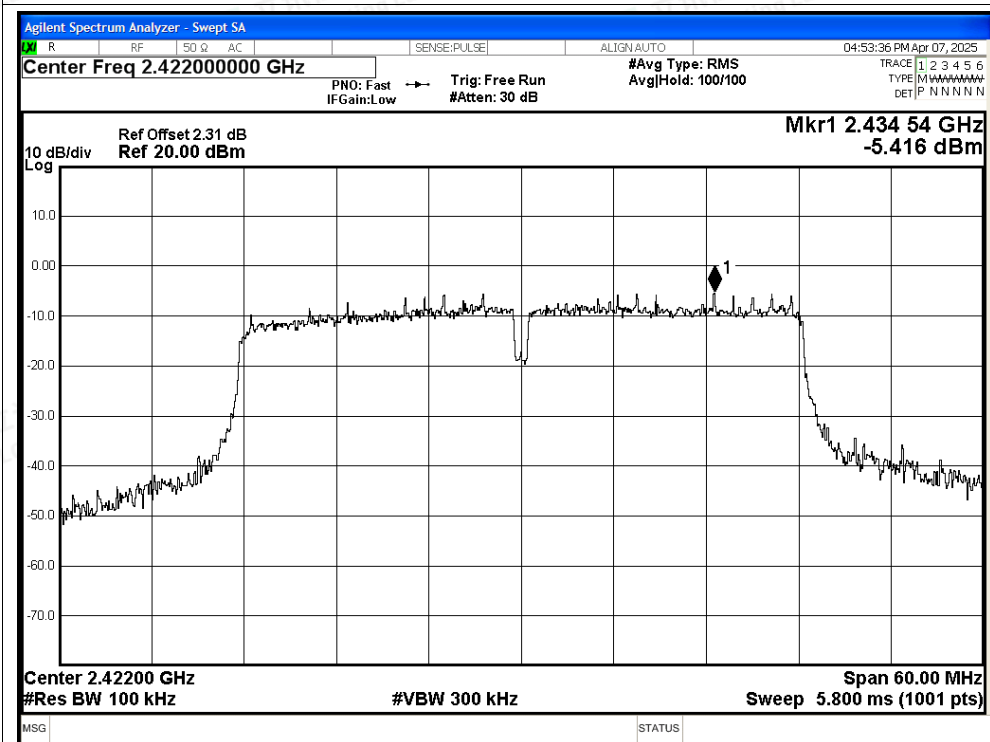
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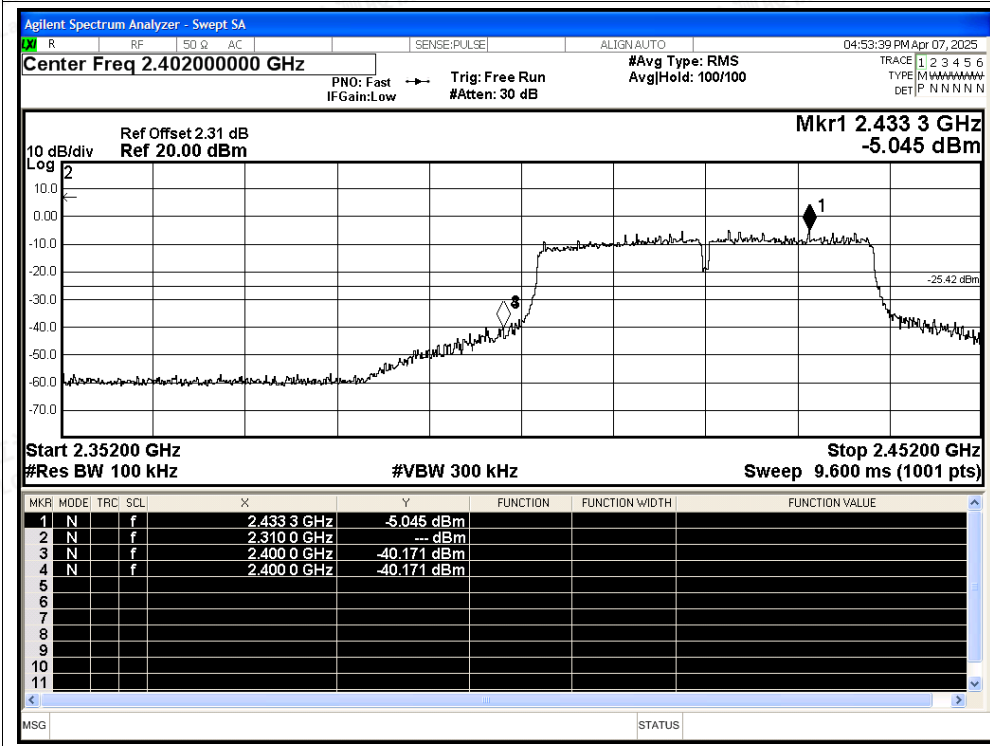
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## Band Edge NVNT n40 2422MHz Ant1 Ref



## Band Edge NVNT n40 2422MHz Ant1 Emission



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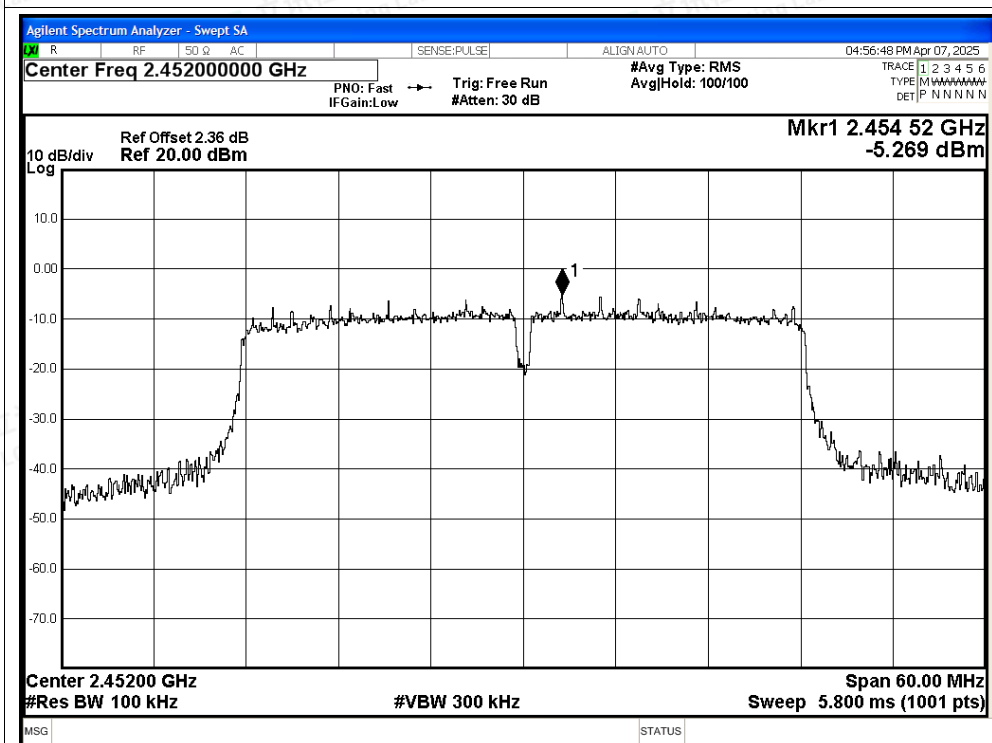
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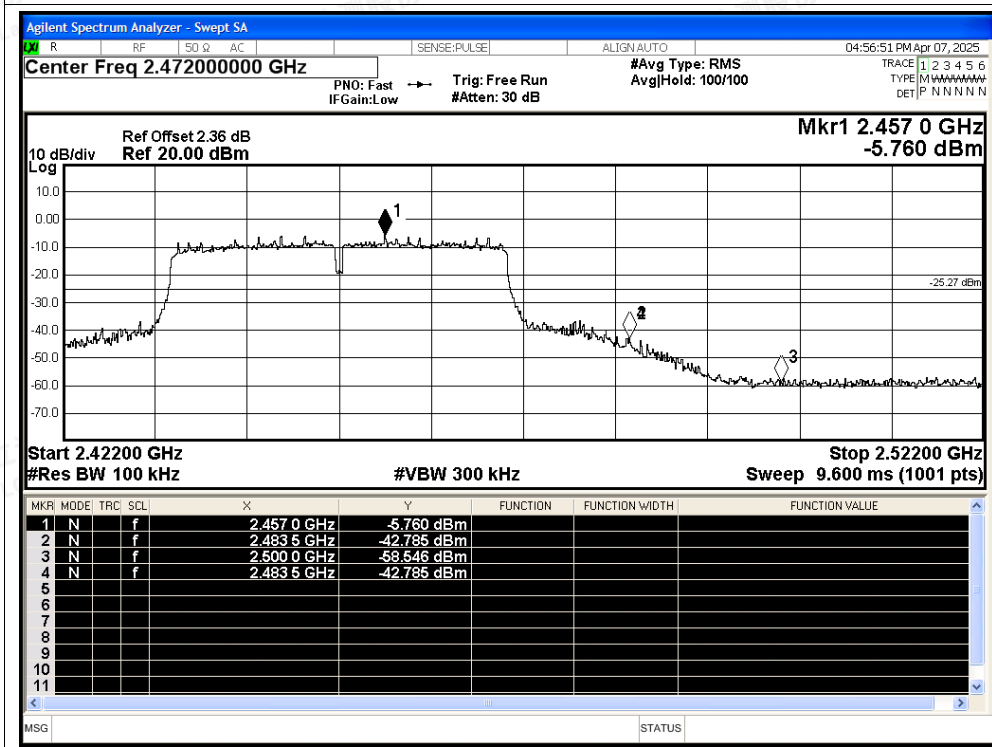
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## Band Edge NVNT n40 2452MHz Ant1 Ref



## 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    | -51.69          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant1    | -52.44          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -52.68          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -45.14          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant1    | -45.18          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -45.57          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -42.87          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -43.76          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -43.18          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -41.31          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -41.48          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -39.75          | -20         | Pass    |



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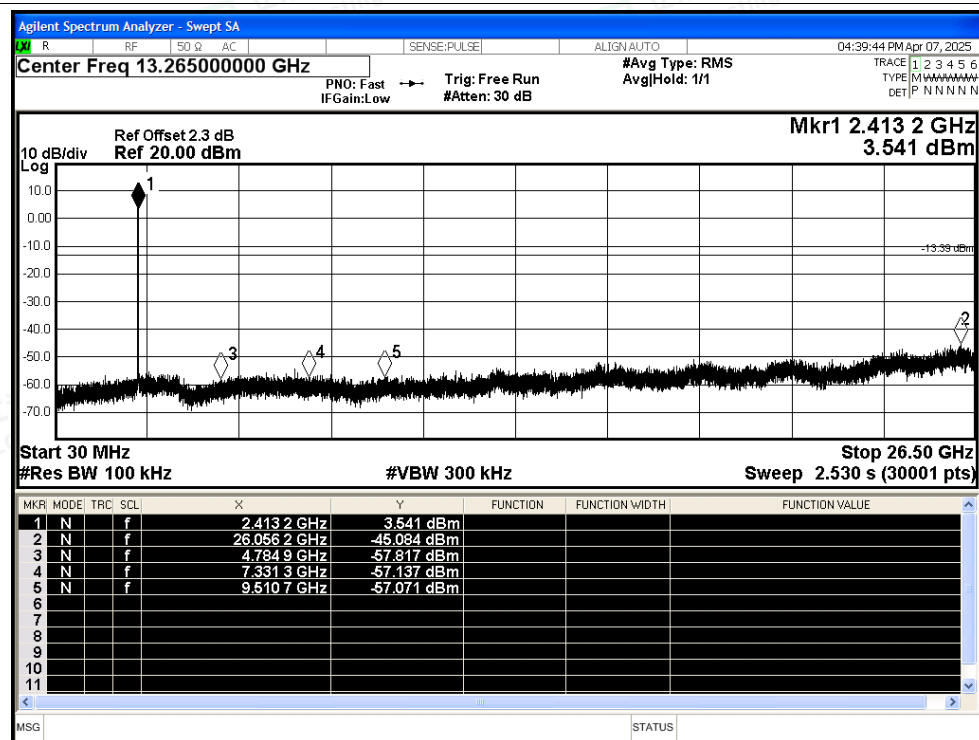


## Test Graphs

## Tx. Spurious NVNT b 2412MHz Ant1 Ref



## Tx. Spurious NVNT b 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

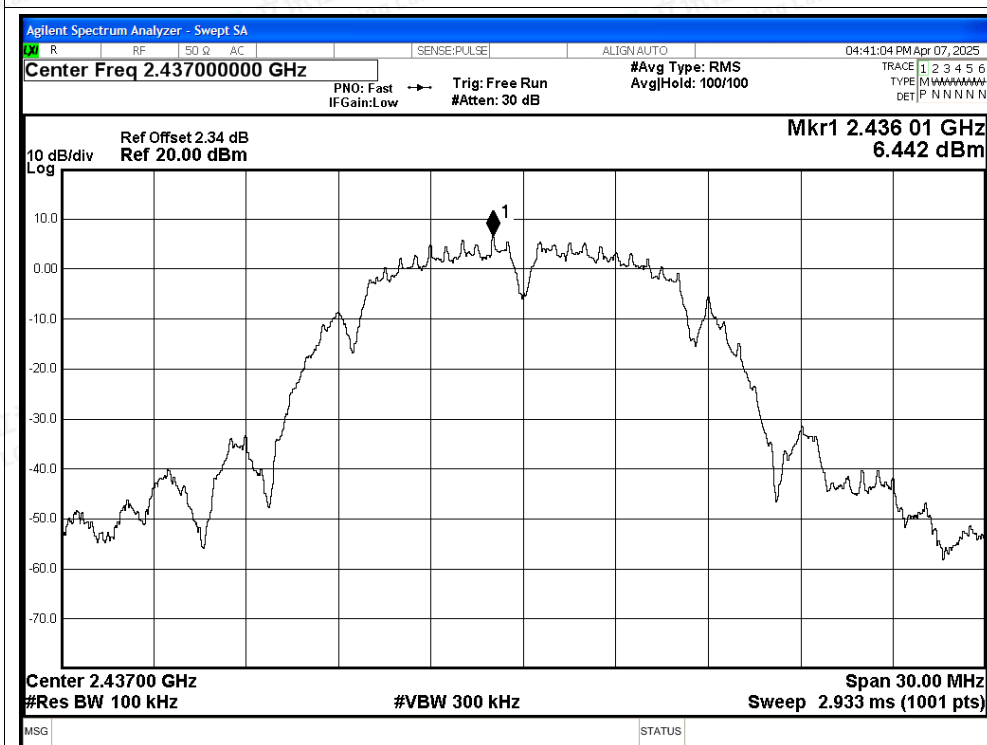
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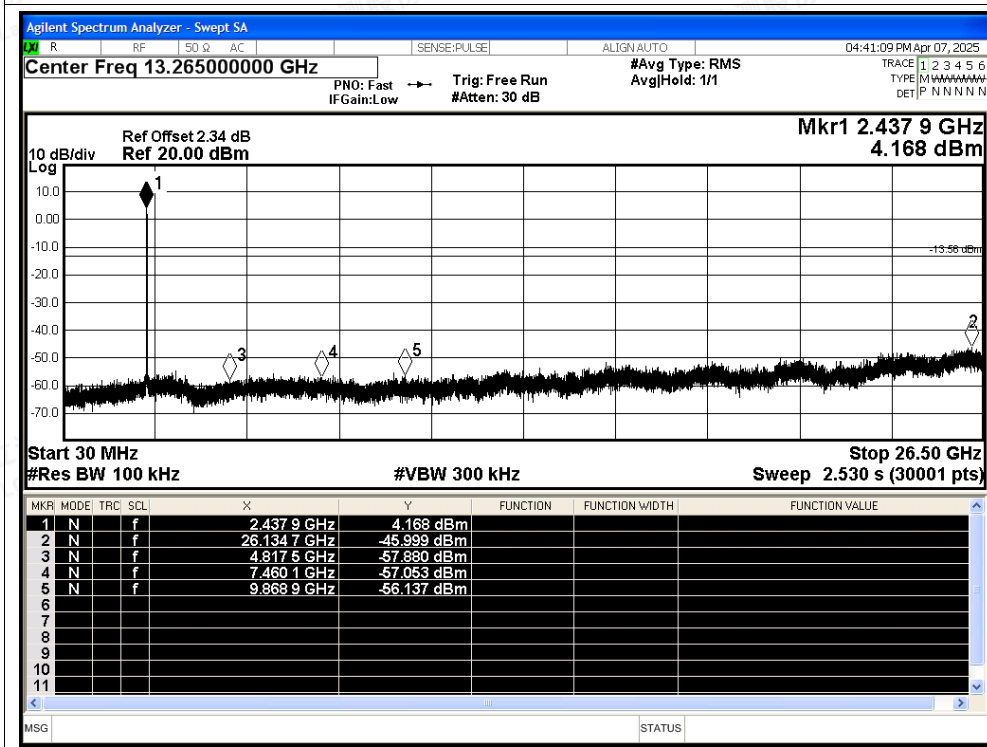
Scan code to check authenticity



## Tx. Spurious NVNT b 2437MHz Ant1 Ref

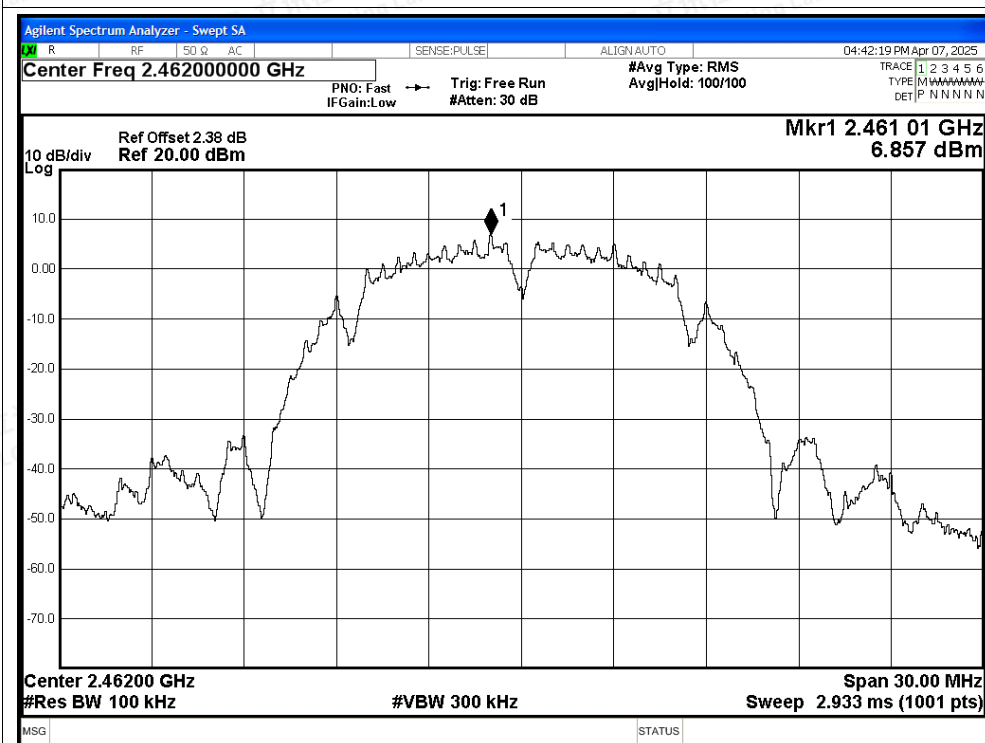


## Tx. Spurious NVNT b 2437MHz Ant1 Emission

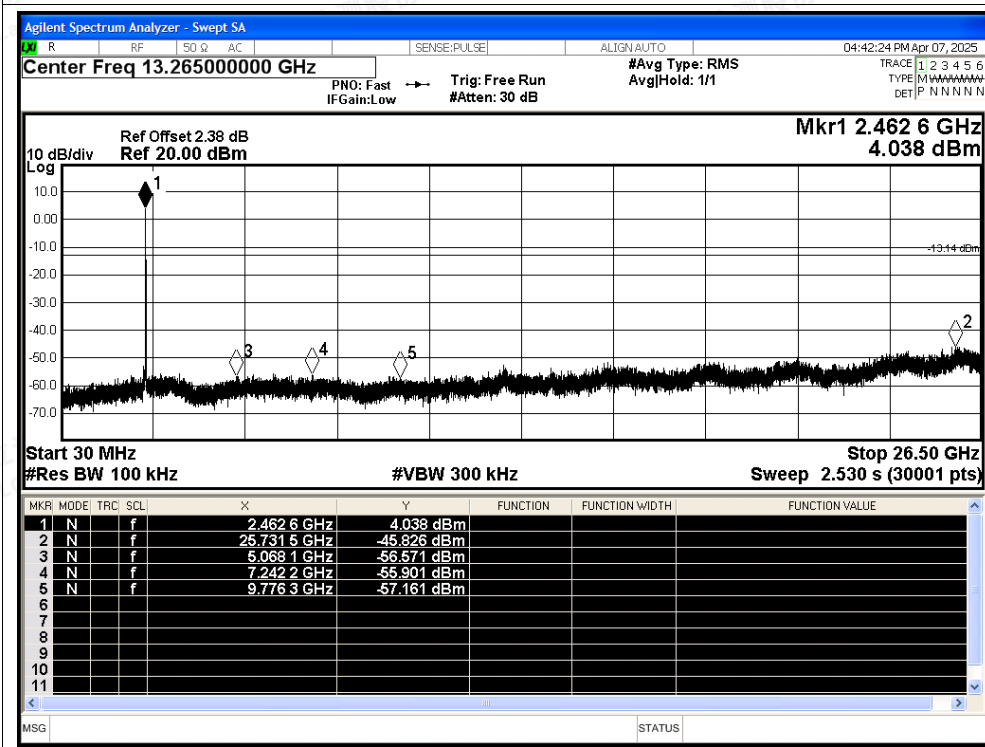




## Tx. Spurious NVNT b 2462MHz Ant1 Ref



## Tx. Spurious NVNT b 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

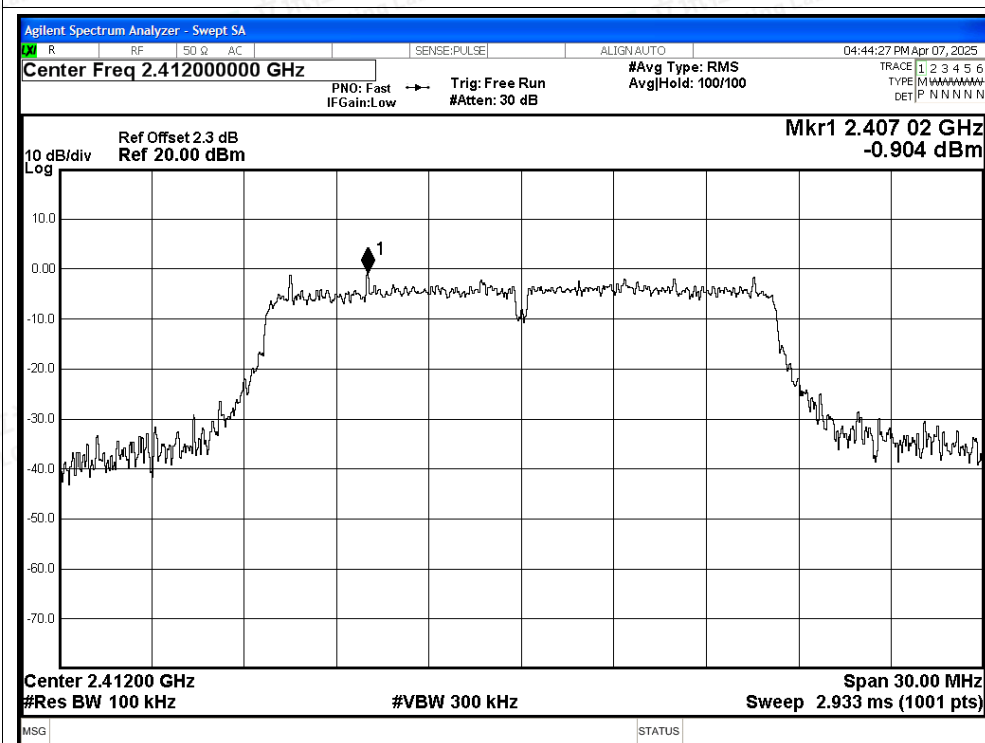
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

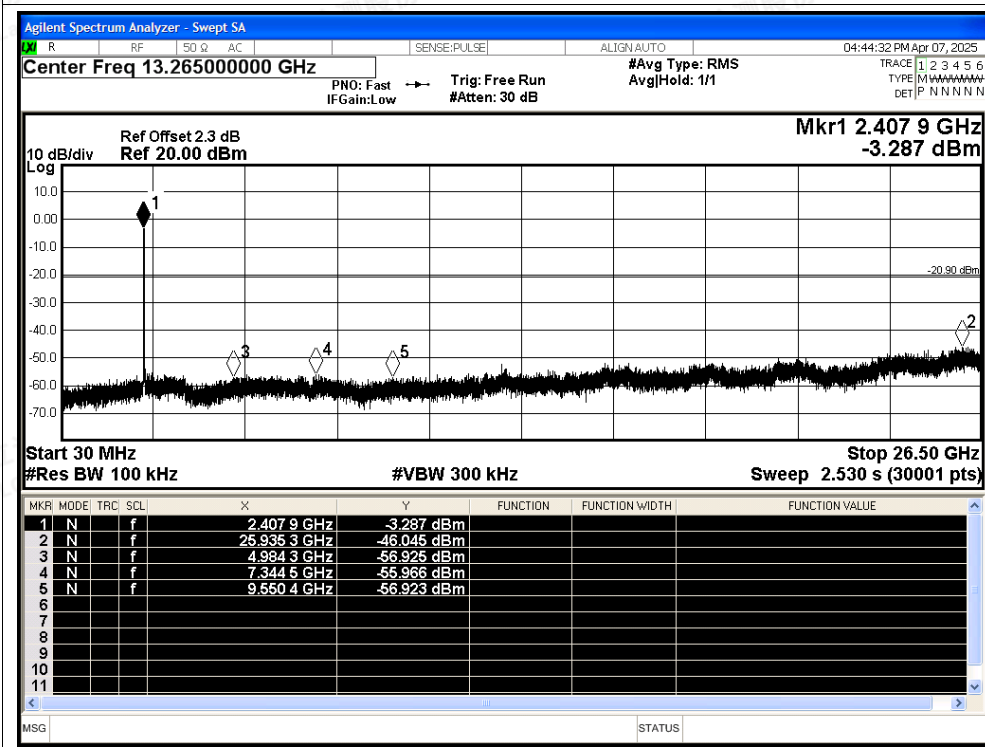
Scan code to check authenticity



## Tx. Spurious NVNT g 2412MHz Ant1 Ref



## Tx. Spurious NVNT g 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

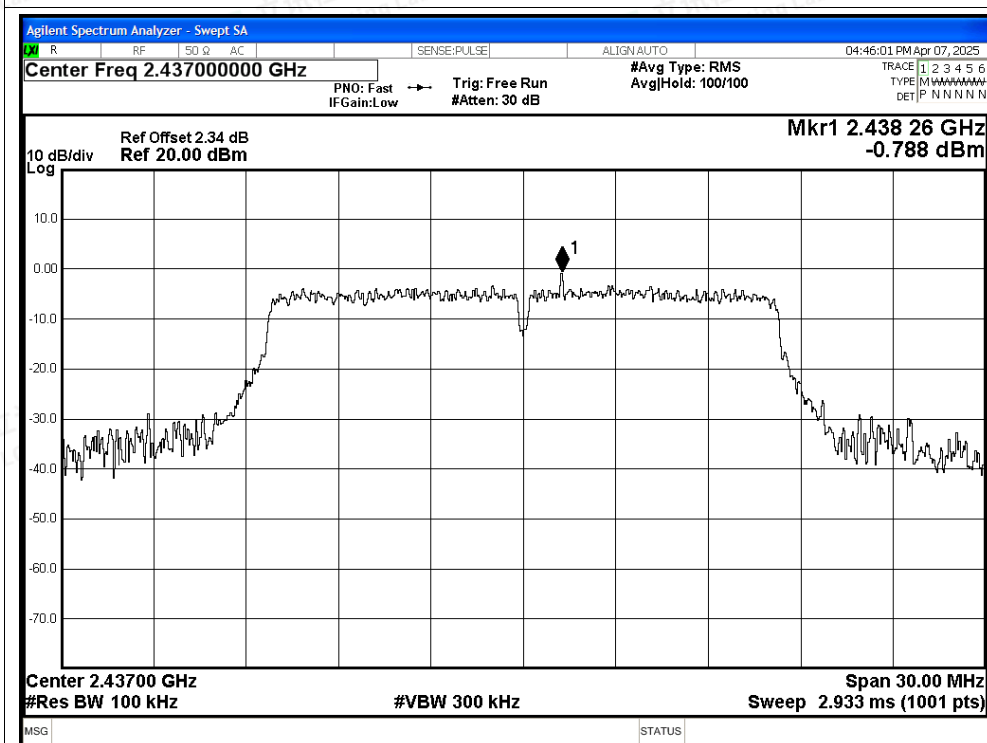
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

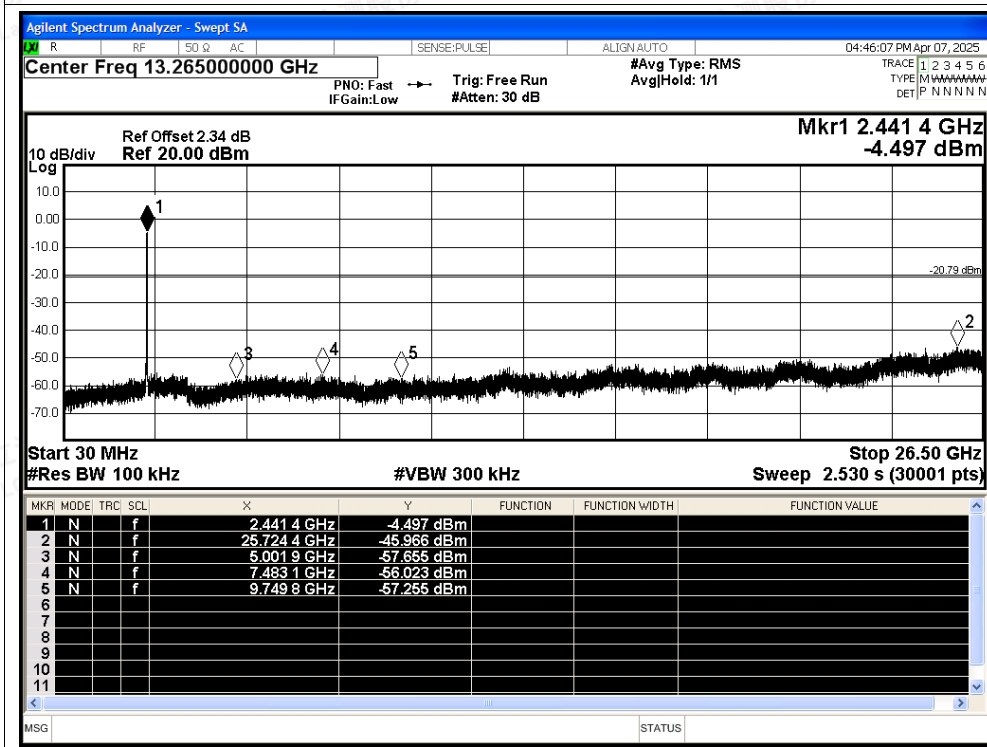
Scan code to check authenticity



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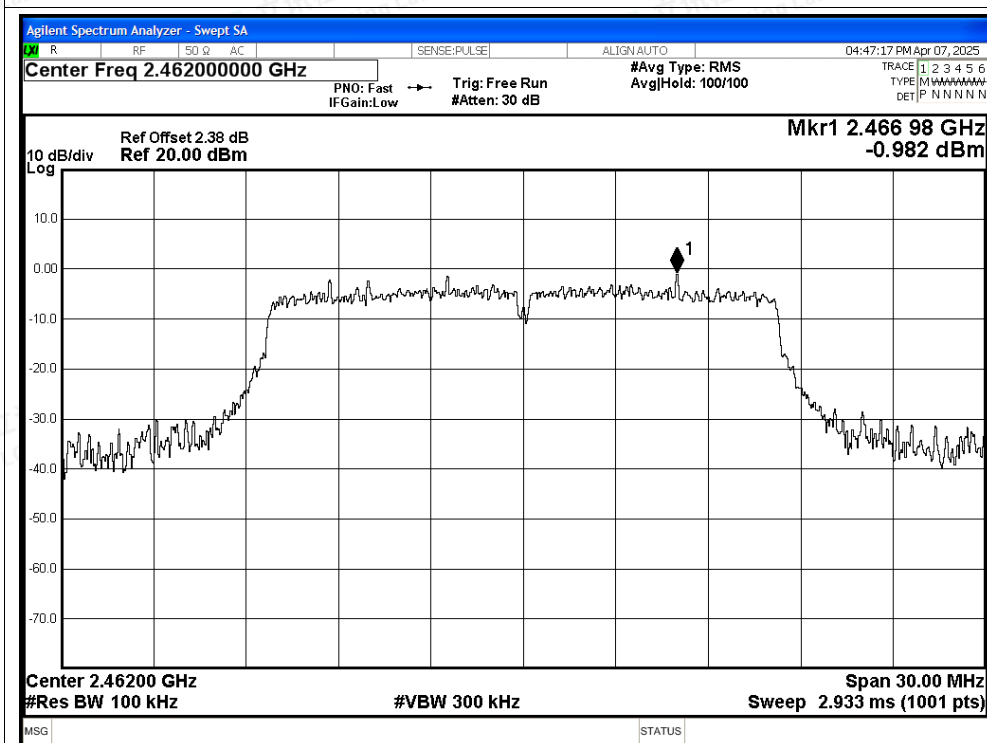


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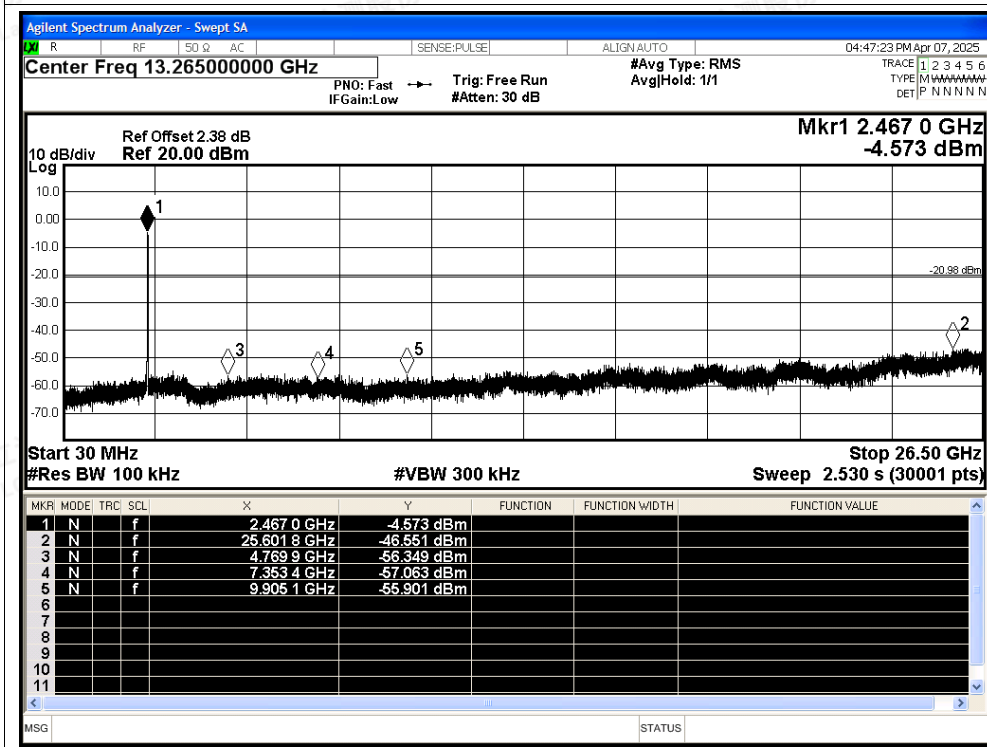




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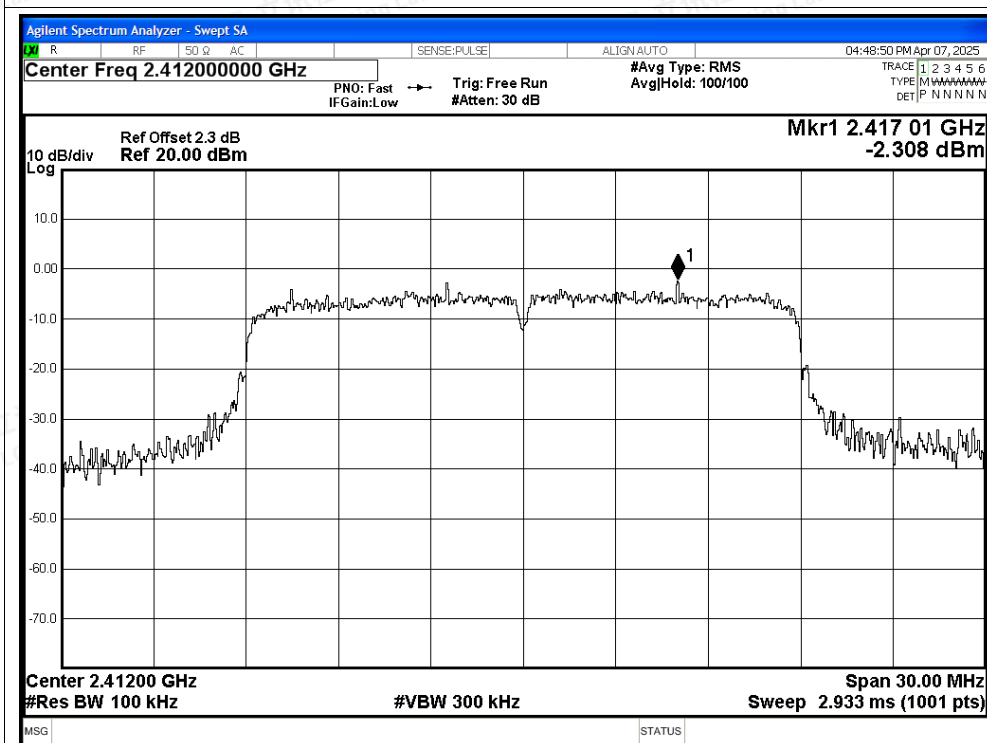


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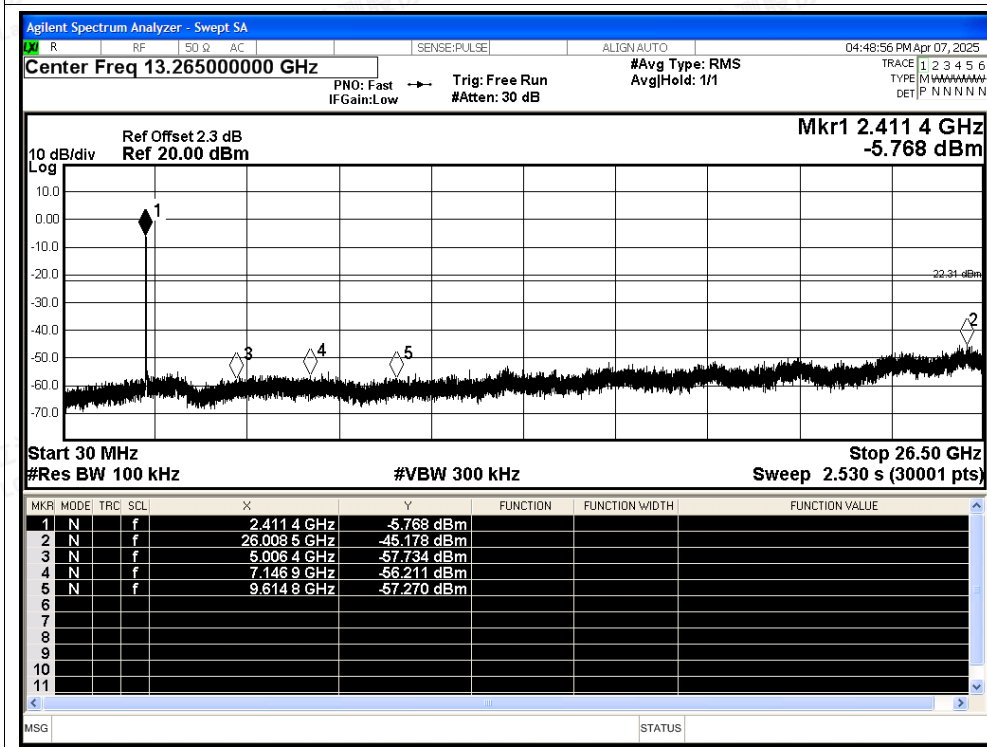




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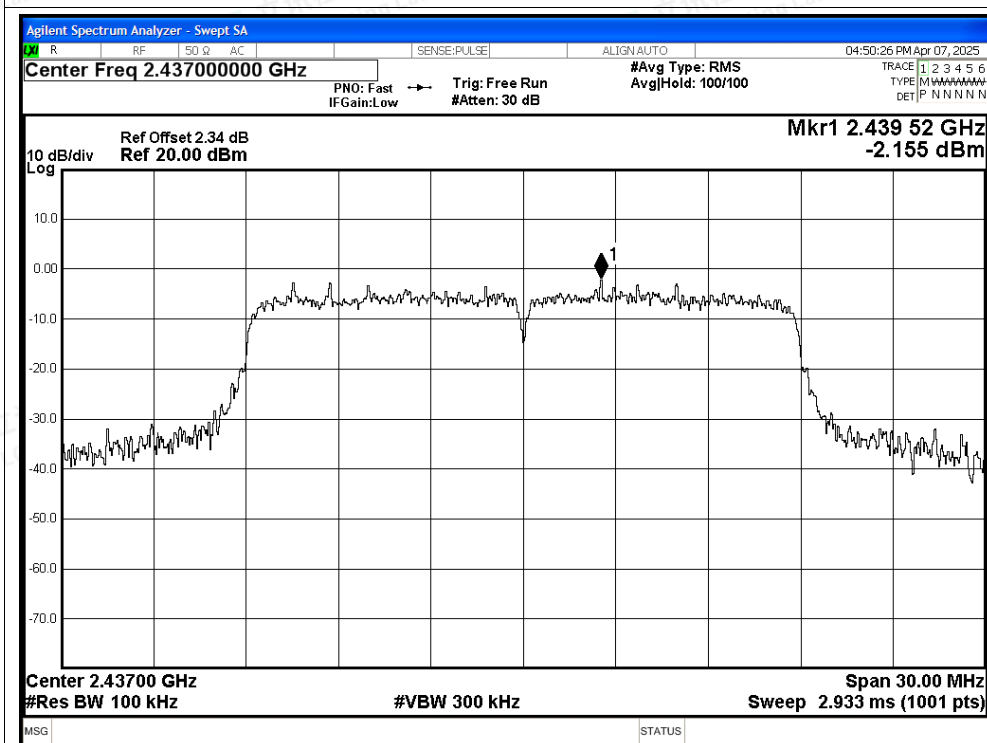


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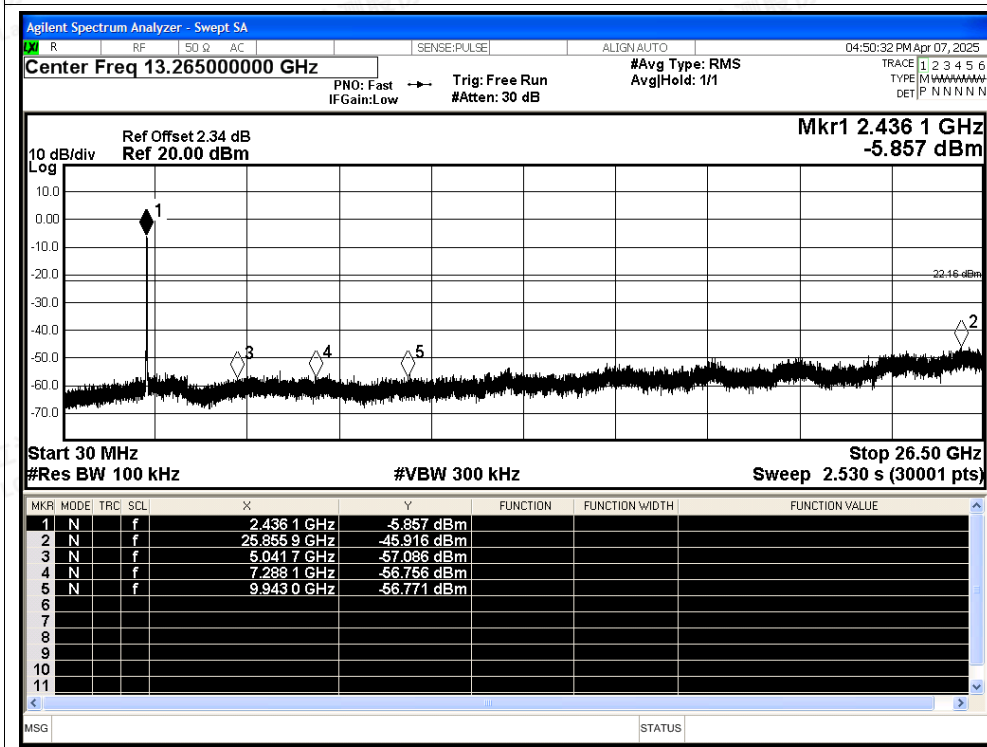




## Tx. Spurious NVNT n20 2437MHz Ant1 Ref



## Tx. Spurious NVNT n20 2437MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

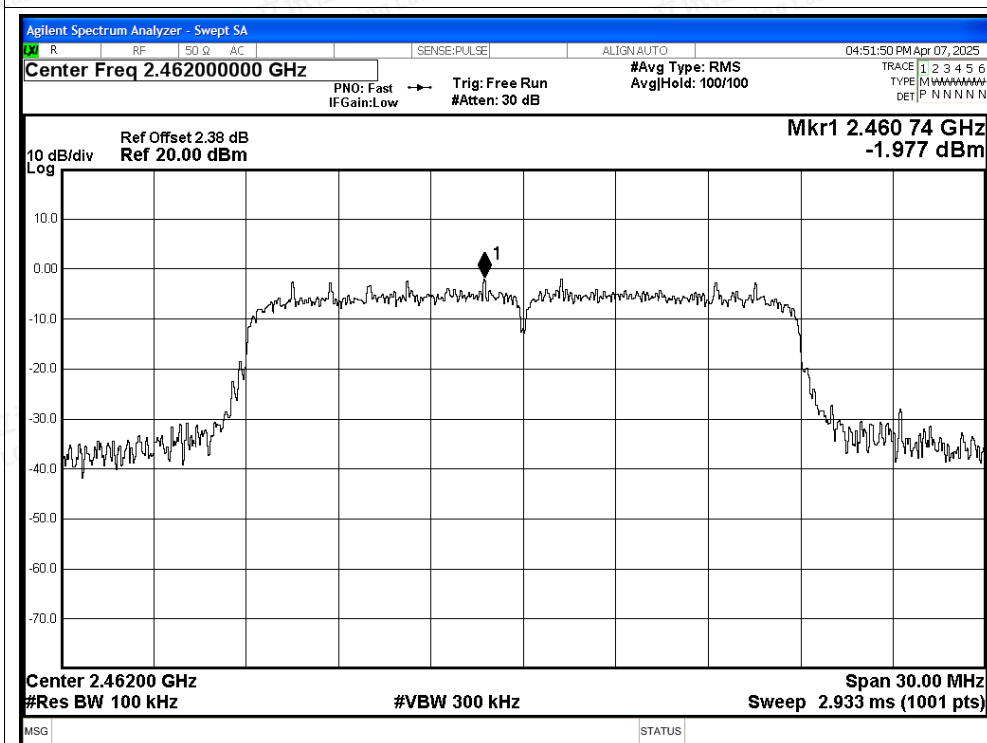
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

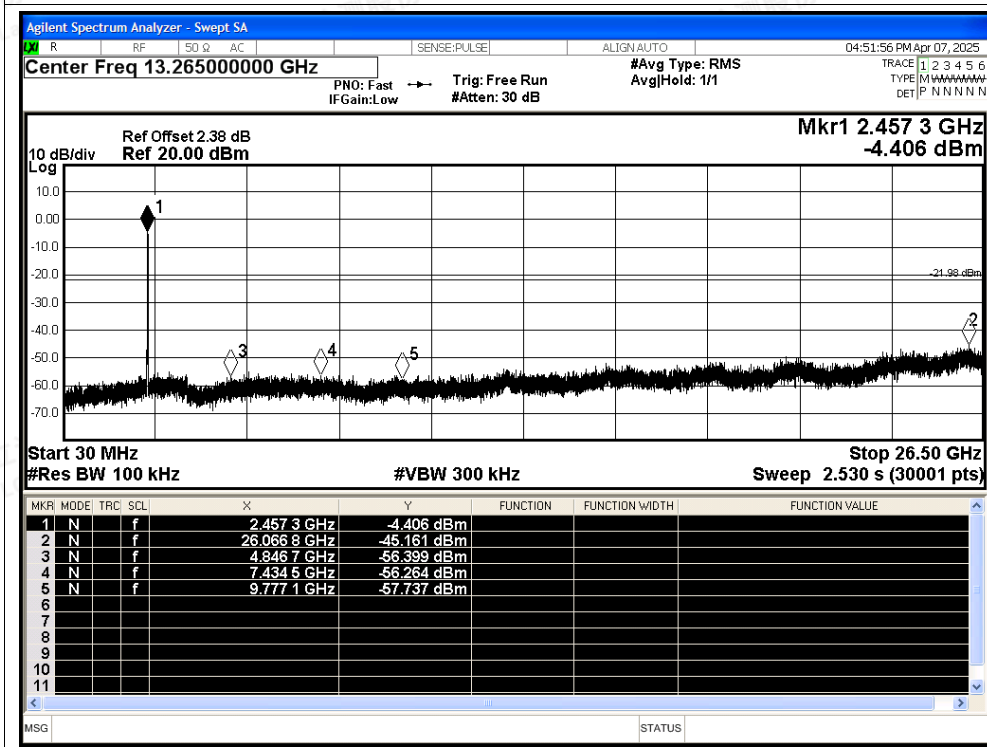
Scan code to check authenticity



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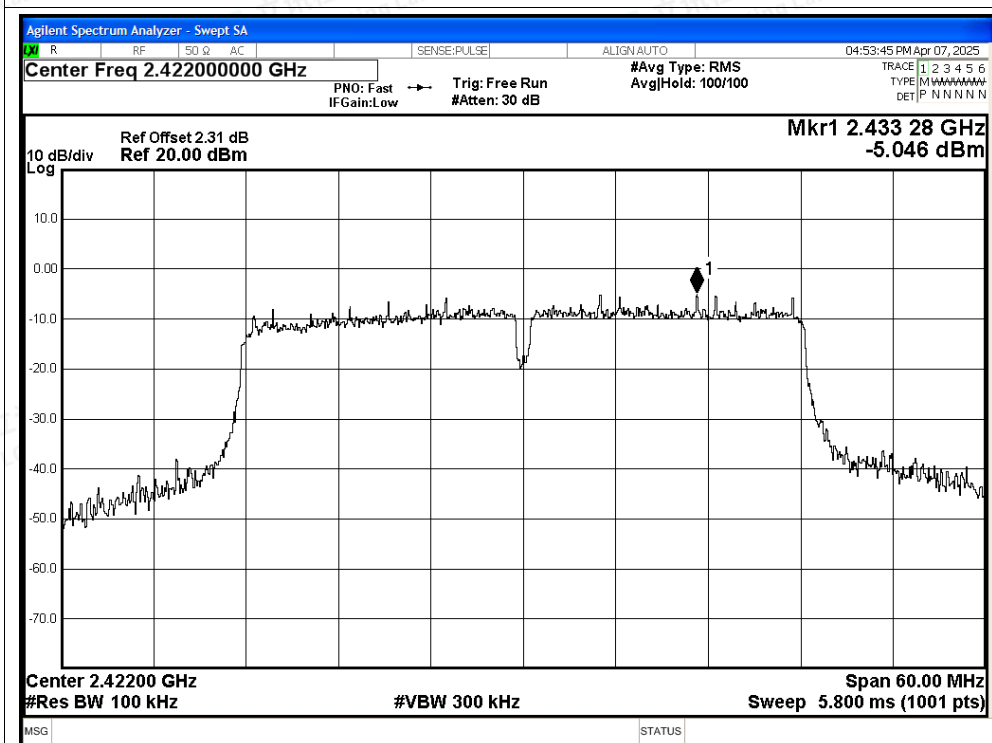


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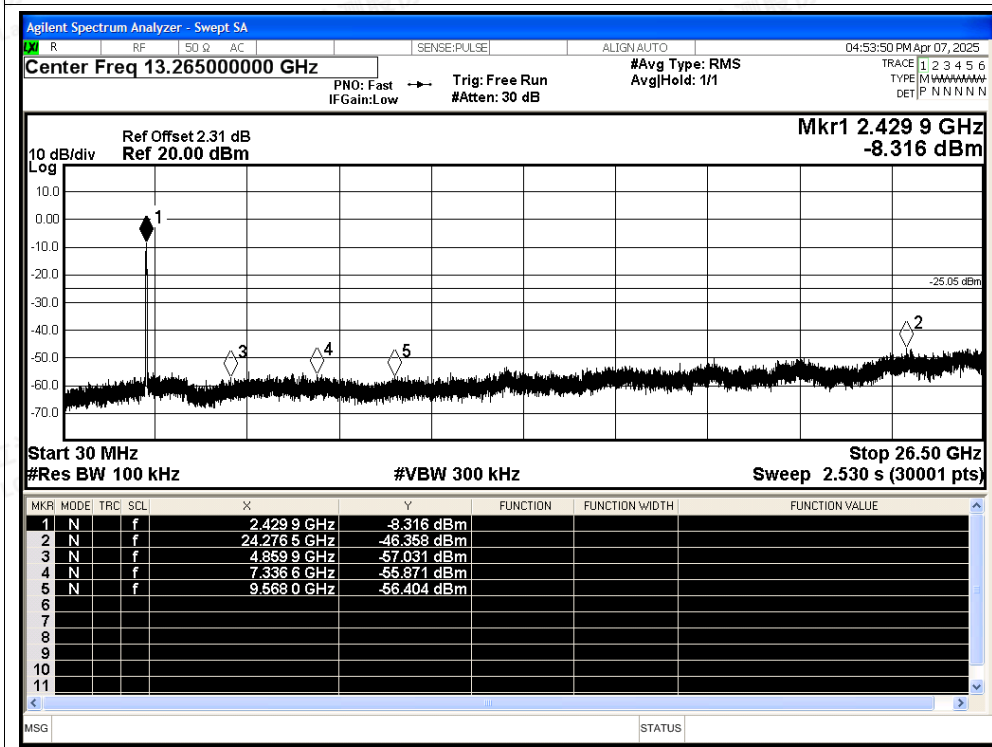




## Tx. Spurious NVNT n40 2422MHz Ant1 Ref



## Tx. Spurious NVNT n40 2422MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

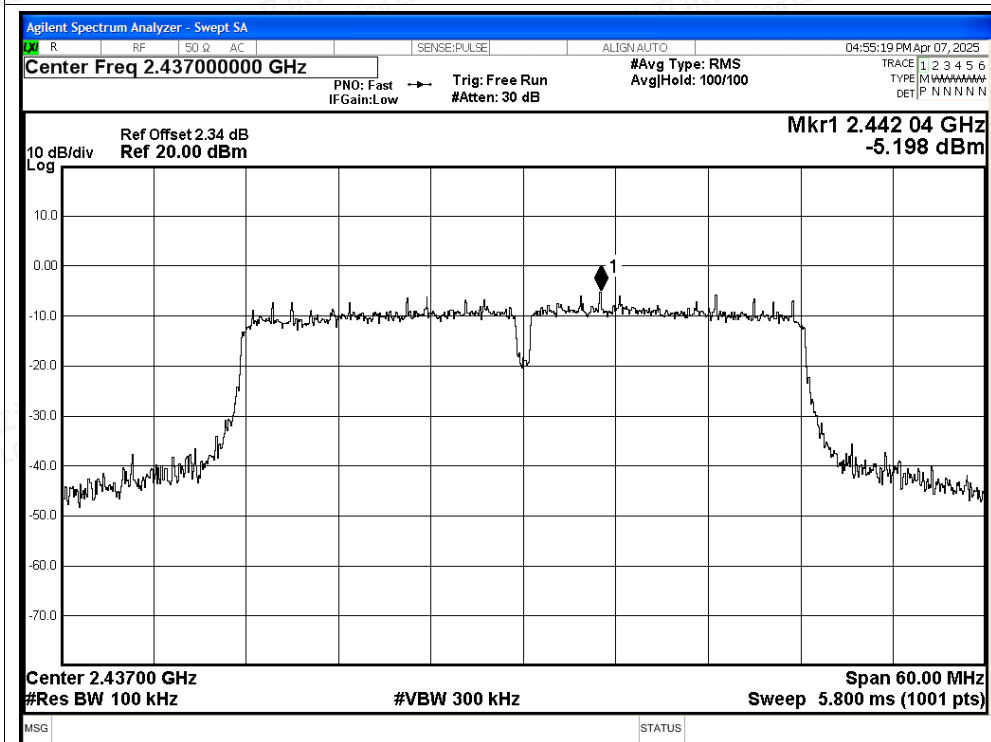
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

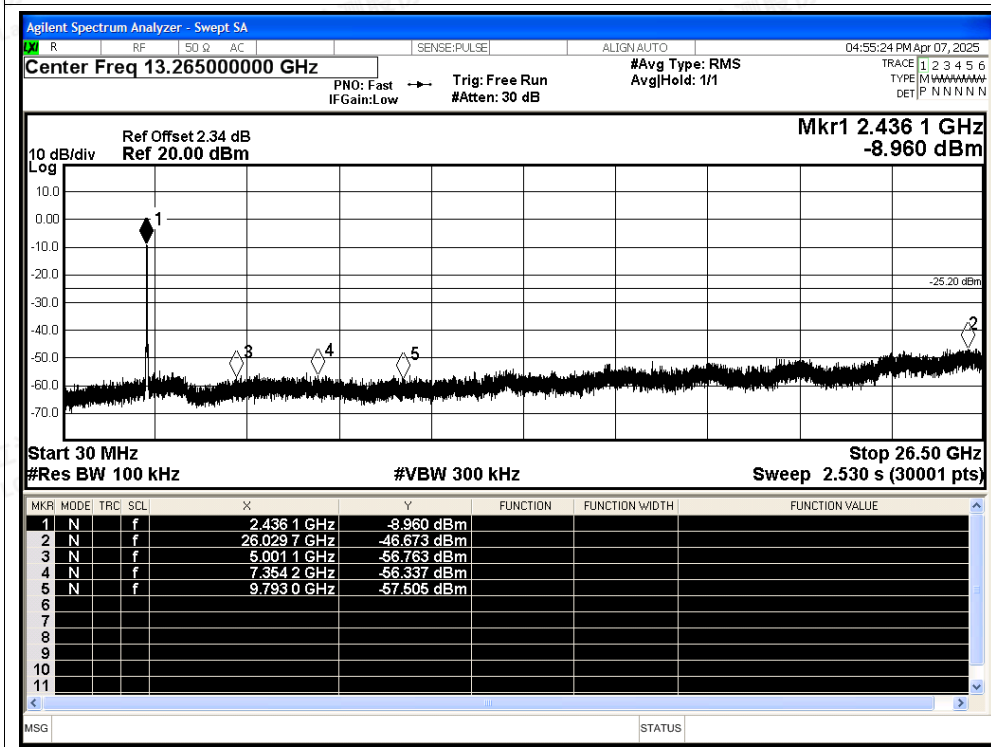
Scan code to check authenticity



## Tx. Spurious NVNT n40 2437MHz Ant1 Ref

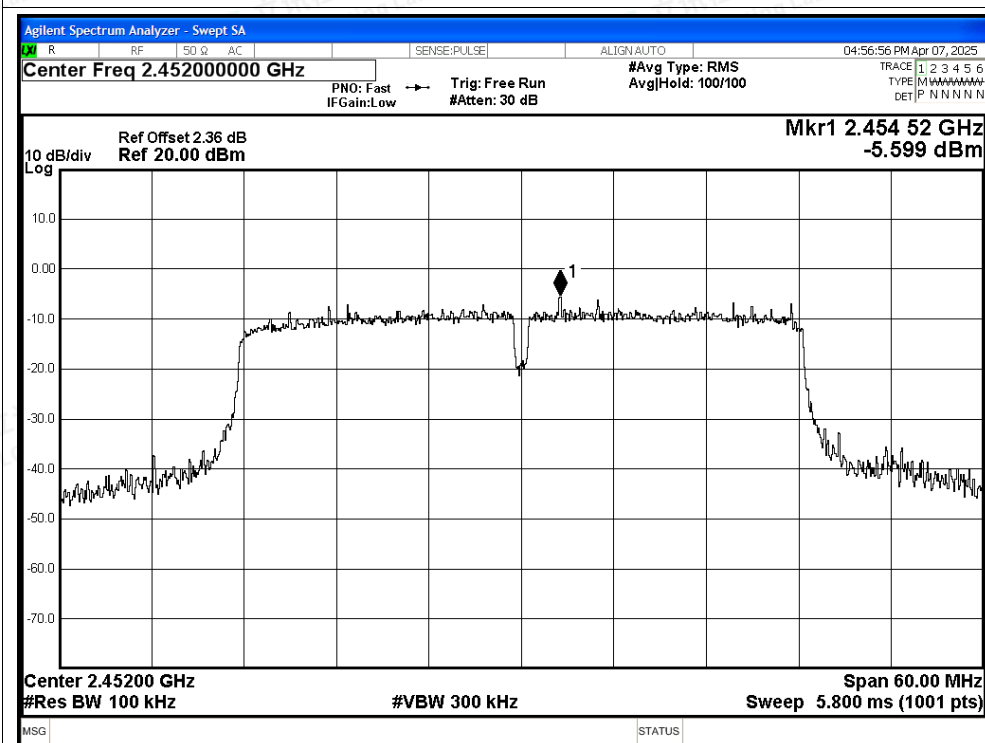


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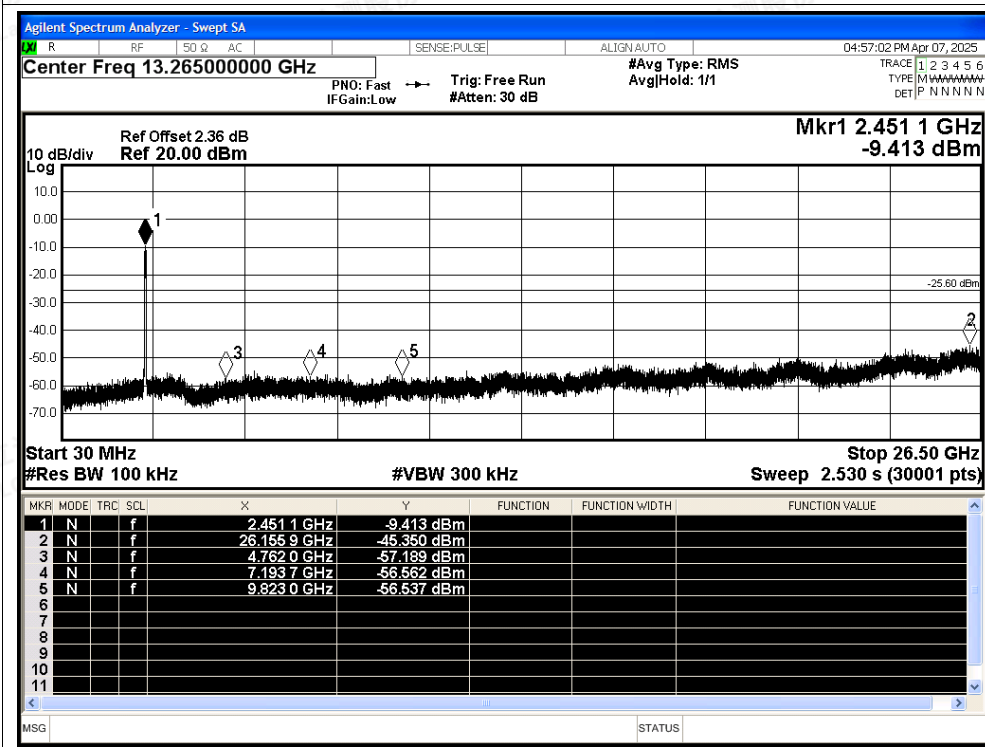




## Tx. Spurious NVNT n40 2452MHz Ant1 Ref



## 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

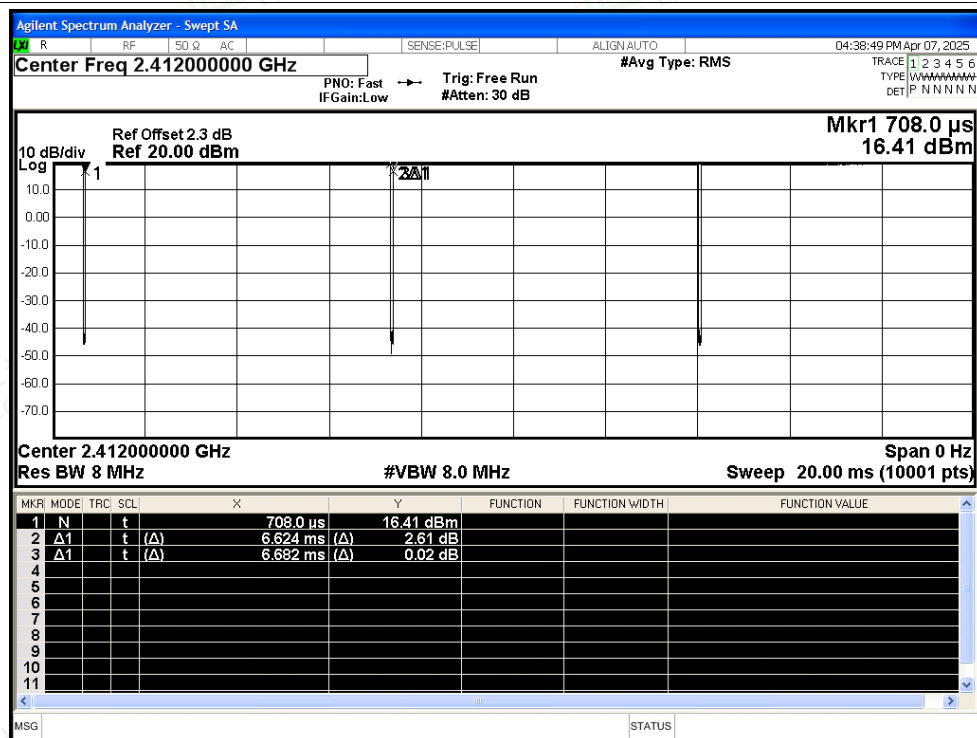
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | Ant1    | 99.13          | 0                      | 0.15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



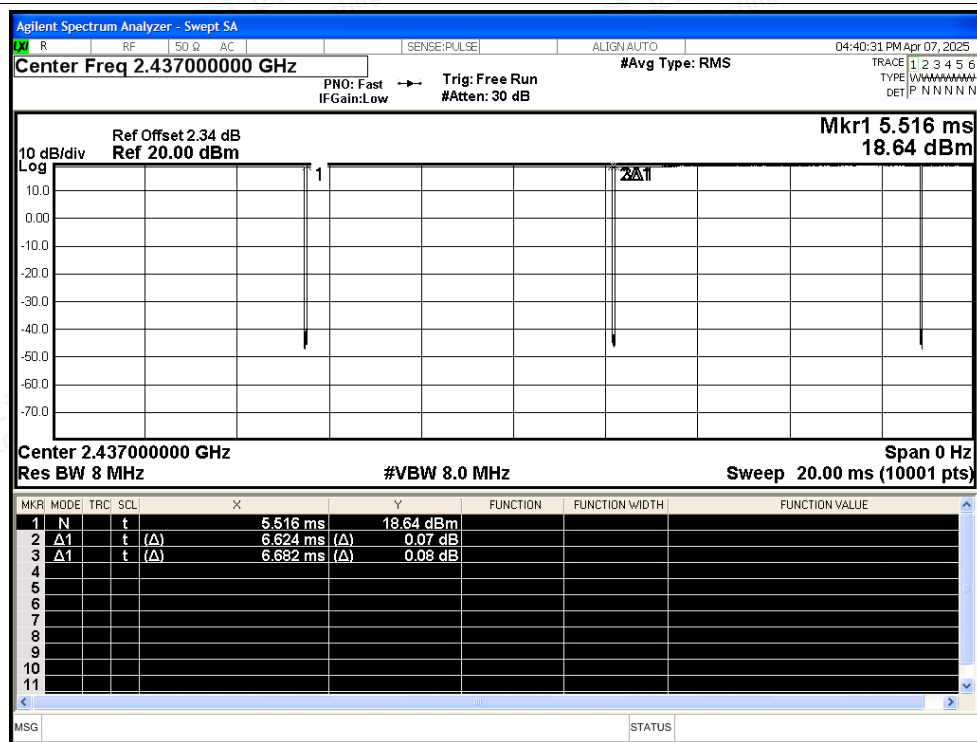


## Test Graphs

## Duty Cycle NVNT b 2412MHz Ant1



## Duty Cycle NVNT b 2437MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

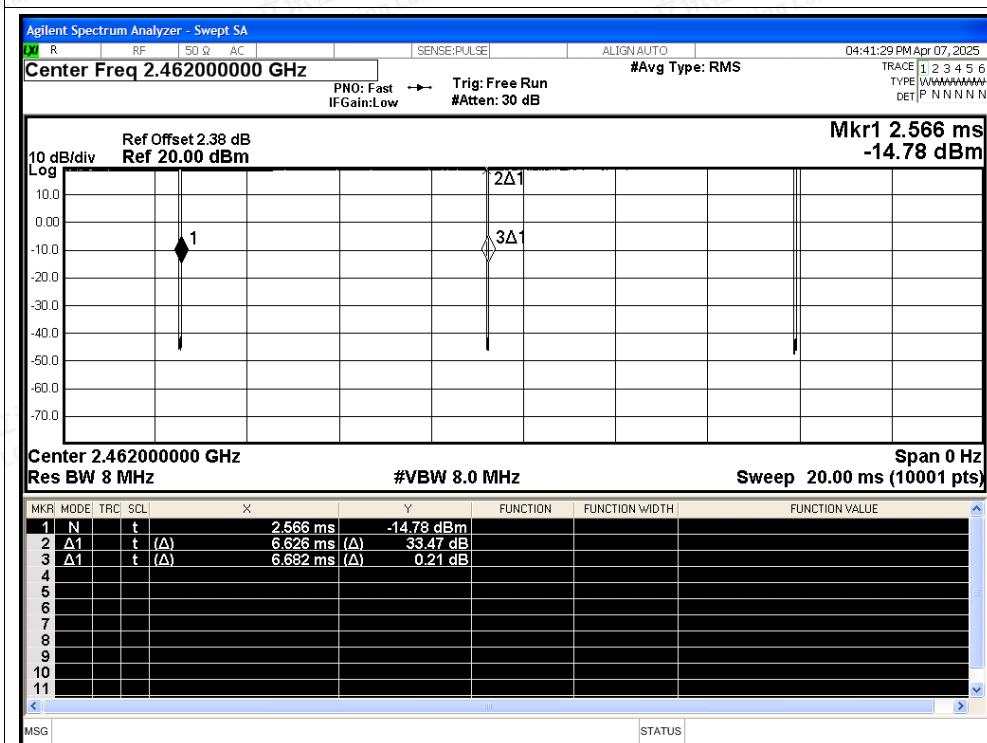
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

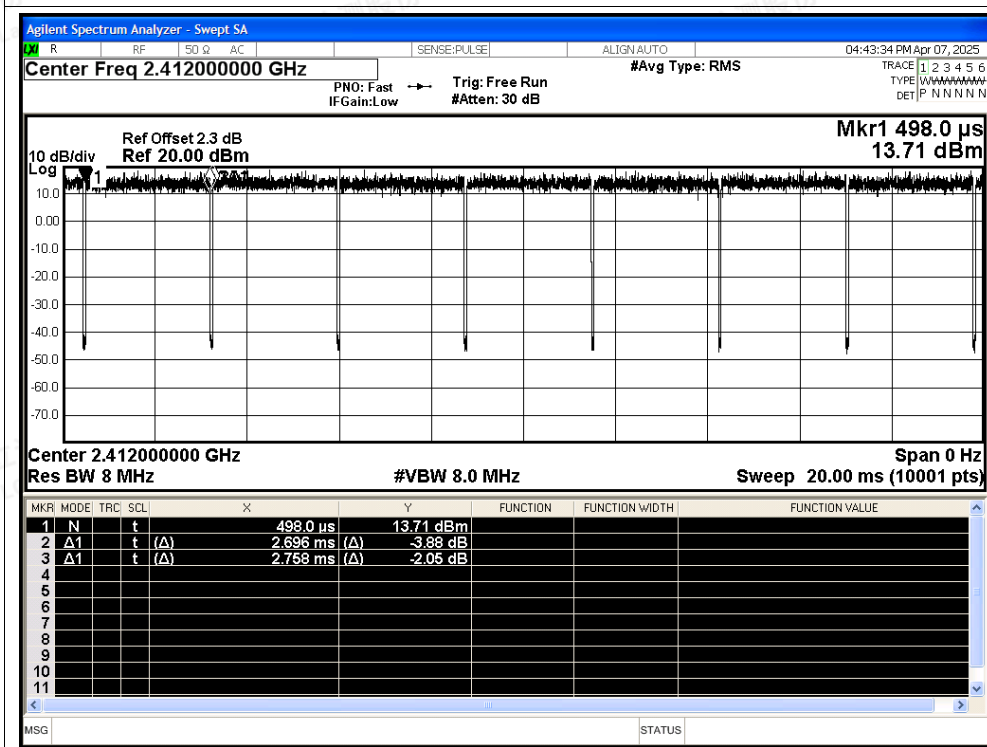
Scan code to check authenticity



## Duty Cycle NVNT b 2462MHz Ant1



## Duty Cycle NVNT g 2412MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

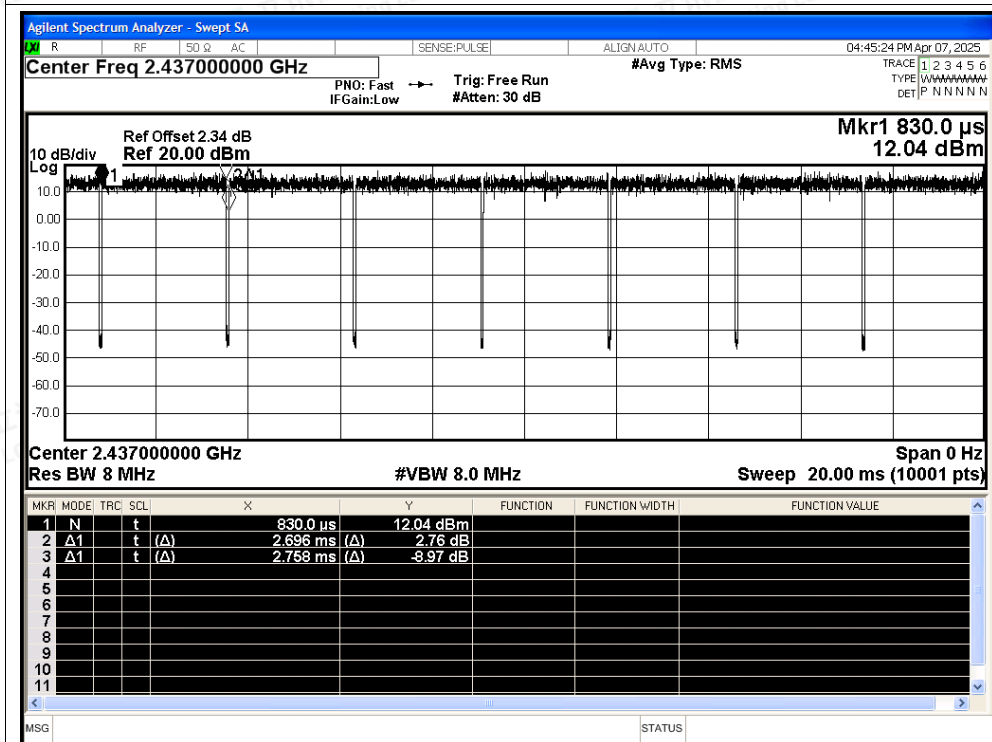
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

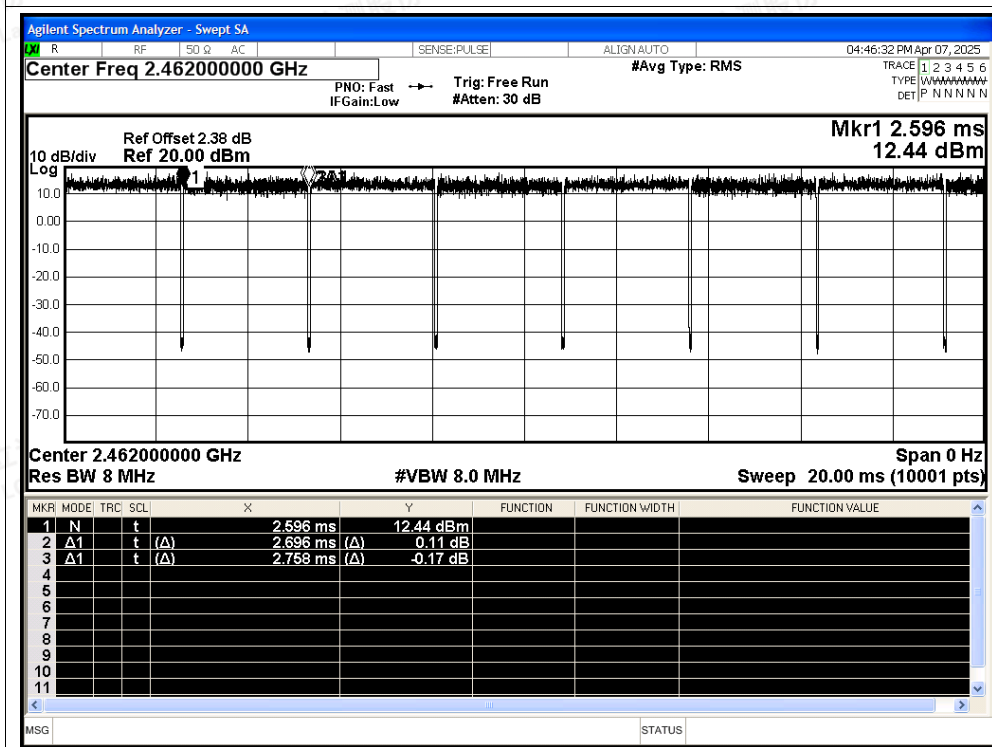
Scan code to check authenticity



## Duty Cycle NVNT g 2437MHz Ant1

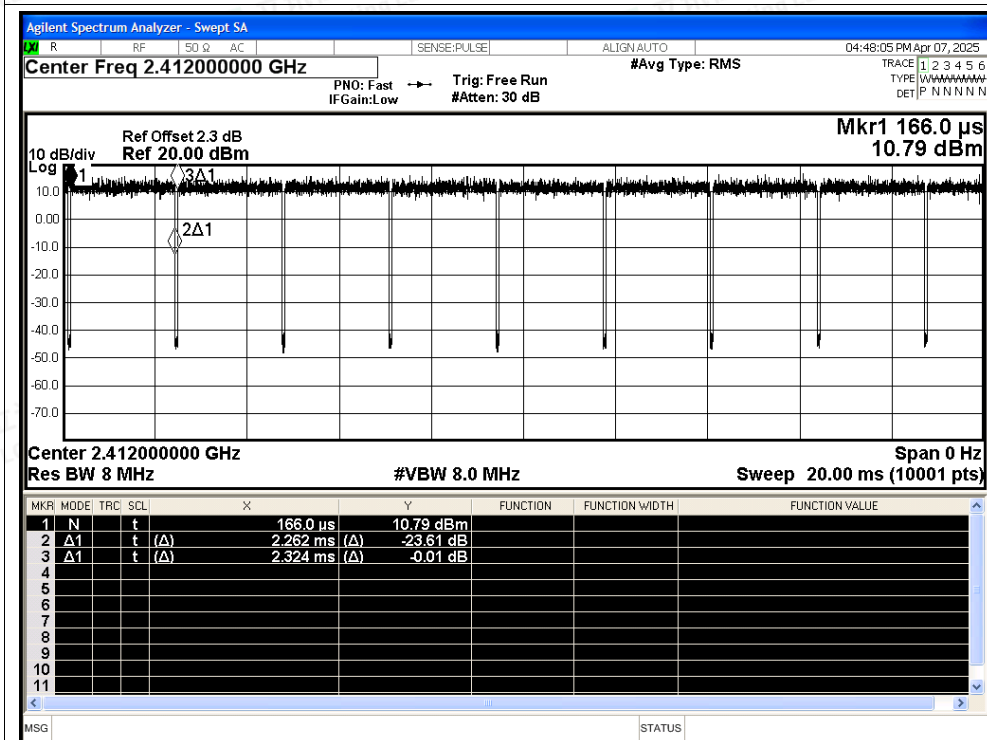


## Duty Cycle NVNT g 2462MHz Ant1

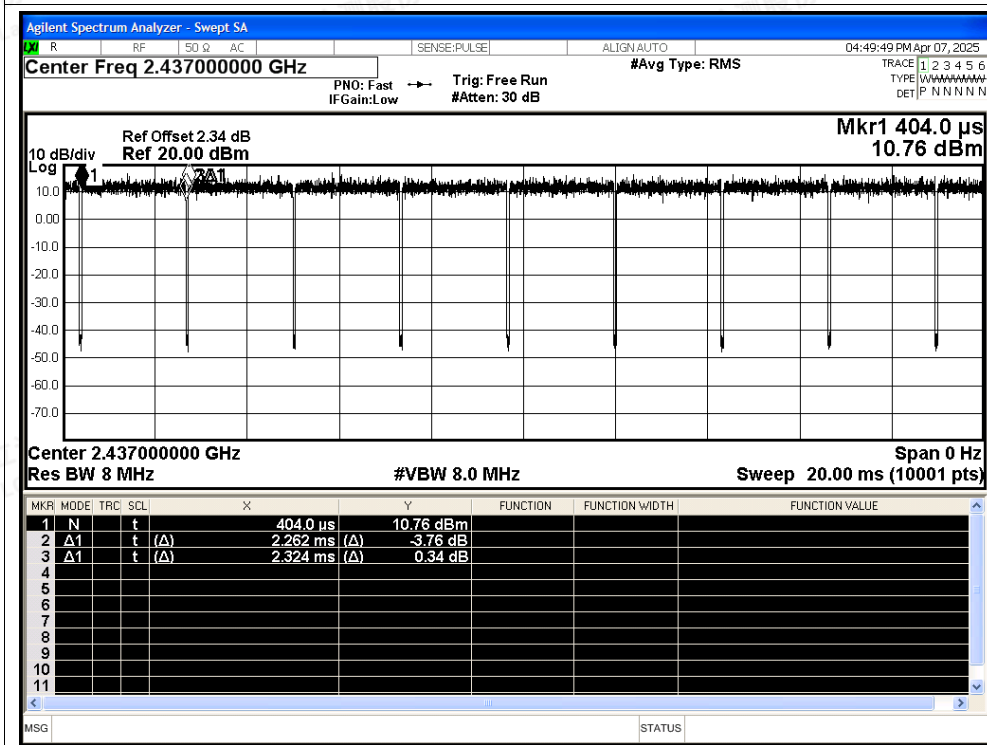




## Duty Cycle NVNT n20 2412MHz Ant1



## Duty Cycle NVNT n20 2437MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

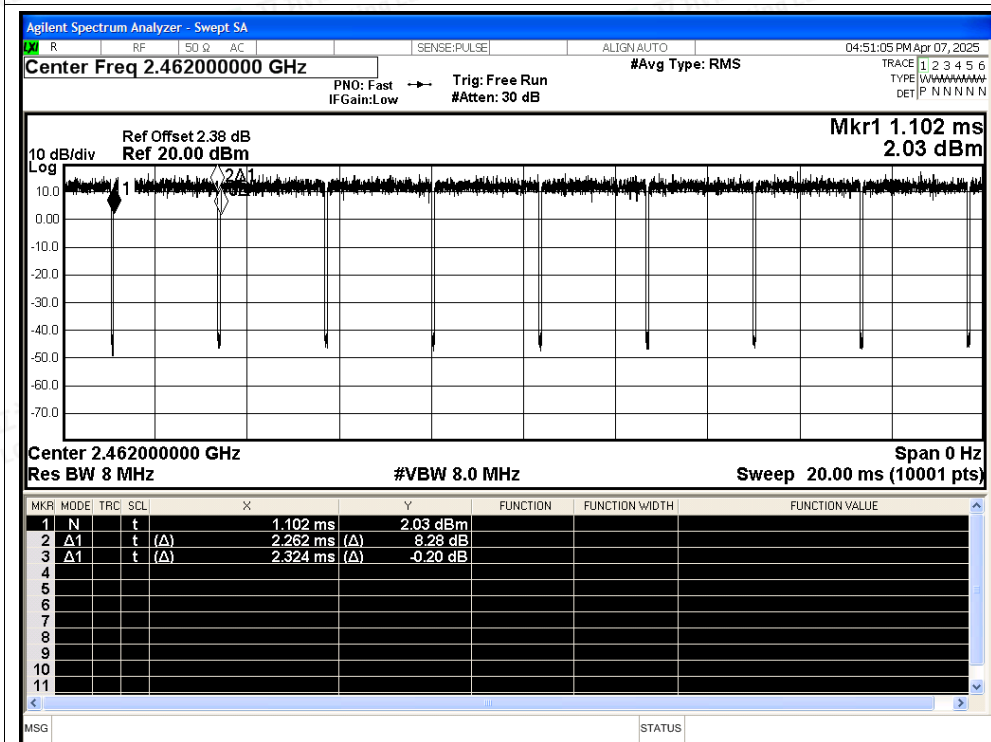
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

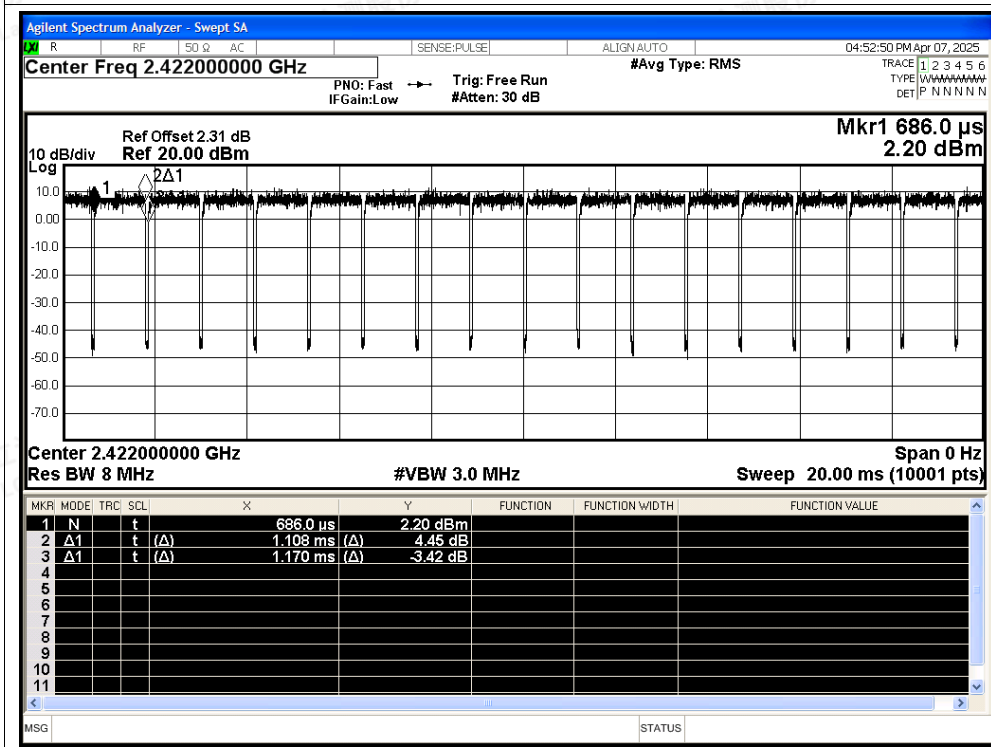
Scan code to check authenticity



## Duty Cycle NVNT n20 2462MHz Ant1

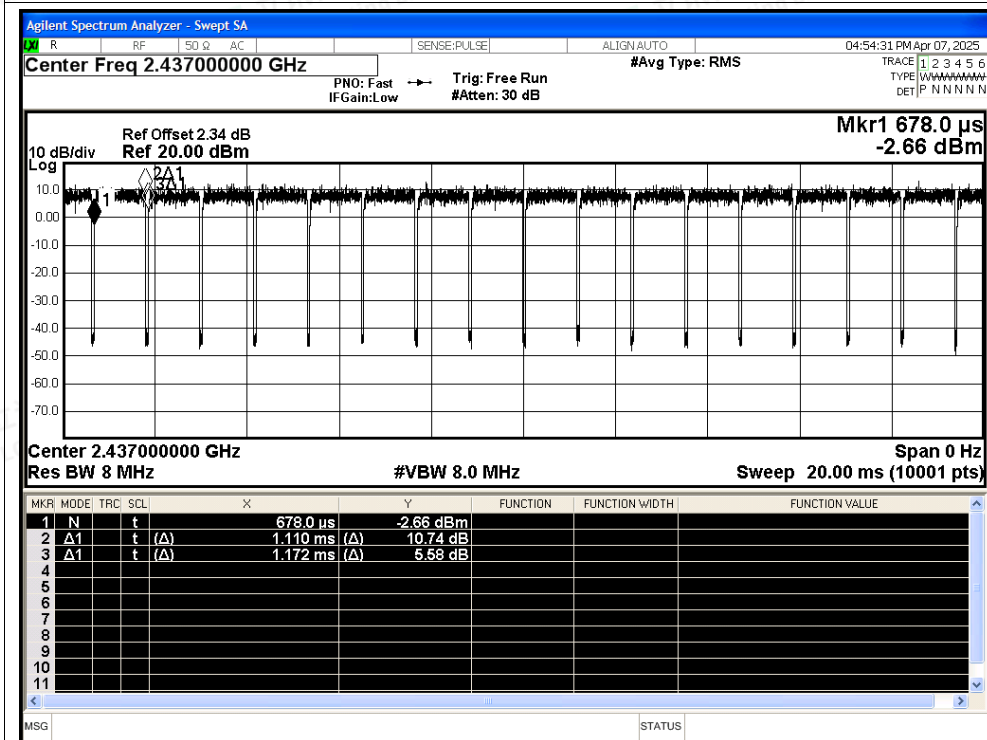


## Duty Cycle NVNT n40 2422MHz Ant1

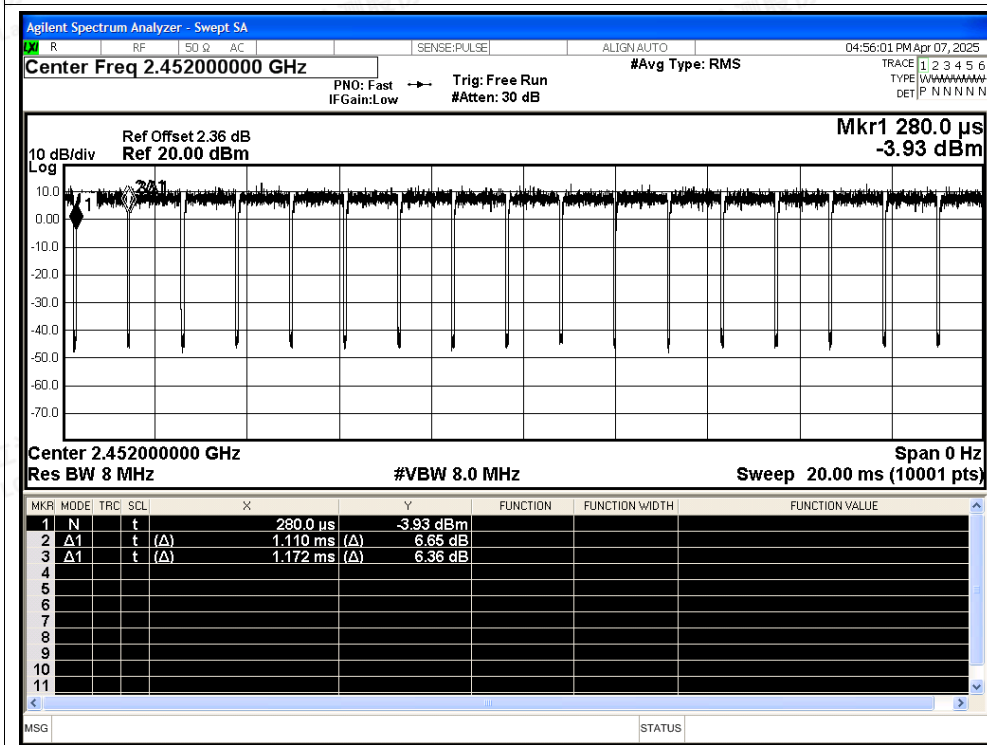




## Duty Cycle NVNT n40 2437MHz Ant1



## Duty Cycle NVNT n40 2452MHz Ant1





## C.7 Restrict Band

| Condition | Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor (dB) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|------------|------------------|------------|----------|----------------|---------|
| NVNT      | b    | 2412            | Ant1    | 2310            | -51.13      | 2          | -                | 46.13      | Peak     | 74             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2310            | -58.64      | 2          | 0                | 38.62      | Average  | 54             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2388.39         | -46.85      | 2          | -                | 50.41      | Peak     | 74             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2387.688        | -55.9       | 2          | 0                | 41.36      | Average  | 54             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2390            | -46.61      | 2          | -                | 50.65      | Peak     | 74             | Pass    |
| NVNT      | b    | 2412            | Ant1    | 2390            | -55.55      | 2          | 0                | 41.71      | Average  | 54             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2483.5          | -46.78      | 2          | -                | 50.48      | Peak     | 74             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2483.5          | -54.57      | 2          | 0                | 42.69      | Average  | 54             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2484.736        | -45.09      | 2          | -                | 52.17      | Peak     | 74             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2484.471        | -53.95      | 2          | 0                | 43.31      | Average  | 54             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2500            | -50.25      | 2          | -                | 47.01      | Peak     | 74             | Pass    |
| NVNT      | b    | 2462            | Ant1    | 2500            | -57.72      | 2          | 0                | 39.54      | Average  | 54             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2310            | -51.01      | 2          | -                | 46.25      | Peak     | 74             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2310            | -58.43      | 2          | 0.1              | 38.93      | Average  | 54             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2388.39         | -45.15      | 2          | -                | 52.11      | Peak     | 74             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2389.794        | -56.46      | 2          | 0.1              | 40.90      | Average  | 54             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2390            | -44.2       | 2          | -                | 53.06      | Peak     | 74             | Pass    |
| NVNT      | g    | 2412            | Ant1    | 2390            | -57.95      | 2          | 0.1              | 39.41      | Average  | 54             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.5          | -41.91      | 2          | -                | 55.35      | Peak     | 74             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.5          | -53.68      | 2          | 0.1              | 43.68      | Average  | 54             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.676        | -38.85      | 2          | -                | 58.41      | Peak     | 74             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2483.517        | -53.68      | 2          | 0.1              | 43.68      | Average  | 54             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2500            | -49.42      | 2          | -                | 47.84      | Peak     | 74             | Pass    |
| NVNT      | g    | 2462            | Ant1    | 2500            | -57.18      | 2          | 0.1              | 40.18      | Average  | 54             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2310            | -49.54      | 2          | -                | 47.72      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2310            | -58.28      | 2          | 0.12             | 39.10      | Average  | 54             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2389.56         | -43.92      | 2          | -                | 53.34      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2389.092        | -55.5       | 2          | 0.12             | 41.88      | Average  | 54             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2390            | -45.49      | 2          | -                | 51.77      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 2390            | -55.13      | 2          | 0.12             | 42.25      | Average  | 54             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.5          | -38.84      | 2          | -                | 58.42      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.5          | -52.19      | 2          | 0.12             | 45.19      | Average  | 54             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.994        | -36.66      | 2          | -                | 60.60      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2483.517        | -52.19      | 2          | 0.12             | 45.19      | Average  | 54             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2500            | -48.54      | 2          | -                | 48.72      | Peak     | 74             | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 2500            | -57.73      | 2          | 0.12             | 39.65      | Average  | 54             | Pass    |





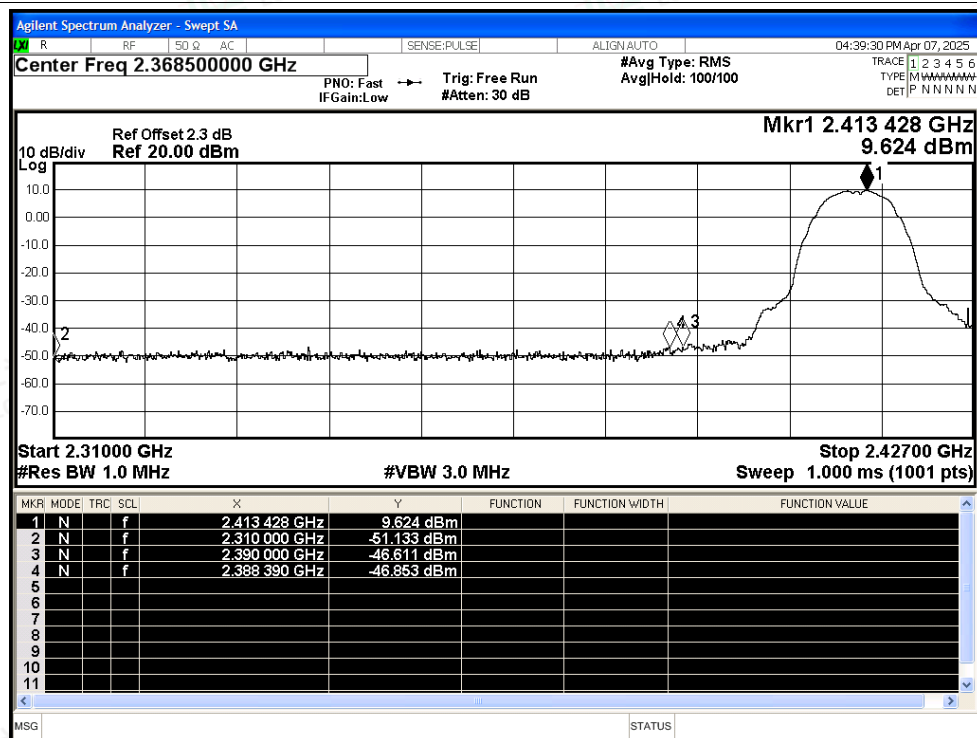
|      |     |      |      |          |        |   |      |       |         |    |      |
|------|-----|------|------|----------|--------|---|------|-------|---------|----|------|
| NVNT | n40 | 2422 | Ant1 | 2310     | -50.73 | 2 | -    | 46.53 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2310     | -58.39 | 2 | 0.24 | 39.11 | Average | 54 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2389.804 | -39.52 | 2 | -    | 57.74 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2389.946 | -53.47 | 2 | 0.24 | 44.03 | Average | 54 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2390     | -42.81 | 2 | -    | 54.45 | Peak    | 74 | Pass |
| NVNT | n40 | 2422 | Ant1 | 2390     | -53.47 | 2 | 0.24 | 44.03 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.5   | -36.25 | 2 | -    | 61.01 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.5   | -52.81 | 2 | 0.24 | 44.69 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2486.194 | -36.37 | 2 | -    | 60.89 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2483.854 | -52.18 | 2 | 0.24 | 45.32 | Average | 54 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2500     | -48.52 | 2 | -    | 48.74 | Peak    | 74 | Pass |
| NVNT | n40 | 2452 | Ant1 | 2500     | -57.84 | 2 | 0.24 | 39.66 | Average | 54 | Pass |



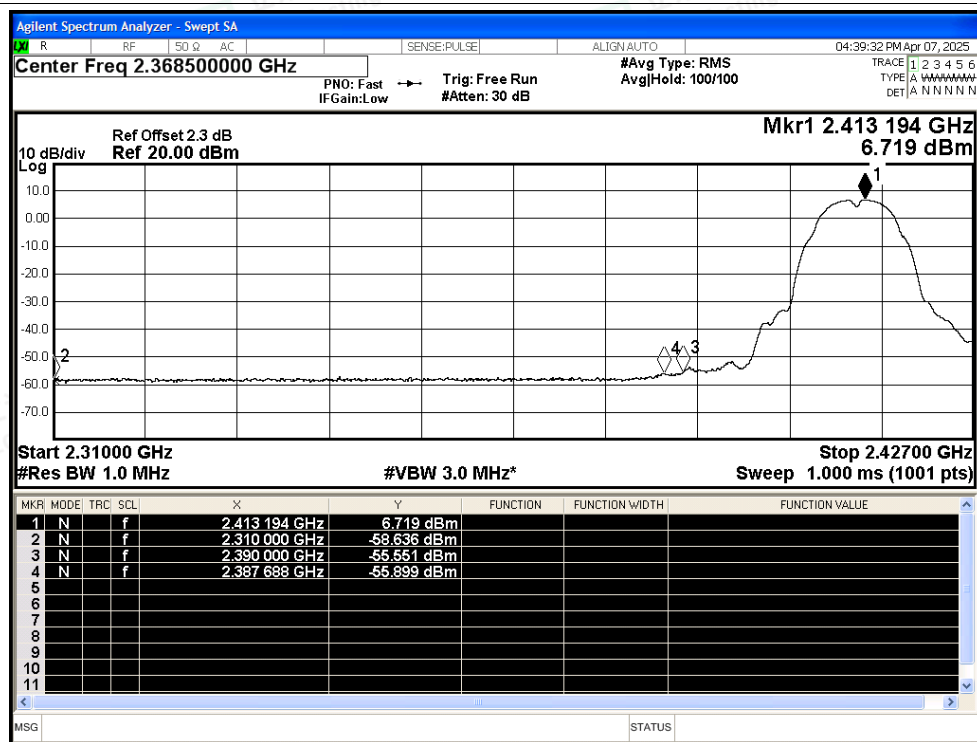


## Test Graphs

## Restrict Band NVNT b 2412MHz Ant1 Peak



## Restrict Band NVNT b 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

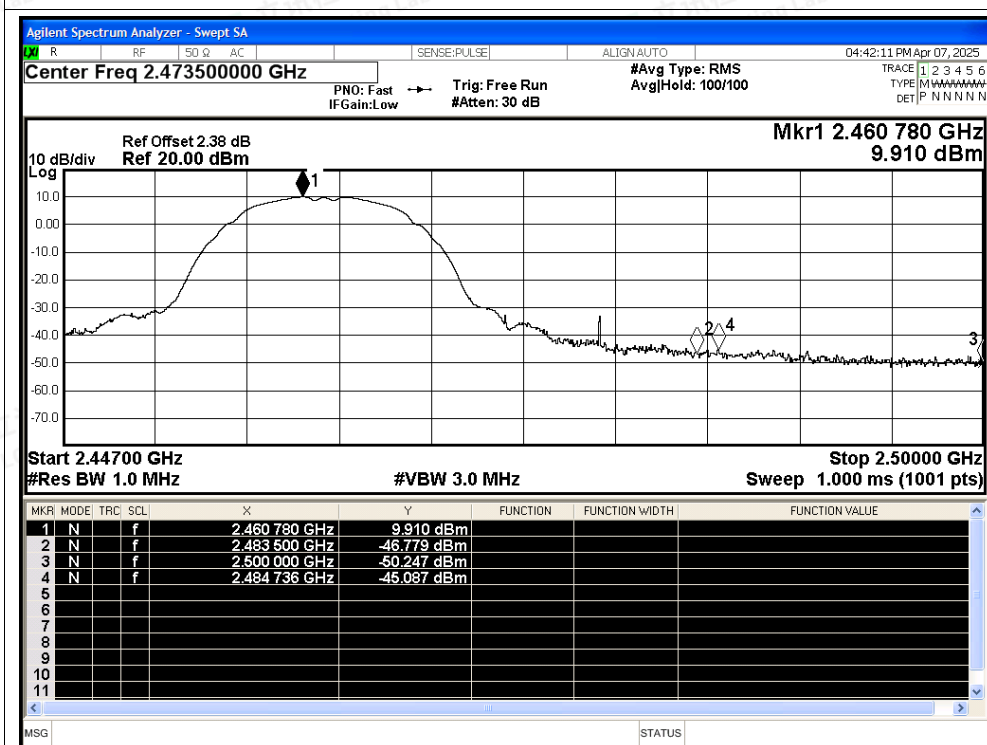
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

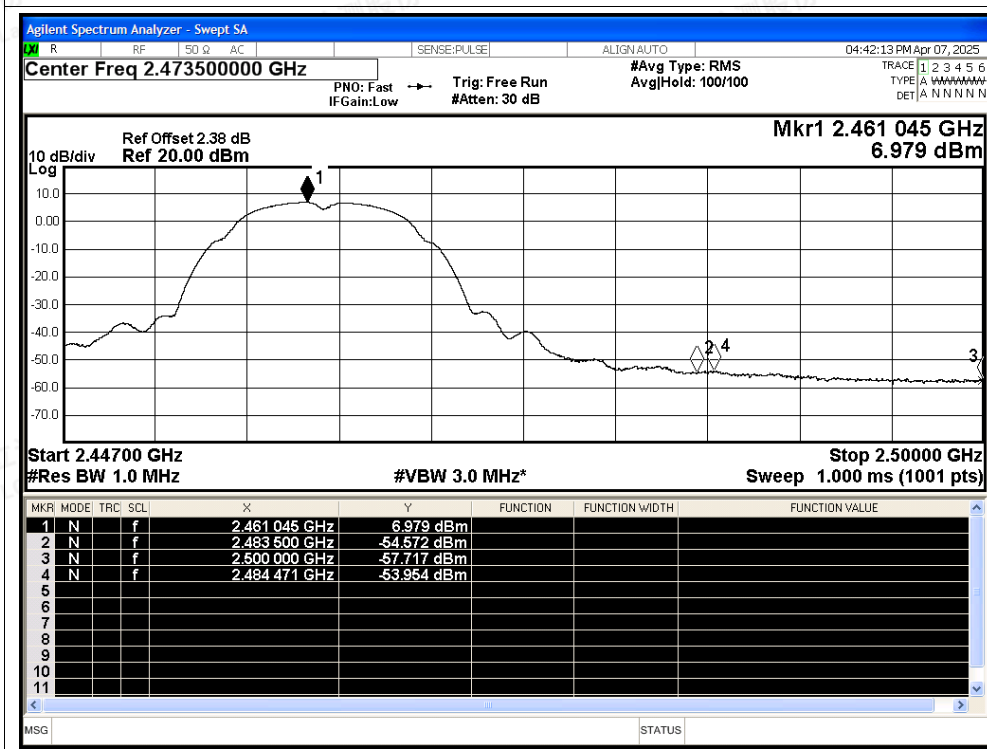
Scan code to check authenticity



## Restrict Band NVNT b 2462MHz Ant1 Peak



## Restrict Band NVNT b 2462MHz Ant1 Average



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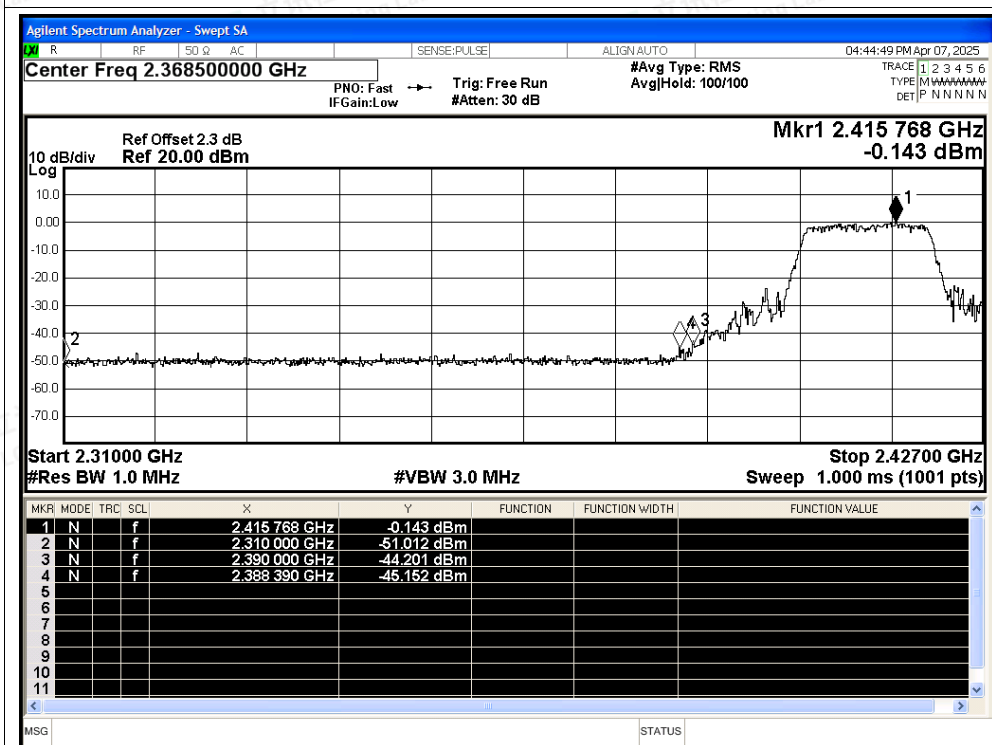
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

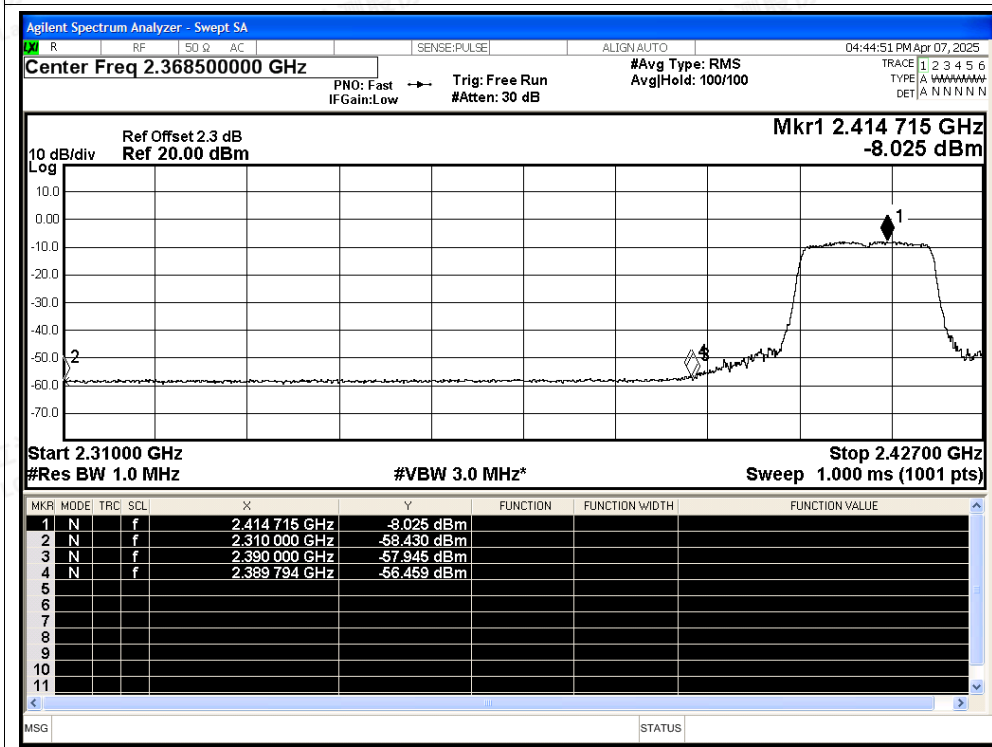
Scan code to check authenticity



## Restrict Band NVNT g 2412MHz Ant1 Peak

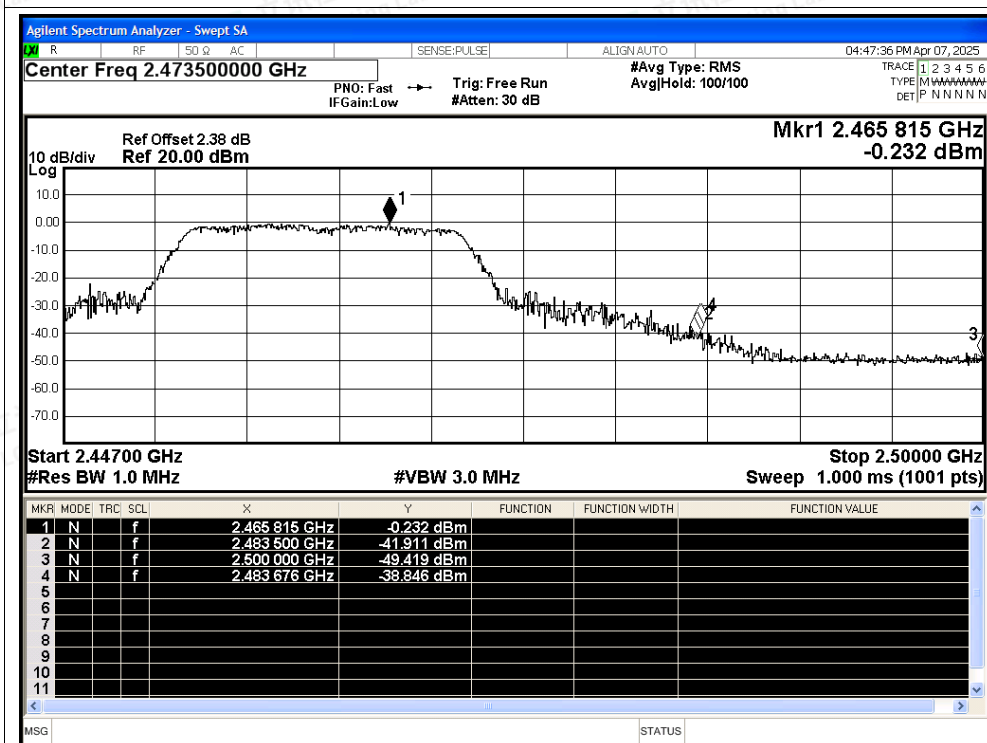


## Restrict Band NVNT g 2412MHz Ant1 Average

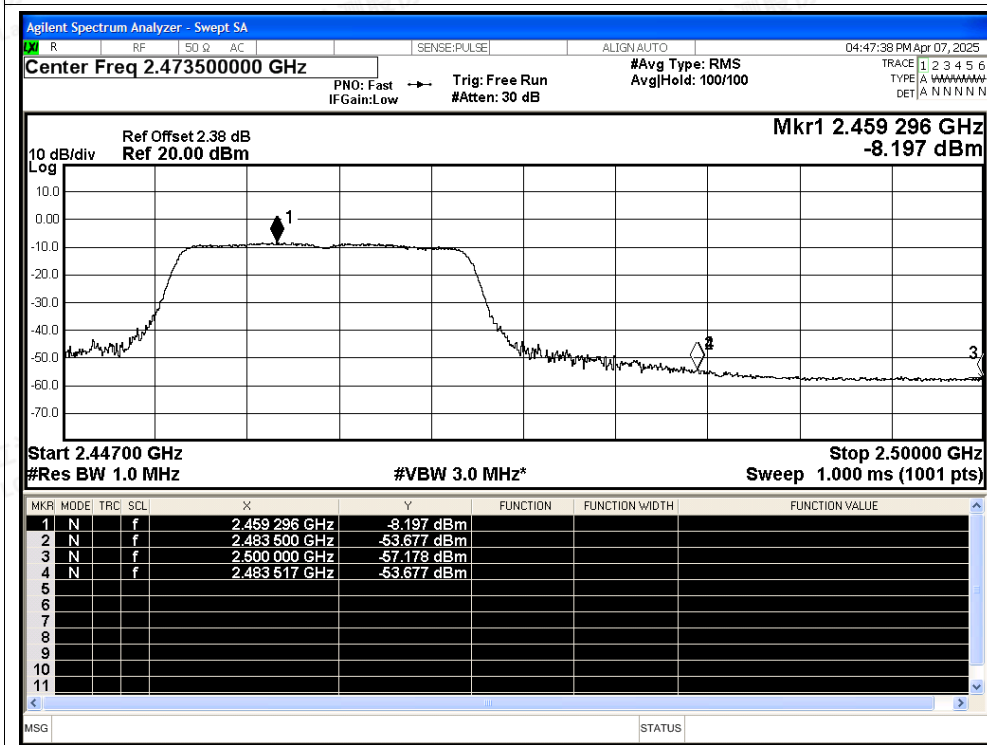




## Restrict Band NVNT g 2462MHz Ant1 Peak

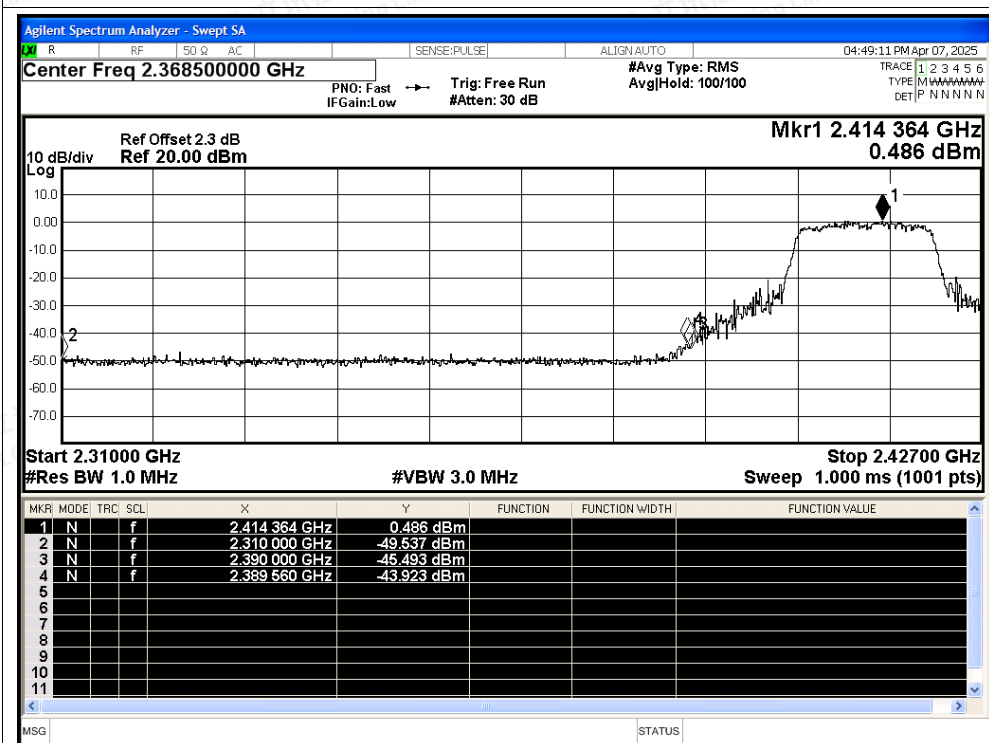


## Restrict Band NVNT g 2462MHz Ant1 Average

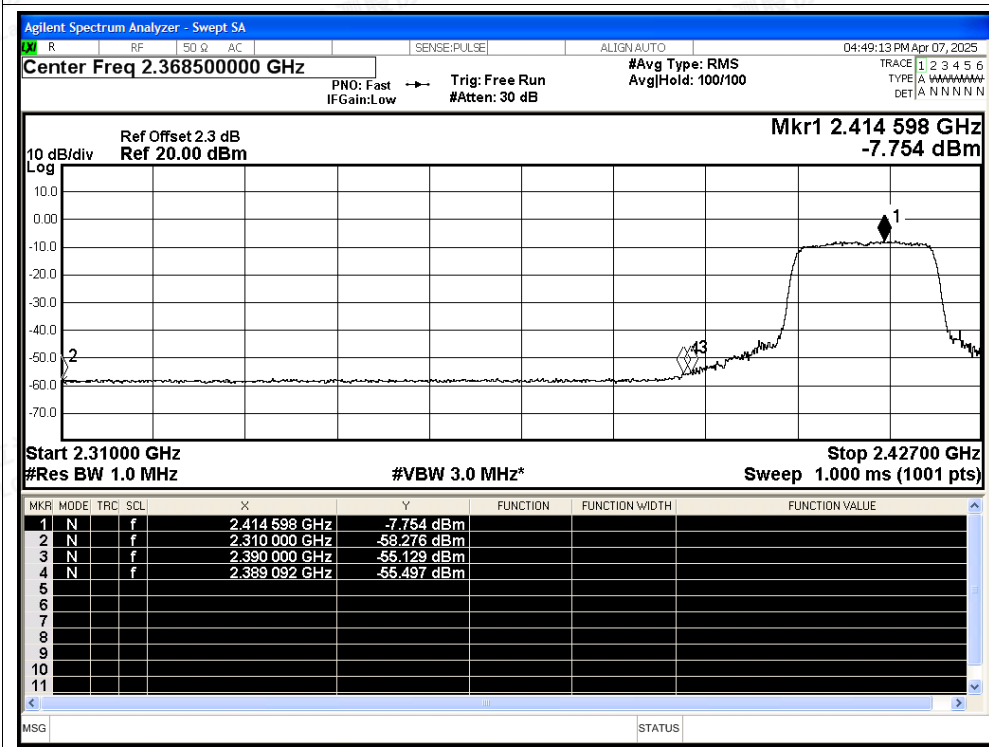




## Restrict Band NVNT n20 2412MHz Ant1 Peak



## Restrict Band NVNT n20 2412MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

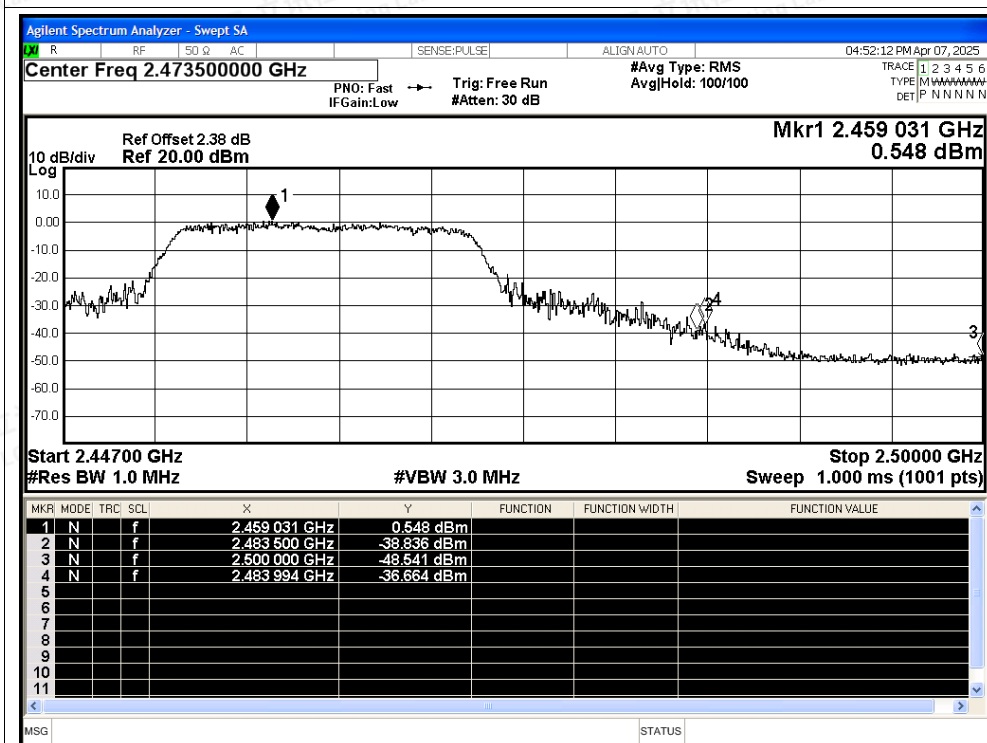
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

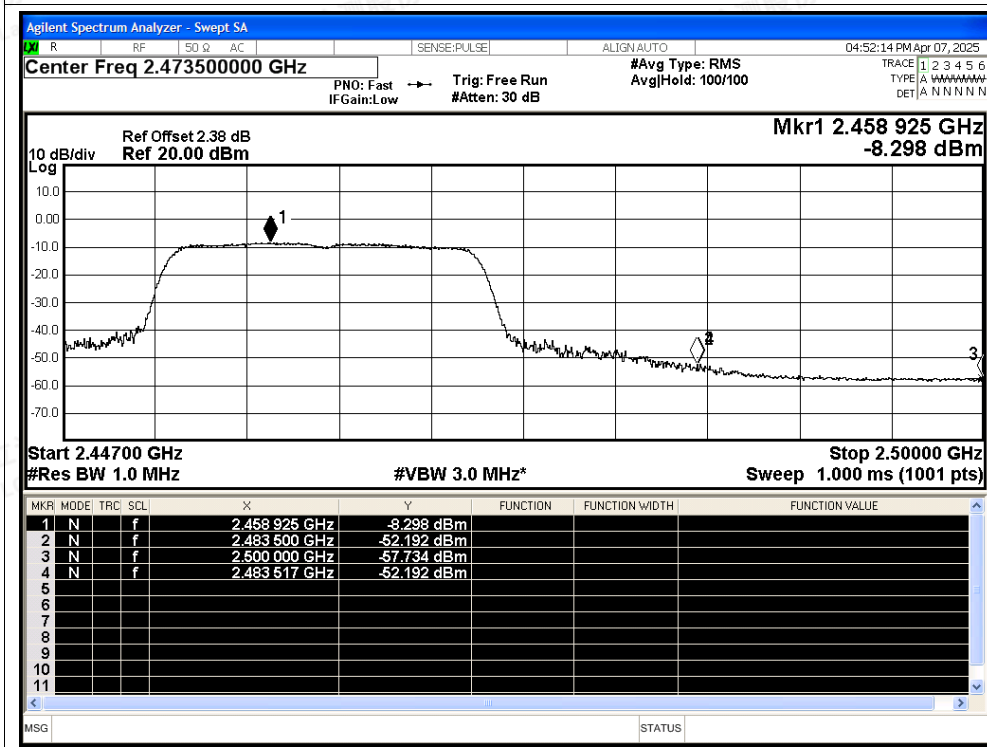
Scan code to check authenticity



## Restrict Band NVNT n20 2462MHz Ant1 Peak

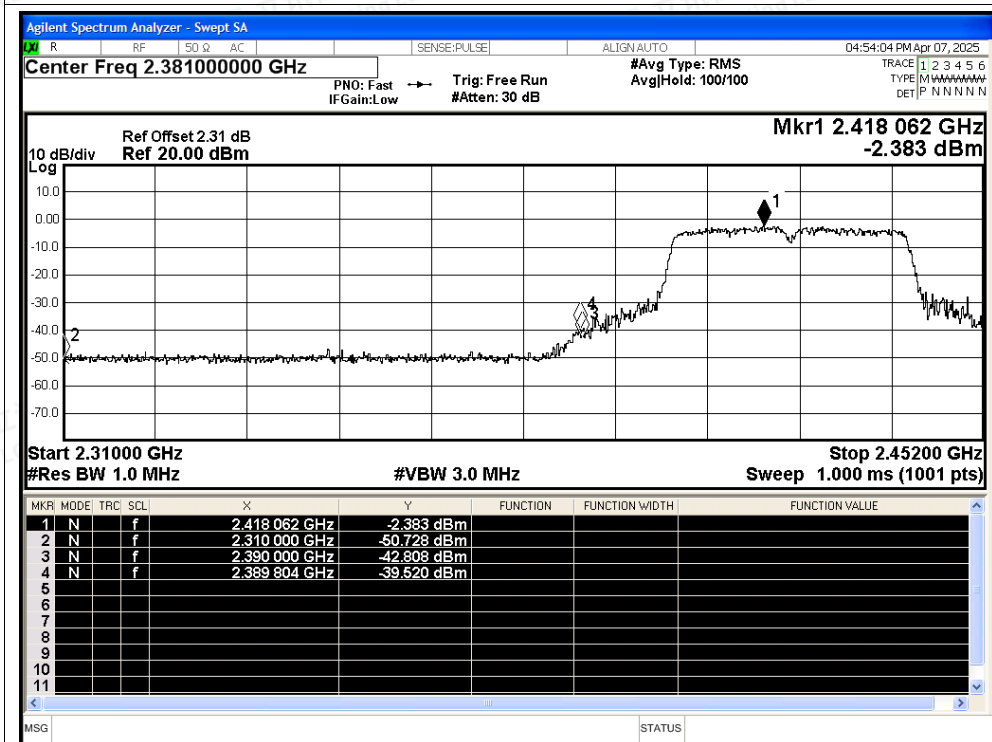


## Restrict Band NVNT n20 2462MHz Ant1 Average

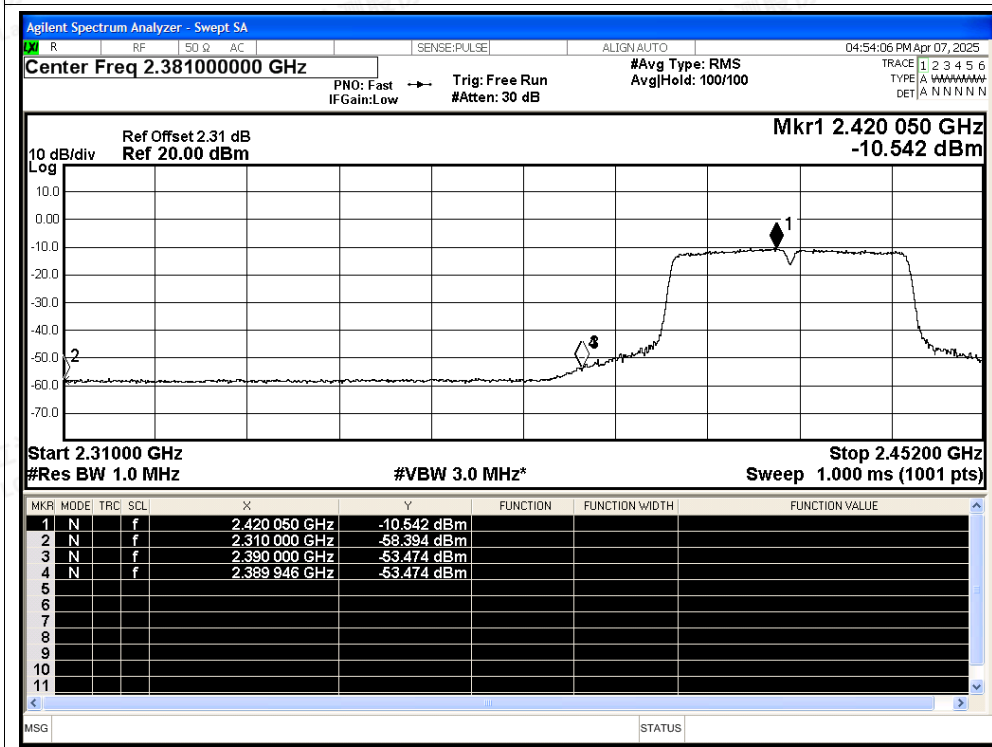




## Restrict Band NVNT n40 2422MHz Ant1 Peak



## Restrict Band NVNT n40 2422MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

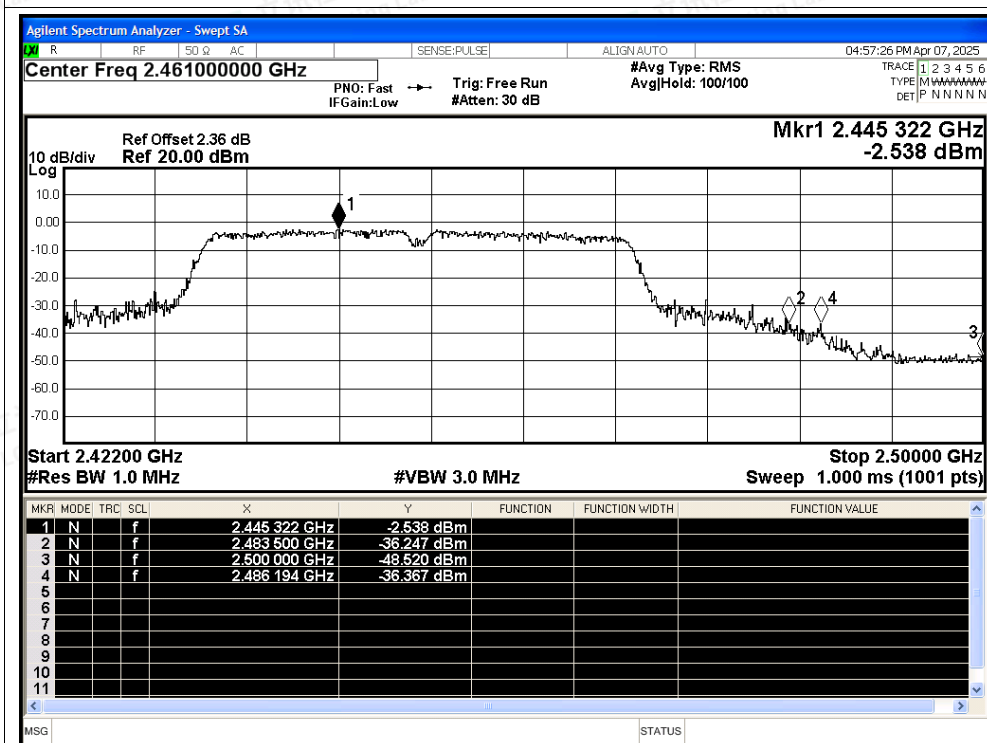
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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## Restrict Band NVNT n40 2452MHz Ant1 Peak



## Restrict Band NVNT n40 2452MHz Ant1 Average

