



## Appendix C

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

Product Name: Privacy Labs Server v2

Test Model: HPS20-1T-W-US

#### Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 23.5℃     |
| Relative Humidity: | 52.2%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Kay Hu    |
| Supervised by:     | Li Huan   |



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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            | Ant0    | 6.119                 | 0.5                         | Pass    |
| NVNT      | b    | 2437            | Ant0    | 6.992                 | 0.5                         | Pass    |
| NVNT      | b    | 2462            | Ant0    | 7.06                  | 0.5                         | Pass    |
| NVNT      | g    | 2412            | Ant0    | 16.274                | 0.5                         | Pass    |
| NVNT      | g    | 2437            | Ant0    | 16.273                | 0.5                         | Pass    |
| NVNT      | g    | 2462            | Ant0    | 16.32                 | 0.5                         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | 17.029                | 0.5                         | Pass    |
| NVNT      | n20  | 2437            | Ant0    | 17.14                 | 0.5                         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | 17.136                | 0.5                         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | 36.035                | 0.5                         | Pass    |
| NVNT      | n40  | 2437            | Ant0    | 35.748                | 0.5                         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | 35.67                 | 0.5                         | Pass    |



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## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant0



-6dB Bandwidth NVNT b 2437MHz Ant0

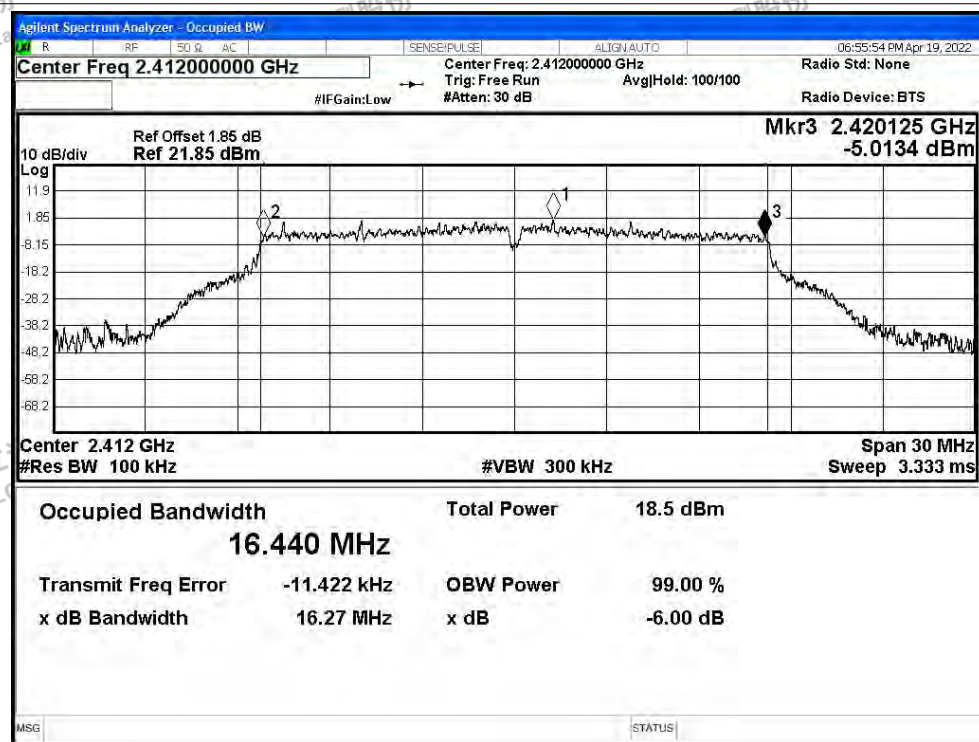




## -6dB Bandwidth NVNT b 2462MHz Ant0



## -6dB Bandwidth NVNT g 2412MHz Ant0



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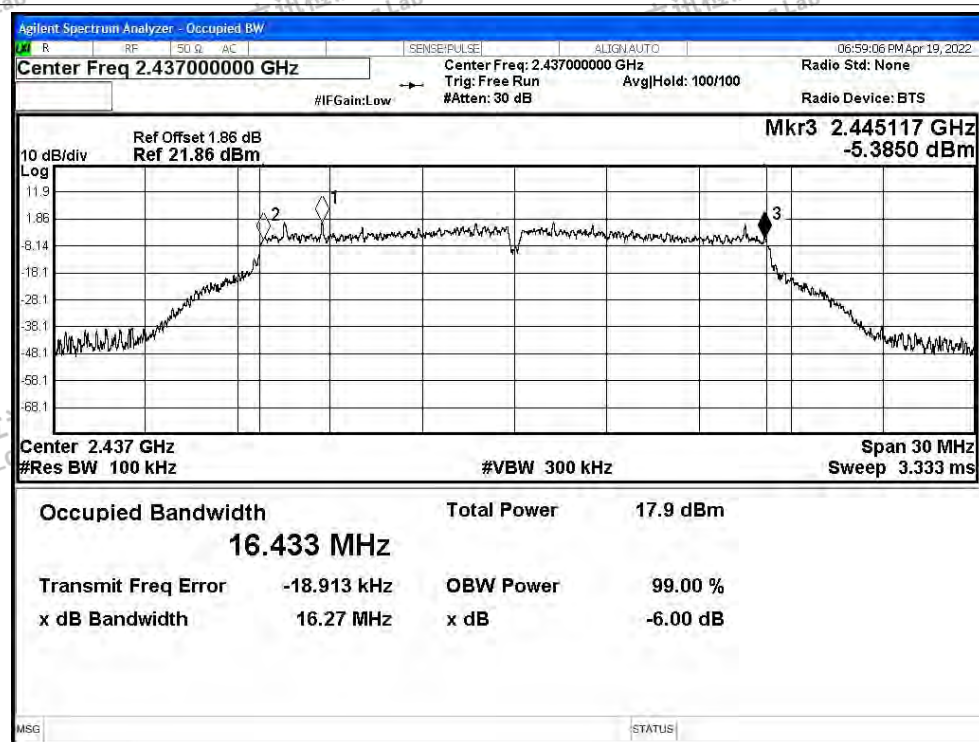
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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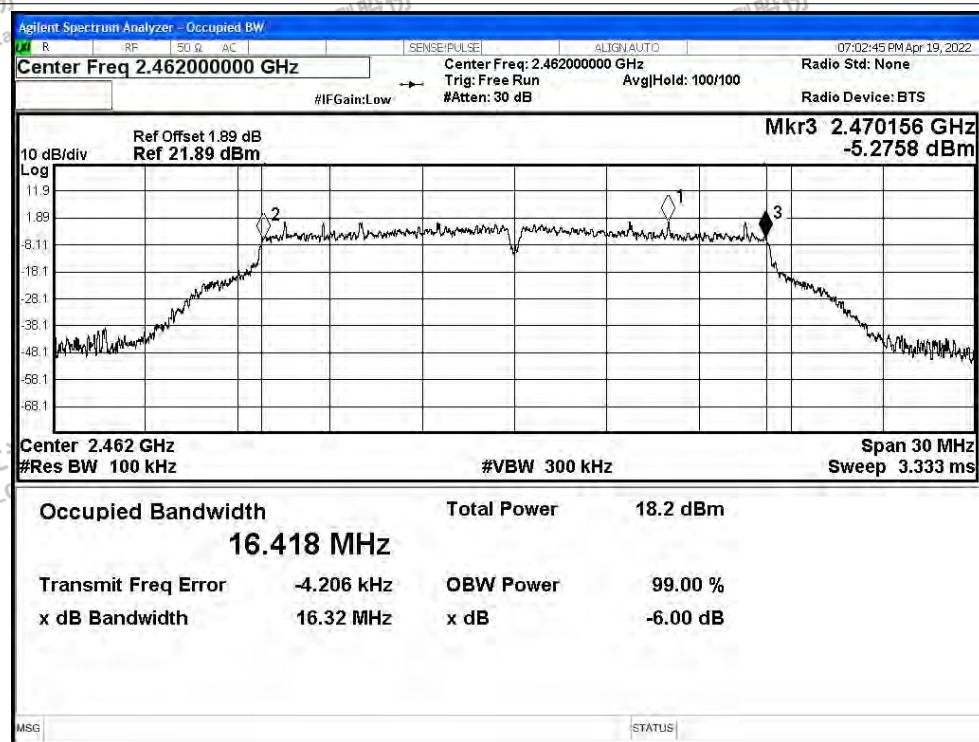
Scan code to check authenticity



## -6dB Bandwidth NVNT g 2437MHz Ant0



## -6dB Bandwidth NVNT g 2462MHz Ant0





-6dB Bandwidth NVNT n20 2412MHz Ant0



-6dB Bandwidth NVNT n20 2437MHz Ant0



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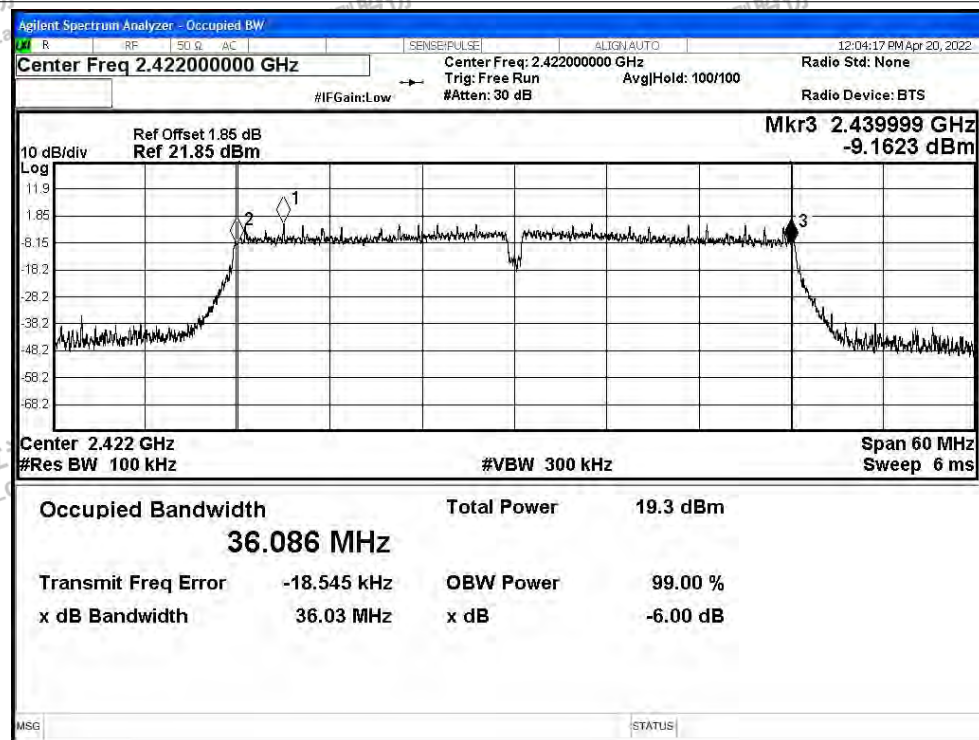
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-6dB Bandwidth NVNT n20 2462MHz Ant0



-6dB Bandwidth NVNT n40 2422MHz Ant0



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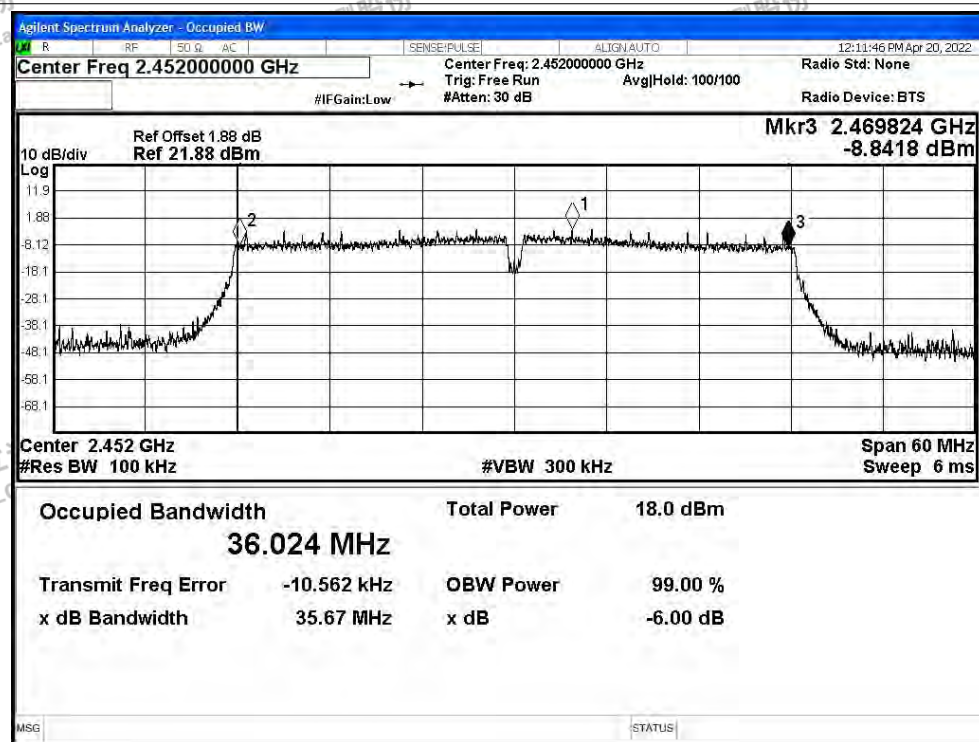
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-6dB Bandwidth NVNT n40 2437MHz Ant0



-6dB Bandwidth NVNT n40 2452MHz Ant0



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| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | b    | 2412            | Ant1    | 6.595                 | 0.5                         | Pass    |
| NVNT      | b    | 2437            | Ant1    | 7.078                 | 0.5                         | Pass    |
| NVNT      | b    | 2462            | Ant1    | 6.589                 | 0.5                         | Pass    |
| NVNT      | g    | 2412            | Ant1    | 16.301                | 0.5                         | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.102                | 0.5                         | Pass    |
| NVNT      | g    | 2462            | Ant1    | 16.295                | 0.5                         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 17.167                | 0.5                         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 17.309                | 0.5                         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 17.143                | 0.5                         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 35.43                 | 0.5                         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 35.932                | 0.5                         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 35.746                | 0.5                         | Pass    |



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## 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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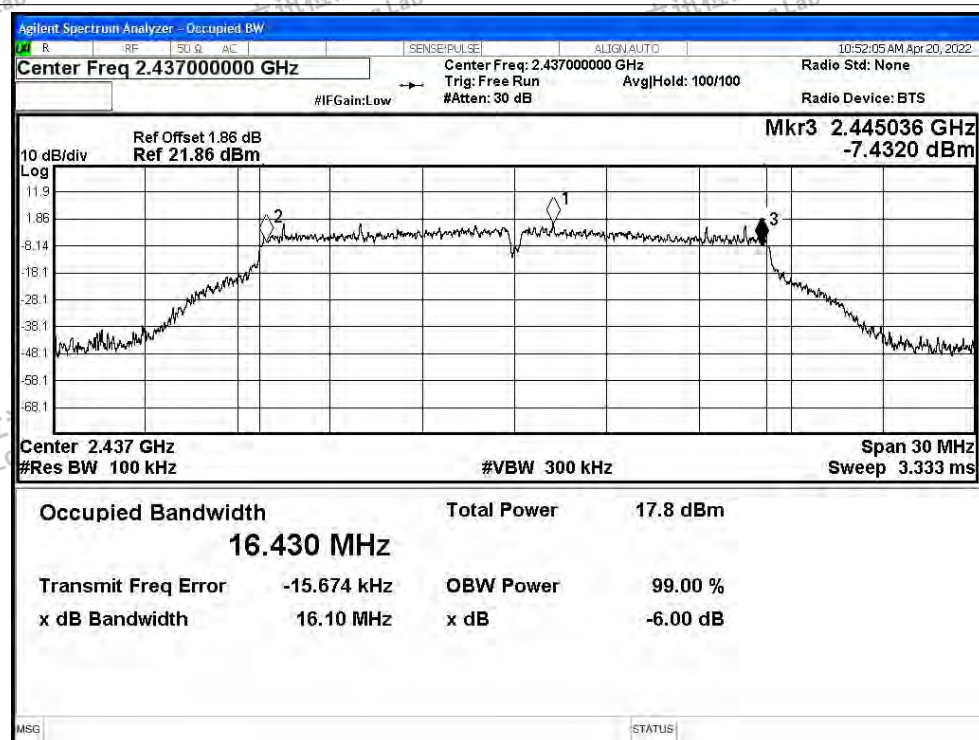
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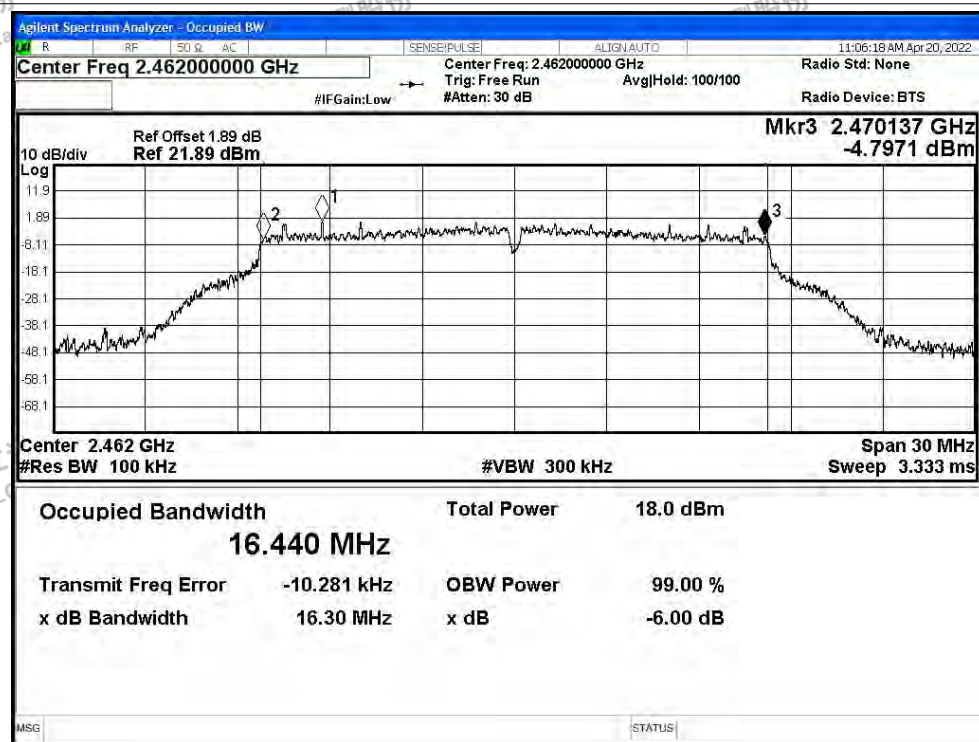
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-6dB Bandwidth NVNT g 2437MHz Ant1



-6dB Bandwidth NVNT g 2462MHz Ant1



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-6dB Bandwidth NVNT n20 2412MHz Ant1



-6dB Bandwidth NVNT n20 2437MHz Ant1



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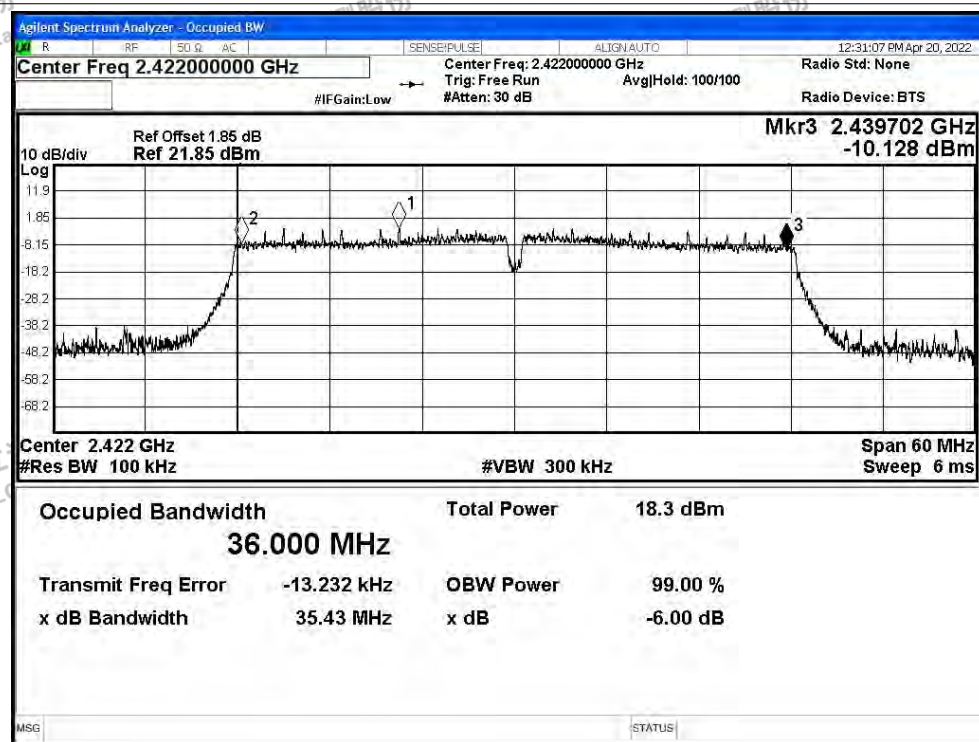
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-6dB Bandwidth NVNT n20 2462MHz Ant1



-6dB Bandwidth NVNT n40 2422MHz Ant1



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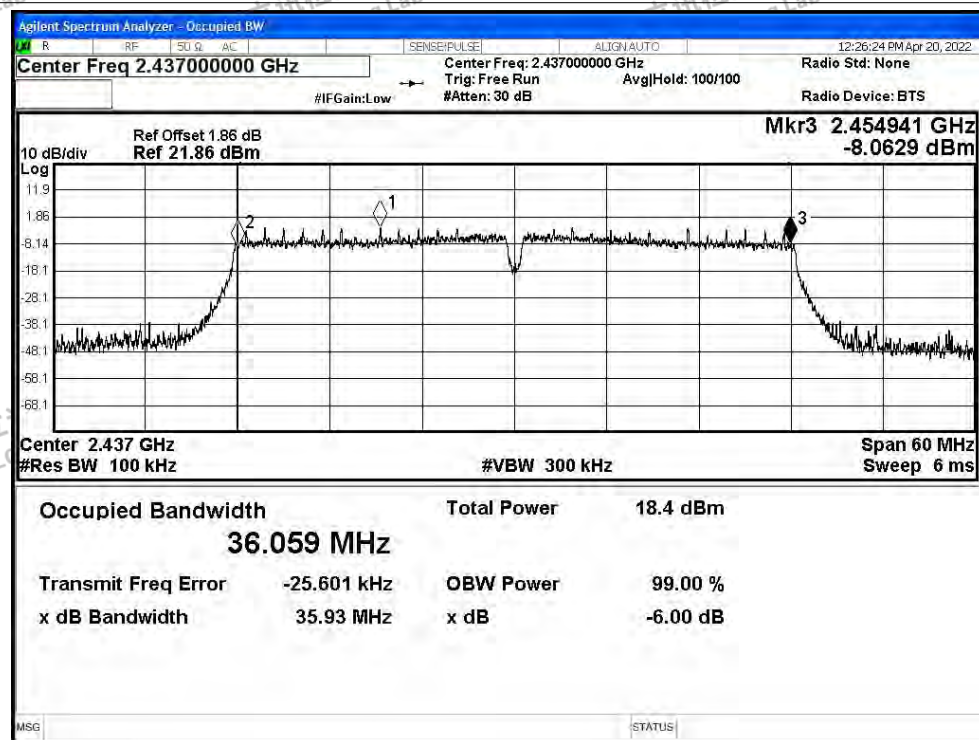
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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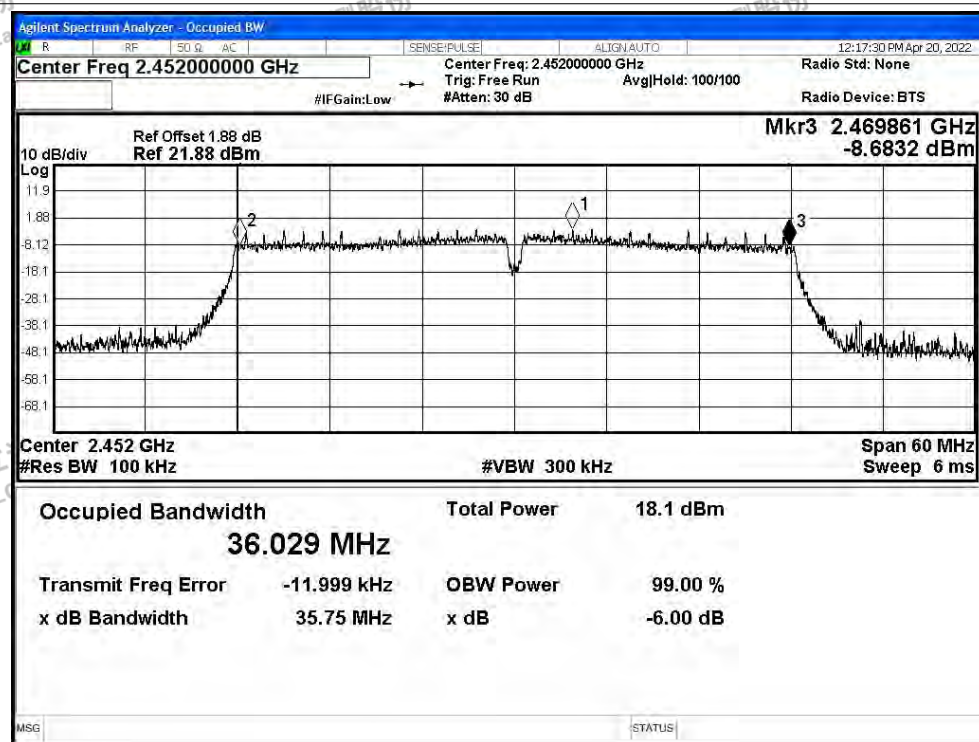
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-6dB Bandwidth NVNT n40 2437MHz Ant1



-6dB Bandwidth NVNT n40 2452MHz Ant1



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## C.2 Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | 17.46             | 30          | Pass    |
| NVNT      | b    | 2437            | Ant0    | 17.14             | 30          | Pass    |
| NVNT      | b    | 2462            | Ant0    | 16.31             | 30          | Pass    |
| NVNT      | g    | 2412            | Ant0    | 17.25             | 30          | Pass    |
| NVNT      | g    | 2437            | Ant0    | 16.73             | 30          | Pass    |
| NVNT      | g    | 2462            | Ant0    | 17.04             | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant0    | 16.97             | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant0    | 17.7              | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant0    | 16.9              | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant0    | 17.81             | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant0    | 16.83             | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant0    | 16.5              | 30          | Pass    |

| Condition | Mode | Frequency (MHz) | Antenna | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | 16.53             | 30          | Pass    |
| NVNT      | b    | 2437            | Ant1    | 16.26             | 30          | Pass    |
| NVNT      | b    | 2462            | Ant1    | 16.61             | 30          | Pass    |
| NVNT      | g    | 2412            | Ant1    | 17.08             | 30          | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.56             | 30          | Pass    |
| NVNT      | g    | 2462            | Ant1    | 16.77             | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 16.94             | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 16.67             | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 16.93             | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 16.76             | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 16.8              | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 16.48             | 30          | Pass    |

MIMO

| Condition | Mode | Frequency (MHz) | Total Power (dBm) |       |           | Limit (dBm) | Verdict |
|-----------|------|-----------------|-------------------|-------|-----------|-------------|---------|
|           |      |                 | ANT0              | ANT1  | ANT0+ANT1 |             |         |
| NVNT      | n20  | 2412            | 16.97             | 16.94 | 19.97     | 29.54       | Pass    |
| NVNT      | n20  | 2437            | 17.7              | 16.67 | 20.23     | 29.54       | Pass    |
| NVNT      | n20  | 2462            | 16.9              | 16.93 | 19.93     | 29.54       | Pass    |
| NVNT      | n40  | 2422            | 17.81             | 16.76 | 20.33     | 29.54       | Pass    |
| NVNT      | n40  | 2437            | 16.83             | 16.8  | 19.83     | 29.54       | Pass    |
| NVNT      | n40  | 2452            | 16.5              | 16.48 | 19.50     | 29.54       | Pass    |



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### C.3 Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Total PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|----------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant0    | -5.48                | 8                | Pass    |
| NVNT      | b    | 2437            | Ant0    | -5.2                 | 8                | Pass    |
| NVNT      | b    | 2462            | Ant0    | -6.04                | 8                | Pass    |
| NVNT      | g    | 2412            | Ant0    | -11.29               | 8                | Pass    |
| NVNT      | g    | 2437            | Ant0    | -11.93               | 8                | Pass    |
| NVNT      | g    | 2462            | Ant0    | -11.63               | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -11.69               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant0    | -11.27               | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -12.29               | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -13.54               | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant0    | -15.15               | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -15.28               | 8                | Pass    |

| Condition | Mode | Frequency (MHz) | Antenna | Total PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|----------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant1    | -6.6                 | 8                | Pass    |
| NVNT      | b    | 2437            | Ant1    | -7.07                | 8                | Pass    |
| NVNT      | b    | 2462            | Ant1    | -6.56                | 8                | Pass    |
| NVNT      | g    | 2412            | Ant1    | -11.37               | 8                | Pass    |
| NVNT      | g    | 2437            | Ant1    | -12.06               | 8                | Pass    |
| NVNT      | g    | 2462            | Ant1    | -11.79               | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -11.69               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -11.68               | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -11.76               | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -15.43               | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -15.01               | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -14.7                | 8                | Pass    |



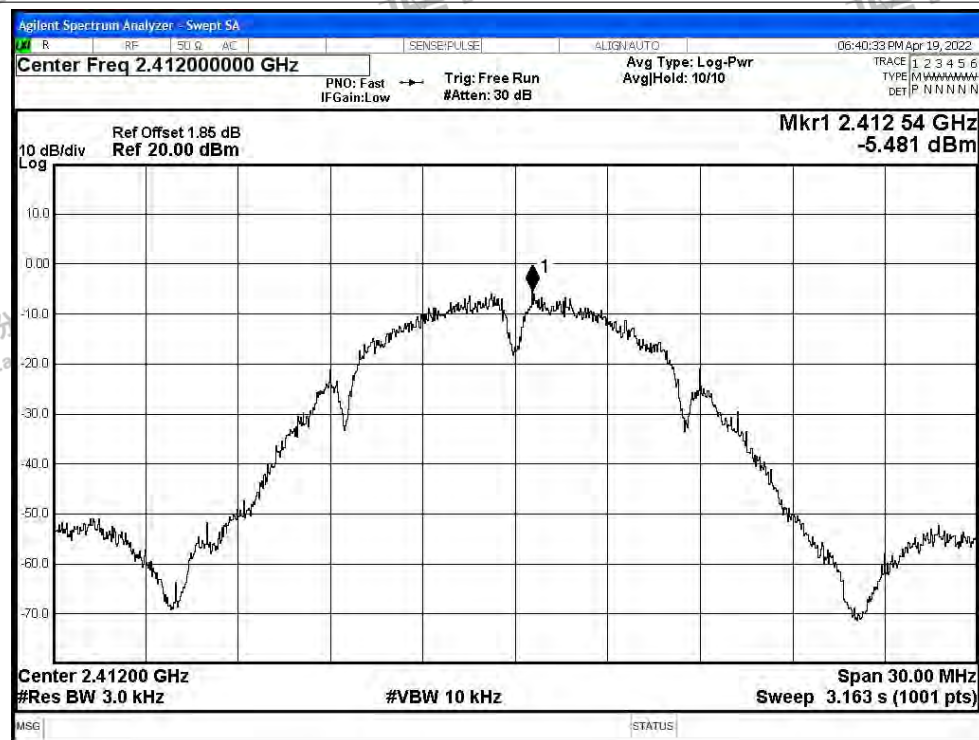


MIMO

| Condition | Mode | Frequency (MHz) | Total PSD (dBm/3kHz) |        |           | Limit (dBm) | Verdict |
|-----------|------|-----------------|----------------------|--------|-----------|-------------|---------|
|           |      |                 | ANT0                 | ANT1   | ANT0+ANT1 |             |         |
| NVNT      | n20  | 2412            | -11.69               | -11.69 | -8.68     | 7.54        | Pass    |
| NVNT      | n20  | 2437            | -11.27               | -11.68 | -8.46     | 7.54        | Pass    |
| NVNT      | n20  | 2462            | -12.29               | -11.76 | -9.01     | 7.54        | Pass    |
| NVNT      | n40  | 2422            | -13.54               | -15.43 | -11.37    | 7.54        | Pass    |
| NVNT      | n40  | 2437            | -15.15               | -15.01 | -12.07    | 7.54        | Pass    |
| NVNT      | n40  | 2452            | -15.28               | -14.7  | -11.97    | 7.54        | Pass    |

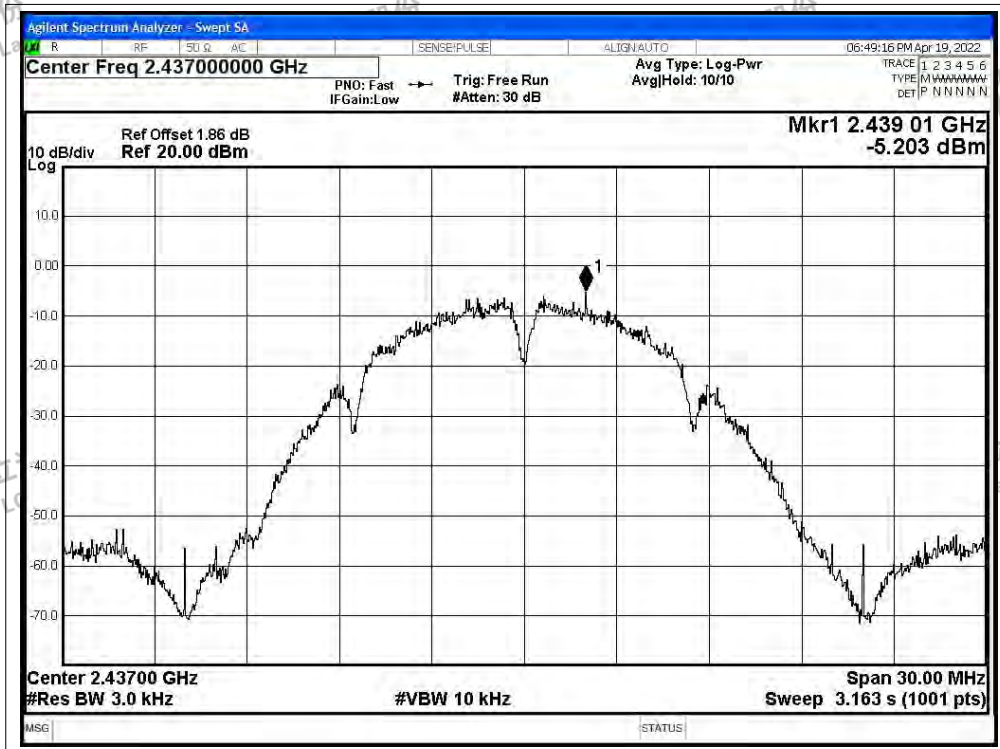
Test Graphs

PSD NVNT b 2412MHz Ant0



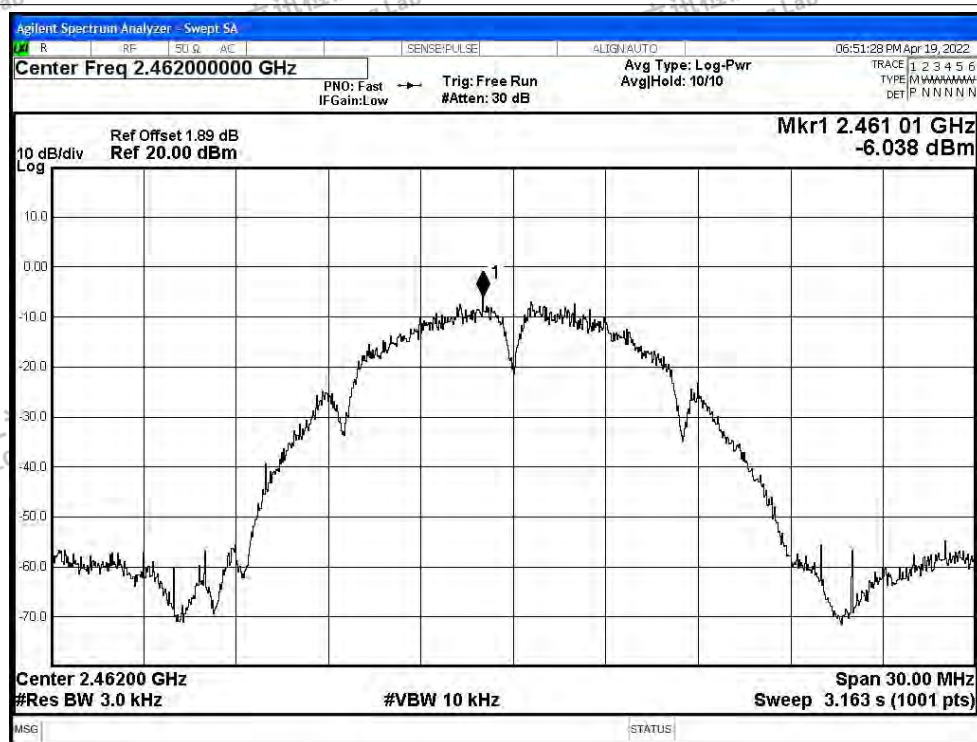
PSD NVNT b 2437MHz Ant0



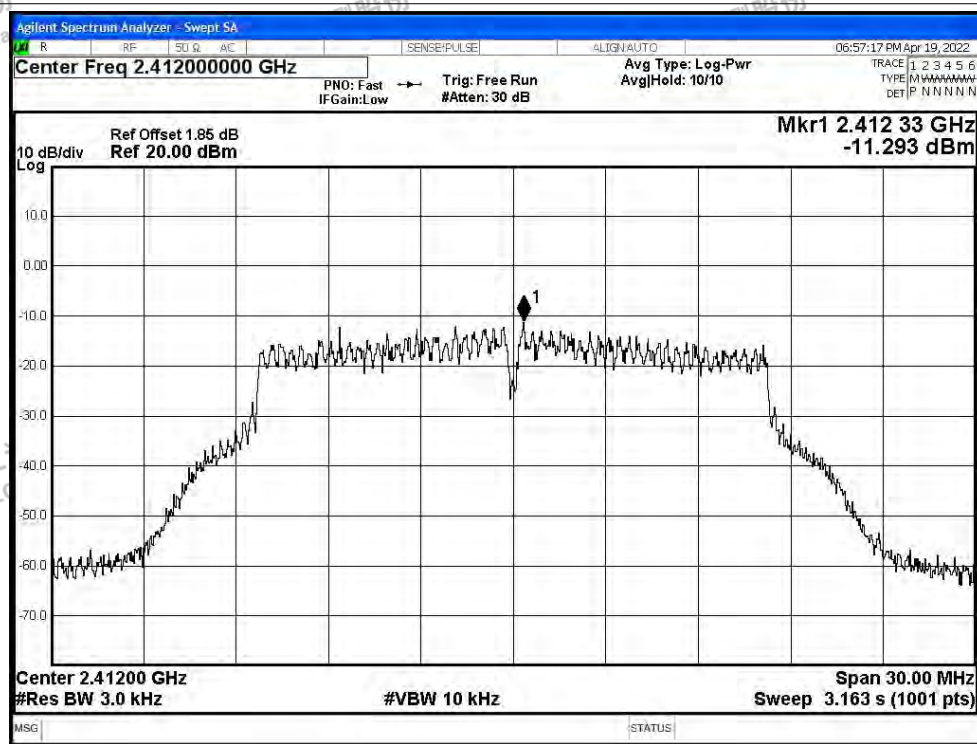




PSD NVNT b 2462MHz Ant0

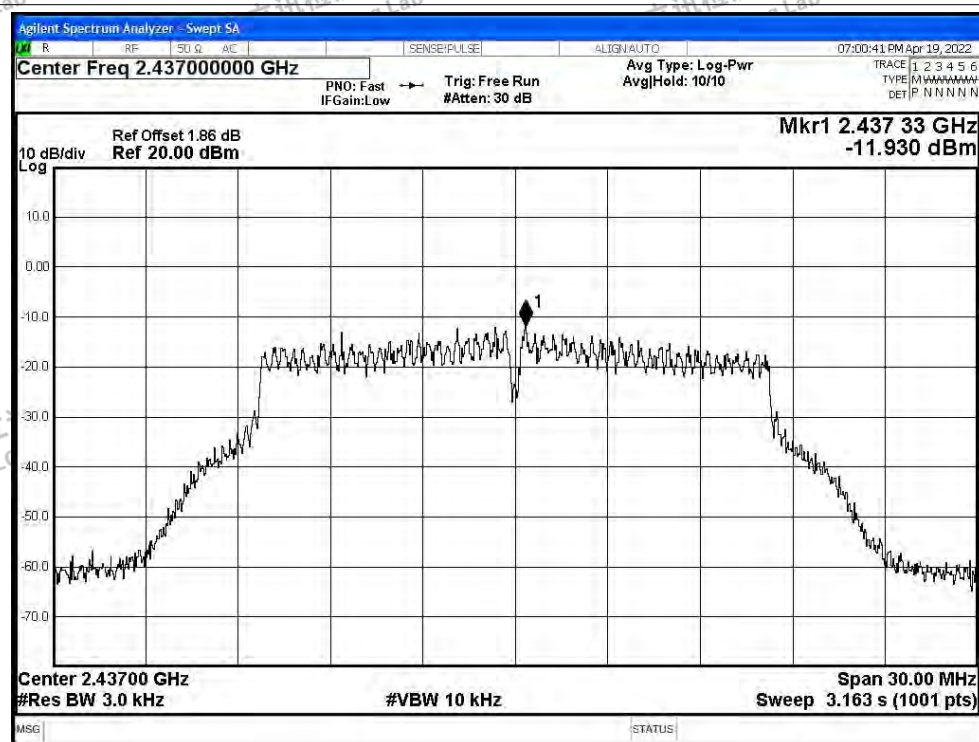


PSD NVNT g 2412MHz Ant0

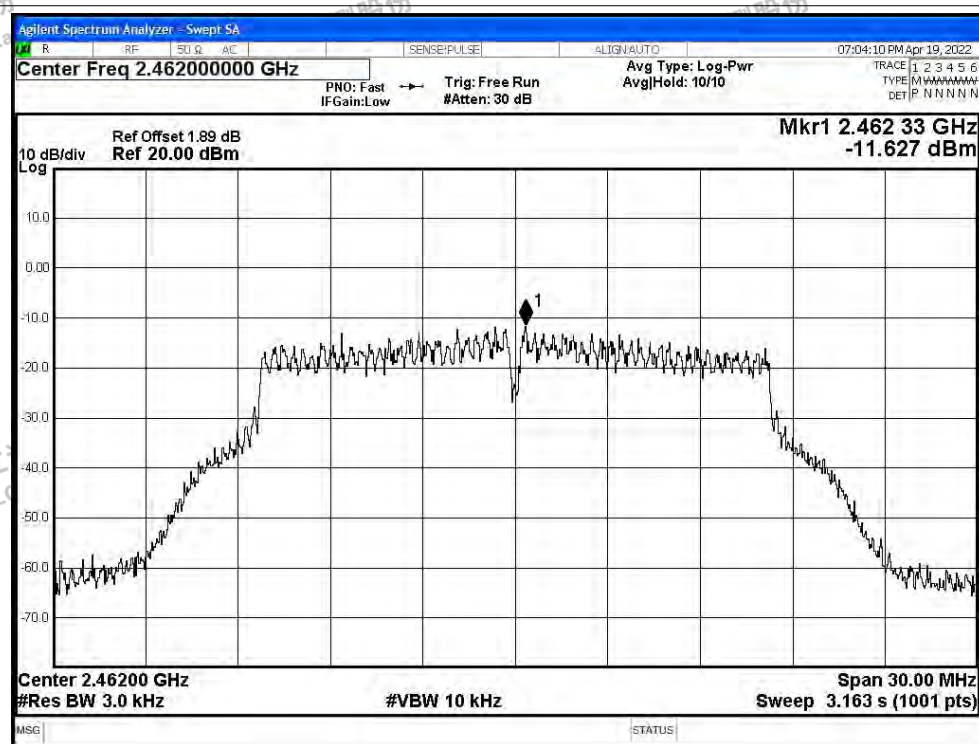




PSD NVNT g 2437MHz Ant0

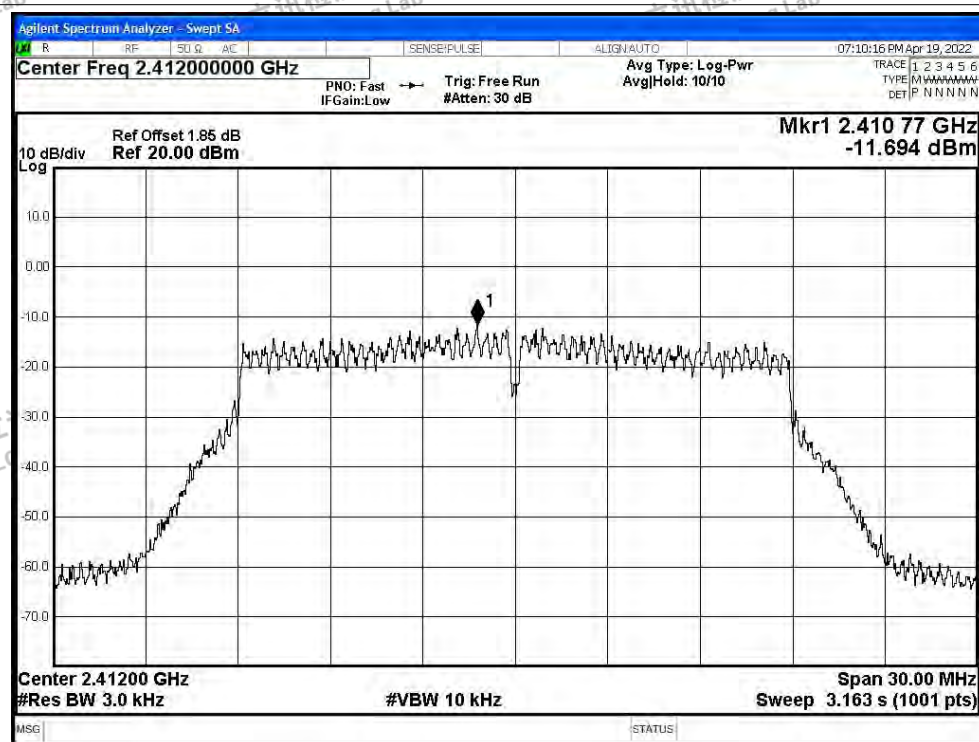


PSD NVNT g 2462MHz Ant0

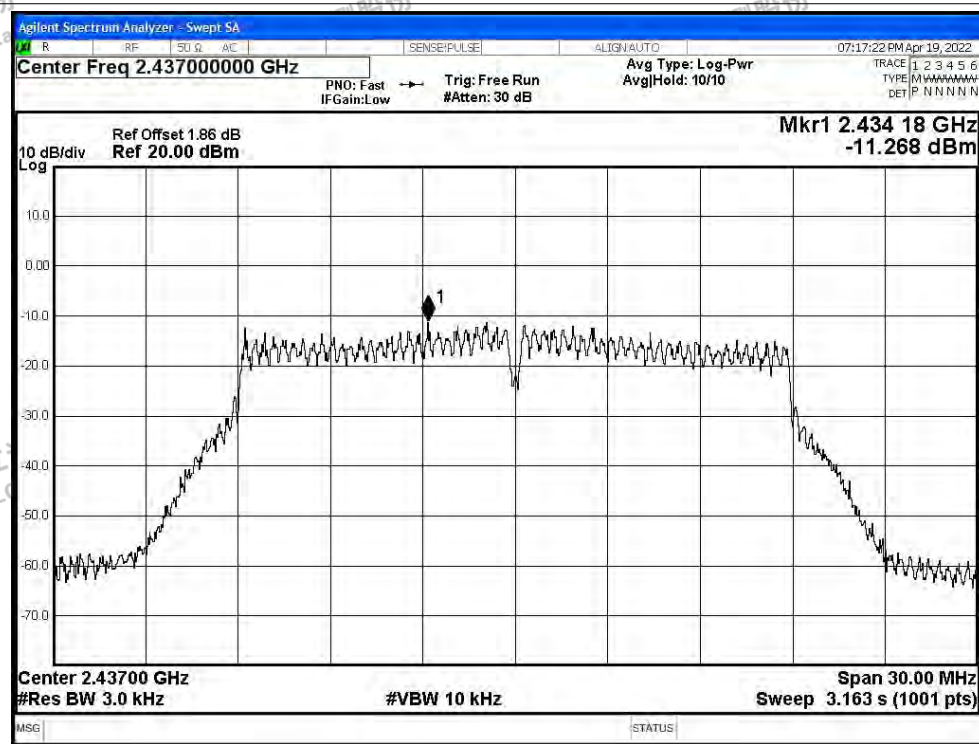




PSD NVNT n20 2412MHz Ant0

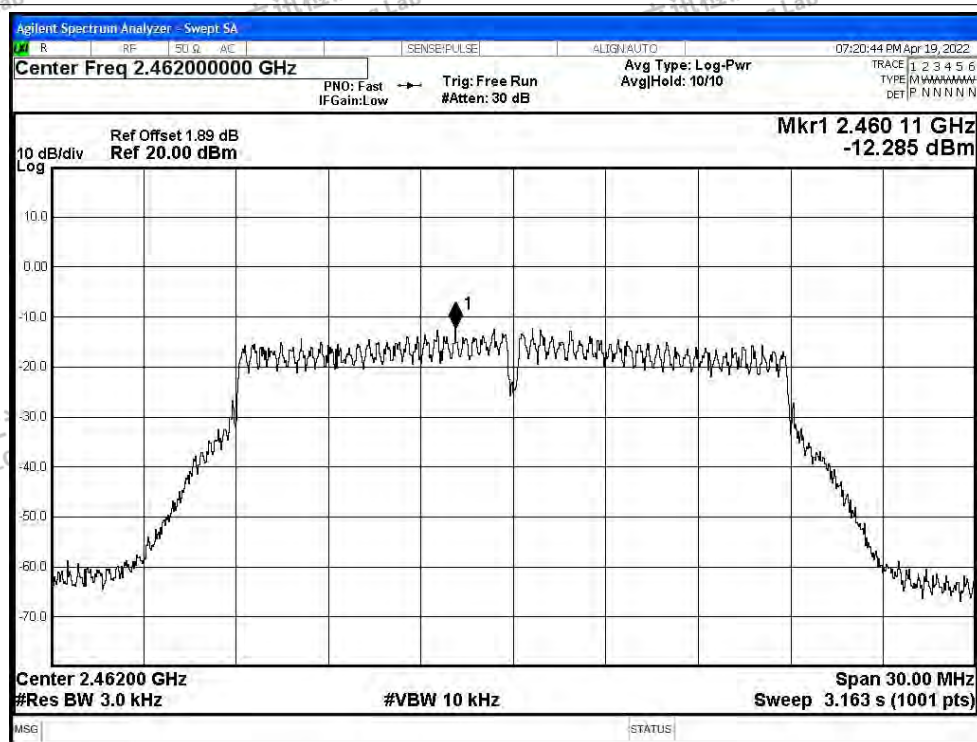


PSD NVNT n20 2437MHz Ant0

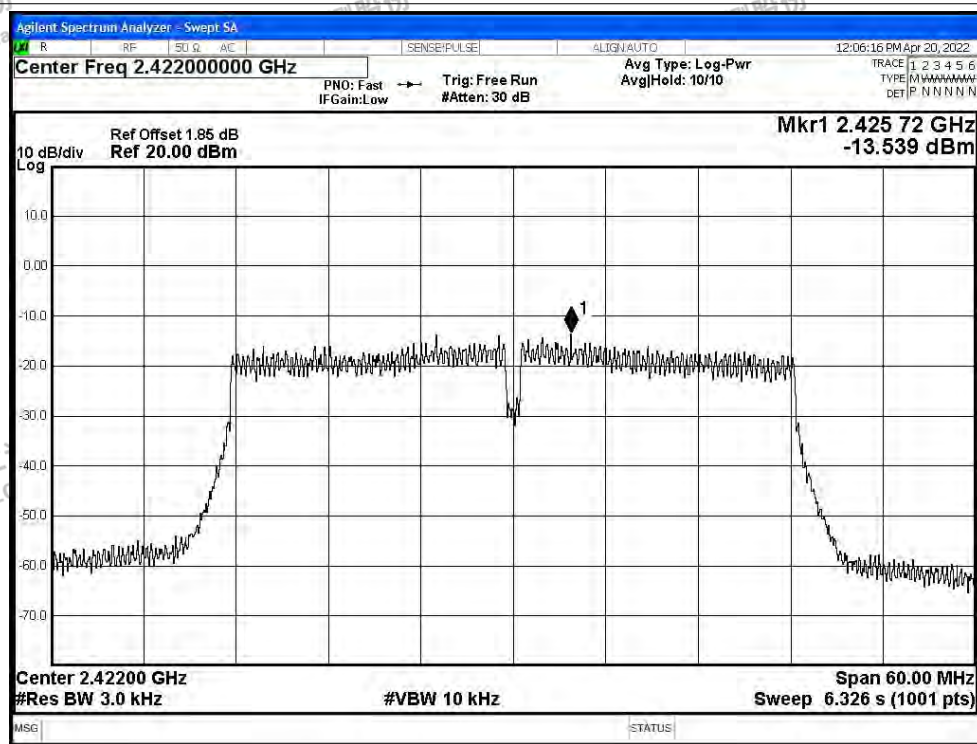




PSD NVNT n20 2462MHz Ant0

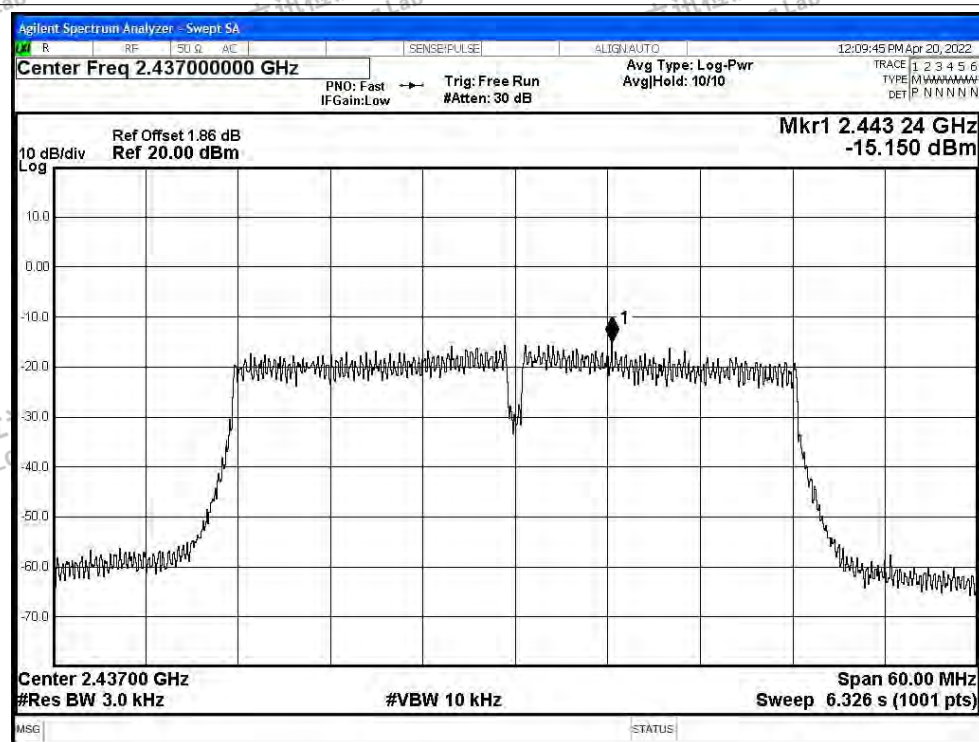


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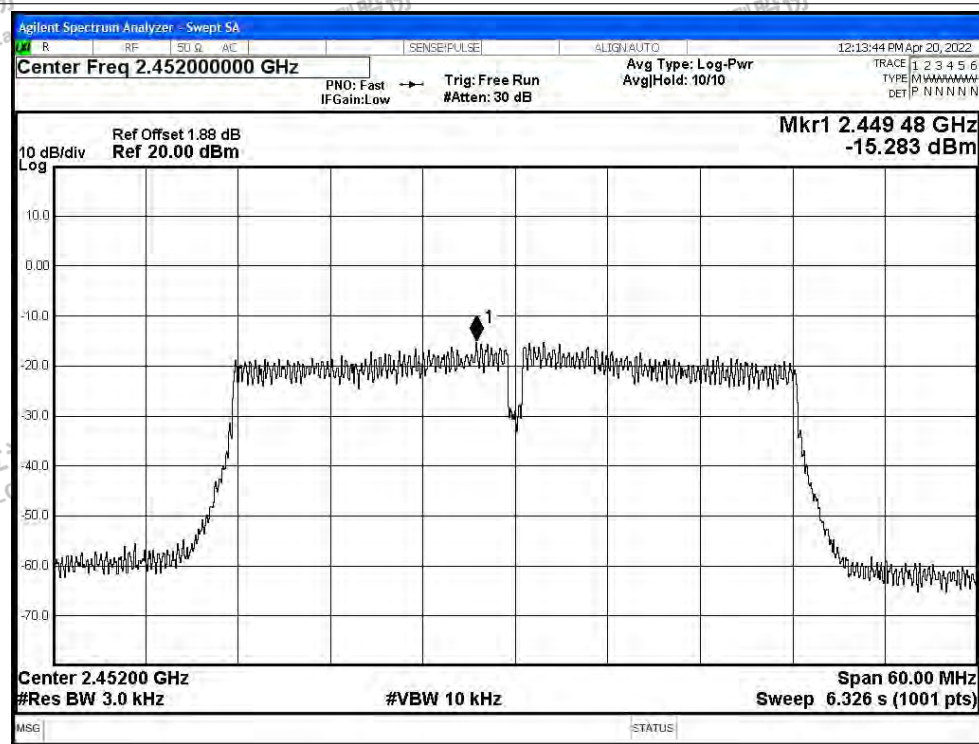




PSD NVNT n40 2437MHz Ant0



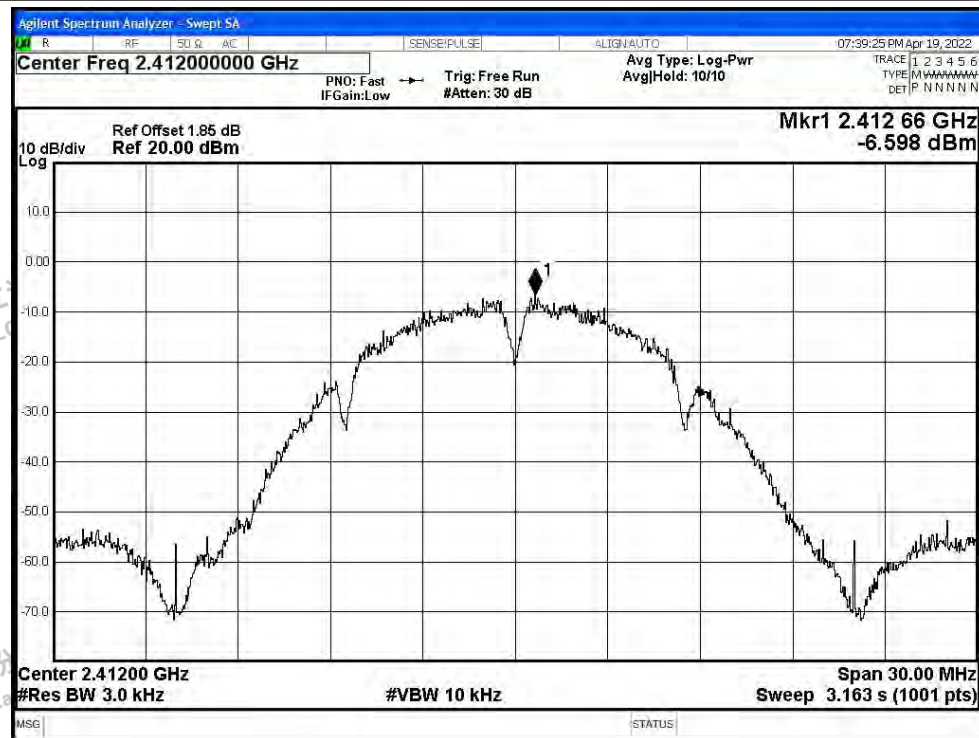
PSD NVNT n40 2452MHz Ant0



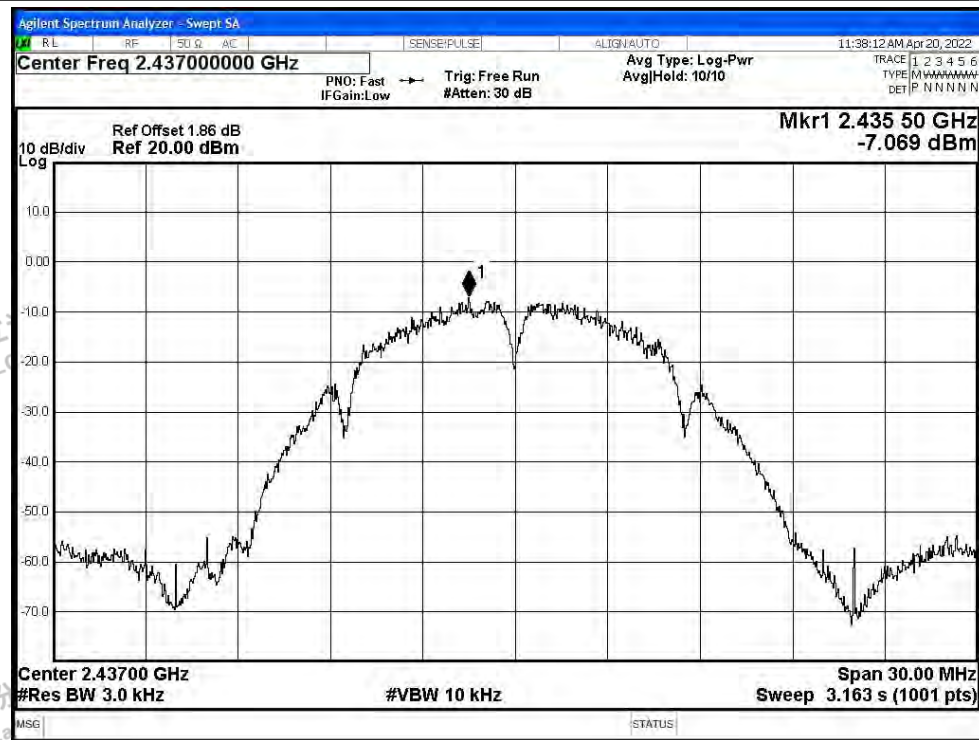


## Test Graphs

## PSD NVNT b 2412MHz Ant1

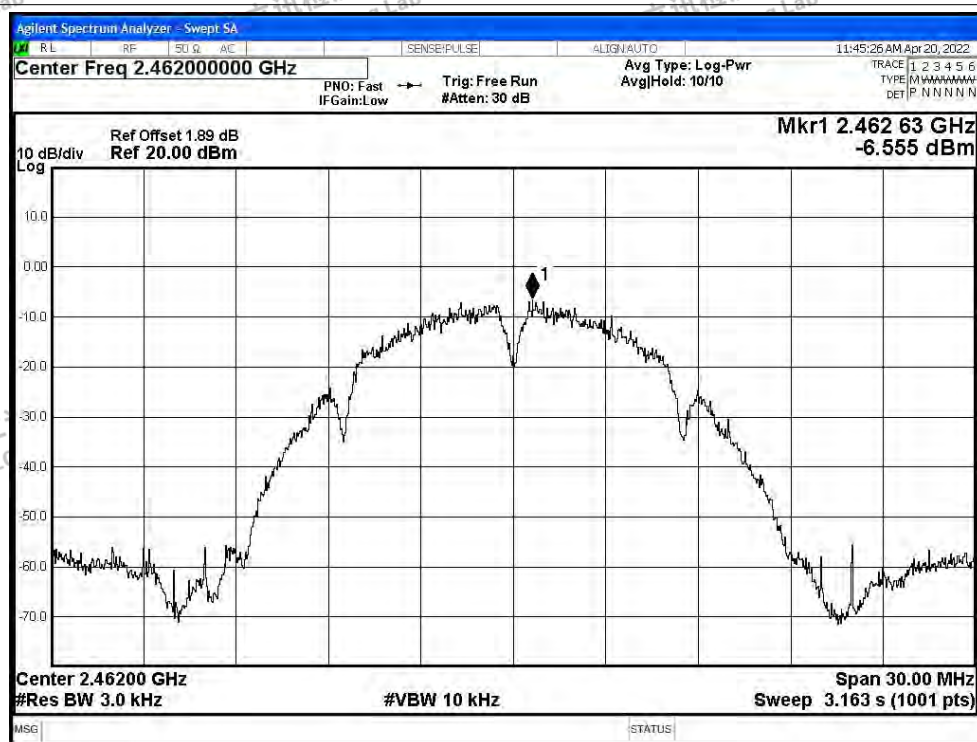


## PSD NVNT b 2437MHz Ant1

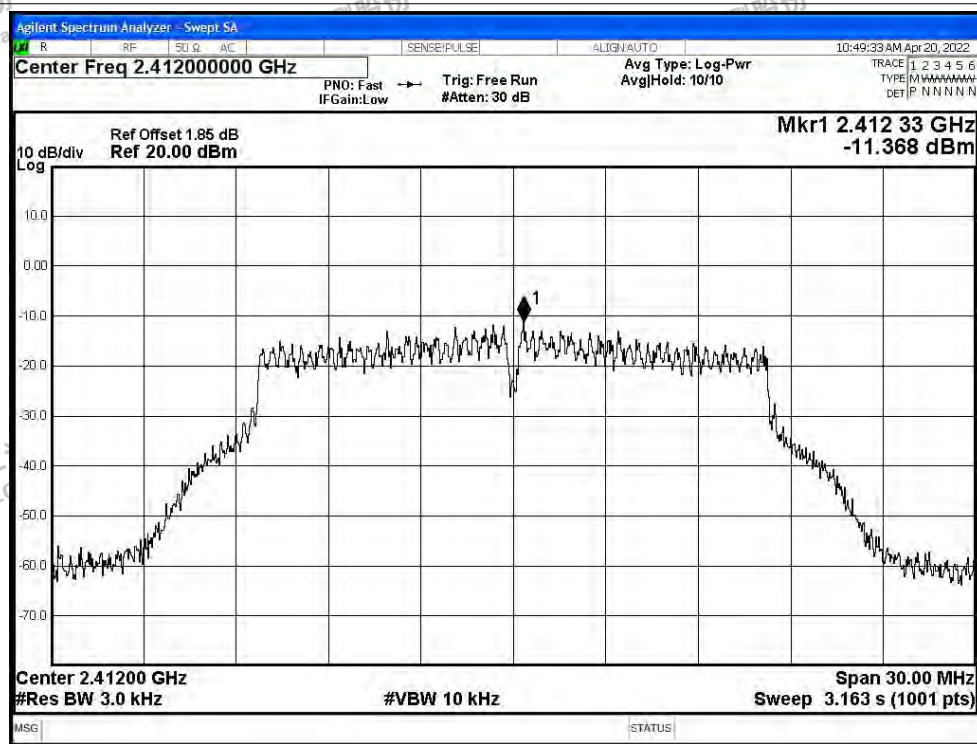




PSD NVNT b 2462MHz Ant1



PSD NVNT g 2412MHz Ant1



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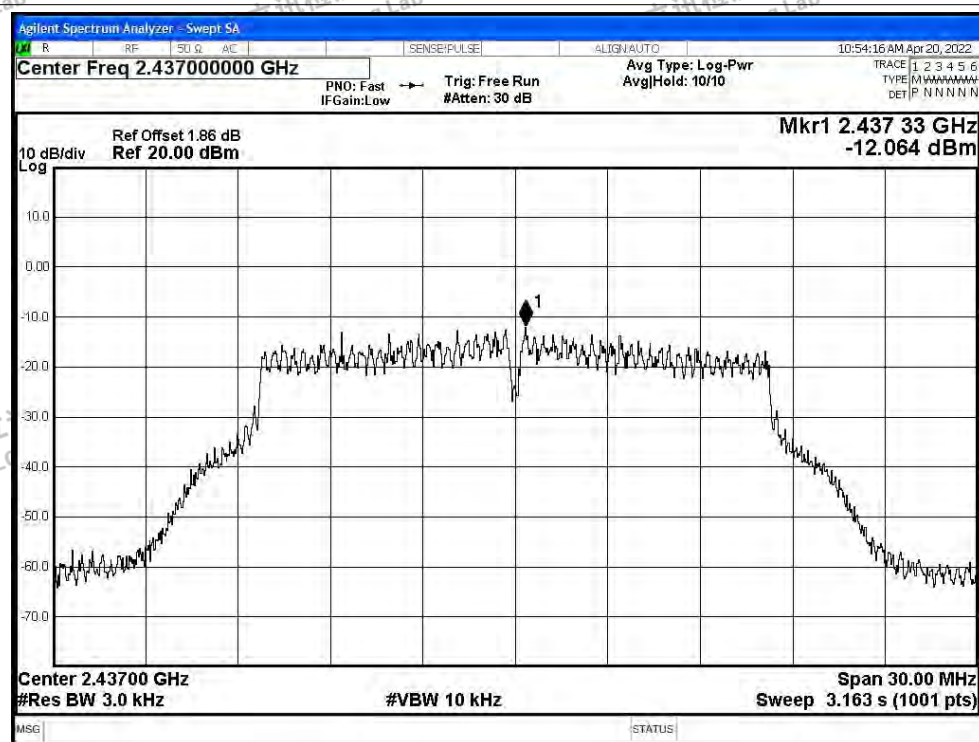
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

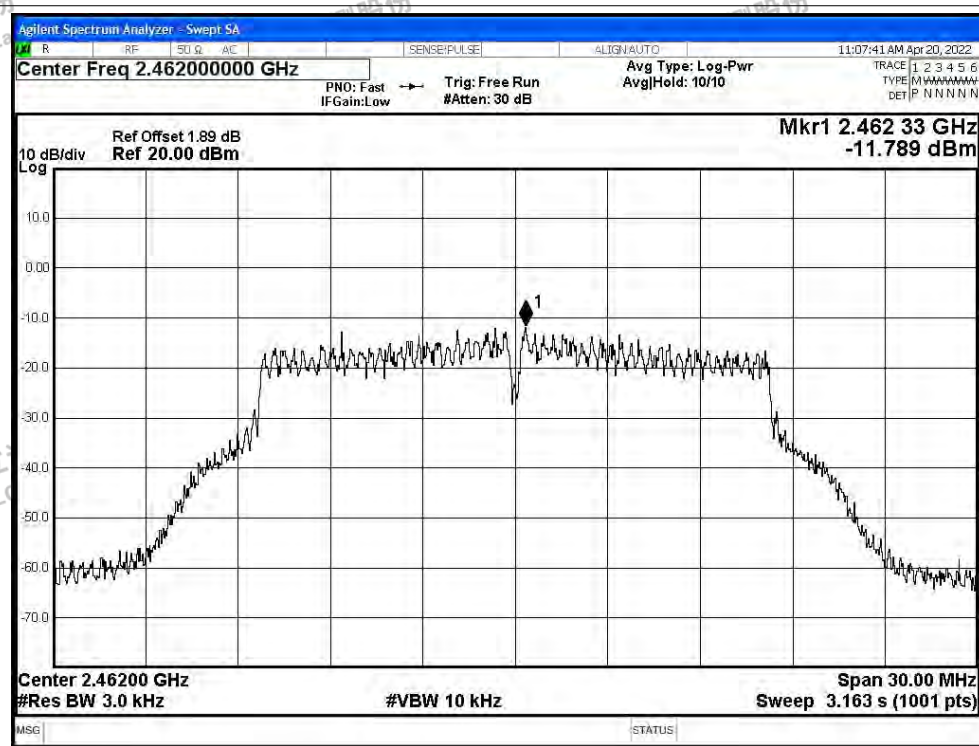
Scan code to check authenticity



PSD NVNT g 2437MHz Ant1

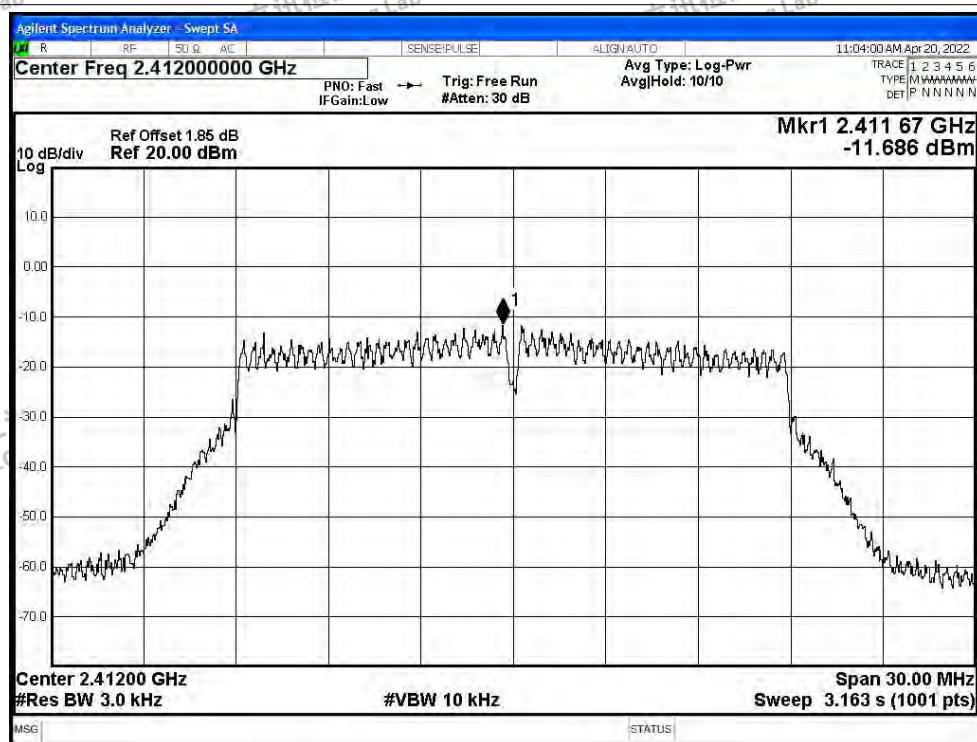


PSD NVNT g 2462MHz Ant1

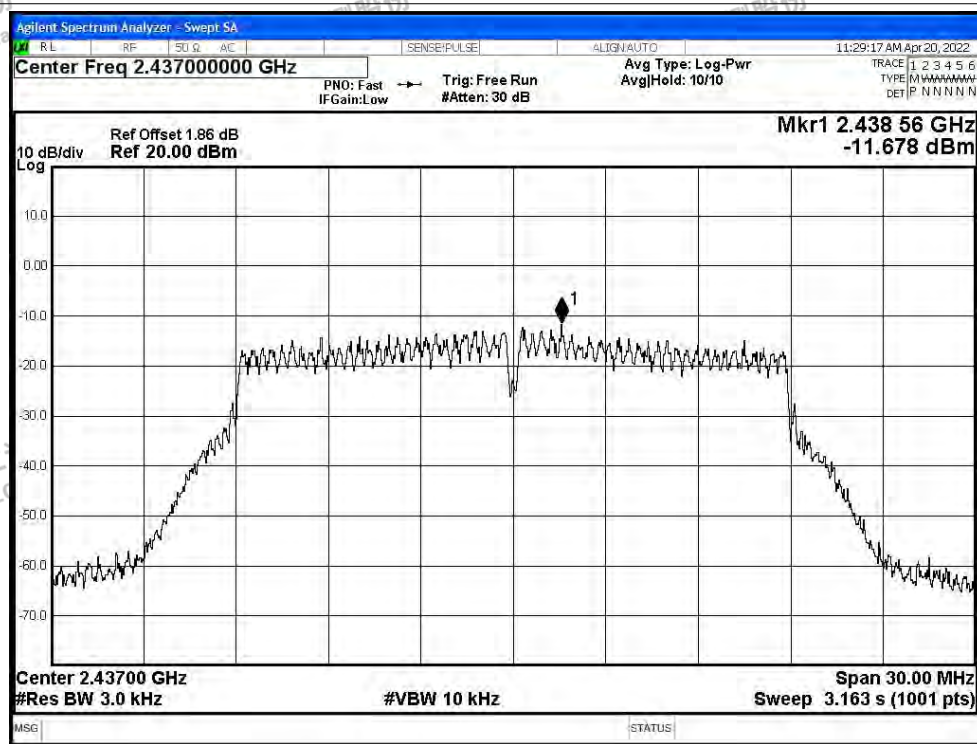




PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2437MHz Ant1



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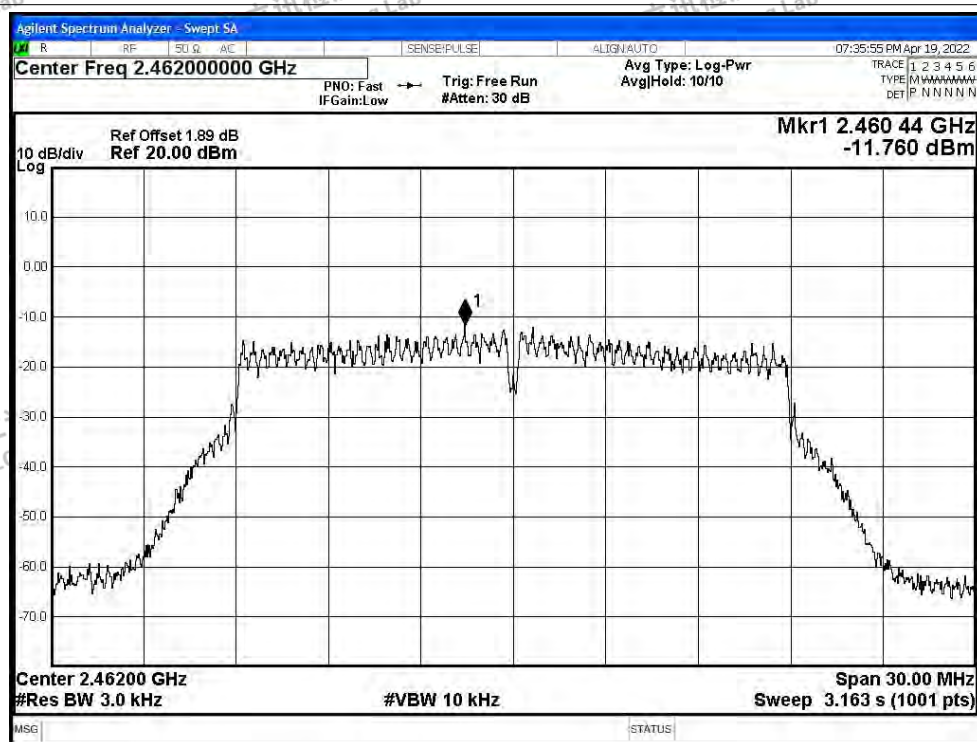
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

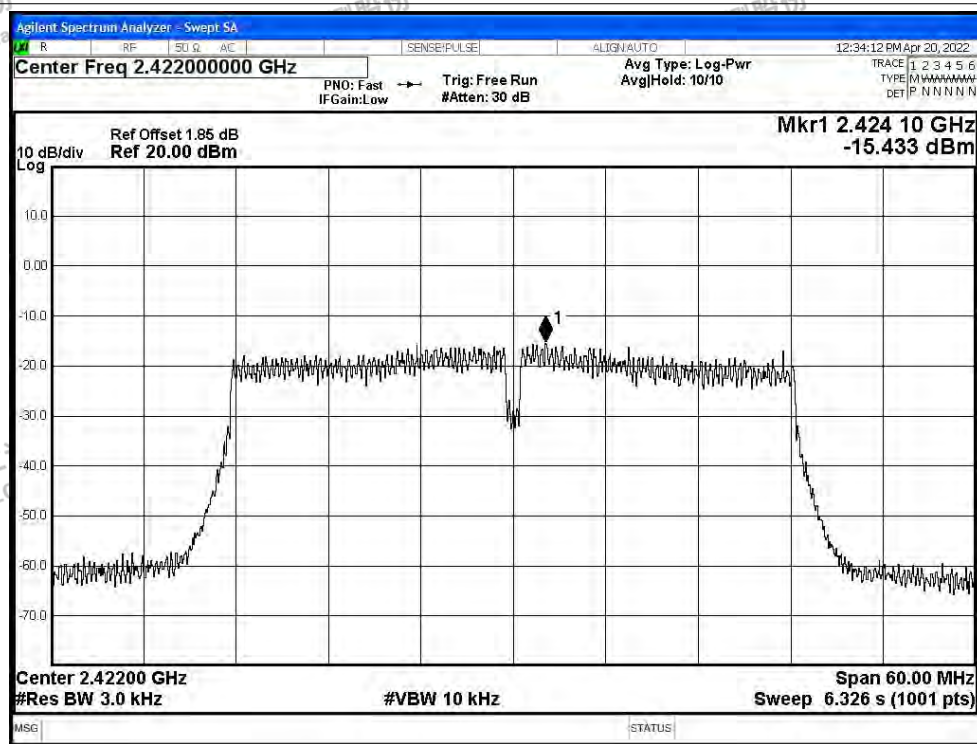
Scan code to check authenticity



PSD NVNT n20 2462MHz Ant1

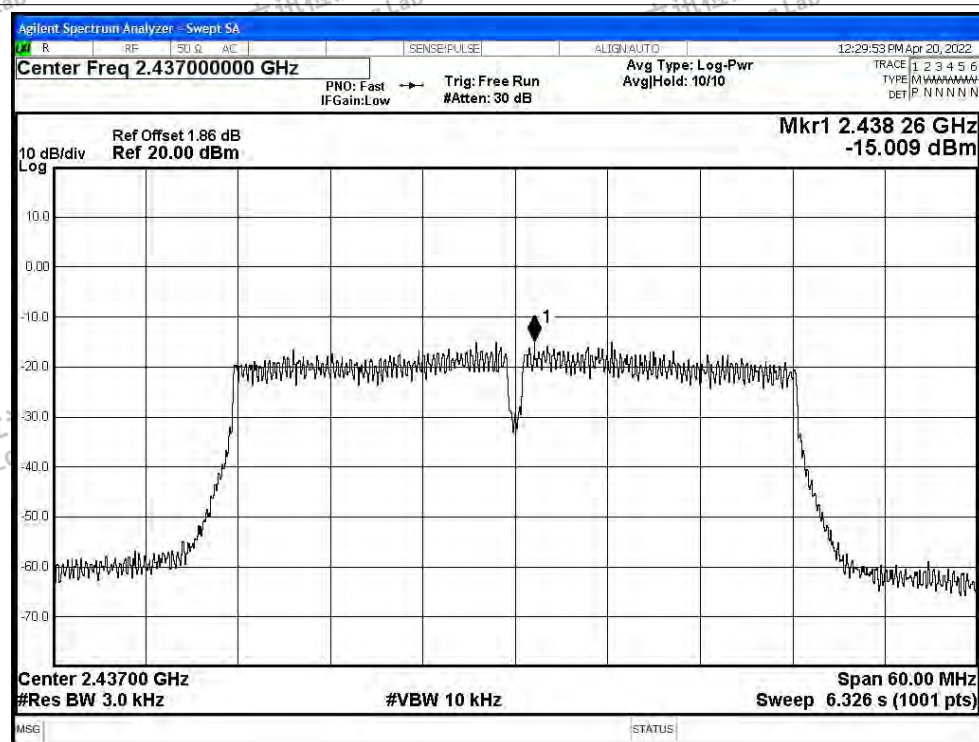


PSD NVNT n40 2422MHz Ant1

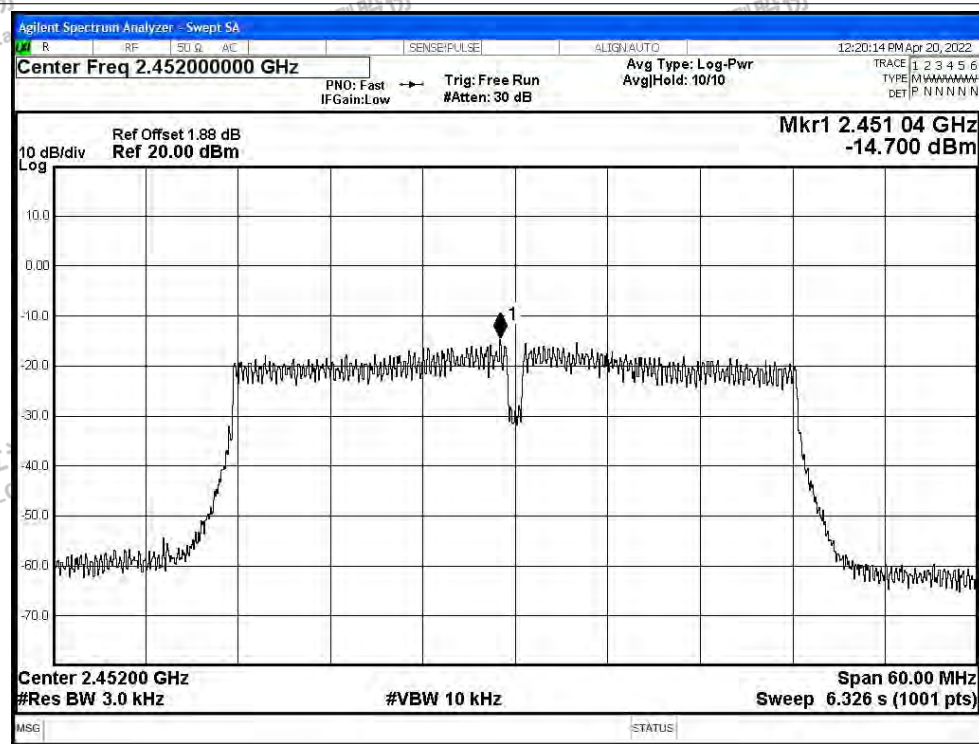




PSD NVNT n40 2437MHz Ant1



PSD NVNT n40 2452MHz Ant1





## C.4 Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | -43.92          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant0    | -57.37          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant0    | -37.38          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant0    | -49.32          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -41.51          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -51.8           | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -36.29          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -40.2           | -20         | Pass    |

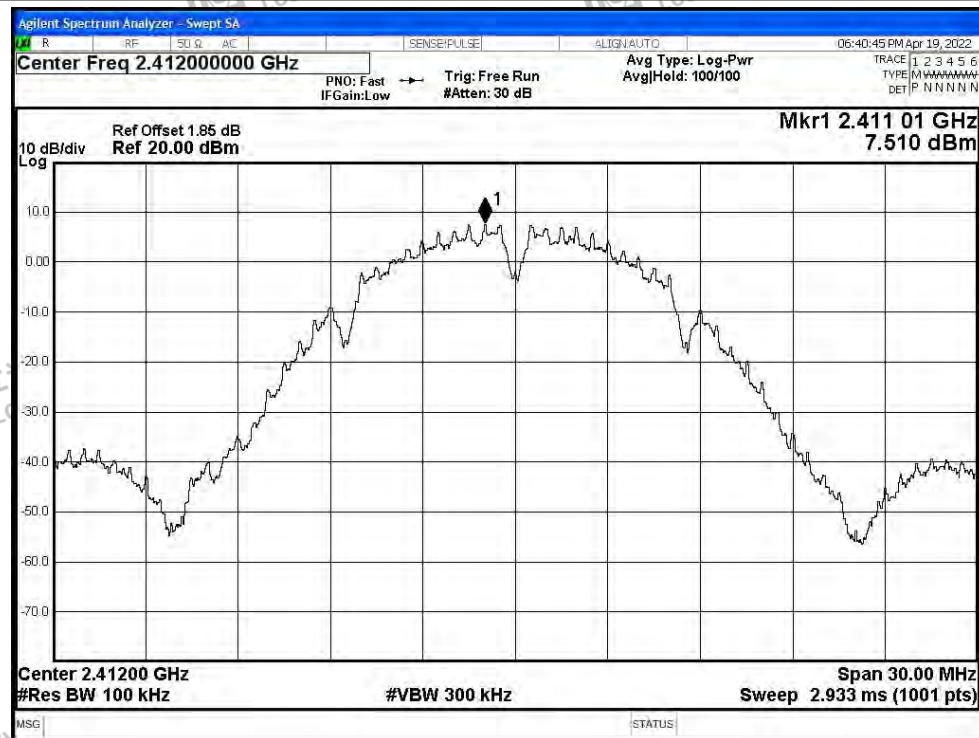


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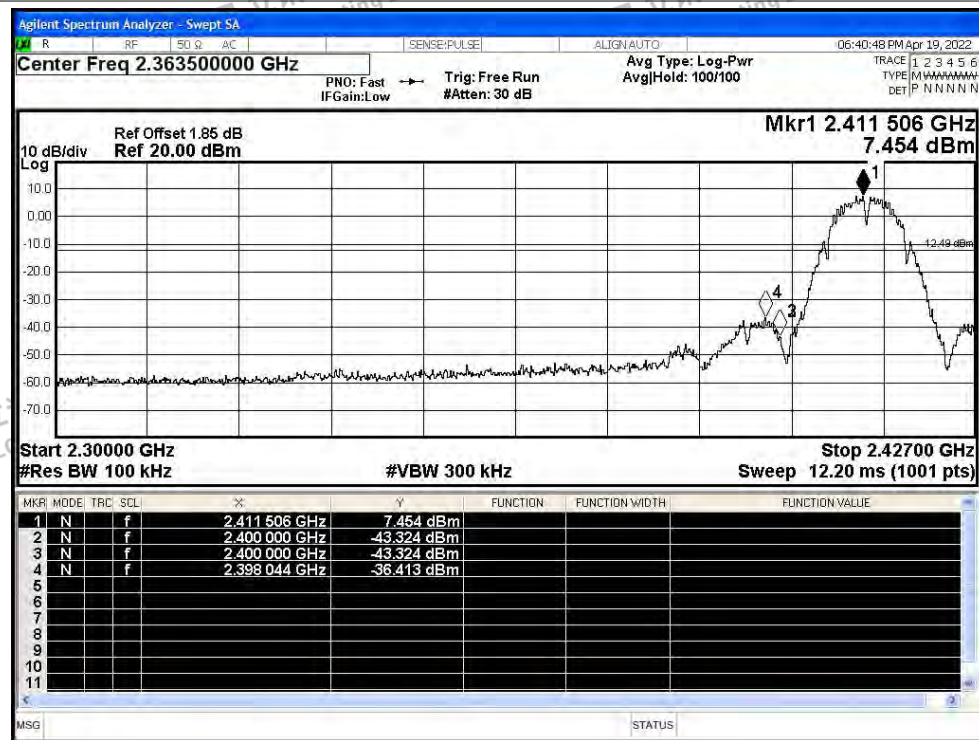


## Test Graphs

## Band Edge NVNT b 2412MHz Ant0 Ref



## Band Edge NVNT b 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

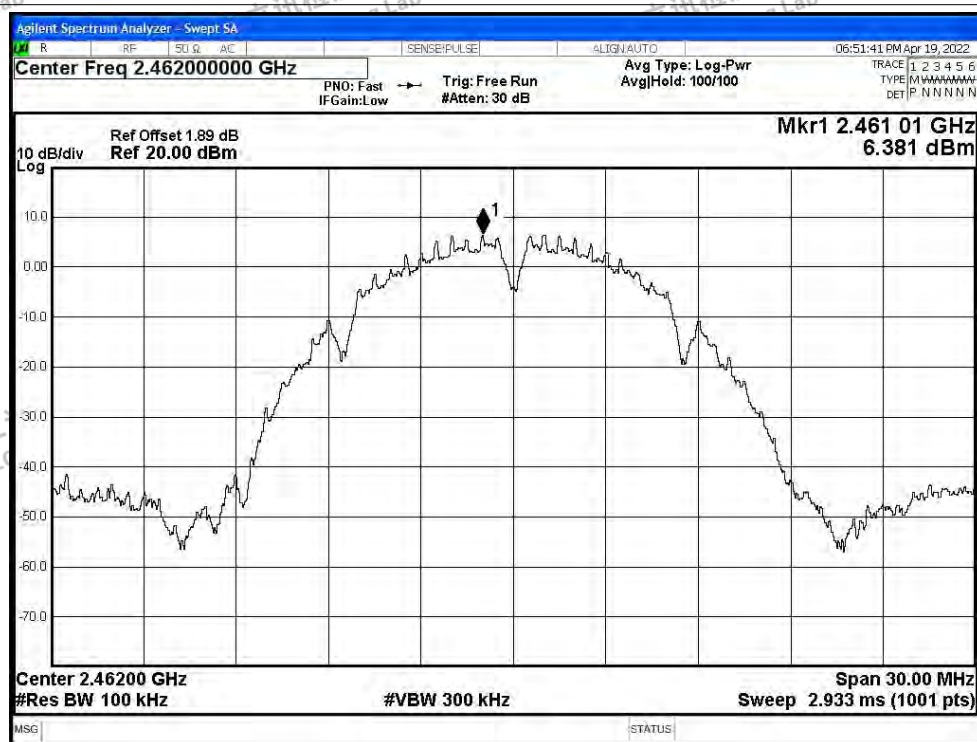
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## Band Edge NVNT b 2462MHz Ant0 Ref

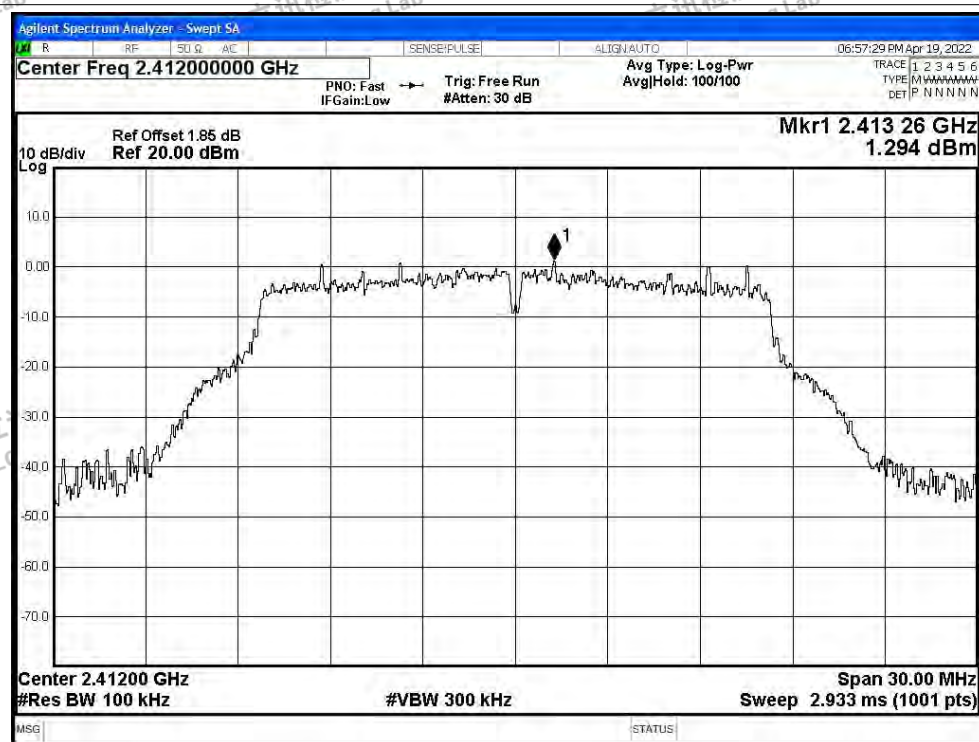


## Band Edge NVNT b 2462MHz Ant0 Emission

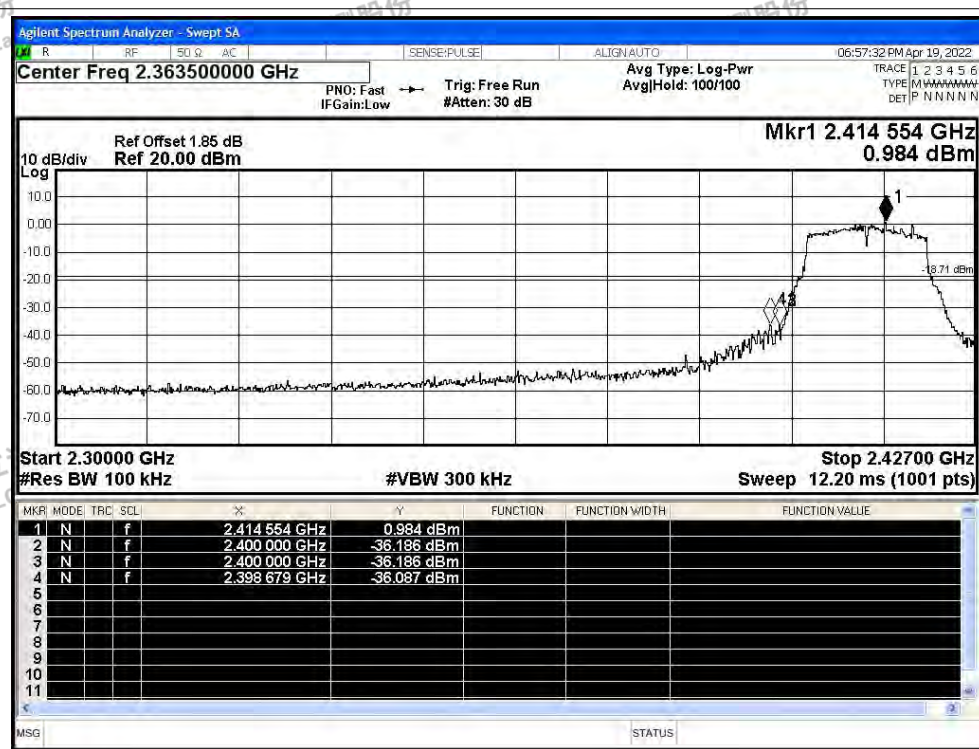




## Band Edge NVNT g 2412MHz Ant0 Ref

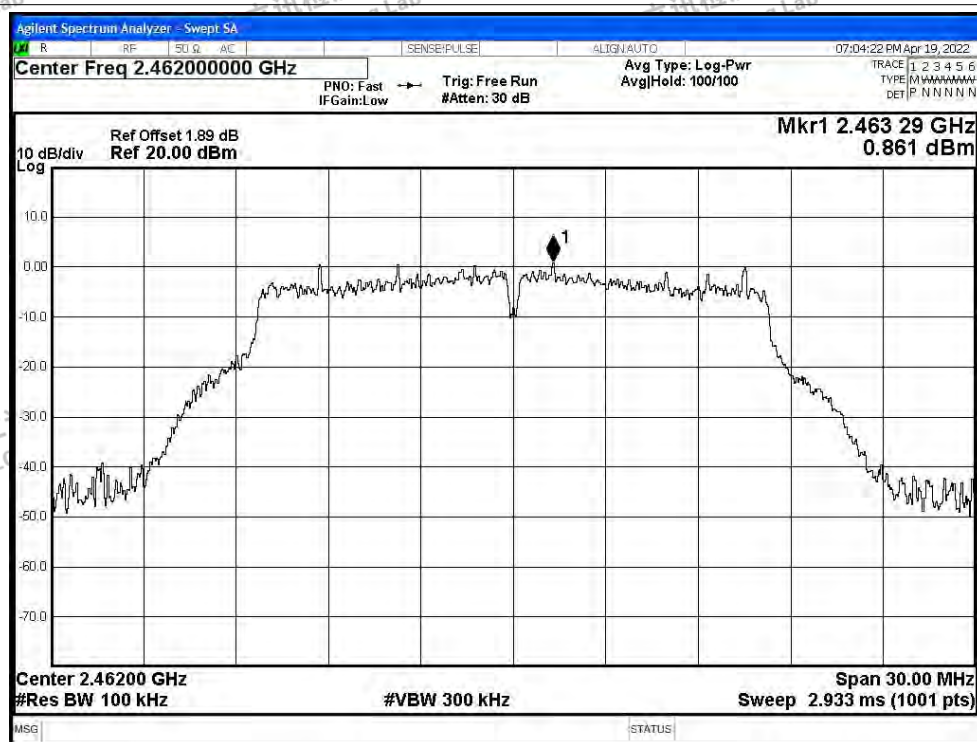


## Band Edge NVNT g 2412MHz Ant0 Emission

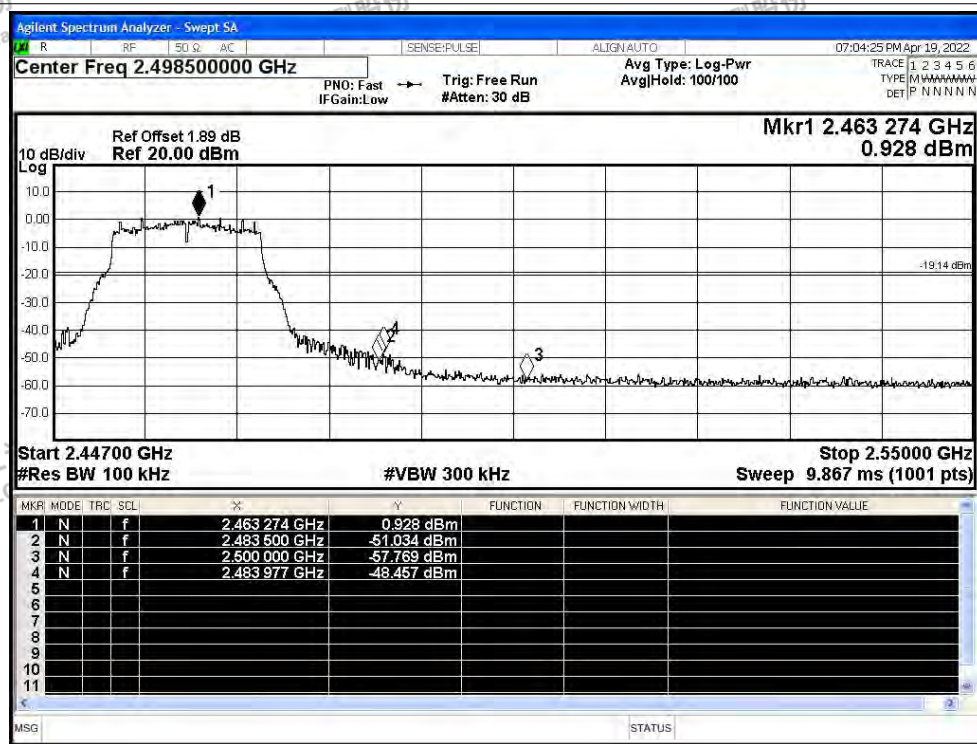




## Band Edge NVNT g 2462MHz Ant0 Ref

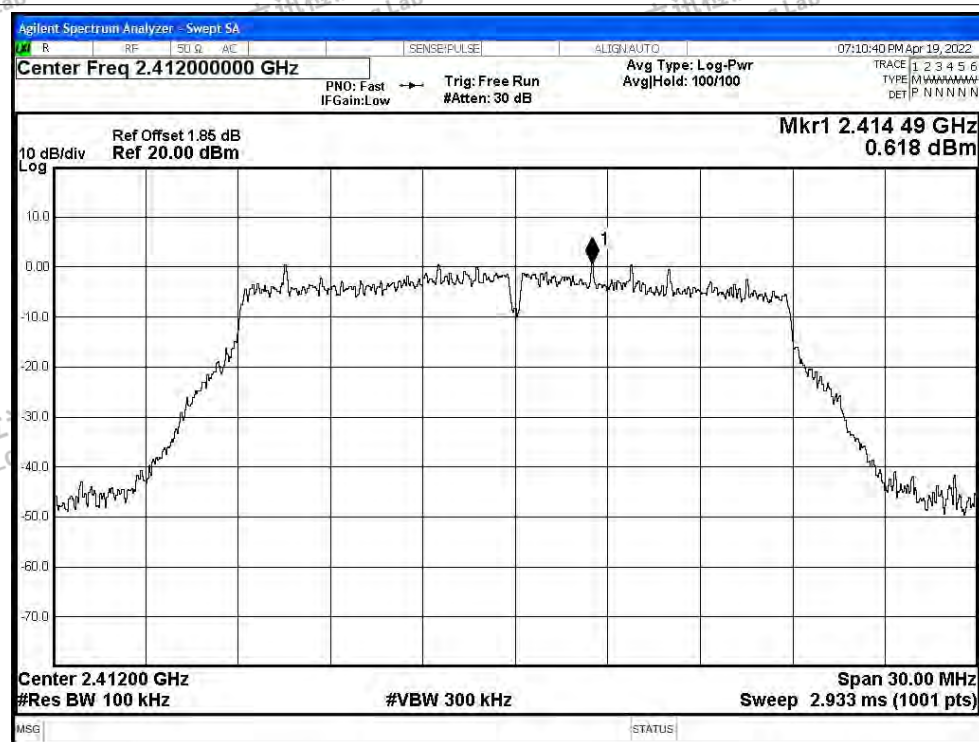


## Band Edge NVNT g 2462MHz Ant0 Emission

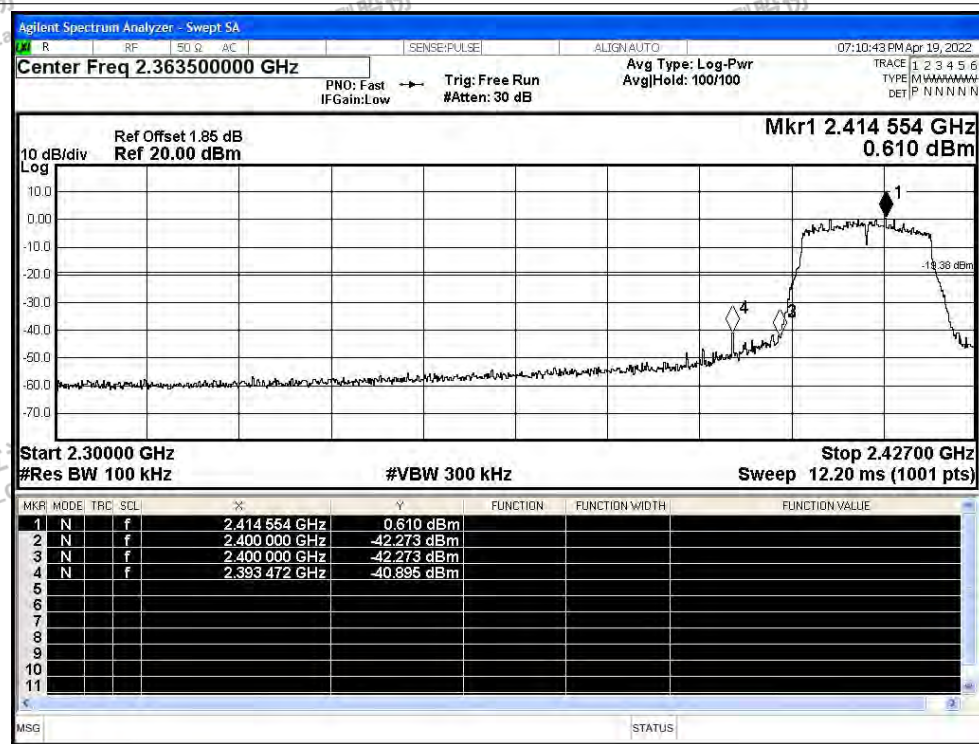




## Band Edge NVNT n20 2412MHz Ant0 Ref

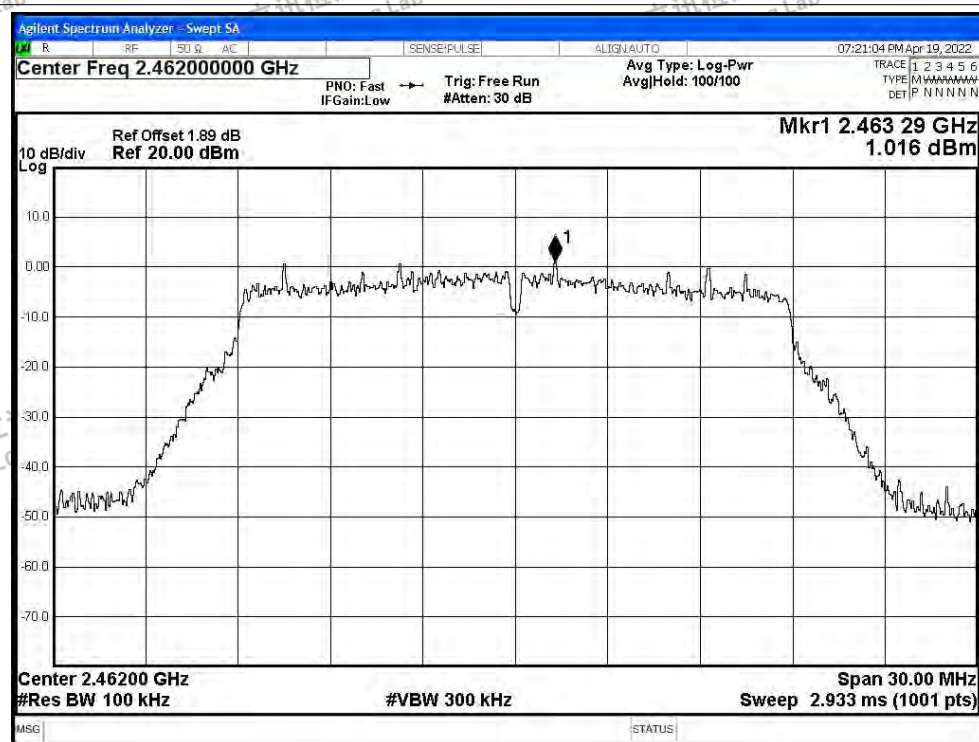


## Band Edge NVNT n20 2412MHz Ant0 Emission

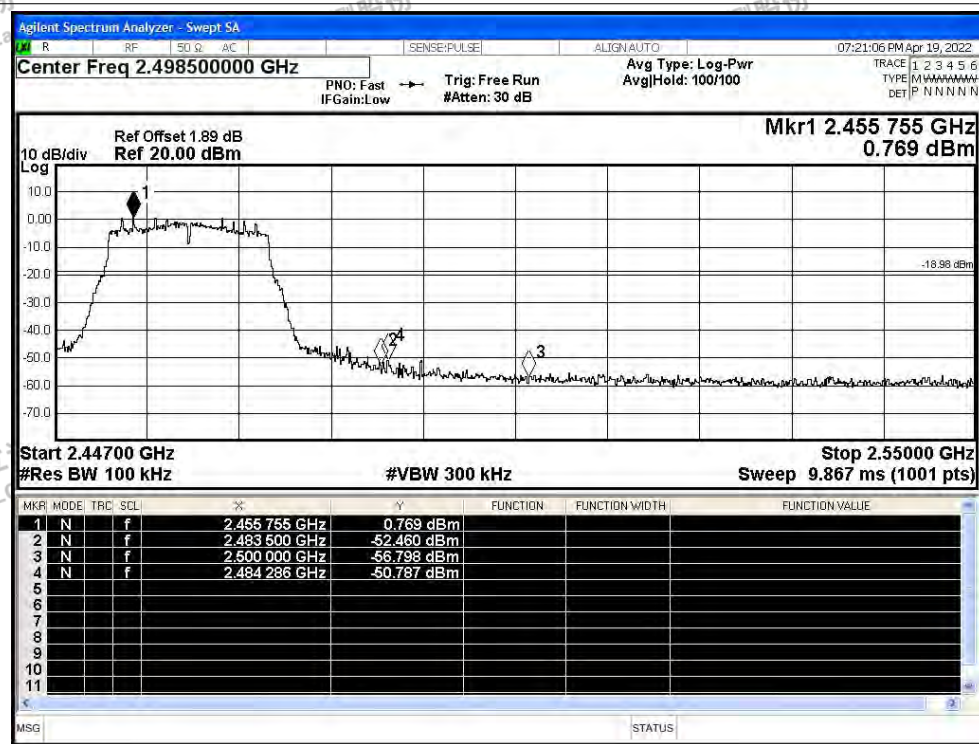




## Band Edge NVNT n20 2462MHz Ant0 Ref

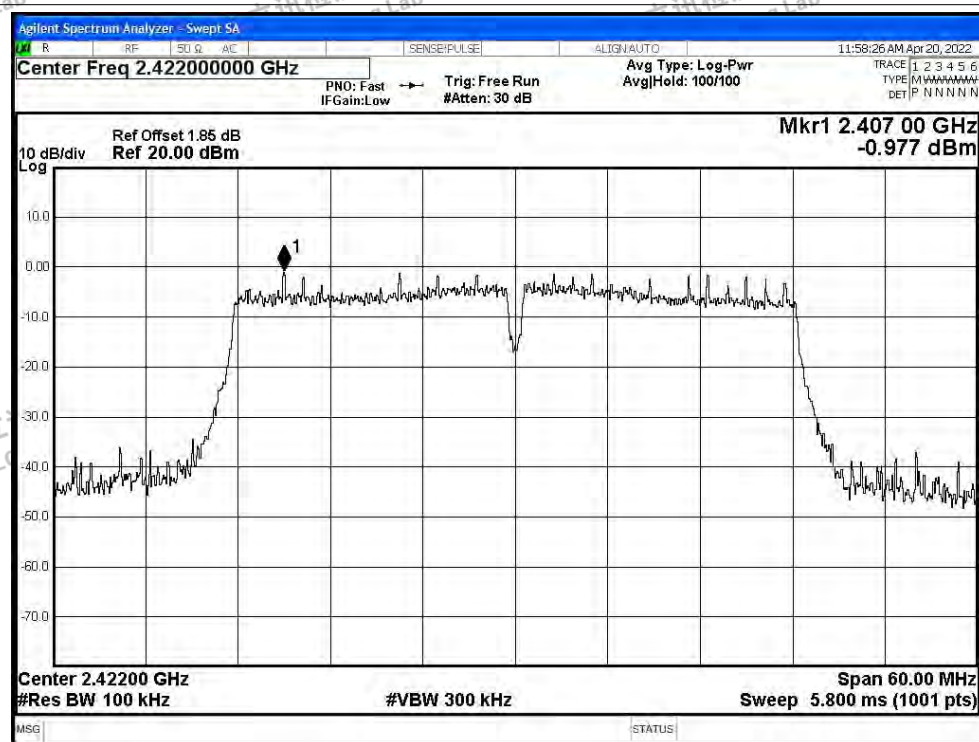


## Band Edge NVNT n20 2462MHz Ant0 Emission

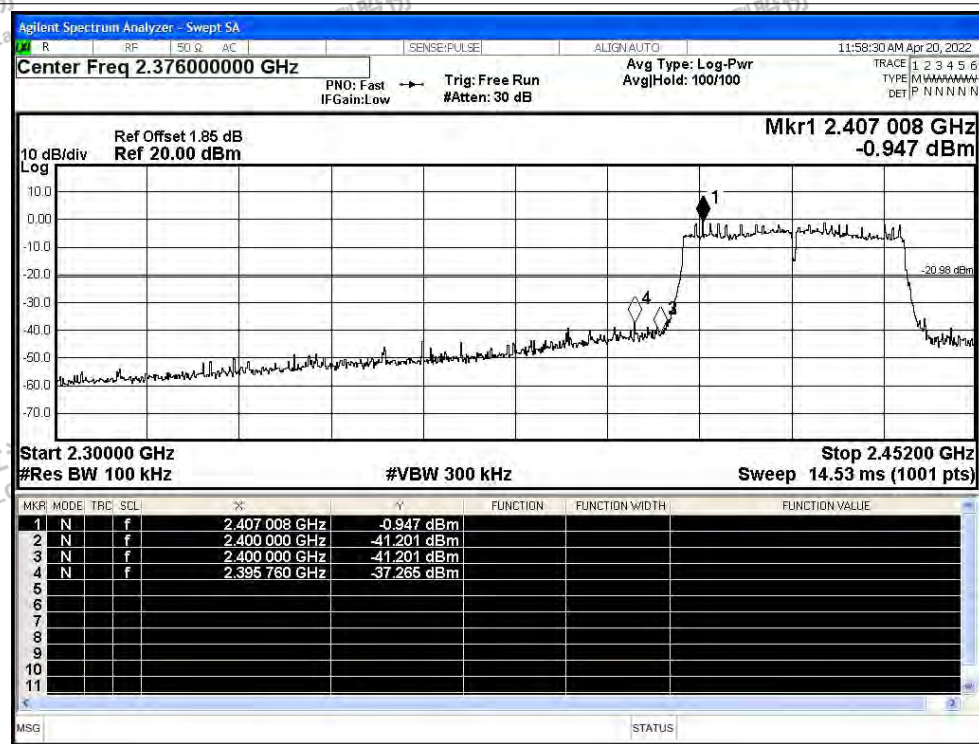




## Band Edge NVNT n40 2422MHz Ant0 Ref

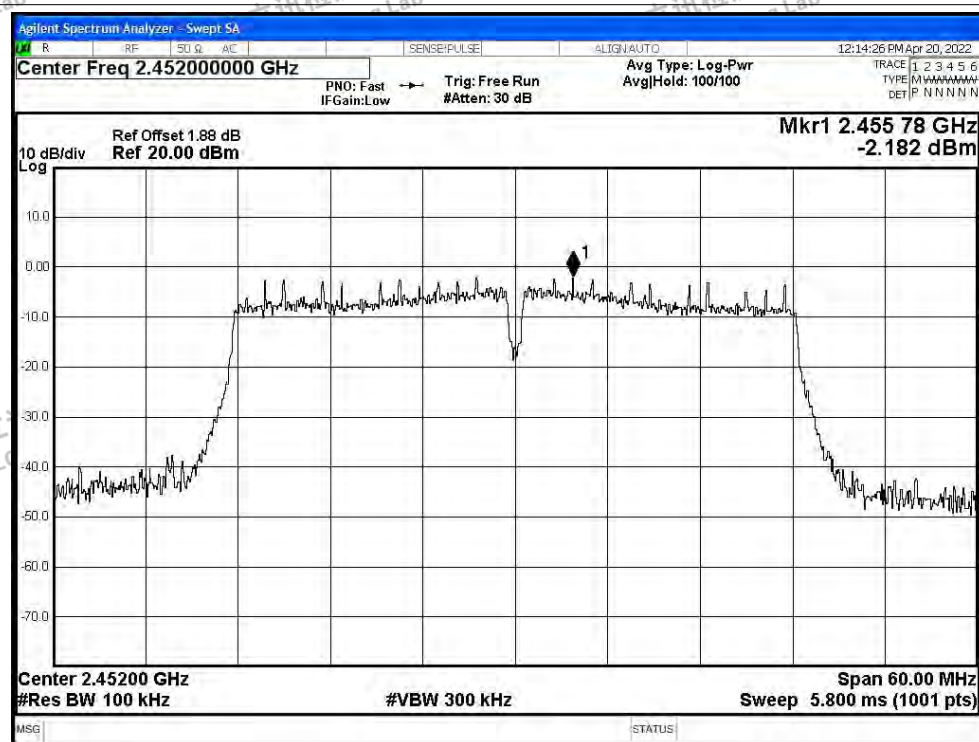


## Band Edge NVNT n40 2422MHz Ant0 Emission

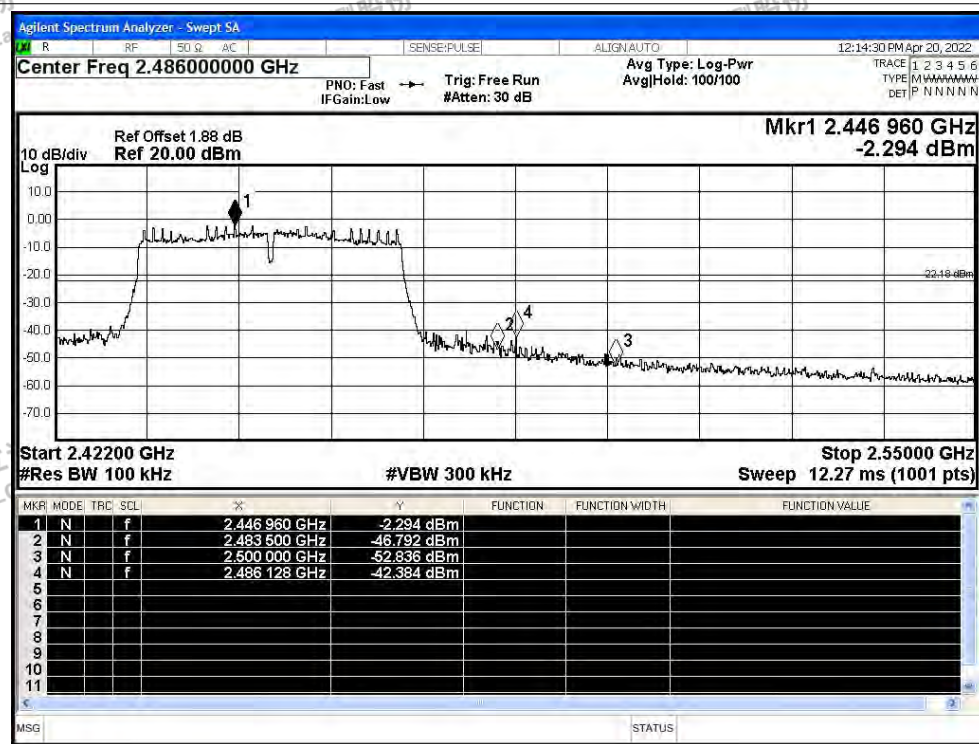




## Band Edge NVNT n40 2452MHz Ant0 Ref



## Band Edge NVNT n40 2452MHz Ant0 Emission





| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -44.91          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -58.61          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -37.04          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -52.31          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -39.54          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -53.09          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -36.69          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -39.41          | -20         | Pass    |



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## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref

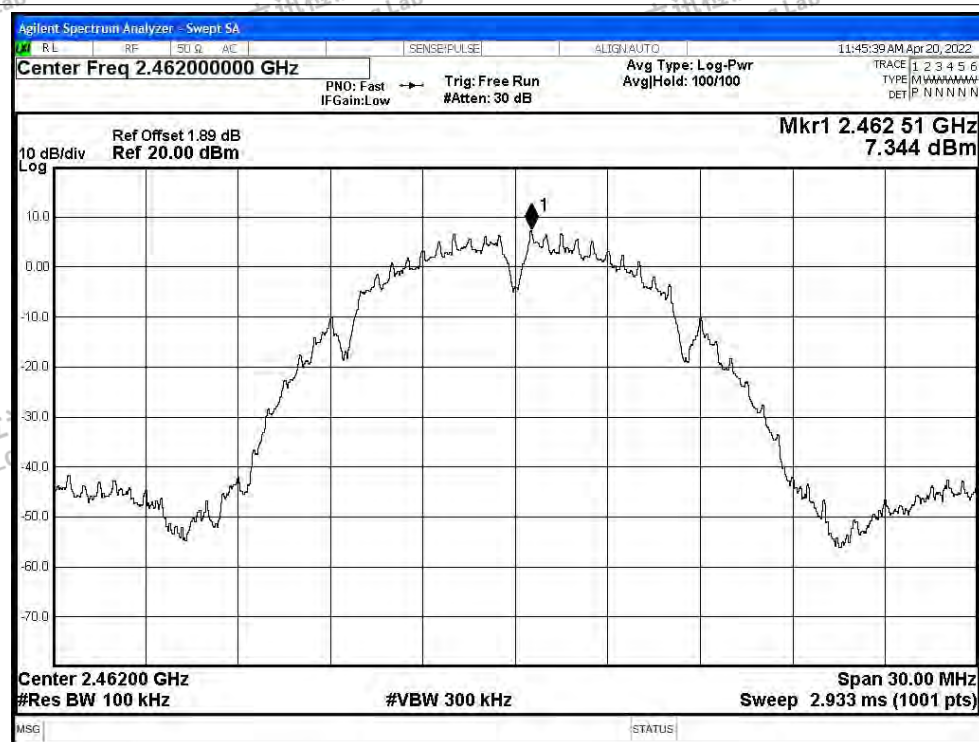


## Band Edge NVNT b 2412MHz Ant1 Emission





## Band Edge NVNT b 2462MHz Ant1 Ref

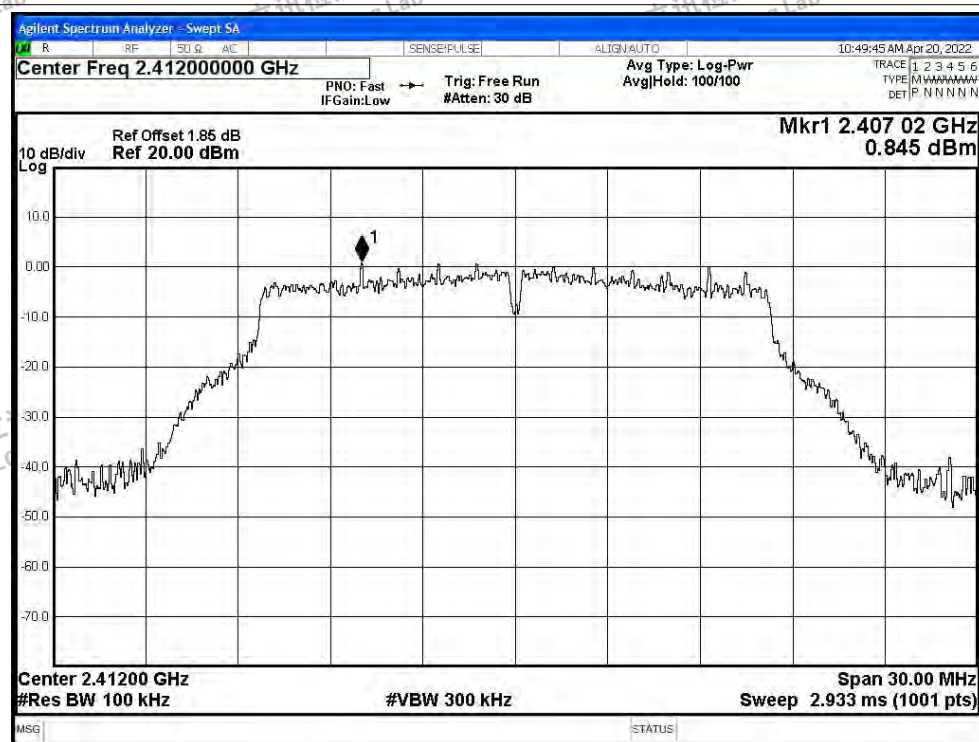


## Band Edge NVNT b 2462MHz Ant1 Emission

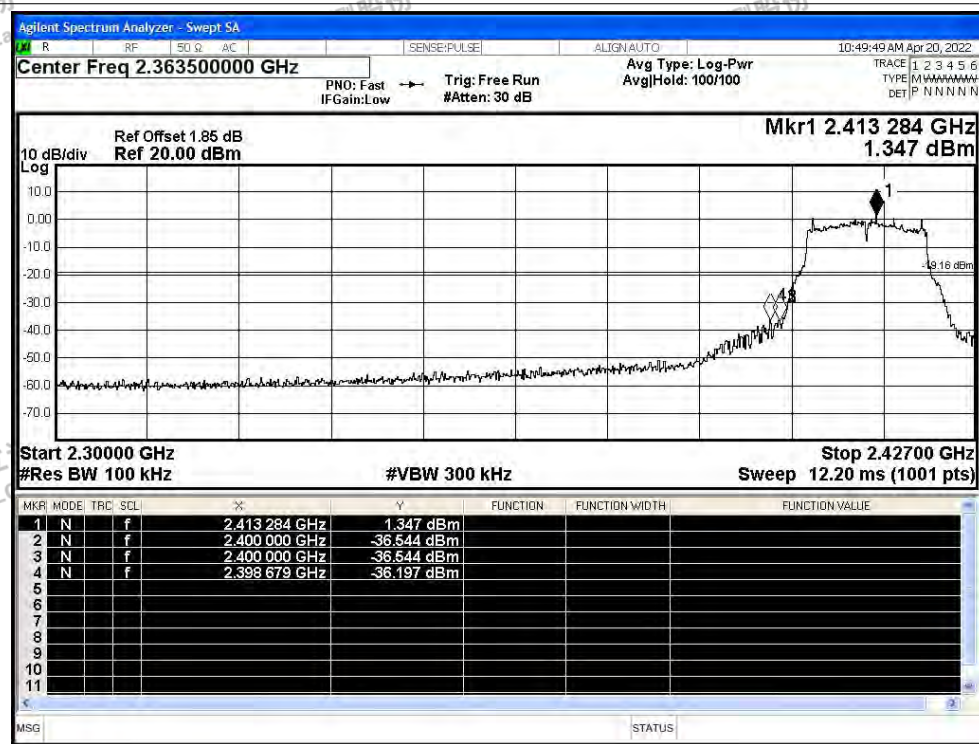




## Band Edge NVNT g 2412MHz Ant1 Ref

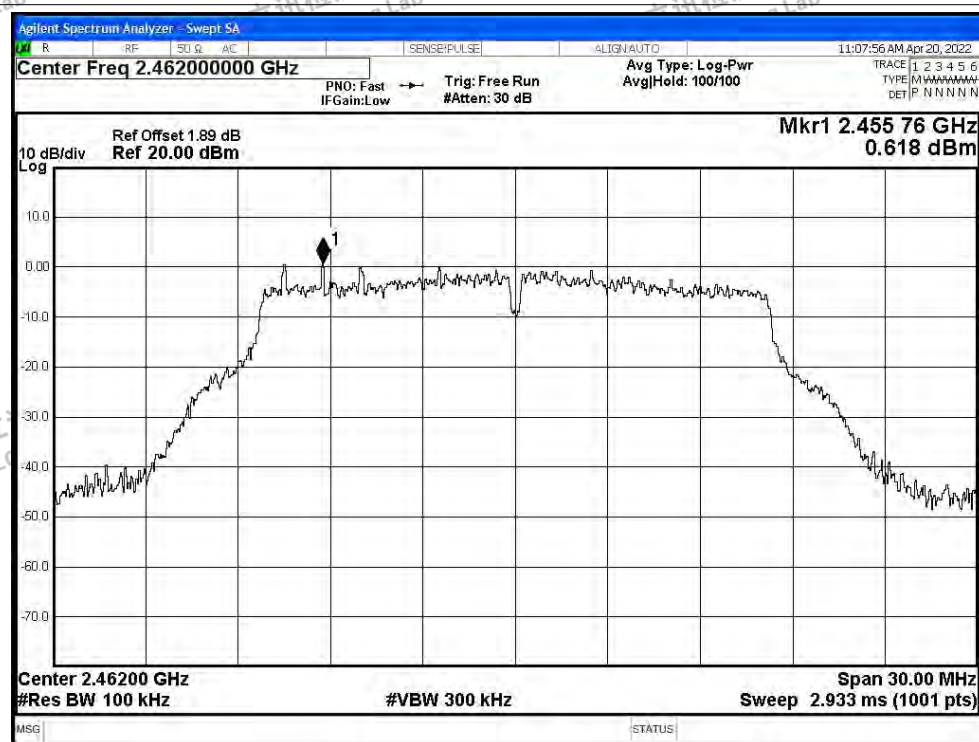


## Band Edge NVNT g 2412MHz Ant1 Emission

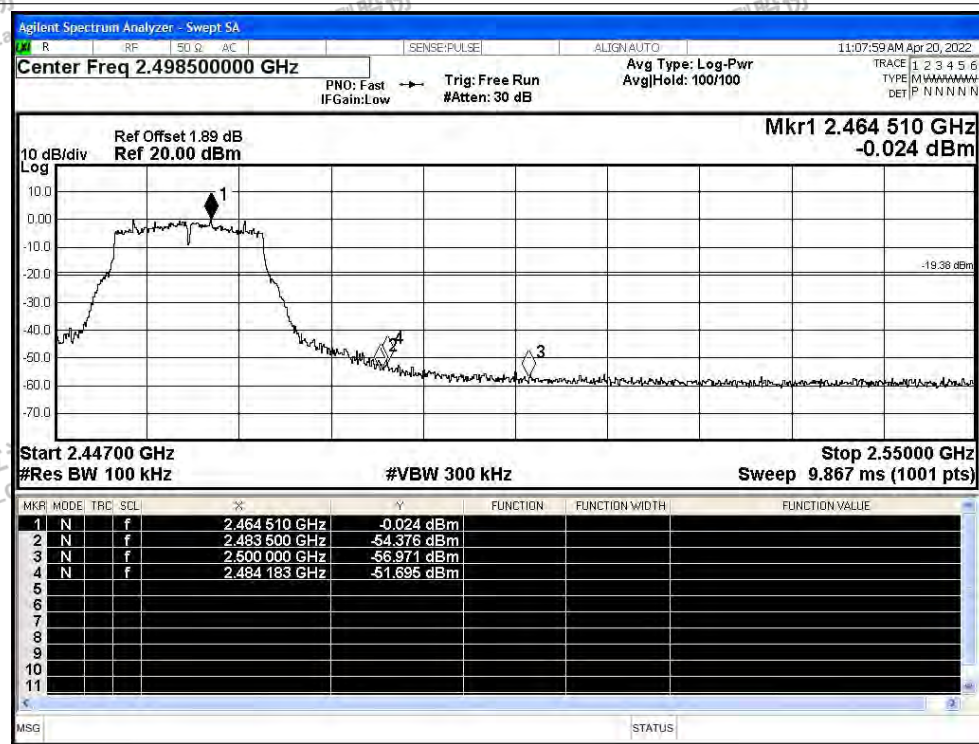




## Band Edge NVNT g 2462MHz Ant1 Ref

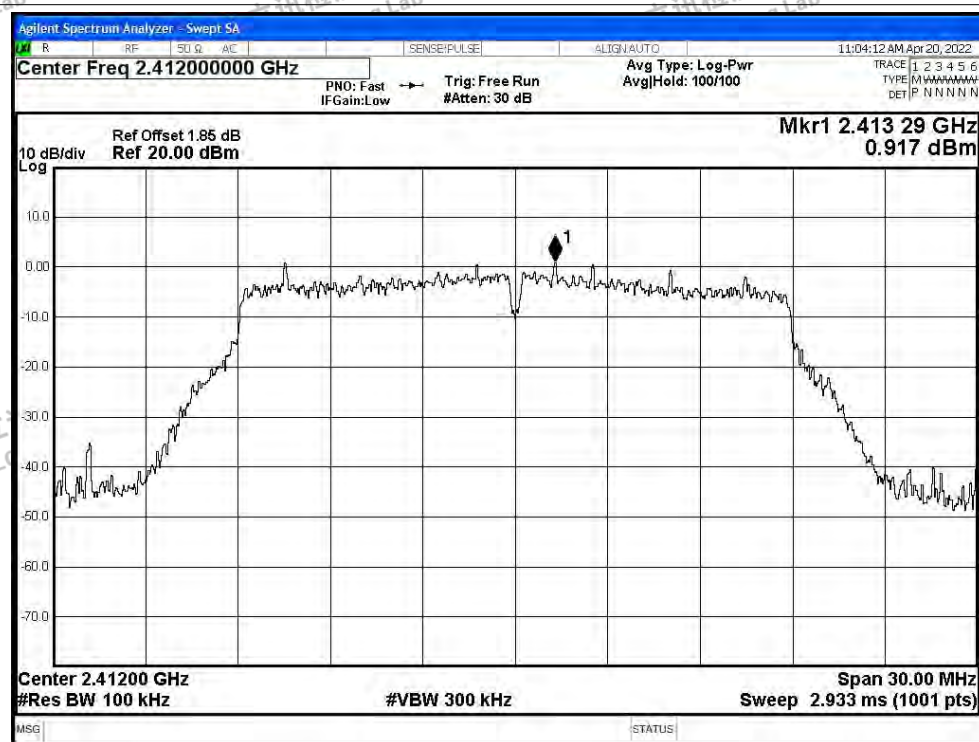


## Band Edge NVNT g 2462MHz Ant1 Emission

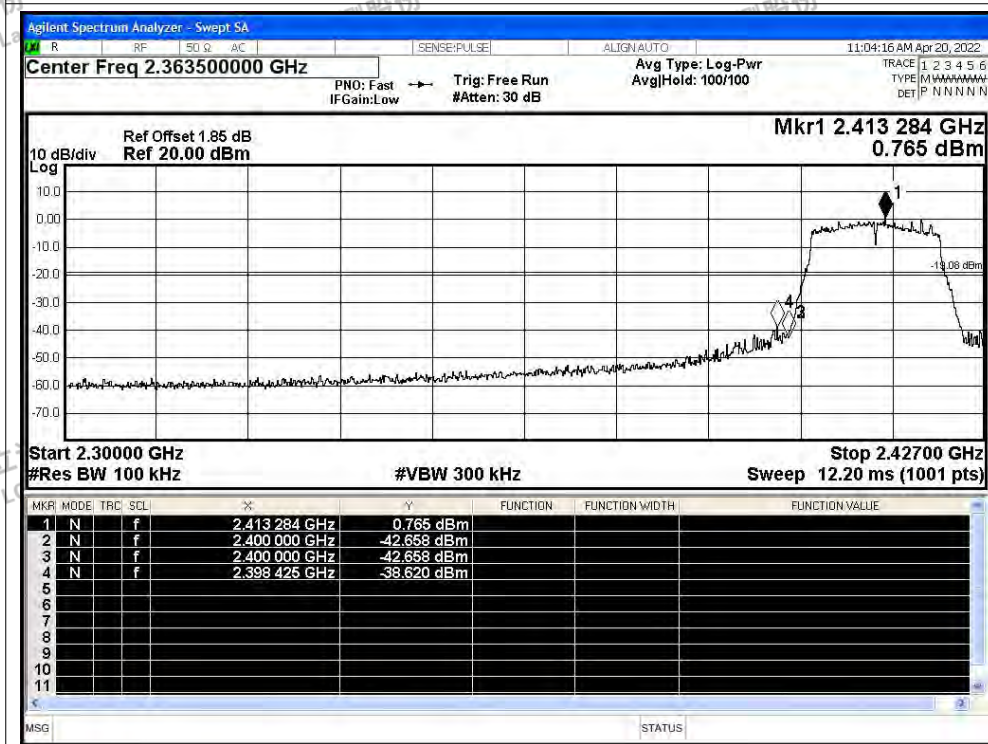




## Band Edge NVNT n20 2412MHz Ant1 Ref

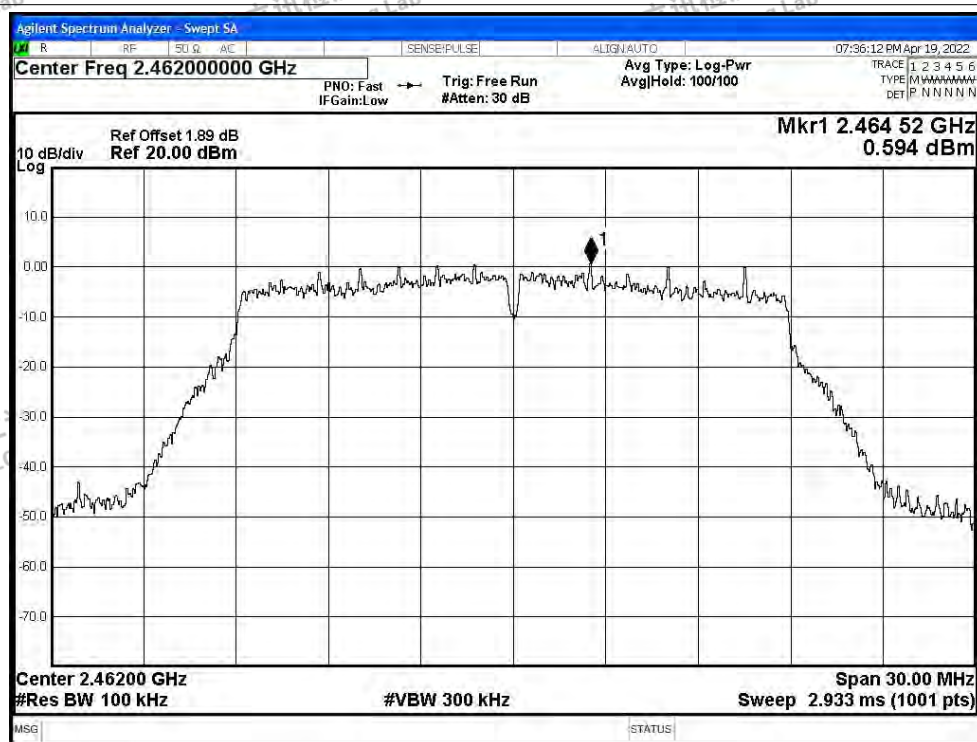


## Band Edge NVNT n20 2412MHz Ant1 Emission

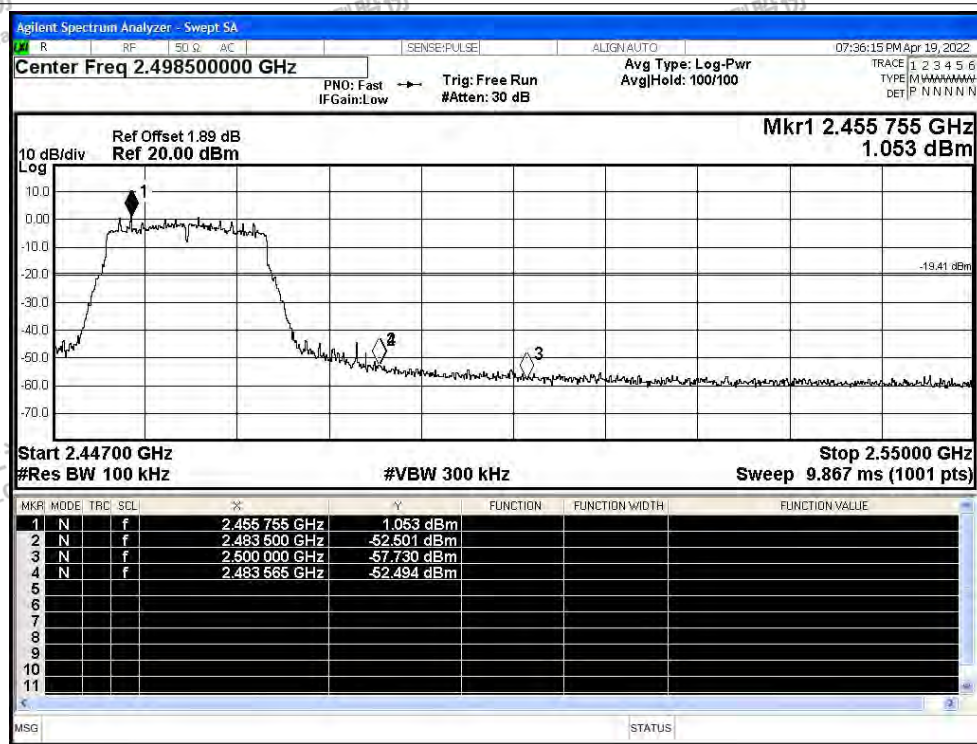




## Band Edge NVNT n20 2462MHz Ant1 Ref

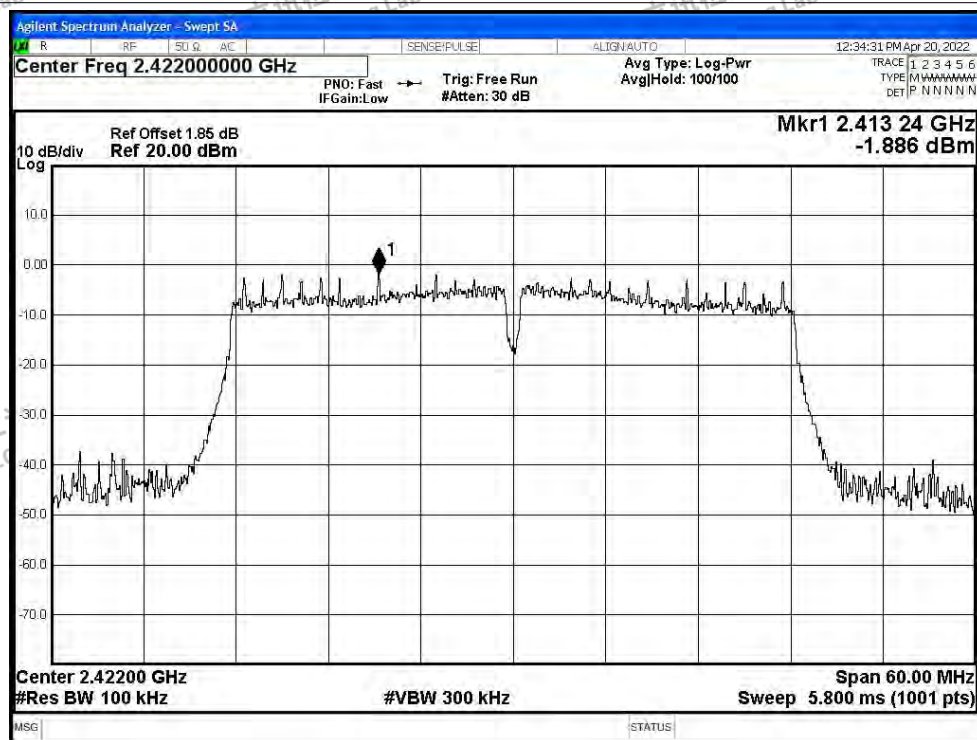


## Band Edge NVNT n20 2462MHz Ant1 Emission





## Band Edge NVNT n40 2422MHz Ant1 Ref

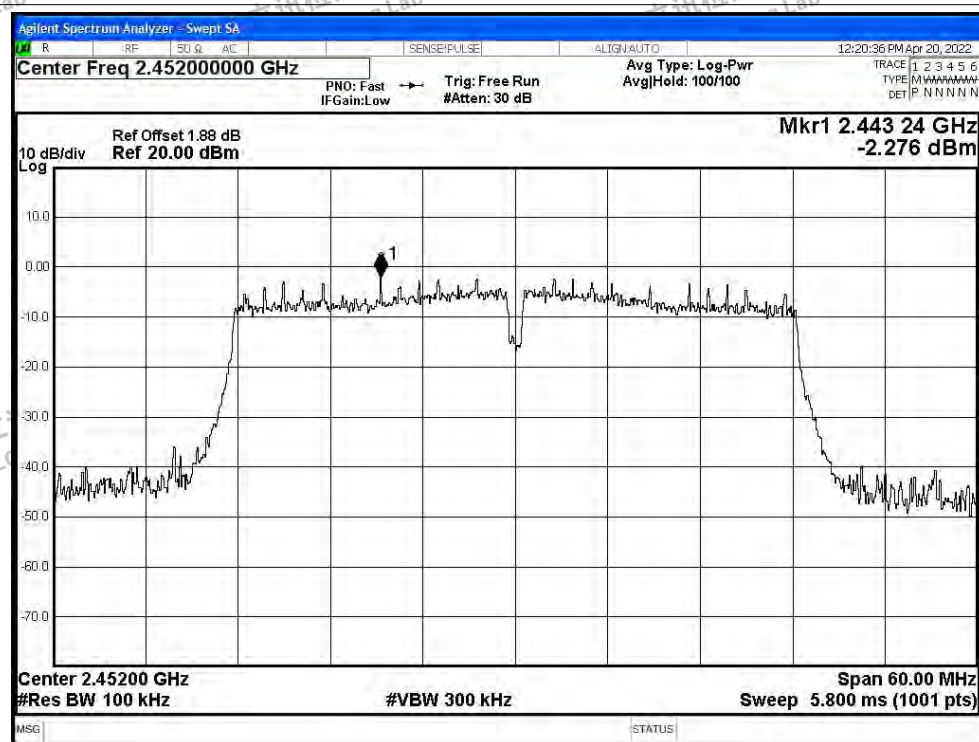


## Band Edge NVNT n40 2422MHz Ant1 Emission

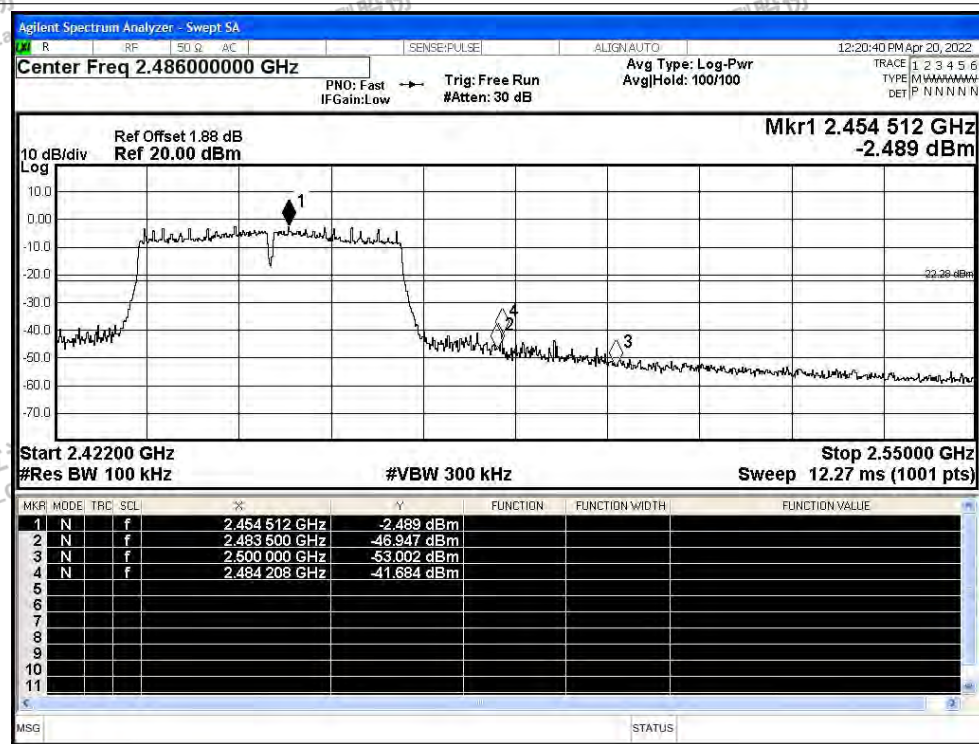




## Band Edge NVNT n40 2452MHz Ant1 Ref



## 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            | Ant0    | -53.87          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant0    | -52.88          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant0    | -51.89          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant0    | -47.09          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant0    | -46.02          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant0    | -46.35          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -47.08          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant0    | -46.73          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -46.31          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -44.06          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant0    | -43.48          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -43.39          | -20         | Pass    |

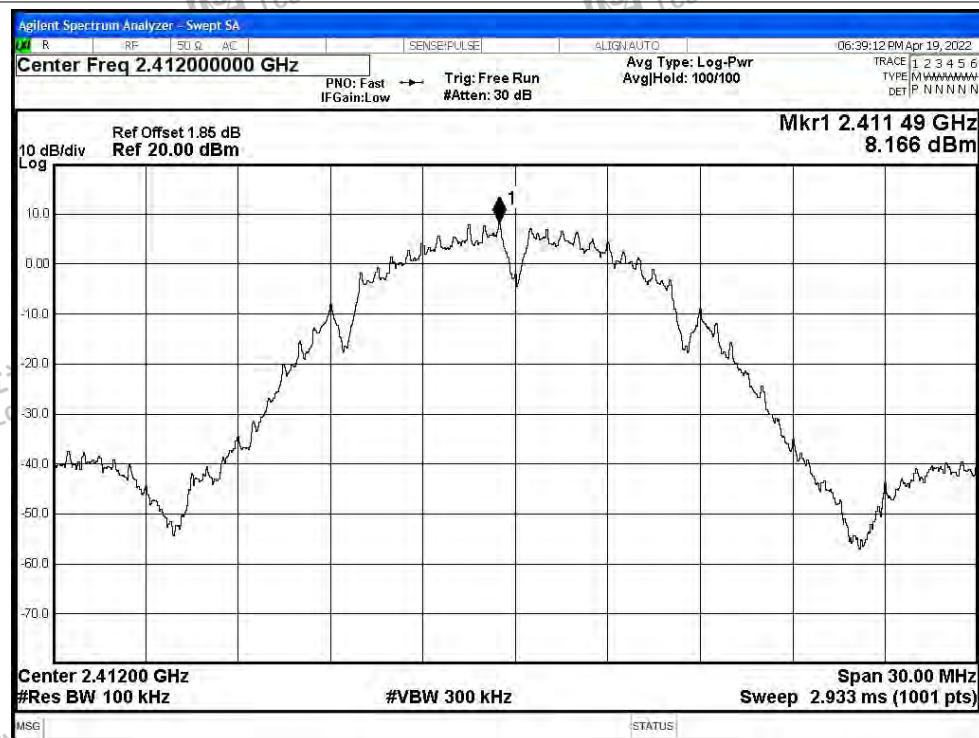


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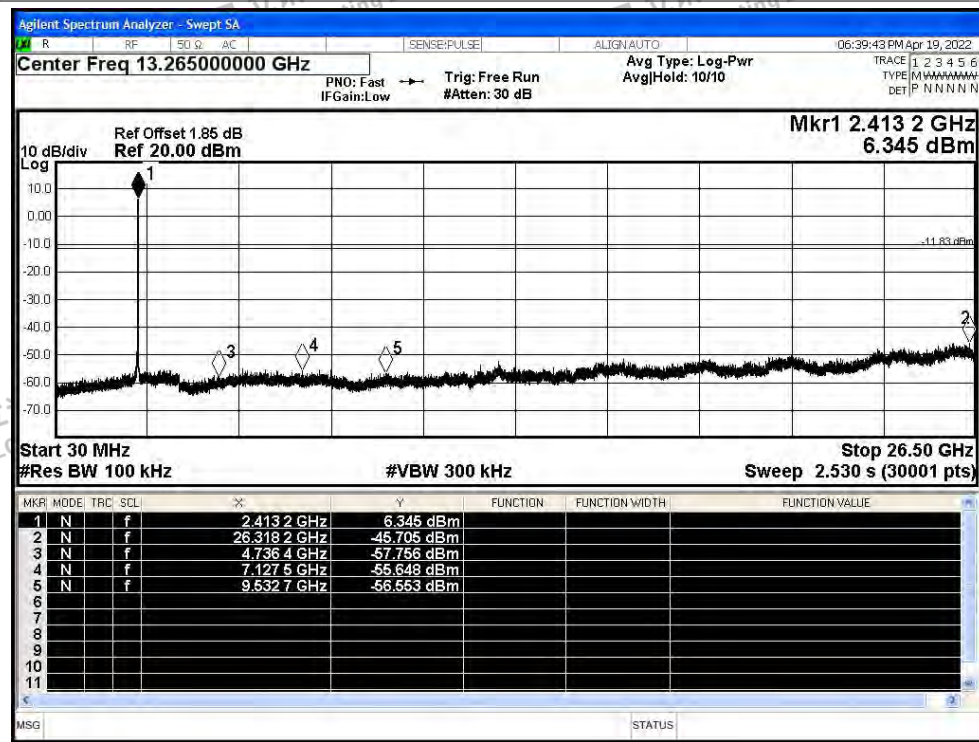


## Test Graphs

Tx: Spurious NVNT b 2412MHz Ant0 Ref

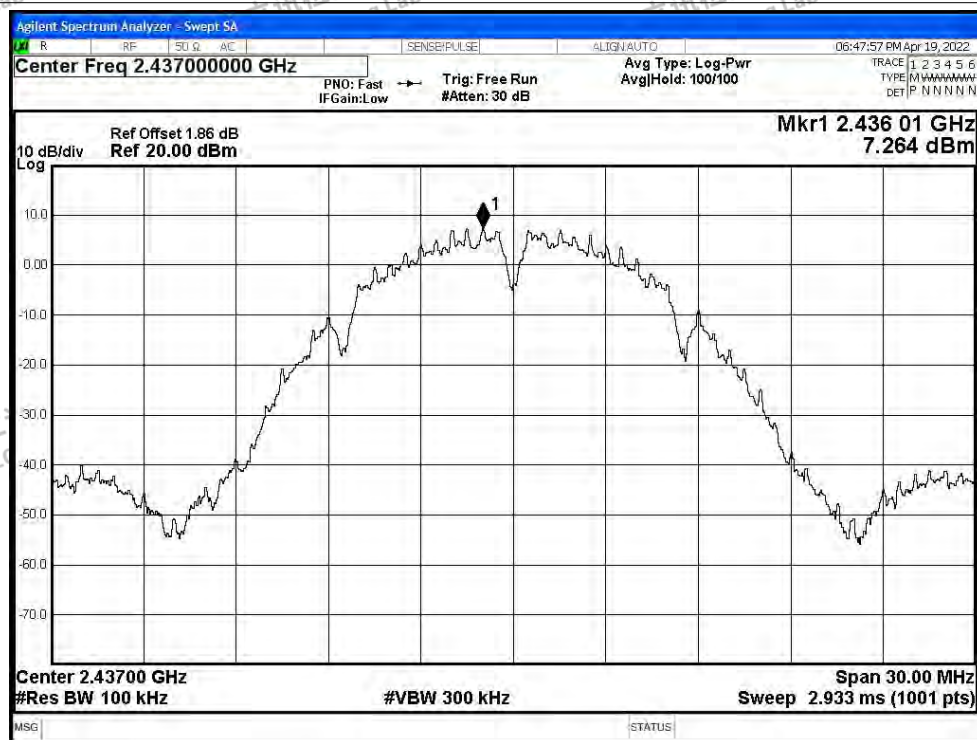


Tx: Spurious NVNT b 2412MHz Ant0 Emission

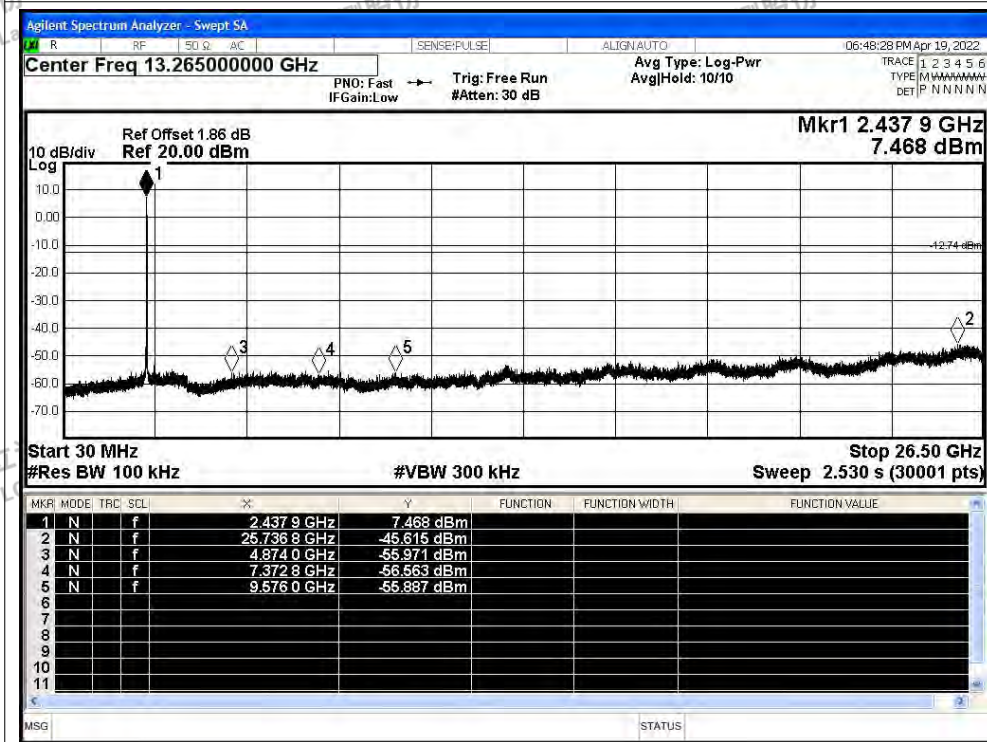




Tx. Spurious NVNT b 2437MHz Ant0 Ref



Tx. Spurious NVNT b 2437MHz Ant0 Emission

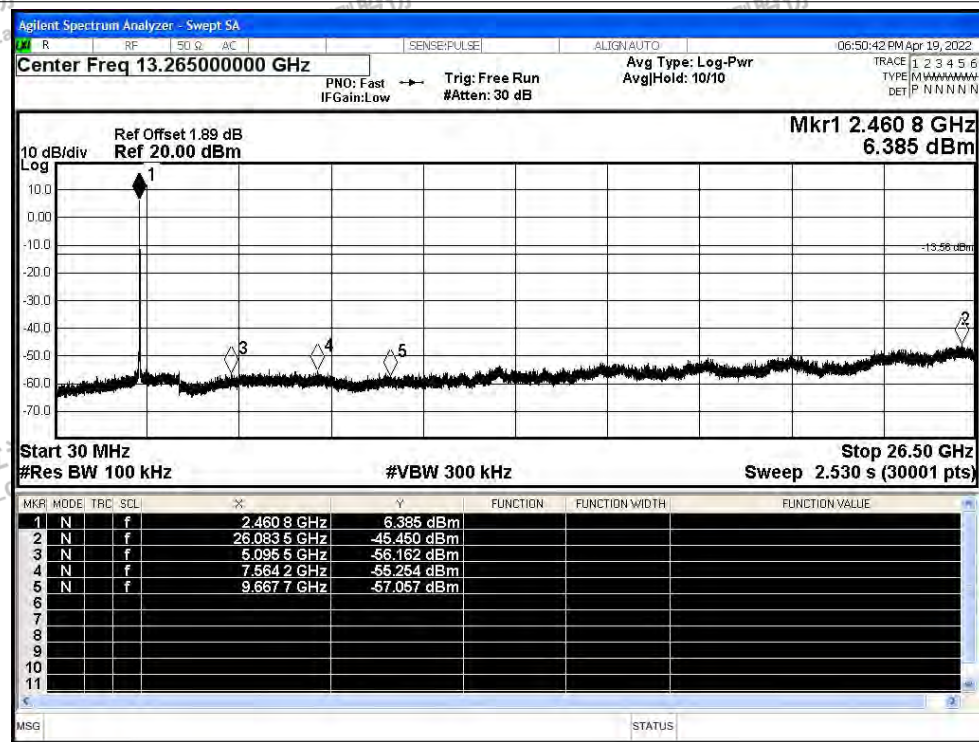




## Tx. Spurious NVNT b 2462MHz Ant0 Ref

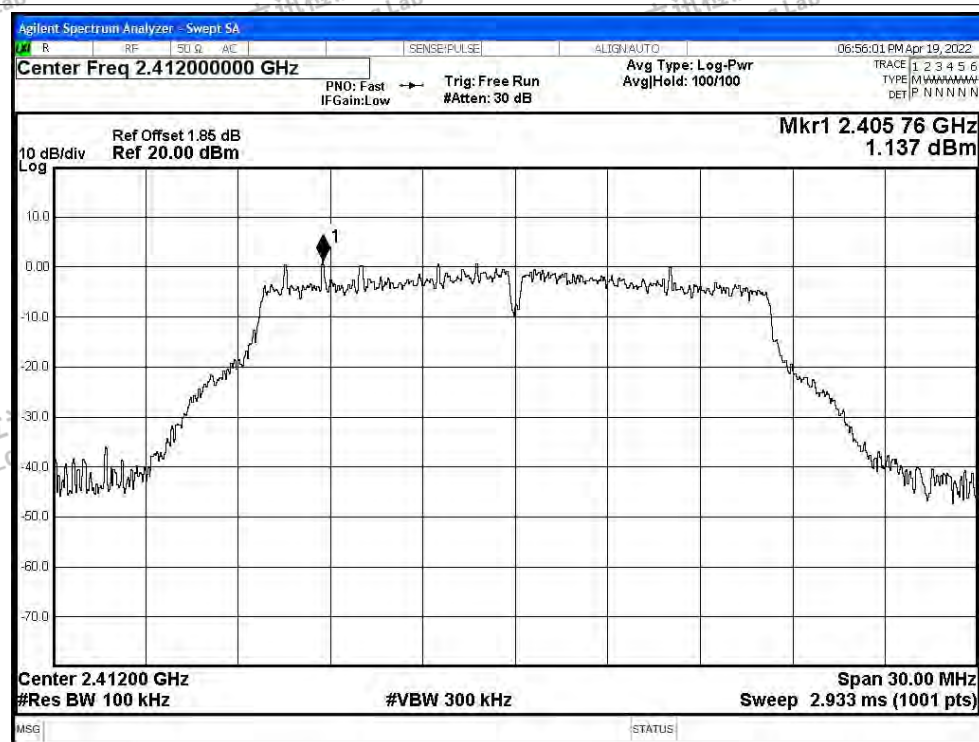


## Tx. Spurious NVNT b 2462MHz Ant0 Emission

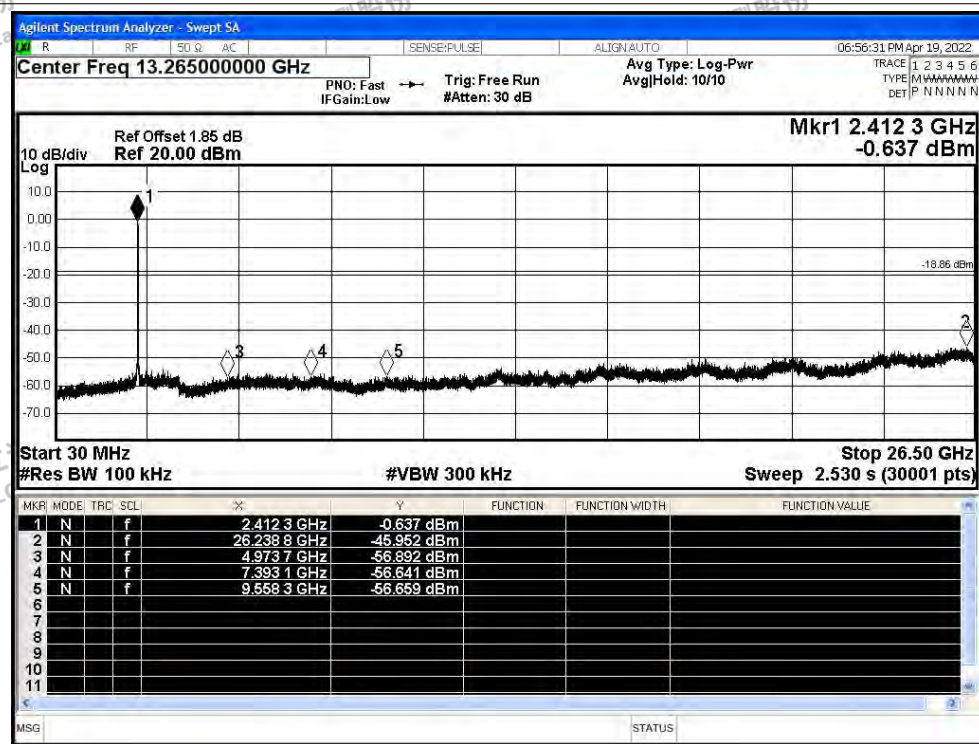




Tx. Spurious NVNT g 2412MHz Ant0 Ref

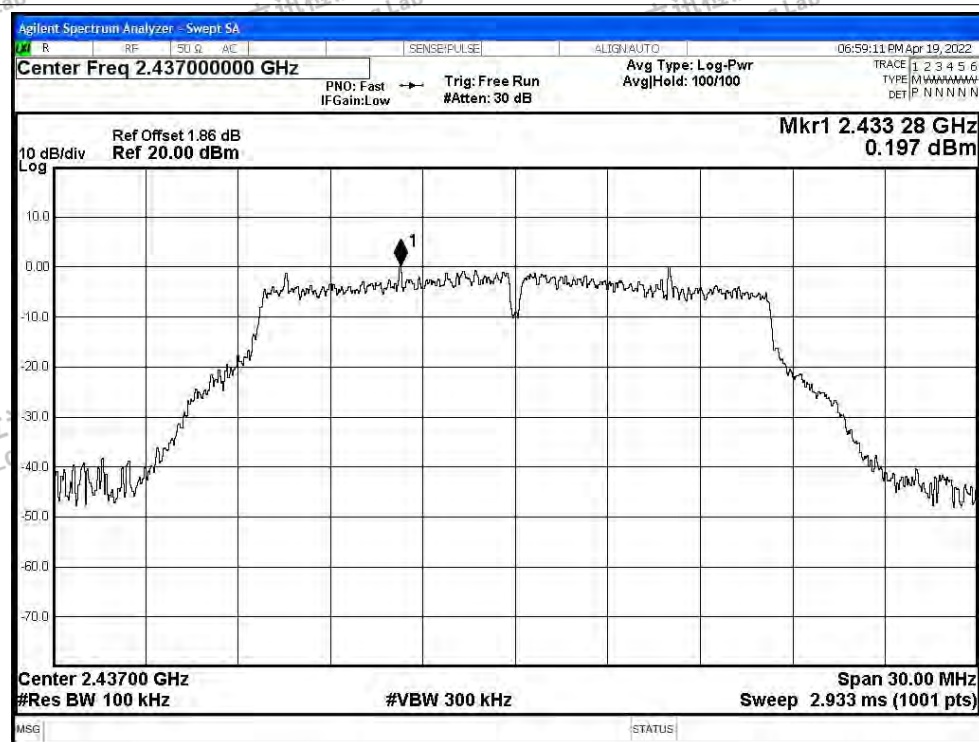


Tx. Spurious NVNT g 2412MHz Ant0 Emission

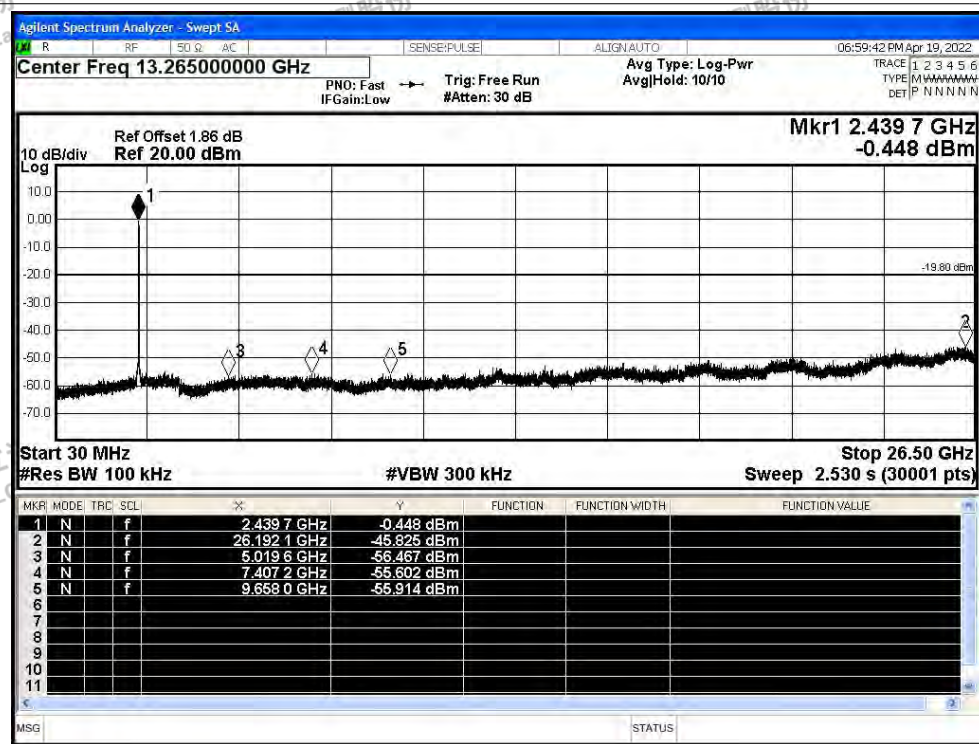




Tx. Spurious NVNT g 2437MHz Ant0 Ref

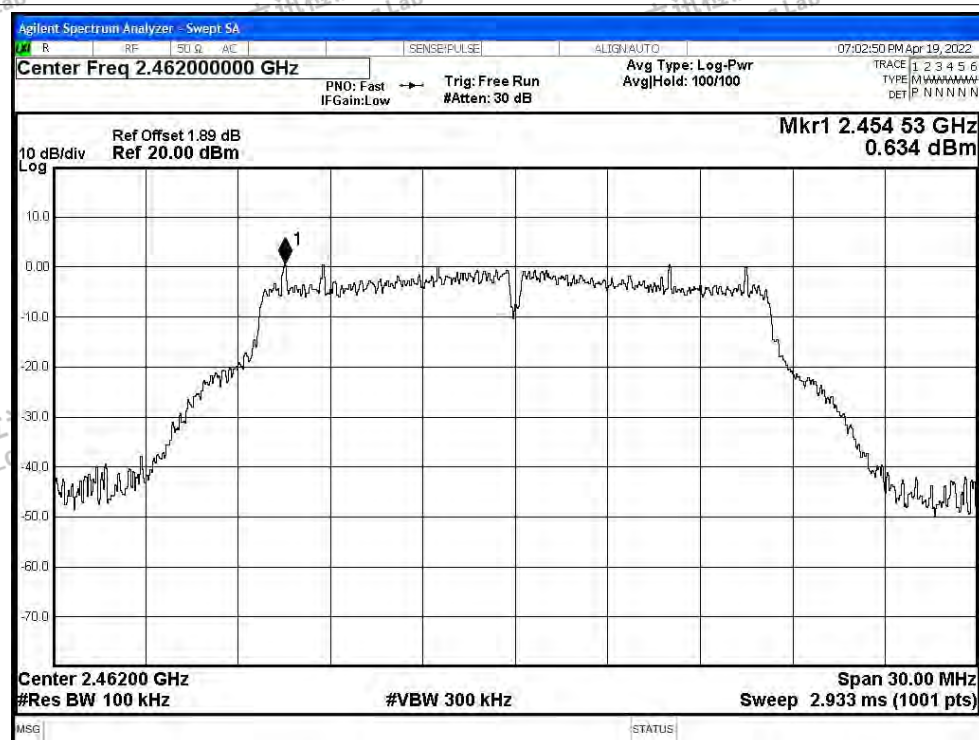


Tx. Spurious NVNT g 2437MHz Ant0 Emission

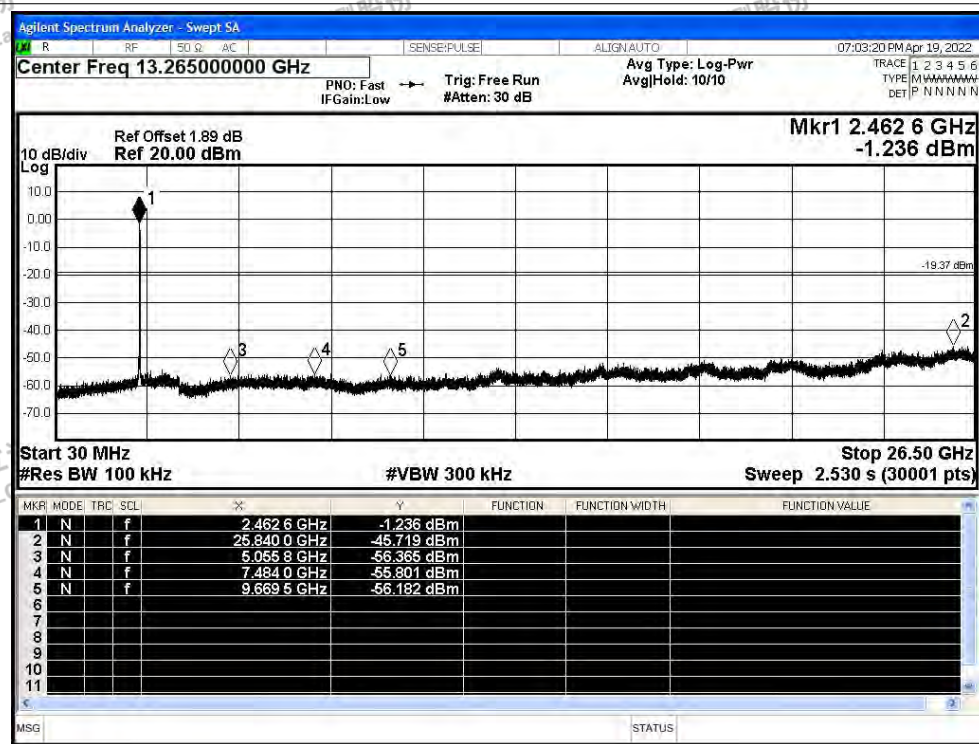




Tx. Spurious NVNT g 2462MHz Ant0 Ref

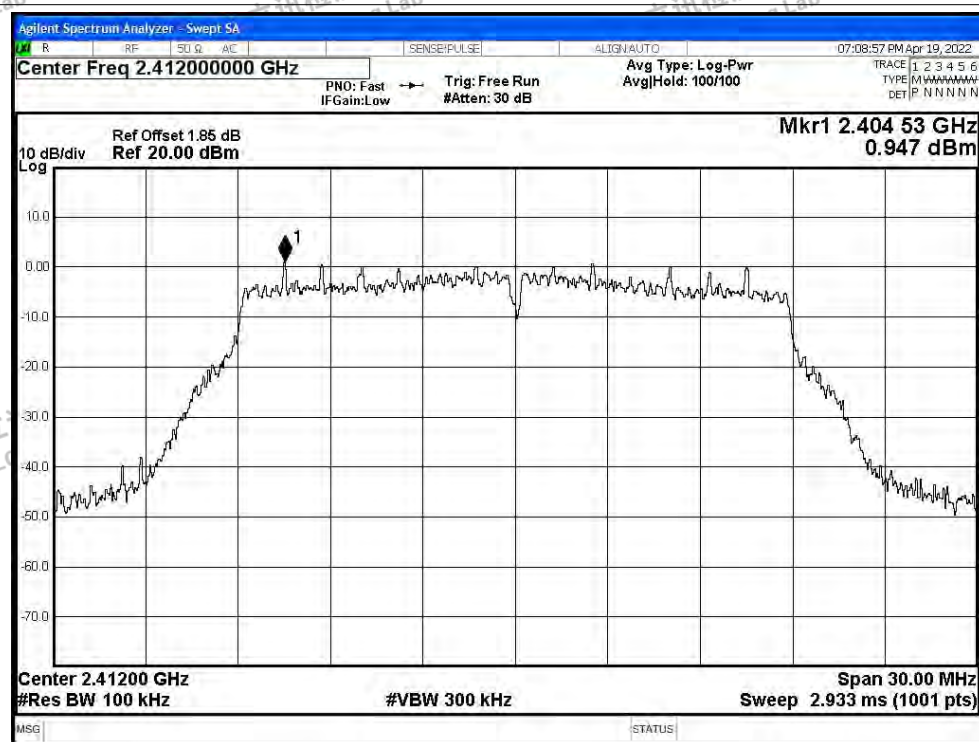


Tx. Spurious NVNT g 2462MHz Ant0 Emission

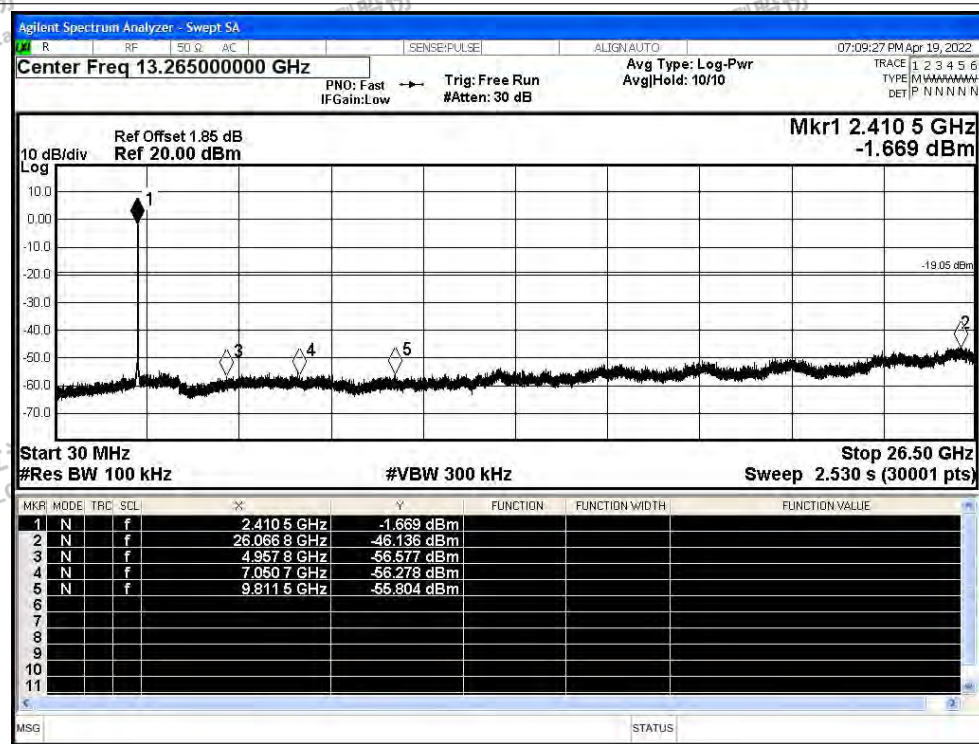




## Tx. Spurious NVNT n20 2412MHz Ant0 Ref



## Tx. Spurious NVNT n20 2412MHz Ant0 Emission



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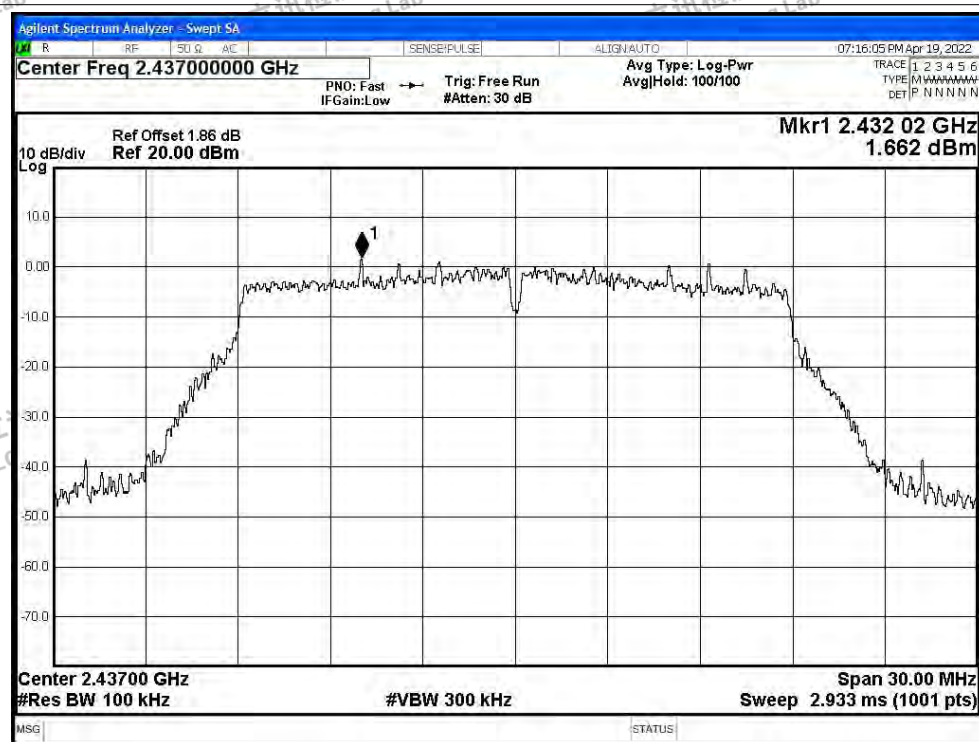
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

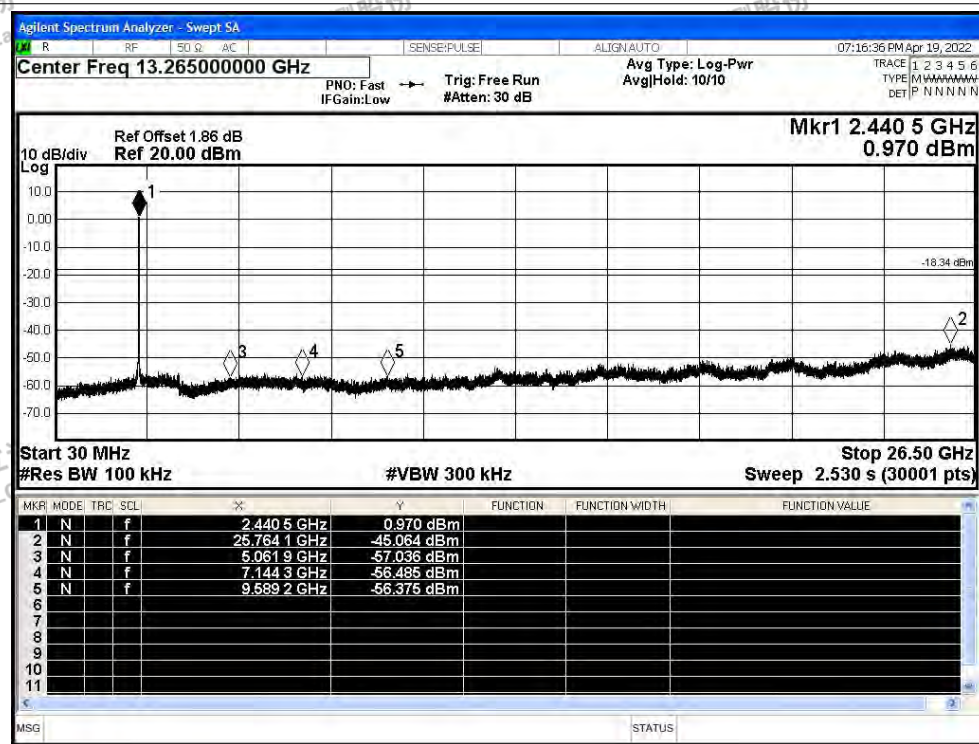
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## Tx. Spurious NVNT n20 2437MHz Ant0 Ref

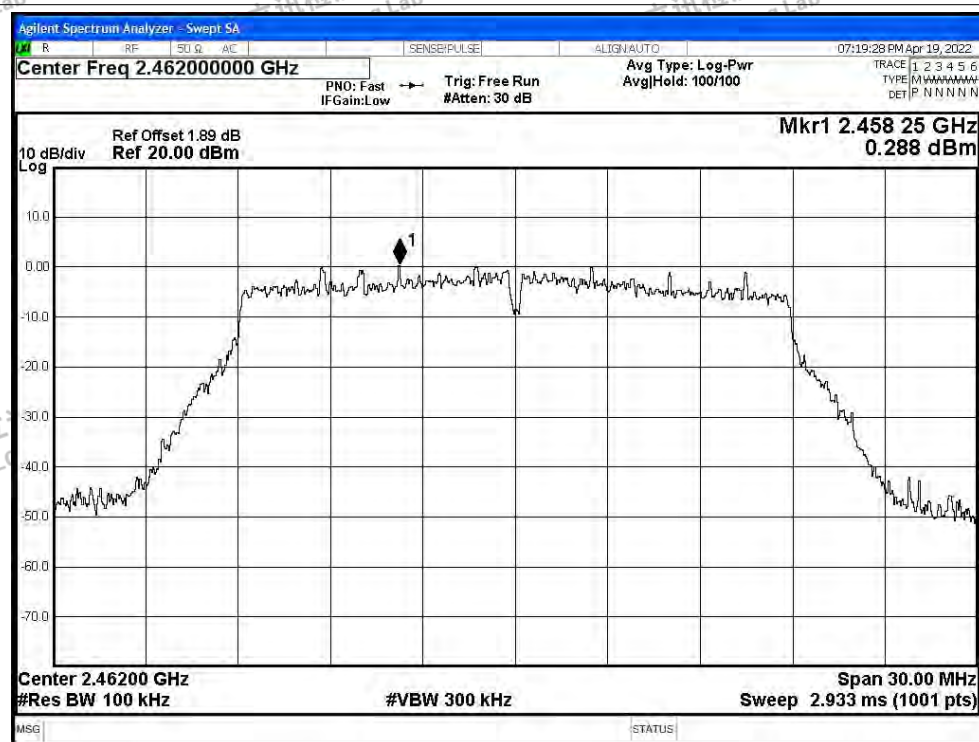


## Tx. Spurious NVNT n20 2437MHz Ant0 Emission

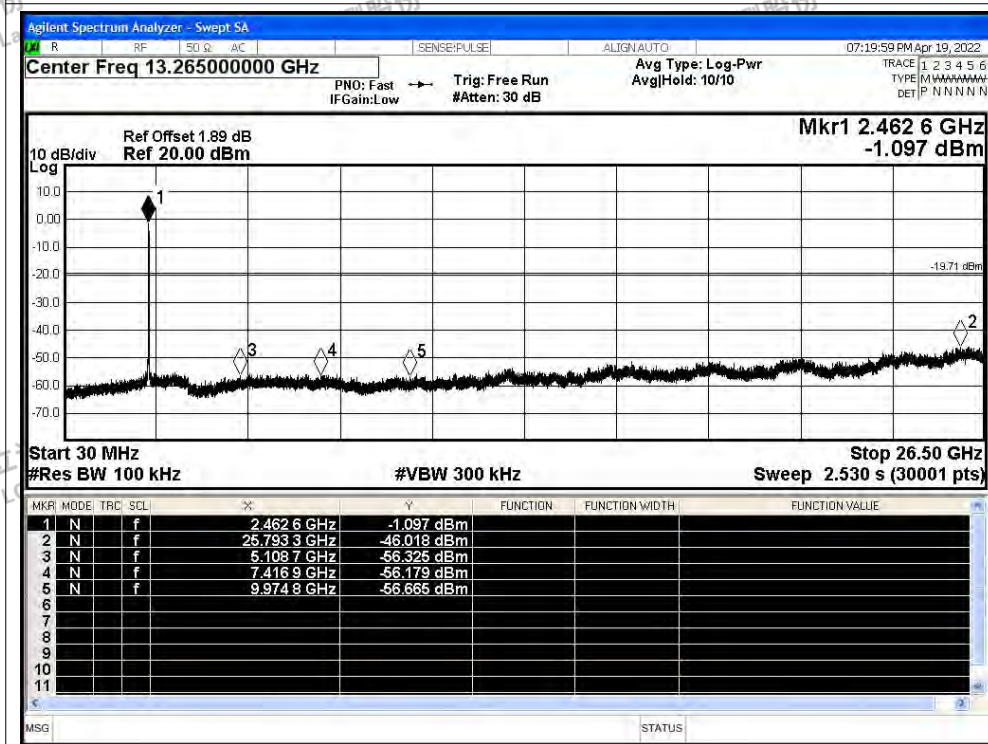




## Tx. Spurious NVNT n20 2462MHz Ant0 Ref

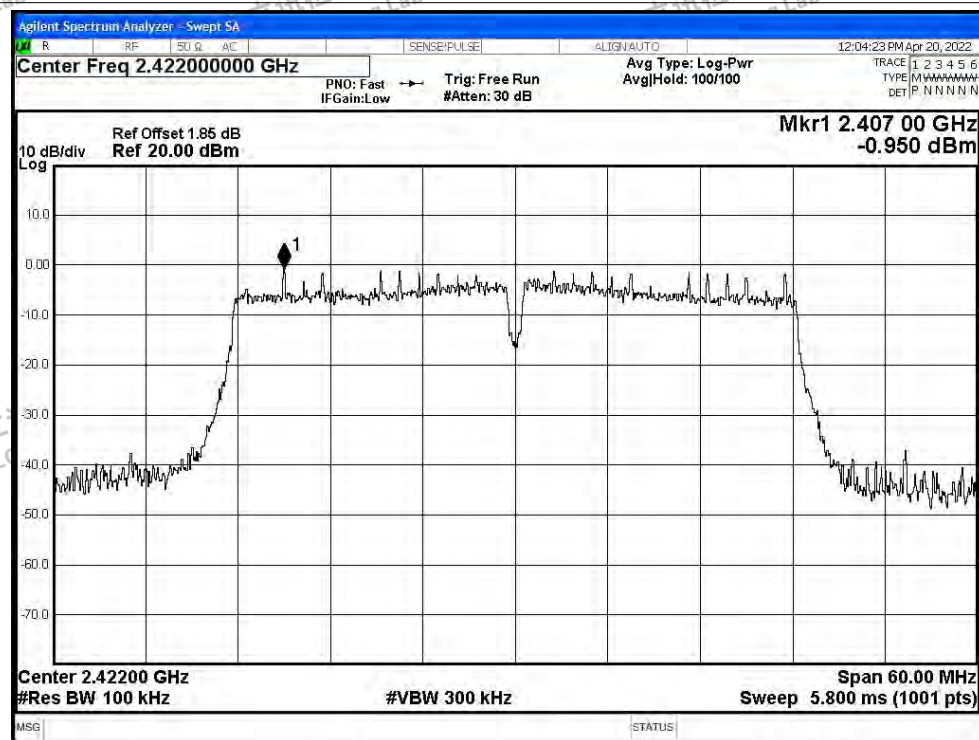


## Tx. Spurious NVNT n20 2462MHz Ant0 Emission

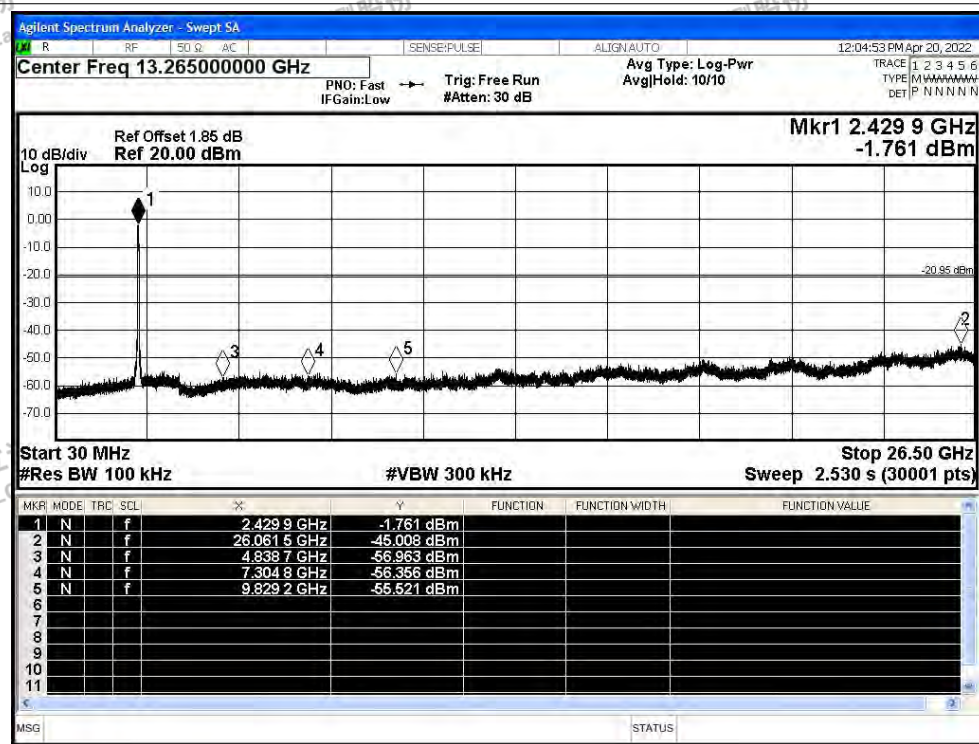




## Tx. Spurious NVNT n40 2422MHz Ant0 Ref

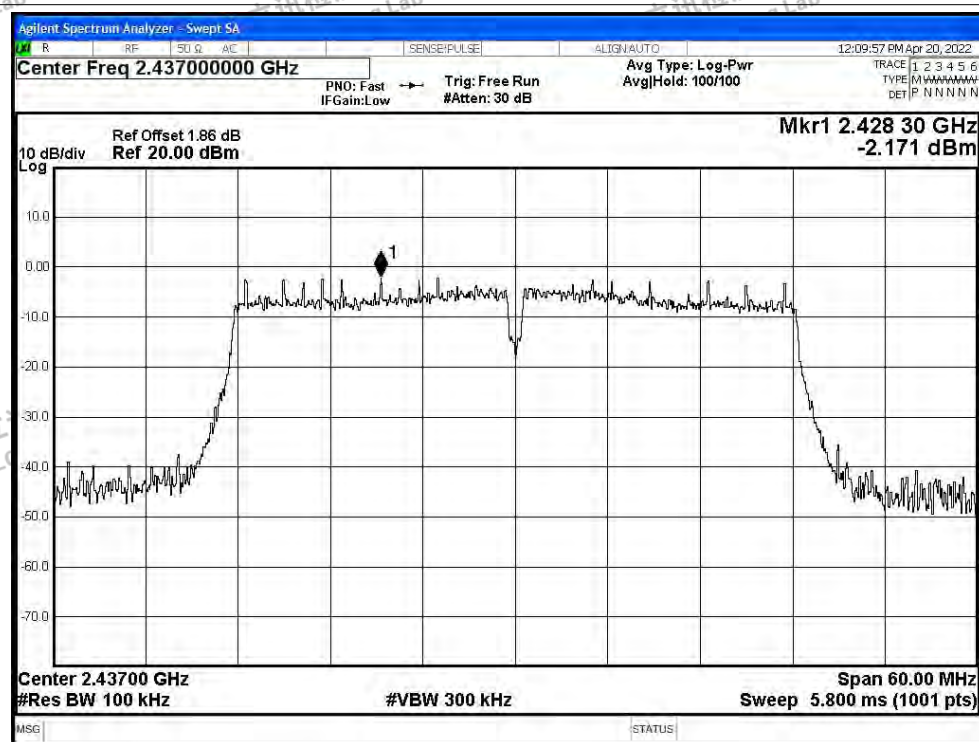


## Tx. Spurious NVNT n40 2422MHz Ant0 Emission

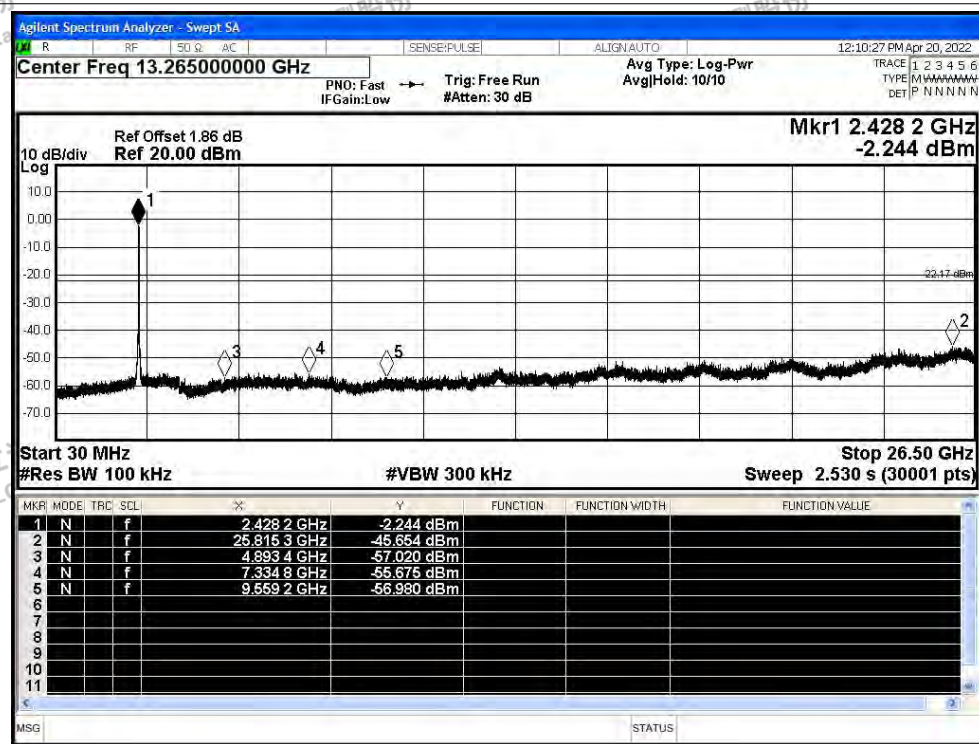




## Tx. Spurious NVNT n40 2437MHz Ant0 Ref



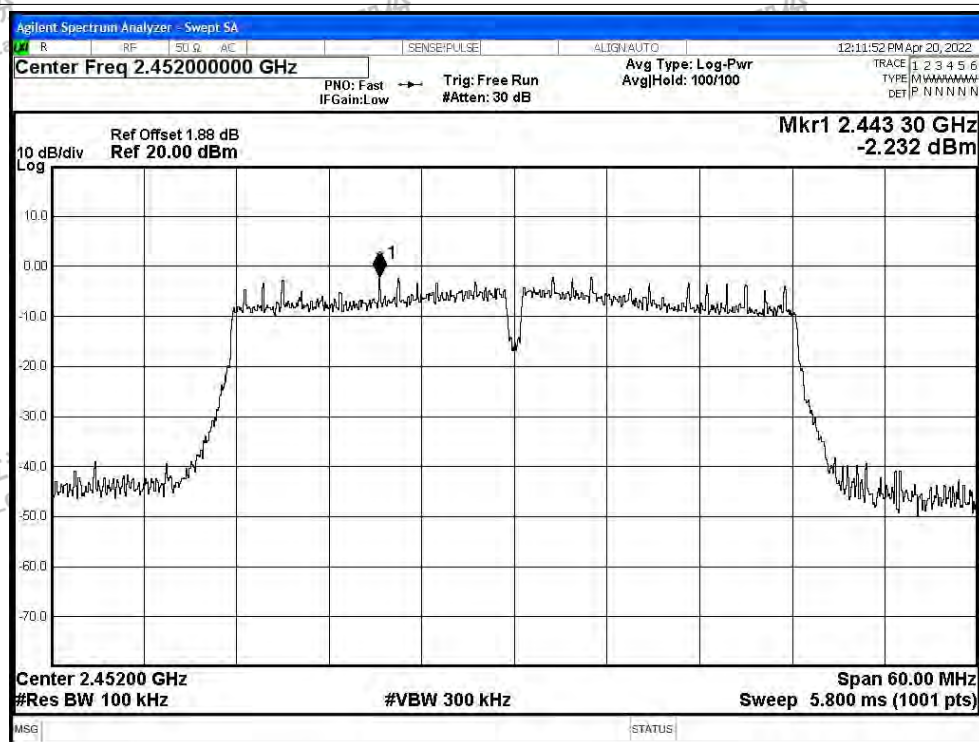
## Tx. Spurious NVNT n40 2437MHz Ant0 Emission



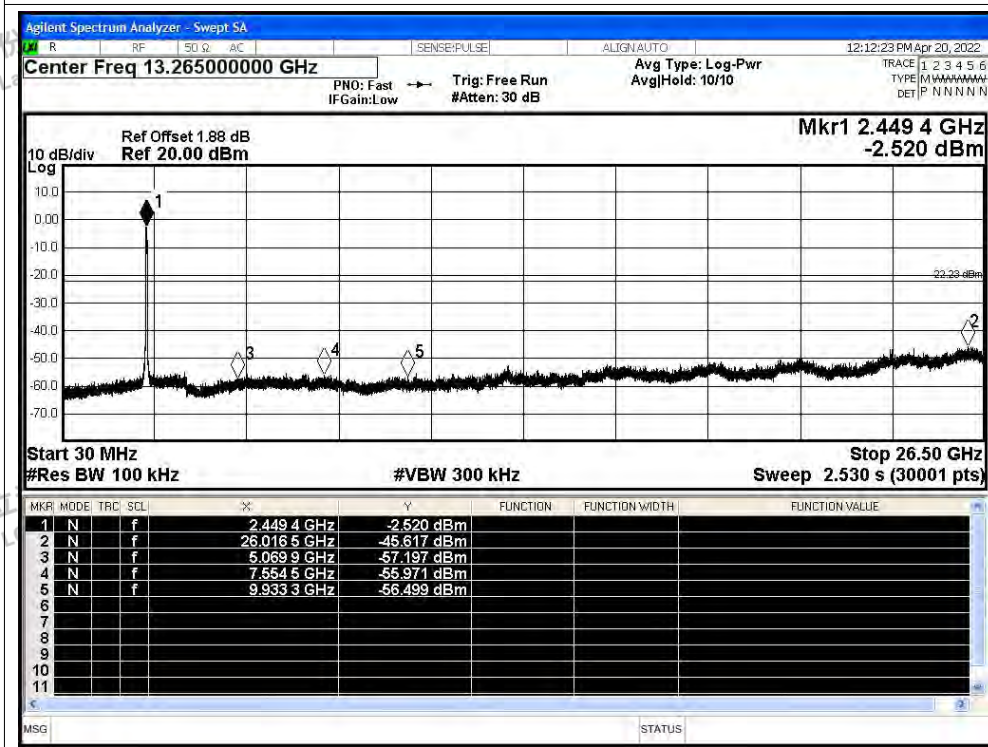
## Tx. Spurious NVNT n40 2452MHz Ant1 Ref



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Tx. Spurious NVNT n40 2452MHz Ant1 Emission





| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -53.32          | -20         | Pass    |
| NVNT      | b    | 2437            | Ant1    | -52.96          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -52.96          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -46.86          | -20         | Pass    |
| NVNT      | g    | 2437            | Ant1    | -46.74          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -46.32          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -46.75          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -45.91          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -47.22          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -43.7           | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -44.03          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -43.44          | -20         | Pass    |

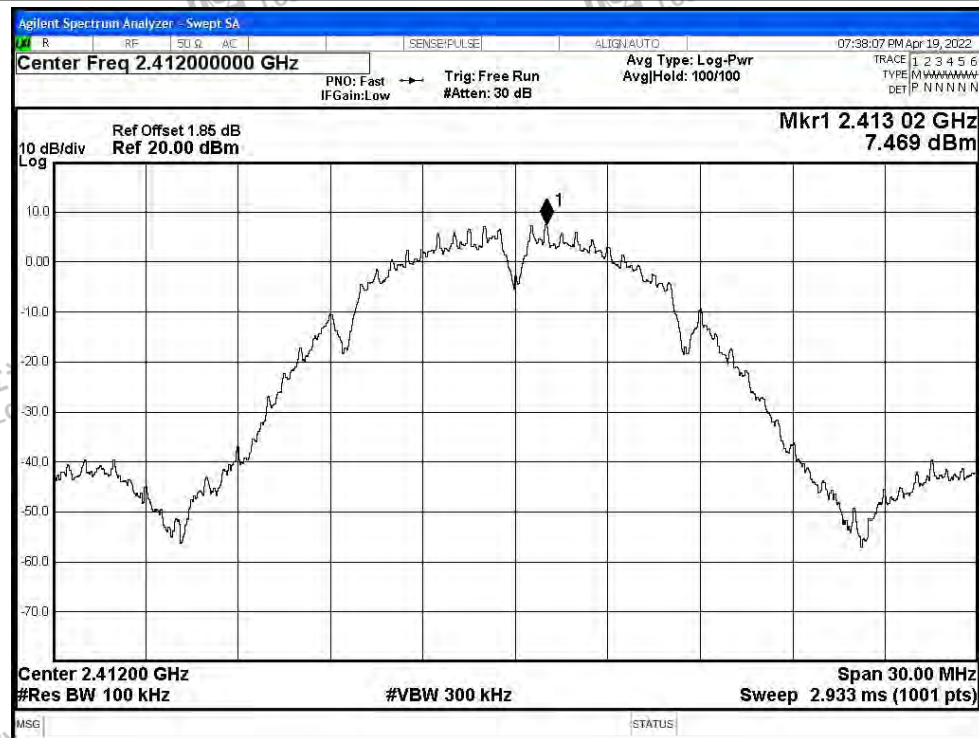


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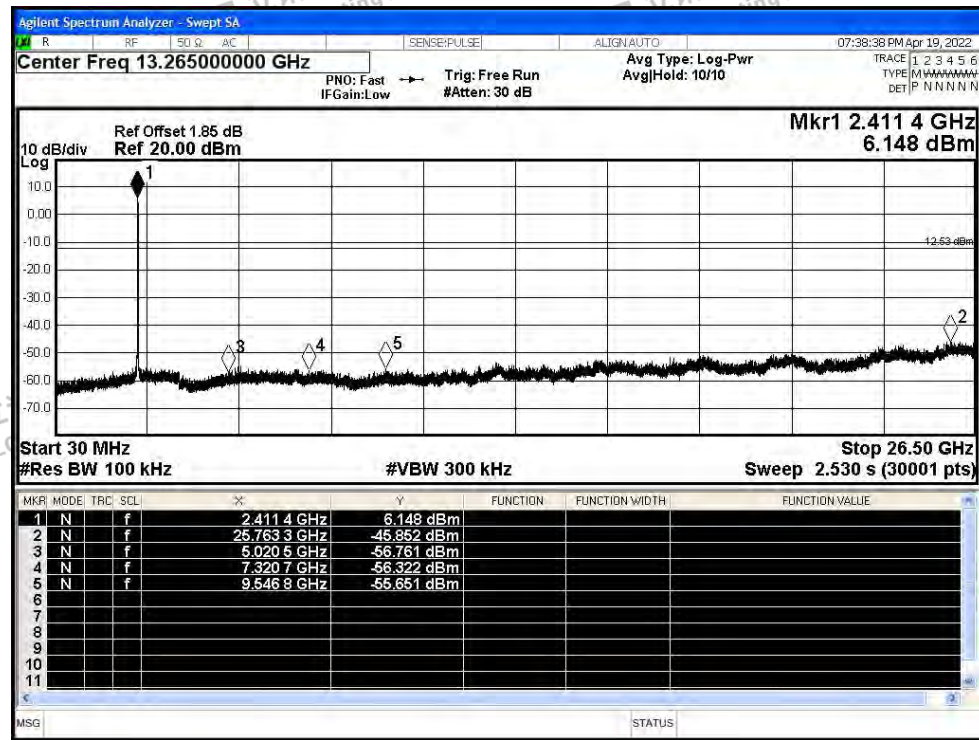


## Test Graphs

Tx: Spurious NVNT b 2412MHz Ant1 Ref

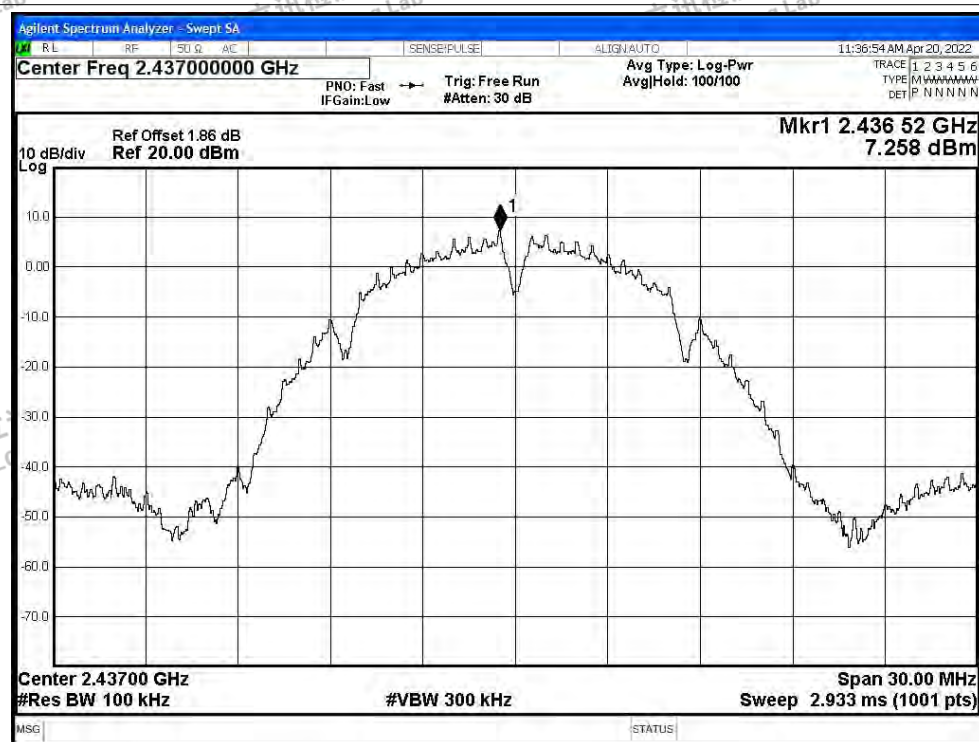


Tx: Spurious NVNT b 2412MHz Ant1 Emission

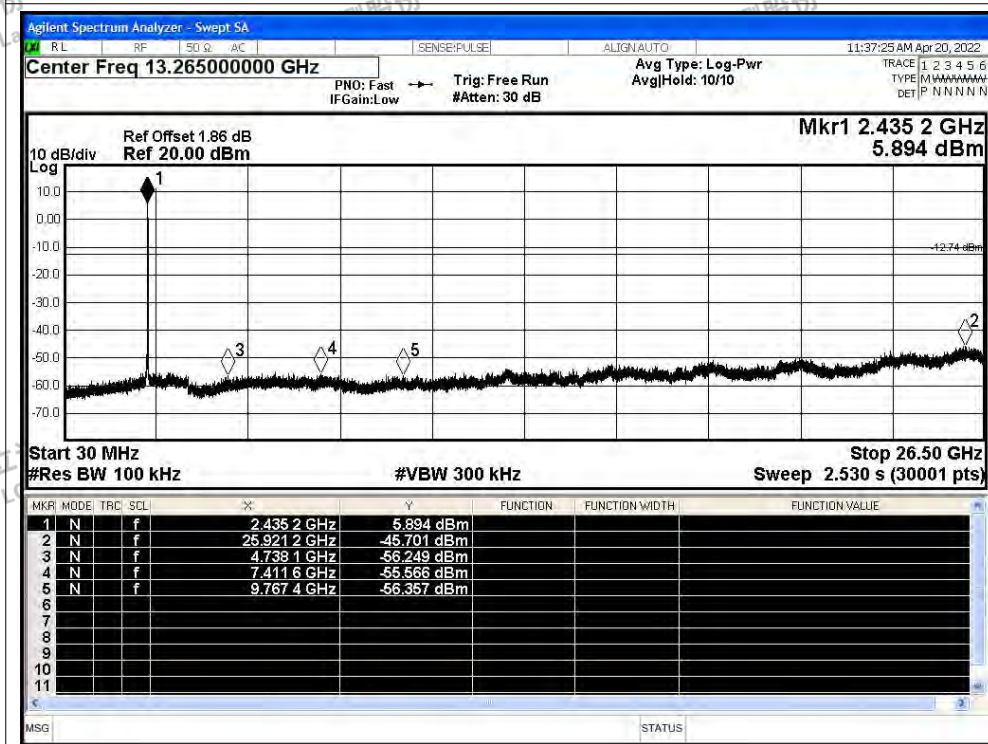




## Tx. Spurious NVNT b 2437MHz Ant1 Ref

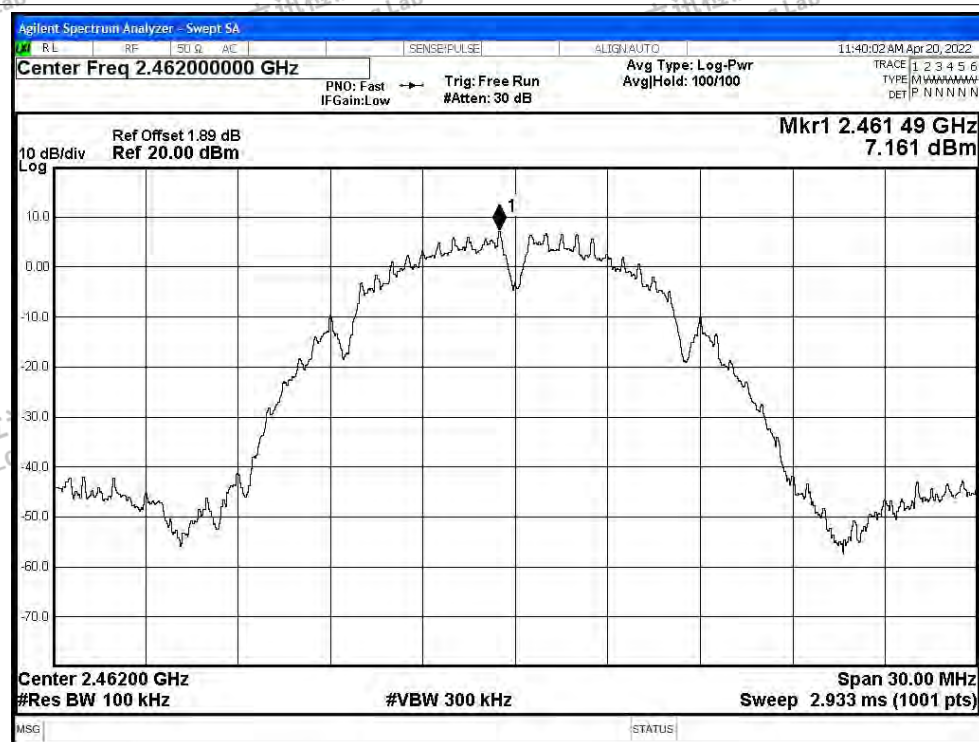


## Tx. Spurious NVNT b 2437MHz Ant1 Emission

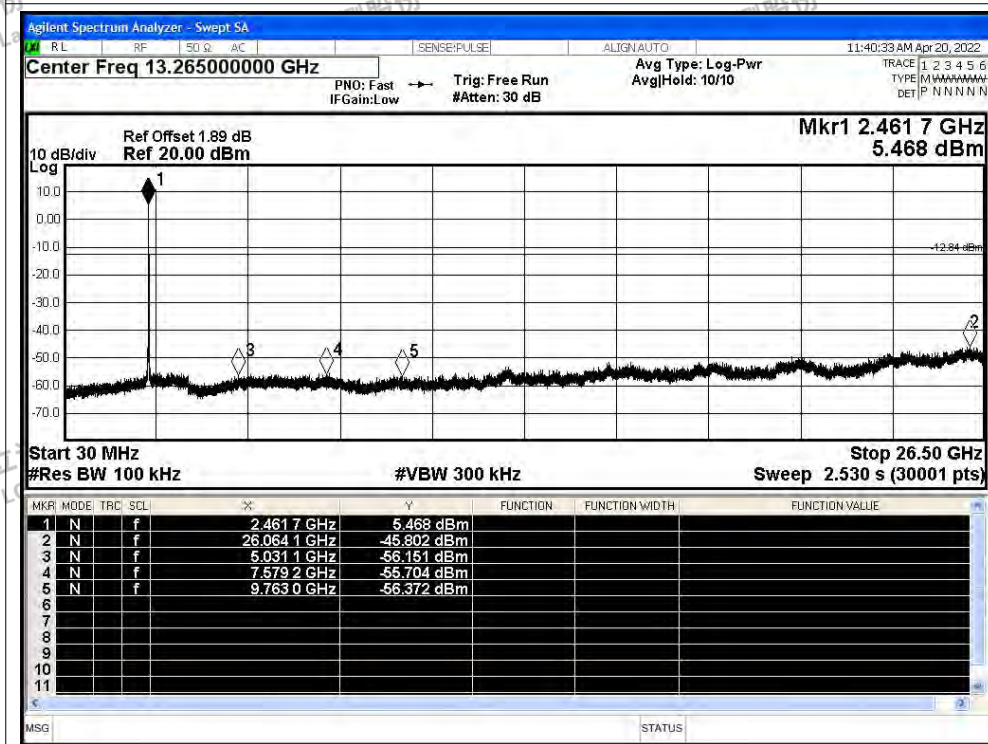




## Tx. Spurious NVNT b 2462MHz Ant1 Ref

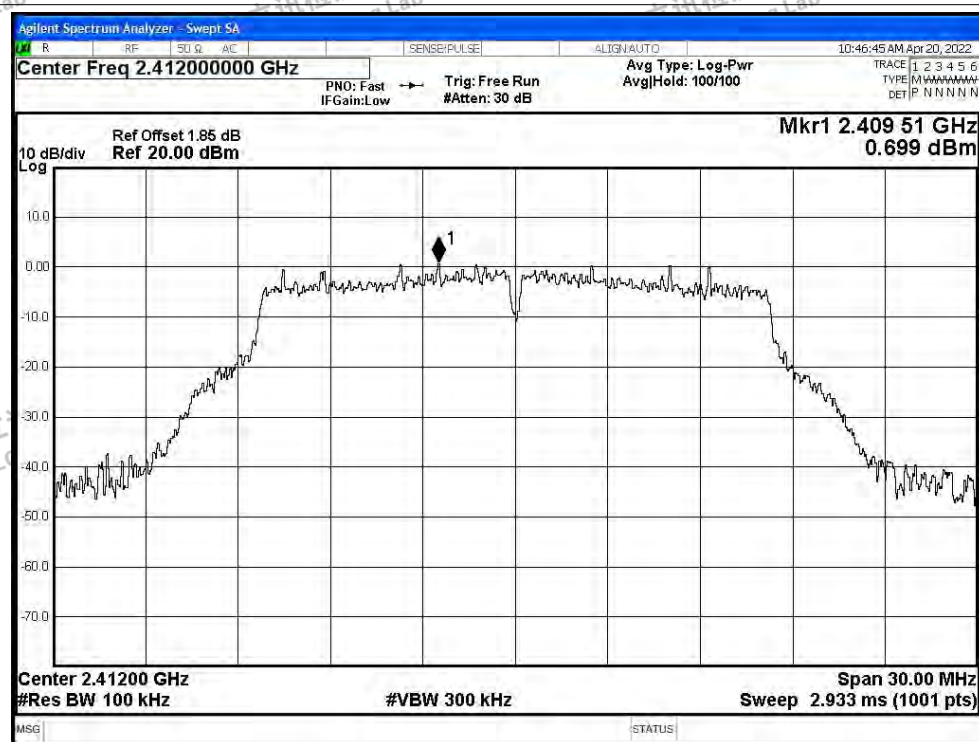


## Tx. Spurious NVNT b 2462MHz Ant1 Emission

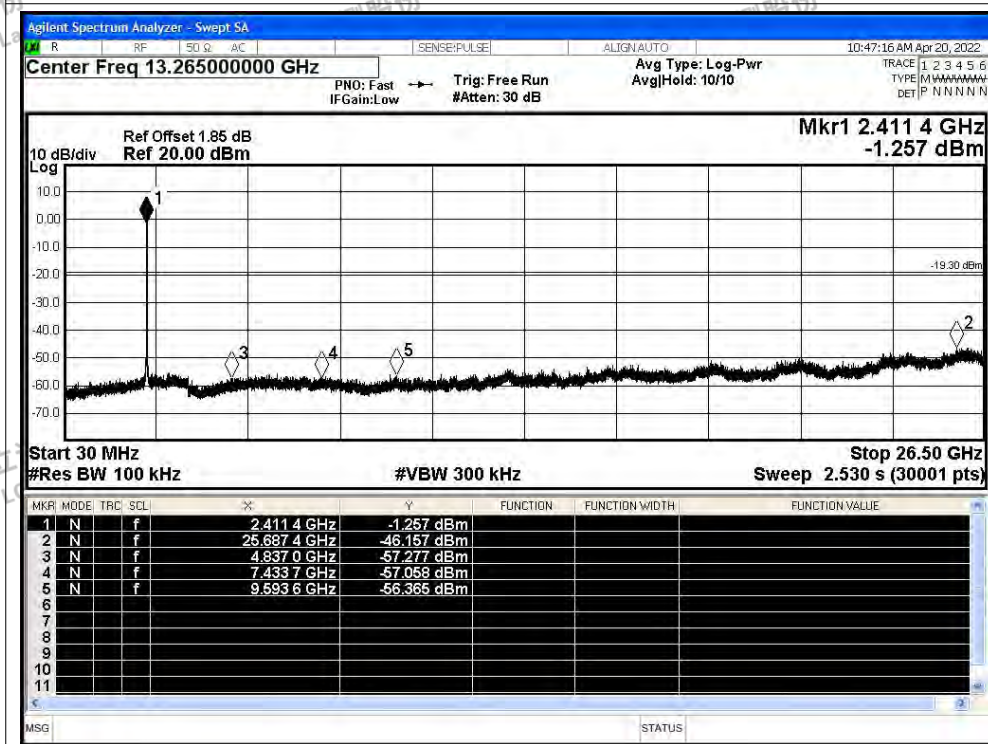




## Tx. Spurious NVNT g 2412MHz Ant1 Ref

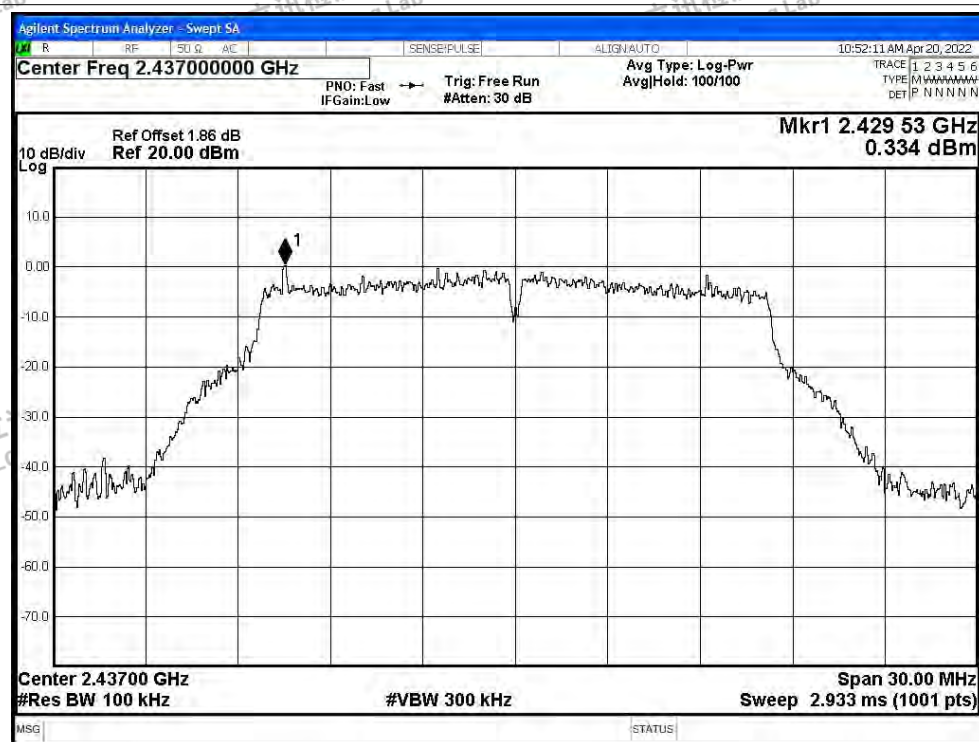


## Tx. Spurious NVNT g 2412MHz Ant1 Emission

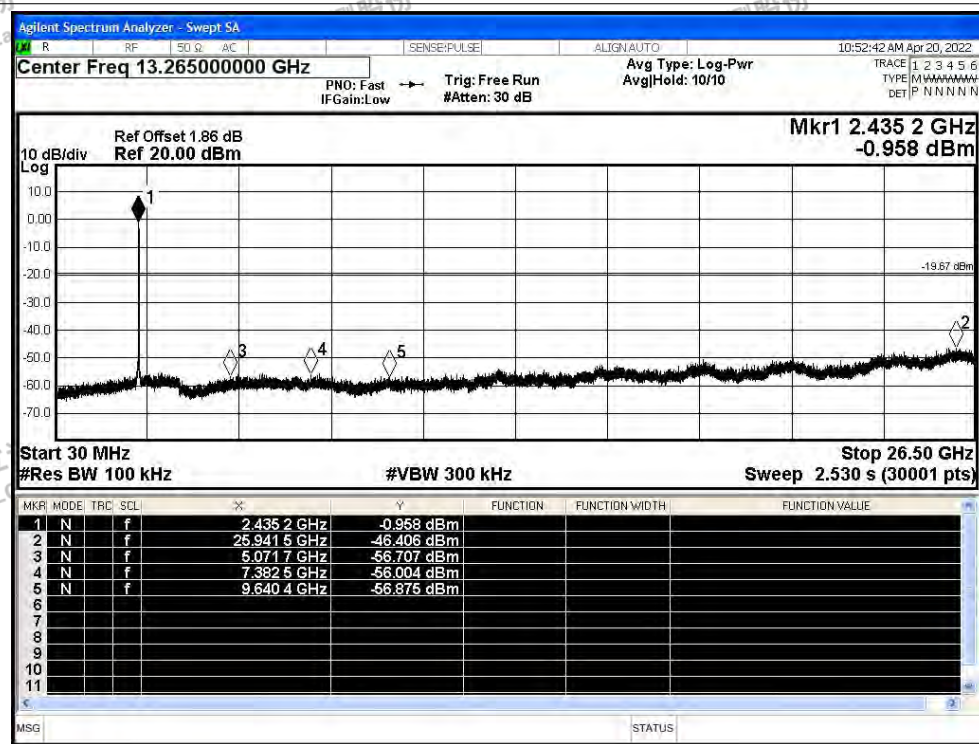




## Tx. Spurious NVNT g 2437MHz Ant1 Ref

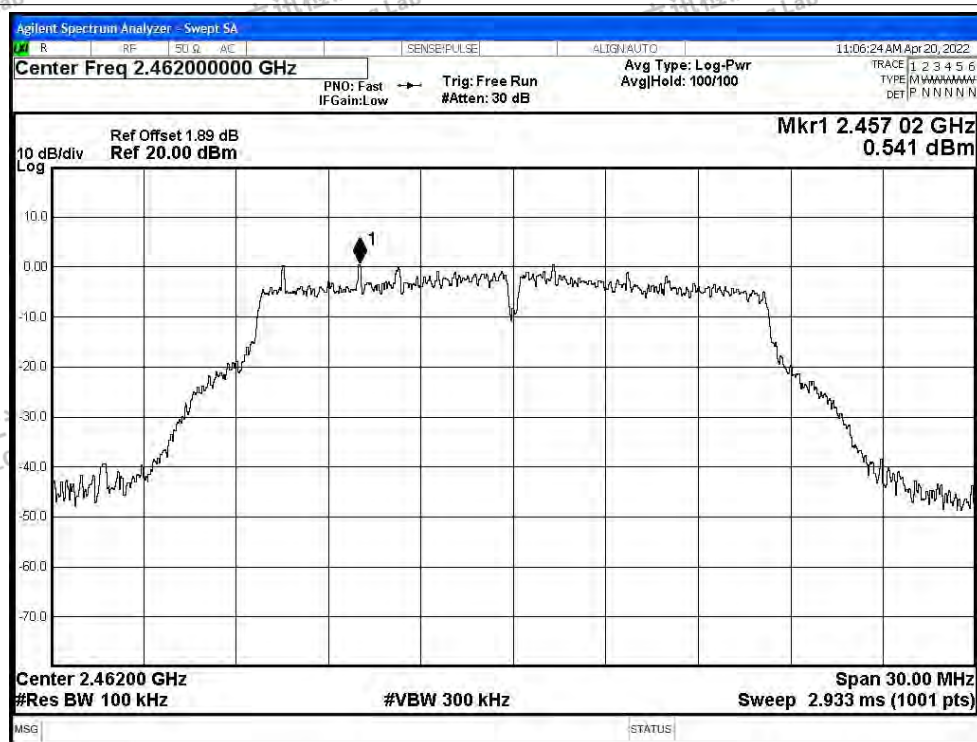


## Tx. Spurious NVNT g 2437MHz Ant1 Emission

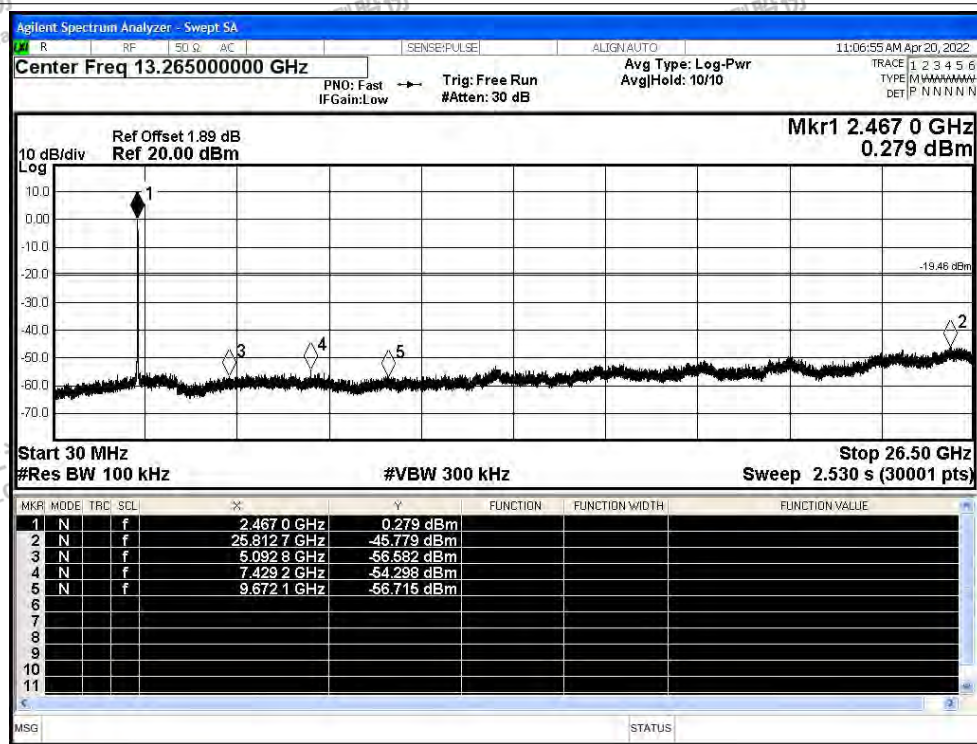




## Tx. Spurious NVNT g 2462MHz Ant1 Ref

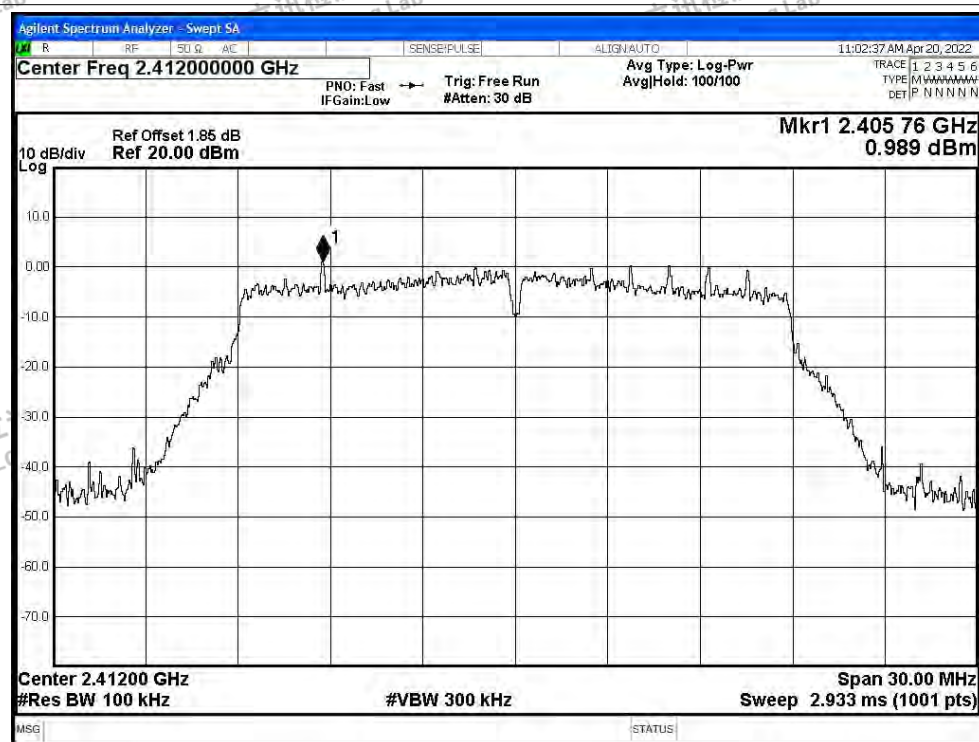


## Tx. Spurious NVNT g 2462MHz Ant1 Emission





## Tx. Spurious NVNT n20 2412MHz Ant1 Ref



## Tx. Spurious NVNT n20 2412MHz Ant1 Emission

