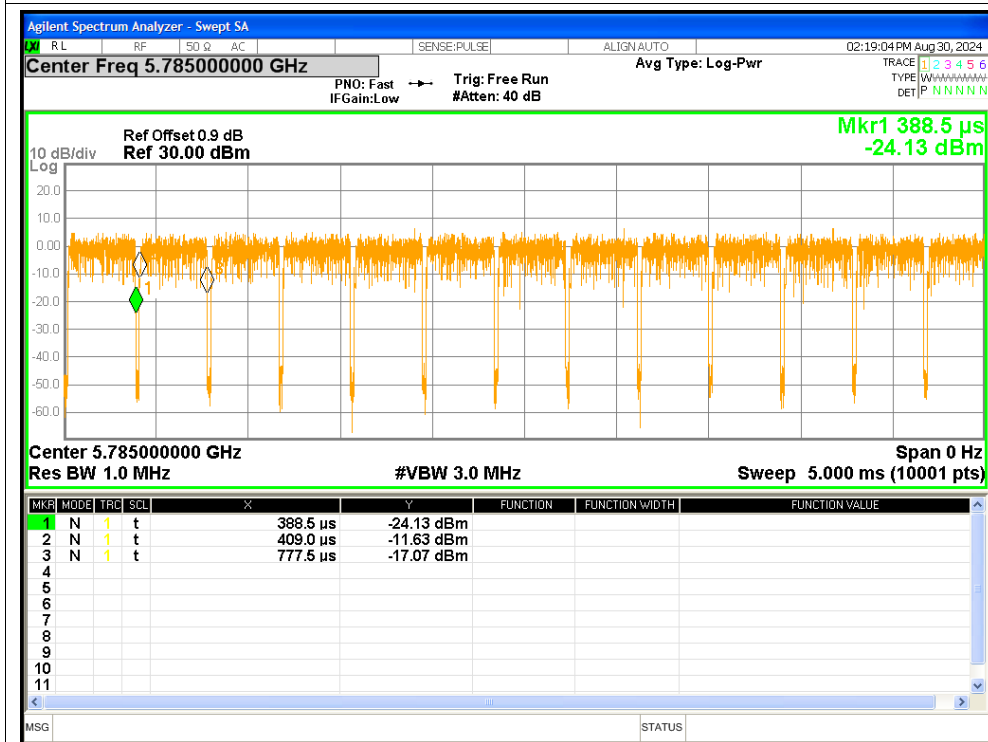


## 1. Duty Cycle

| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|----------------|------------------------|-----------|
| NVNT      | a    | 5745            | 94.73          | 0.24                   | 2.71      |
| NVNT      | a    | 5785            | 94.73          | 0.24                   | 2.71      |
| NVNT      | a    | 5825            | 94.73          | 0.24                   | 2.71      |
| NVNT      | n20  | 5745            | 94.56          | 0.24                   | 2.81      |
| NVNT      | n20  | 5785            | 94.44          | 0.25                   | 2.81      |
| NVNT      | n20  | 5825            | 94.56          | 0.24                   | 2.81      |
| NVNT      | n40  | 5755            | 90.44          | 0.44                   | 5.18      |
| NVNT      | n40  | 5795            | 90.44          | 0.44                   | 5.18      |
| NVNT      | ac20 | 5745            | 94.18          | 0.26                   | 3.01      |
| NVNT      | ac20 | 5785            | 94.18          | 0.26                   | 3.01      |
| NVNT      | ac20 | 5825            | 94.18          | 0.26                   | 3.01      |
| NVNT      | ac40 | 5755            | 89.88          | 0.46                   | 5.52      |
| NVNT      | ac40 | 5795            | 90.03          | 0.46                   | 5.51      |
| NVNT      | ac80 | 5775            | 84.88          | 0.71                   | 8.87      |



Duty Cycle NVNT a 5825MHz



Duty Cycle NVNT n40 5755MHz

Duty Cycle NVNT ac20 5745MHz



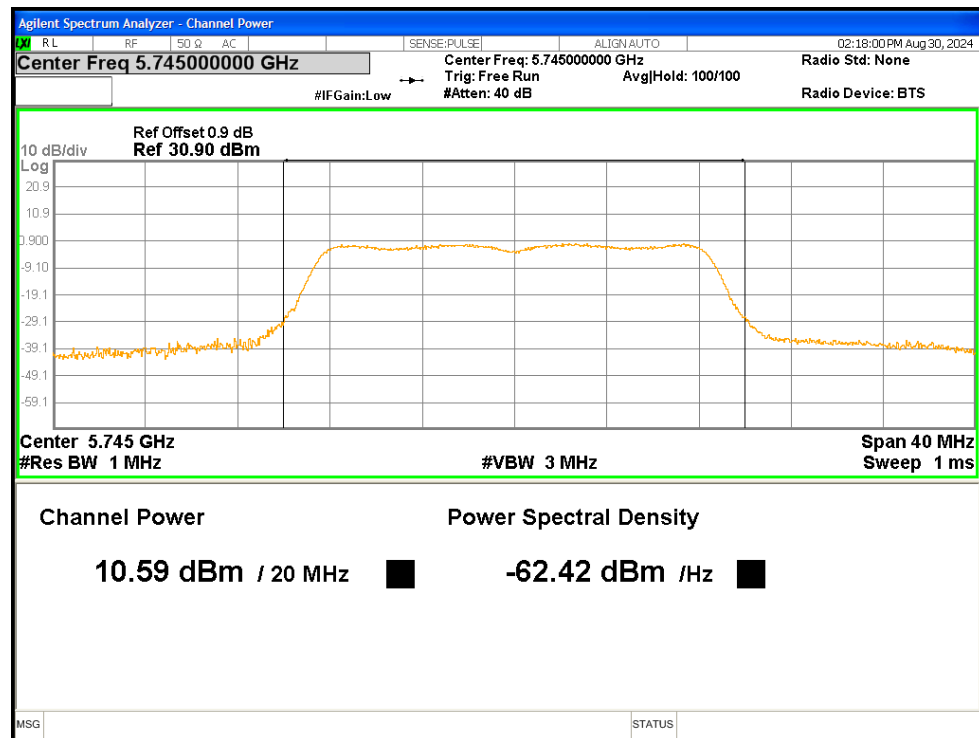
Duty Cycle NVNT ac40 5795MHz

## 2. Maximum Conducted Output Power

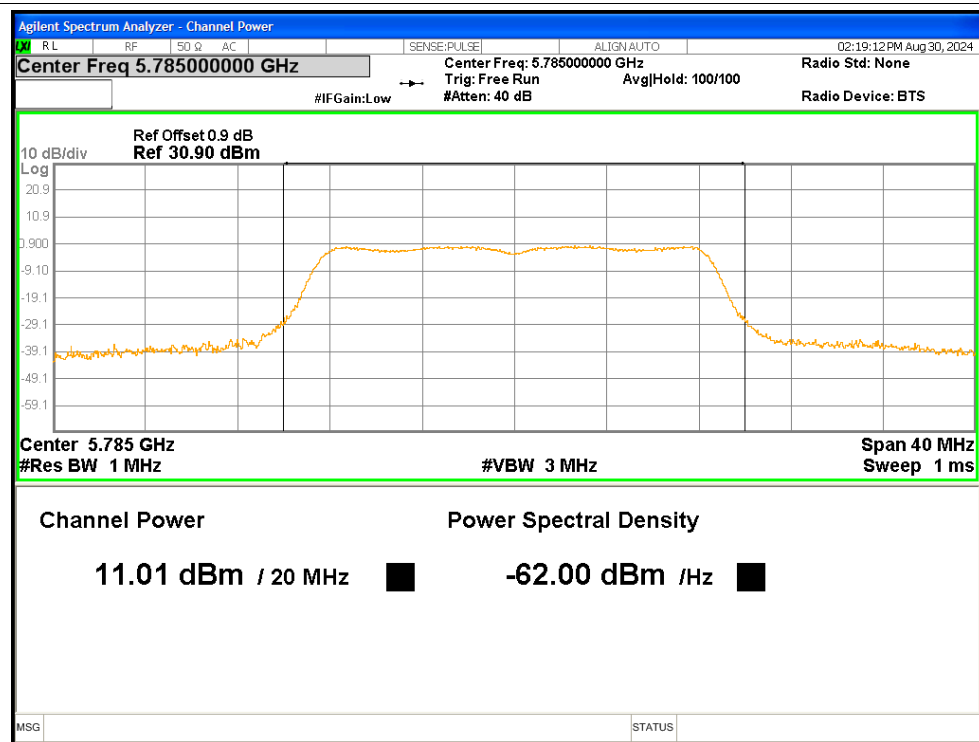
| Condition | Mode | Frequency (MHz) | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | a    | 5745            | 10.59                 | 0.24             | 10.83             | <=30        | Pass    |
| NVNT      | a    | 5785            | 11.01                 | 0.24             | 11.25             | <=30        | Pass    |
| NVNT      | a    | 5825            | 11.86                 | 0.24             | 12.1              | <=30        | Pass    |
| NVNT      | n20  | 5745            | 10.77                 | 0.24             | 11.01             | <=30        | Pass    |
| NVNT      | n20  | 5785            | 11.18                 | 0.25             | 11.43             | <=30        | Pass    |
| NVNT      | n20  | 5825            | 12.02                 | 0.24             | 12.26             | <=30        | Pass    |
| NVNT      | n40  | 5755            | 10.46                 | 0.44             | 10.9              | <=30        | Pass    |
| NVNT      | n40  | 5795            | 10.94                 | 0.44             | 11.38             | <=30        | Pass    |
| NVNT      | ac20 | 5745            | 10.68                 | 0.26             | 10.94             | <=30        | Pass    |
| NVNT      | ac20 | 5785            | 11.11                 | 0.26             | 11.37             | <=30        | Pass    |
| NVNT      | ac20 | 5825            | 11.97                 | 0.26             | 12.23             | <=30        | Pass    |
| NVNT      | ac40 | 5755            | 10.4                  | 0.46             | 10.86             | <=30        | Pass    |
| NVNT      | ac40 | 5795            | 10.87                 | 0.46             | 11.33             | <=30        | Pass    |
| NVNT      | ac80 | 5775            | 9.97                  | 0.71             | 10.68             | <=30        | Pass    |

## Test Graphs

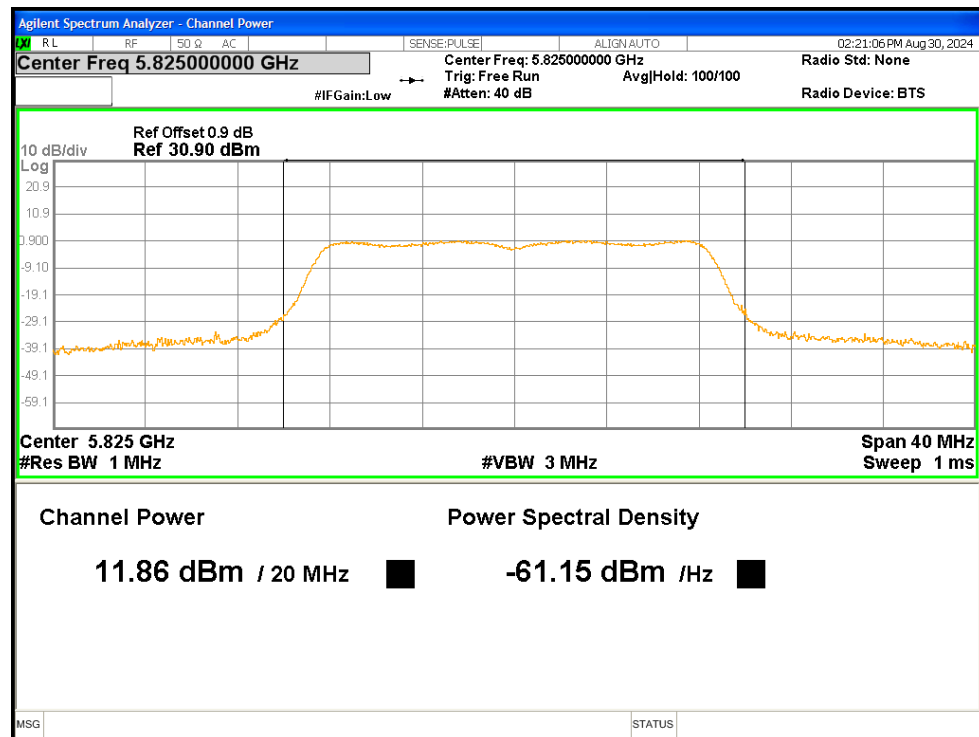
## Power NVNT a 5745MHz



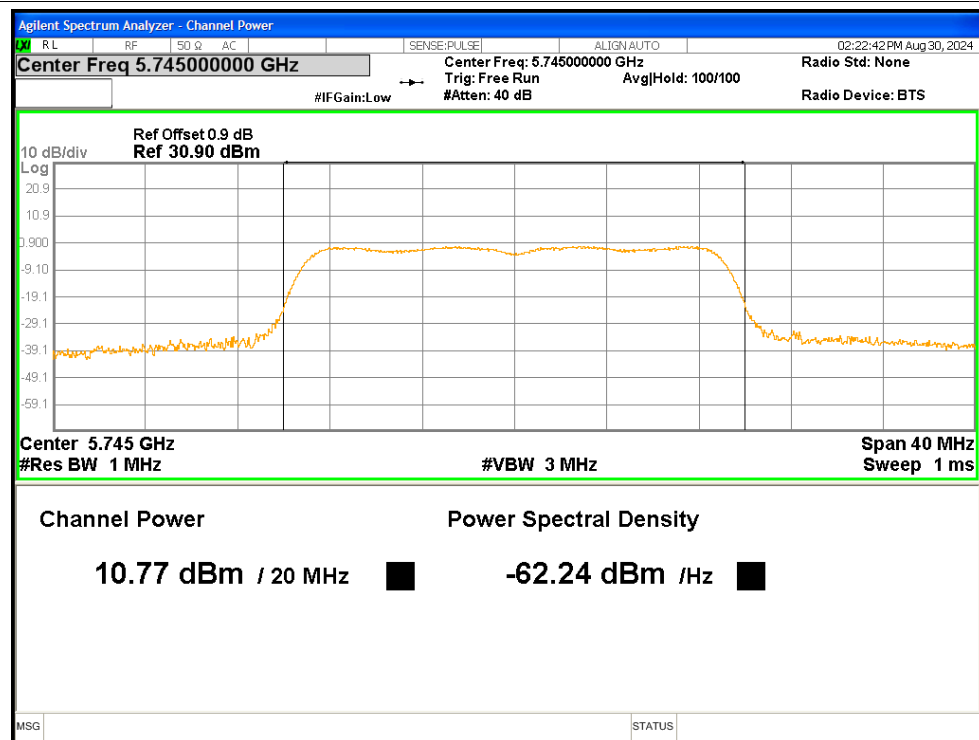
## Power NVNT a 5785MHz



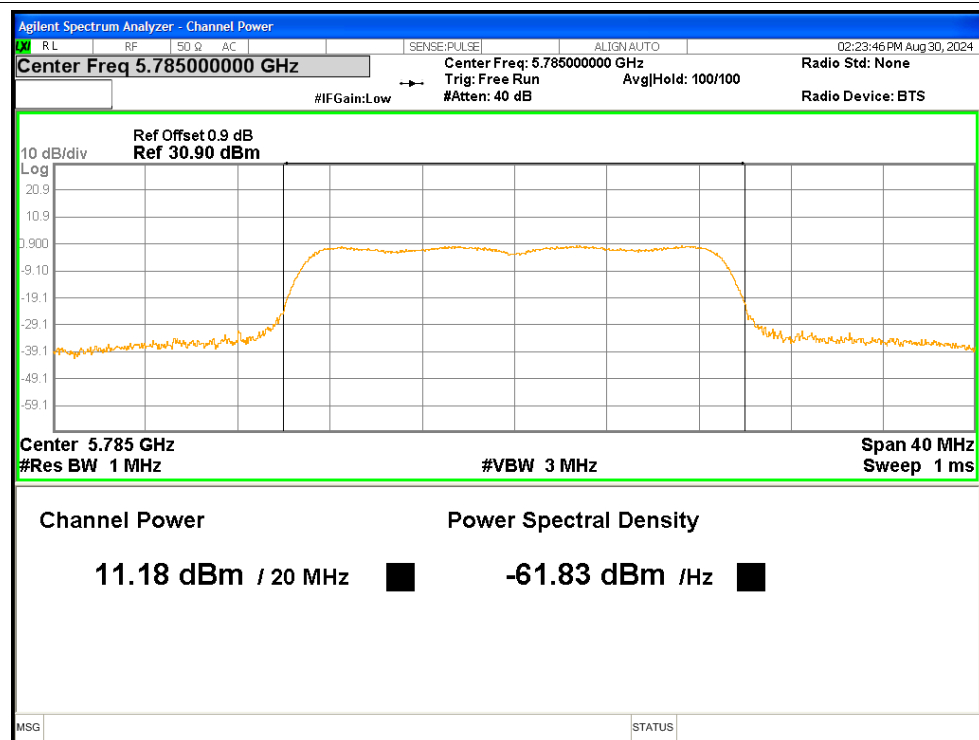
## Power NVNT a 5825MHz



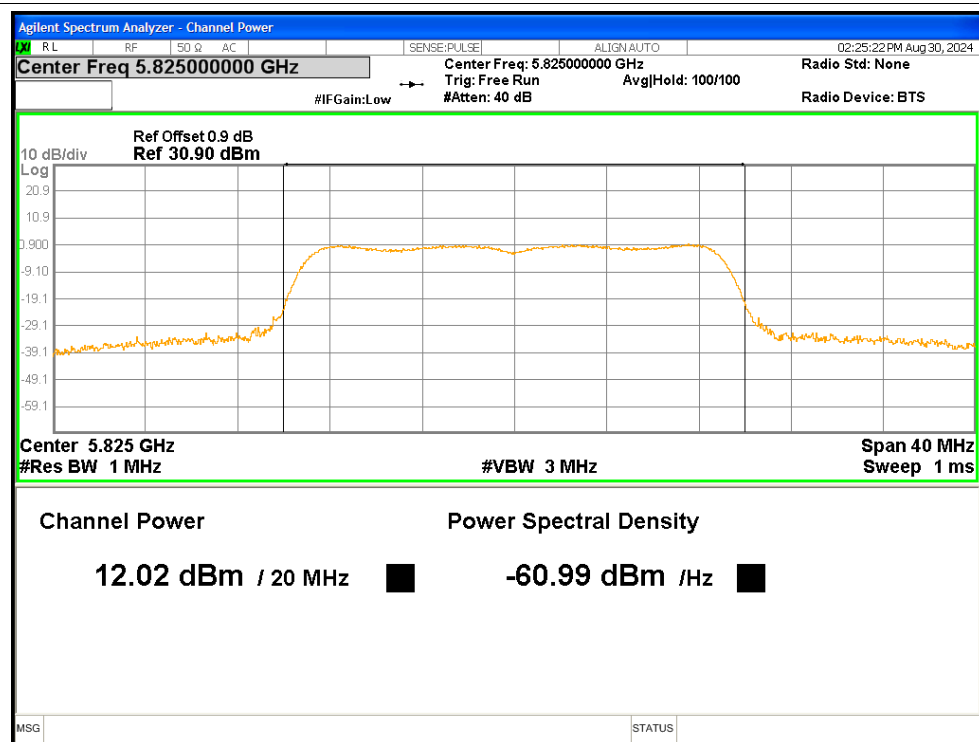
## Power NVNT n20 5745MHz



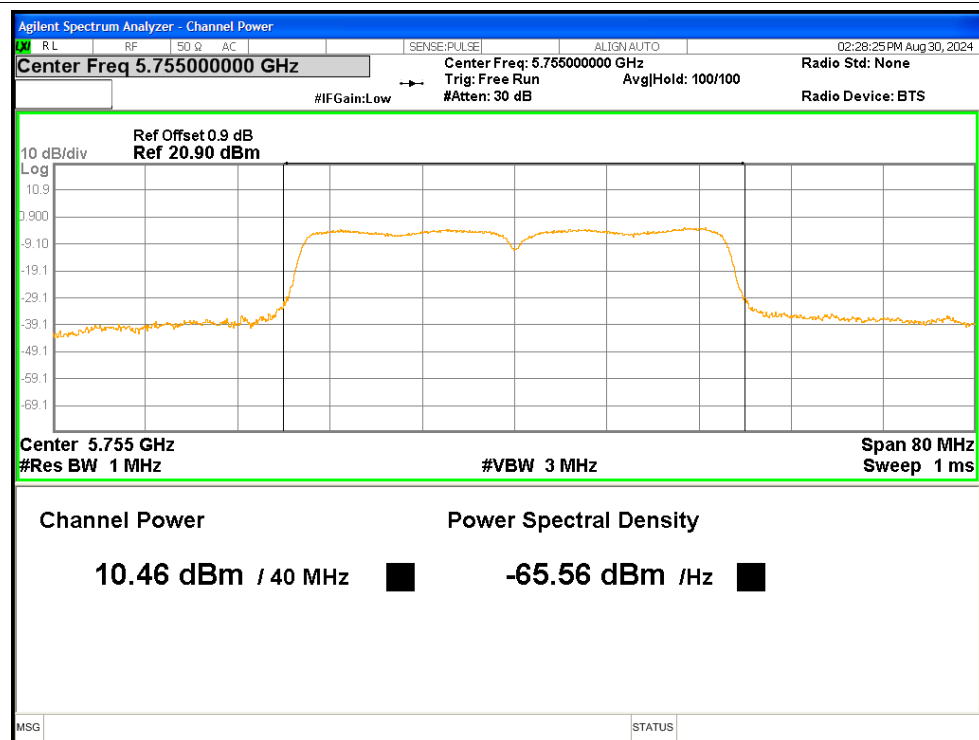
## Power NVNT n20 5785MHz



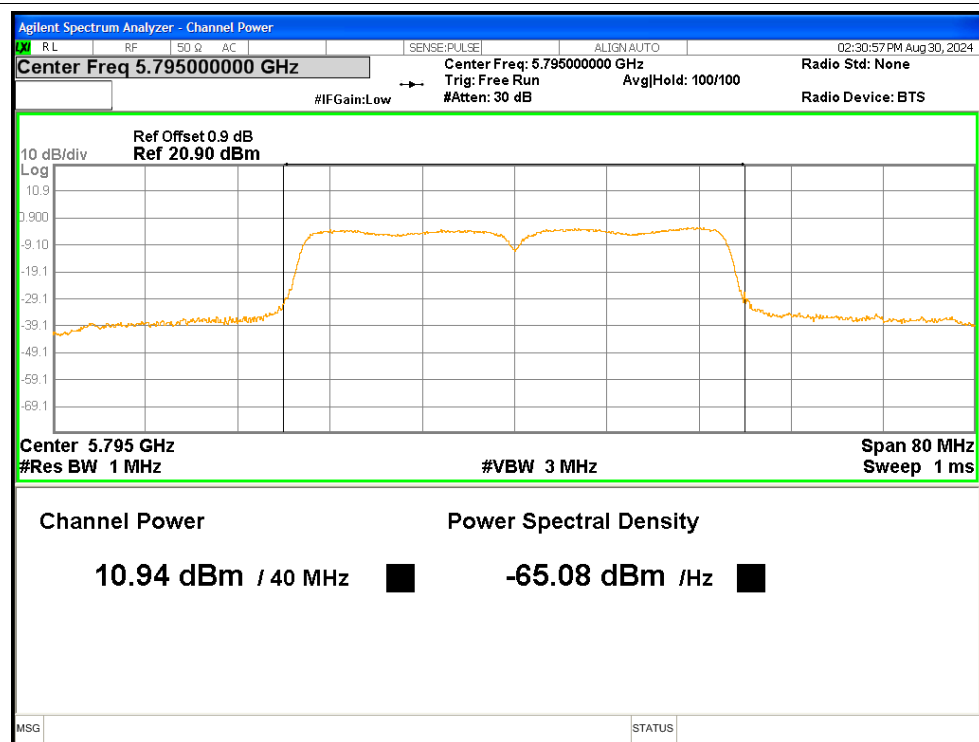
## Power NVNT n20 5825MHz



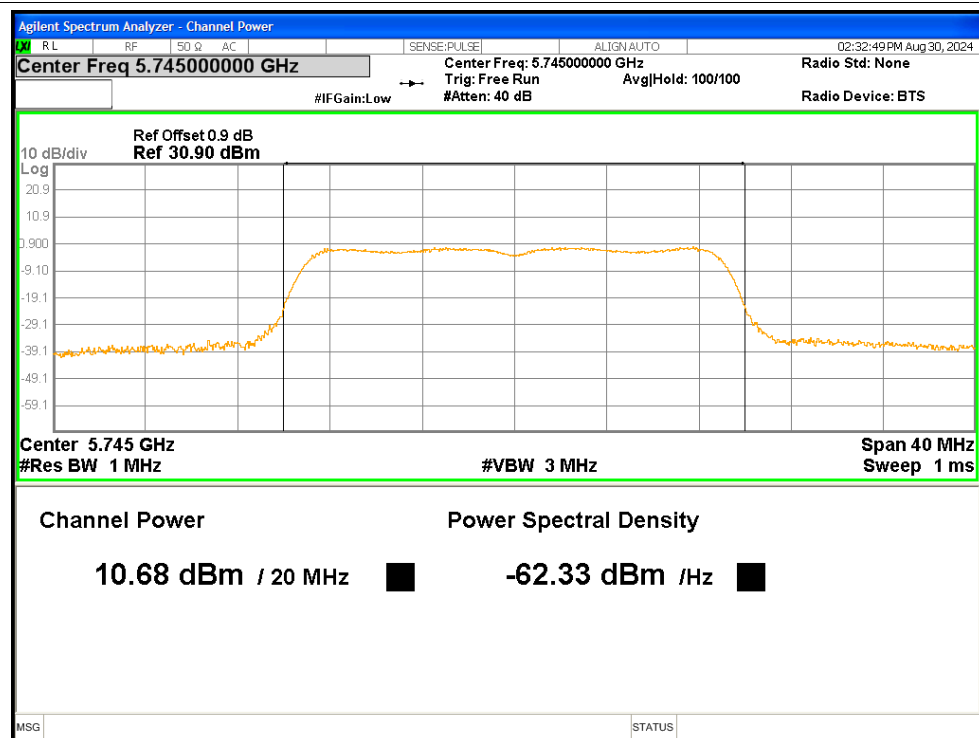
## Power NVNT n40 5755MHz



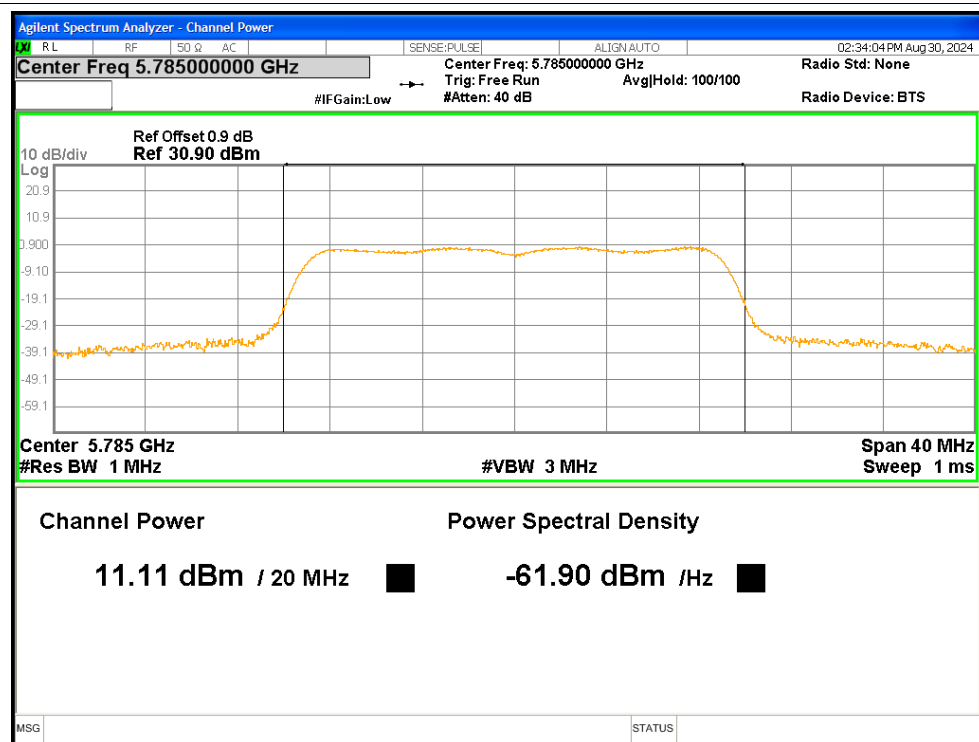
## Power NVNT n40 5795MHz



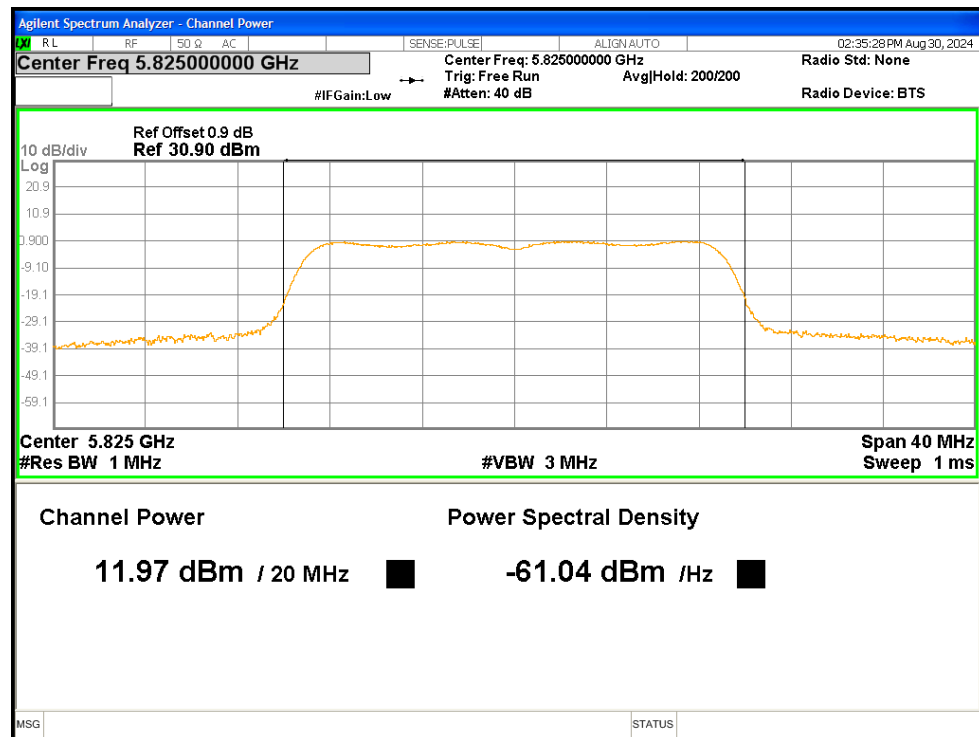
## Power NVNT ac20 5745MHz



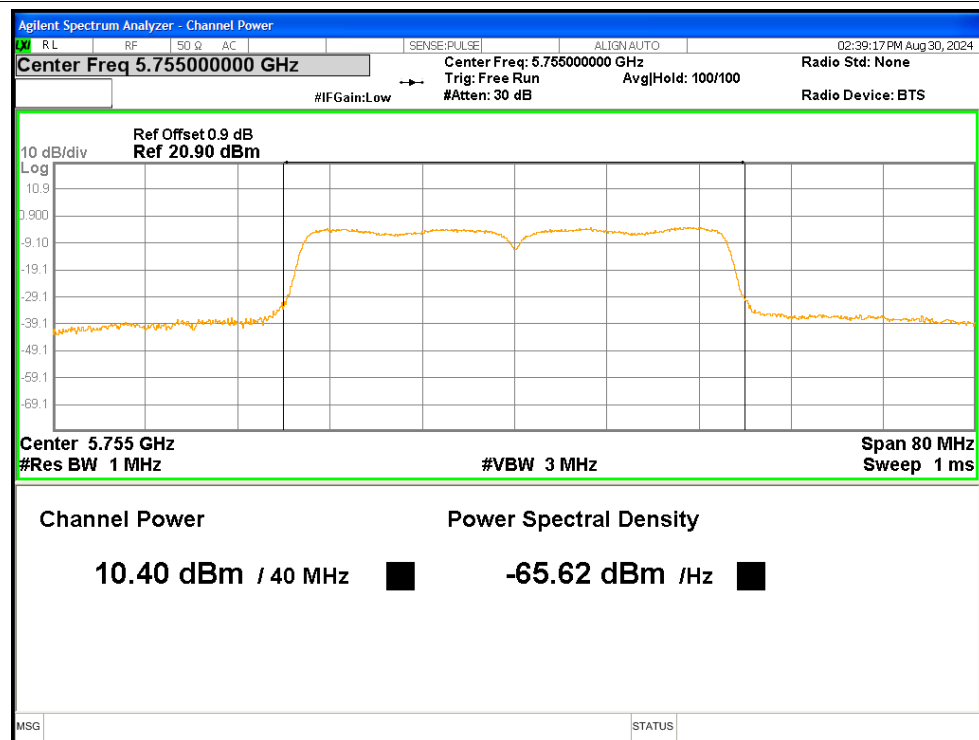
## Power NVNT ac20 5785MHz



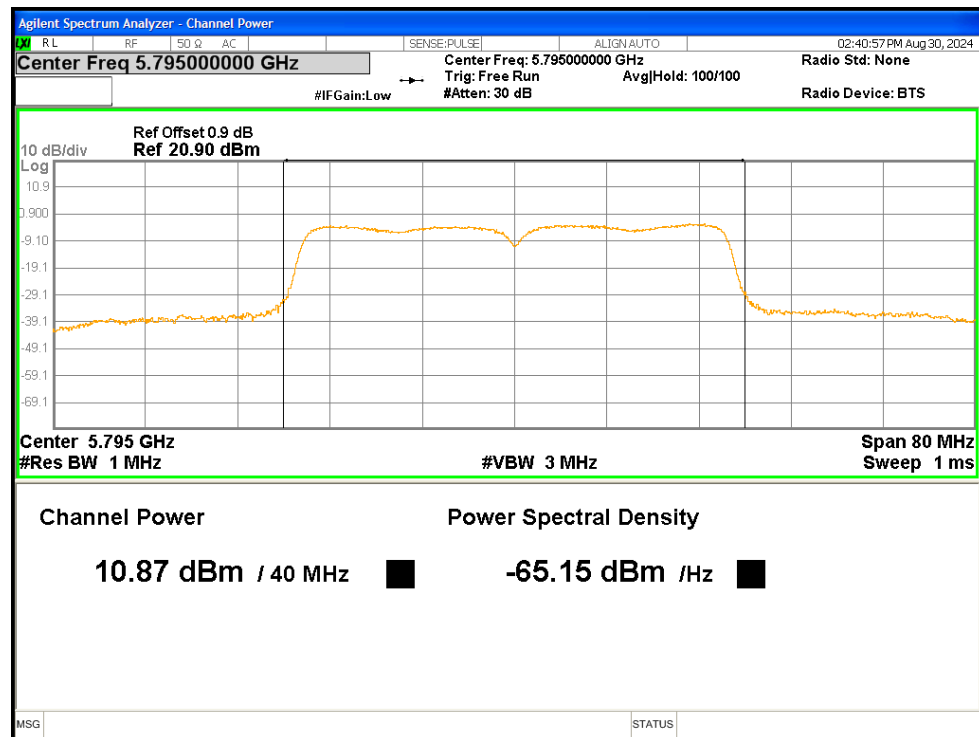
## Power NVNT ac20 5825MHz



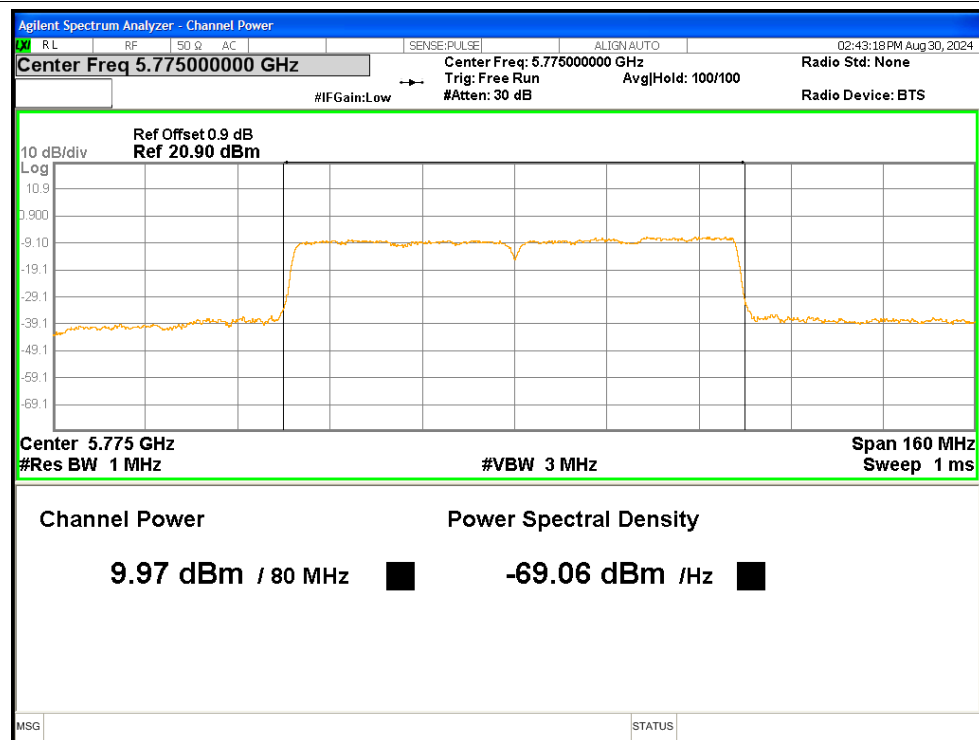
## Power NVNT ac40 5755MHz



## Power NVNT ac40 5795MHz



## Power NVNT ac80 5775MHz

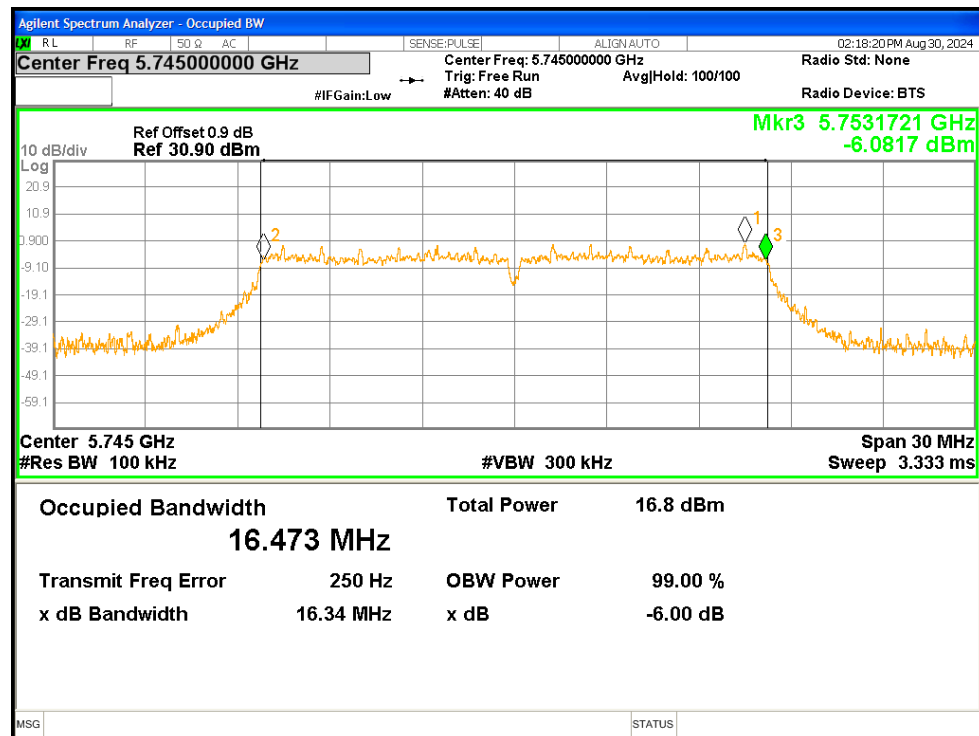


### 3. -6dB Bandwidth

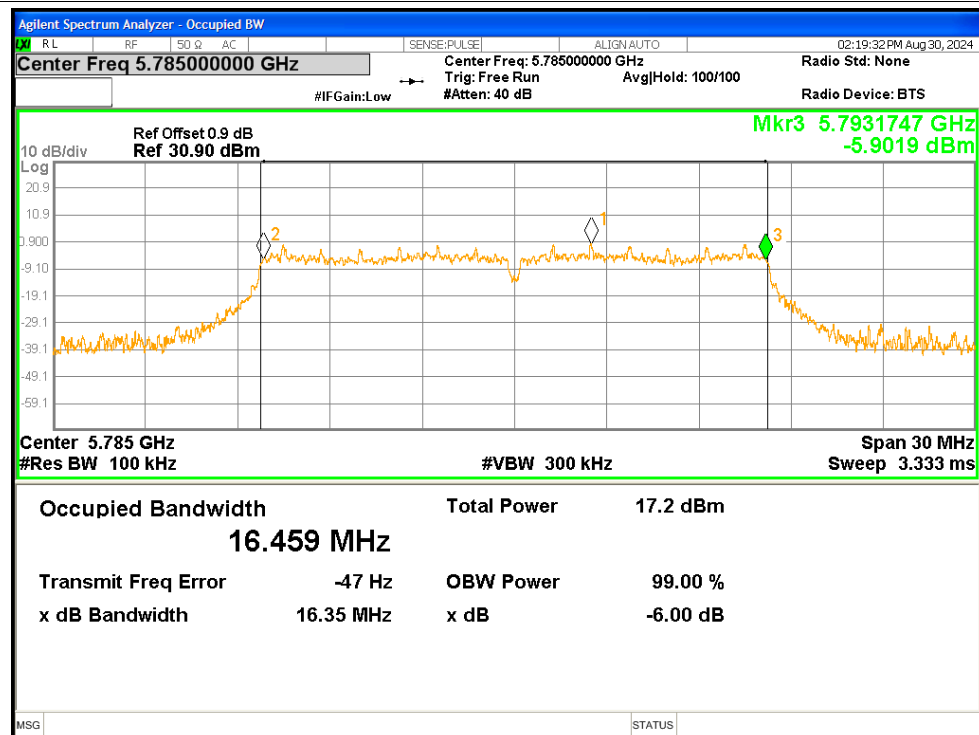
| Condition | Mode | Frequency (MHz) | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|-----------------------|-----------------------------|---------|
| NVNT      | a    | 5745            | 16.3436               | $\geq 0.5$                  | Pass    |
| NVNT      | a    | 5785            | 16.3494               | $\geq 0.5$                  | Pass    |
| NVNT      | a    | 5825            | 16.3356               | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 5745            | 17.5706               | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 5785            | 17.5778               | $\geq 0.5$                  | Pass    |
| NVNT      | n20  | 5825            | 17.5543               | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 5755            | 35.472                | $\geq 0.5$                  | Pass    |
| NVNT      | n40  | 5795            | 35.5243               | $\geq 0.5$                  | Pass    |
| NVNT      | ac20 | 5745            | 17.5565               | $\geq 0.5$                  | Pass    |
| NVNT      | ac20 | 5785            | 17.5412               | $\geq 0.5$                  | Pass    |
| NVNT      | ac20 | 5825            | 17.4052               | $\geq 0.5$                  | Pass    |
| NVNT      | ac40 | 5755            | 35.7877               | $\geq 0.5$                  | Pass    |
| NVNT      | ac40 | 5795            | 35.3705               | $\geq 0.5$                  | Pass    |
| NVNT      | ac80 | 5775            | 75.7488               | $\geq 0.5$                  | Pass    |

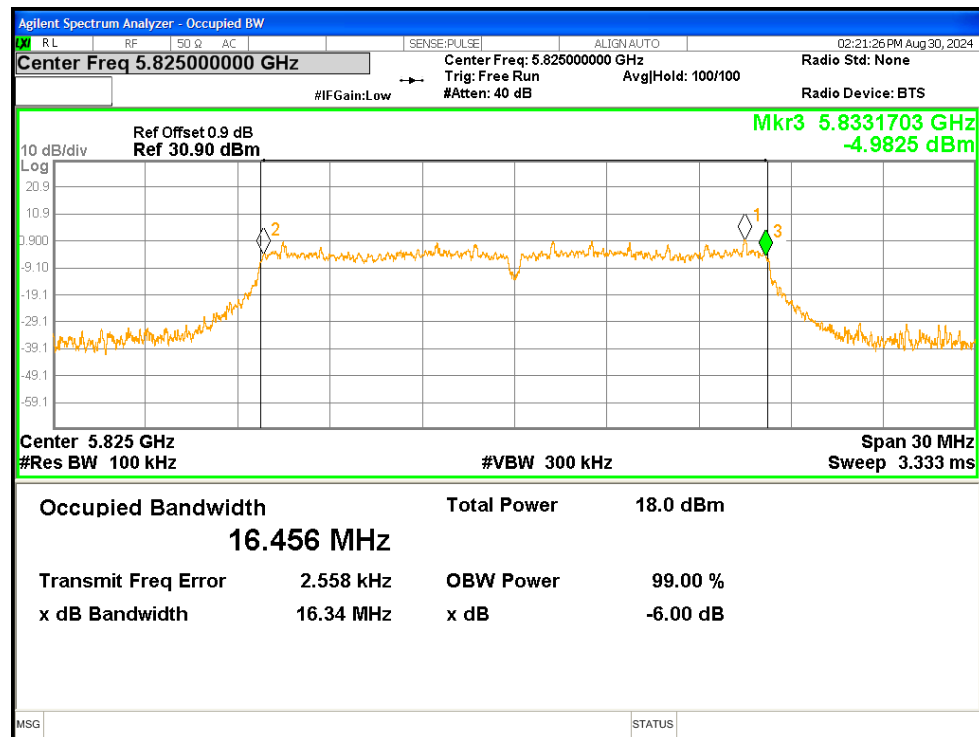
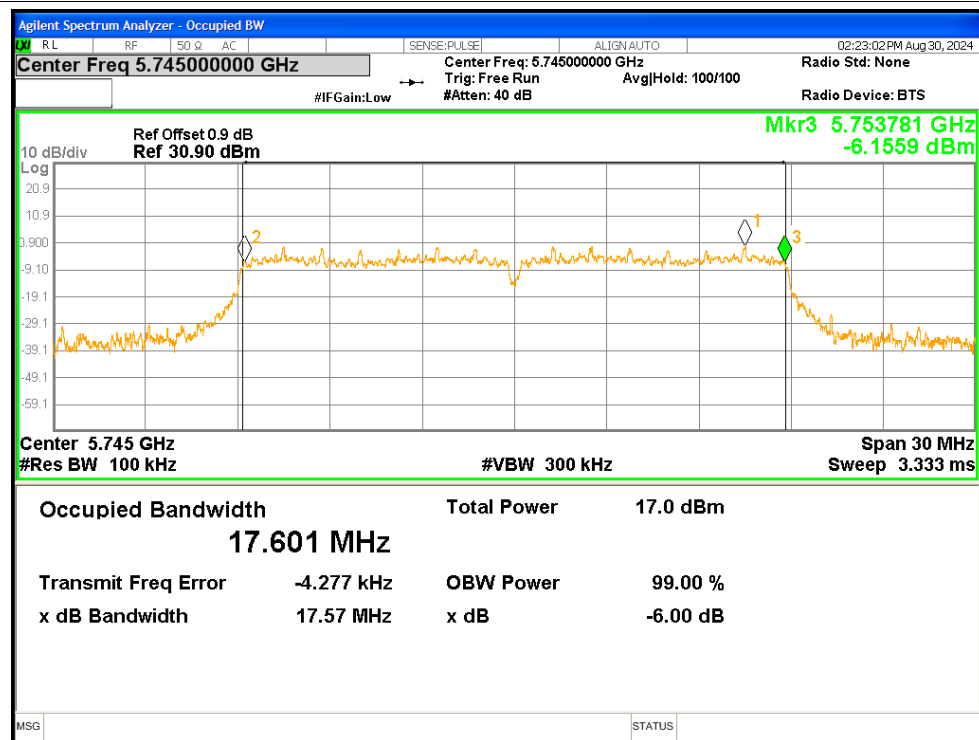
## Test Graphs

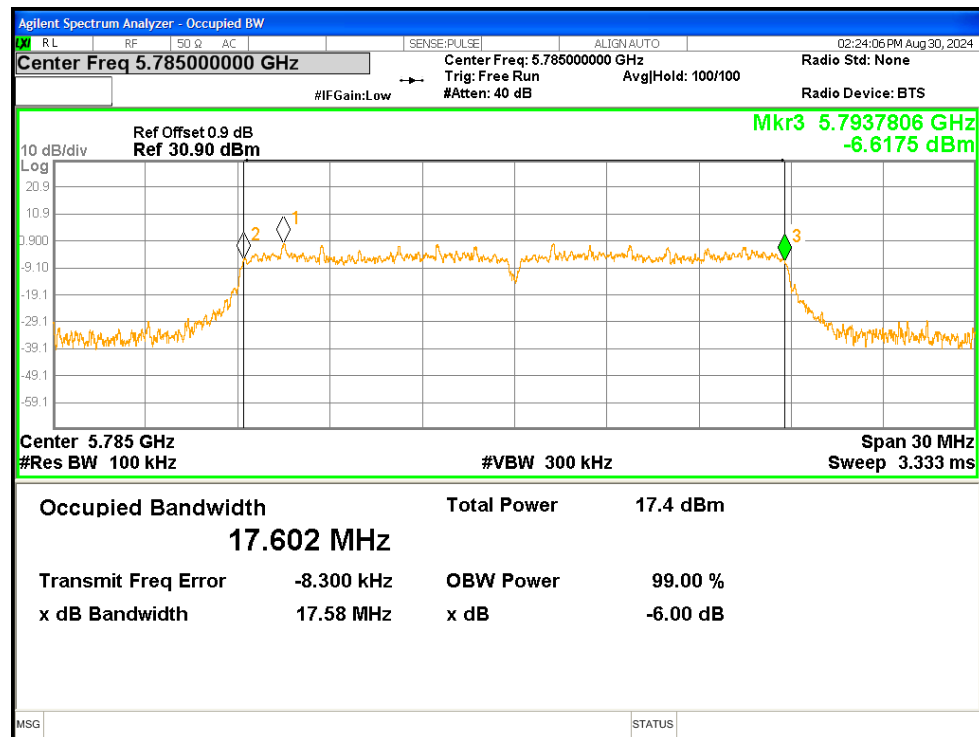
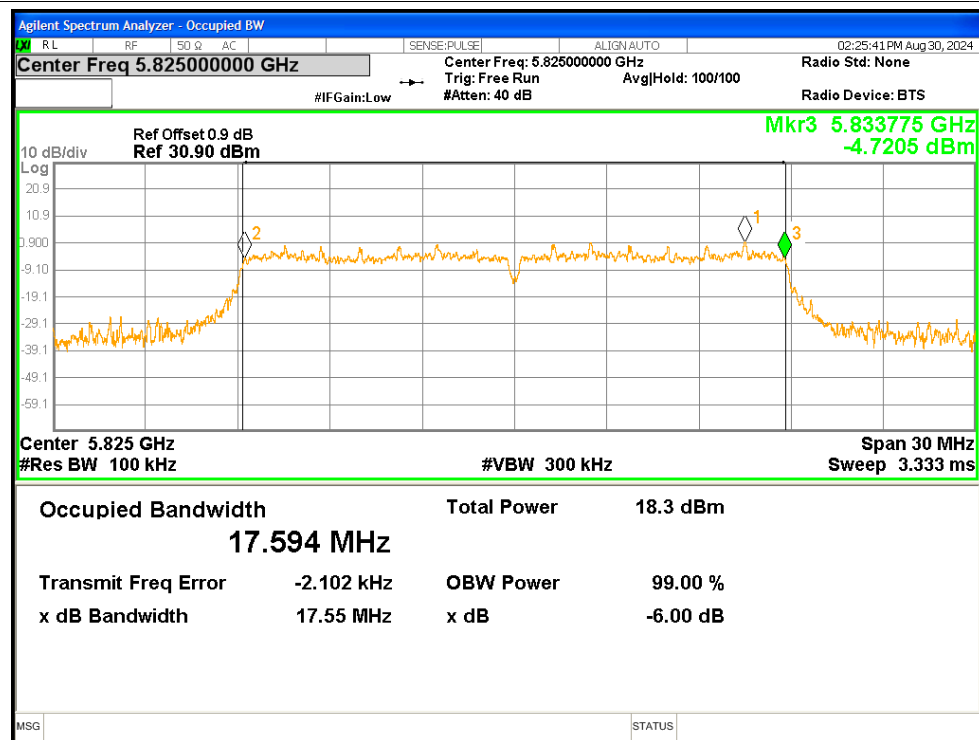
## -6dB Bandwidth NVNT a 5745MHz

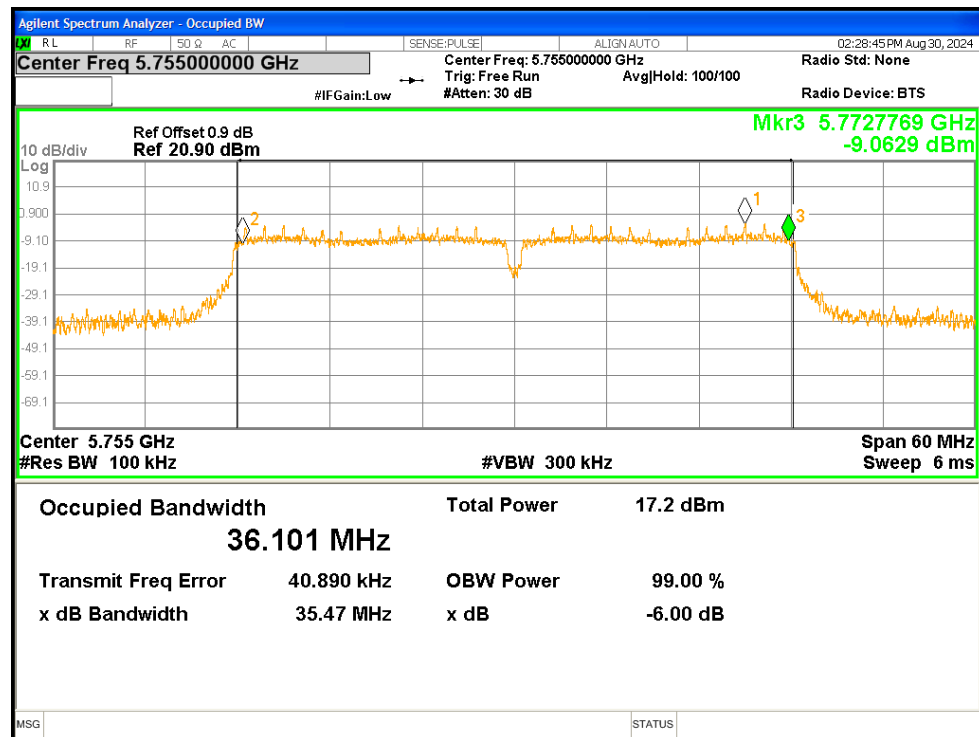
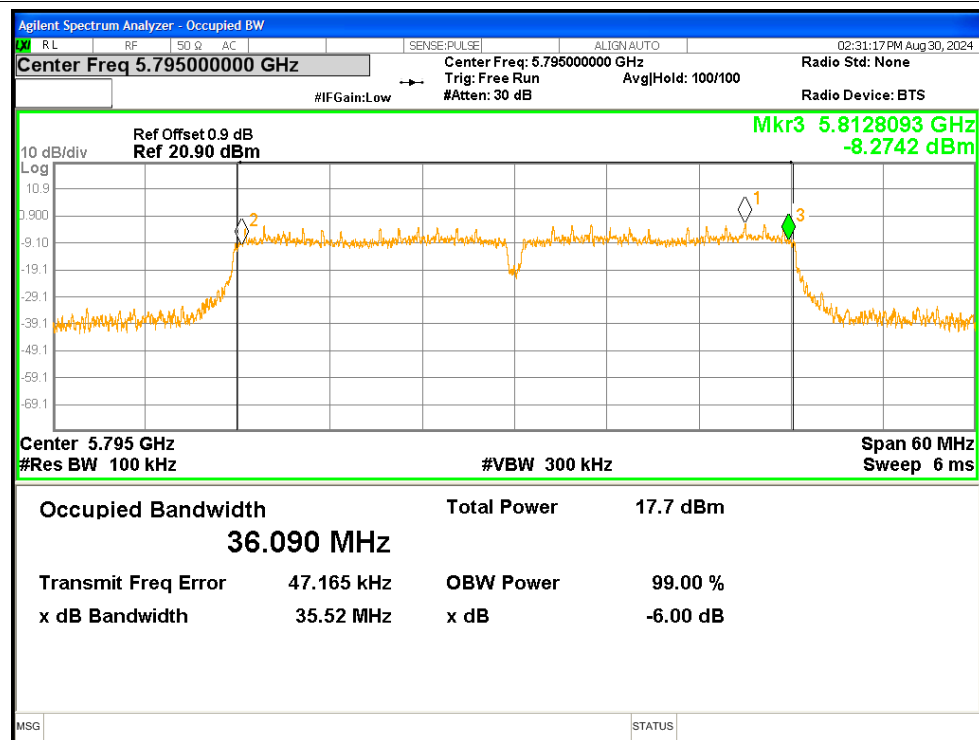


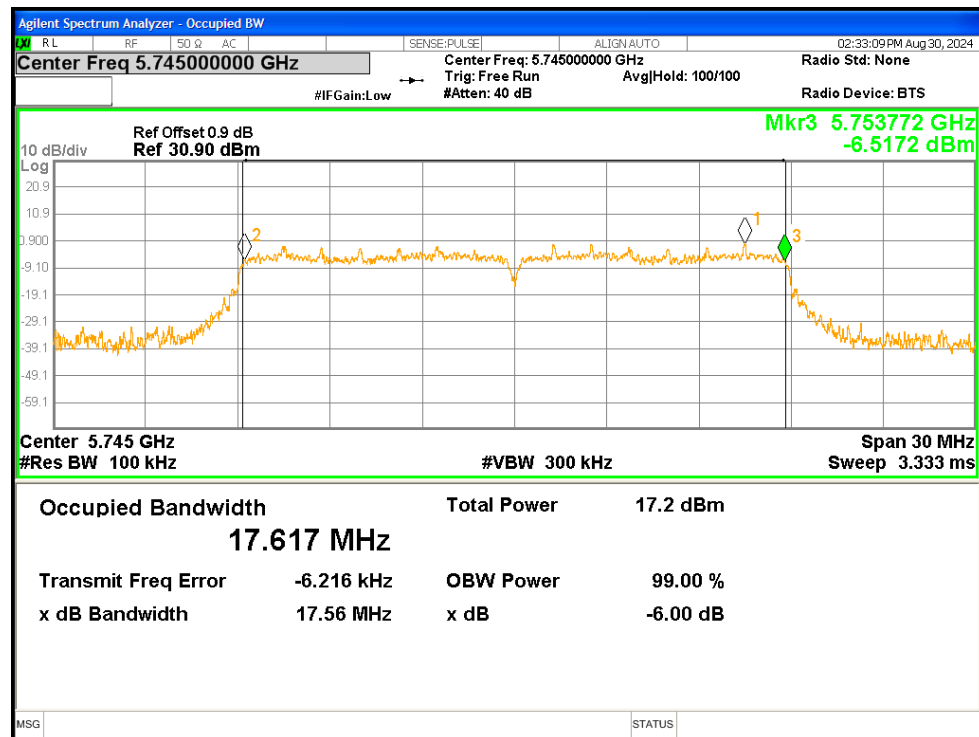
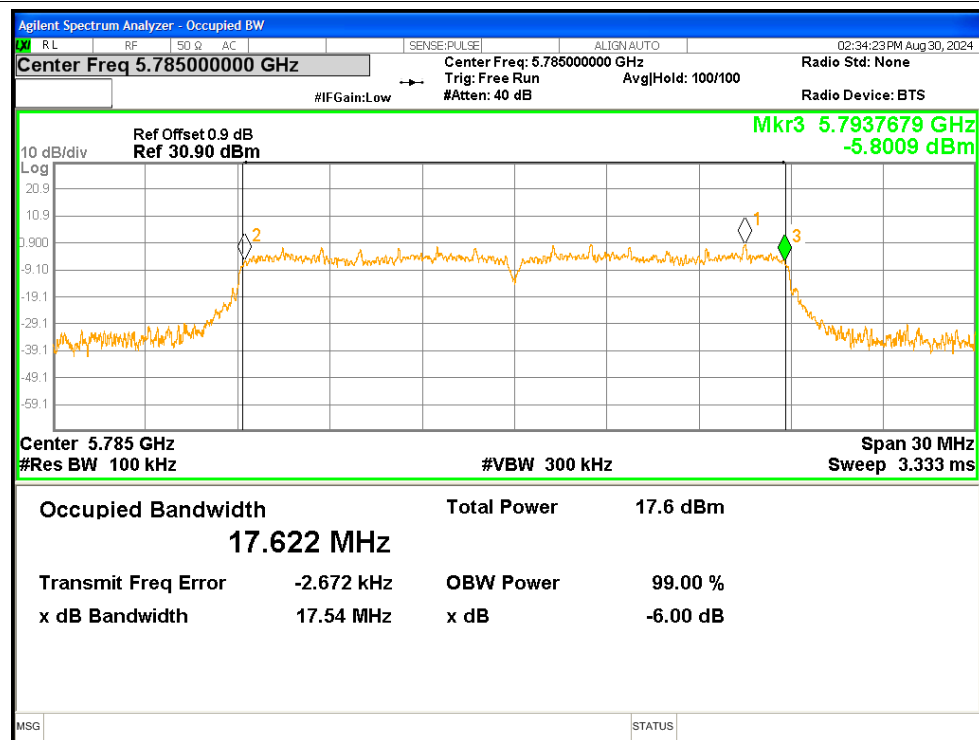
## -6dB Bandwidth NVNT a 5785MHz

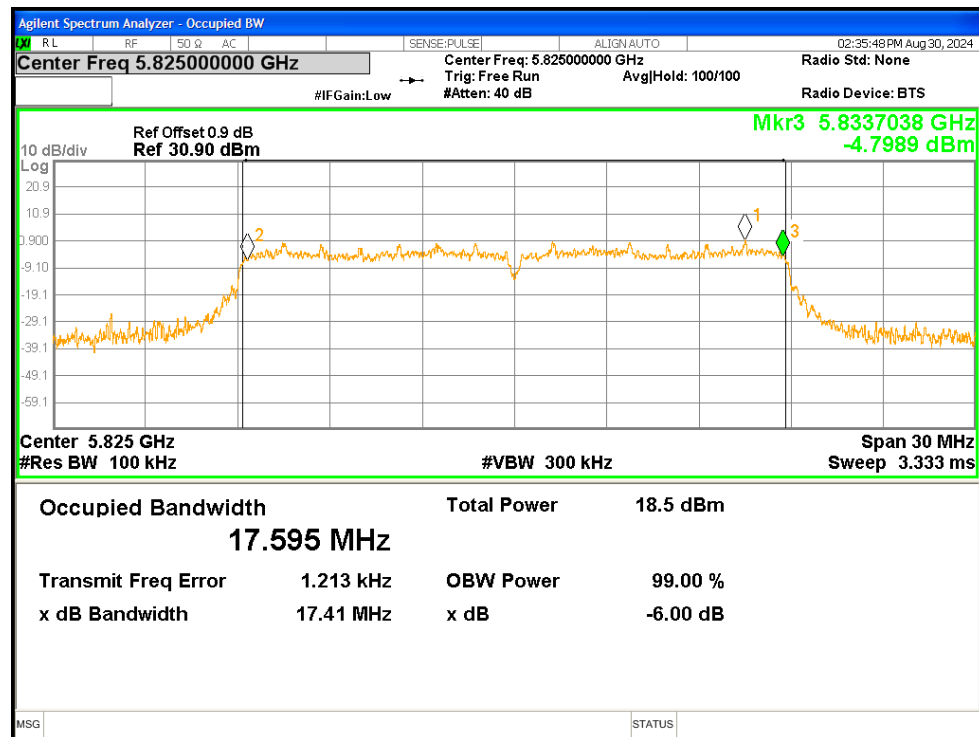
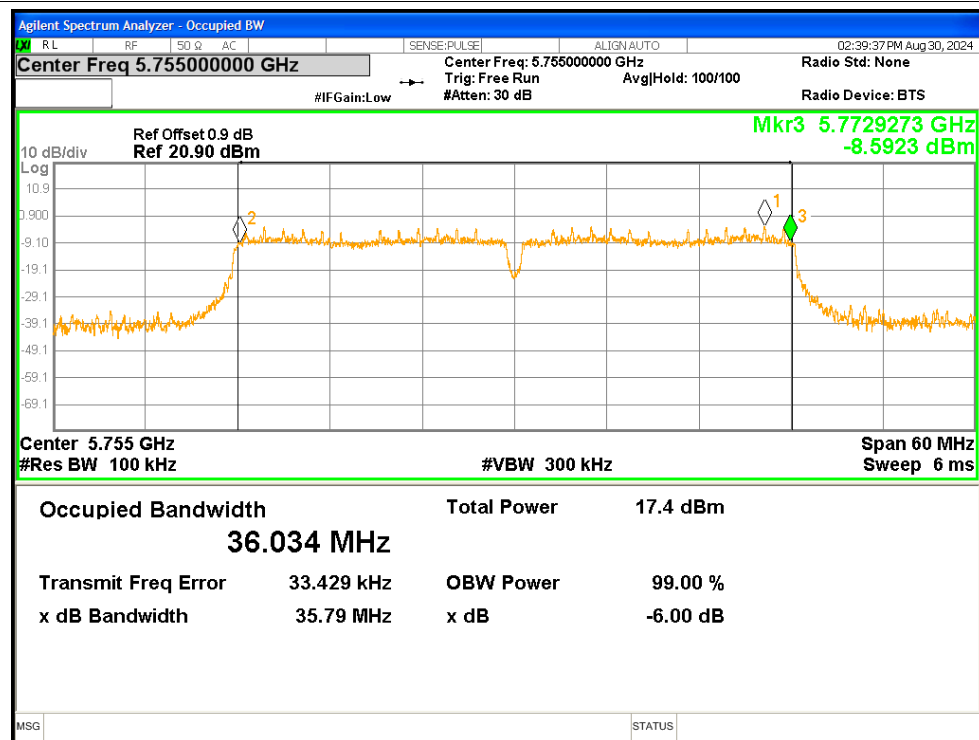


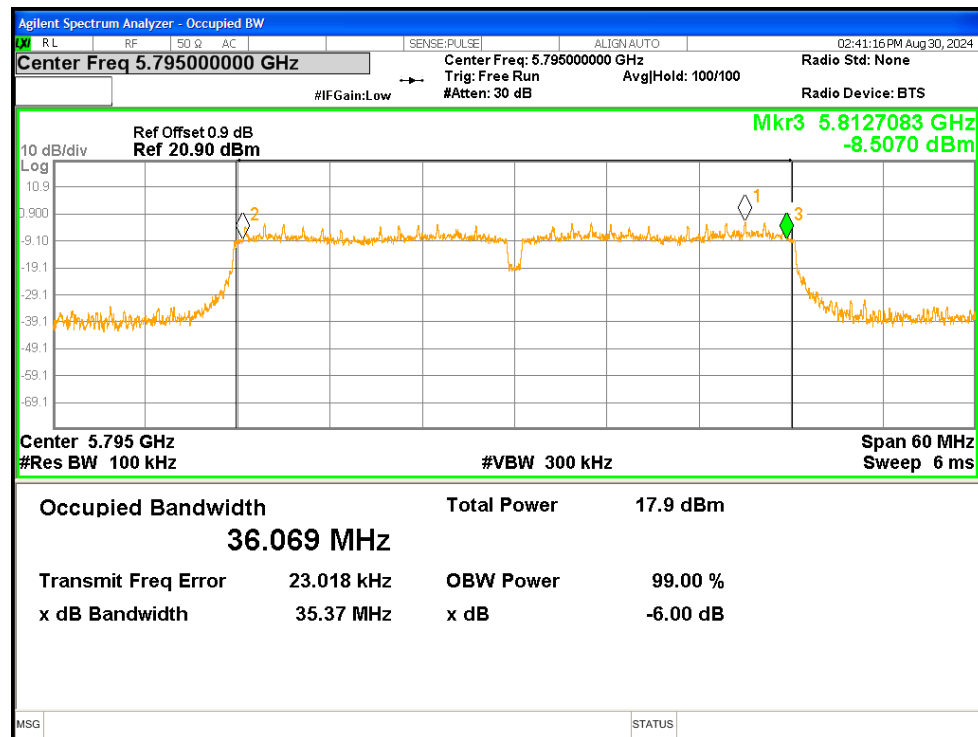
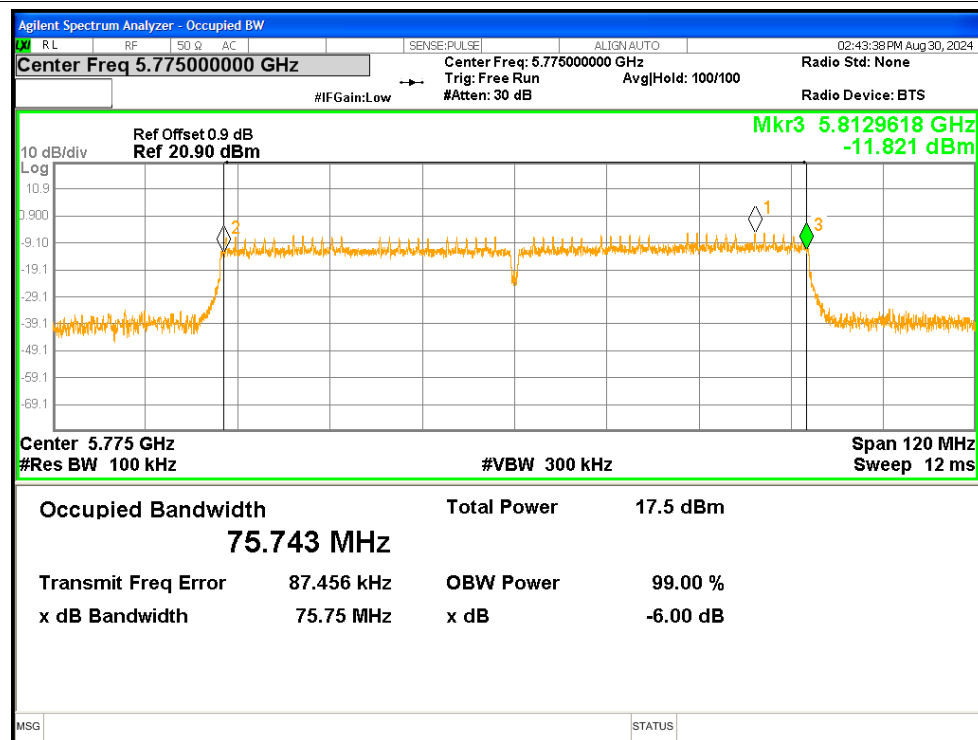
**-6dB Bandwidth NVNT a 5825MHz****-6dB Bandwidth NVNT n20 5745MHz**

**-6dB Bandwidth NVNT n20 5785MHz****-6dB Bandwidth NVNT n20 5825MHz**

**-6dB Bandwidth NVNT n40 5755MHz****-6dB Bandwidth NVNT n40 5795MHz**

**-6dB Bandwidth NVNT ac20 5745MHz****-6dB Bandwidth NVNT ac20 5785MHz**

**-6dB Bandwidth NVNT ac20 5825MHz****-6dB Bandwidth NVNT ac40 5755MHz**

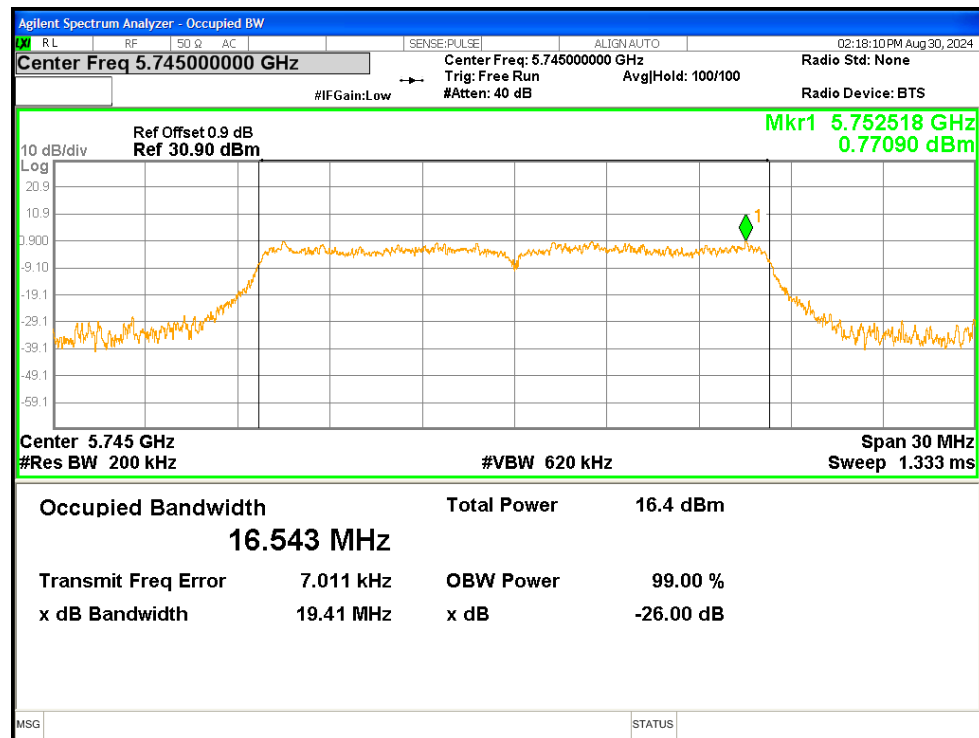
**-6dB Bandwidth NVNT ac40 5795MHz****-6dB Bandwidth NVNT ac80 5775MHz**

## 4. Occupied Channel Bandwidth

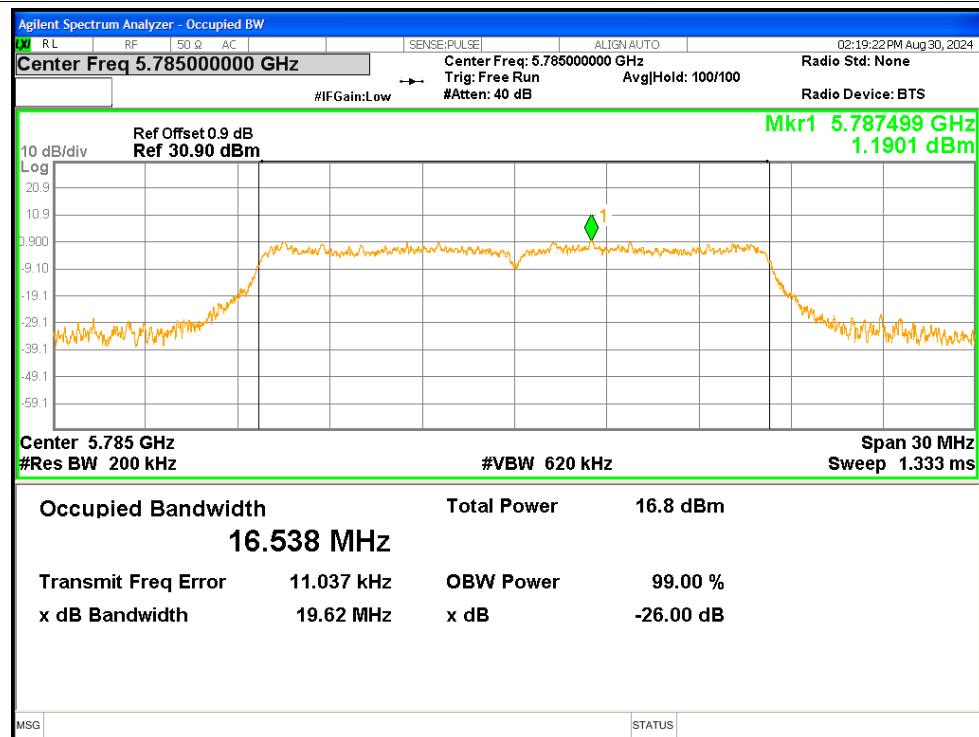
| Condition | Mode | Frequency (MHz) | 99% OBW (MHz) |
|-----------|------|-----------------|---------------|
| NVNT      | a    | 5745            | 16.5434       |
| NVNT      | a    | 5785            | 16.5377       |
| NVNT      | a    | 5825            | 16.5502       |
| NVNT      | n20  | 5745            | 17.6534       |
| NVNT      | n20  | 5785            | 17.6474       |
| NVNT      | n20  | 5825            | 17.6349       |
| NVNT      | n40  | 5755            | 36.2943       |
| NVNT      | n40  | 5795            | 36.1965       |
| NVNT      | ac20 | 5745            | 17.6601       |
| NVNT      | ac20 | 5785            | 17.6539       |
| NVNT      | ac20 | 5825            | 17.6454       |
| NVNT      | ac40 | 5755            | 36.2545       |
| NVNT      | ac40 | 5795            | 36.2351       |
| NVNT      | ac80 | 5775            | 76.0243       |

## Test Graphs

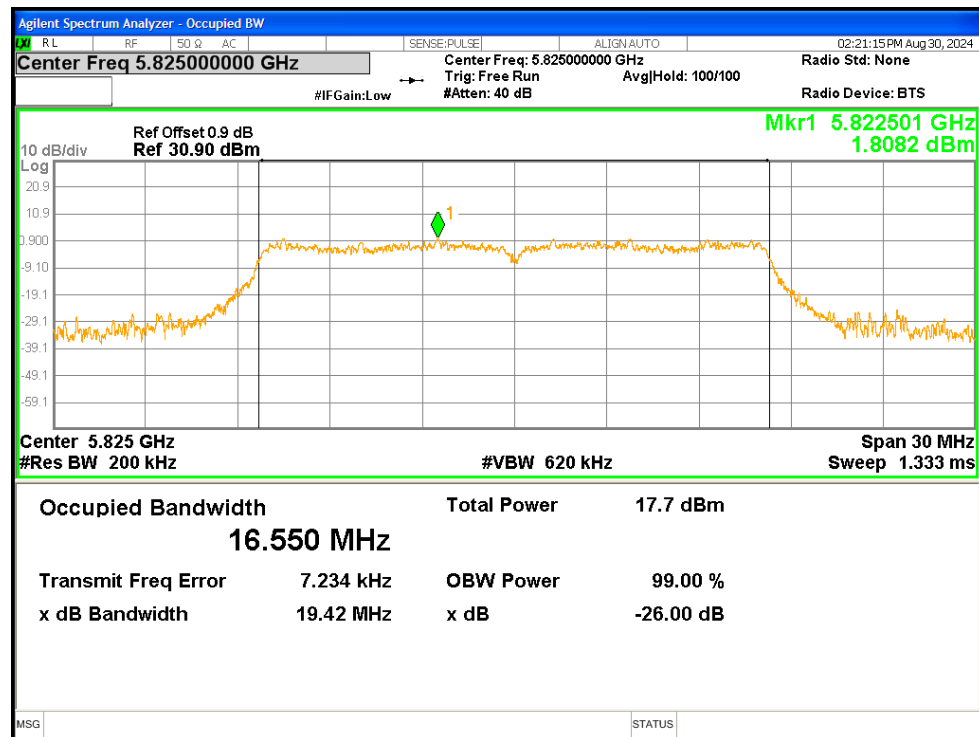
## OBW NVNT a 5745MHz



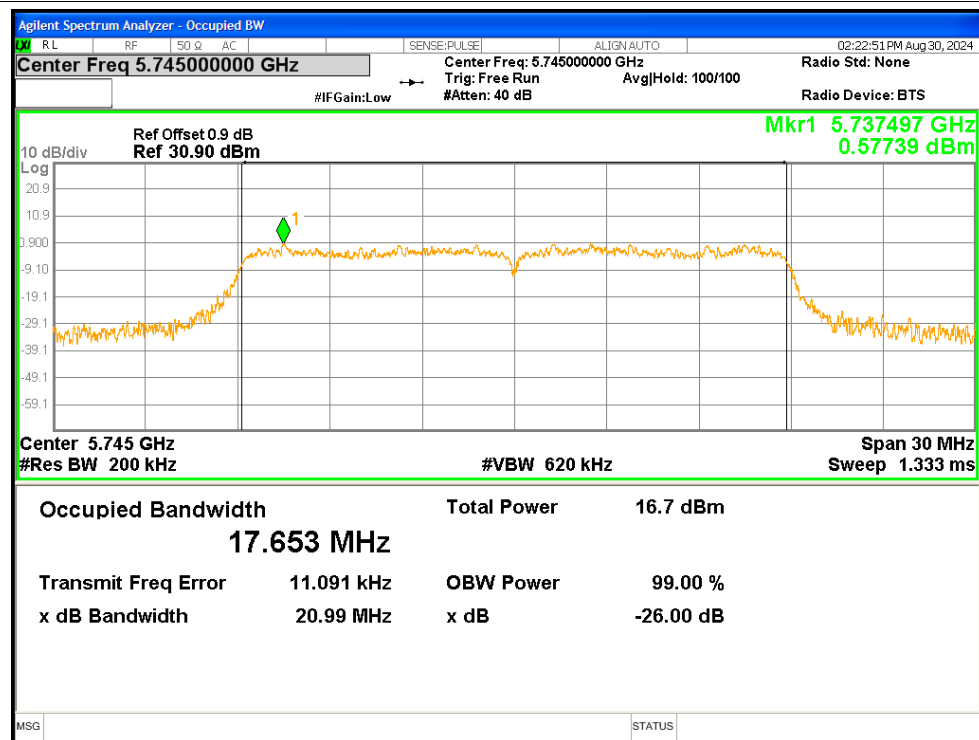
## OBW NVNT a 5785MHz



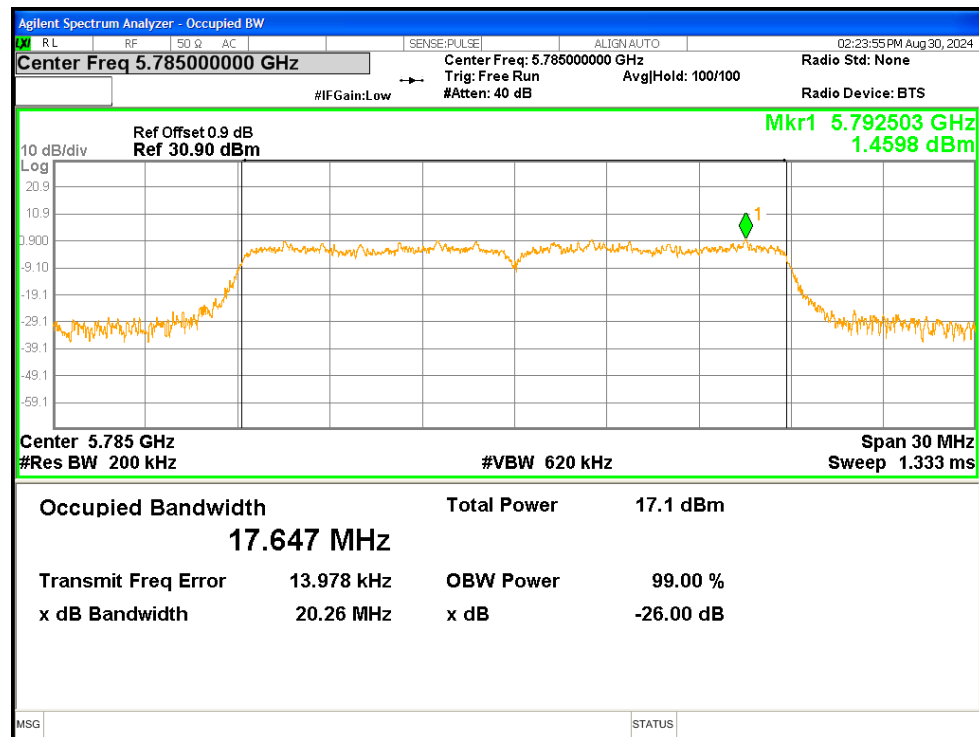
## OBW NVNT a 5825MHz



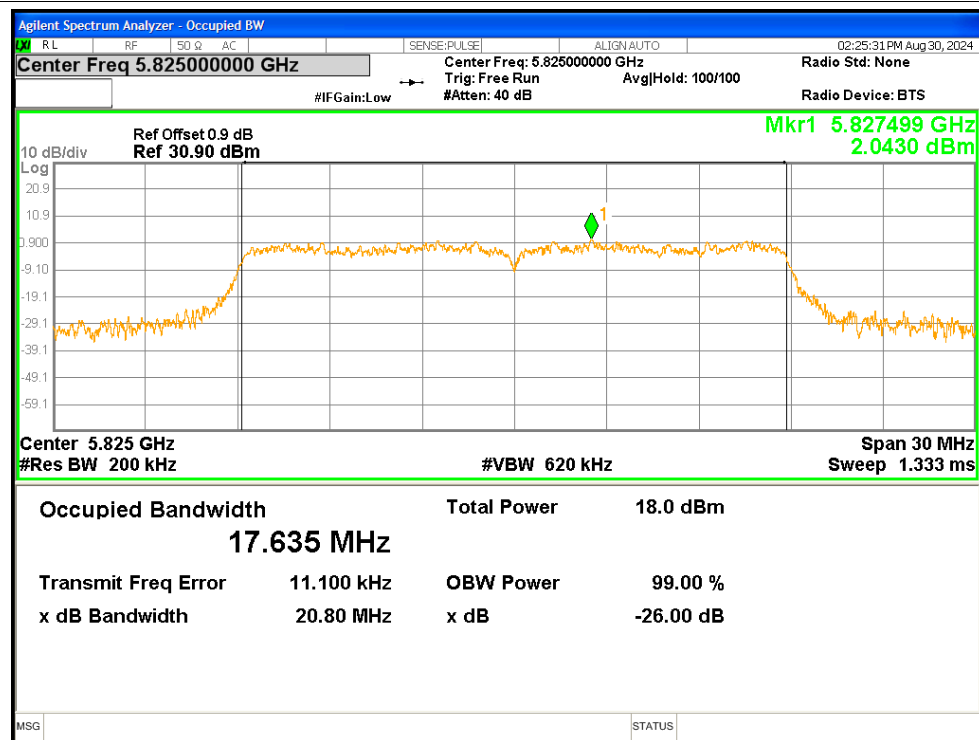
## OBW NVNT n20 5745MHz



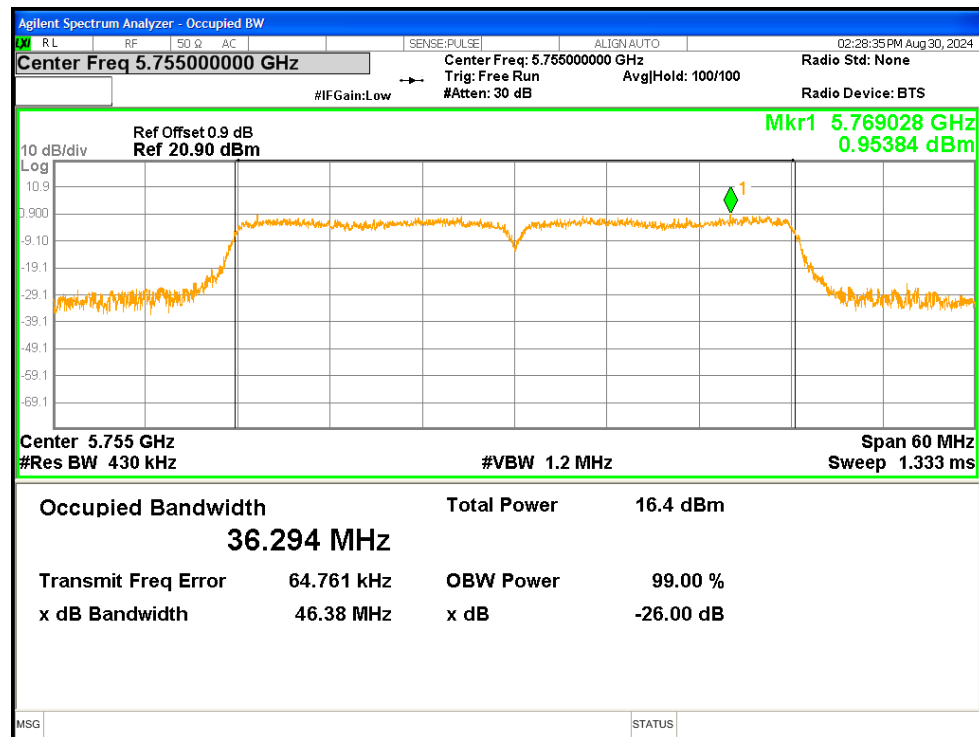
## OBW NVNT n20 5785MHz



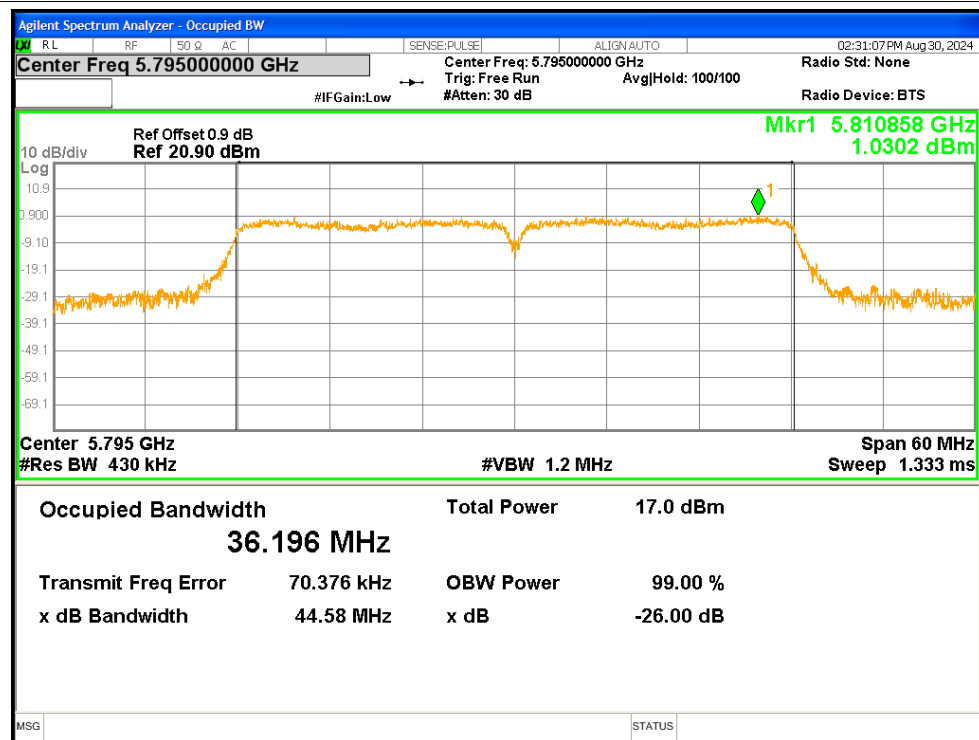
## OBW NVNT n20 5825MHz



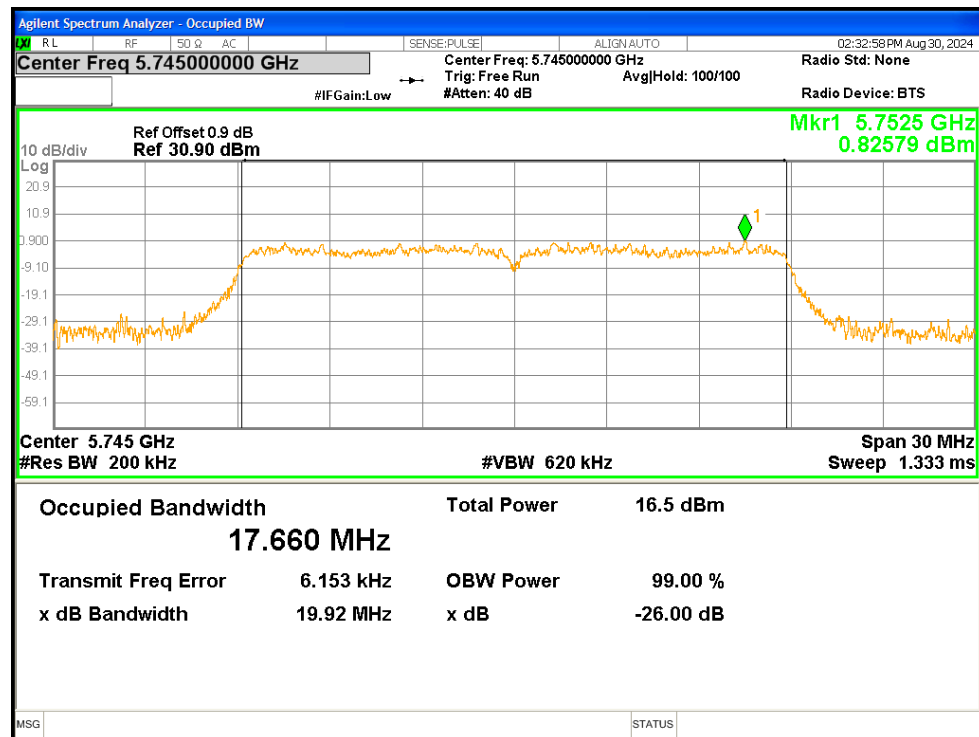
## OBW NVNT n40 5755MHz



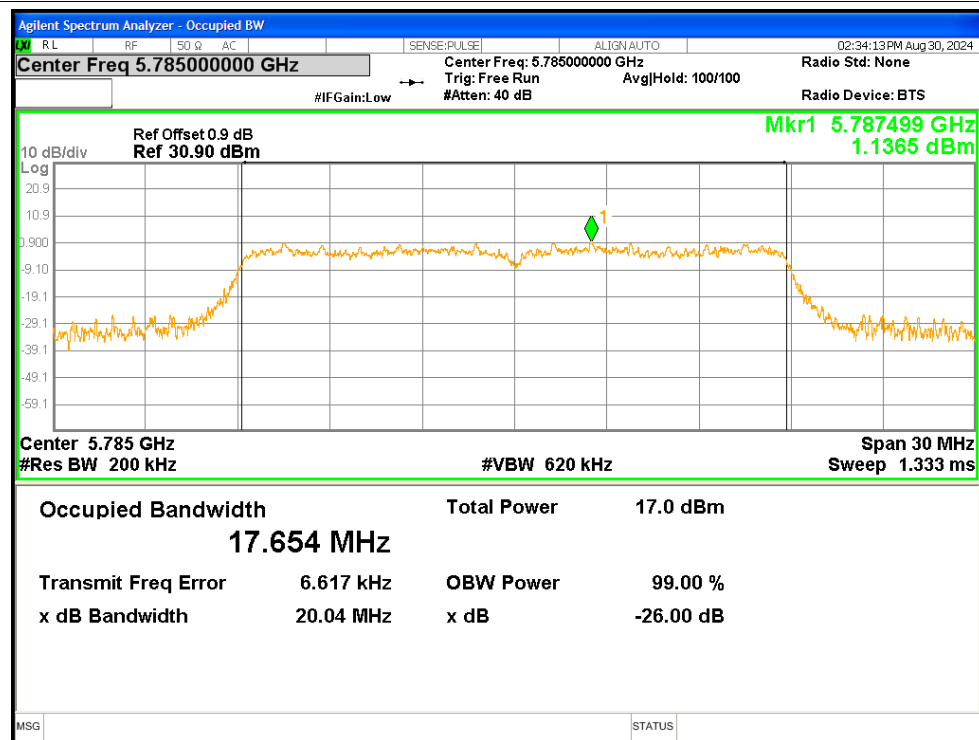
## OBW NVNT n40 5795MHz



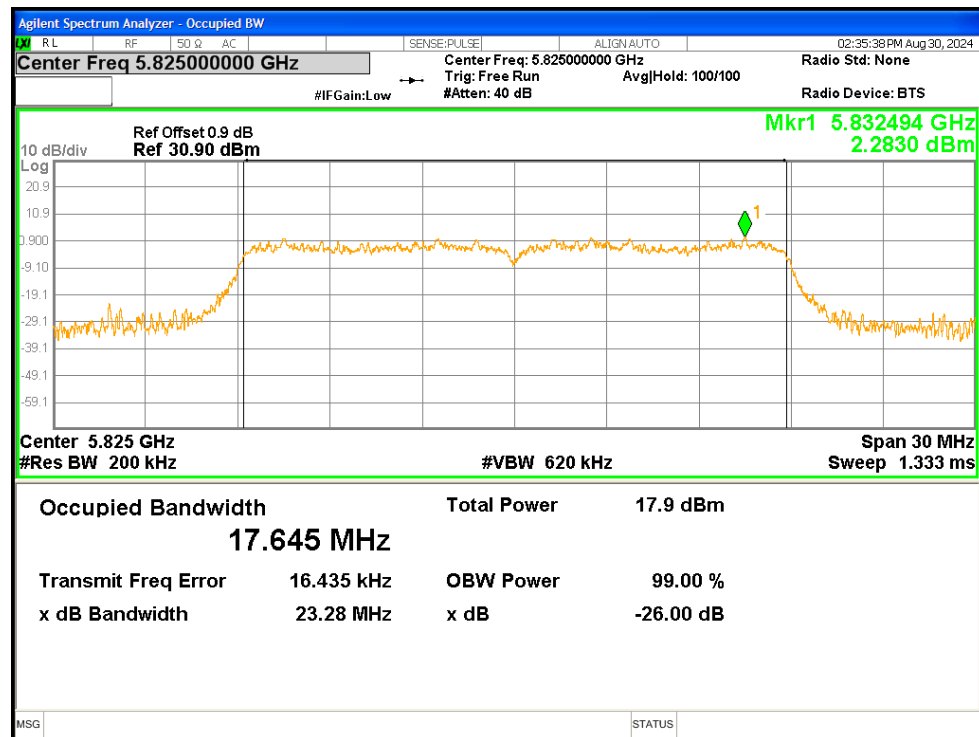
## OBW NVNT ac20 5745MHz



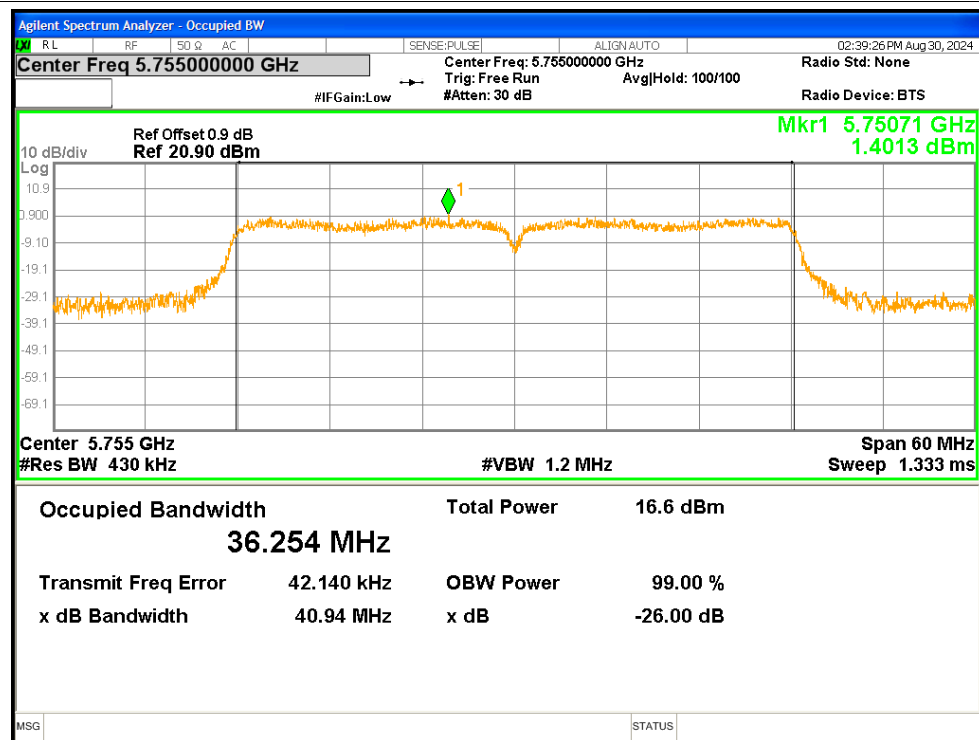
## OBW NVNT ac20 5785MHz



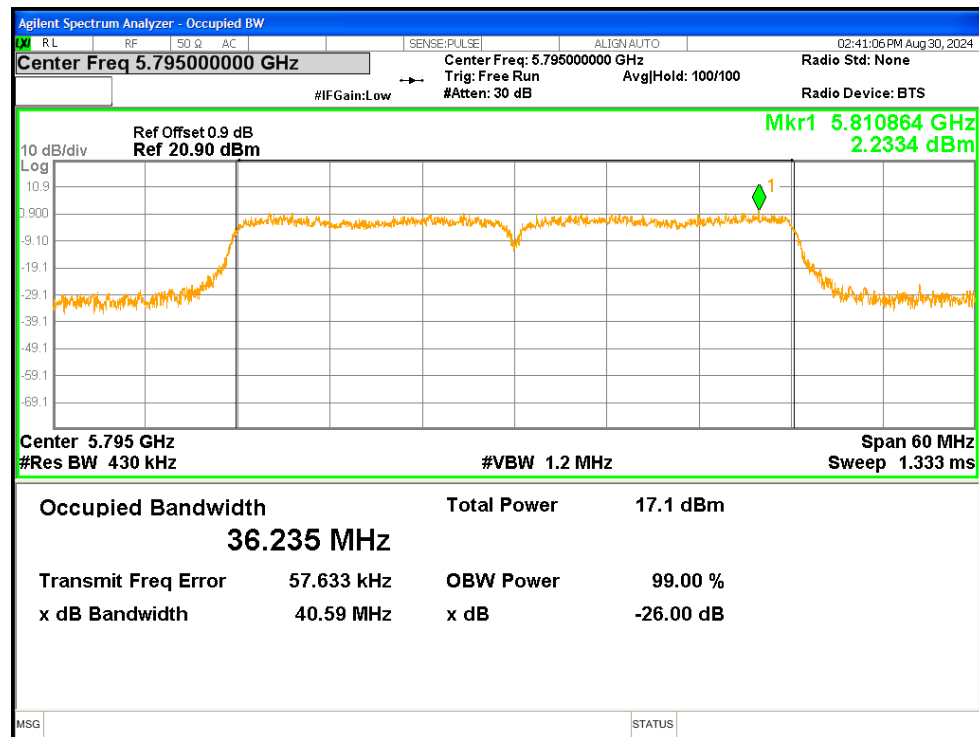
## OBW NVNT ac20 5825MHz



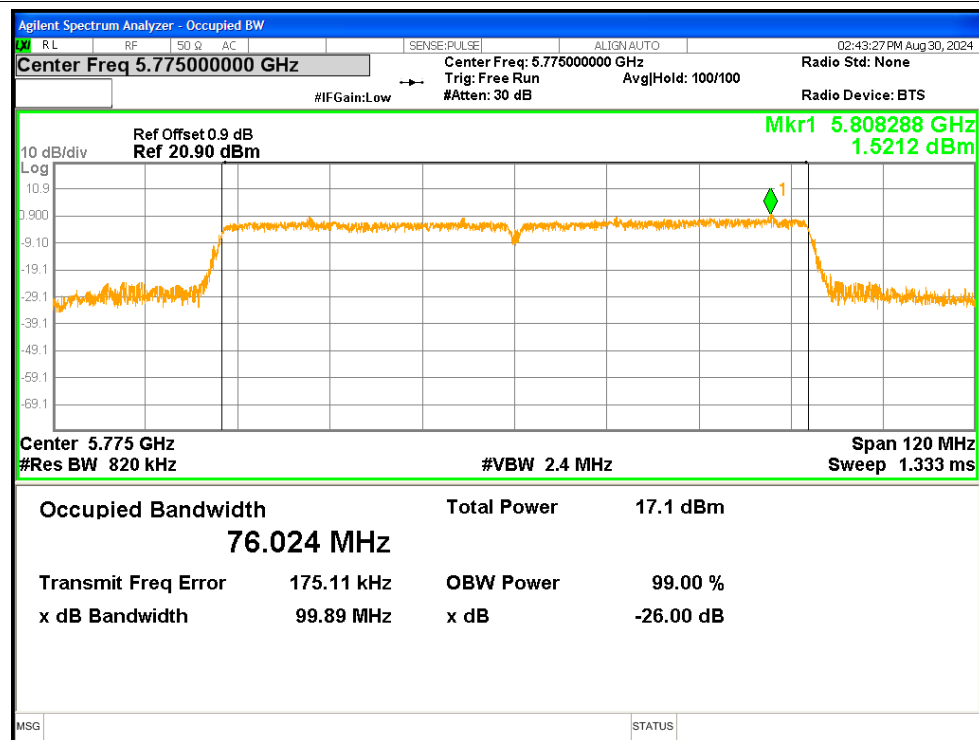
## OBW NVNT ac40 5755MHz



## OBW NVNT ac40 5795MHz



## OBW NVNT ac80 5775MHz

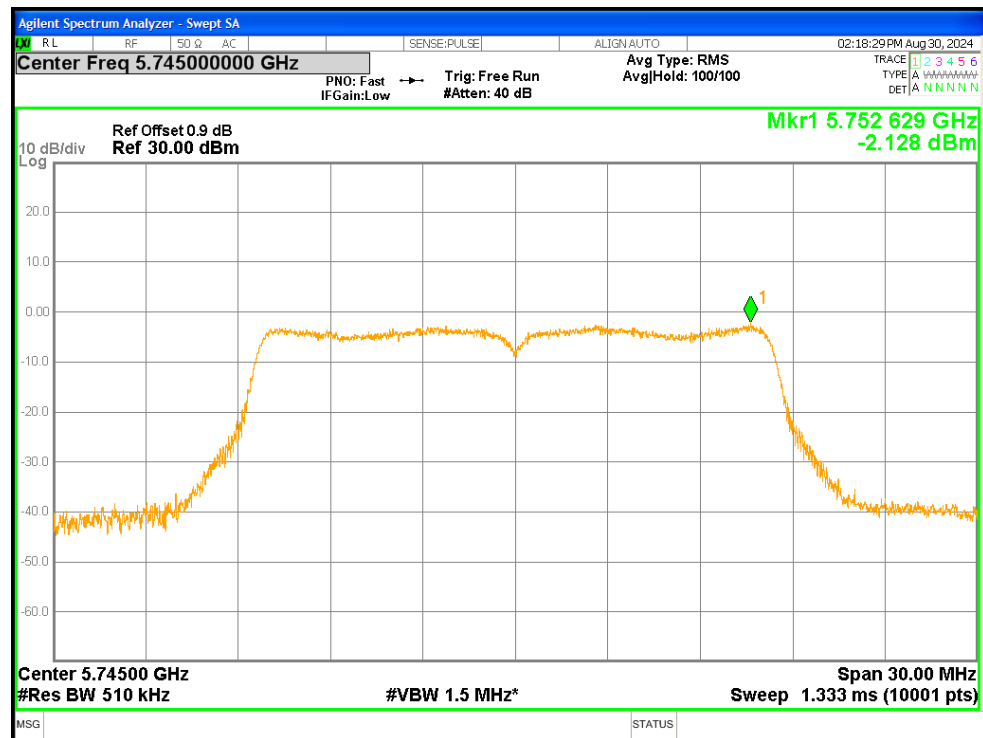


## 5. Maximum Power Spectral Density Level

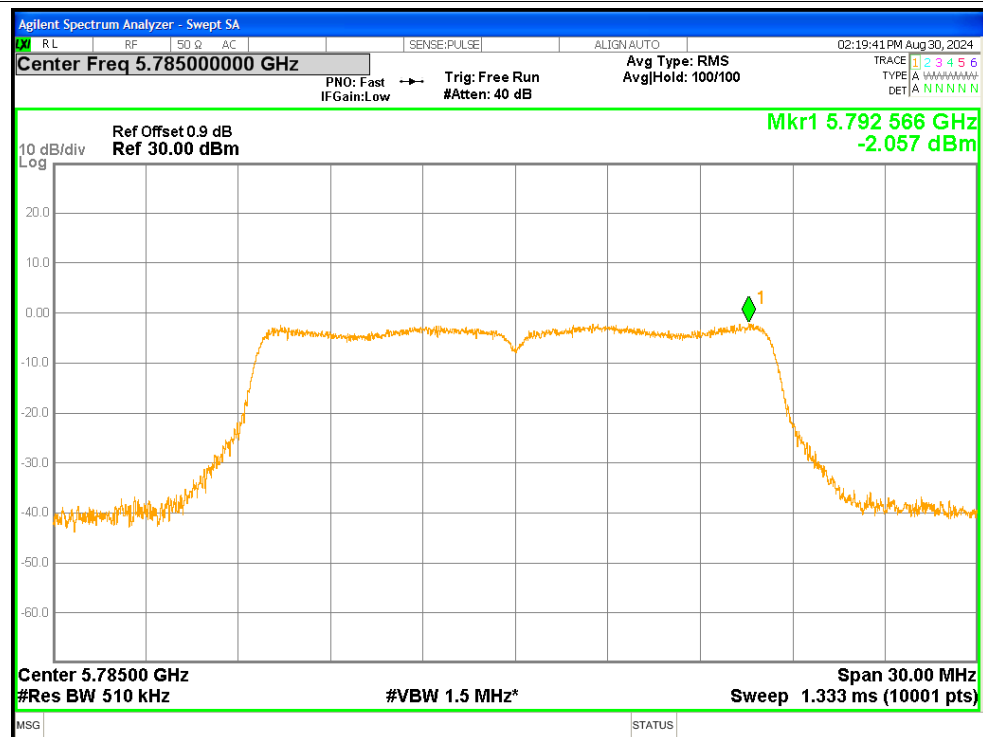
| Condition | Mode | Frequency (MHz) | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm/500kHz) | Verdict |
|-----------|------|-----------------|---------------------|------------------|-----------------|--------------------|---------|
| NVNT      | a    | 5745            | -2.128              | 0.24             | -1.888          | <=30               | Pass    |
| NVNT      | a    | 5785            | -2.057              | 0.24             | -1.817          | <=30               | Pass    |
| NVNT      | a    | 5825            | -1.283              | 0.24             | -1.043          | <=30               | Pass    |
| NVNT      | n20  | 5745            | -2.666              | 0.24             | -2.426          | <=30               | Pass    |
| NVNT      | n20  | 5785            | -2.35               | 0.25             | -2.1            | <=30               | Pass    |
| NVNT      | n20  | 5825            | -1.217              | 0.24             | -0.977          | <=30               | Pass    |
| NVNT      | n40  | 5755            | -5.519              | 0.44             | -5.079          | <=30               | Pass    |
| NVNT      | n40  | 5795            | -4.855              | 0.44             | -4.415          | <=30               | Pass    |
| NVNT      | ac20 | 5745            | -2.603              | 0.26             | -2.343          | <=30               | Pass    |
| NVNT      | ac20 | 5785            | -2.056              | 0.26             | -1.796          | <=30               | Pass    |
| NVNT      | ac20 | 5825            | -1.226              | 0.26             | -0.966          | <=30               | Pass    |
| NVNT      | ac40 | 5755            | -5.43               | 0.46             | -4.97           | <=30               | Pass    |
| NVNT      | ac40 | 5795            | -4.77               | 0.46             | -4.31           | <=30               | Pass    |
| NVNT      | ac80 | 5775            | -8.799              | 0.71             | -8.089          | <=30               | Pass    |

## Test Graphs

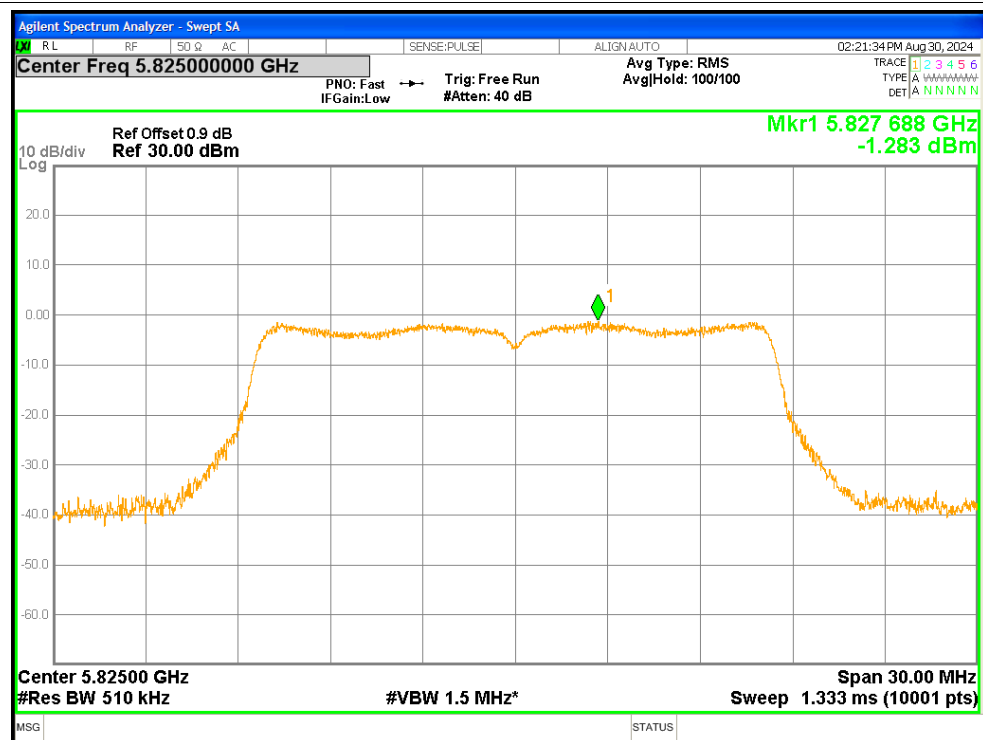
## PSD NVNT a 5745MHz



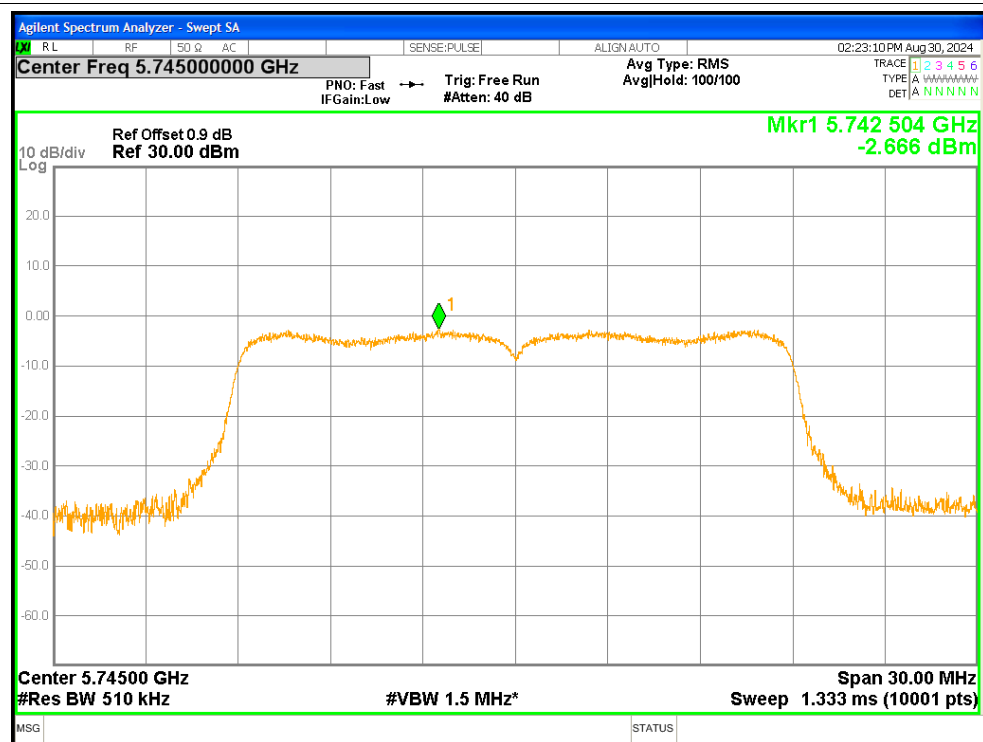
## PSD NVNT a 5785MHz



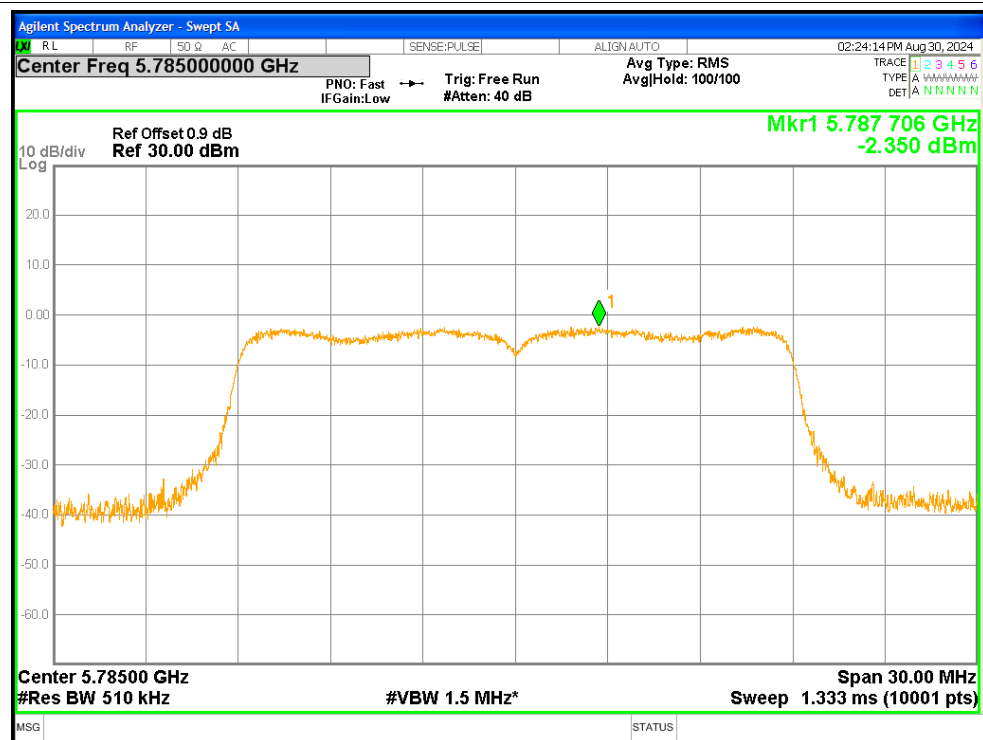
## PSD NVNT a 5825MHz



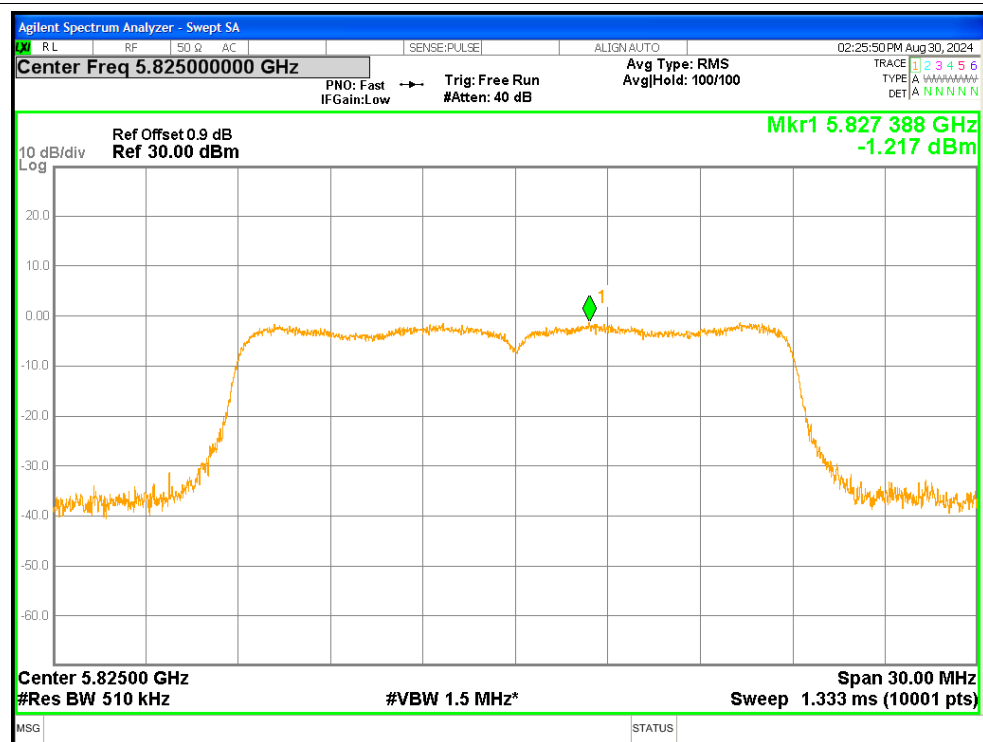
## PSD NVNT n20 5745MHz



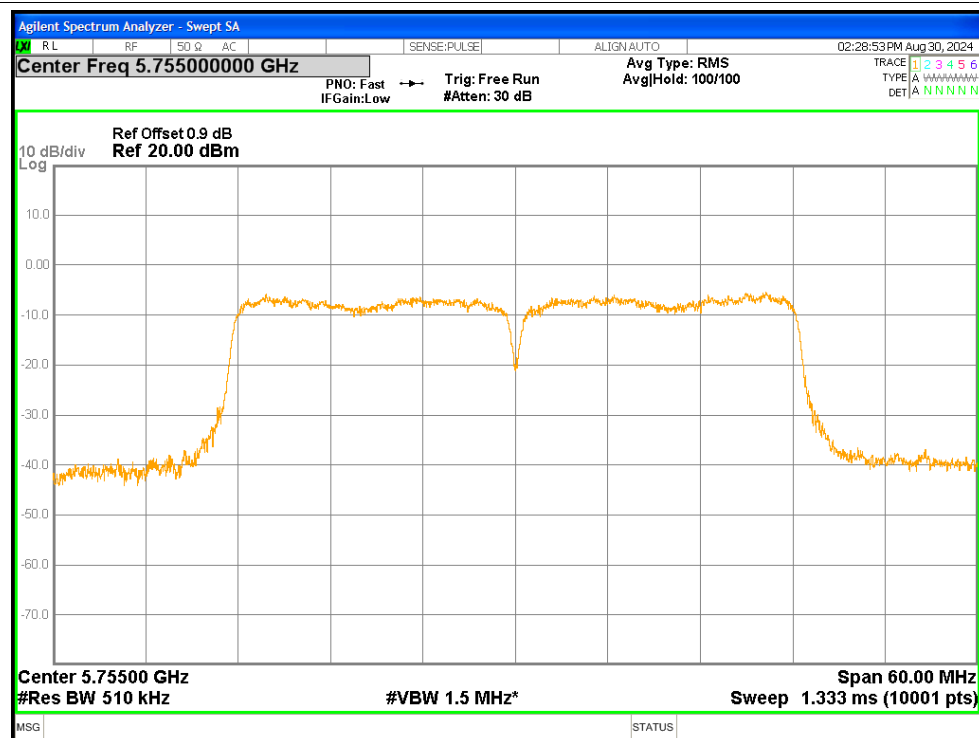
## PSD NVNT n20 5785MHz



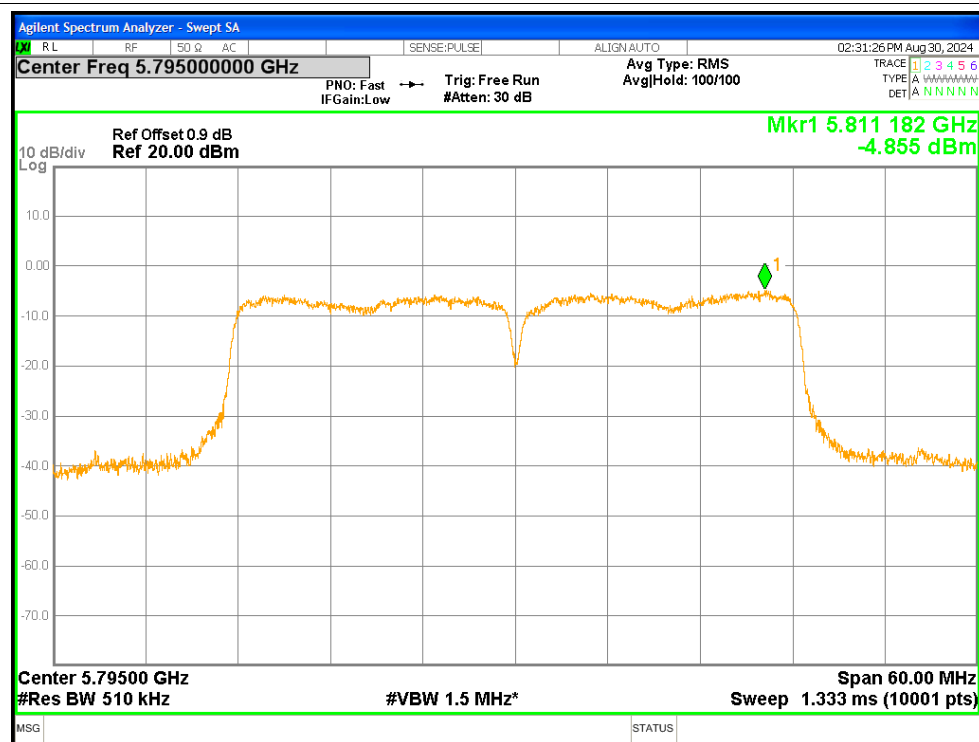
## PSD NVNT n20 5825MHz



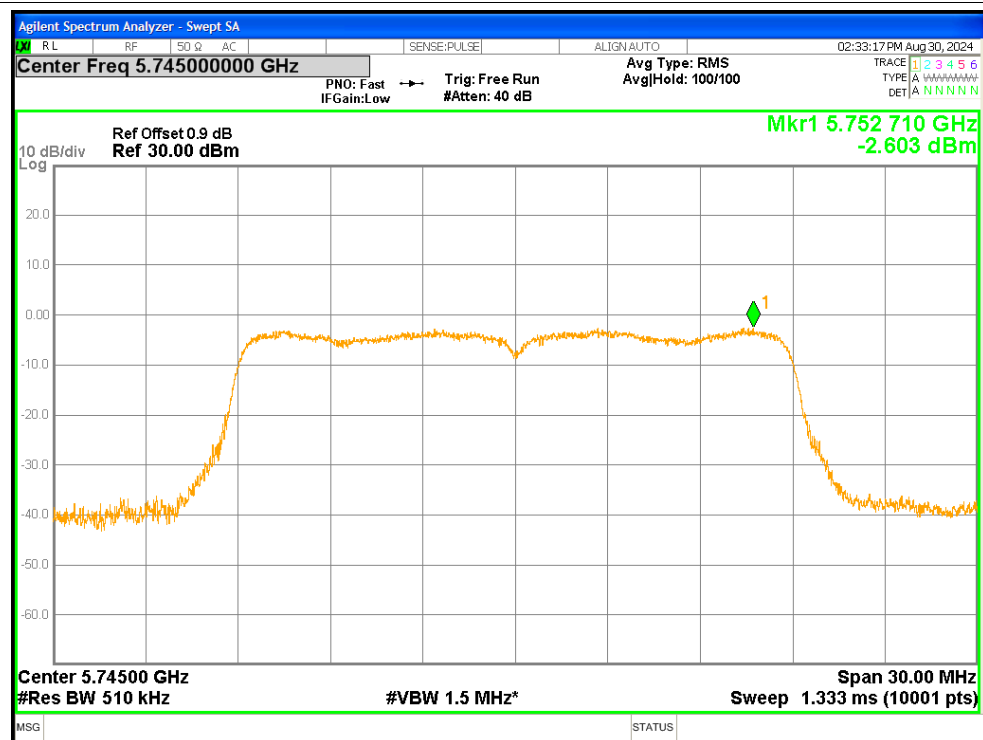
## PSD NVNT n40 5755MHz



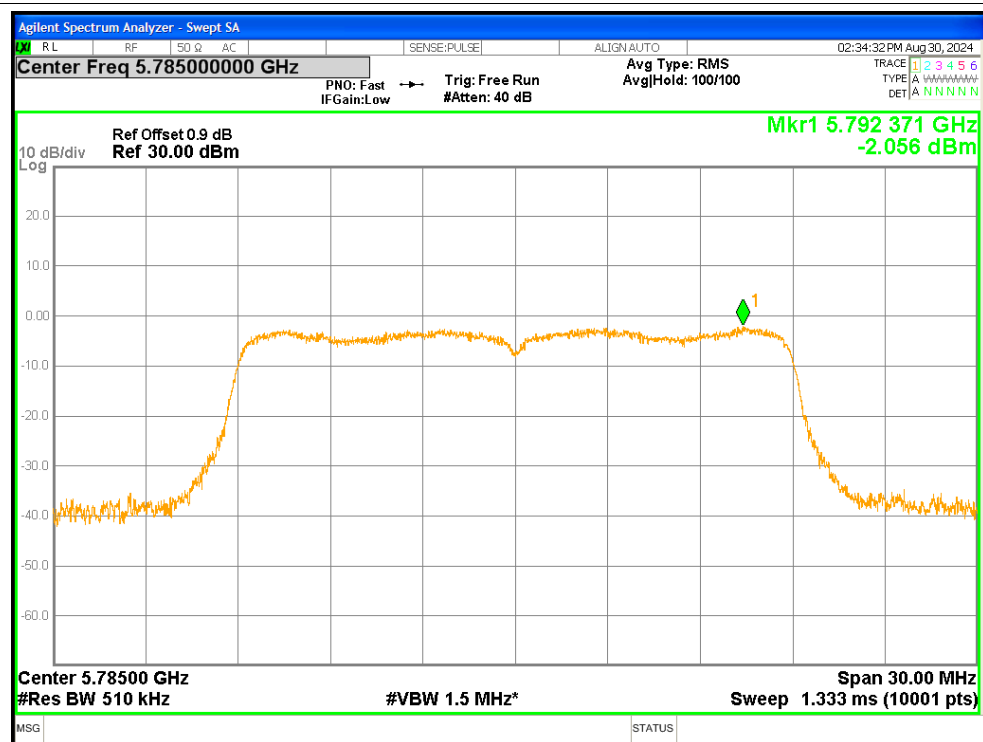
## PSD NVNT n40 5795MHz



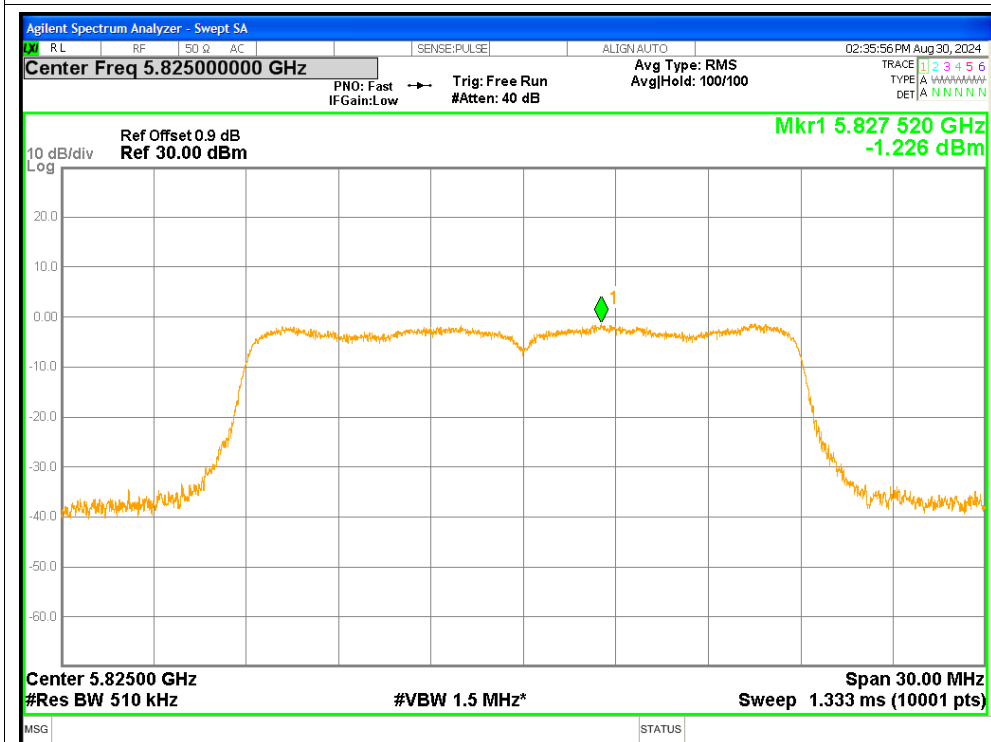
## PSD NVNT ac20 5745MHz



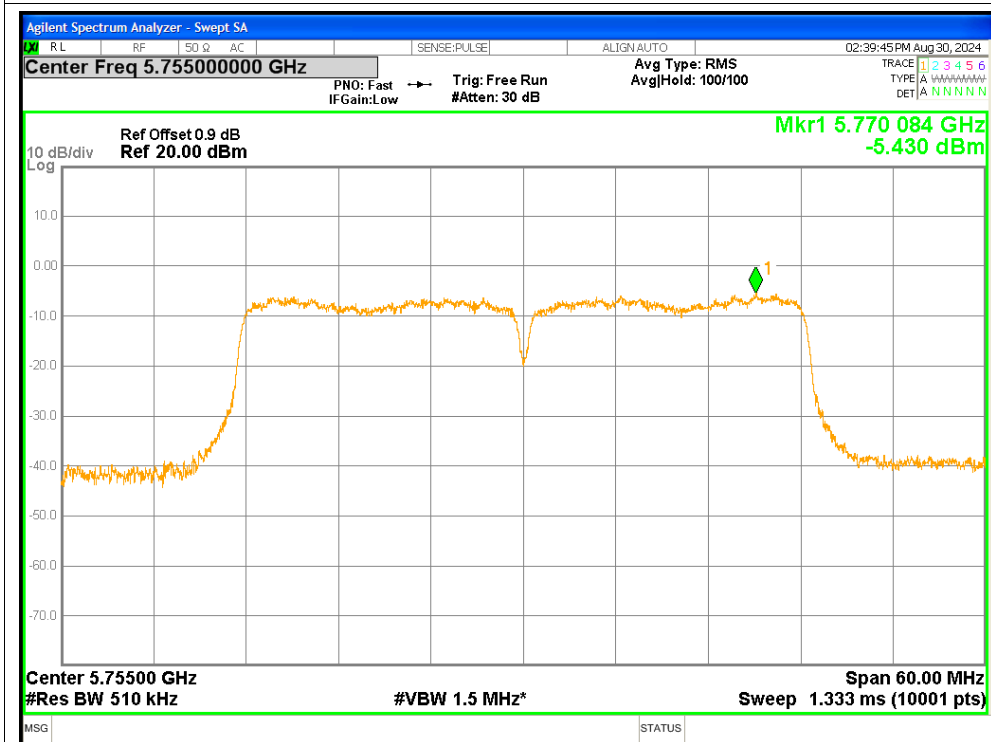
## PSD NVNT ac20 5785MHz



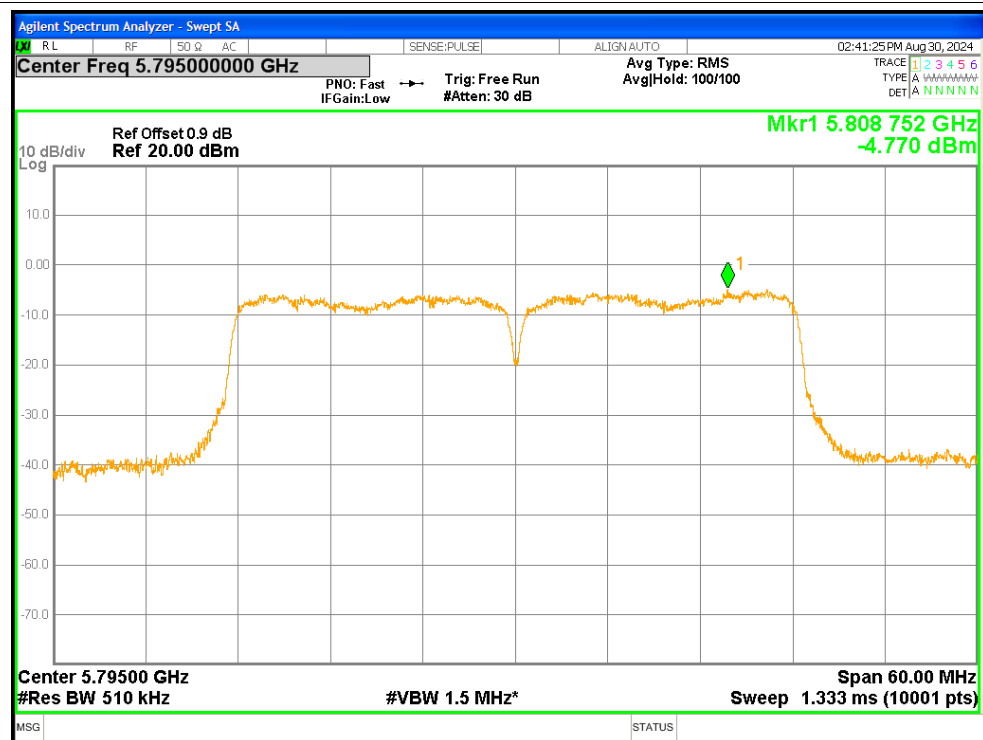
## PSD NVNT ac20 5825MHz



## PSD NVNT ac40 5755MHz



## PSD NVNT ac40 5795MHz



## PSD NVNT ac80 5775MHz

