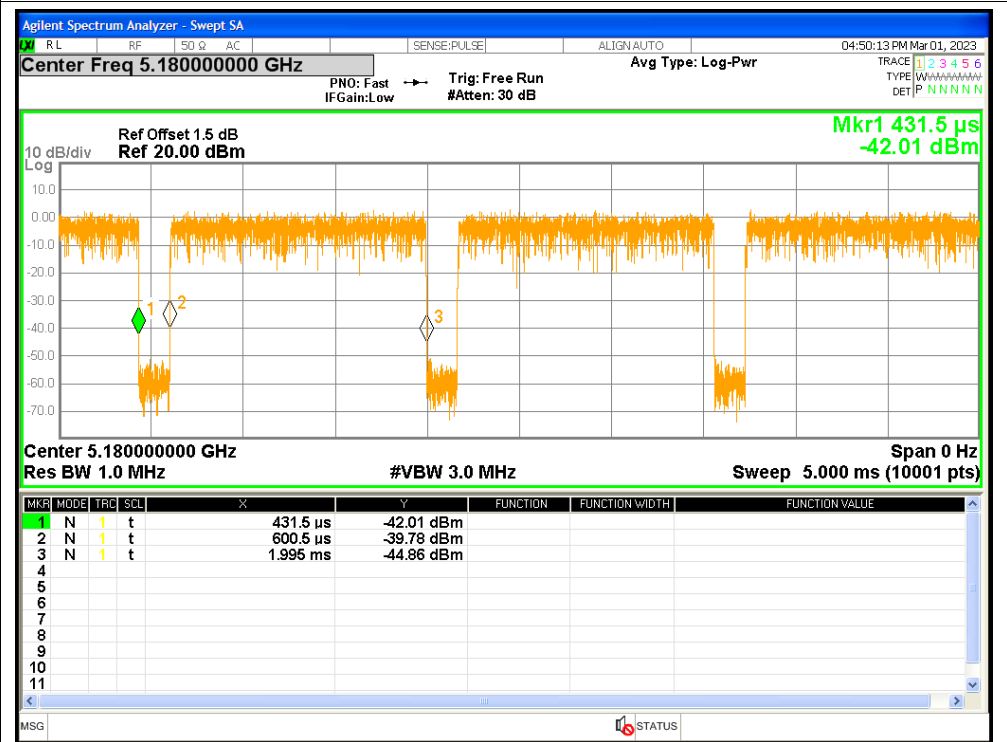


## 1. Duty Cycle

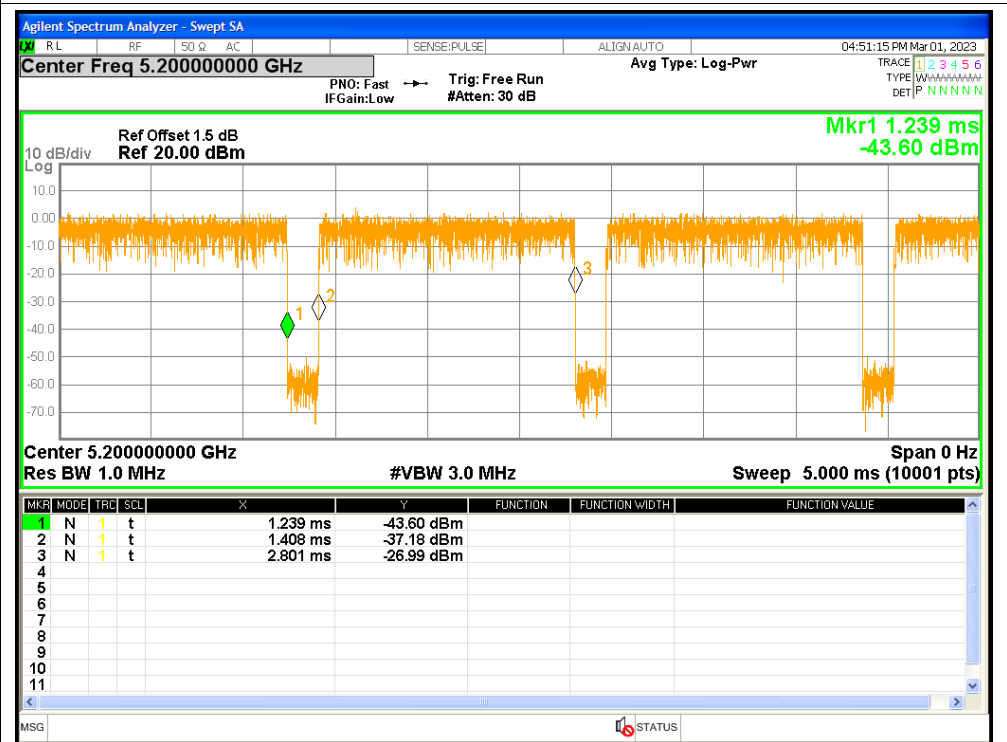
| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|----------------|------------------------|-----------|
| NVNT      | a    | 5180            | 89.19          | 0.5                    | 0.72      |
| NVNT      | a    | 5200            | 89.18          | 0.5                    | 0.72      |
| NVNT      | a    | 5240            | 89.18          | 0.5                    | 0.72      |
| NVNT      | n20  | 5180            | 88.38          | 0.54                   | 0.78      |
| NVNT      | n20  | 5200            | 88.38          | 0.54                   | 0.78      |
| NVNT      | n20  | 5240            | 88.42          | 0.53                   | 0.78      |
| NVNT      | n40  | 5190            | 79.08          | 1.02                   | 1.57      |
| NVNT      | n40  | 5230            | 79.05          | 1.02                   | 1.57      |

| Test Graphs |
|-------------|
|-------------|

|                           |
|---------------------------|
| Duty Cycle NVNT a 5180MHz |
|---------------------------|



|                           |
|---------------------------|
| Duty Cycle NVNT a 5200MHz |
|---------------------------|



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

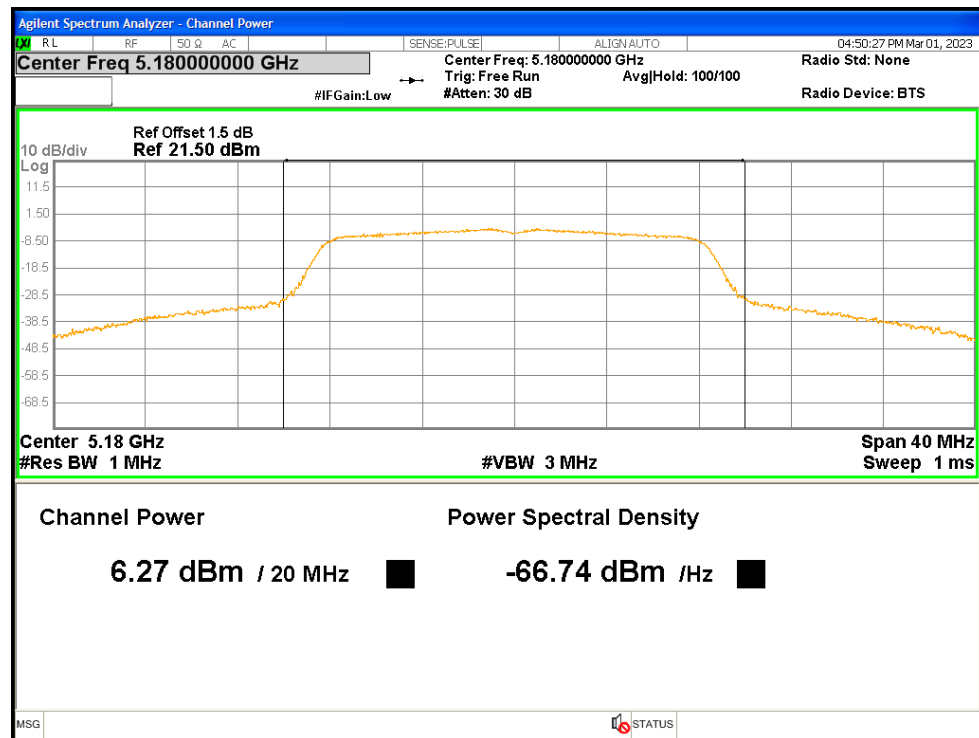
Duty Cycle NVNT n40 5190MHz

## 2. Maximum Conducted Output Power

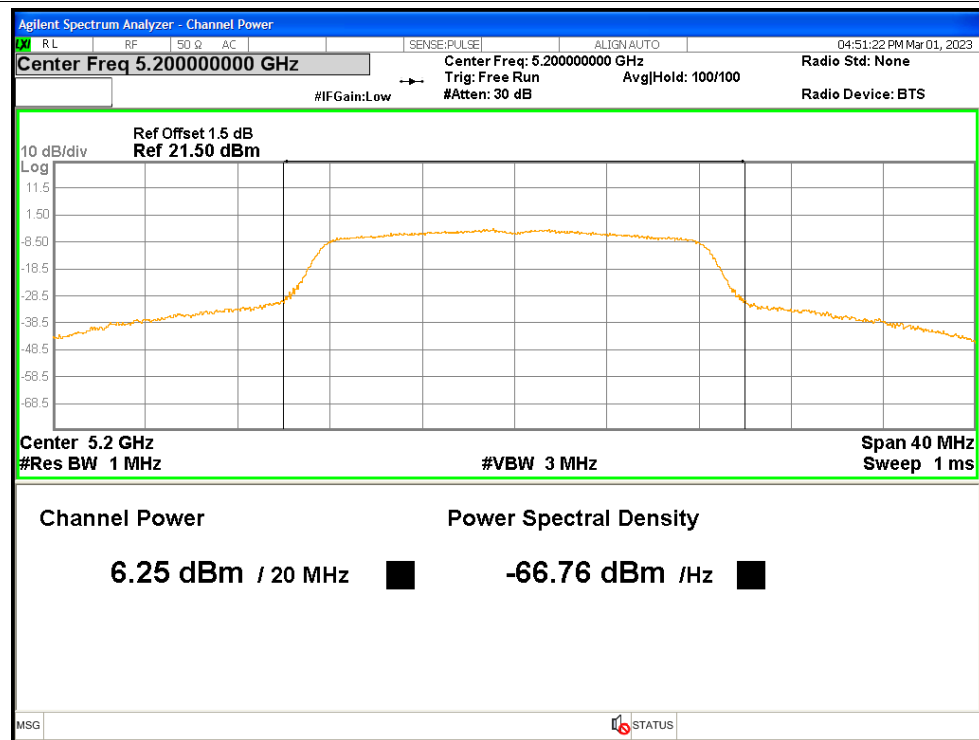
| Condition | Mode | Frequency (MHz) | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | a    | 5180            | 6.27                  | 0.5              | 6.77              | <=24        | Pass    |
| NVNT      | a    | 5200            | 6.25                  | 0.5              | 6.75              | <=24        | Pass    |
| NVNT      | a    | 5240            | 5.9                   | 0.5              | 6.4               | <=24        | Pass    |
| NVNT      | n20  | 5180            | 6.21                  | 0.54             | 6.75              | <=24        | Pass    |
| NVNT      | n20  | 5200            | 6.09                  | 0.54             | 6.63              | <=24        | Pass    |
| NVNT      | n20  | 5240            | 5.77                  | 0.53             | 6.3               | <=24        | Pass    |
| NVNT      | n40  | 5190            | 5.85                  | 1.02             | 6.87              | <=24        | Pass    |
| NVNT      | n40  | 5230            | 5.41                  | 1.02             | 6.43              | <=24        | Pass    |

## Test Graphs

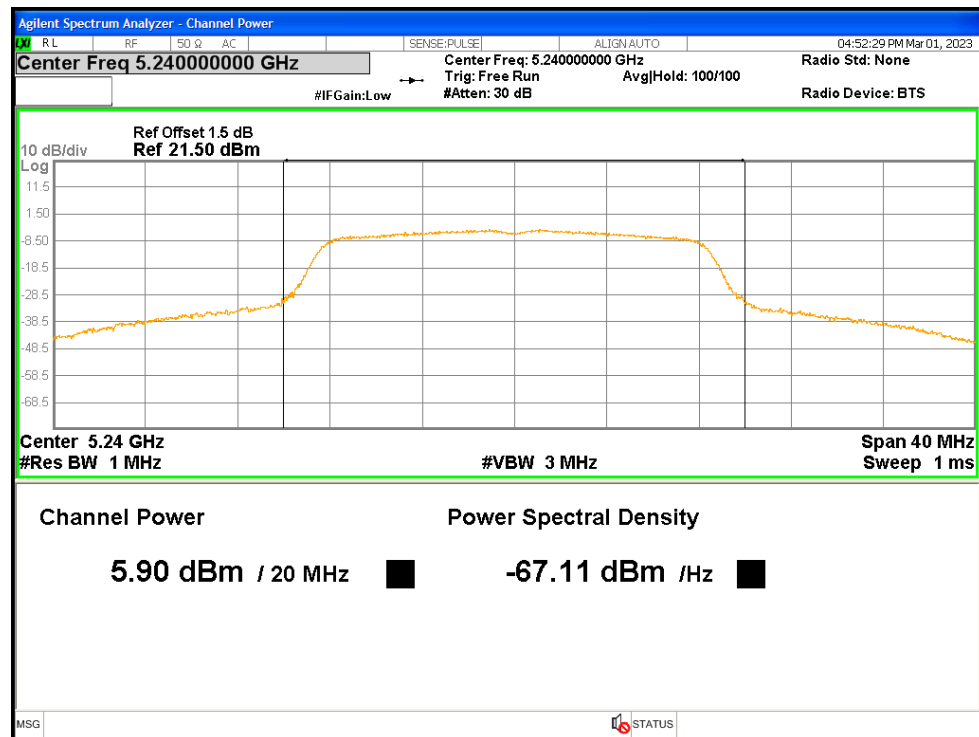
## Power NVNT a 5180MHz



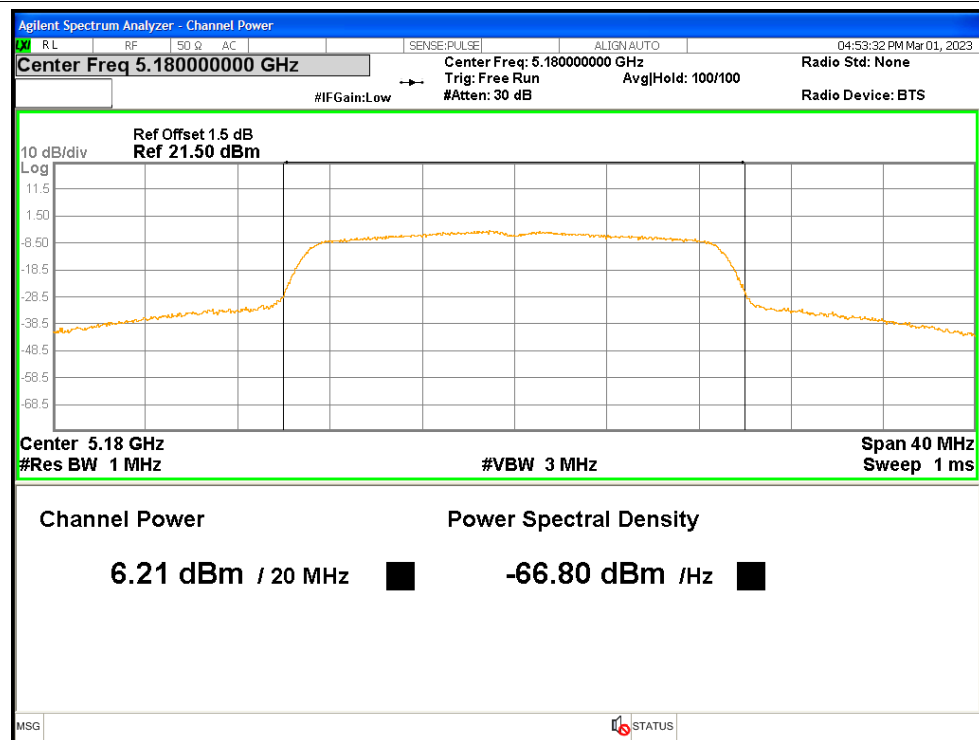
## Power NVNT a 5200MHz



## Power NVNT a 5240MHz

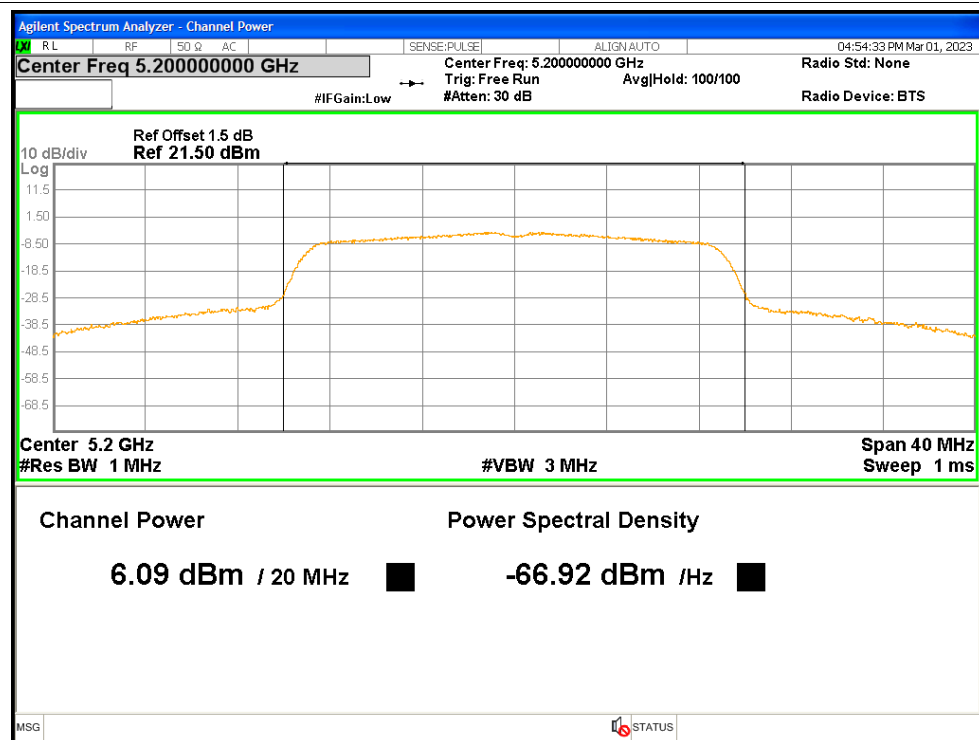


## Power NVNT n20 5180MHz

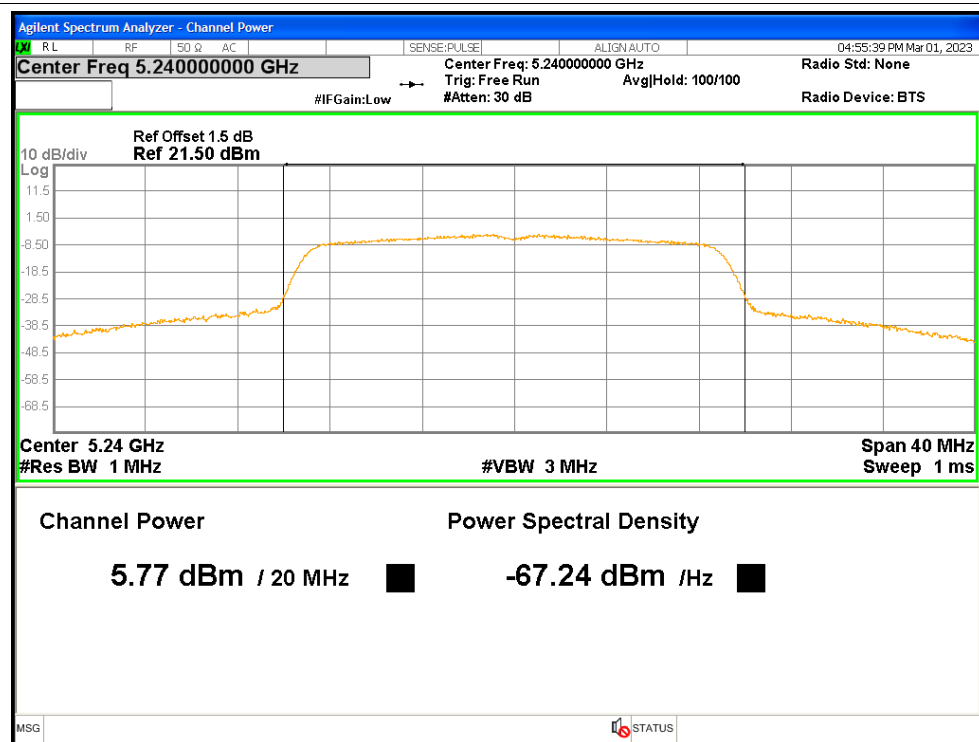




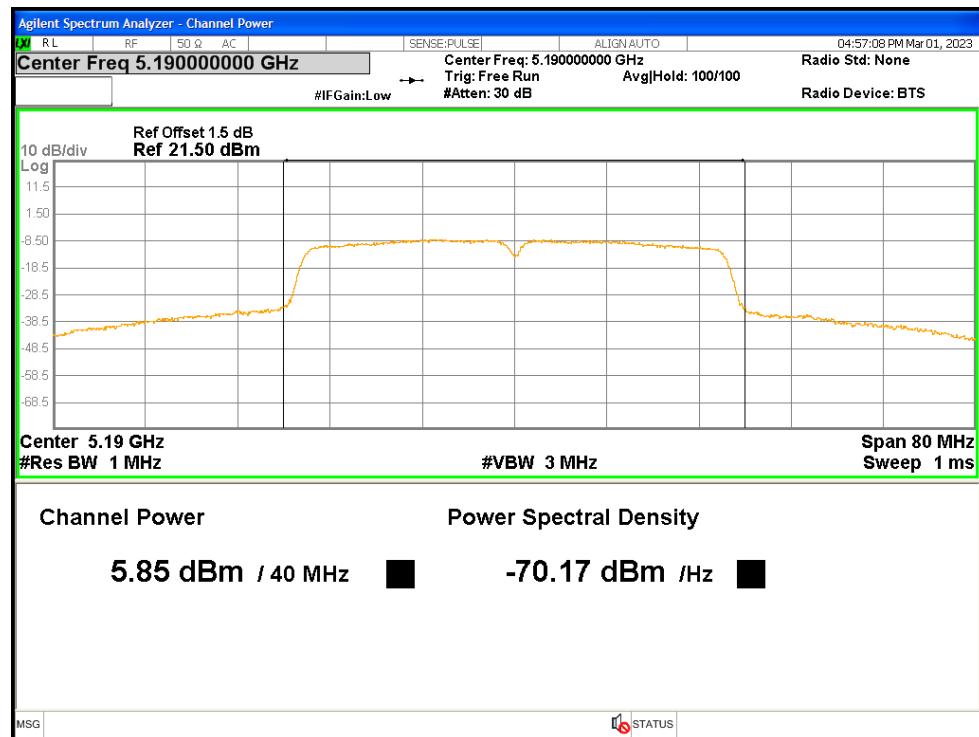
## Power NVNT n20 5200MHz



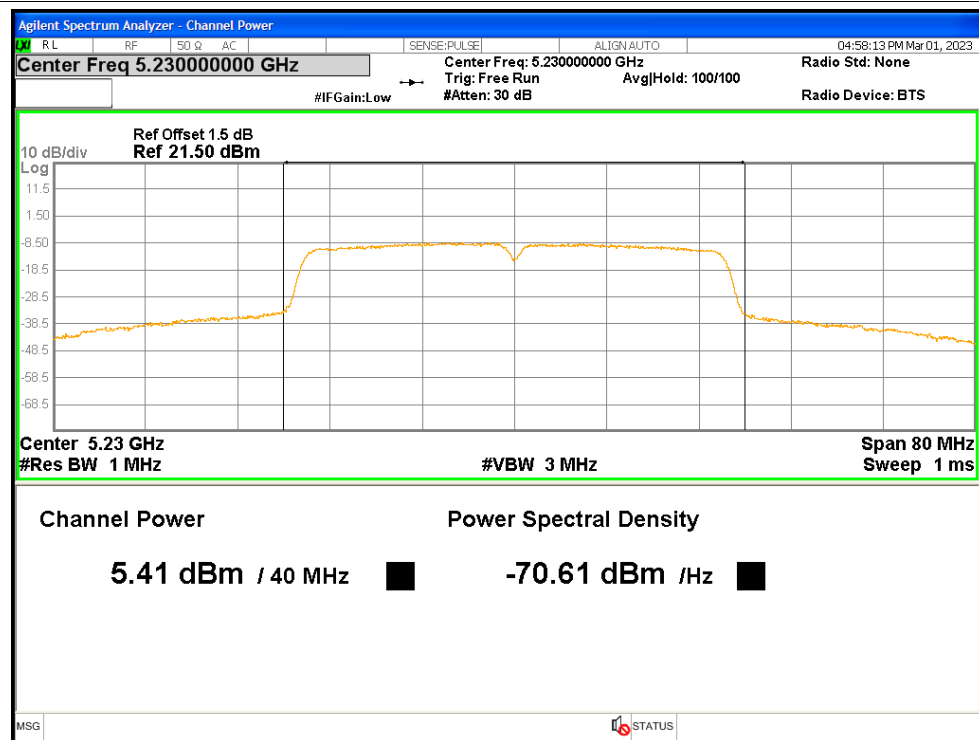
## Power NVNT n20 5240MHz



## Power NVNT n40 5190MHz



## Power NVNT n40 5230MHz

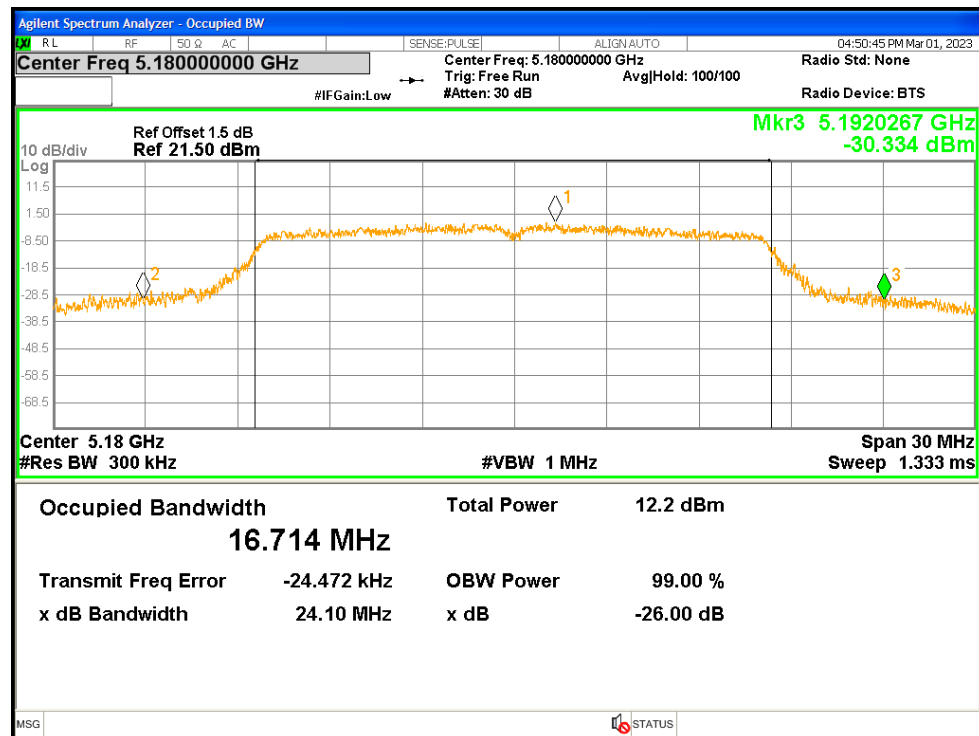


### 3. -26dB Bandwidth

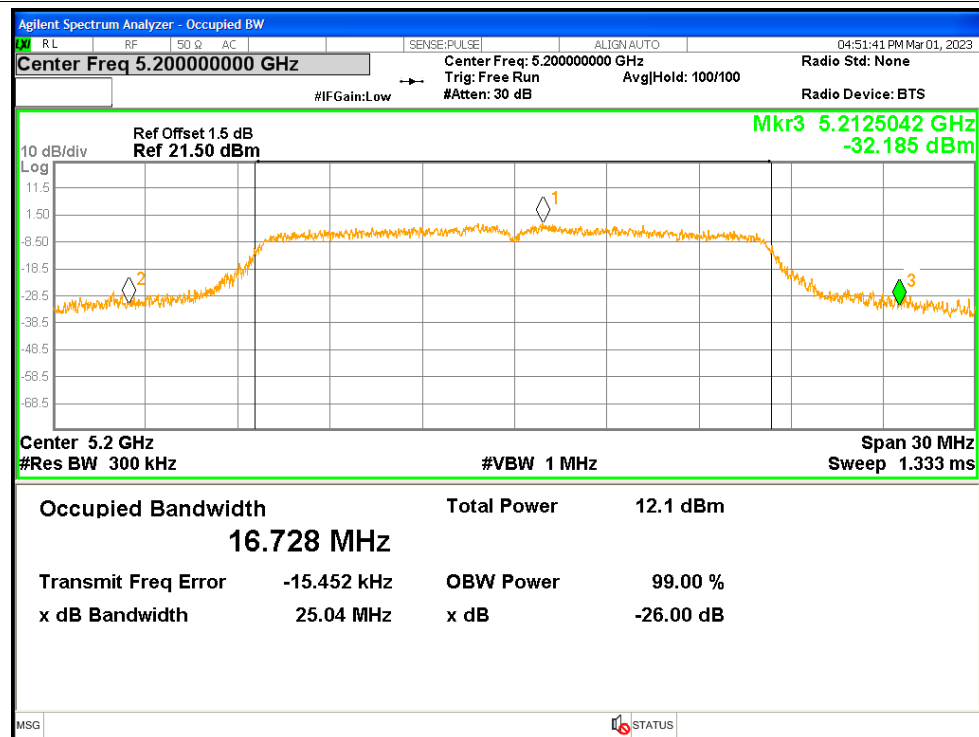
| Condition | Mode | Frequency (MHz) | -26 dB Bandwidth (MHz) | Limit -26 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|------------------------|------------------------------|---------|
| NVNT      | a    | 5180            | 24.1023                | $\geq 0.5$                   | Pass    |
| NVNT      | a    | 5200            | 25.0394                | $\geq 0.5$                   | Pass    |
| NVNT      | a    | 5240            | 20.8223                | $\geq 0.5$                   | Pass    |
| NVNT      | n20  | 5180            | 24.8968                | $\geq 0.5$                   | Pass    |
| NVNT      | n20  | 5200            | 25.0147                | $\geq 0.5$                   | Pass    |
| NVNT      | n20  | 5240            | 24.6653                | $\geq 0.5$                   | Pass    |
| NVNT      | n40  | 5190            | 50.6406                | $\geq 0.5$                   | Pass    |
| NVNT      | n40  | 5230            | 53.7413                | $\geq 0.5$                   | Pass    |

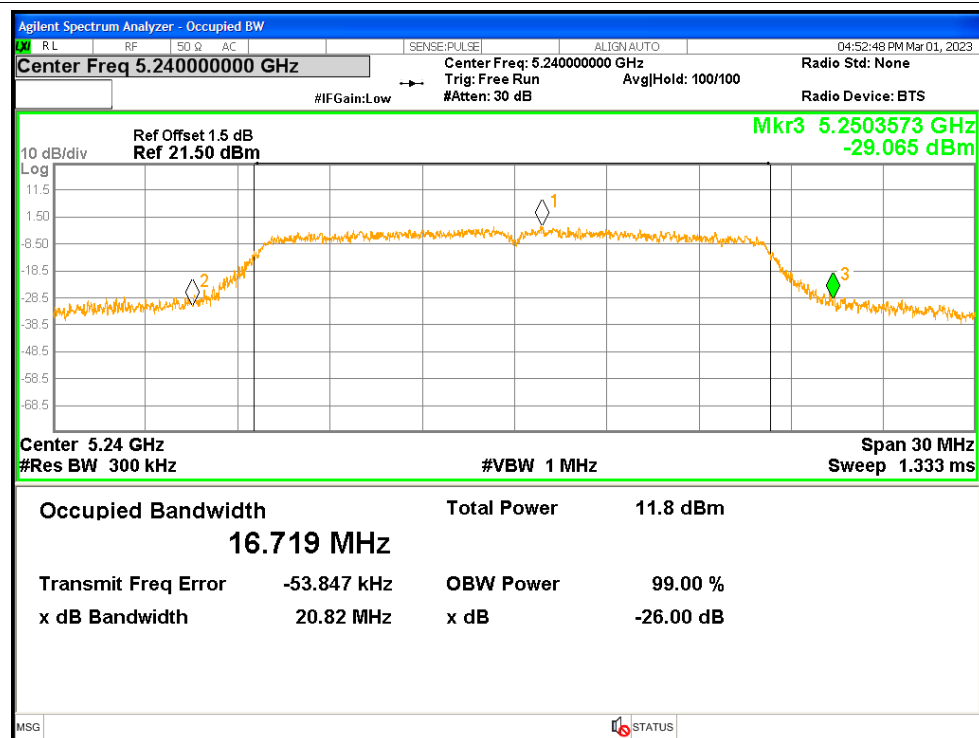
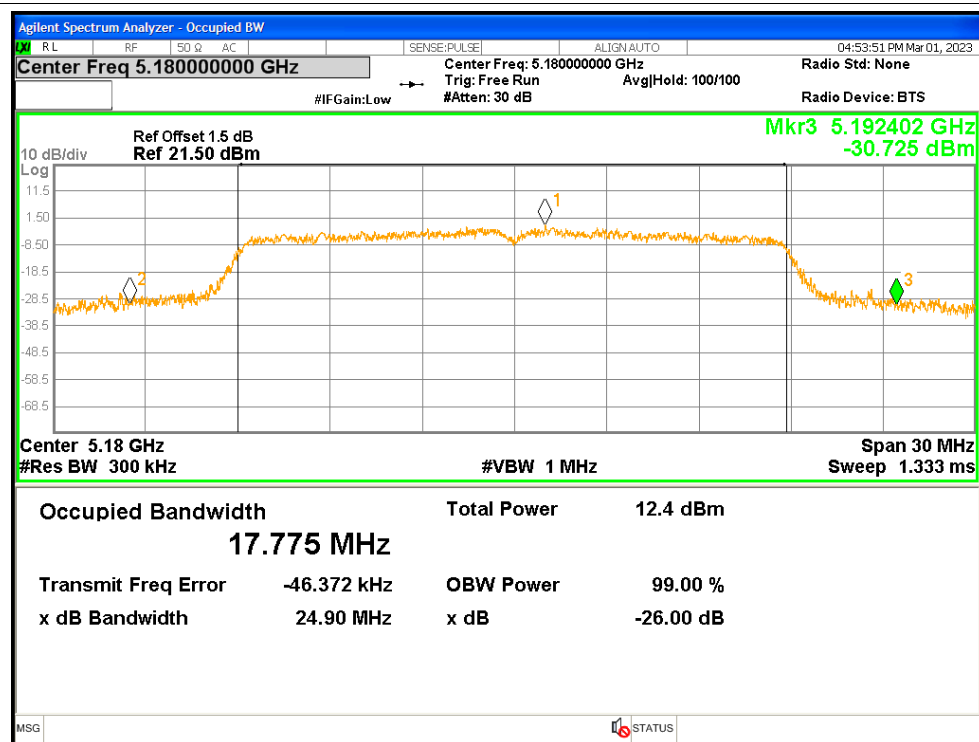
## Test Graphs

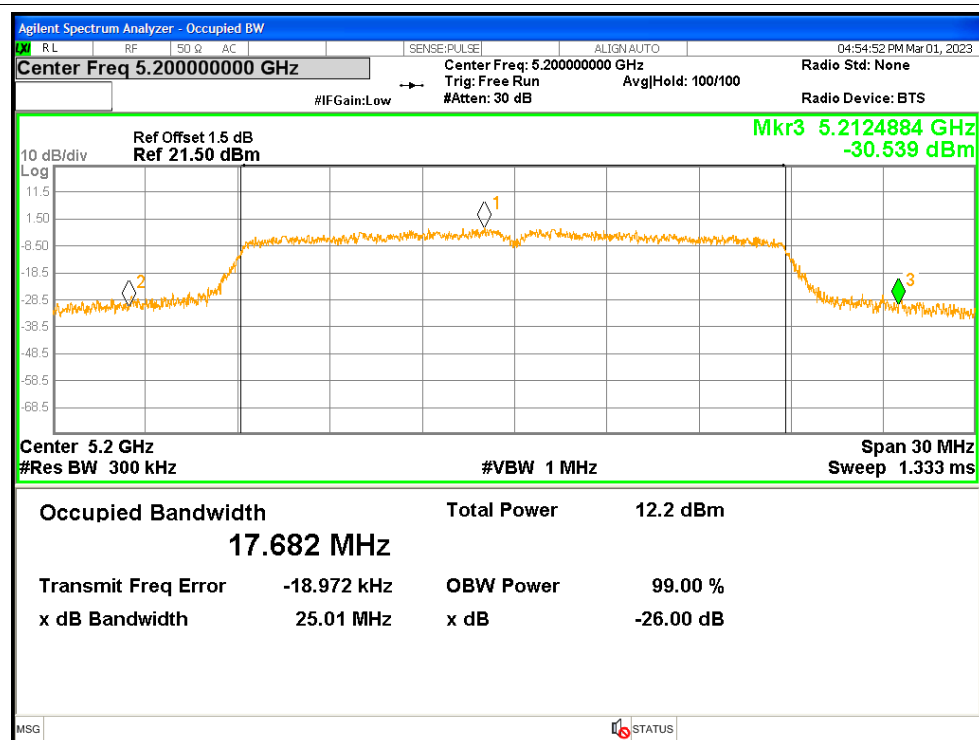
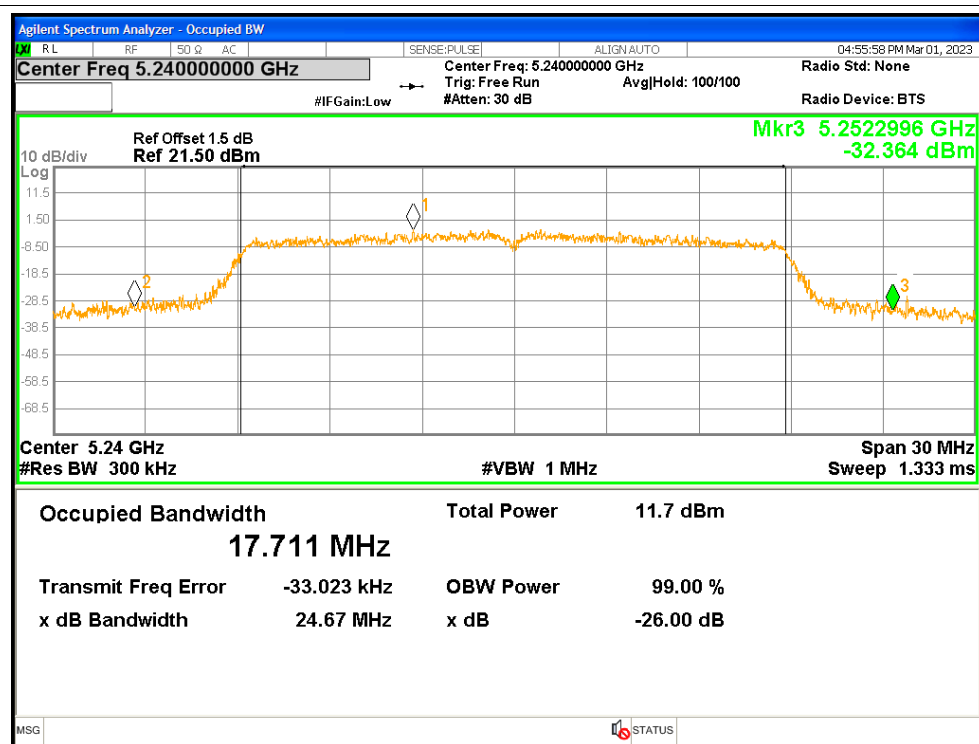
## -26dB Bandwidth NVNT a 5180MHz

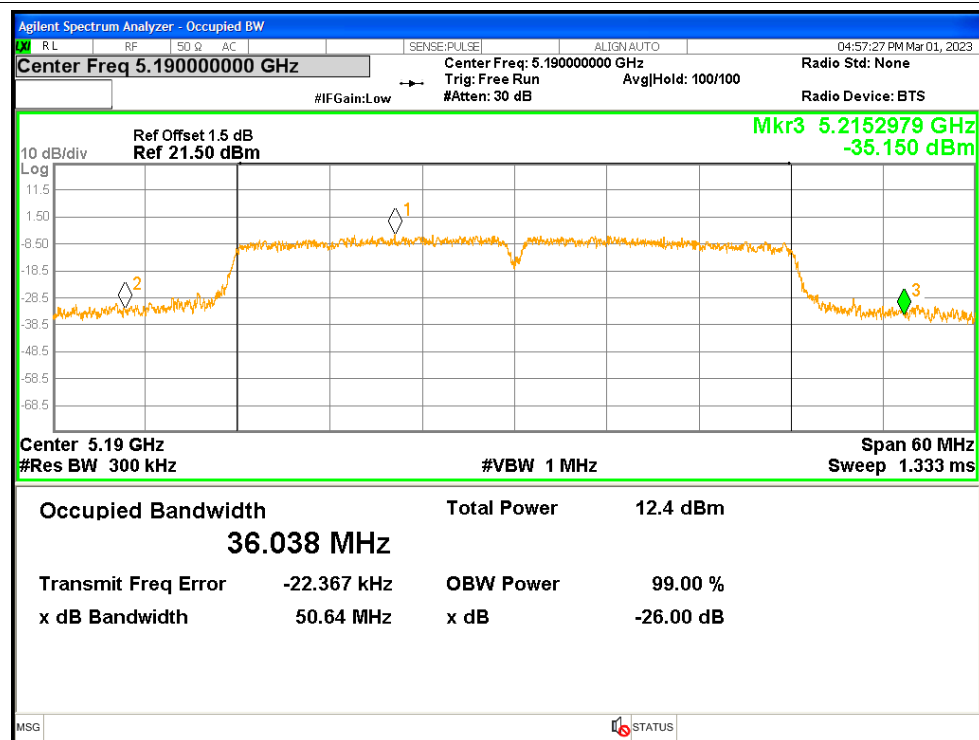
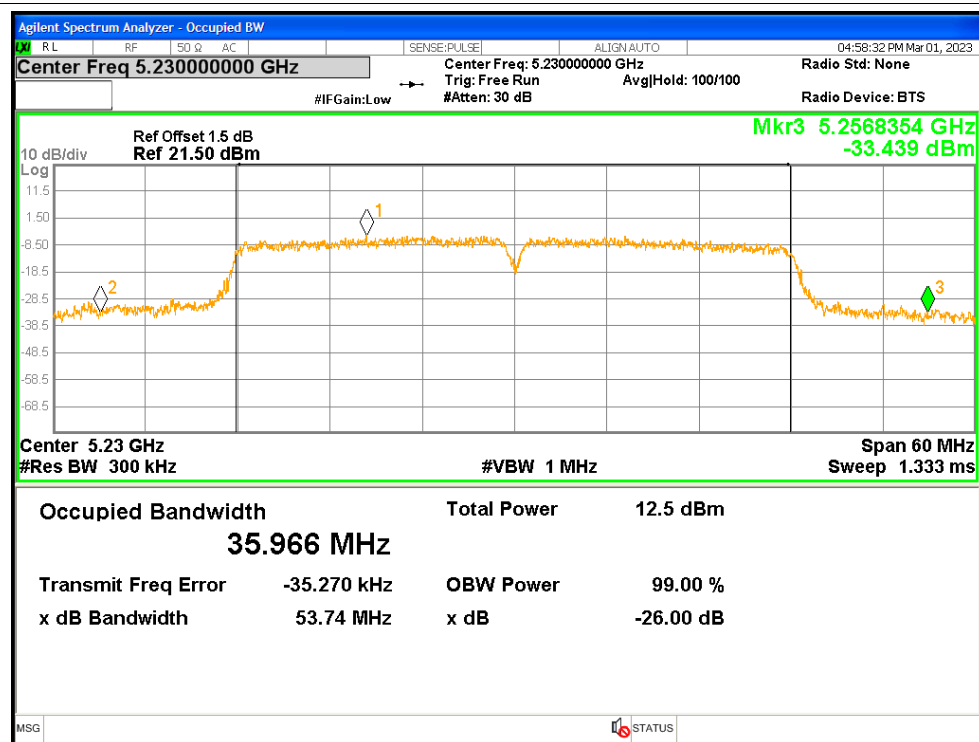


## -26dB Bandwidth NVNT a 5200MHz



**-26dB Bandwidth NVNT a 5240MHz****-26dB Bandwidth NVNT n20 5180MHz**

**-26dB Bandwidth NVNT n20 5200MHz****-26dB Bandwidth NVNT n20 5240MHz**

**-26dB Bandwidth NVNT n40 5190MHz****-26dB Bandwidth NVNT n40 5230MHz**

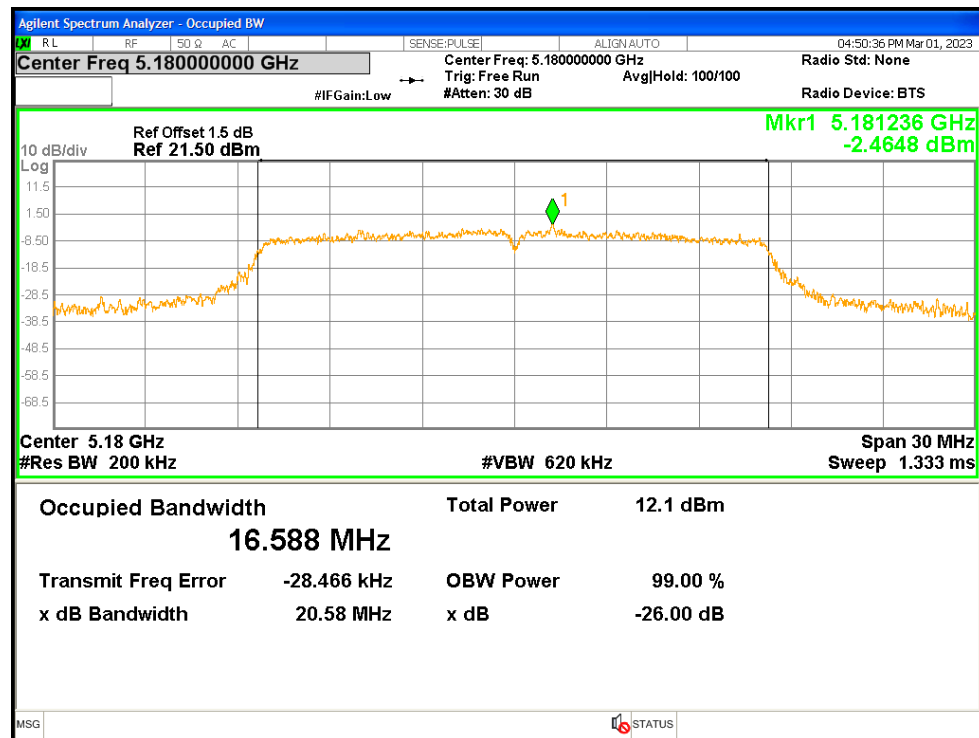
## 4. Occupied Channel Bandwidth

| Condition | Mode | Frequency (MHz) | 99% OBW (MHz) |
|-----------|------|-----------------|---------------|
| NVNT      | a    | 5180            | 16.5885       |
| NVNT      | a    | 5200            | 16.542        |
| NVNT      | a    | 5240            | 16.5584       |
| NVNT      | n20  | 5180            | 17.6497       |
| NVNT      | n20  | 5200            | 17.6455       |
| NVNT      | n20  | 5240            | 17.6269       |
| NVNT      | n40  | 5190            | 36.0633       |
| NVNT      | n40  | 5230            | 36.0309       |

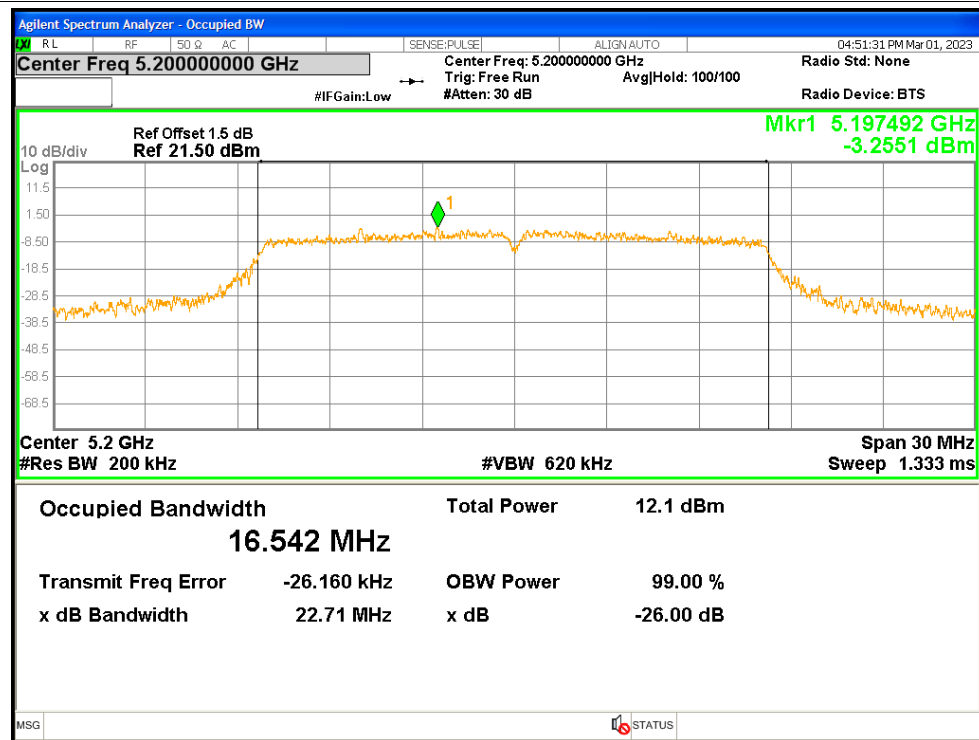


## Test Graphs

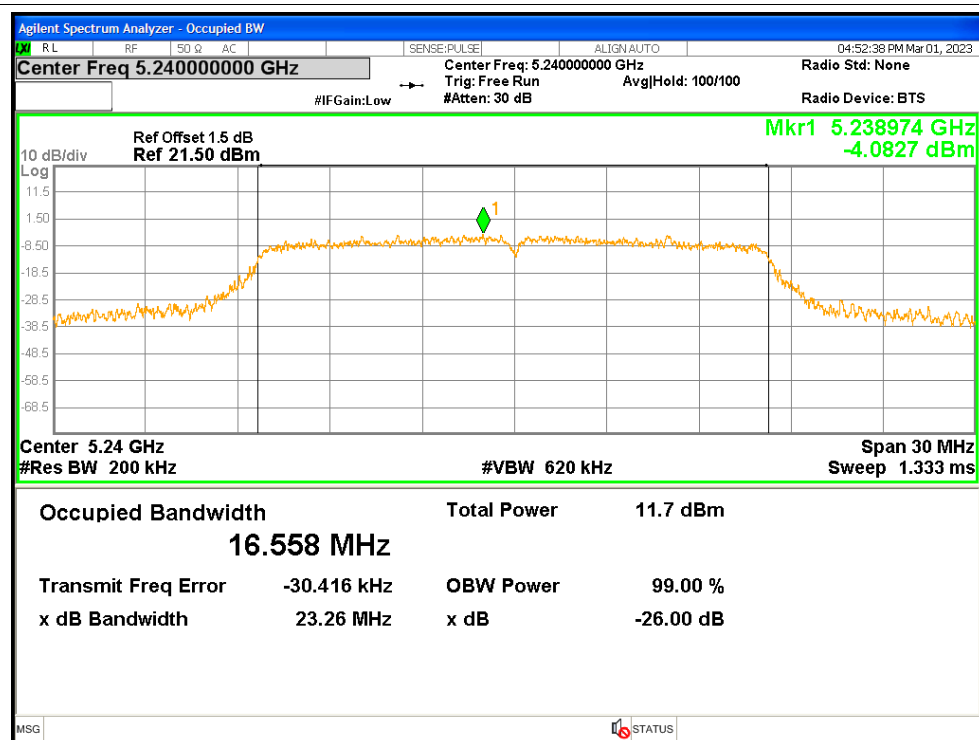
## OBW NVNT a 5180MHz



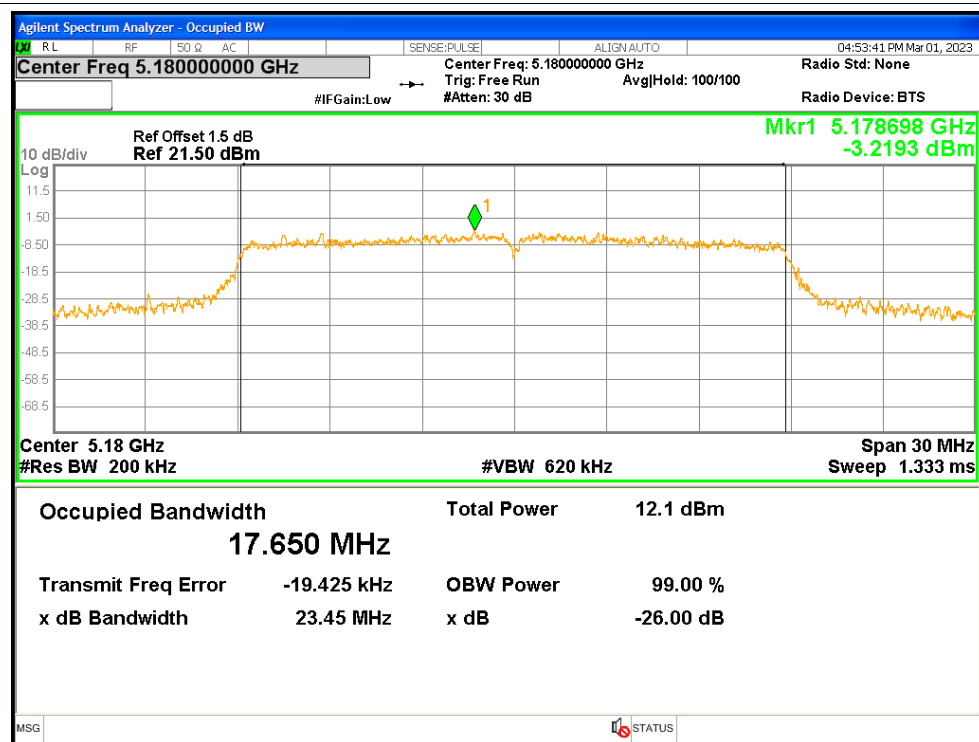
## OBW NVNT a 5200MHz



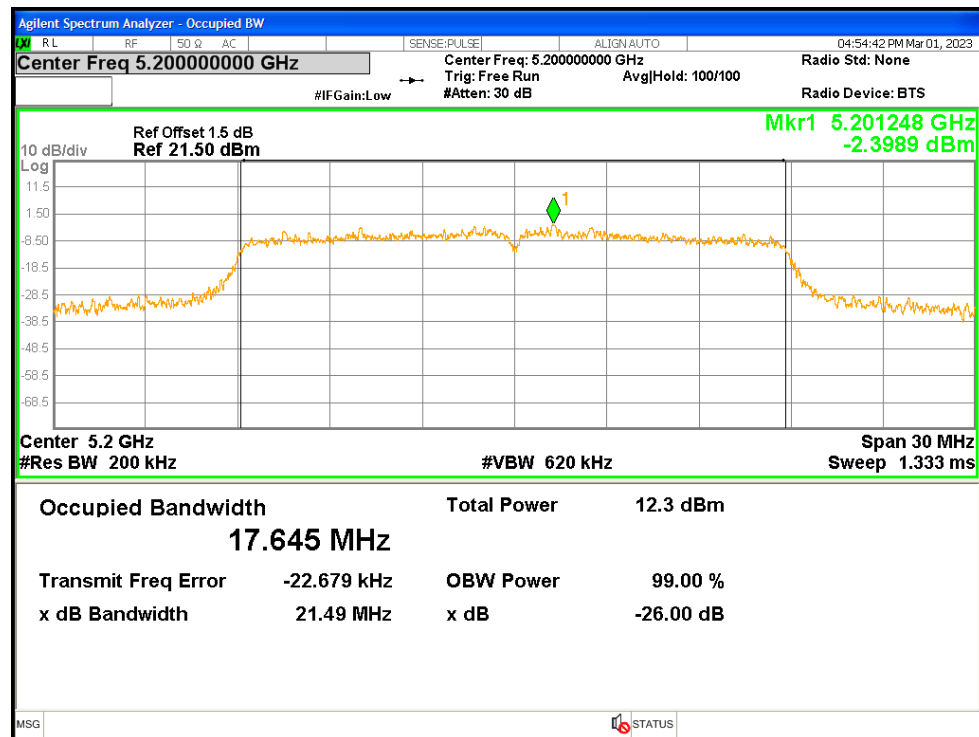
## OBW NVNT a 5240MHz



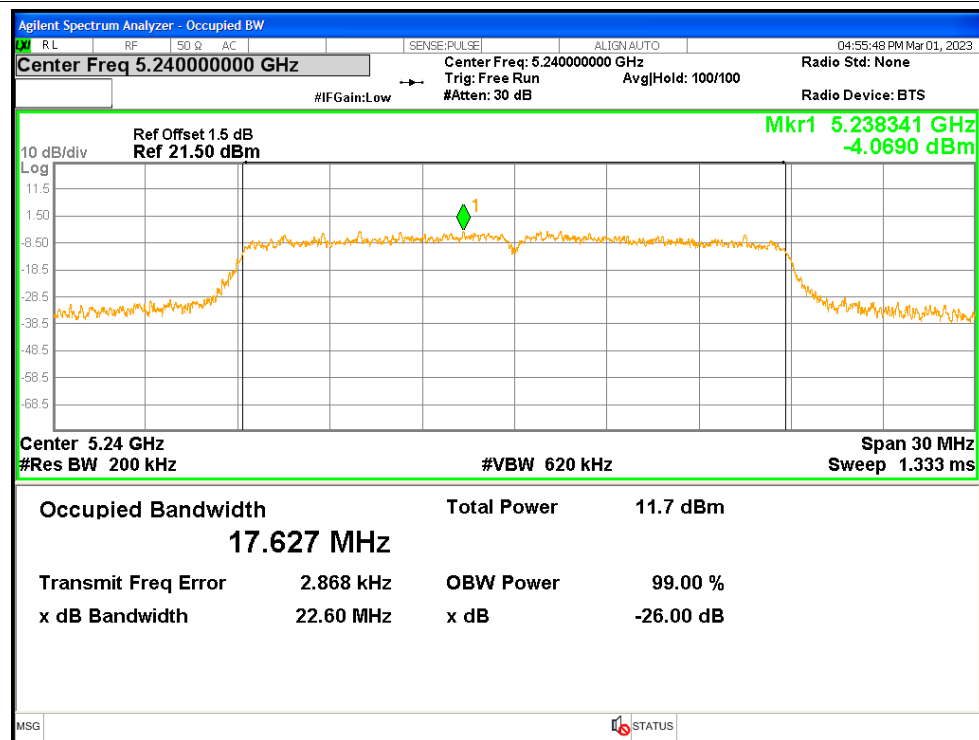
## OBW NVNT n20 5180MHz



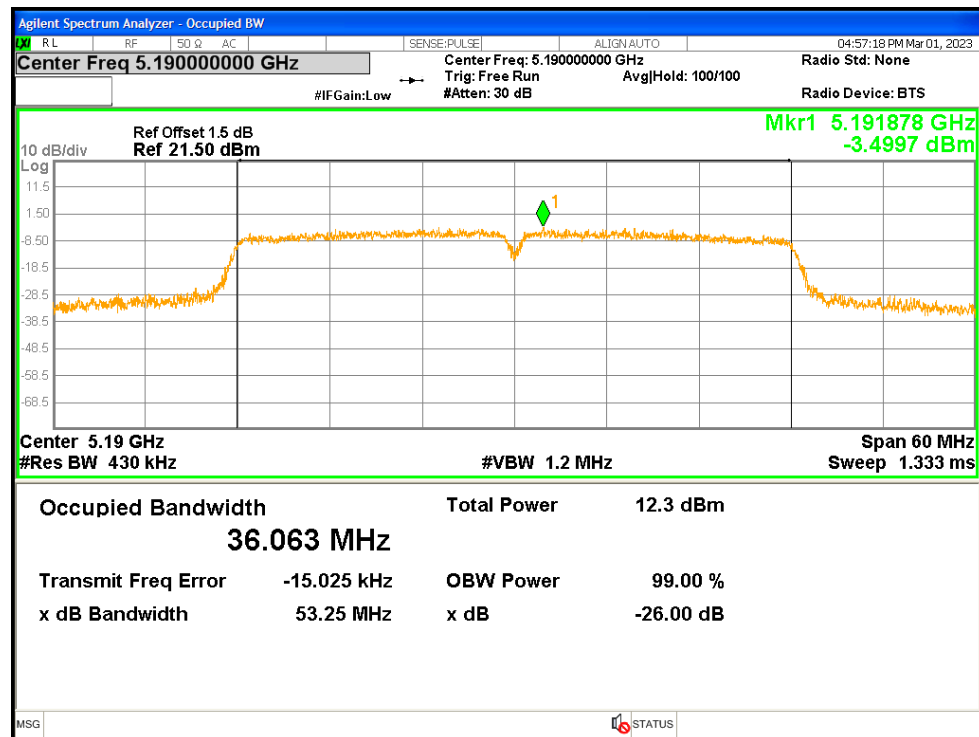
## OBW NVNT n20 5200MHz



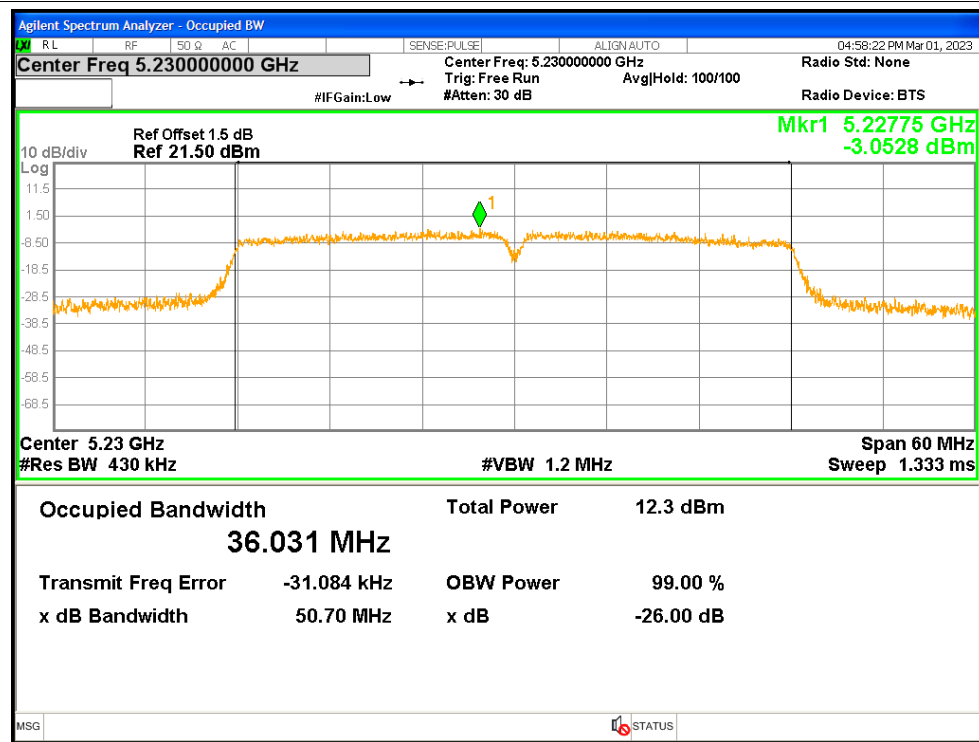
## OBW NVNT n20 5240MHz



## OBW NVNT n40 5190MHz



## OBW NVNT n40 5230MHz

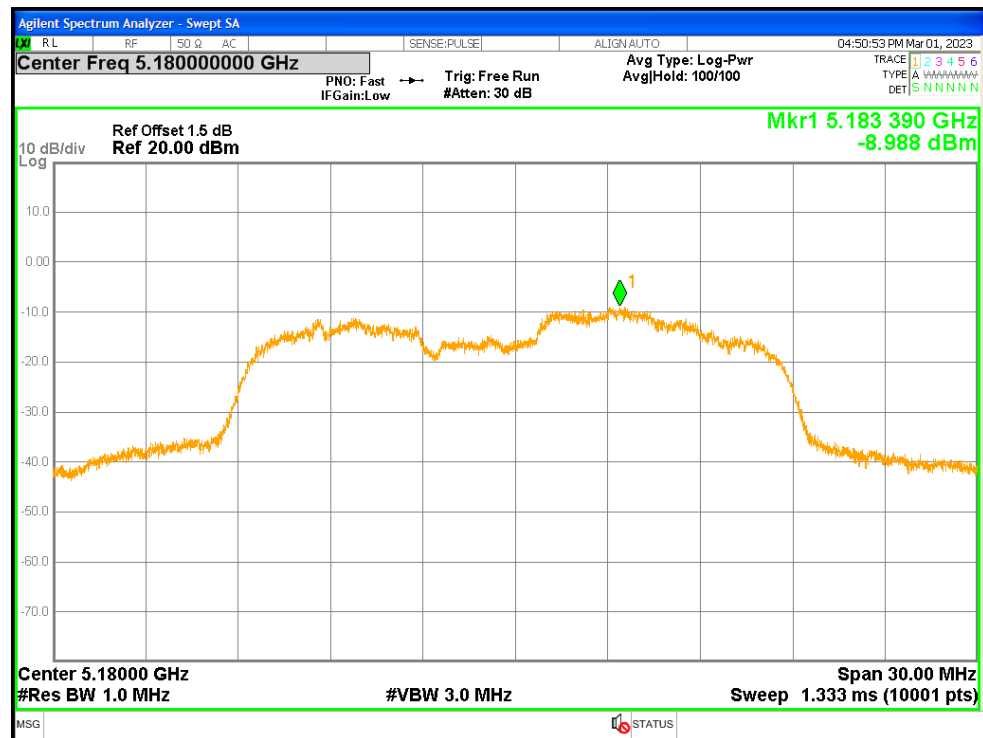


## 5. Maximum Power Spectral Density Level

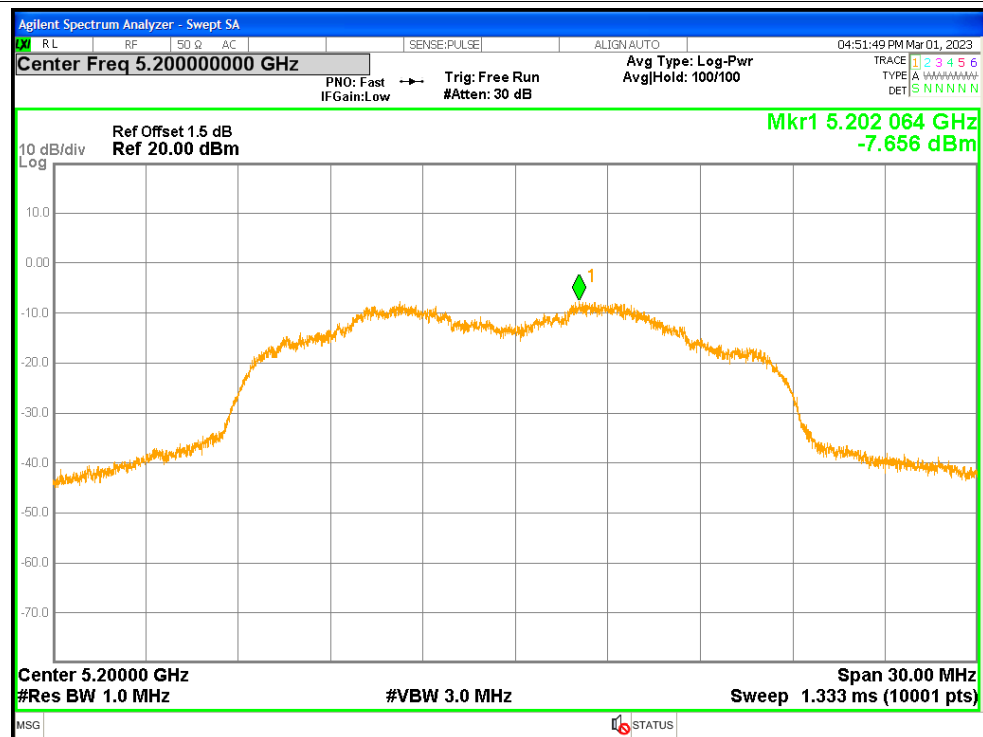
| Condition | Mode | Frequency (MHz) | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5180            | -8.988              | 0.5              | -8.488          | <=11        | Pass    |
| NVNT      | a    | 5200            | -7.656              | 0.5              | -7.156          | <=11        | Pass    |
| NVNT      | a    | 5240            | -10.864             | 0.5              | -10.364         | <=11        | Pass    |
| NVNT      | n20  | 5180            | -11.069             | 0.54             | -10.529         | <=11        | Pass    |
| NVNT      | n20  | 5200            | -10.48              | 0.54             | -9.94           | <=11        | Pass    |
| NVNT      | n20  | 5240            | -9.339              | 0.53             | -8.809          | <=11        | Pass    |
| NVNT      | n40  | 5190            | -16.306             | 1.02             | -15.286         | <=11        | Pass    |
| NVNT      | n40  | 5230            | -16.812             | 1.02             | -15.792         | <=11        | Pass    |

## Test Graphs

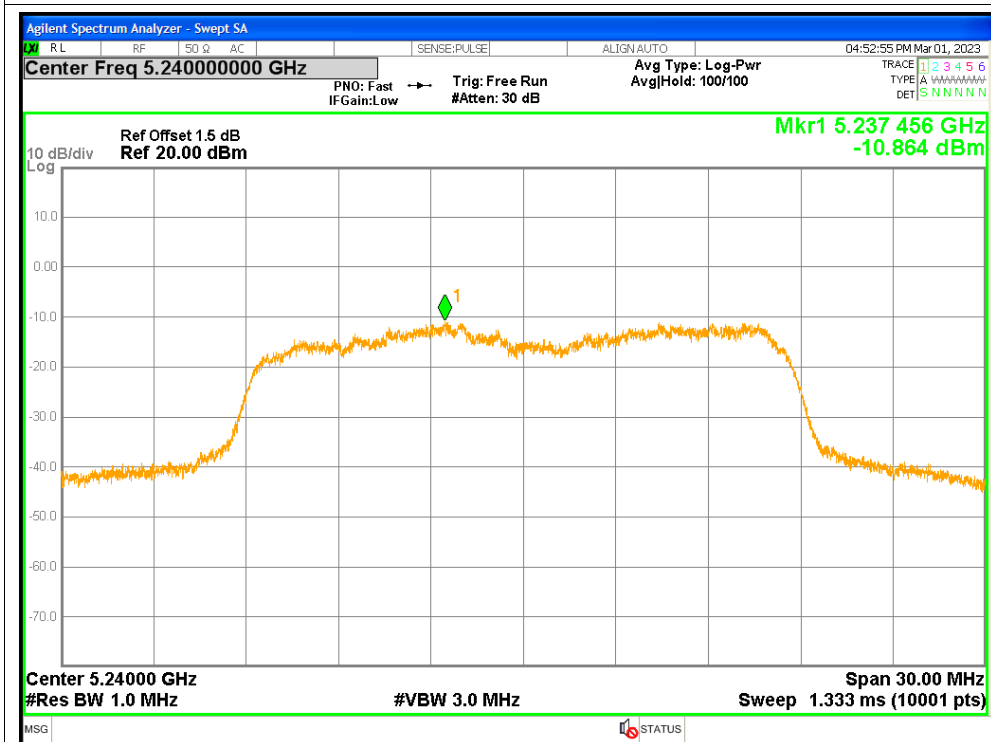
## PSD NVNT a 5180MHz



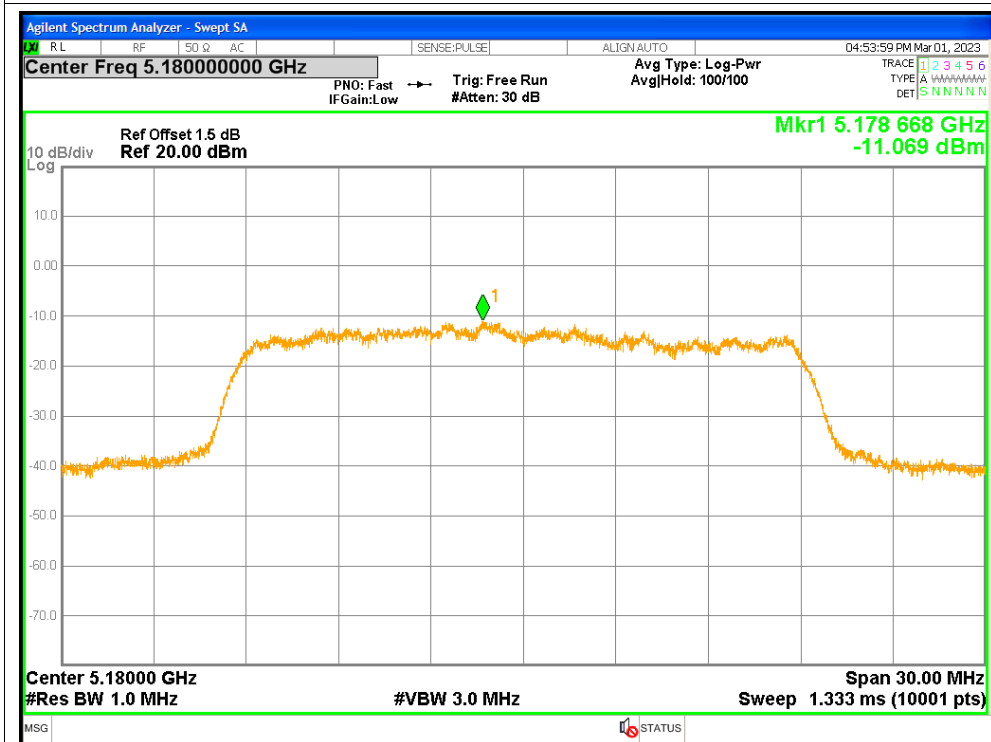
## PSD NVNT a 5200MHz



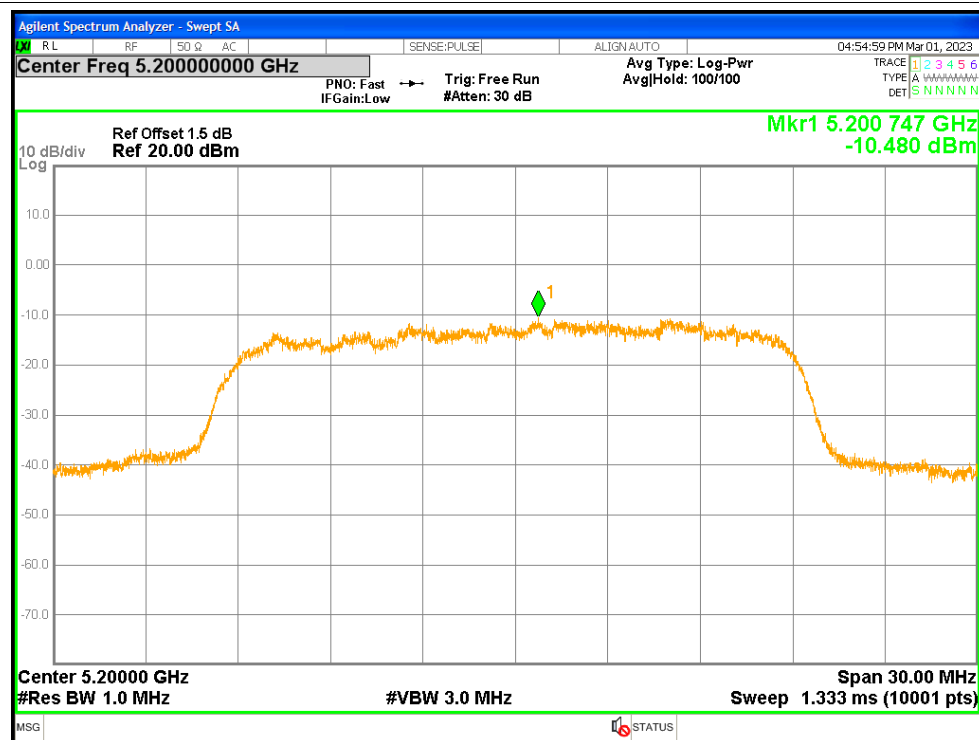
## PSD NVNT a 5240MHz



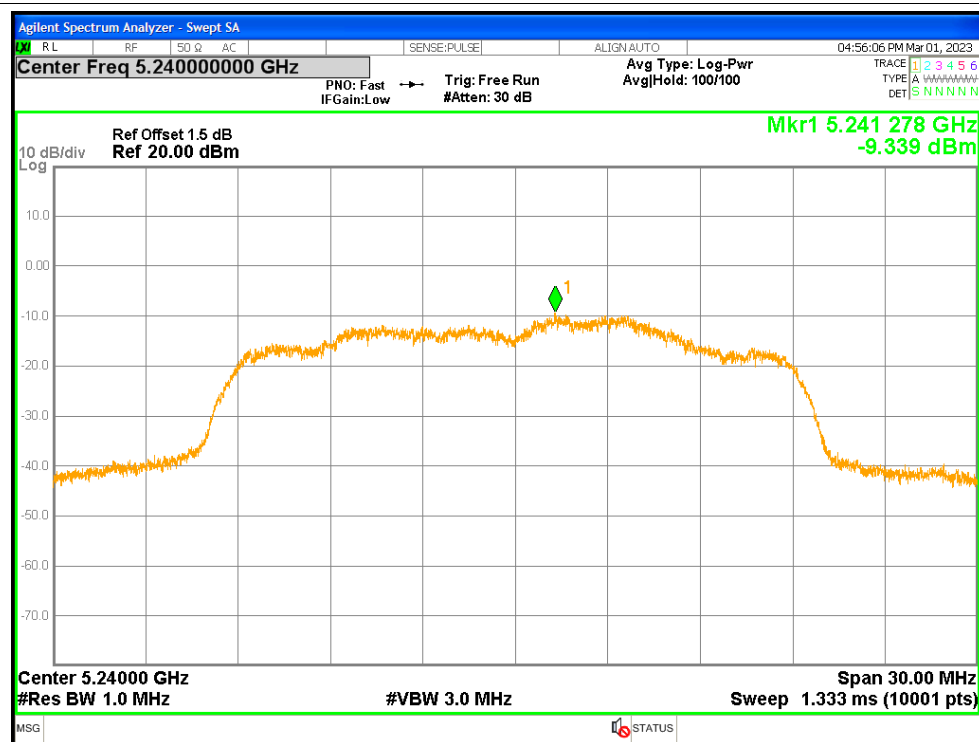
## PSD NVNT n20 5180MHz



## PSD NVNT n20 5200MHz

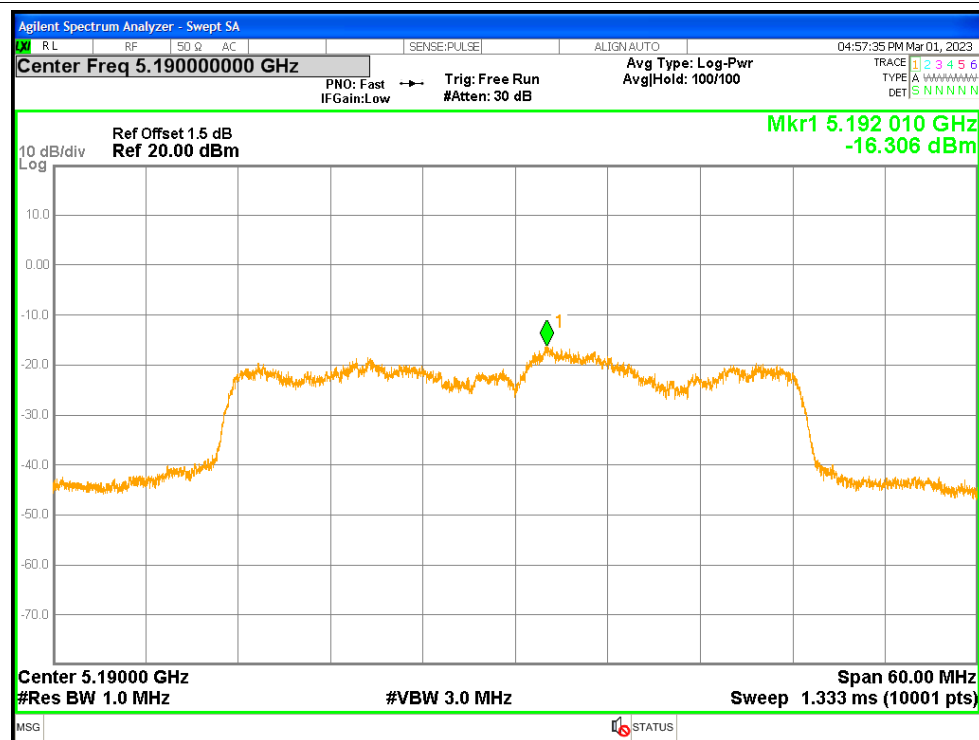


## PSD NVNT n20 5240MHz





## PSD NVNT n40 5190MHz



## PSD NVNT n40 5230MHz

