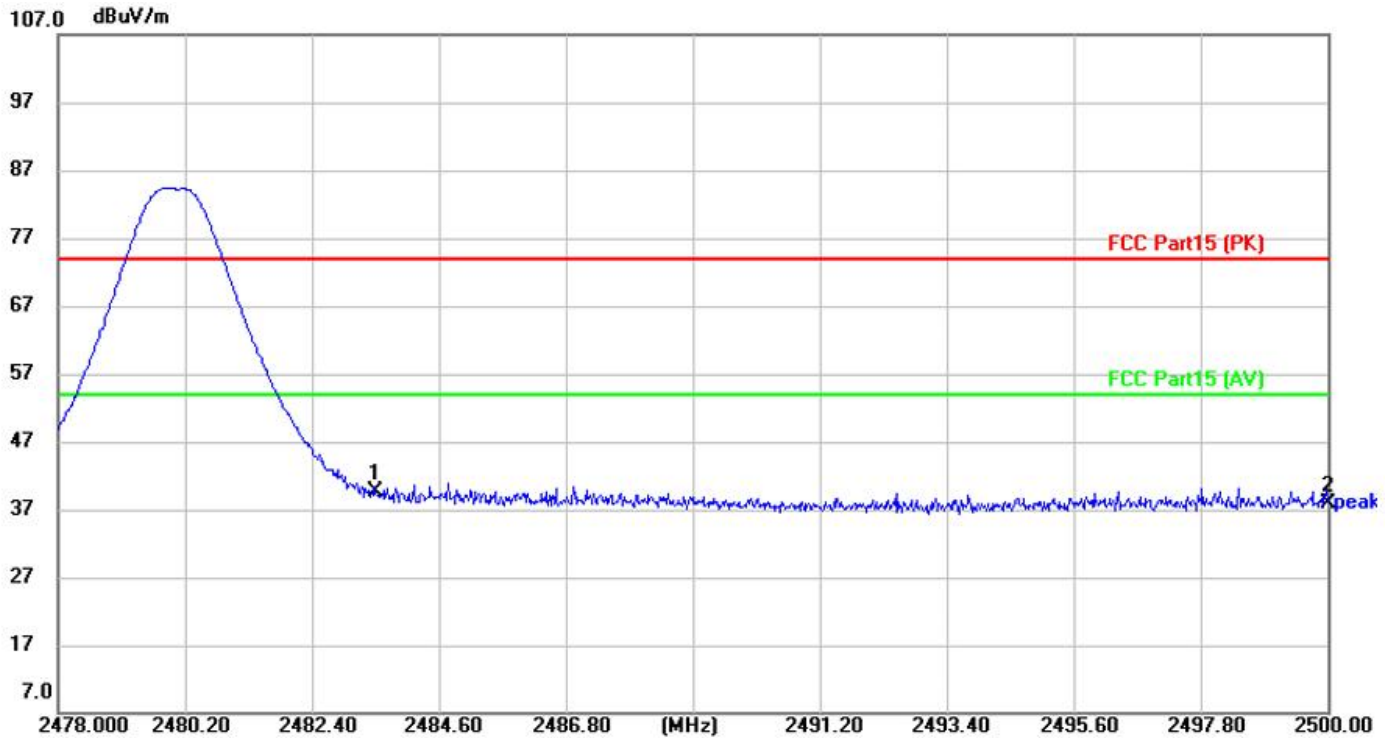


[Test mode:TX High channel]; [Polarity: Vertical]



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Over<br>dB | Detector |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|------------|----------|
| 1   | *   | 2483.500     | 42.46                    | -2.91                   | 39.55                      | 74.00           | -34.45     | peak     |
| 2   |     | 2500.000     | 40.83                    | -3.00                   | 37.83                      | 74.00           | -36.17     | peak     |

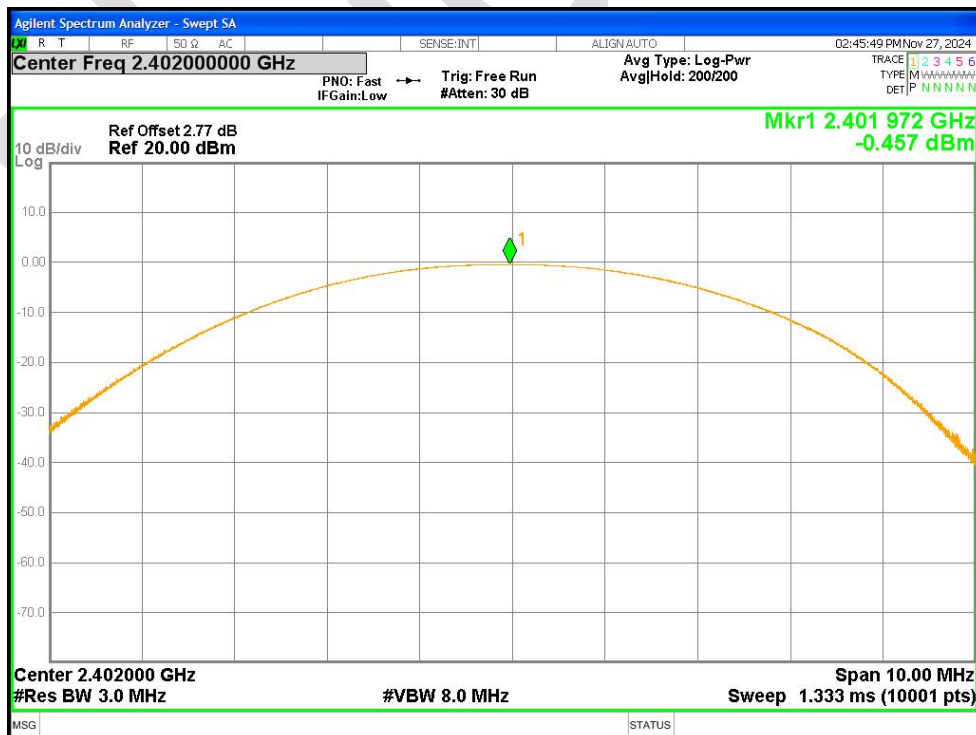
Test Result: Pass

## 7 Appendix A

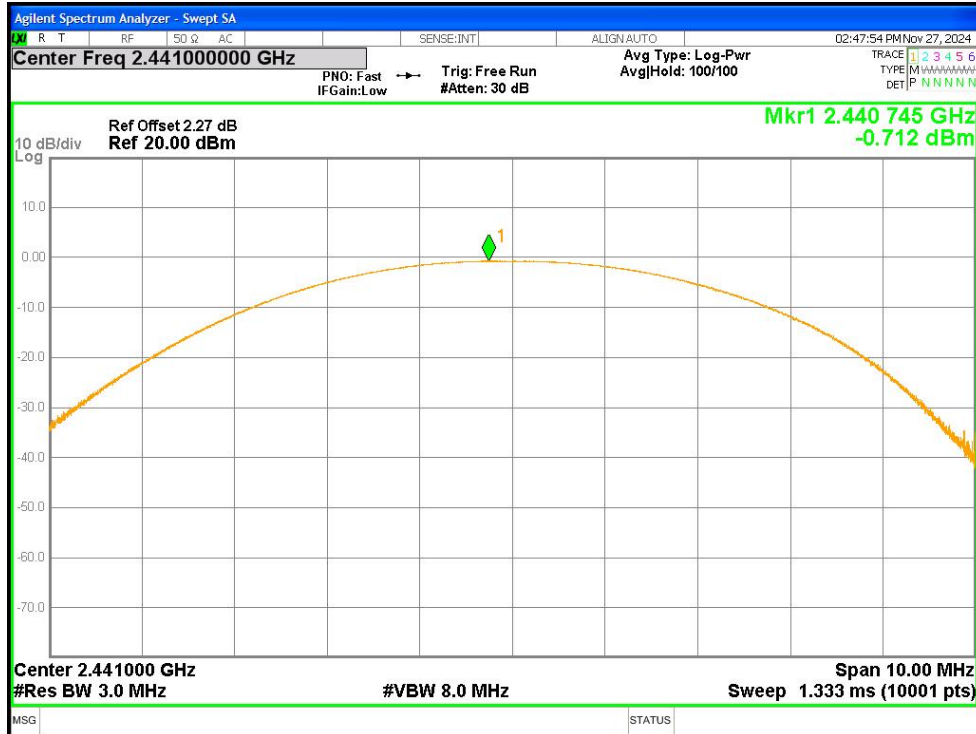
### 7.1 Maximum Conducted Output Power

| Condition | Mode  | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | 1-DH1 | 2402            | Ant1    | -0.457                | 21          | Pass    |
| NVNT      | 1-DH1 | 2441            | Ant1    | -0.712                | 21          | Pass    |
| NVNT      | 1-DH1 | 2480            | Ant1    | -1.086                | 21          | Pass    |
| NVNT      | 2-DH1 | 2402            | Ant1    | 0.484                 | 21          | Pass    |
| NVNT      | 2-DH1 | 2441            | Ant1    | 0.207                 | 21          | Pass    |
| NVNT      | 2-DH1 | 2480            | Ant1    | -0.165                | 21          | Pass    |
| NVNT      | 3-DH1 | 2402            | Ant1    | 1.091                 | 21          | Pass    |
| NVNT      | 3-DH1 | 2441            | Ant1    | 0.799                 | 21          | Pass    |
| NVNT      | 3-DH1 | 2480            | Ant1    | 0.403                 | 21          | Pass    |

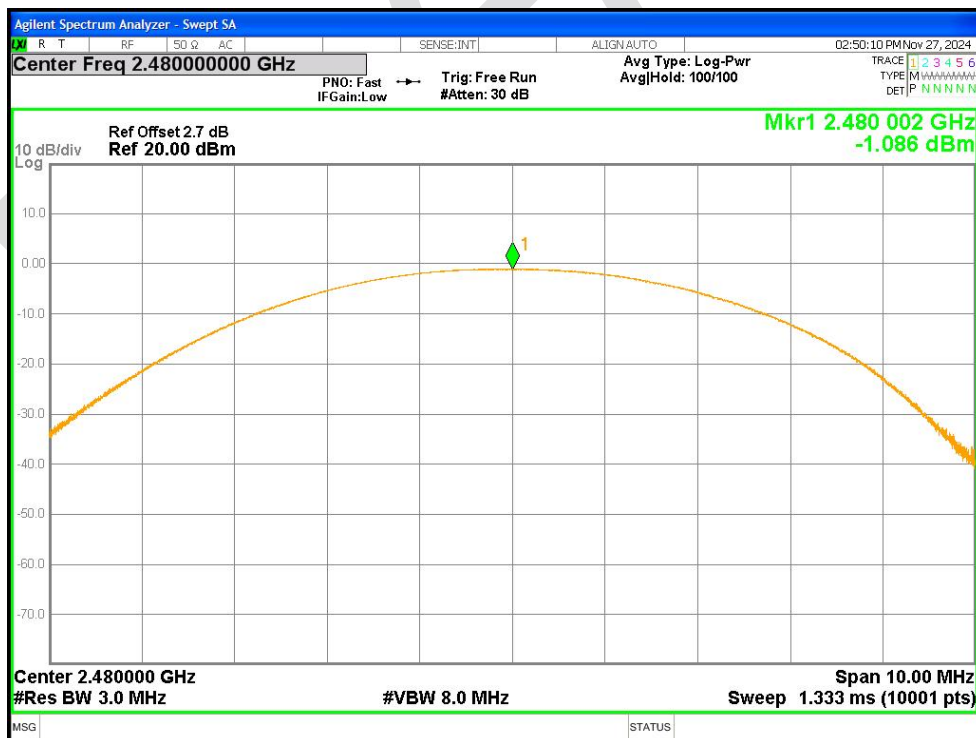
Power NVNT 1-DH1 2402MHz Ant1



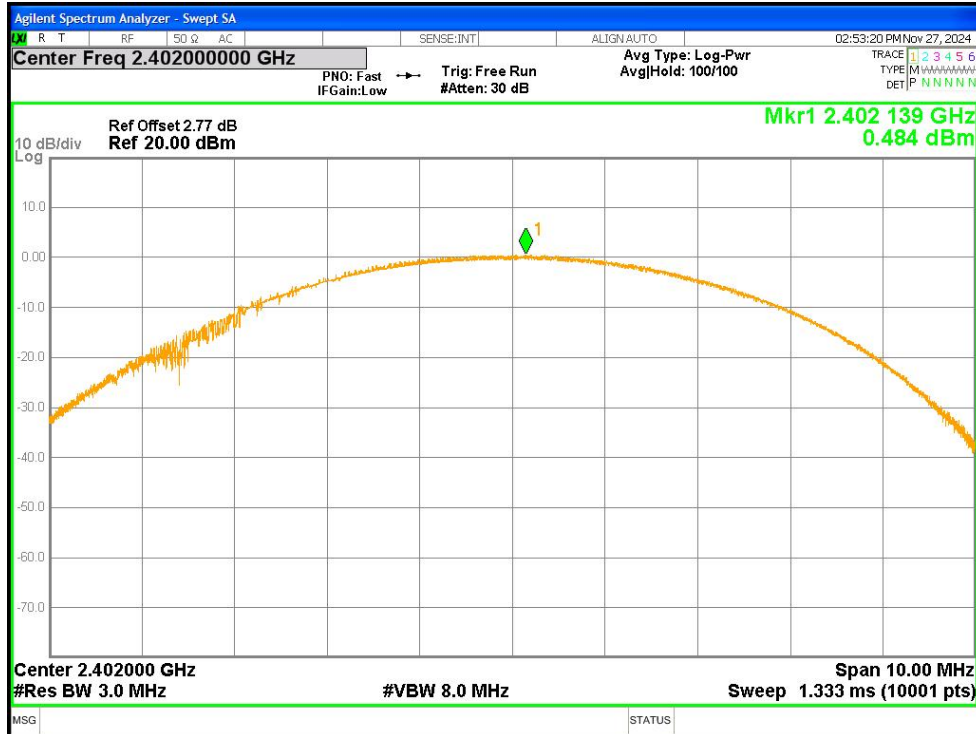
Power NVNT 1-DH1 2441MHz Ant1



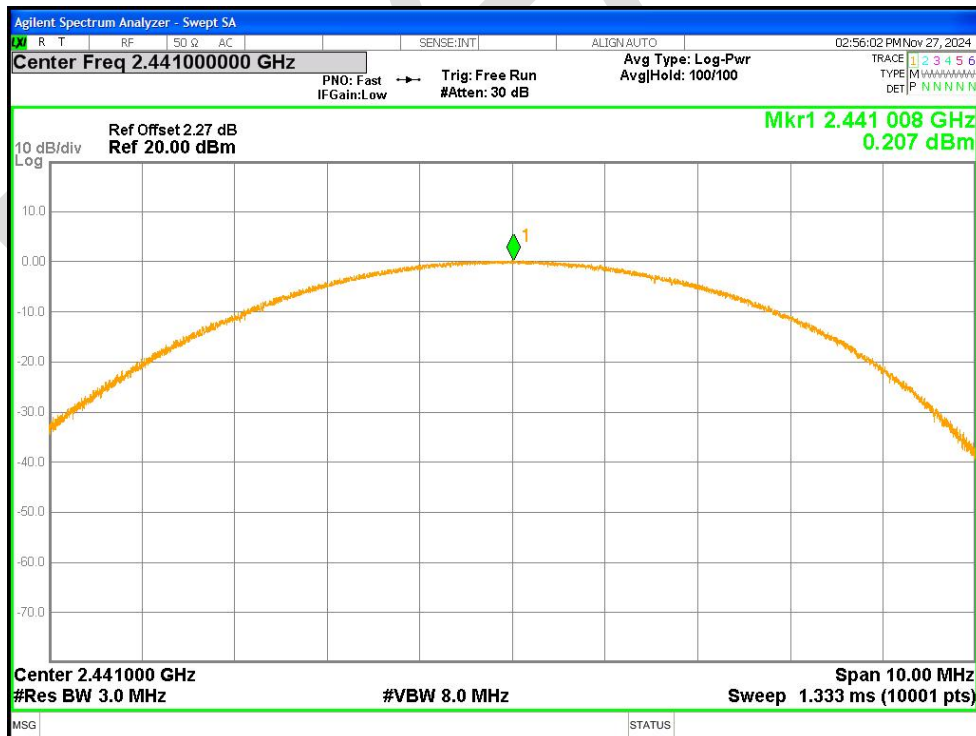
Power NVNT 1-DH1 2480MHz Ant1



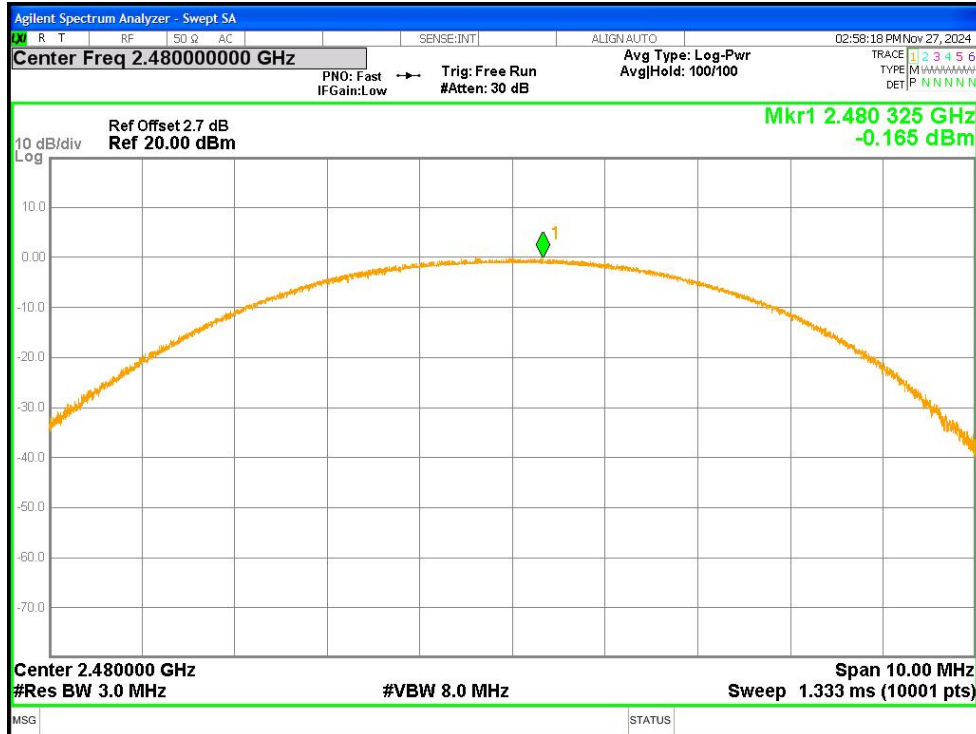
Power NVNT 2-DH1 2402MHz Ant1



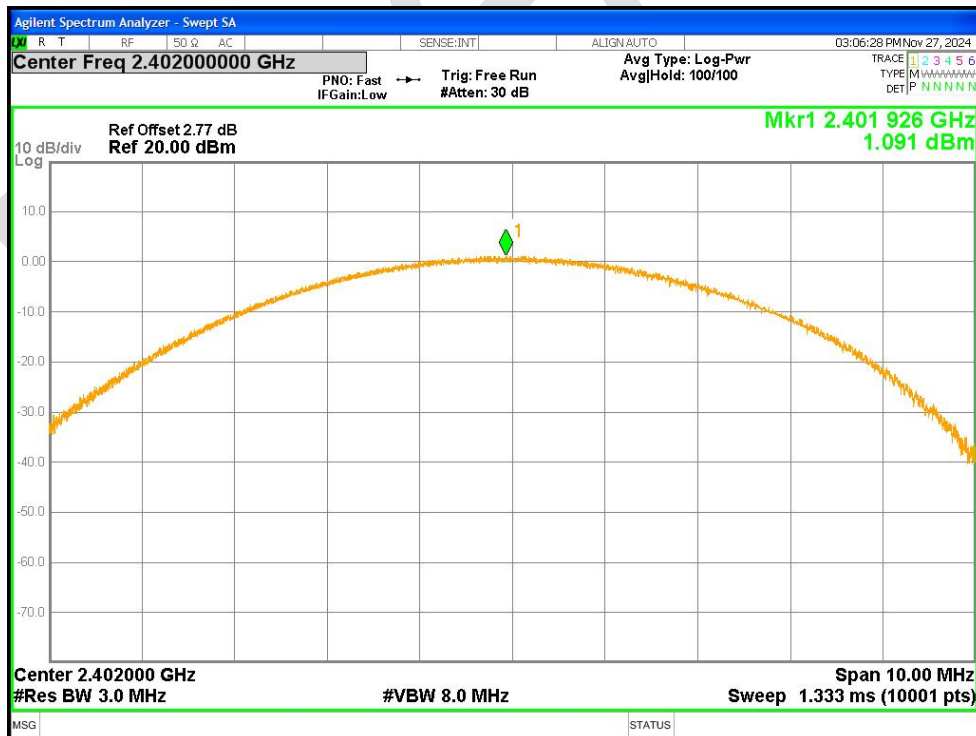
Power NVNT 2-DH1 2441MHz Ant1



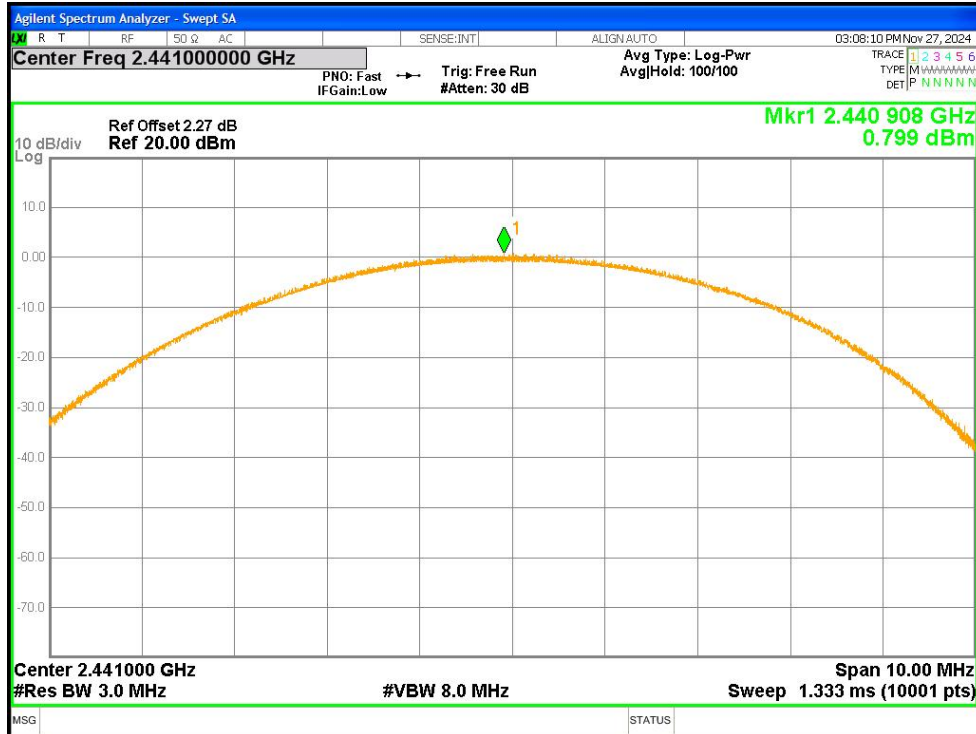
Power NVNT 2-DH1 2480MHz Ant1



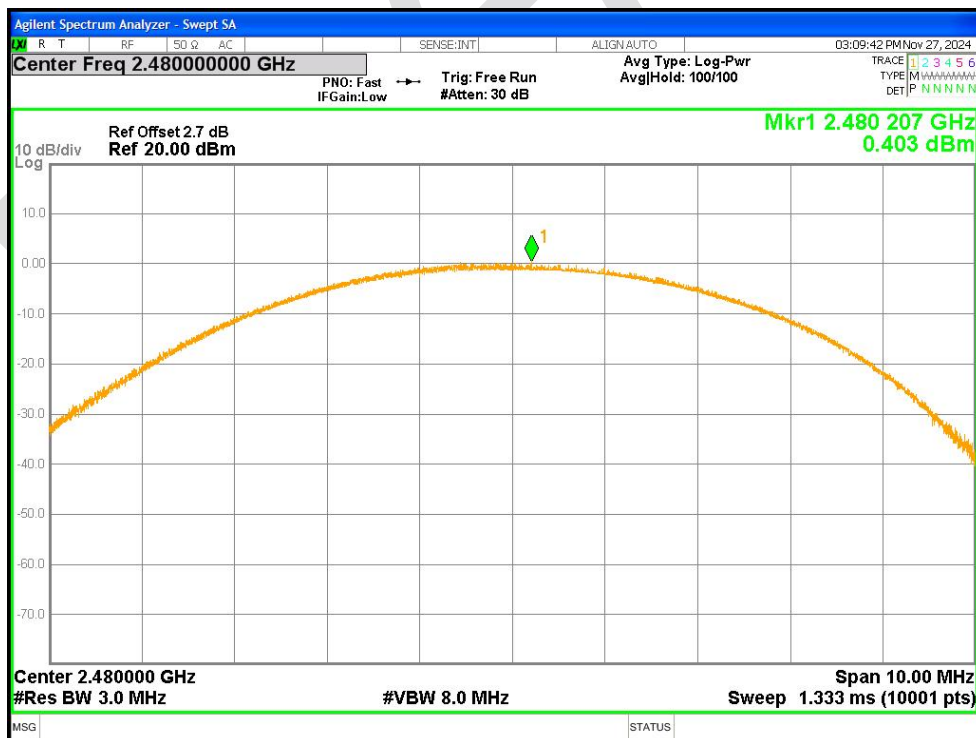
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



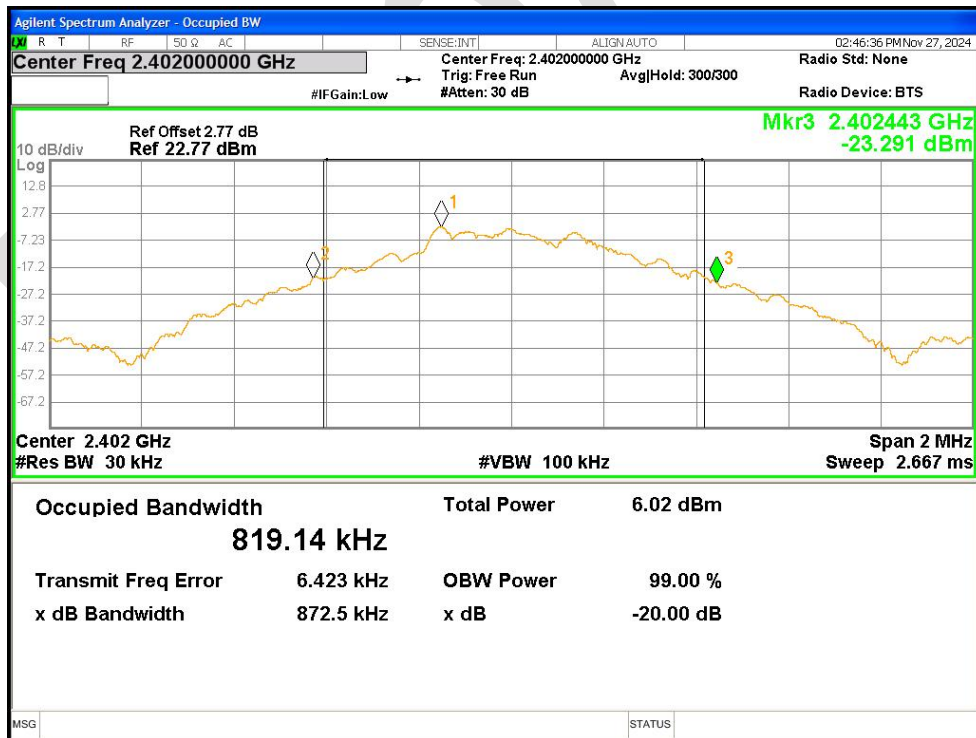
Power NVNT 3-DH1 2480MHz Ant1



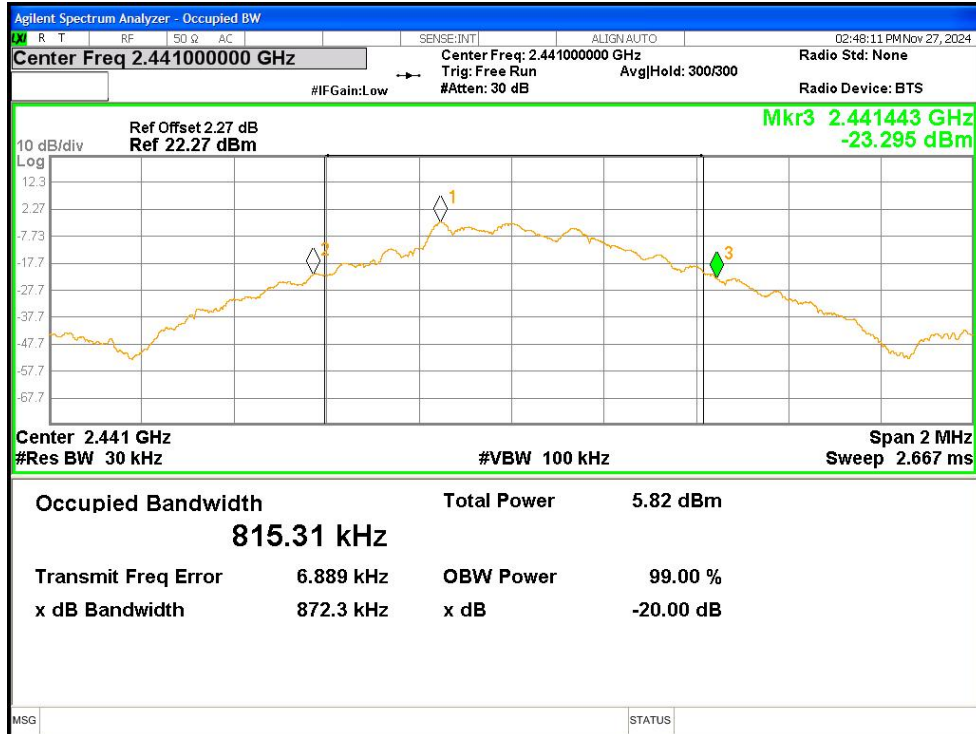
## 7.2 -20dB Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Limit -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | 1-DH1 | 2402            | Ant1    | 0.872                  | N/A                          | Pass    |
| NVNT      | 1-DH1 | 2441            | Ant1    | 0.872                  | N/A                          | Pass    |
| NVNT      | 1-DH1 | 2480            | Ant1    | 0.869                  | N/A                          | Pass    |
| NVNT      | 2-DH1 | 2402            | Ant1    | 1.243                  | N/A                          | Pass    |
| NVNT      | 2-DH1 | 2441            | Ant1    | 1.253                  | N/A                          | Pass    |
| NVNT      | 2-DH1 | 2480            | Ant1    | 1.248                  | N/A                          | Pass    |
| NVNT      | 3-DH1 | 2402            | Ant1    | 1.219                  | N/A                          | Pass    |
| NVNT      | 3-DH1 | 2441            | Ant1    | 1.217                  | N/A                          | Pass    |
| NVNT      | 3-DH1 | 2480            | Ant1    | 1.218                  | N/A                          | Pass    |

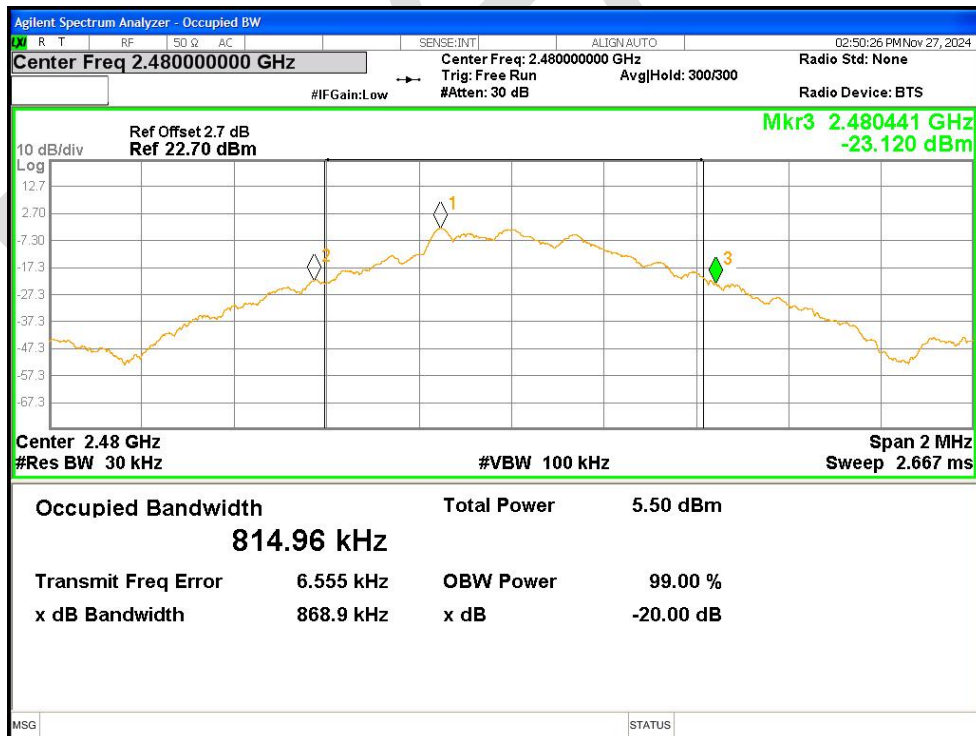
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



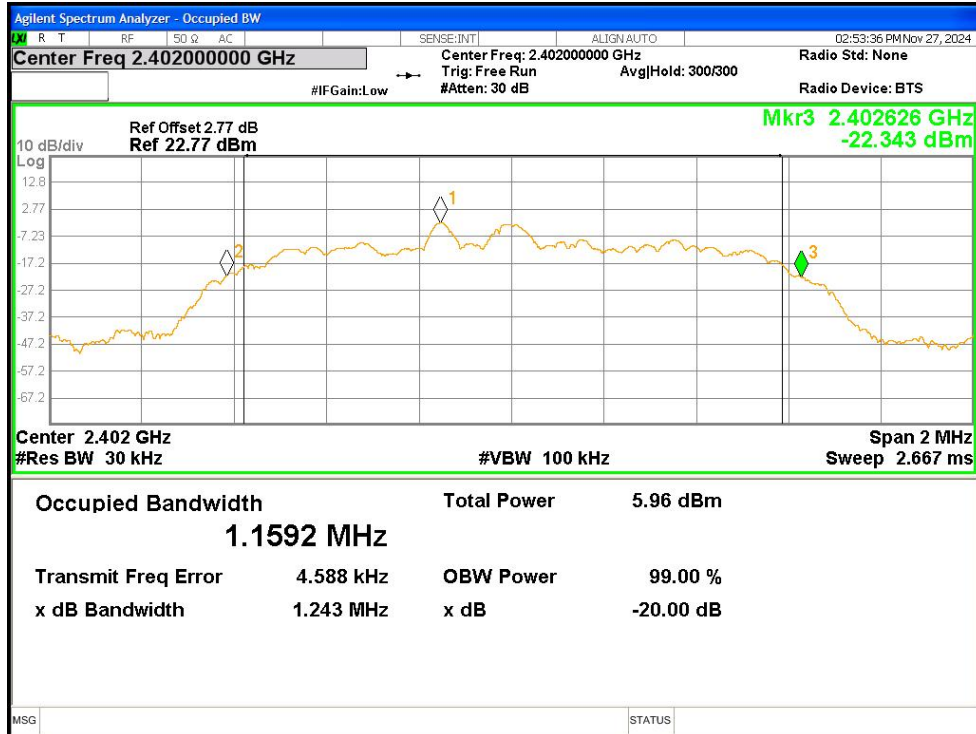
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



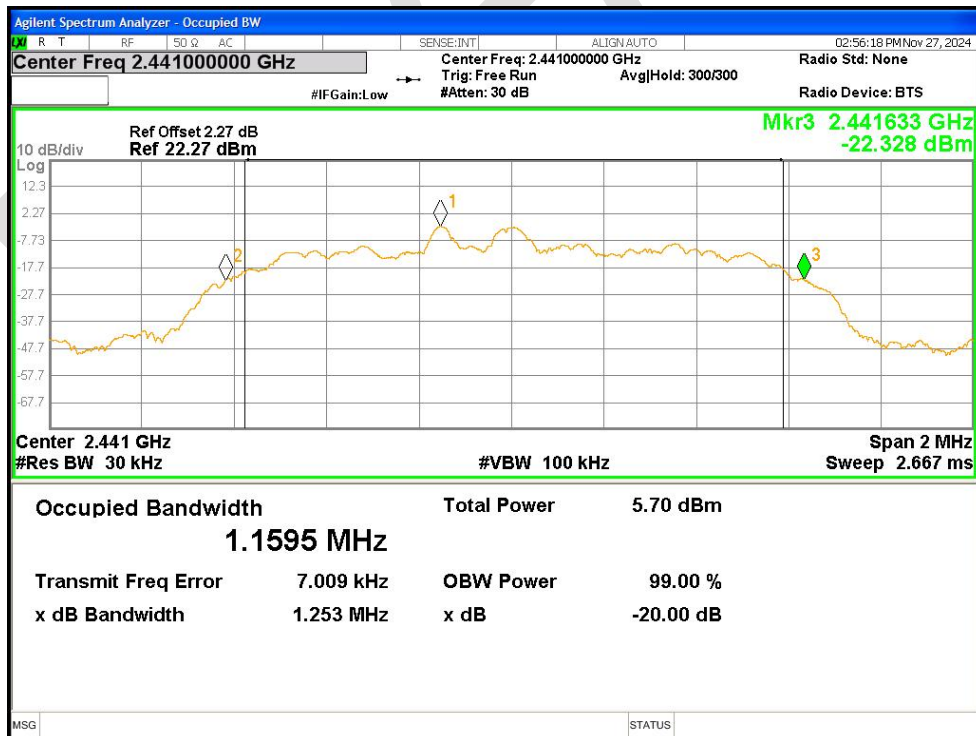
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



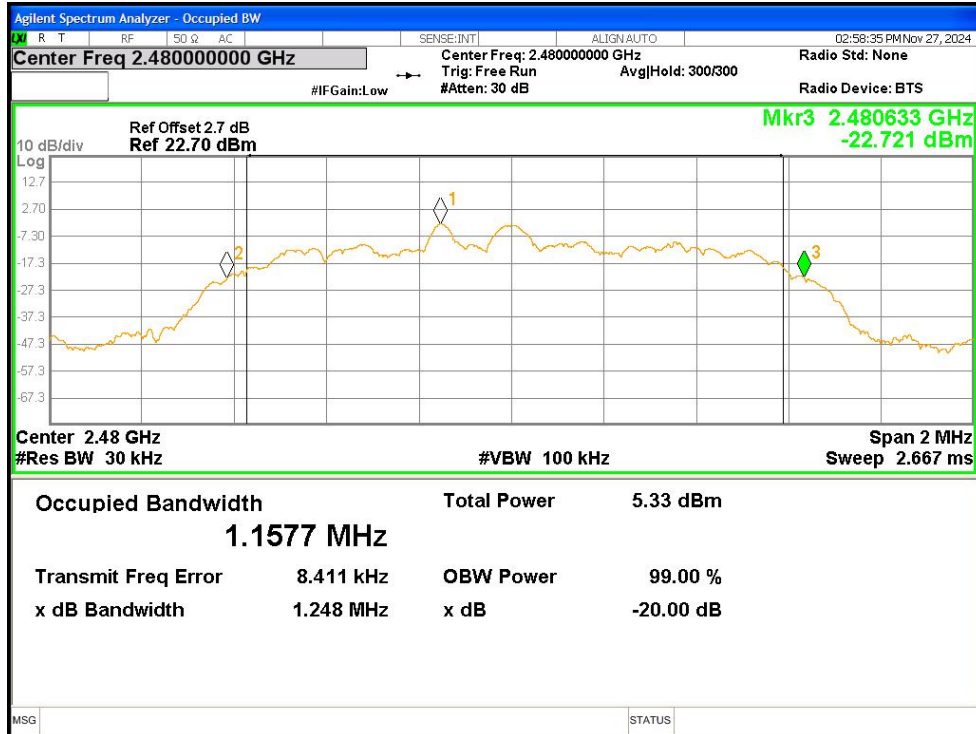
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



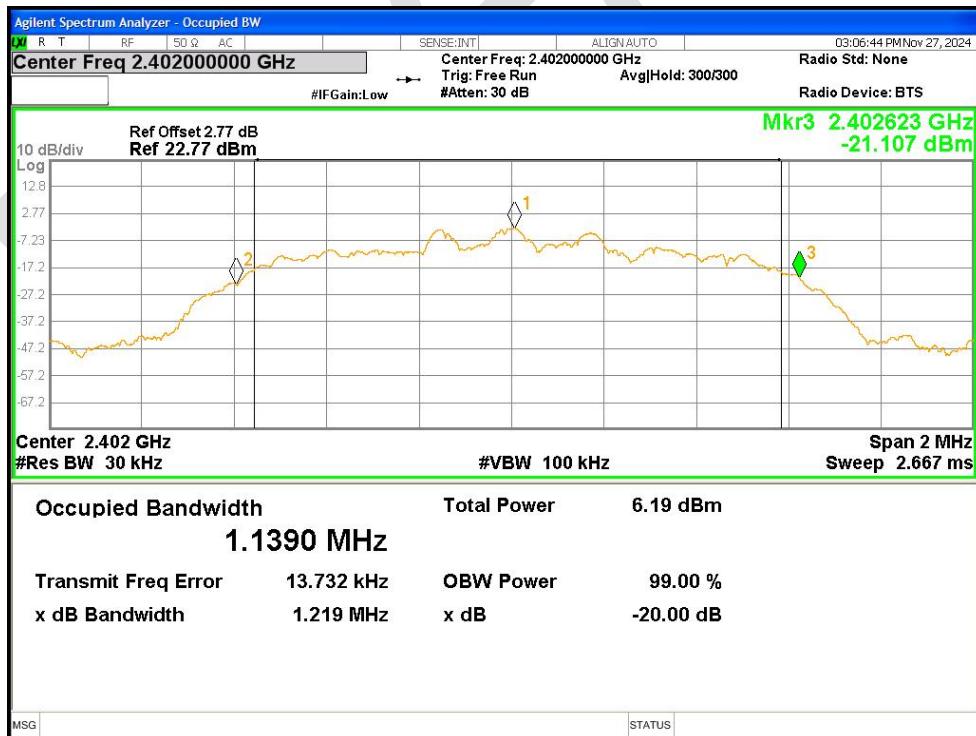
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



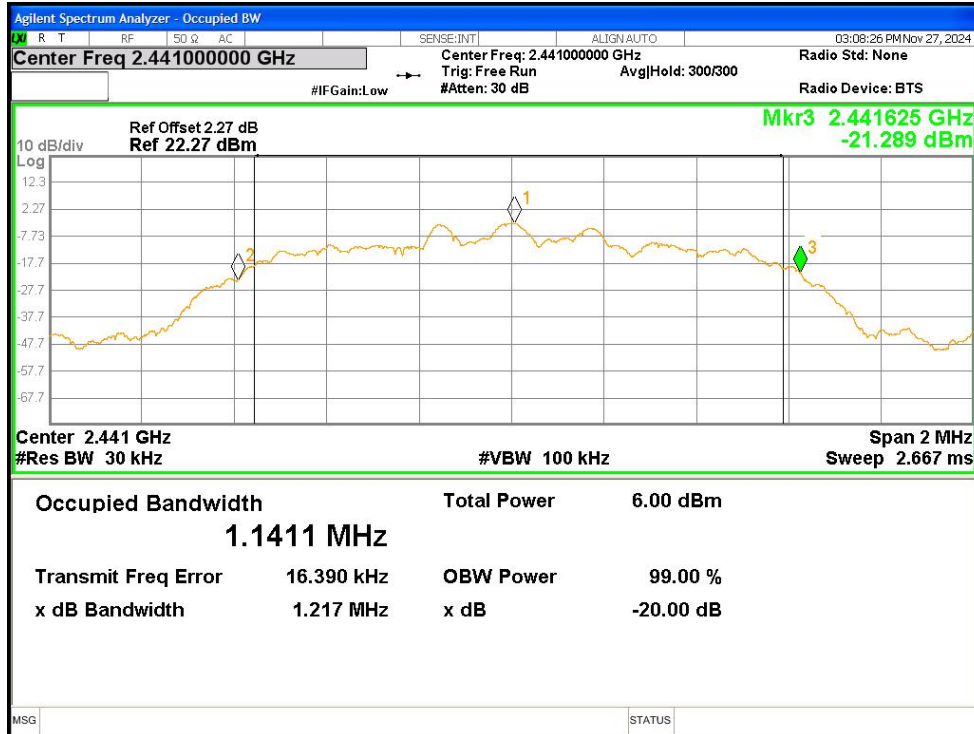
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



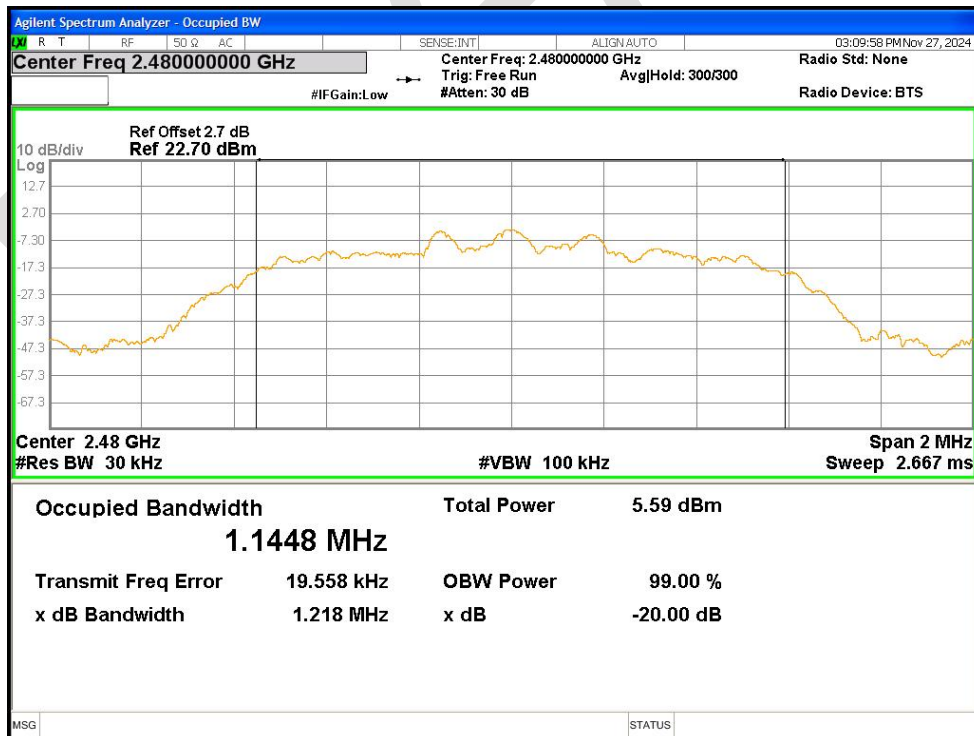
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



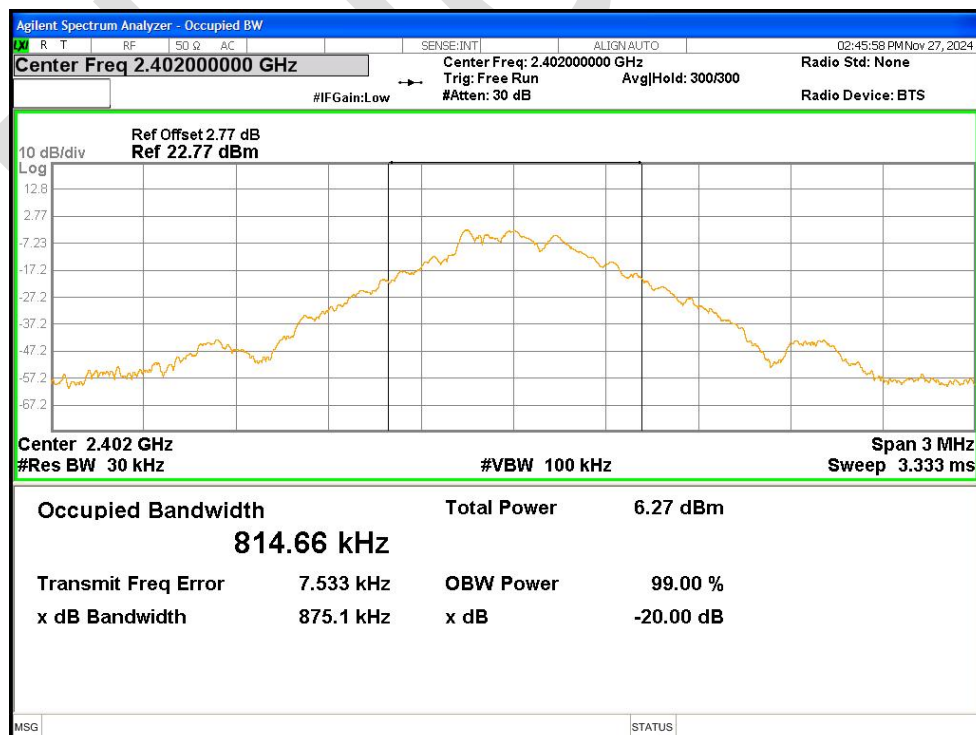
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



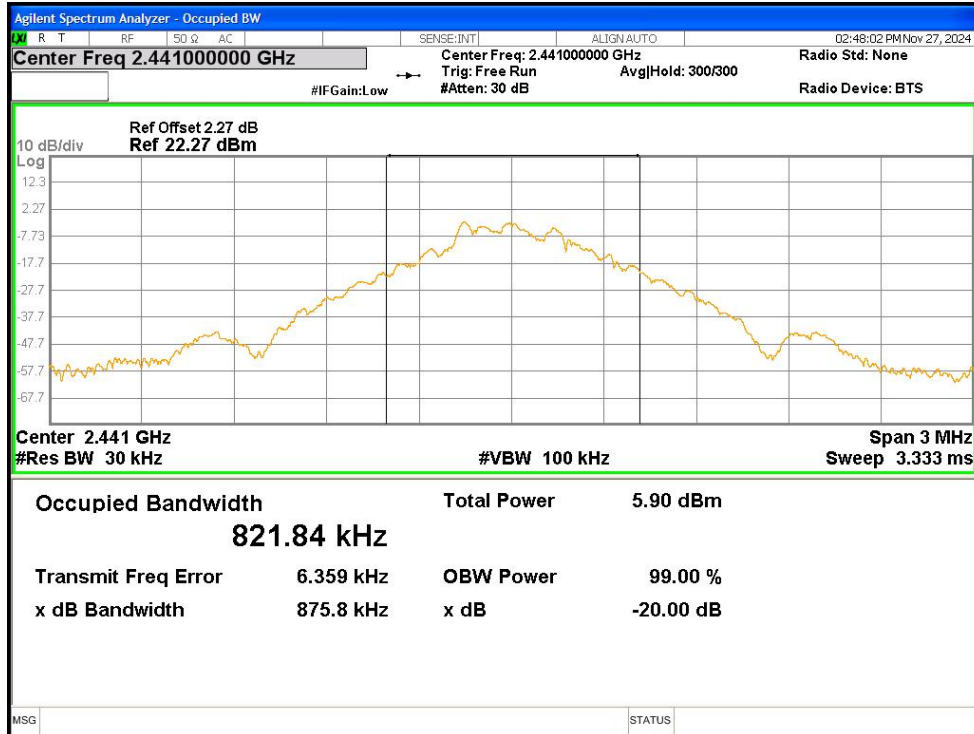
### 7.3 Occupied Channel Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|-------|-----------------|---------|---------------|
| NVNT      | 1-DH1 | 2402            | Ant1    | 0.81466       |
| NVNT      | 1-DH1 | 2441            | Ant1    | 0.82184       |
| NVNT      | 1-DH1 | 2480            | Ant1    | 0.82088       |
| NVNT      | 2-DH1 | 2402            | Ant1    | 1.1574        |
| NVNT      | 2-DH1 | 2441            | Ant1    | 1.1623        |
| NVNT      | 2-DH1 | 2480            | Ant1    | 1.1646        |
| NVNT      | 3-DH1 | 2402            | Ant1    | 1.1398        |
| NVNT      | 3-DH1 | 2441            | Ant1    | 1.1409        |
| NVNT      | 3-DH1 | 2480            | Ant1    | 1.1462        |

OBW NVNT 1-DH1 2402MHz Ant1



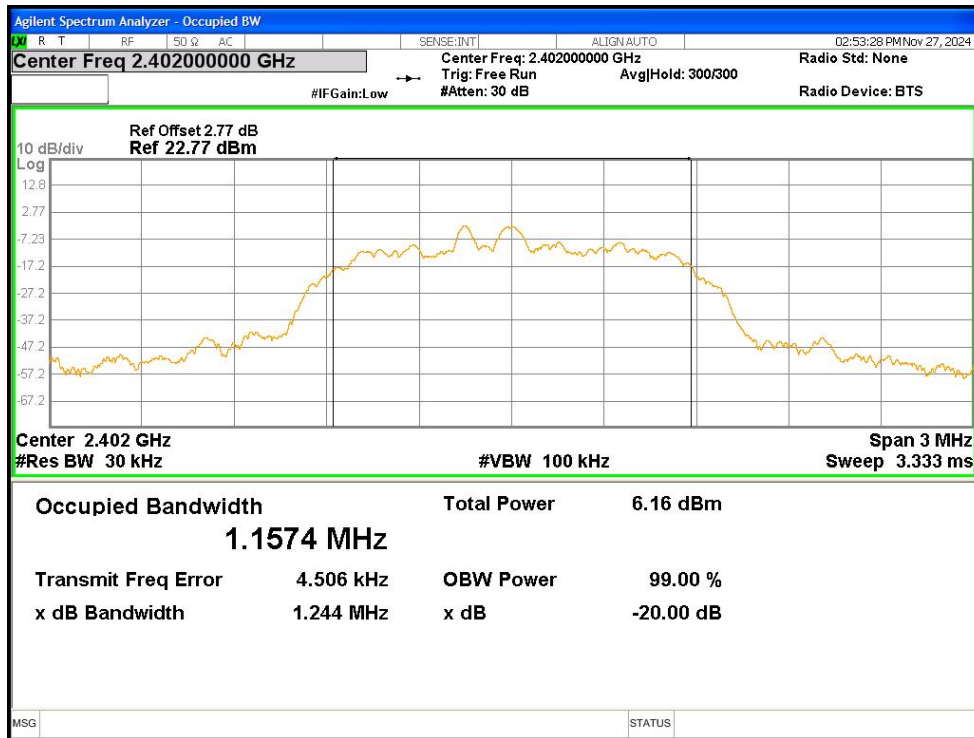
OBW NVNT 1-DH1 2441MHz Ant1



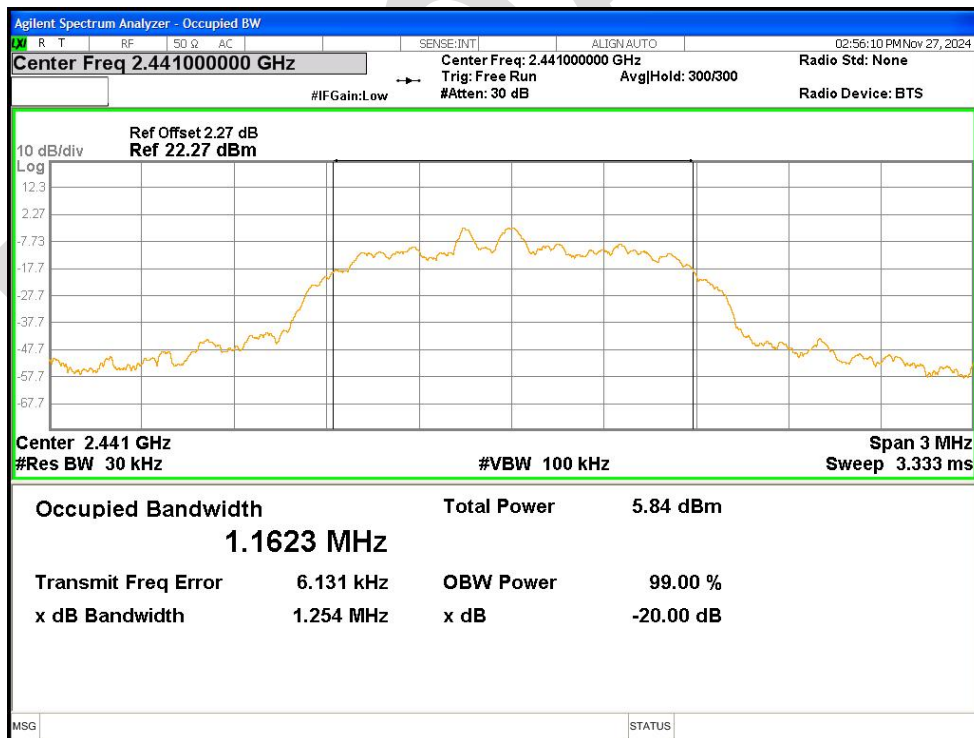
OBW NVNT 1-DH1 2480MHz Ant1



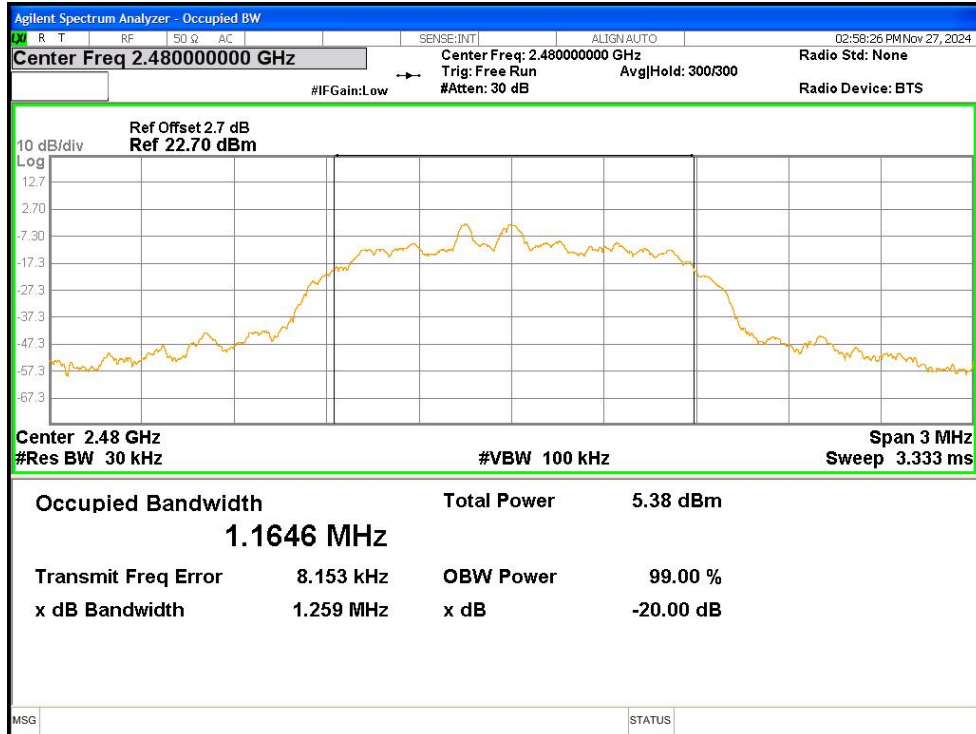
OBW NVNT 2-DH1 2402MHz Ant1



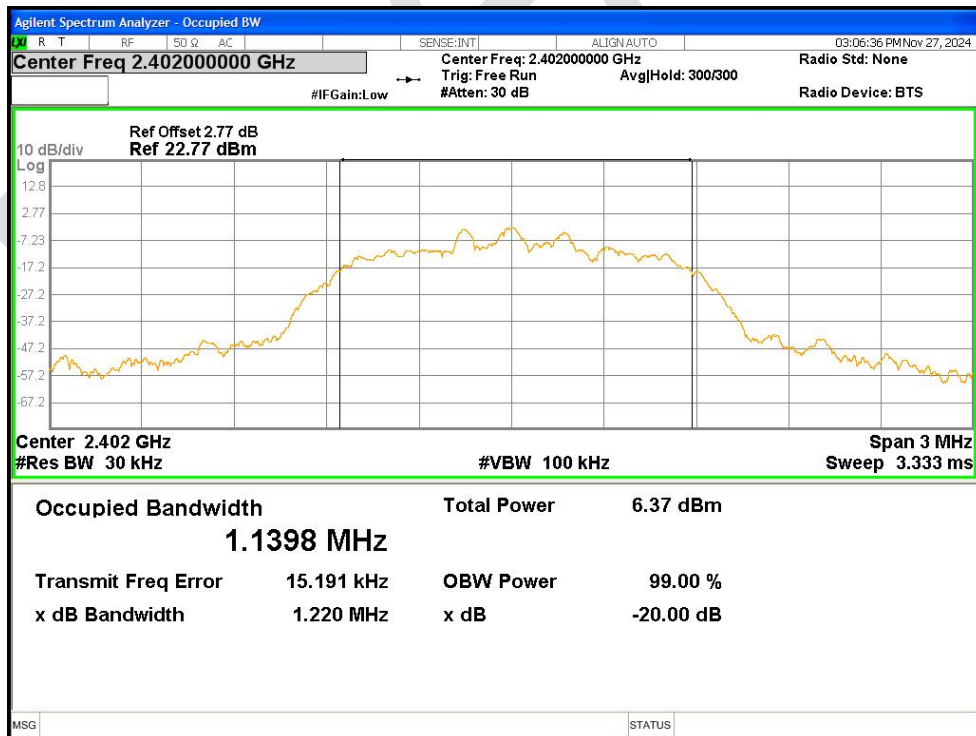
OBW NVNT 2-DH1 2441MHz Ant1



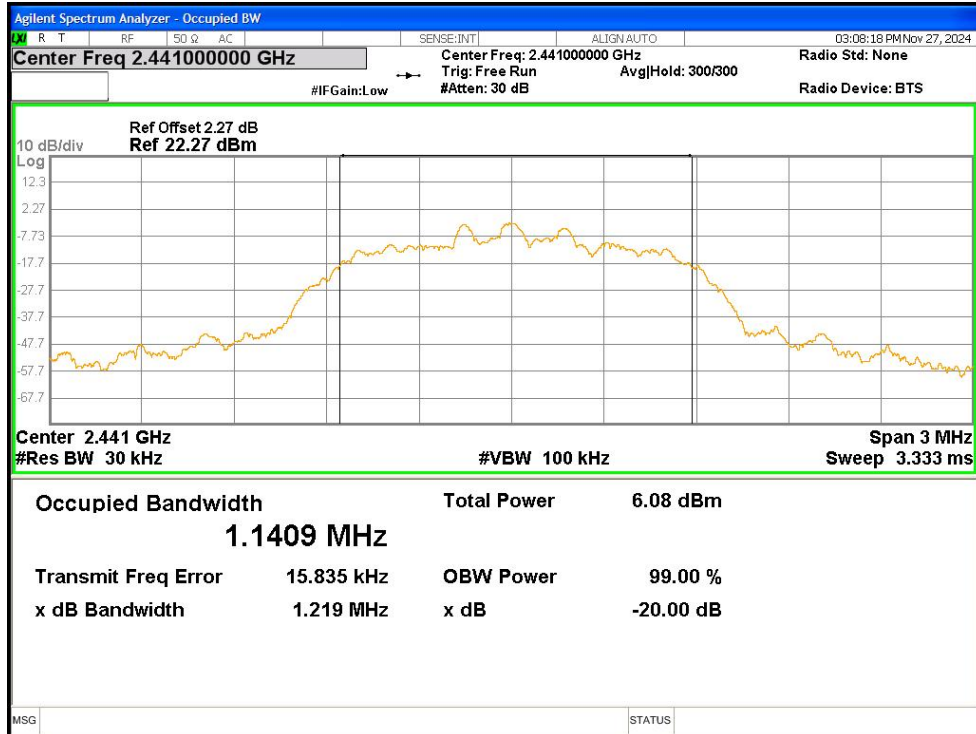
OBW NVNT 2-DH1 2480MHz Ant1



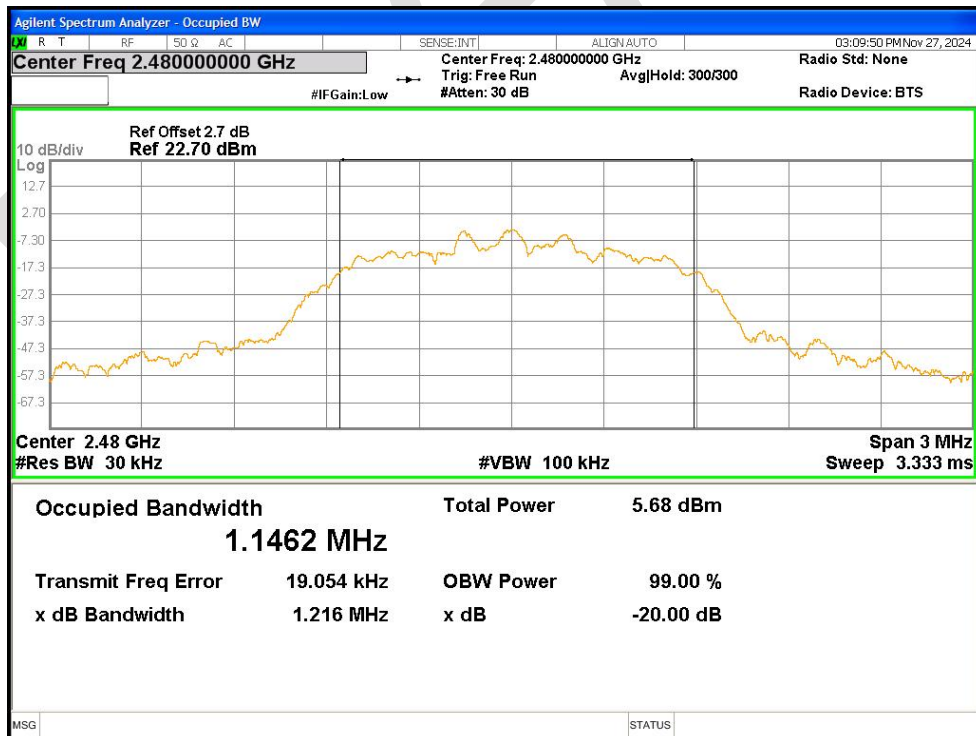
OBW NVNT 3-DH1 2402MHz Ant1



OBW NVNT 3-DH1 2441MHz Ant1



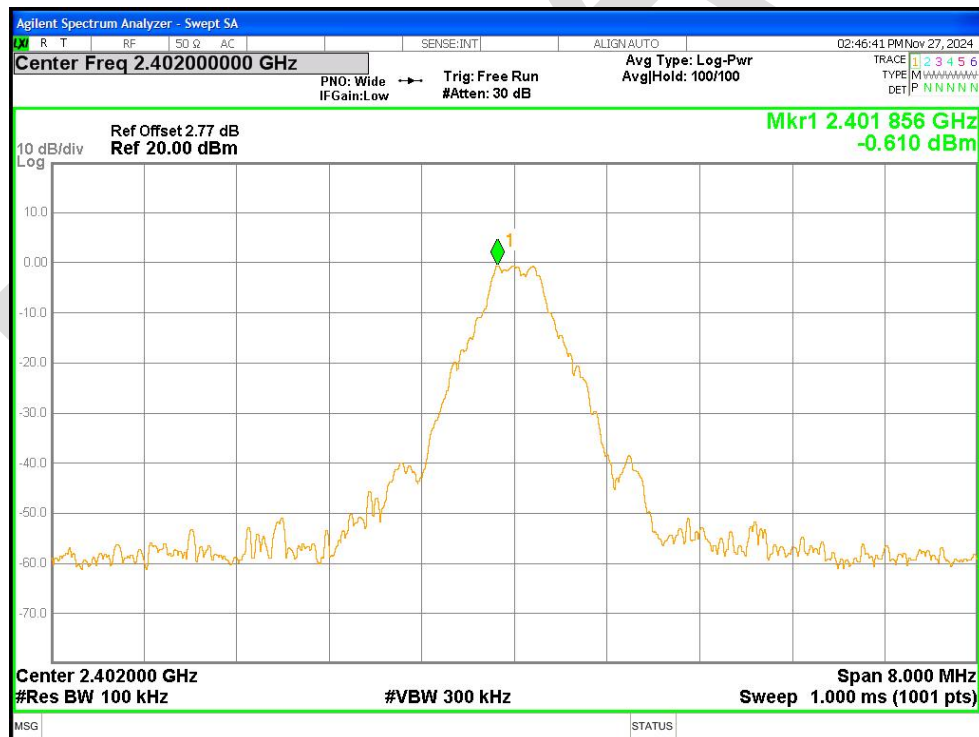
OBW NVNT 3-DH1 2480MHz Ant1



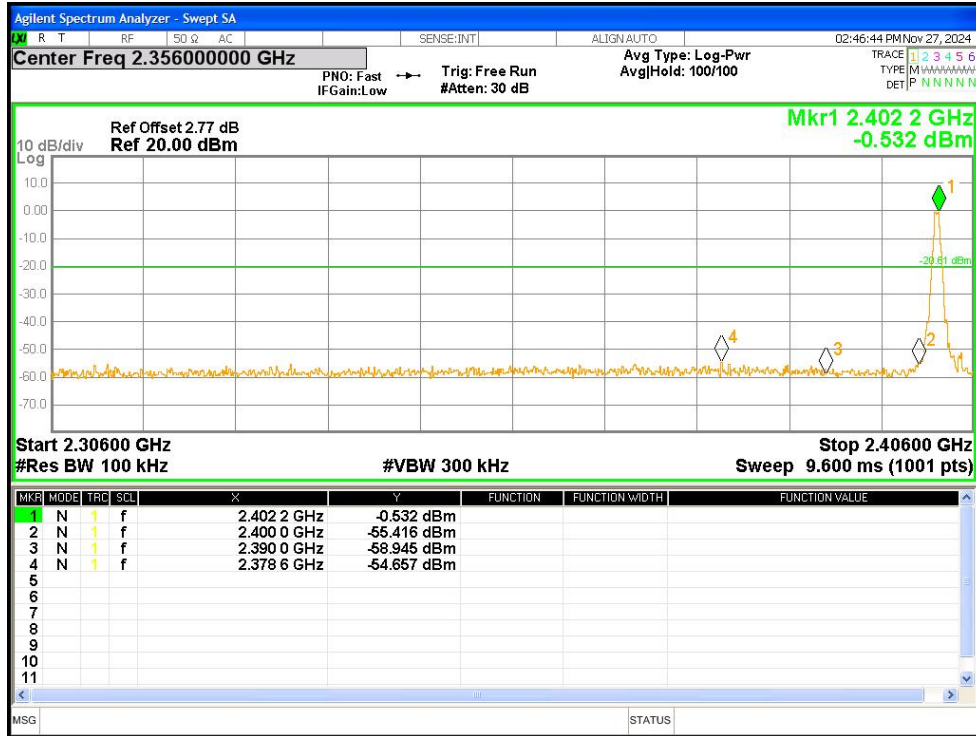
## 7.4 Band Edge

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH1 | 2402            | Ant1    | No-Hopping   | -54.04          | -20         | Pass    |
| NVNT      | 1-DH1 | 2480            | Ant1    | No-Hopping   | -52.81          | -20         | Pass    |
| NVNT      | 2-DH1 | 2402            | Ant1    | No-Hopping   | -53.94          | -20         | Pass    |
| NVNT      | 2-DH1 | 2480            | Ant1    | No-Hopping   | -53.61          | -20         | Pass    |
| NVNT      | 3-DH1 | 2402            | Ant1    | No-Hopping   | -54.63          | -20         | Pass    |
| NVNT      | 3-DH1 | 2480            | Ant1    | No-Hopping   | -53.53          | -20         | Pass    |

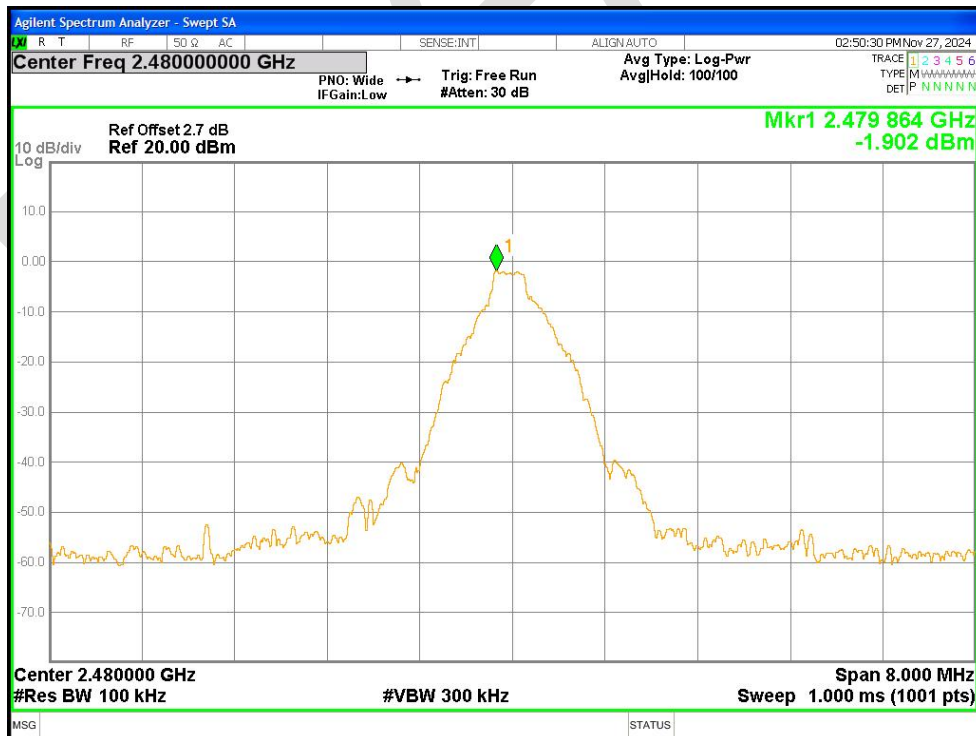
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



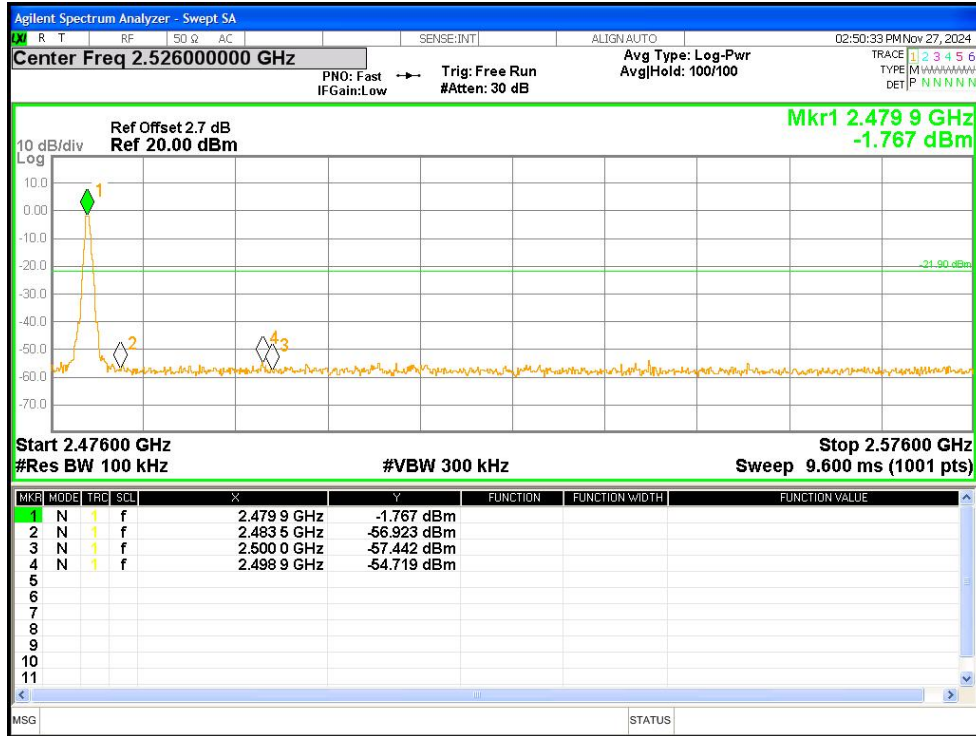
## Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



## Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



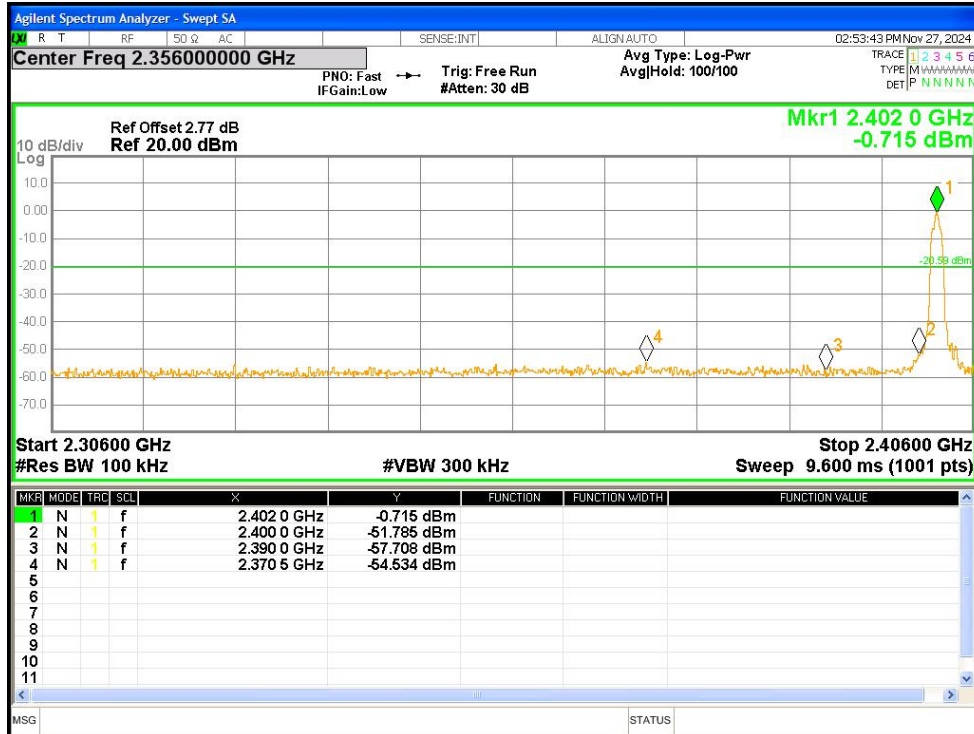
## Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



## Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



## Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



## Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref

