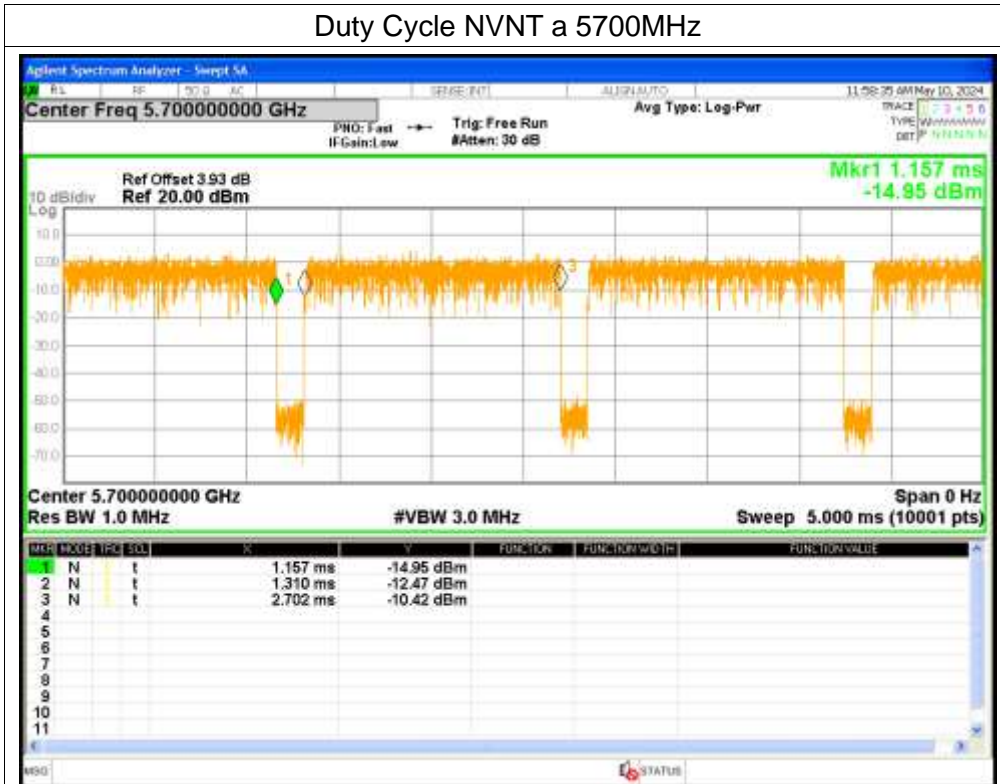


## 1. Duty Cycle

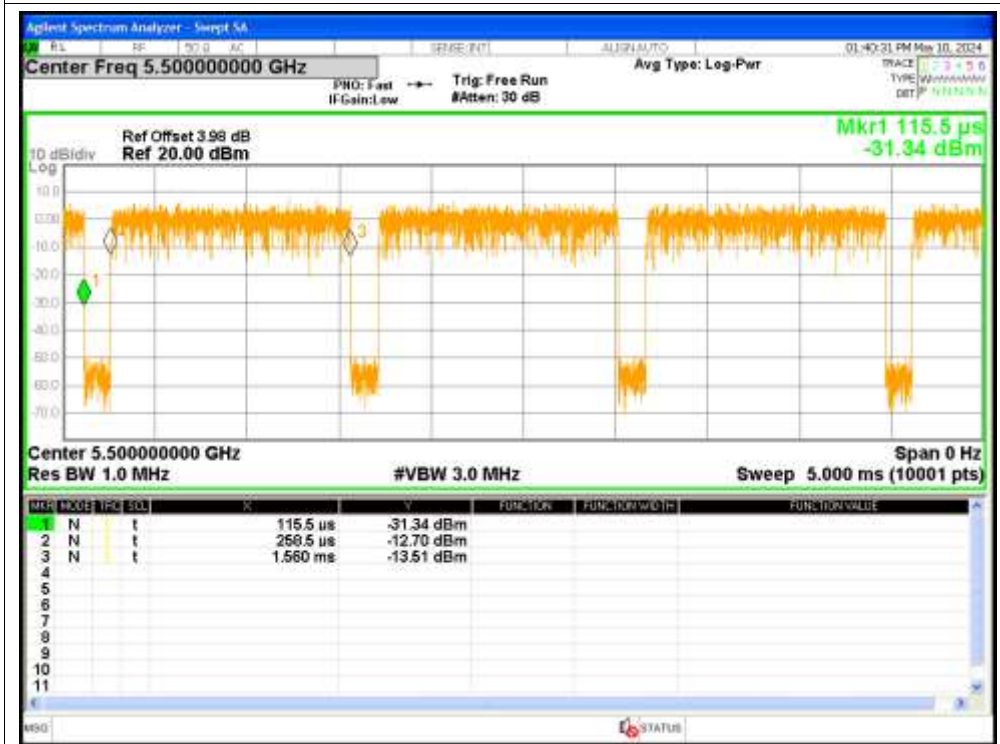
| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|----------------|------------------------|-----------|
| NVNT      | a    | 5500            | 90.16          | 0.45                   | 0.72      |
| NVNT      | a    | 5580            | 90.16          | 0.45                   | 0.72      |
| NVNT      | a    | 5700            | 90.13          | 0.45                   | 0.72      |
| NVNT      | n20  | 5500            | 90.1           | 0.45                   | 0.77      |
| NVNT      | n20  | 5580            | 90.1           | 0.45                   | 0.77      |
| NVNT      | n20  | 5700            | 90.1           | 0.45                   | 0.77      |
| NVNT      | ac20 | 5500            | 90.18          | 0.45                   | 0.76      |
| NVNT      | ac20 | 5580            | 90.15          | 0.45                   | 0.76      |
| NVNT      | ac20 | 5700            | 90.15          | 0.45                   | 0.76      |
| NVNT      | ac40 | 5510            | 82.04          | 0.86                   | 1.53      |
| NVNT      | ac40 | 5550            | 82.1           | 0.86                   | 1.53      |
| NVNT      | ac40 | 5670            | 82.1           | 0.86                   | 1.53      |
| NVNT      | ac80 | 5530            | 69.59          | 1.57                   | 3.08      |
| NVNT      | ac80 | 5610            | 69.59          | 1.57                   | 3.08      |



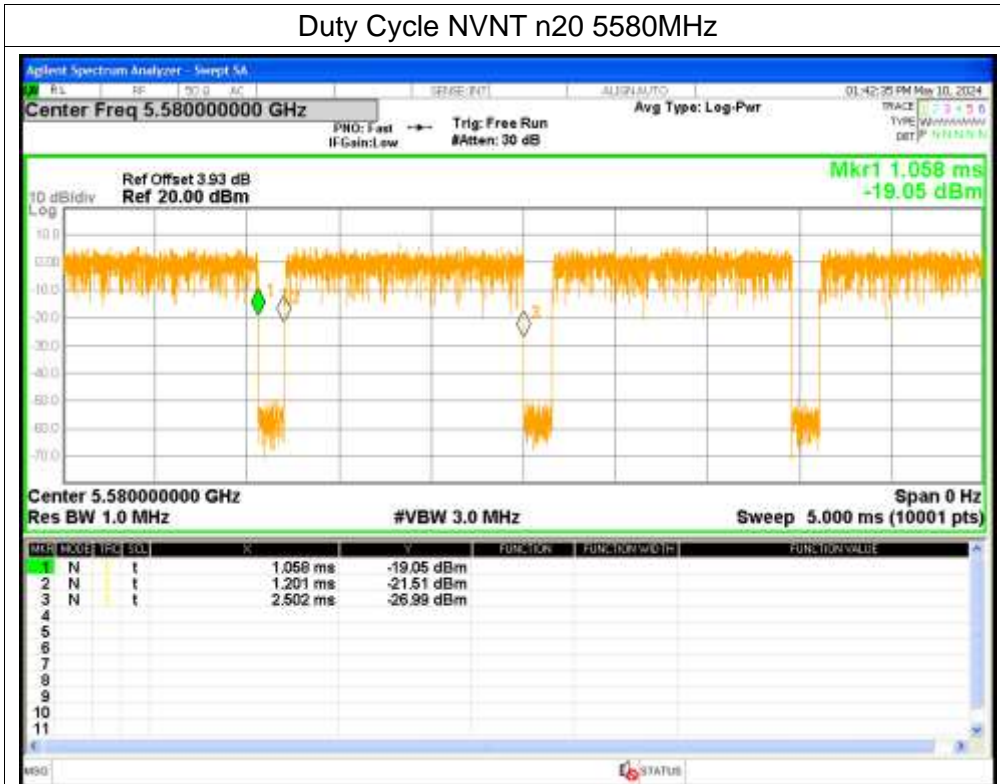
### Duty Cycle NVNT a 5700MHz



### Duty Cycle NVNT n20 5500MHz



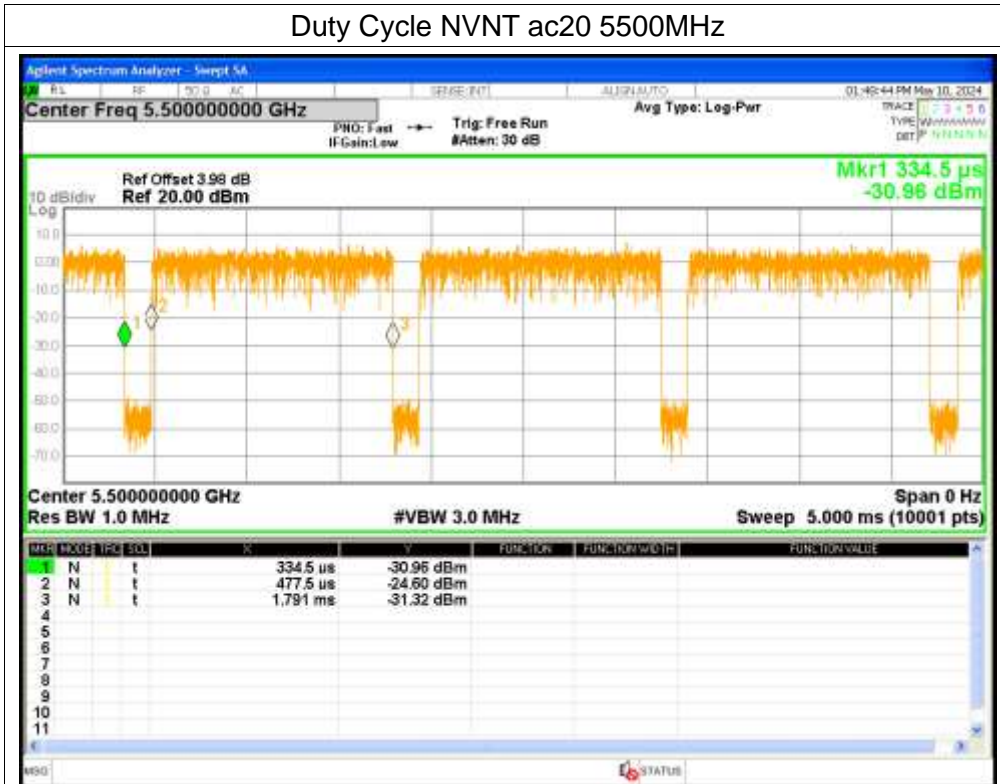
### Duty Cycle NVNT n20 5580MHz



### Duty Cycle NVNT n20 5700MHz



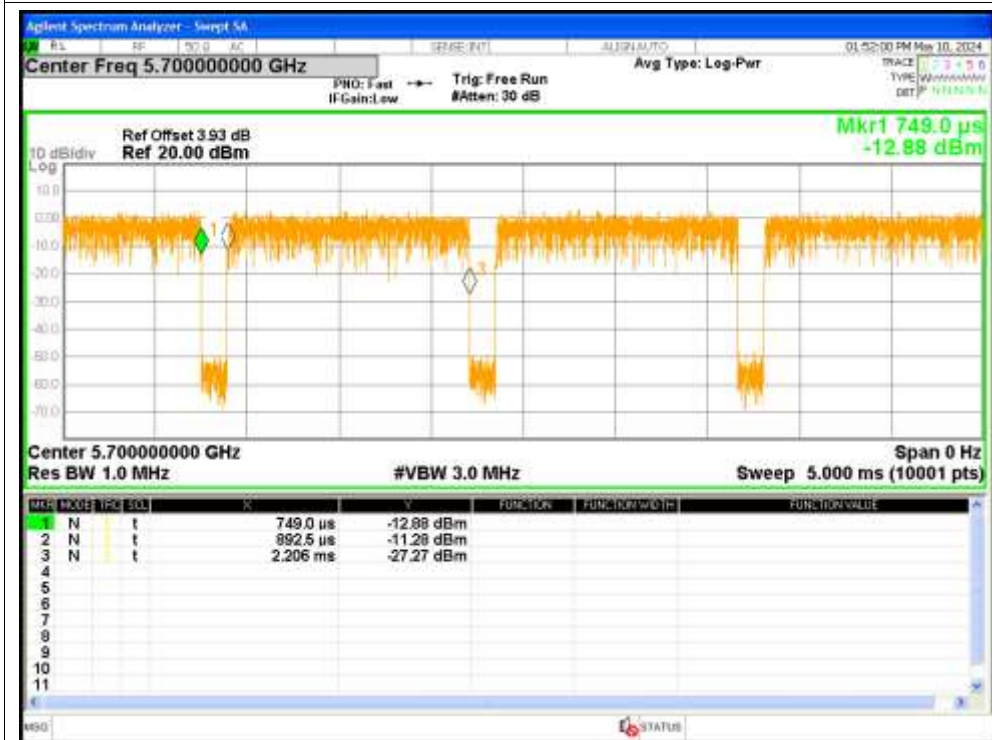
Duty Cycle NVNT ac20 5500MHz



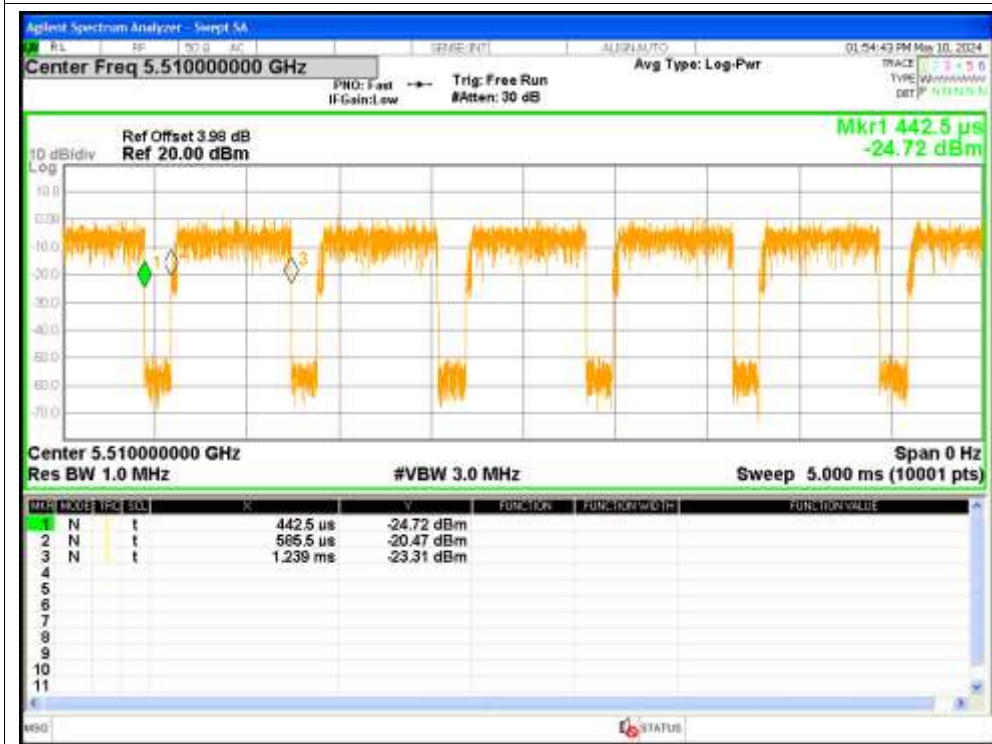
Duty Cycle NVNT ac20 5580MHz



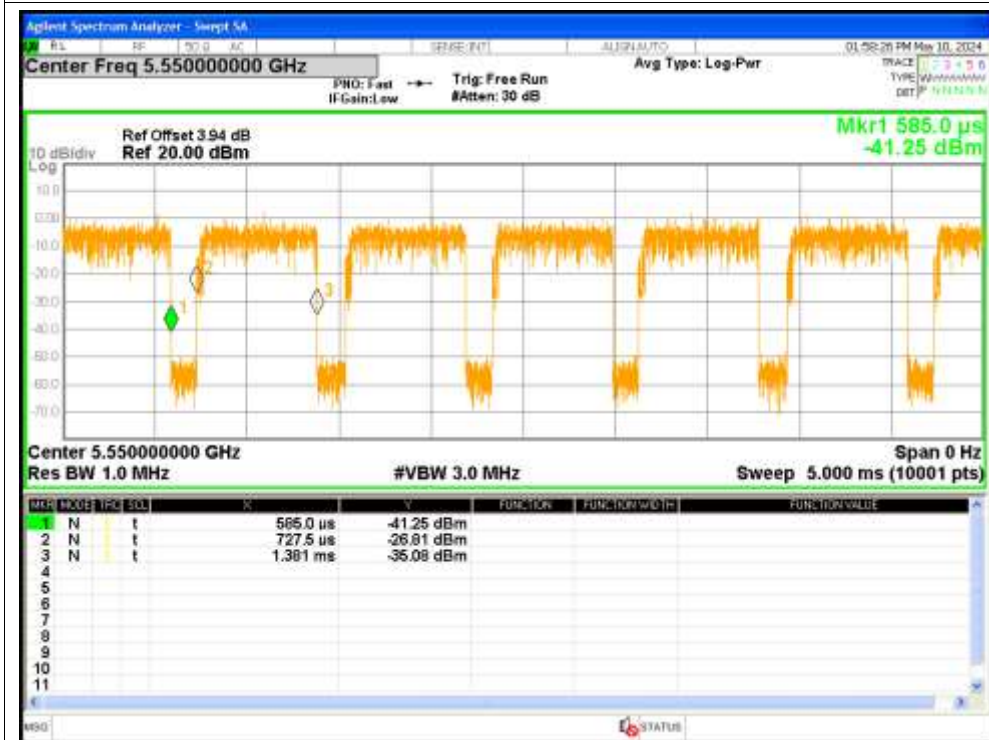
Duty Cycle NVNT ac20 5700MHz



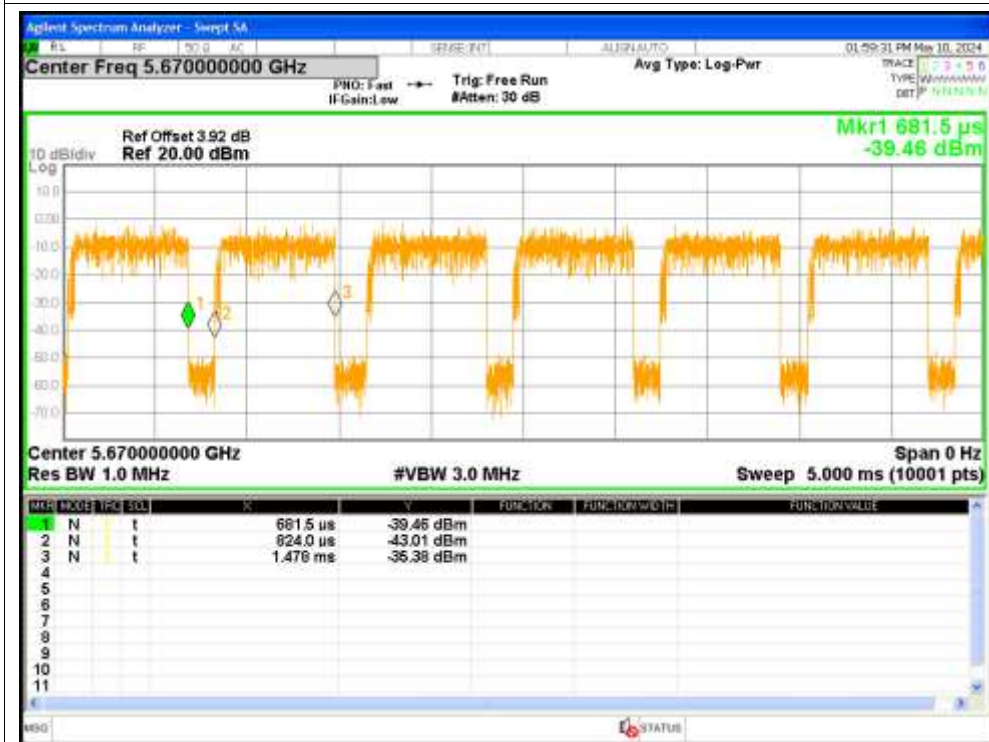
Duty Cycle NVNT ac40 5510MHz



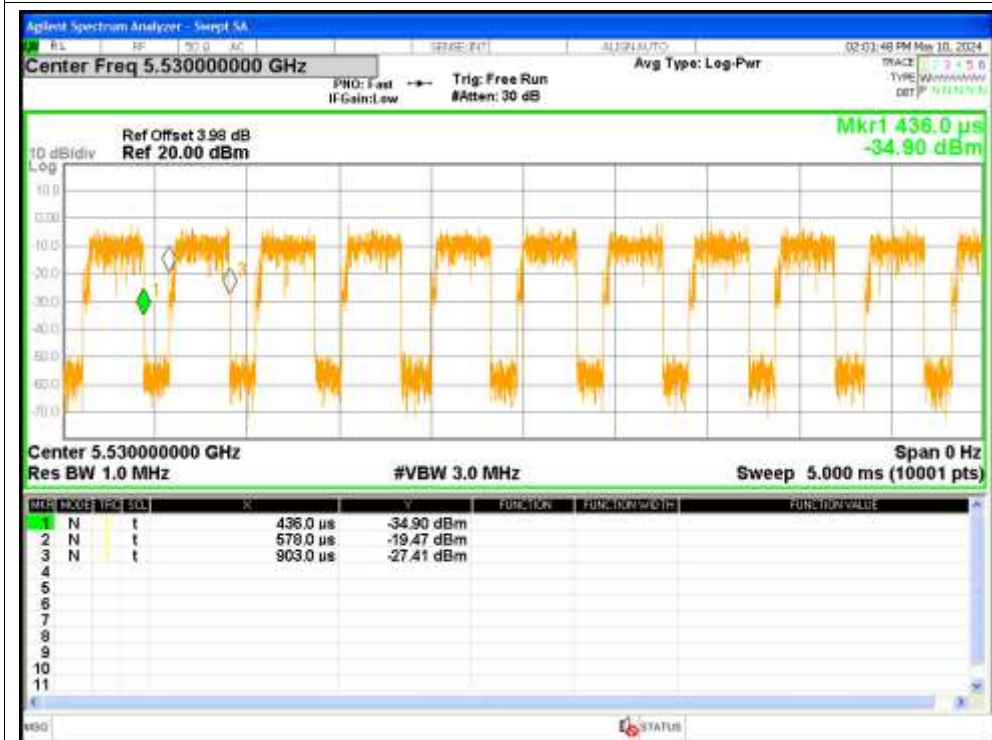
### Duty Cycle NVNT ac40 5550MHz



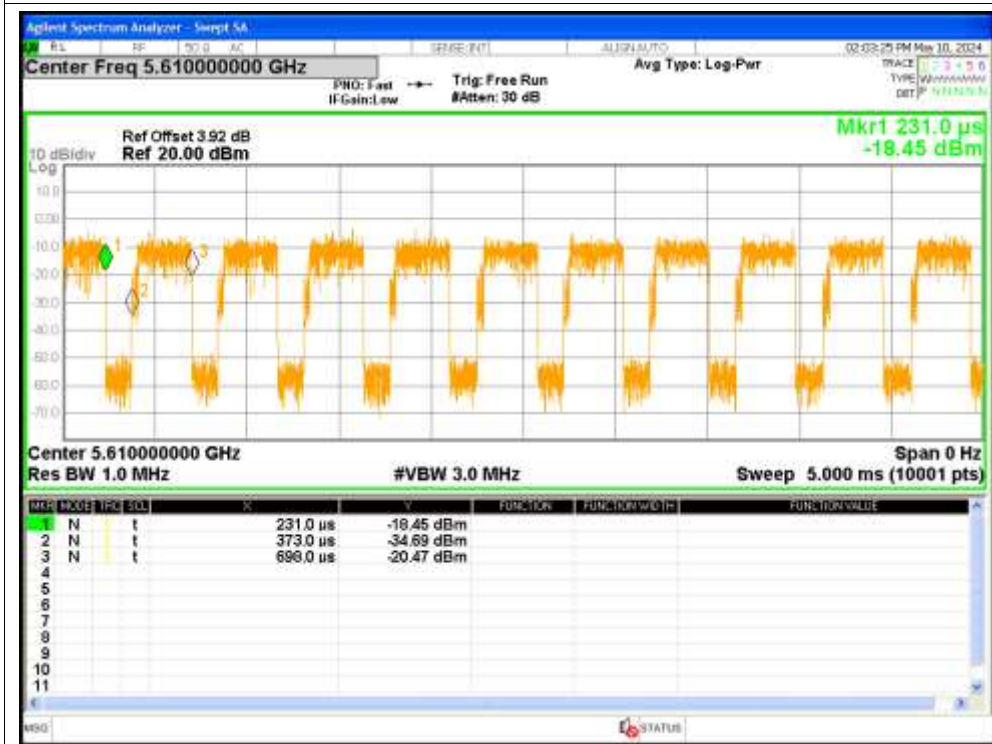
### Duty Cycle NVNT ac40 5670MHz



Duty Cycle NVNT ac80 5530MHz



Duty Cycle NVNT ac80 5610MHz



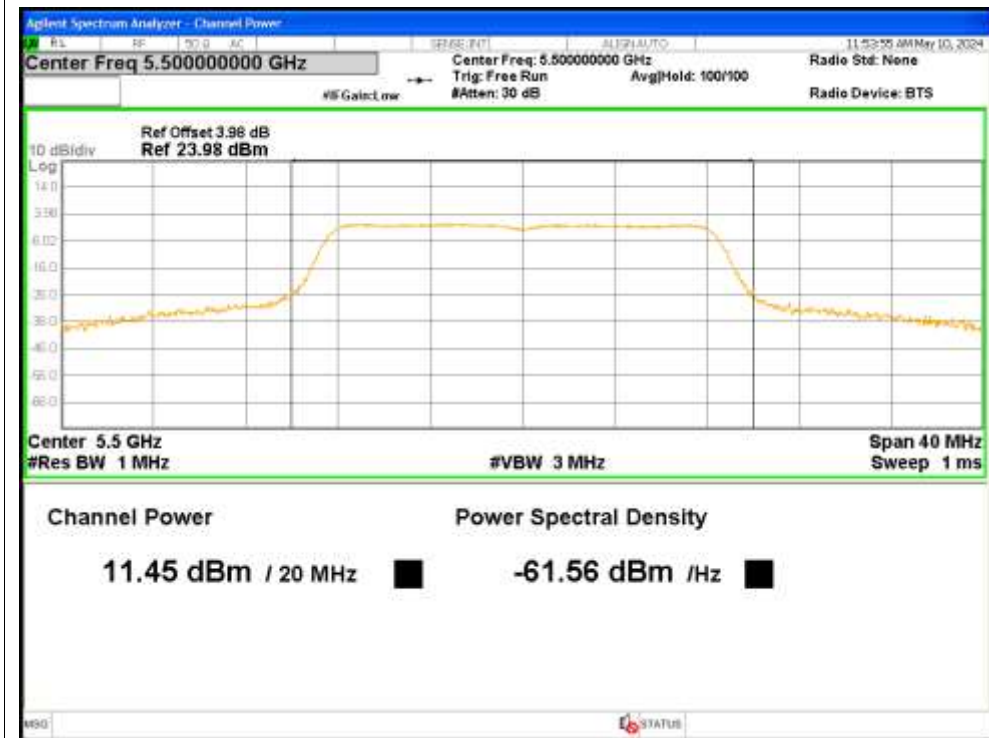


## 2. Maximum Conducted Output Power

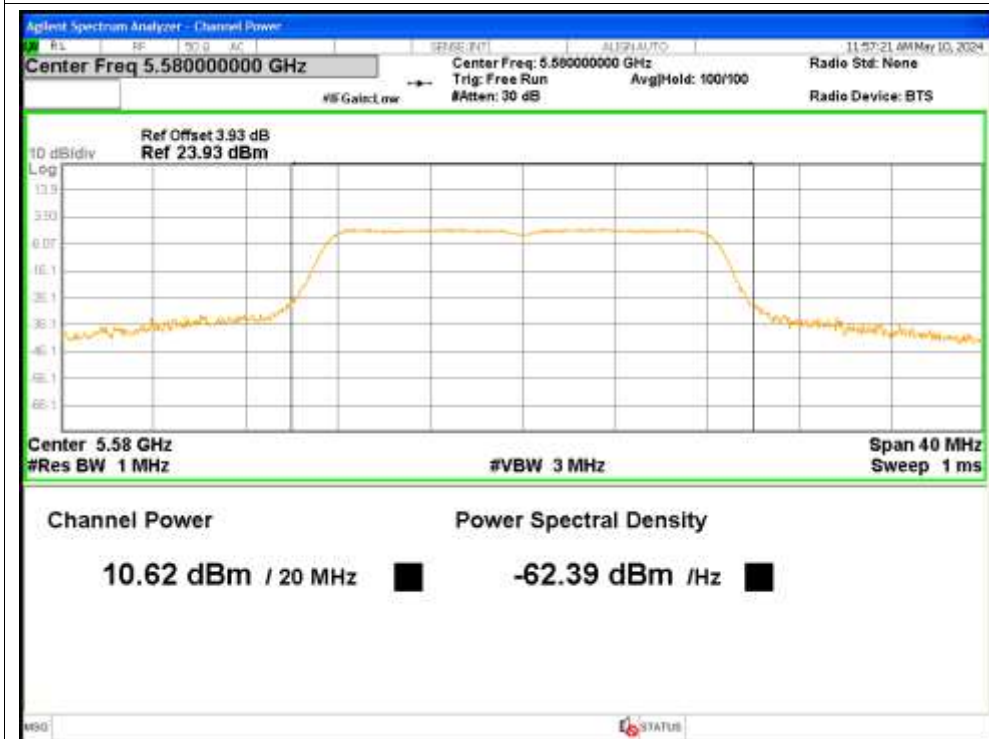
| Condition | Mode | Frequency (MHz) | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | a    | 5500            | 11.45                 | 0.45             | 11.9              | <=24        | Pass    |
| NVNT      | a    | 5580            | 10.62                 | 0.45             | 11.07             | <=24        | Pass    |
| NVNT      | a    | 5700            | 8.27                  | 0.45             | 8.72              | <=24        | Pass    |
| NVNT      | n20  | 5500            | 11.42                 | 0.45             | 11.87             | <=24        | Pass    |
| NVNT      | n20  | 5580            | 10.74                 | 0.45             | 11.19             | <=24        | Pass    |
| NVNT      | n20  | 5700            | 8.52                  | 0.45             | 8.97              | <=24        | Pass    |
| NVNT      | ac20 | 5500            | 11.54                 | 0.45             | 11.99             | <=24        | Pass    |
| NVNT      | ac20 | 5580            | 10.86                 | 0.45             | 11.31             | <=24        | Pass    |
| NVNT      | ac20 | 5700            | 8.52                  | 0.45             | 8.97              | <=24        | Pass    |
| NVNT      | ac40 | 5510            | 10.06                 | 0.86             | 10.92             | <=24        | Pass    |
| NVNT      | ac40 | 5550            | 11.39                 | 0.86             | 12.25             | <=24        | Pass    |
| NVNT      | ac40 | 5670            | 8.76                  | 0.86             | 9.62              | <=24        | Pass    |
| NVNT      | ac80 | 5530            | 10.15                 | 1.57             | 11.72             | <=24        | Pass    |
| NVNT      | ac80 | 5610            | 8.8                   | 1.57             | 10.37             | <=24        | Pass    |

Test Graphs

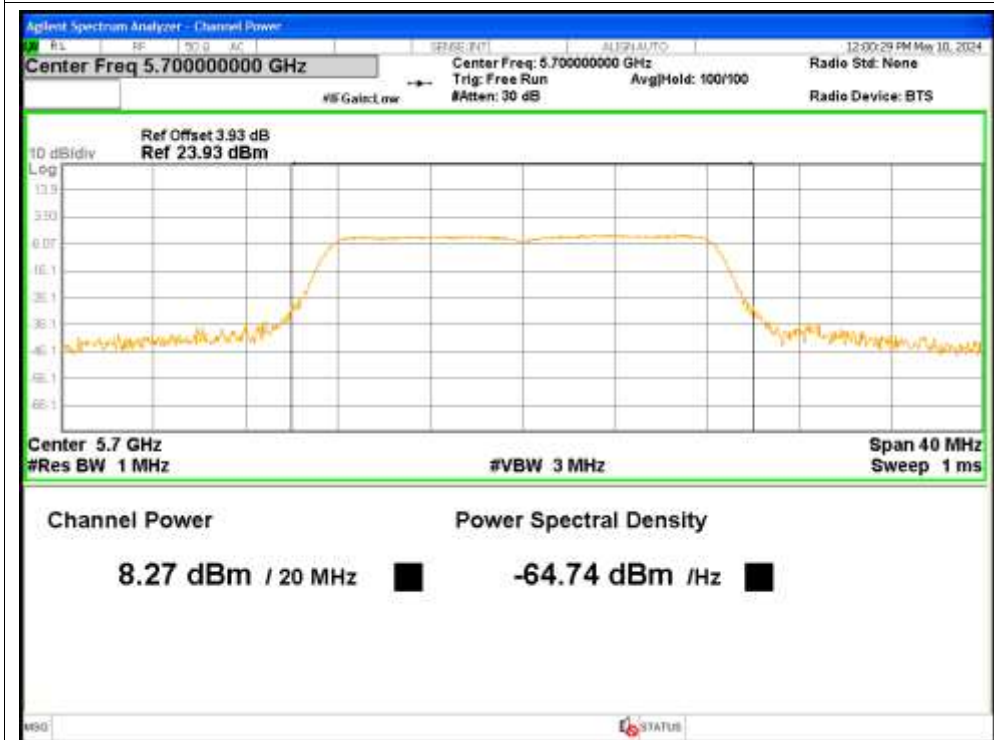
Power NVNT a 5500MHz



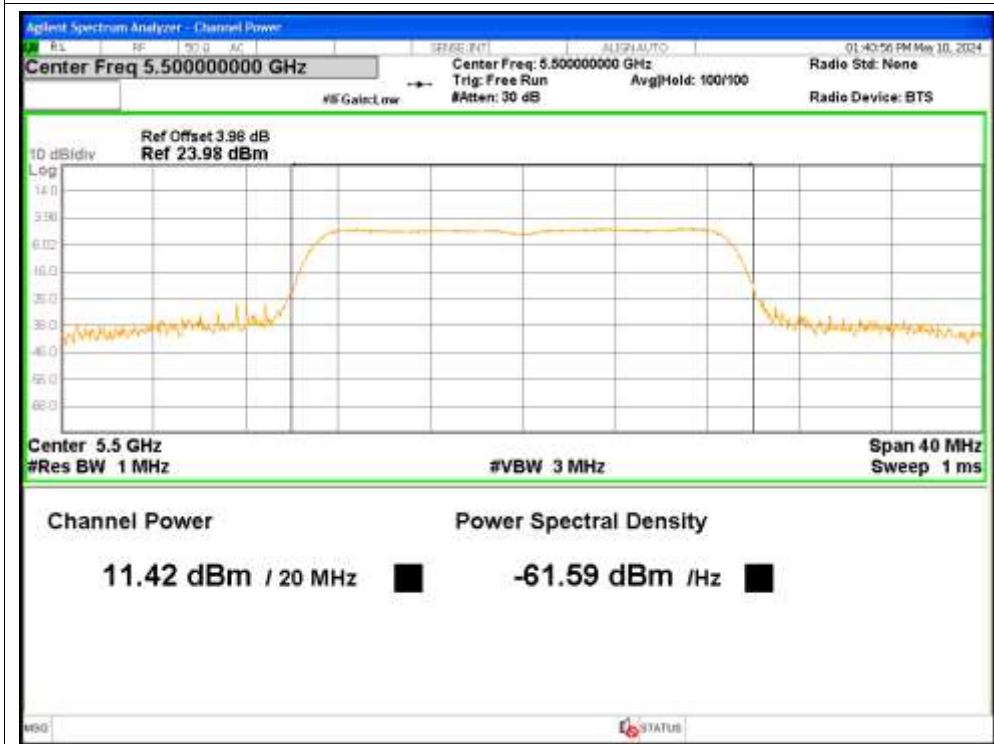
Power NVNT a 5580MHz



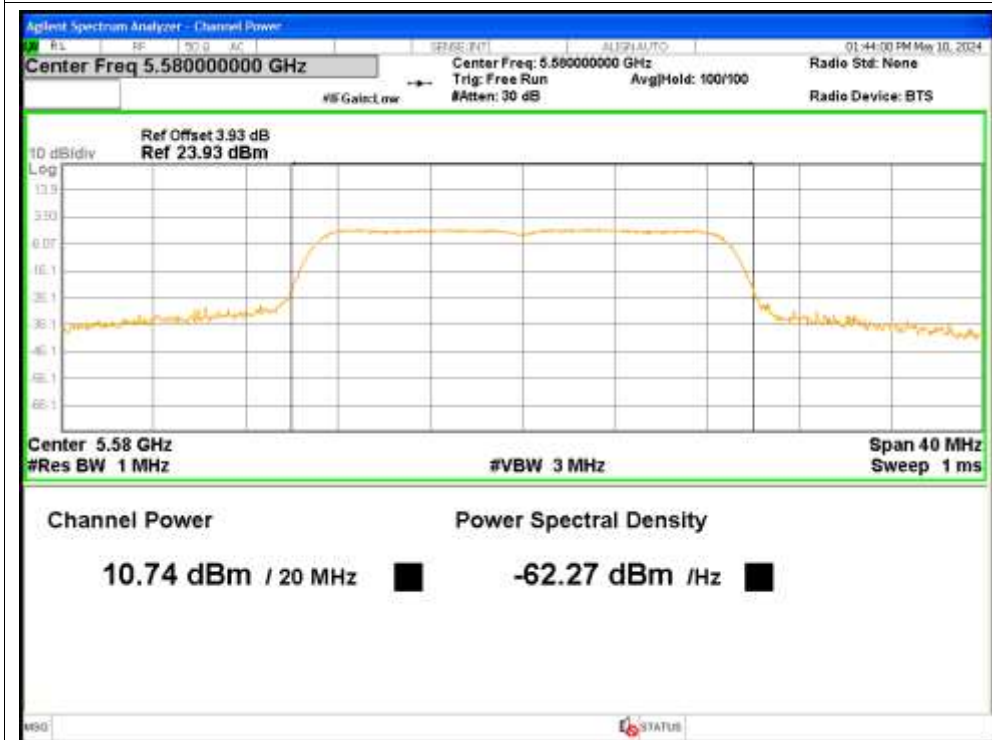
Power NVNT a 5700MHz



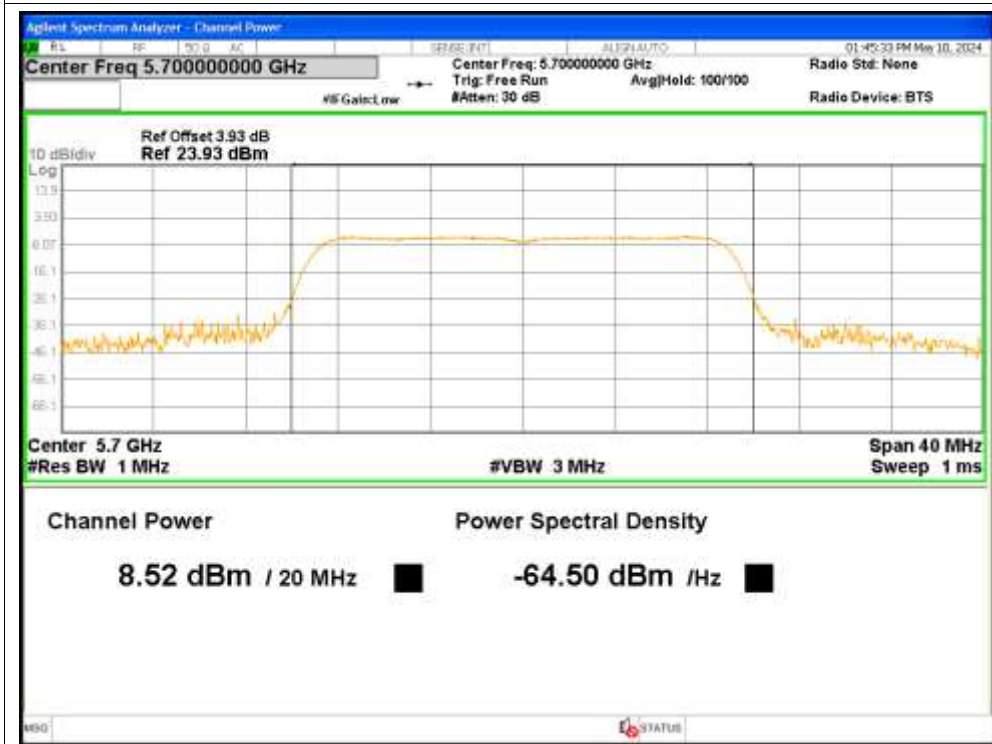
Power NVNT n20 5500MHz



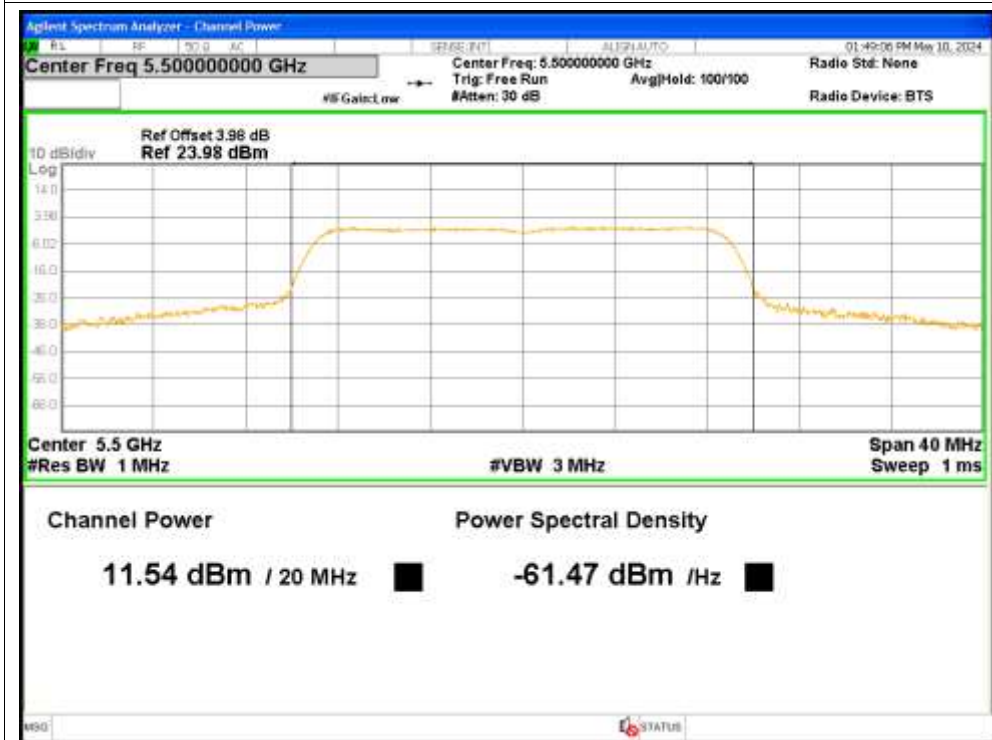
Power NVNT n20 5580MHz



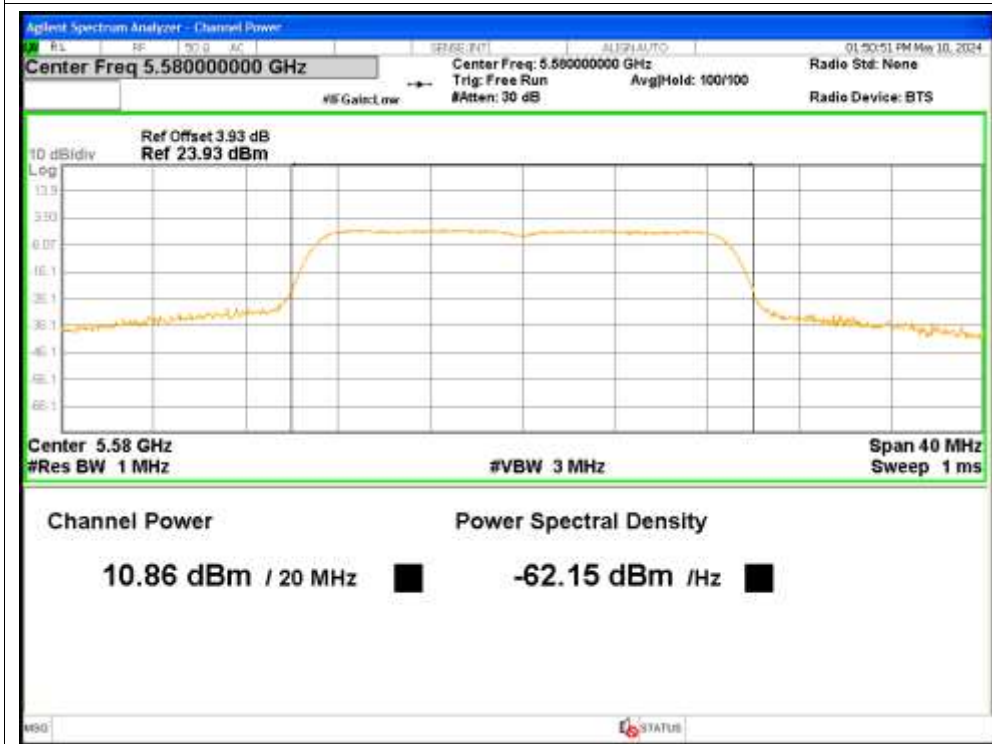
Power NVNT n20 5700MHz



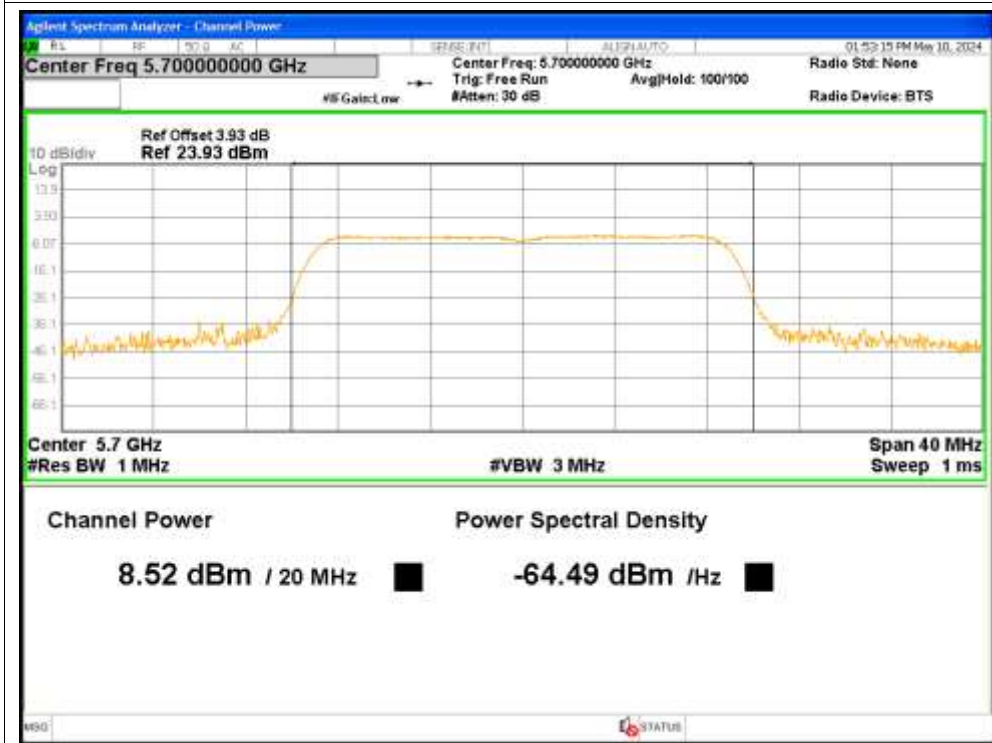
Power NVNT ac20 5500MHz



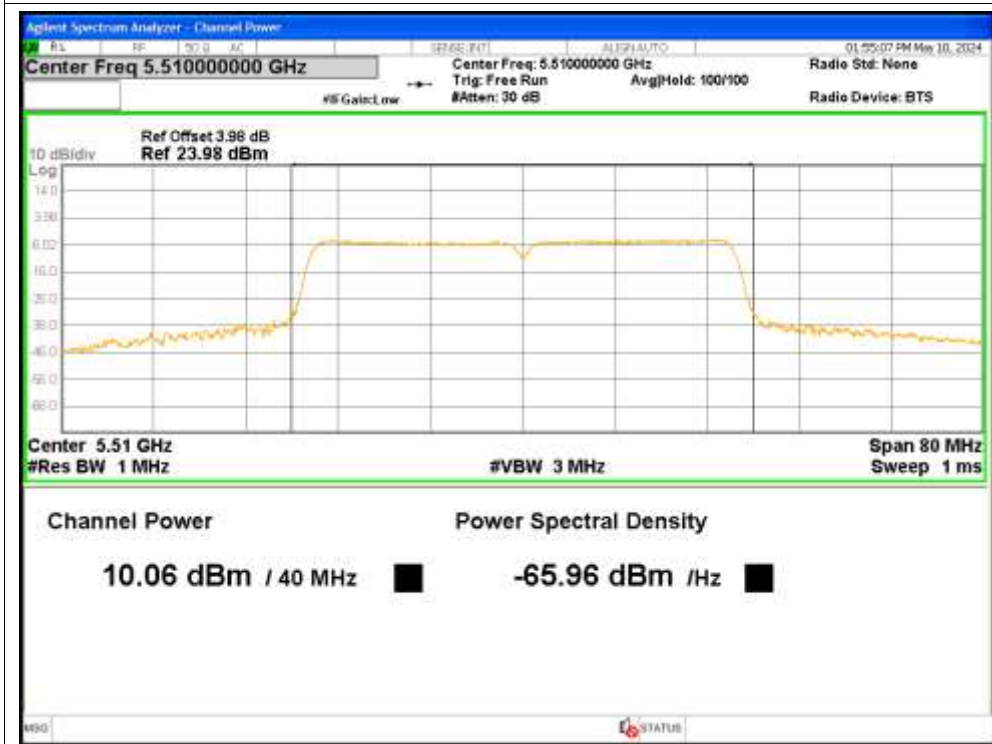
Power NVNT ac20 5580MHz



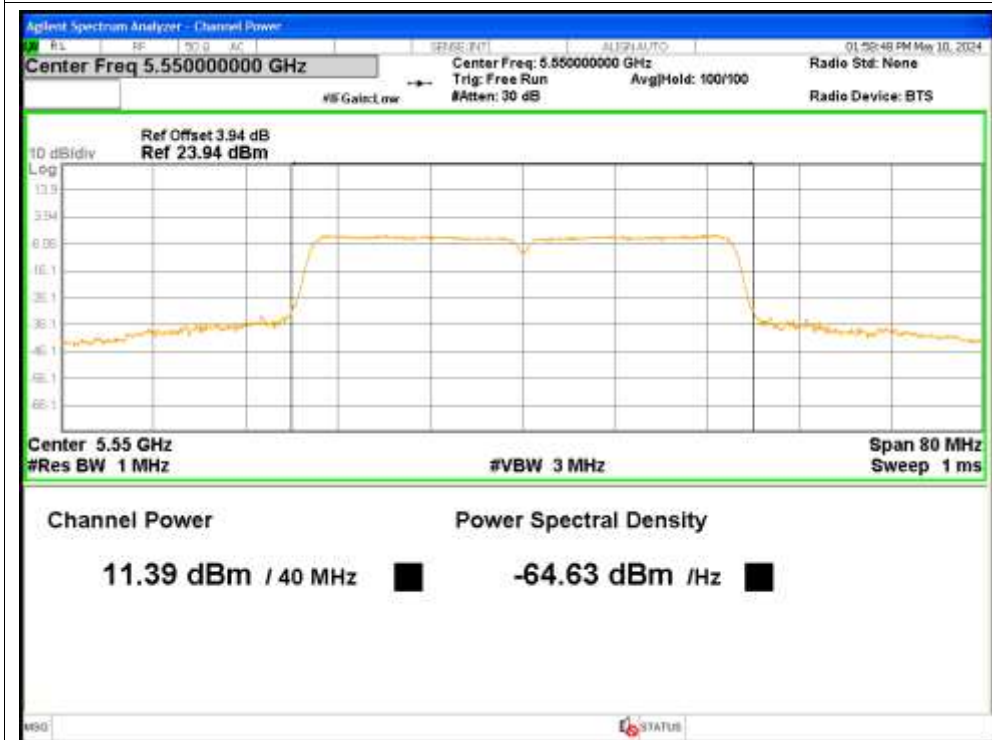
Power NVNT ac20 5700MHz



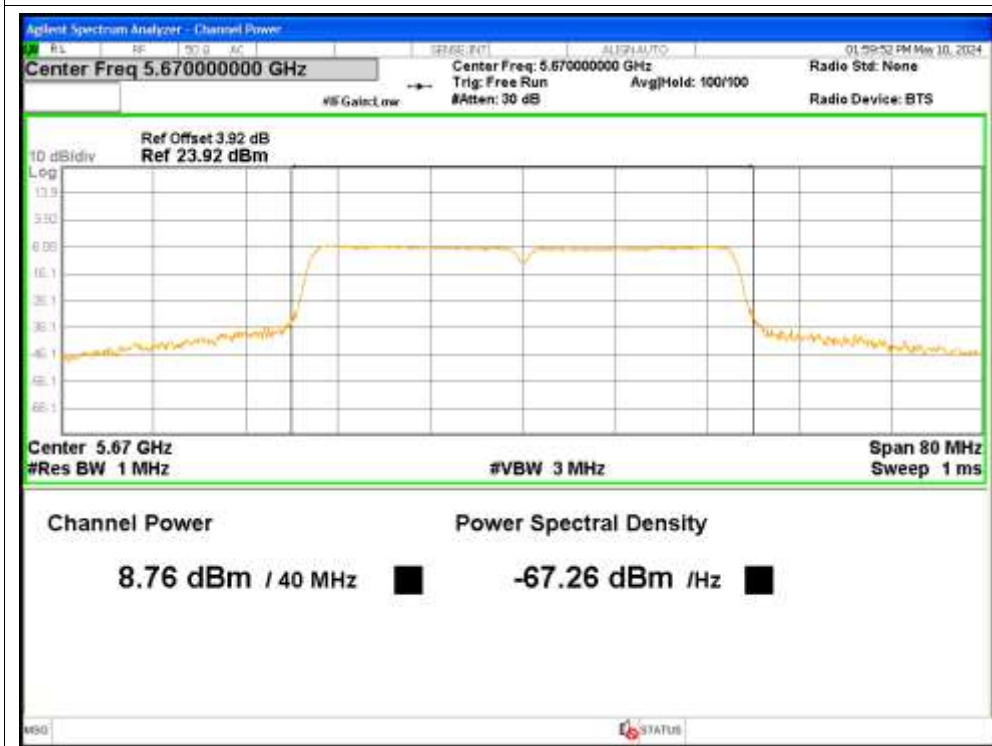
Power NVNT ac40 5510MHz



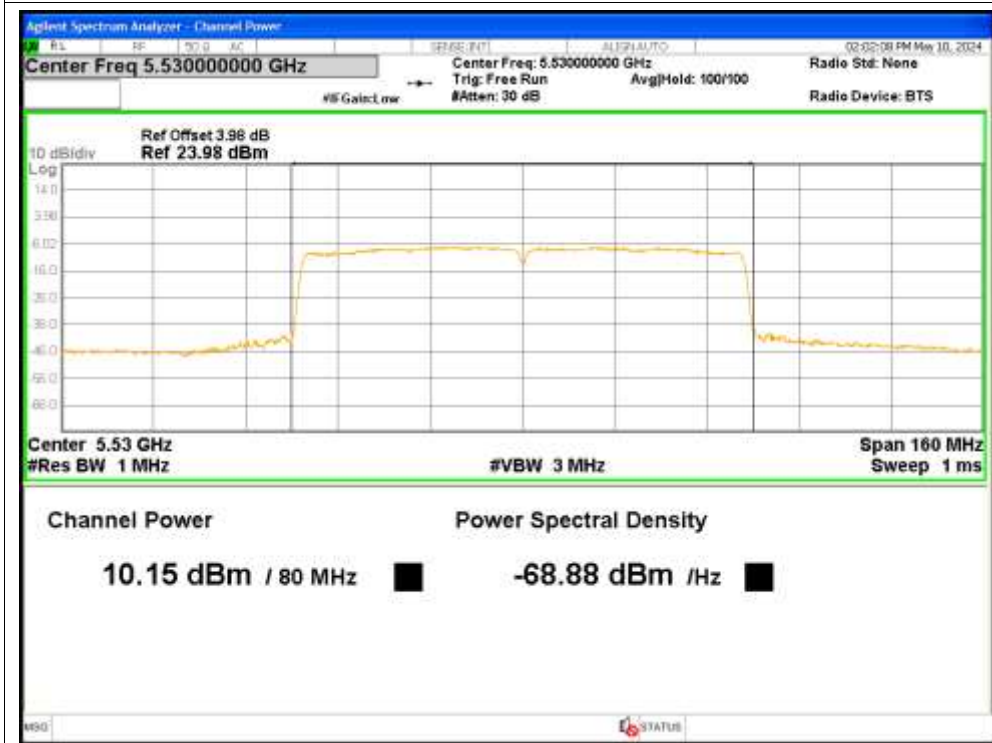
Power NVNT ac40 5550MHz



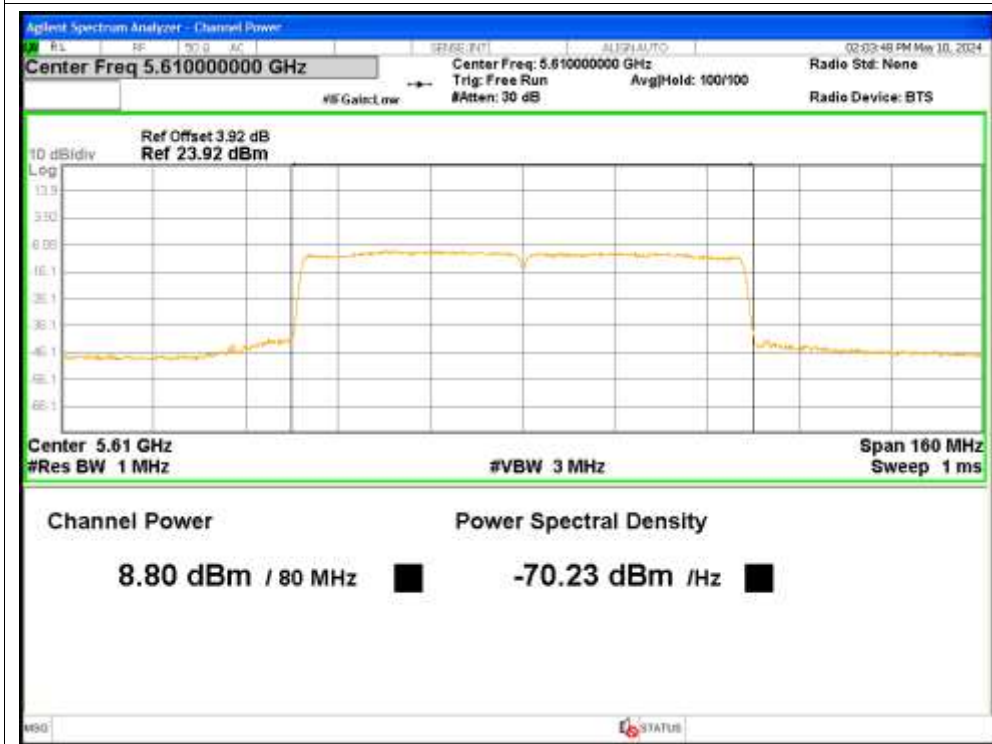
Power NVNT ac40 5670MHz



Power NVNT ac80 5530MHz



Power NVNT ac80 5610MHz



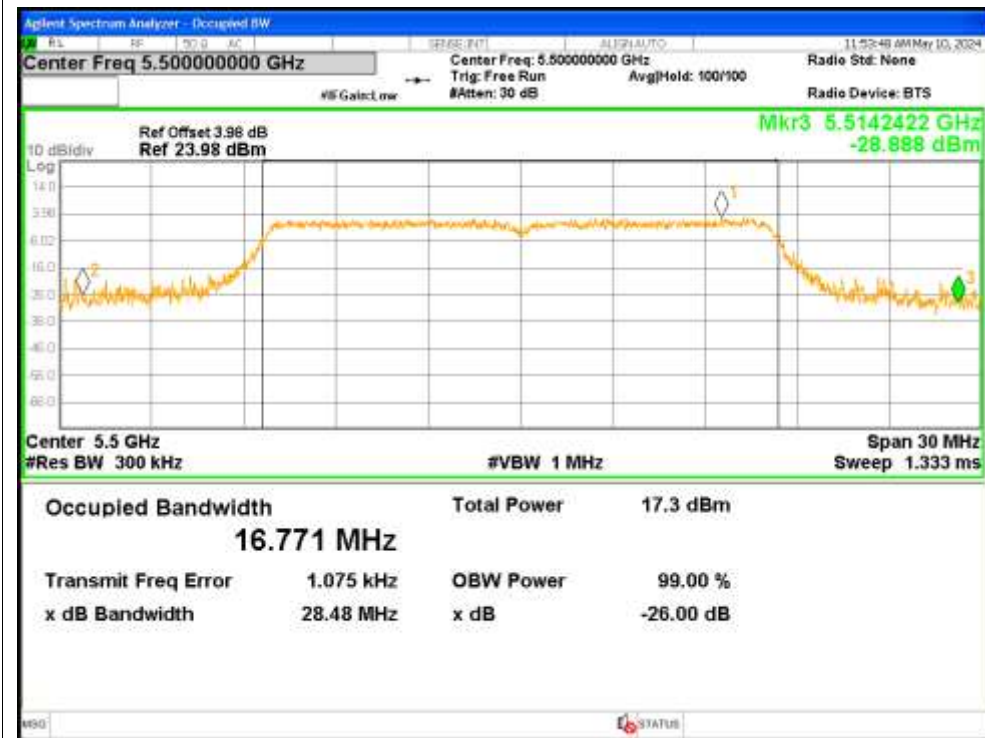


### 3. -26dB Bandwidth

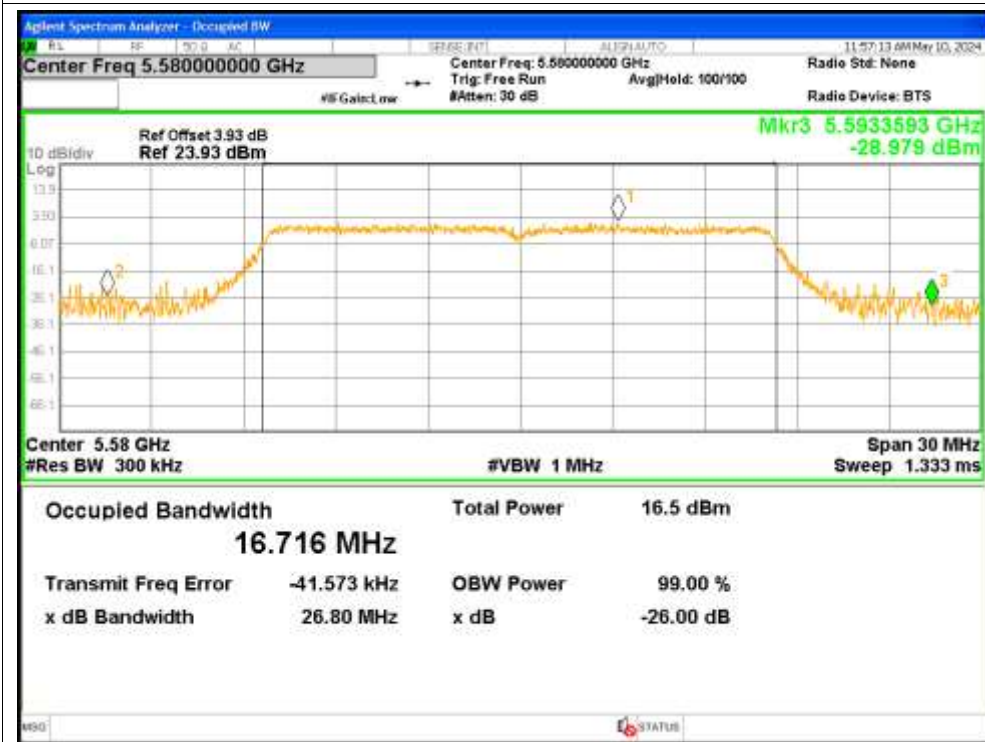
| Condition | Mode | Frequency (MHz) | -26 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|------------------------|---------|
| NVNT      | a    | 5500            | 28.4822                | Pass    |
| NVNT      | a    | 5580            | 26.8018                | Pass    |
| NVNT      | a    | 5700            | 26.5494                | Pass    |
| NVNT      | n20  | 5500            | 29.8397                | Pass    |
| NVNT      | n20  | 5580            | 29.5553                | Pass    |
| NVNT      | n20  | 5700            | 29.816                 | Pass    |
| NVNT      | ac20 | 5500            | 29.5898                | Pass    |
| NVNT      | ac20 | 5580            | 27.2131                | Pass    |
| NVNT      | ac20 | 5700            | 29.0512                | Pass    |
| NVNT      | ac40 | 5510            | 52.0913                | Pass    |
| NVNT      | ac40 | 5550            | 51.1616                | Pass    |
| NVNT      | ac40 | 5670            | 52.9163                | Pass    |
| NVNT      | ac80 | 5530            | 79.5158                | Pass    |
| NVNT      | ac80 | 5610            | 81.8546                | Pass    |

Test Graphs

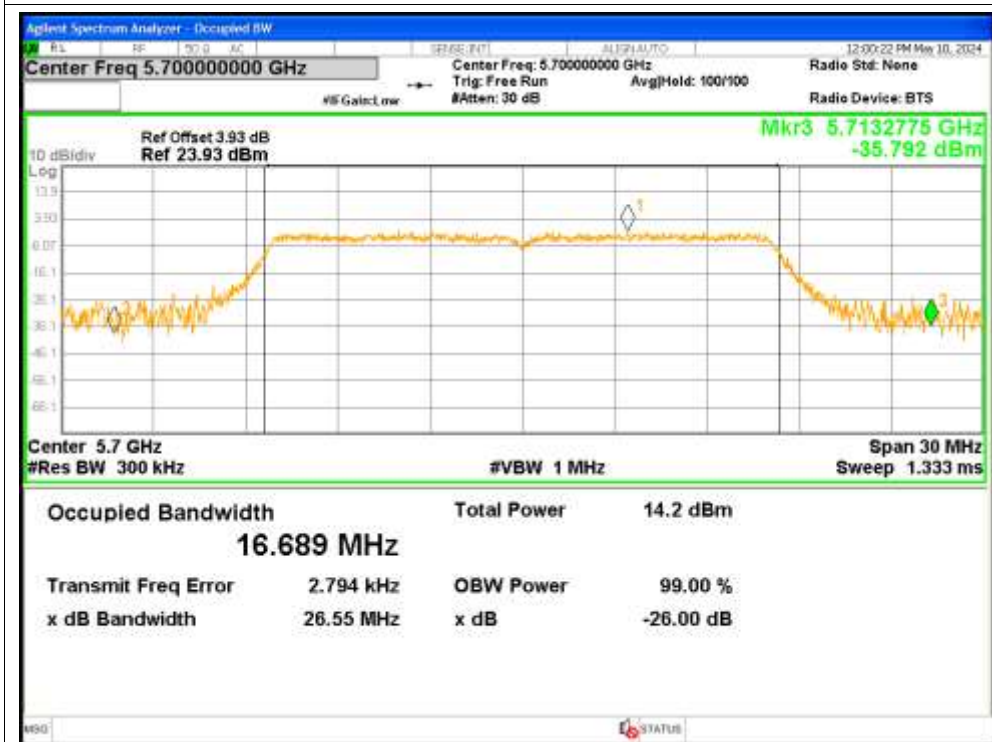
-26dB Bandwidth NVNT a 5500MHz



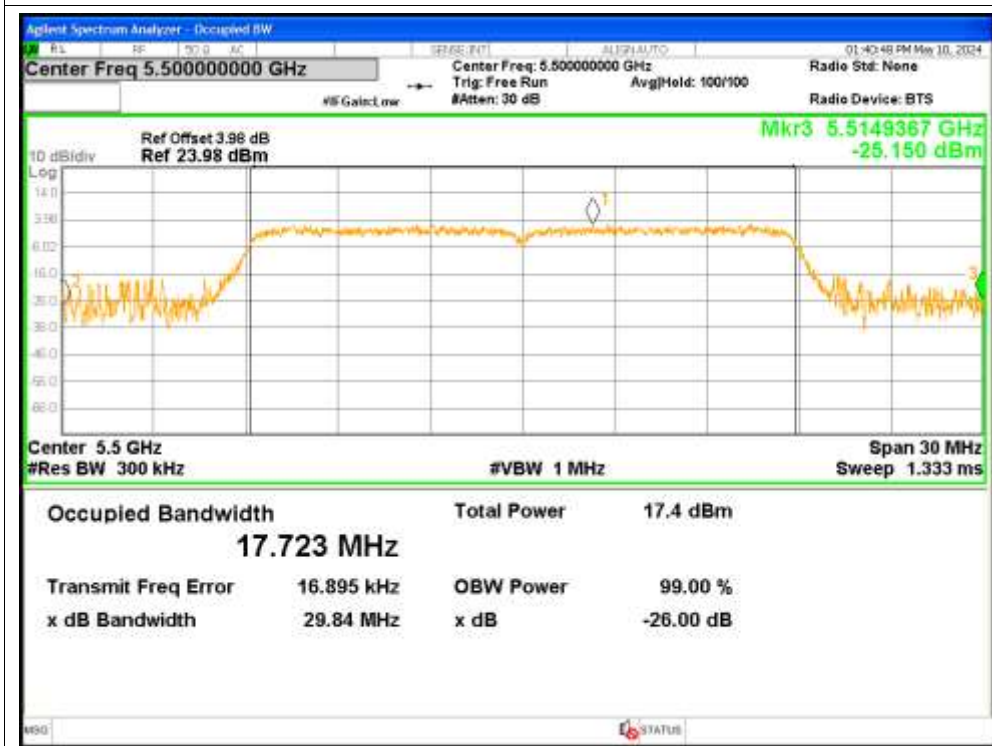
-26dB Bandwidth NVNT a 5580MHz



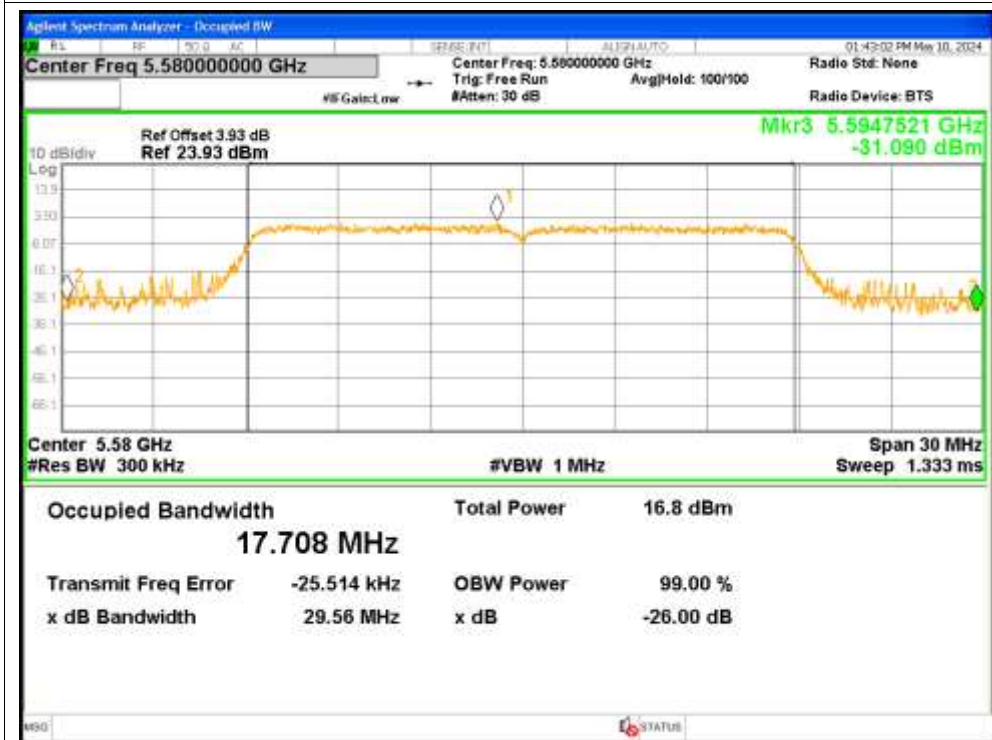
-26dB Bandwidth NVNT a 5700MHz



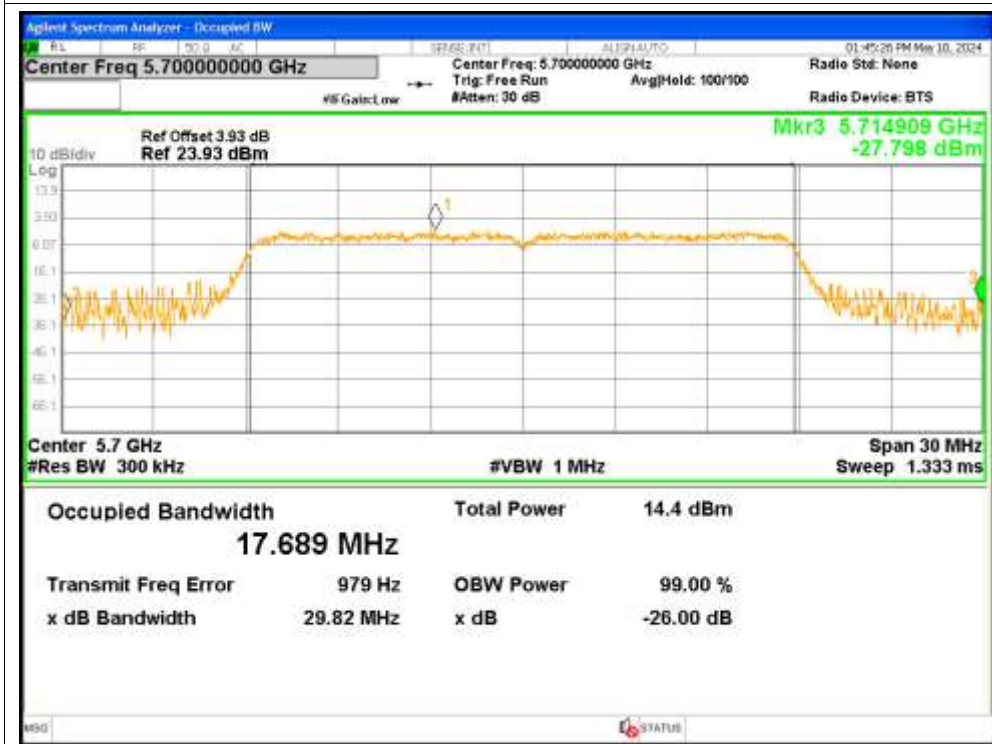
-26dB Bandwidth NVNT n20 5500MHz



-26dB Bandwidth NVNT n20 5580MHz



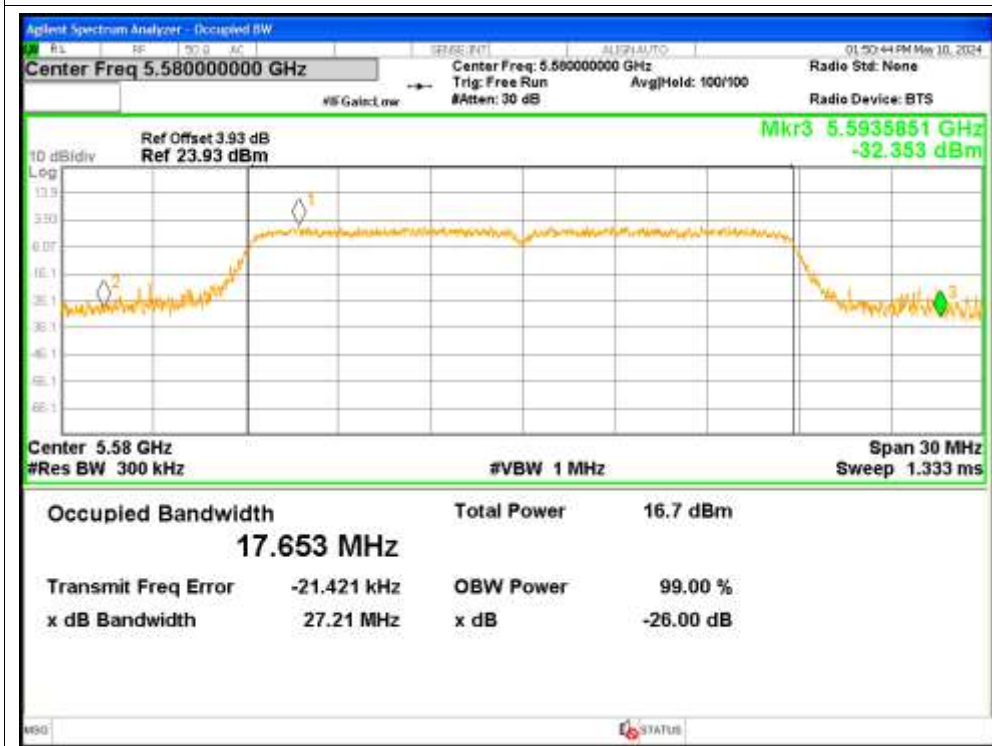
-26dB Bandwidth NVNT n20 5700MHz



-26dB Bandwidth NVNT ac20 5500MHz



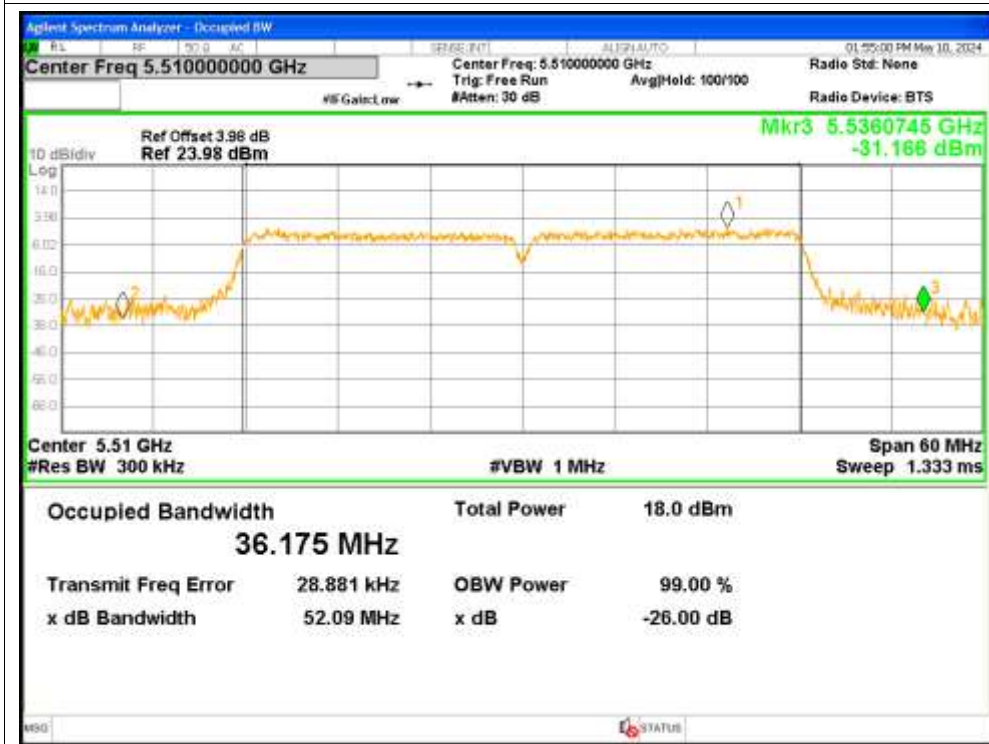
-26dB Bandwidth NVNT ac20 5580MHz



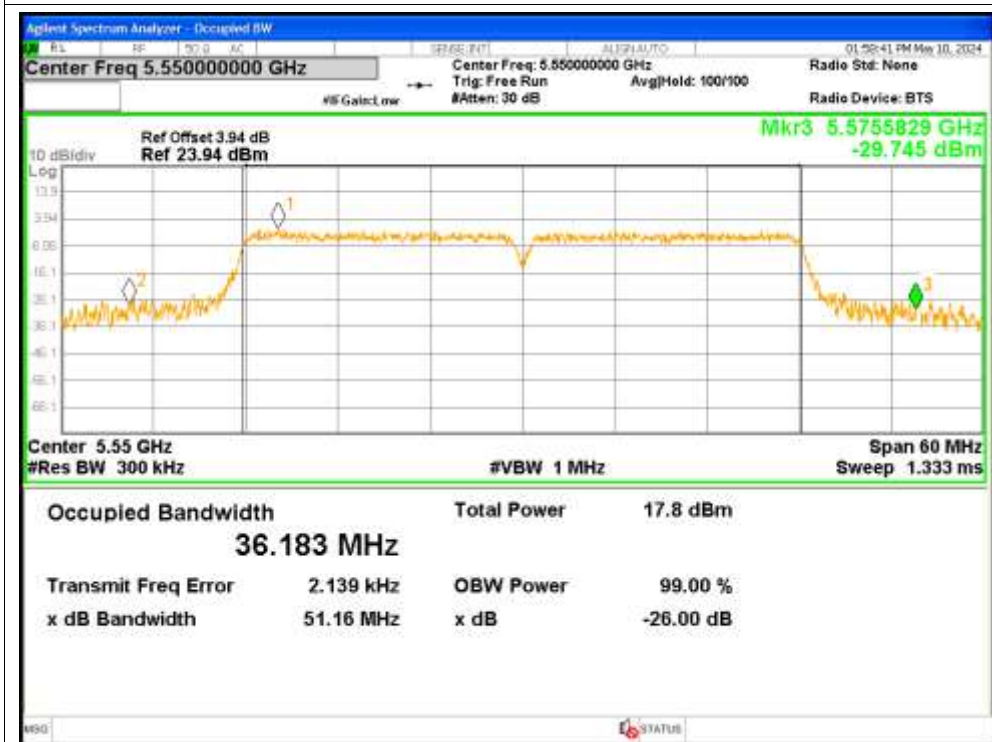
-26dB Bandwidth NVNT ac20 5700MHz



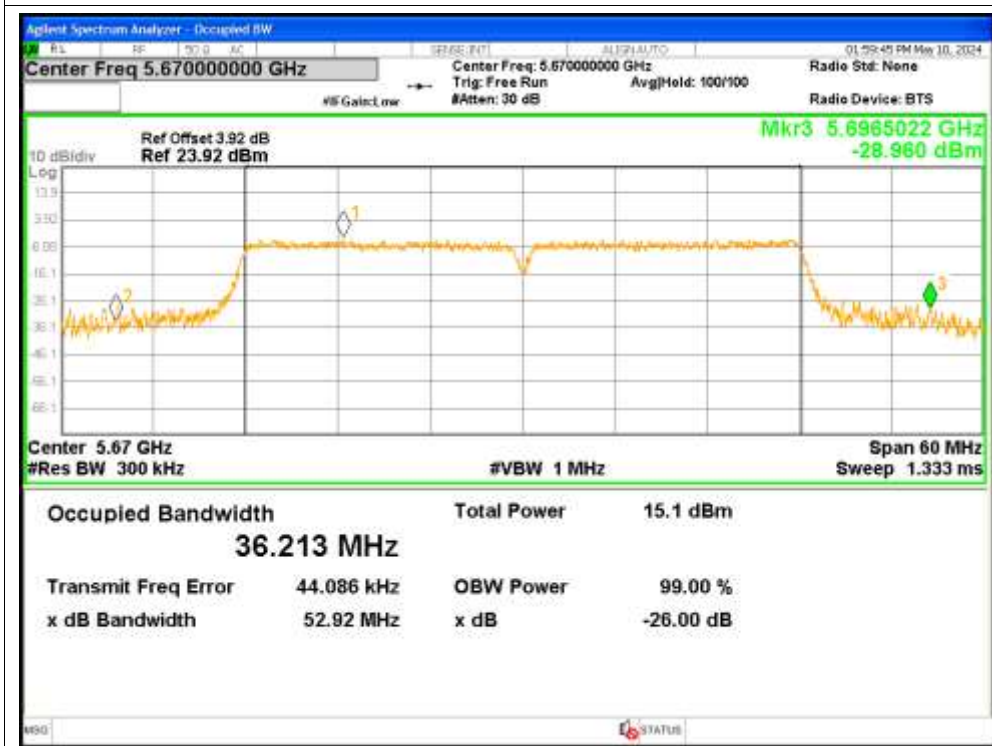
-26dB Bandwidth NVNT ac40 5510MHz



-26dB Bandwidth NVNT ac40 5550MHz



-26dB Bandwidth NVNT ac40 5670MHz



-26dB Bandwidth NVNT ac80 5530MHz



-26dB Bandwidth NVNT ac80 5610MHz



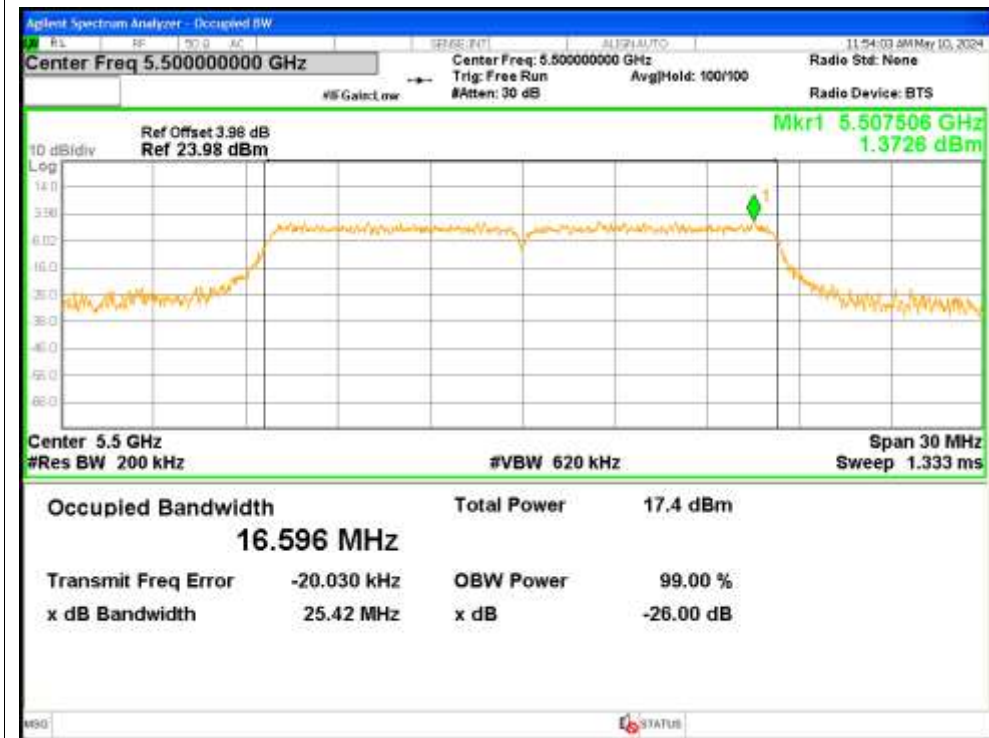


## 4. Occupied Channel Bandwidth

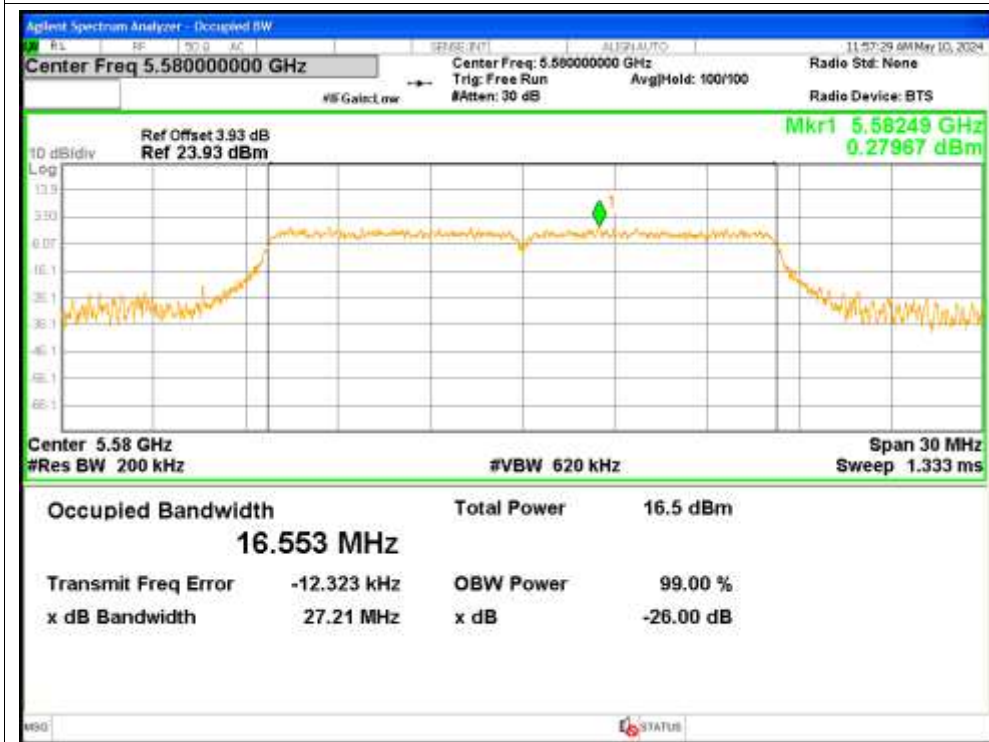
| Condition | Mode | Frequency (MHz) | 99% OBW (MHz) |
|-----------|------|-----------------|---------------|
| NVNT      | a    | 5500            | 16.5956       |
| NVNT      | a    | 5580            | 16.5531       |
| NVNT      | a    | 5700            | 16.5805       |
| NVNT      | n20  | 5500            | 17.6337       |
| NVNT      | n20  | 5580            | 17.645        |
| NVNT      | n20  | 5700            | 17.6212       |
| NVNT      | ac20 | 5500            | 17.6085       |
| NVNT      | ac20 | 5580            | 17.6161       |
| NVNT      | ac20 | 5700            | 17.5998       |
| NVNT      | ac40 | 5510            | 36.2569       |
| NVNT      | ac40 | 5550            | 36.2361       |
| NVNT      | ac40 | 5670            | 36.33         |
| NVNT      | ac80 | 5530            | 75.2537       |
| NVNT      | ac80 | 5610            | 75.3366       |

Test Graphs

OBW NVNT a 5500MHz



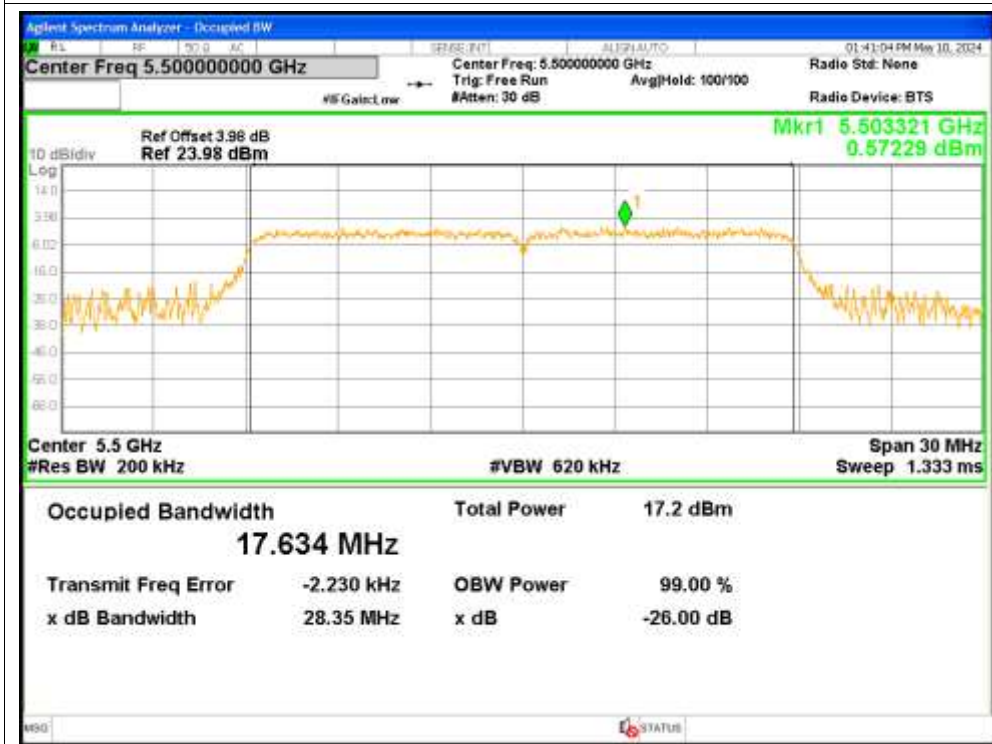
OBW NVNT a 5580MHz



OBW NVNT a 5700MHz



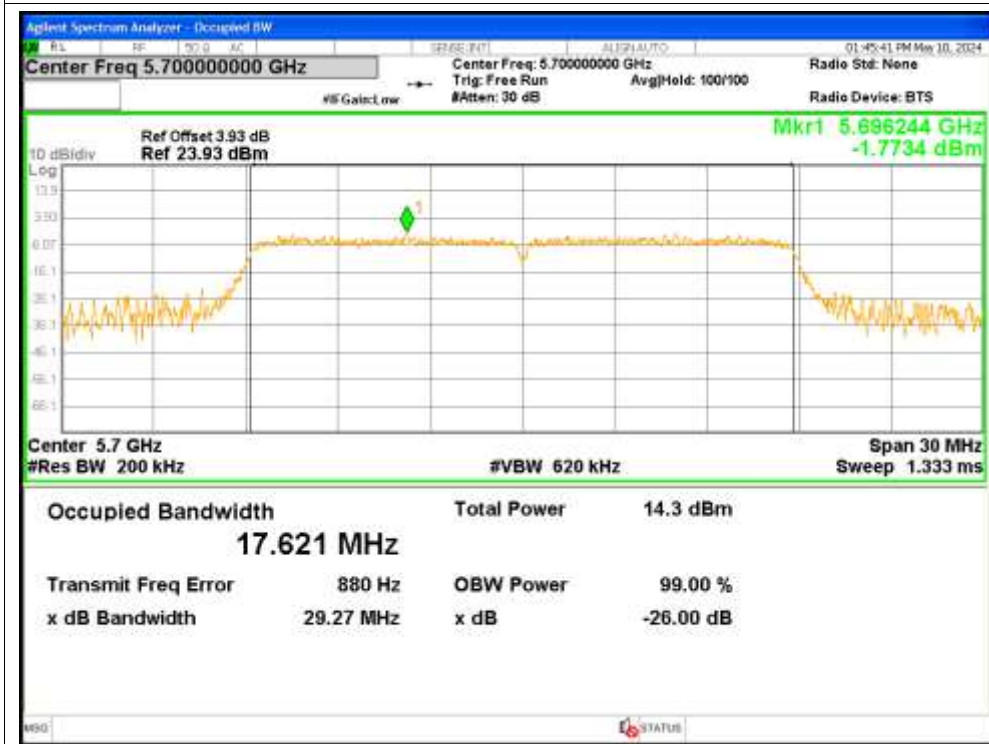
OBW NVNT n20 5500MHz



OBW NVNT n20 5580MHz



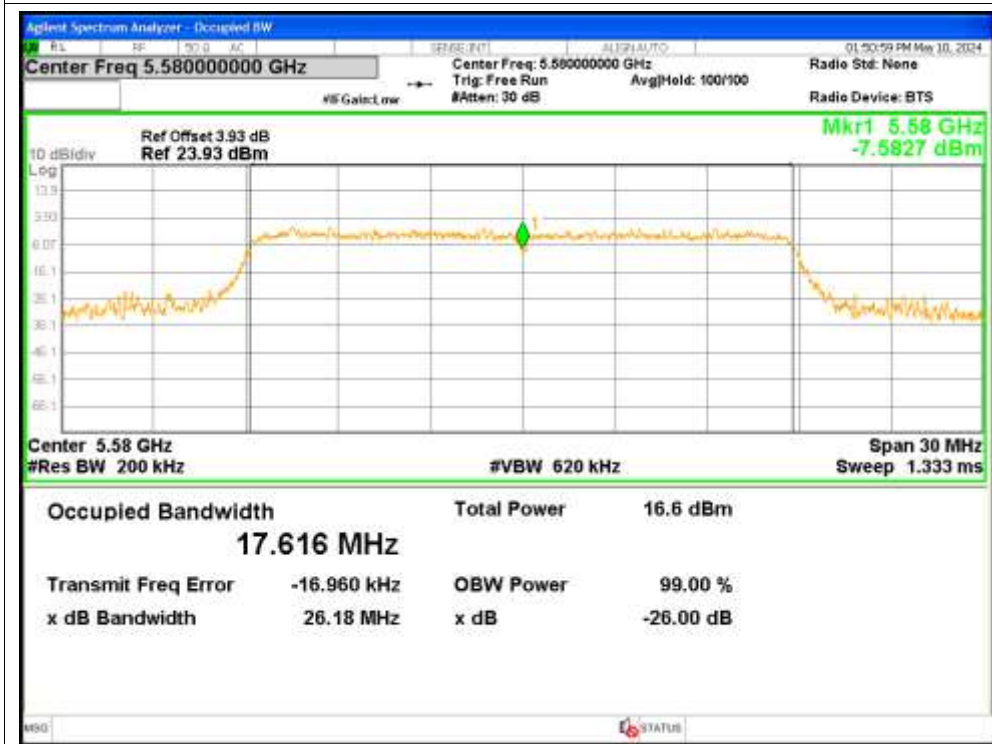
OBW NVNT n20 5700MHz



OBW NVNT ac20 5500MHz



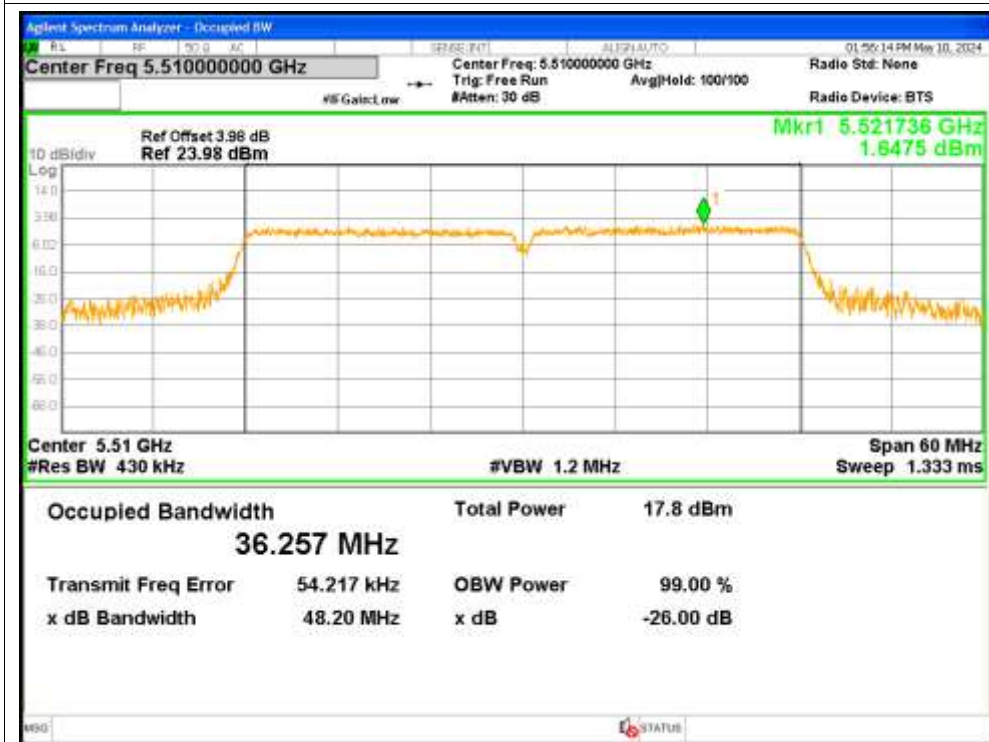
OBW NVNT ac20 5580MHz



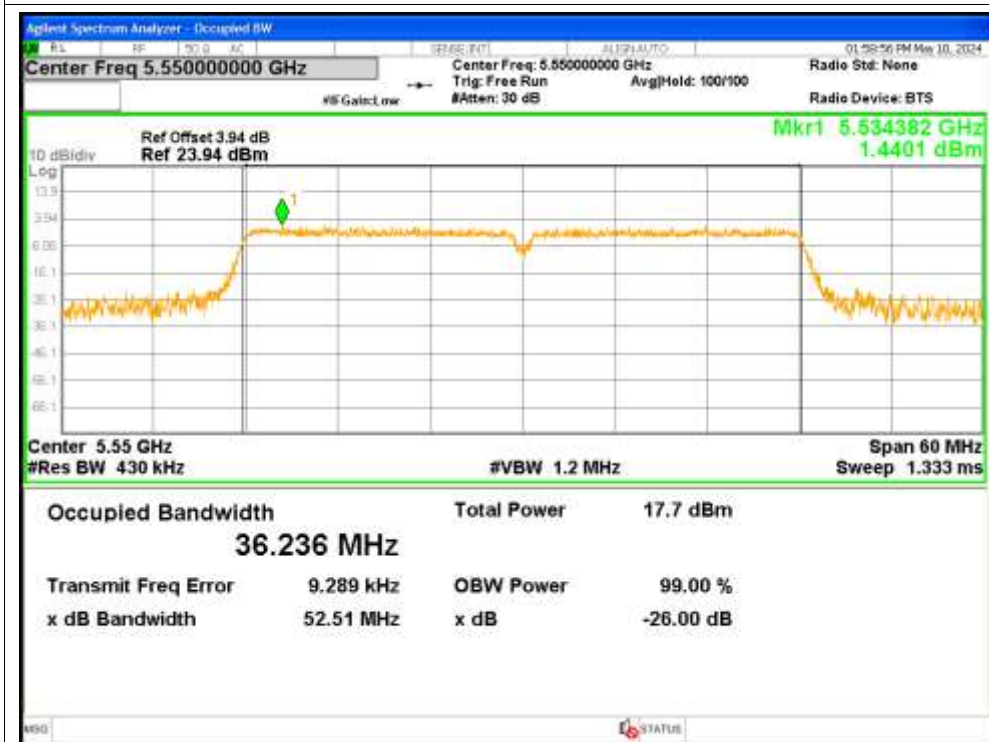
OBW NVNT ac20 5700MHz



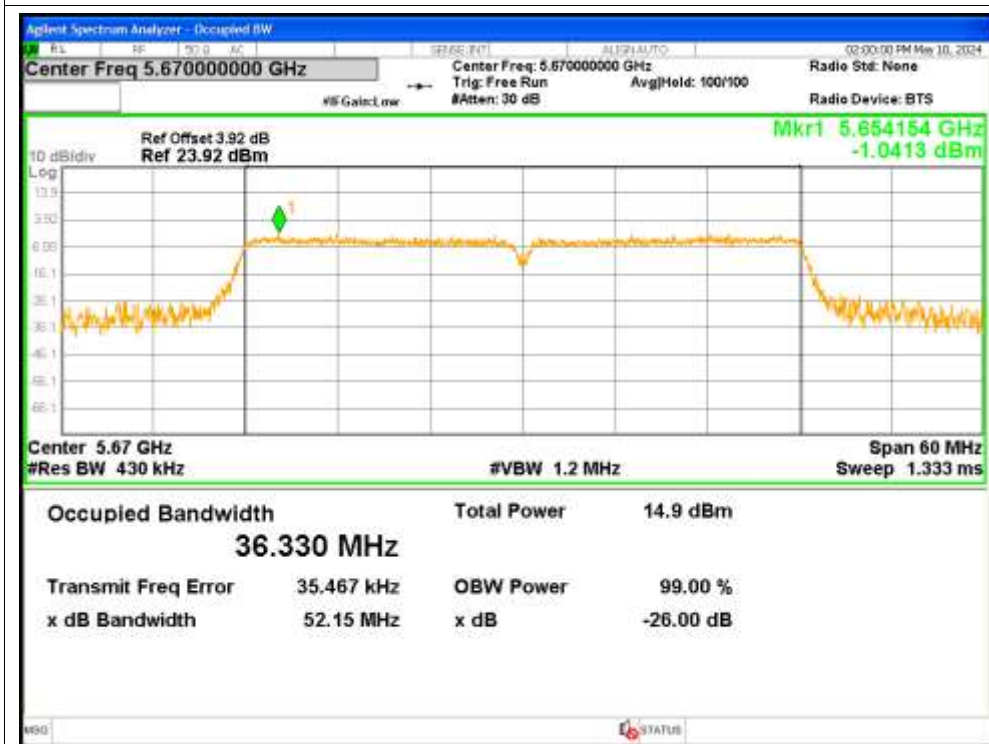
OBW NVNT ac40 5510MHz



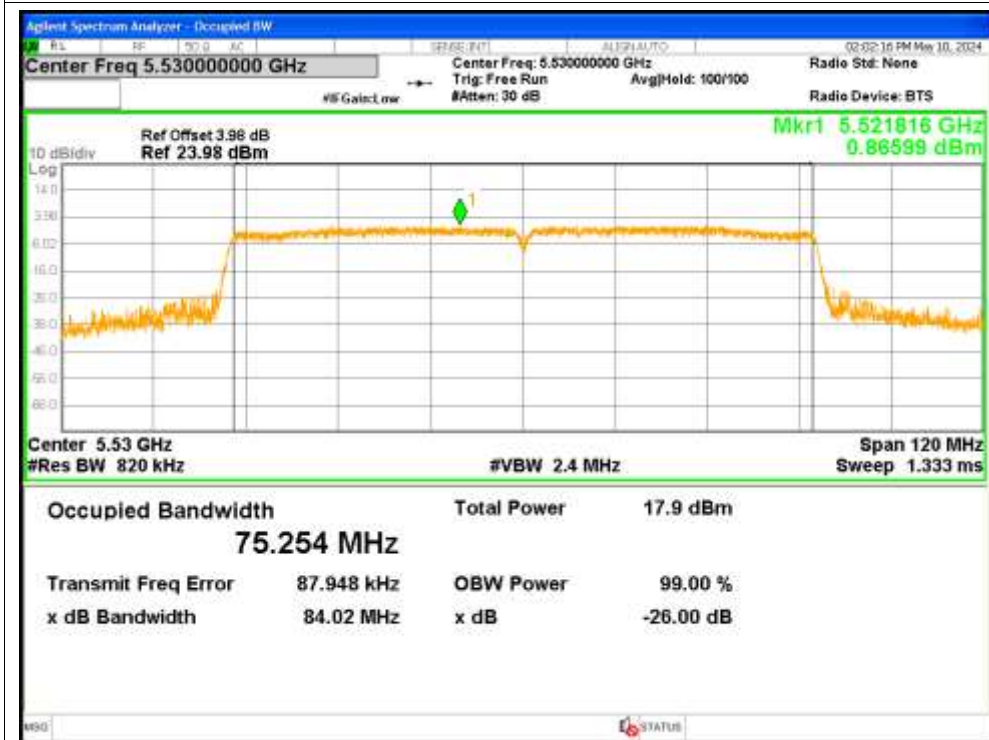
OBW NVNT ac40 5550MHz



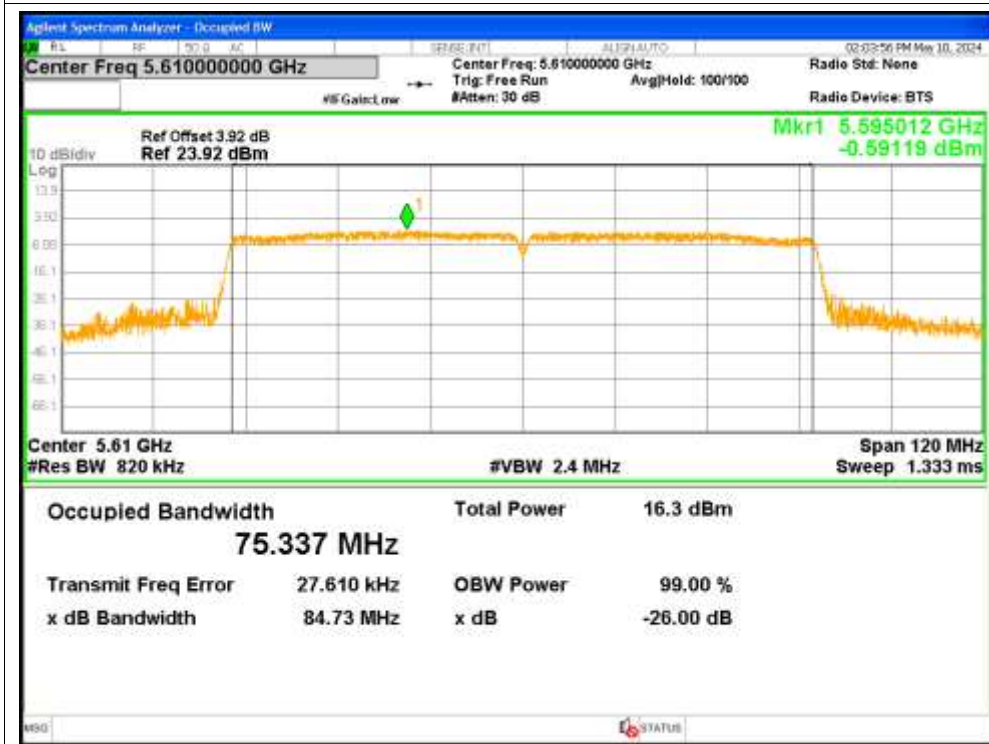
OBW NVNT ac40 5670MHz



OBW NVNT ac80 5530MHz



OBW NVNT ac80 5610MHz





## 5. Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5500            | 0.84                | 0.45             | 1.29            | <=11        | Pass    |
| NVNT      | a    | 5580            | 0.196               | 0.45             | 0.646           | <=11        | Pass    |
| NVNT      | a    | 5700            | -2.235              | 0.45             | -1.785          | <=11        | Pass    |
| NVNT      | n20  | 5500            | 0.568               | 0.45             | 1.018           | <=11        | Pass    |
| NVNT      | n20  | 5580            | 0.218               | 0.45             | 0.668           | <=11        | Pass    |
| NVNT      | n20  | 5700            | -1.959              | 0.45             | -1.509          | <=11        | Pass    |
| NVNT      | ac20 | 5500            | 1.123               | 0.45             | 1.573           | <=11        | Pass    |
| NVNT      | ac20 | 5580            | 0.137               | 0.45             | 0.587           | <=11        | Pass    |
| NVNT      | ac20 | 5700            | -2.383              | 0.45             | -1.933          | <=11        | Pass    |
| NVNT      | ac40 | 5510            | -1.745              | 0.86             | -0.885          | <=11        | Pass    |
| NVNT      | ac40 | 5550            | -2.454              | 0.86             | -1.594          | <=11        | Pass    |
| NVNT      | ac40 | 5670            | -4.458              | 0.86             | -3.598          | <=11        | Pass    |
| NVNT      | ac80 | 5530            | -6.105              | 1.57             | -4.535          | <=11        | Pass    |
| NVNT      | ac80 | 5610            | -7.761              | 1.57             | -6.191          | <=11        | Pass    |

### Test Graphs

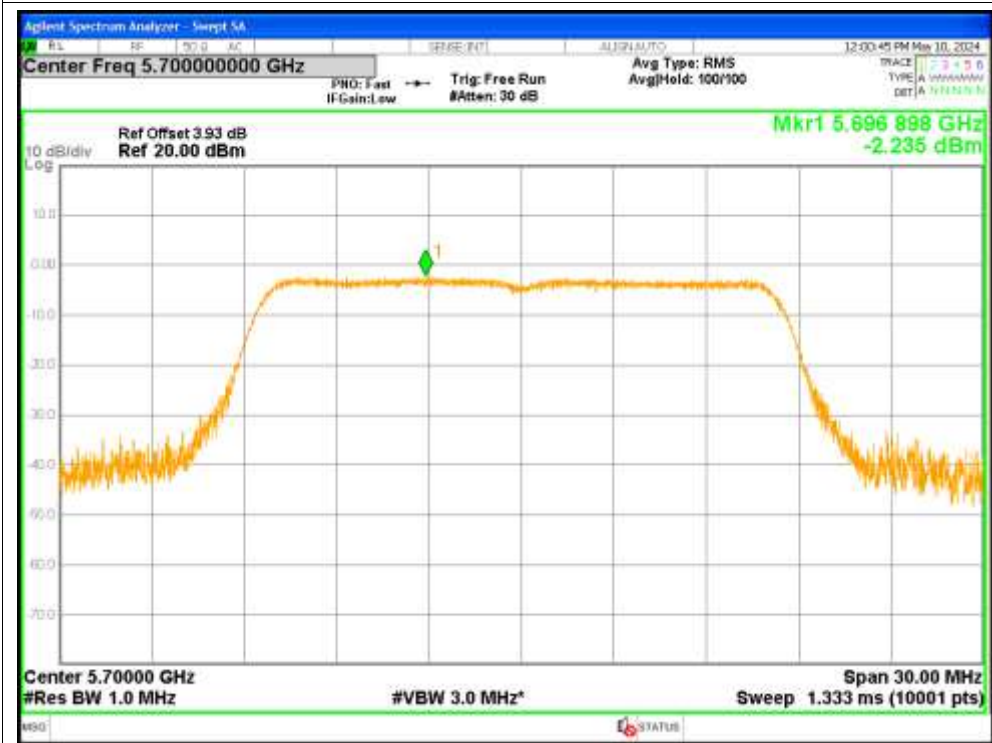
#### PSD NVNT a 5500MHz



#### PSD NVNT a 5580MHz



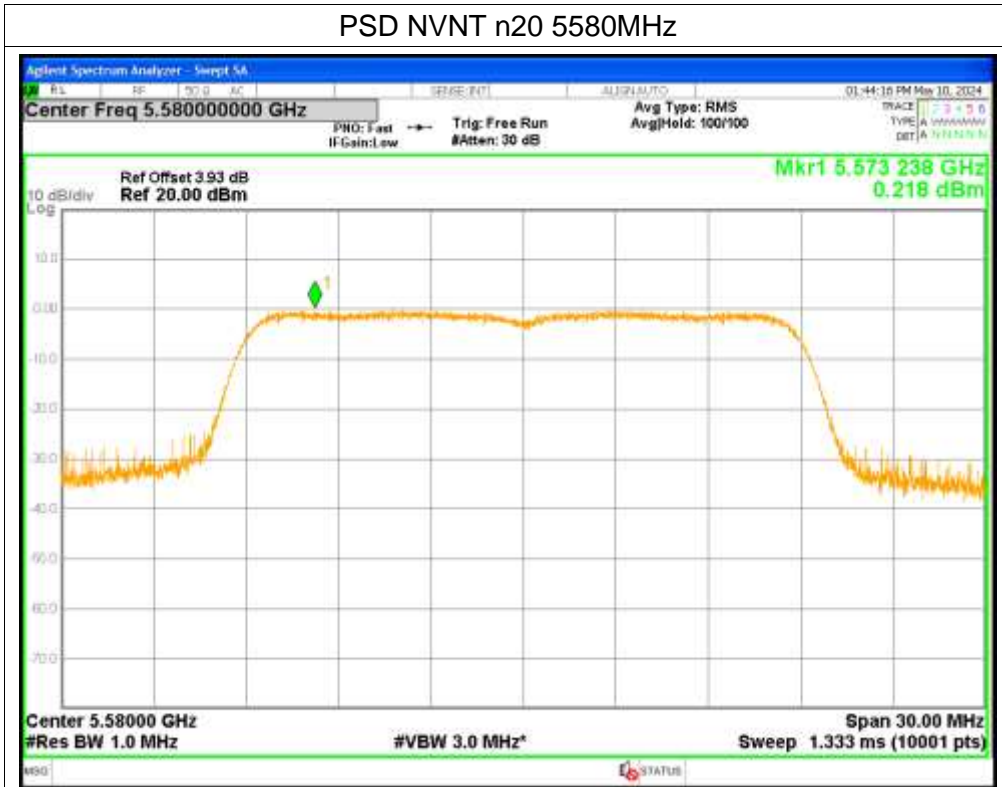
### PSD NVNT a 5700MHz



### PSD NVNT n20 5500MHz



PSD NVNT n20 5580MHz



PSD NVNT n20 5700MHz



PSD NVNT ac20 5500MHz



PSD NVNT ac20 5580MHz



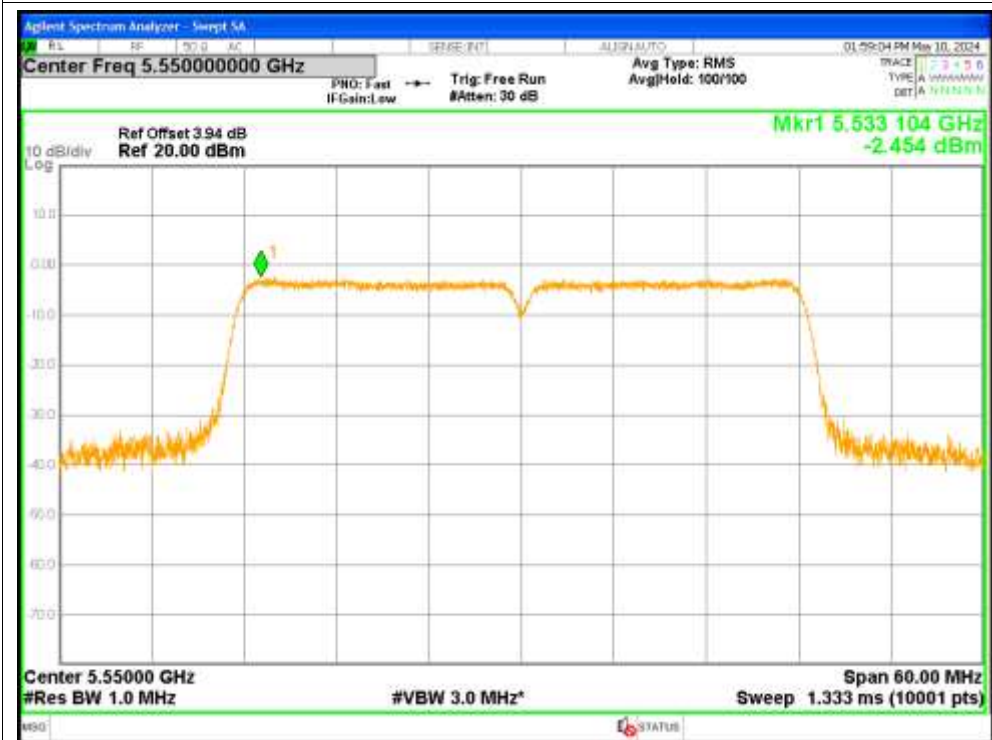
### PSD NVNT ac20 5700MHz



### PSD NVNT ac40 5510MHz



PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



PSD NVNT ac80 5530MHz



PSD NVNT ac80 5610MHz

