



## Appendix A

### RF Test Data for BT(Conducted Measurement)

**Product Name:** MaxRanger4K Base Station

**Test Model:** NVW-MR4KSTN

#### Environmental Conditions

|                    |            |
|--------------------|------------|
| Temperature:       | 23.5° C    |
| Relative Humidity: | 52.2%      |
| ATM Pressure:      | 100.0 kPa  |
| Test Engineer:     | Paddi Chen |
| Supervised by:     | Nick Peng  |



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## A.1 -20dB Bandwidth

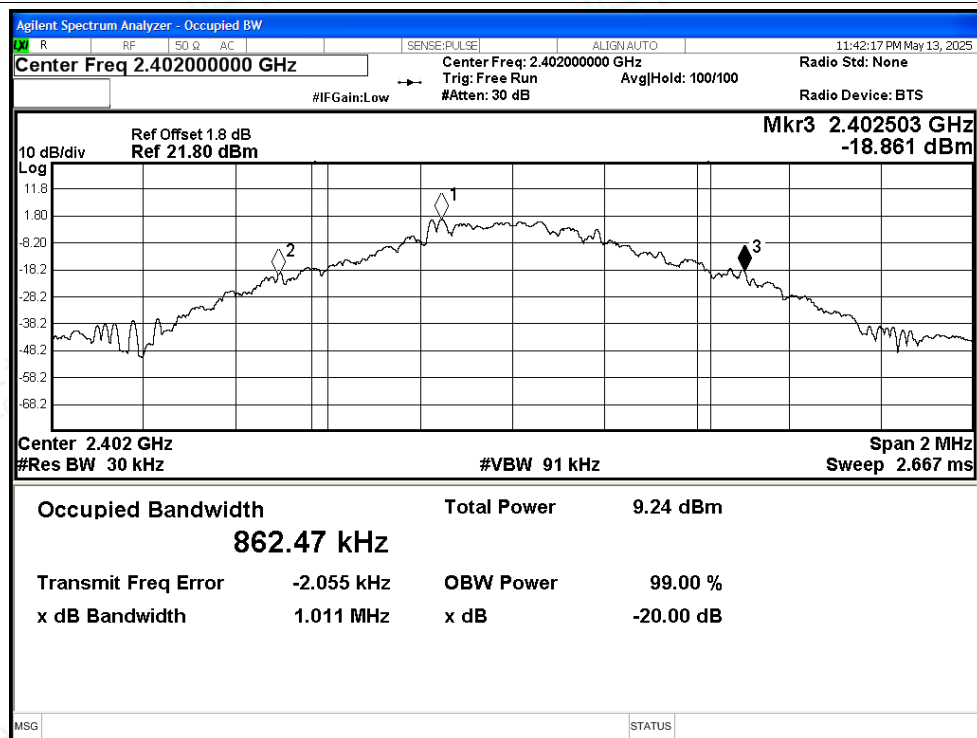
| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Limit -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 1.011                  | N/A                          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.969                  | N/A                          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.955                  | N/A                          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.282                  | N/A                          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.29                   | N/A                          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.286                  | N/A                          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.285                  | N/A                          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.31                   | N/A                          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.286                  | N/A                          | Pass    |





## Test Graphs

-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



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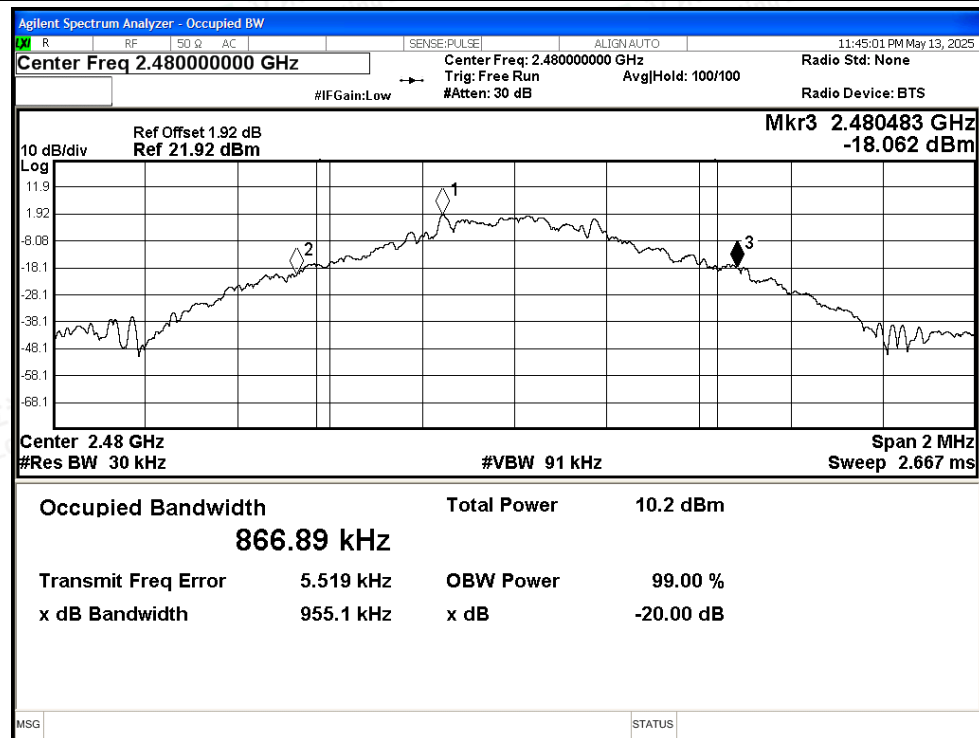
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## -20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



## -20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



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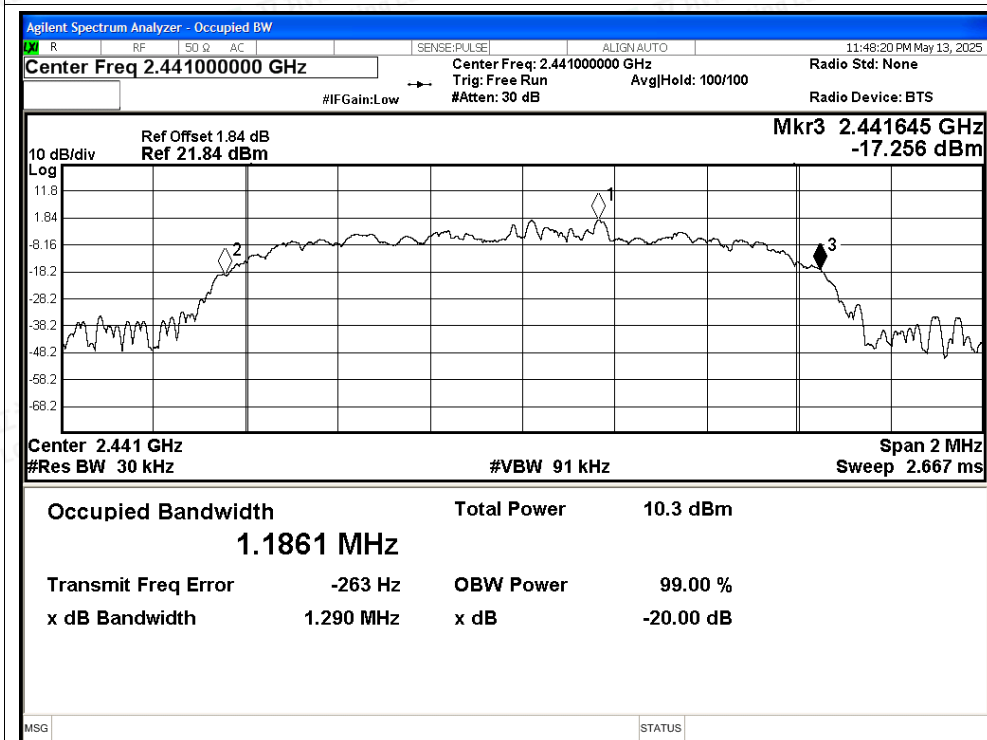
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

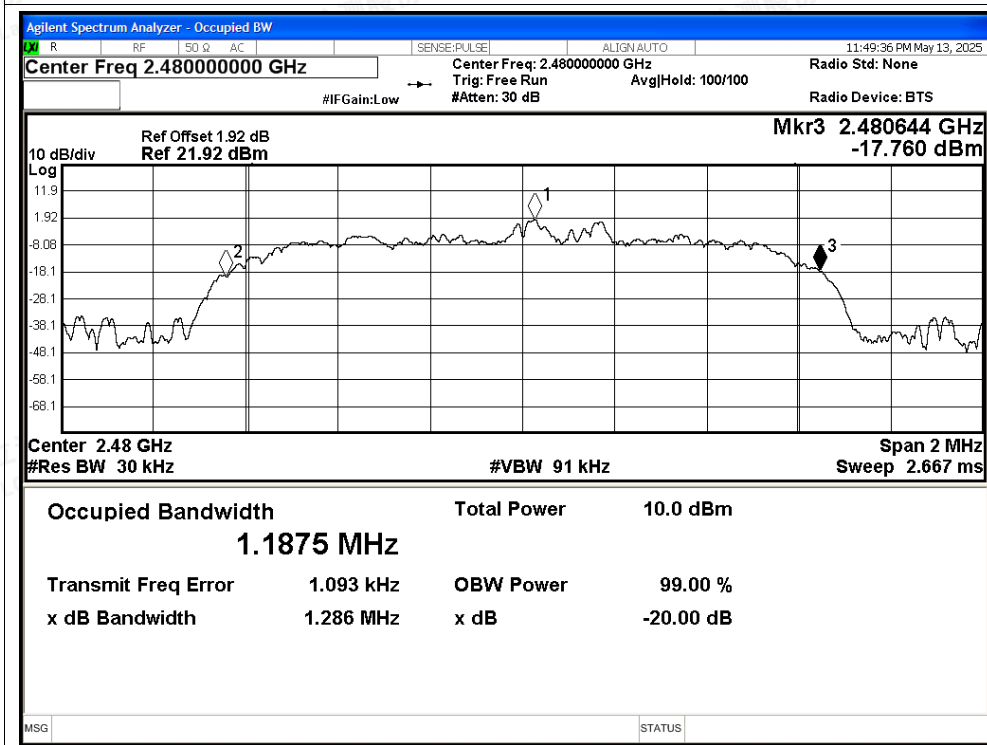
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## -20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



## -20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



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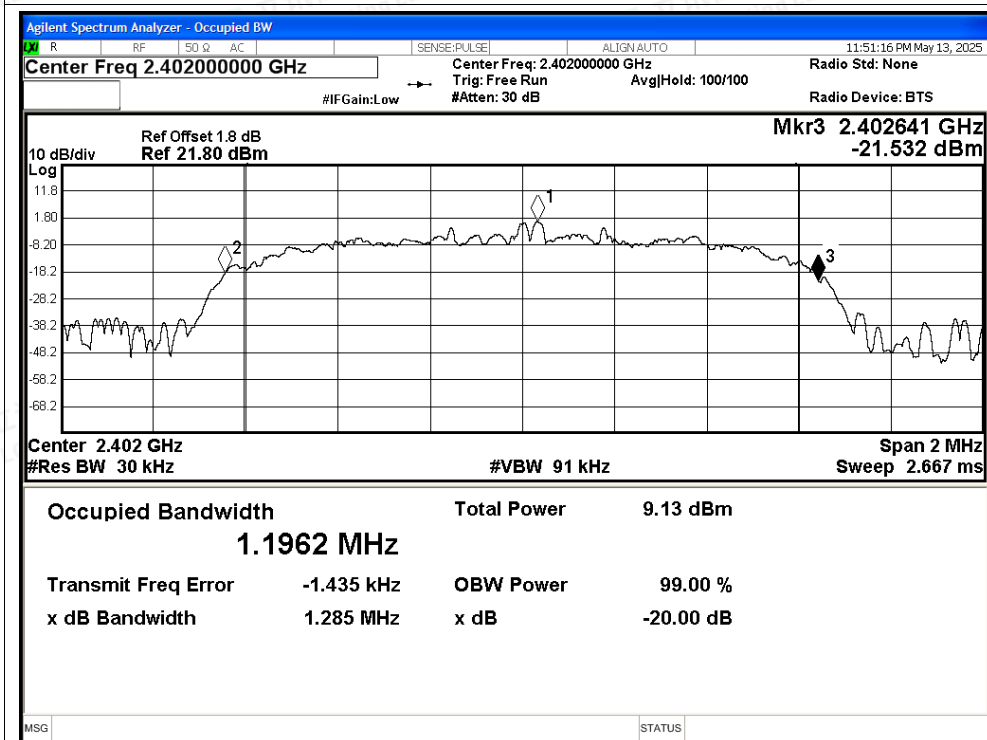
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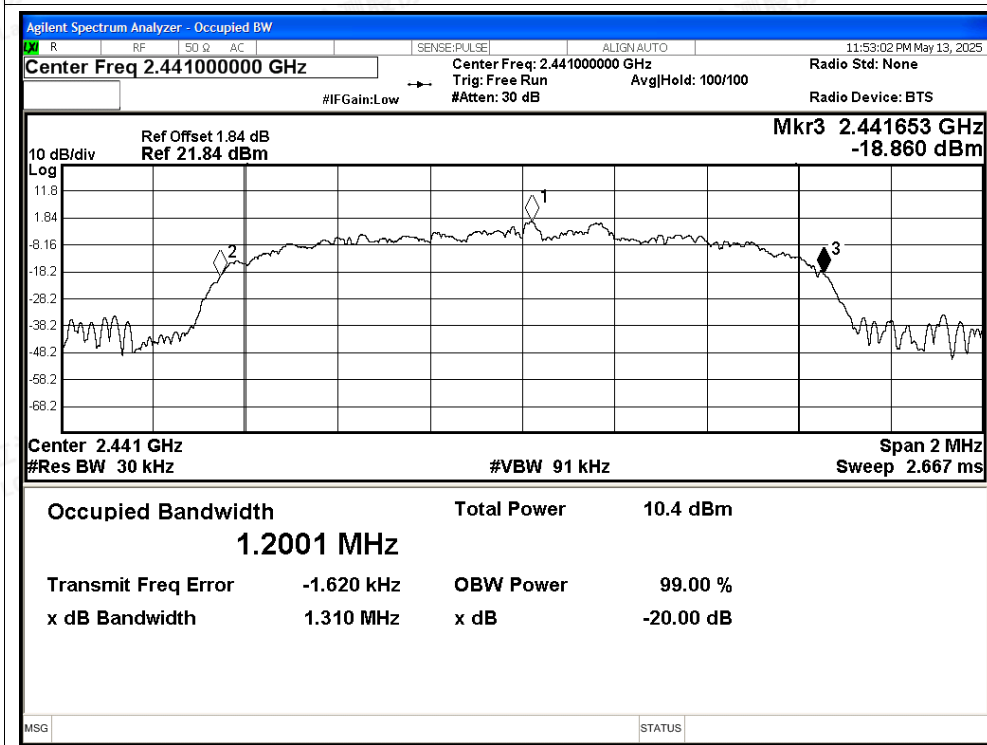
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## -20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



## -20dB Bandwidth NVNT 3-DH5 2441MHz Ant1

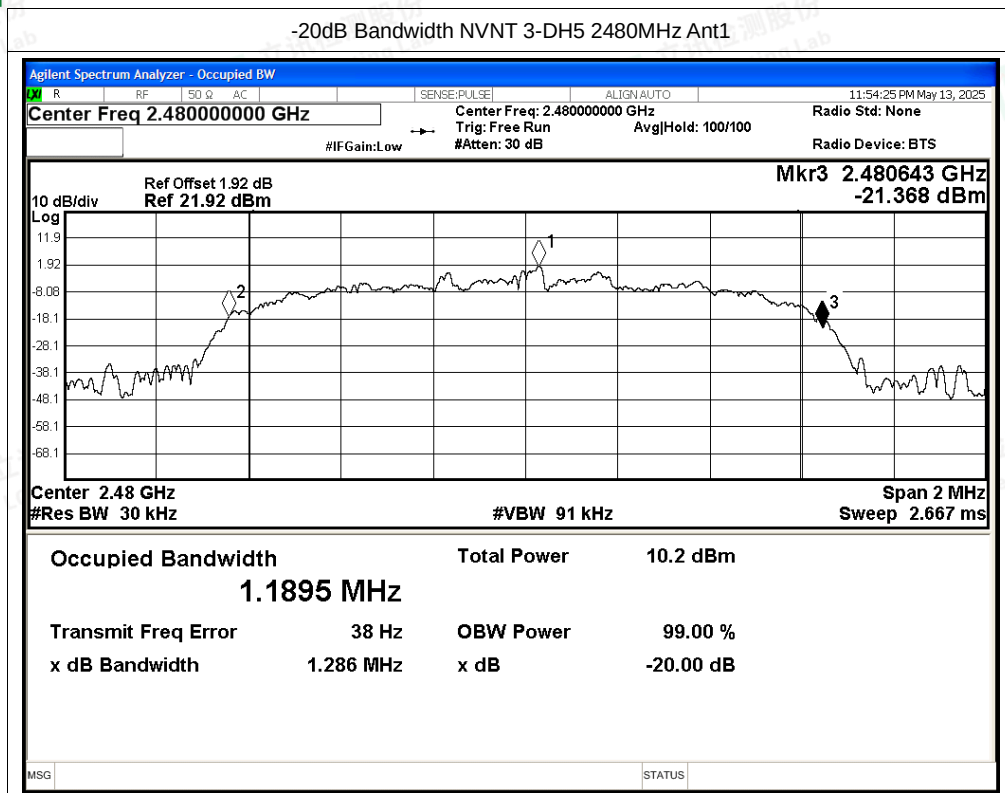


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## A.2 Maximum Peak Conducted Output Power

| Condition | Mode  | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 2.67                  | 21          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 4.25                  | 21          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 3.7                   | 21          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 4.45                  | 21          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 5.69                  | 21          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 5.04                  | 21          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 4.74                  | 21          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 6.01                  | 21          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 5.26                  | 21          | Pass    |

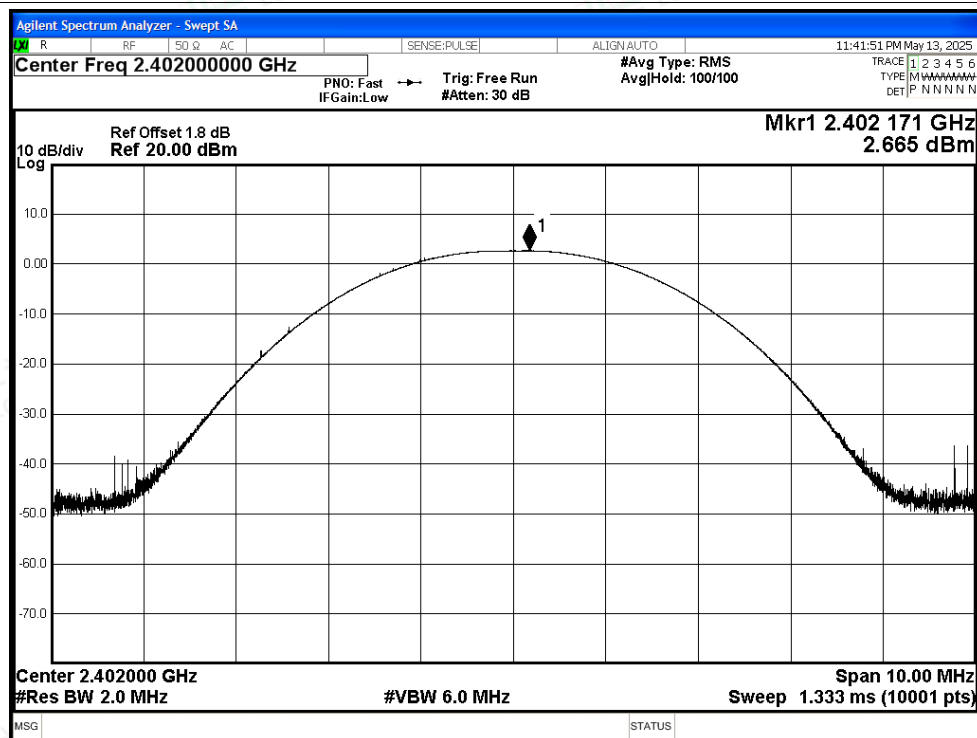




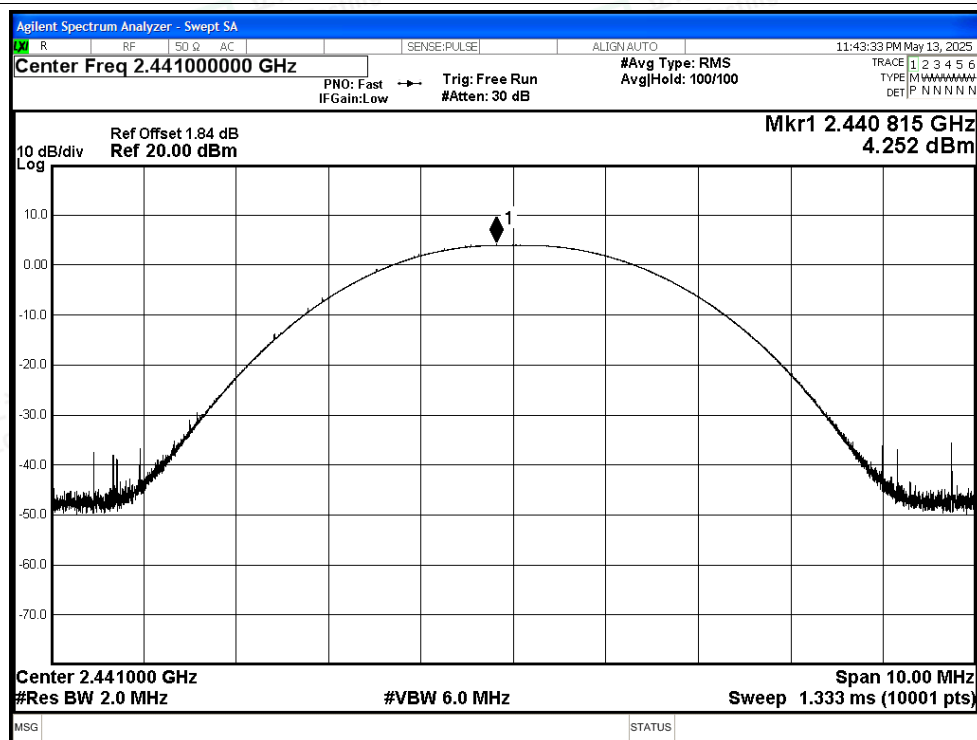


## Test Graphs

Power NVNT 1-DH5 2402MHz Ant1



Power NVNT 1-DH5 2441MHz Ant1



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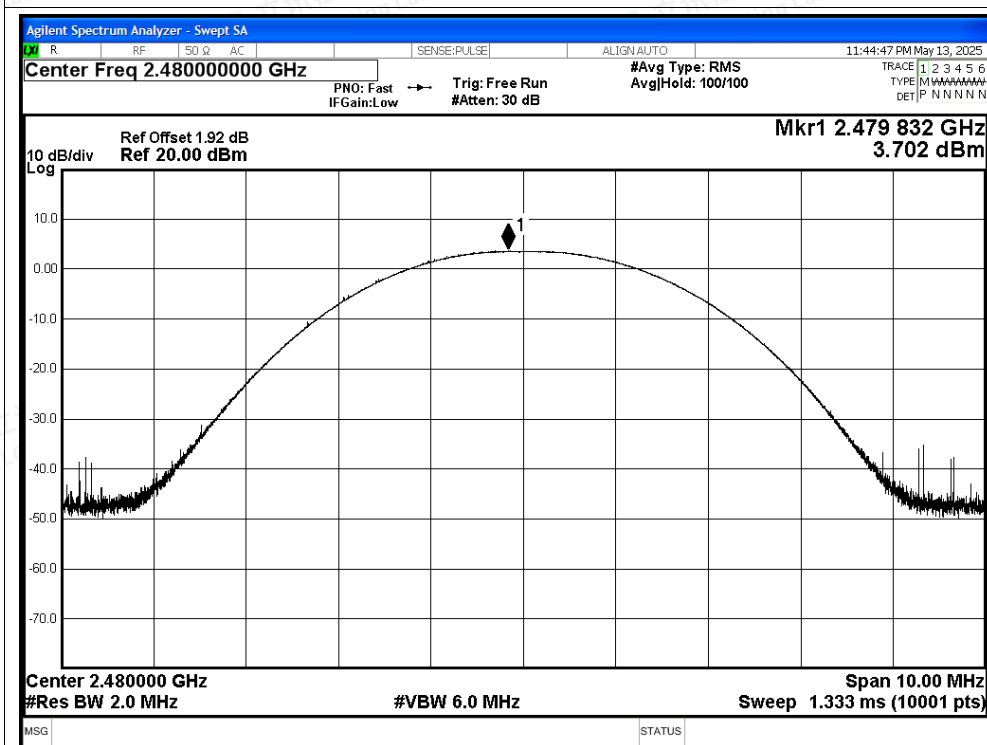
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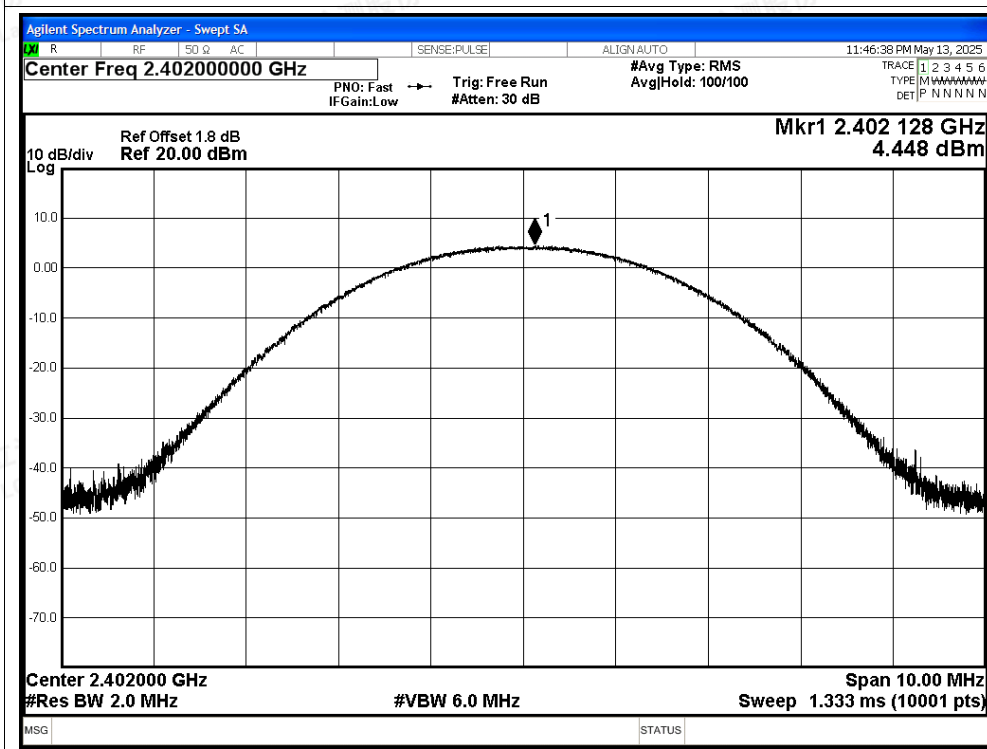
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Power NVNT 1-DH5 2480MHz Ant1



Power NVNT 2-DH5 2402MHz Ant1



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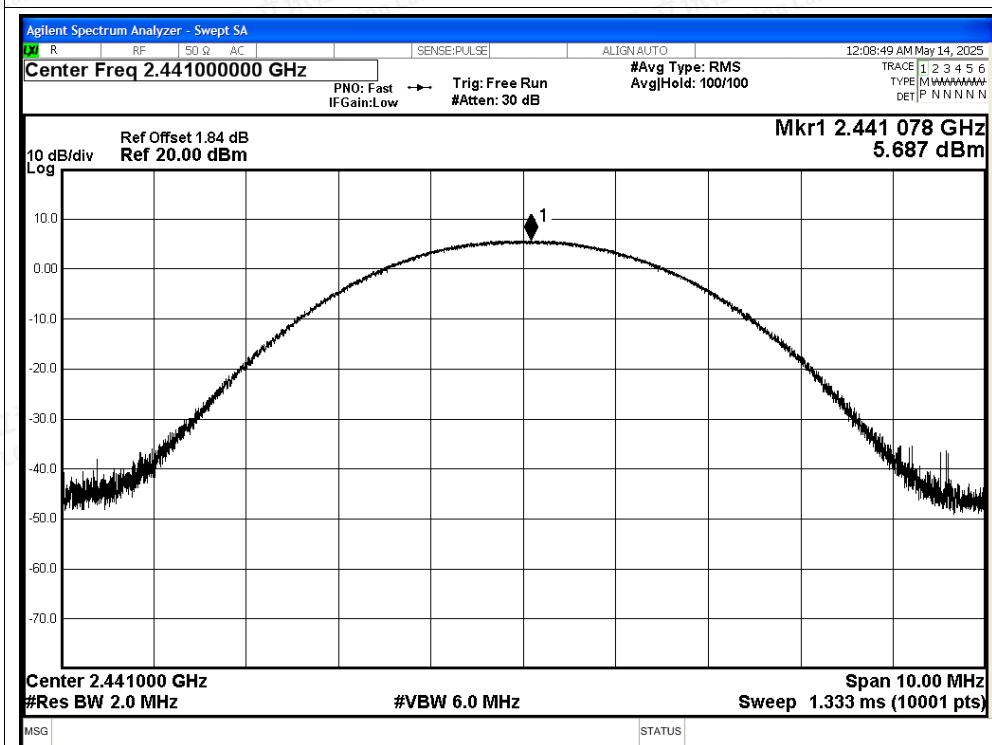
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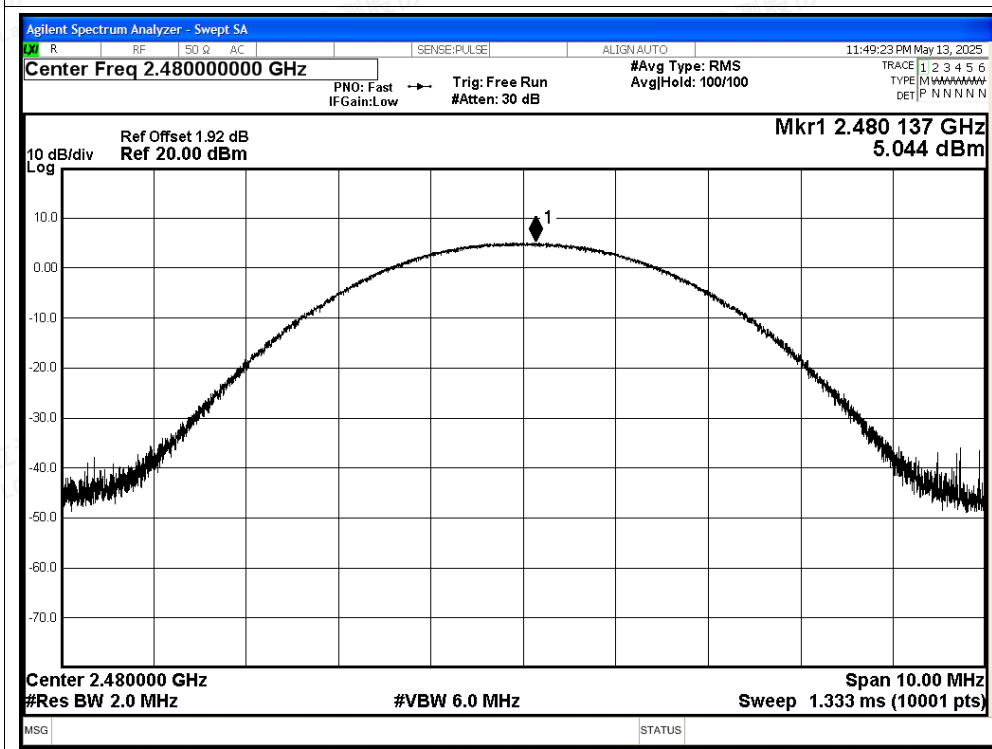
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Power NVNT 2-DH5 2441MHz Ant1



Power NVNT 2-DH5 2480MHz Ant1



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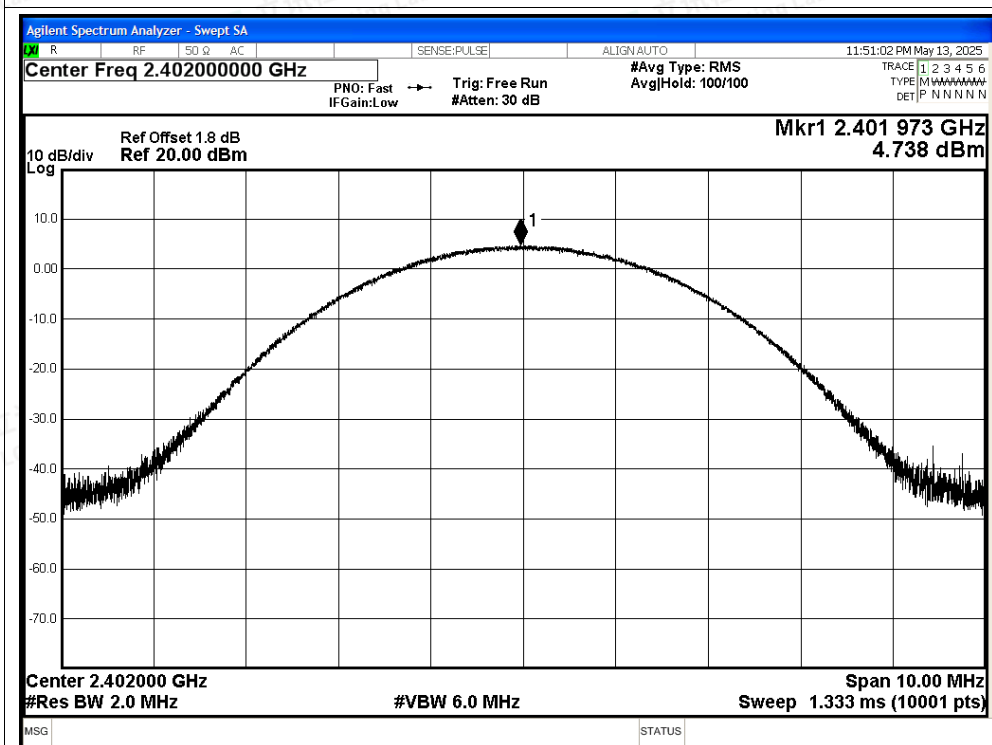
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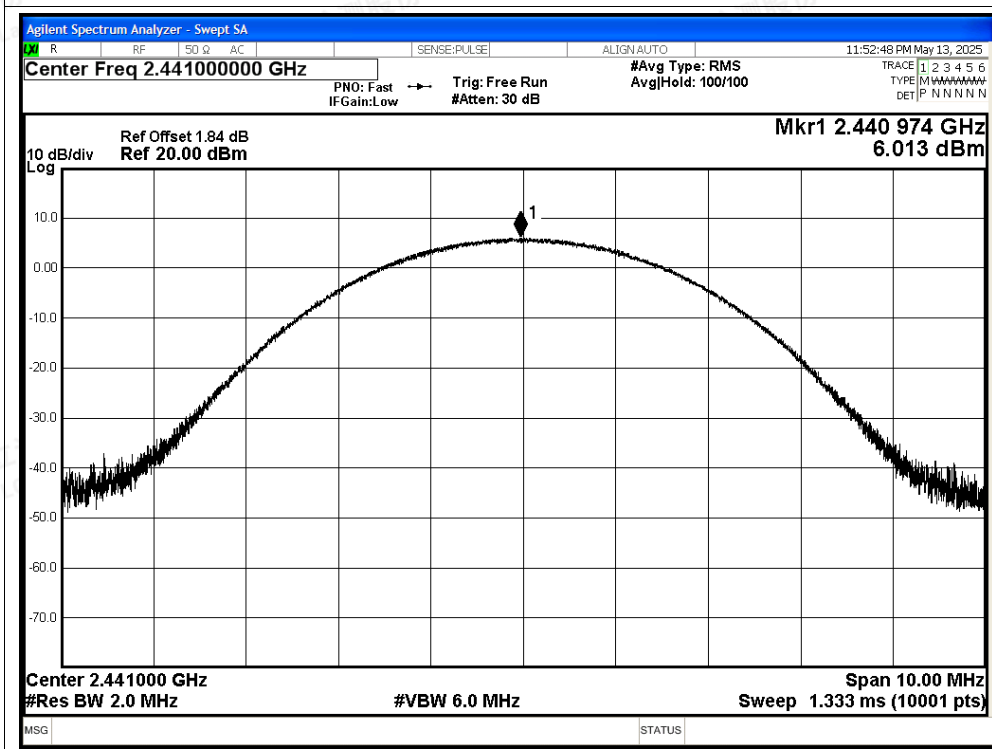
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Power NVNT 3-DH5 2402MHz Ant1



Power NVNT 3-DH5 2441MHz Ant1

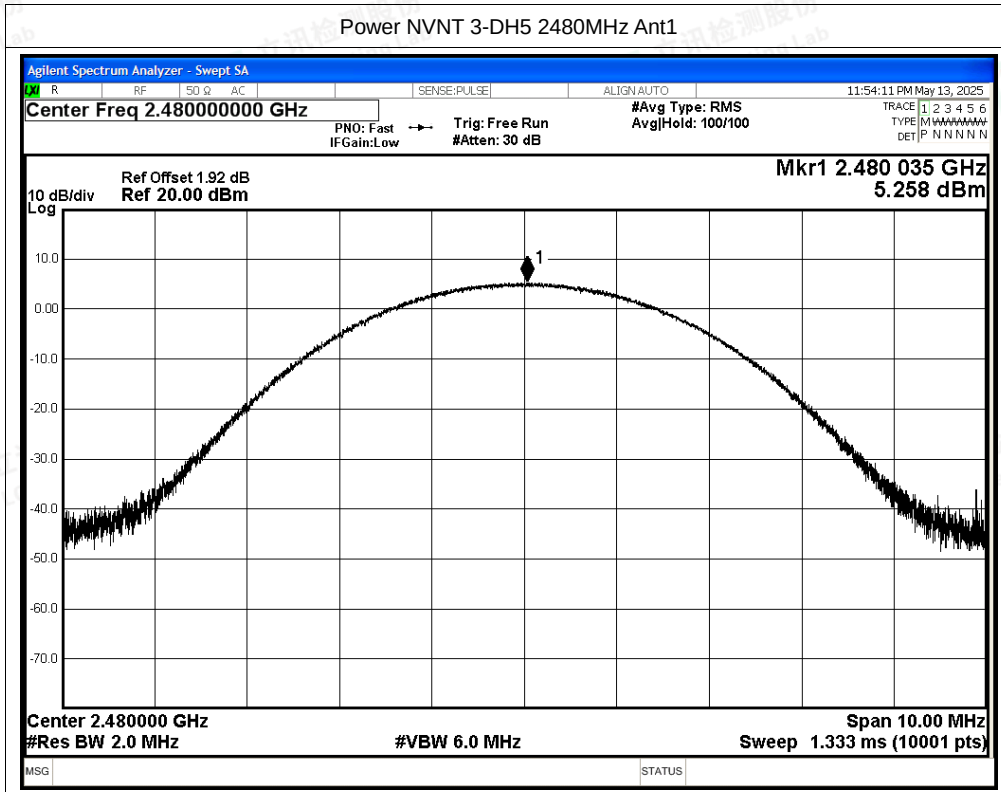


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### A.3 Carrier Frequencies Separation

| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2402.01             | 2403.03             | 1.02      | 0.674       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2402.014            | 2403.154            | 1.14      | 0.860       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2402.16             | 2403.164            | 1.004     | 0.873       | Pass    |

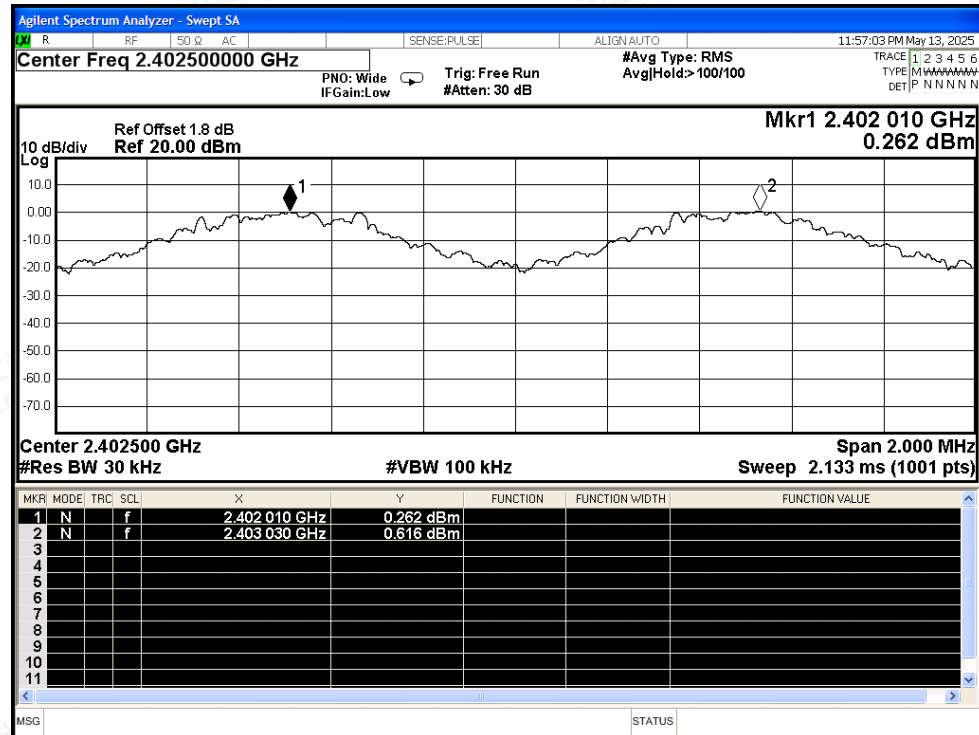


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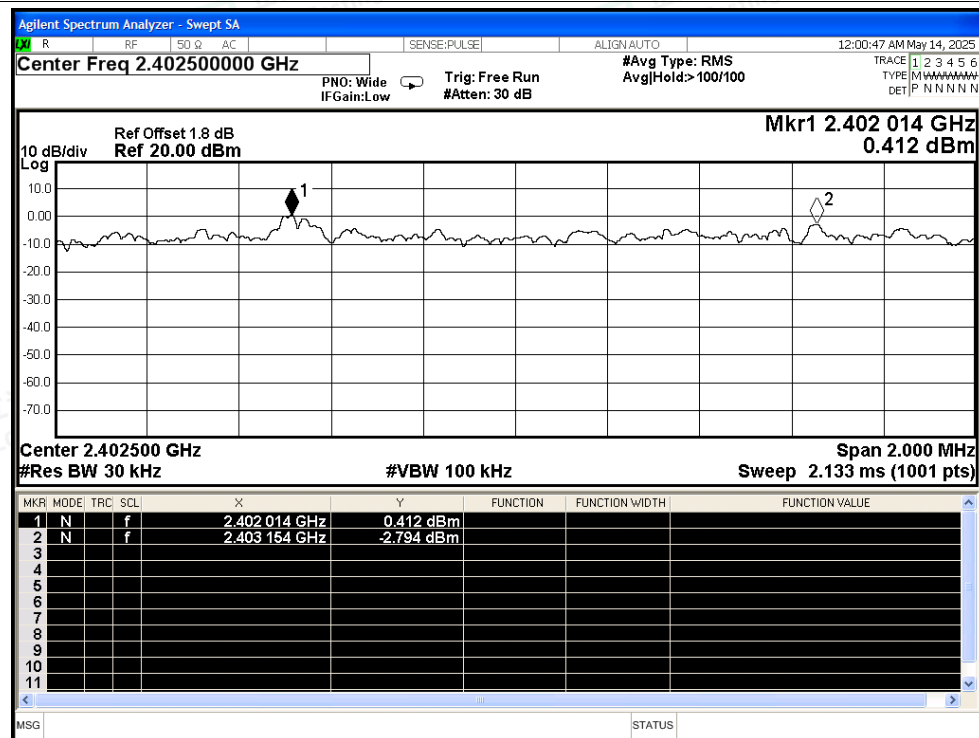


## Test Graphs

## CFS NVNT 1-DH5 2402MHz Ant1



## CFS NVNT 2-DH5 2402MHz Ant1

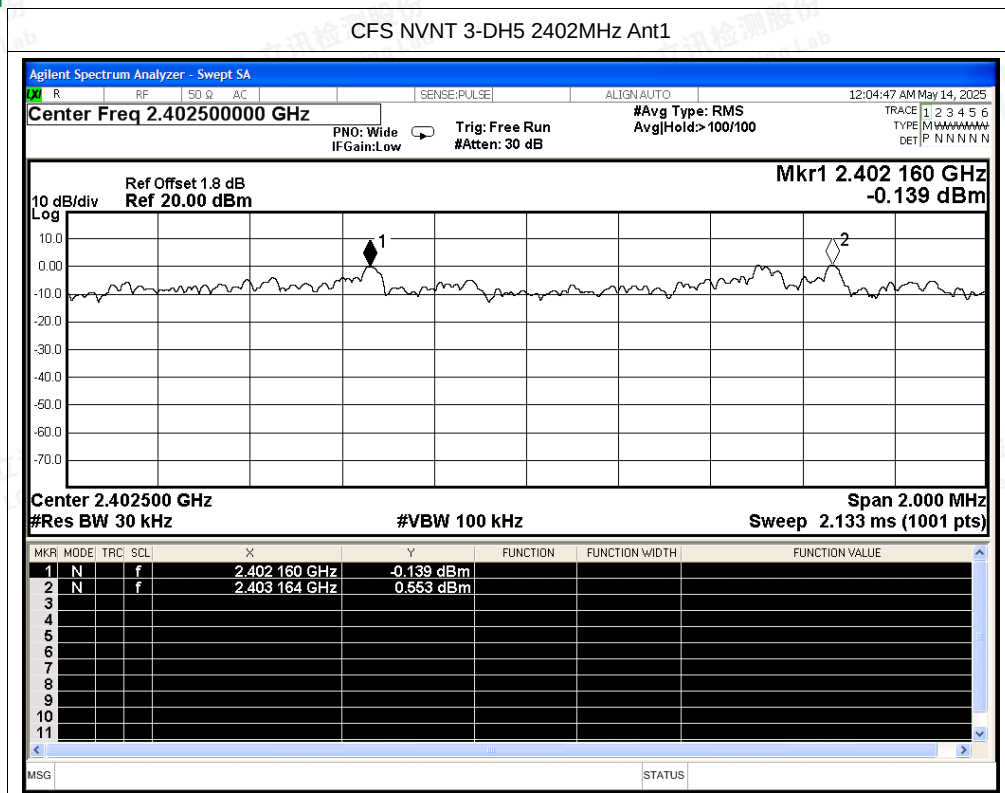


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## A.4 Dwell Time

| Condition | Mode  | Frequency<br>(MHz) | Antenna | Pulse Time<br>(ms) | Total Dwell Time<br>(ms) | Burst<br>Count | Period Time<br>(ms) | Limit<br>(ms) | Verdict |
|-----------|-------|--------------------|---------|--------------------|--------------------------|----------------|---------------------|---------------|---------|
| NVNT      | 1-DH5 | 2402               | Ant1    | 2.91               | 296.82                   | 102            | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 2.899              | 307.294                  | 106            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2402               | Ant1    | 2.897              | 269.421                  | 93             | 31600               | 400           | Pass    |

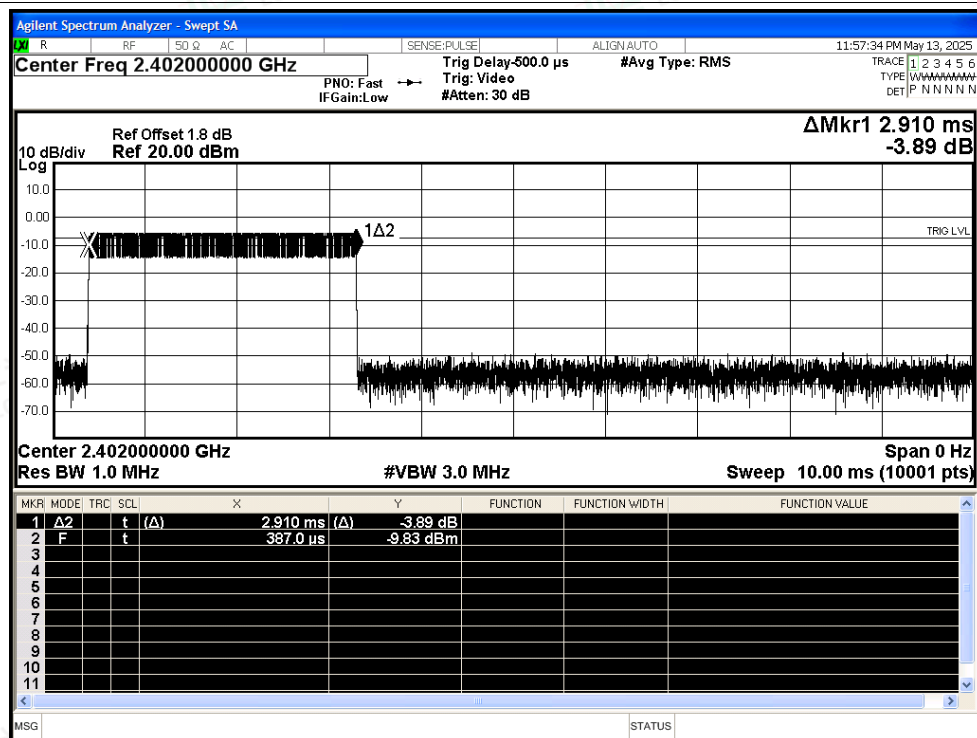


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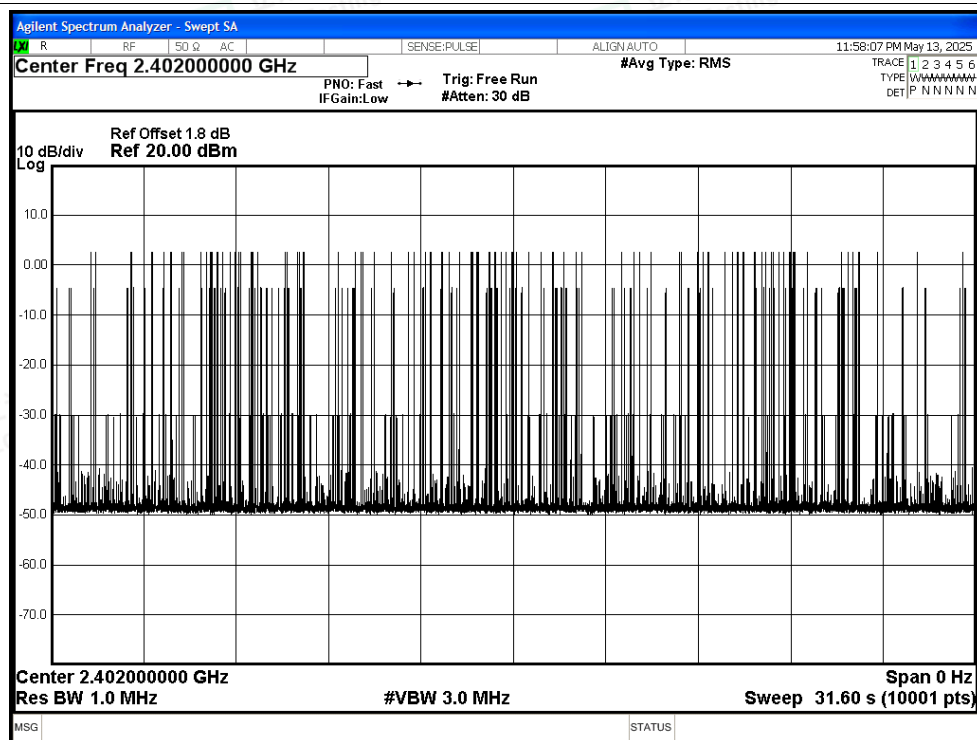


## Test Graphs

## Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



## Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



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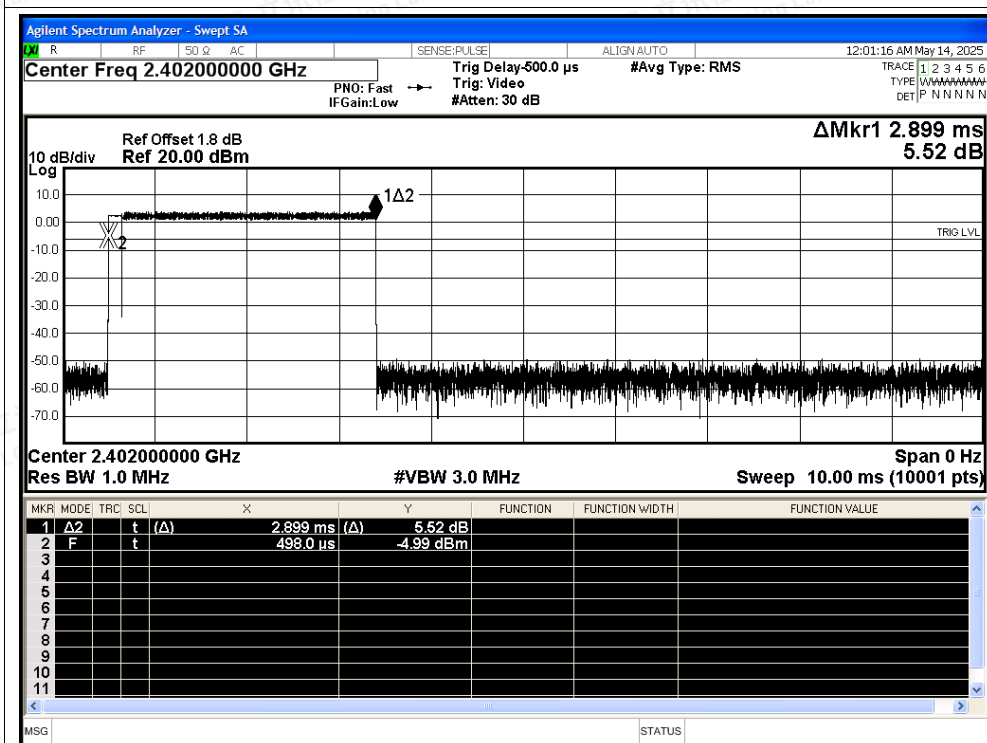
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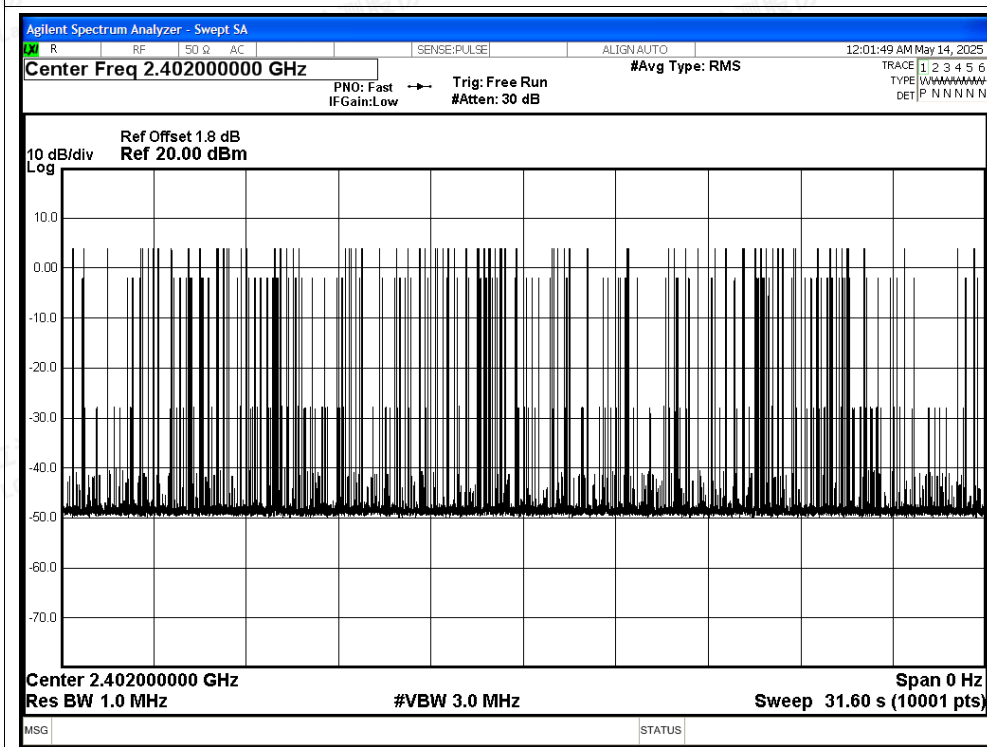
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## Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



## Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated

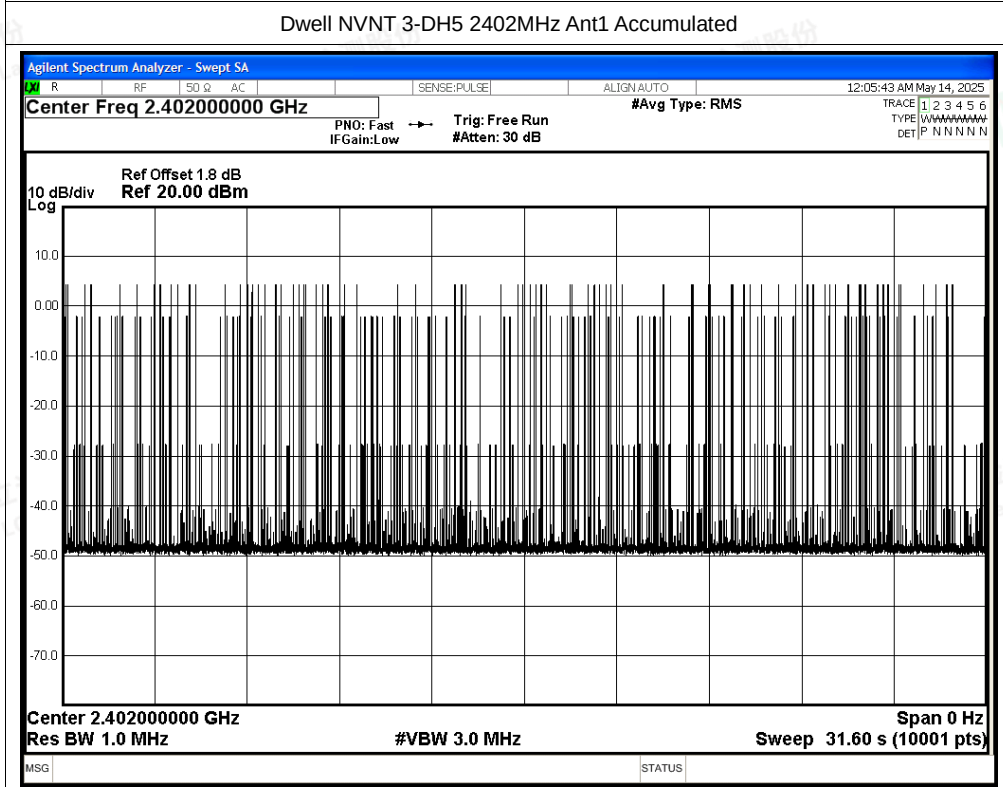
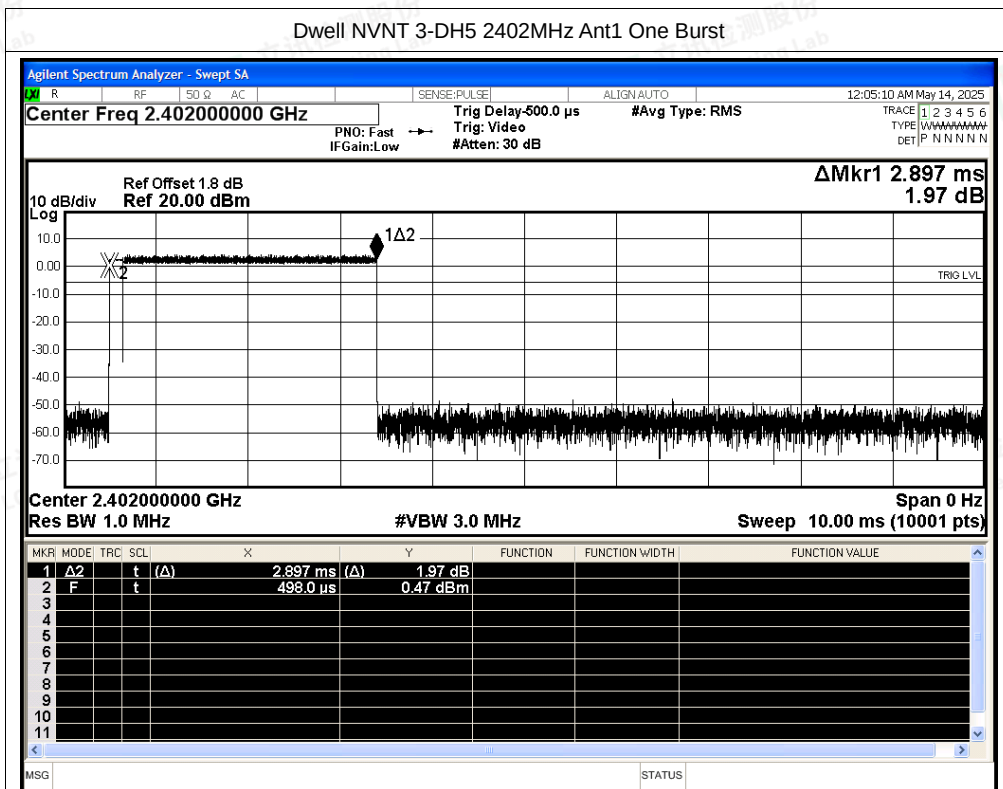


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## A.5 Number of Hopping Channel

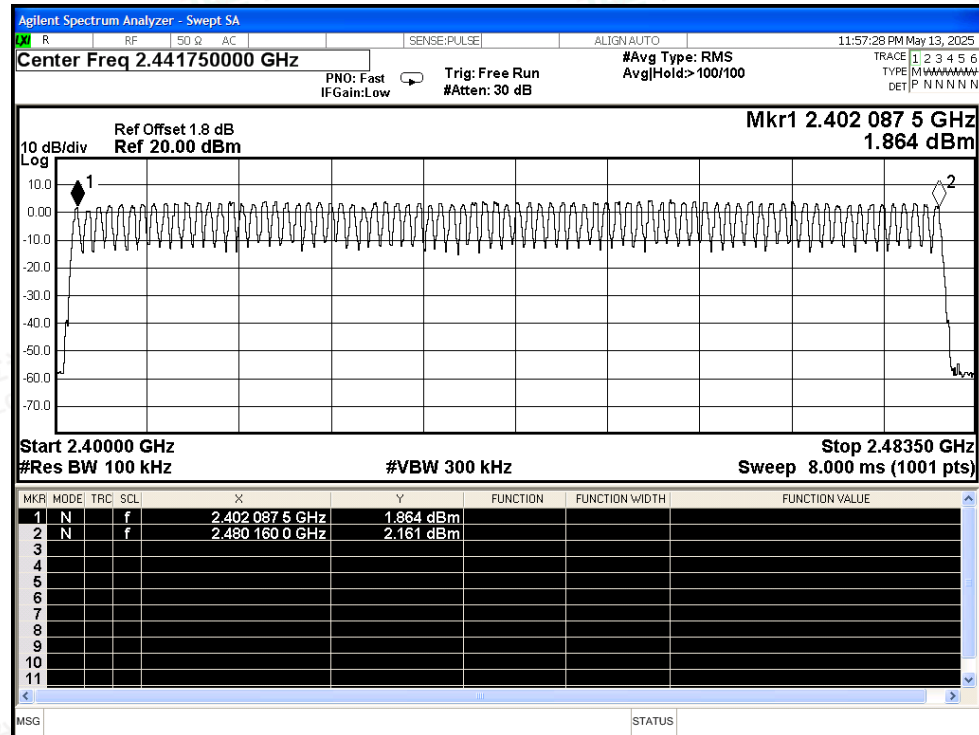
| Condition | Mode  | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT      | 1-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 2-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 3-DH5 | Ant1    | 79             | 15    | Pass    |



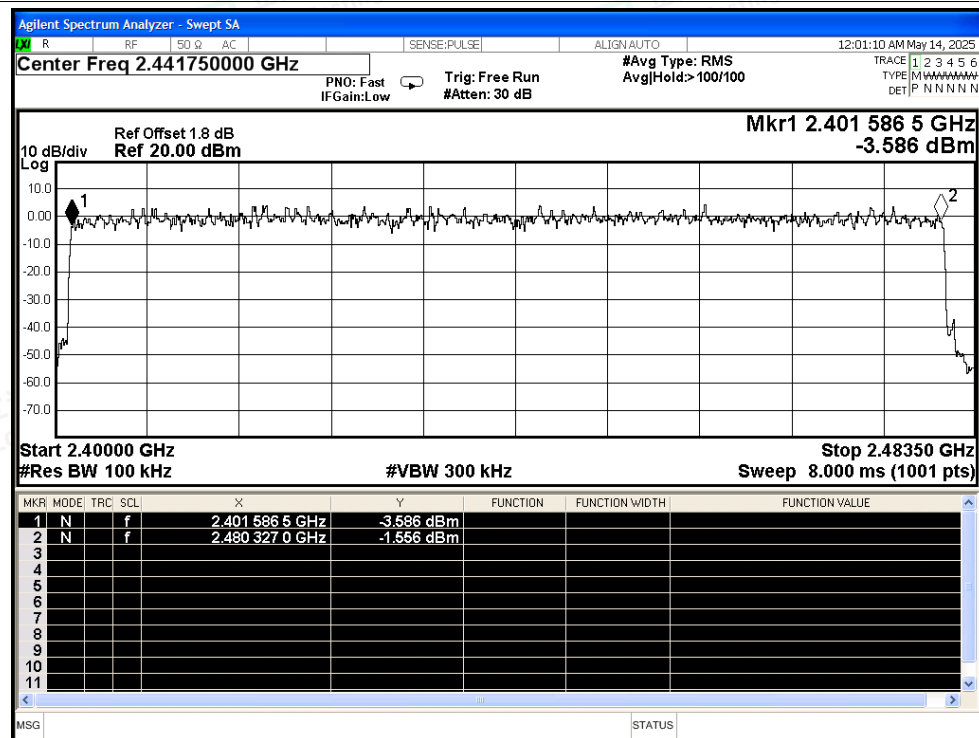


## Test Graphs

Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1

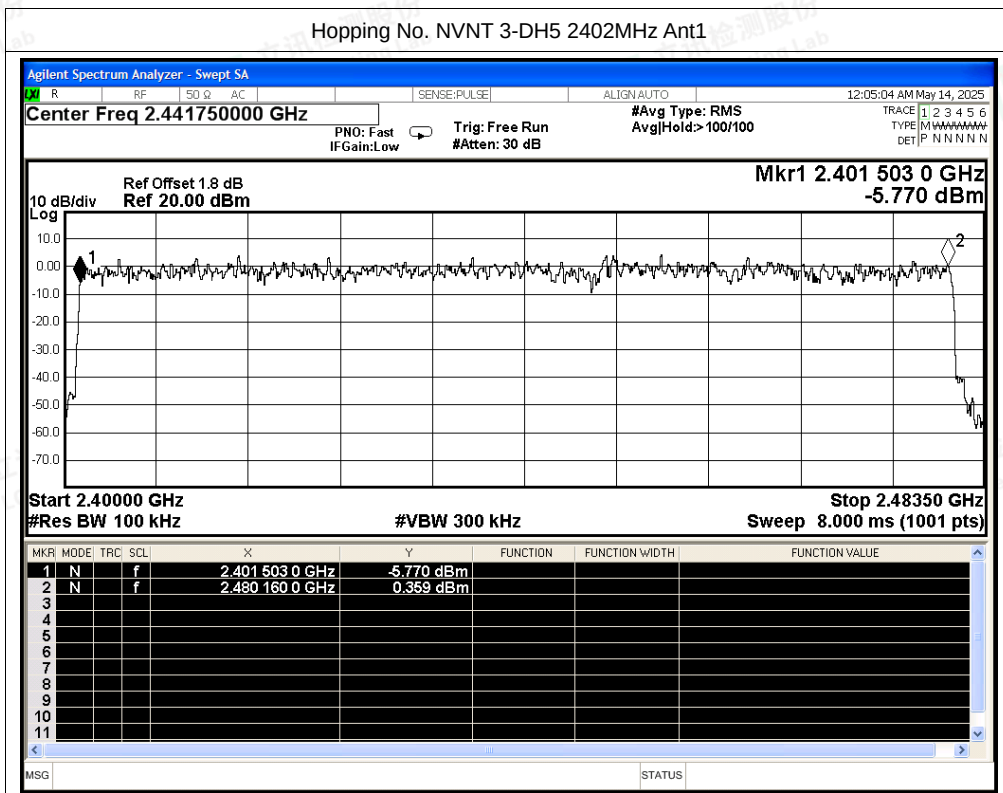


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## A.6 Band Edge

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -60.03          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -59.59          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -55.61          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -54.8           | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -54.19          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -53.96          | -20         | Pass    |



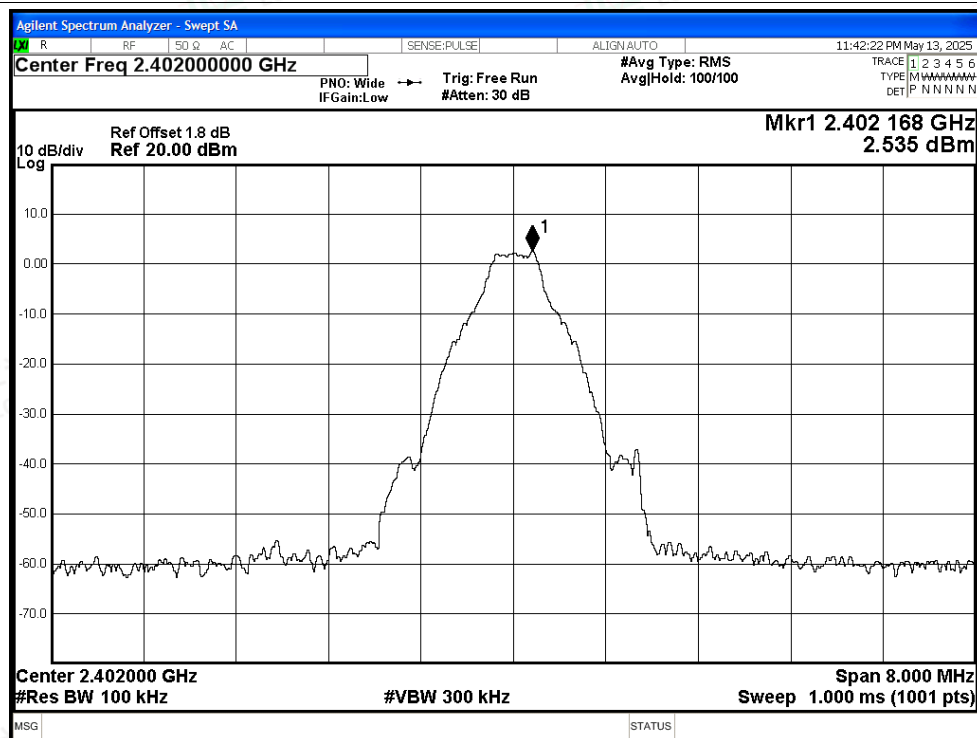
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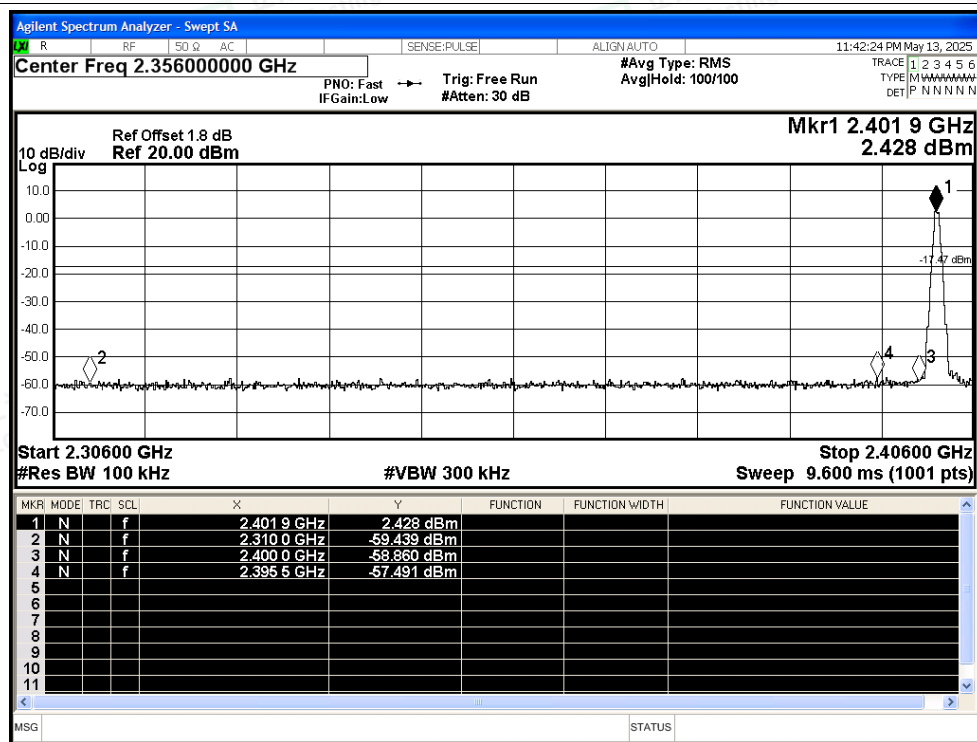


## Test Graphs

## Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



## Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



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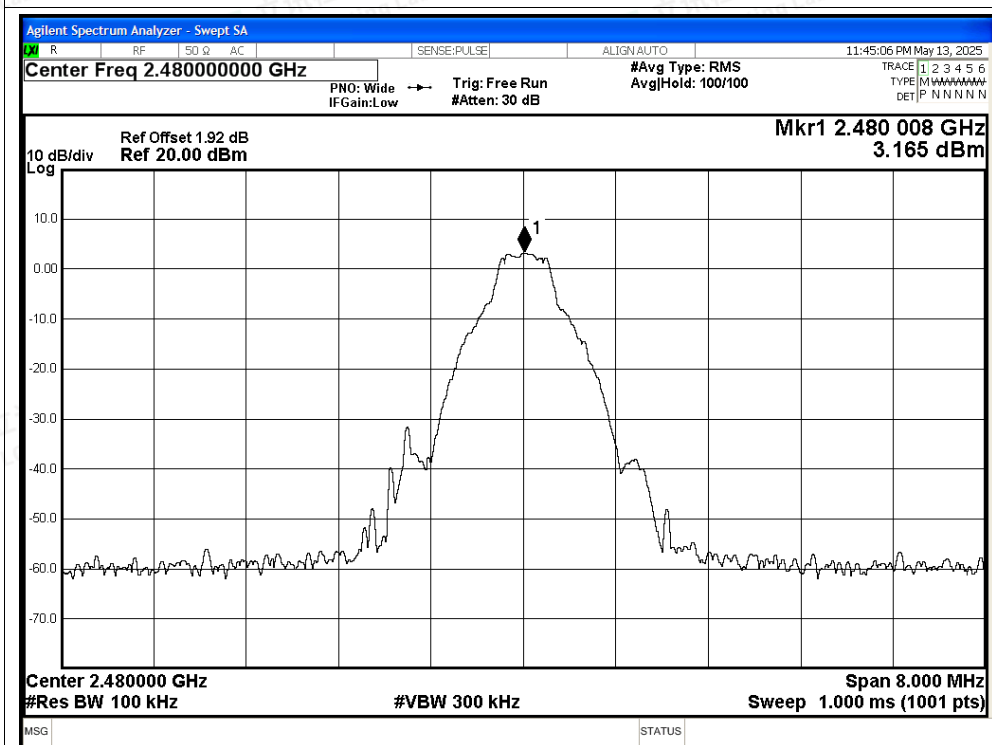
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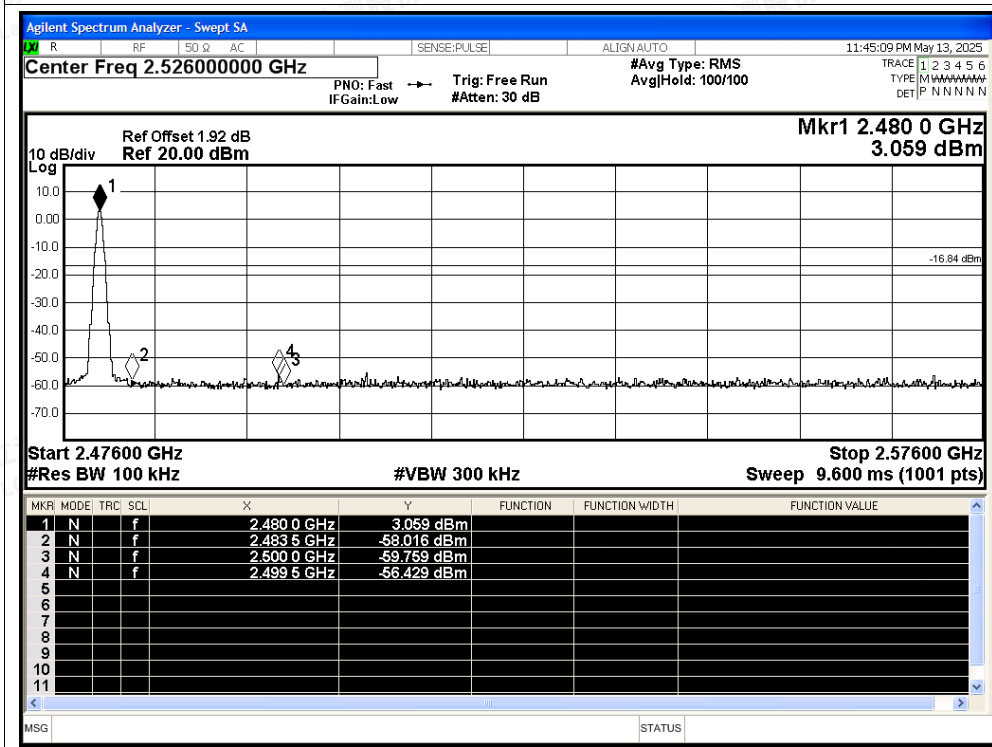
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## Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



## Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



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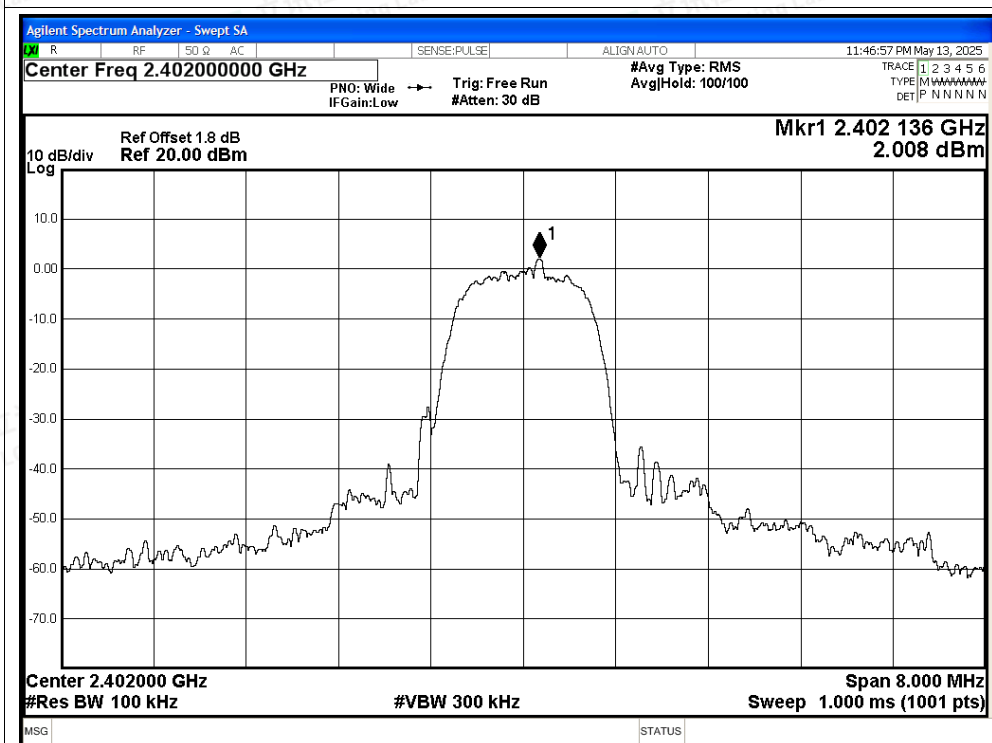
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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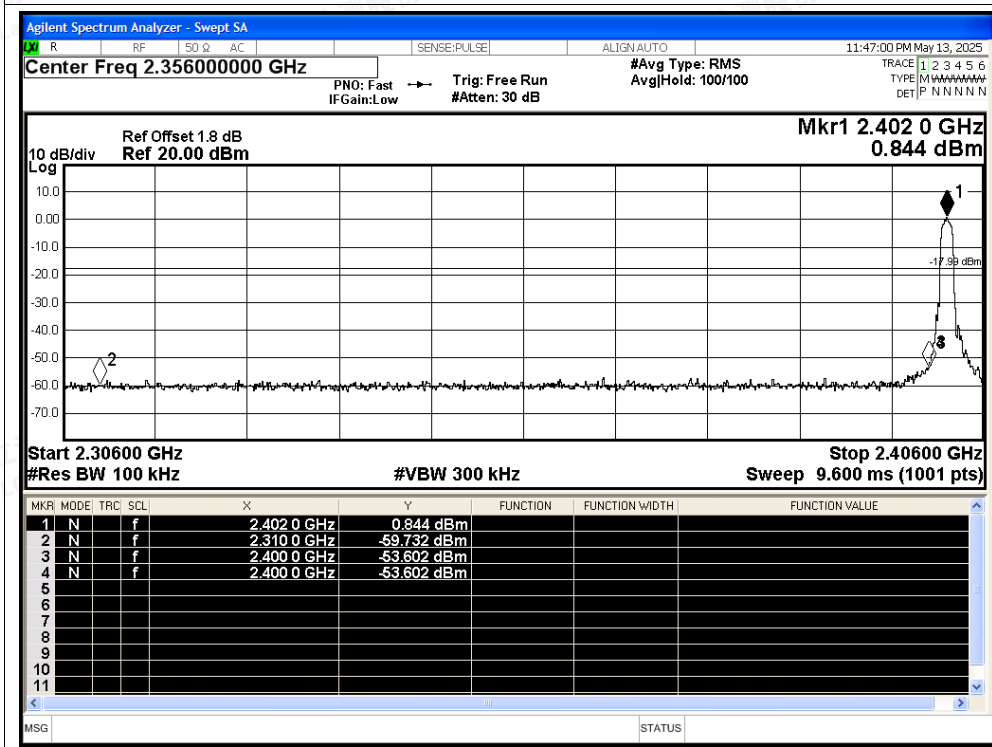
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## Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



## Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

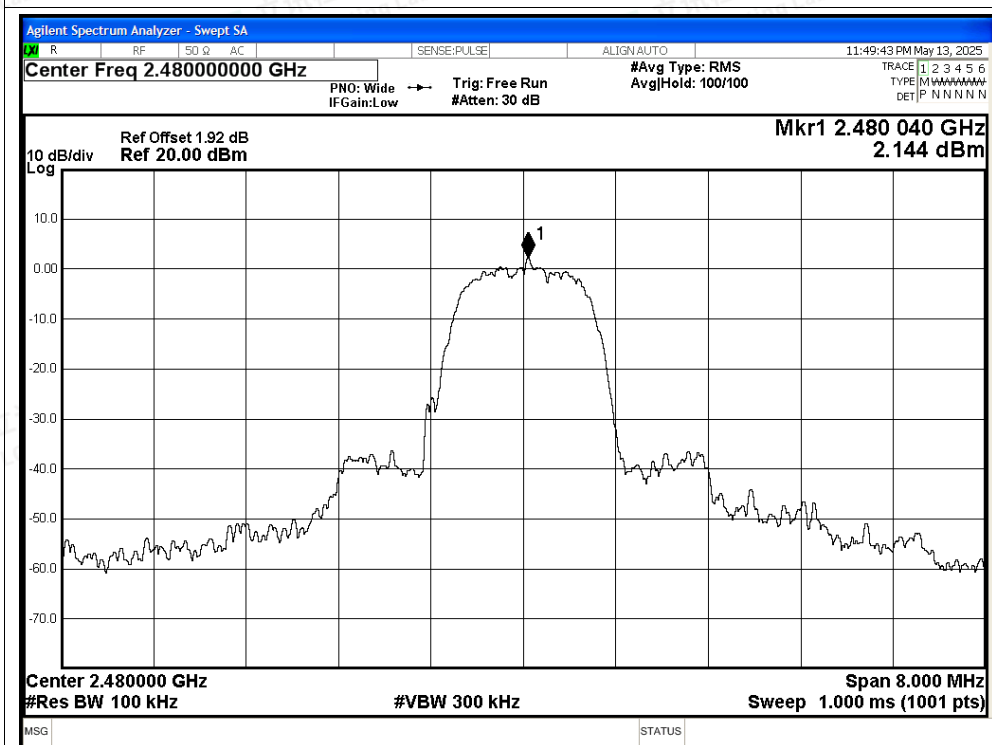
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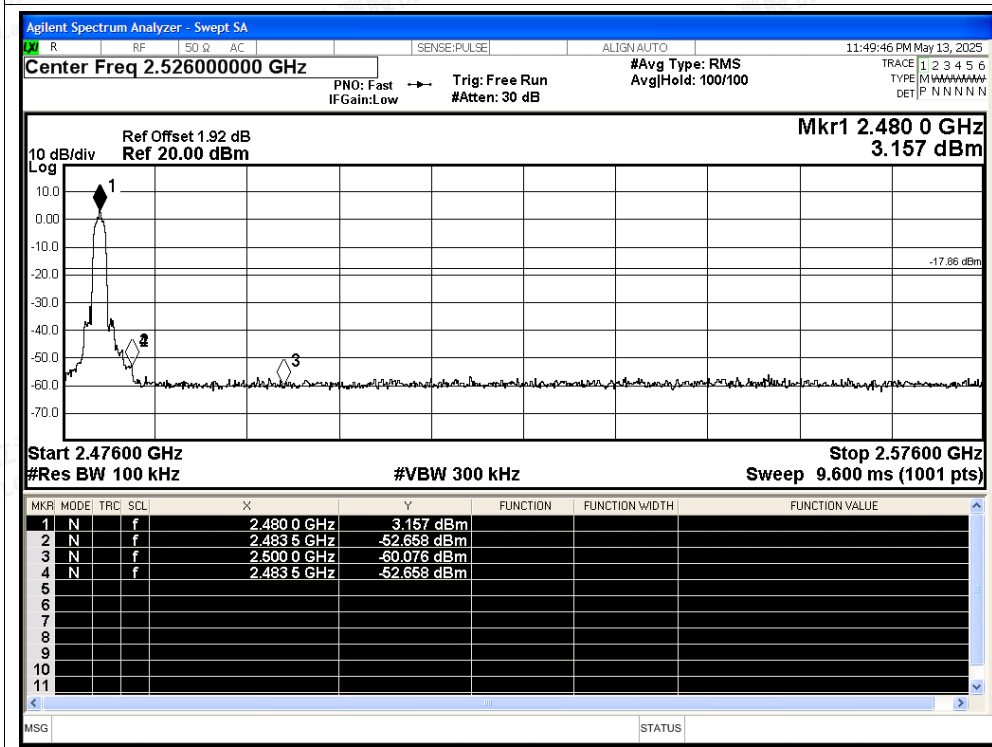
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## Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



## Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



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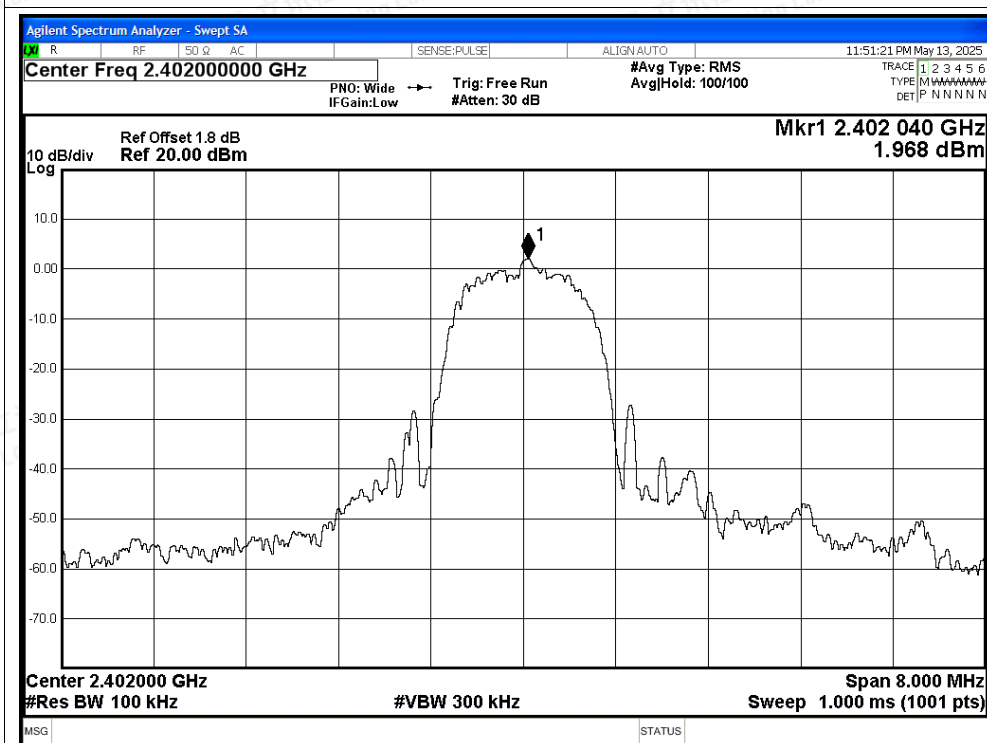
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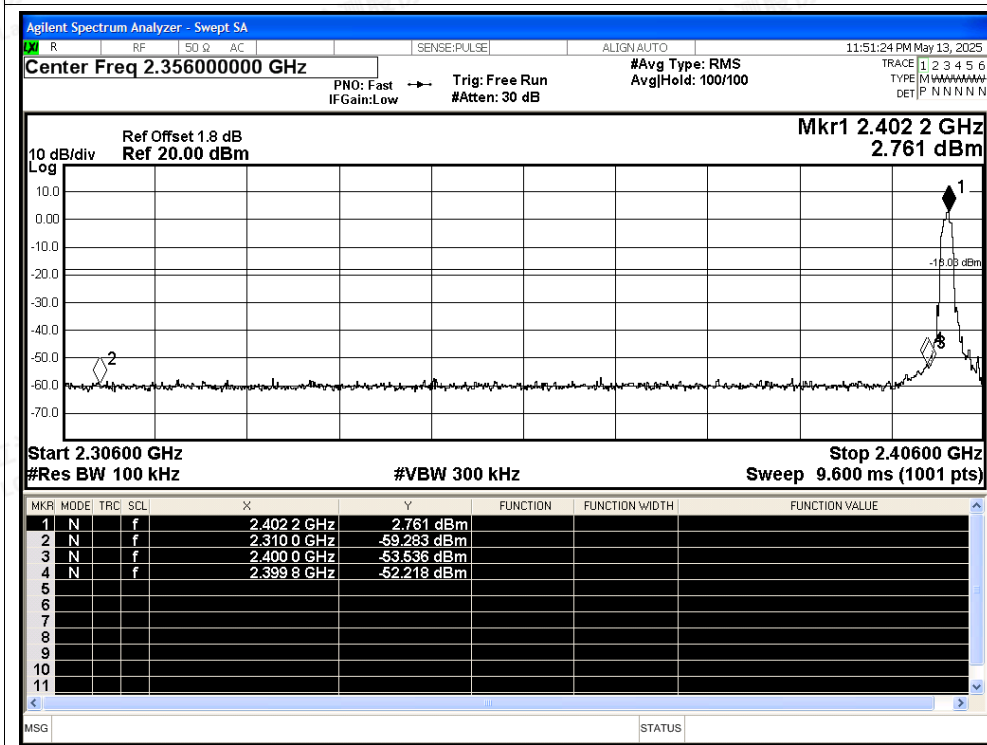
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## Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



## Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



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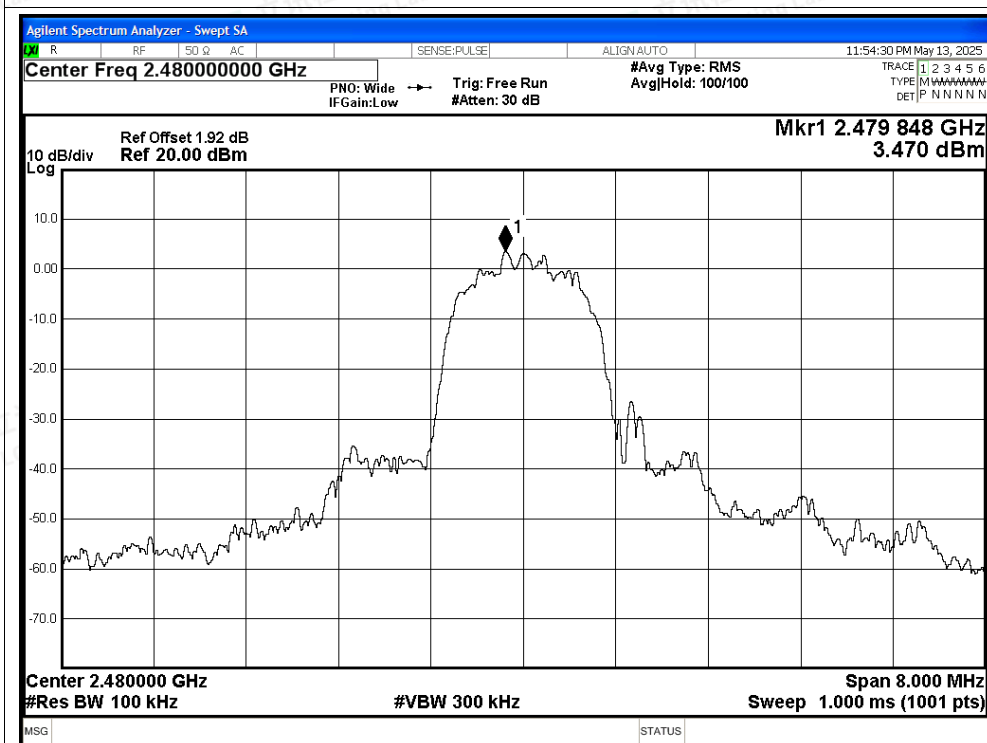
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

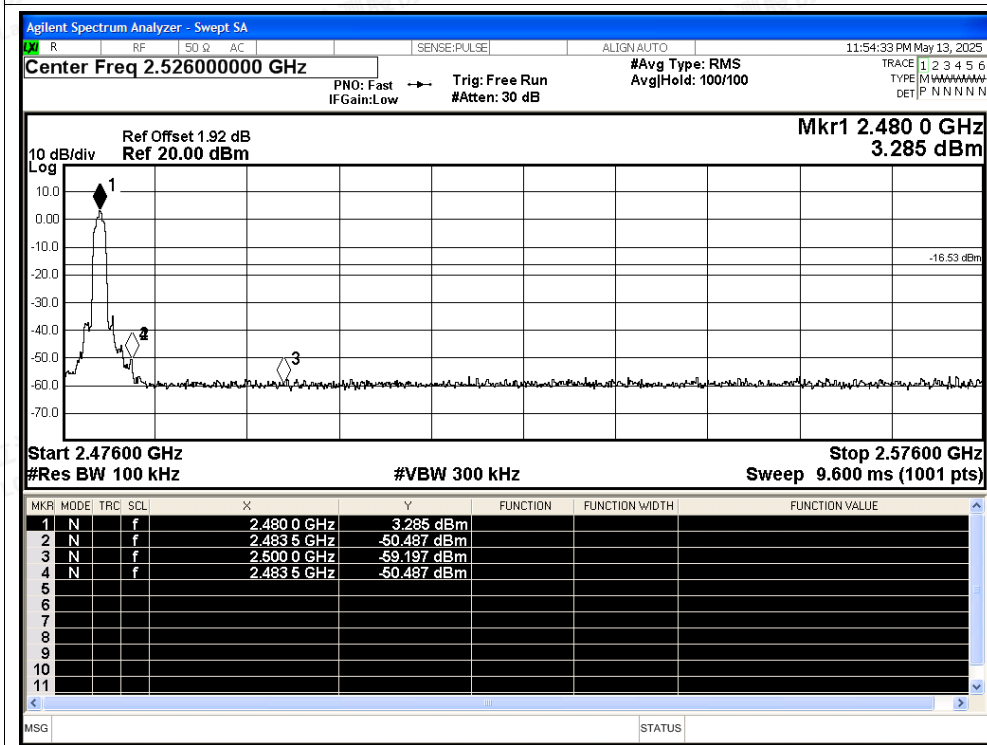
Scan code to check authenticity



## Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



## Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



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**(Hopping)**

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -58.85          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -59.41          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -56.86          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -58             | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -58.48          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -55.38          | -20         | Pass    |

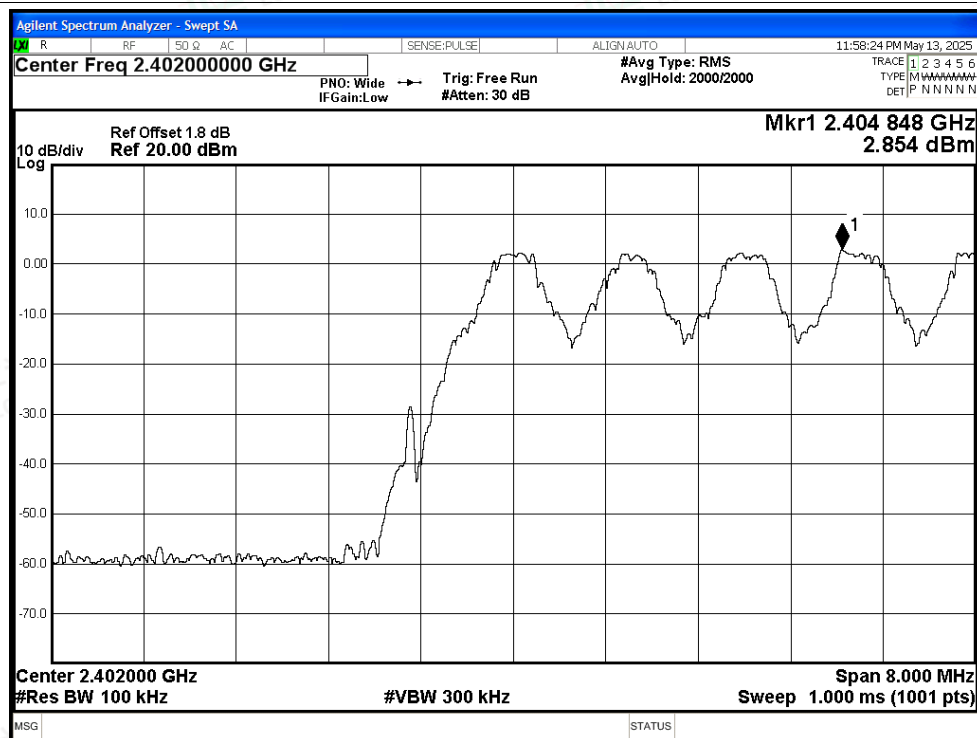


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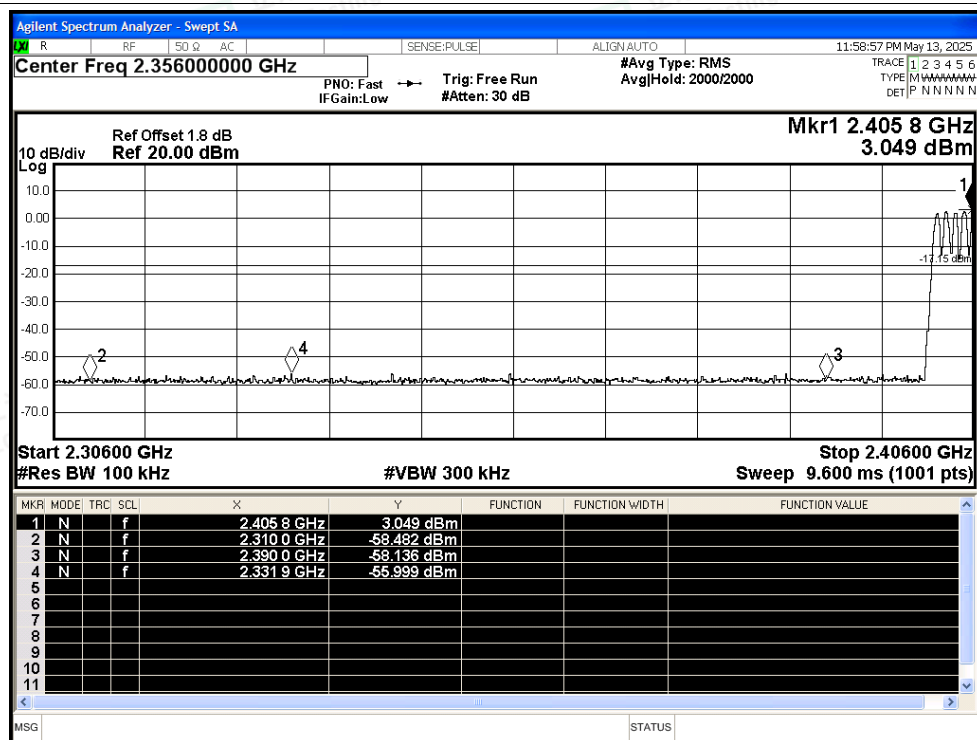


## Test Graphs

## Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



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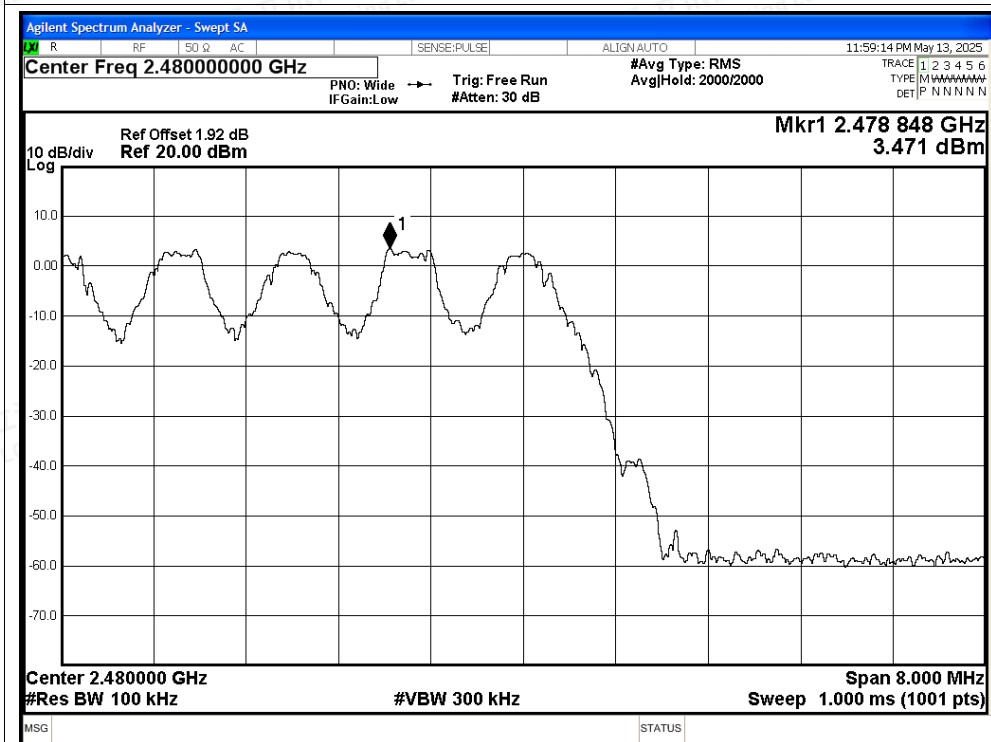
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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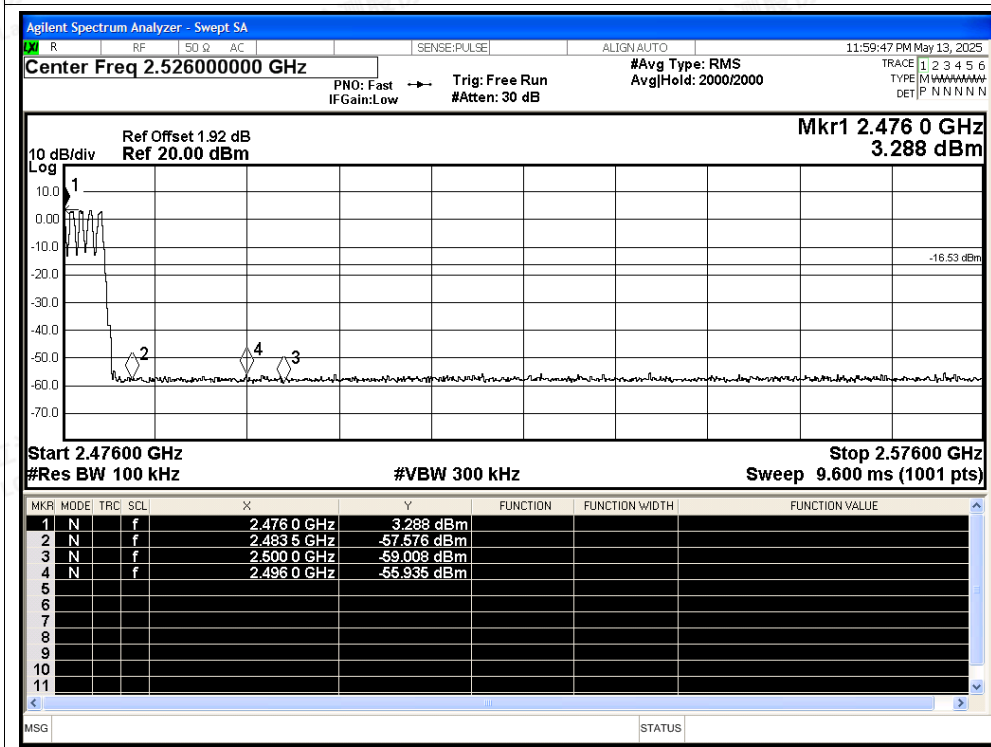




## Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

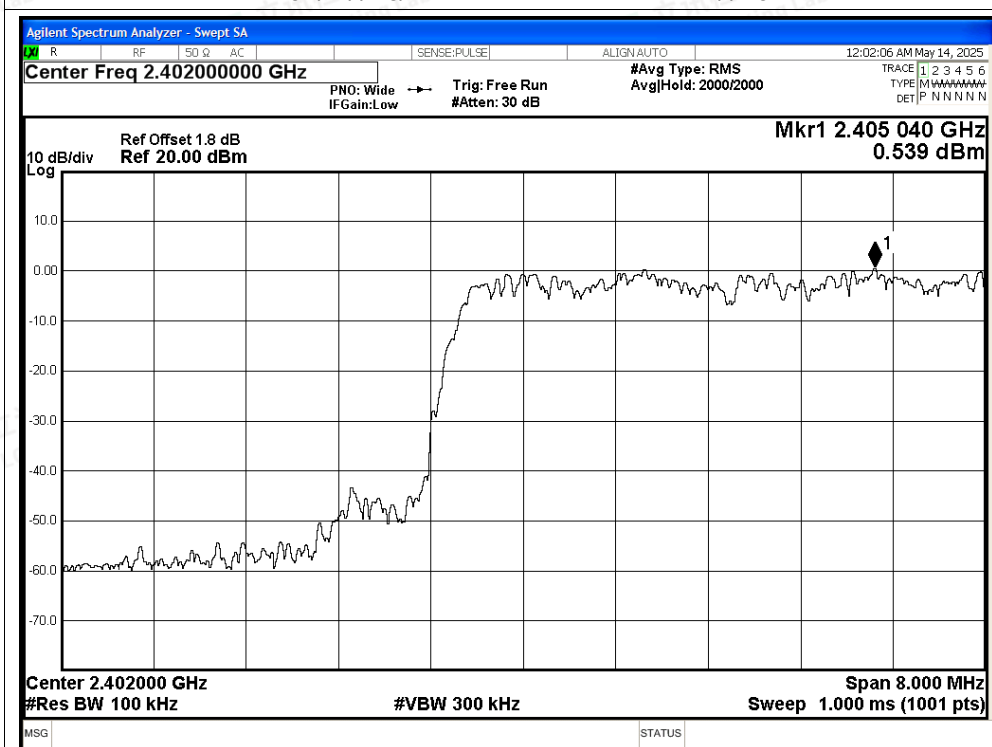
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

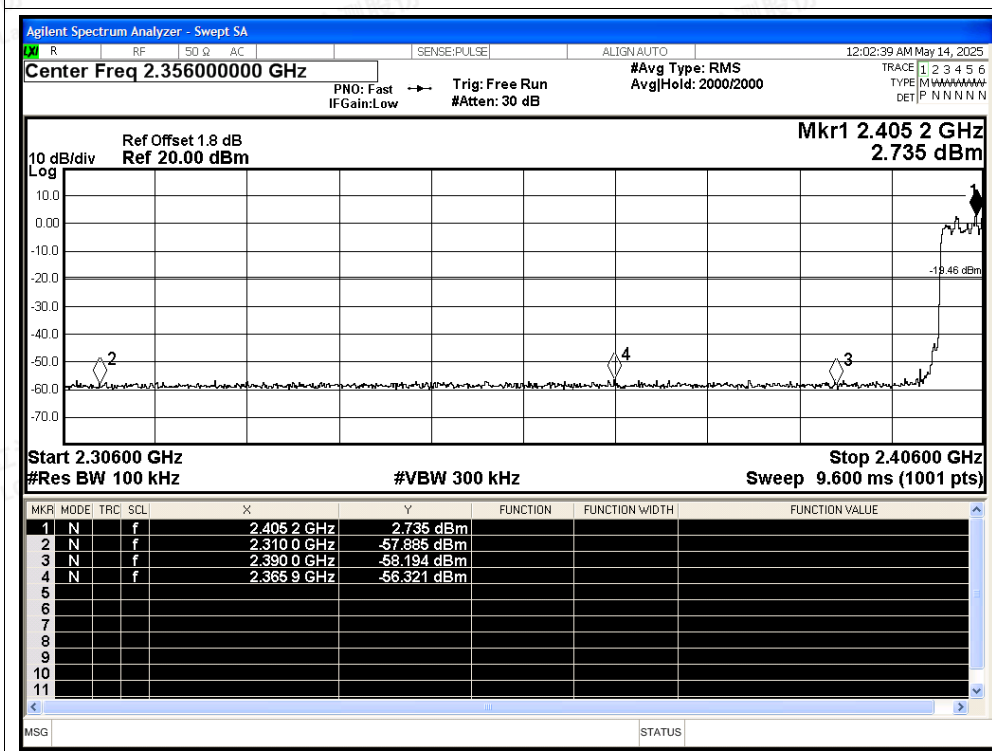
Scan code to check authenticity



## Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

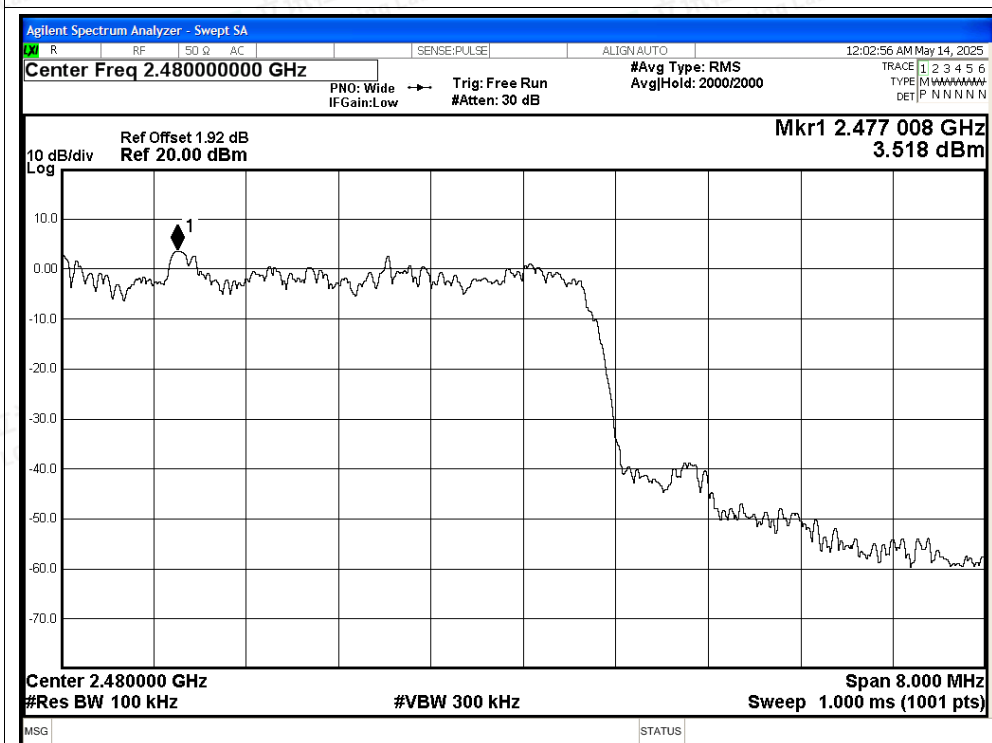
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

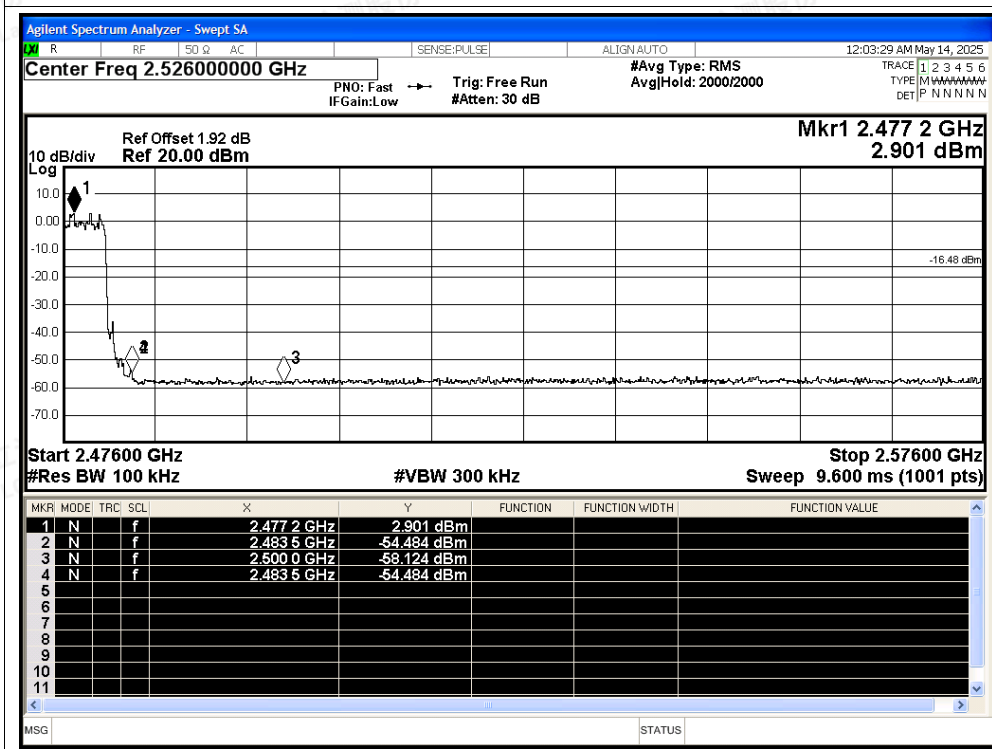
Scan code to check authenticity



## Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

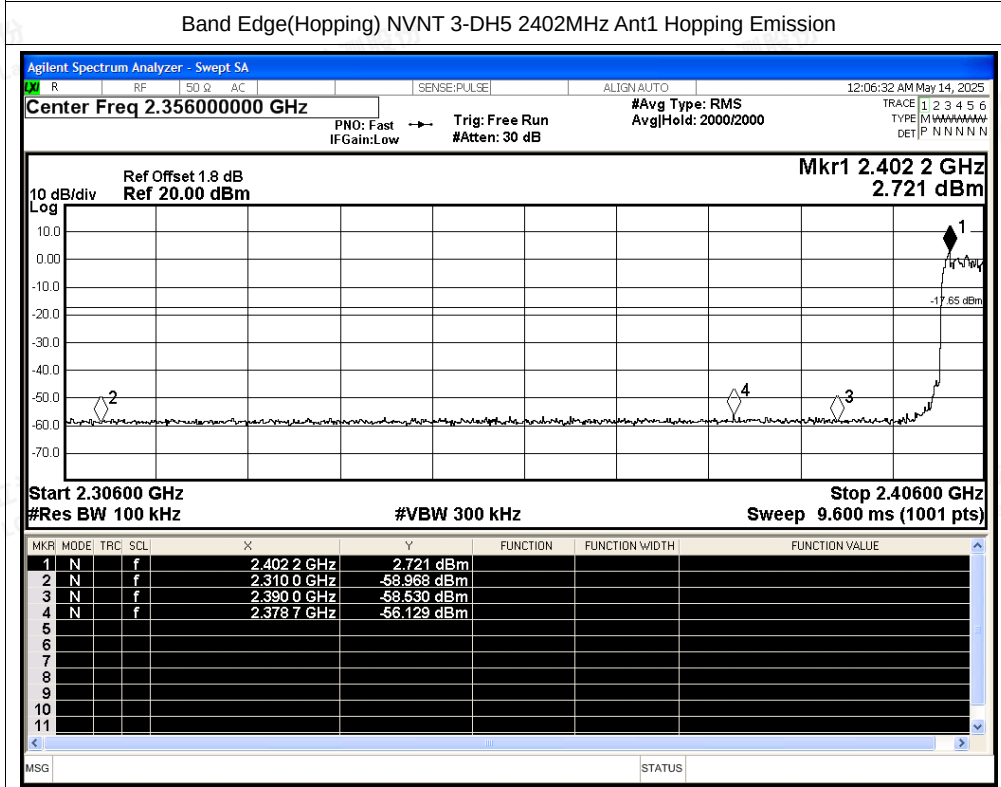
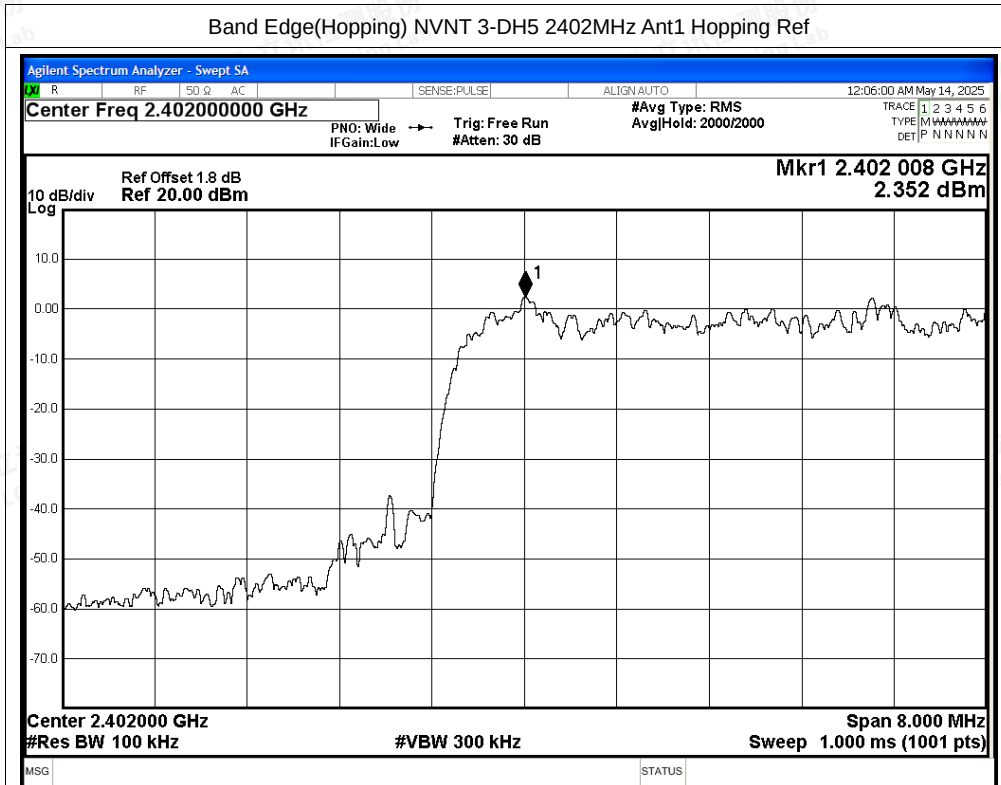


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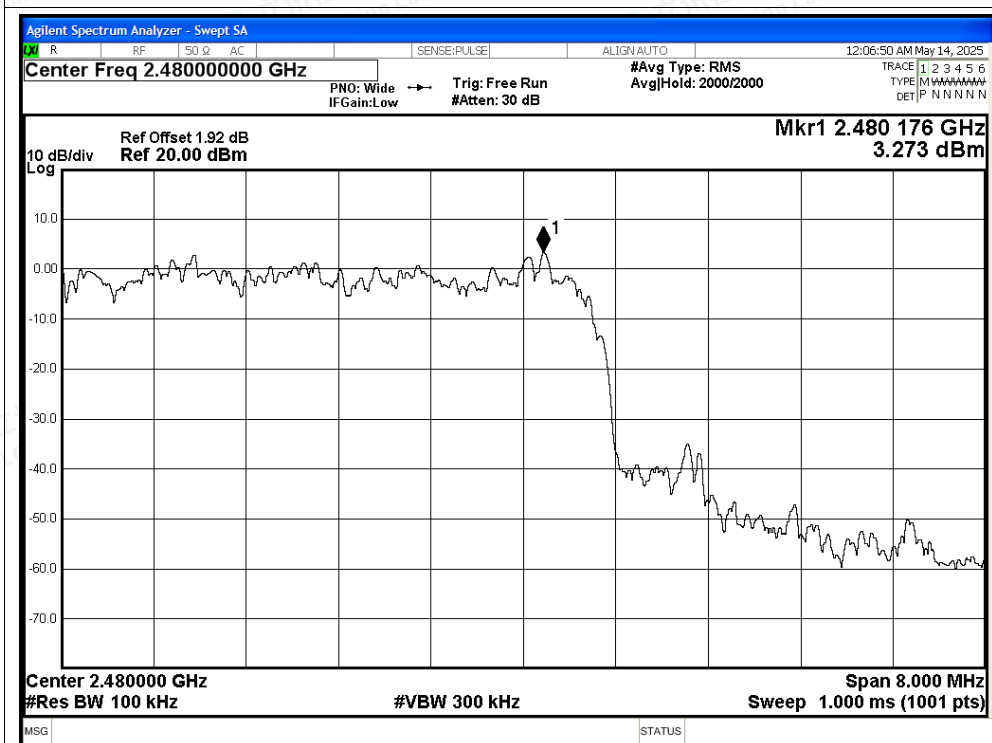
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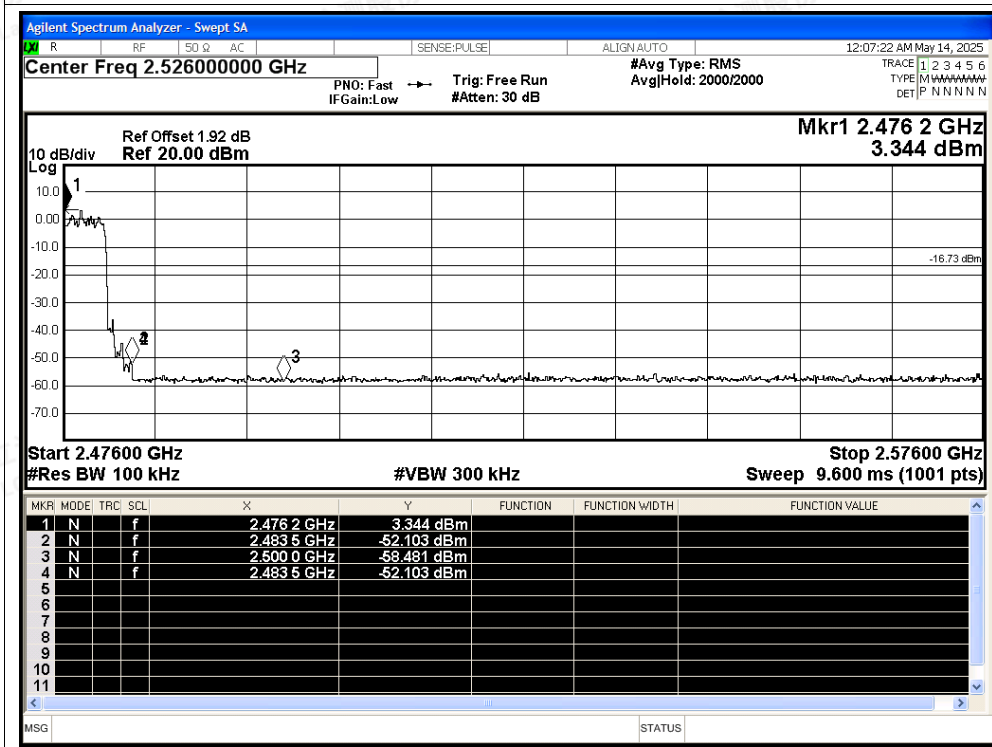




## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



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## A.7 Conducted RF Spurious Emission

| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -56.6           | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -59.05          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -58.89          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -57.41          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -59.17          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -57.5           | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -57.89          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -59.21          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -58.24          | -20         | Pass    |

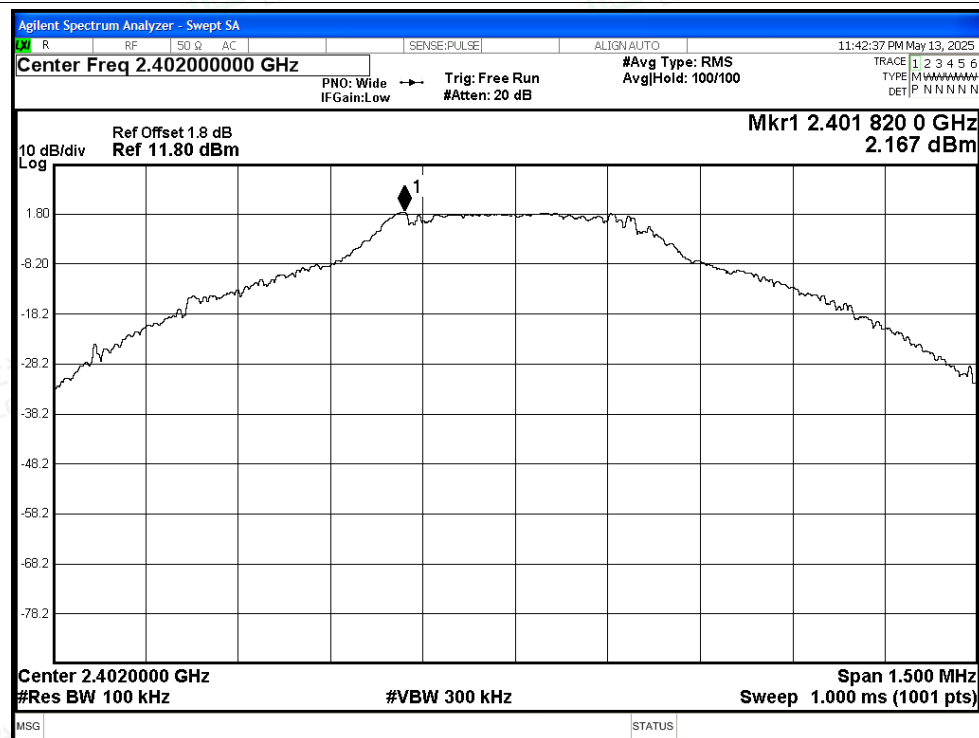


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Scan code to check authenticity

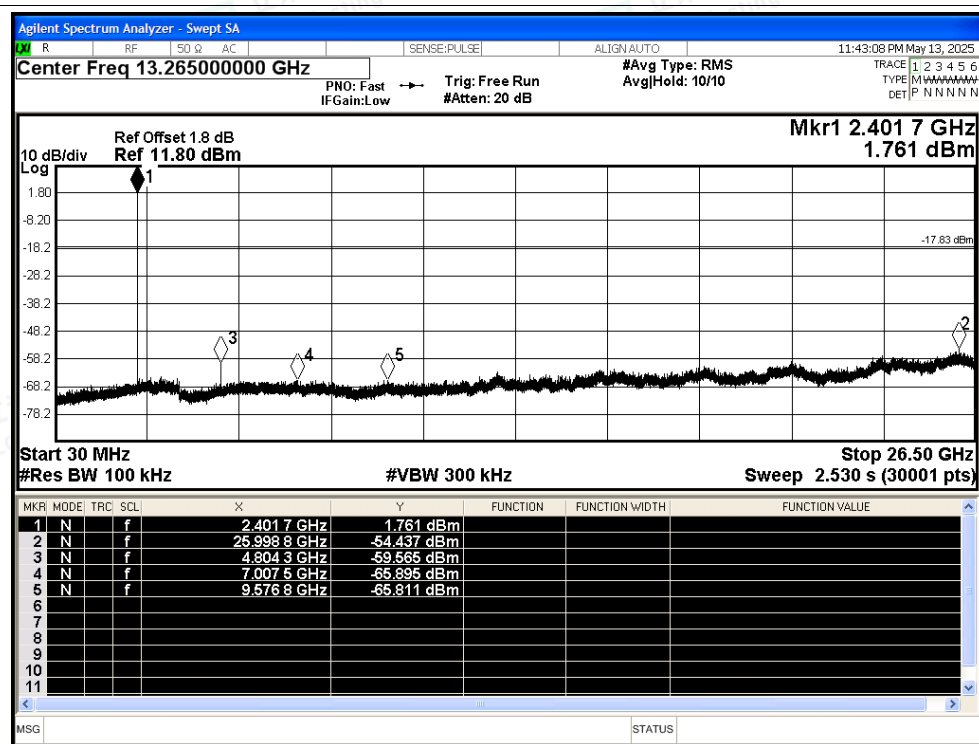


## Test Graphs

## Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



## Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

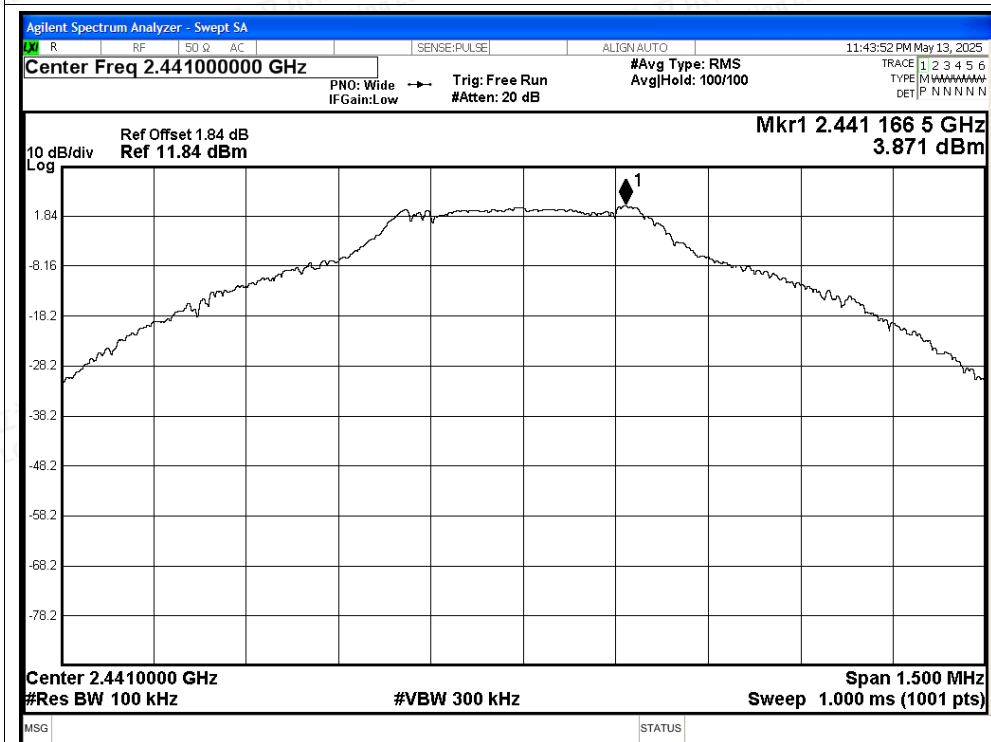
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

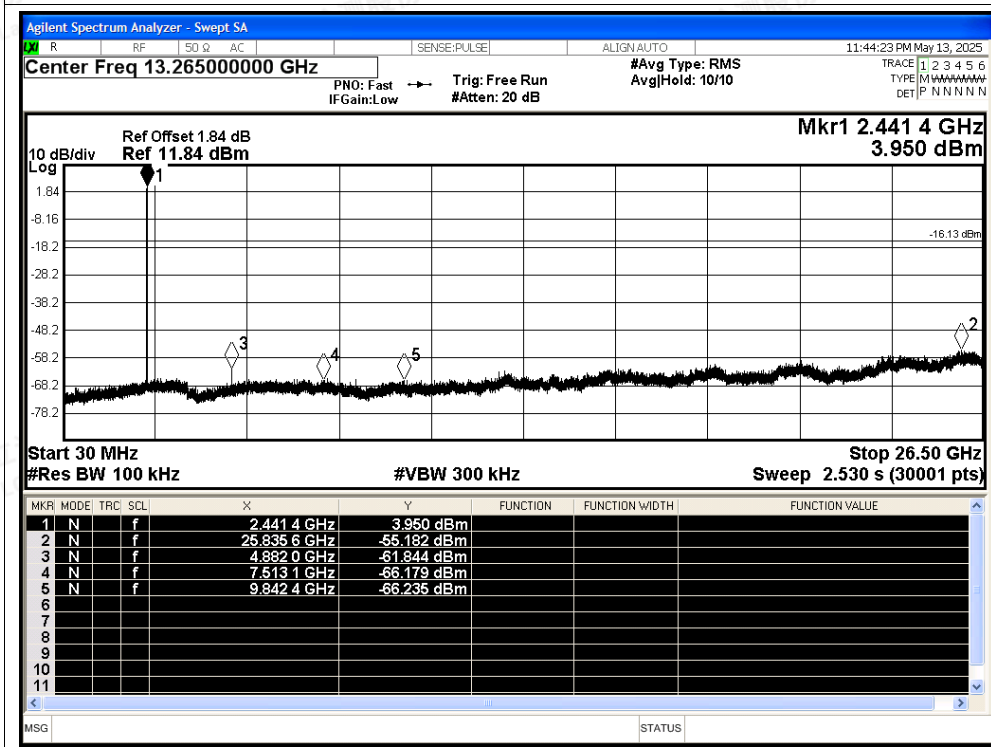
Scan code to check authenticity



## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



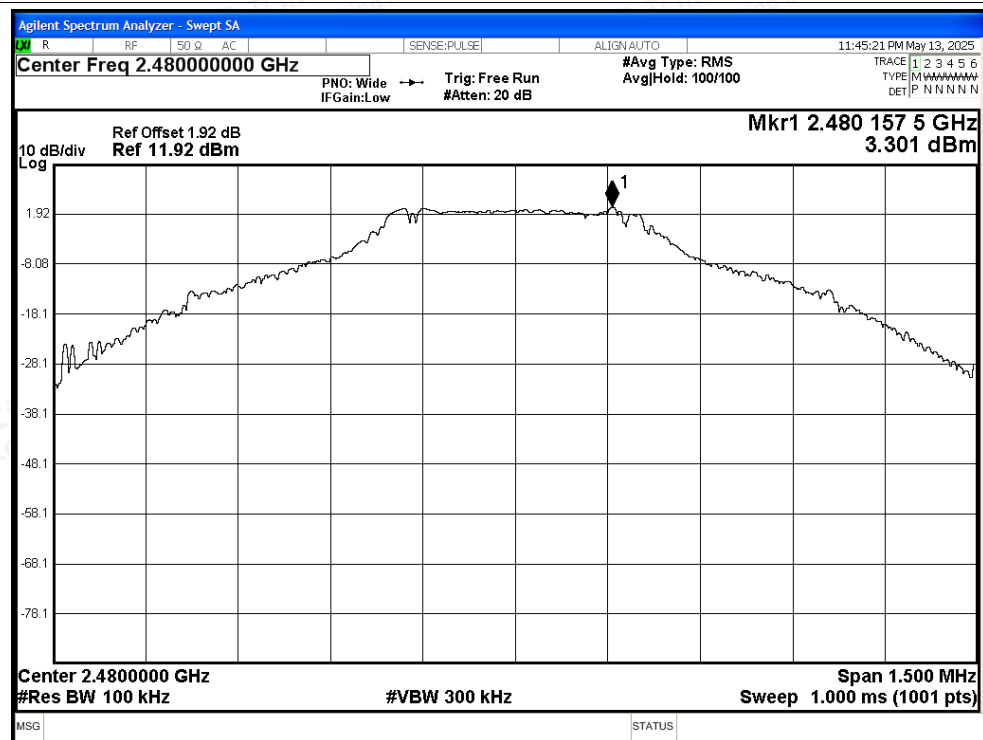
## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



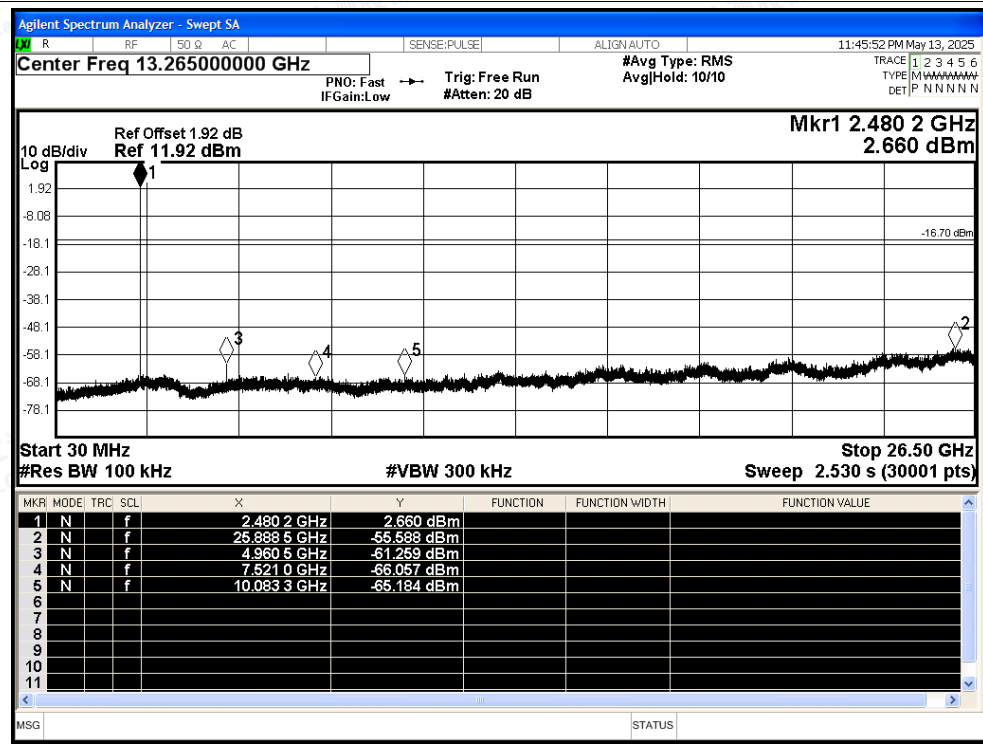




## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

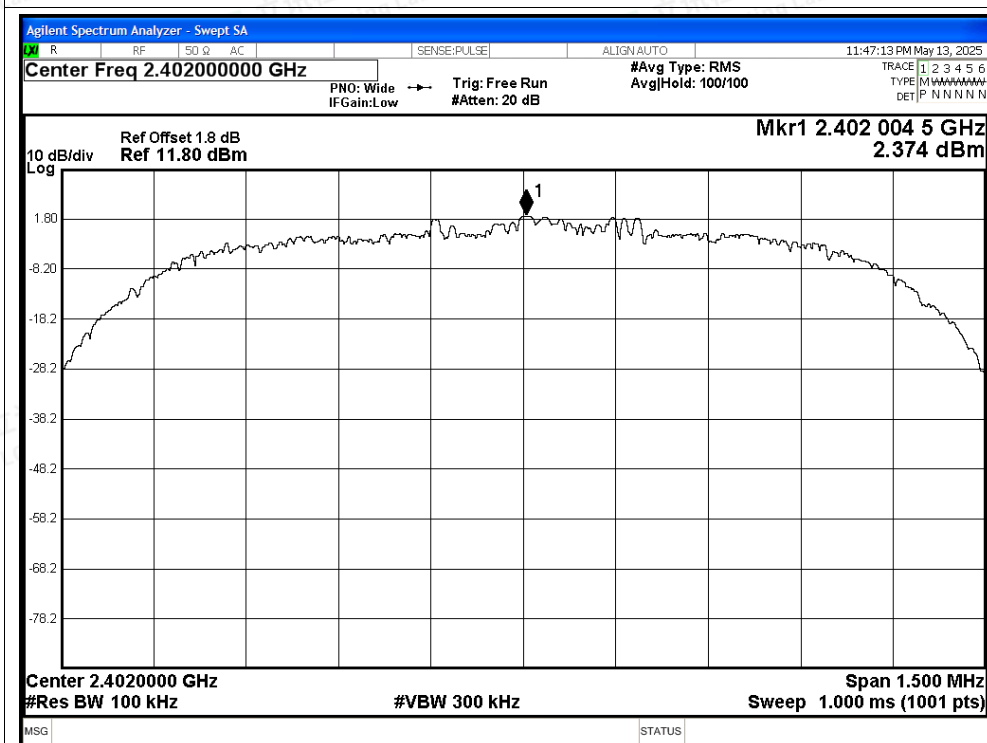


## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

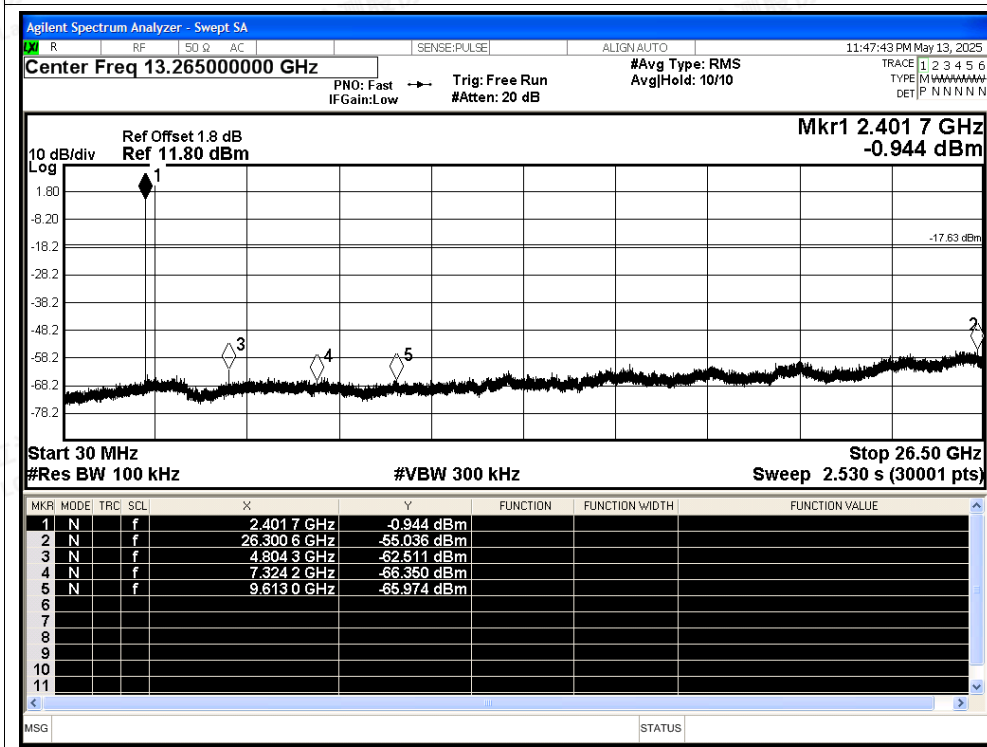




## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

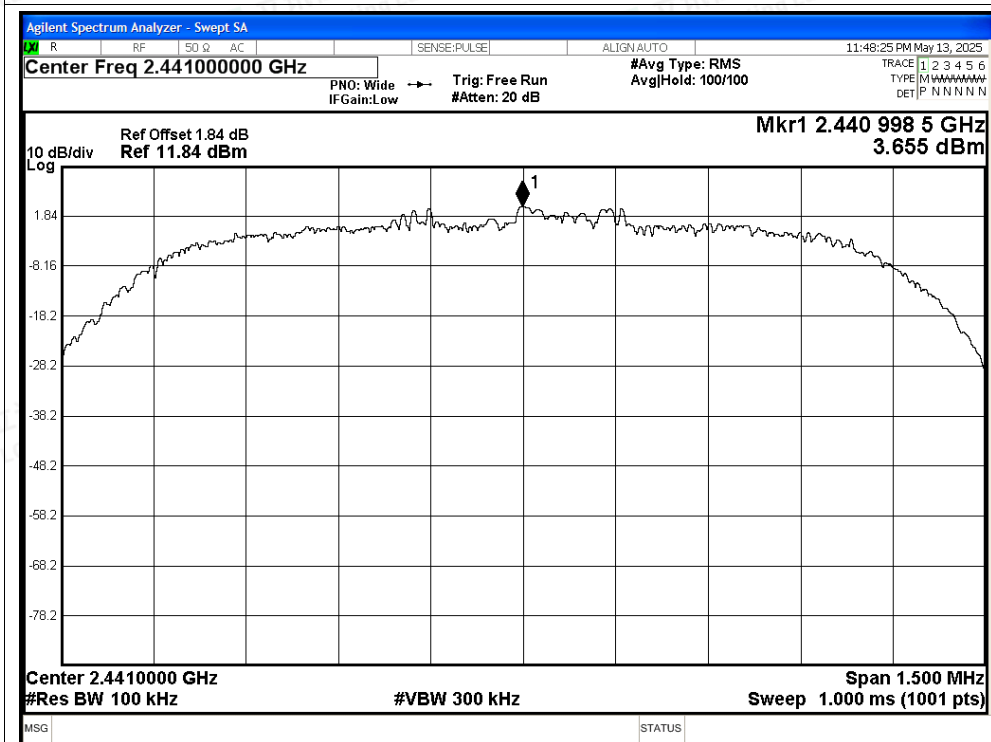
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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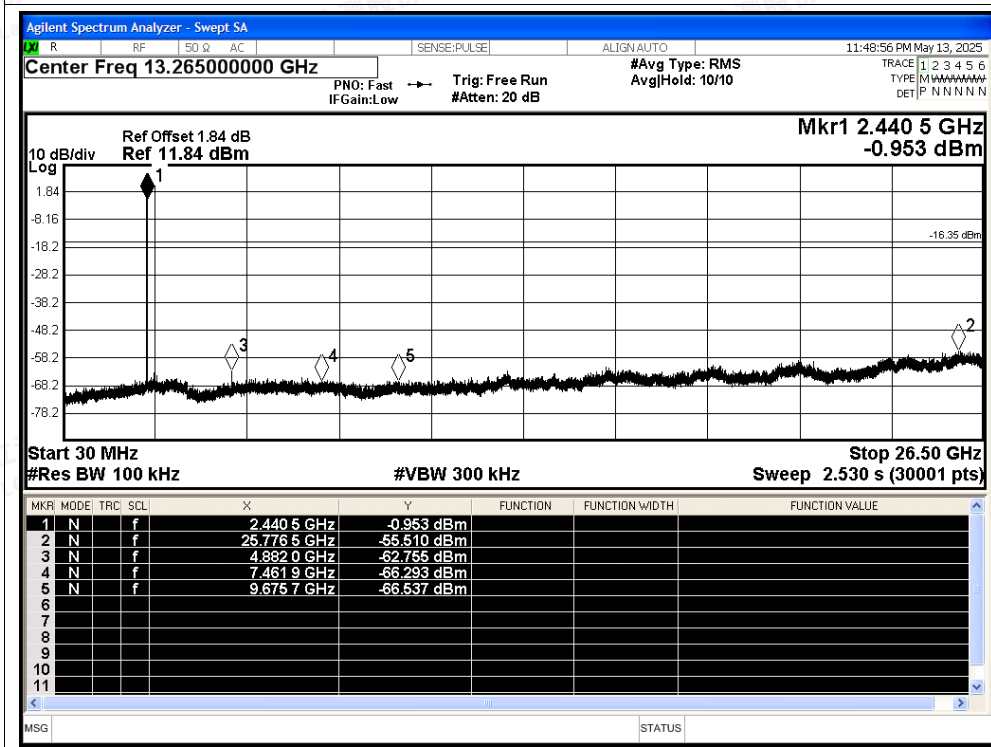
Scan code to check authenticity



## Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref

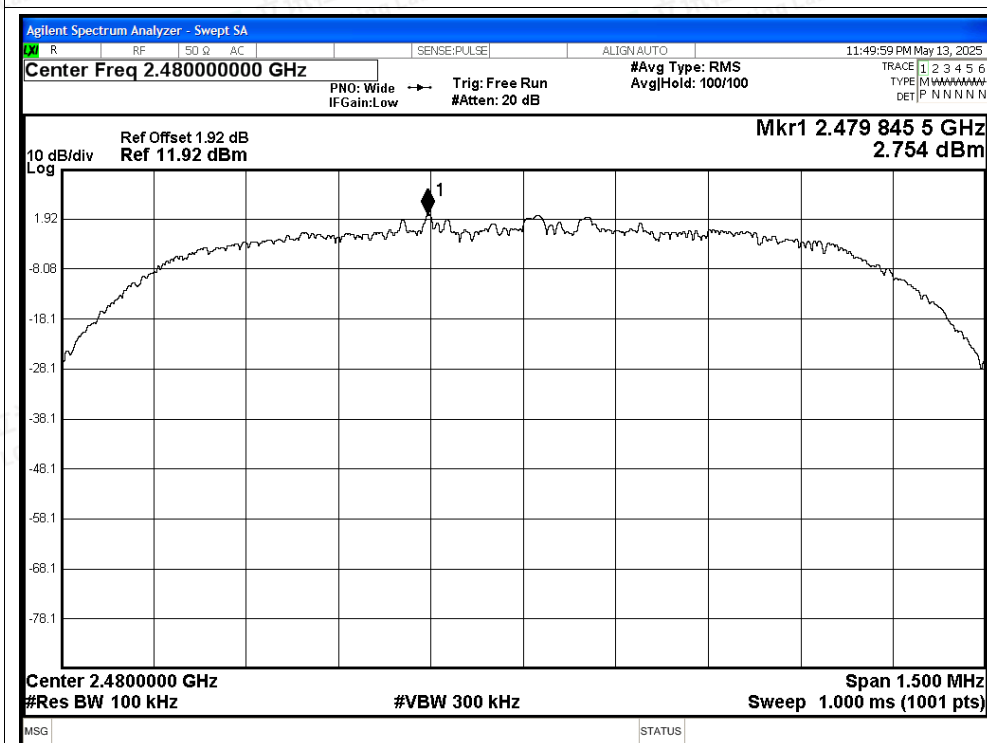


## Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

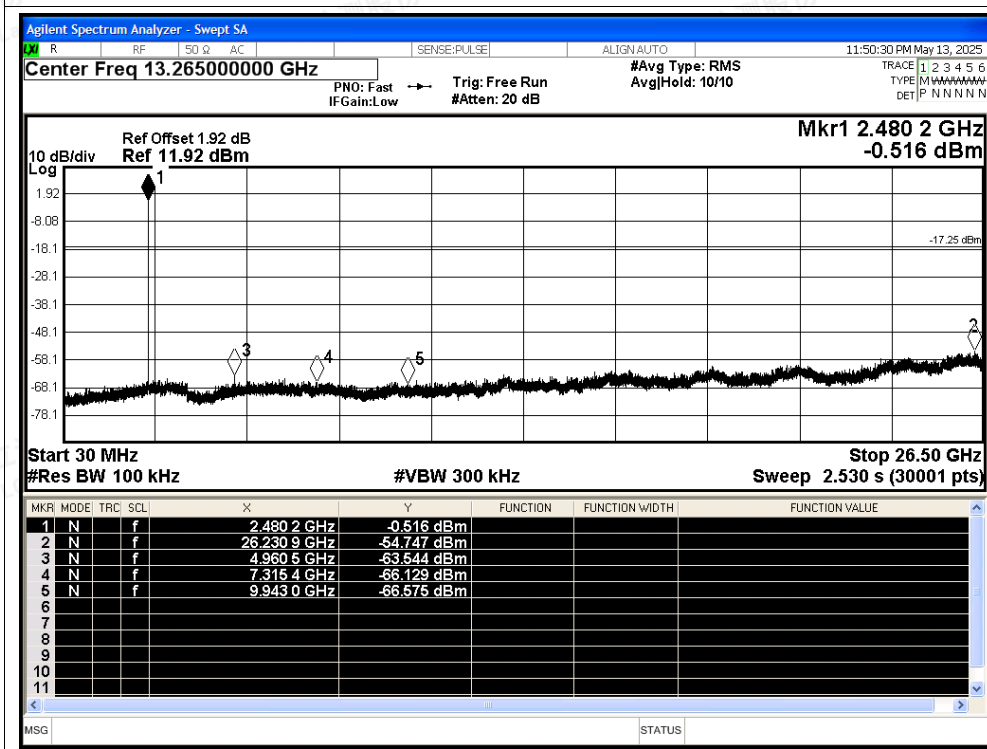




## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

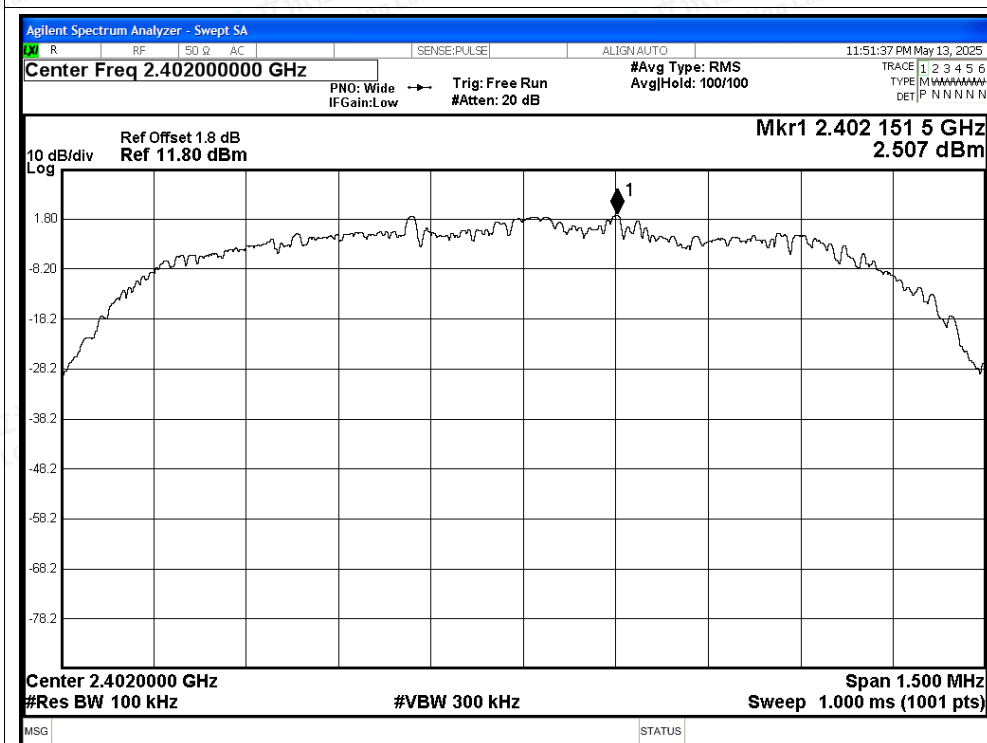
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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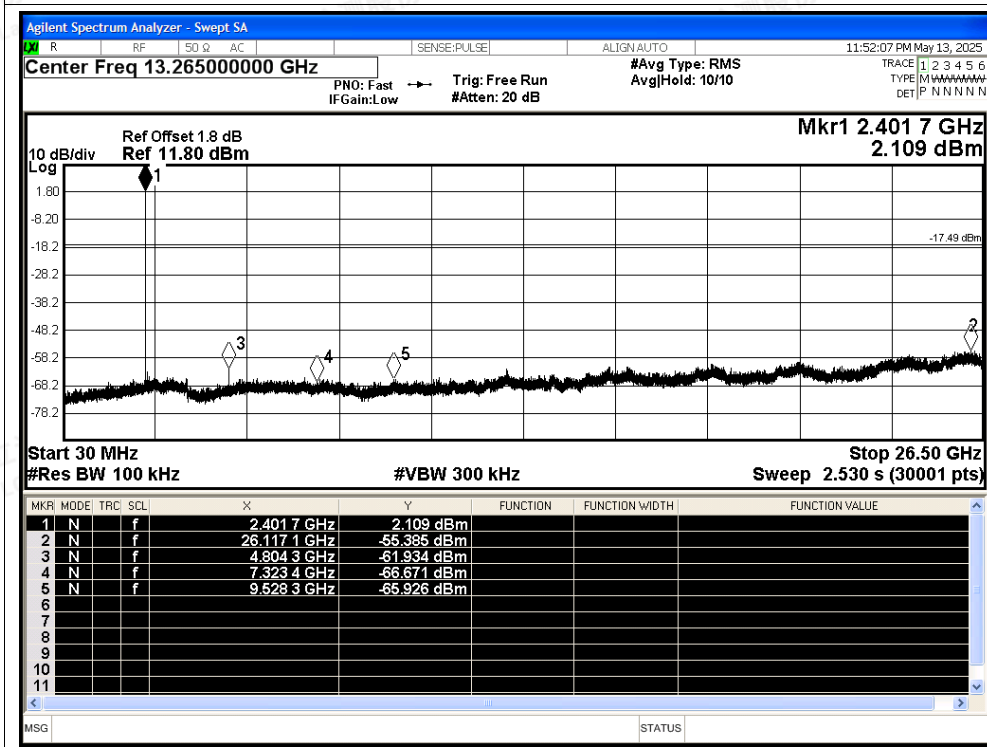
Scan code to check authenticity



## Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



## Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

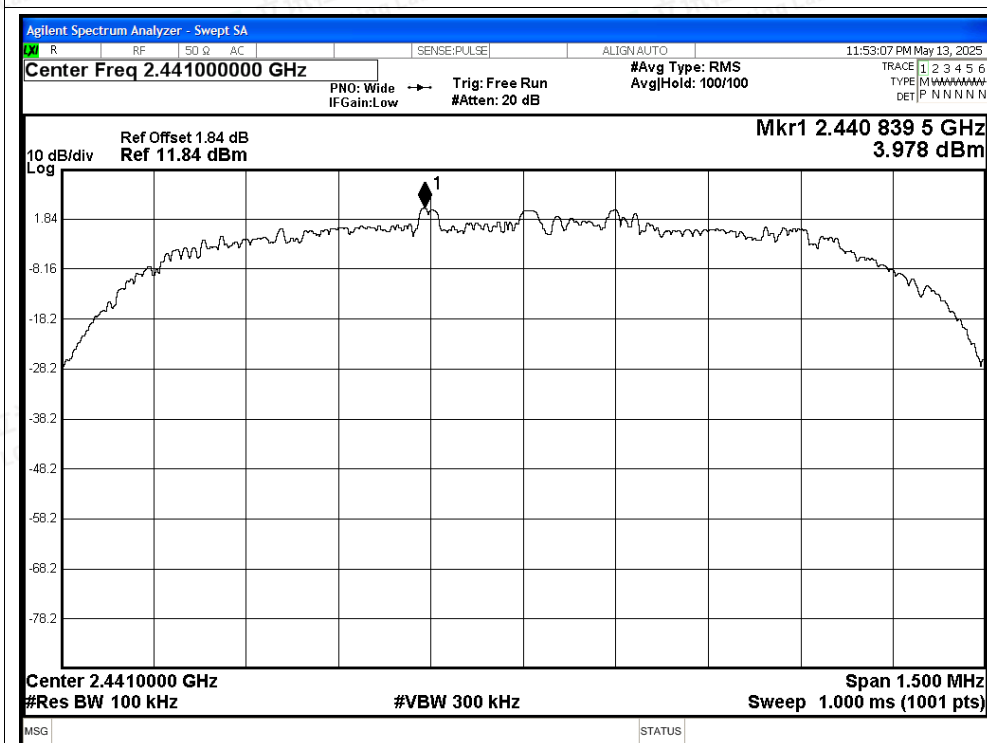
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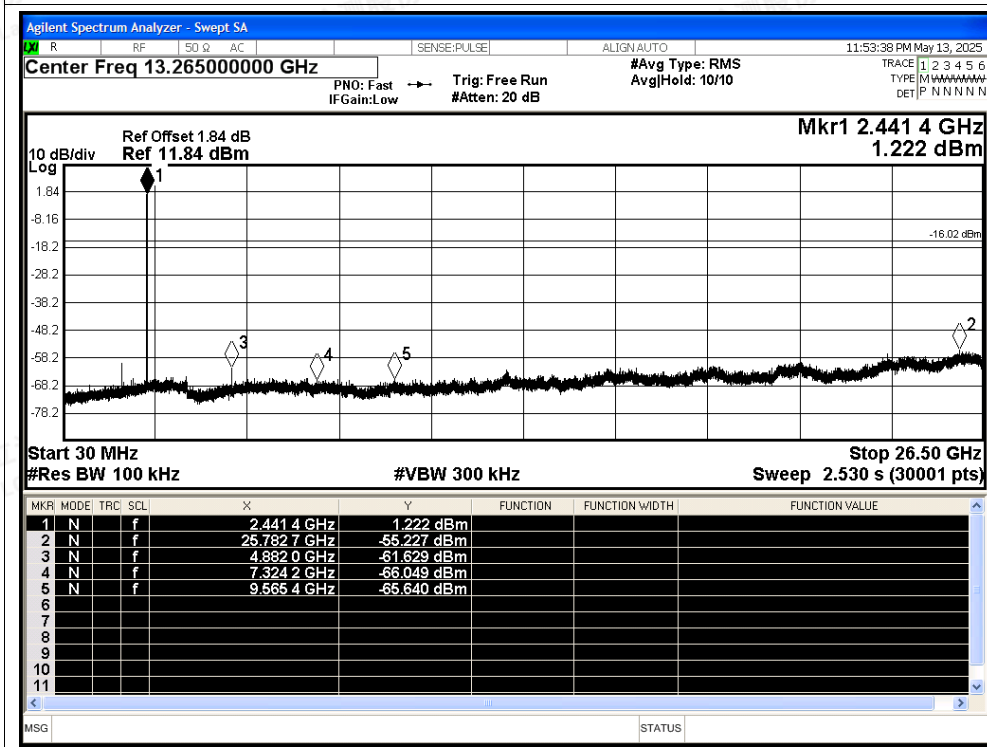
Scan code to check authenticity



## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

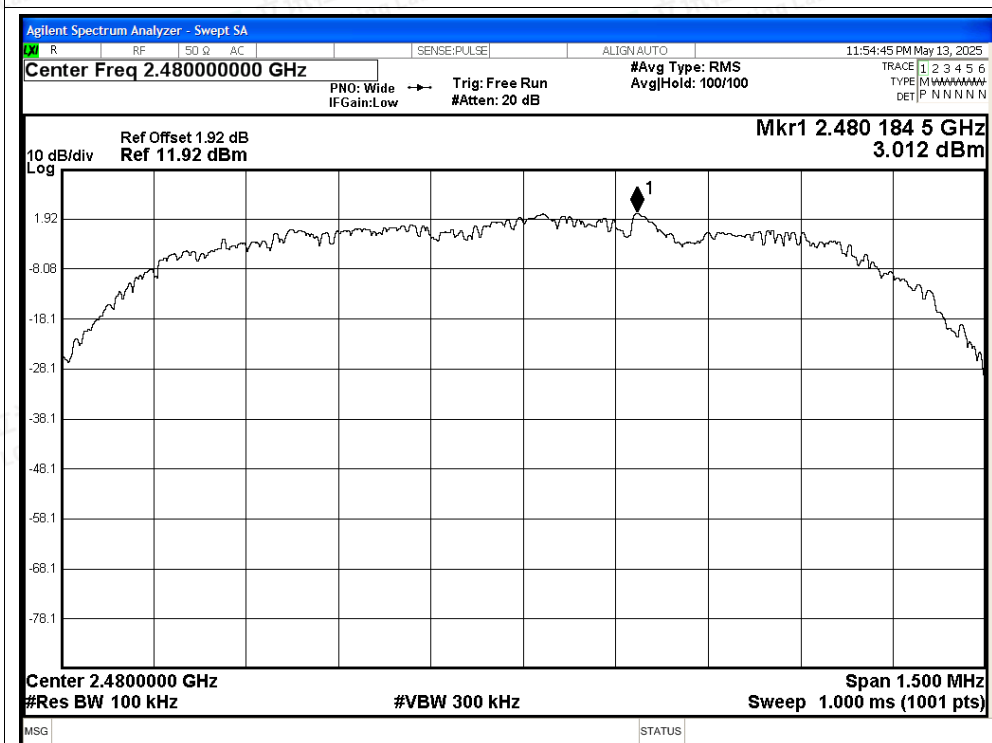
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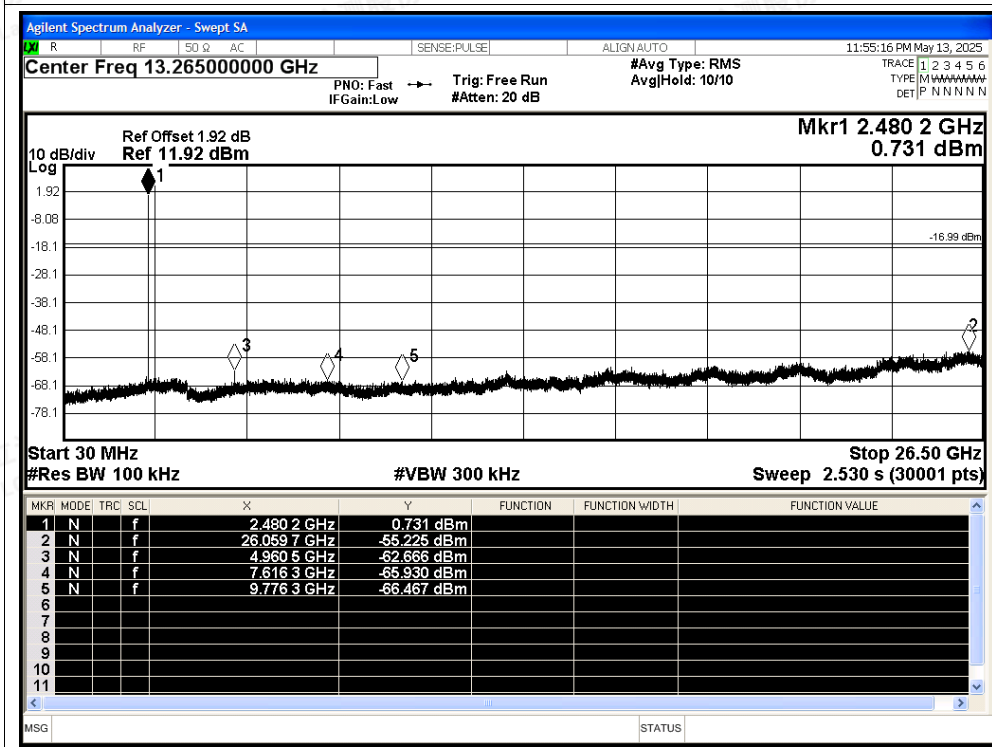
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## Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



## Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



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## A.8 Duty Cycle

| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 77.6           | 1.1                    | 0.34      |
| NVNT      | 1-DH5 | 2441            | Ant1    | 77.6           | 1.1                    | 0.34      |
| NVNT      | 1-DH5 | 2480            | Ant1    | 77.6           | 1.1                    | 0.34      |
| NVNT      | 2-DH5 | 2402            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 2-DH5 | 2441            | Ant1    | 97.22          | 0.12                   | 7.14      |
| NVNT      | 2-DH5 | 2480            | Ant1    | 77.33          | 1.12                   | 0.34      |
| NVNT      | 3-DH5 | 2402            | Ant1    | 76.37          | 1.17                   | 0.36      |
| NVNT      | 3-DH5 | 2441            | Ant1    | 77.33          | 1.12                   | 0.34      |
| NVNT      | 3-DH5 | 2480            | Ant1    | 77.28          | 1.12                   | 0.35      |



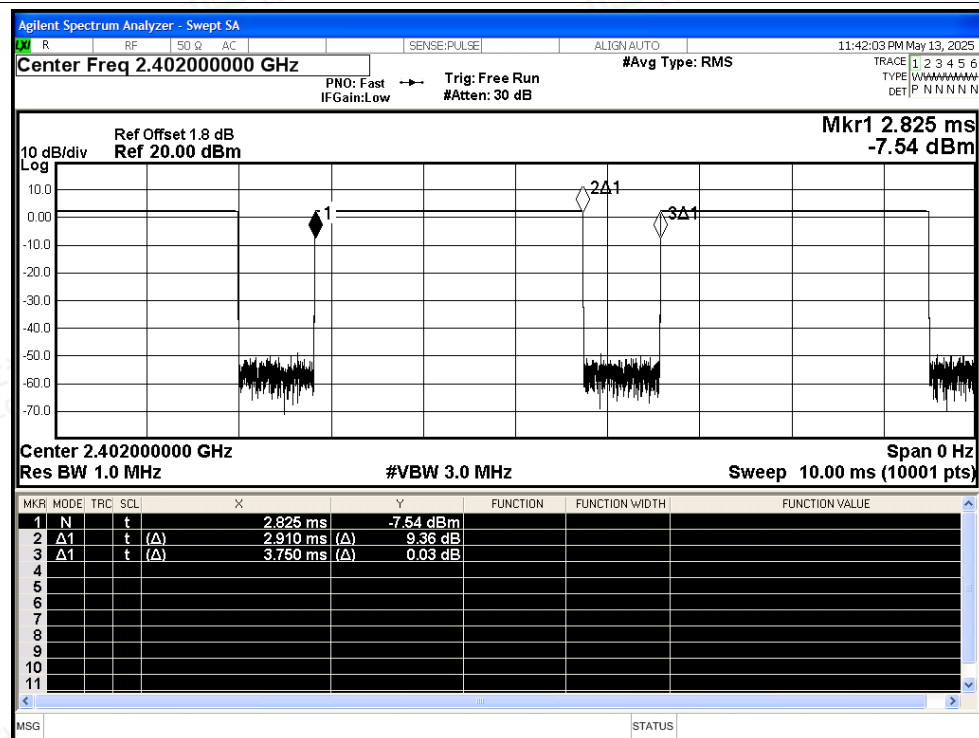
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



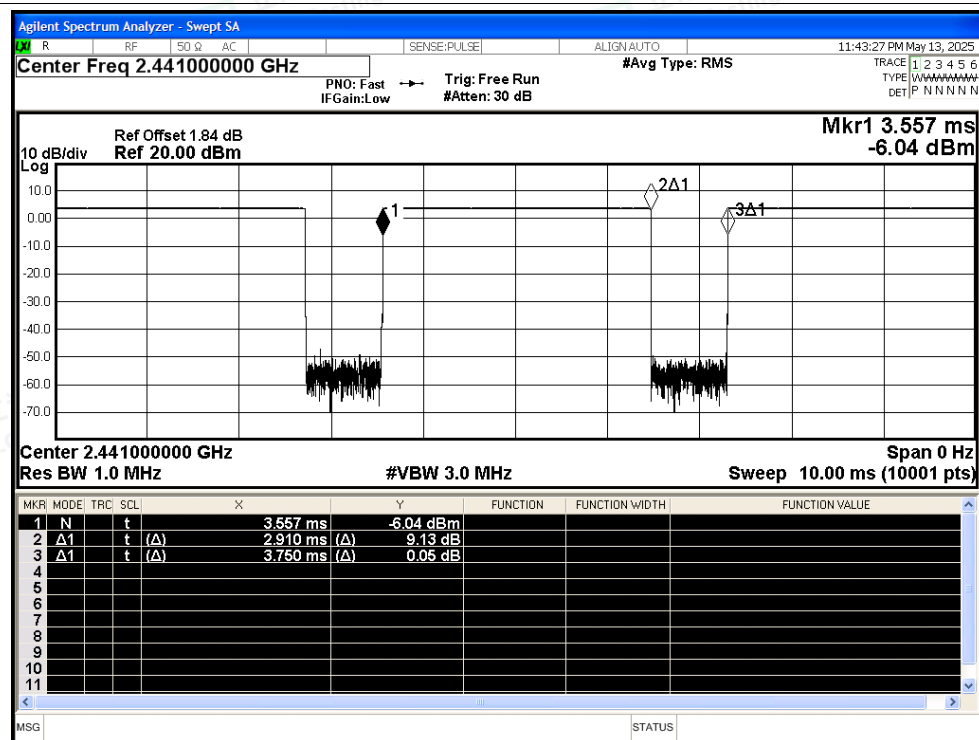


## Test Graphs

## Duty Cycle NVNT 1-DH5 2402MHz Ant1



## Duty Cycle NVNT 1-DH5 2441MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

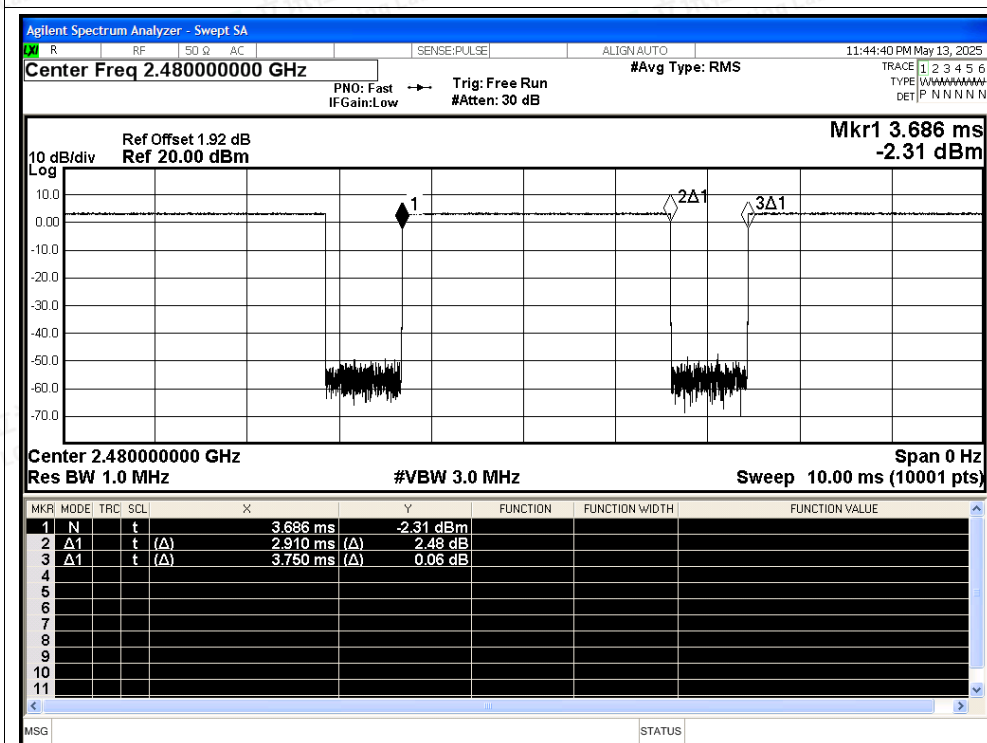
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

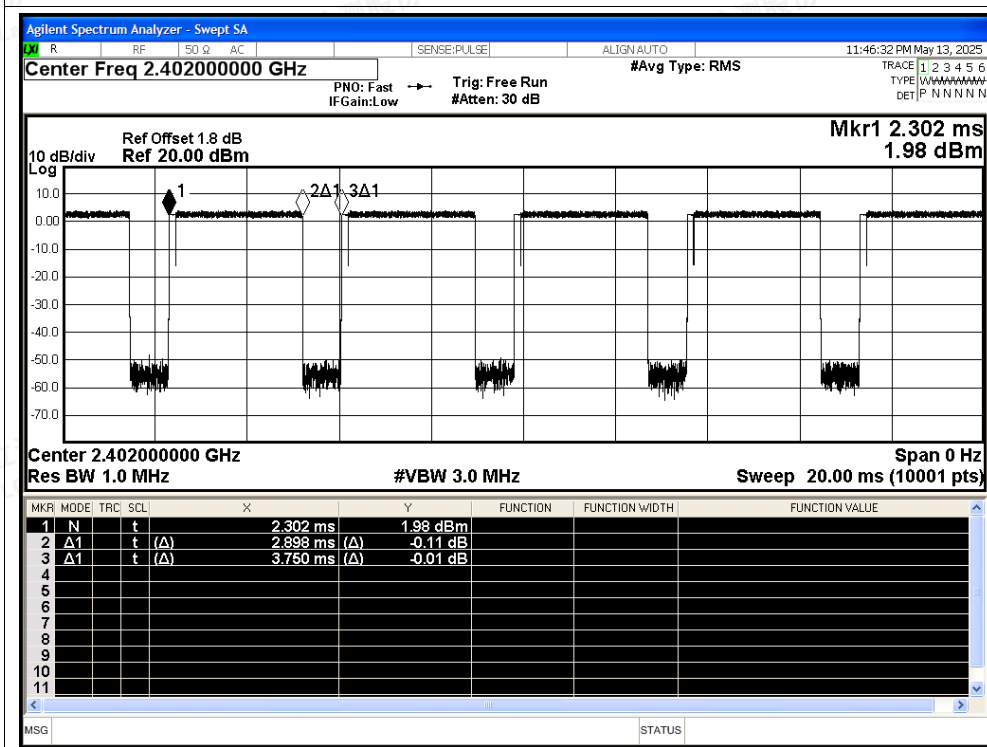
Scan code to check authenticity



## Duty Cycle NVNT 1-DH5 2480MHz Ant1



## Duty Cycle NVNT 2-DH5 2402MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

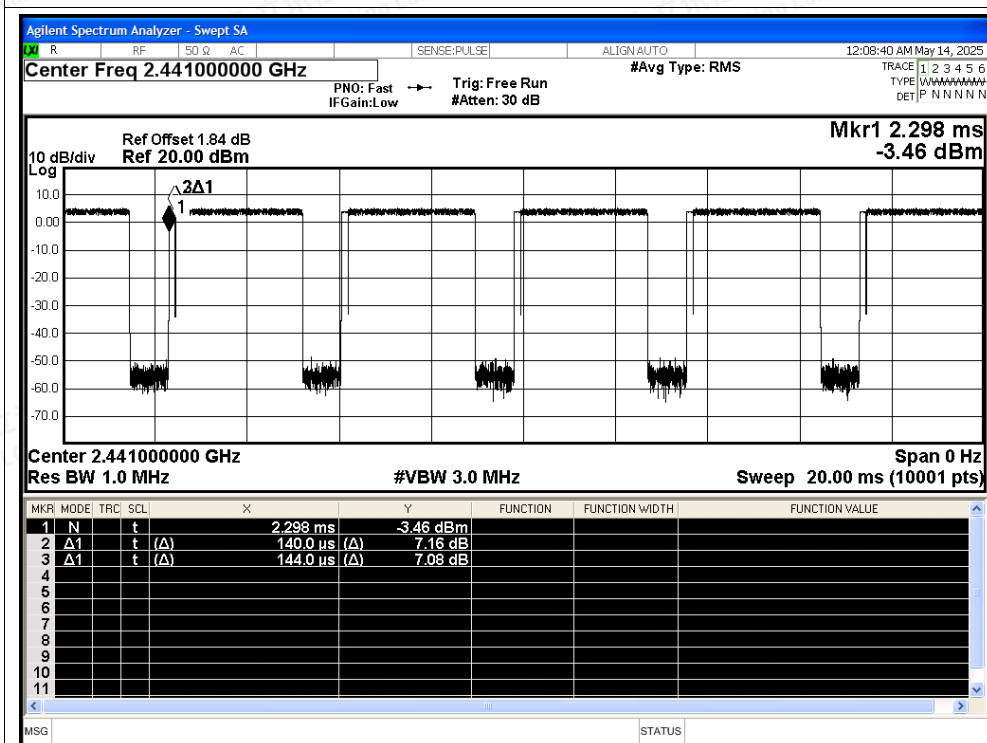
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

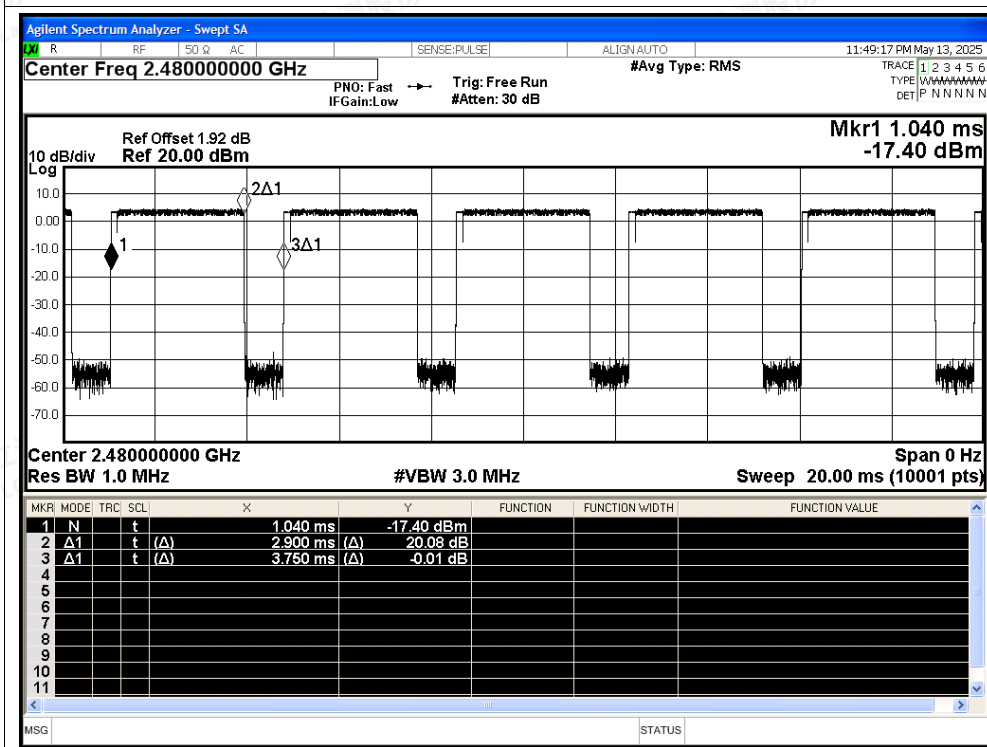
Scan code to check authenticity



## Duty Cycle NVNT 2-DH5 2441MHz Ant1



## Duty Cycle NVNT 2-DH5 2480MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

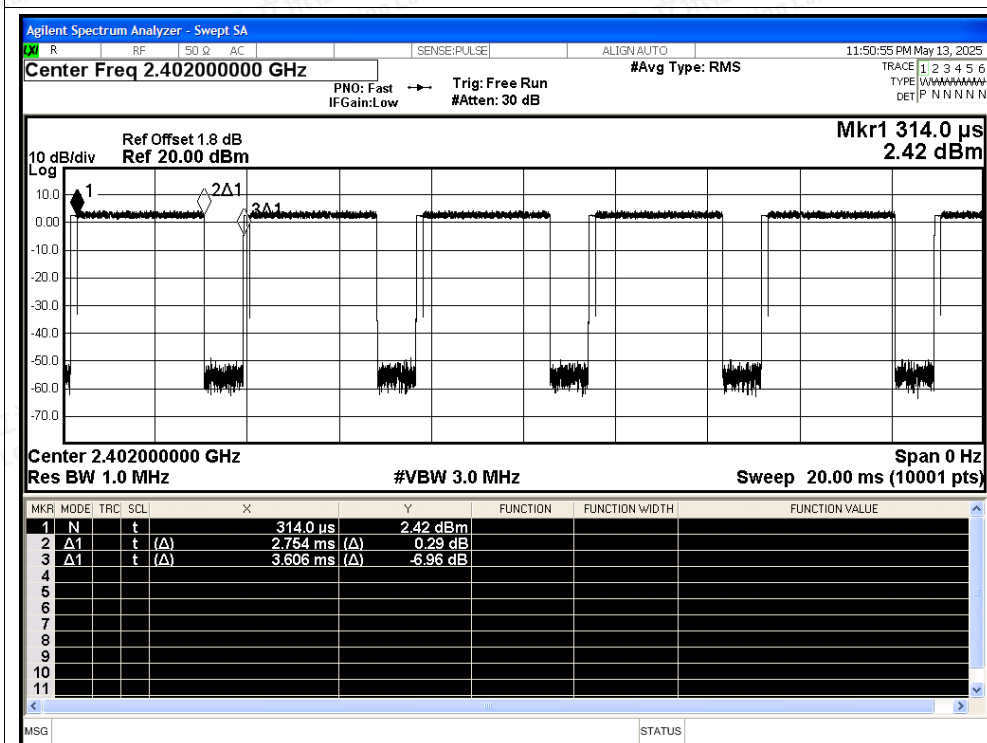
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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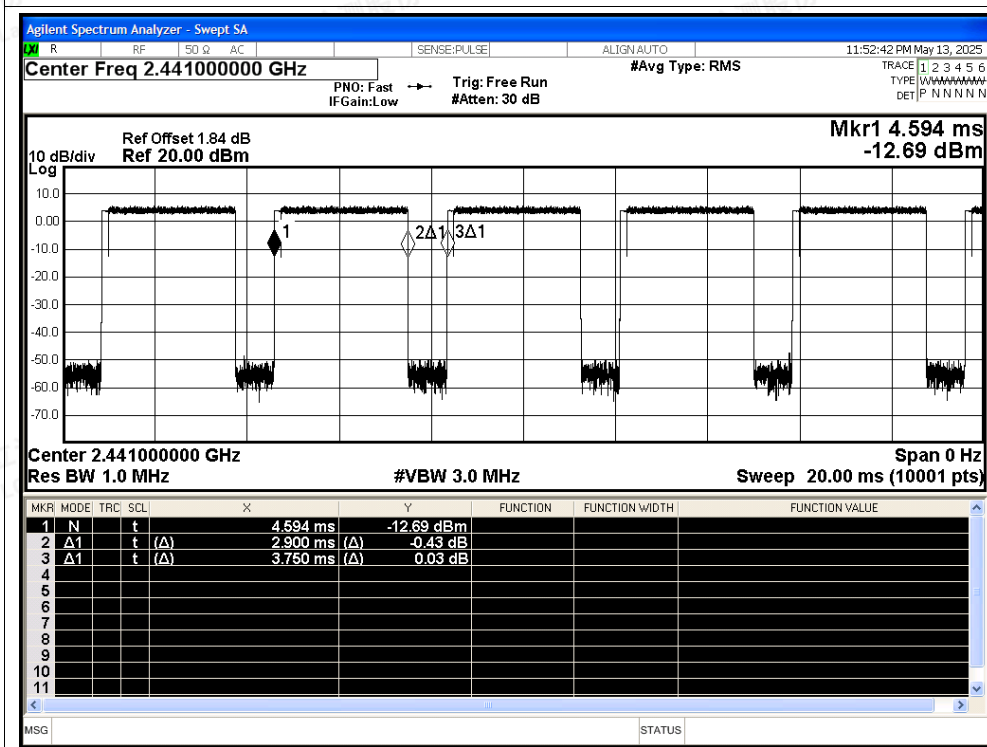
Scan code to check authenticity



## Duty Cycle NVNT 3-DH5 2402MHz Ant1



## Duty Cycle NVNT 3-DH5 2441MHz Ant1

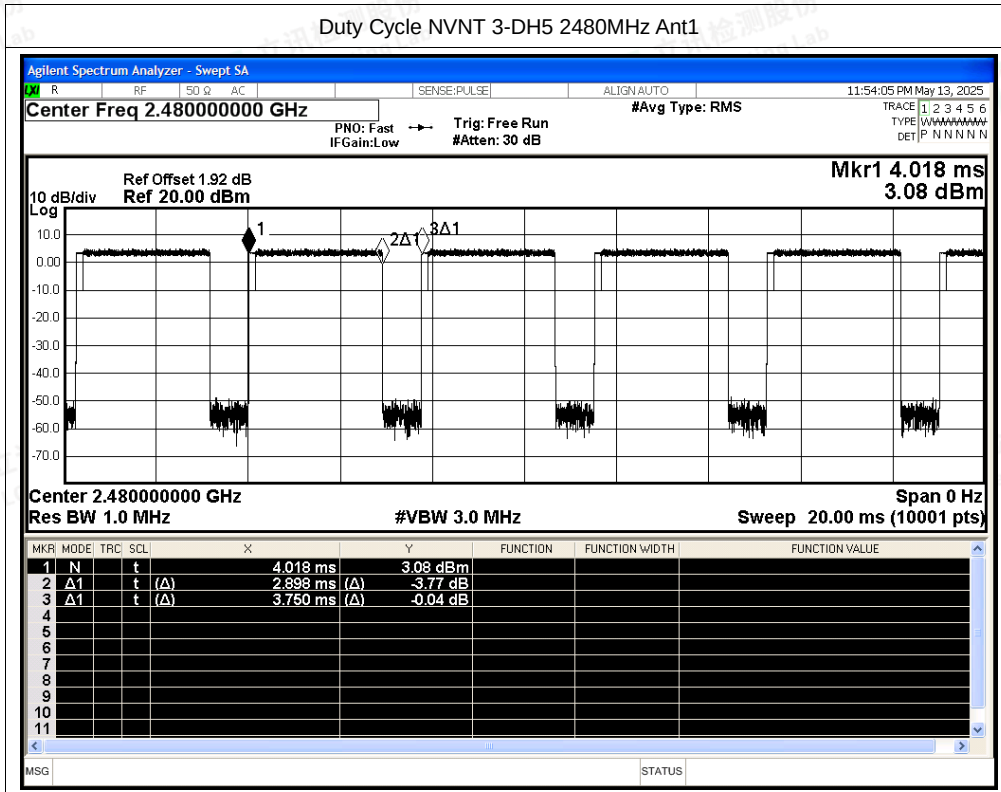


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## A.9 Restrict Band

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor (dB) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|------------|------------------|------------|----------|----------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -49.92      | 4.4        | -                | 49.74      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.66      | 4.4        | 1.1              | 42.1       | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2318.832        | -46.83      | 4.4        | -                | 52.83      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2359.344        | -58.02      | 4.4        | 1.1              | 42.74      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -51.05      | 4.4        | -                | 48.61      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.86      | 4.4        | 1.1              | 41.9       | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -47.23      | 4.4        | -                | 52.43      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -57.25      | 4.4        | 1.1              | 43.51      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.68         | -41.27      | 4.4        | -                | 58.39      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.752        | -57.13      | 4.4        | 1.1              | 43.63      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -49.91      | 4.4        | -                | 49.75      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.53      | 4.4        | 1.1              | 42.23      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -50.59      | 4.4        | -                | 49.07      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.73      | 4.4        | 1.12             | 42.05      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2378.736        | -47.47      | 4.4        | -                | 52.19      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2353.2          | -57.95      | 4.4        | 1.12             | 42.83      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -51.01      | 4.4        | -                | 48.65      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.25      | 4.4        | 1.12             | 42.53      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -41.6       | 4.4        | -                | 58.06      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -54.05      | 4.4        | 1.12             | 46.73      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.512        | -41.6       | 4.4        | -                | 58.06      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.512        | -54.05      | 4.4        | 1.12             | 46.73      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -50.7       | 4.4        | -                | 48.96      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.13      | 4.4        | 1.12             | 42.65      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -50.2       | 4.4        | -                | 49.46      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.93      | 4.4        | 1.17             | 41.9       | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2346.192        | -46.93      | 4.4        | -                | 52.73      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2385.744        | -57.86      | 4.4        | 1.17             | 42.97      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -51.16      | 4.4        | -                | 48.5       | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.62      | 4.4        | 1.17             | 42.21      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -41         | 4.4        | -                | 58.66      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -54.35      | 4.4        | 1.12             | 46.43      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.968        | -40.85      | 4.4        | -                | 58.81      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.56         | -53.5       | 4.4        | 1.12             | 47.28      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -51.77      | 4.4        | -                | 47.89      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.64      | 4.4        | 1.12             | 42.14      | Average  | 54             | Pass    |

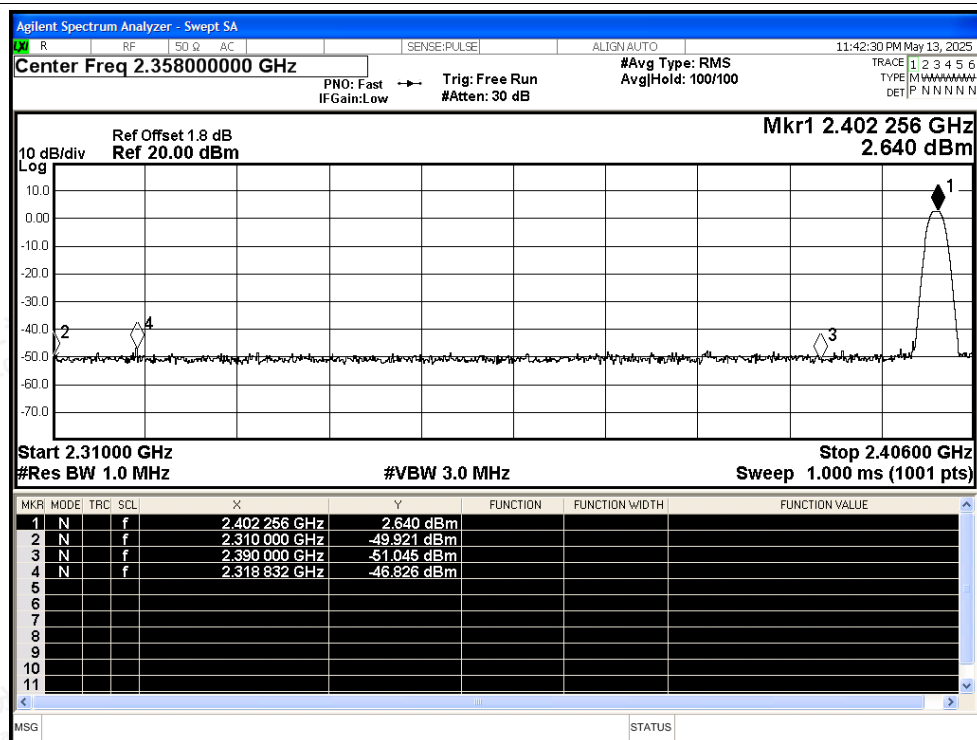


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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
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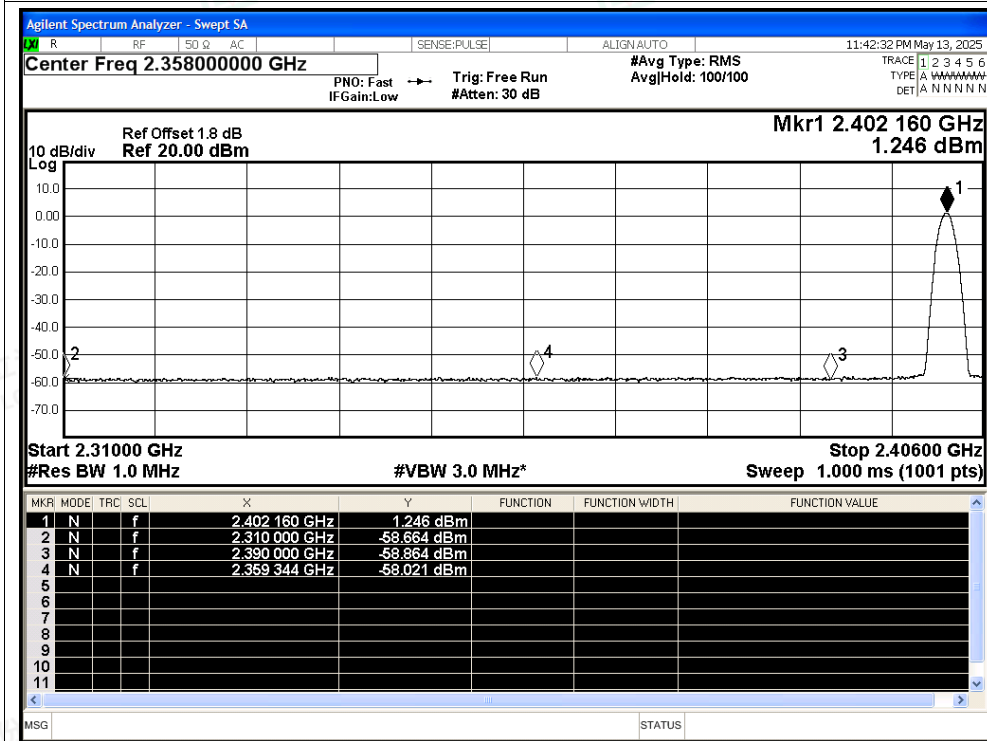


## Test Graphs

## Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



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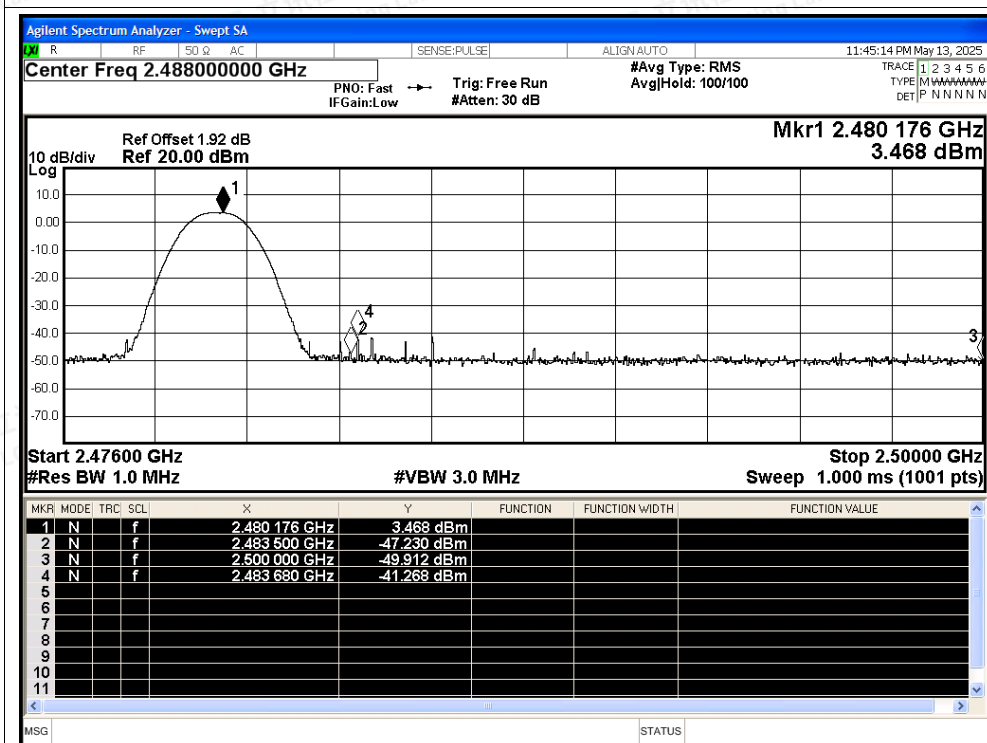
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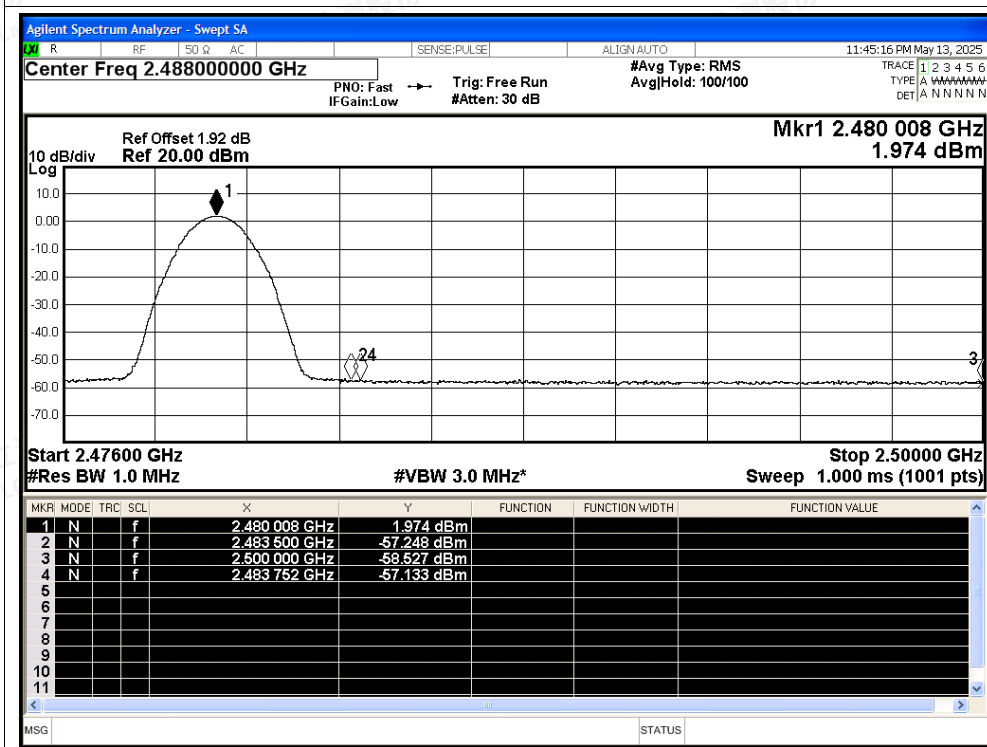




## Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



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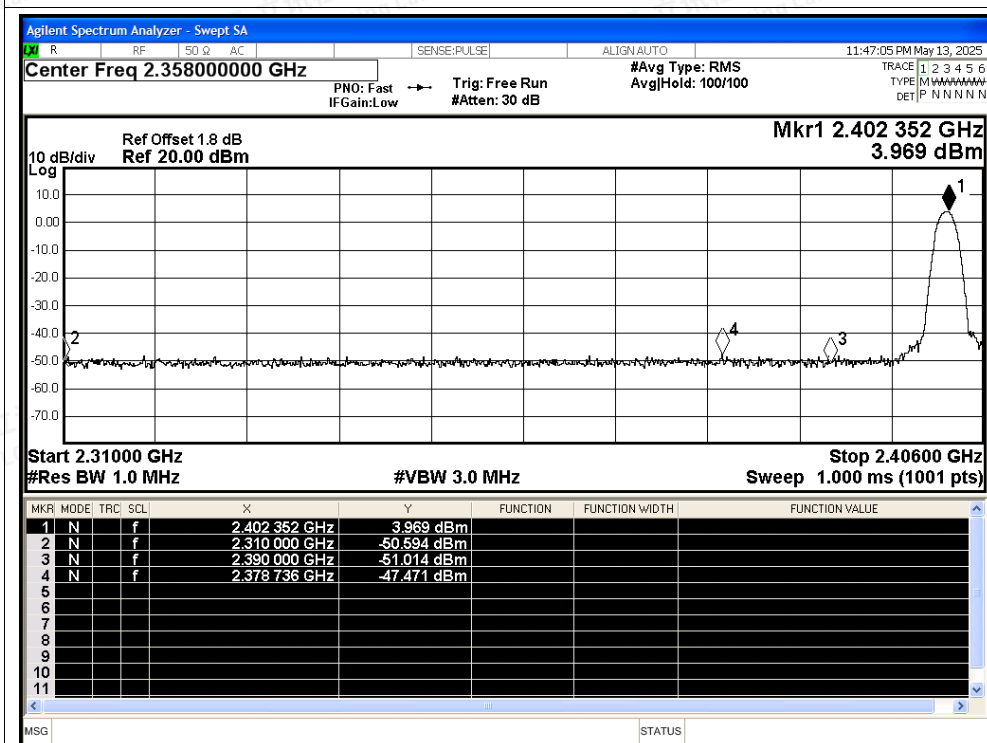
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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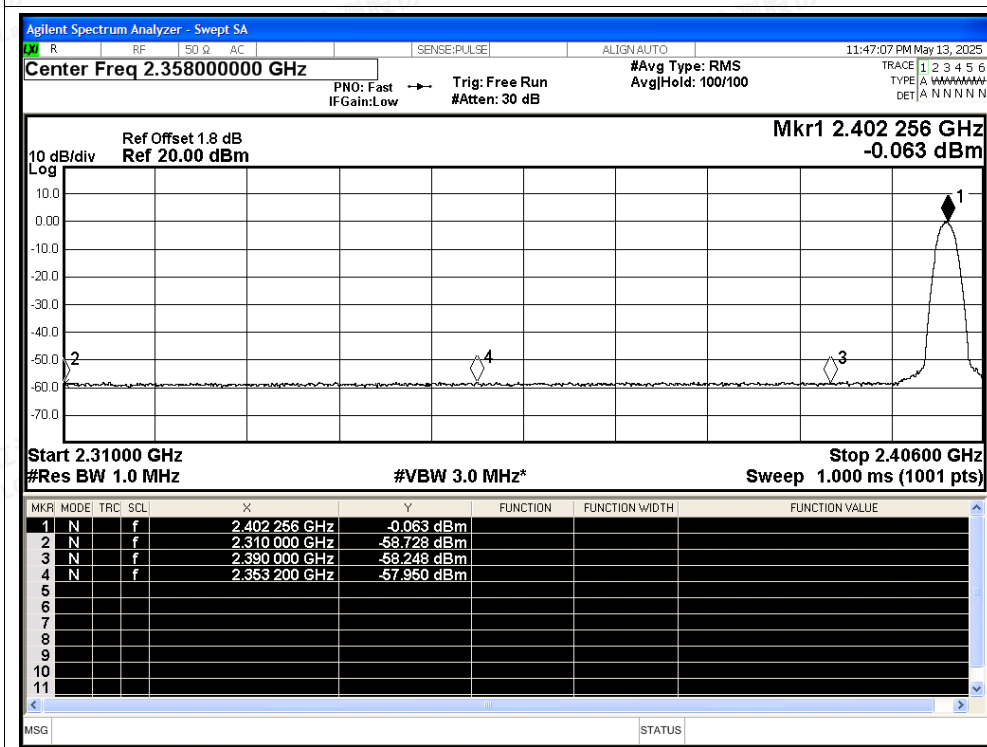




## Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

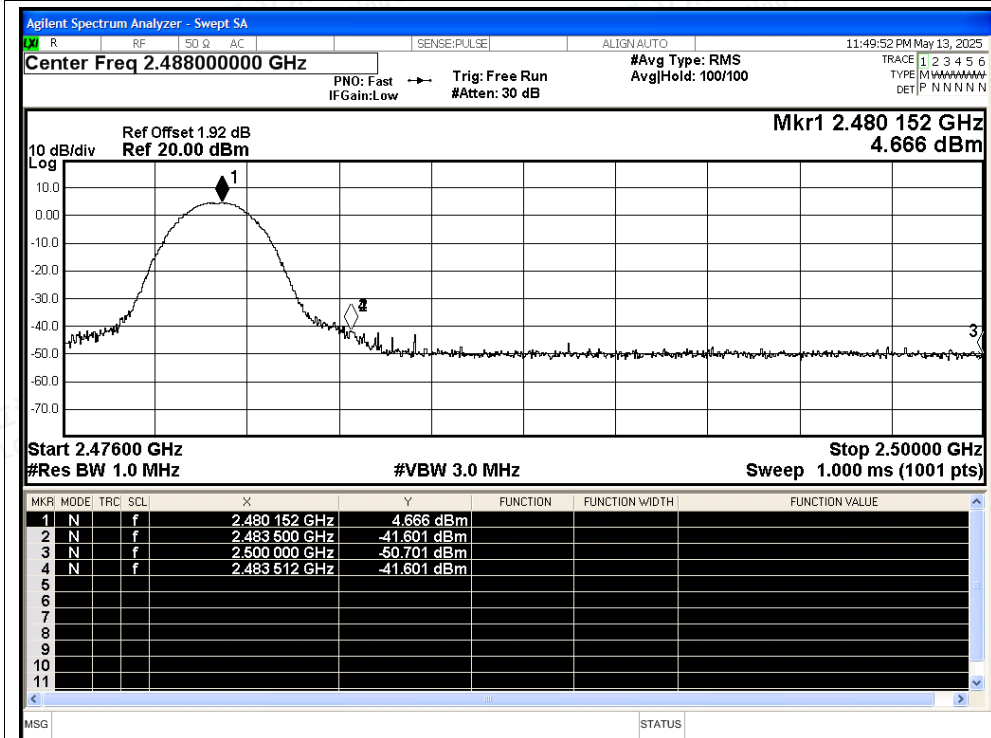
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

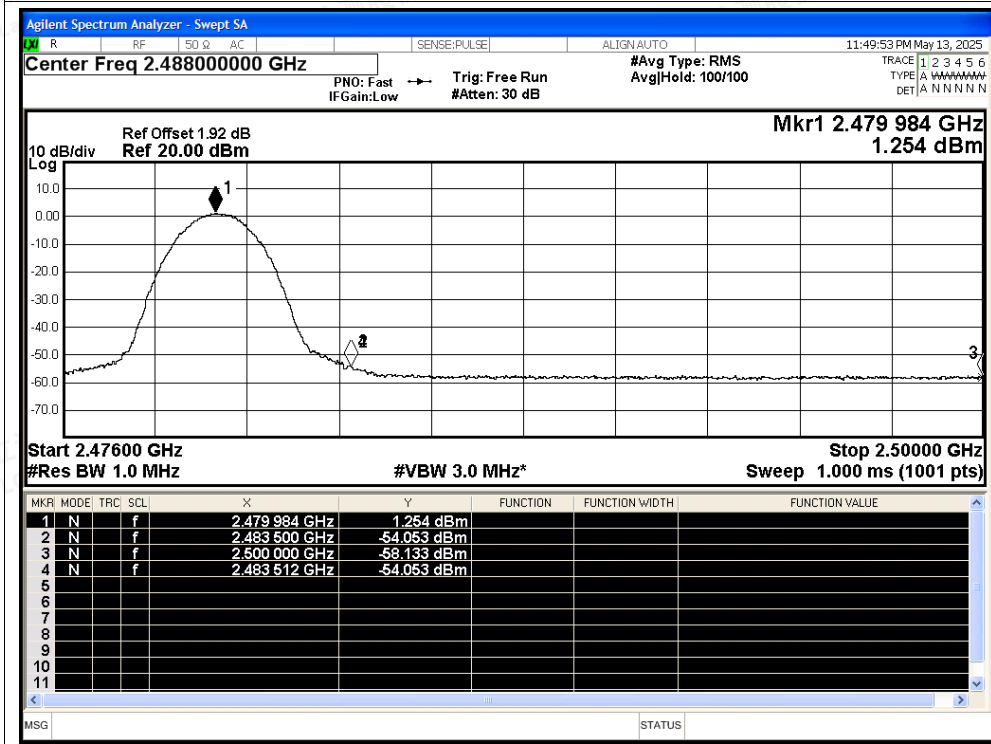
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## Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



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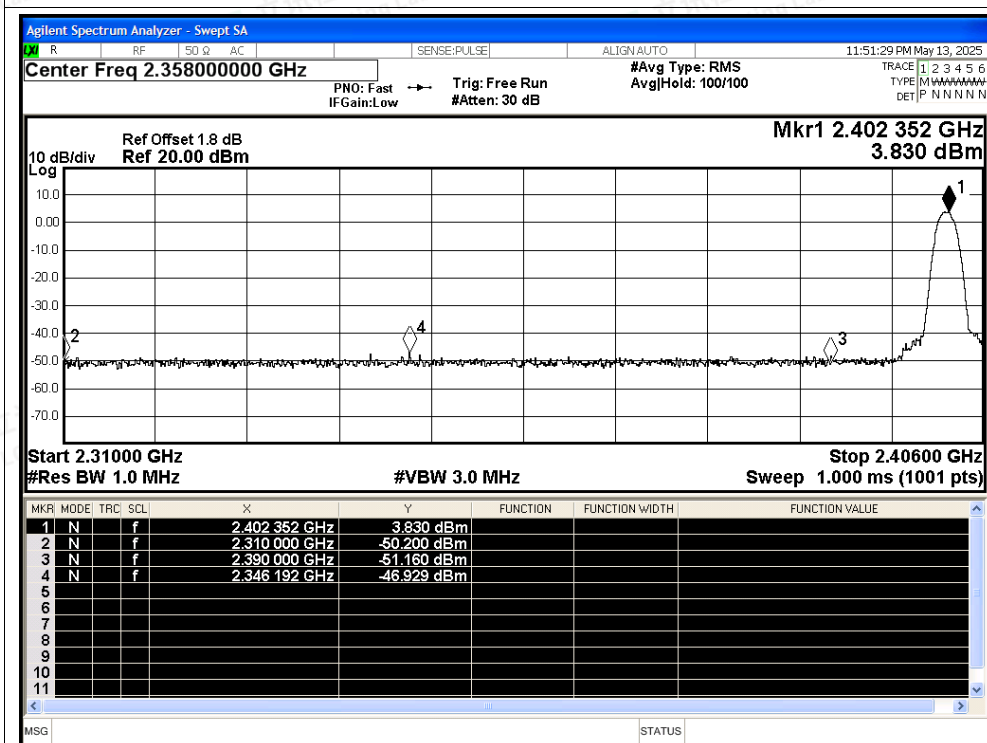
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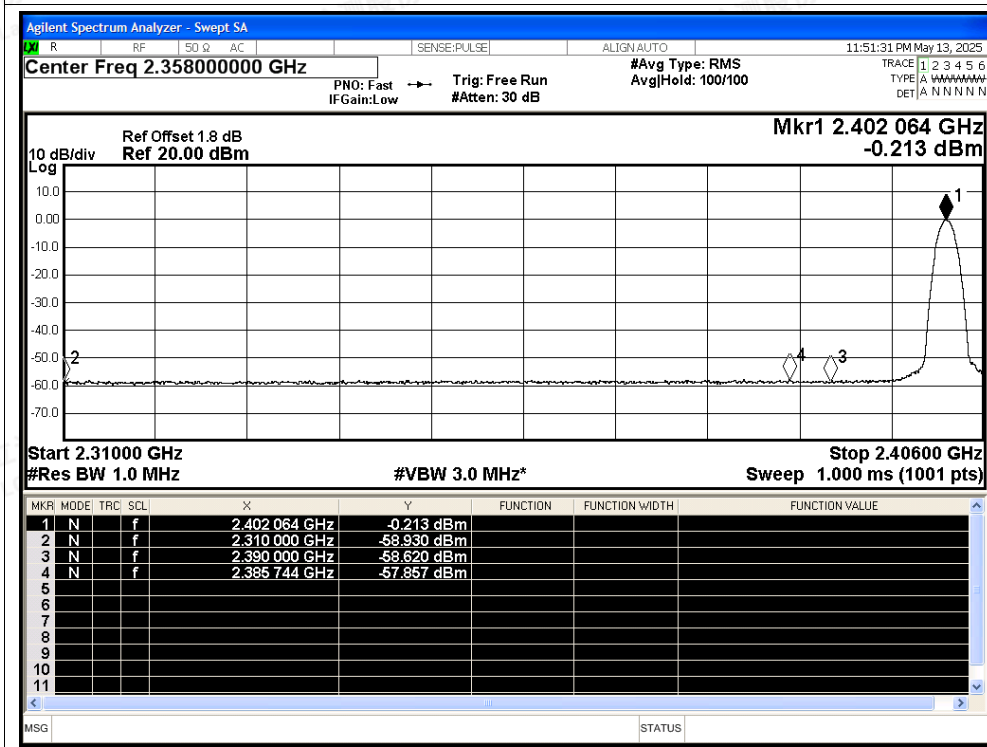
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## Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

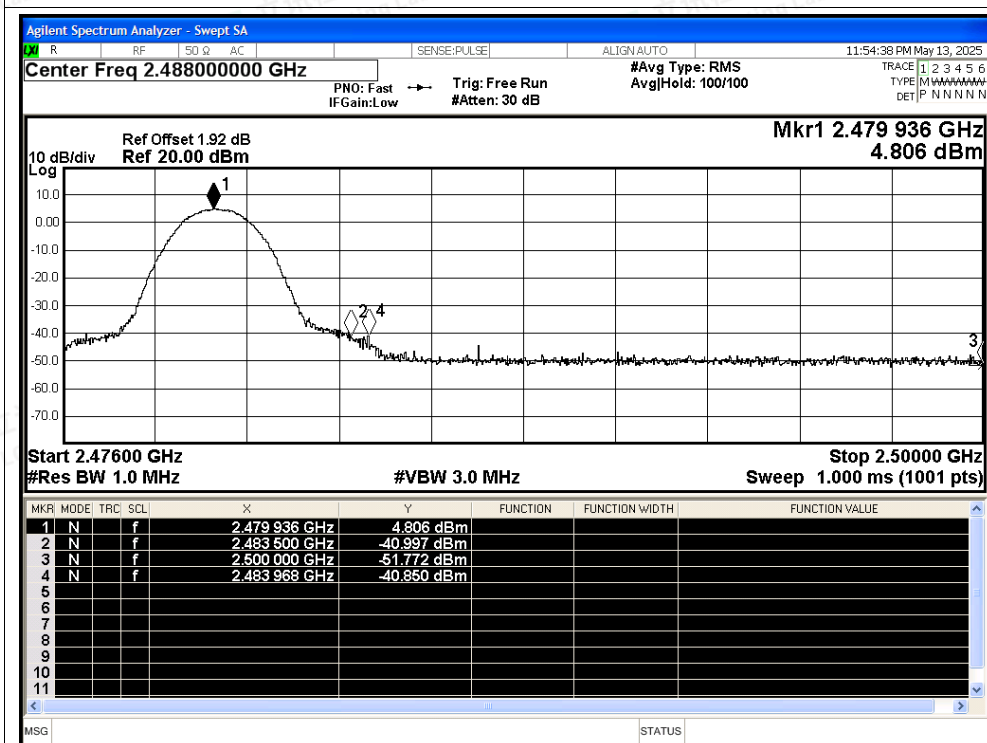
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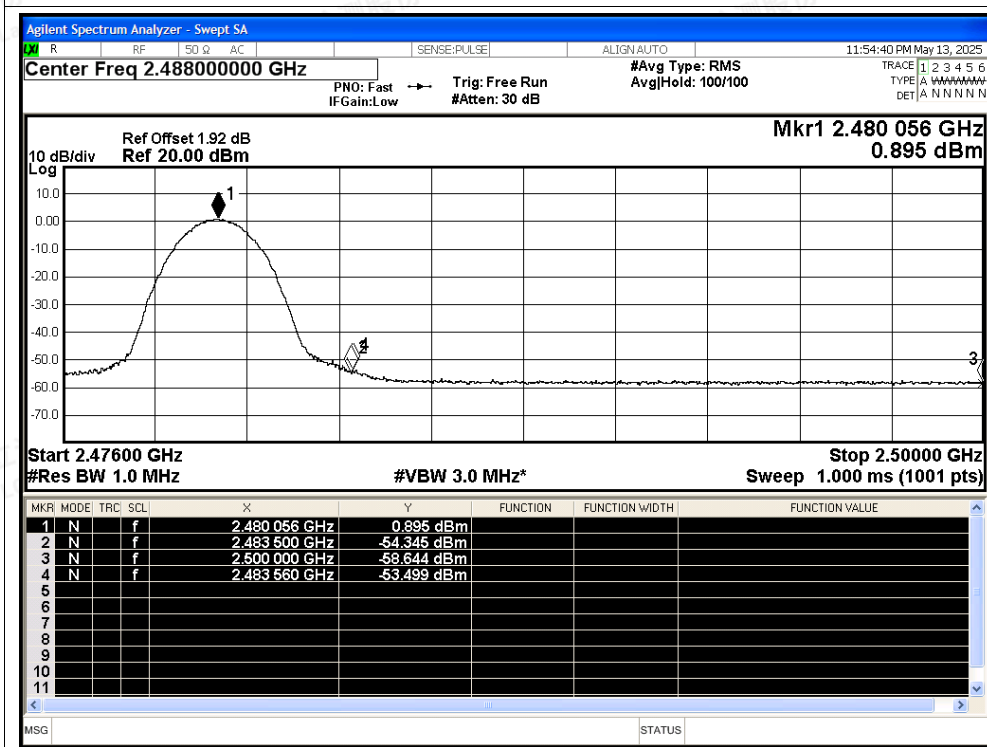
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## Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Peak



## Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Average



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