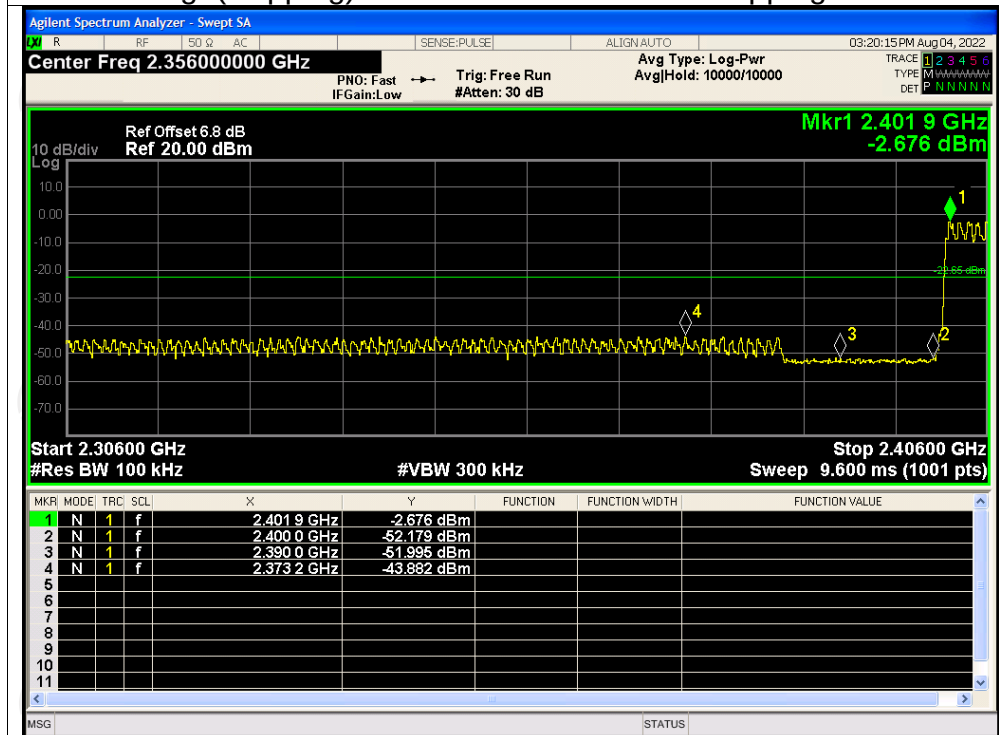


## Band Edge(Hopping) NVNT 3-DH1 2402MHz Hopping Ref



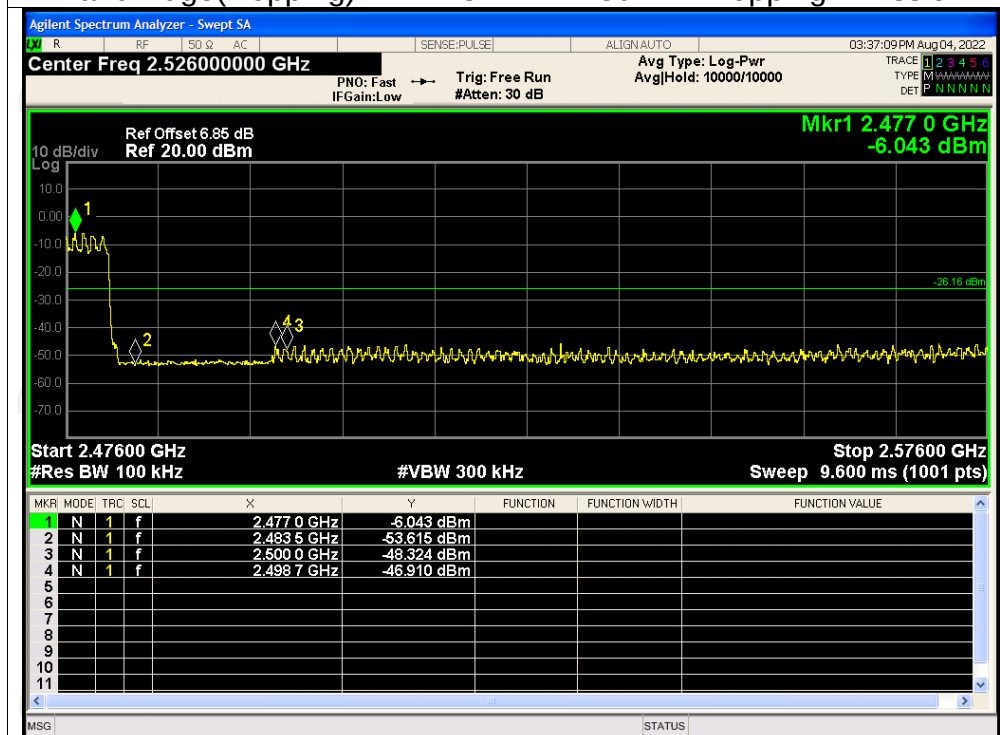
## Band Edge(Hopping) NVNT 3-DH1 2402MHz Hopping Emission



## Band Edge(Hopping) NVNT 3-DH1 2480MHz Hopping Ref



## Band Edge(Hopping) NVNT 3-DH1 2480MHz Hopping Emission

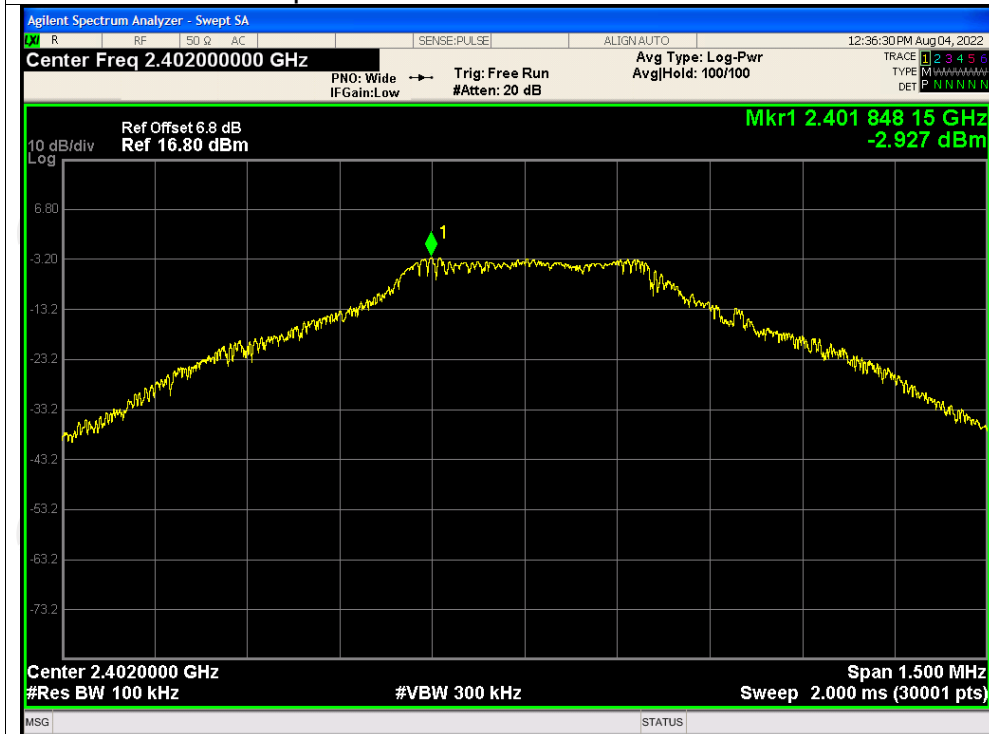


### Conducted RF Spurious Emission

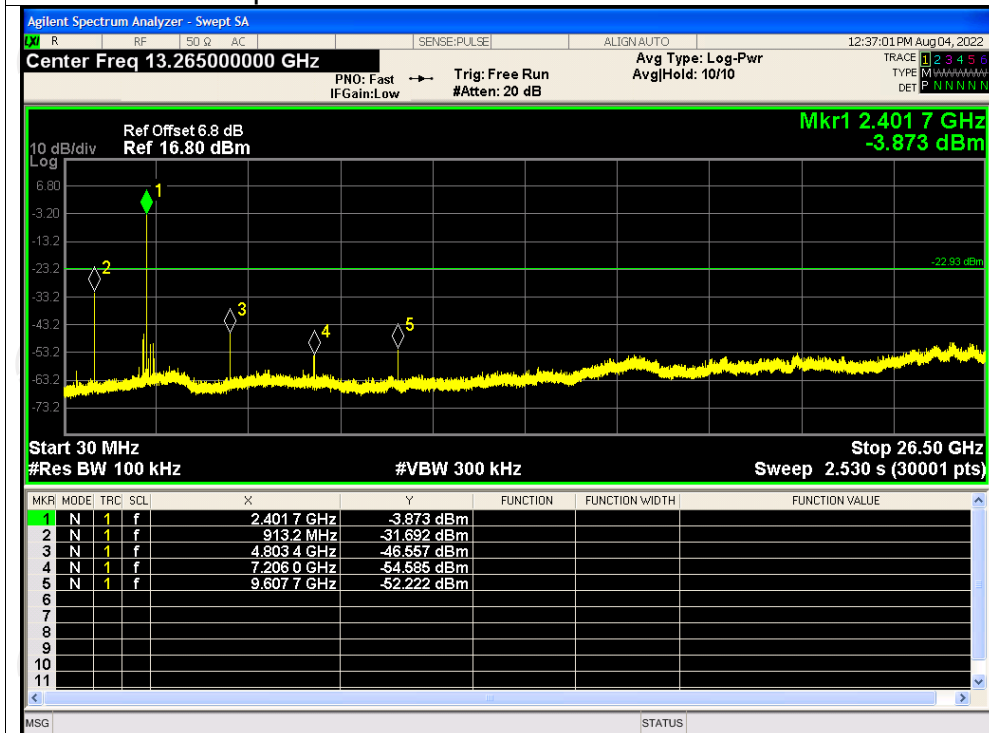
| Condition | Mode  | Frequency (MHz) | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|-----------------|-------------|---------|
| NVNT      | 1-DH1 | 2402            | -28.76          | -20         | Pass    |
| NVNT      | 1-DH1 | 2441            | -40.97          | -20         | Pass    |
| NVNT      | 1-DH1 | 2480            | -36.62          | -20         | Pass    |
| NVNT      | 2-DH1 | 2402            | -43.50          | -20         | Pass    |
| NVNT      | 2-DH1 | 2441            | -43.84          | -20         | Pass    |
| NVNT      | 2-DH1 | 2480            | -40.71          | -20         | Pass    |
| NVNT      | 3-DH1 | 2402            | -41.75          | -20         | Pass    |
| NVNT      | 3-DH1 | 2441            | -39.49          | -20         | Pass    |
| NVNT      | 3-DH1 | 2480            | -36.93          | -20         | Pass    |

### Test Graphs

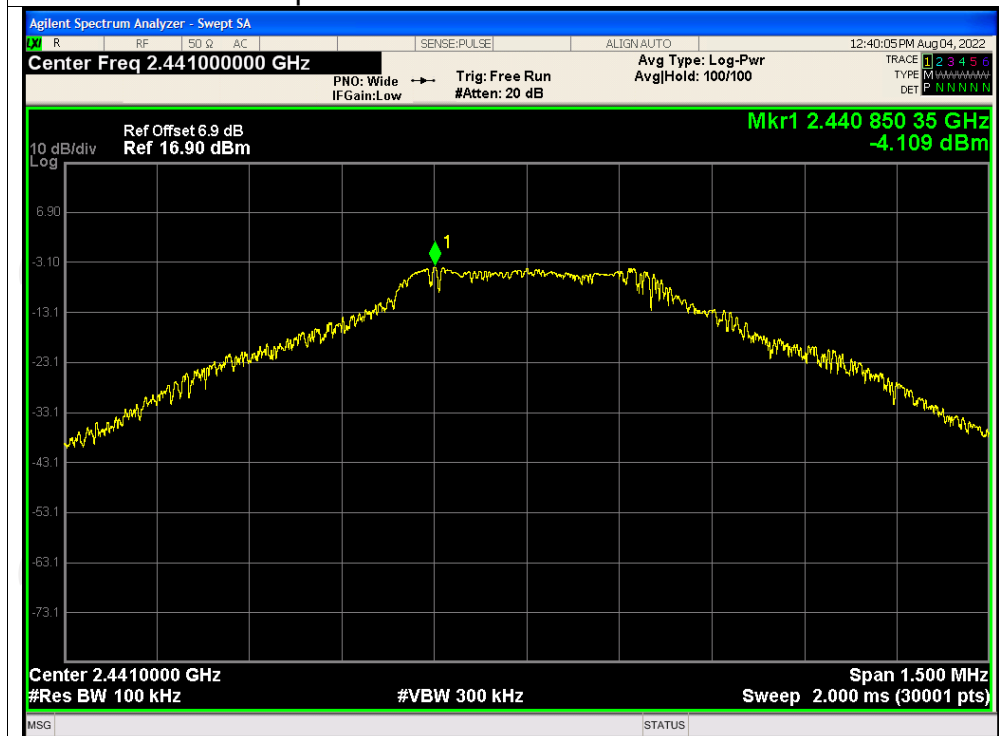
#### Tx. Spurious NVNT 1-DH1 2402MHz Ref



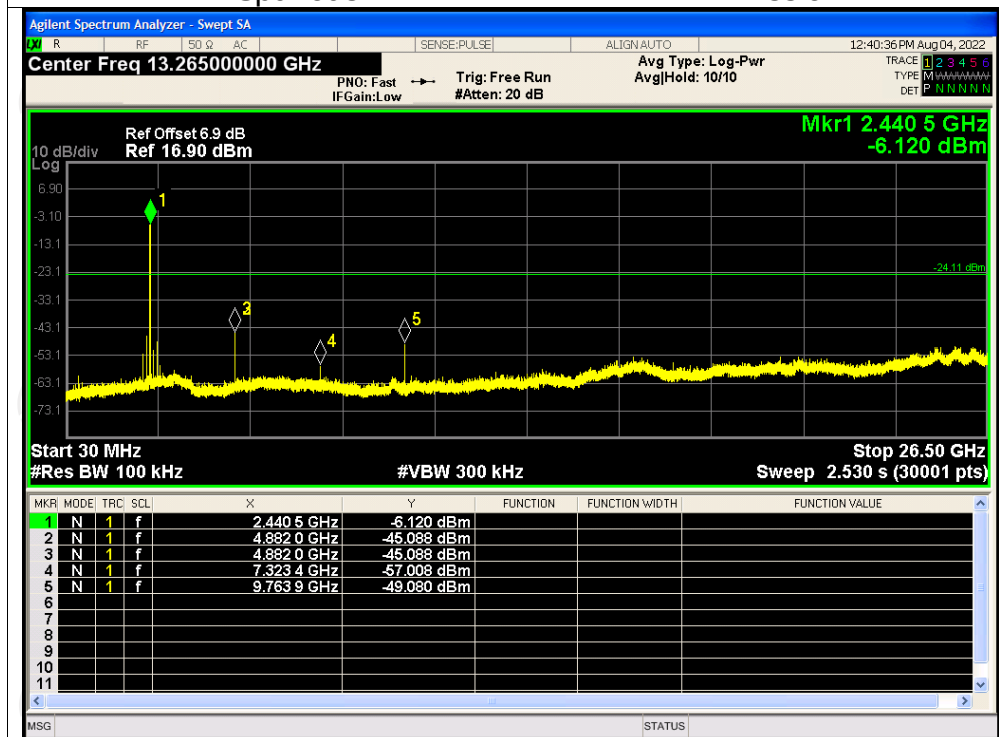
#### Tx. Spurious NVNT 1-DH1 2402MHz Emission



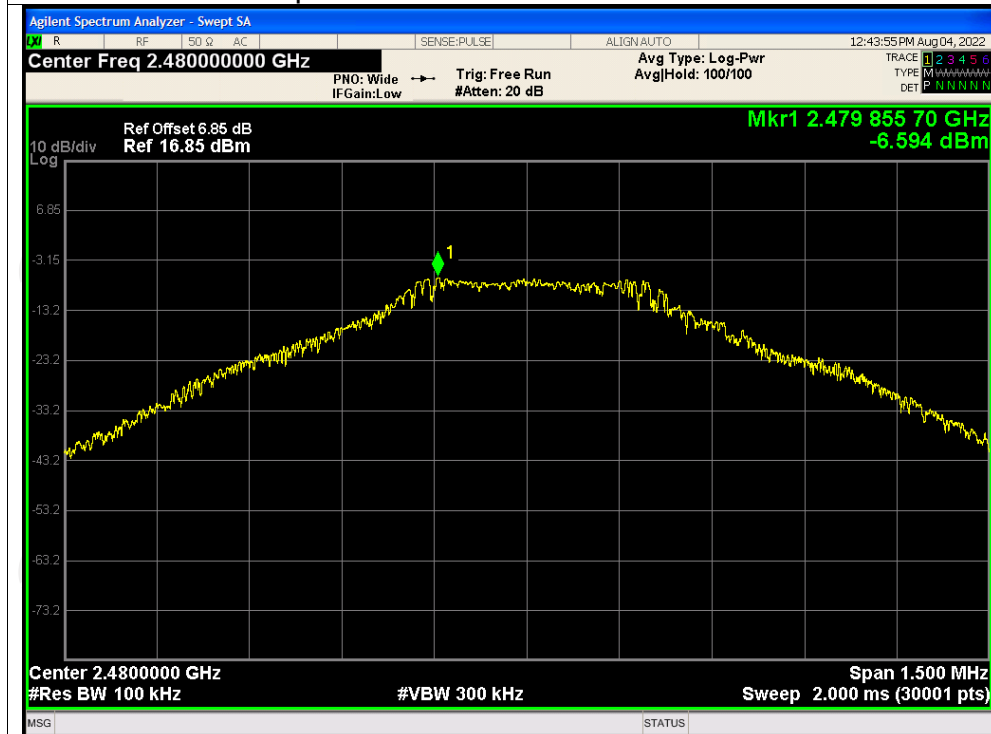
## Tx. Spurious NVNT 1-DH1 2441MHz Ref



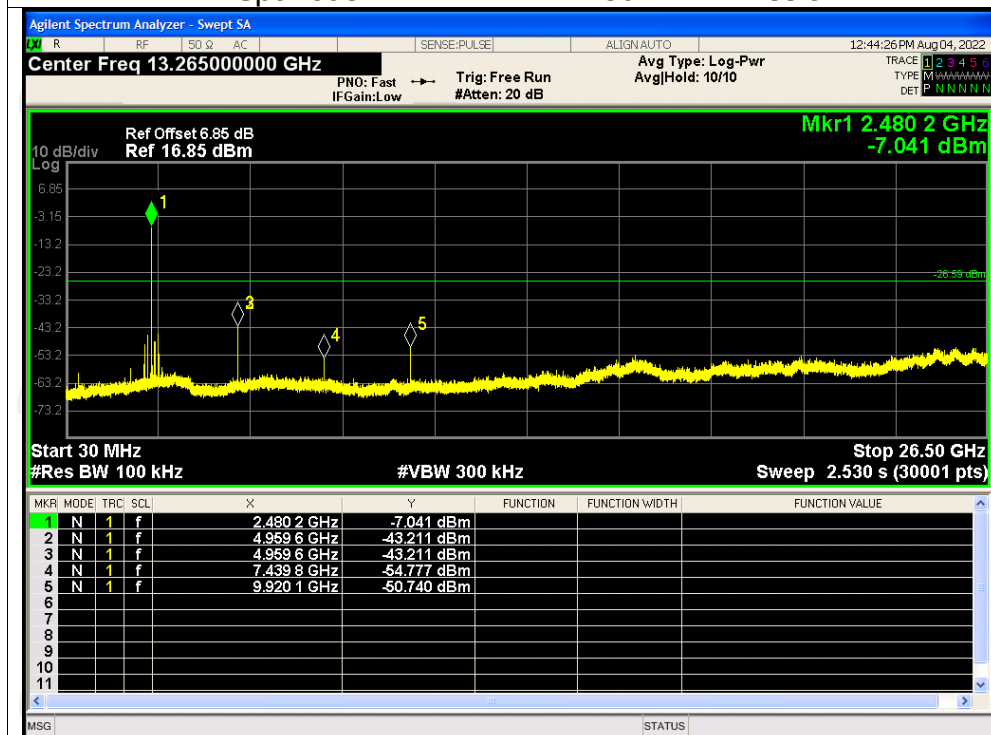
## Tx. Spurious NVNT 1-DH1 2441MHz Emission



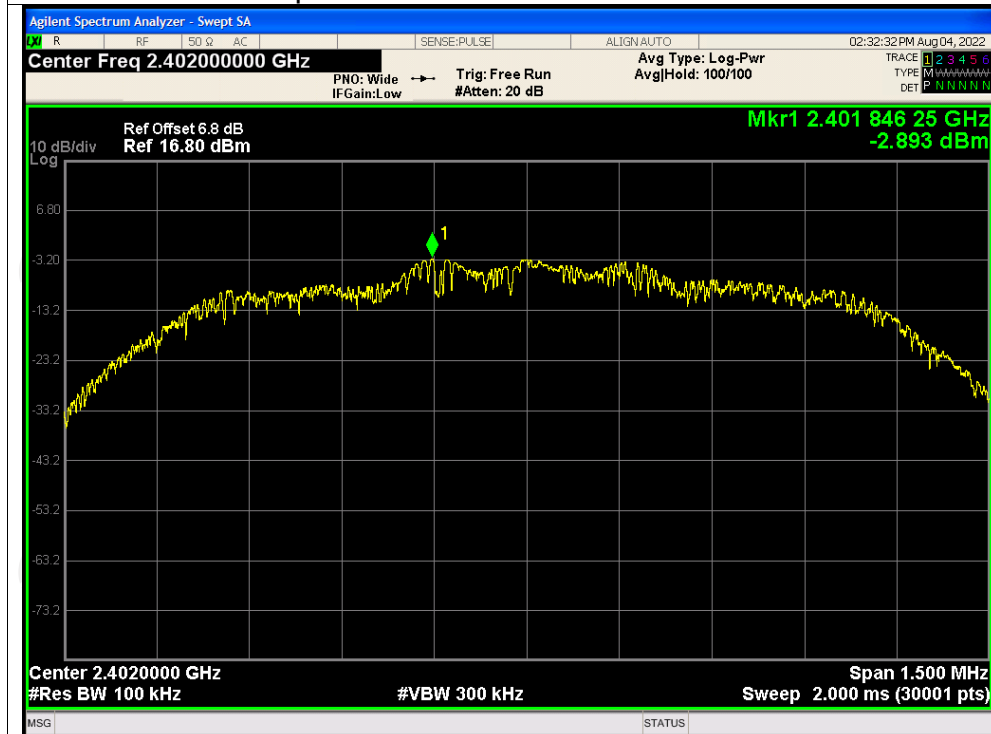
## Tx. Spurious NVNT 1-DH1 2480MHz Ref



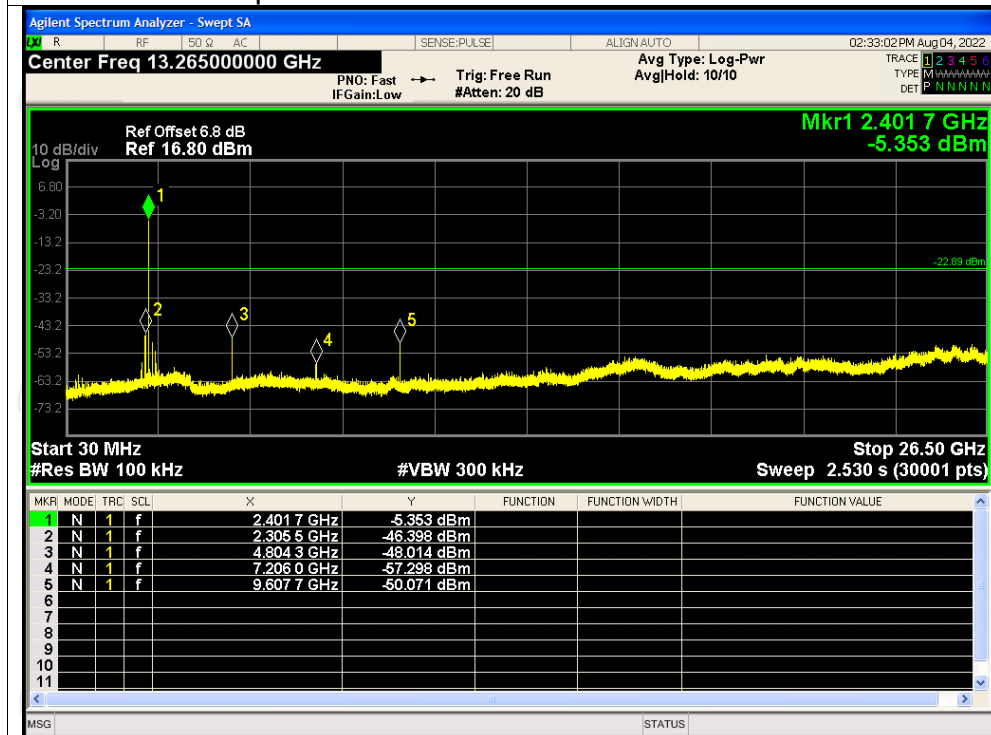
## Tx. Spurious NVNT 1-DH1 2480MHz Emission



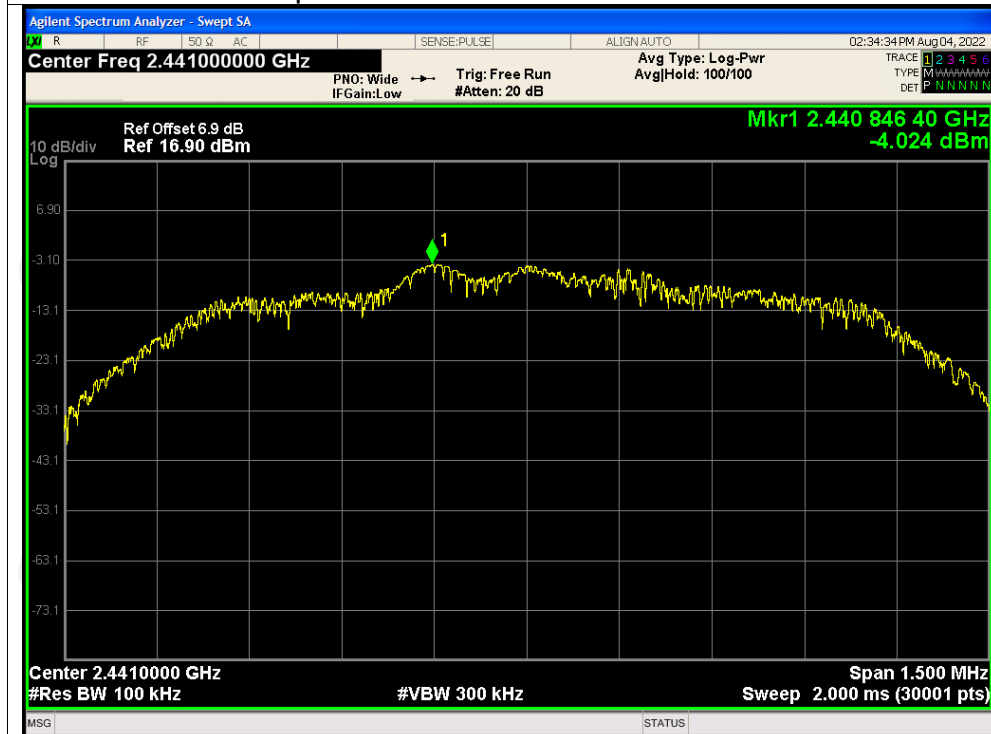
## Tx. Spurious NVNT 2-DH1 2402MHz Ref



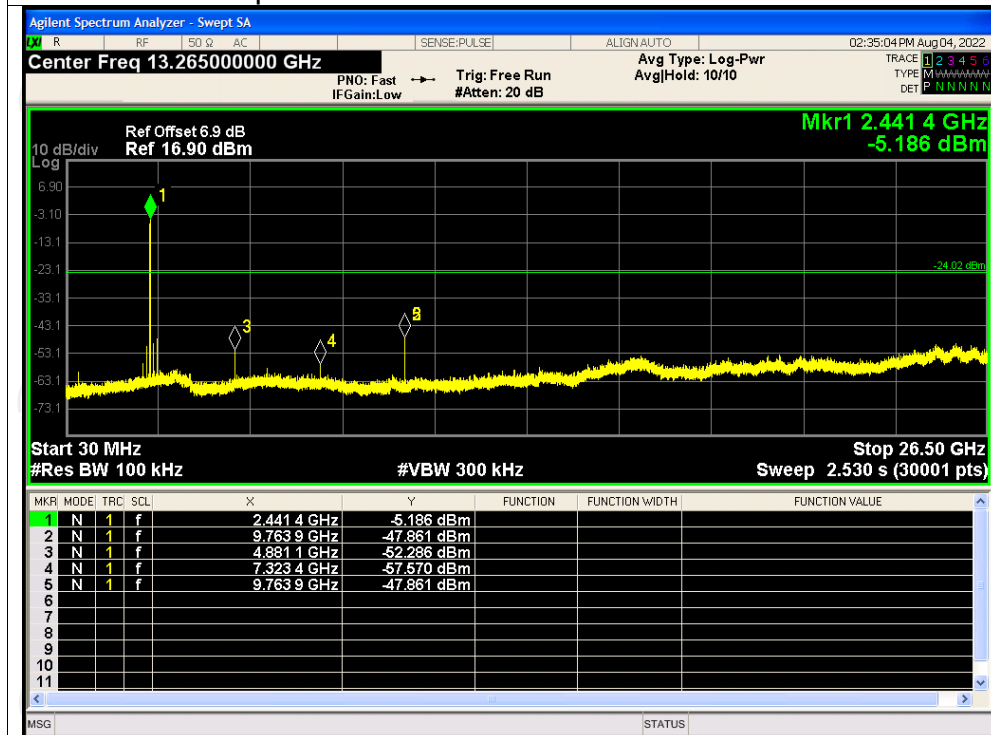
## Tx. Spurious NVNT 2-DH1 2402MHz Emission



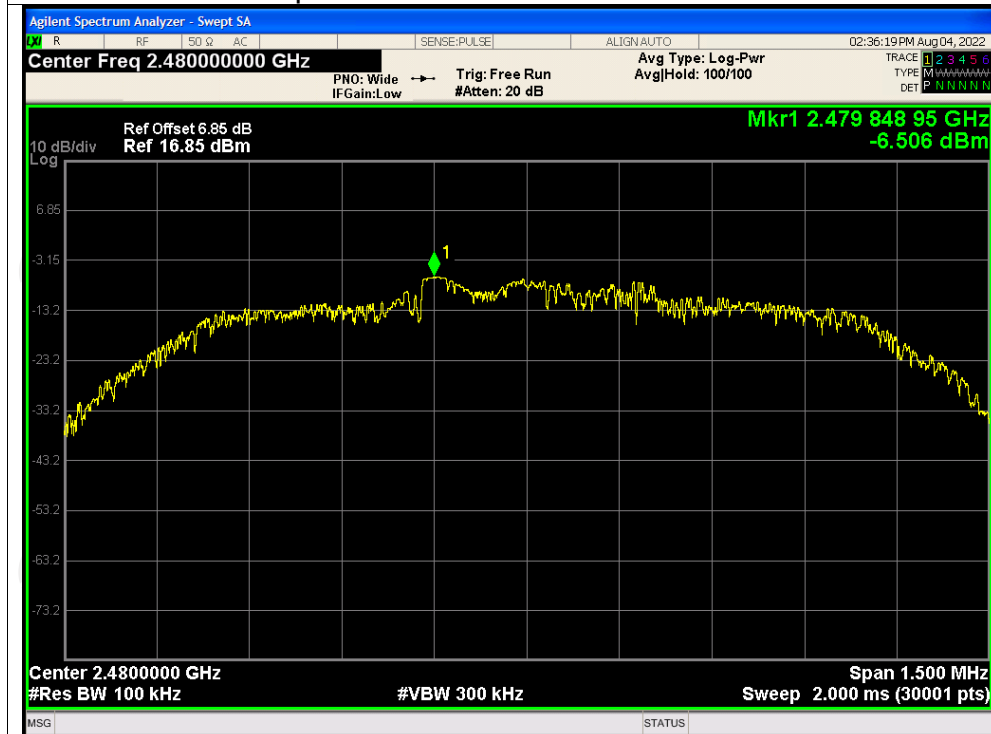
## Tx. Spurious NVNT 2-DH1 2441MHz Ref



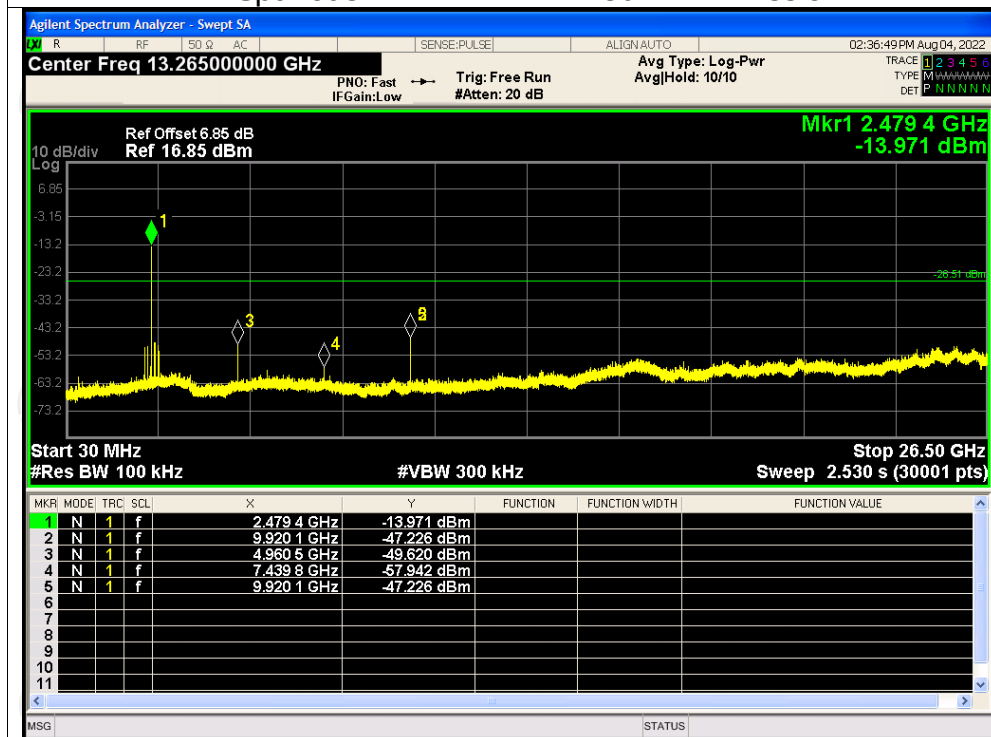
## Tx. Spurious NVNT 2-DH1 2441MHz Emission



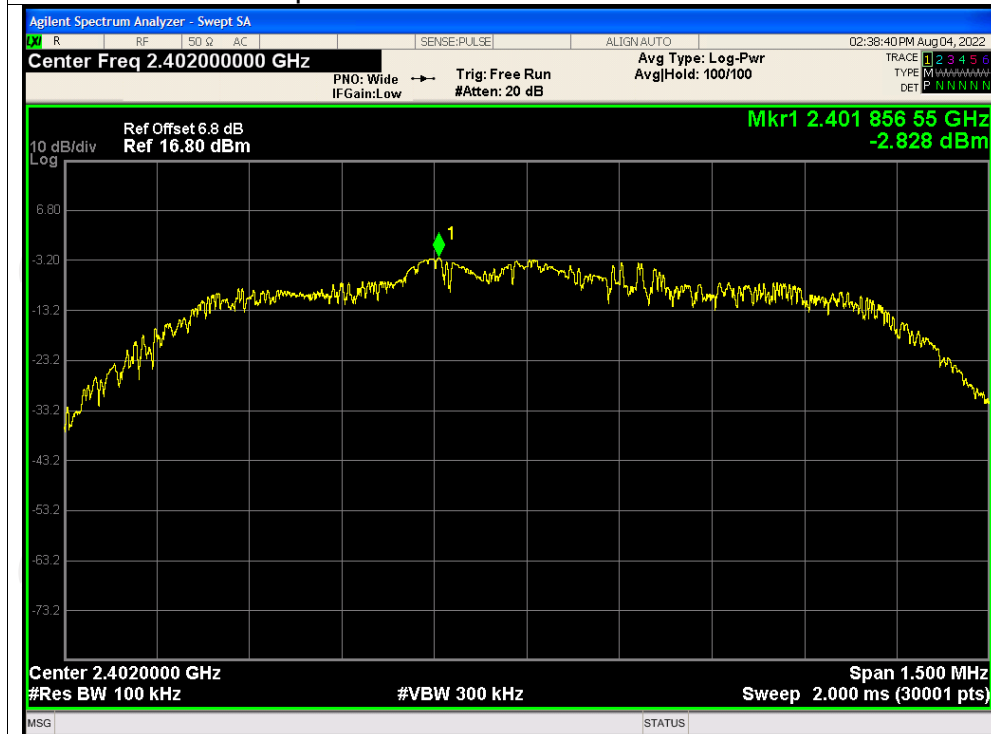
## Tx. Spurious NVNT 2-DH1 2480MHz Ref



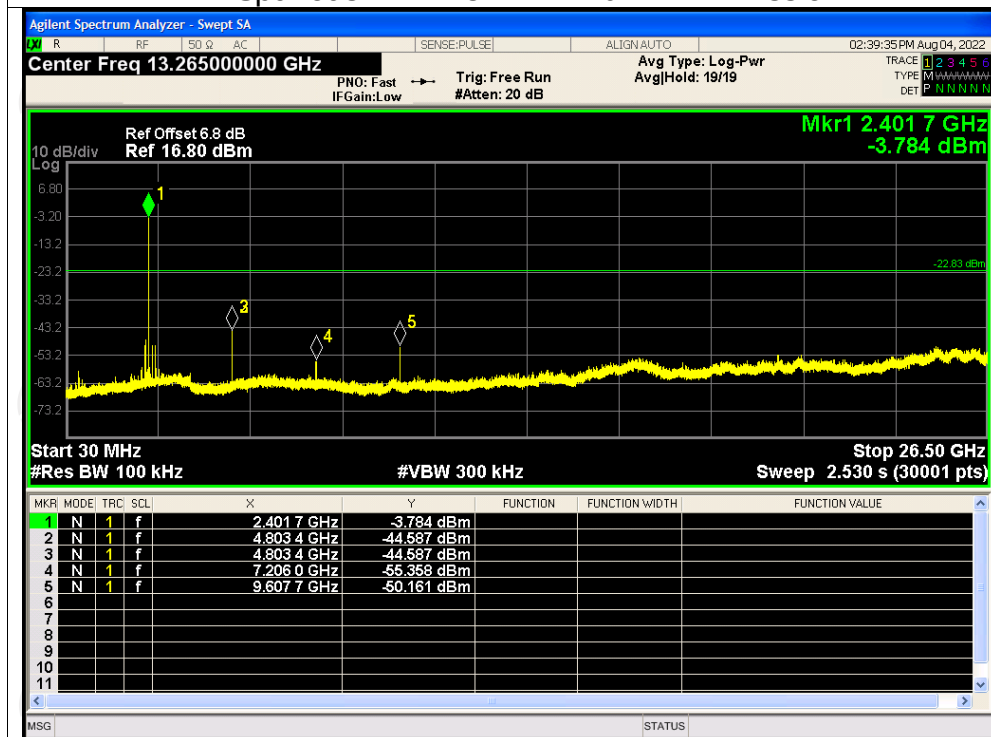
## Tx. Spurious NVNT 2-DH1 2480MHz Emission



## Tx. Spurious NVNT 3-DH1 2402MHz Ref



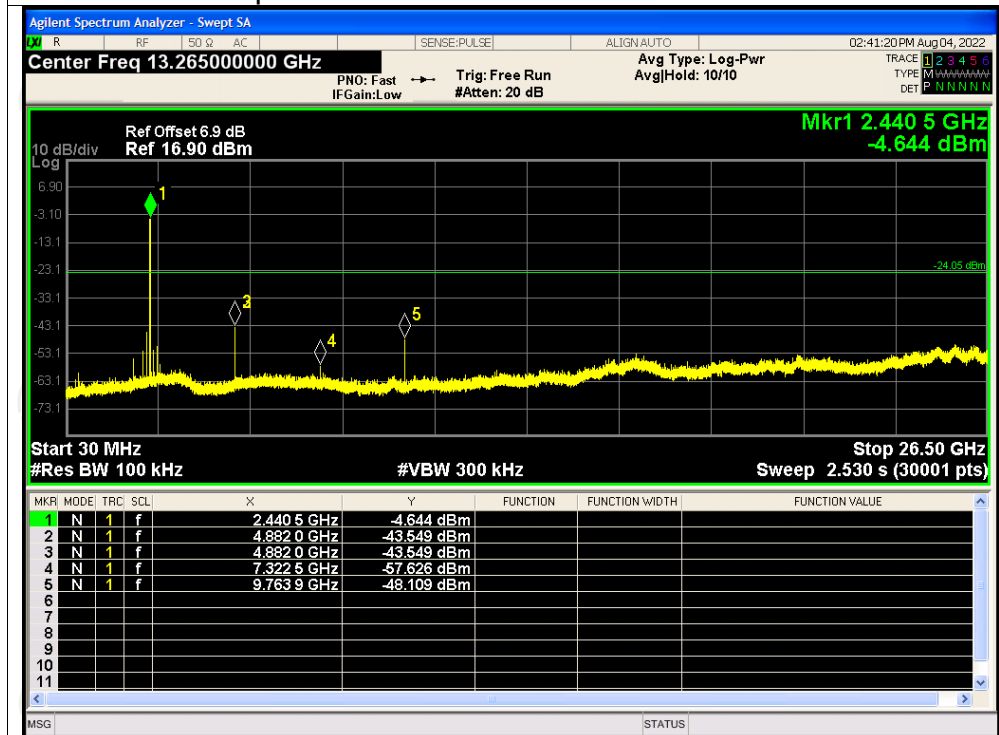
## Tx. Spurious NVNT 3-DH1 2402MHz Emission



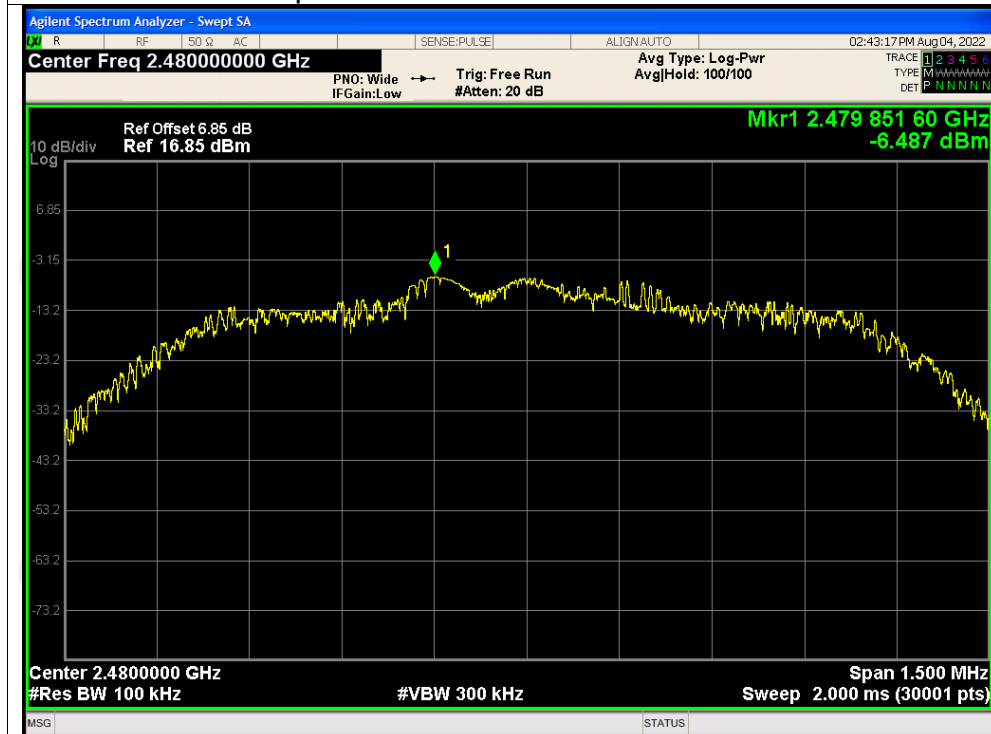
## Tx. Spurious NVNT 3-DH1 2441MHz Ref



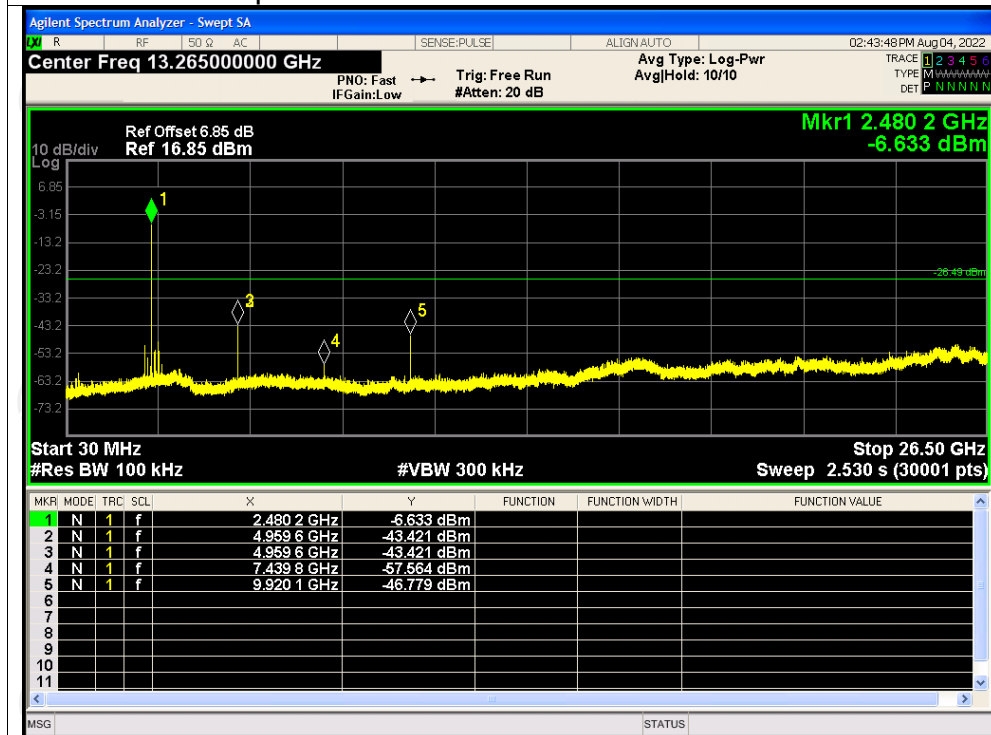
## Tx. Spurious NVNT 3-DH1 2441MHz Emission



## Tx. Spurious NVNT 3-DH1 2480MHz Ref



## Tx. Spurious NVNT 3-DH1 2480MHz Emission

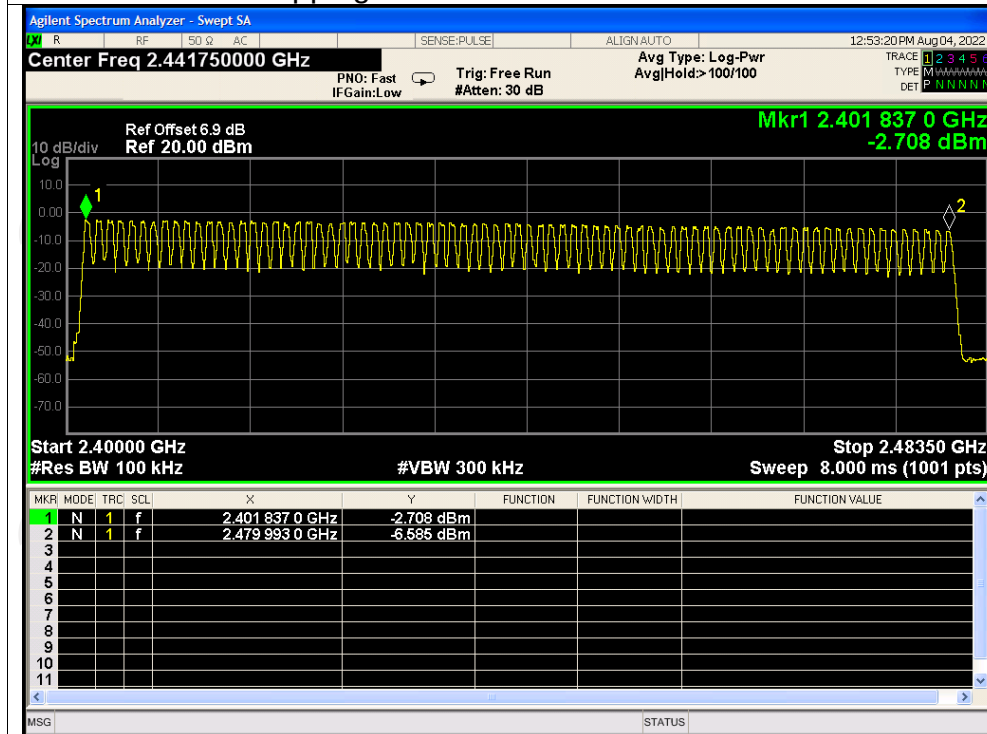


**Number of Hopping Channel**

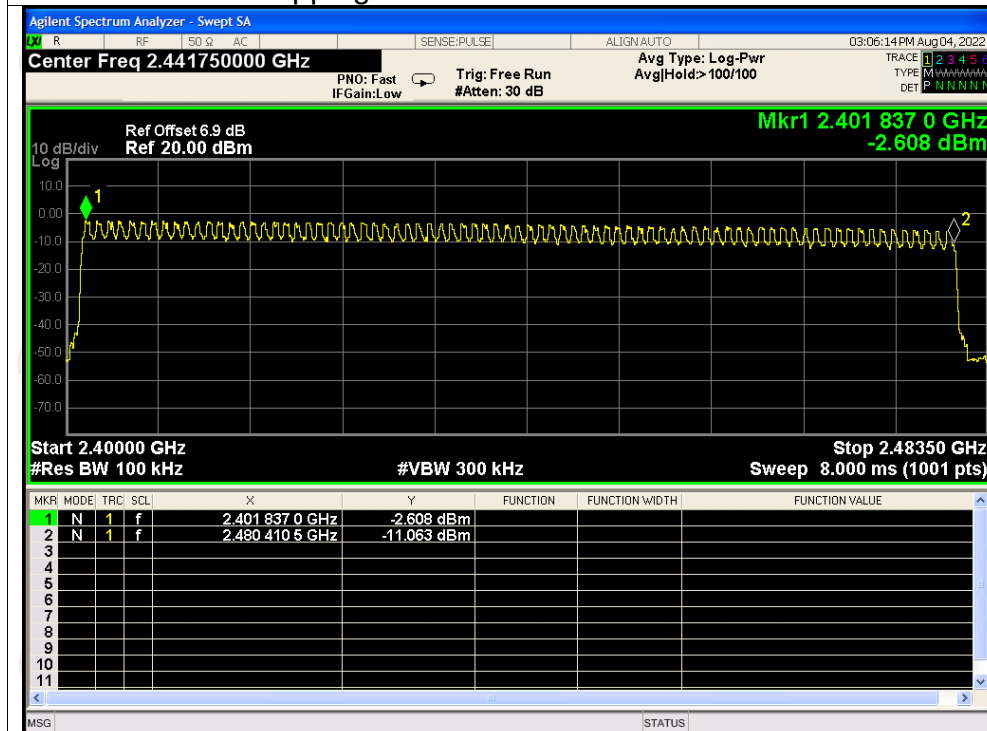
| Condition | Mode  | Hopping Number | Limit | Verdict |
|-----------|-------|----------------|-------|---------|
| NVNT      | 1-DH1 | 79             | 15    | Pass    |
| NVNT      | 2-DH1 | 79             | 15    | Pass    |
| NVNT      | 3-DH1 | 79             | 15    | Pass    |

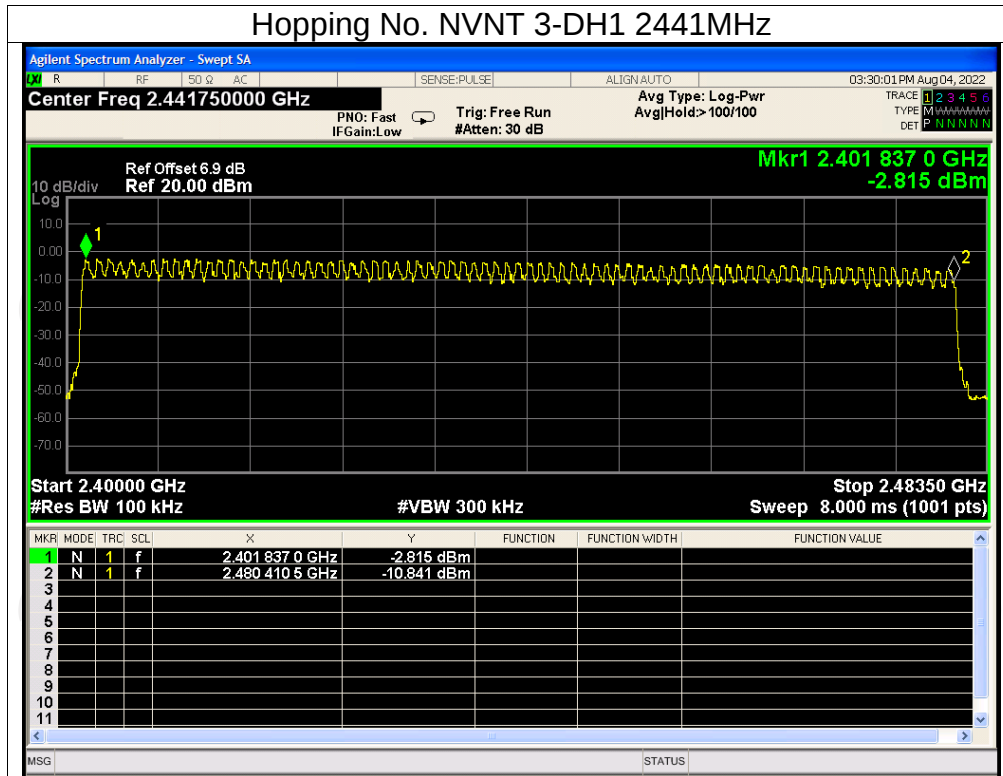
## Test Graphs

### Hopping No. NVNT 1-DH1 2441MHz



### Hopping No. NVNT 2-DH1 2441MHz



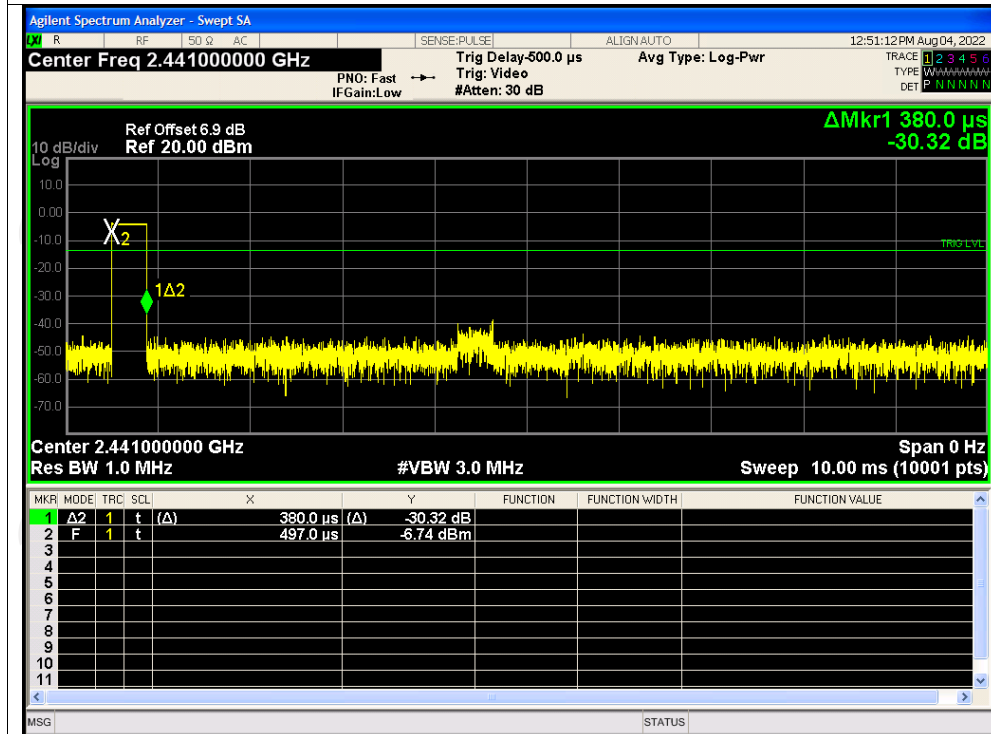


**Dwell Time**

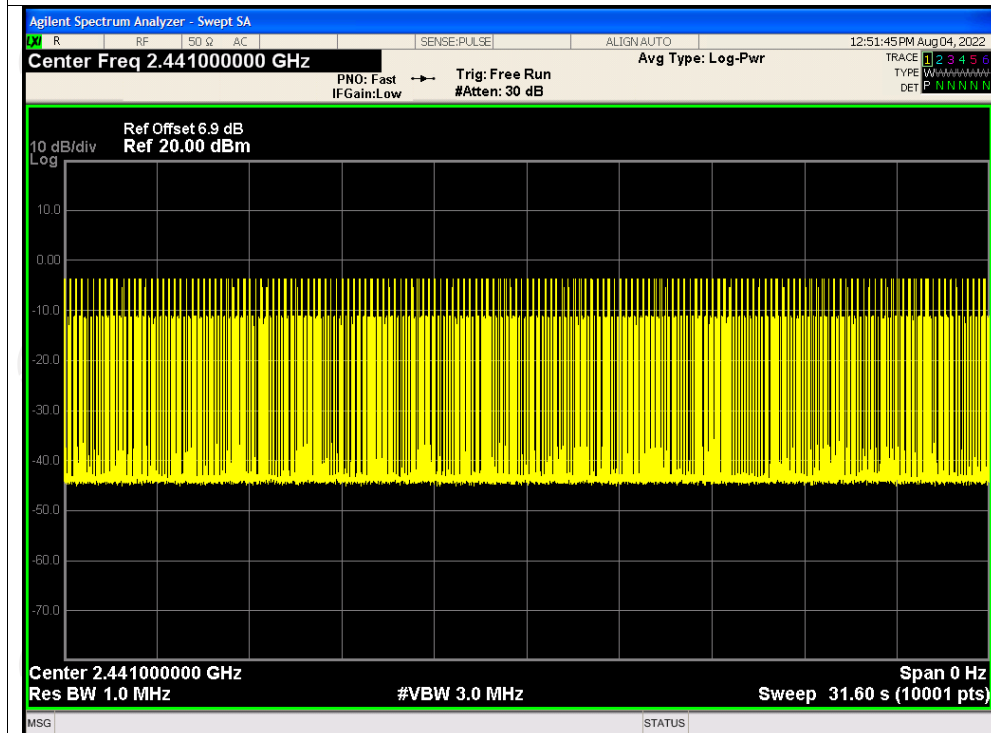
| Condition | Mode  | Frequency (MHz) | Pulse Time (ms) | Total Dwell Time (ms) | Burst Count | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|-----------------|-----------------------|-------------|------------------|------------|---------|
| NVNT      | 1-DH1 | 2441            | 0.38            | 120.46                | 317         | 31600            | 400        | Pass    |
| NVNT      | 1-DH3 | 2441            | 1.63            | 246.13                | 151         | 31600            | 400        | Pass    |
| NVNT      | 1-DH5 | 2441            | 2.88            | 276.48                | 96          | 31600            | 400        | Pass    |
| NVNT      | 2-DH1 | 2441            | 0.39            | 123.63                | 317         | 31600            | 400        | Pass    |
| NVNT      | 2-DH3 | 2441            | 1.64            | 270.60                | 165         | 31600            | 400        | Pass    |
| NVNT      | 2-DH5 | 2441            | 2.89            | 367.03                | 127         | 31600            | 400        | Pass    |
| NVNT      | 3-DH1 | 2441            | 0.39            | 123.24                | 316         | 31600            | 400        | Pass    |
| NVNT      | 3-DH3 | 2441            | 1.64            | 259.12                | 158         | 31600            | 400        | Pass    |
| NVNT      | 3-DH5 | 2441            | 2.89            | 326.57                | 113         | 31600            | 400        | Pass    |

## Test Graphs

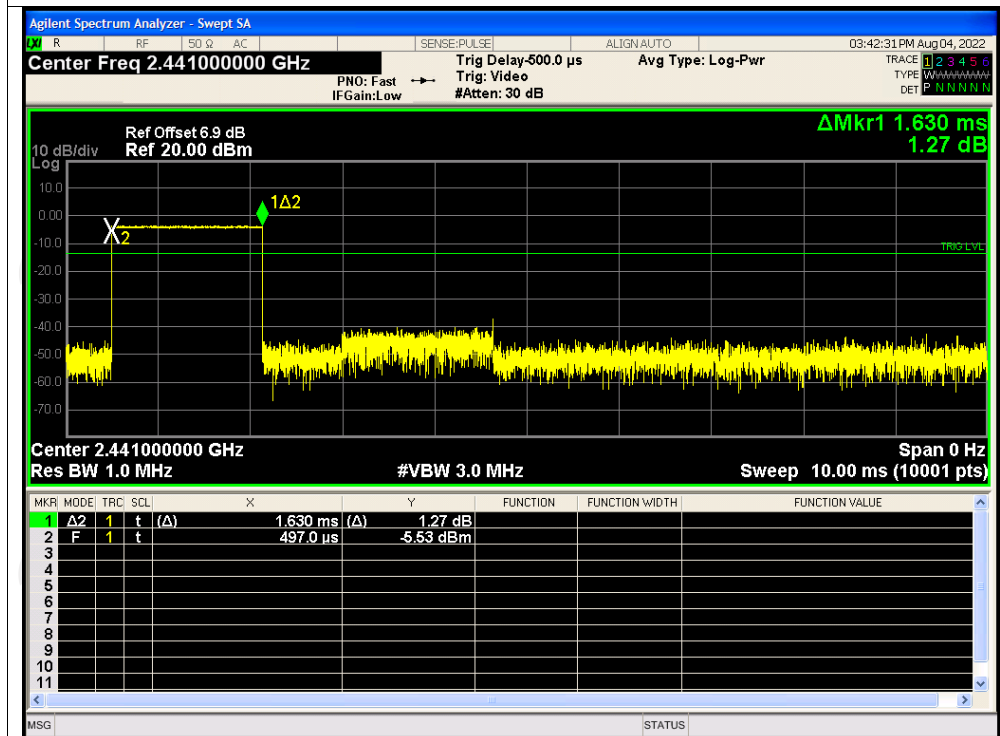
### Dwell NVNT 1-DH1 2441MHz One Burst



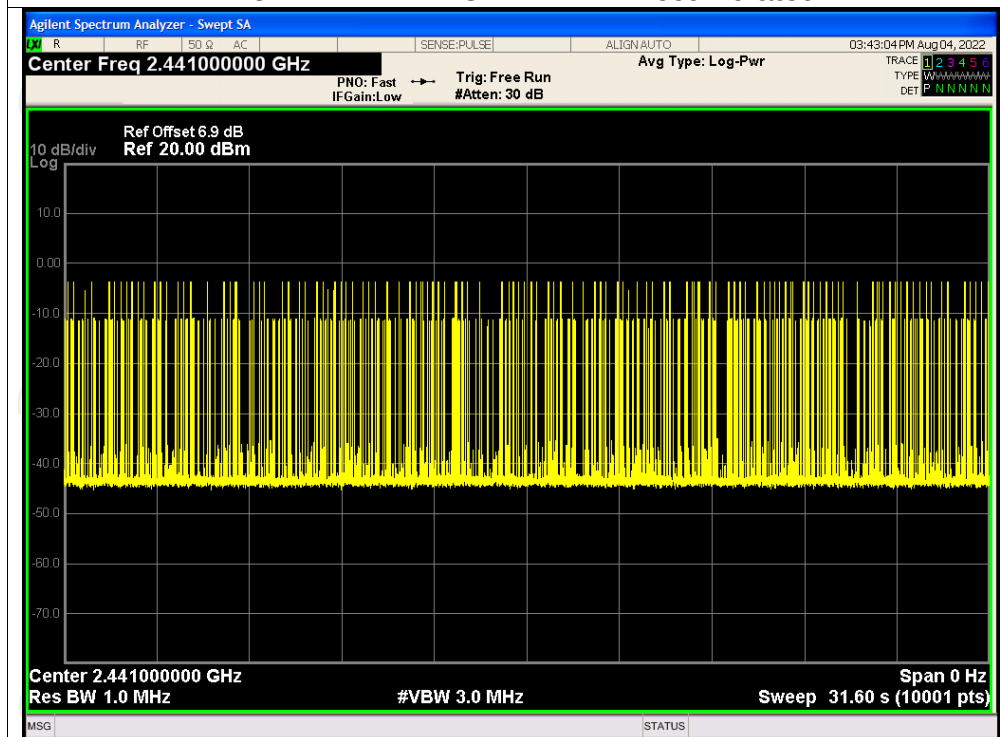
### Dwell NVNT 1-DH1 2441MHz Accumulated



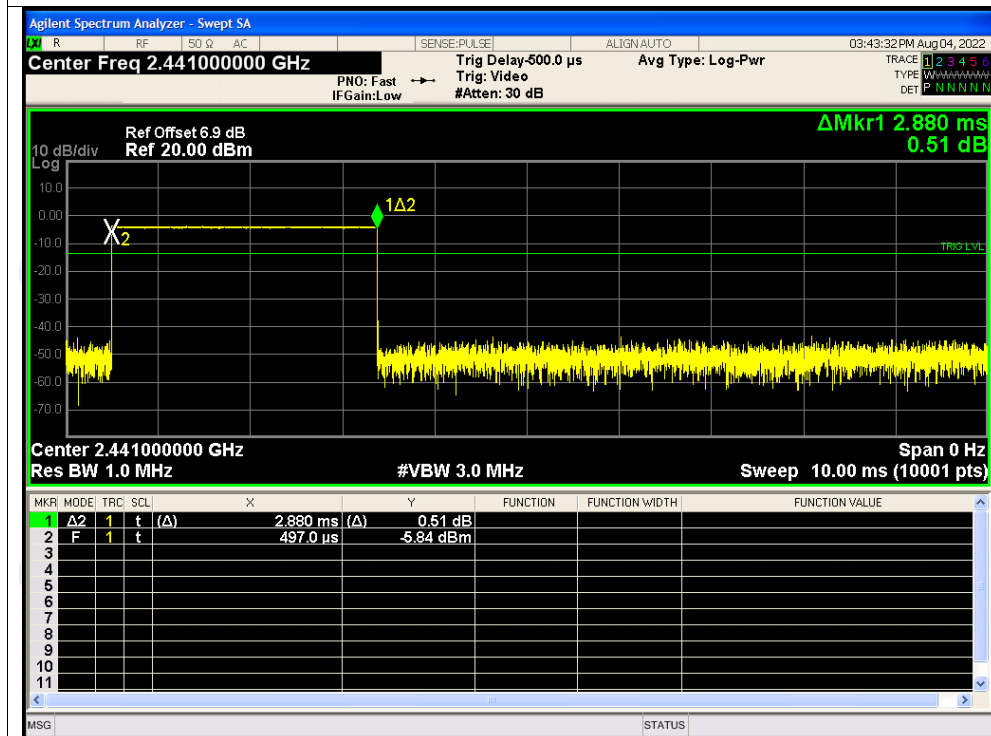
### Dwell NVNT 1-DH3 2441MHz One Burst



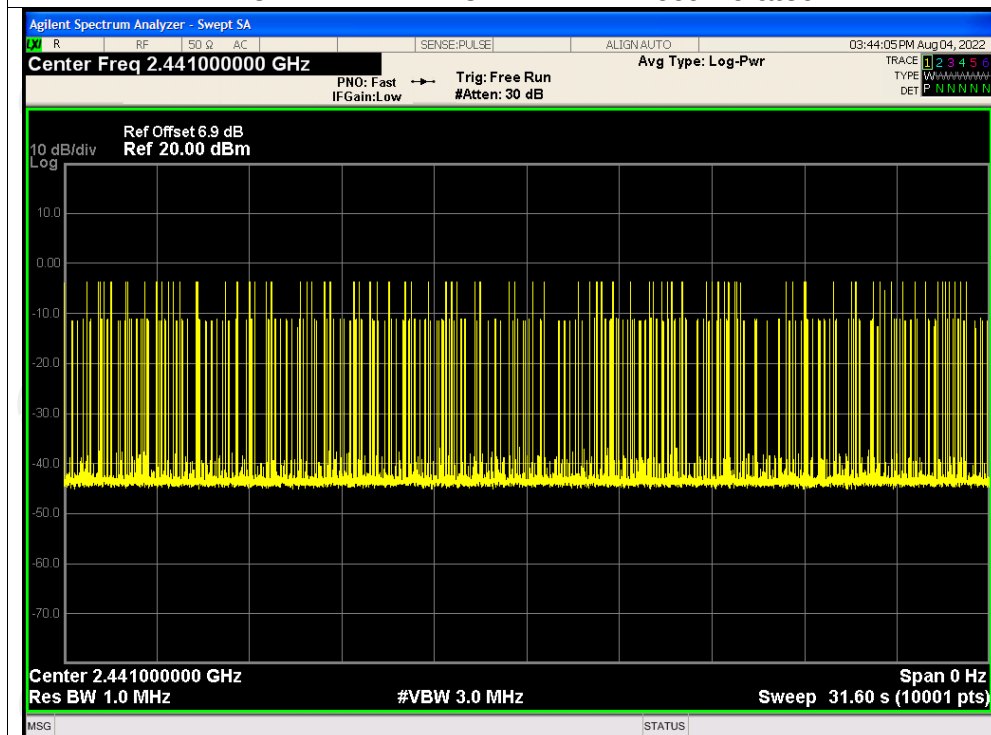
### Dwell NVNT 1-DH3 2441MHz Accumulated



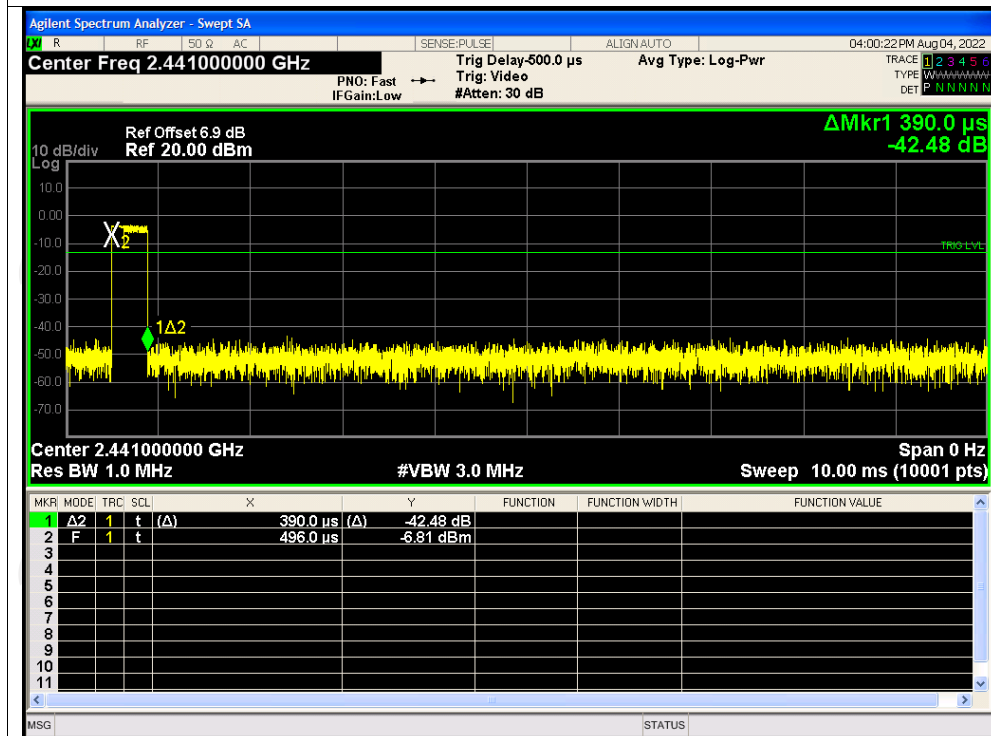
## Dwell NVNT 1-DH5 2441MHz One Burst



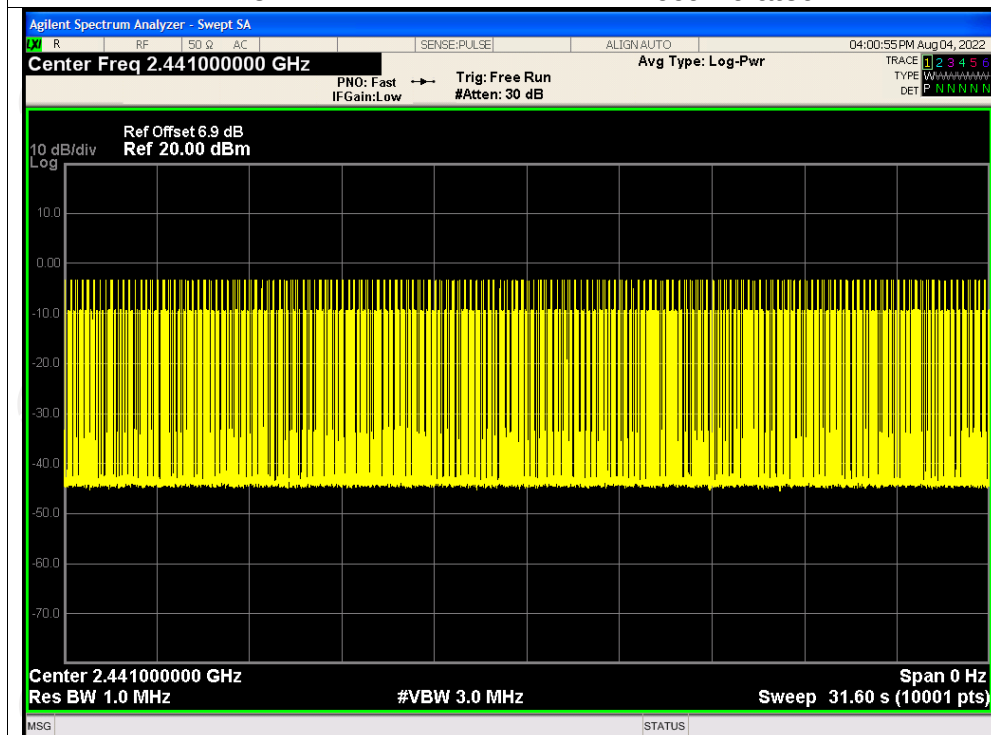
## Dwell NVNT 1-DH5 2441MHz Accumulated



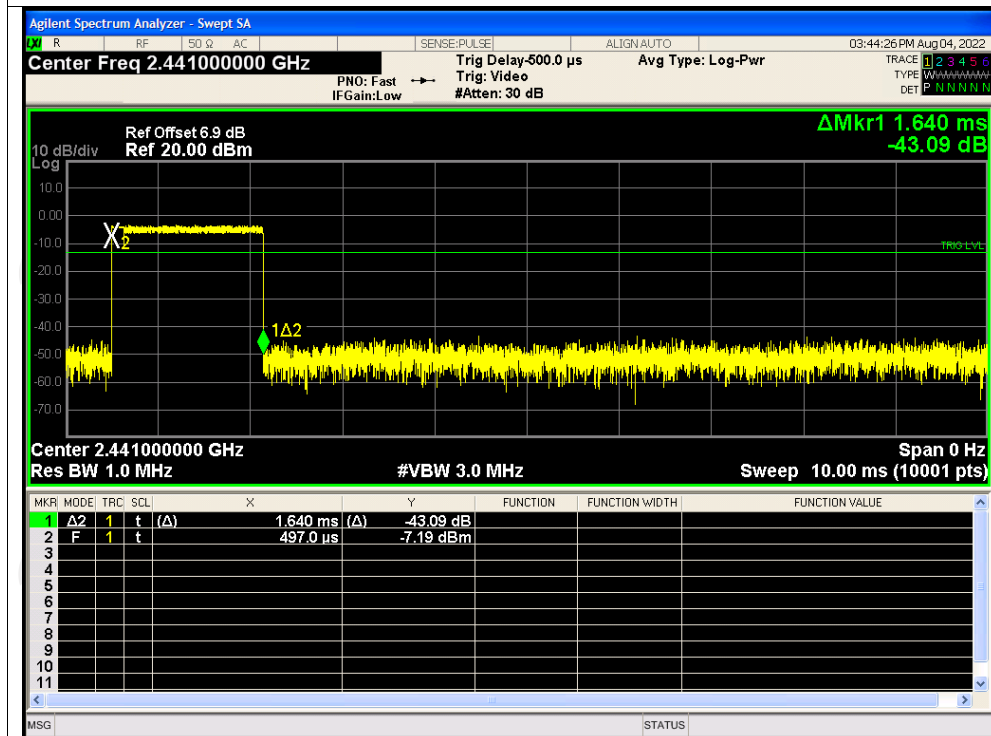
## Dwell NVNT 2-DH1 2441MHz One Burst



## Dwell NVNT 2-DH1 2441MHz Accumulated



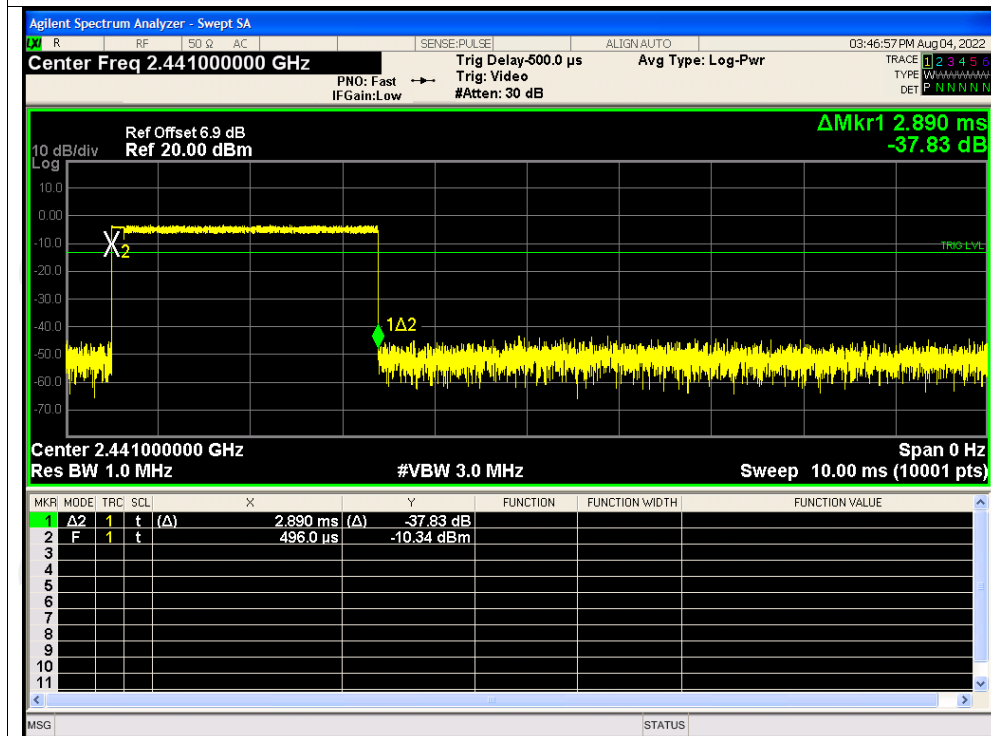
## Dwell NVNT 2-DH3 2441MHz One Burst



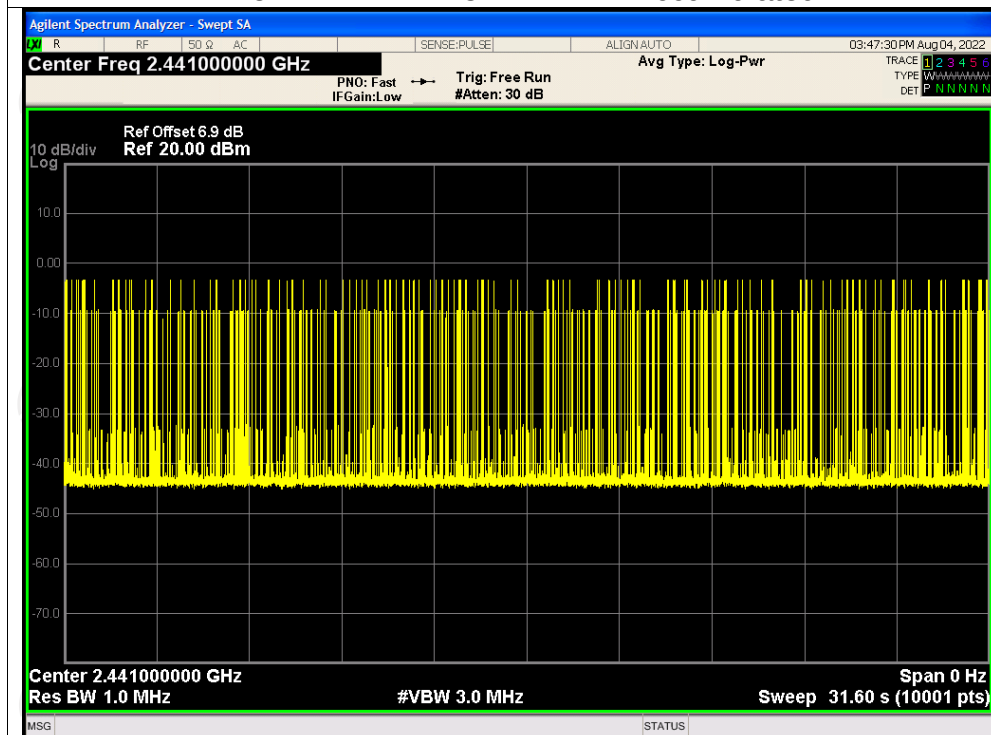
## Dwell NVNT 2-DH3 2441MHz Accumulated



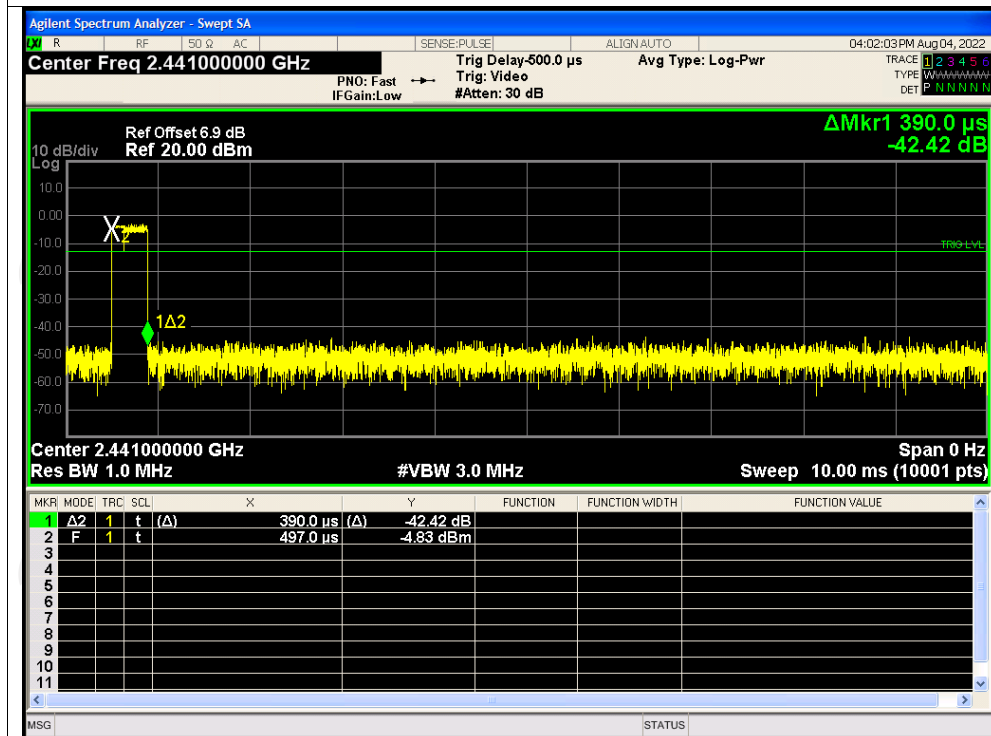
## Dwell NVNT 2-DH5 2441MHz One Burst



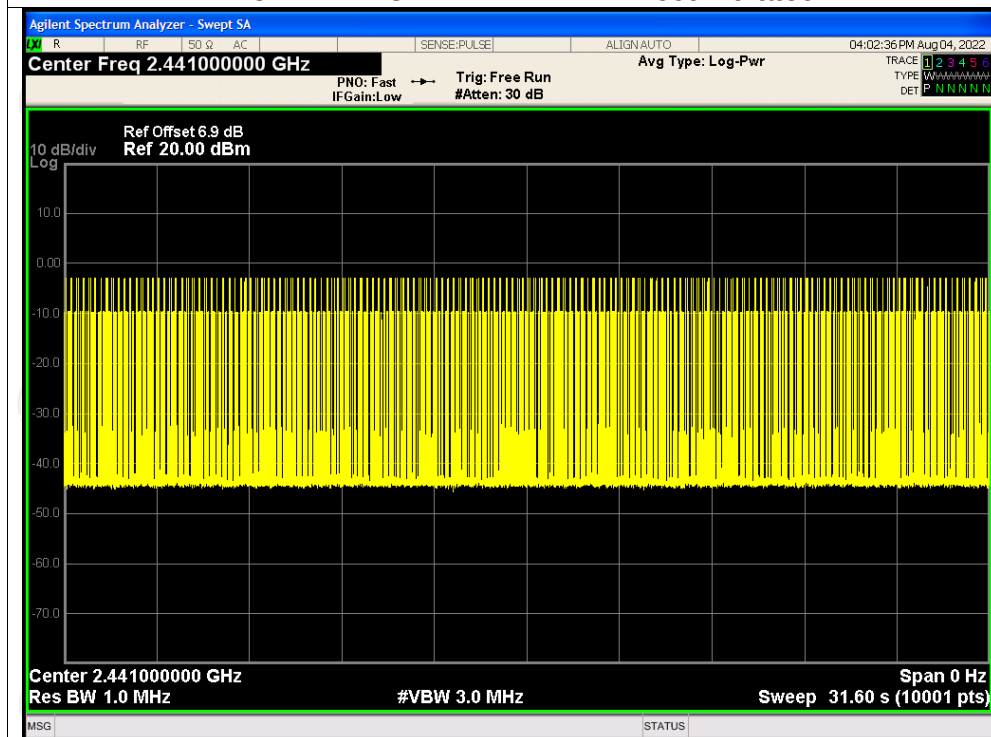
## Dwell NVNT 2-DH5 2441MHz Accumulated



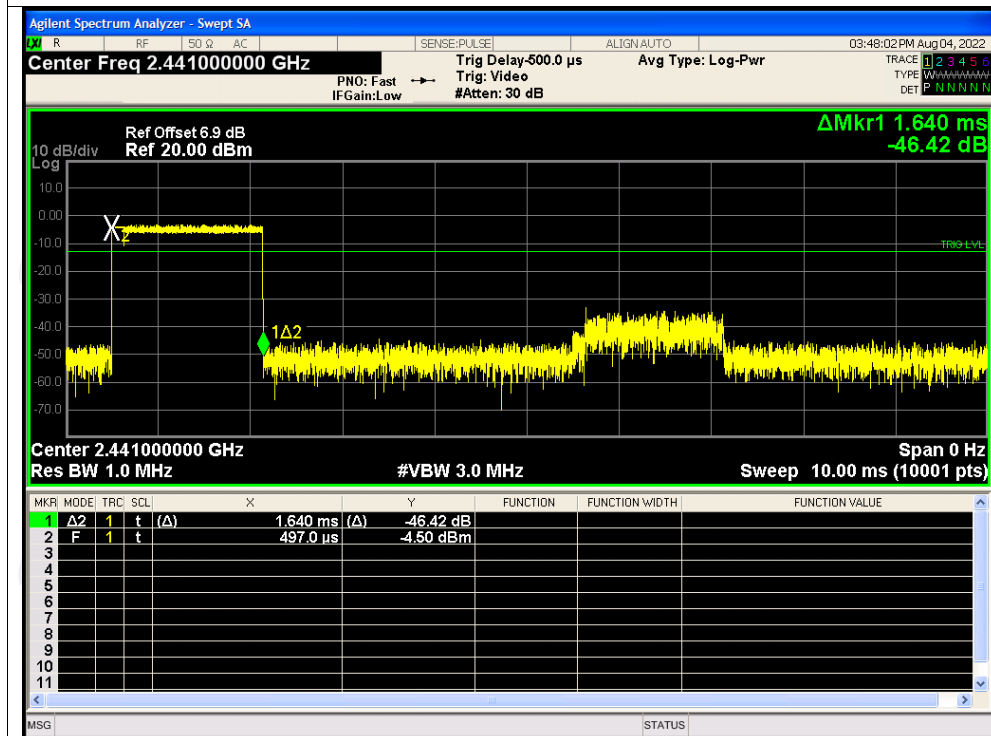
## Dwell NVNT 3-DH1 2441MHz One Burst



## Dwell NVNT 3-DH1 2441MHz Accumulated



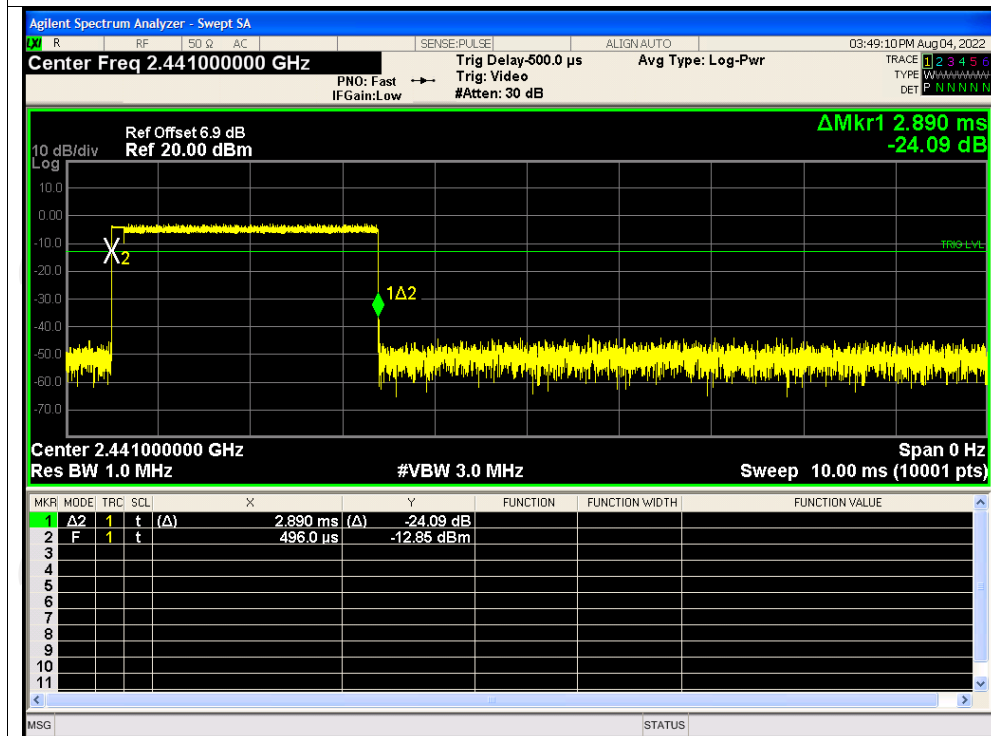
## Dwell NVNT 3-DH3 2441MHz One Burst



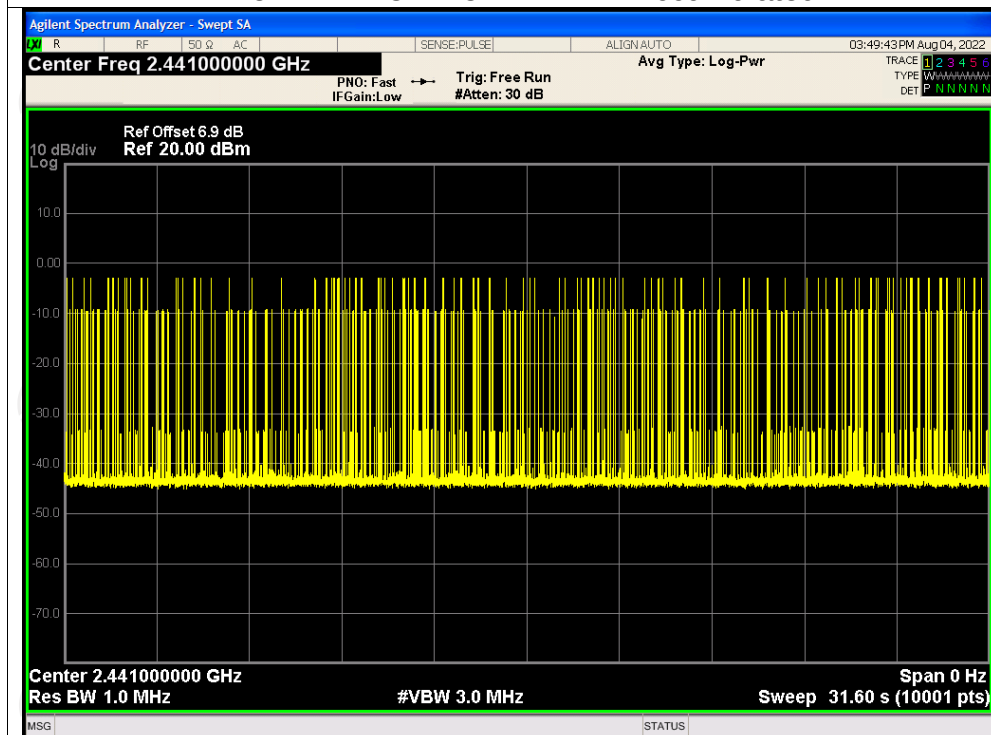
## Dwell NVNT 3-DH3 2441MHz Accumulated



## Dwell NVNT 3-DH5 2441MHz One Burst



## Dwell NVNT 3-DH5 2441MHz Accumulated

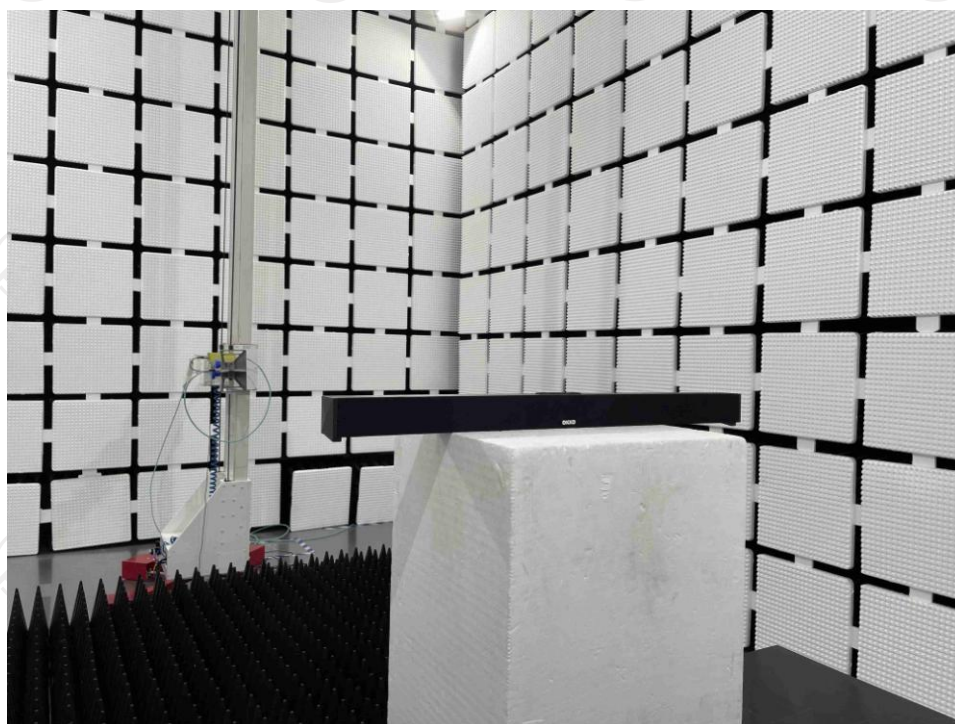
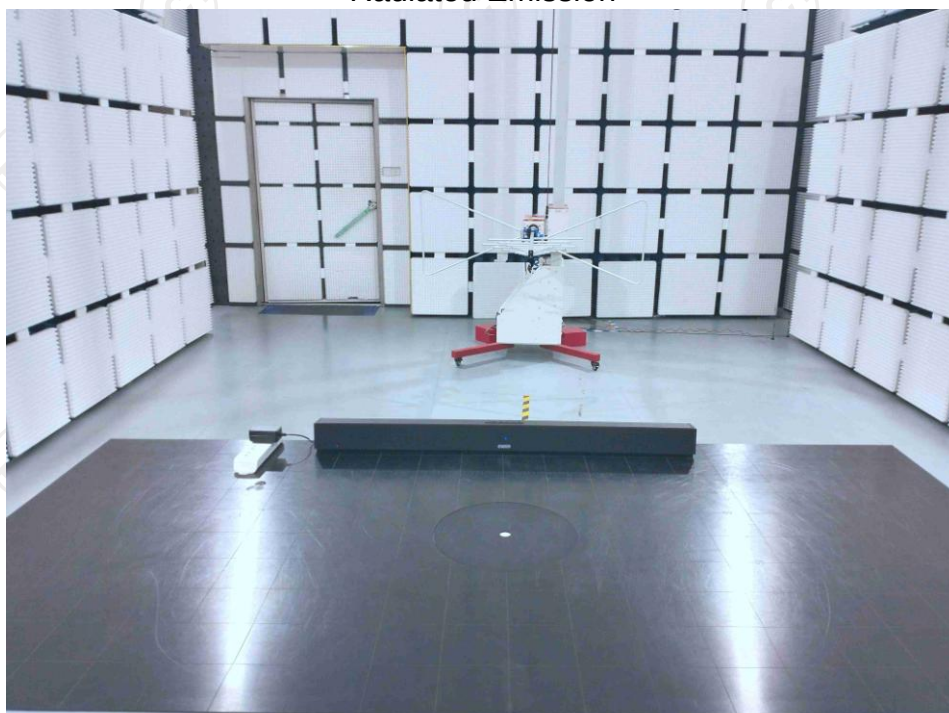


## Appendix B: Photographs of Test Setup

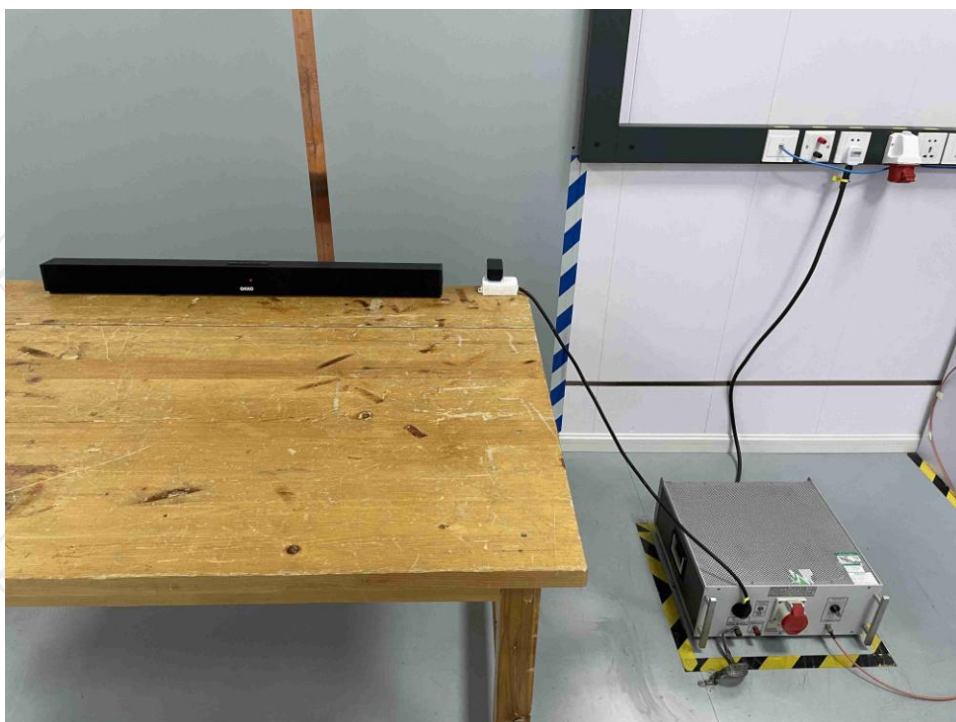
Product: 37inch WIRELESS SOUNDBAR

Model: 8806

Radiated Emission



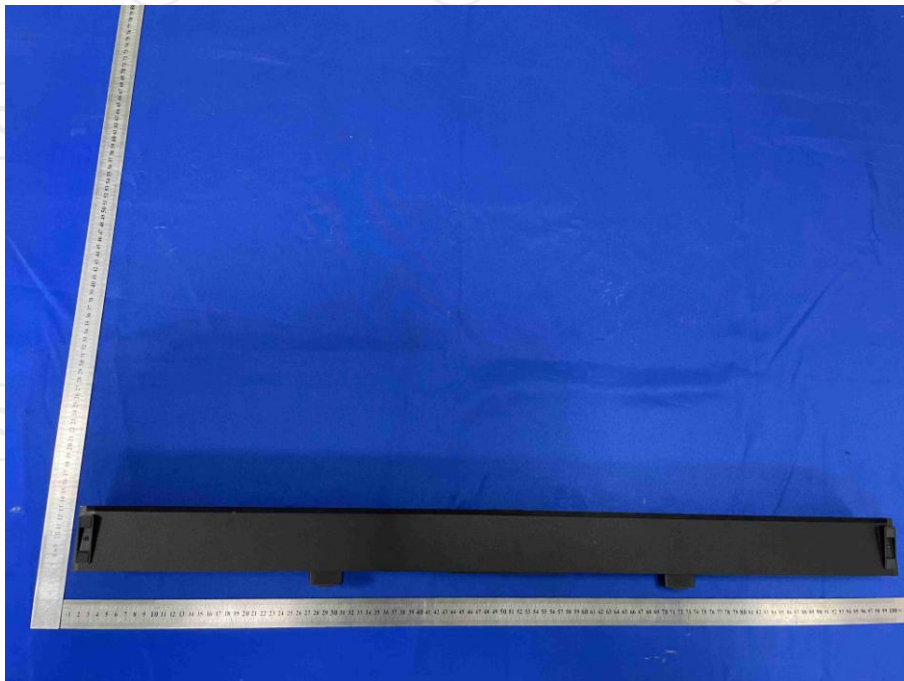
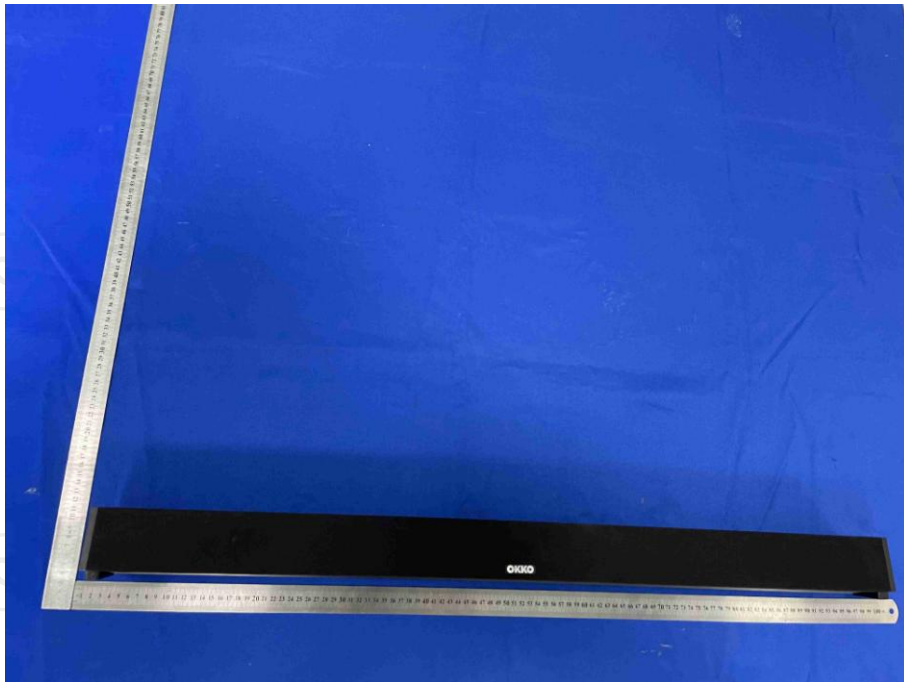
Conducted Emission

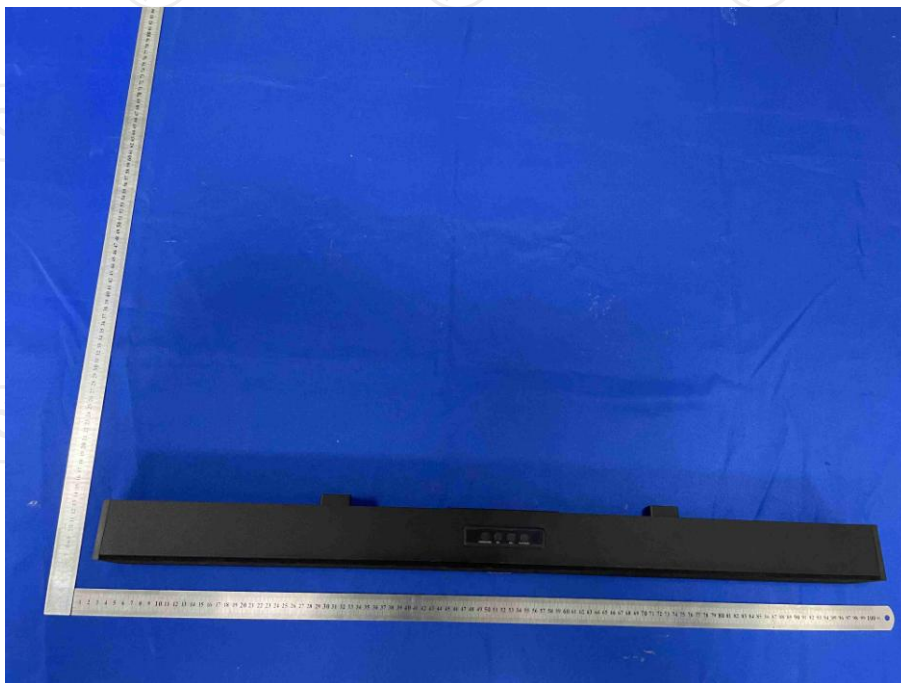


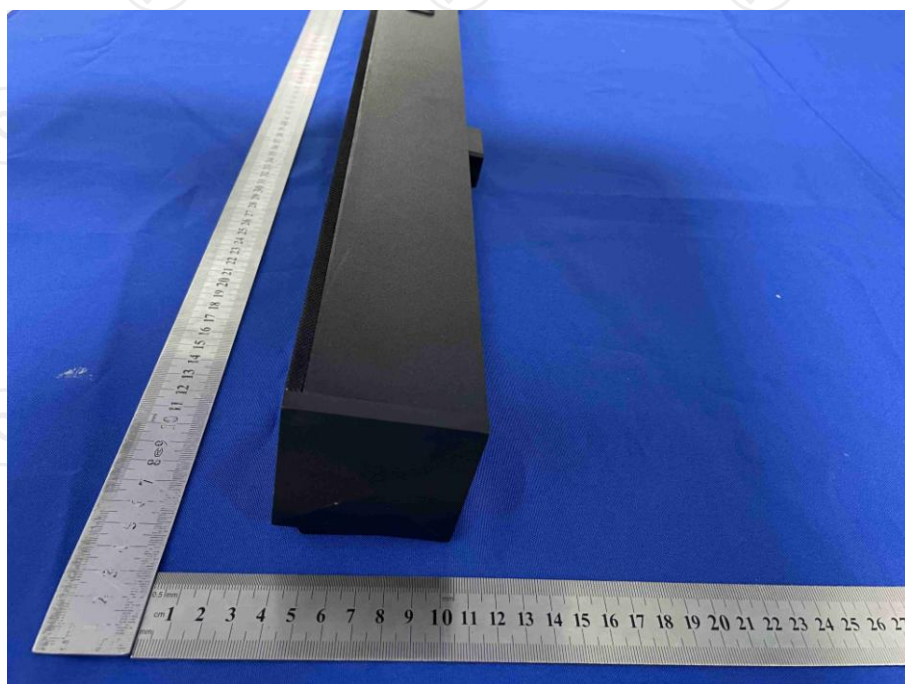
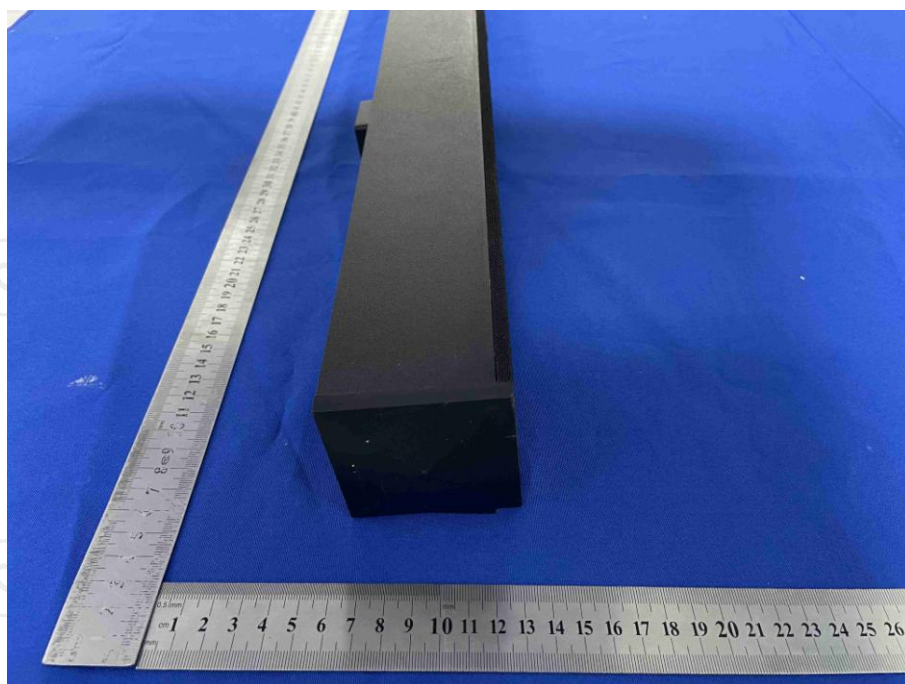
**Appendix C: Photographs of EUT**  
**Product: 37inch WIRELESS SOUNDBAR**

**Model: 8806**  
**External Photos**

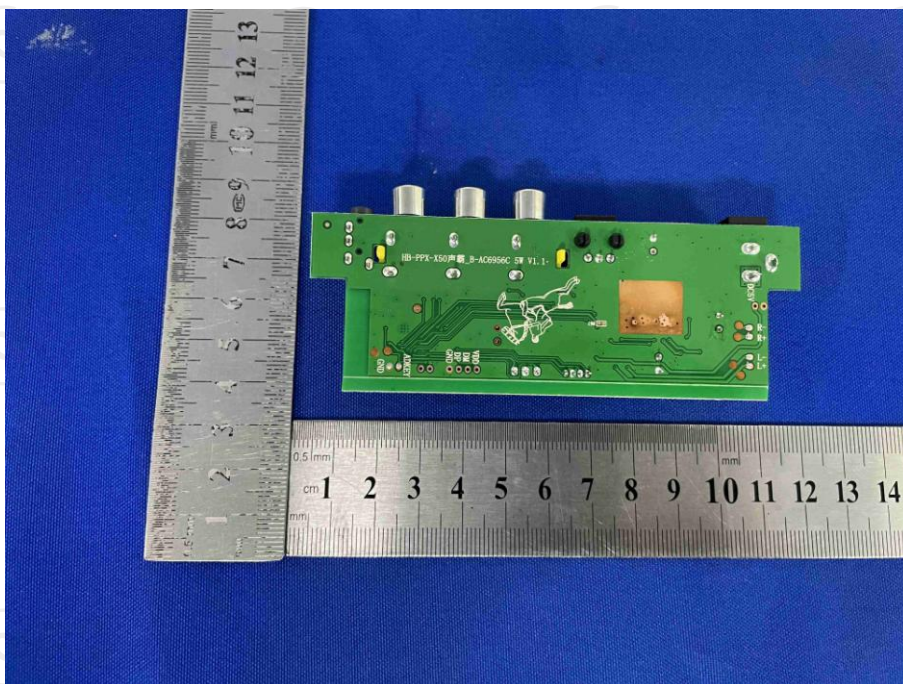
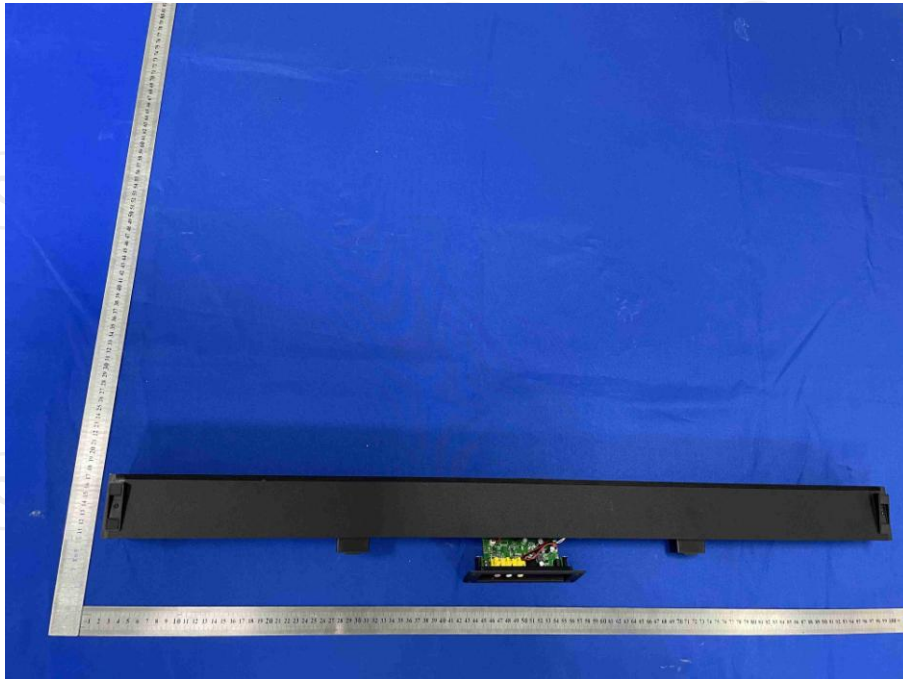


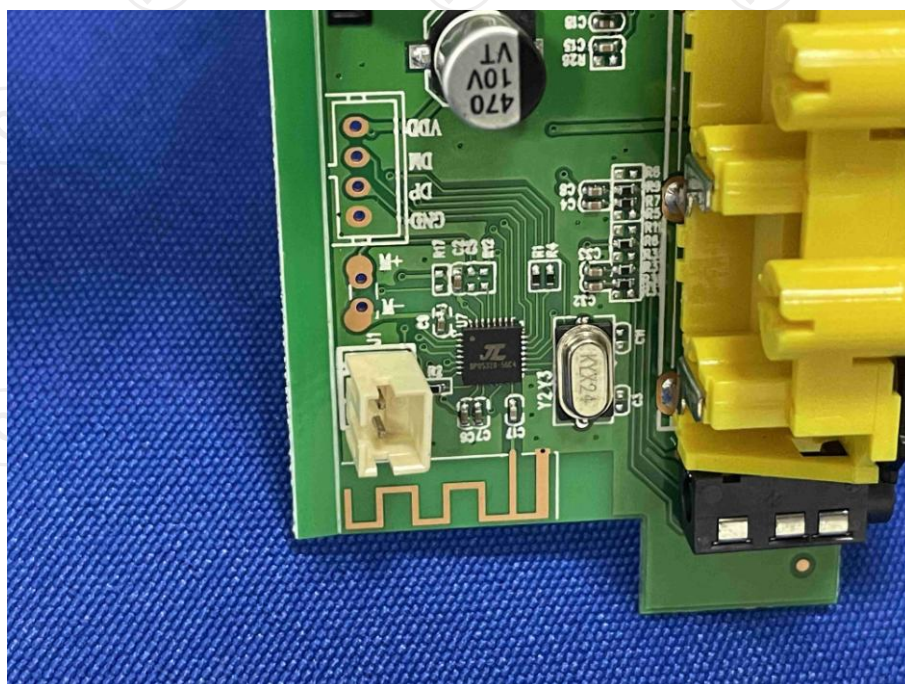
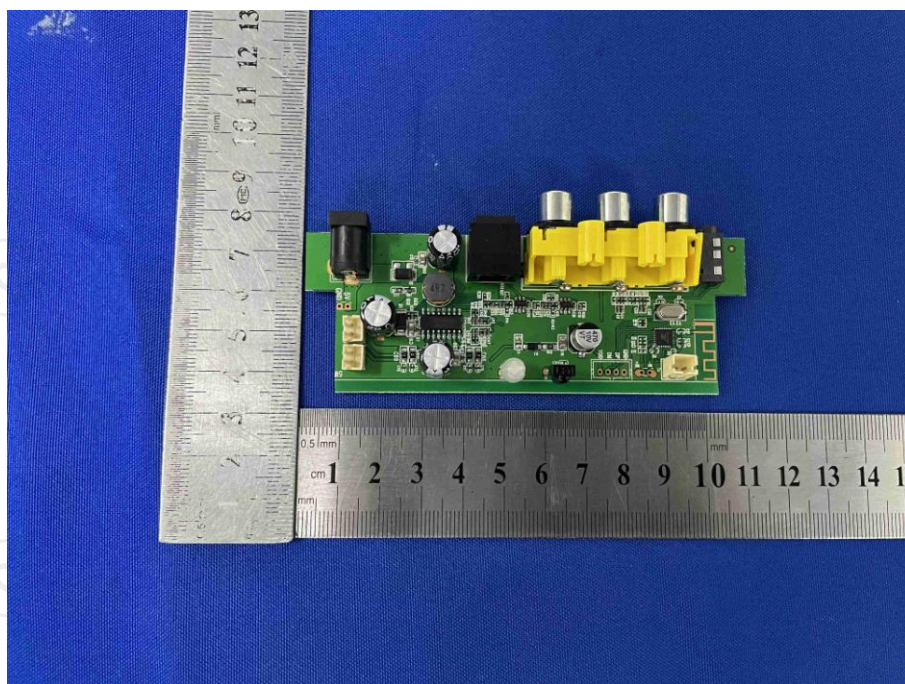


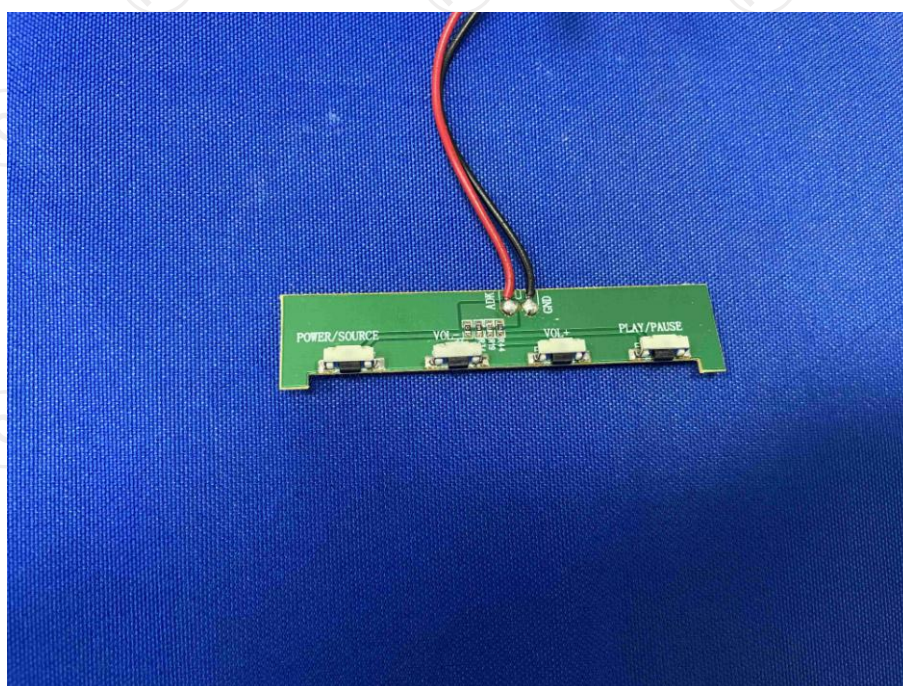
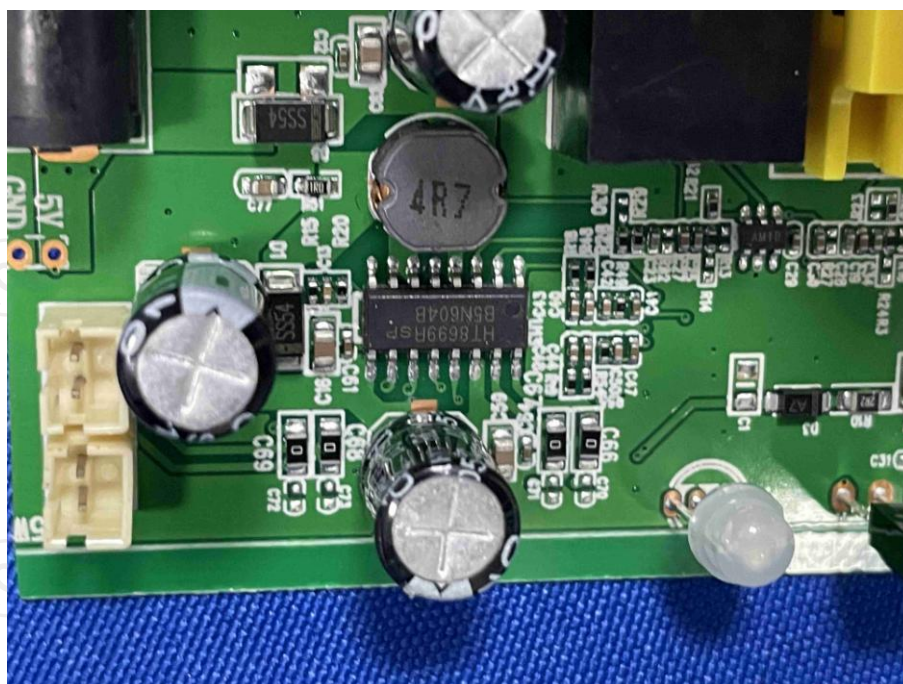


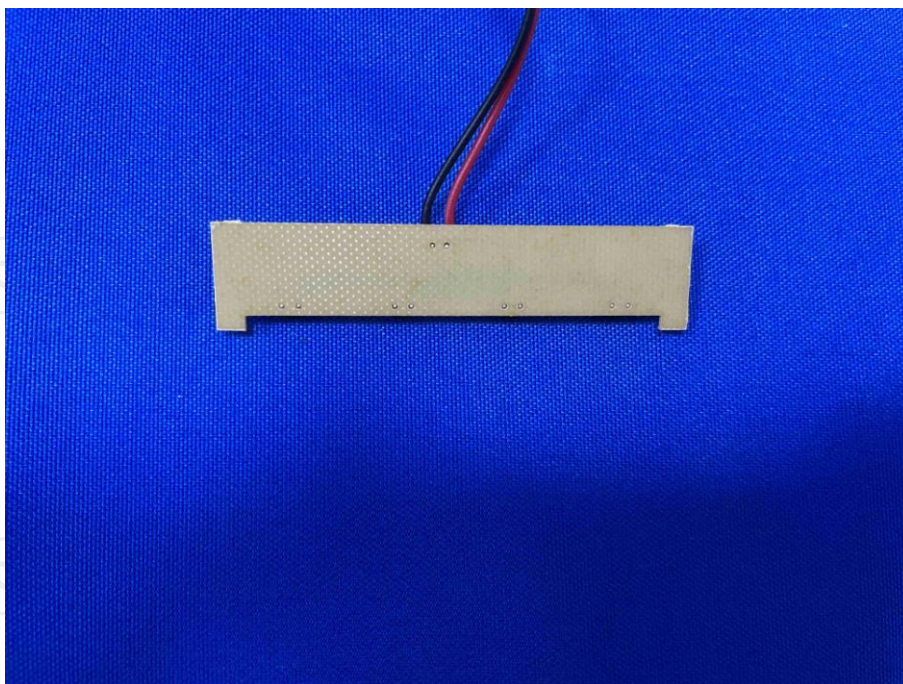


**Product: 37inch WIRELESS SOUNDBAR**  
**Model: 8806**  
**Internal Photos**









**\*\*\*\*\*END OF REPORT\*\*\*\*\***