



## Appendix C

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

Product Name: Vivi Wireless Presentation

Test Model: VWP-300-16

#### Environmental Conditions

|                    |            |
|--------------------|------------|
| Temperature:       | 23.8° C    |
| Relative Humidity: | 52.1%      |
| ATM Pressure:      | 100.0 kPa  |
| Test Engineer:     | Paddi Chen |
| 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            | Ant0    | 9.559                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant0    | 8.467                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant0    | 8.09                  | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant0    | 16.278                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant0    | 16.34                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant0    | 16.326                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant0    | 16.025                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant0    | 17.284                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant0    | 12.713                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant0    | 31.652                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant0    | 30.673                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant0    | 34.196                | $\geq 0.5$                  | Pass    |
| NVNT      | ax20 | 2412            | Ant0    | 17.61                 | $\geq 0.5$                  | Pass    |
| NVNT      | ax20 | 2437            | Ant0    | 17.567                | $\geq 0.5$                  | Pass    |
| NVNT      | ax20 | 2462            | Ant0    | 17.804                | $\geq 0.5$                  | Pass    |
| NVNT      | ax40 | 2422            | Ant0    | 36.295                | $\geq 0.5$                  | Pass    |
| NVNT      | ax40 | 2437            | Ant0    | 35.533                | $\geq 0.5$                  | Pass    |
| NVNT      | ax40 | 2452            | Ant0    | 36.04                 | $\geq 0.5$                  | Pass    |





## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant0



-6dB Bandwidth NVNT b 2437MHz Ant0

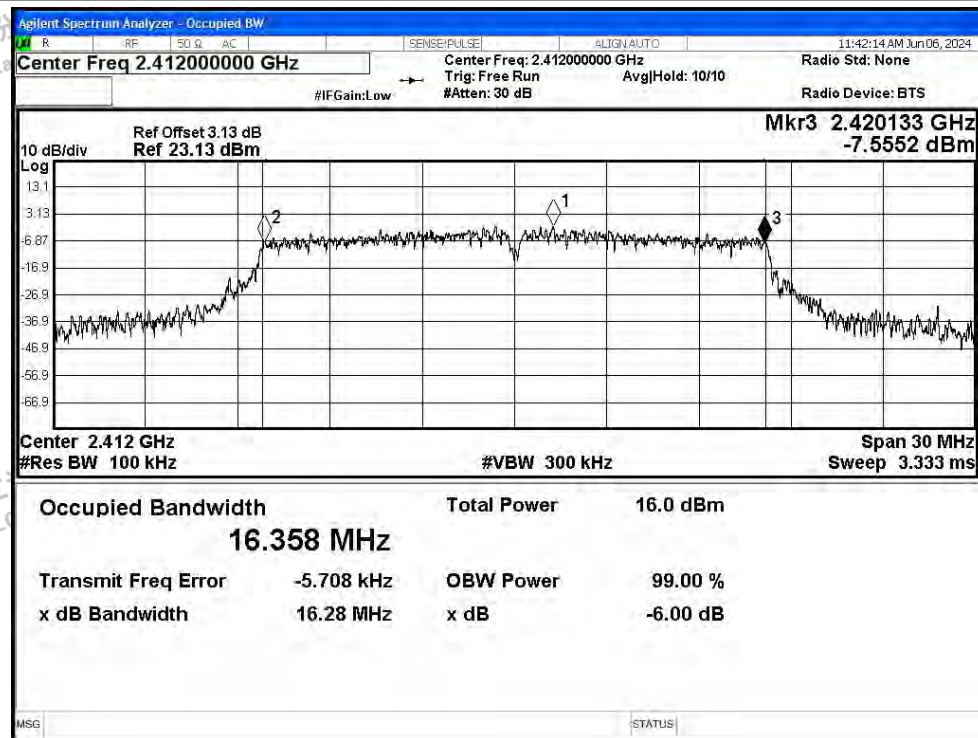




## -6dB Bandwidth NVNT b 2462MHz Ant0



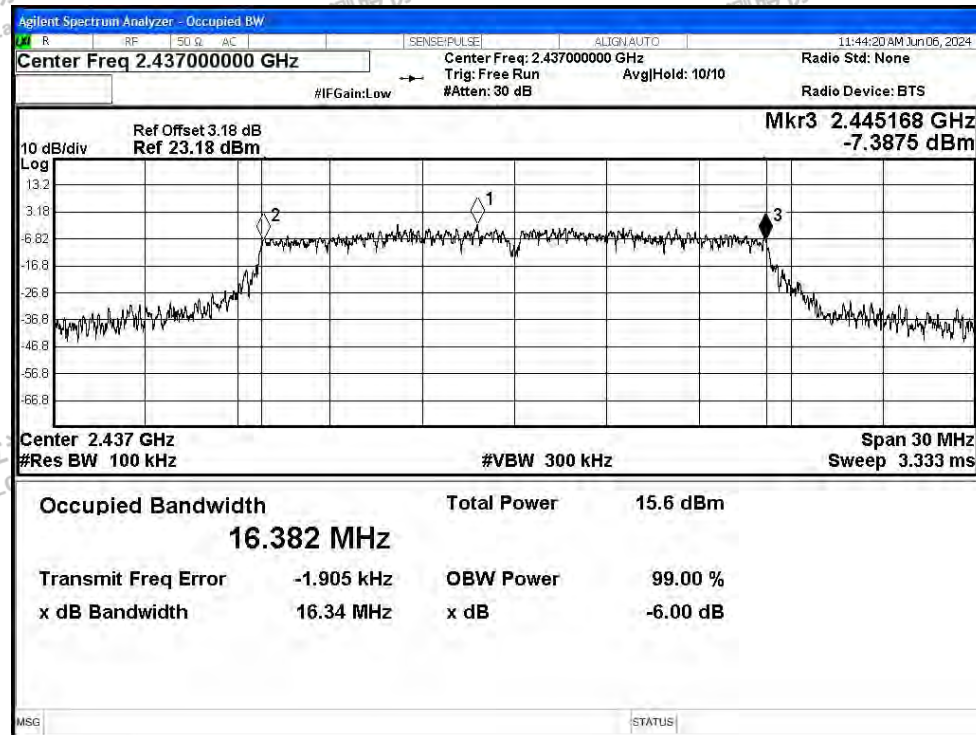
## -6dB Bandwidth NVNT g 2412MHz Ant0



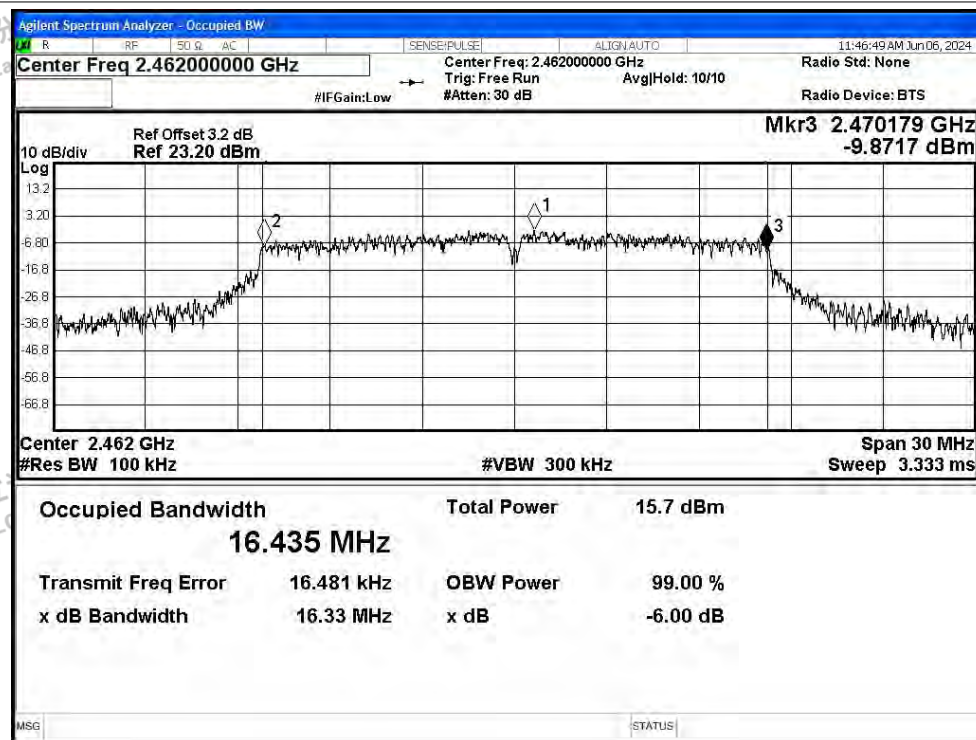




## -6dB Bandwidth NVNT g 2437MHz Ant0

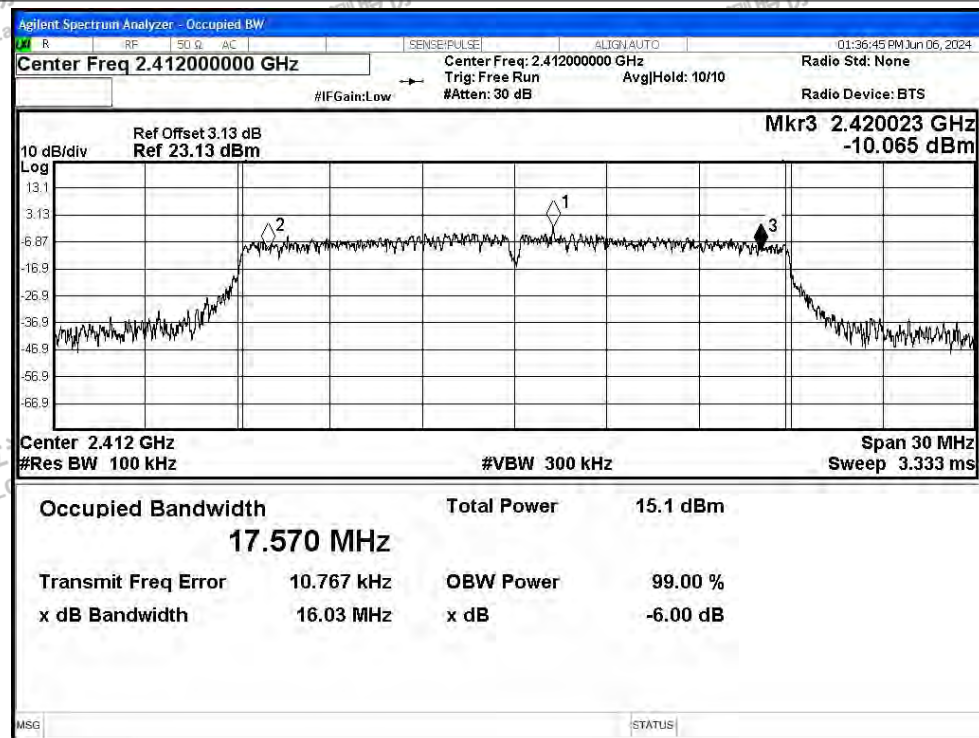


## -6dB Bandwidth NVNT g 2462MHz Ant0

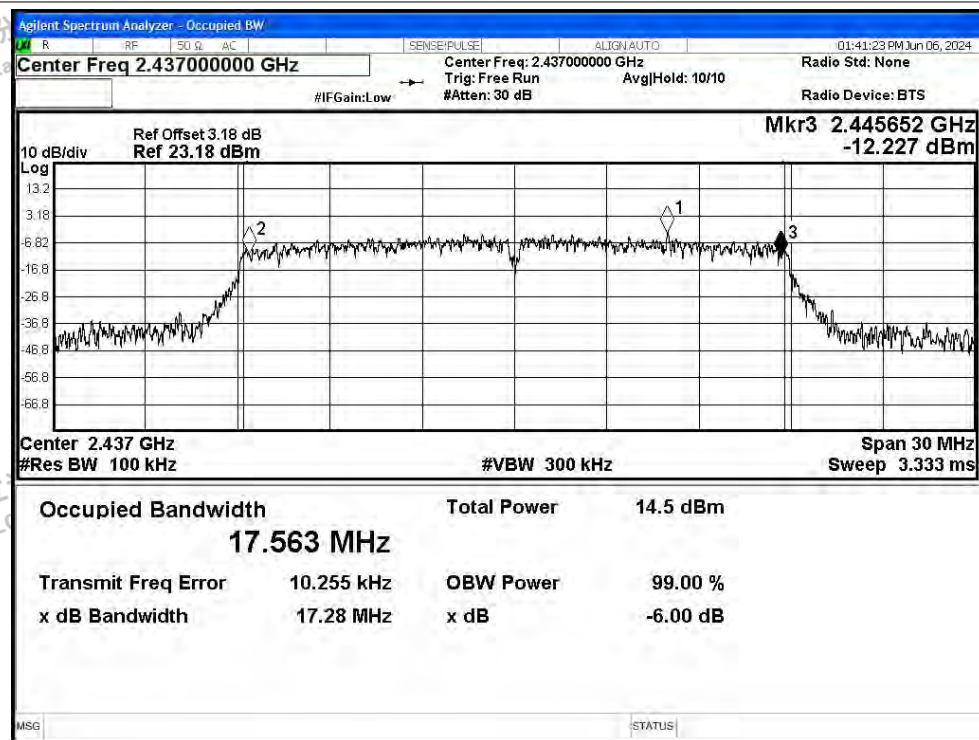




## -6dB Bandwidth NVNT n20 2412MHz Ant0



## -6dB Bandwidth NVNT n20 2437MHz Ant0

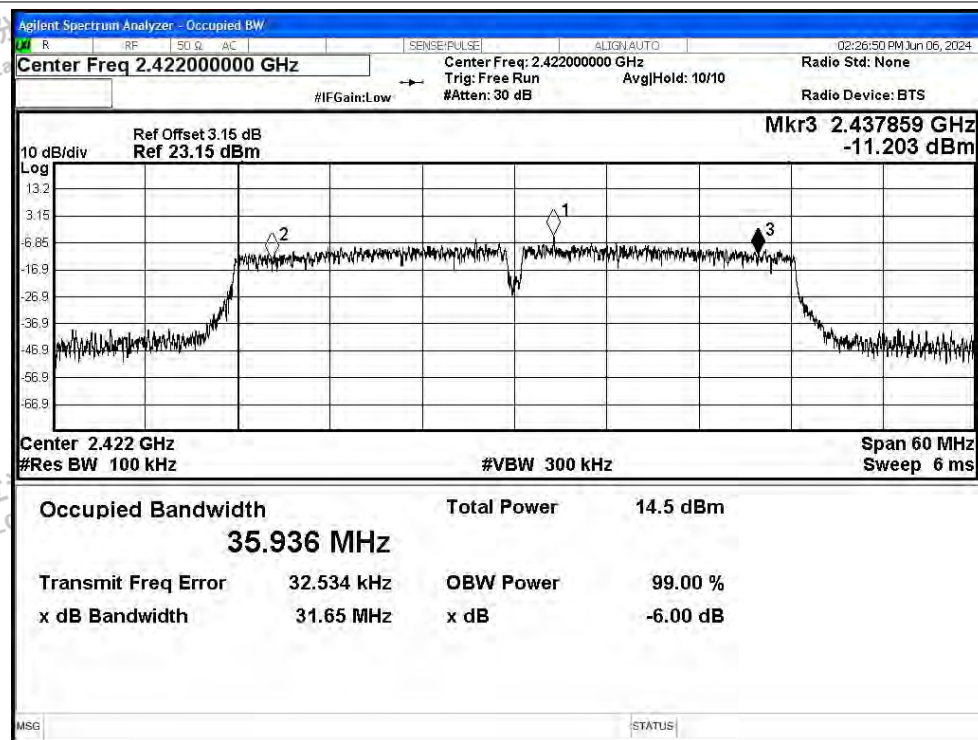




## -6dB Bandwidth NVNT n20 2462MHz Ant0



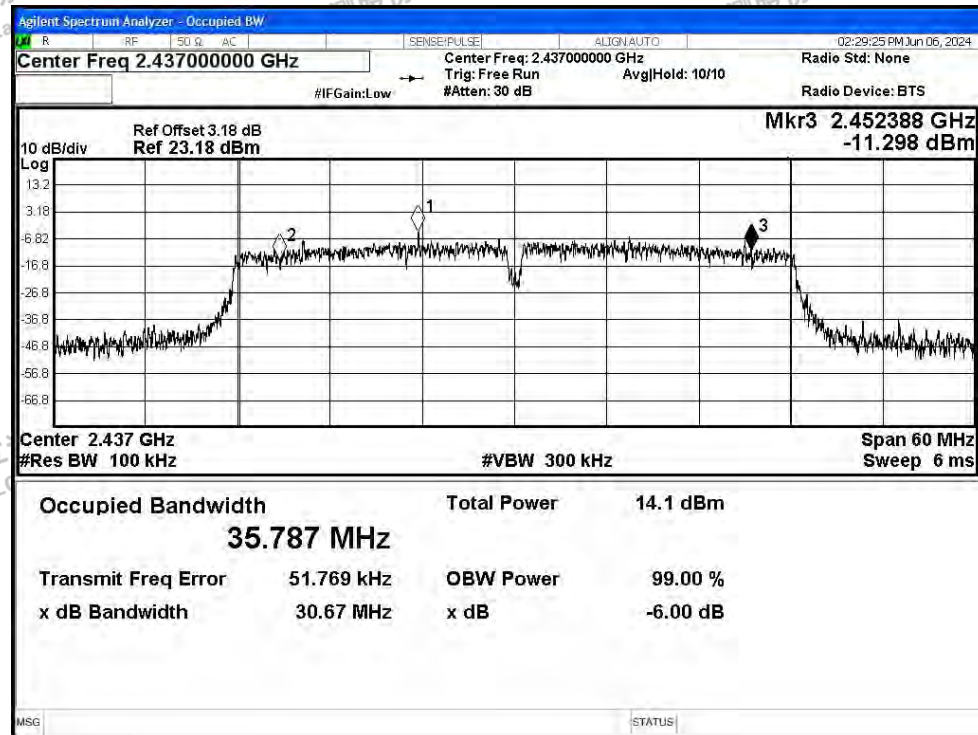
## -6dB Bandwidth NVNT n40 2422MHz Ant0







## -6dB Bandwidth NVNT n40 2437MHz Ant0



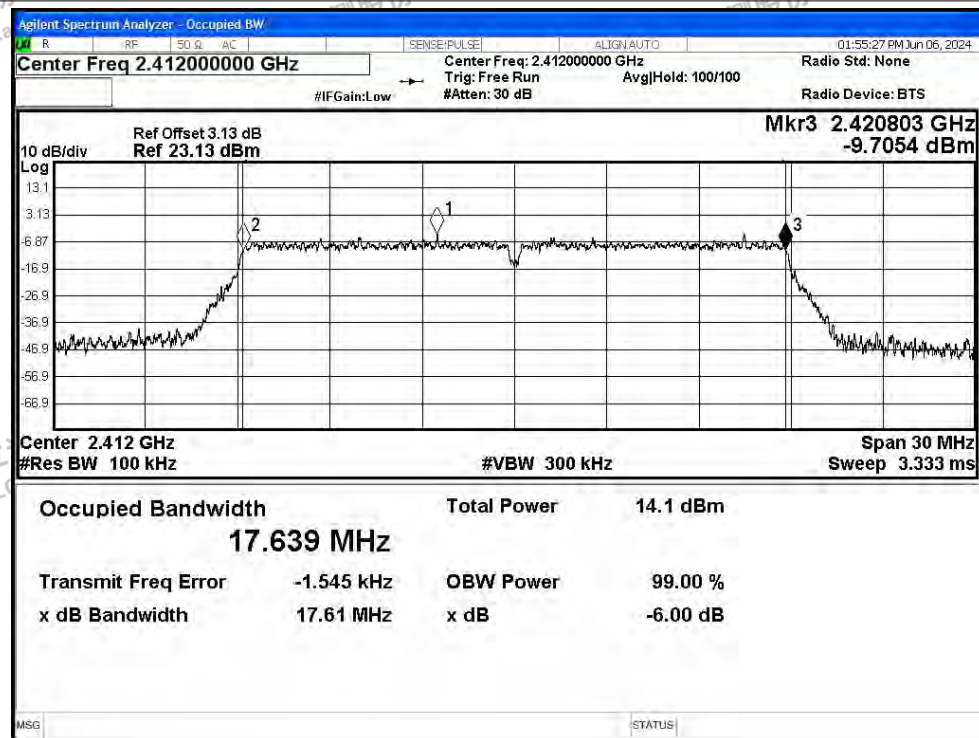
## -6dB Bandwidth NVNT n40 2452MHz Ant0







## -6dB Bandwidth NVNT ax20 2412MHz Ant0

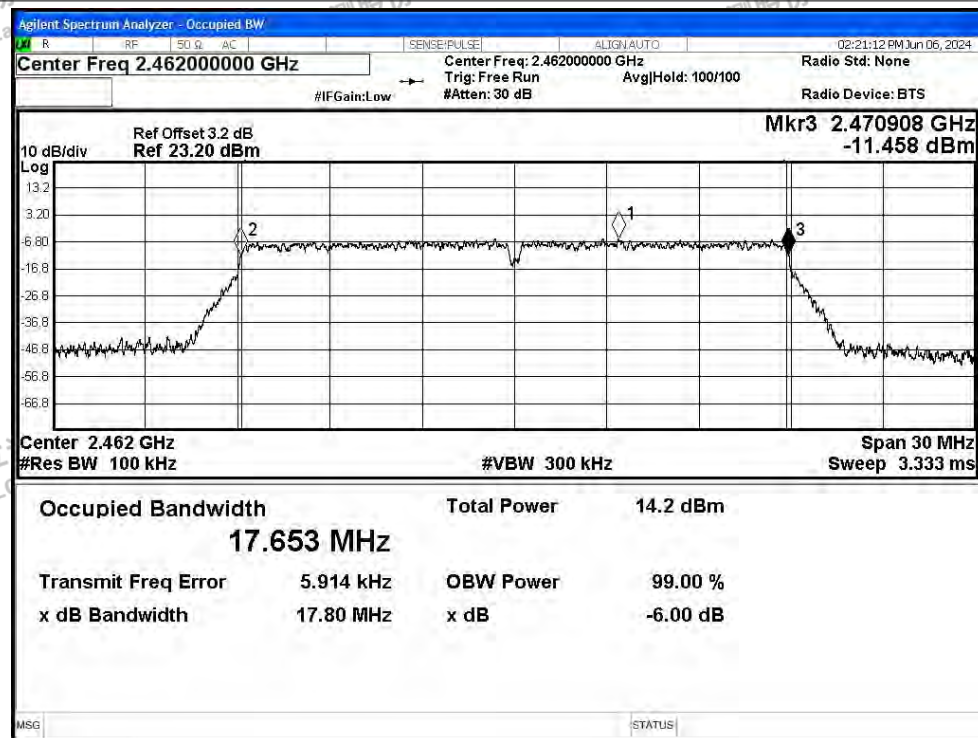


## -6dB Bandwidth NVNT ax20 2437MHz Ant0





## -6dB Bandwidth NVNT ax20 2462MHz Ant0

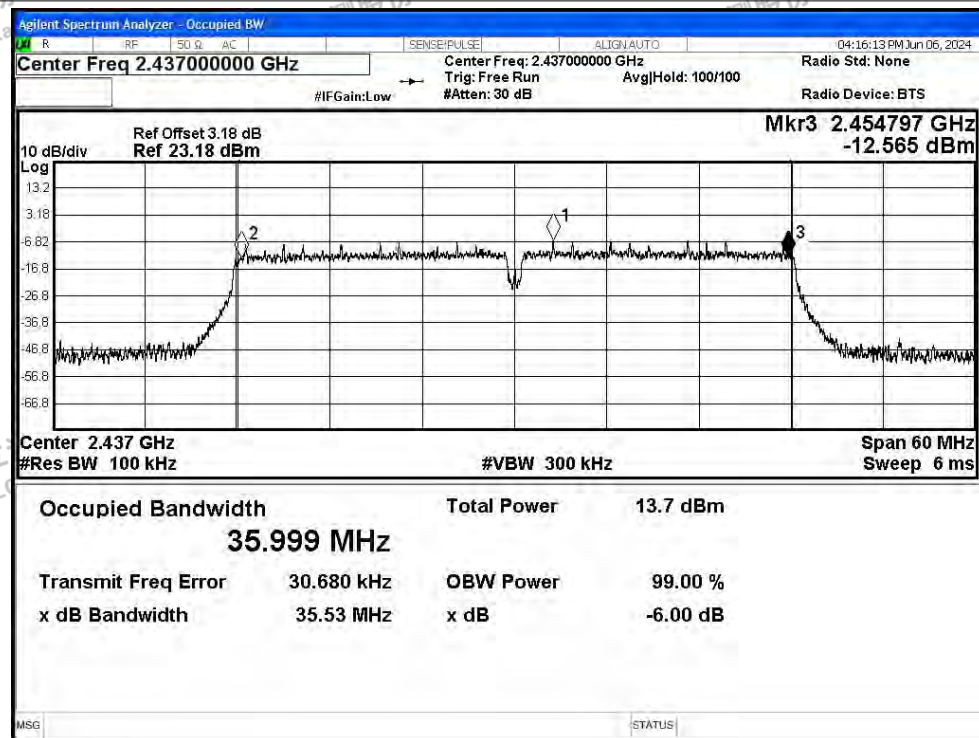


## -6dB Bandwidth NVNT ax40 2422MHz Ant0





## -6dB Bandwidth NVNT ax40 2437MHz Ant0



## -6dB Bandwidth NVNT ax40 2452MHz Ant0



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





| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | b    | 2412            | Ant1    | 8.195                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2437            | Ant1    | 9.039                 | $\geq 0.5$                  | Pass    |
| NVNT      | b    | 2462            | Ant1    | 9.045                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2412            | Ant1    | 16.359                | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2437            | Ant1    | 16.34                 | $\geq 0.5$                  | Pass    |
| NVNT      | g    | 2462            | Ant1    | 16.303                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 17.571                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 17.579                | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 17.71                 | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 34.821                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 29.409                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 31.407                | $\geq 0.5$                  | Pass    |
| NVNT      | ax20 | 2412            | Ant1    | 17.591                | $\geq 0.5$                  | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | 17.582                | $\geq 0.5$                  | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | 17.574                | $\geq 0.5$                  | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | 36.067                | $\geq 0.5$                  | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | 35.697                | $\geq 0.5$                  | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | 35.924                | $\geq 0.5$                  | Pass    |





## Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1



-6dB Bandwidth NVNT b 2437MHz Ant1

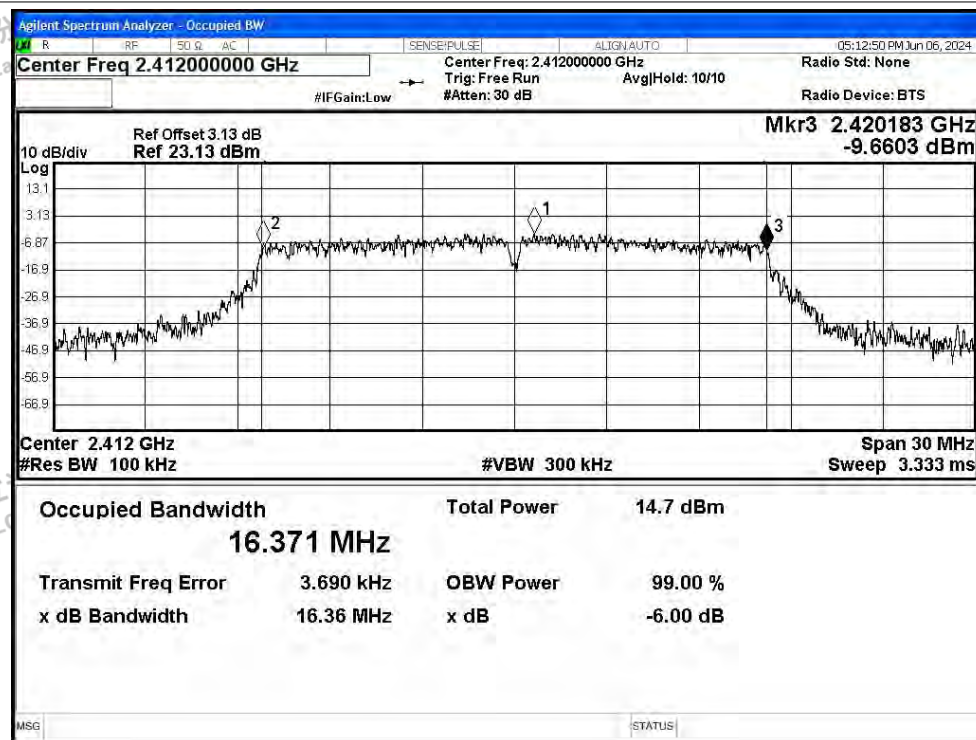




## -6dB Bandwidth NVNT b 2462MHz Ant1



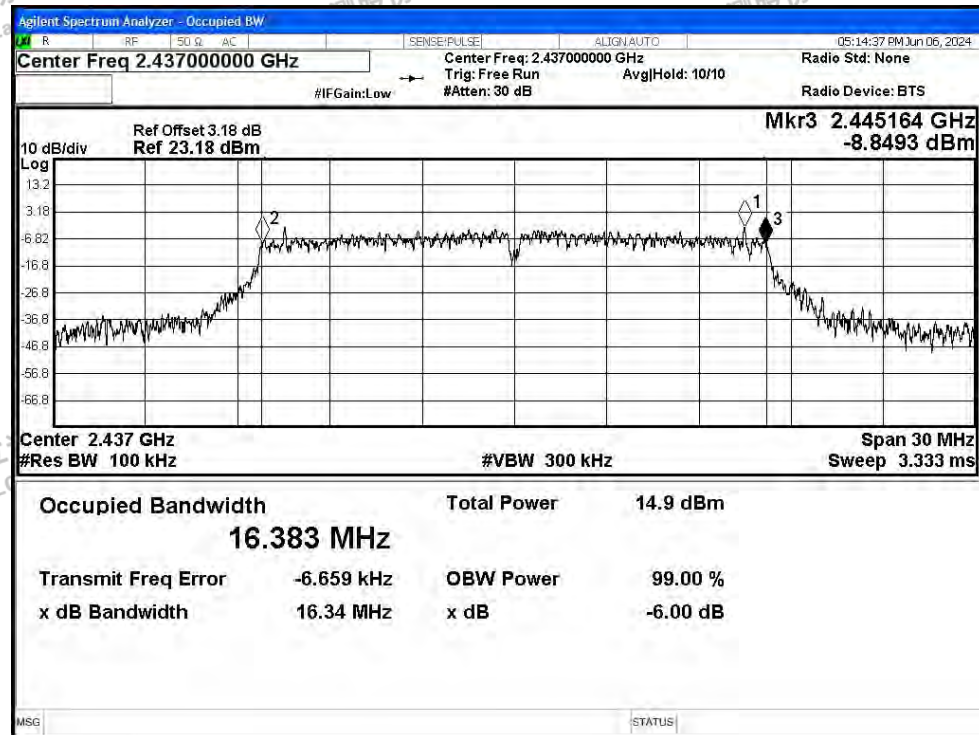
## -6dB Bandwidth NVNT g 2412MHz Ant1







## -6dB Bandwidth NVNT g 2437MHz Ant1

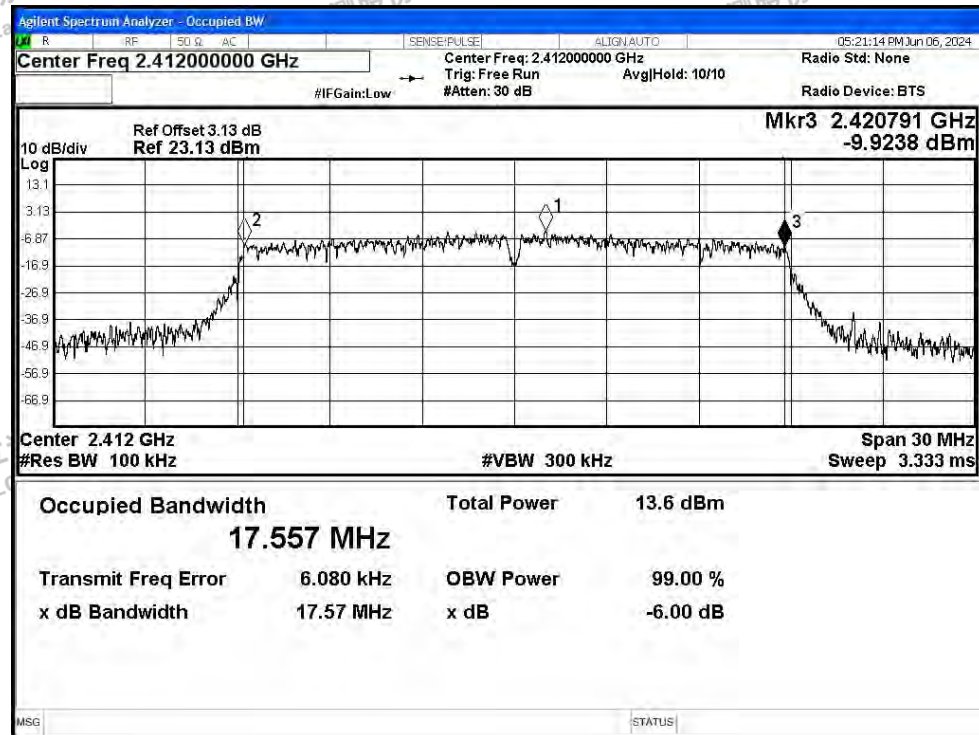


## -6dB Bandwidth NVNT g 2462MHz Ant1

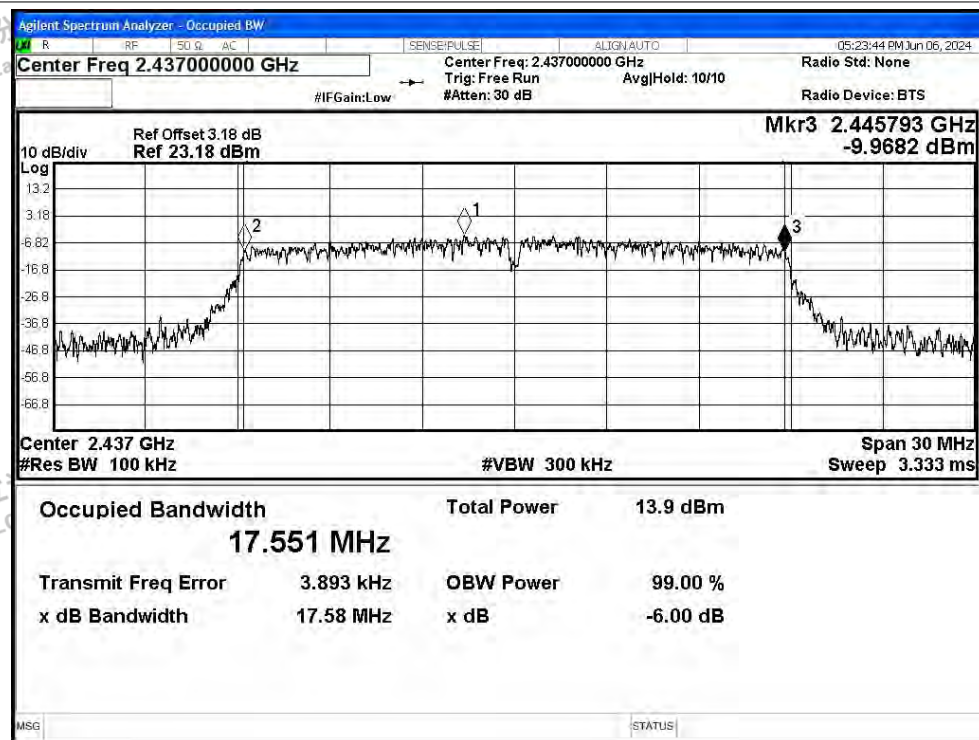




## -6dB Bandwidth NVNT n20 2412MHz Ant1

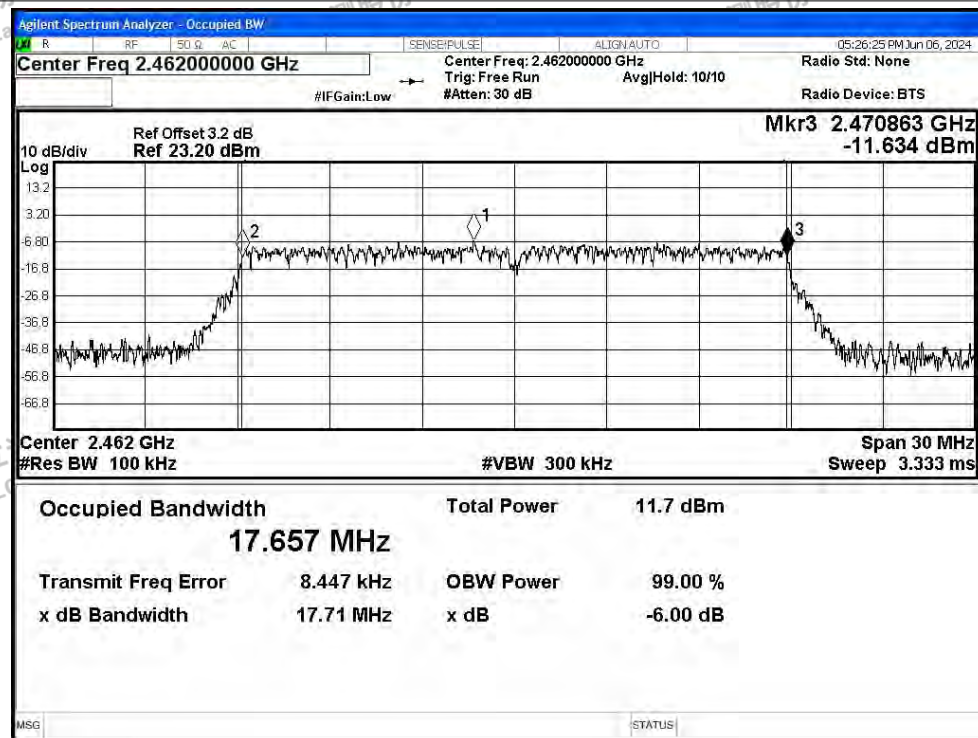


## -6dB Bandwidth NVNT n20 2437MHz Ant1

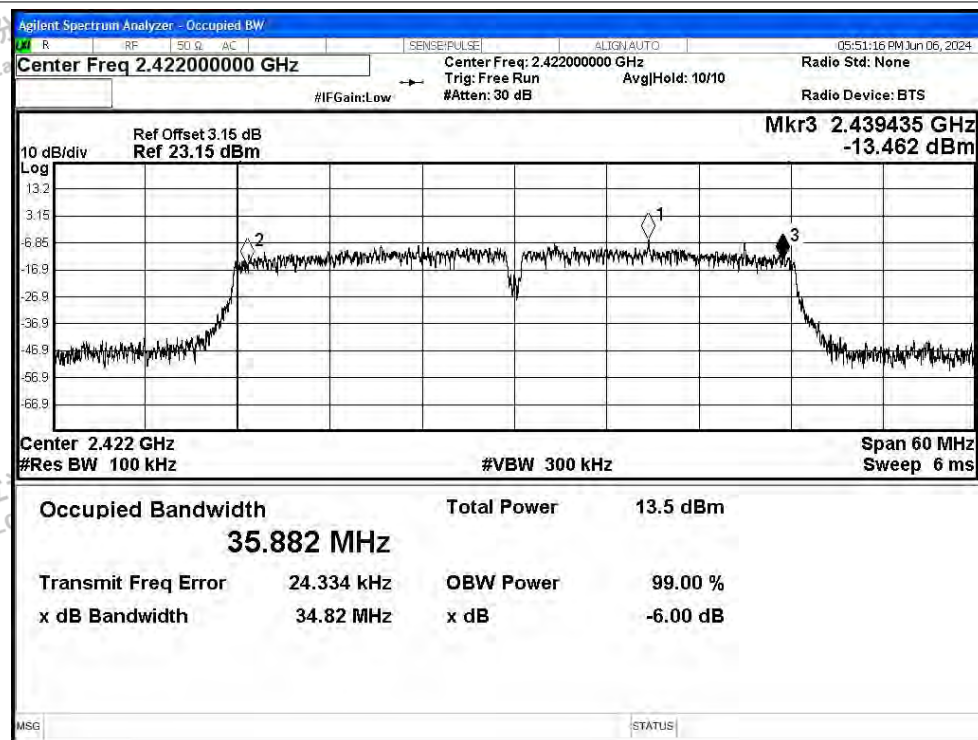




## -6dB Bandwidth NVNT n20 2462MHz Ant1



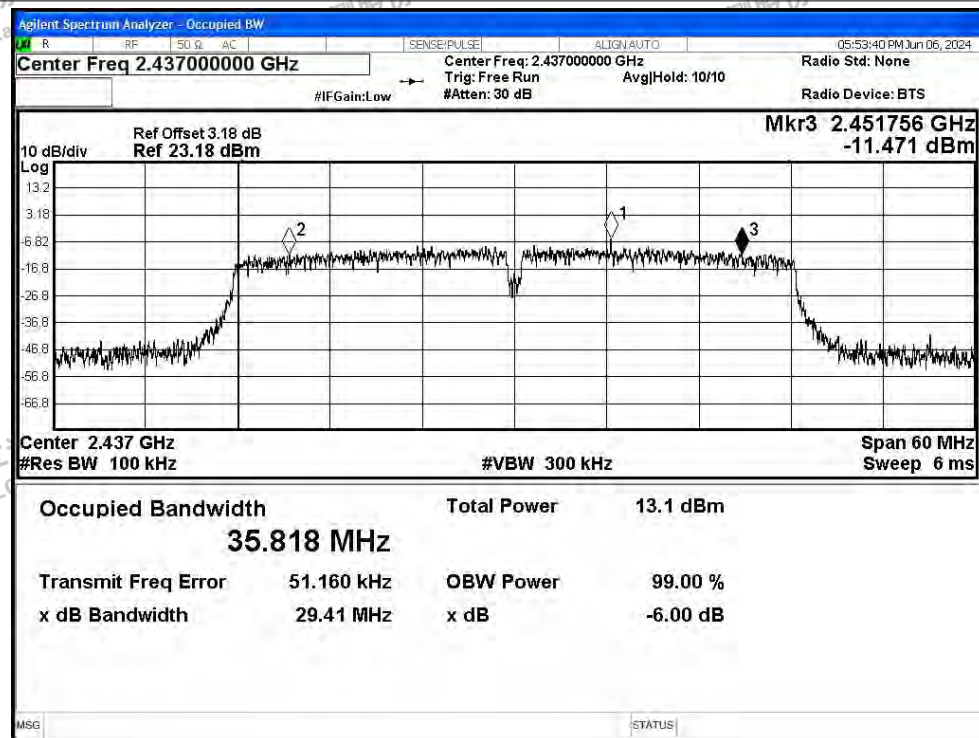
## -6dB Bandwidth NVNT n40 2422MHz Ant1



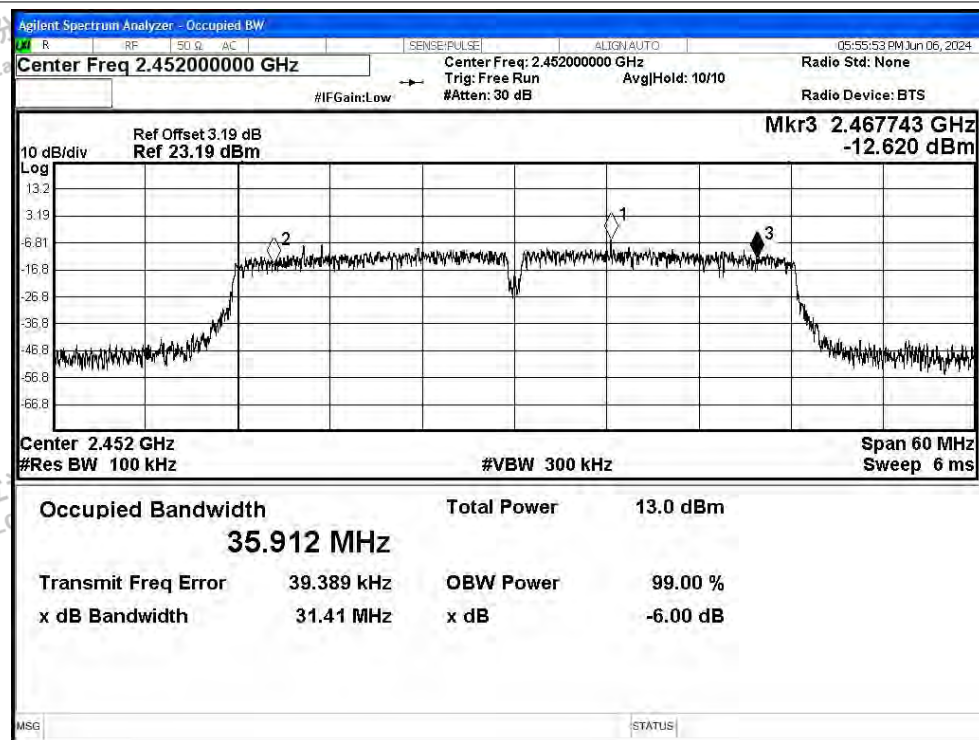




## -6dB Bandwidth NVNT n40 2437MHz Ant1



## -6dB Bandwidth NVNT n40 2452MHz Ant1





## -6dB Bandwidth NVNT ax20 2412MHz Ant1



## -6dB Bandwidth NVNT ax20 2437MHz Ant1





## -6dB Bandwidth NVNT ax20 2462MHz Ant1



## -6dB Bandwidth NVNT ax40 2422MHz Ant1







## -6dB Bandwidth NVNT ax40 2437MHz Ant1



## -6dB Bandwidth NVNT ax40 2452MHz Ant1





## C.2 Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | 15.36             | 30          | Pass    |
| NVNT      | b    | 2437            | Ant0    | 15.12             | 30          | Pass    |
| NVNT      | b    | 2462            | Ant0    | 15.29             | 30          | Pass    |
| NVNT      | g    | 2412            | Ant0    | 14.37             | 30          | Pass    |
| NVNT      | g    | 2437            | Ant0    | 14.44             | 30          | Pass    |
| NVNT      | g    | 2462            | Ant0    | 14.5              | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant0    | 13.66             | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant0    | 13.23             | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant0    | 13.79             | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant0    | 12.81             | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant0    | 12.61             | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant0    | 12.51             | 30          | Pass    |
| NVNT      | ax20 | 2412            | Ant0    | 12.9              | 30          | Pass    |
| NVNT      | ax20 | 2437            | Ant0    | 13.63             | 30          | Pass    |
| NVNT      | ax20 | 2462            | Ant0    | 13.38             | 30          | Pass    |
| NVNT      | ax40 | 2422            | Ant0    | 12.49             | 30          | Pass    |
| NVNT      | ax40 | 2437            | Ant0    | 12.25             | 30          | Pass    |
| NVNT      | ax40 | 2452            | Ant0    | 12.62             | 30          | Pass    |

| Condition | Mode | Frequency (MHz) | Antenna | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-------------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | 14.56             | 30          | Pass    |
| NVNT      | b    | 2437            | Ant1    | 14.72             | 30          | Pass    |
| NVNT      | b    | 2462            | Ant1    | 14.17             | 30          | Pass    |
| NVNT      | g    | 2412            | Ant1    | 13.4              | 30          | Pass    |
| NVNT      | g    | 2437            | Ant1    | 13.58             | 30          | Pass    |
| NVNT      | g    | 2462            | Ant1    | 13.38             | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 12.5              | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 12.61             | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 12.18             | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 11.58             | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 11.38             | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 11.59             | 30          | Pass    |
| NVNT      | ax20 | 2412            | Ant1    | 12.09             | 30          | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | 12.09             | 30          | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | 12.15             | 30          | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | 11.13             | 30          | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | 11.27             | 30          | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | 11.11             | 30          | Pass    |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 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



MIMO

| Condition | Mode  | Frequency (MHz) | Total Power (dBm) |       |           | Limit (dBm) | Verdict |
|-----------|-------|-----------------|-------------------|-------|-----------|-------------|---------|
|           |       |                 | Ant0              | Ant1  | Ant0+Ant1 |             |         |
| NVNT      | n20   | 2412            | 13.66             | 12.5  | 16.13     | 30          | Pass    |
| NVNT      | n20   | 2437            | 13.23             | 12.61 | 15.94     | 30          | Pass    |
| NVNT      | n20   | 2462            | 13.79             | 12.18 | 16.07     | 30          | Pass    |
| NVNT      | n40   | 2422            | 12.81             | 11.58 | 15.25     | 30          | Pass    |
| NVNT      | n40   | 2437            | 12.61             | 11.38 | 15.05     | 30          | Pass    |
| NVNT      | n40   | 2452            | 12.51             | 11.59 | 15.08     | 30          | Pass    |
| NVNT      | ax20  | 2412            | 12.9              | 12.09 | 15.52     | 30          | Pass    |
| NVNT      | ax 20 | 2437            | 13.63             | 12.09 | 15.94     | 30          | Pass    |
| NVNT      | ax 20 | 2462            | 13.38             | 12.15 | 15.82     | 30          | Pass    |
| NVNT      | ax 40 | 2422            | 12.49             | 11.13 | 14.87     | 30          | Pass    |
| NVNT      | ax 40 | 2437            | 12.25             | 11.27 | 14.80     | 30          | Pass    |
| NVNT      | ax 40 | 2452            | 12.62             | 11.11 | 14.94     | 30          | Pass    |







### C.3 Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Total PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|----------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant0    | -4.94                | 8                | Pass    |
| NVNT      | b    | 2437            | Ant0    | -8.21                | 8                | Pass    |
| NVNT      | b    | 2462            | Ant0    | -9.25                | 8                | Pass    |
| NVNT      | g    | 2412            | Ant0    | -12.99               | 8                | Pass    |
| NVNT      | g    | 2437            | Ant0    | -12.44               | 8                | Pass    |
| NVNT      | g    | 2462            | Ant0    | -12.38               | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -14.03               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant0    | -14.39               | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -15.71               | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -18.11               | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant0    | -16.76               | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -18.66               | 8                | Pass    |
| NVNT      | ax20 | 2412            | Ant0    | -17.11               | 8                | Pass    |
| NVNT      | ax20 | 2437            | Ant0    | -15.37               | 8                | Pass    |
| NVNT      | ax20 | 2462            | Ant0    | -19.34               | 8                | Pass    |
| NVNT      | ax40 | 2422            | Ant0    | -19.67               | 8                | Pass    |
| NVNT      | ax40 | 2437            | Ant0    | -20.02               | 8                | Pass    |
| NVNT      | ax40 | 2452            | Ant0    | -19.06               | 8                | Pass    |

| Condition | Mode | Frequency (MHz) | Antenna | Total PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|----------------------|------------------|---------|
| NVNT      | b    | 2412            | Ant1    | -8.51                | 8                | Pass    |
| NVNT      | b    | 2437            | Ant1    | -10.09               | 8                | Pass    |
| NVNT      | b    | 2462            | Ant1    | -6.07                | 8                | Pass    |
| NVNT      | g    | 2412            | Ant1    | -14.38               | 8                | Pass    |
| NVNT      | g    | 2437            | Ant1    | -14.71               | 8                | Pass    |
| NVNT      | g    | 2462            | Ant1    | -13.61               | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -15.87               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -14.04               | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -18.54               | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -18.99               | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -19.25               | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -18.78               | 8                | Pass    |
| NVNT      | ax20 | 2412            | Ant1    | -17.05               | 8                | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | -16.56               | 8                | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -15.87               | 8                | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -21.08               | 8                | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | -21.02               | 8                | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -21.7                | 8                | Pass    |



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



MIMO

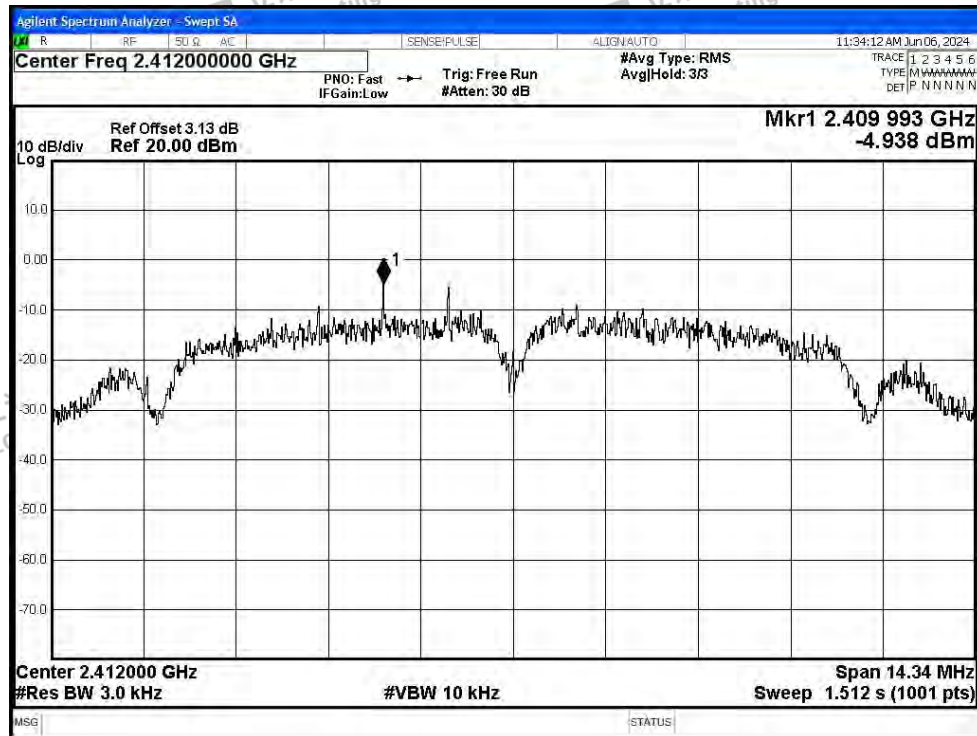
| Condition | Mode  | Frequency (MHz) | Total PSD (dBm/3kHz) |        |           | Limit (dBm) | Verdict |
|-----------|-------|-----------------|----------------------|--------|-----------|-------------|---------|
|           |       |                 | Ant0                 | Ant1   | Ant0+Ant1 |             |         |
| NVNT      | n20   | 2412            | -14.03               | -15.87 | -11.84    | 8           | Pass    |
| NVNT      | n20   | 2437            | -14.39               | -14.04 | -11.20    | 8           | Pass    |
| NVNT      | n20   | 2462            | -15.71               | -18.54 | -13.89    | 8           | Pass    |
| NVNT      | n40   | 2422            | -18.11               | -18.99 | -15.52    | 8           | Pass    |
| NVNT      | n40   | 2437            | -16.76               | -19.25 | -14.82    | 8           | Pass    |
| NVNT      | n40   | 2452            | -18.66               | -18.78 | -15.71    | 8           | Pass    |
| NVNT      | ax20  | 2412            | -17.11               | -17.05 | -14.07    | 8           | Pass    |
| NVNT      | ax 20 | 2437            | -15.37               | -16.56 | -12.91    | 8           | Pass    |
| NVNT      | ax 20 | 2462            | -19.34               | -15.87 | -14.26    | 8           | Pass    |
| NVNT      | ax 40 | 2422            | -19.67               | -21.08 | -17.31    | 8           | Pass    |
| NVNT      | ax 40 | 2437            | -20.02               | -21.02 | -17.48    | 8           | Pass    |
| NVNT      | ax 40 | 2452            | -19.06               | -21.7  | -17.17    | 8           | Pass    |



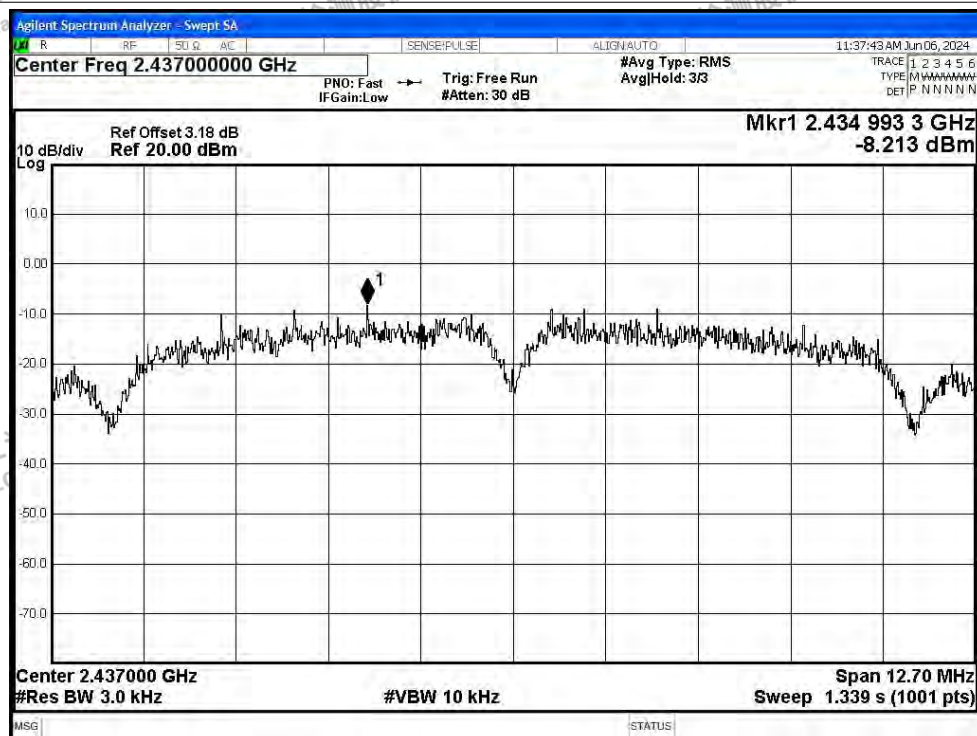


## Test Graphs

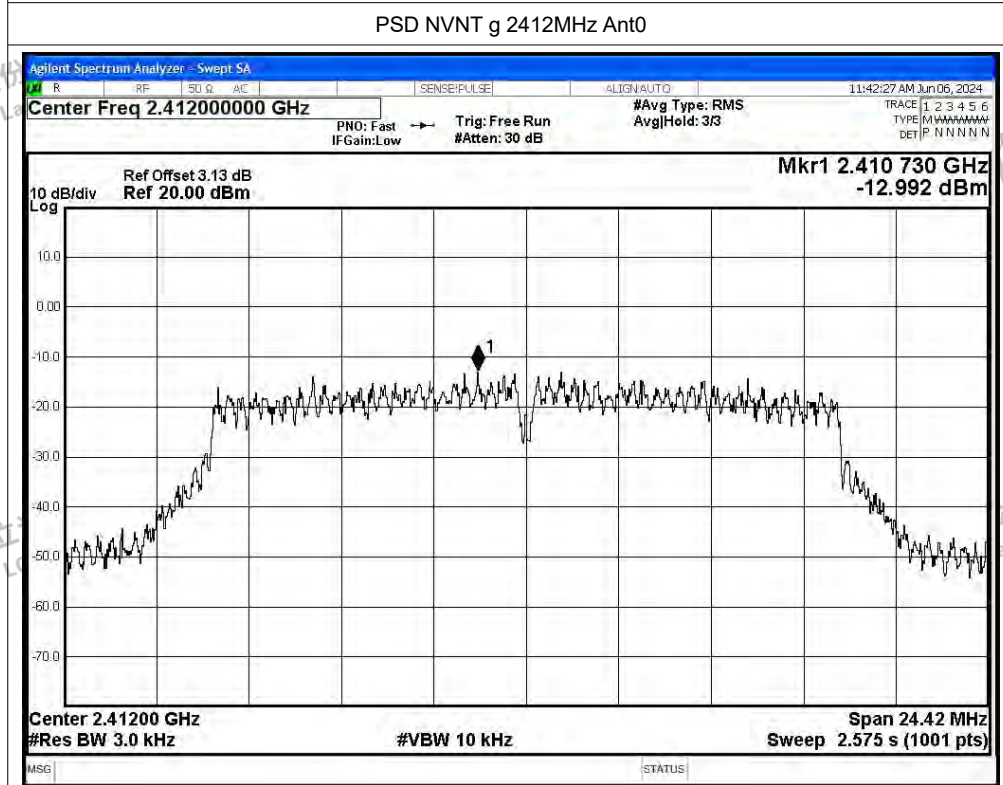
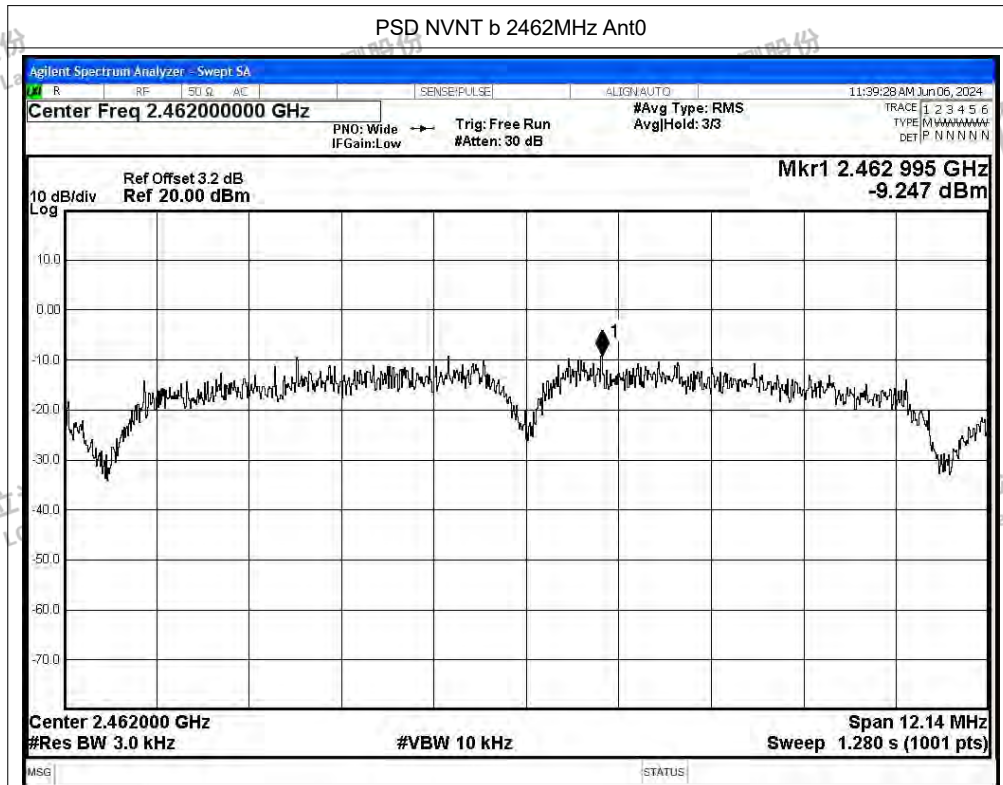
## PSD NVNT b 2412MHz Ant0

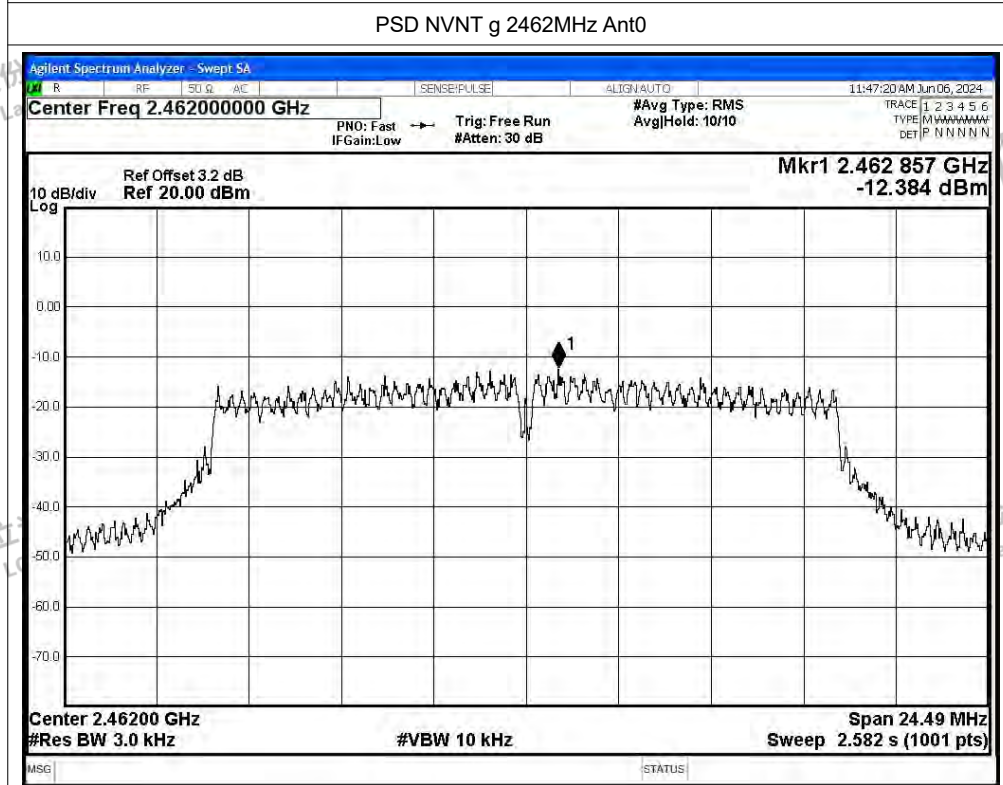
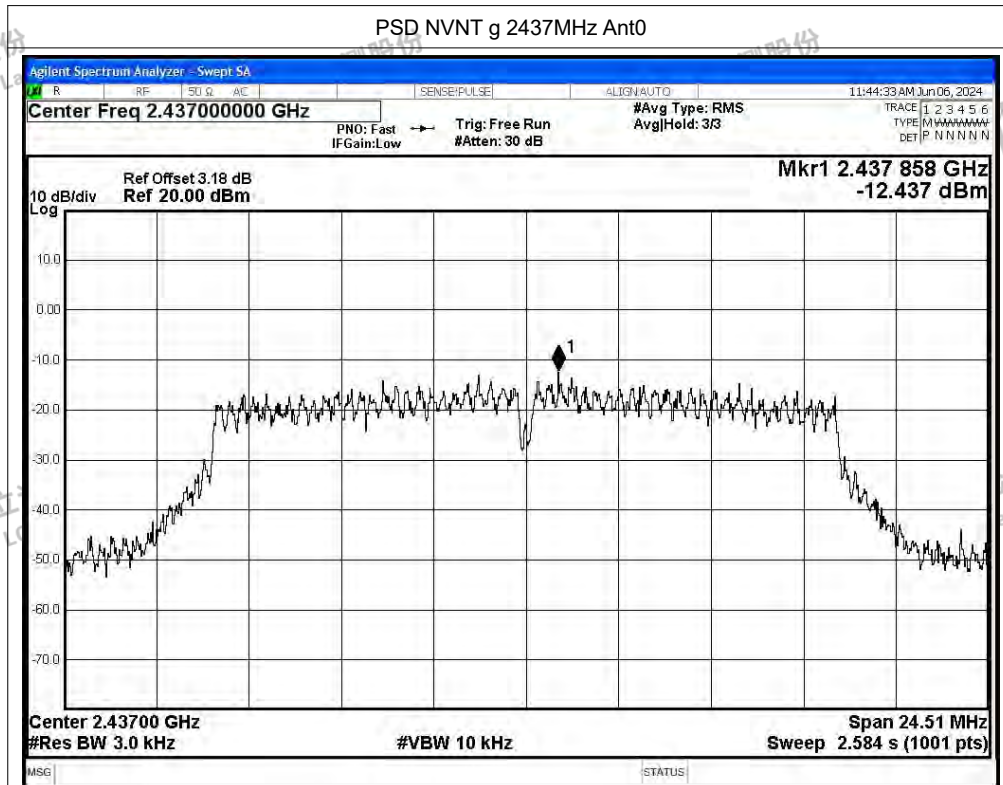


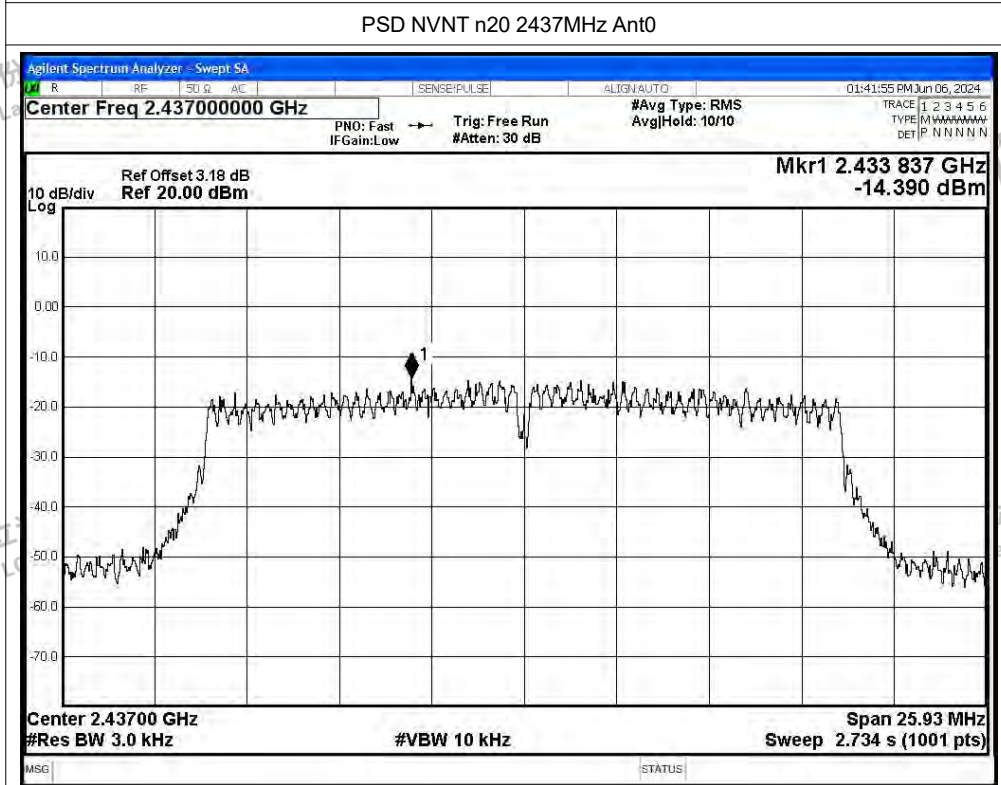
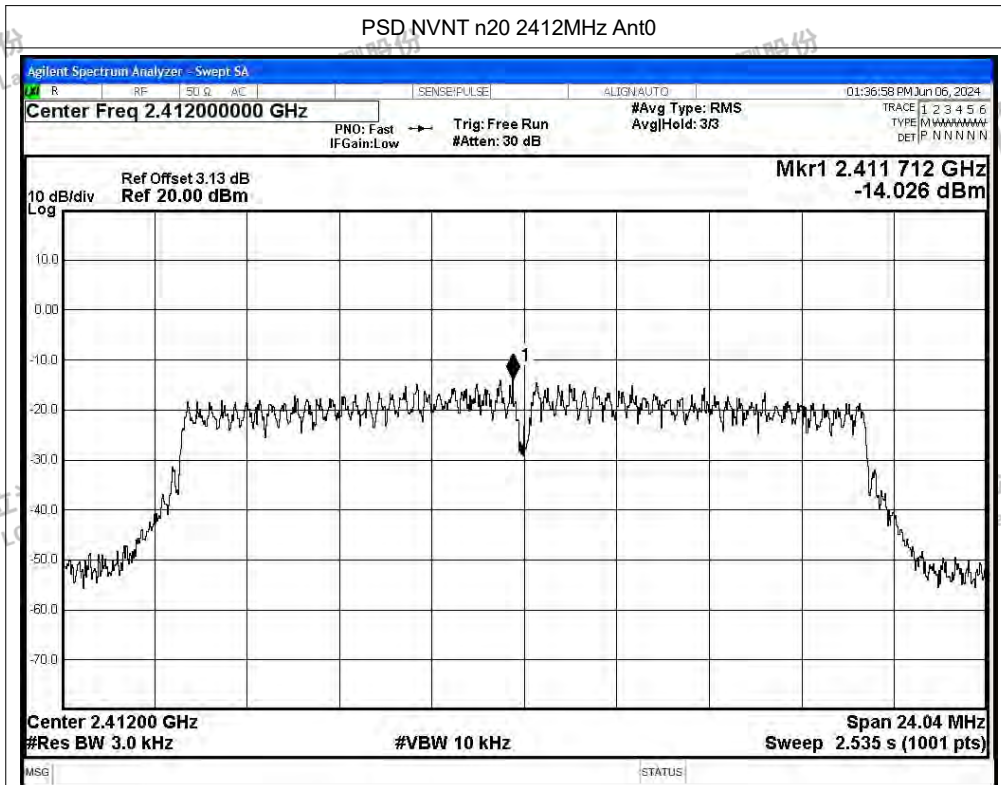
## PSD NVNT b 2437MHz Ant0



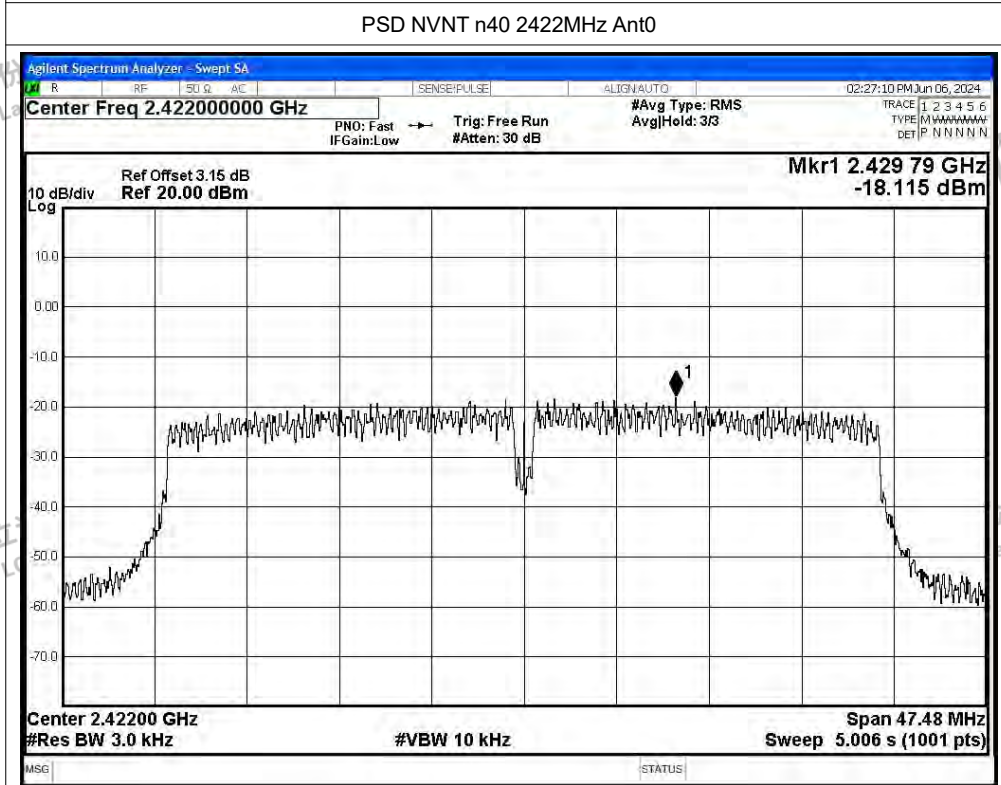
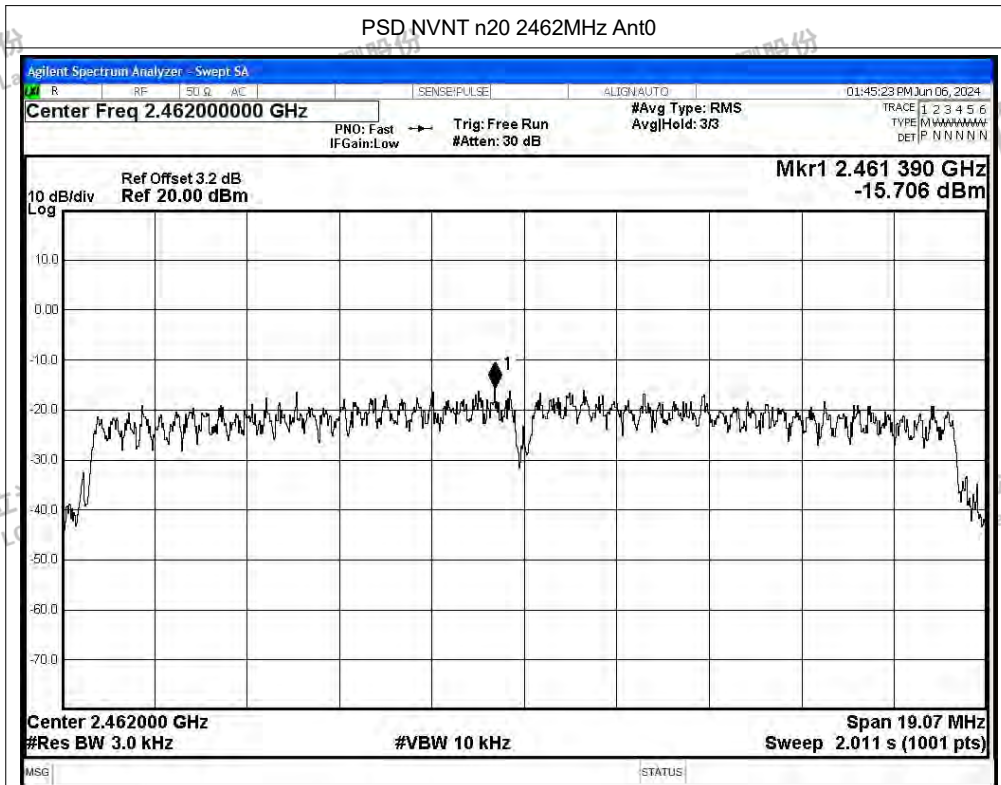


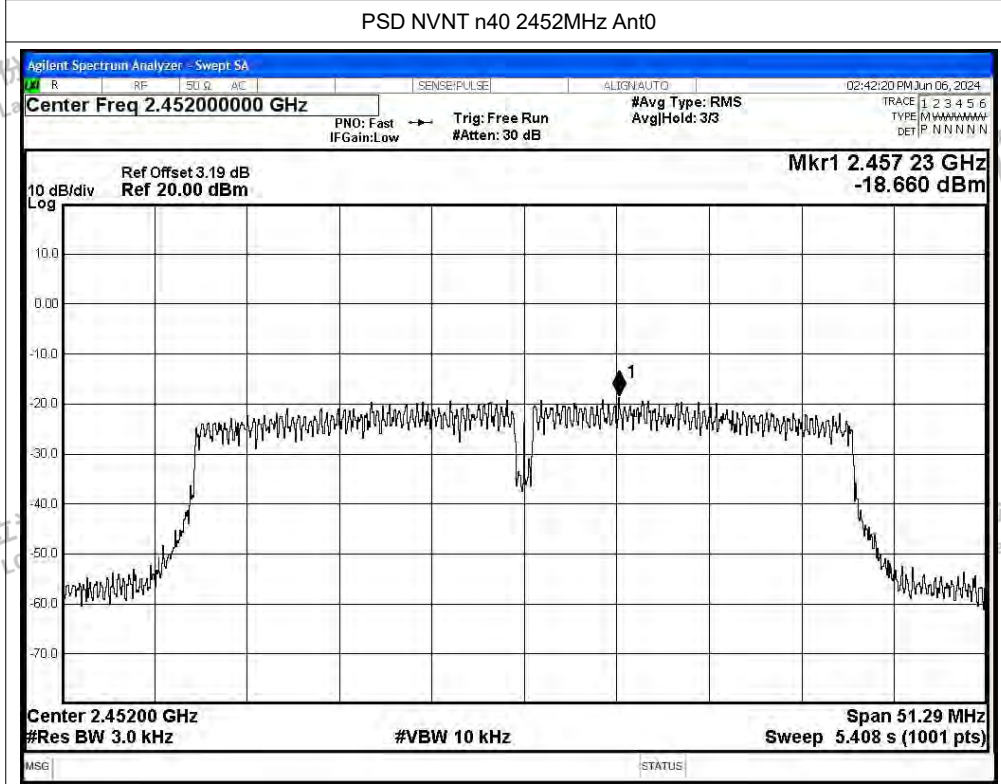
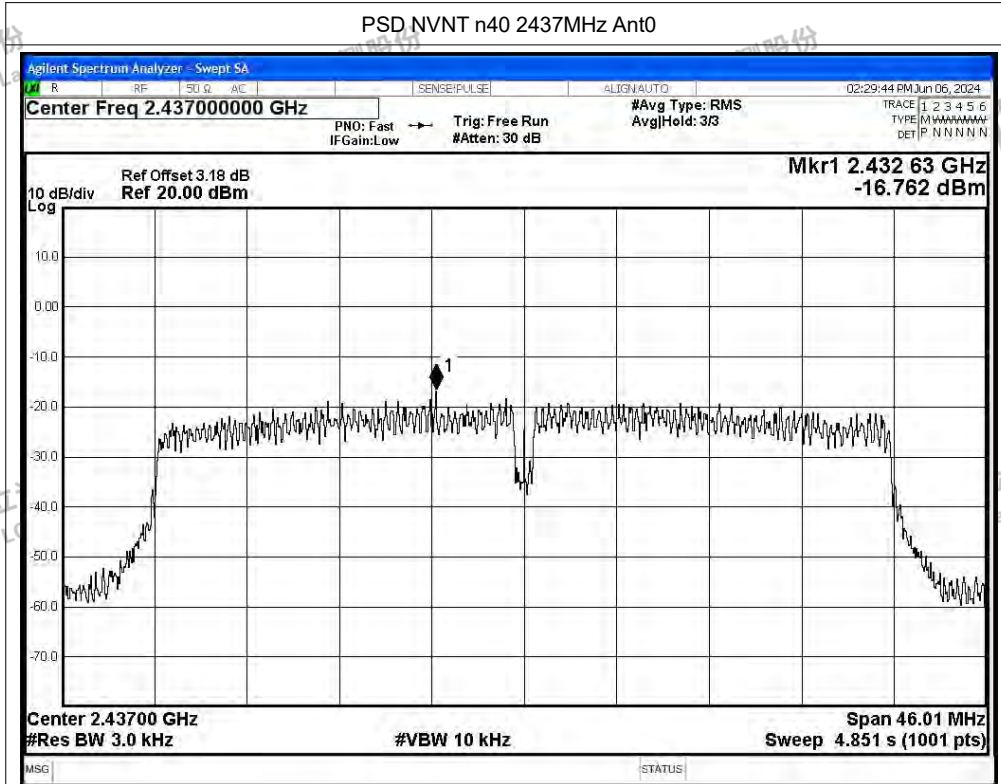






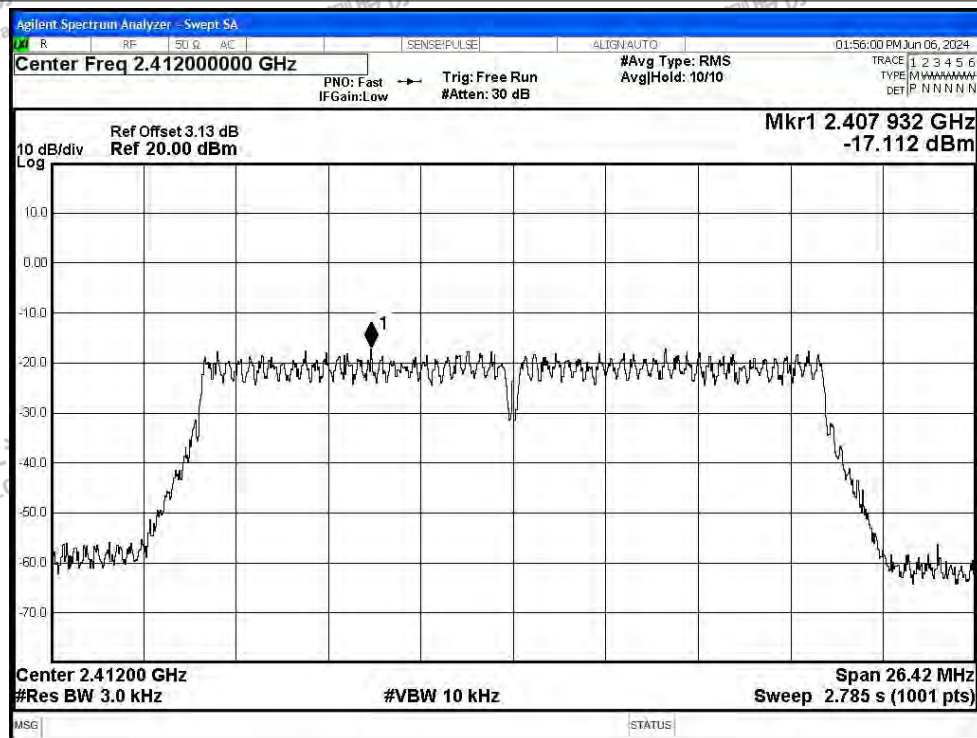




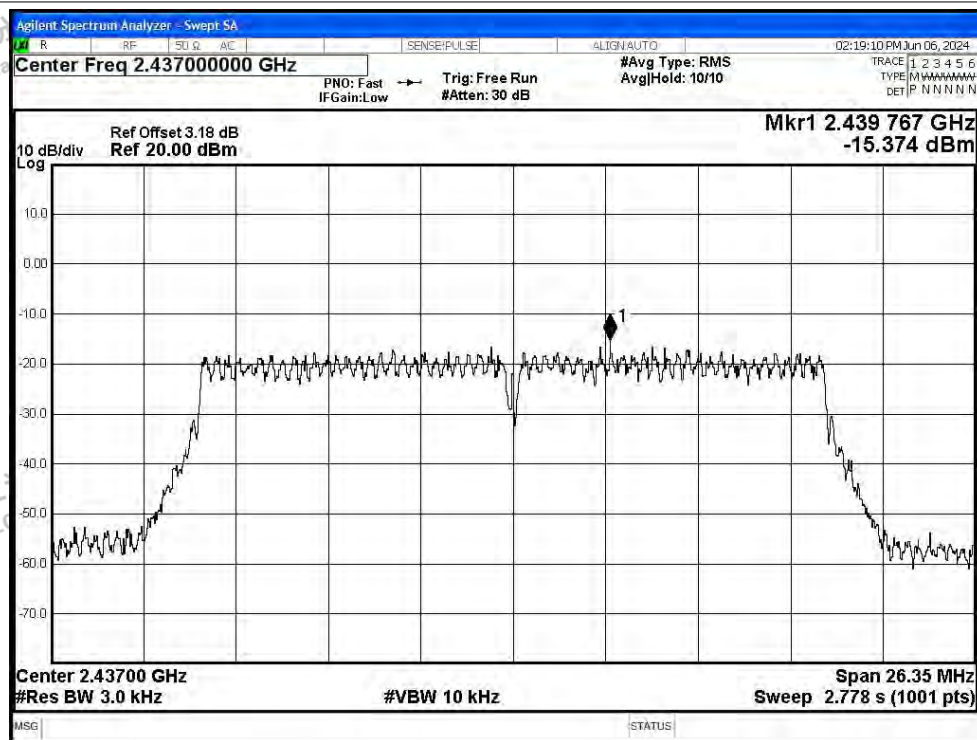




PSD NVNT ax20 2412MHz Ant0



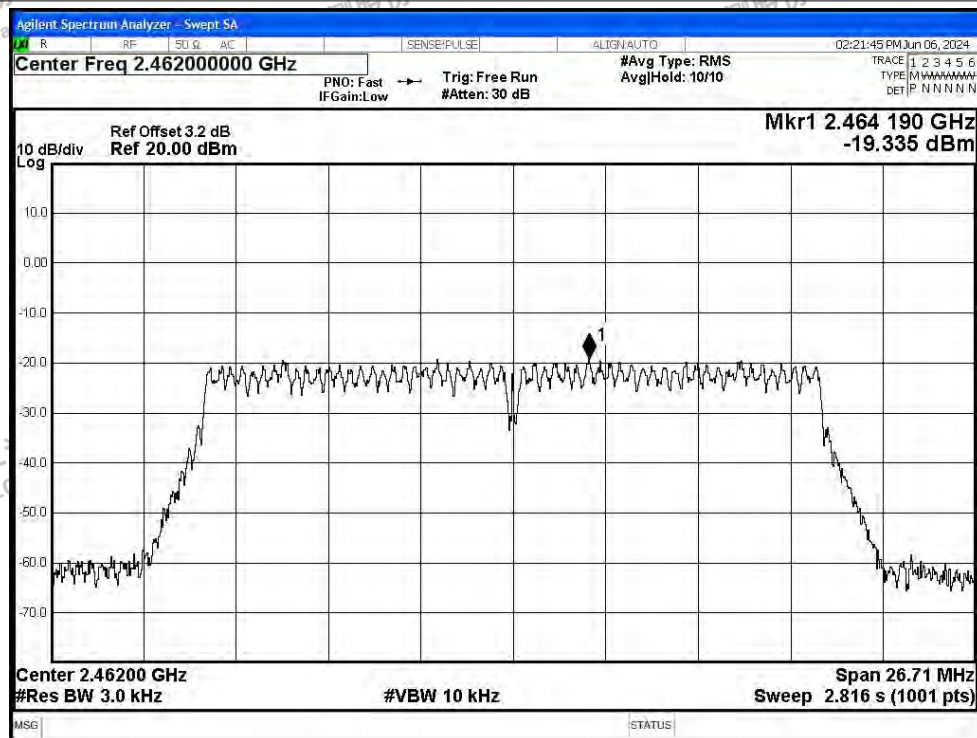
PSD NVNT ax20 2437MHz Ant0



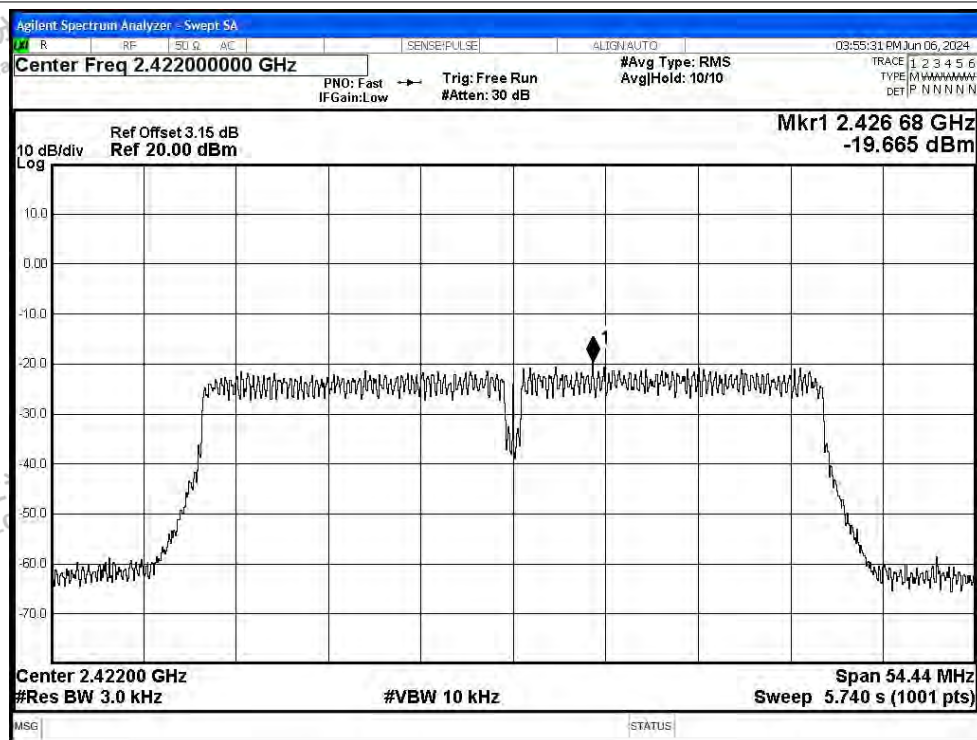




PSD NVNT ax20 2462MHz Ant0

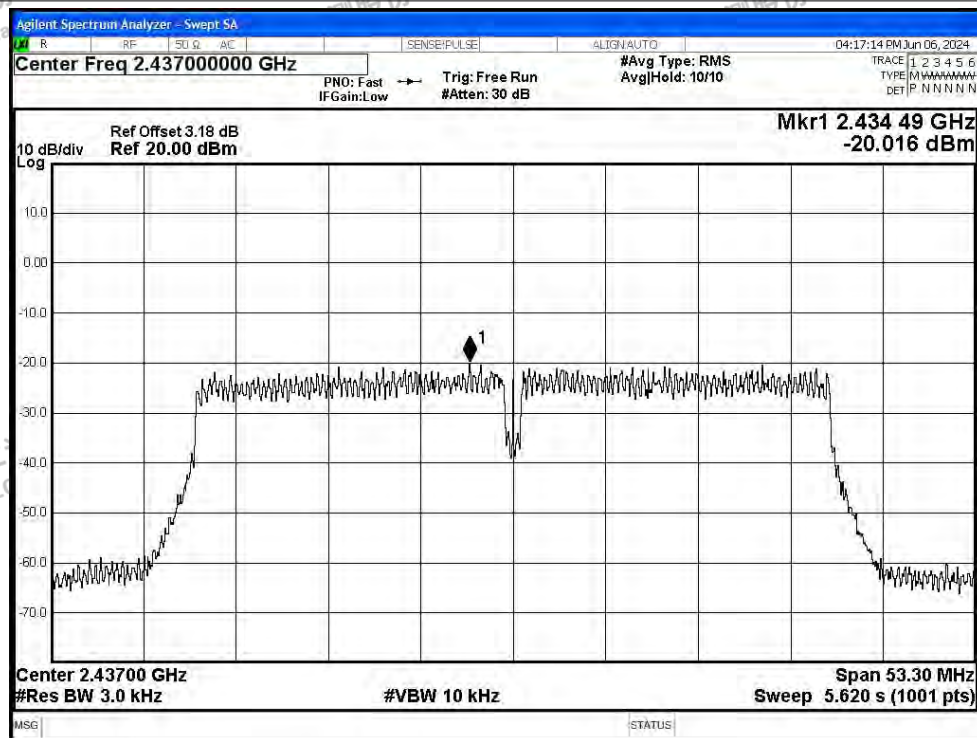


PSD NVNT ax40 2422MHz Ant0

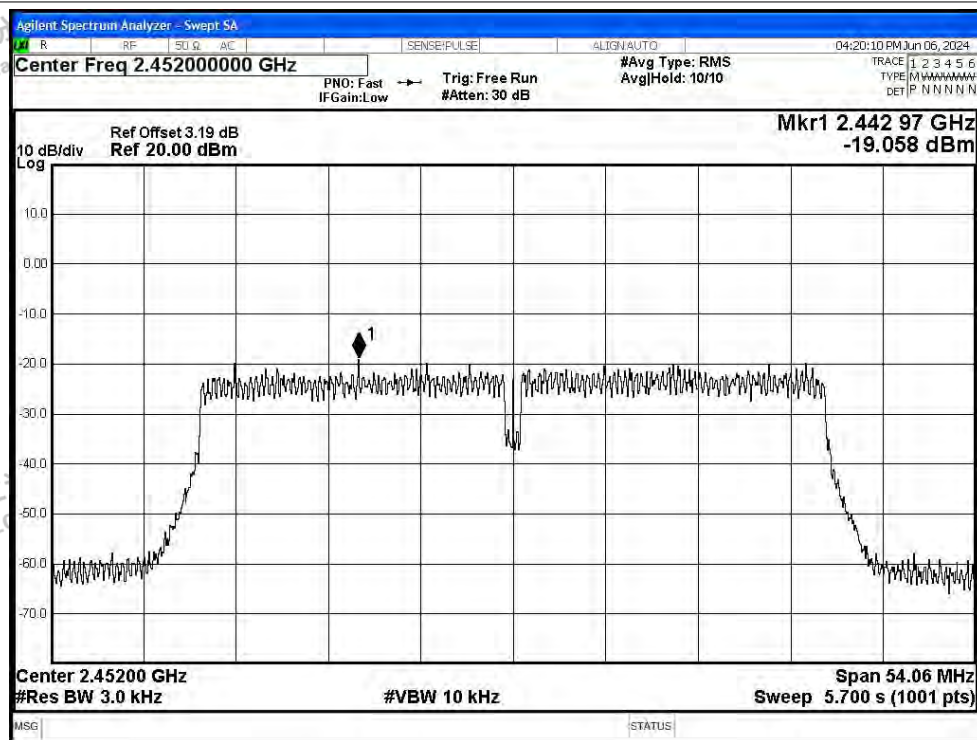




PSD NVNT ax40 2437MHz Ant0



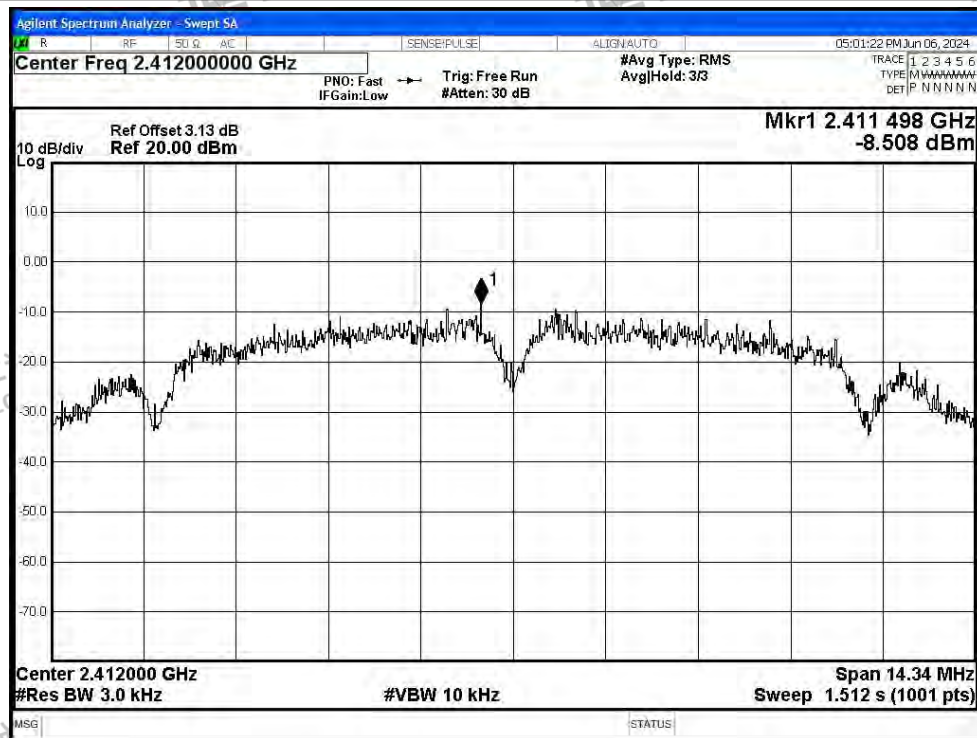
PSD NVNT ax40 2452MHz Ant0



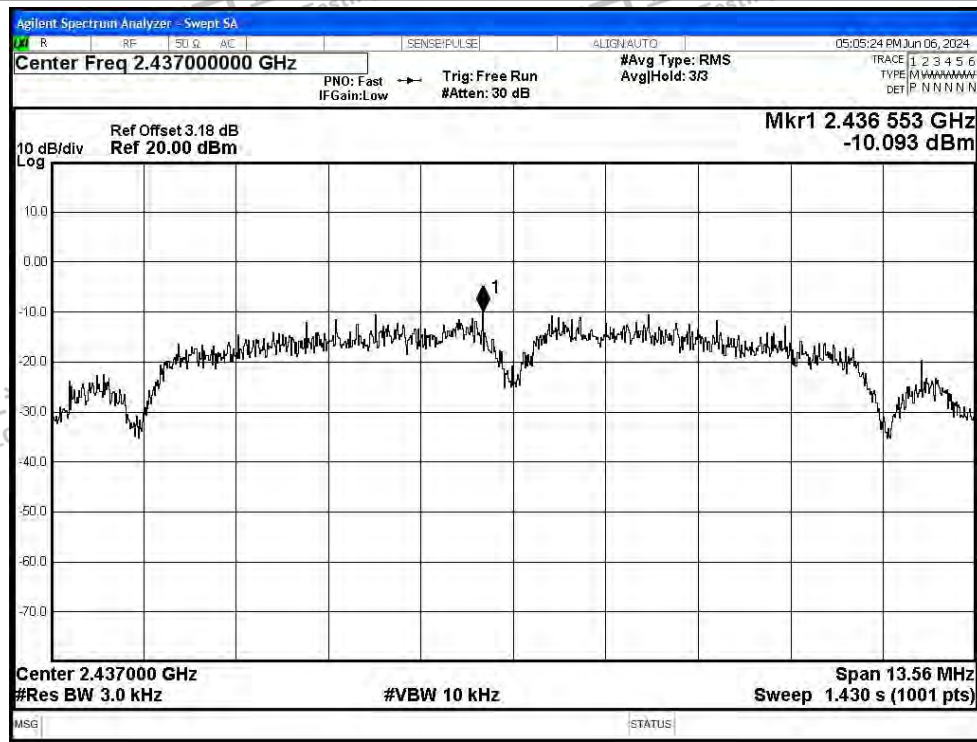


## Test Graphs

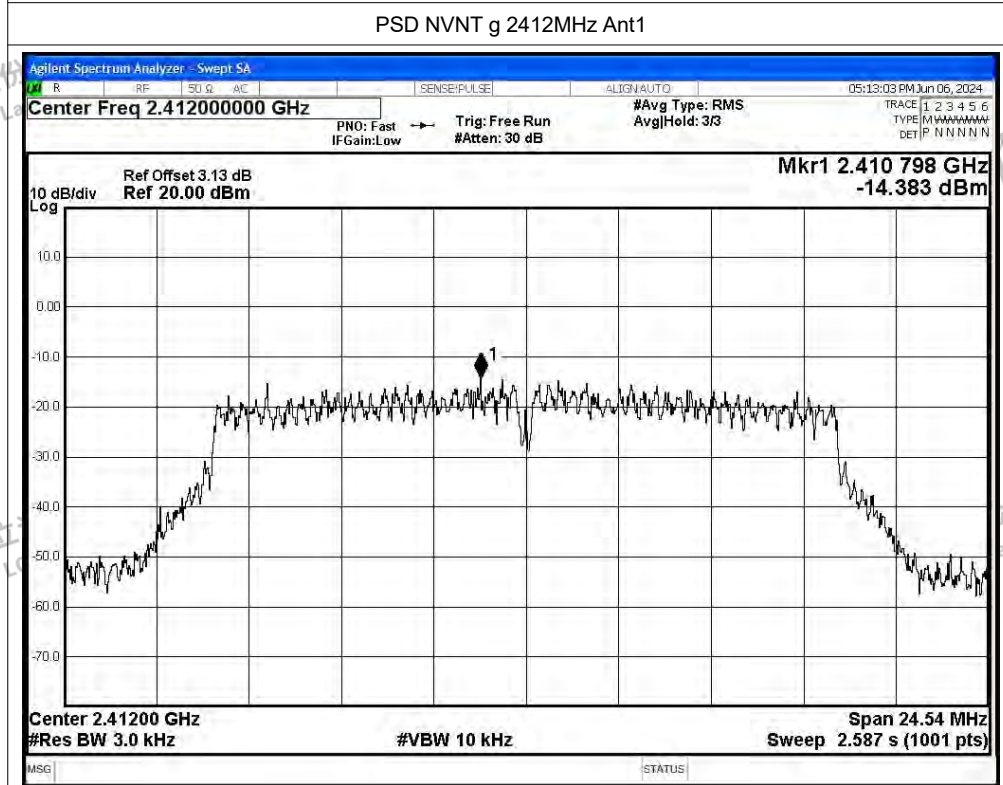
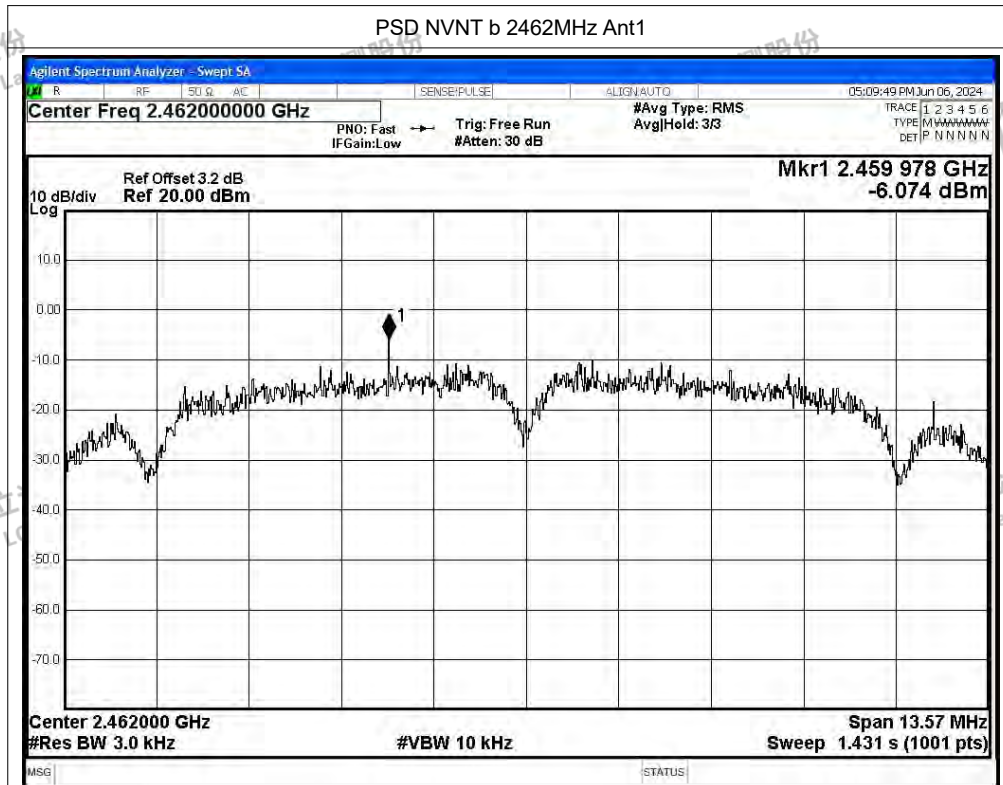
PSD NVNT b 2412MHz Ant1

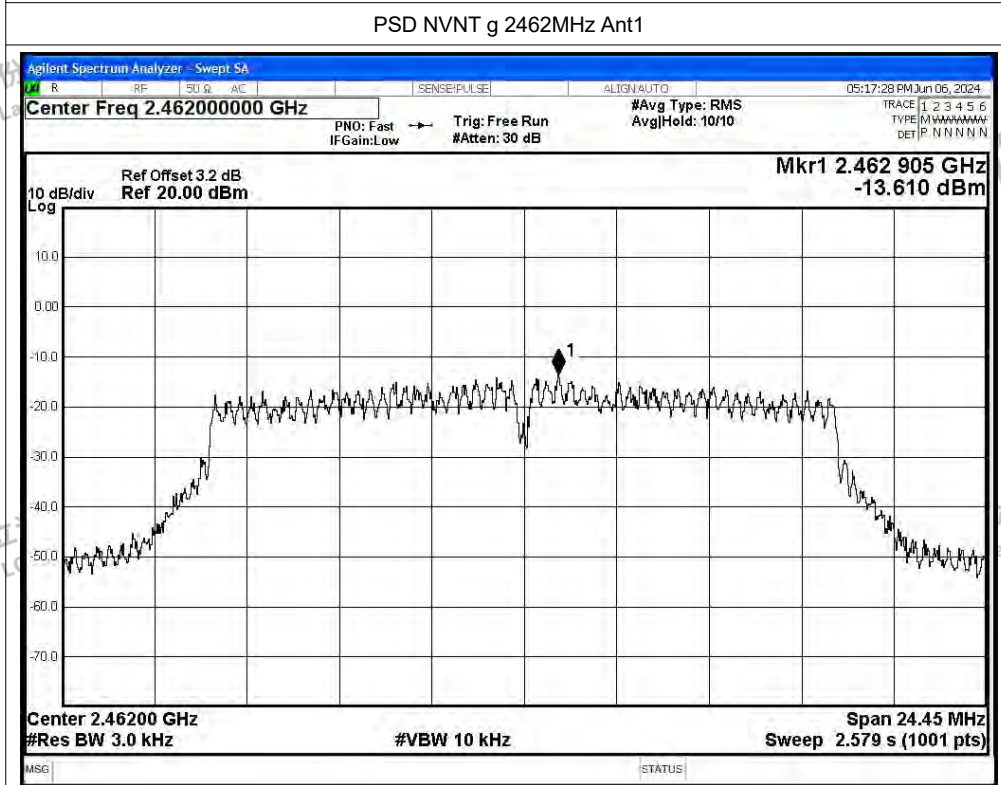
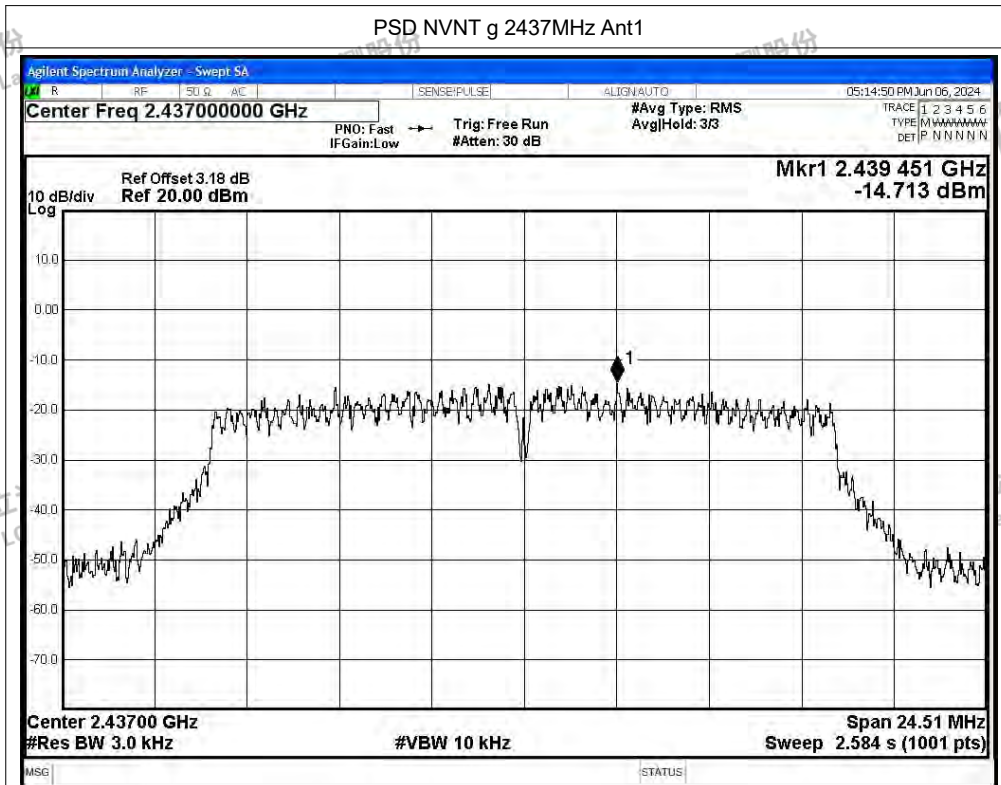


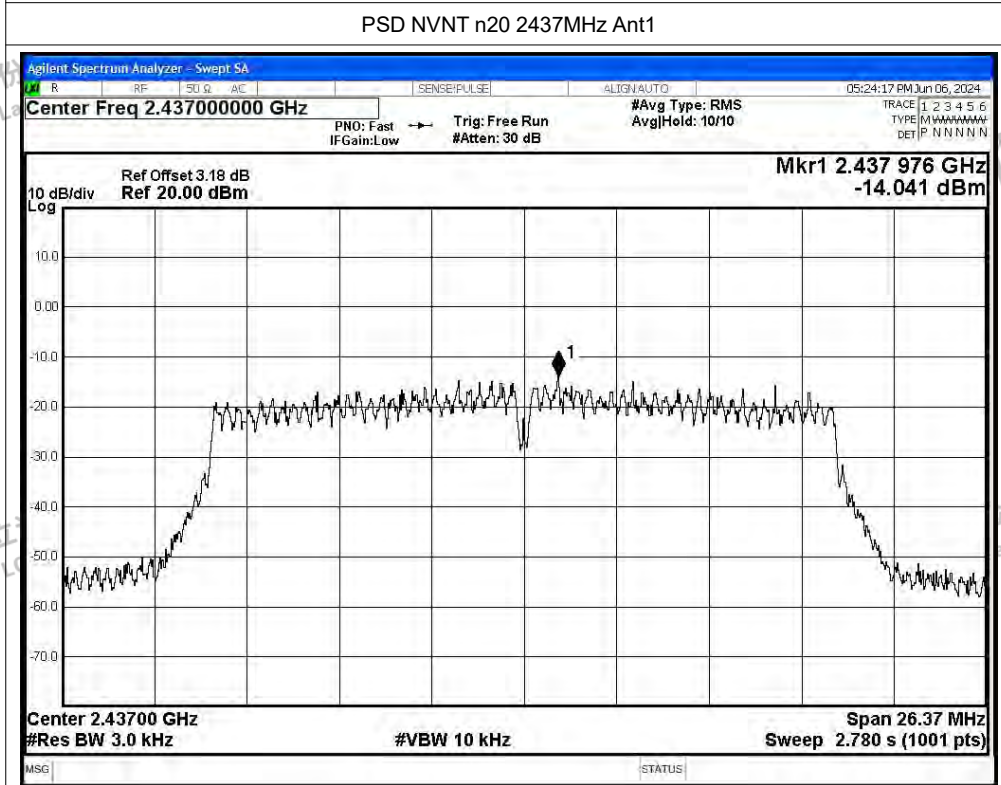
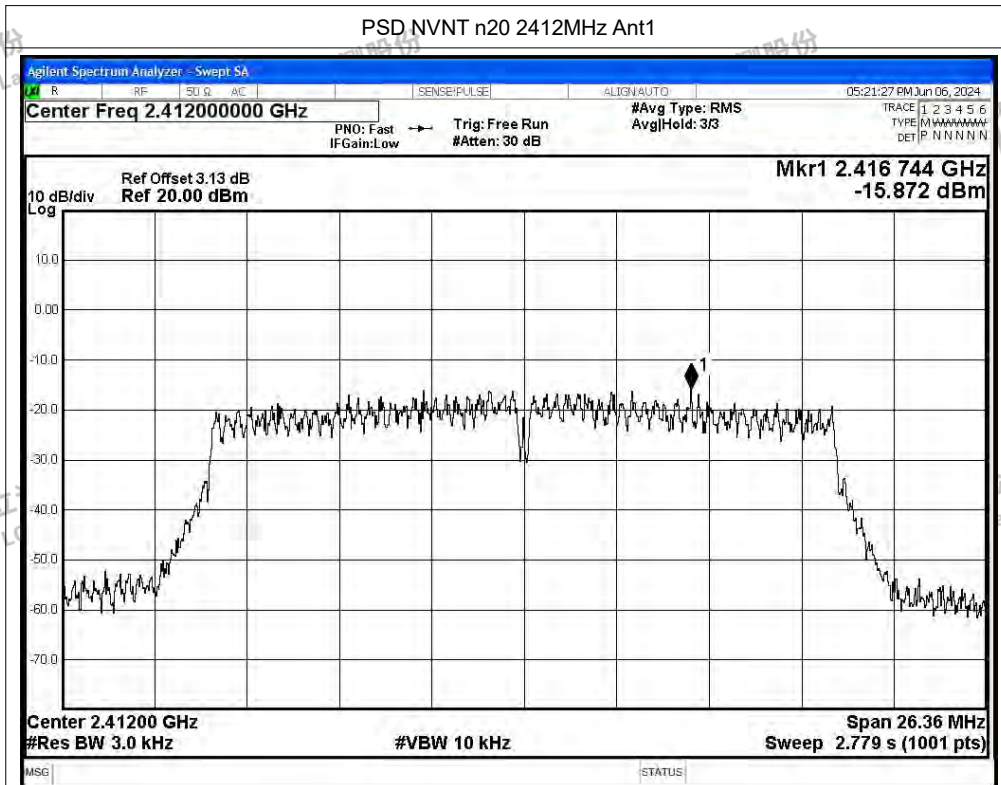
PSD NVNT b 2437MHz Ant1



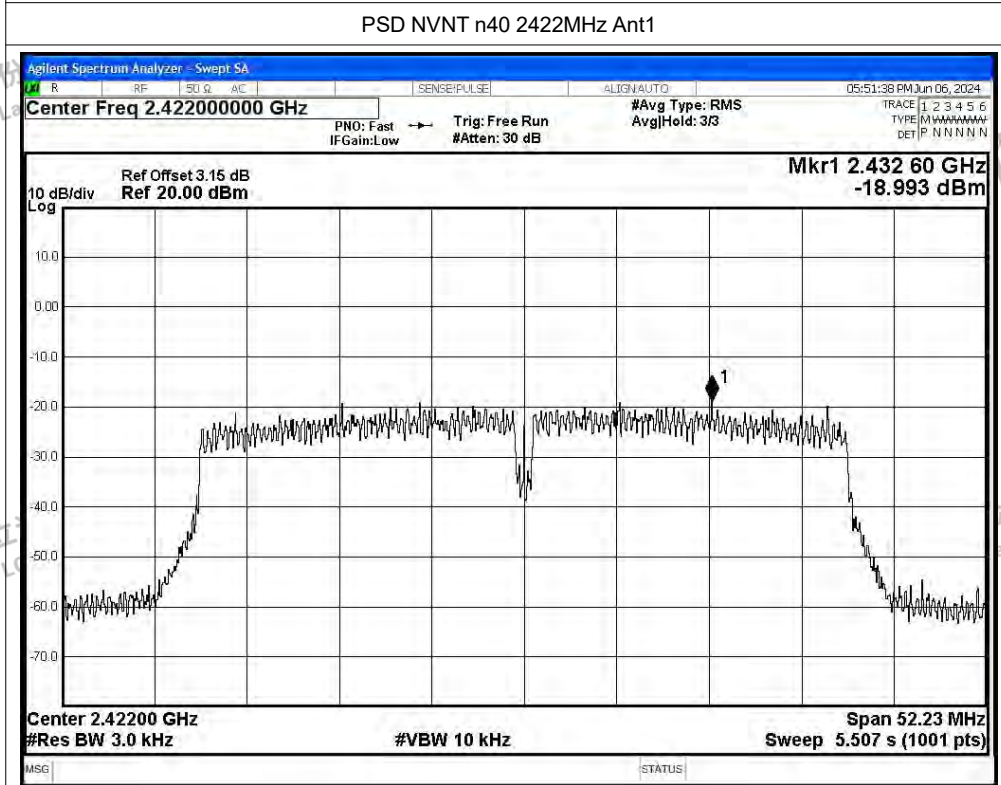
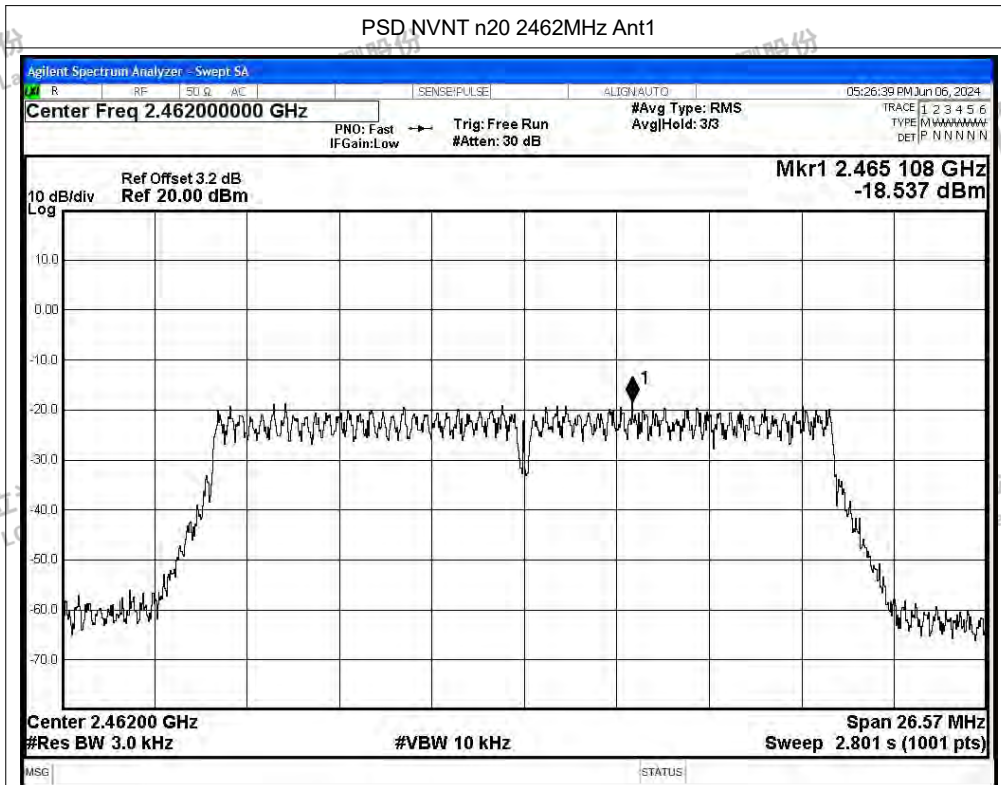


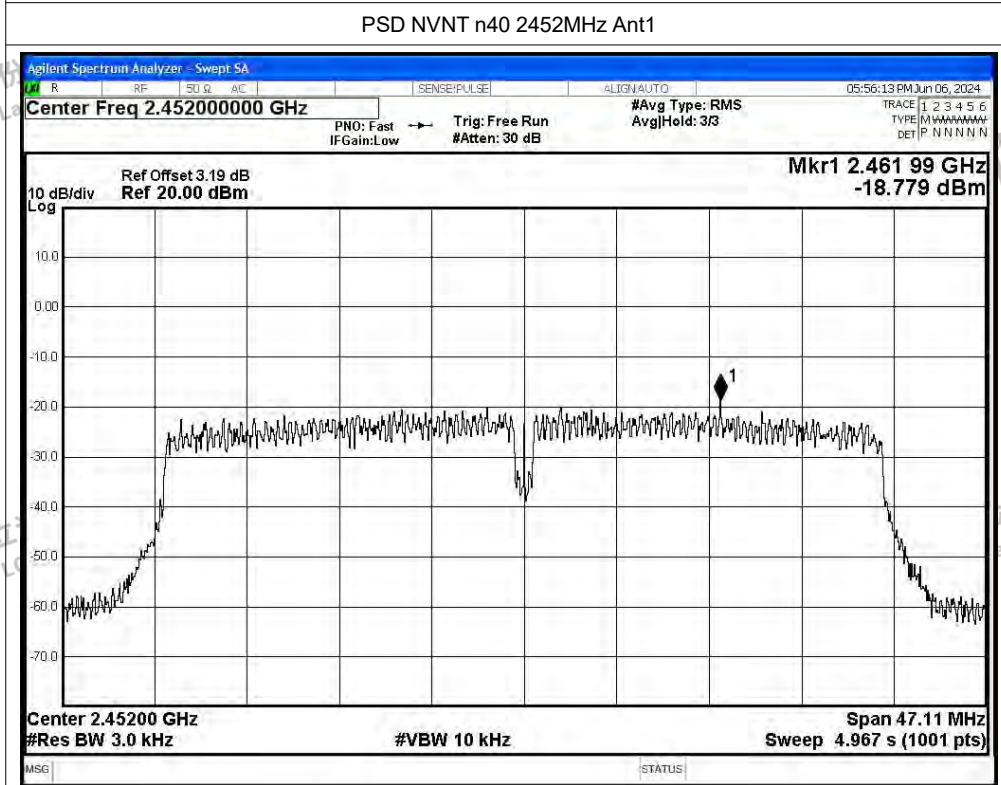
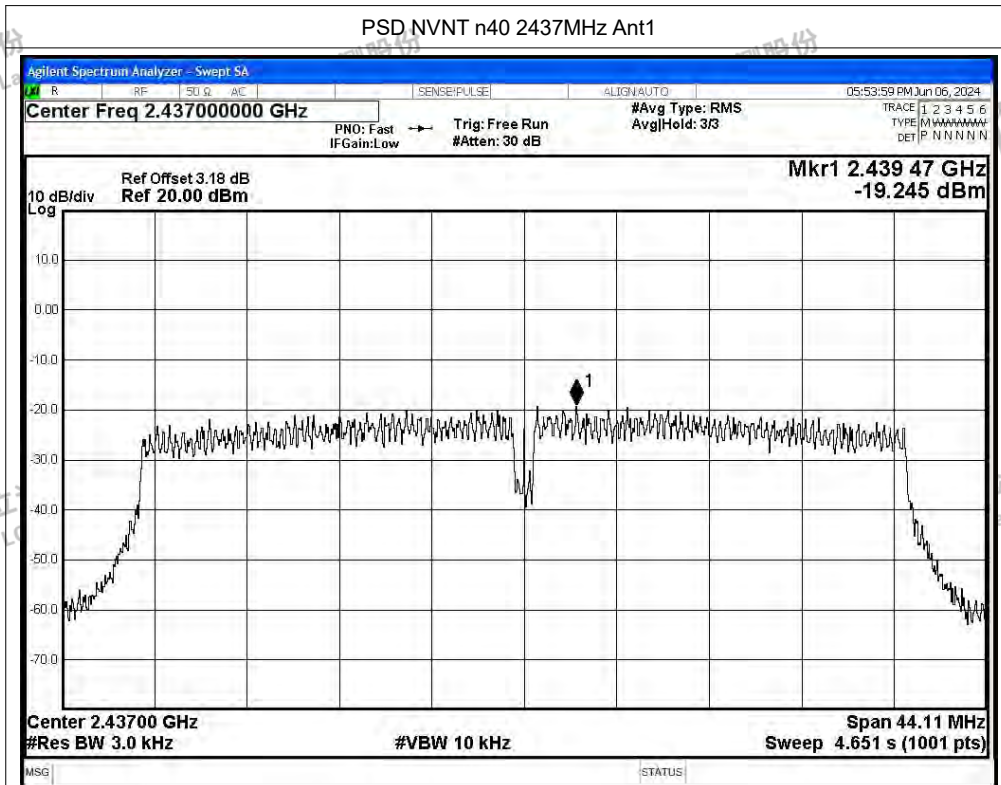






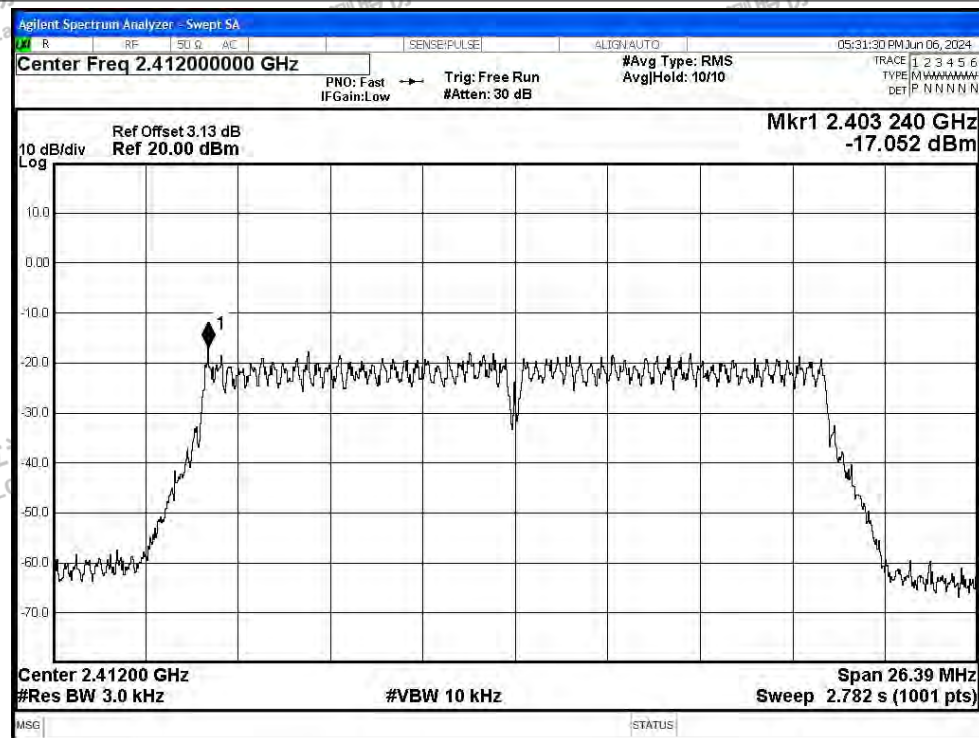




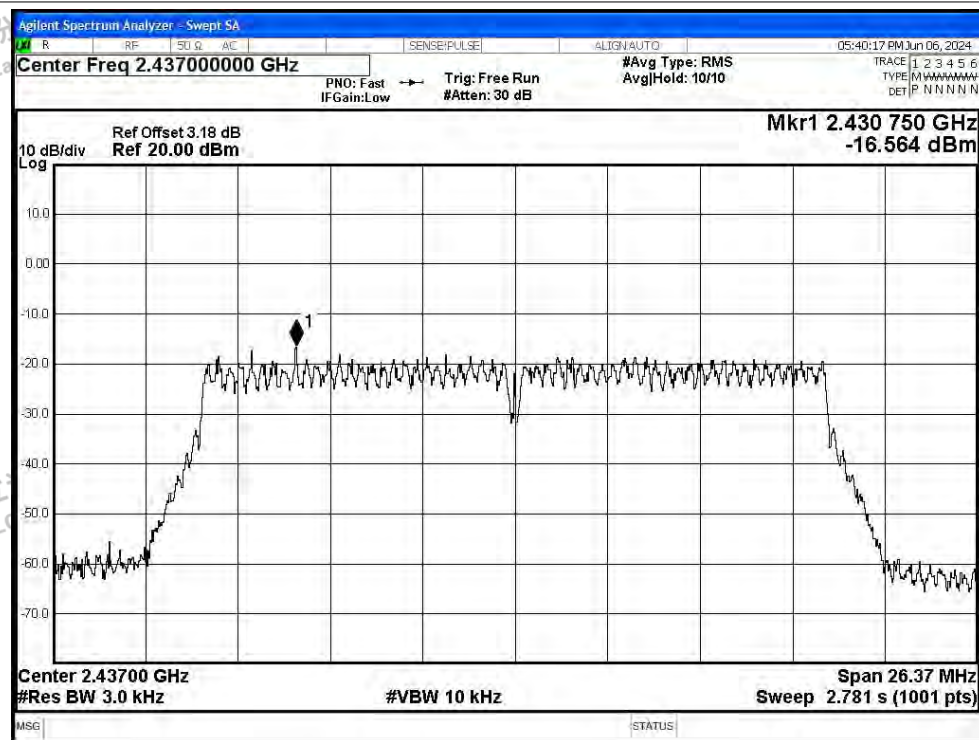




PSD NVNT ax20 2412MHz Ant1



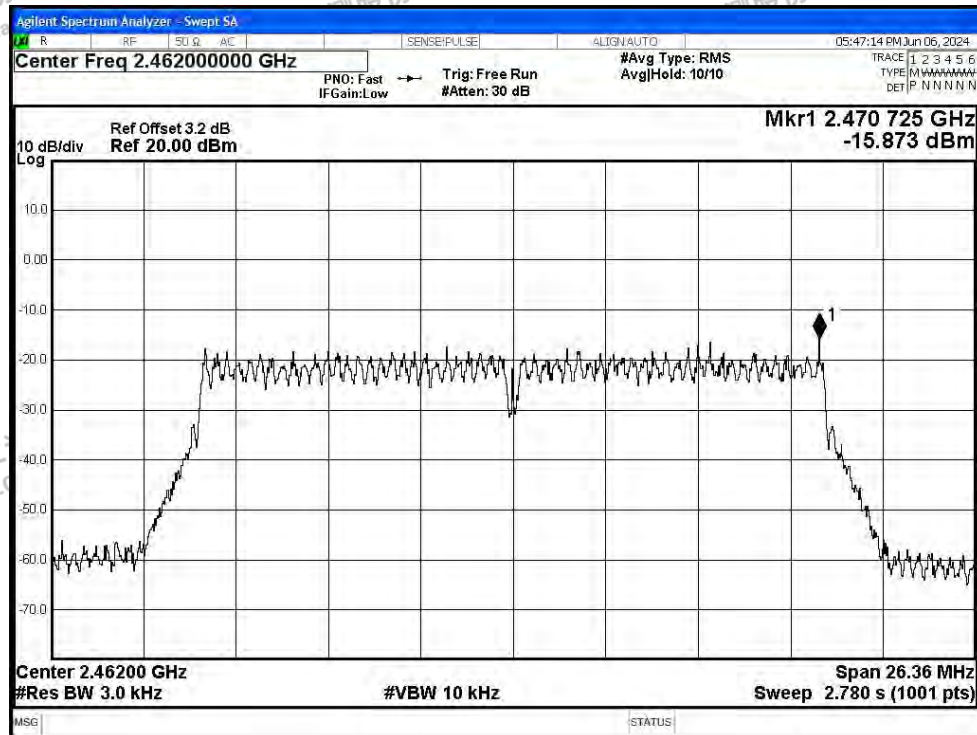
PSD NVNT ax20 2437MHz Ant1



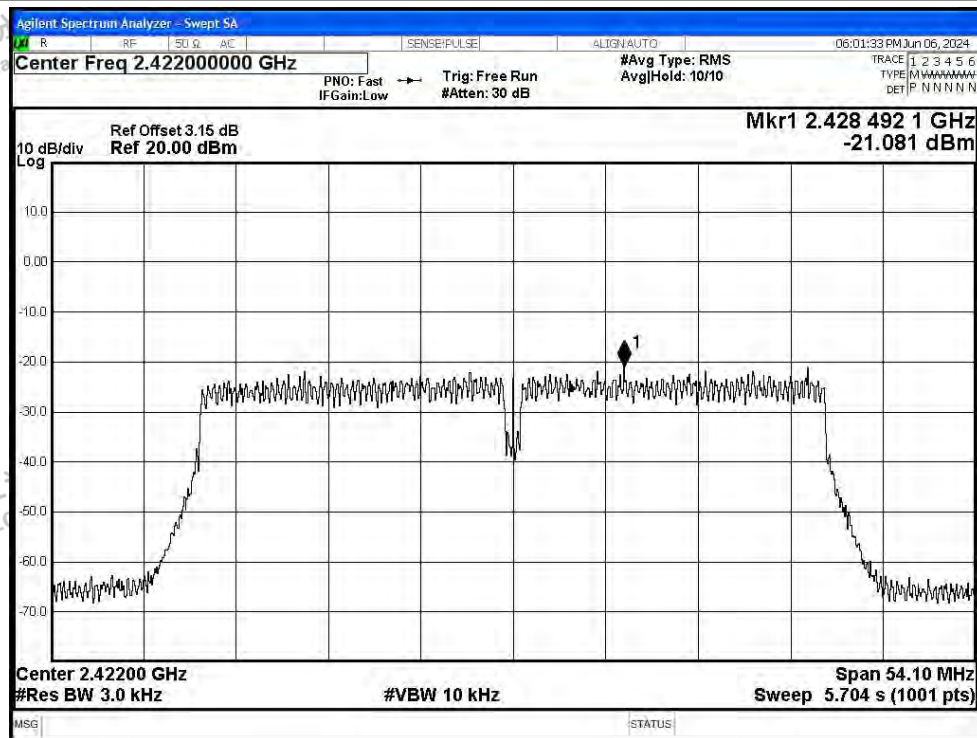




PSD NVNT ax20 2462MHz Ant1

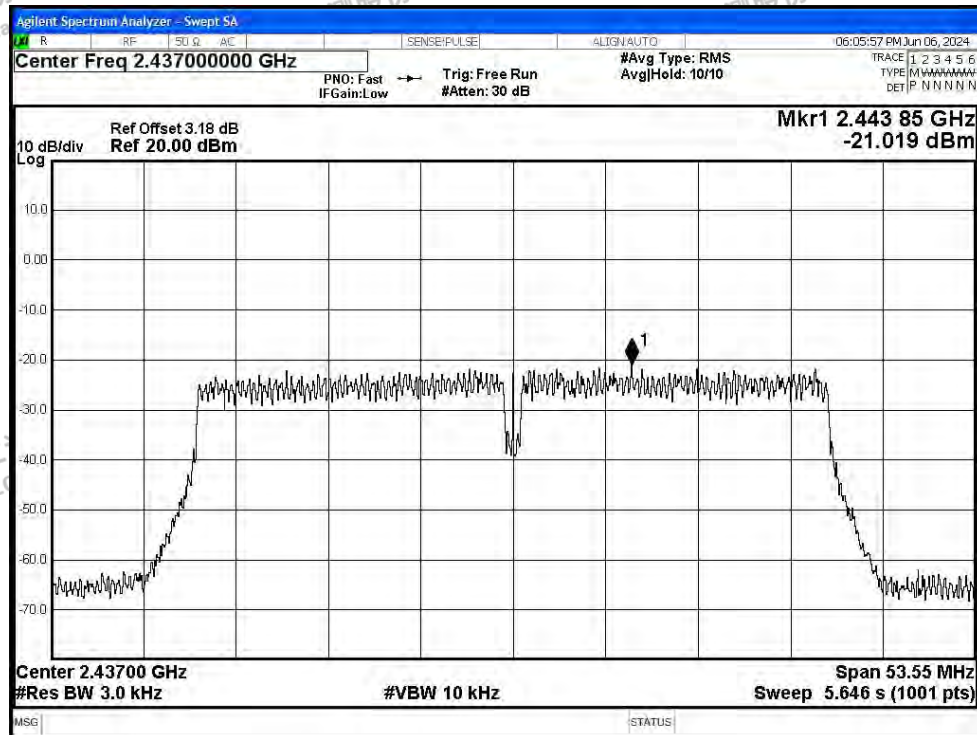


PSD NVNT ax40 2422MHz Ant1

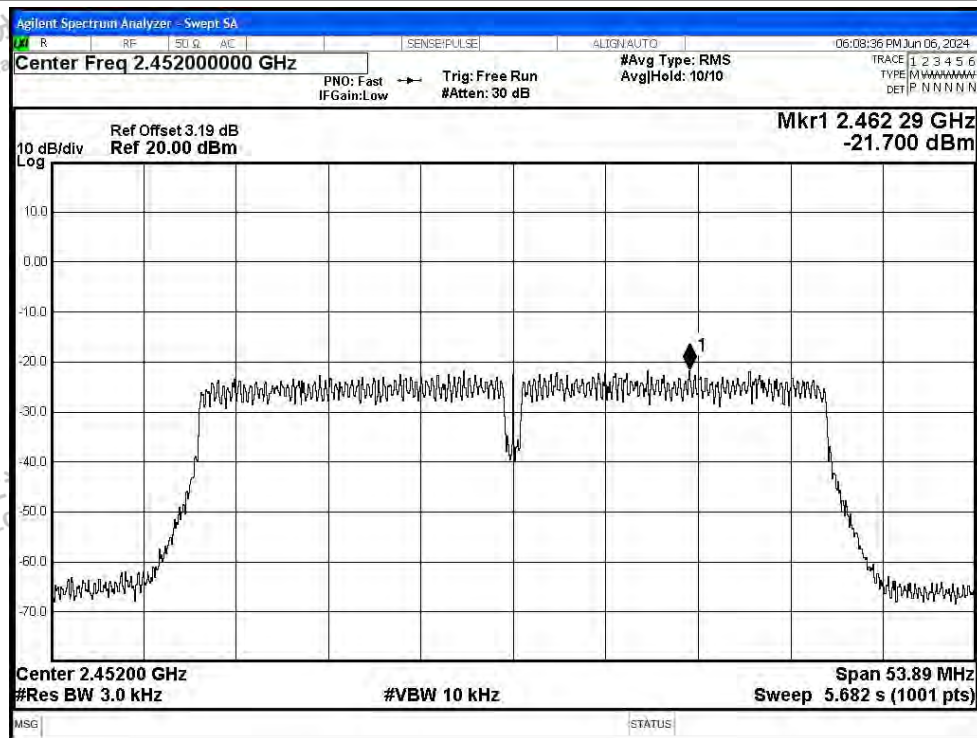




PSD NVNT ax40 2437MHz Ant1



PSD NVNT ax40 2452MHz Ant1





## C.4 Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant0    | -44.18          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant0    | -58             | -20         | Pass    |
| NVNT      | g    | 2412            | Ant0    | -33.16          | -20         | Pass    |
| NVNT      | g    | 2462            | Ant0    | -46.53          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant0    | -34.21          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant0    | -47.05          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant0    | -35.02          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant0    | -38.82          | -20         | Pass    |
| NVNT      | ax20 | 2412            | Ant0    | -36.5           | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant0    | -44.69          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant0    | -36.57          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant0    | -37.58          | -20         | Pass    |





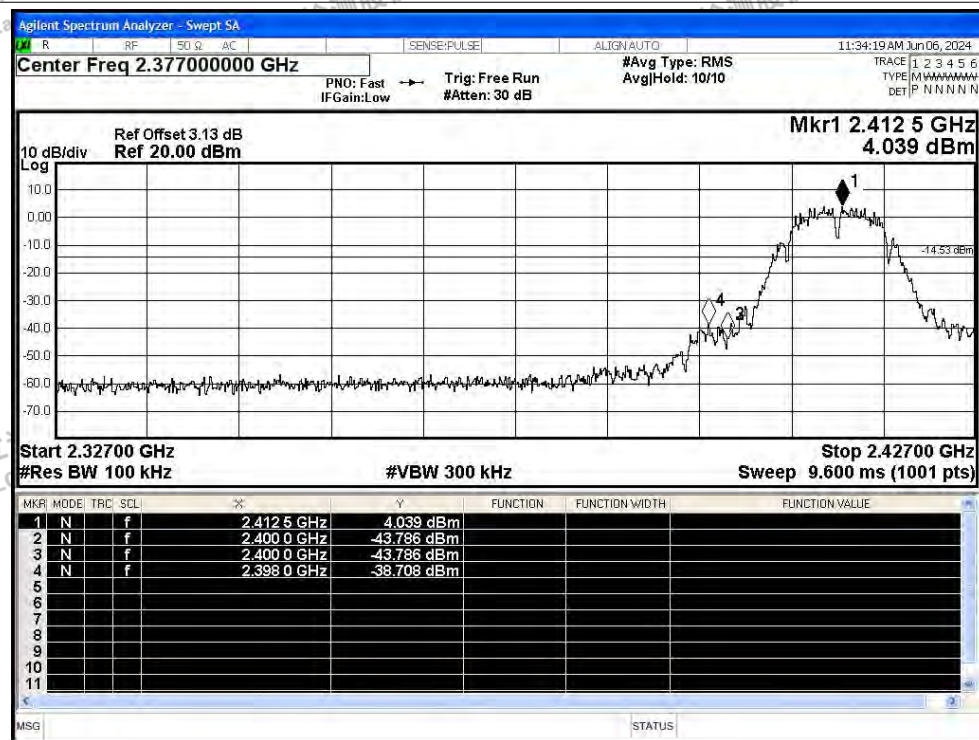


## Test Graphs

## Band Edge NVNT b 2412MHz Ant0 Ref



## Band Edge NVNT b 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

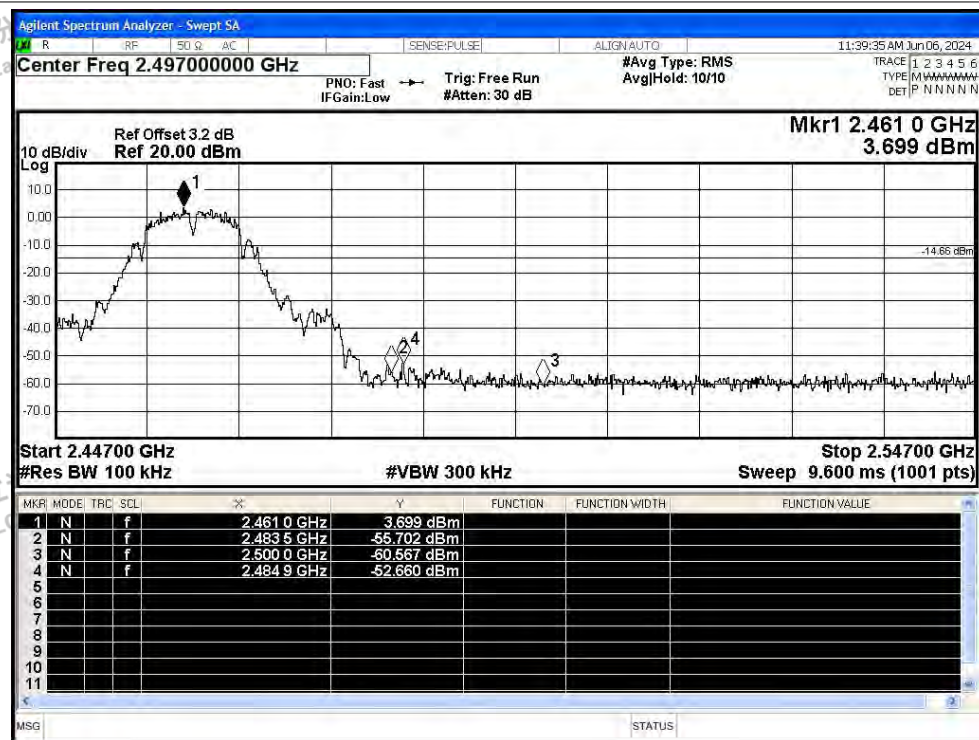
Scan code to check authenticity



## Band Edge NVNT b 2462MHz Ant0 Ref



## Band Edge NVNT b 2462MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

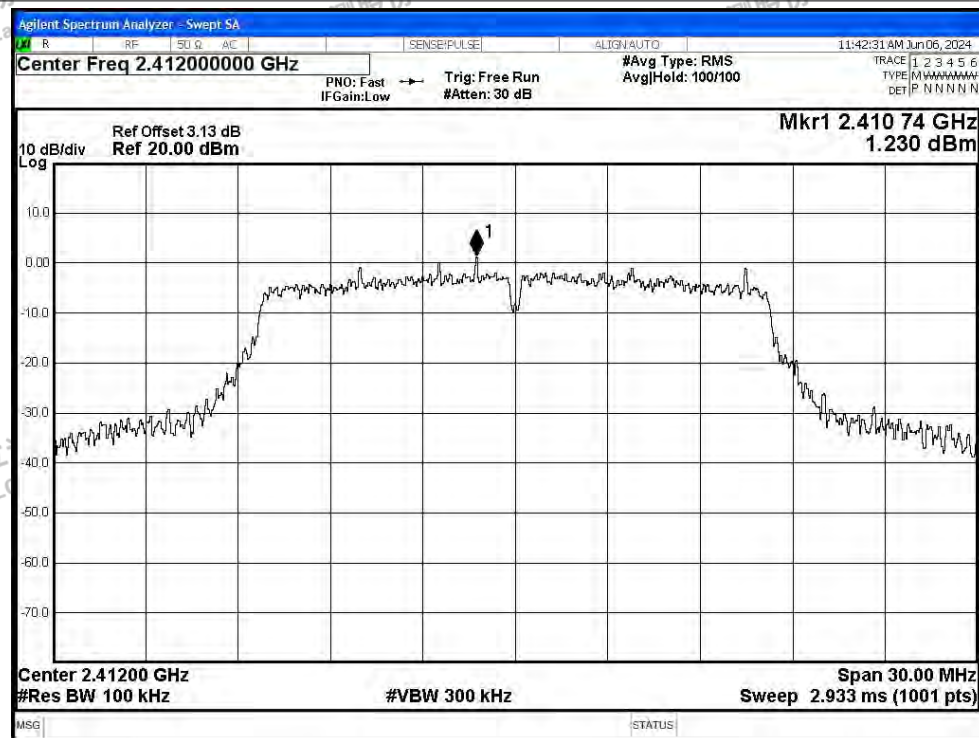
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

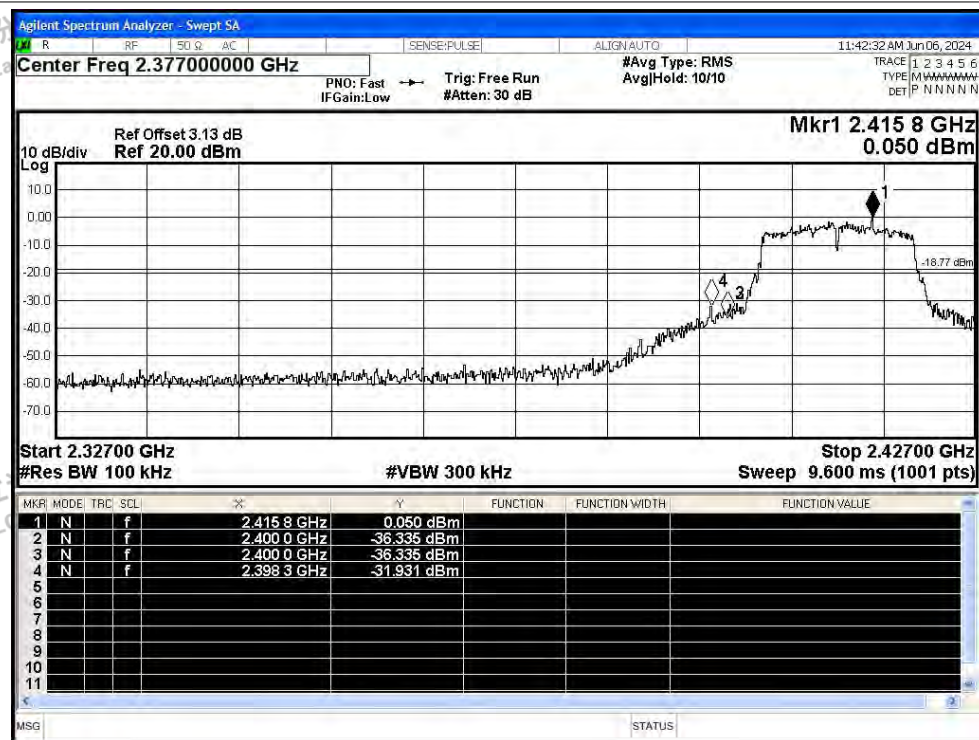
Scan code to check authenticity



## Band Edge NVNT g 2412MHz Ant0 Ref



## Band Edge NVNT g 2412MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

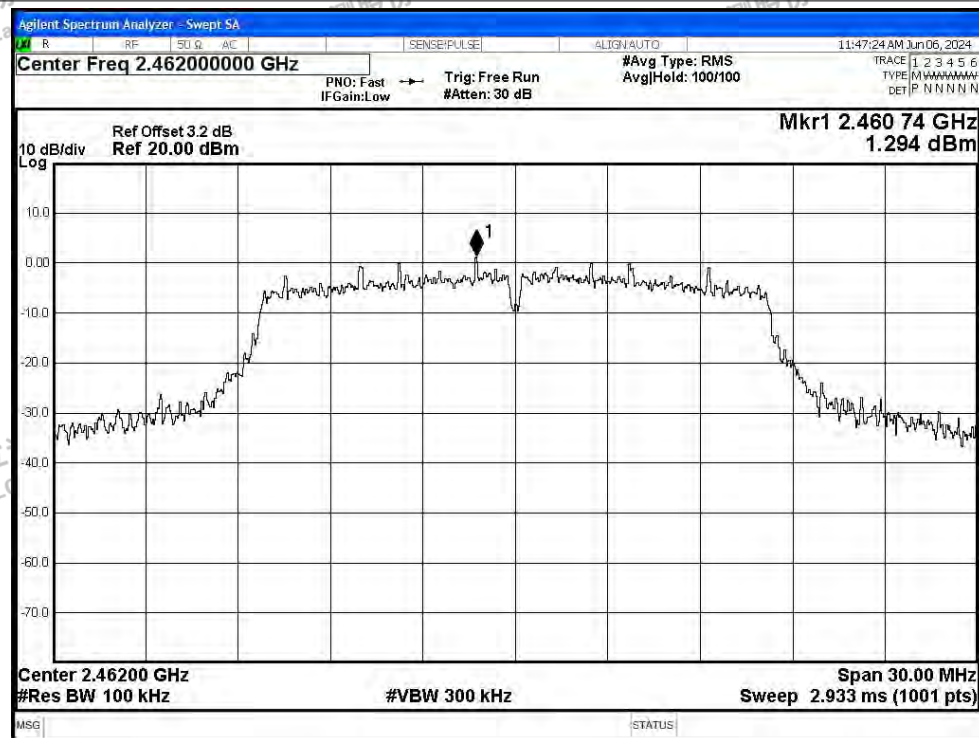
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

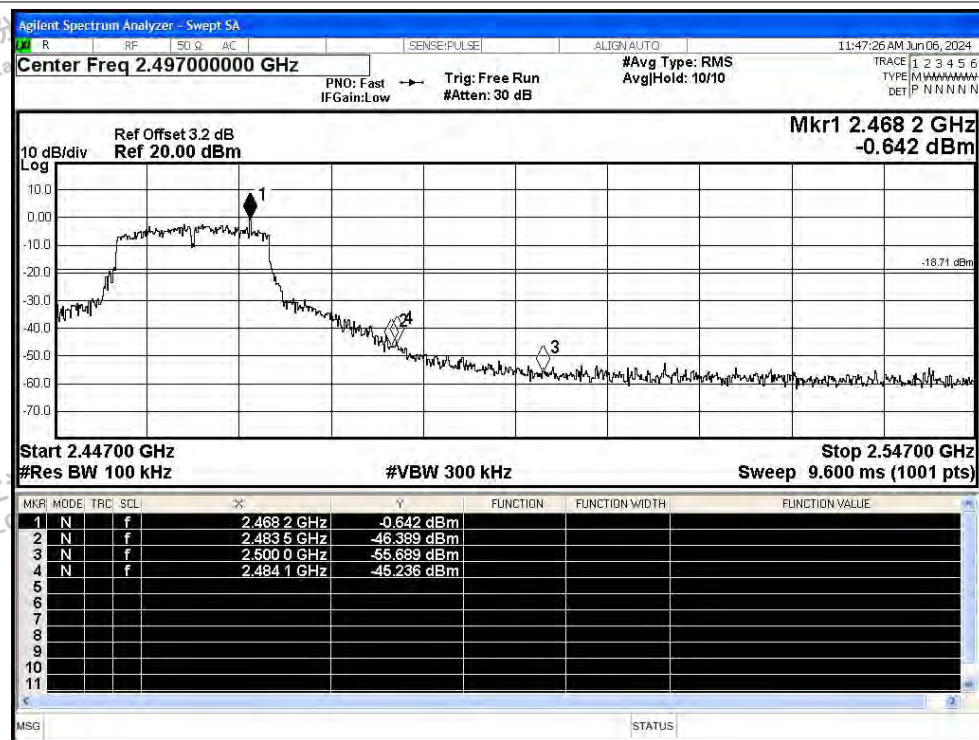




## Band Edge NVNT g 2462MHz Ant0 Ref



## Band Edge NVNT g 2462MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

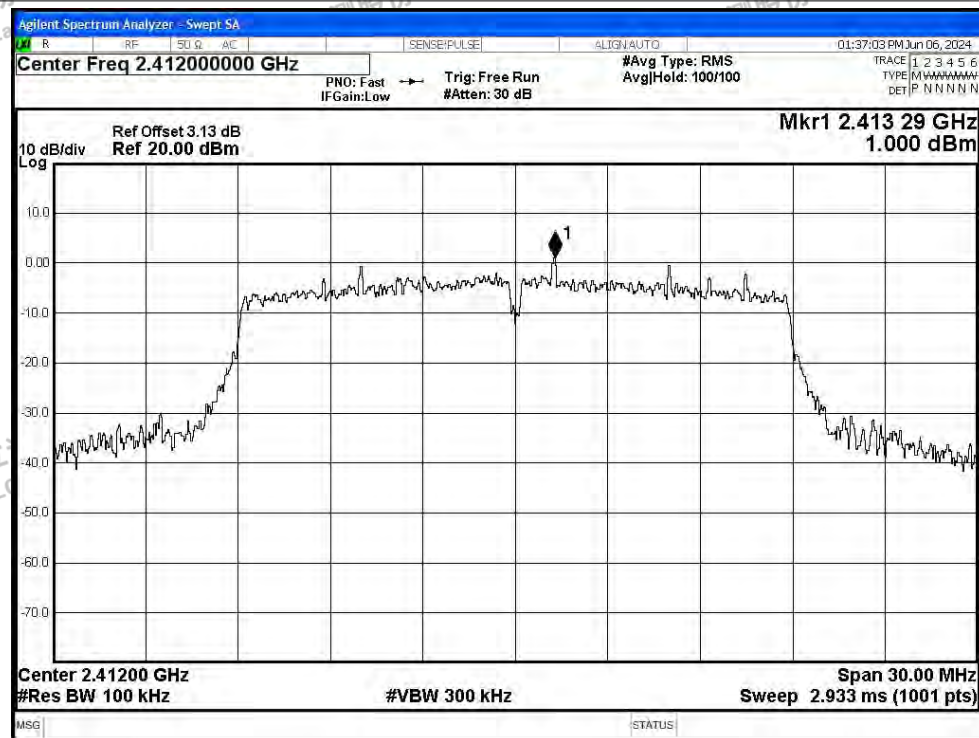
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

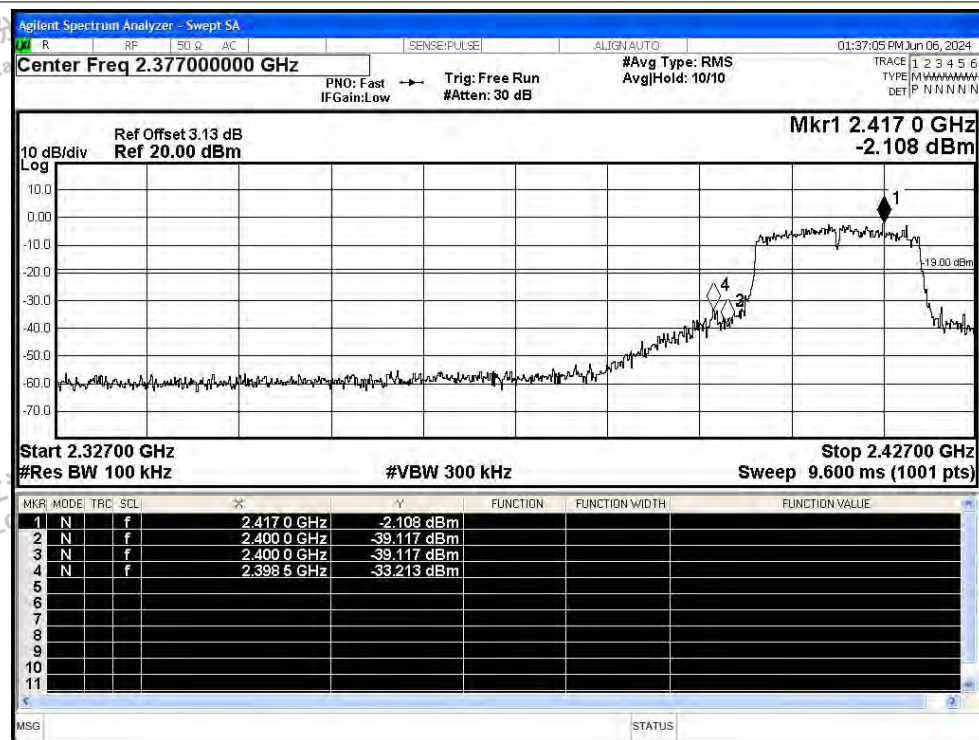
Scan code to check authenticity



## Band Edge NVNT n20 2412MHz Ant0 Ref



## Band Edge NVNT n20 2412MHz Ant0 Emission

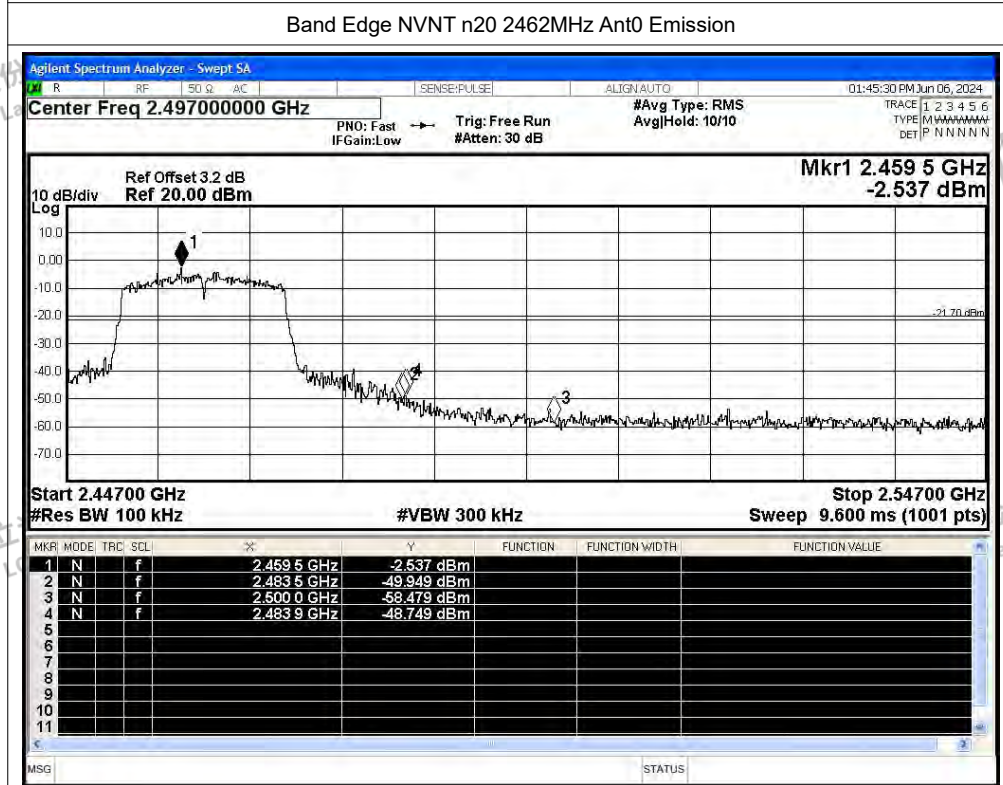
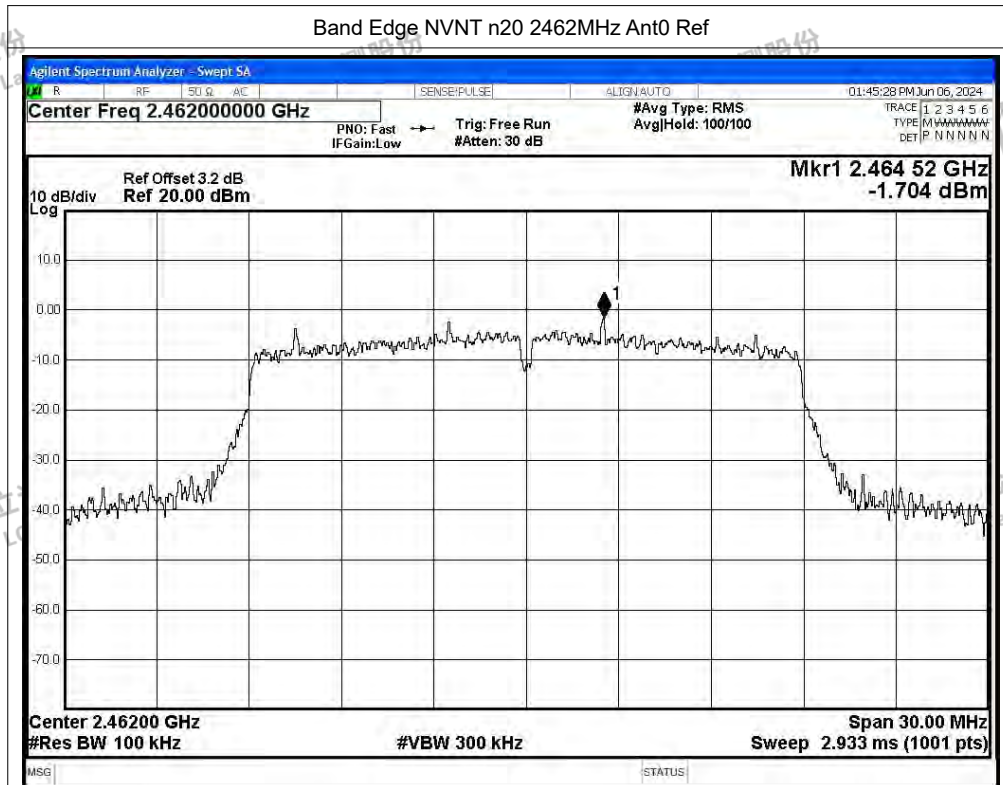


Shenzhen LCS Compliance Testing Laboratory Ltd.

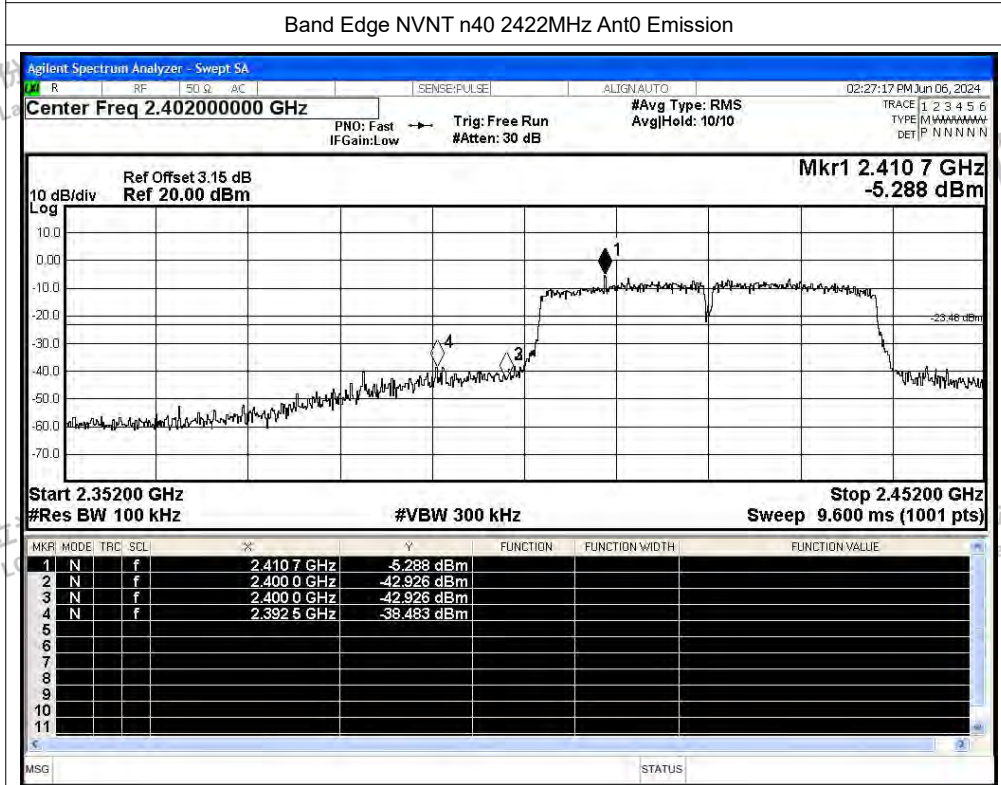
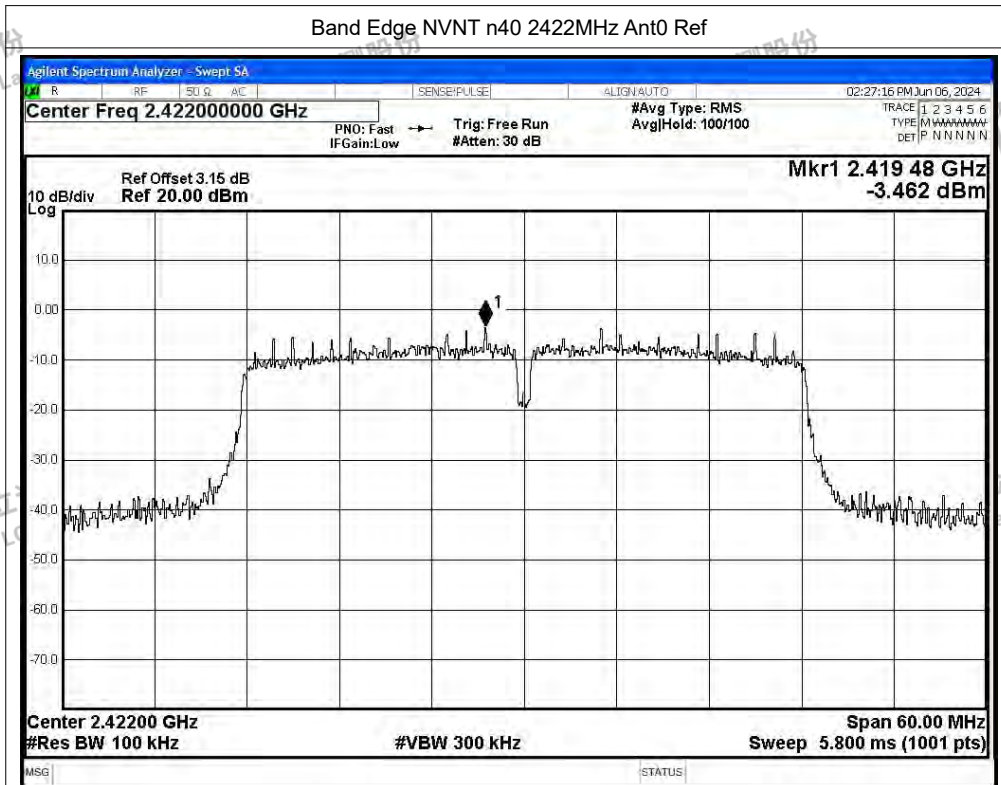
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity





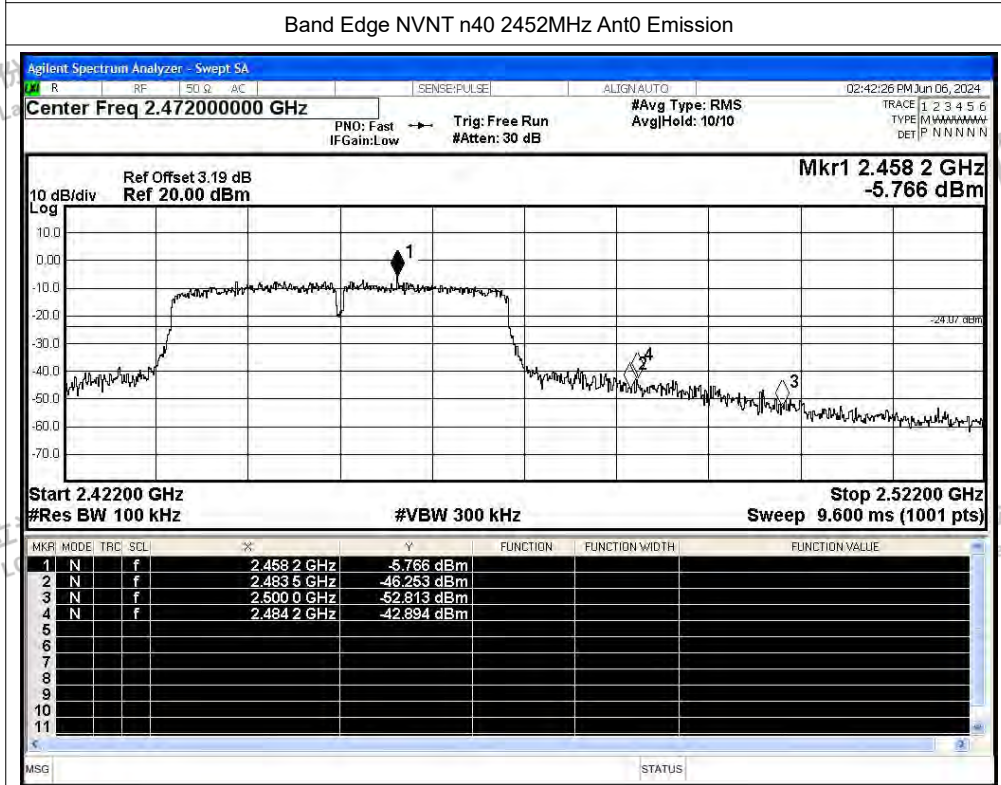
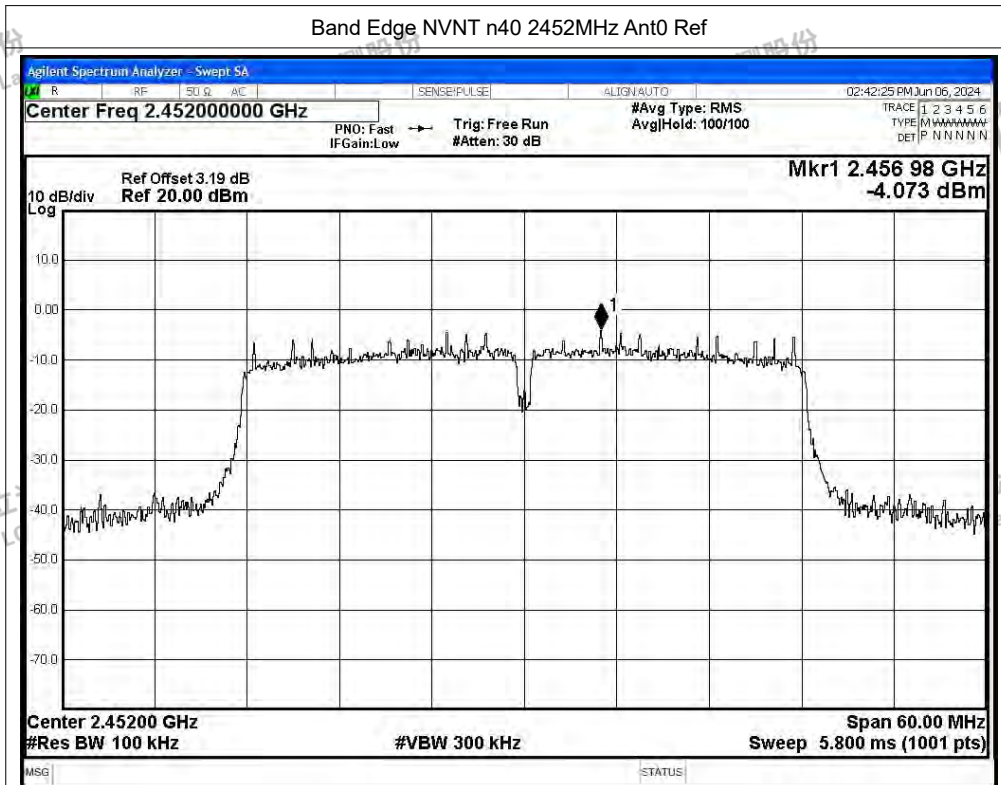


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Shenzhen LCS Compliance Testing Laboratory Ltd.

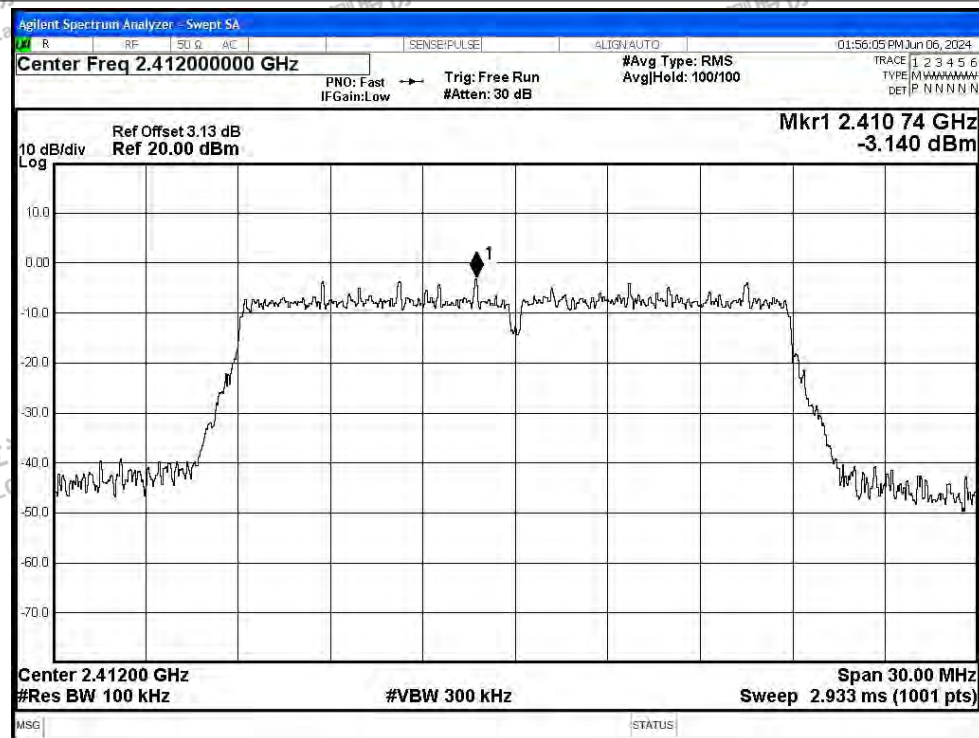
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



## Band Edge NVNT ax20 2412MHz Ant0 Ref



## Band Edge NVNT ax20 2412MHz Ant0 Emission



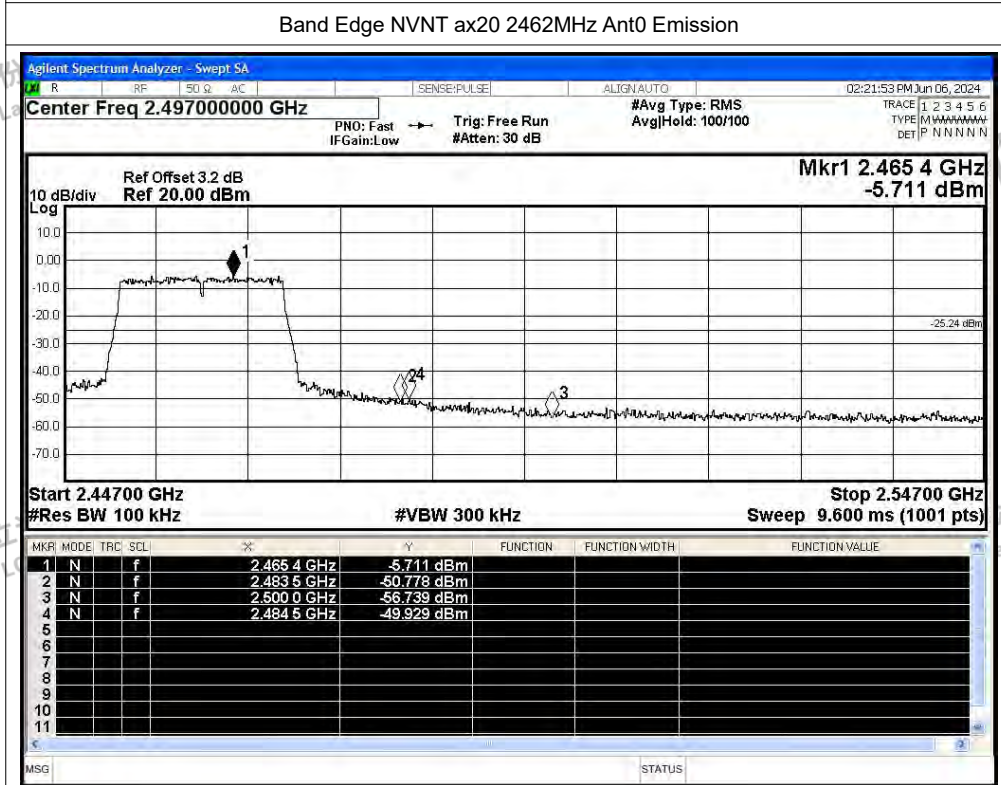
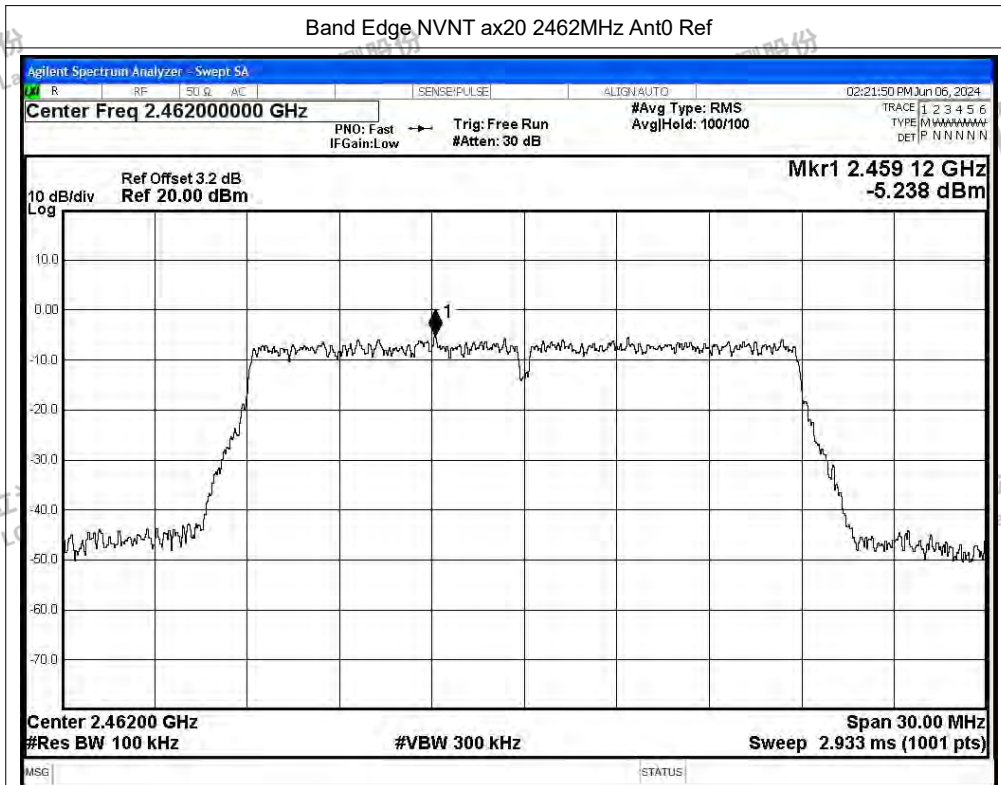
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity





Shenzhen LCS Compliance Testing Laboratory Ltd.

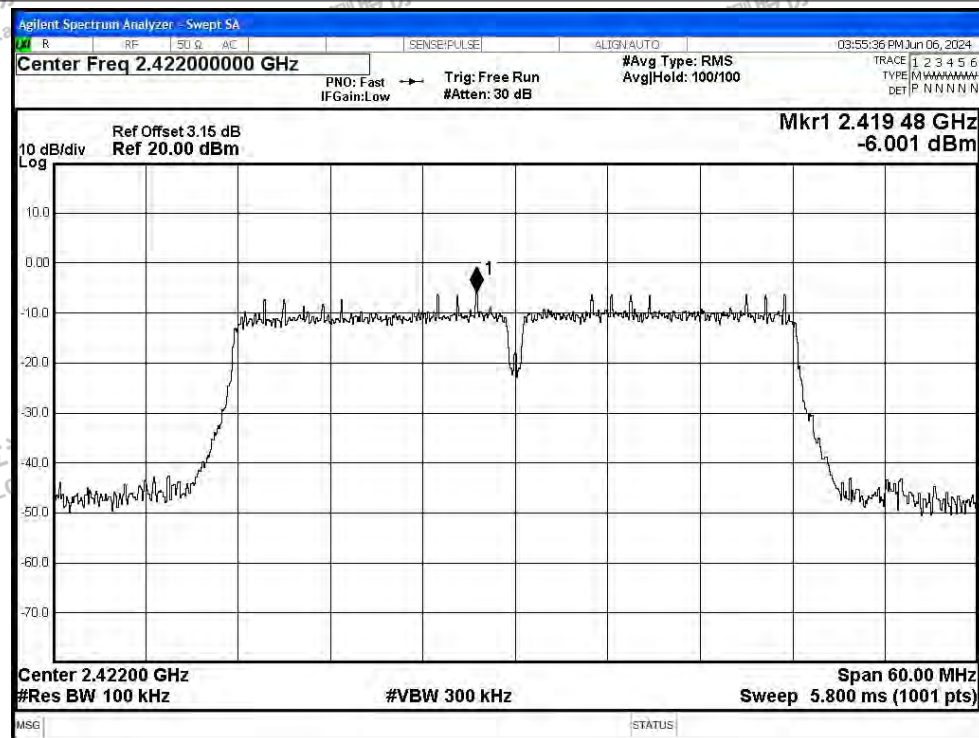
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

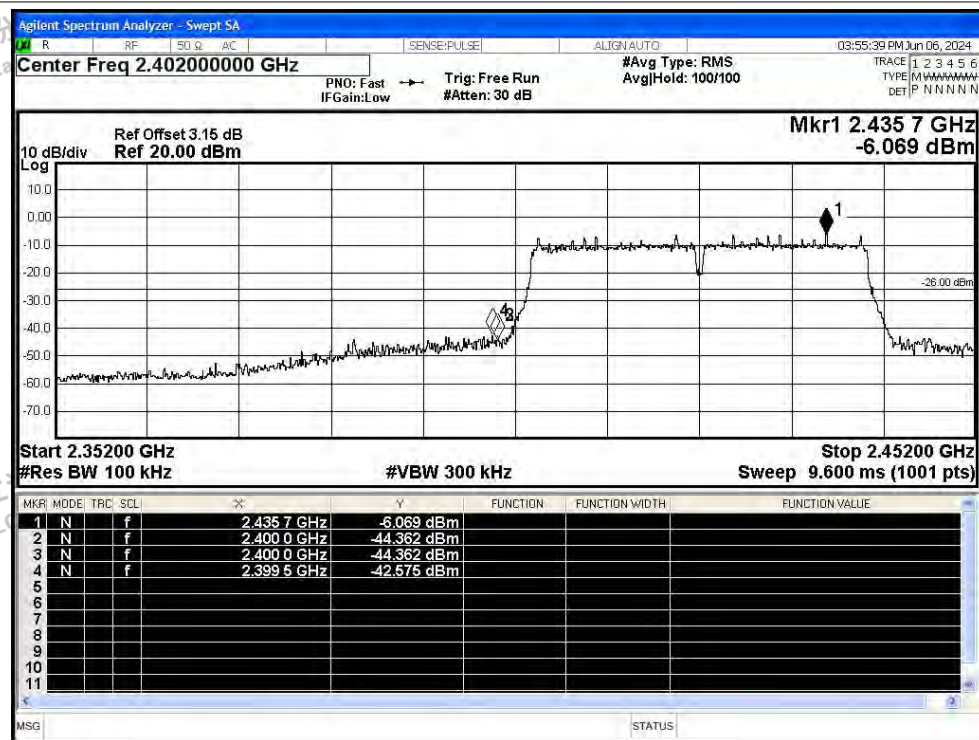
Scan code to check authenticity



## Band Edge NVNT ax40 2422MHz Ant0 Ref



## Band Edge NVNT ax40 2422MHz Ant0 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

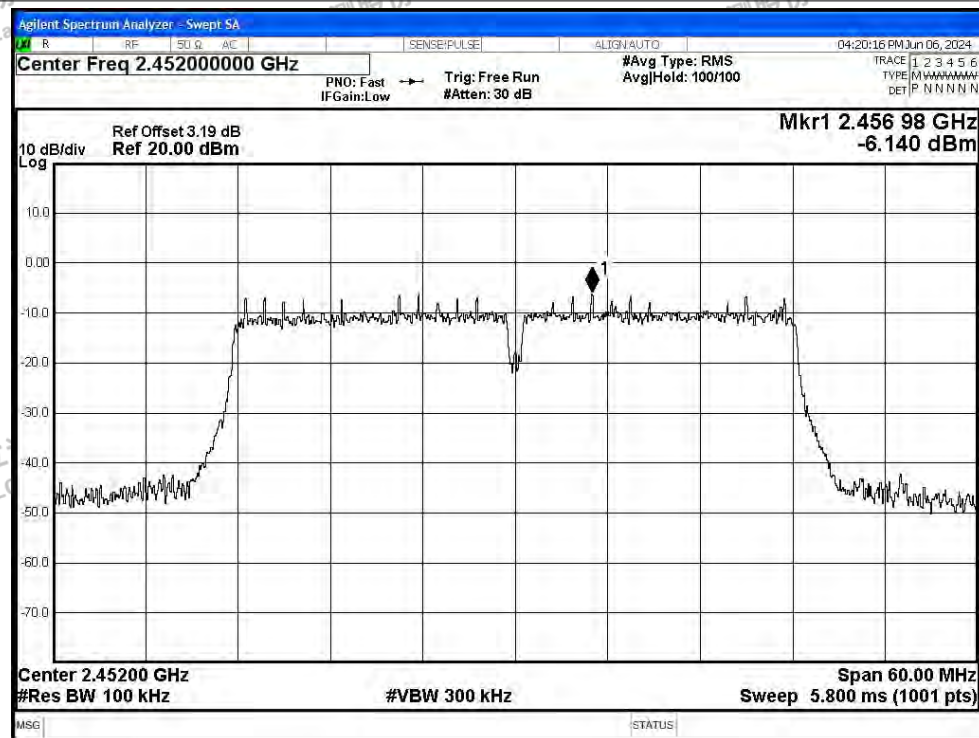
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

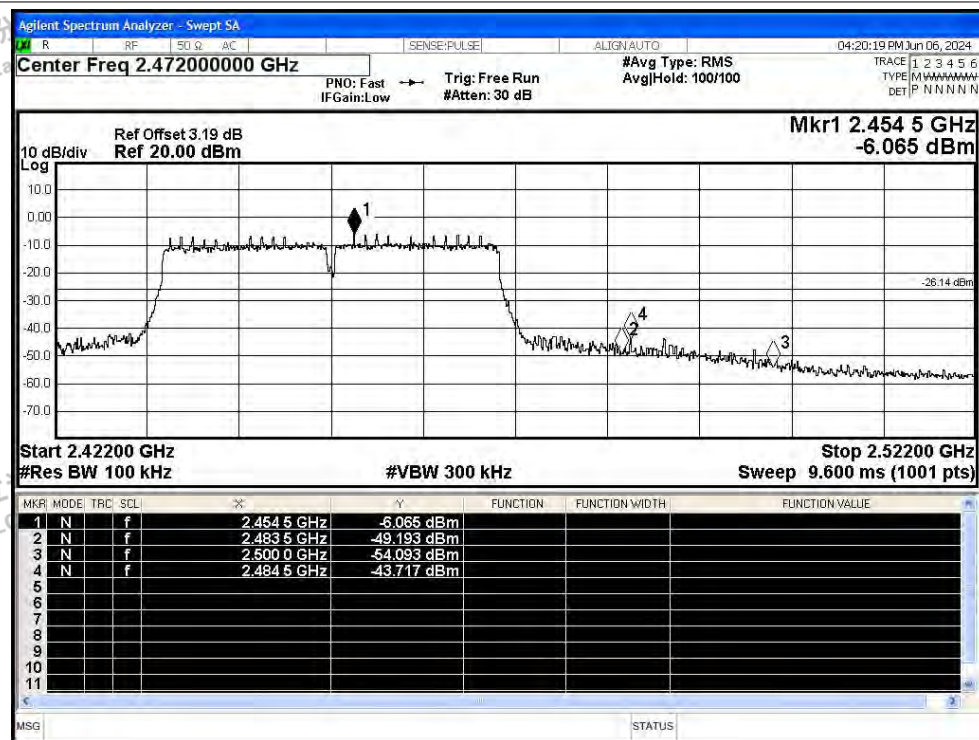
Scan code to check authenticity



## Band Edge NVNT ax40 2452MHz Ant0 Ref



## Band Edge NVNT ax40 2452MHz Ant0 Emission







| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -46.12          | -20         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -59.43          | -20         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -34.5           | -20         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -45.5           | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -38.45          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -47.39          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -38.09          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -41.21          | -20         | Pass    |
| NVNT      | ax20 | 2412            | Ant1    | -37.83          | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -46.01          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -40.2           | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -39.77          | -20         | Pass    |





## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref



## Band Edge NVNT b 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

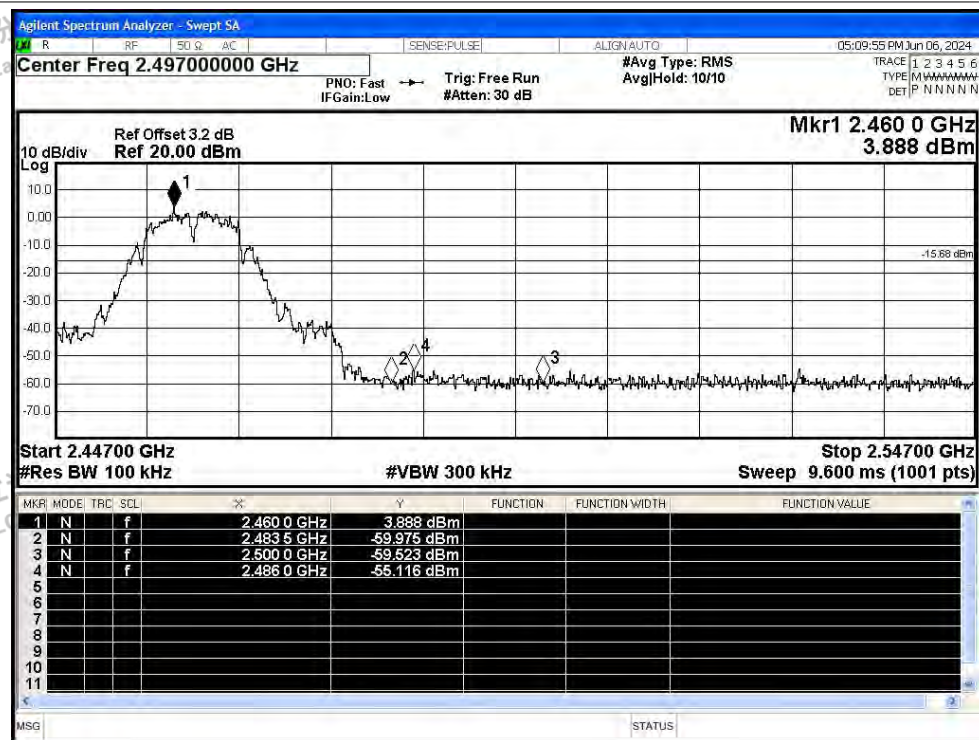
Scan code to check authenticity



## Band Edge NVNT b 2462MHz Ant1 Ref



## Band Edge NVNT b 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

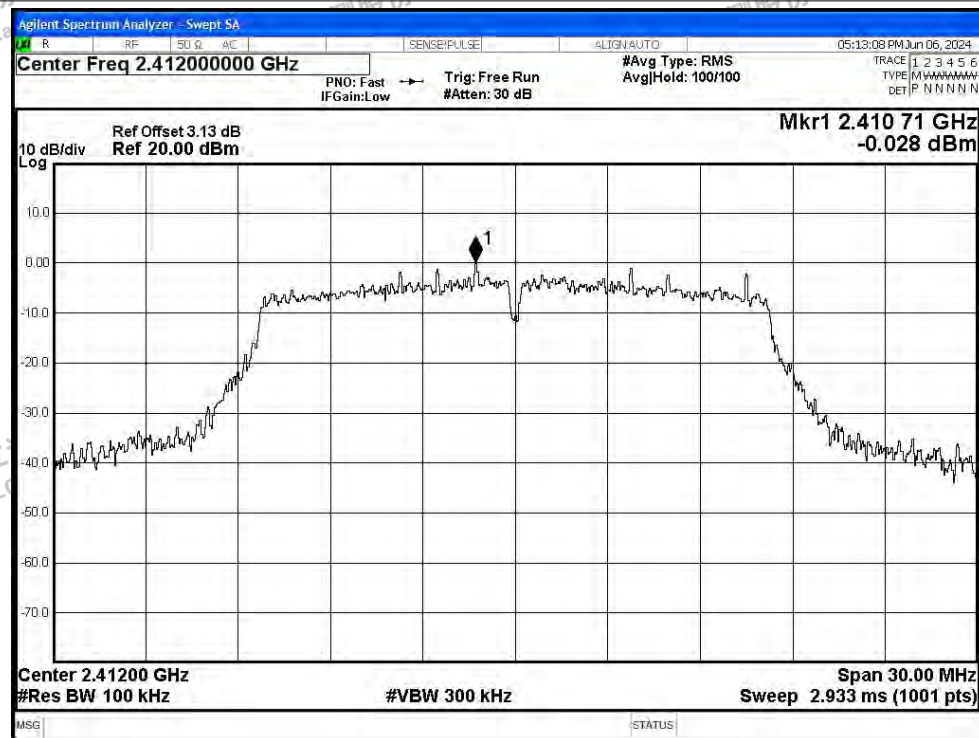
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

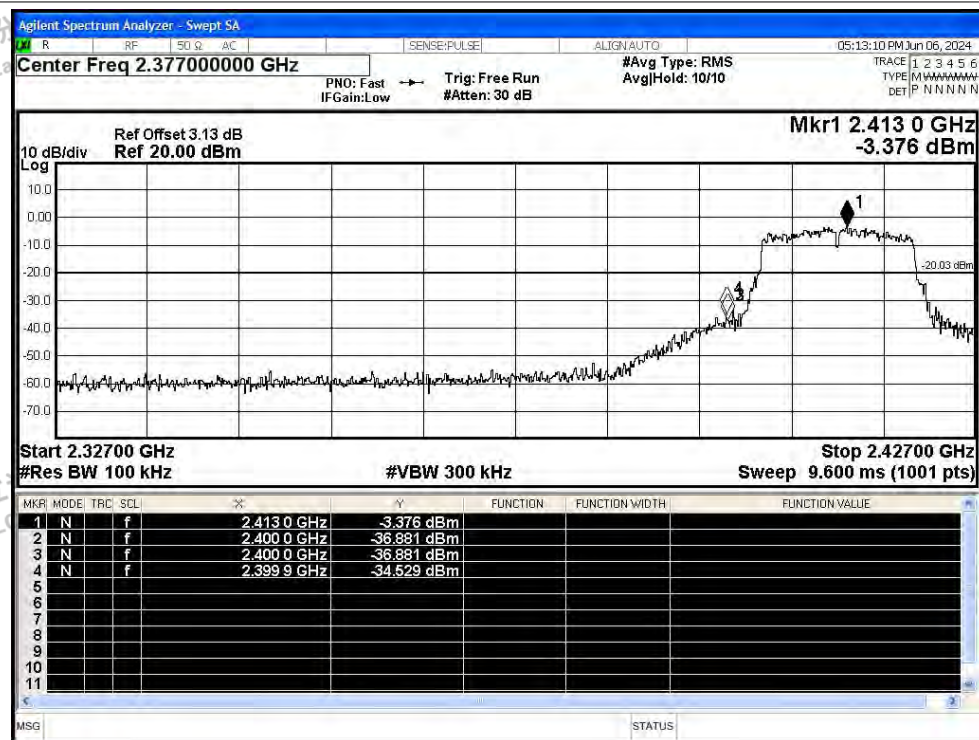




## Band Edge NVNT g 2412MHz Ant1 Ref



## Band Edge NVNT g 2412MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

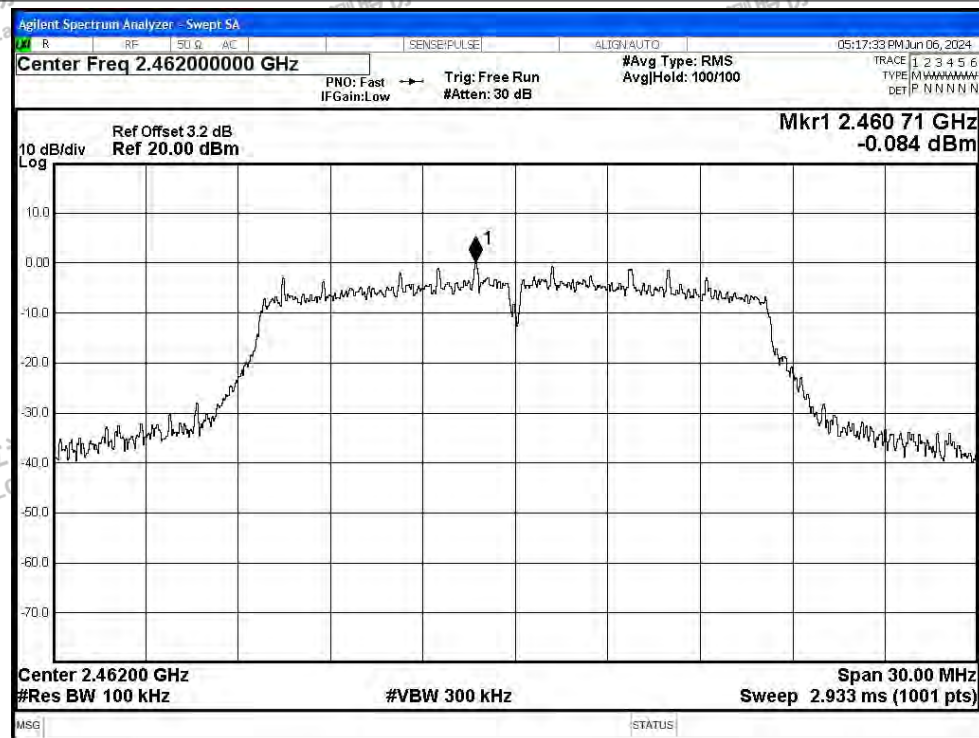
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

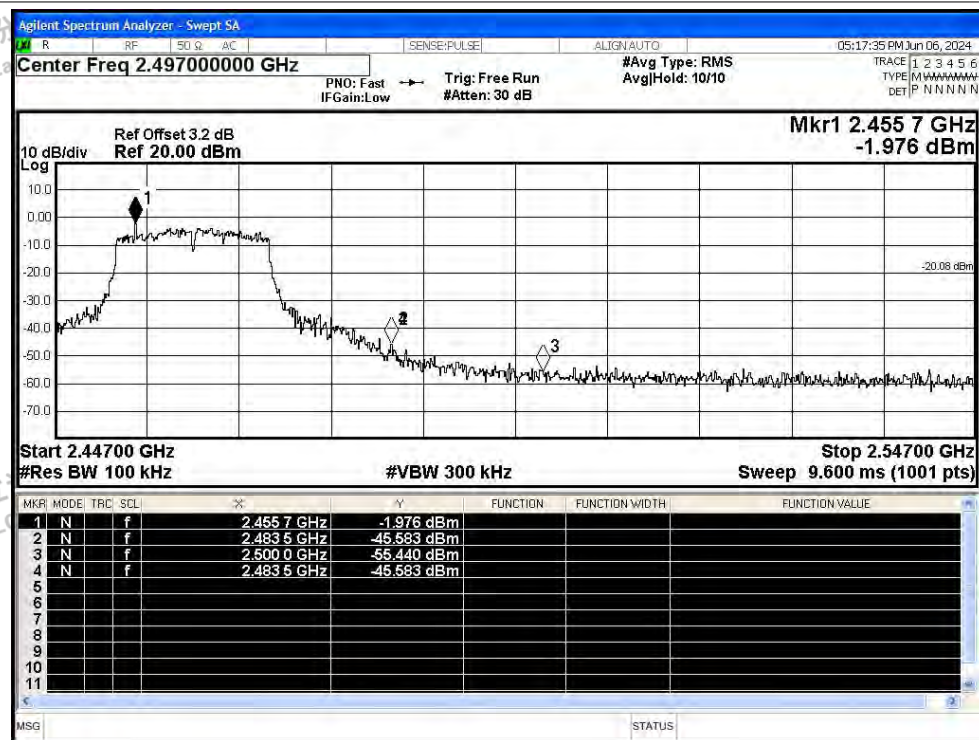
Scan code to check authenticity



## Band Edge NVNT g 2462MHz Ant1 Ref



## Band Edge NVNT g 2462MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

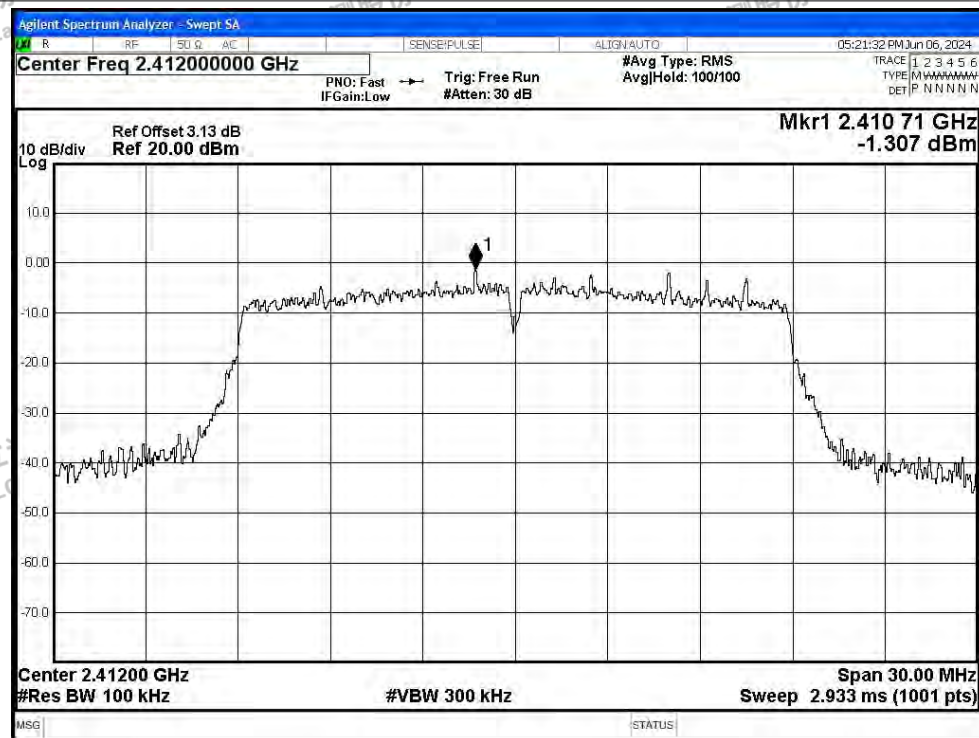
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

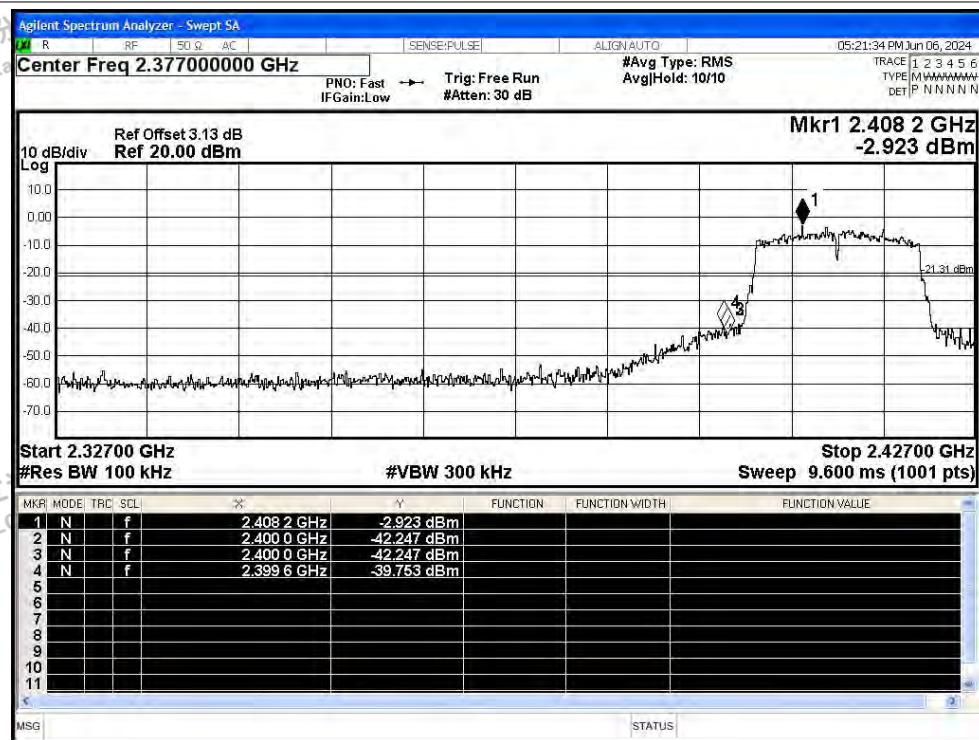
Scan code to check authenticity



## Band Edge NVNT n20 2412MHz Ant1 Ref



## Band Edge NVNT n20 2412MHz Ant1 Emission



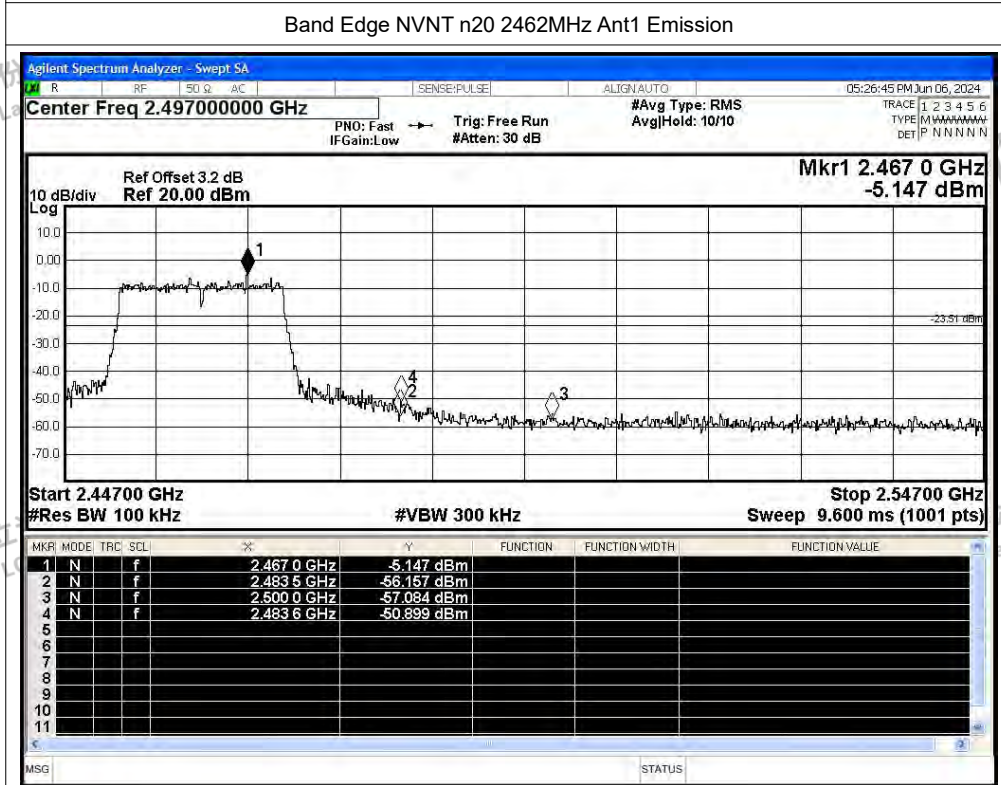
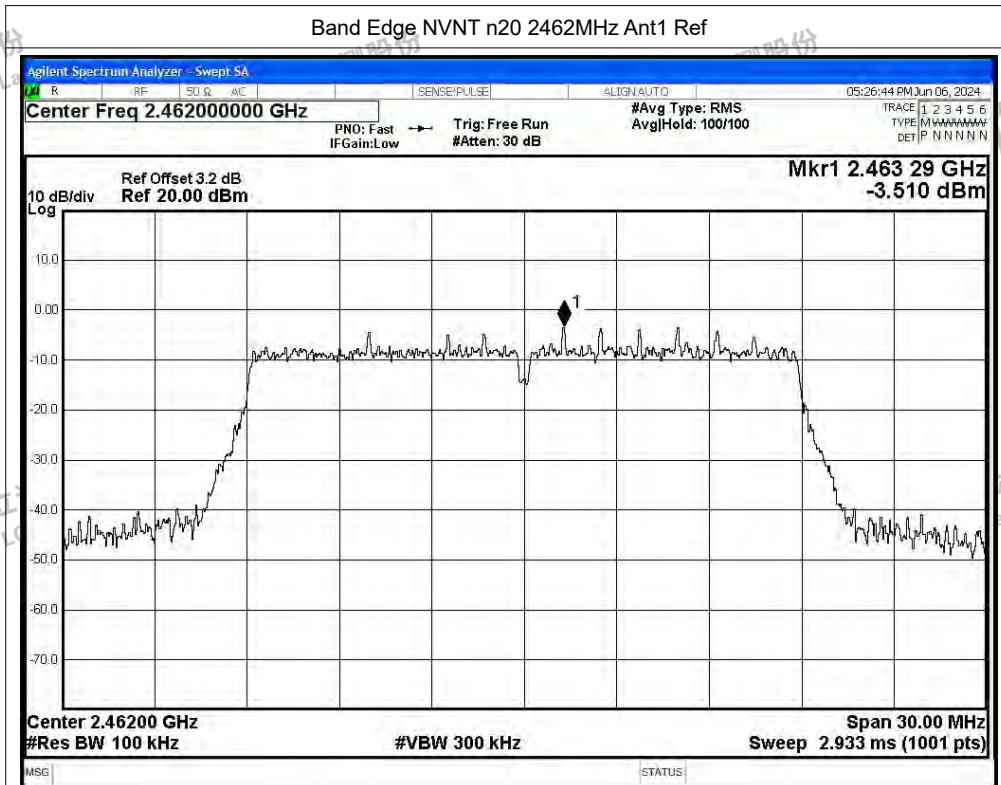
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity





Shenzhen LCS Compliance Testing Laboratory Ltd.

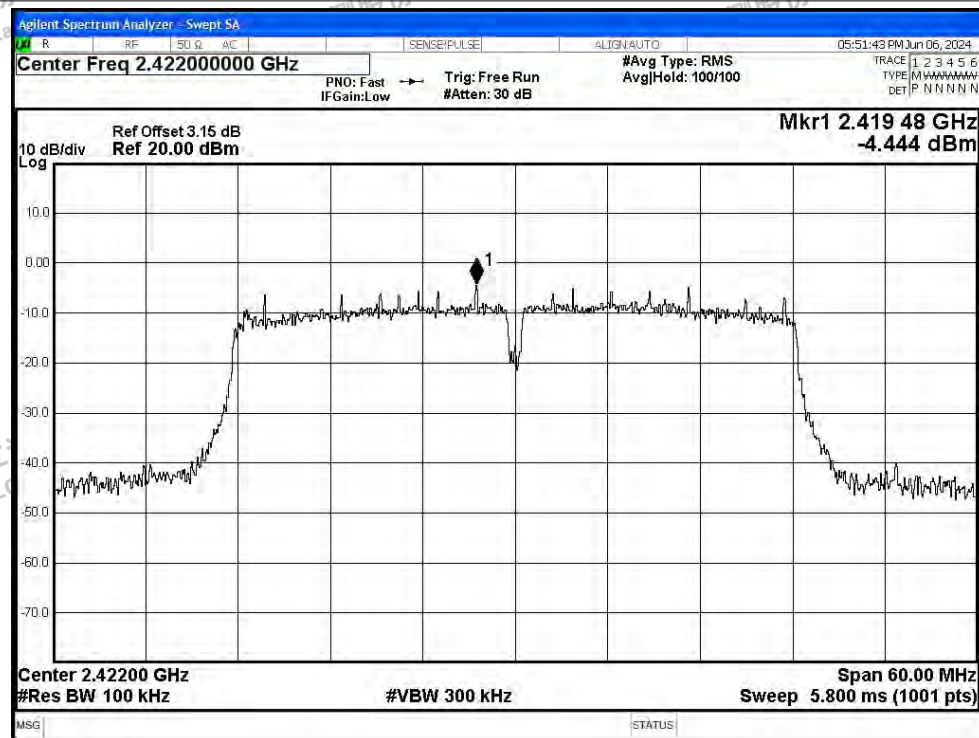
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

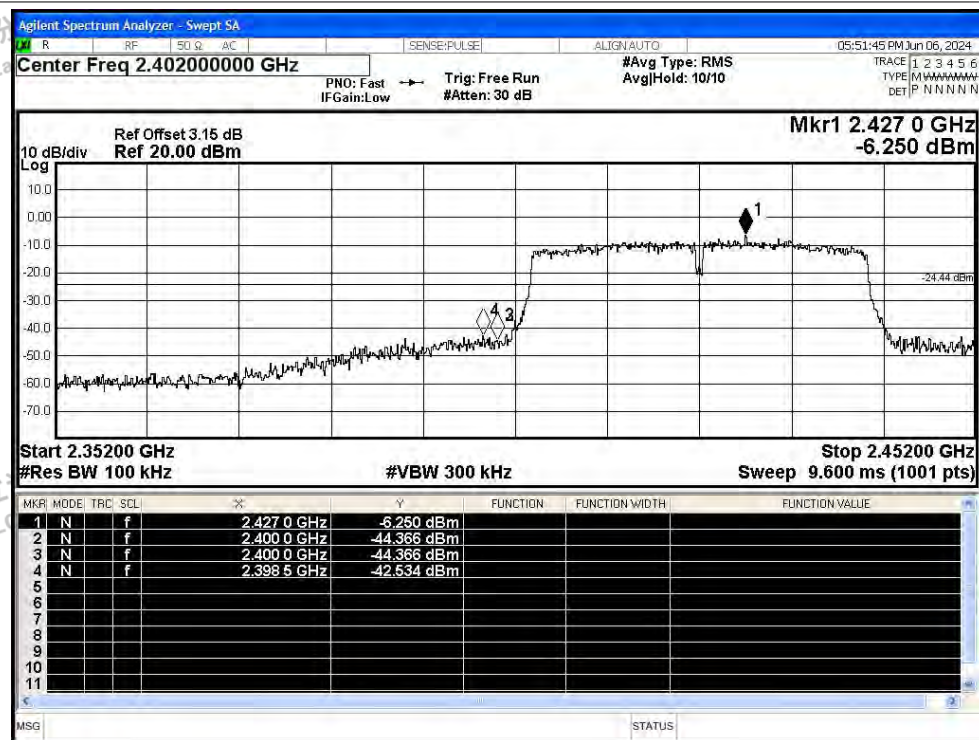
Scan code to check authenticity



## Band Edge NVNT n40 2422MHz Ant1 Ref



## Band Edge NVNT n40 2422MHz Ant1 Emission



Shenzhen LCS Compliance Testing Laboratory Ltd.

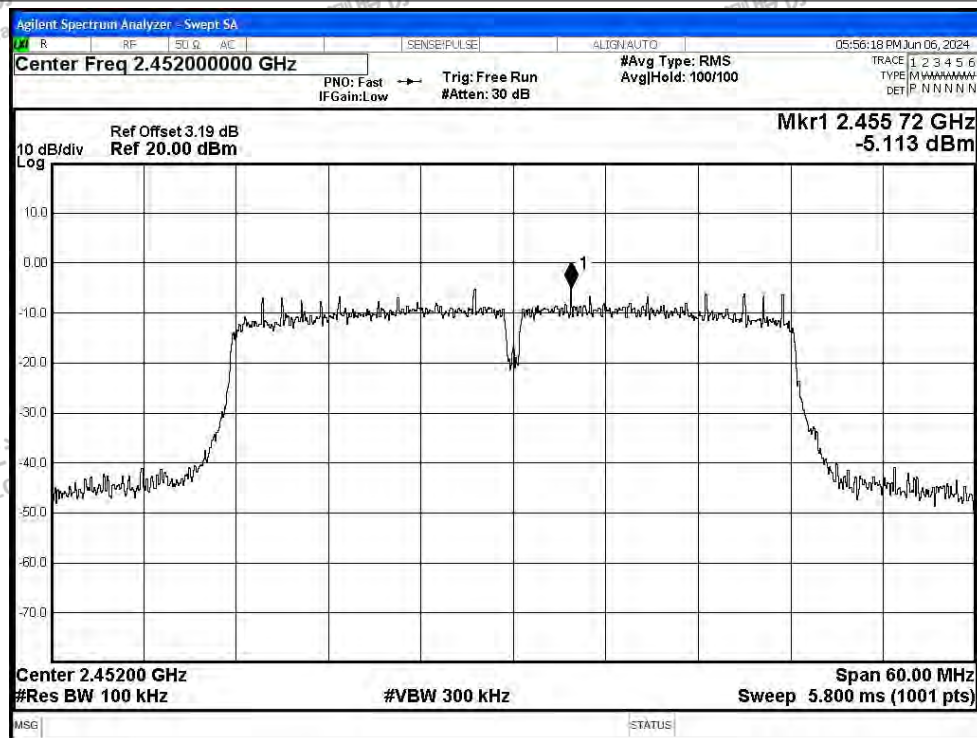
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



## Band Edge NVNT n40 2452MHz Ant1 Ref



## Band Edge NVNT n40 2452MHz Ant1 Emission

