

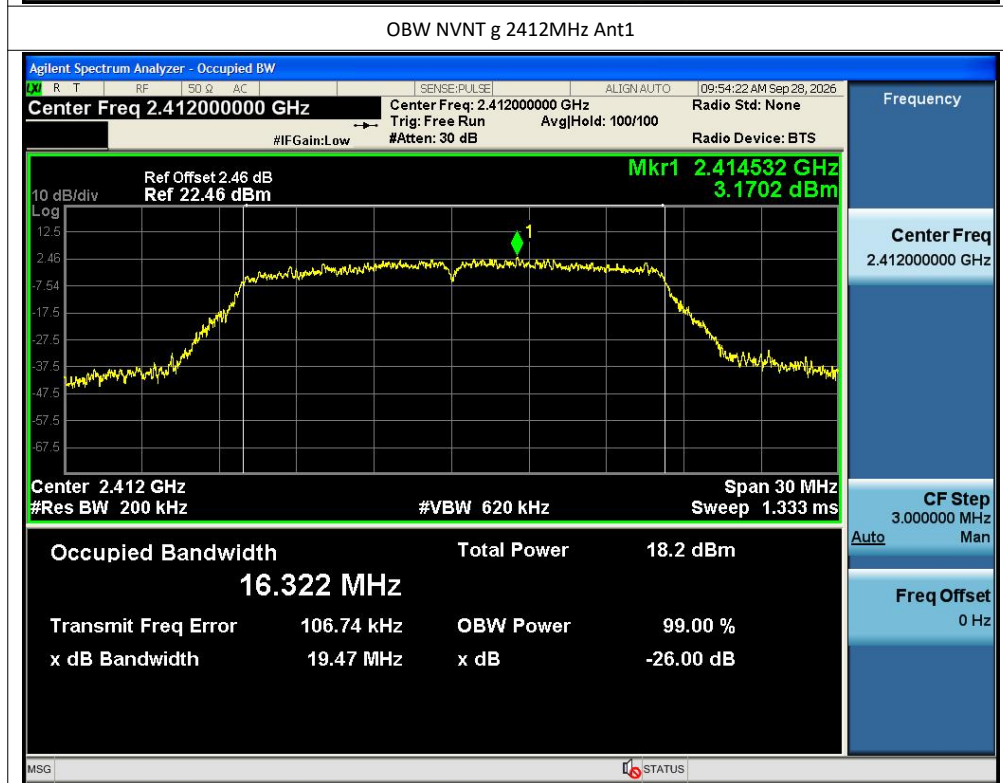
## Test Graphs

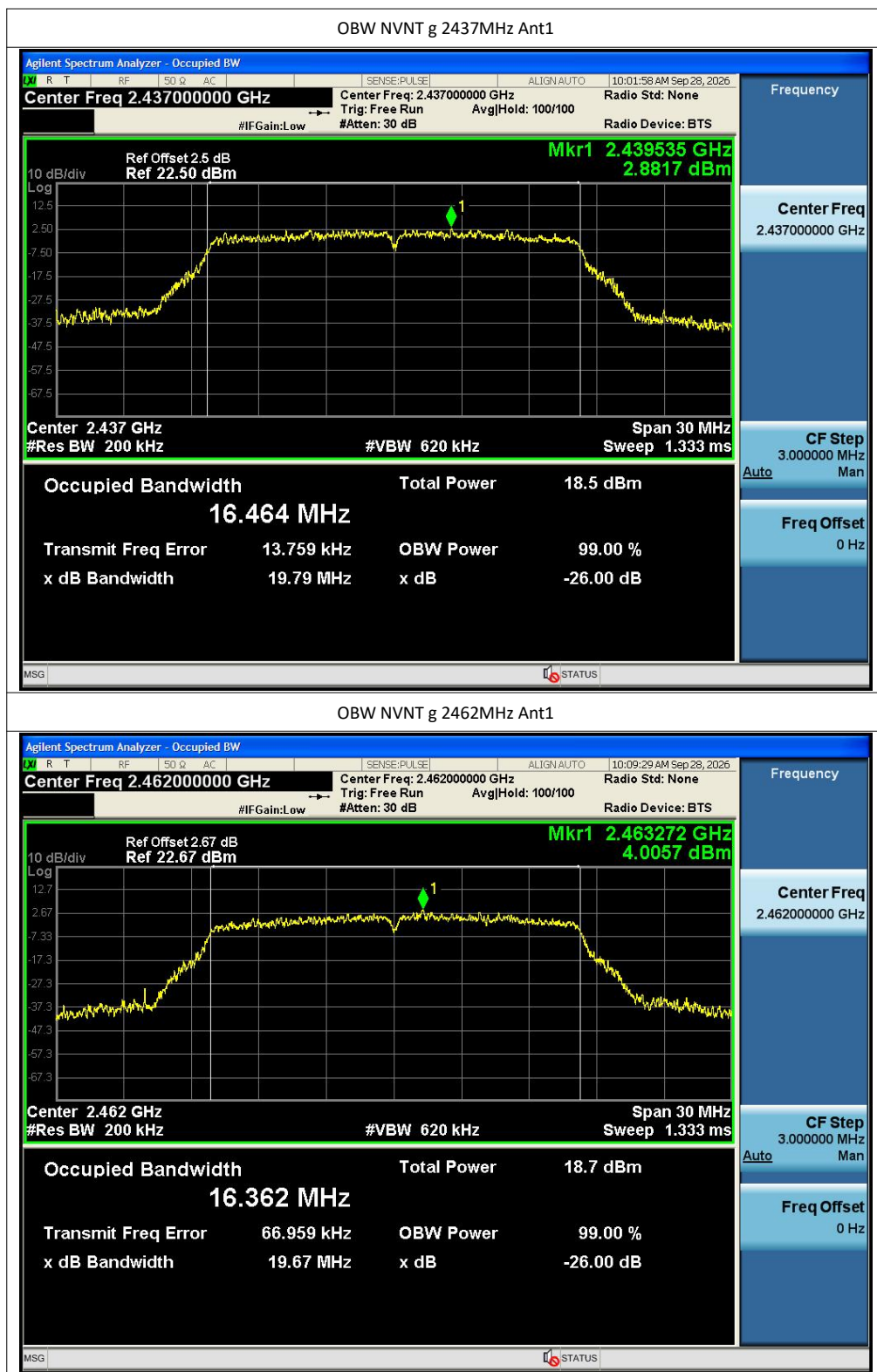
OBW NVNT b 2412MHz Ant1

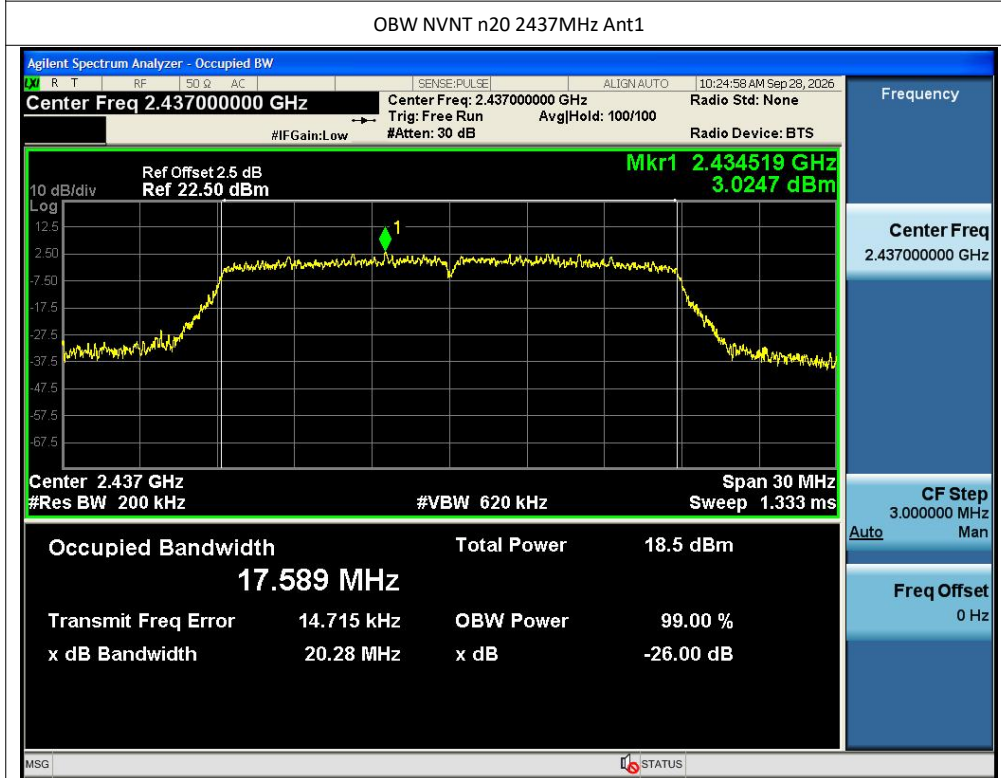
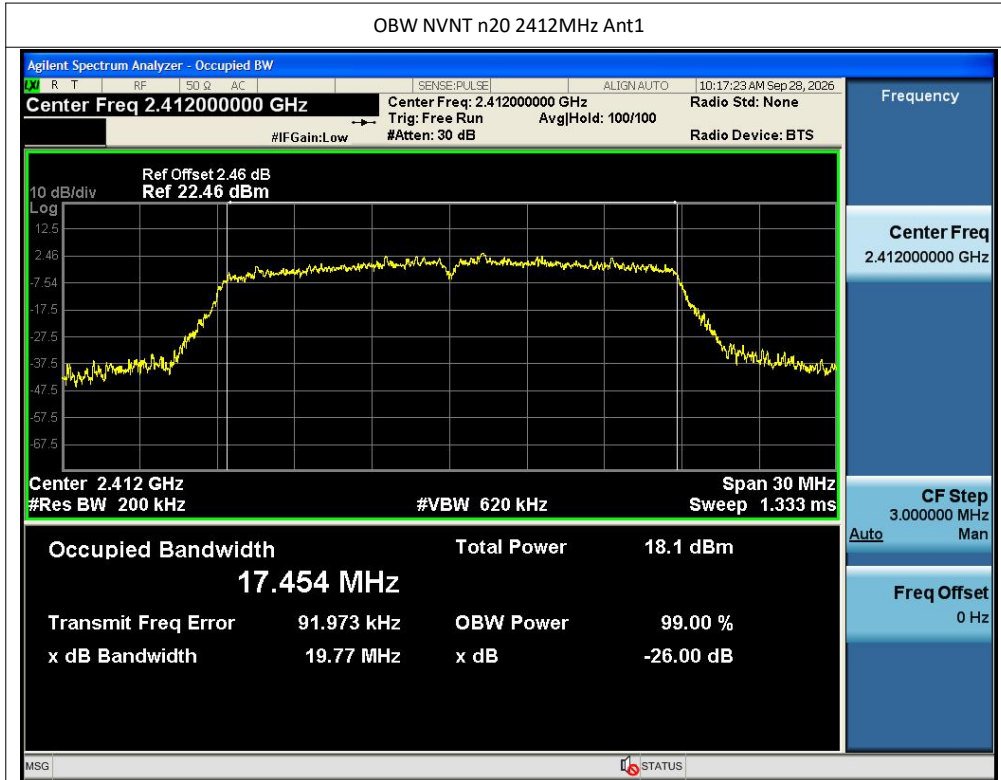


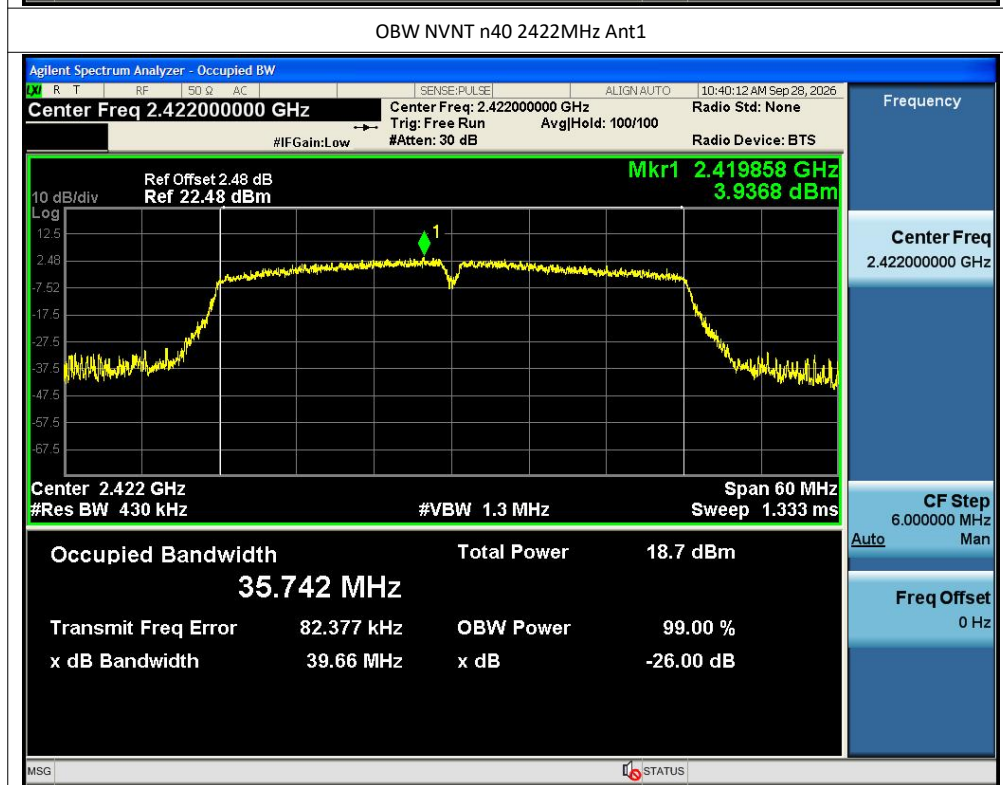
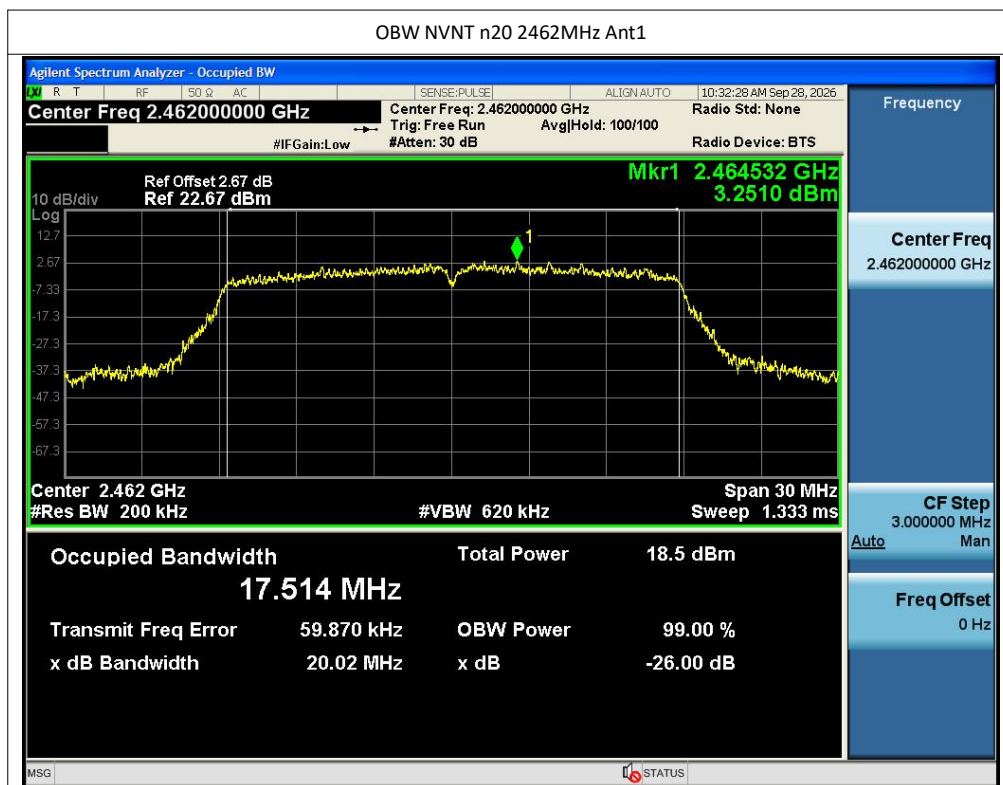
OBW NVNT b 2437MHz Ant1

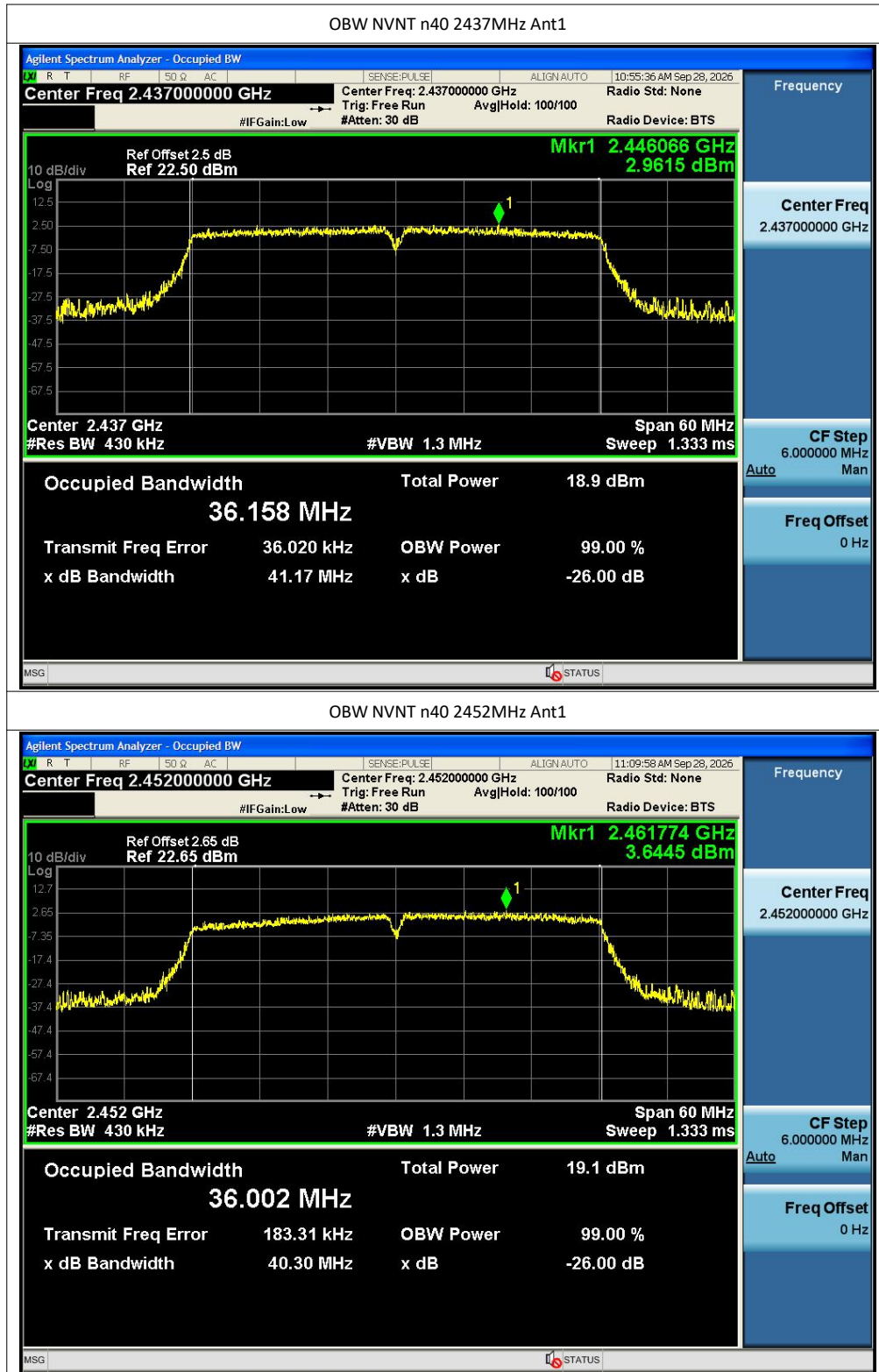












## Maximum Power Spectral Density Level

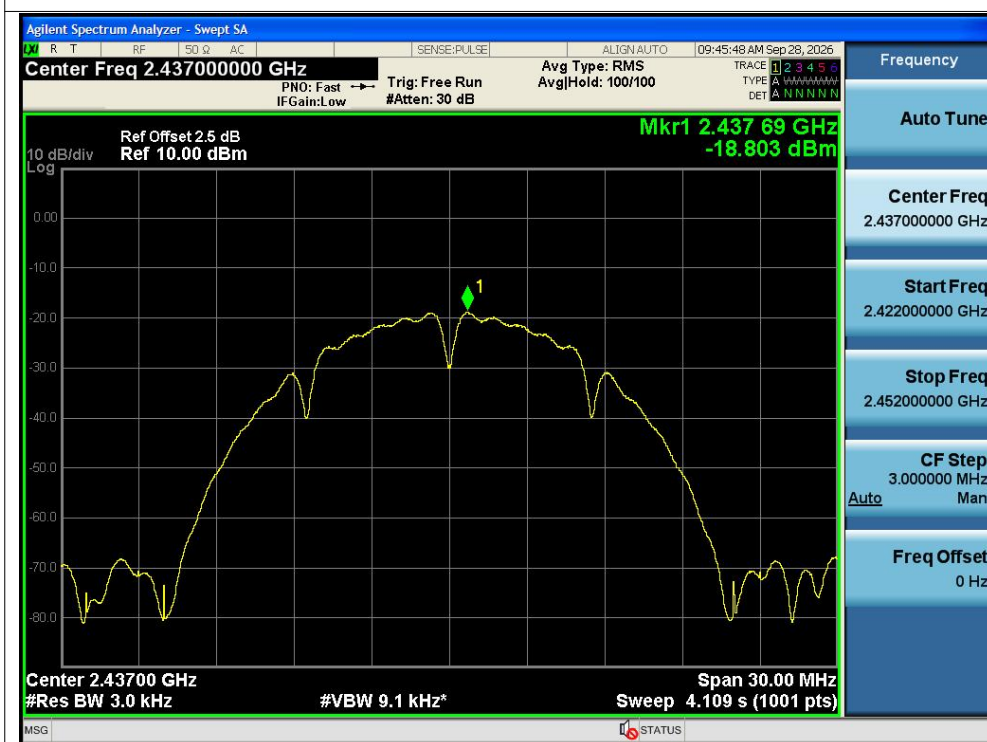
| Condition | Mode | Frequency<br>(MHz) | Antenna | Conducted PSD<br>(dBm/3kHz) | Duty Factor<br>(dB) | Total PSD<br>(dBm/3kHz) | Limit<br>(dBm/3kHz) | Verdict |
|-----------|------|--------------------|---------|-----------------------------|---------------------|-------------------------|---------------------|---------|
| NVNT      | b    | 2412               | Ant1    | -19.15                      | 0.02                | -19.13                  | 8                   | Pass    |
| NVNT      | b    | 2437               | Ant1    | -18.8                       | 0.02                | -18.78                  | 8                   | Pass    |
| NVNT      | b    | 2462               | Ant1    | -18.53                      | 0.02                | -18.51                  | 8                   | Pass    |
| NVNT      | g    | 2412               | Ant1    | -21.44                      | 0.13                | -21.31                  | 8                   | Pass    |
| NVNT      | g    | 2437               | Ant1    | -21.54                      | 0.13                | -21.41                  | 8                   | Pass    |
| NVNT      | g    | 2462               | Ant1    | -21.01                      | 0.13                | -20.88                  | 8                   | Pass    |
| NVNT      | n20  | 2412               | Ant1    | -21.49                      | 0.14                | -21.35                  | 8                   | Pass    |
| NVNT      | n20  | 2437               | Ant1    | -21.56                      | 0.14                | -21.42                  | 8                   | Pass    |
| NVNT      | n20  | 2462               | Ant1    | -21.27                      | 0.14                | -21.13                  | 8                   | Pass    |
| NVNT      | n40  | 2422               | Ant1    | -23.21                      | 0.29                | -22.92                  | 8                   | Pass    |
| NVNT      | n40  | 2437               | Ant1    | -24.4                       | 0.27                | -24.13                  | 8                   | Pass    |
| NVNT      | n40  | 2452               | Ant1    | -23.77                      | 0.27                | -23.5                   | 8                   | Pass    |

## Test Graphs

PSD NVNT b 2412MHz Ant1

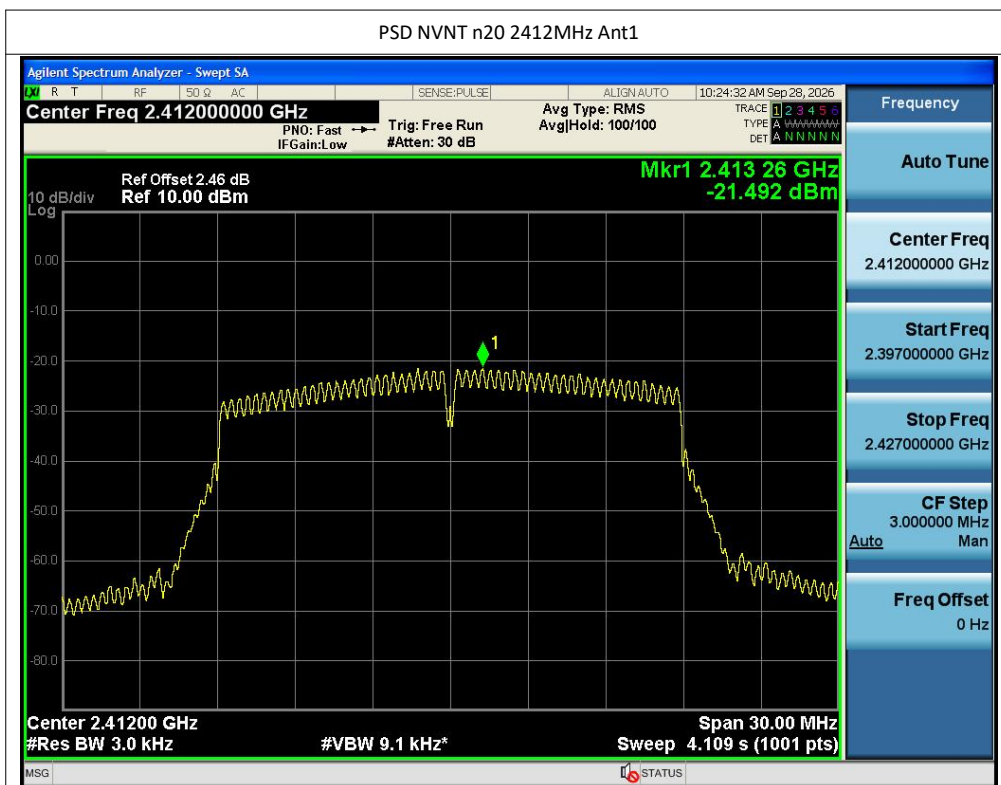


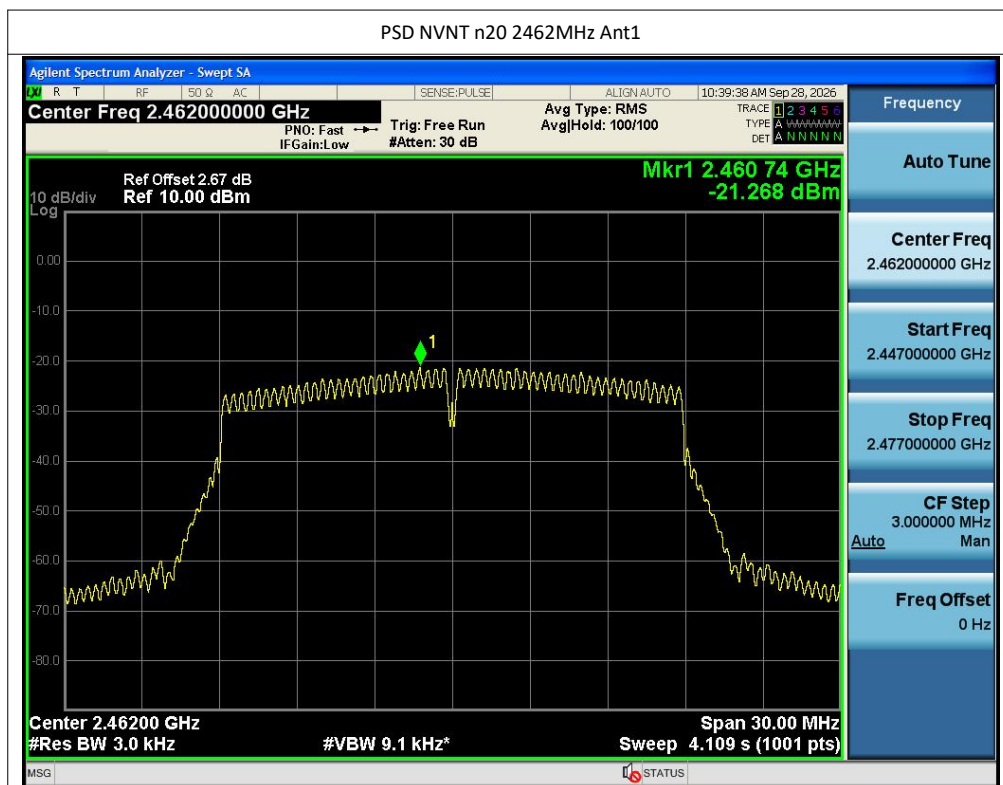
PSD NVNT b 2437MHz Ant1

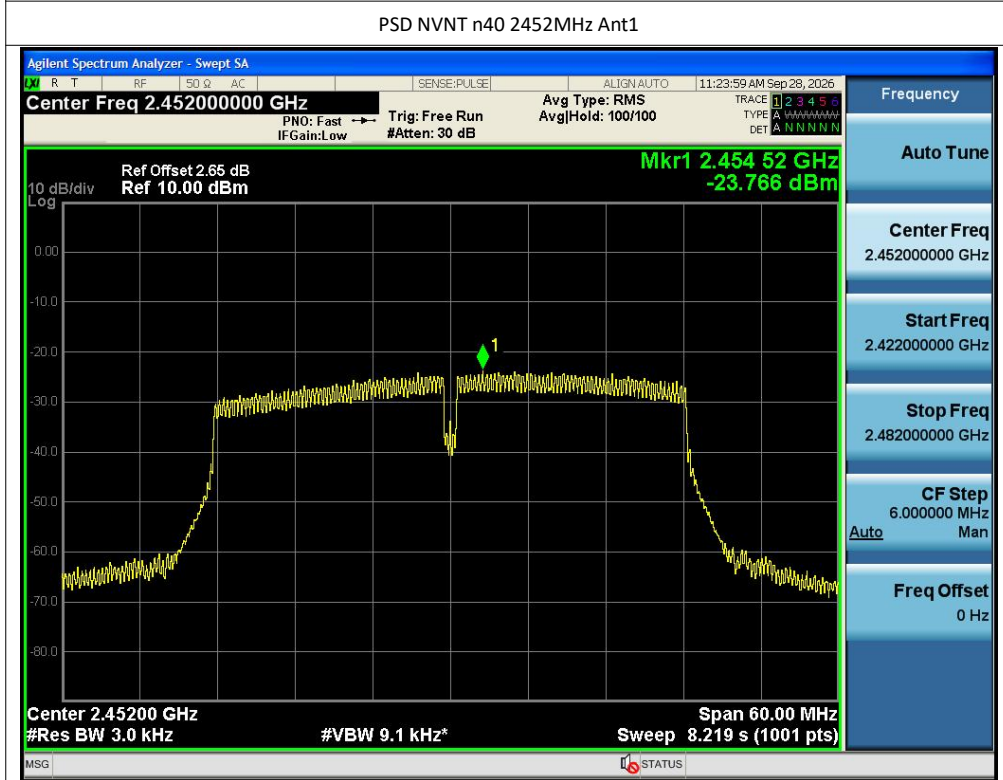
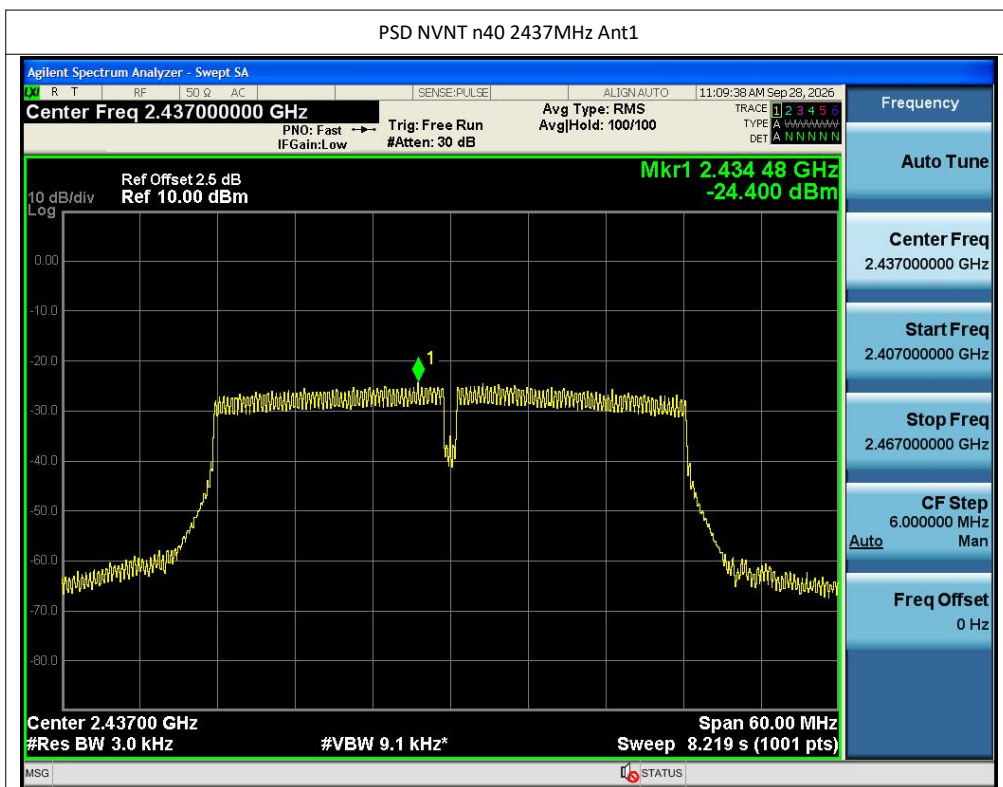












## Band Edge

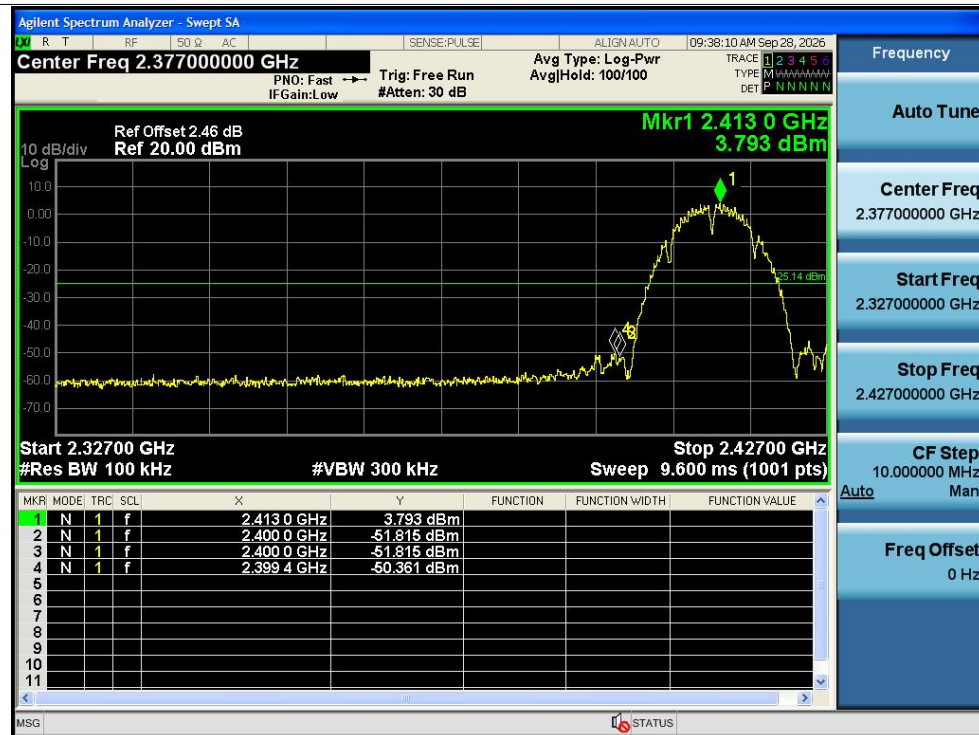
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b    | 2412            | Ant1    | -55.22          | -30         | Pass    |
| NVNT      | b    | 2462            | Ant1    | -59.97          | -30         | Pass    |
| NVNT      | g    | 2412            | Ant1    | -42.93          | -30         | Pass    |
| NVNT      | g    | 2462            | Ant1    | -53.41          | -30         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -42.46          | -30         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -51.39          | -30         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -38.15          | -30         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -38.32          | -30         | Pass    |

## Test Graphs

## Band Edge NVNT b 2412MHz Ant1 Ref



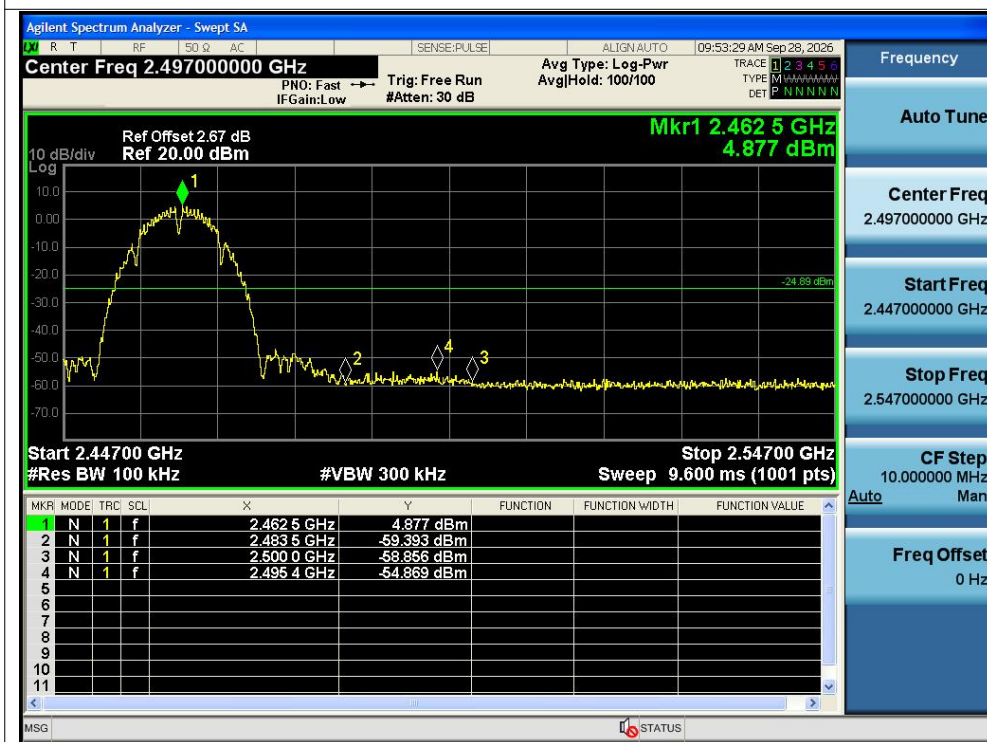
## Band Edge NVNT b 2412MHz Ant1 Emission



## Band Edge NVNT b 2462MHz Ant1 Ref



## Band Edge NVNT b 2462MHz Ant1 Emission





Band Edge NVNT g 2412MHz Ant1 Emission

