

## Appendix D

### RF Test Data for 5.2GWIFI (Conducted Measurement)

**Product Name: LED PROJECTOR**

**Test Model: L018AQ**

#### Environmental Conditions

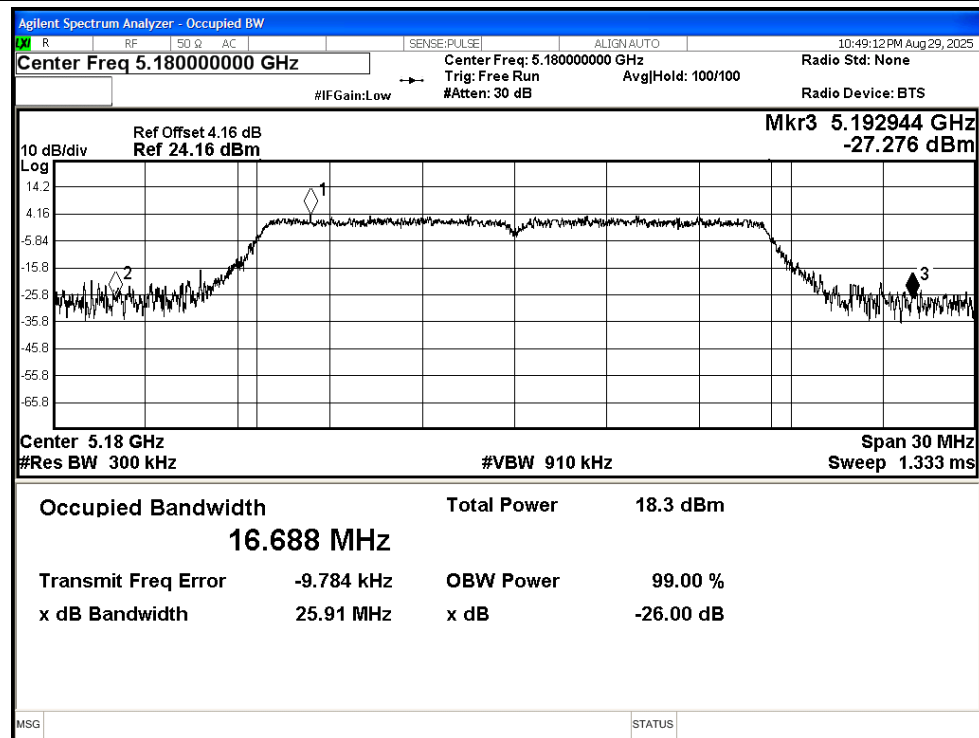
|                    |             |
|--------------------|-------------|
| Temperature:       | 23.6°C      |
| Relative Humidity: | 52.7%       |
| ATM Pressure:      | 100.0 kPa   |
| Test Engineer:     | Suichao Lai |
| Supervised by:     | Yan Chen    |

## D.1 -26dB Bandwidth

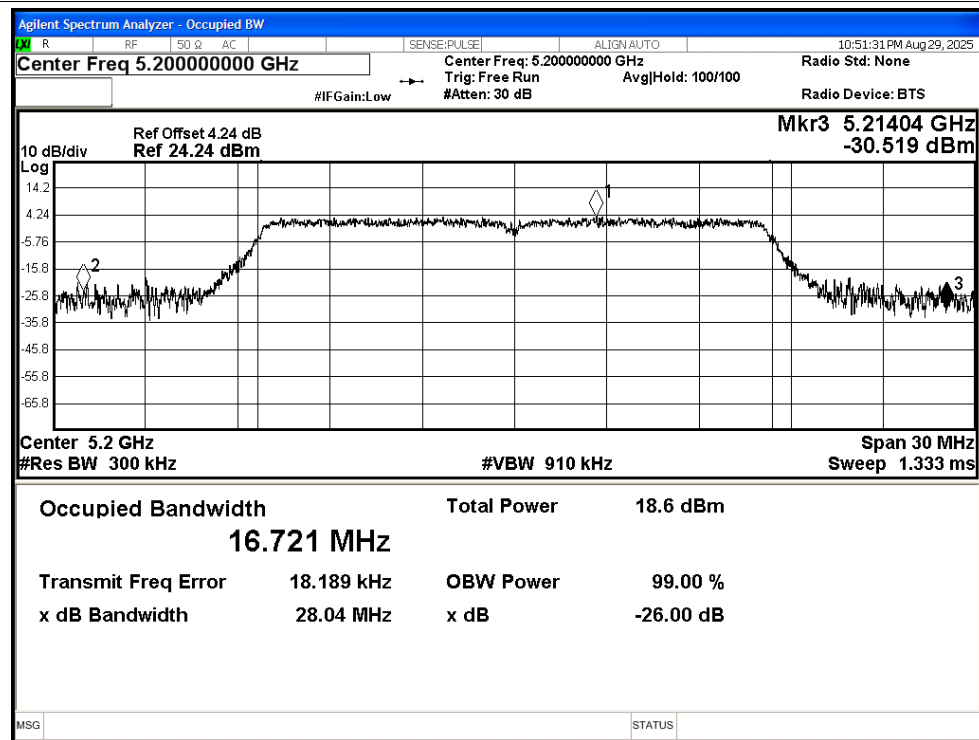
| Condition | Mode | Frequency (MHz) | Antenna | -26 dB Bandwidth (MHz) | Limit -26 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | a    | 5180            | Ant1    | 25.907                 | ----                         | Pass    |
| NVNT      | a    | 5200            | Ant1    | 28.044                 | ----                         | Pass    |
| NVNT      | a    | 5240            | Ant1    | 26.16                  | ----                         | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 29.04                  | ----                         | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 28.959                 | ----                         | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 28.143                 | ----                         | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 51.117                 | ----                         | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 48.536                 | ----                         | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 27.771                 | ----                         | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | 27.938                 | ----                         | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | 29.412                 | ----                         | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | 48.513                 | ----                         | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | 48.202                 | ----                         | Pass    |

## Test Graphs

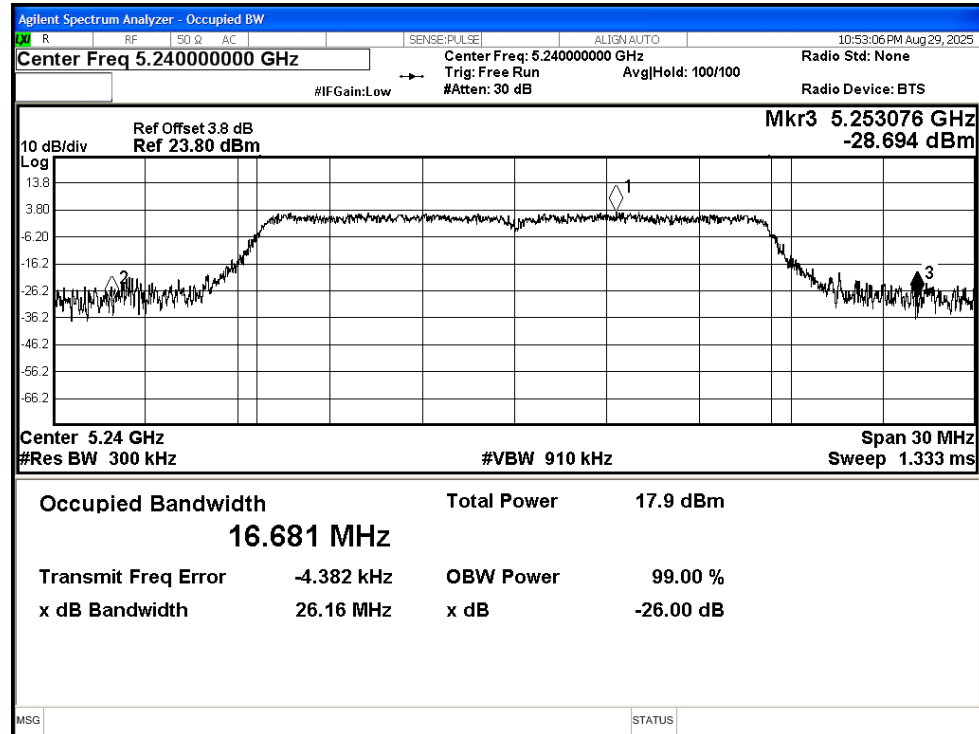
-26dB Bandwidth NVNT a 5180MHz Ant1



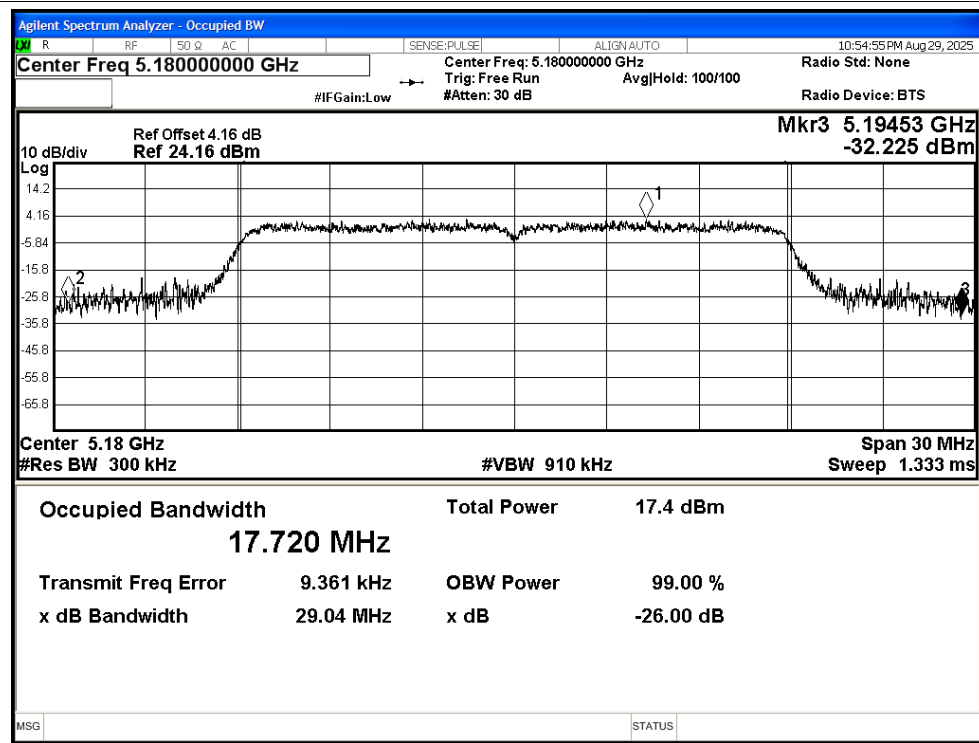
-26dB Bandwidth NVNT a 5200MHz Ant1



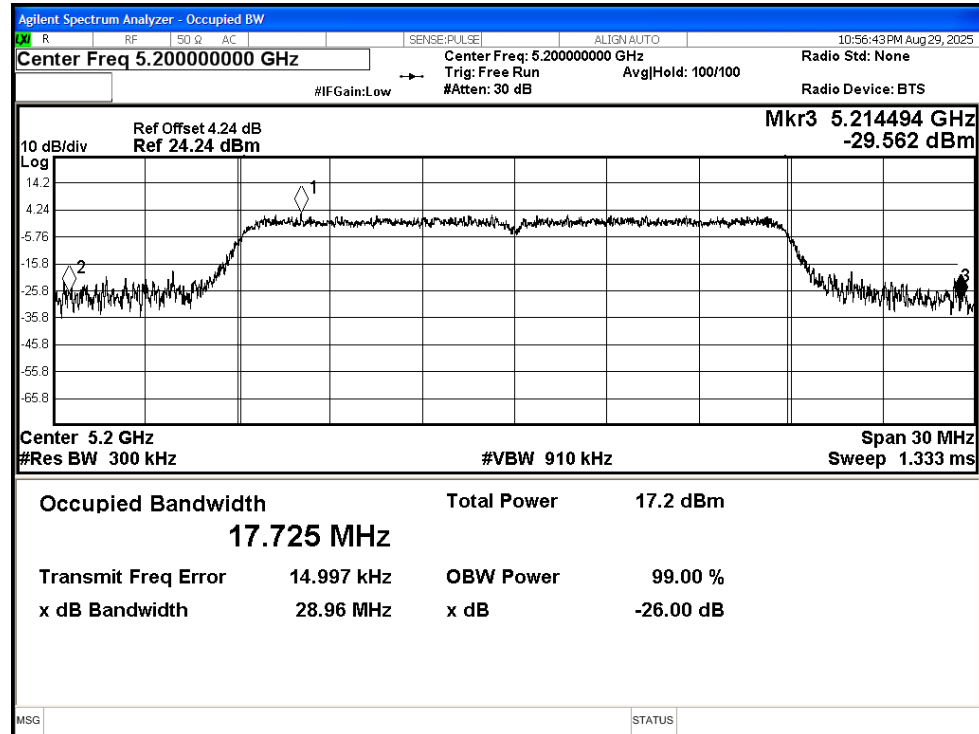
## -26dB Bandwidth NVNT a 5240MHz Ant1



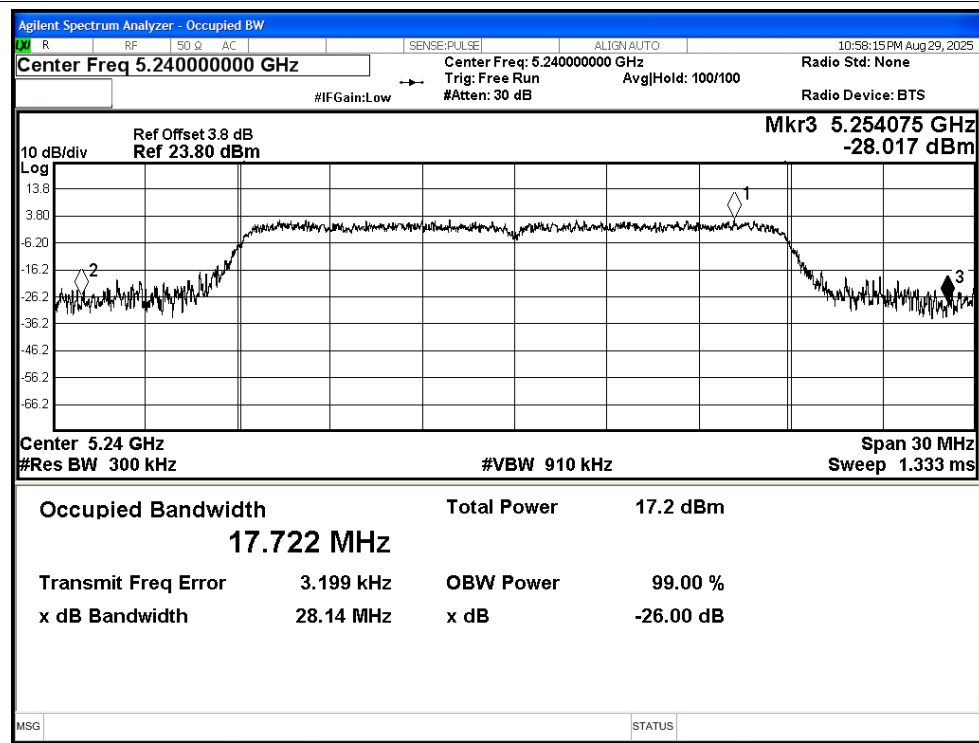
## -26dB Bandwidth NVNT n20 5180MHz Ant1



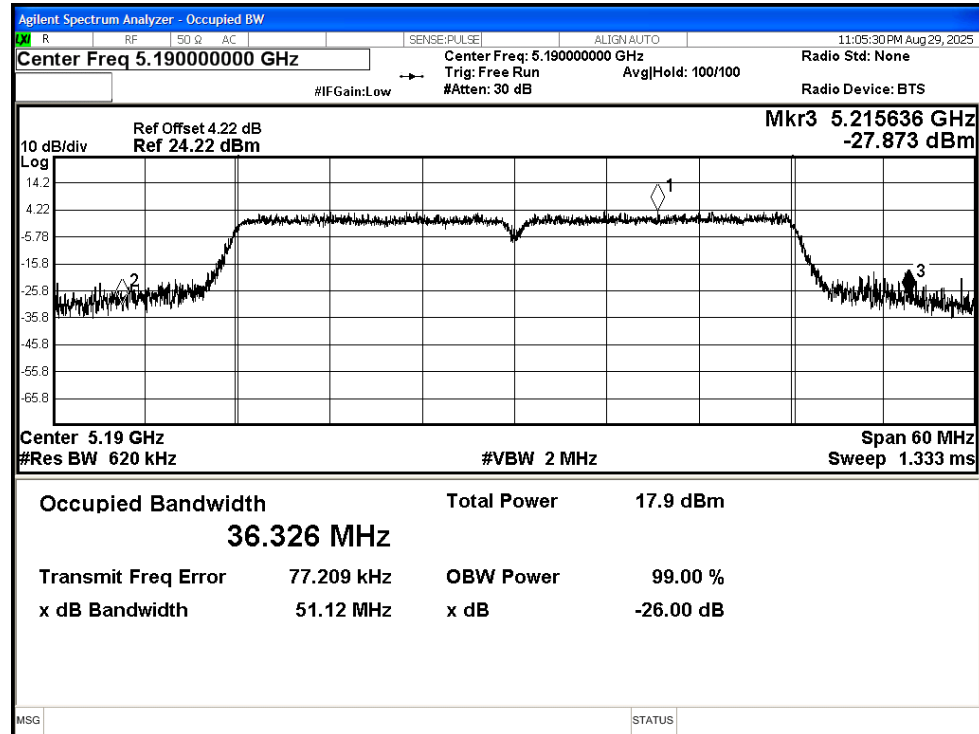
## -26dB Bandwidth NVNT n20 5200MHz Ant1



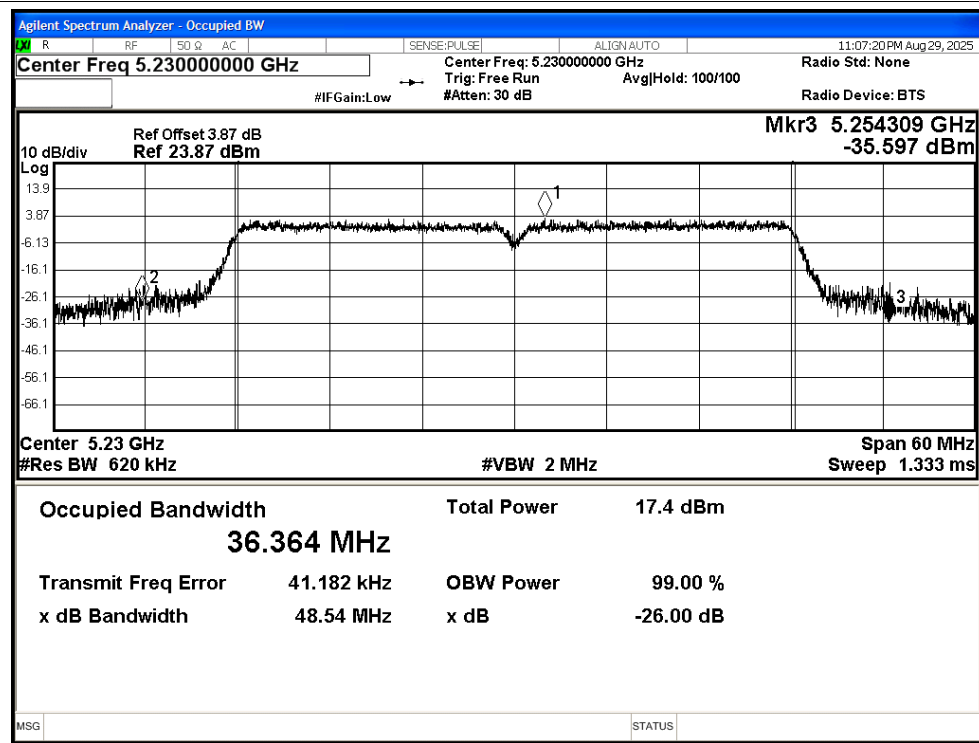
## -26dB Bandwidth NVNT n20 5240MHz Ant1



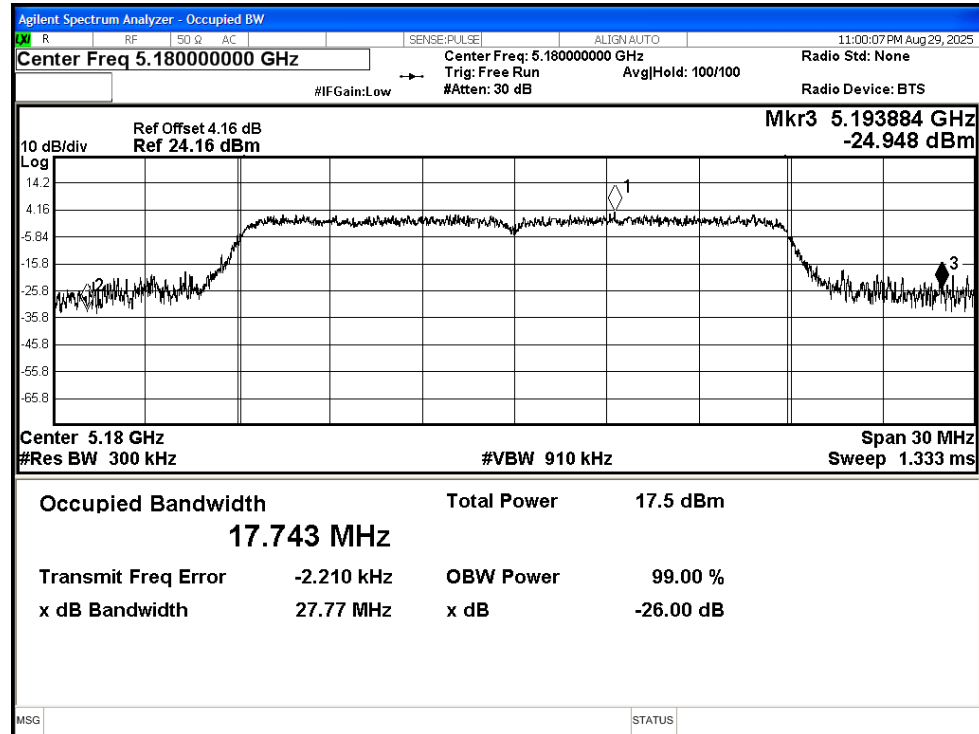
## -26dB Bandwidth NVNT n40 5190MHz Ant1



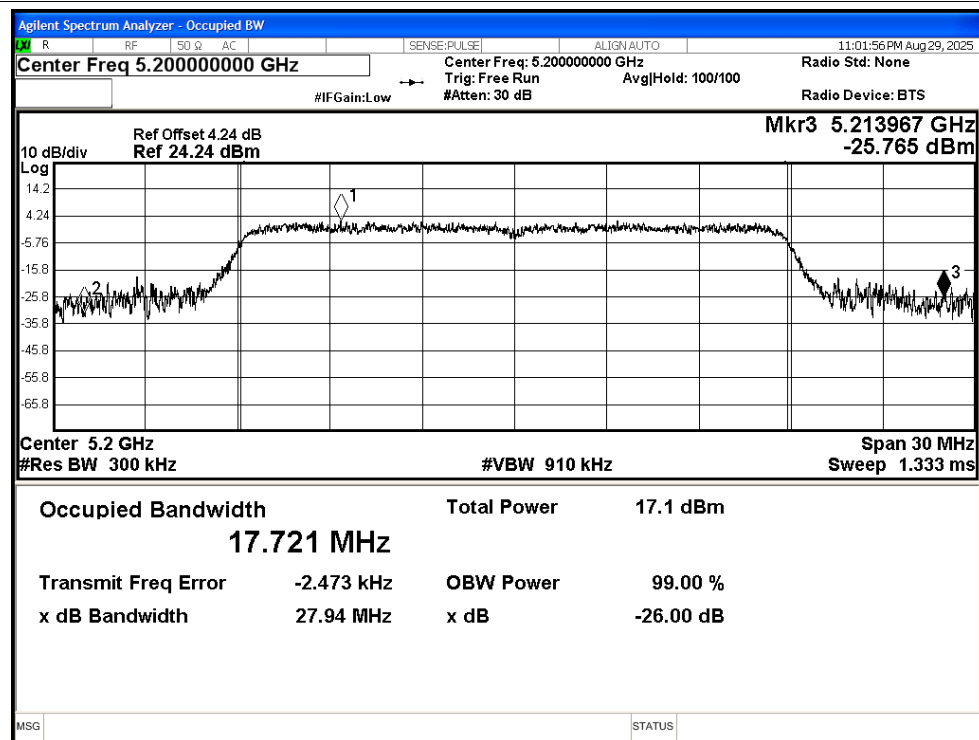
## -26dB Bandwidth NVNT n40 5230MHz Ant1



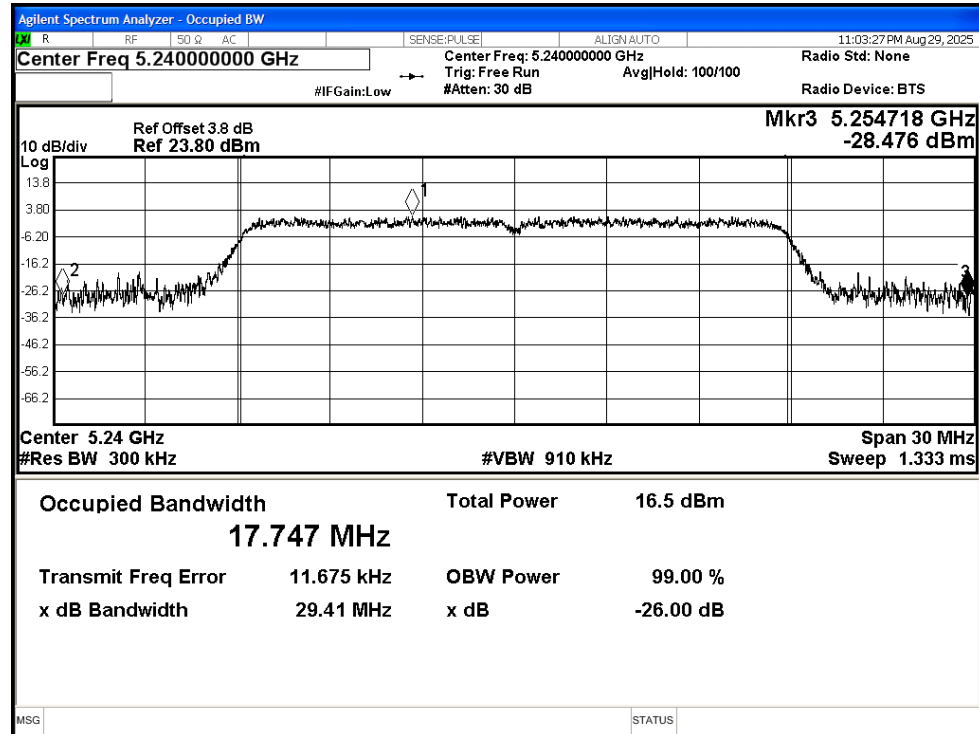
## -26dB Bandwidth NVNT ac20 5180MHz Ant1



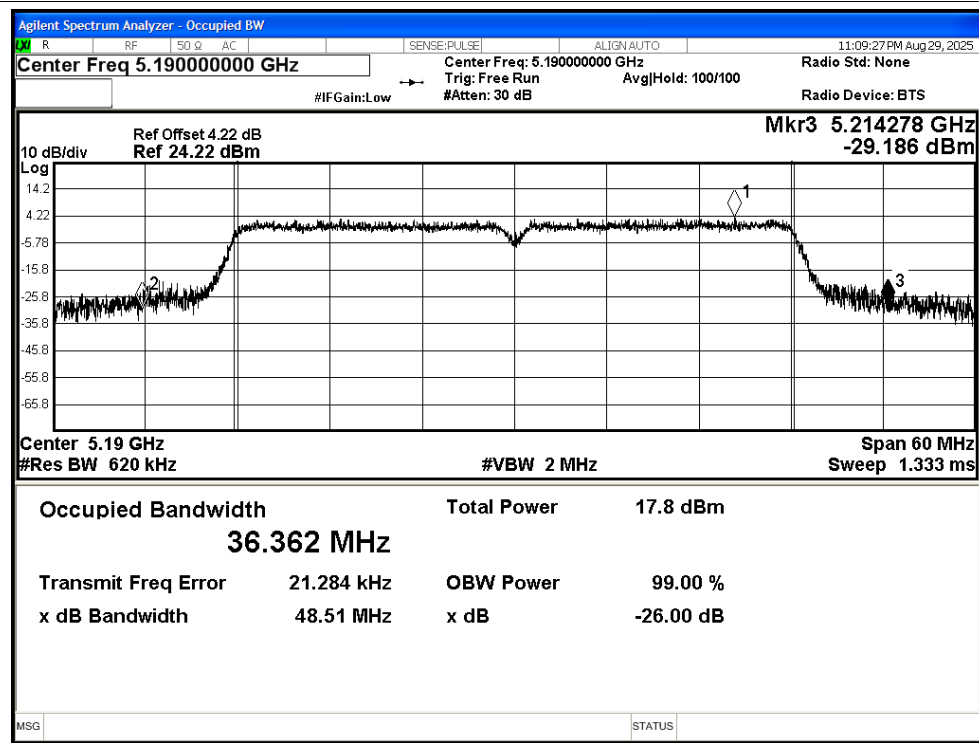
## -26dB Bandwidth NVNT ac20 5200MHz Ant1

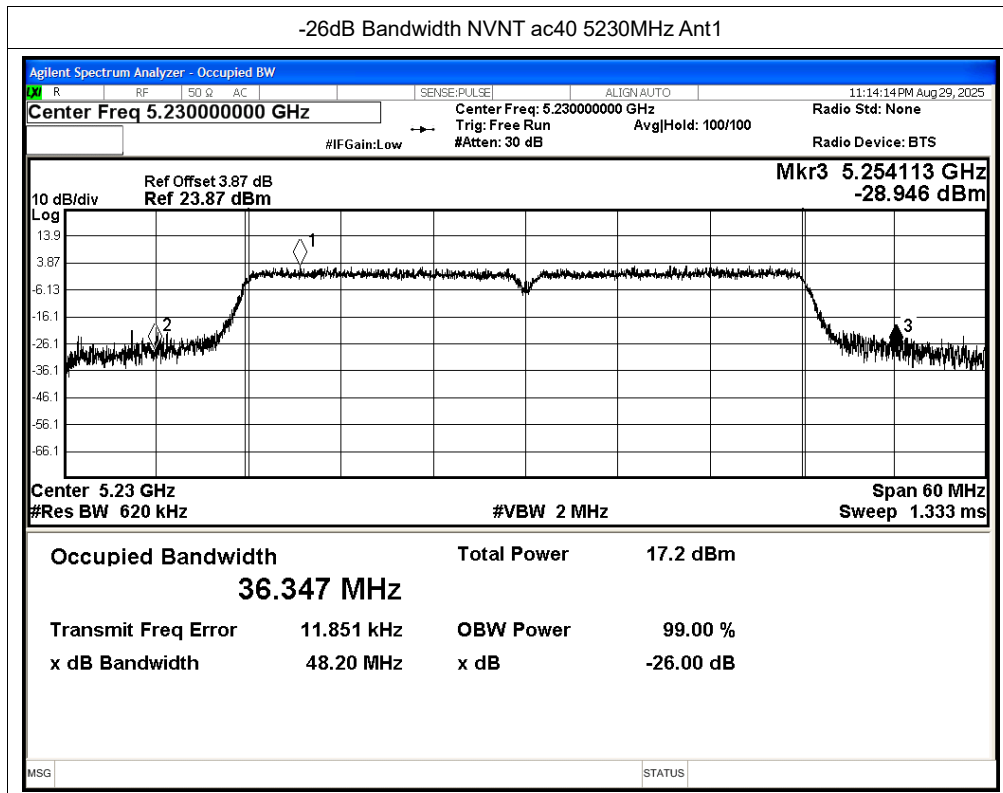


## -26dB Bandwidth NVNT ac20 5240MHz Ant1



## -26dB Bandwidth NVNT ac40 5190MHz Ant1





## D.2 Maximum Conducted Output Power

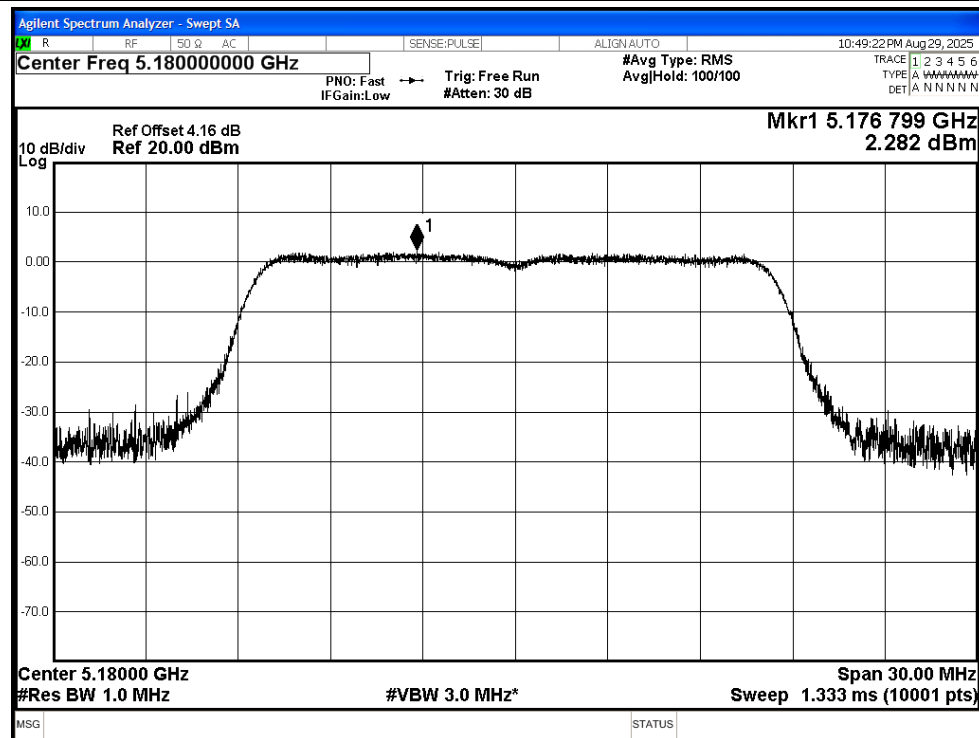
| Condition | Mode | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Duty Factor<br>(dB) | Total Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|------|--------------------|---------|--------------------------|---------------------|----------------------|----------------|---------|
| NVNT      | a    | 5180               | Ant1    | 12.65                    | 0.24                | 12.89                | 24             | Pass    |
| NVNT      | a    | 5200               | Ant1    | 12.88                    | 0.24                | 13.12                | 24             | Pass    |
| NVNT      | a    | 5240               | Ant1    | 12.26                    | 0.24                | 12.5                 | 24             | Pass    |
| NVNT      | n20  | 5180               | Ant1    | 11.93                    | 0.12                | 12.05                | 24             | Pass    |
| NVNT      | n20  | 5200               | Ant1    | 11.71                    | 0.12                | 11.83                | 24             | Pass    |
| NVNT      | n20  | 5240               | Ant1    | 11.6                     | 0.12                | 11.72                | 24             | Pass    |
| NVNT      | n40  | 5190               | Ant1    | 11.56                    | 0.24                | 11.8                 | 24             | Pass    |
| NVNT      | n40  | 5230               | Ant1    | 11                       | 0.23                | 11.23                | 24             | Pass    |
| NVNT      | ac20 | 5180               | Ant1    | 11.92                    | 0.12                | 12.04                | 24             | Pass    |
| NVNT      | ac20 | 5200               | Ant1    | 11.71                    | 0.12                | 11.83                | 24             | Pass    |
| NVNT      | ac20 | 5240               | Ant1    | 10.95                    | 0.12                | 11.07                | 24             | Pass    |
| NVNT      | ac40 | 5190               | Ant1    | 11.53                    | 0.23                | 11.76                | 24             | Pass    |
| NVNT      | ac40 | 5230               | Ant1    | 10.72                    | 0.24                | 10.96                | 24             | Pass    |

### D.3 Maximum Power Spectral Density Level

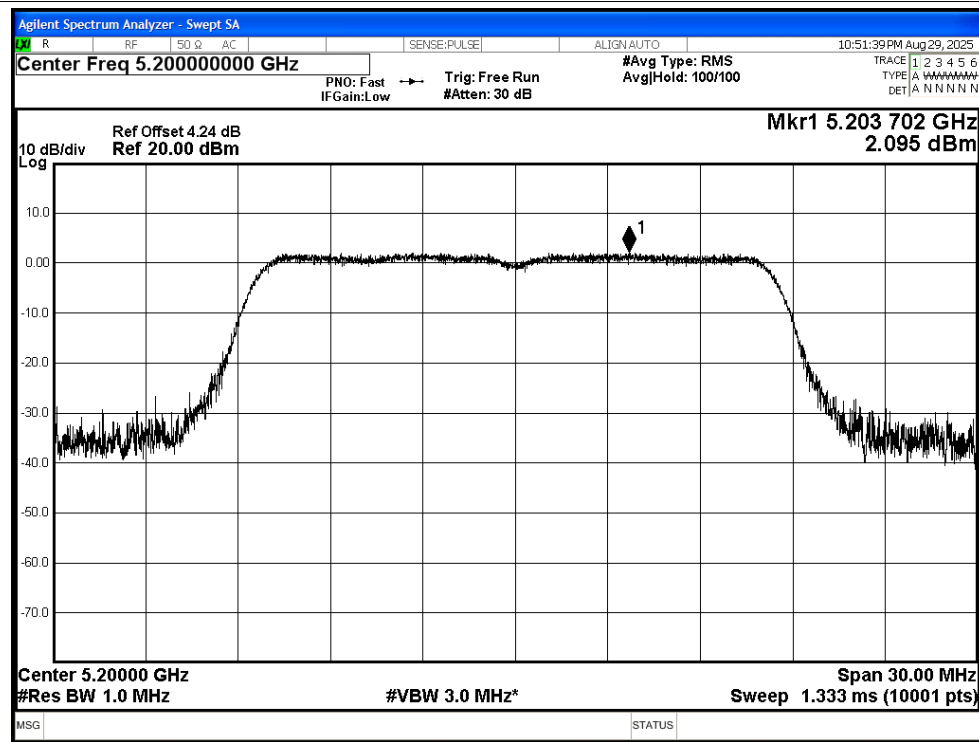
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm/MHz) | Duty Factor (dB) | Total PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
|-----------|------|-----------------|---------|-------------------------|------------------|---------------------|-----------------|---------|
| NVNT      | a    | 5180            | Ant1    | 2.28                    | 0.24             | 2.52                | 11              | Pass    |
| NVNT      | a    | 5200            | Ant1    | 2.1                     | 0.24             | 2.34                | 11              | Pass    |
| NVNT      | a    | 5240            | Ant1    | 1.69                    | 0.24             | 1.93                | 11              | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 1.2                     | 0.12             | 1.32                | 11              | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 0.73                    | 0.12             | 0.85                | 11              | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 0.81                    | 0.12             | 0.93                | 11              | Pass    |
| NVNT      | n40  | 5190            | Ant1    | -2.09                   | 0.24             | -1.85               | 11              | Pass    |
| NVNT      | n40  | 5230            | Ant1    | -2.25                   | 0.23             | -2.02               | 11              | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 1.02                    | 0.12             | 1.14                | 11              | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | 0.85                    | 0.12             | 0.97                | 11              | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | 0.24                    | 0.12             | 0.36                | 11              | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | -2.14                   | 0.23             | -1.91               | 11              | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | -2.81                   | 0.24             | -2.57               | 11              | Pass    |

## Test Graphs

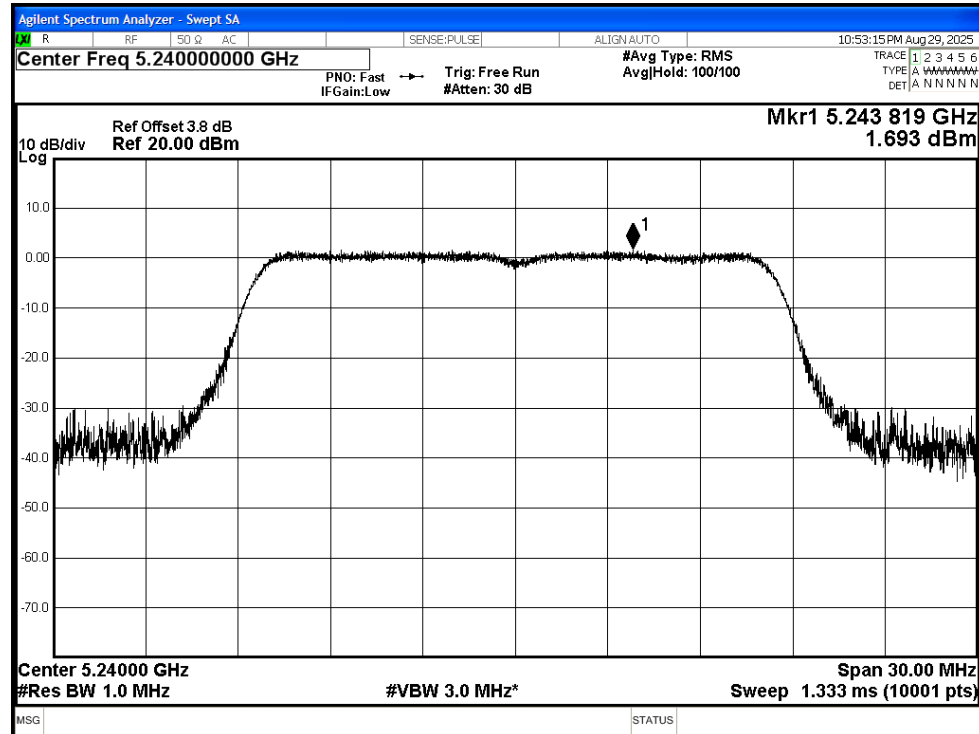
PSD NVNT a 5180MHz Ant1



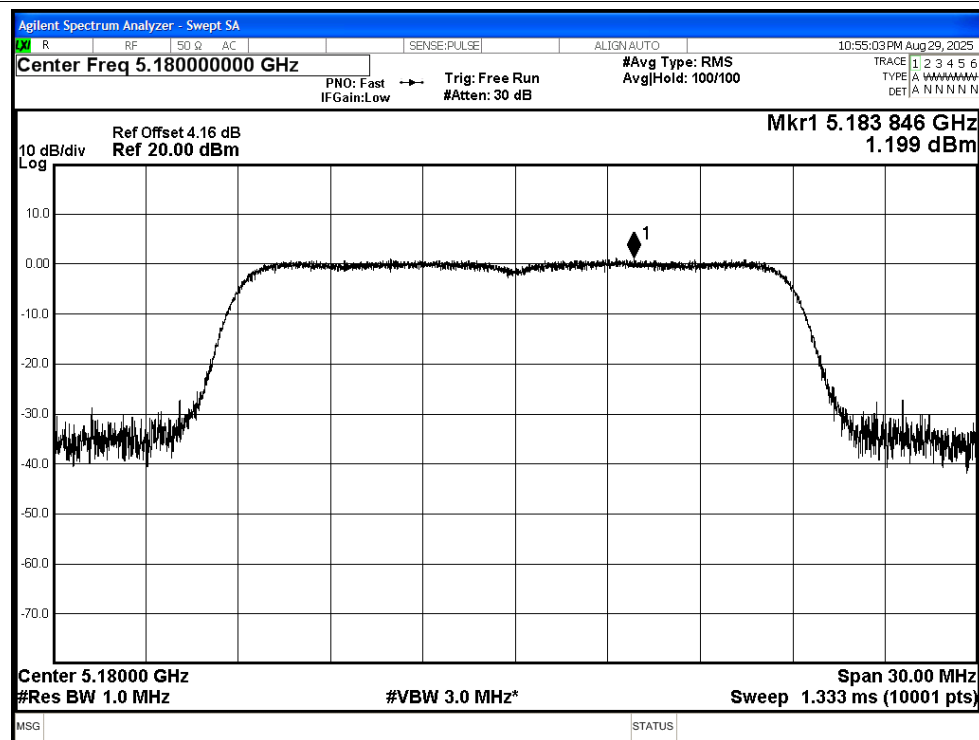
PSD NVNT a 5200MHz Ant1

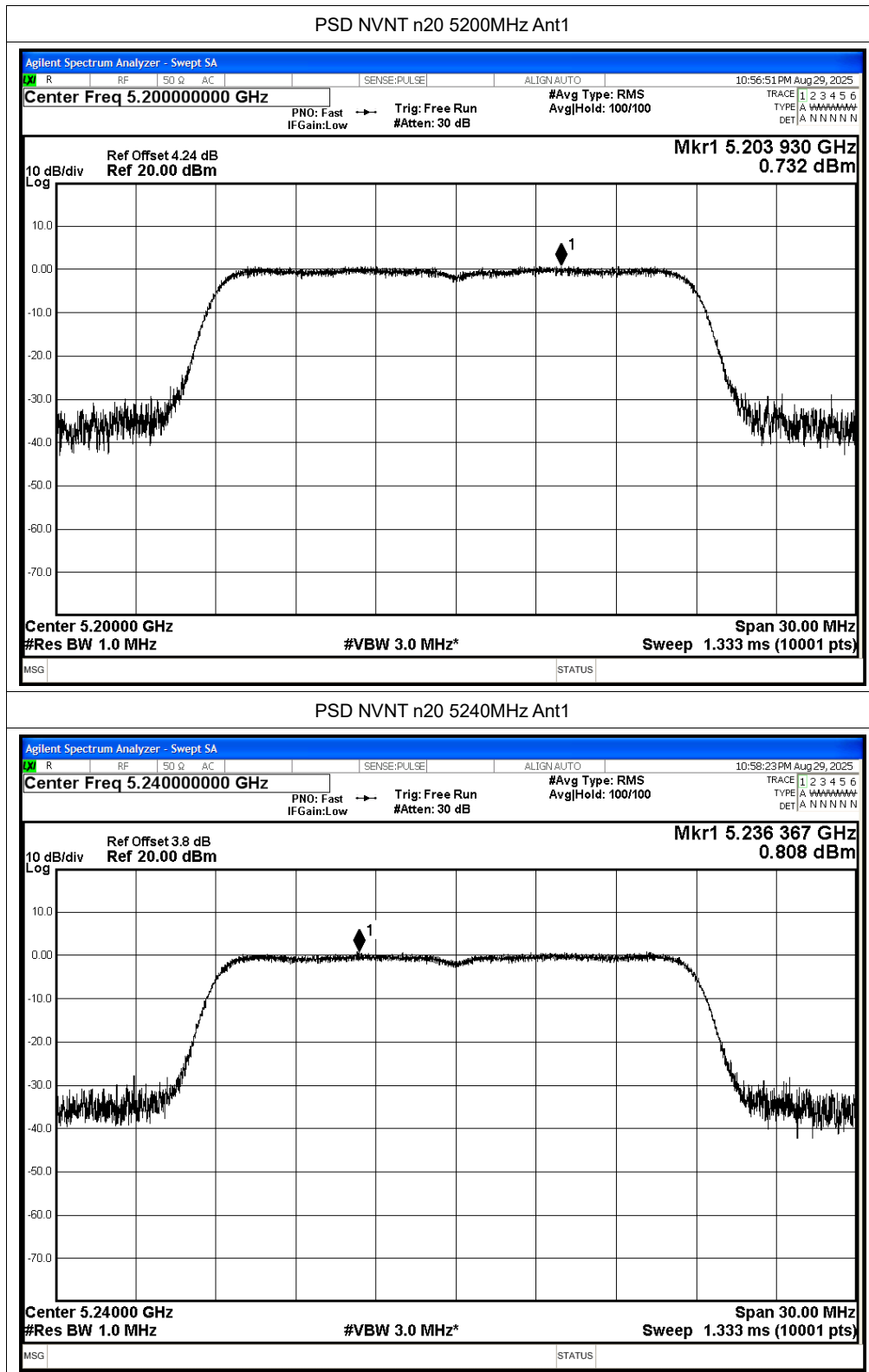


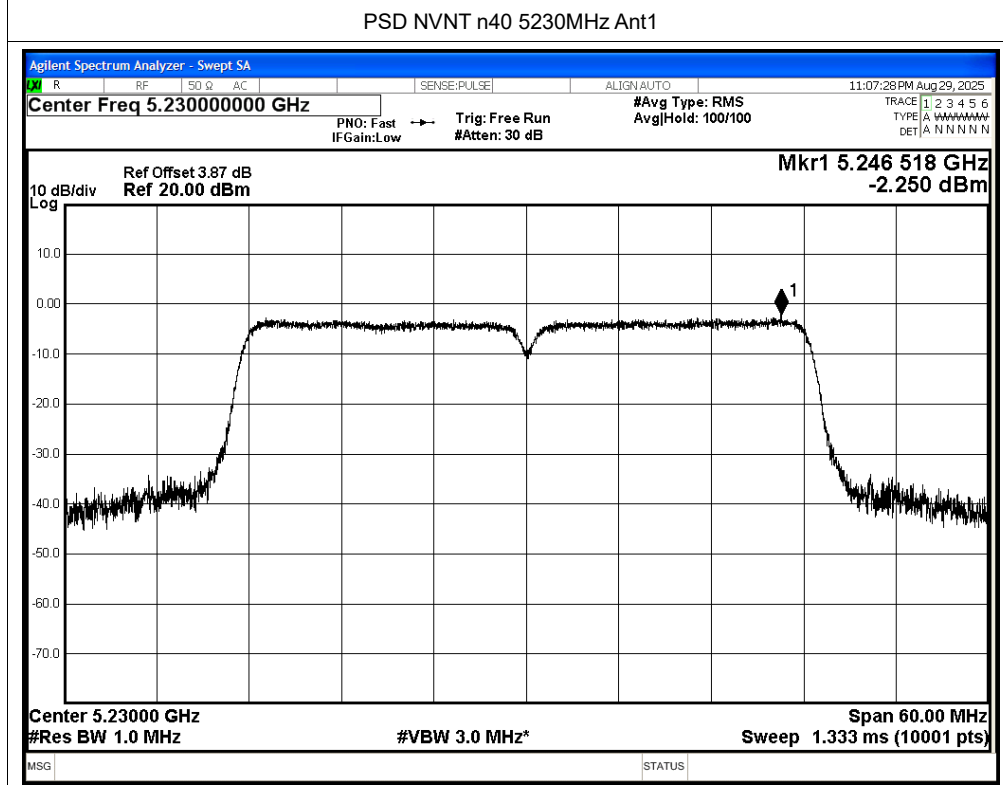
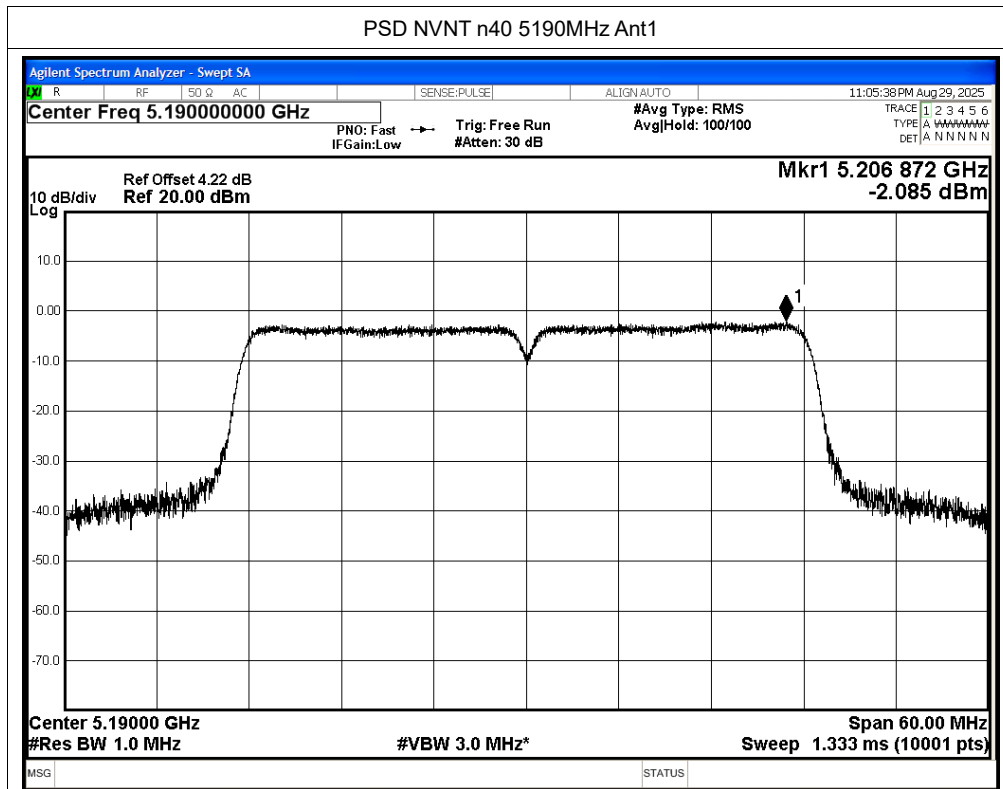
## PSD NVNT a 5240MHz Ant1

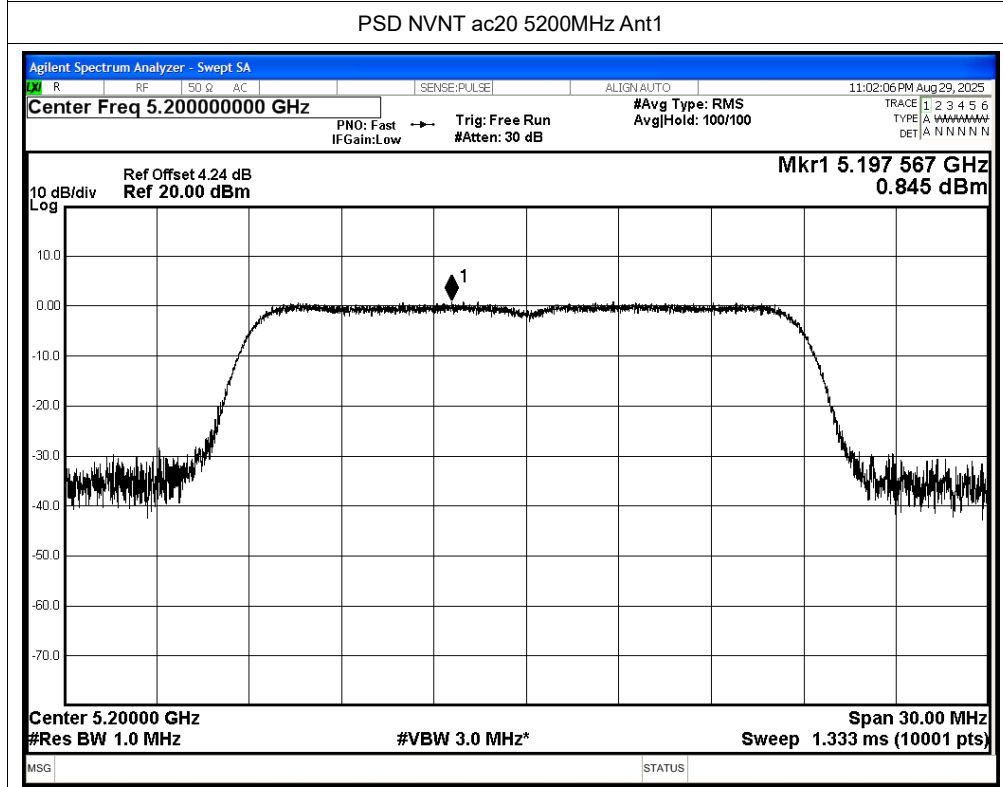
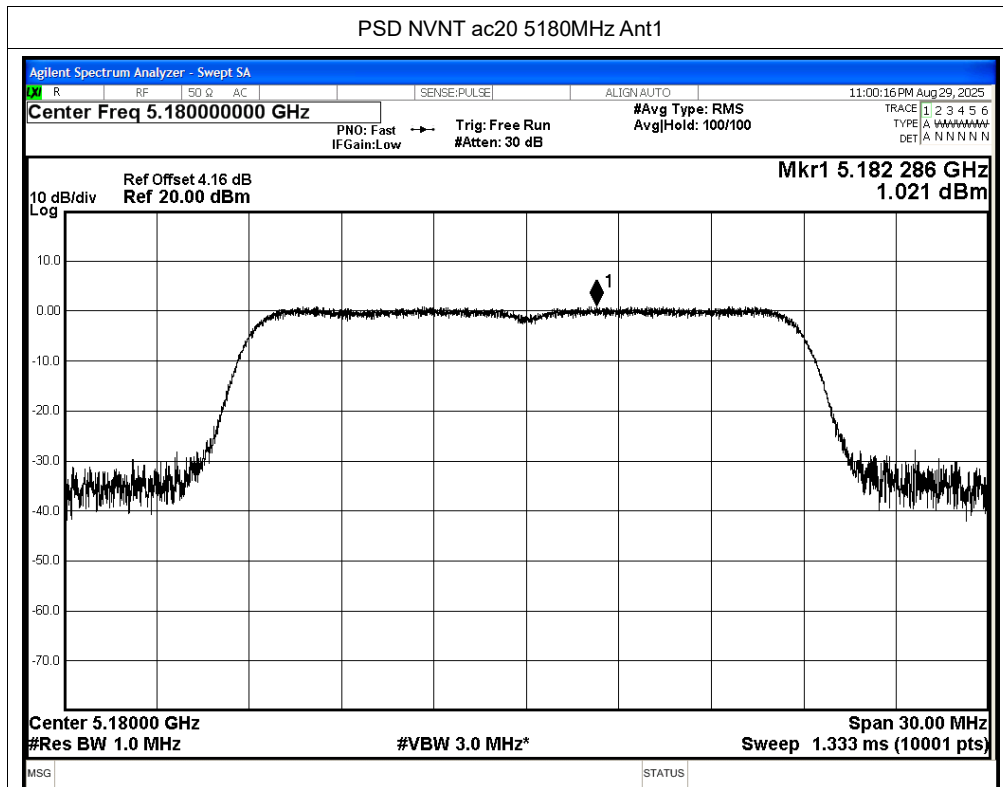


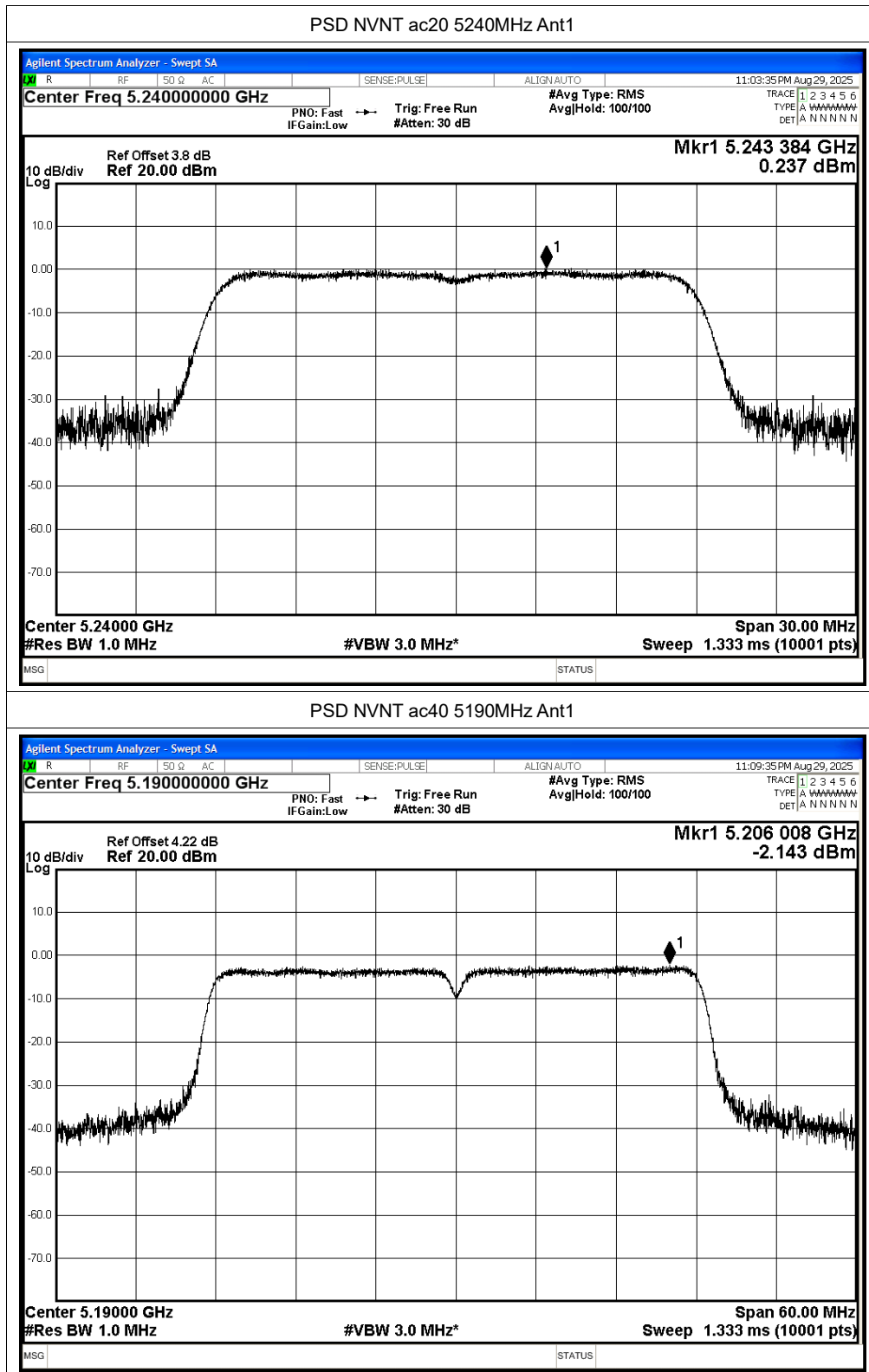
## PSD NVNT n20 5180MHz Ant1

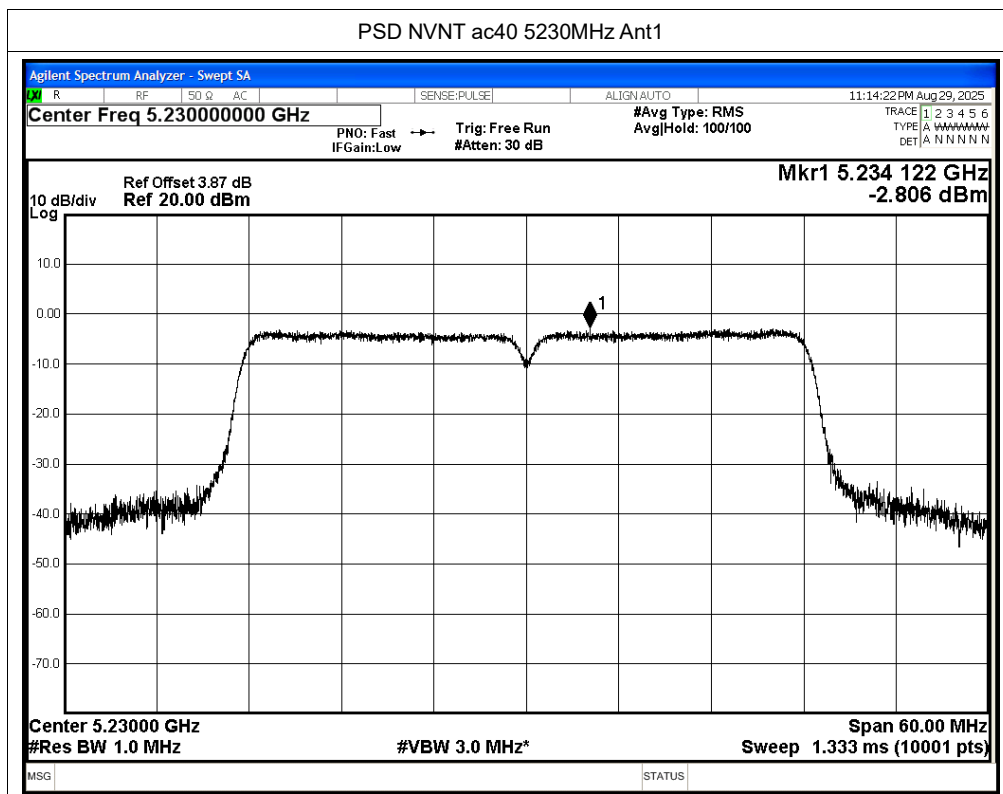












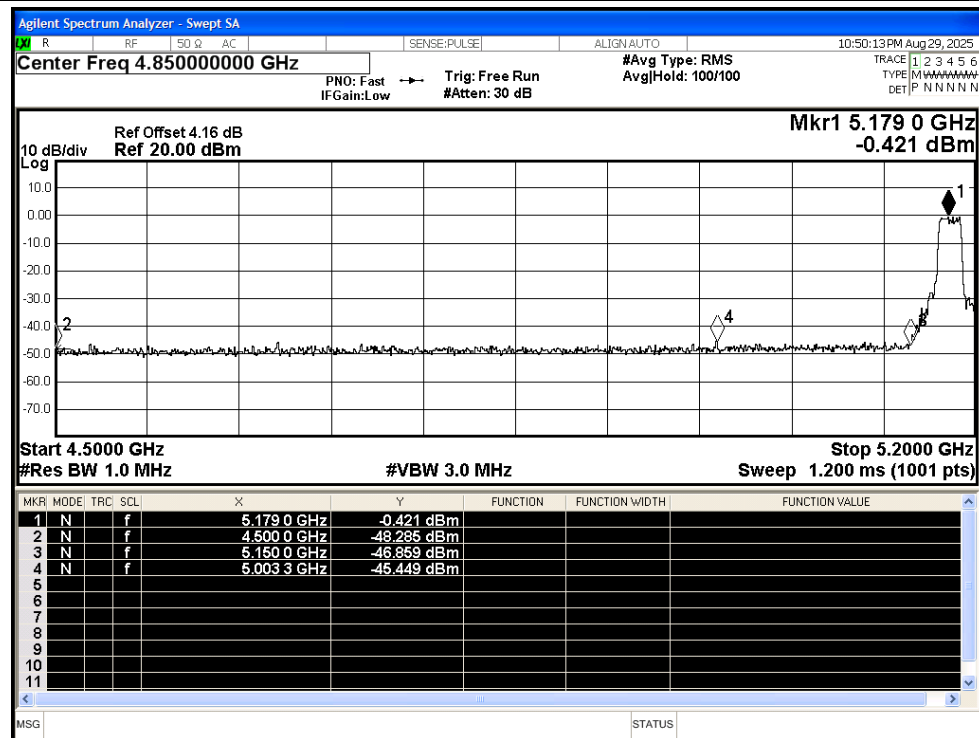
## D.4 Restrict Band

| Condition | Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor (dB) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|------------|------------------|------------|----------|----------------|---------|
| NVNT      | a    | 5180            | Ant1    | 4500            | -48.29      | 3.89       | -                | 50.83      | Peak     | 68.2           | Pass    |
| NVNT      | a    | 5180            | Ant1    | 4500            | -57.37      | 3.89       | 0.24             | 41.99      | Average  | 54             | Pass    |
| NVNT      | a    | 5180            | Ant1    | 5003.3          | -45.45      | 3.89       | -                | 53.67      | Peak     | 68.2           | Pass    |
| NVNT      | a    | 5180            | Ant1    | 5148.2          | -55.27      | 3.89       | 0.24             | 44.09      | Average  | 54             | Pass    |
| NVNT      | a    | 5180            | Ant1    | 5150            | -46.86      | 3.89       | -                | 52.26      | Peak     | 68.2           | Pass    |
| NVNT      | a    | 5180            | Ant1    | 5150            | -55.64      | 3.89       | 0.24             | 43.72      | Average  | 54             | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5350            | -48.31      | 3.89       | -                | 50.81      | Peak     | 68.2           | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5350            | -57.01      | 3.89       | 0.24             | 42.35      | Average  | 54             | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5435.76         | -45.57      | 3.89       | -                | 53.55      | Peak     | 68.2           | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5393.04         | -56.51      | 3.89       | 0.24             | 42.85      | Average  | 54             | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5460            | -47.33      | 3.89       | -                | 51.79      | Peak     | 68.2           | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5460            | -57.41      | 3.89       | 0.24             | 41.95      | Average  | 54             | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 4500            | -50.1       | 3.89       | -                | 49.02      | Peak     | 68.2           | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 4500            | -57.64      | 3.89       | 0.12             | 41.60      | Average  | 54             | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 5149.6          | -43.54      | 3.89       | -                | 55.58      | Peak     | 68.2           | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 5149.6          | -54.78      | 3.89       | 0.12             | 44.46      | Average  | 54             | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 5150            | -43.93      | 3.89       | -                | 55.19      | Peak     | 68.2           | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 5150            | -54.59      | 3.89       | 0.12             | 44.65      | Average  | 54             | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5350            | -49.99      | 3.89       | -                | 49.13      | Peak     | 68.2           | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5350            | -57.83      | 3.89       | 0.12             | 41.41      | Average  | 54             | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5404.8          | -46.8       | 3.89       | -                | 52.32      | Peak     | 68.2           | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5442.72         | -56.42      | 3.89       | 0.12             | 42.82      | Average  | 54             | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5460            | -48.7       | 3.89       | -                | 50.42      | Peak     | 68.2           | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5460            | -57.26      | 3.89       | 0.12             | 41.98      | Average  | 54             | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 4500            | -50.03      | 3.89       | -                | 49.09      | Peak     | 68.2           | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 4500            | -57.84      | 3.89       | 0.24             | 41.52      | Average  | 54             | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 5149.7          | -41.57      | 3.89       | -                | 57.55      | Peak     | 68.2           | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 5148.24         | -54.4       | 3.89       | 0.24             | 44.96      | Average  | 54             | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 5150            | -41.57      | 3.89       | -                | 57.55      | Peak     | 68.2           | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 5150            | -54.5       | 3.89       | 0.24             | 44.86      | Average  | 54             | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5350            | -49.2       | 3.89       | -                | 49.92      | Peak     | 68.2           | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5350            | -56.76      | 3.89       | 0.23             | 42.59      | Average  | 54             | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5421.66         | -46.04      | 3.89       | -                | 53.08      | Peak     | 68.2           | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5373.06         | -56.42      | 3.89       | 0.23             | 42.93      | Average  | 54             | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5460            | -49.06      | 3.89       | -                | 50.06      | Peak     | 68.2           | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5460            | -57.33      | 3.89       | 0.23             | 42.02      | Average  | 54             | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 4500            | -48.73      | 3.89       | -                | 50.39      | Peak     | 68.2           | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 4500            | -57.68      | 3.89       | 0.12             | 41.56      | Average  | 54             | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 5123.7          | -43.9       | 3.89       | -                | 55.22      | Peak     | 68.2           | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 5149.6          | -54.4       | 3.89       | 0.12             | 44.84      | Average  | 54             | Pass    |

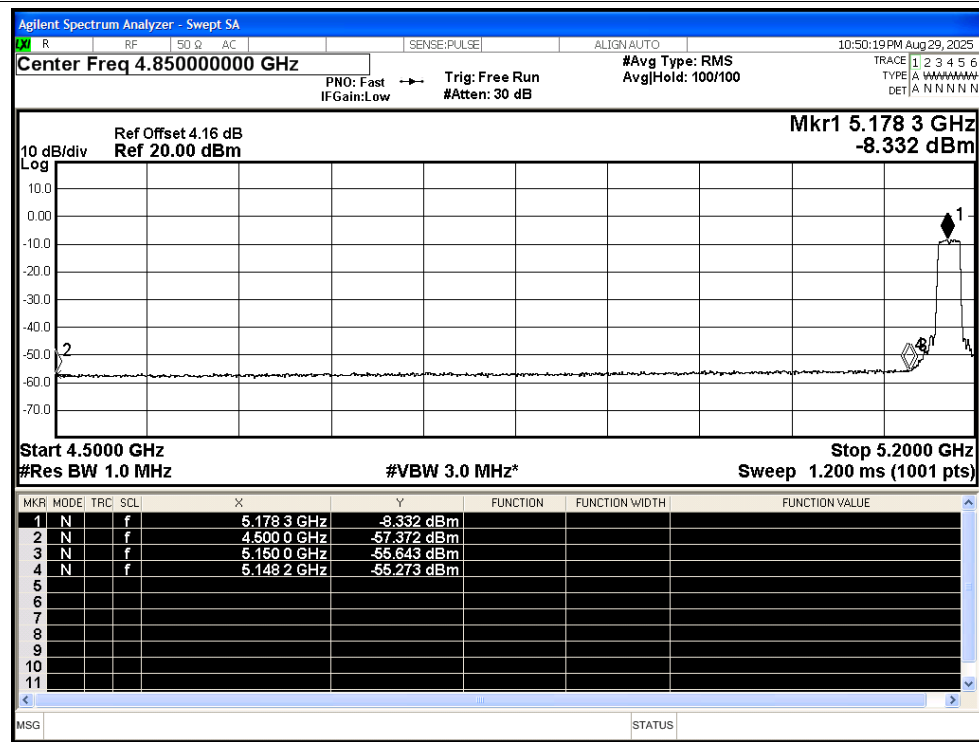
|      |      |      |      |         |        |      |      |       |         |      |      |
|------|------|------|------|---------|--------|------|------|-------|---------|------|------|
| NVNT | ac20 | 5180 | Ant1 | 5150    | -47.12 | 3.89 | -    | 52.00 | Peak    | 68.2 | Pass |
| NVNT | ac20 | 5180 | Ant1 | 5150    | -55.19 | 3.89 | 0.12 | 44.05 | Average | 54   | Pass |
| NVNT | ac20 | 5240 | Ant1 | 5350    | -48.52 | 3.89 | -    | 50.60 | Peak    | 68.2 | Pass |
| NVNT | ac20 | 5240 | Ant1 | 5350    | -57.69 | 3.89 | 0.12 | 41.55 | Average | 54   | Pass |
| NVNT | ac20 | 5240 | Ant1 | 5377.68 | -46.34 | 3.89 | -    | 52.78 | Peak    | 68.2 | Pass |
| NVNT | ac20 | 5240 | Ant1 | 5457.84 | -56.36 | 3.89 | 0.12 | 42.88 | Average | 54   | Pass |
| NVNT | ac20 | 5240 | Ant1 | 5460    | -49.17 | 3.89 | -    | 49.95 | Peak    | 68.2 | Pass |
| NVNT | ac20 | 5240 | Ant1 | 5460    | -57.62 | 3.89 | 0.12 | 41.62 | Average | 54   | Pass |
| NVNT | ac40 | 5190 | Ant1 | 4500    | -50.77 | 3.89 | -    | 48.35 | Peak    | 68.2 | Pass |
| NVNT | ac40 | 5190 | Ant1 | 4500    | -57.74 | 3.89 | 0.23 | 41.61 | Average | 54   | Pass |
| NVNT | ac40 | 5190 | Ant1 | 5148.24 | -42.89 | 3.89 | -    | 56.23 | Peak    | 68.2 | Pass |
| NVNT | ac40 | 5190 | Ant1 | 5148.97 | -54.34 | 3.89 | 0.23 | 45.01 | Average | 54   | Pass |
| NVNT | ac40 | 5190 | Ant1 | 5150    | -43.88 | 3.89 | -    | 55.24 | Peak    | 68.2 | Pass |
| NVNT | ac40 | 5190 | Ant1 | 5150    | -54.46 | 3.89 | 0.23 | 44.89 | Average | 54   | Pass |
| NVNT | ac40 | 5230 | Ant1 | 5350    | -49.01 | 3.89 | -    | 50.11 | Peak    | 68.2 | Pass |
| NVNT | ac40 | 5230 | Ant1 | 5350    | -57.32 | 3.89 | 0.24 | 42.04 | Average | 54   | Pass |
| NVNT | ac40 | 5230 | Ant1 | 5430.03 | -46.3  | 3.89 | -    | 52.82 | Peak    | 68.2 | Pass |
| NVNT | ac40 | 5230 | Ant1 | 5371.17 | -56.29 | 3.89 | 0.24 | 43.07 | Average | 54   | Pass |
| NVNT | ac40 | 5230 | Ant1 | 5460    | -48.98 | 3.89 | -    | 50.14 | Peak    | 68.2 | Pass |
| NVNT | ac40 | 5230 | Ant1 | 5460    | -57    | 3.89 | 0.24 | 42.36 | Average | 54   | Pass |

## Test Graphs

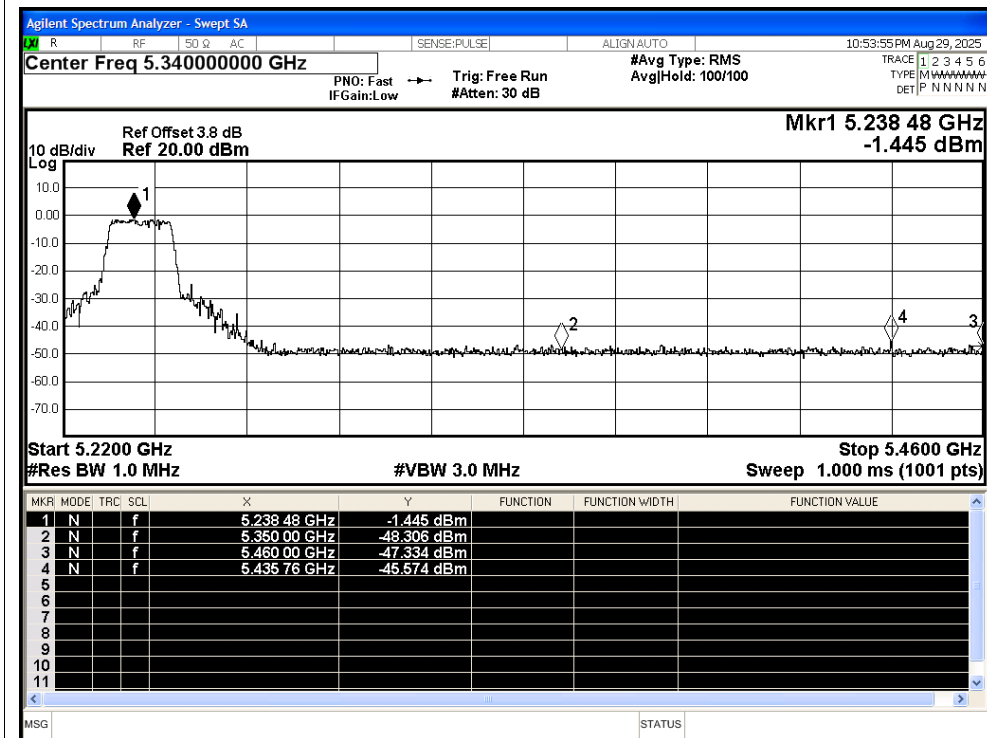
## Restrict Band NVNT a 5180MHz Ant1 Peak



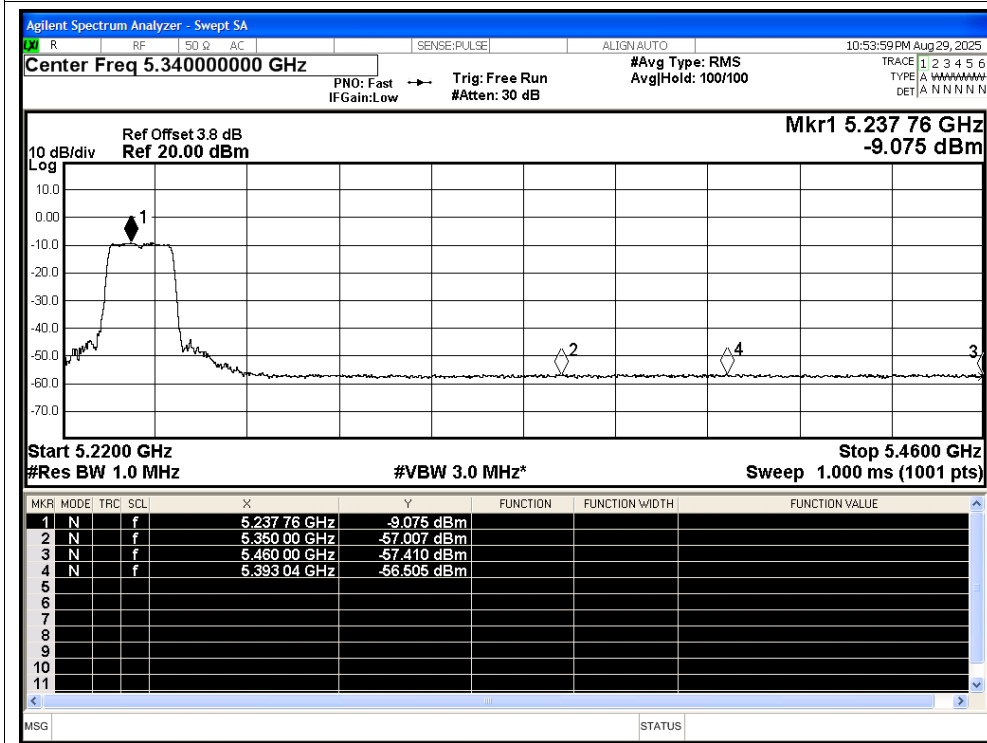
## Restrict Band NVNT a 5180MHz Ant1 Average

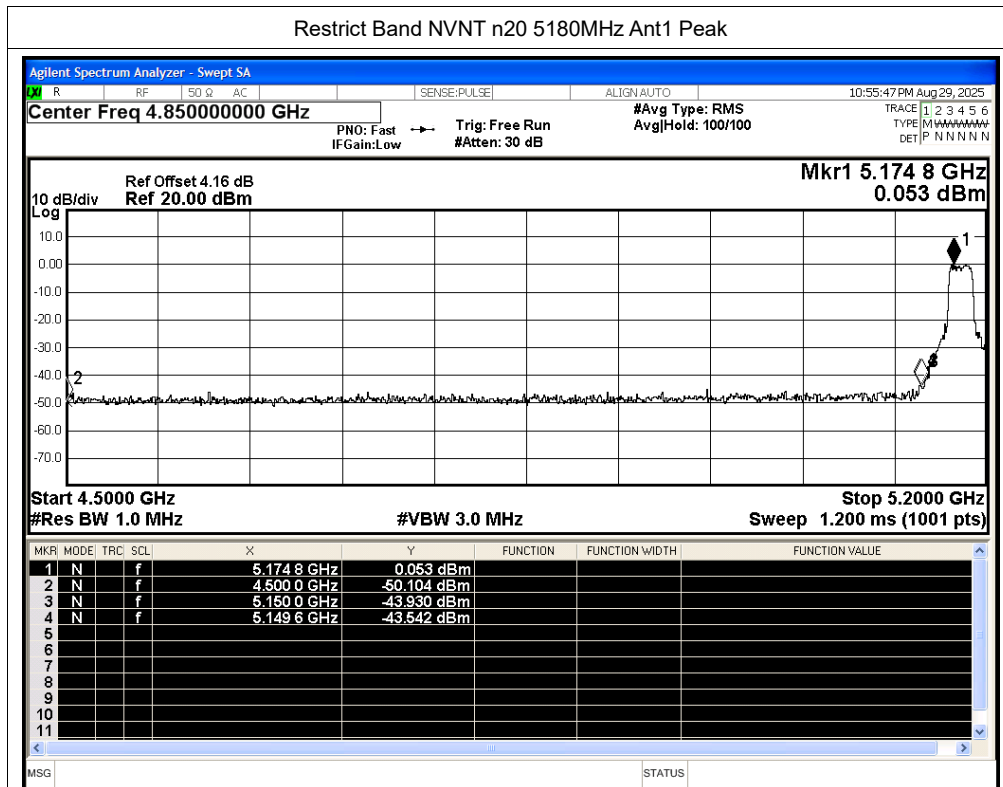


## Restrict Band NVNT a 5240MHz Ant1 Peak

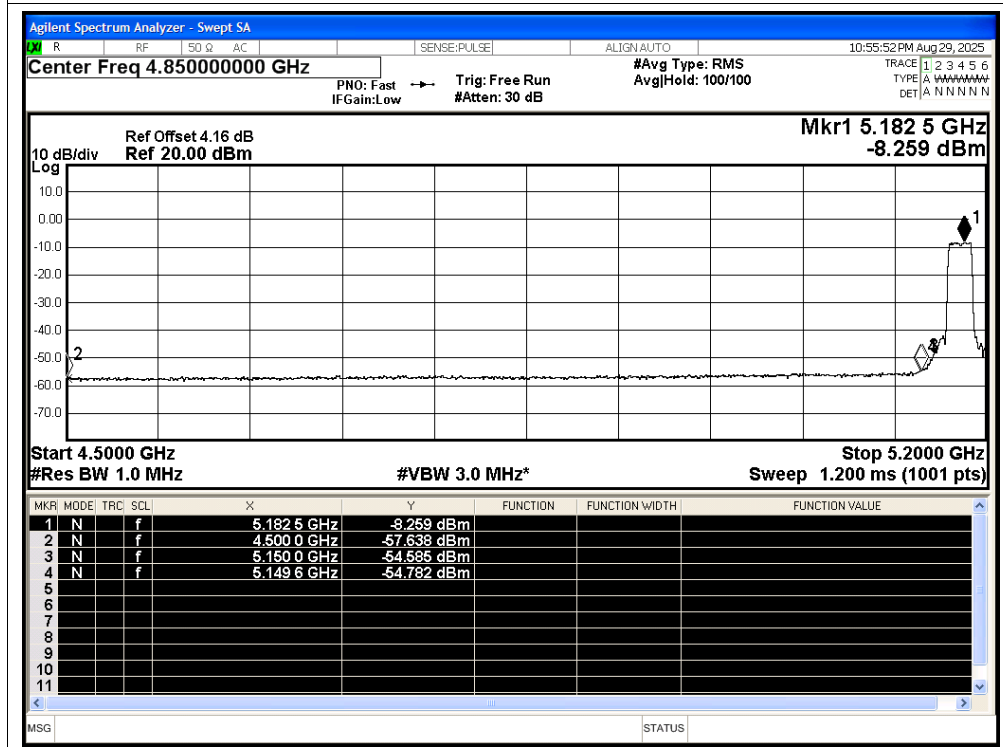


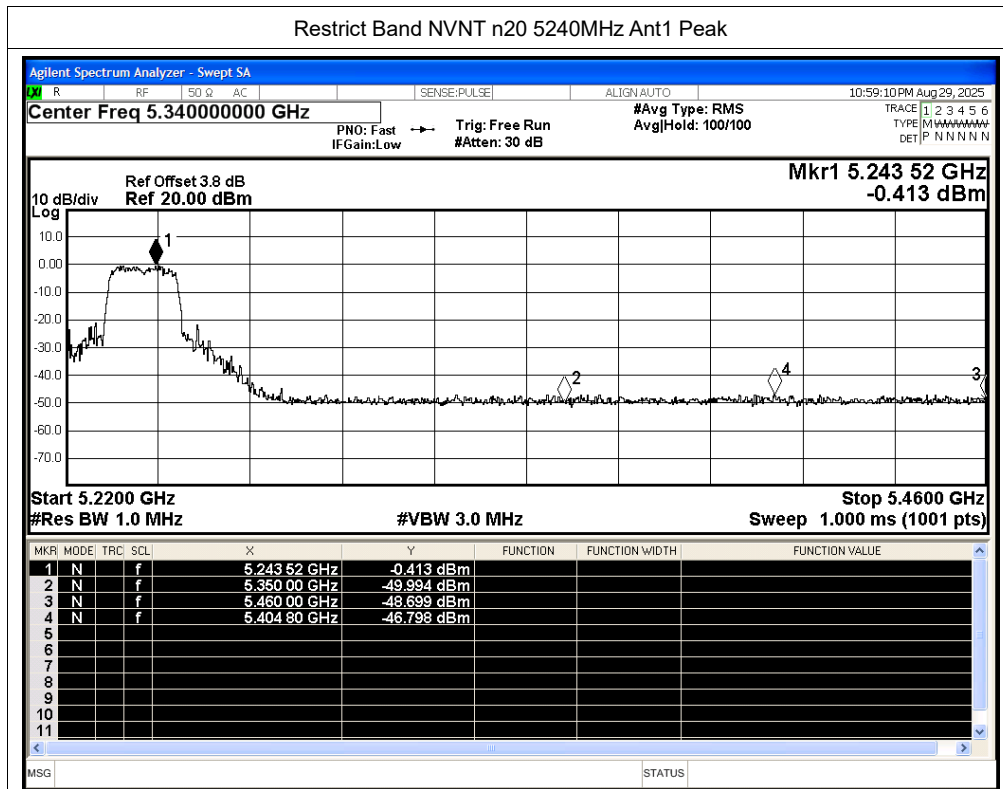
## Restrict Band NVNT a 5240MHz Ant1 Average



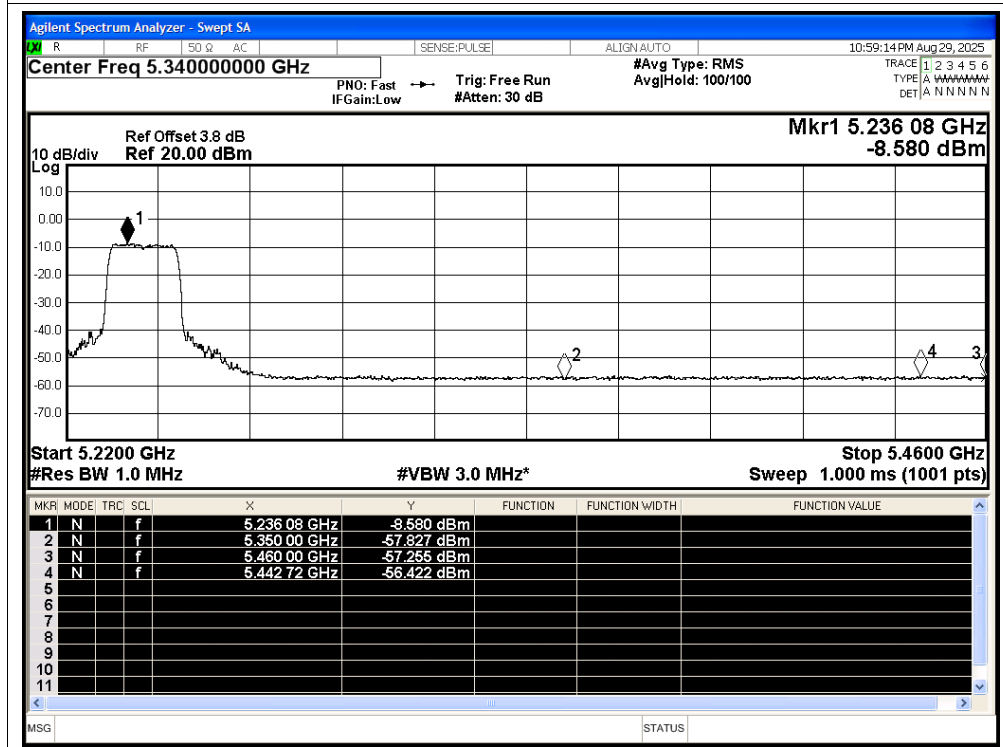


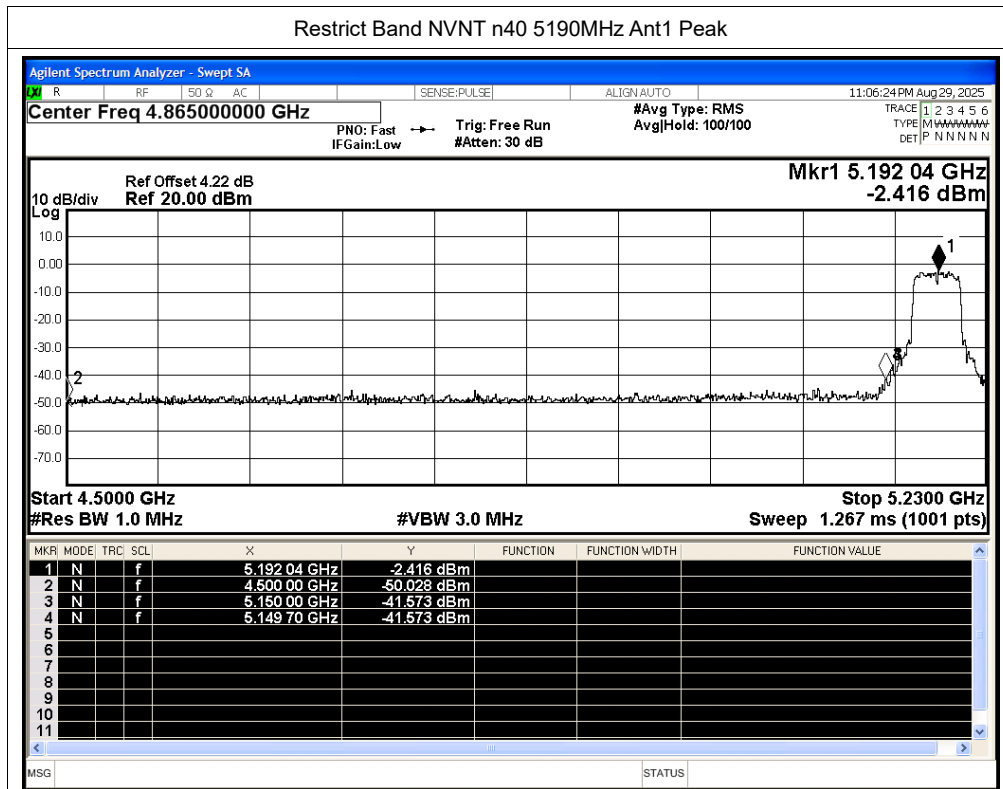
**Restrict Band NVNT n20 5180MHz Ant1 Average**



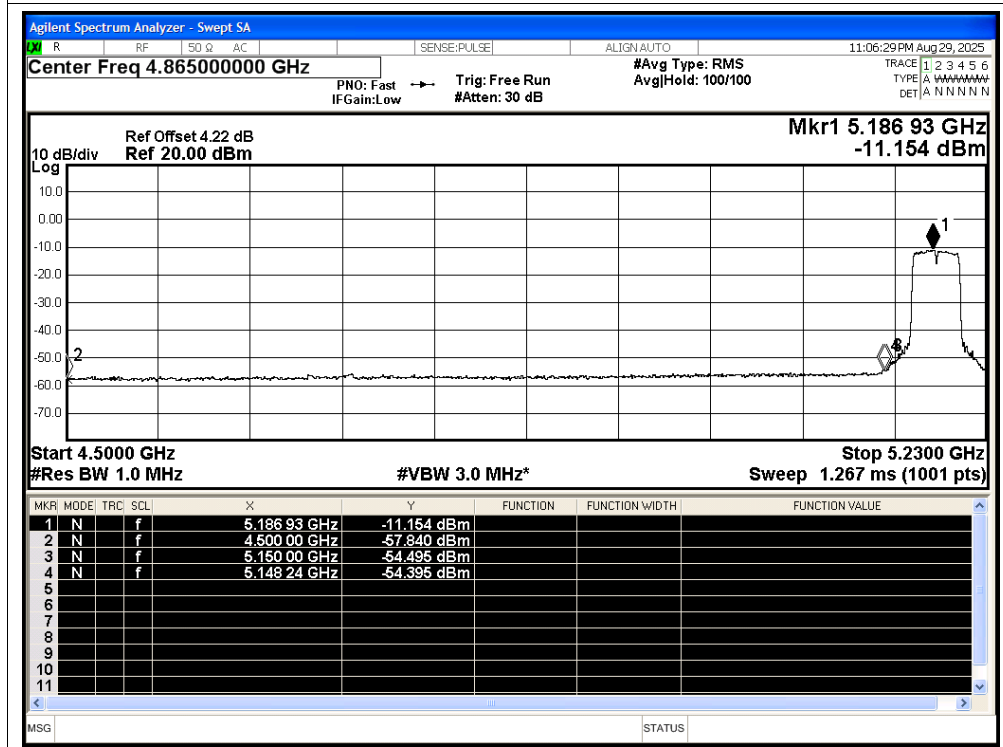


Restrict Band NVNT n20 5240MHz Ant1 Average

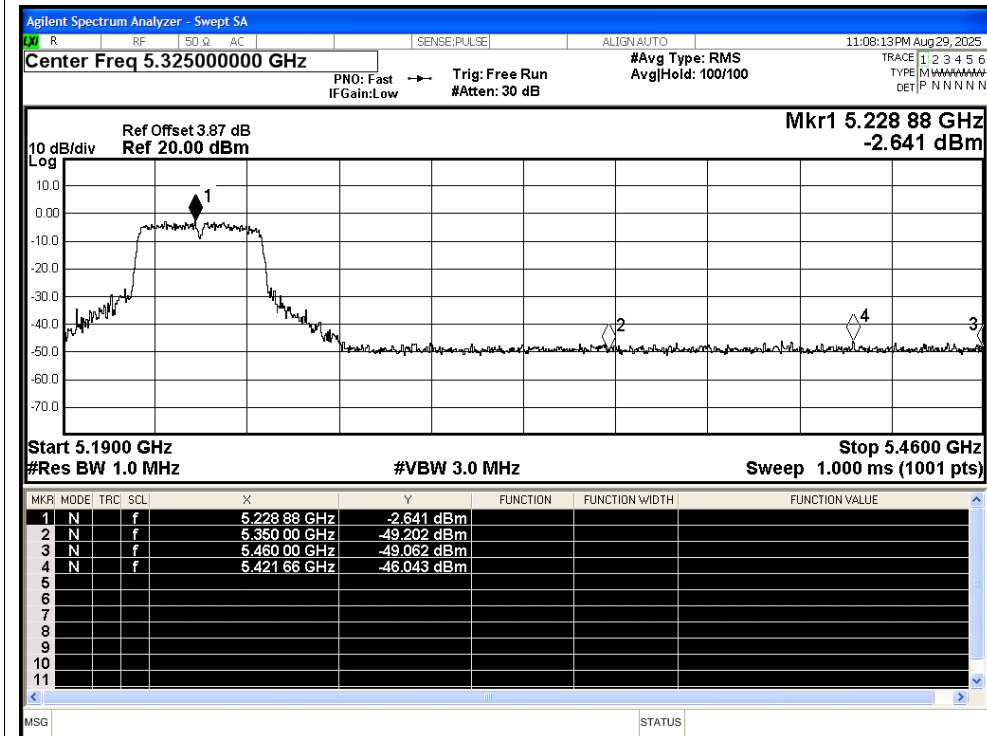




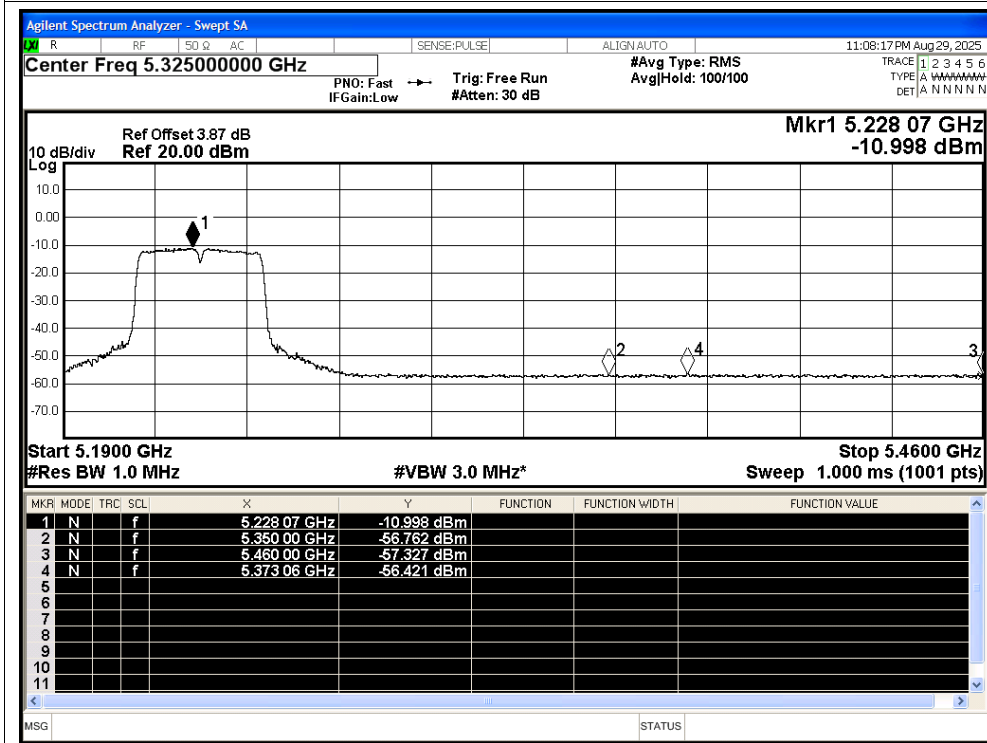
**Restrict Band NVNT n40 5190MHz Ant1 Average**



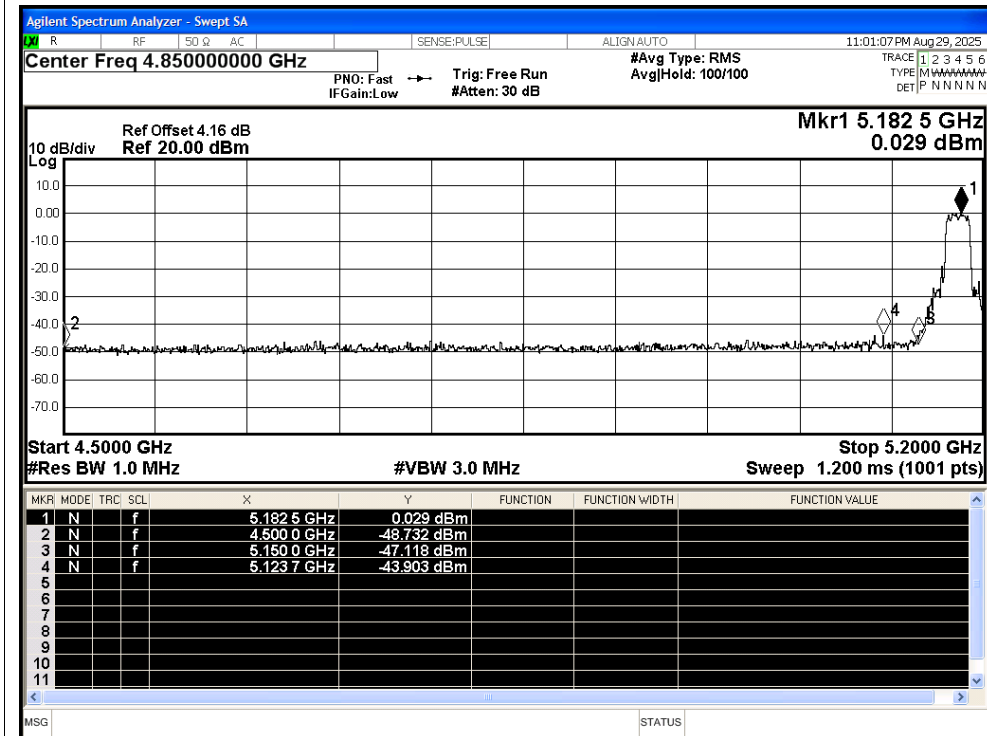
## Restrict Band NVNT n40 5230MHz Ant1 Peak



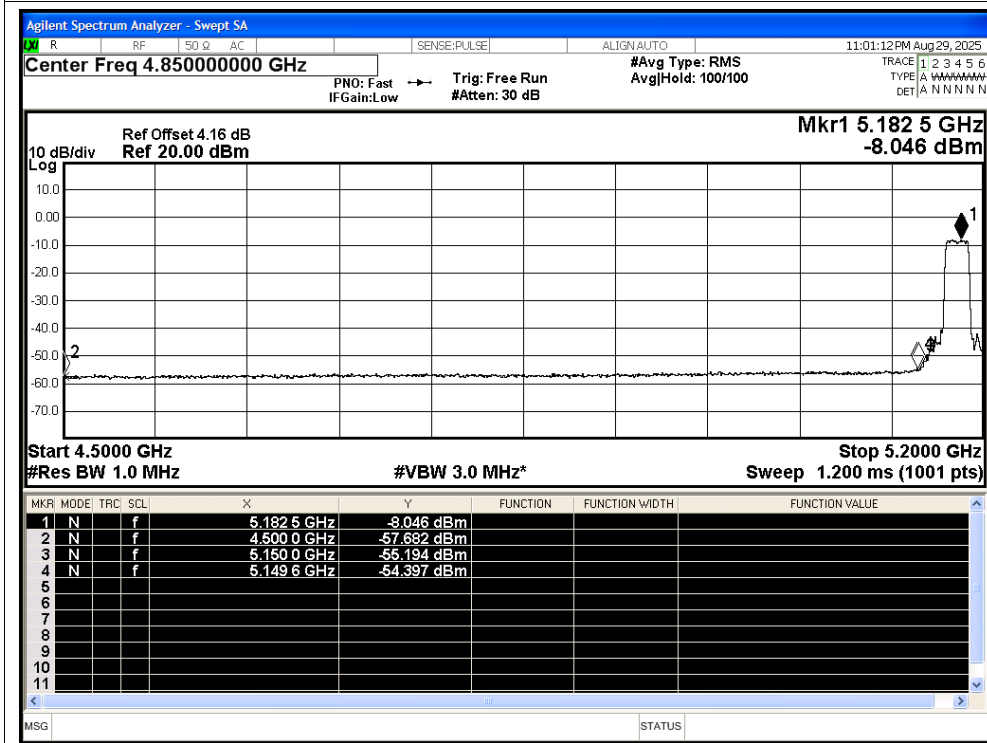
## Restrict Band NVNT n40 5230MHz Ant1 Average



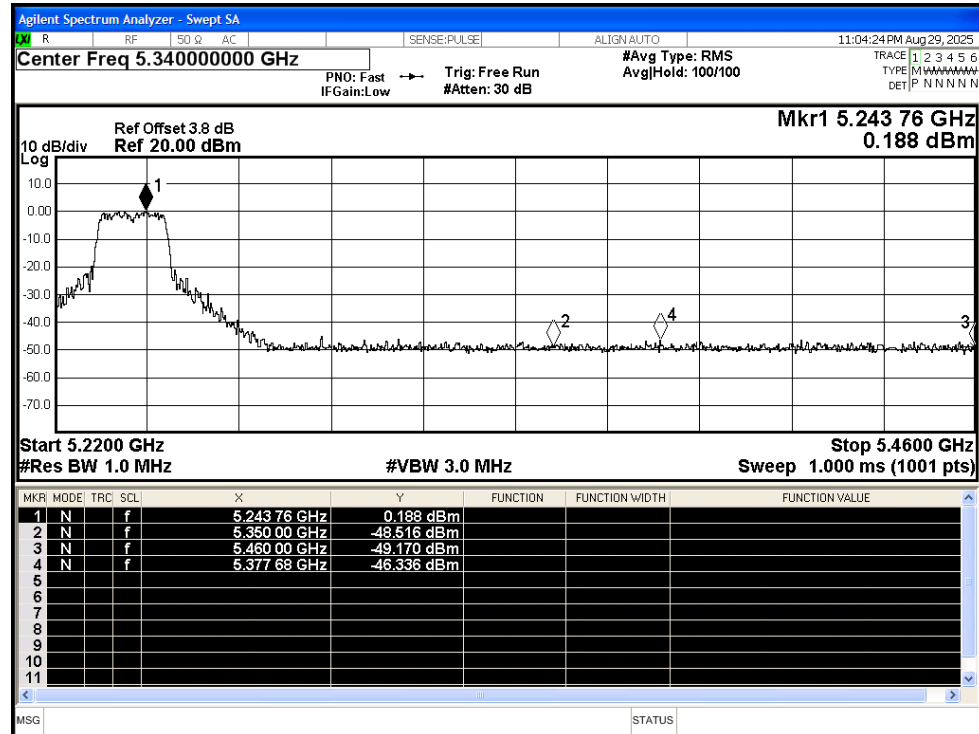
## Restrict Band NVNT ac20 5180MHz Ant1 Peak



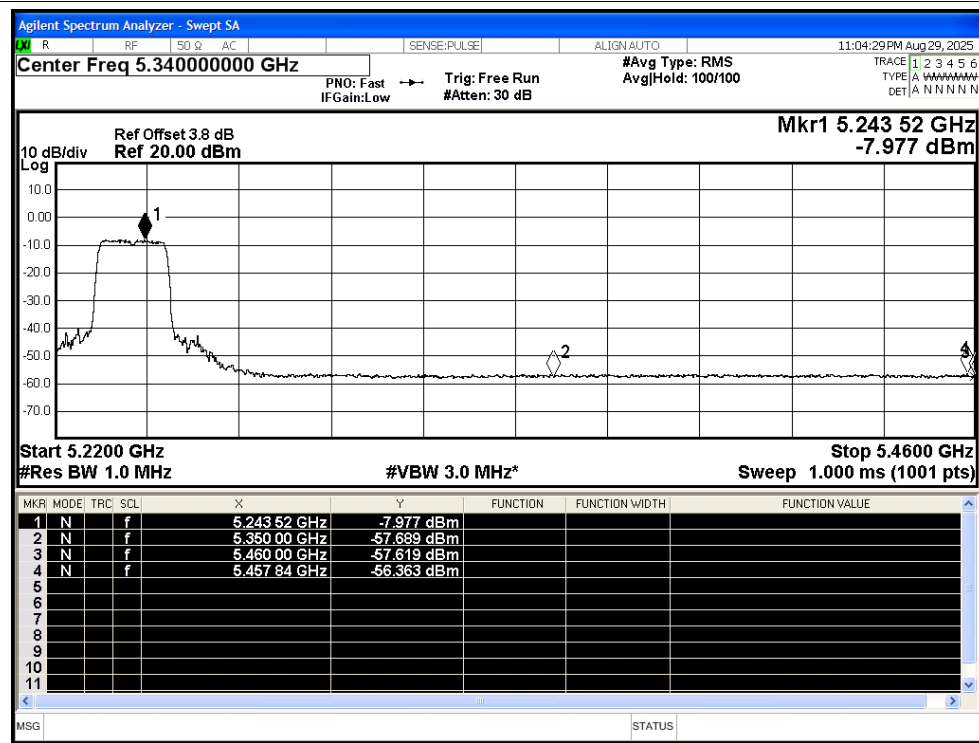
## Restrict Band NVNT ac20 5180MHz Ant1 Average



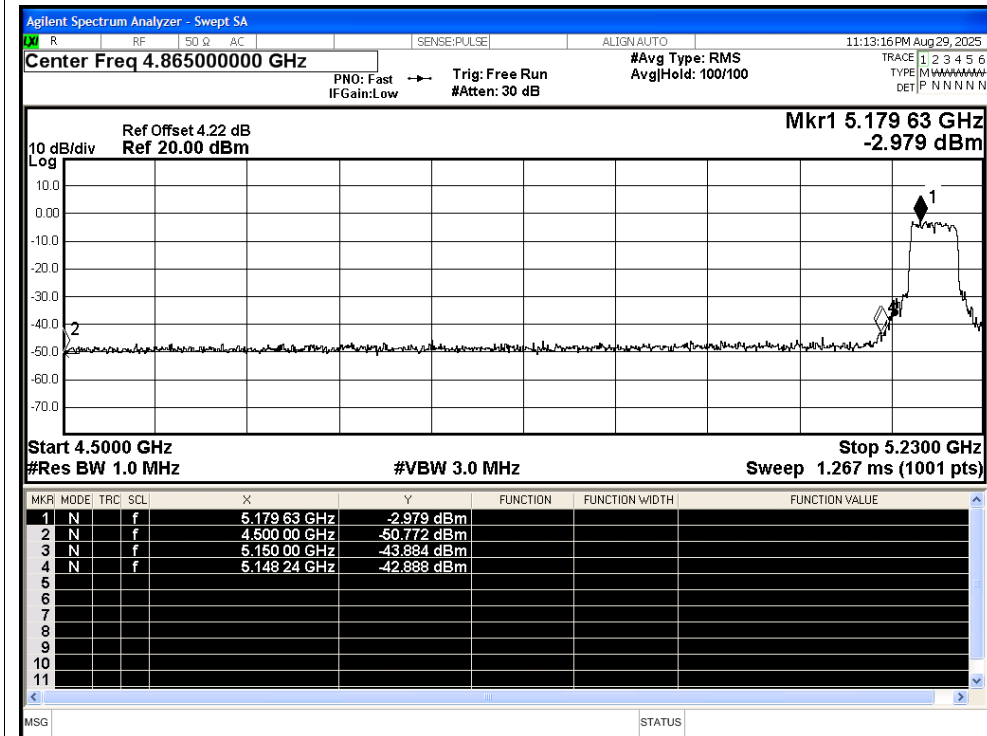
## Restrict Band NVNT ac20 5240MHz Ant1 Peak



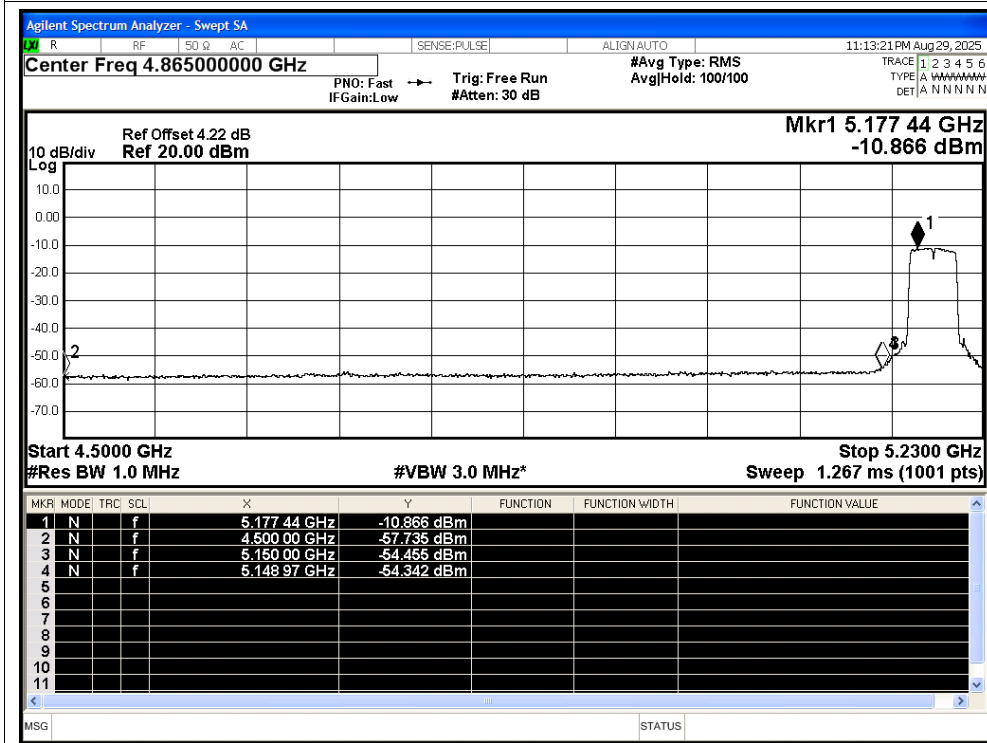
## Restrict Band NVNT ac20 5240MHz Ant1 Average



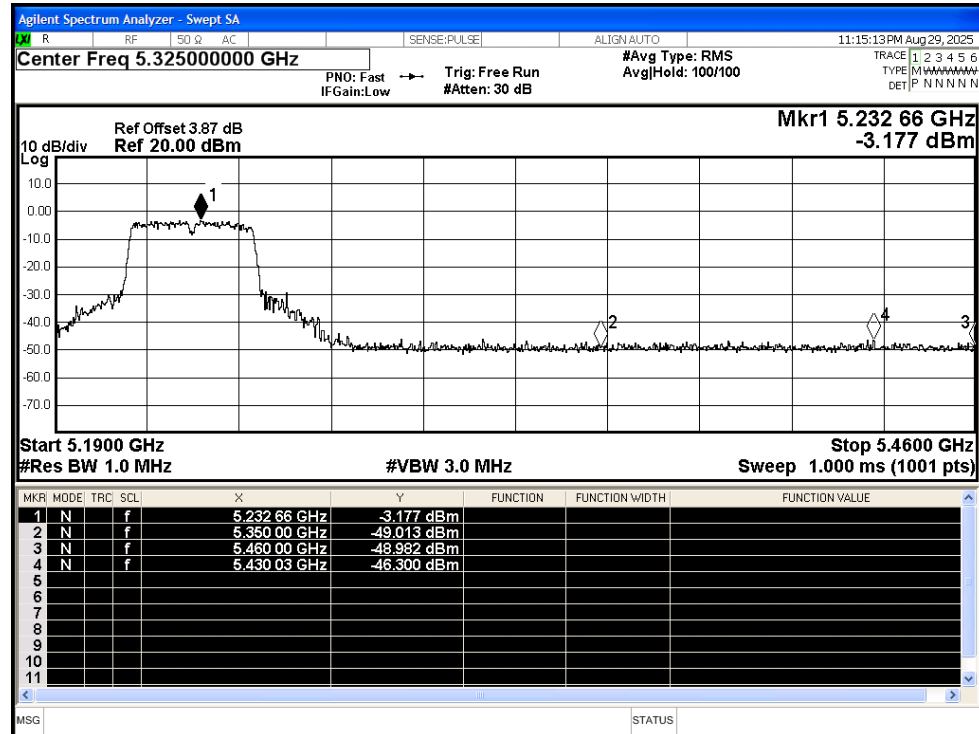
## Restrict Band NVNT ac40 5190MHz Ant1 Peak



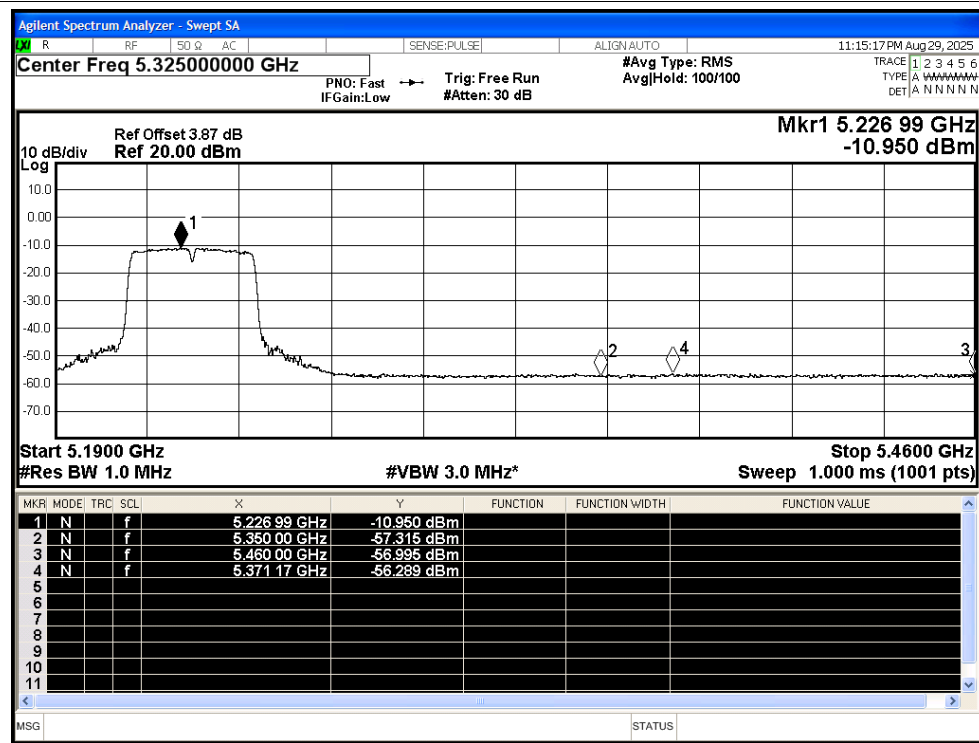
## Restrict Band NVNT ac40 5190MHz Ant1 Average



## Restrict Band NVNT ac40 5230MHz Ant1 Peak



## Restrict Band NVNT ac40 5230MHz Ant1 Average

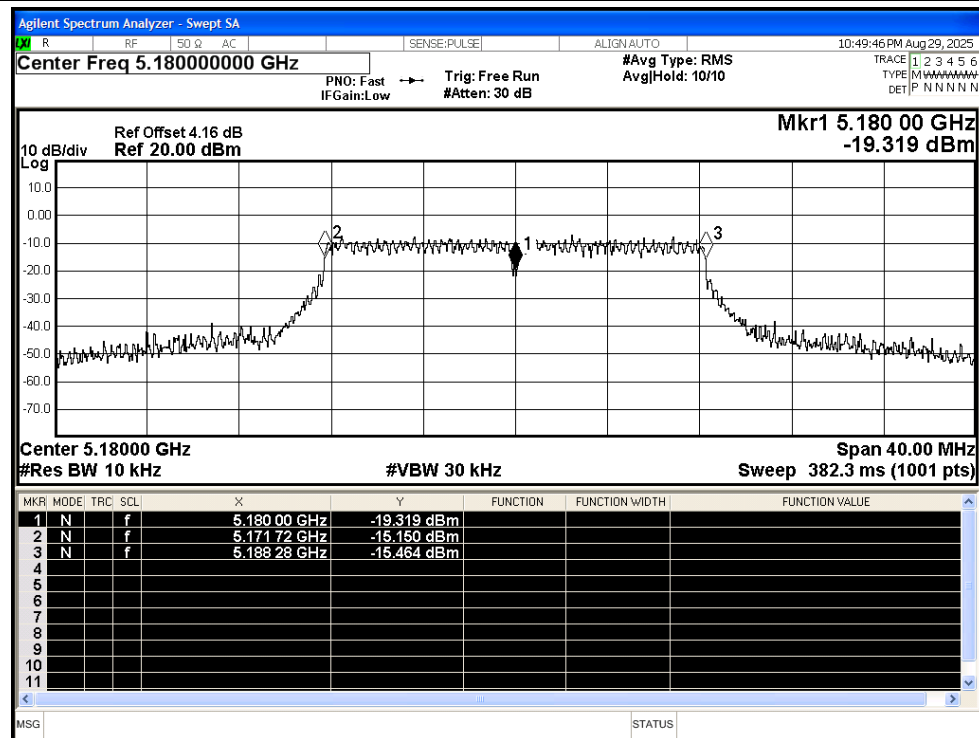


## D.5 Frequency Stability

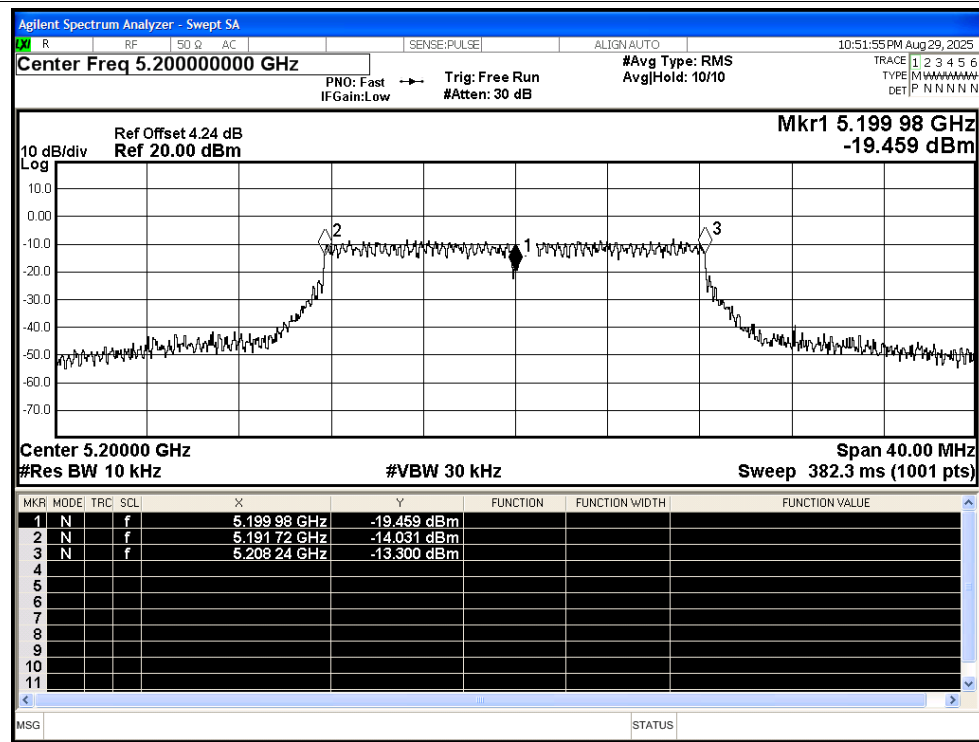
| Condition | Mode | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Frequency Error (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|---------|--------------------------|----------------------|-----------------|-------------|---------|
| NVNT      | a    | 5180            | Ant1    | 5180                     | 0                    | 0               | 25          | Pass    |
| NVNT      | a    | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| NVNT      | a    | 5240            | Ant1    | 5240                     | 0                    | 0               | 25          | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 5189.96                  | -40000               | -7.71           | 25          | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 5229.96                  | -40000               | -7.65           | 25          | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 5179.98                  | -20000               | -3.86           | 25          | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | 5189.96                  | -40000               | -7.71           | 25          | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | 5230                     | 0                    | 0               | 25          | Pass    |

## Test Graphs

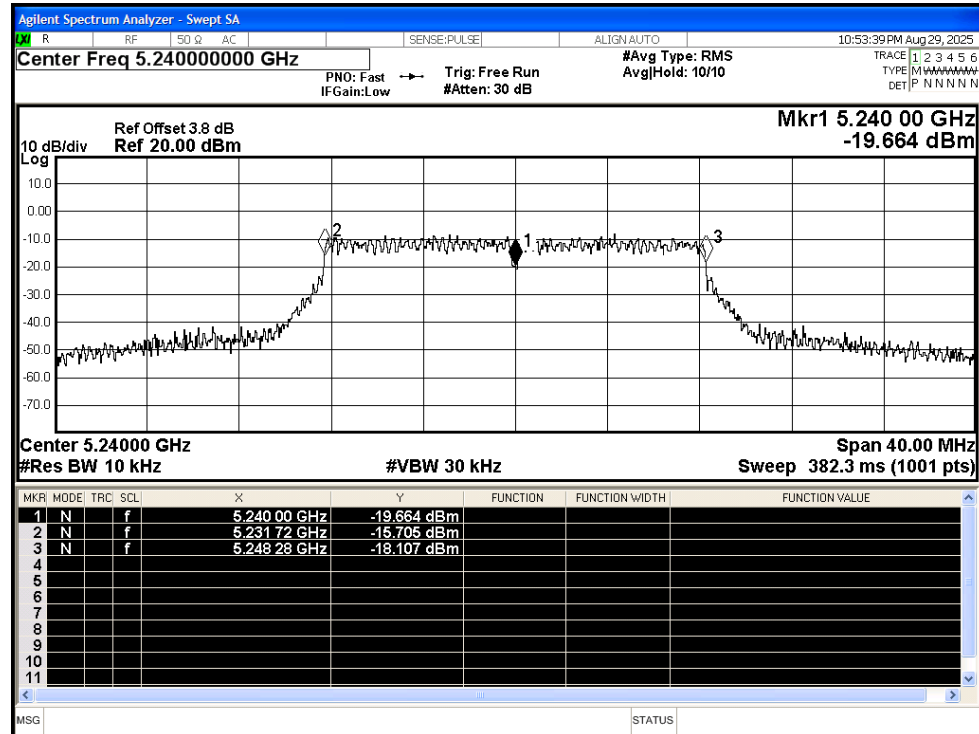
## Freq. Stability NVNT a 5180MHz Ant1



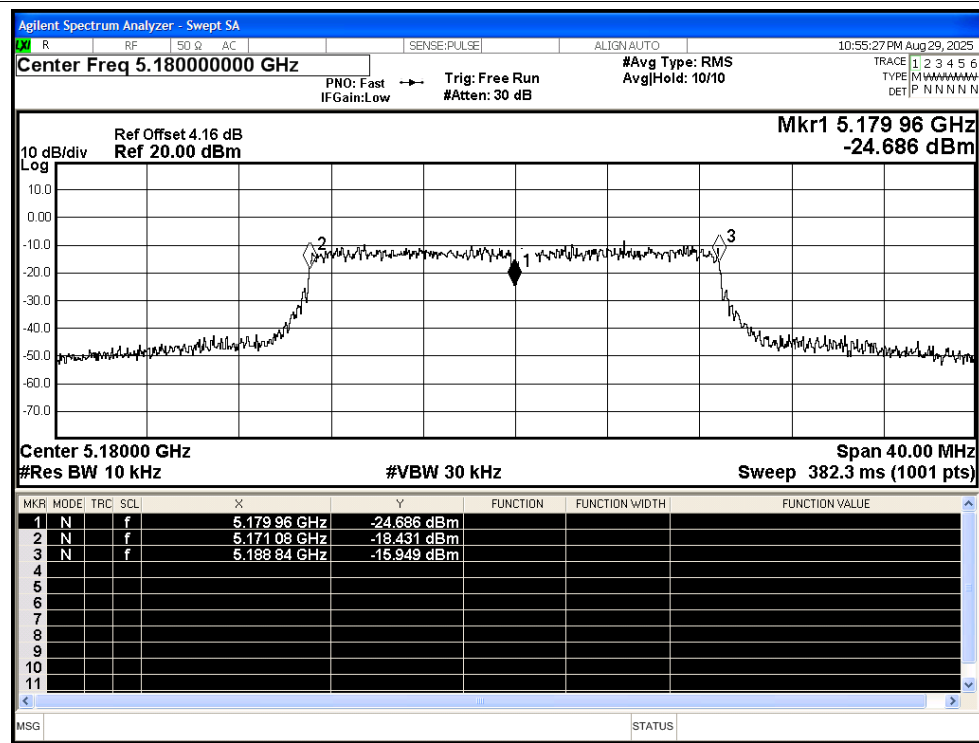
## Freq. Stability NVNT a 5200MHz Ant1



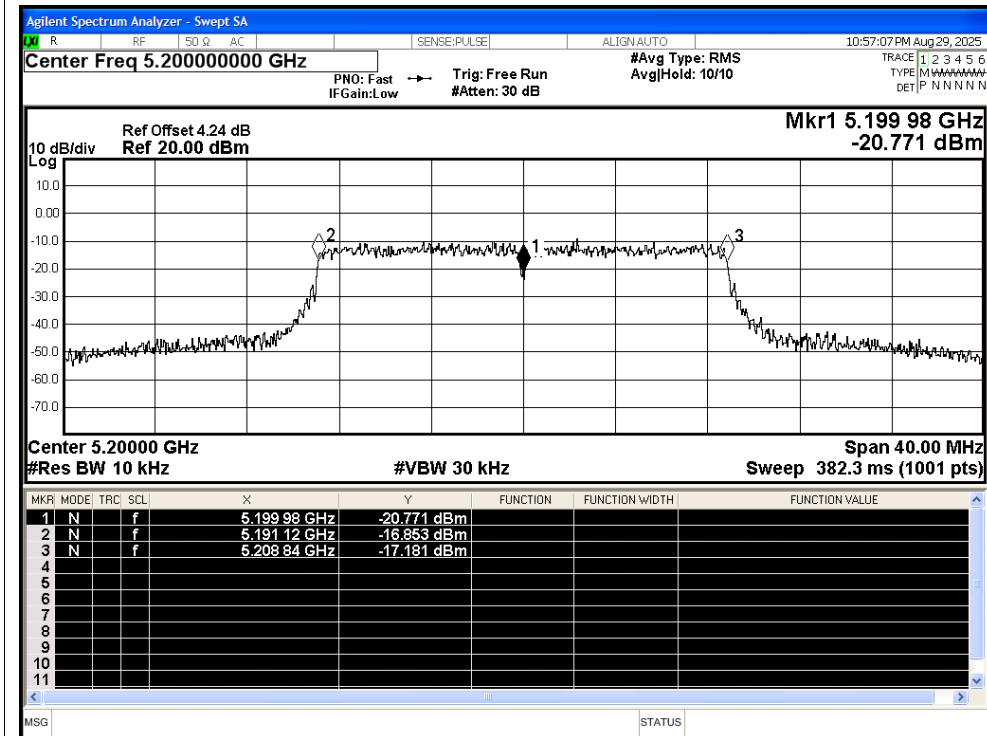
## Freq. Stability NVNT a 5240MHz Ant1



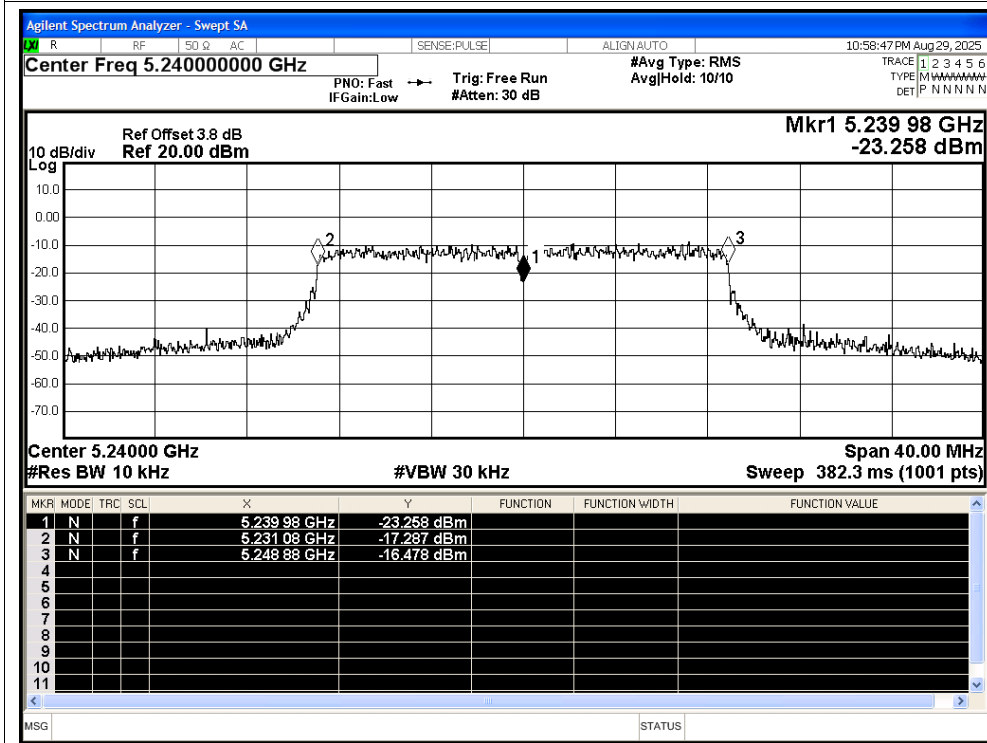
## Freq. Stability NVNT n20 5180MHz Ant1



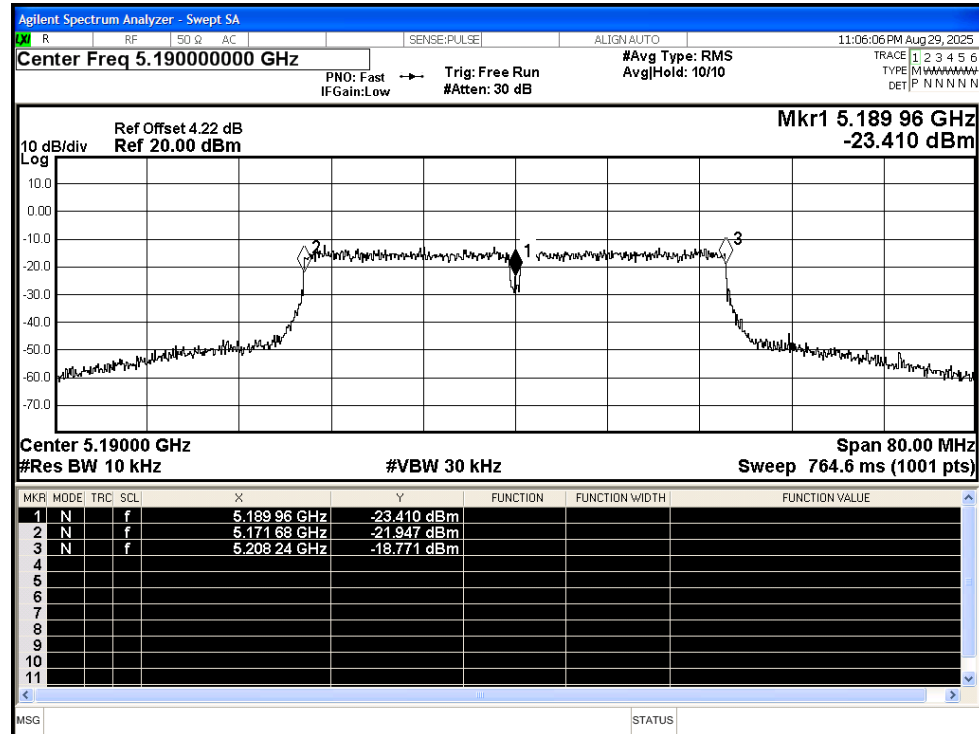
## Freq. Stability NVNT n20 5200MHz Ant1



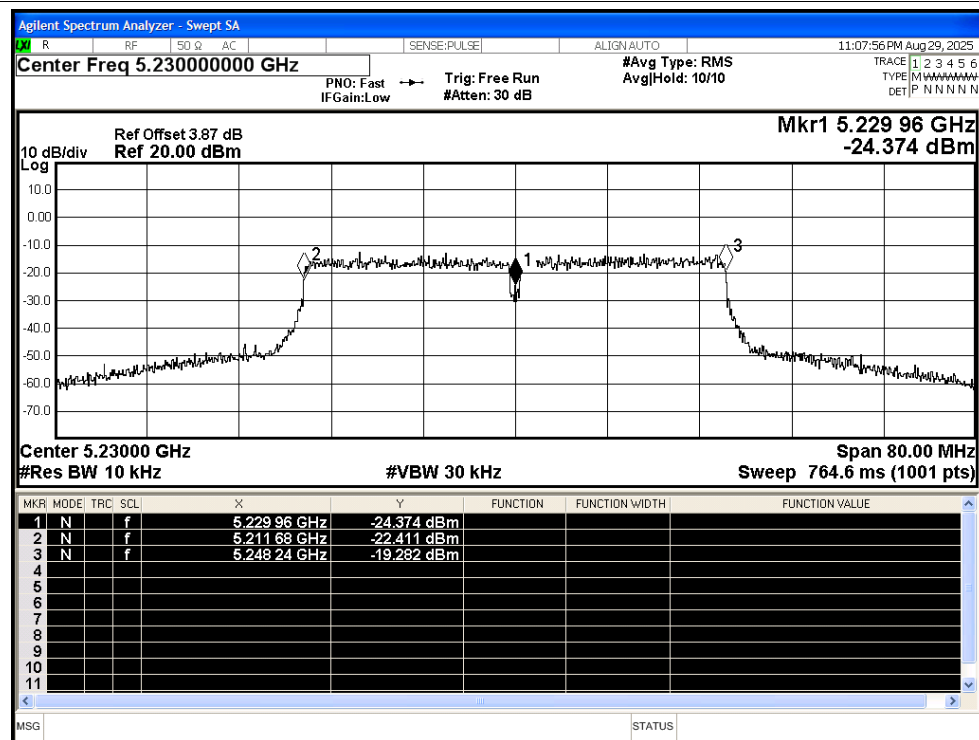
## Freq. Stability NVNT n20 5240MHz Ant1



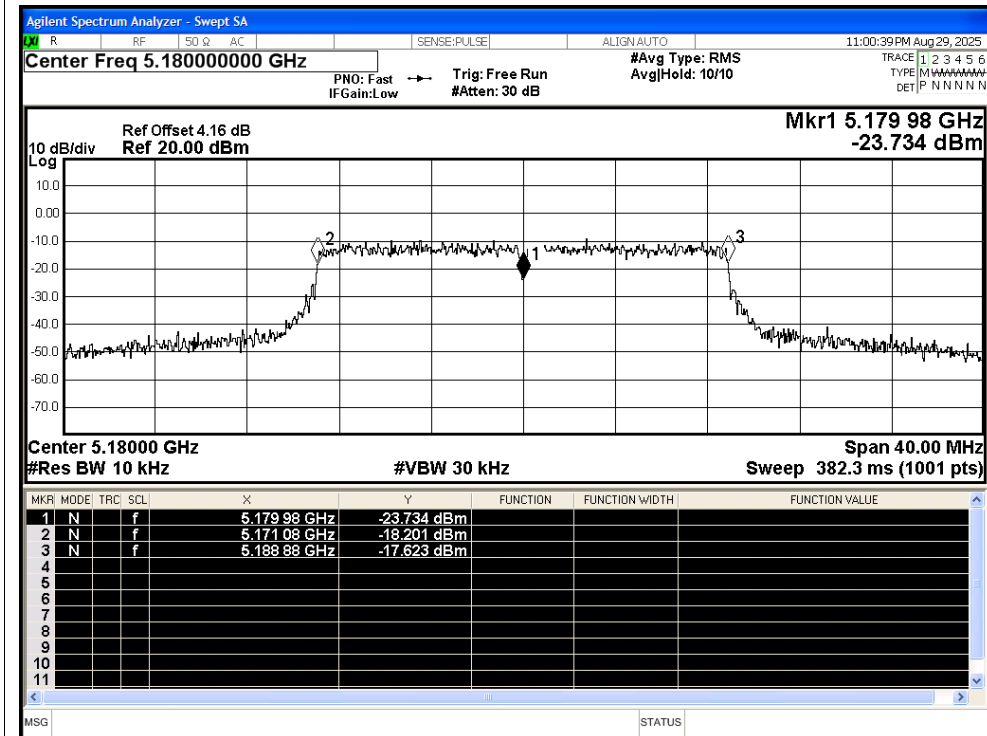
## Freq. Stability NVNT n40 5190MHz Ant1



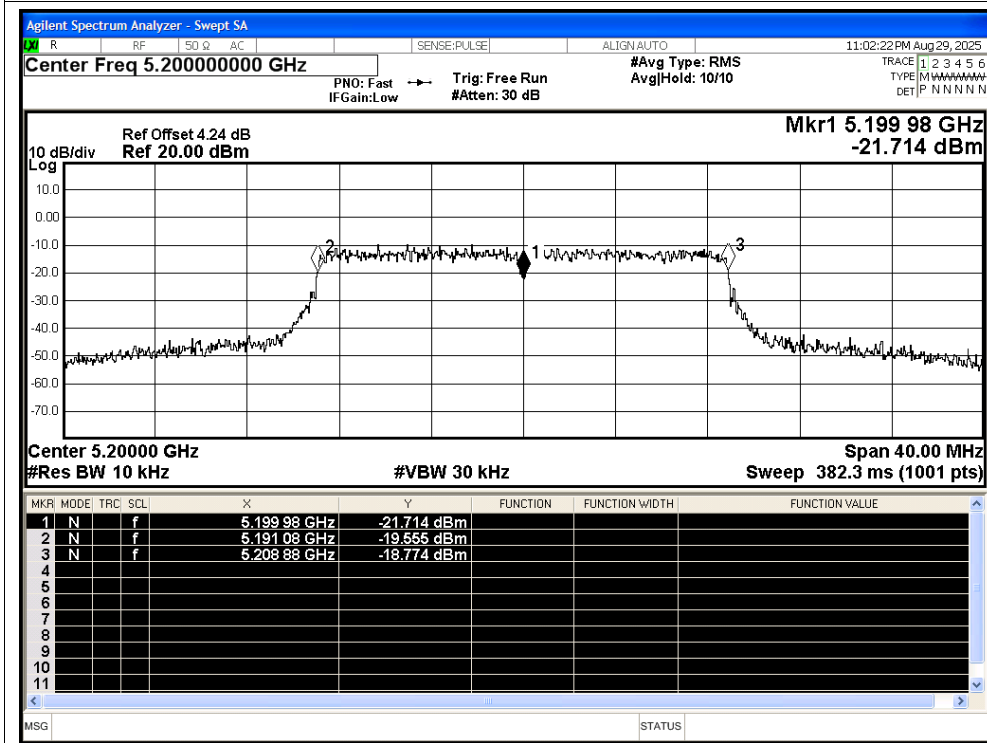
## Freq. Stability NVNT n40 5230MHz Ant1



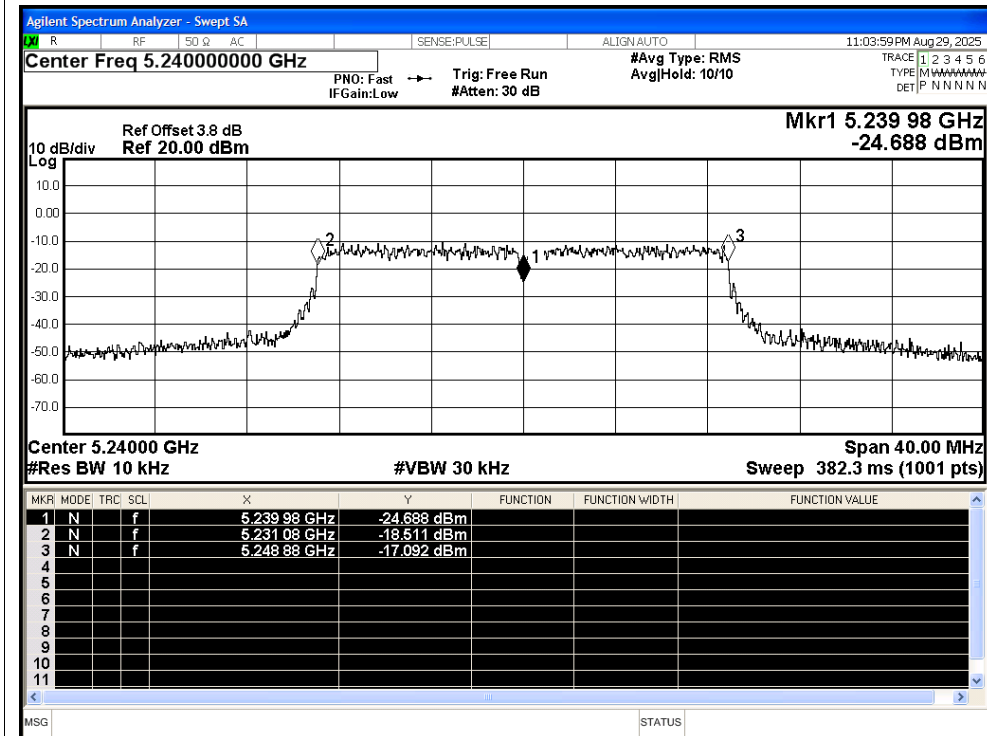
## Freq. Stability NVNT ac20 5180MHz Ant1



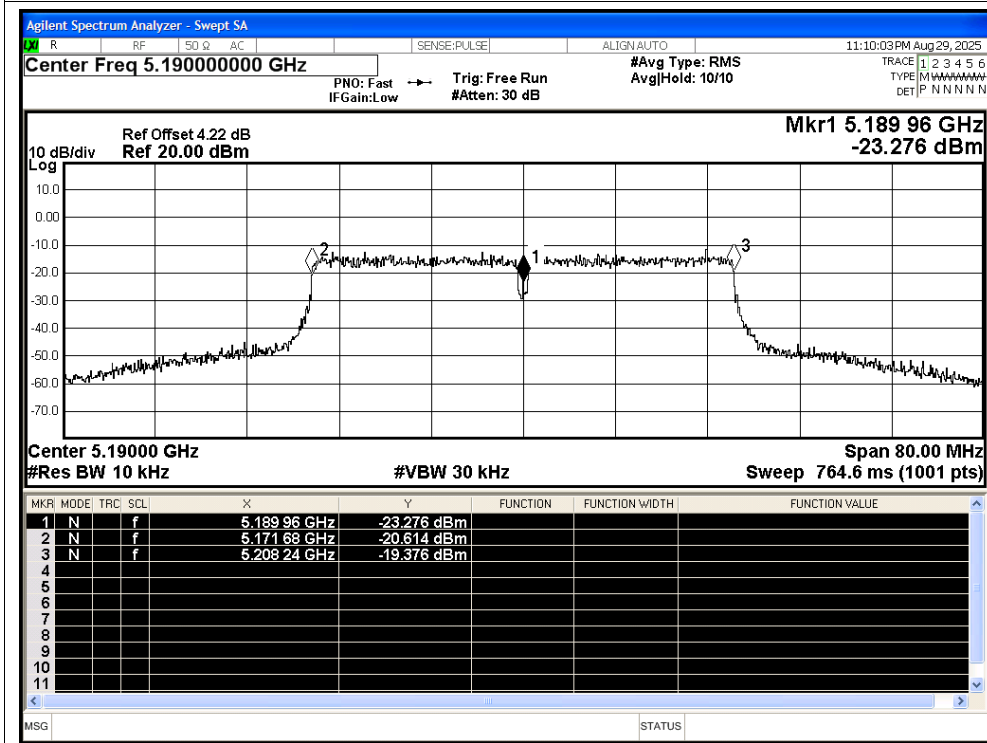
## Freq. Stability NVNT ac20 5200MHz Ant1

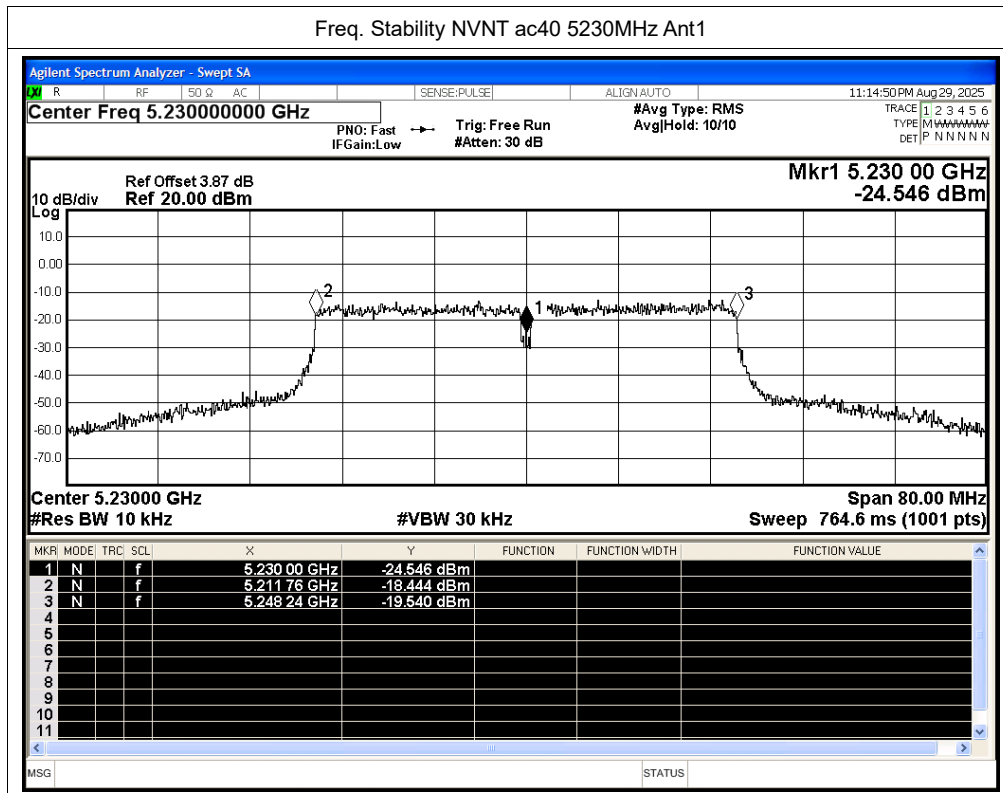


## Freq. Stability NVNT ac20 5240MHz Ant1



## Freq. Stability NVNT ac40 5190MHz Ant1



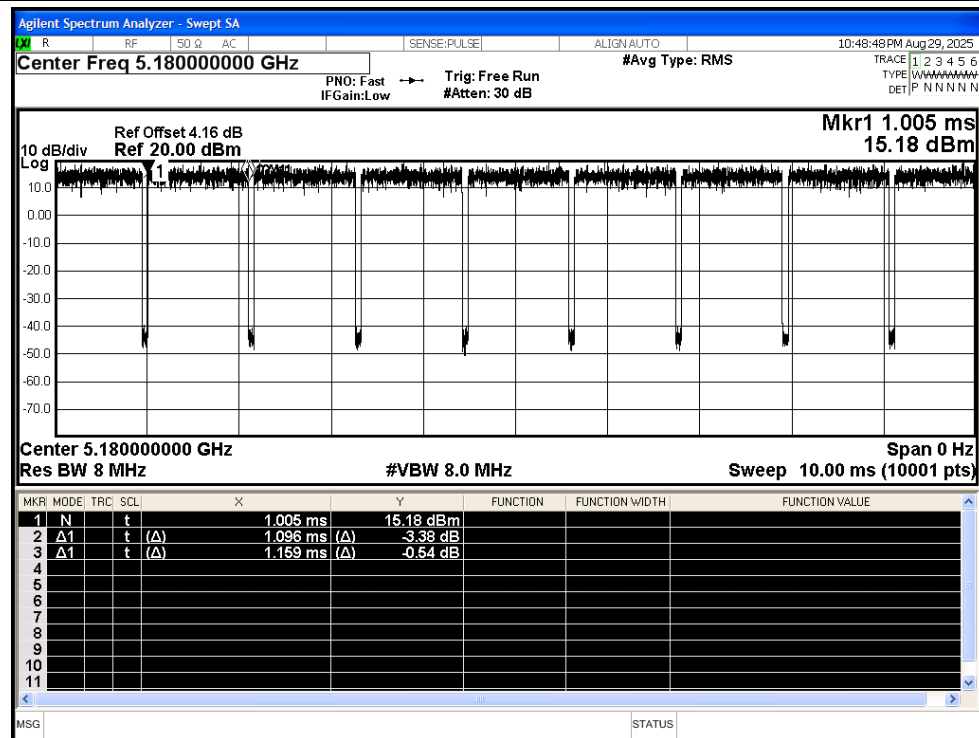


## D.6 Duty Cycle

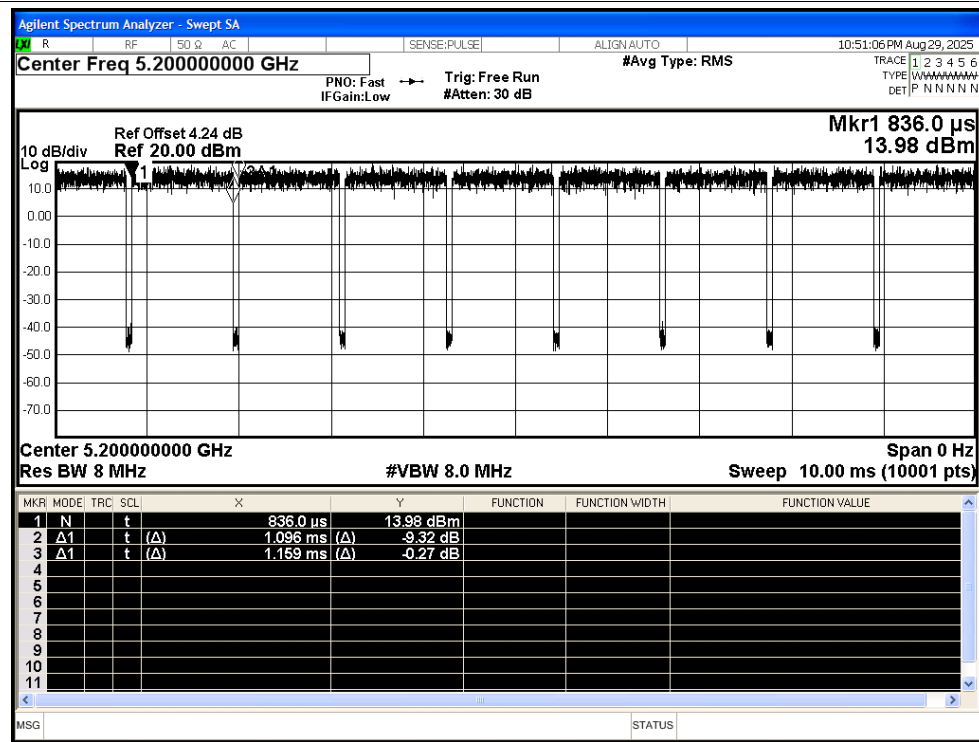
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | a    | 5180            | Ant1    | 94.56          | 0.24                   | 0.91      |
| NVNT      | a    | 5200            | Ant1    | 94.56          | 0.24                   | 0.91      |
| NVNT      | a    | 5240            | Ant1    | 94.65          | 0.24                   | 0.91      |
| NVNT      | n20  | 5180            | Ant1    | 97.33          | 0.12                   | 0.44      |
| NVNT      | n20  | 5200            | Ant1    | 97.33          | 0.12                   | 0.44      |
| NVNT      | n20  | 5240            | Ant1    | 97.29          | 0.12                   | 0.44      |
| NVNT      | n40  | 5190            | Ant1    | 94.71          | 0.24                   | 0.9       |
| NVNT      | n40  | 5230            | Ant1    | 94.79          | 0.23                   | 0.9       |
| NVNT      | ac20 | 5180            | Ant1    | 97.35          | 0.12                   | 0.44      |
| NVNT      | ac20 | 5200            | Ant1    | 97.34          | 0.12                   | 0.44      |
| NVNT      | ac20 | 5240            | Ant1    | 97.34          | 0.12                   | 0.44      |
| NVNT      | ac40 | 5190            | Ant1    | 94.81          | 0.23                   | 0.9       |
| NVNT      | ac40 | 5230            | Ant1    | 94.72          | 0.24                   | 0.9       |

## Test Graphs

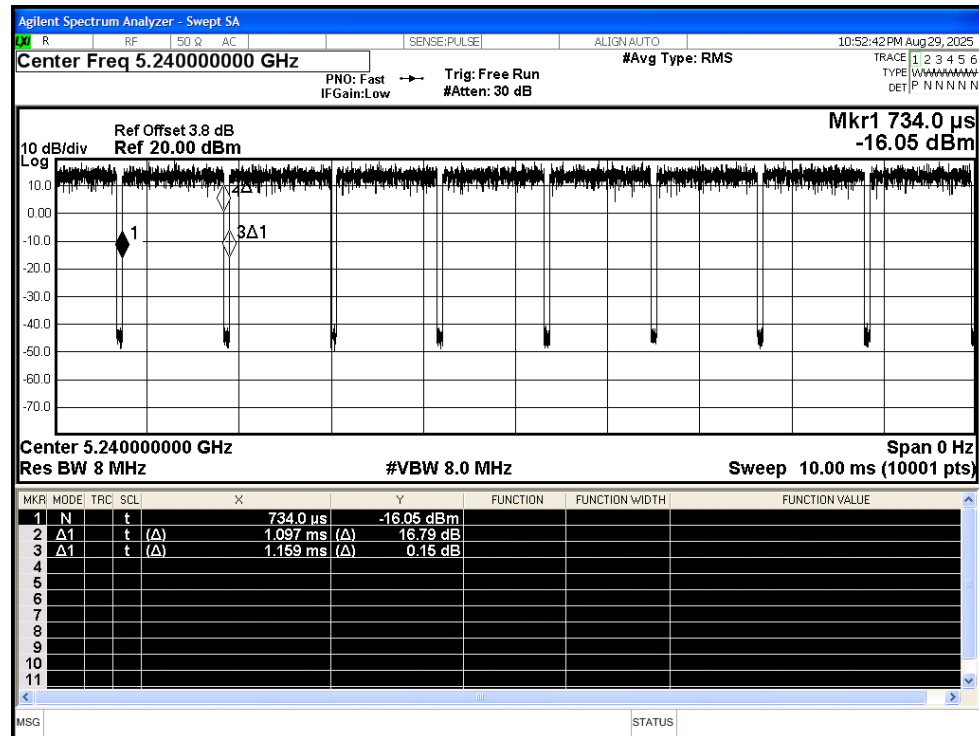
## Duty Cycle NVNT a 5180MHz Ant1



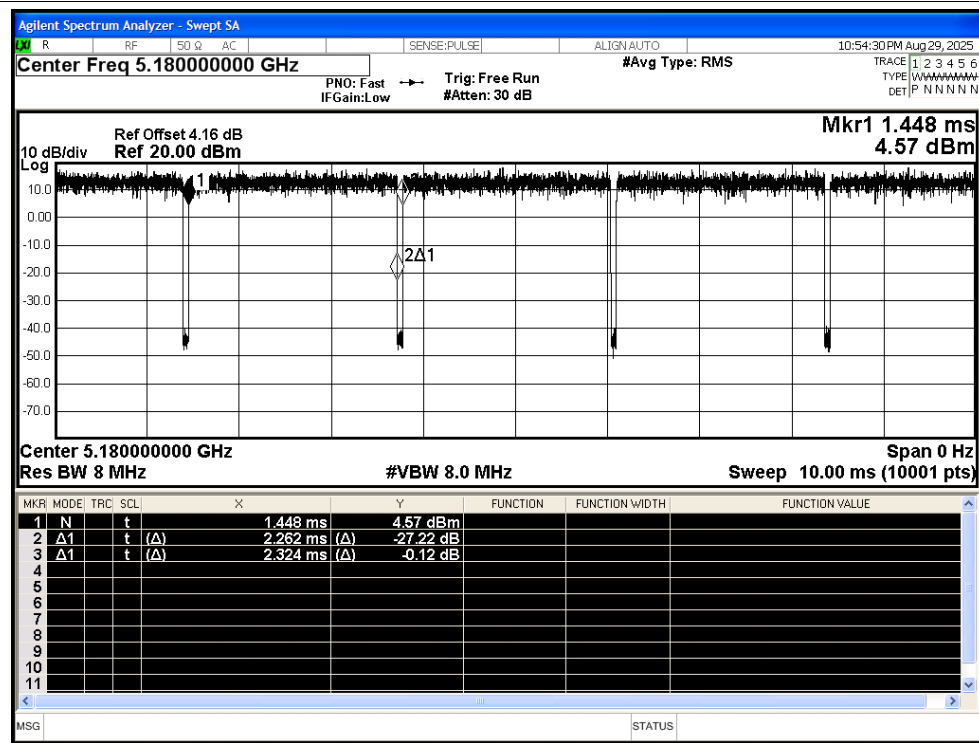
## Duty Cycle NVNT a 5200MHz Ant1



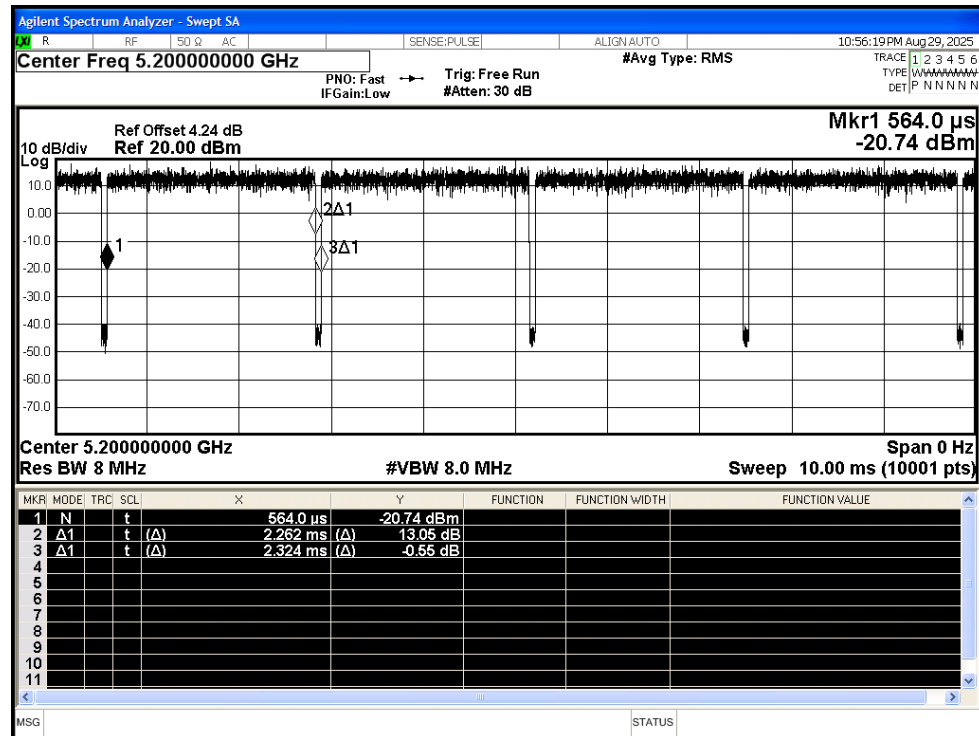
## Duty Cycle NVNT a 5240MHz Ant1



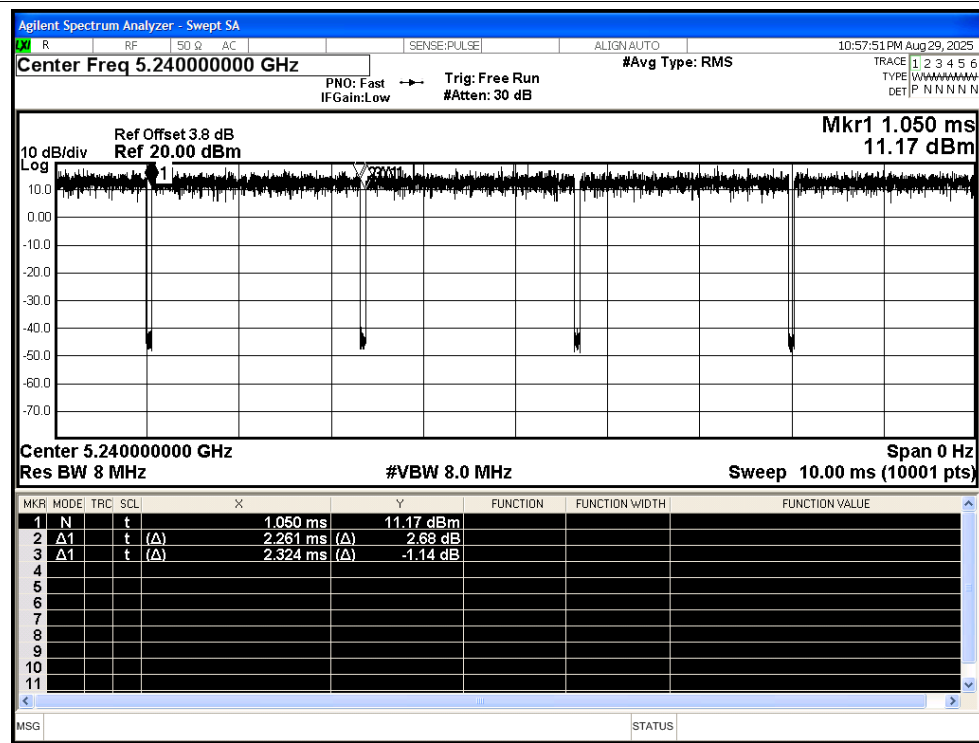
## Duty Cycle NVNT n20 5180MHz Ant1



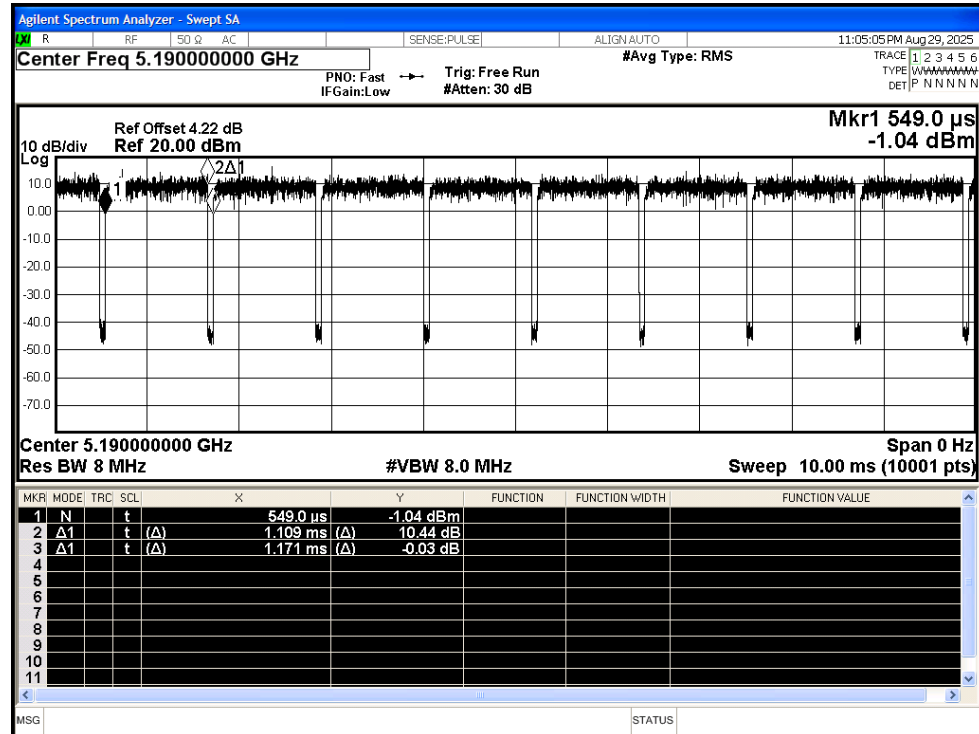
## Duty Cycle NVNT n20 5200MHz Ant1



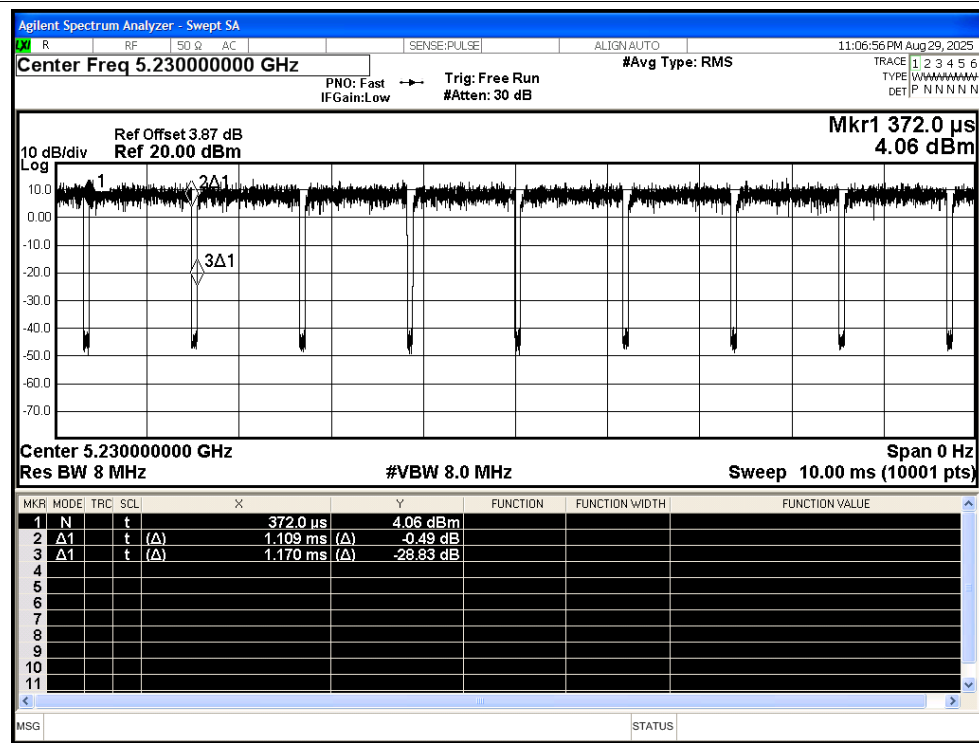
## Duty Cycle NVNT n20 5240MHz Ant1



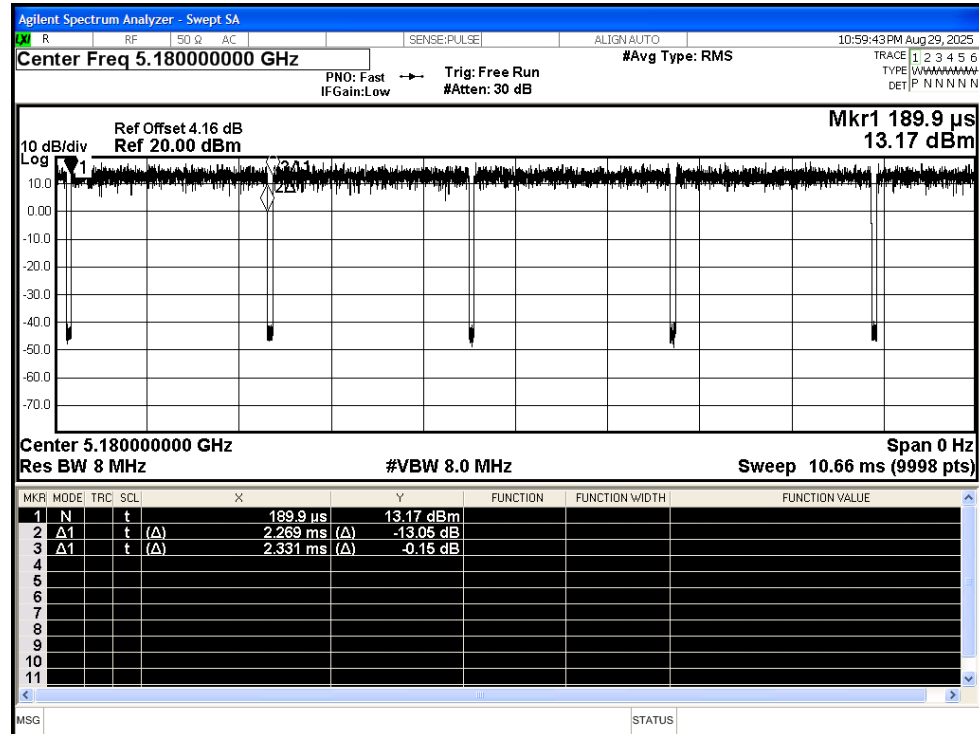
## Duty Cycle NVNT n40 5190MHz Ant1



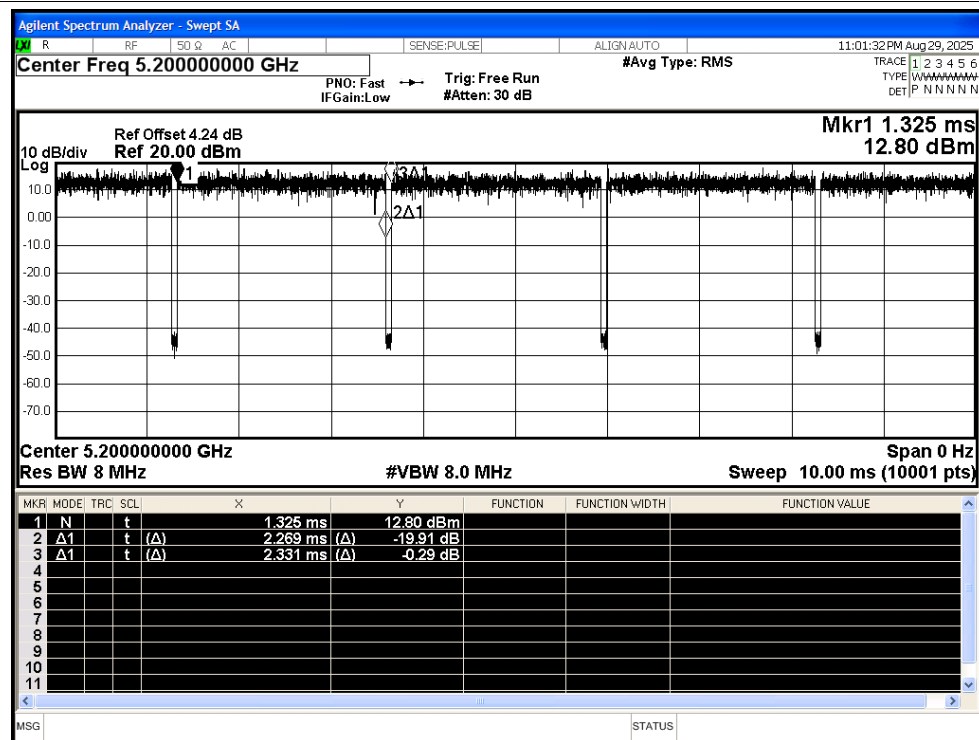
## Duty Cycle NVNT n40 5230MHz Ant1



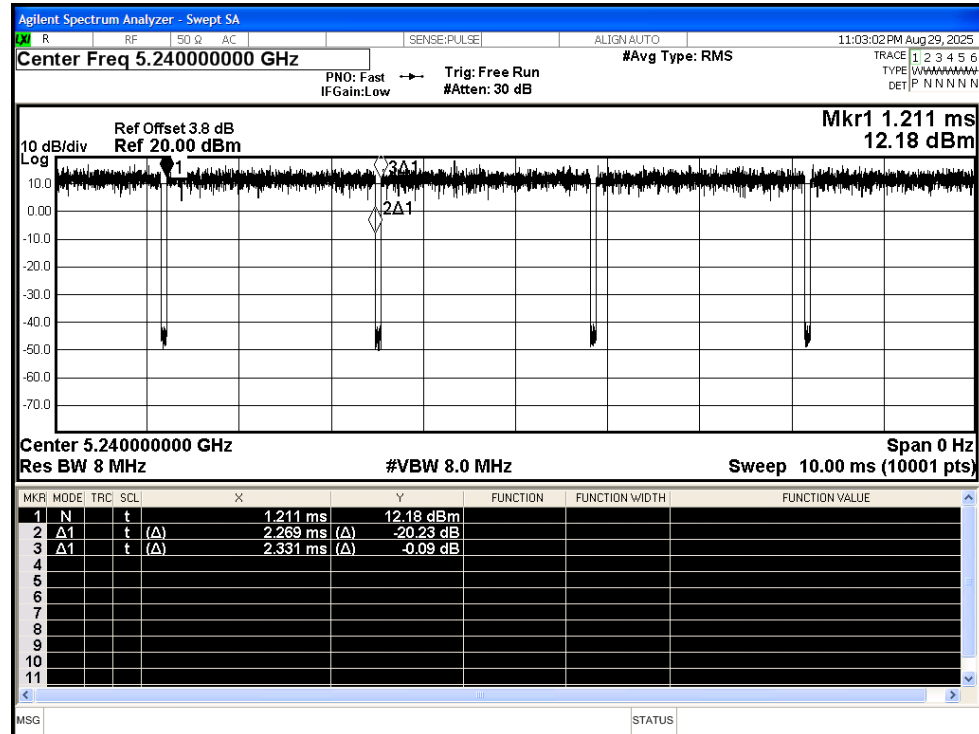
## Duty Cycle NVNT ac20 5180MHz Ant1



## Duty Cycle NVNT ac20 5200MHz Ant1



## Duty Cycle NVNT ac20 5240MHz Ant1



## Duty Cycle NVNT ac40 5190MHz Ant1

