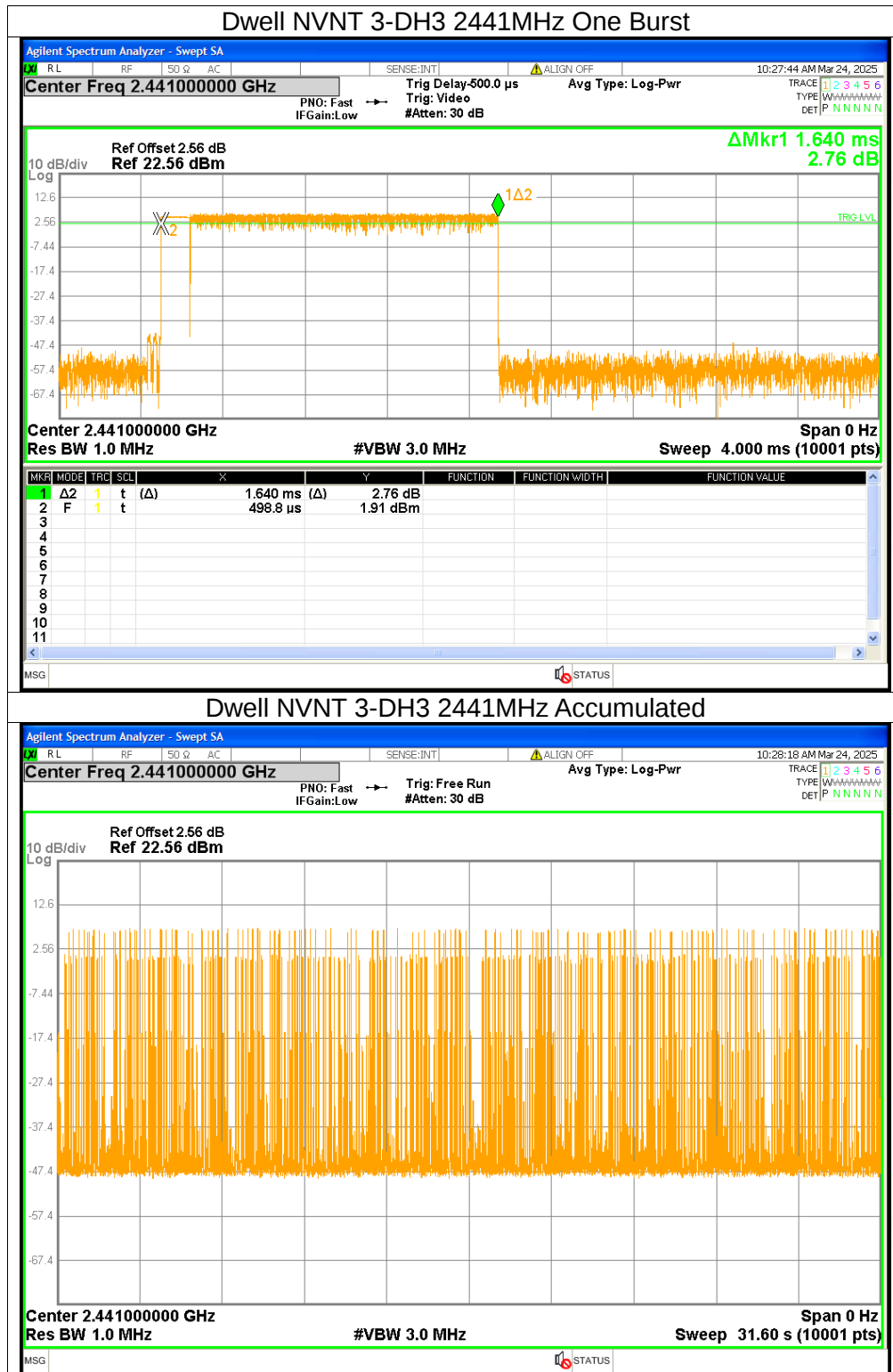
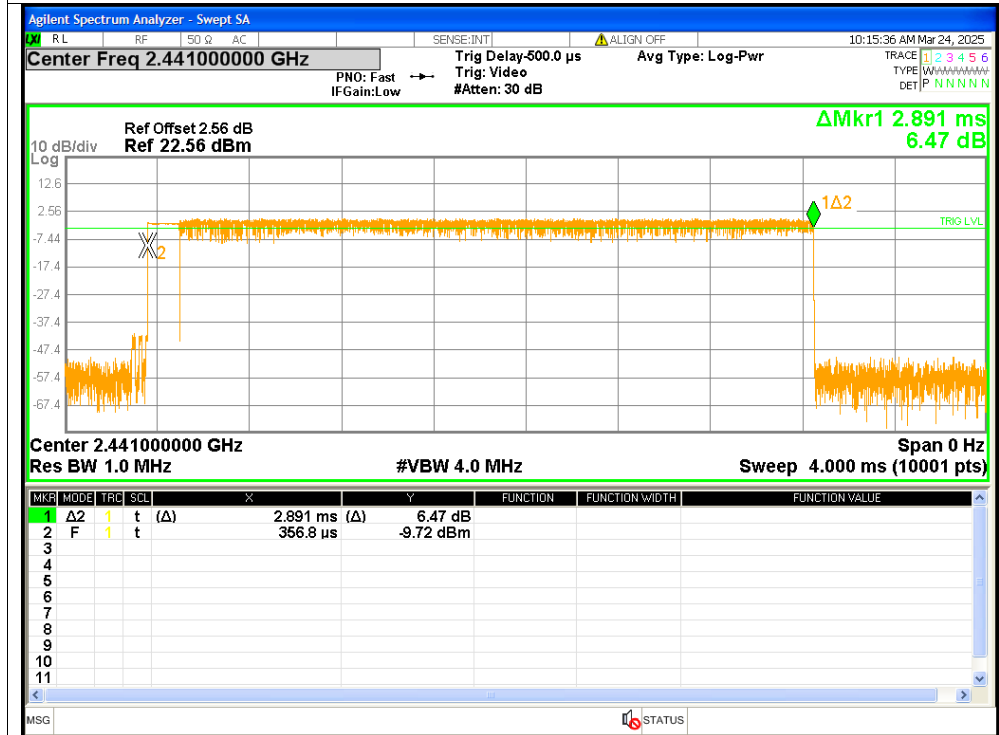


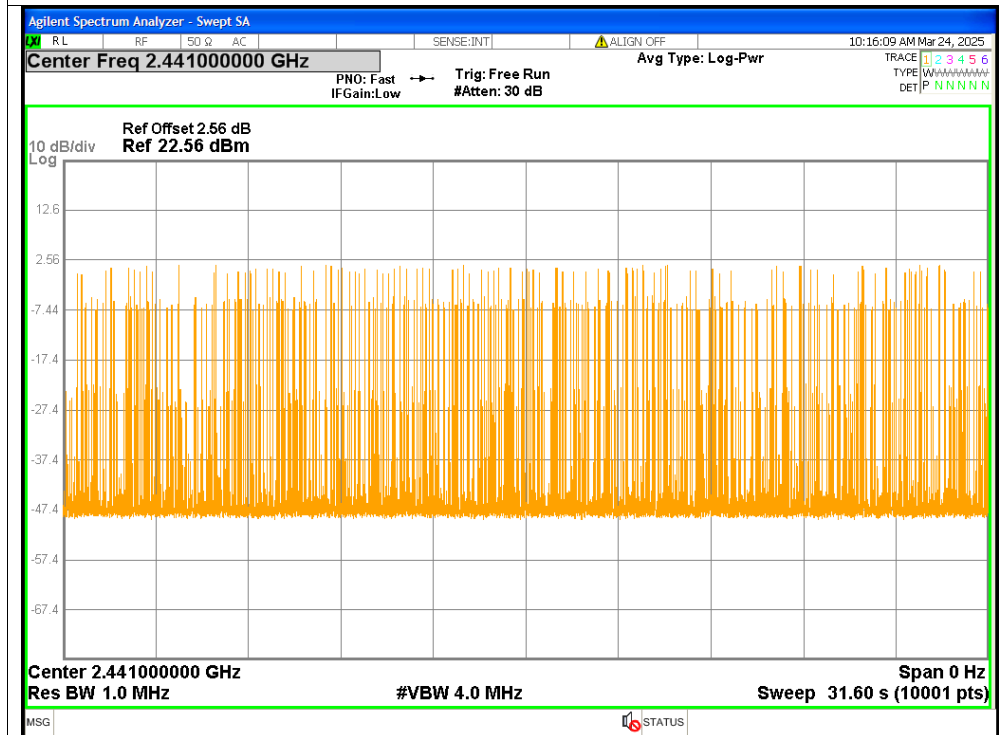




## Dwell NVNT 3-DH5 2441MHz One Burst



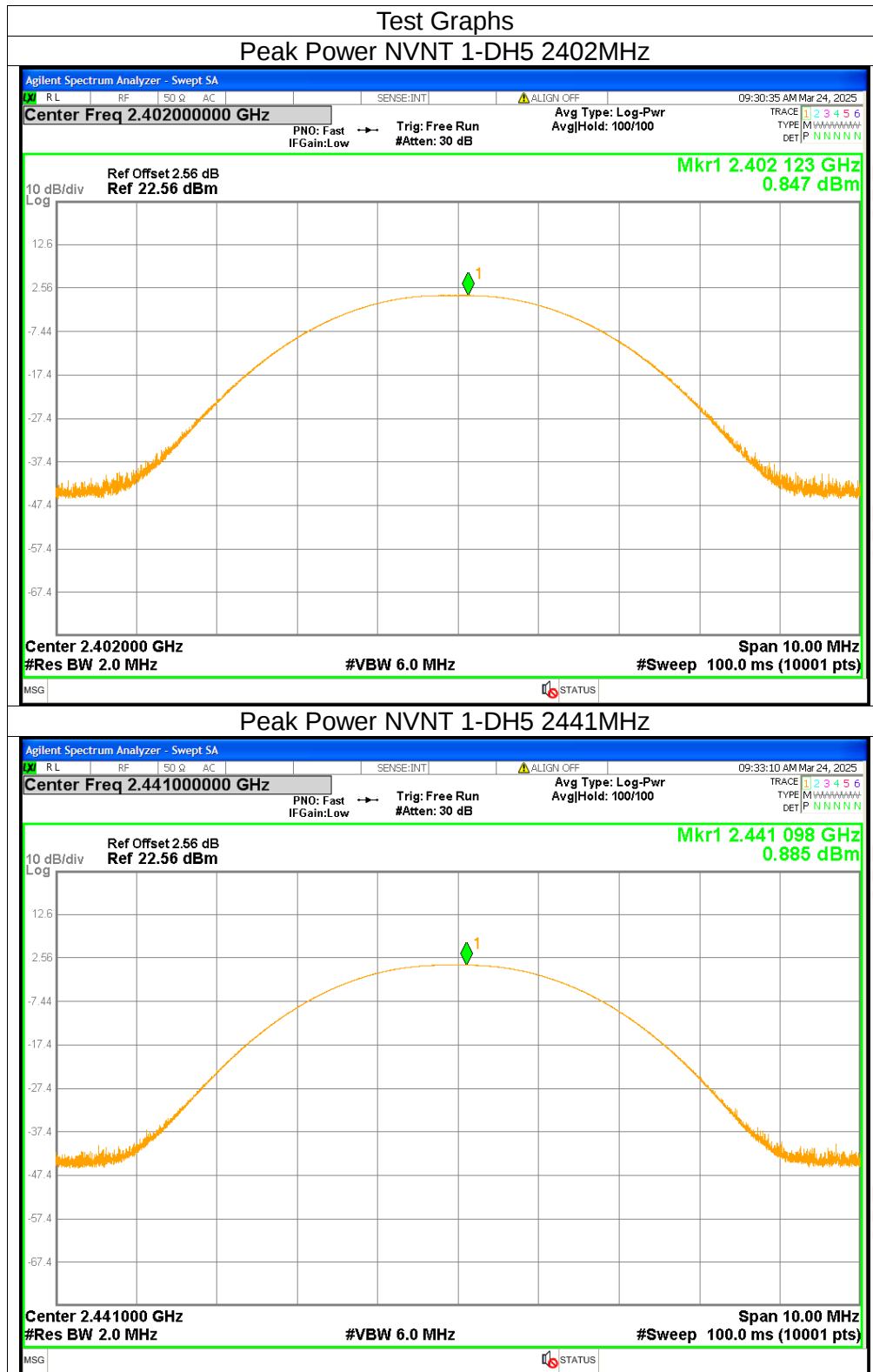
## Dwell NVNT 3-DH5 2441MHz Accumulated

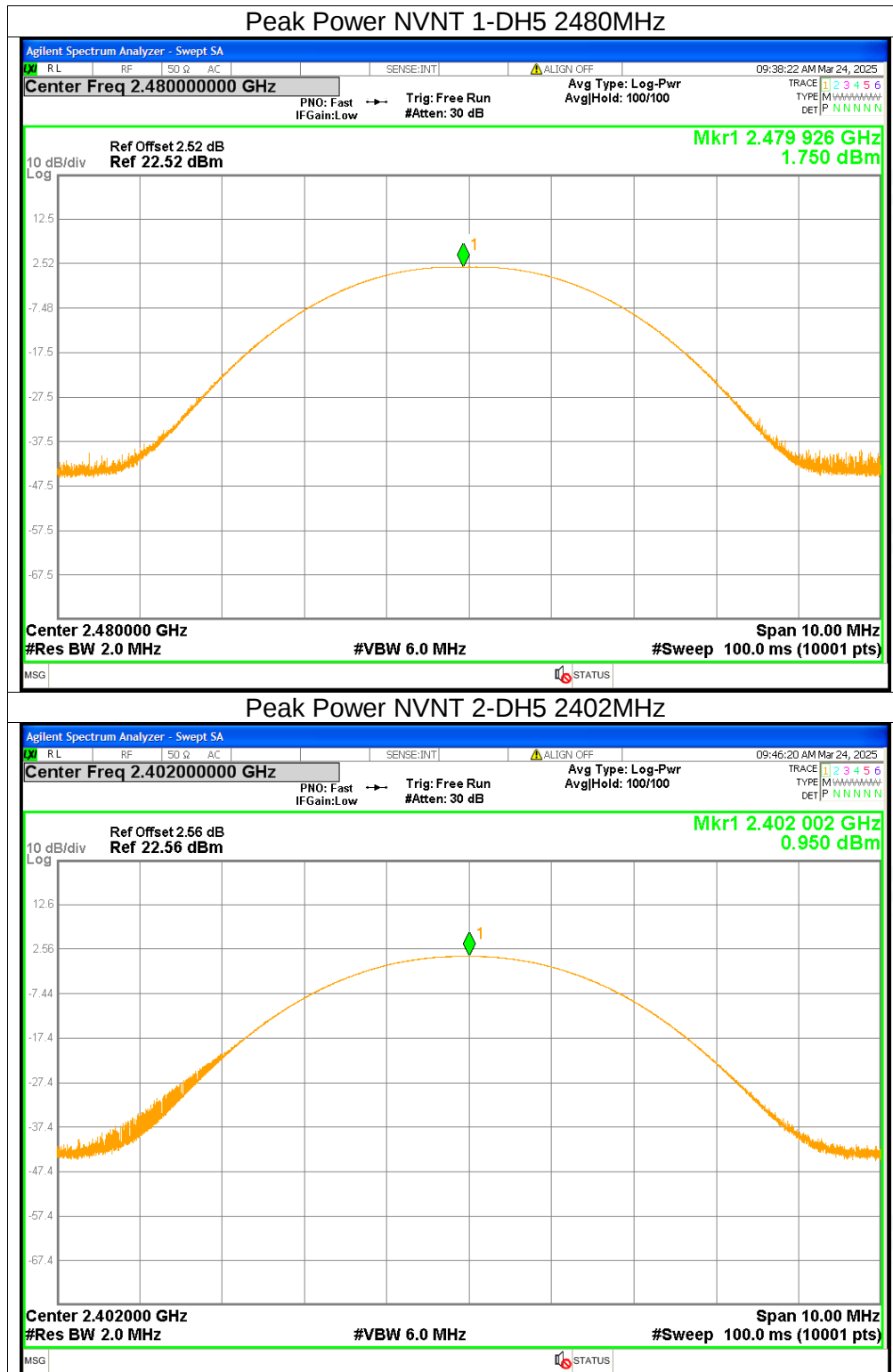


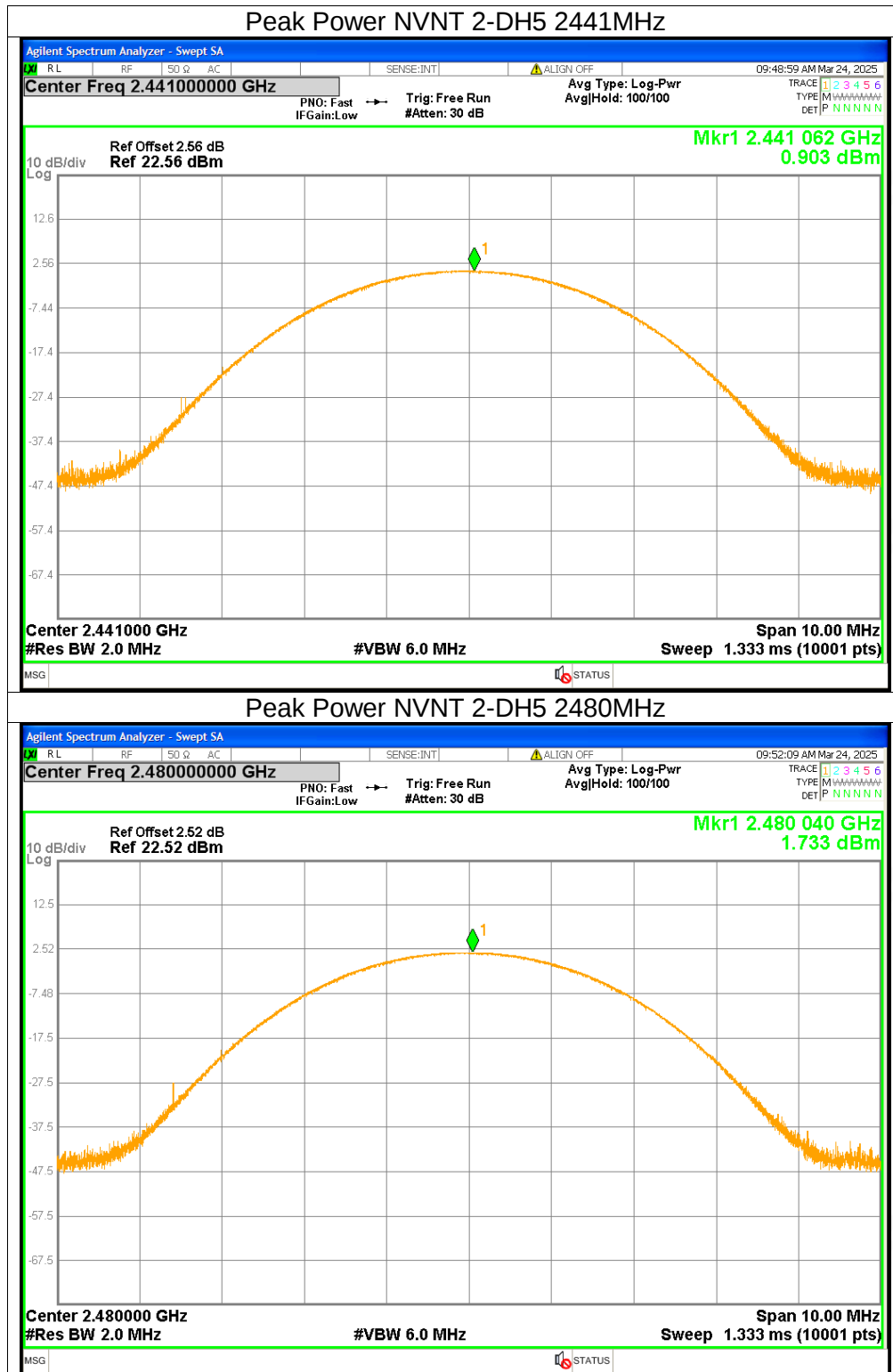


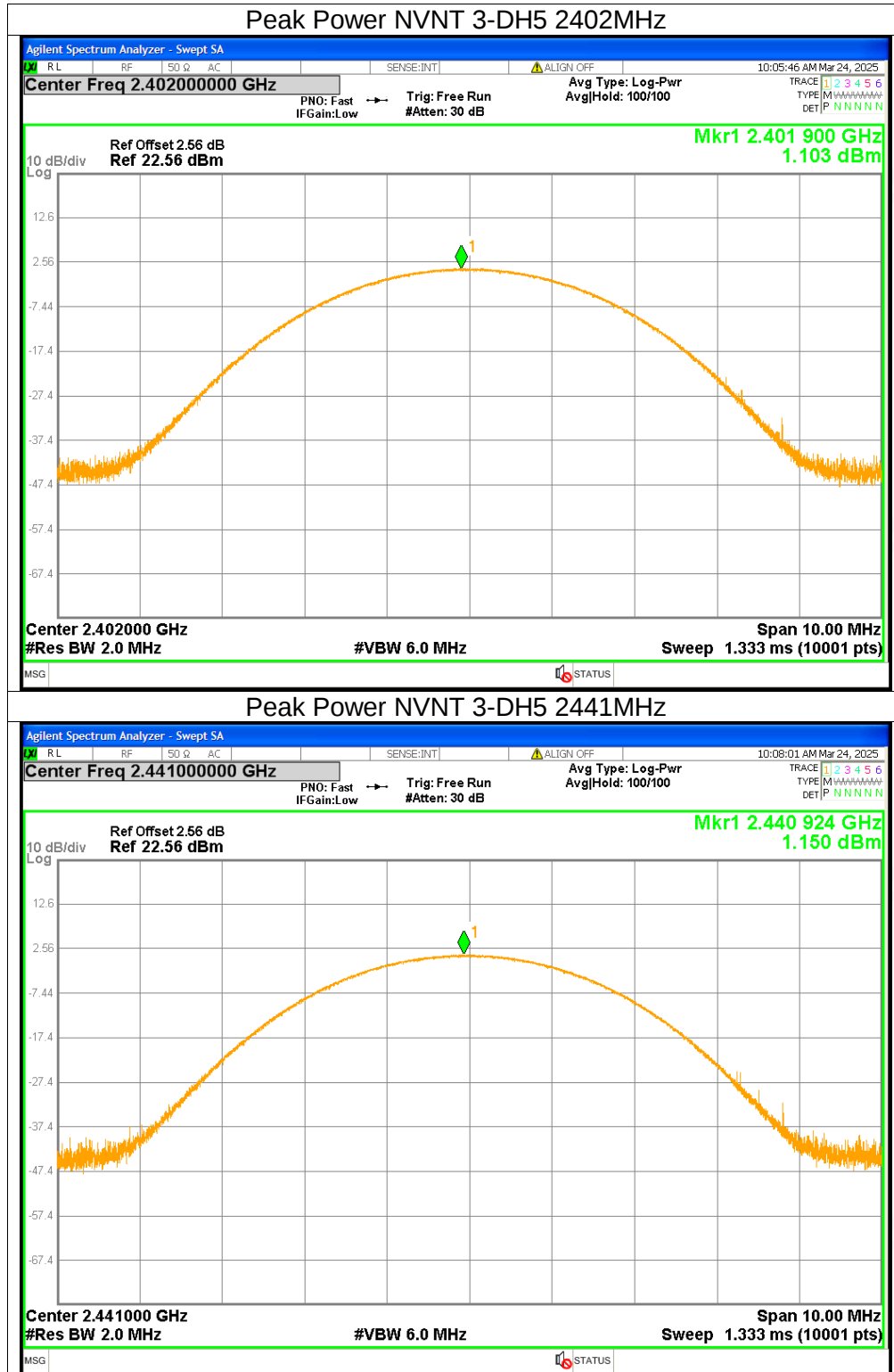
## 2. Maximum Peak Conducted Output Power

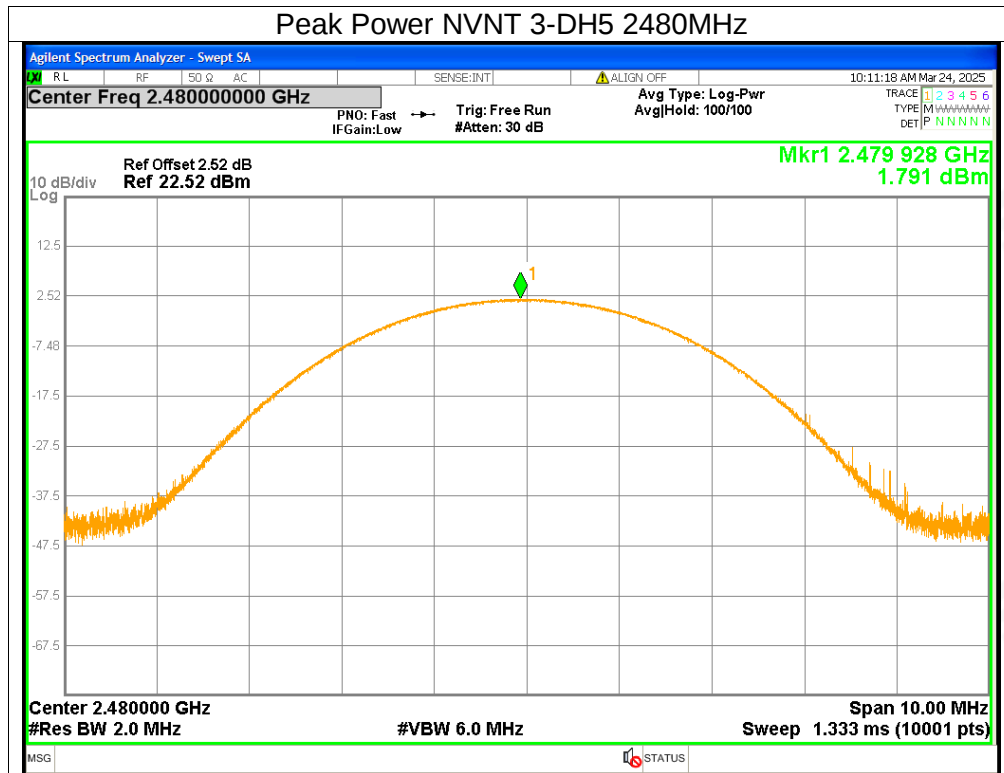
| Condition | Mode  | Frequency (MHz) | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|-----------------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | 0.85                  | <=21        | Pass    |
| NVNT      | 1-DH5 | 2441            | 0.89                  | <=21        | Pass    |
| NVNT      | 1-DH5 | 2480            | 1.75                  | <=21        | Pass    |
| NVNT      | 2-DH5 | 2402            | 0.95                  | <=21        | Pass    |
| NVNT      | 2-DH5 | 2441            | 0.9                   | <=21        | Pass    |
| NVNT      | 2-DH5 | 2480            | 1.73                  | <=21        | Pass    |
| NVNT      | 3-DH5 | 2402            | 1.1                   | <=21        | Pass    |
| NVNT      | 3-DH5 | 2441            | 1.15                  | <=21        | Pass    |
| NVNT      | 3-DH5 | 2480            | 1.79                  | <=21        | Pass    |







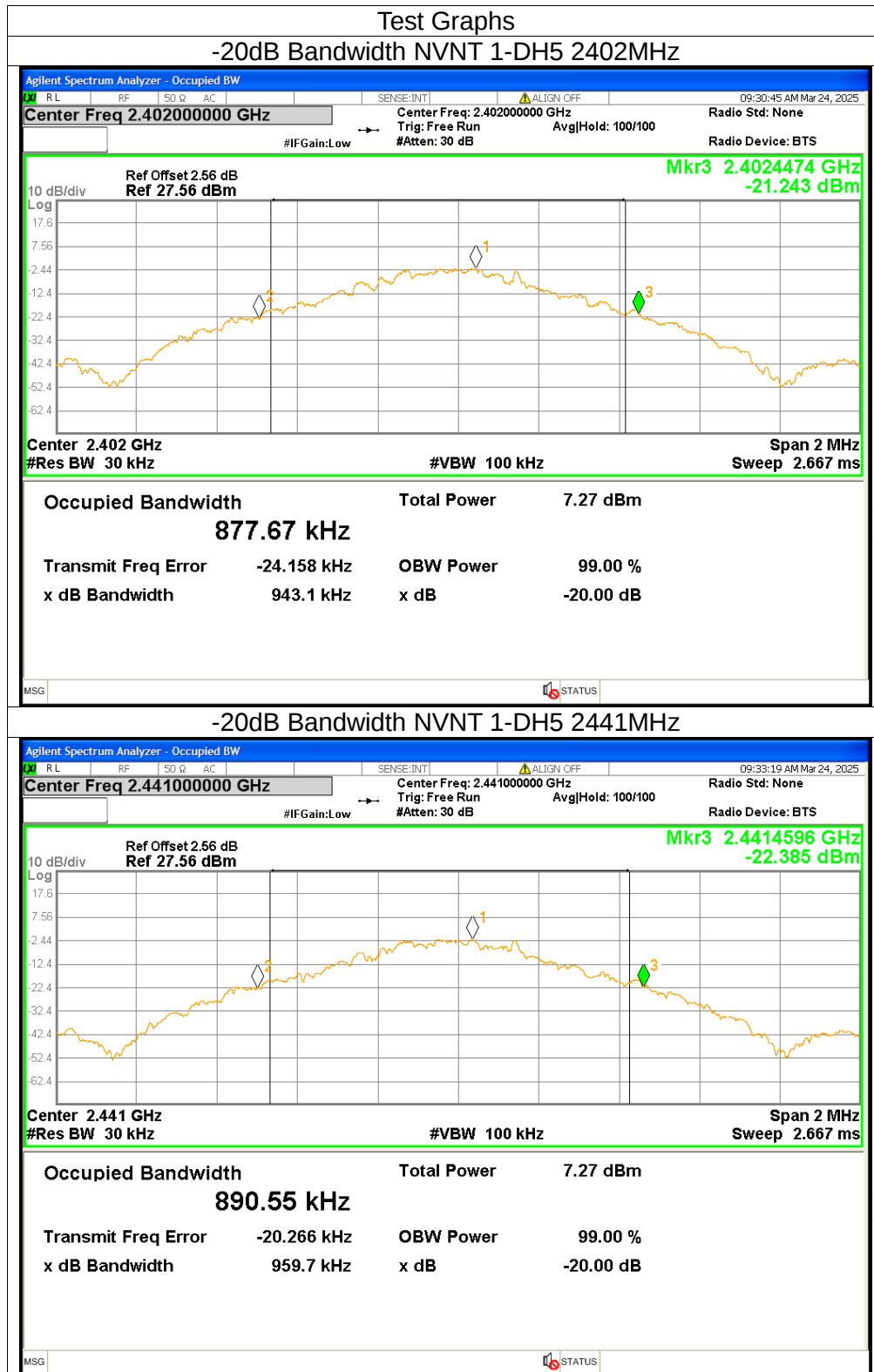


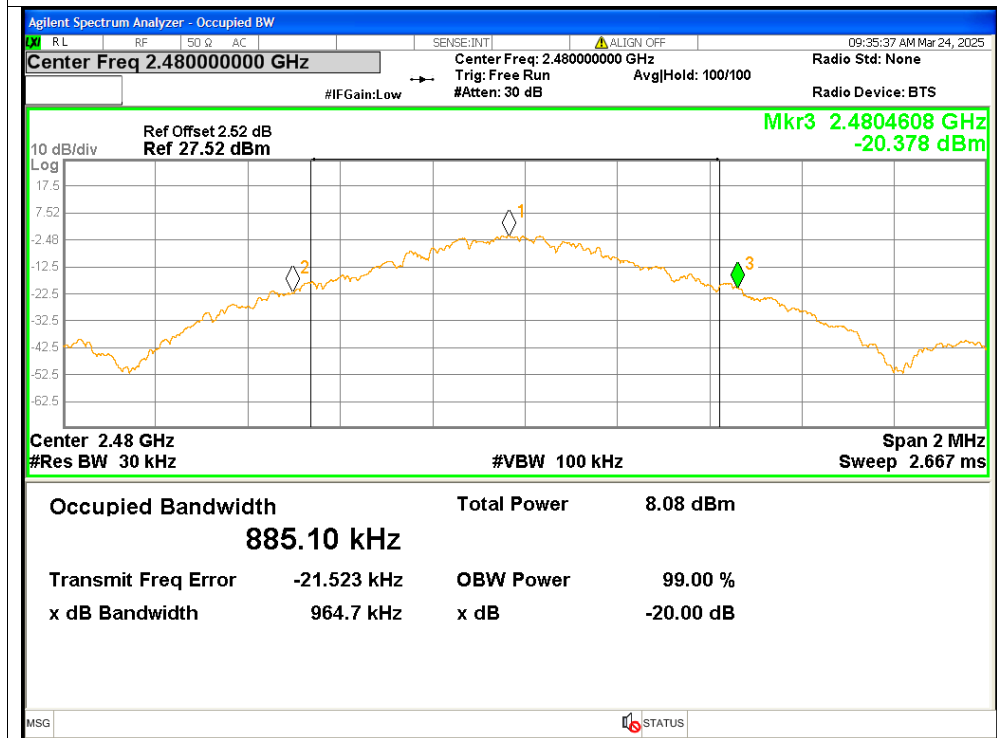
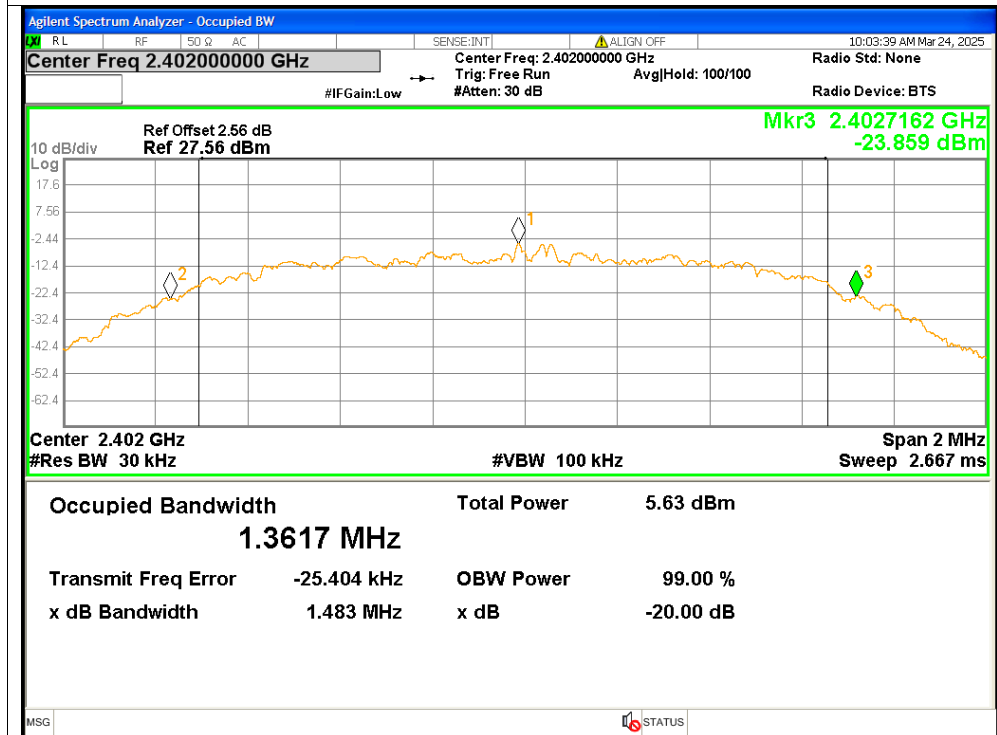


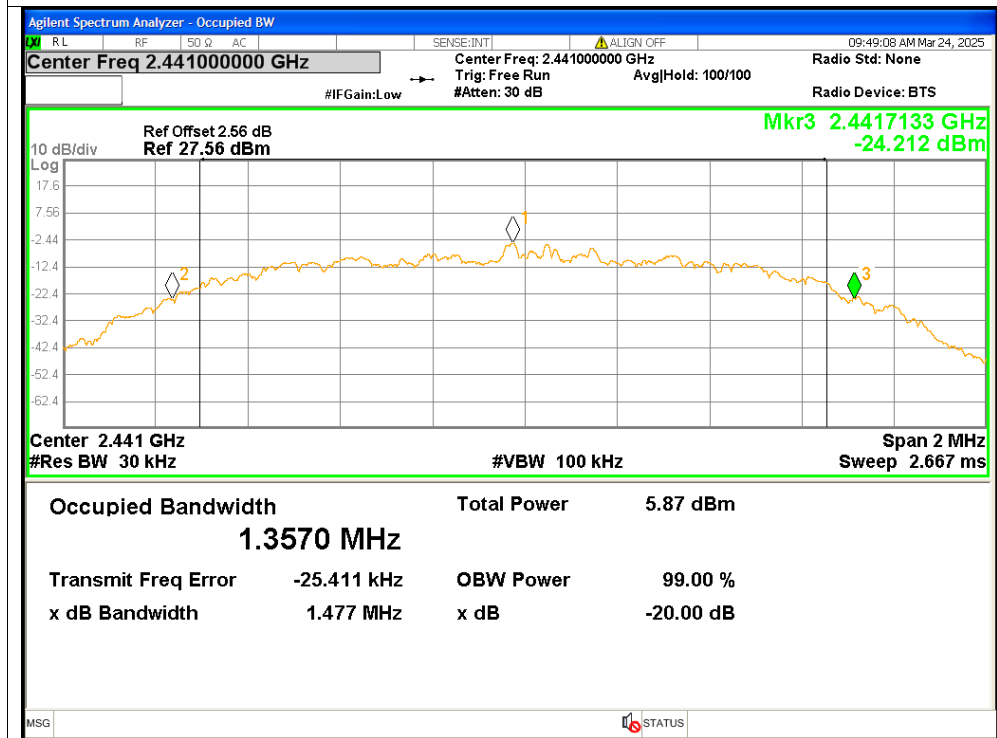
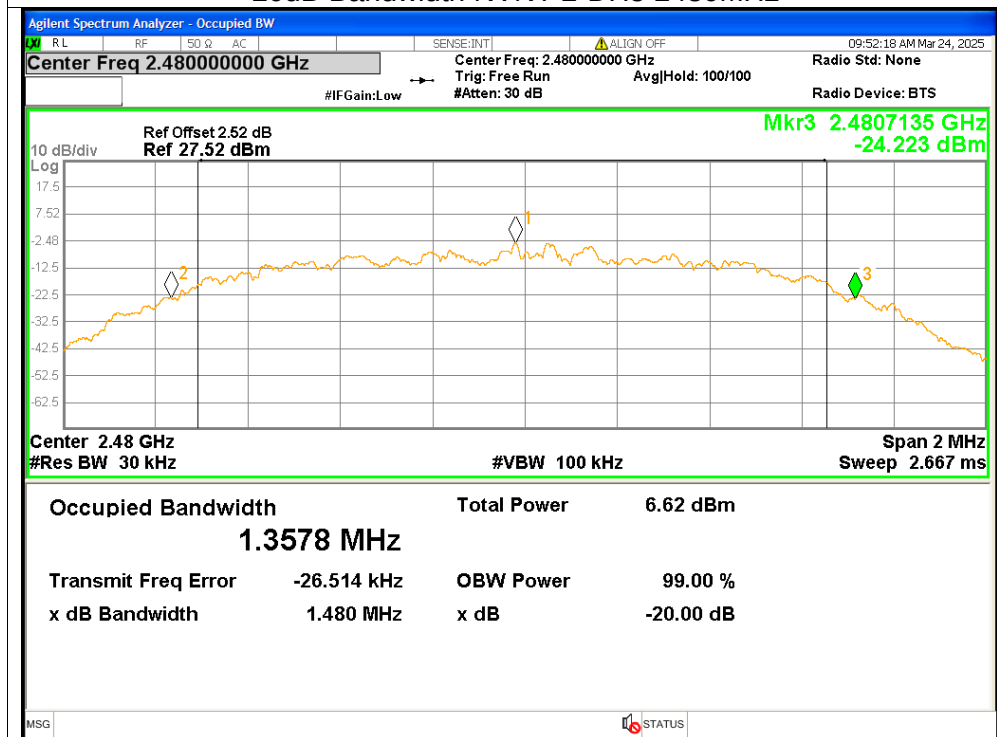


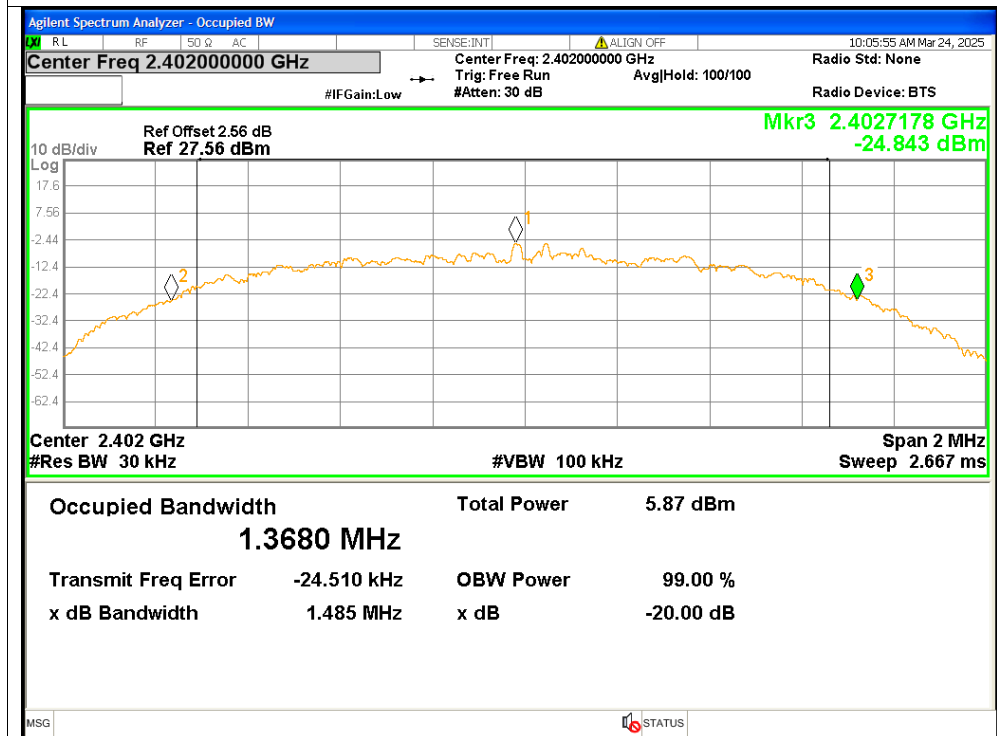
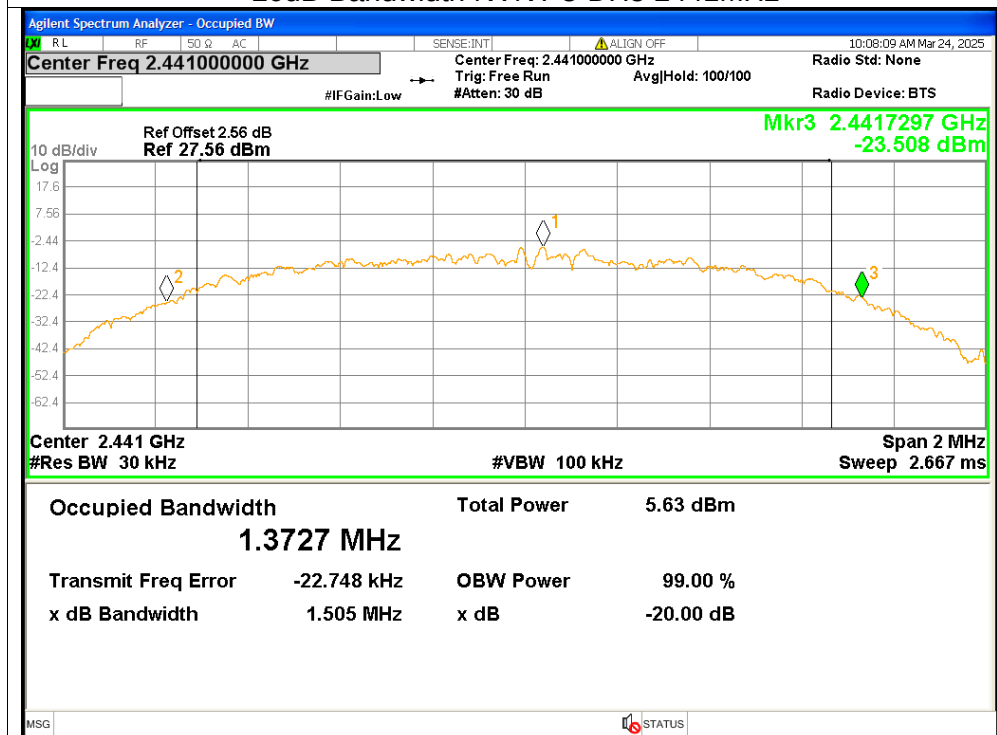
### 3. -20dB Bandwidth

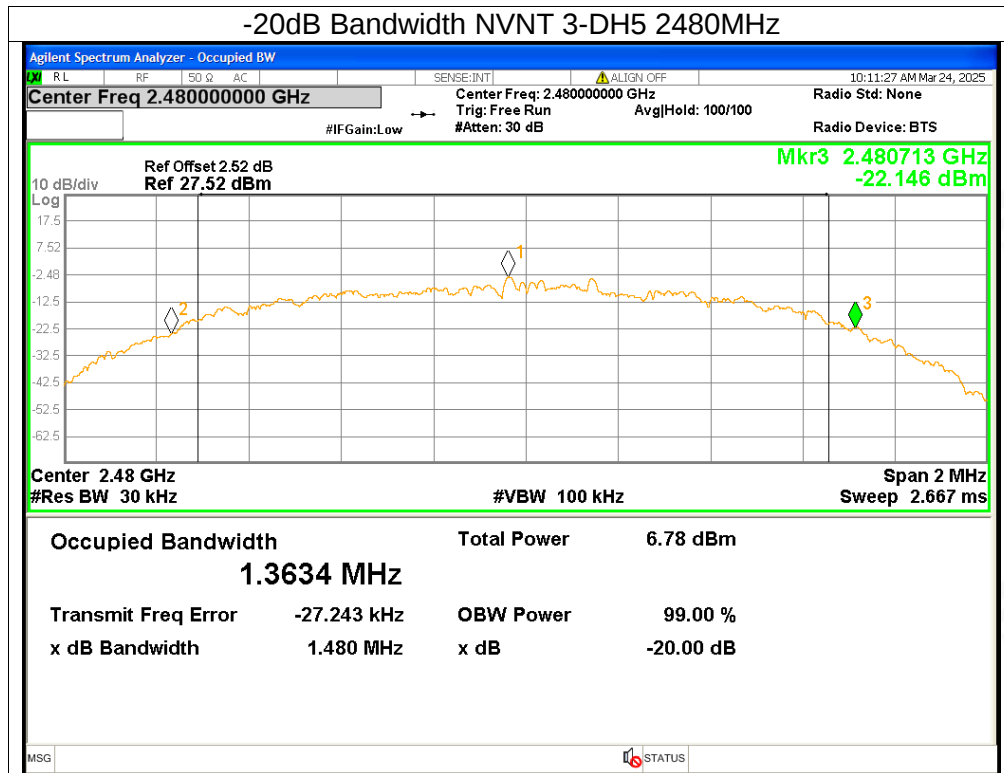
| Condition | Mode  | Frequency (MHz) | -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|------------------------|---------|
| NVNT      | 1-DH5 | 2402            | 0.9431                 | Pass    |
| NVNT      | 1-DH5 | 2441            | 0.9597                 | Pass    |
| NVNT      | 1-DH5 | 2480            | 0.9647                 | Pass    |
| NVNT      | 2-DH5 | 2402            | 1.4831                 | Pass    |
| NVNT      | 2-DH5 | 2441            | 1.4775                 | Pass    |
| NVNT      | 2-DH5 | 2480            | 1.4801                 | Pass    |
| NVNT      | 3-DH5 | 2402            | 1.4846                 | Pass    |
| NVNT      | 3-DH5 | 2441            | 1.5049                 | Pass    |
| NVNT      | 3-DH5 | 2480            | 1.4804                 | Pass    |



**-20dB Bandwidth NVNT 1-DH5 2480MHz****-20dB Bandwidth NVNT 2-DH5 2402MHz**

**-20dB Bandwidth NVNT 2-DH5 2441MHz****-20dB Bandwidth NVNT 2-DH5 2480MHz**

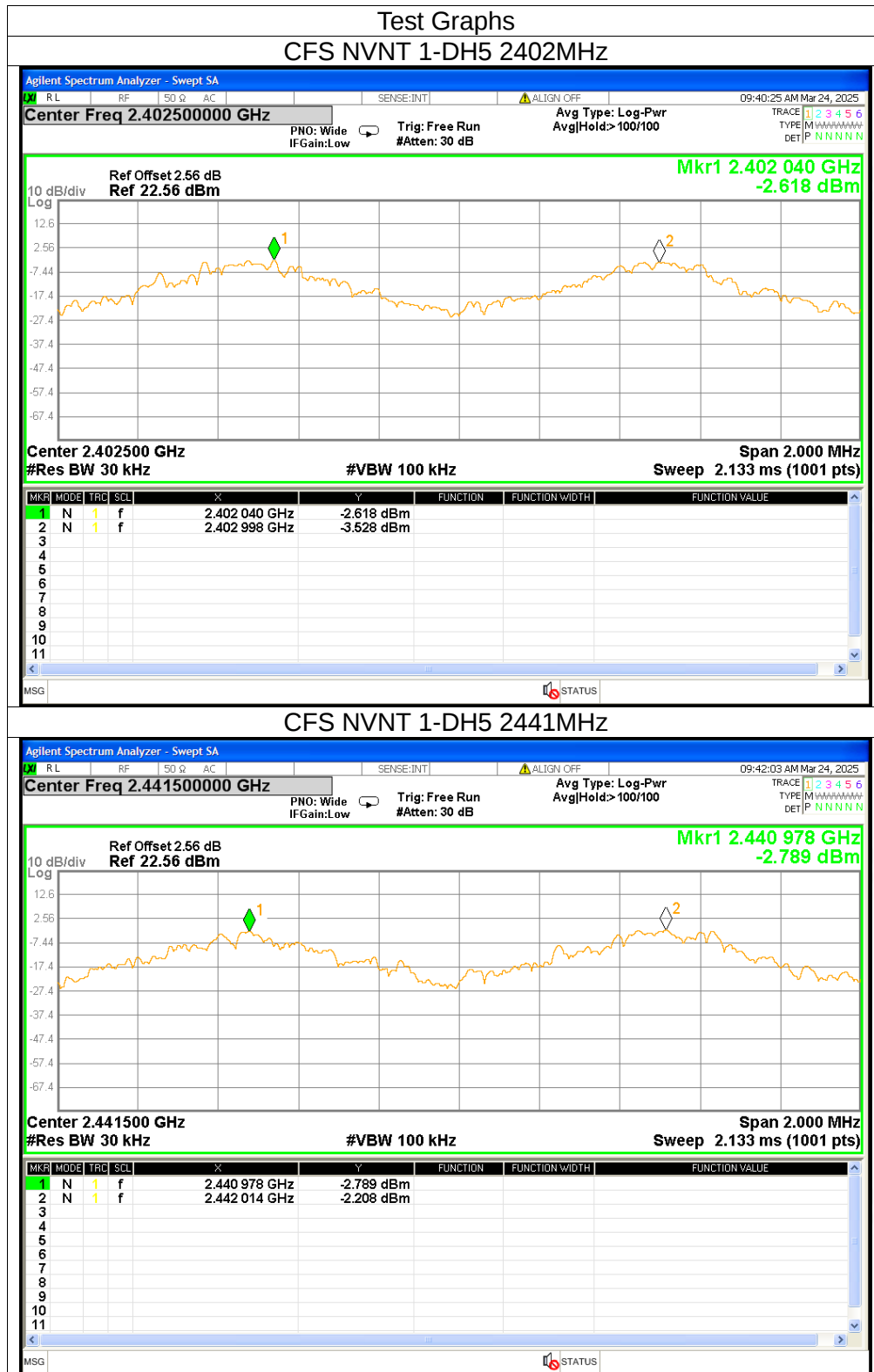
**-20dB Bandwidth NVNT 3-DH5 2402MHz****-20dB Bandwidth NVNT 3-DH5 2441MHz**

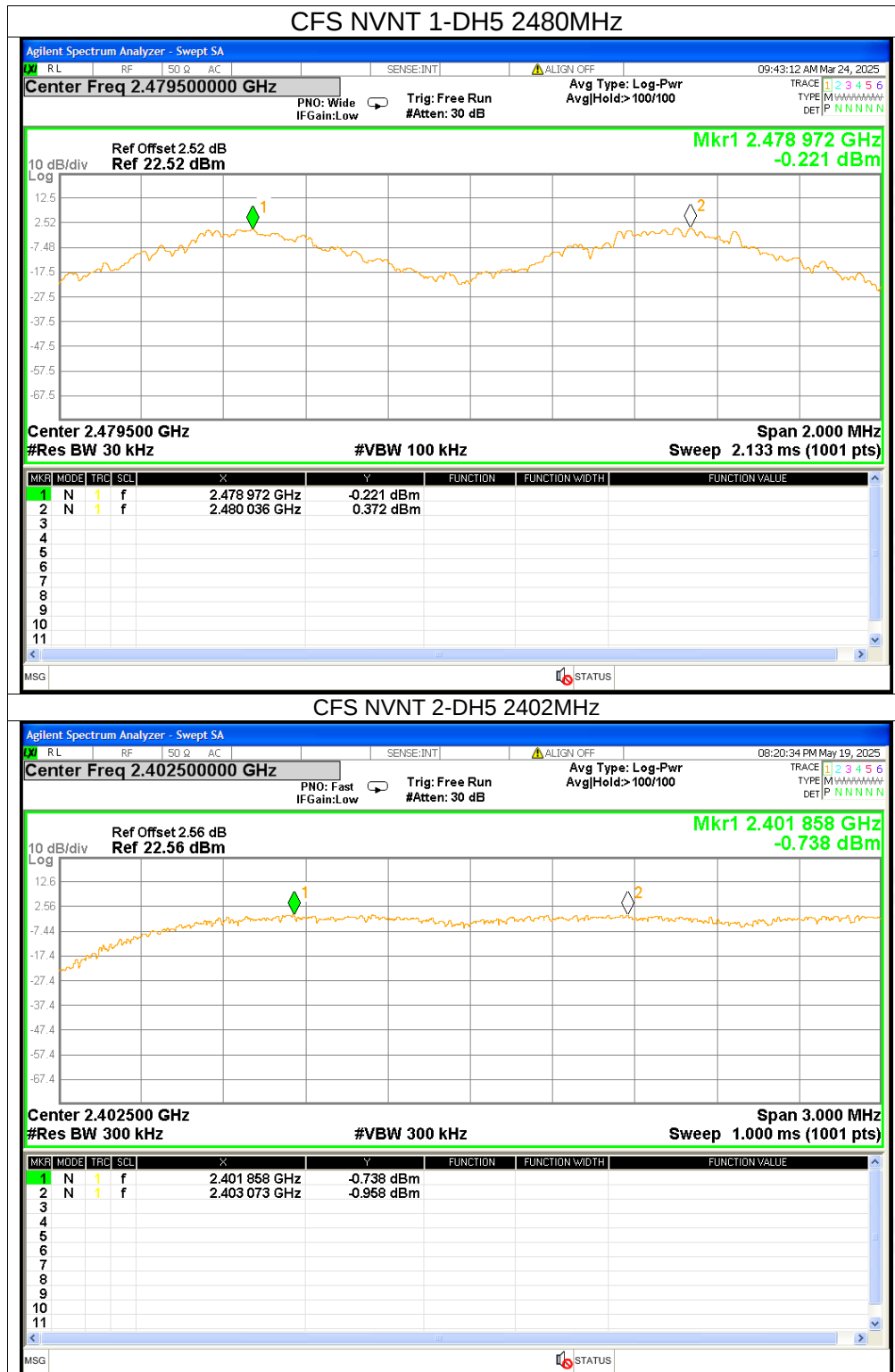


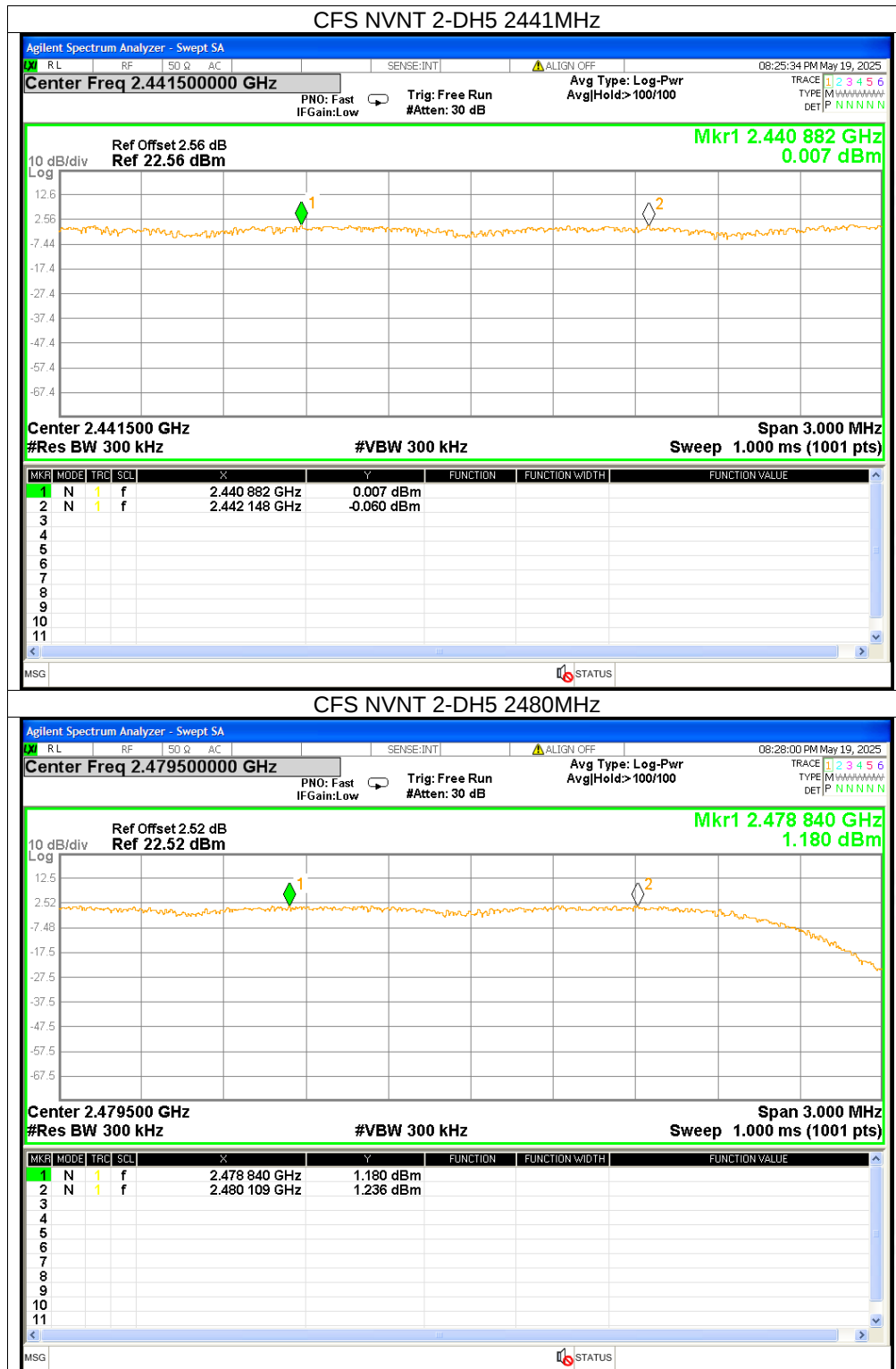


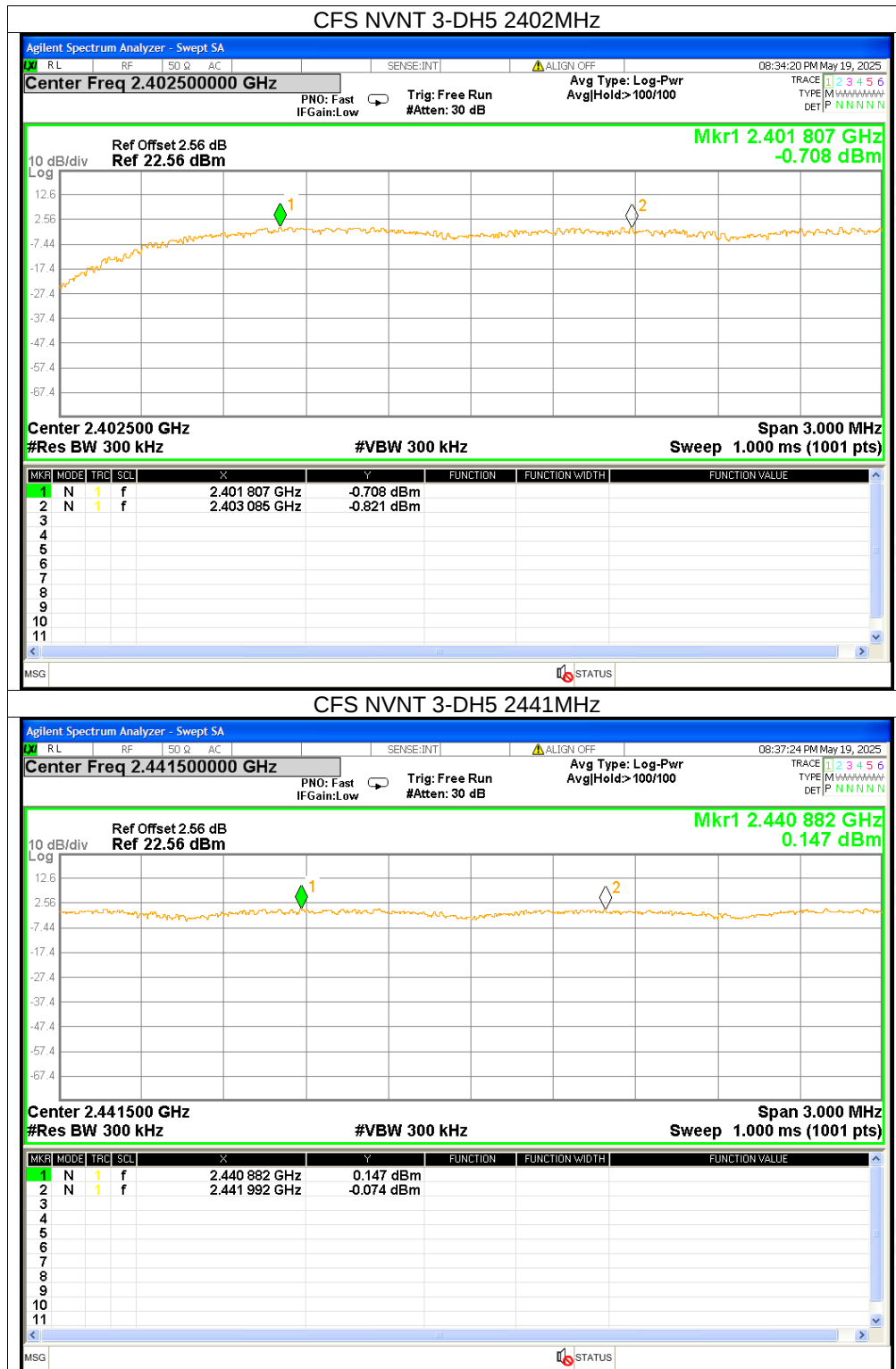
## 5. Carrier Frequencies Separation

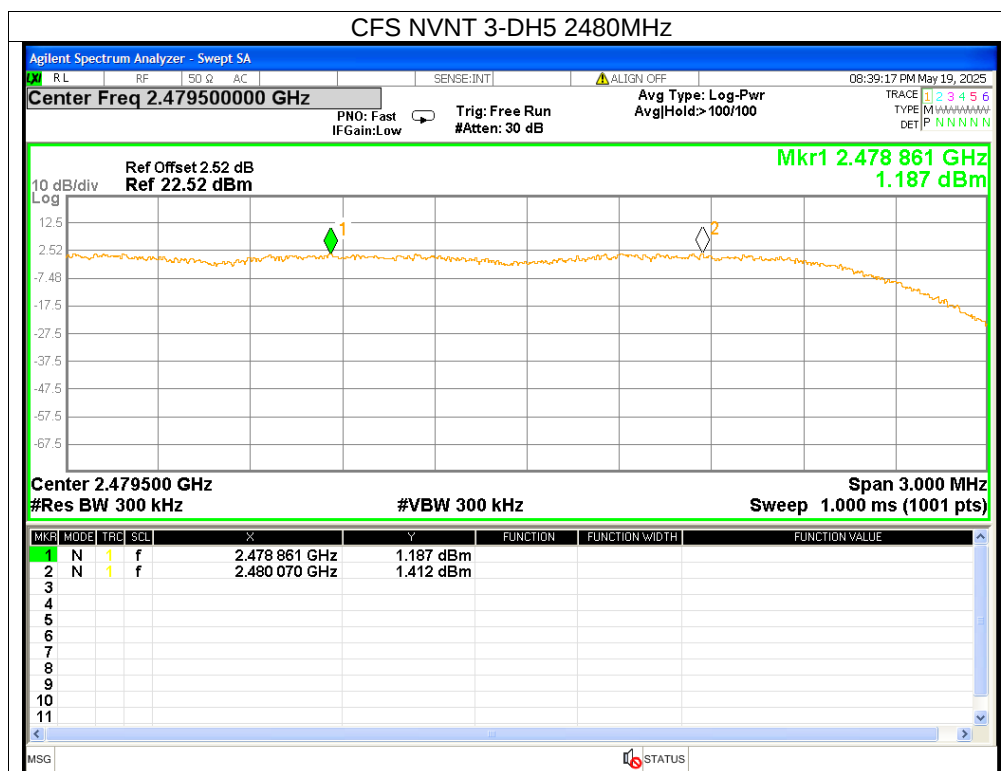
| Condition | Mode  | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz)  | Verdict |
|-----------|-------|---------------------|---------------------|-----------|--------------|---------|
| NVNT      | 1-DH5 | 2402.04             | 2402.998            | 0.958     | $\geq 0.629$ | Pass    |
| NVNT      | 1-DH5 | 2440.978            | 2442.014            | 1.036     | $\geq 0.64$  | Pass    |
| NVNT      | 1-DH5 | 2478.972            | 2480.036            | 1.064     | $\geq 0.643$ | Pass    |
| NVNT      | 2-DH5 | 2401.858            | 2403.073            | 1.215     | $\geq 0.989$ | Pass    |
| NVNT      | 2-DH5 | 2440.882            | 2442.148            | 1.266     | $\geq 0.985$ | Pass    |
| NVNT      | 2-DH5 | 2478.84             | 2480.109            | 1.269     | $\geq 0.987$ | Pass    |
| NVNT      | 3-DH5 | 2401.807            | 2403.085            | 1.278     | $\geq 0.99$  | Pass    |
| NVNT      | 3-DH5 | 2440.882            | 2441.992            | 1.11      | $\geq 1.003$ | Pass    |
| NVNT      | 3-DH5 | 2478.861            | 2480.07             | 1.209     | $\geq 0.987$ | Pass    |













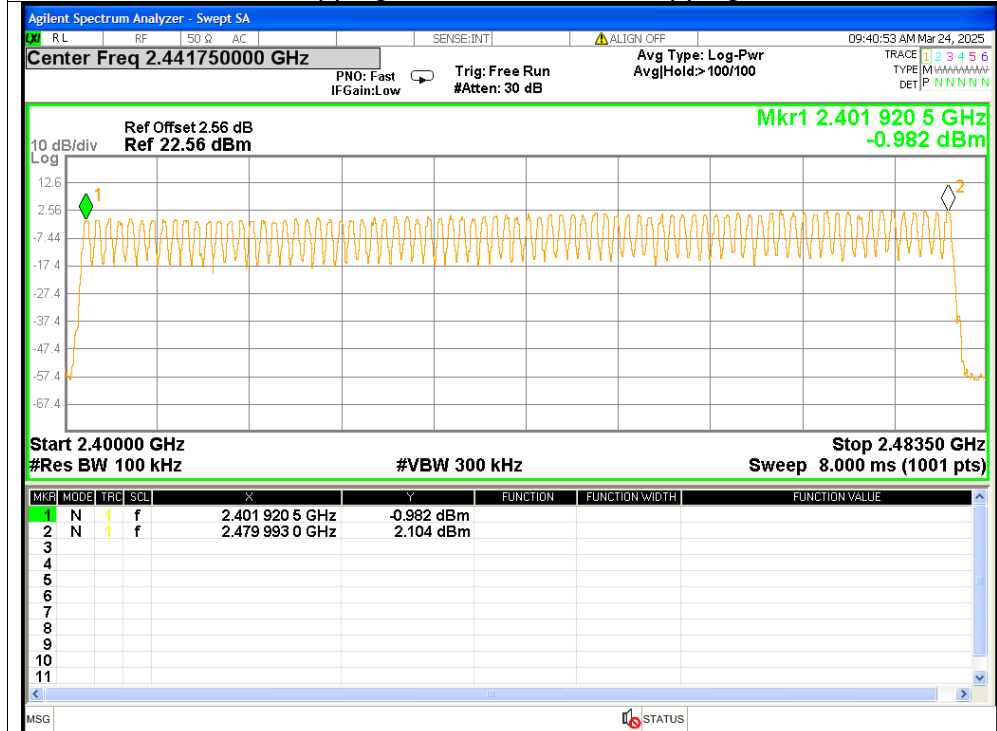
## 6. Number of Hopping Channel

| Condition | Mode  | Hopping Number | Limit     | Verdict |
|-----------|-------|----------------|-----------|---------|
| NVNT      | 1-DH5 | 79             | $\geq 15$ | Pass    |
| NVNT      | 2-DH5 | 79             | $\geq 15$ | Pass    |
| NVNT      | 3-DH5 | 79             | $\geq 15$ | Pass    |

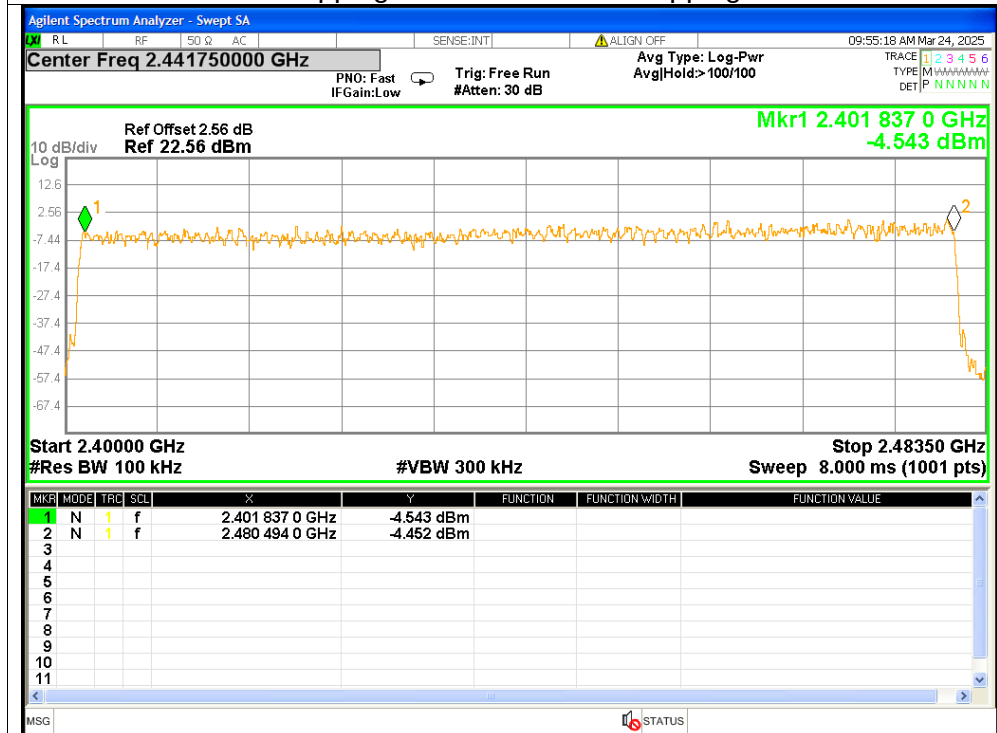


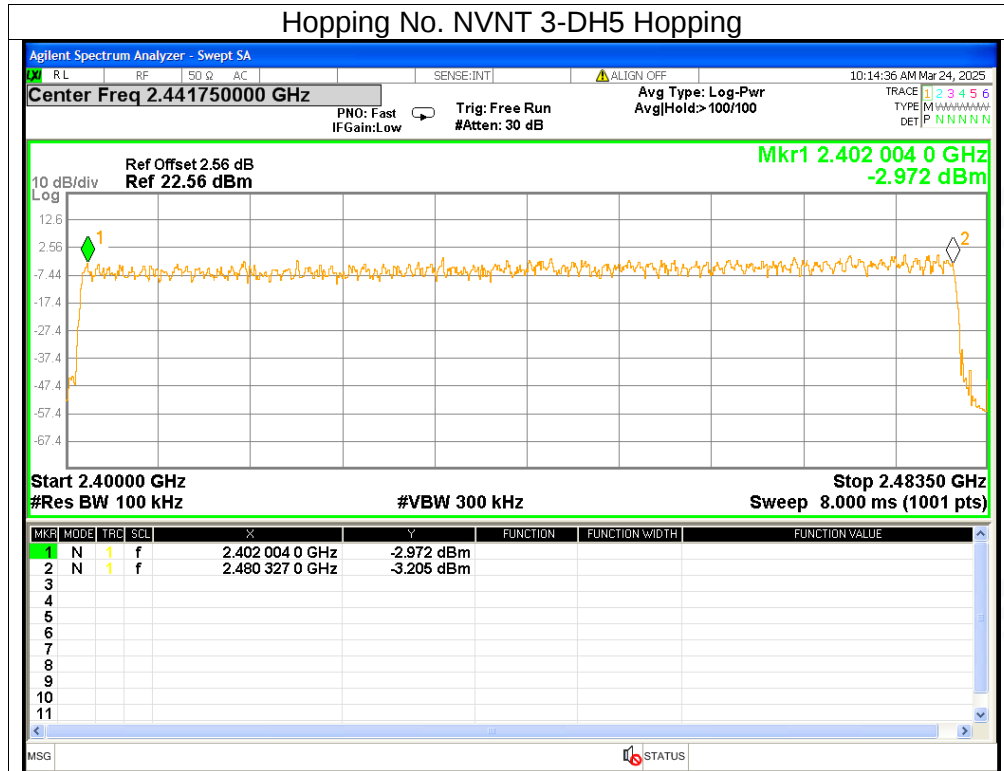
### Test Graphs

#### Hopping No. NVNT 1-DH5 Hopping



#### Hopping No. NVNT 2-DH5 Hopping







## 7. Band Edge

| Condition | Mode  | Frequency (MHz) | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | No-Hopping   | -52.05          | $\leq -20$  | Pass    |
| NVNT      | 1-DH5 | 2480            | No-Hopping   | -43.21          | $\leq -20$  | Pass    |
| NVNT      | 2-DH5 | 2402            | No-Hopping   | -45.62          | $\leq -20$  | Pass    |
| NVNT      | 2-DH5 | 2480            | No-Hopping   | -50.09          | $\leq -20$  | Pass    |
| NVNT      | 3-DH5 | 2402            | No-Hopping   | -49.04          | $\leq -20$  | Pass    |
| NVNT      | 3-DH5 | 2480            | No-Hopping   | -51.79          | $\leq -20$  | Pass    |

