

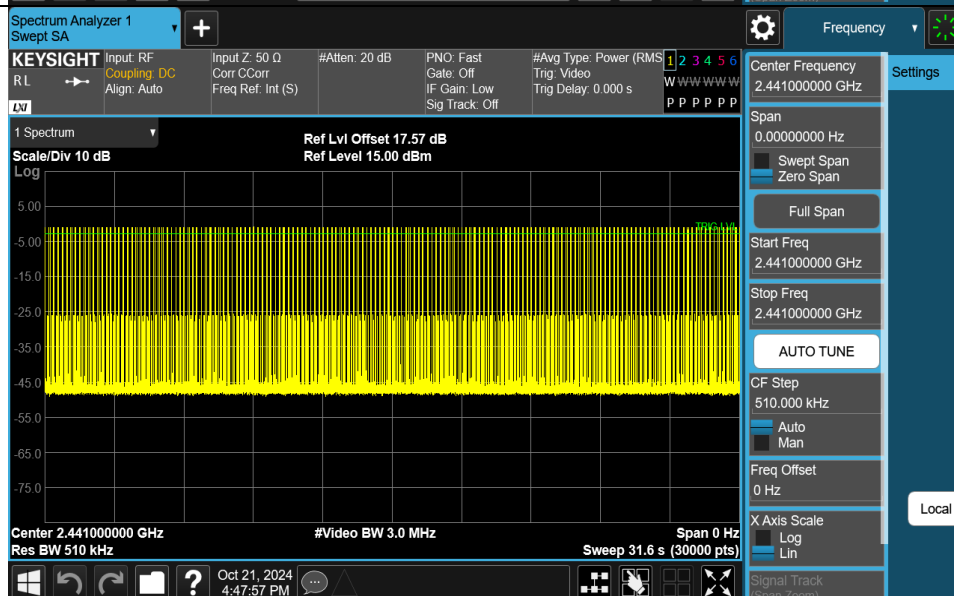
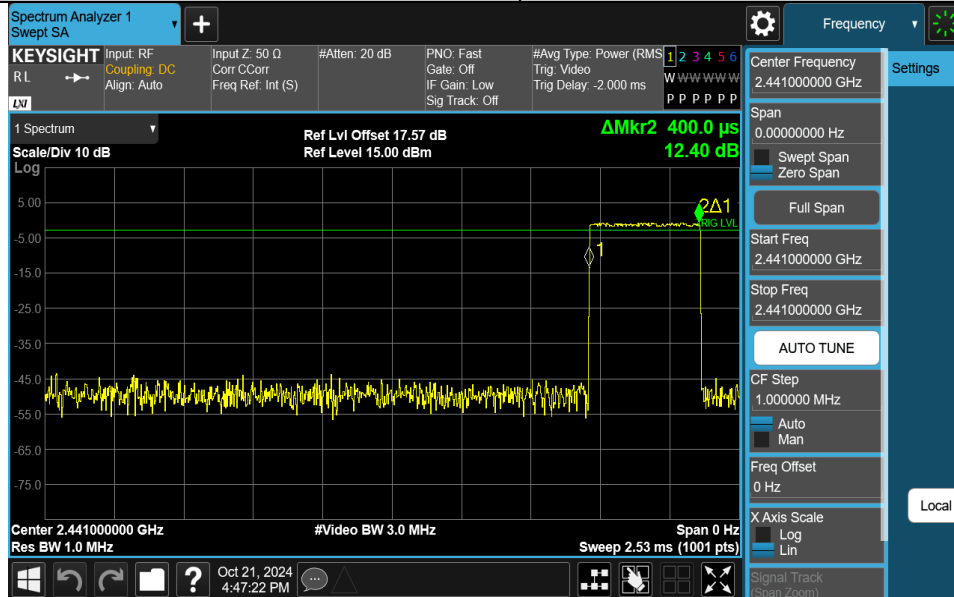
## Appendix D: Time of occupancy

## Test Result

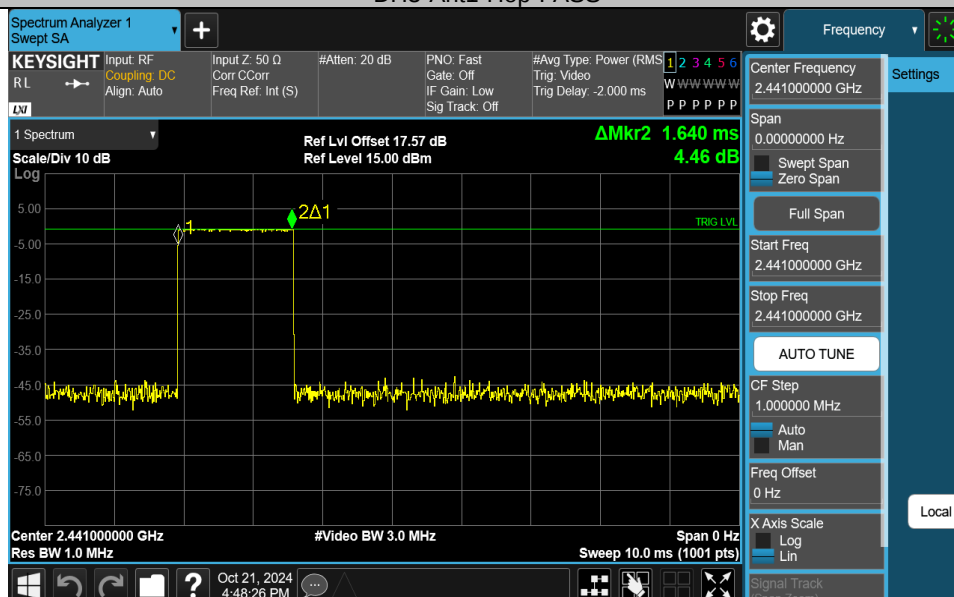
| Test Mode | Antenna | Frequency[MHz] | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|-----------|---------|----------------|--------------------|--------------------|-----------|----------|---------|
| DH1       | Ant1    | Hop            | 0.400              | 317                | 0.127     | ≤0.4     | PASS    |
| DH3       | Ant1    | Hop            | 1.640              | 161                | 0.264     | ≤0.4     | PASS    |
| DH5       | Ant1    | Hop            | 2.890              | 111                | 0.321     | ≤0.4     | PASS    |
| 2DH1      | Ant1    | Hop            | 0.410              | 316                | 0.13      | ≤0.4     | PASS    |
| 2DH3      | Ant1    | Hop            | 1.650              | 159                | 0.262     | ≤0.4     | PASS    |
| 2DH5      | Ant1    | Hop            | 2.900              | 107                | 0.31      | ≤0.4     | PASS    |
| 3DH1      | Ant1    | Hop            | 0.415              | 316                | 0.131     | ≤0.4     | PASS    |
| 3DH3      | Ant1    | Hop            | 1.650              | 160                | 0.264     | ≤0.4     | PASS    |
| 3DH5      | Ant1    | Hop            | 2.900              | 105                | 0.305     | ≤0.4     | PASS    |

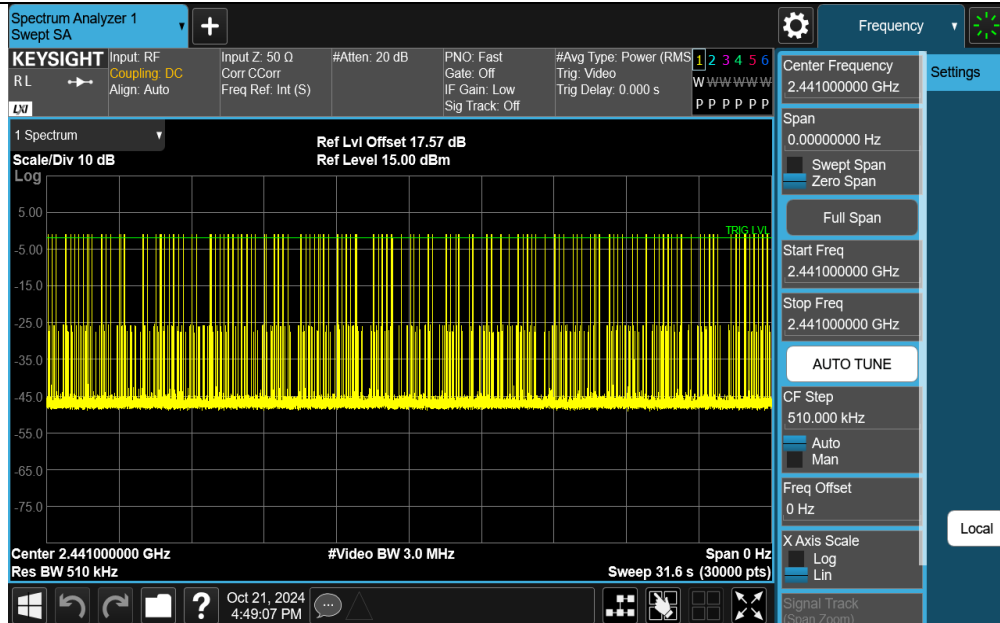
# Test Graphs

## DH1-Ant1-Hop-PASS

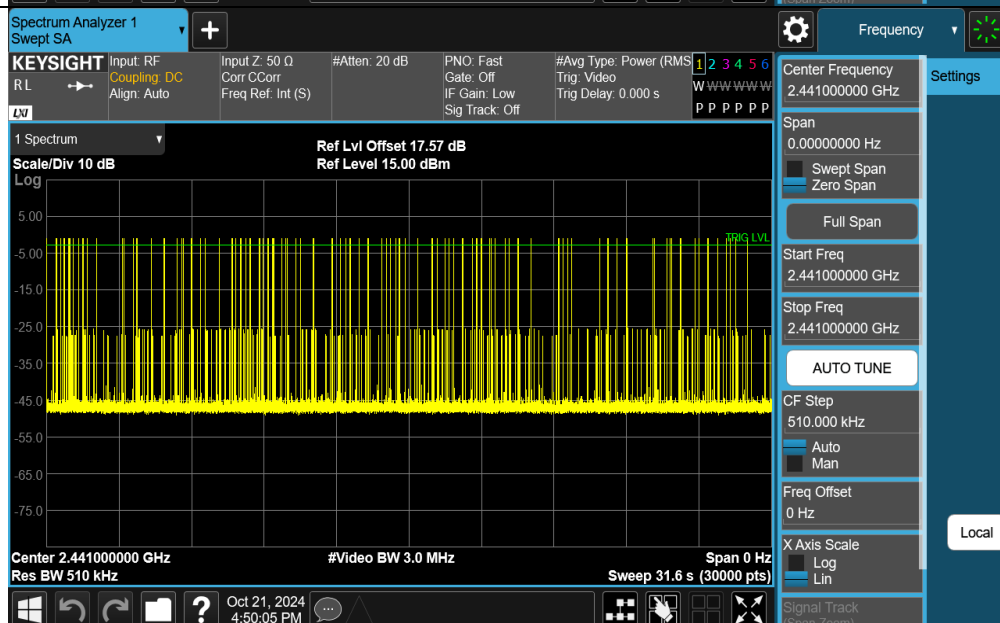
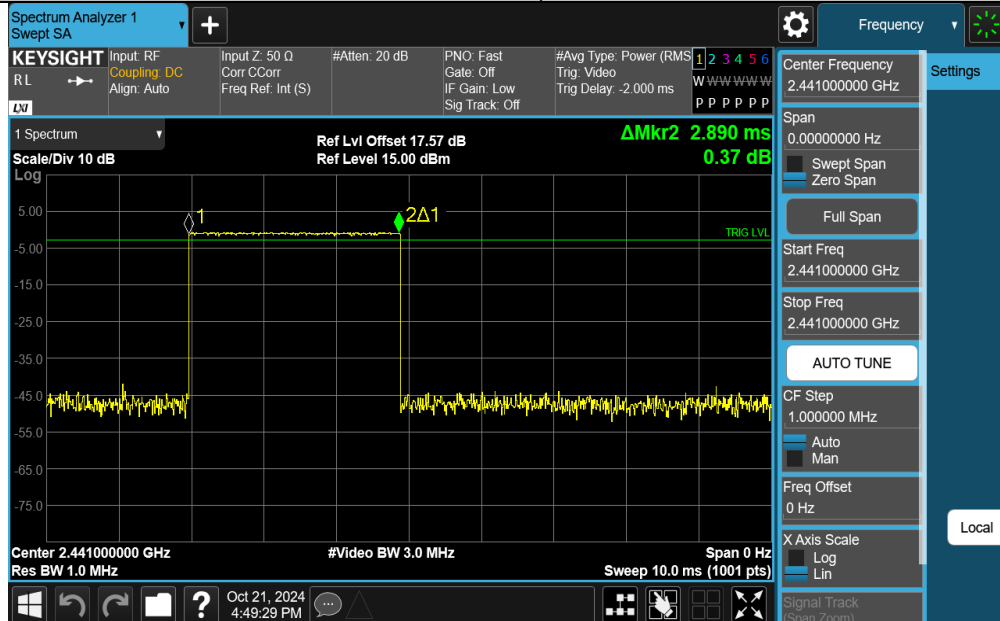


## DH3-Ant1-Hop-PASS

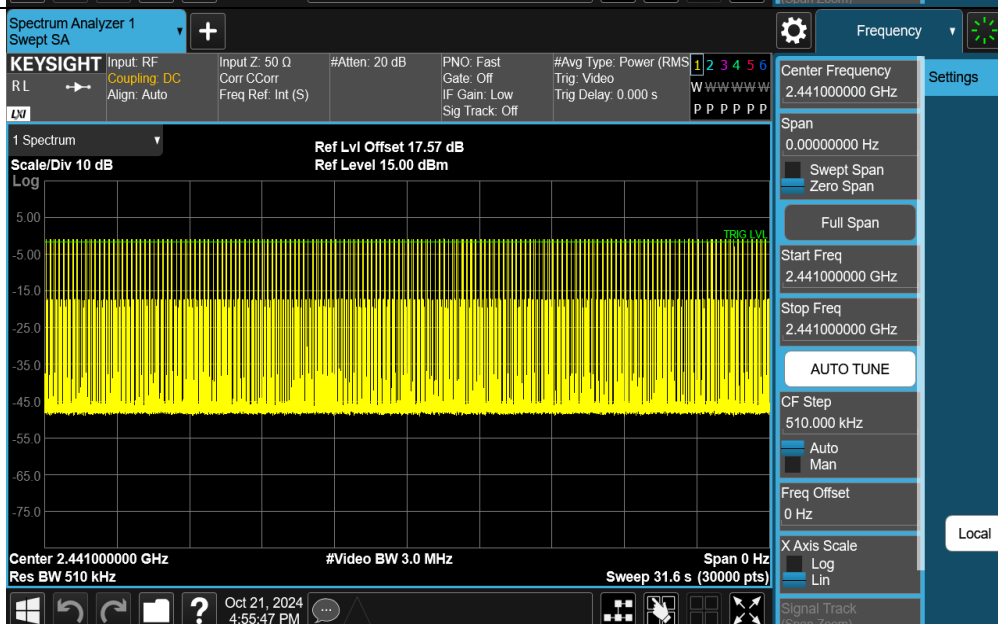
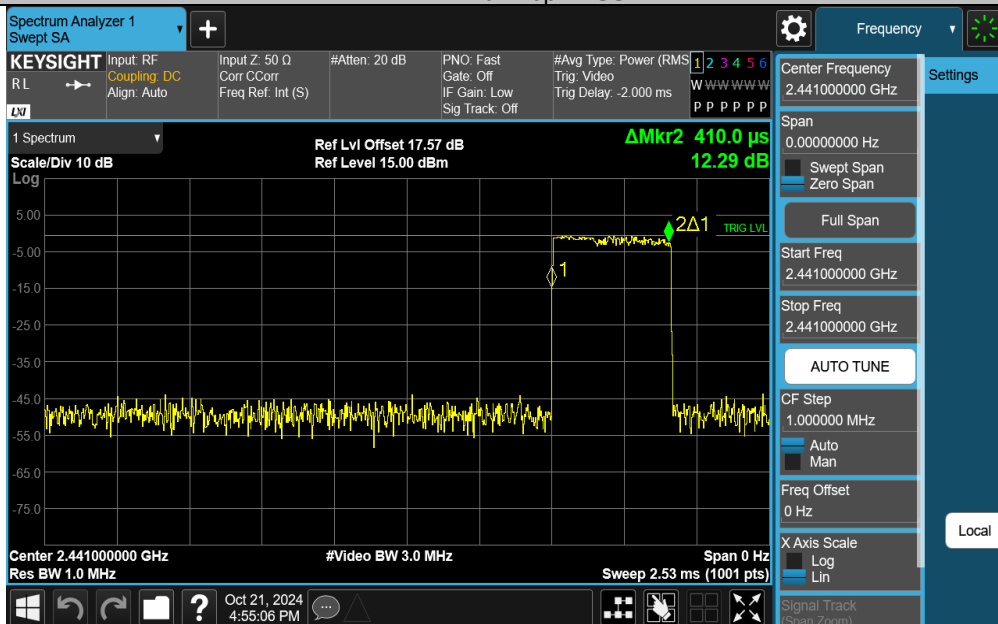




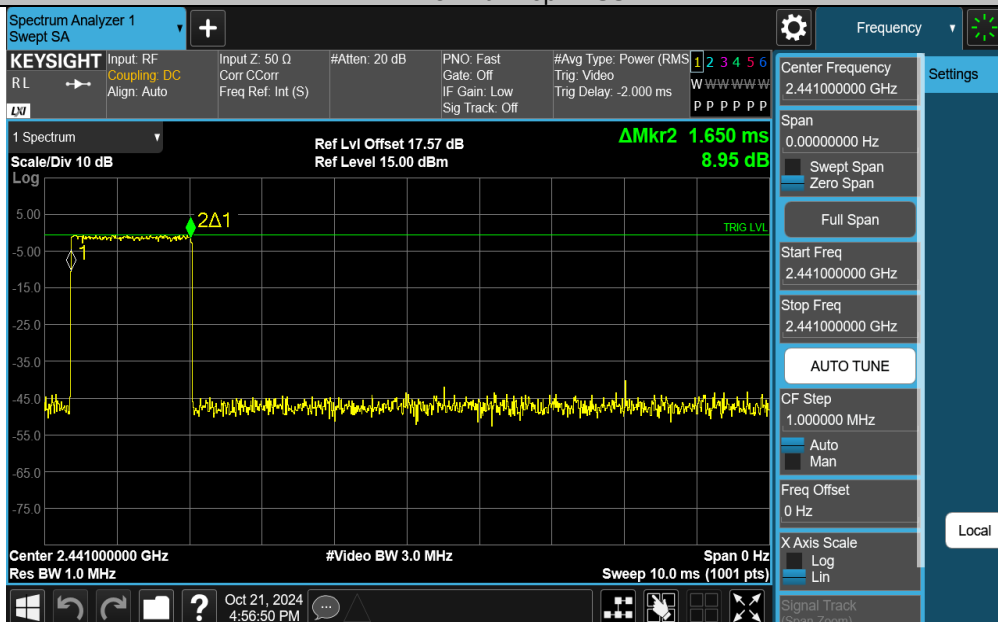
### DH5-Ant1-Hop-PASS

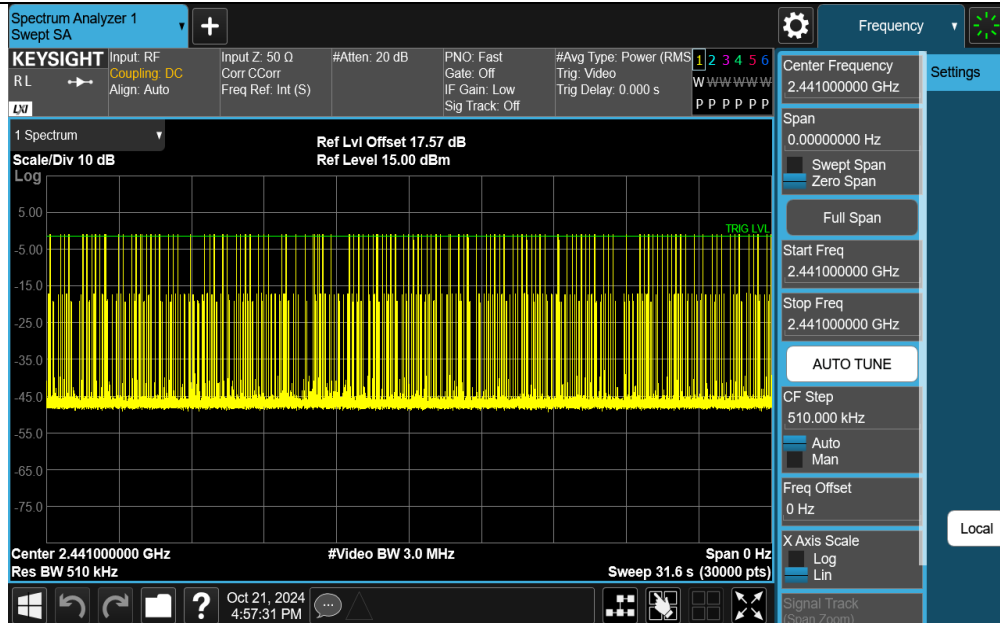


2DH1-Ant1-Hop-PASS

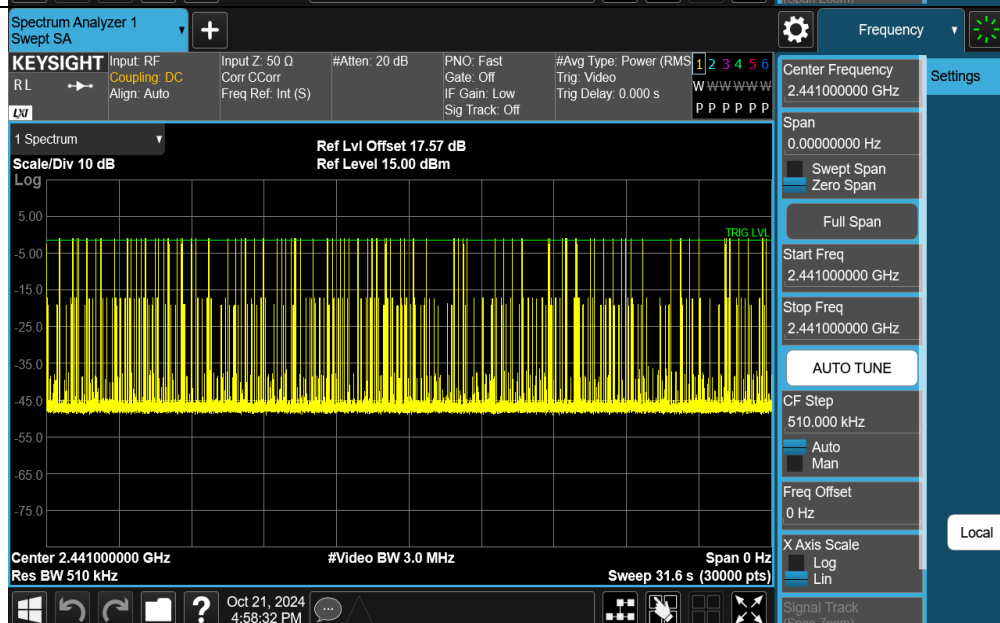
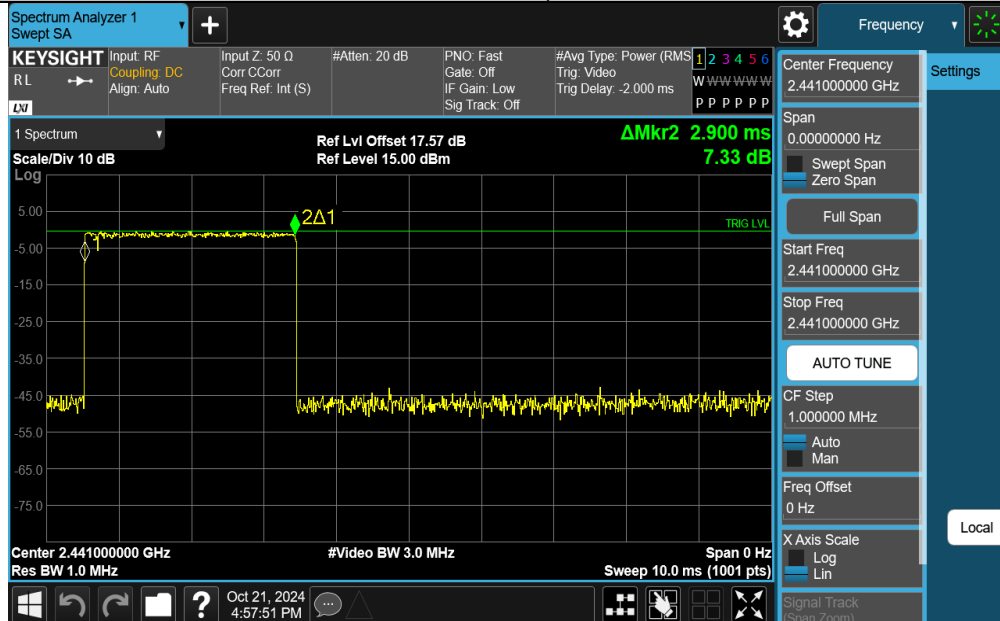


2DH3-Ant1-Hop-PASS

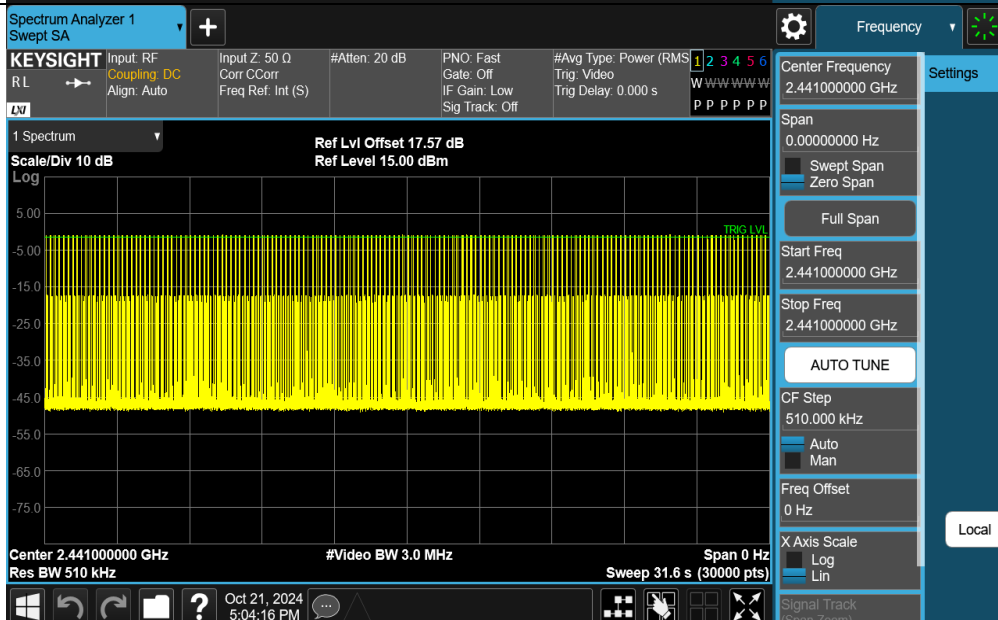
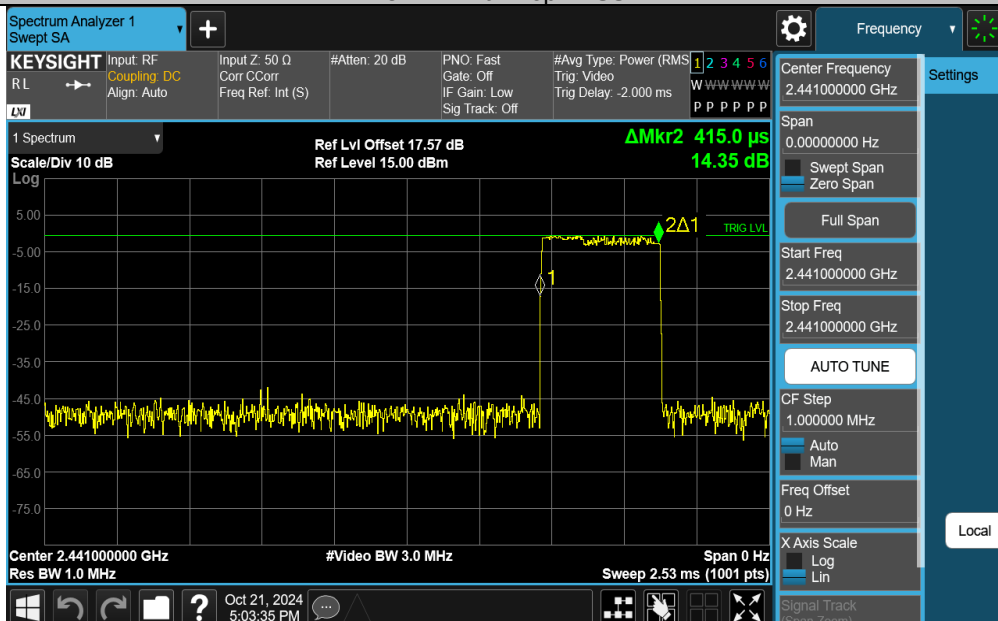




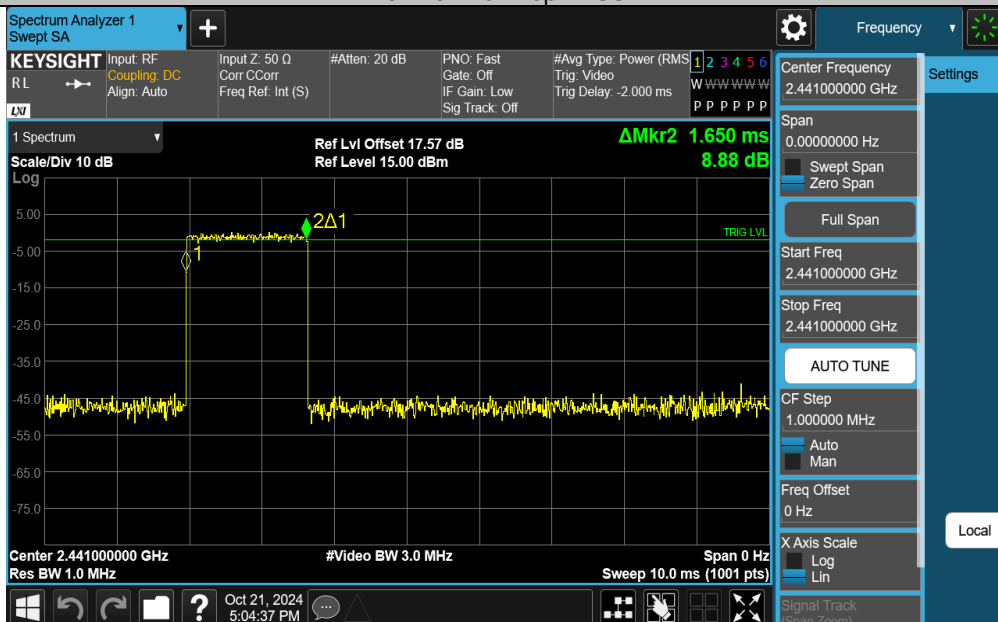
## 2DH5-Ant1-Hop-PASS

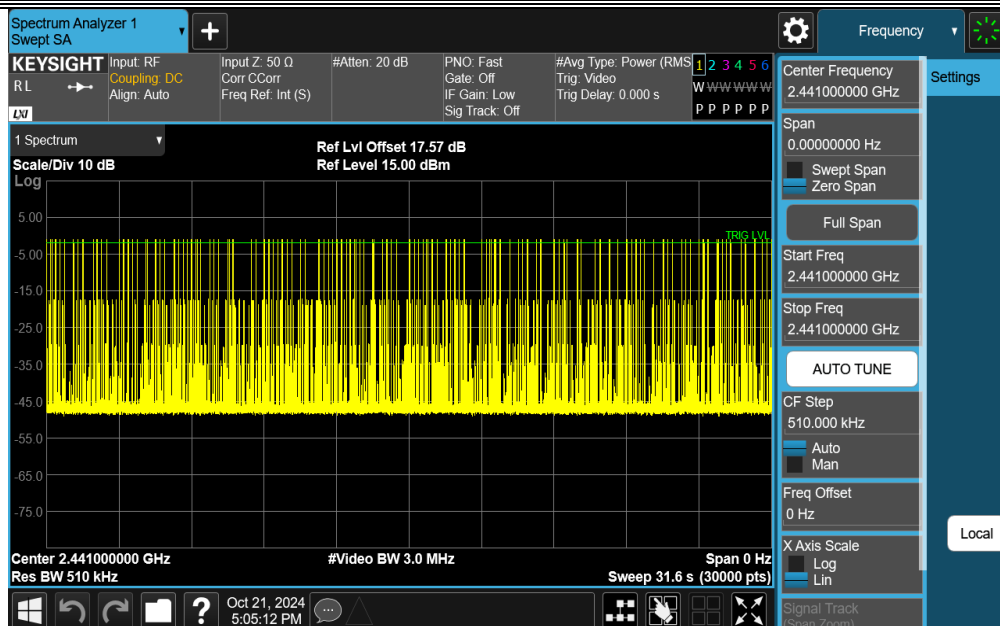


3DH1-Ant1-Hop-PASS

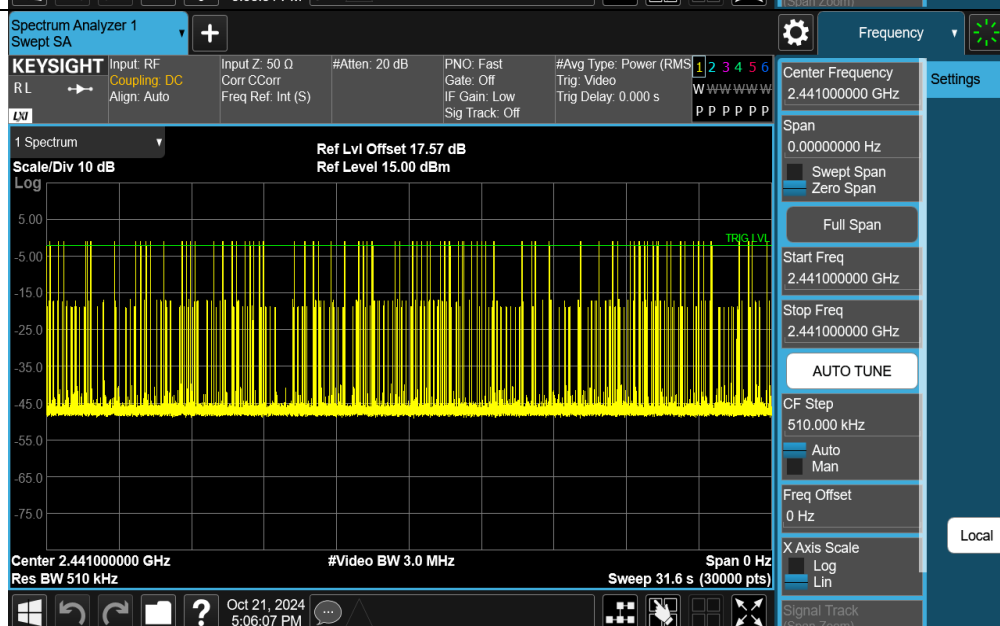
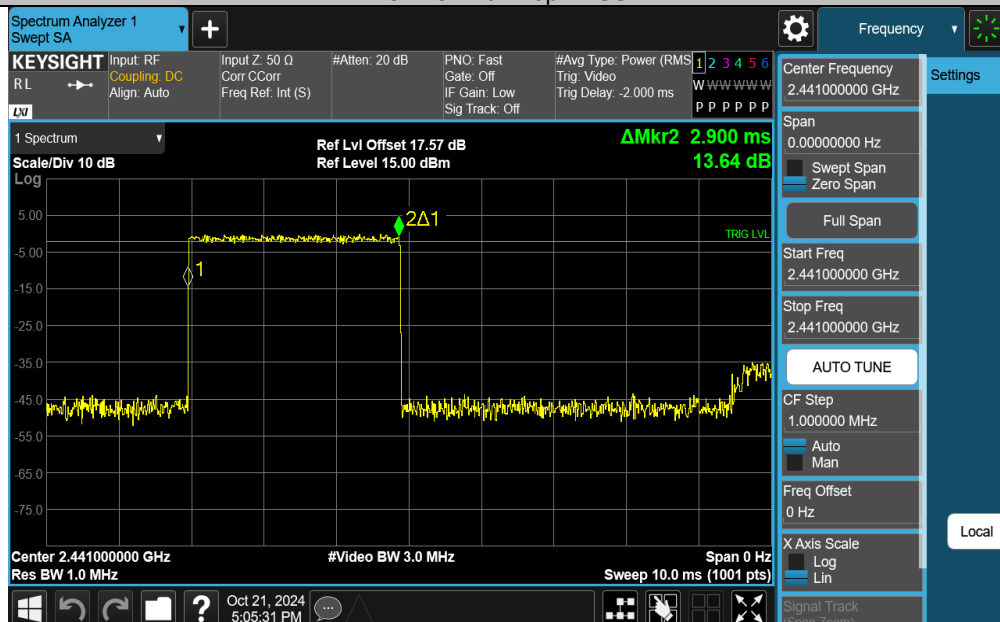


3DH3-Ant1-Hop-PASS





## 3DH5-Ant1-Hop-PASS



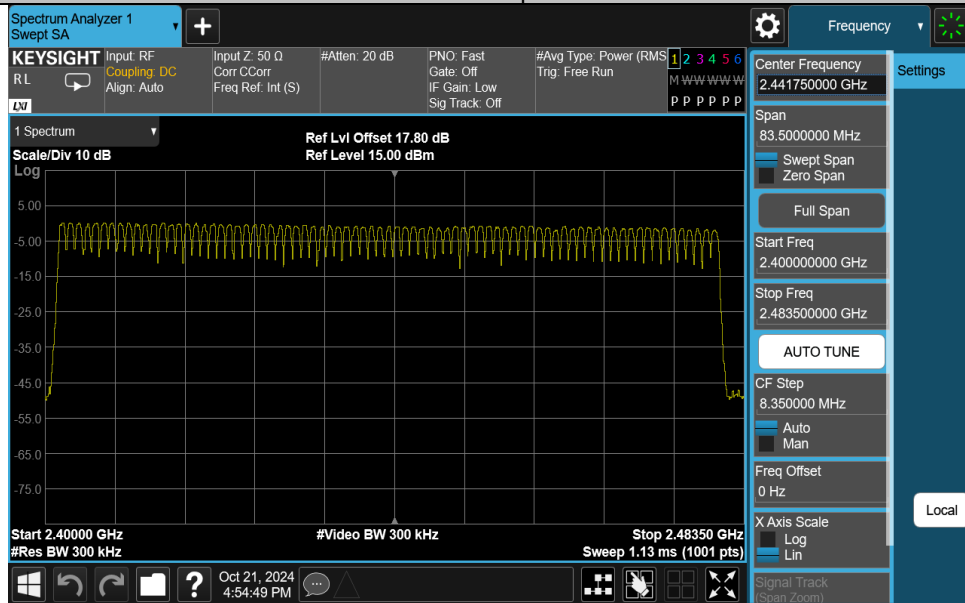
## Appendix E: Number of hopping channels

## Test Result

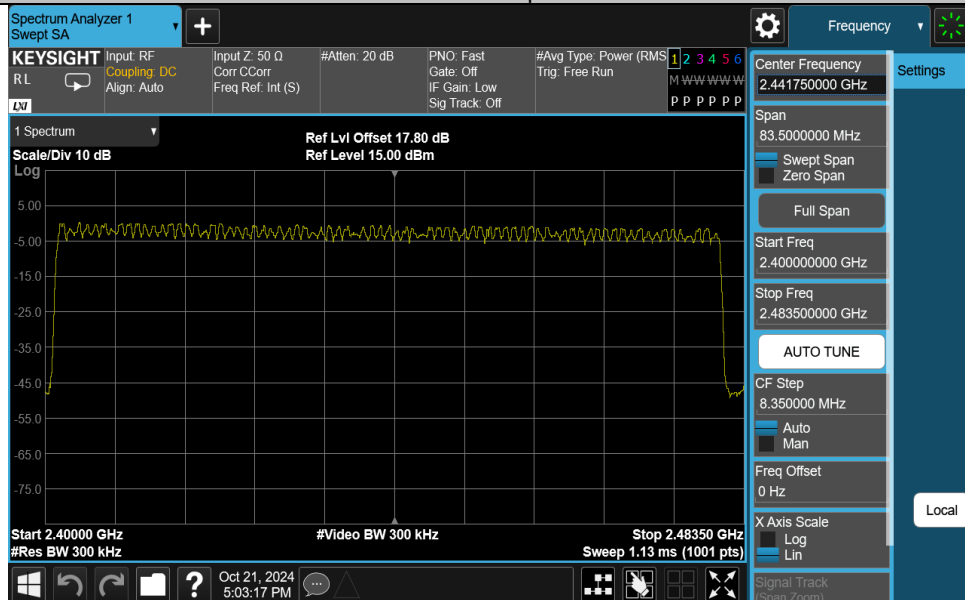
| Test Mode | Antenna | Frequency[MHz] | Result[Num] | Limit[Num] | Verdict |
|-----------|---------|----------------|-------------|------------|---------|
| DH5       | Ant1    | Hop            | 79          | $\geq 15$  | PASS    |
| 2DH5      | Ant1    | Hop            | 79          | $\geq 15$  | PASS    |
| 3DH5      | Ant1    | Hop            | 79          | $\geq 15$  | PASS    |

## Test Graphs

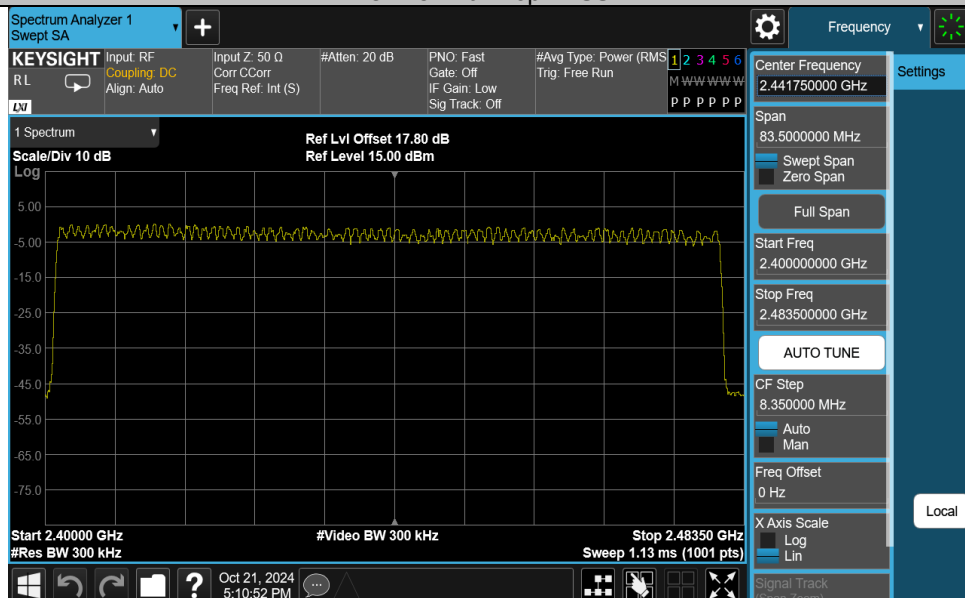
### DH5-Ant1-Hop-PASS



### 2DH5-Ant1-Hop-PASS



### 3DH5-Ant1-Hop-PASS



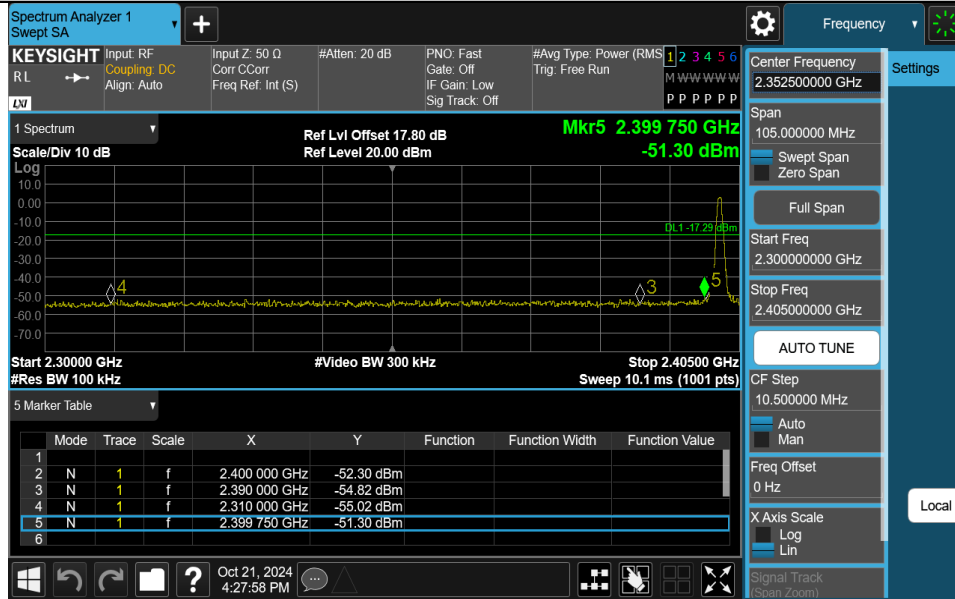
## Appendix F: Band edge measurements

### Test Result

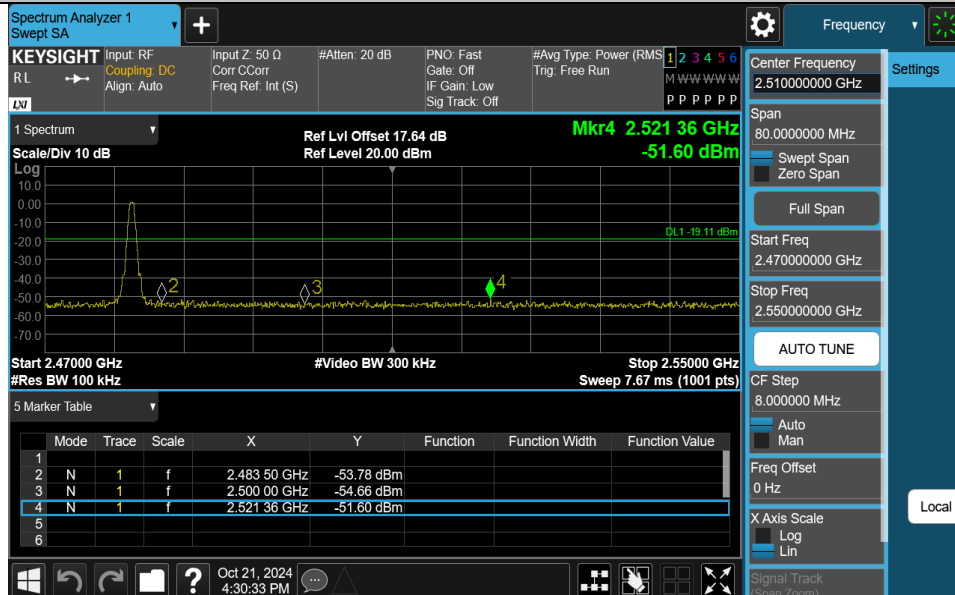
| Test Mode | Antenna | ChName | Frequency[MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|--------|----------------|----------------|--------------|-------------|---------|
| DH5       | Ant1    | Low    | 2402           | 2.71           | -51.3        | ≤-17.29     | PASS    |
| DH5       | Ant1    | High   | 2480           | 0.89           | -51.6        | ≤-19.11     | PASS    |
| DH5       | Ant1    | Low    | Hop_2402       | -0.96          | -51.34       | ≤-20.96     | PASS    |
| DH5       | Ant1    | High   | Hop_2480       | -1.69          | -49.64       | ≤-21.69     | PASS    |
| 2DH5      | Ant1    | Low    | 2402           | -0.54          | -49.93       | ≤-20.54     | PASS    |
| 2DH5      | Ant1    | High   | 2480           | -3.35          | -51.29       | ≤-23.35     | PASS    |
| 2DH5      | Ant1    | Low    | Hop_2402       | -1.75          | -50.87       | ≤-21.75     | PASS    |
| 2DH5      | Ant1    | High   | Hop_2480       | -2.64          | -49.92       | ≤-22.64     | PASS    |
| 3DH5      | Ant1    | Low    | 2402           | -0.89          | -51.36       | ≤-20.89     | PASS    |
| 3DH5      | Ant1    | High   | 2480           | -3.05          | -50.84       | ≤-23.05     | PASS    |
| 3DH5      | Ant1    | Low    | Hop_2402       | -0.66          | -50.33       | ≤-20.66     | PASS    |
| 3DH5      | Ant1    | High   | Hop_2480       | -3.69          | -51.02       | ≤-23.69     | PASS    |

# Test Graphs

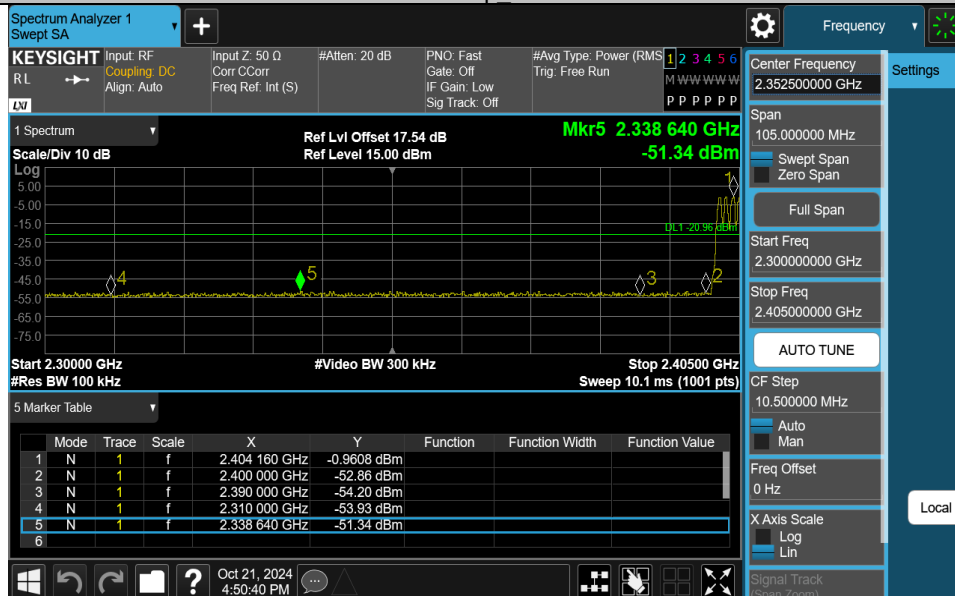
## DH5-Ant1-2402-PASS



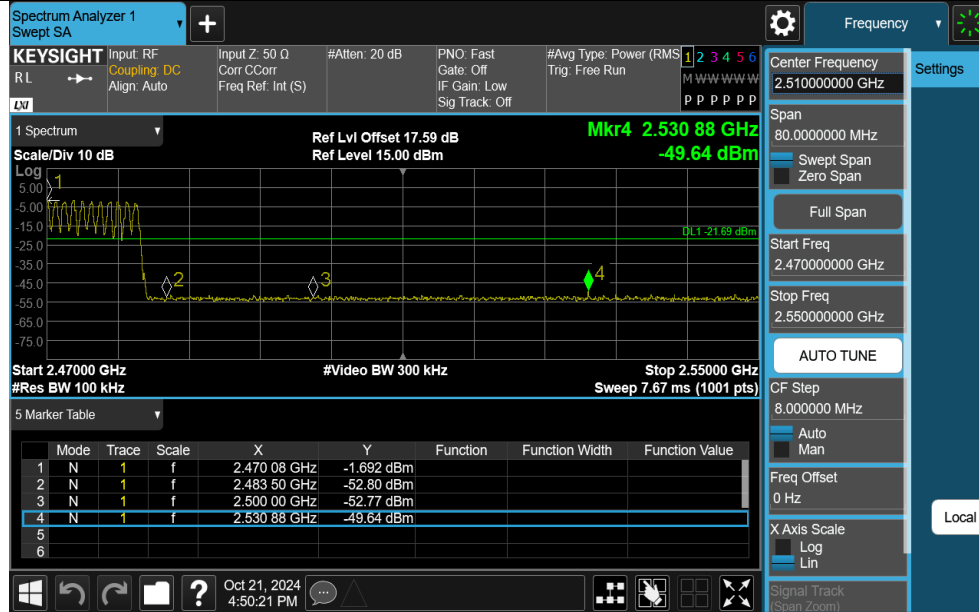
## DH5-Ant1-2480-PASS



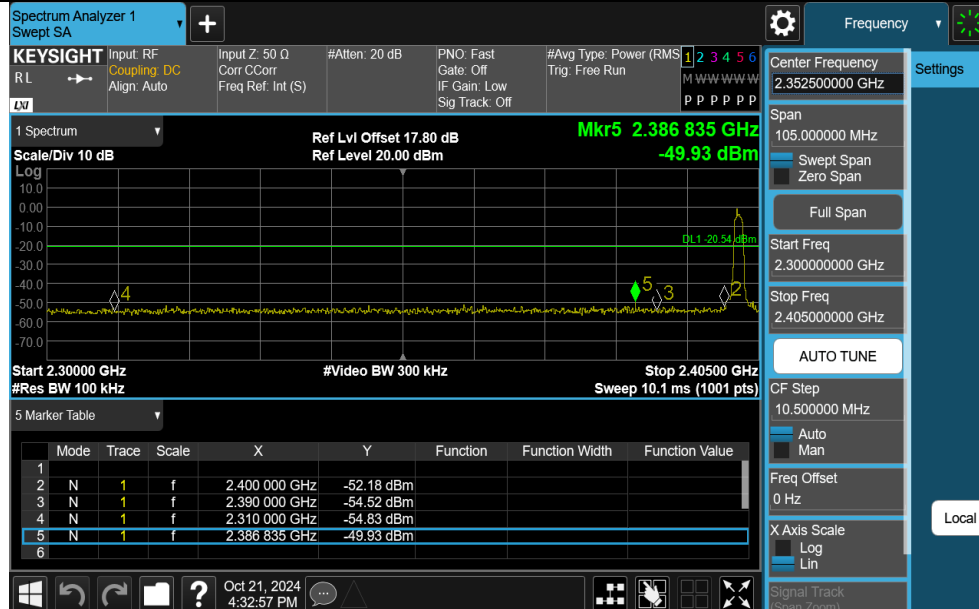
## DH5-Ant1-Hop 2402-PASS



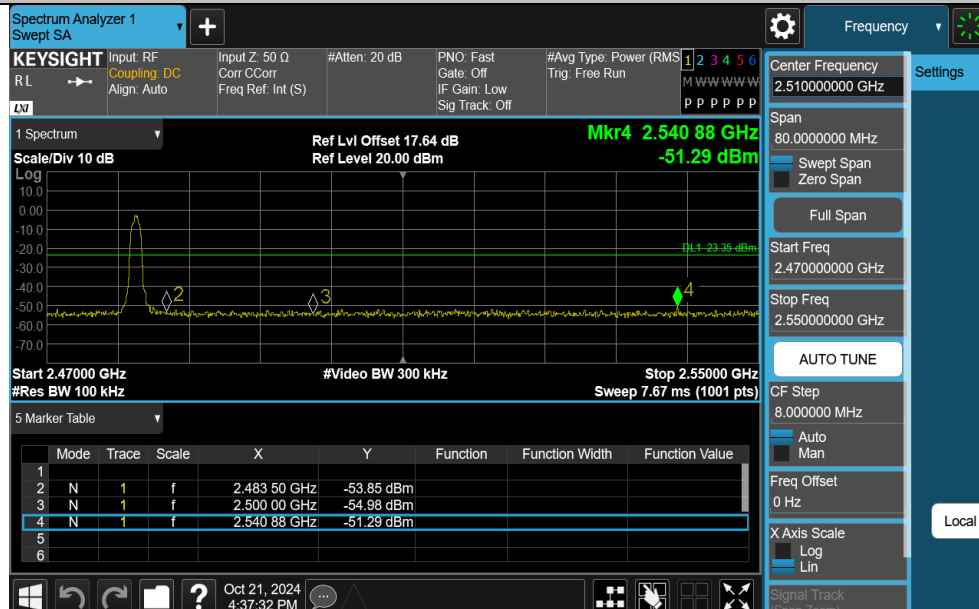
## DH5-Ant1-Hop 2480-PASS



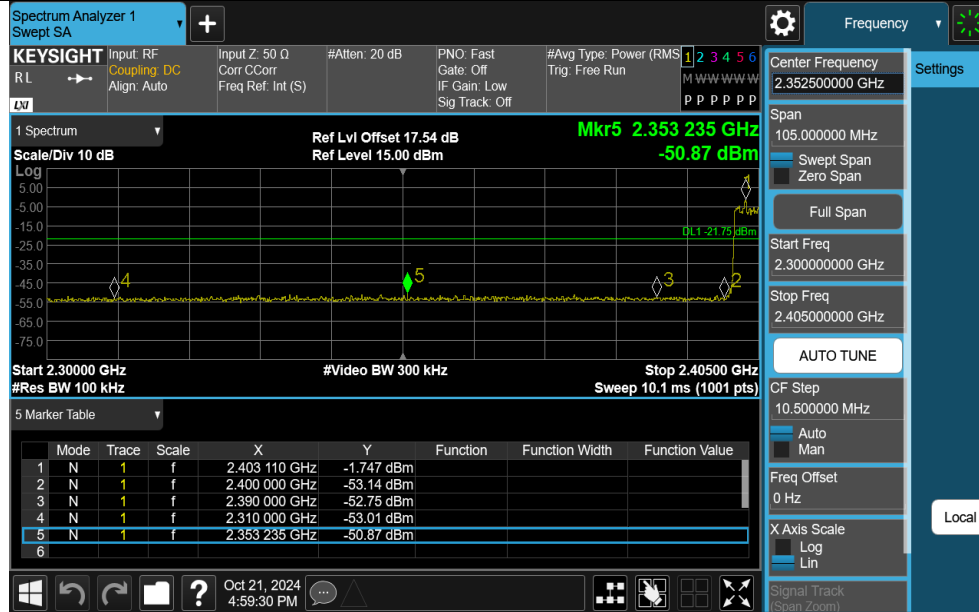
## 2DH5-Ant1-2402-PASS



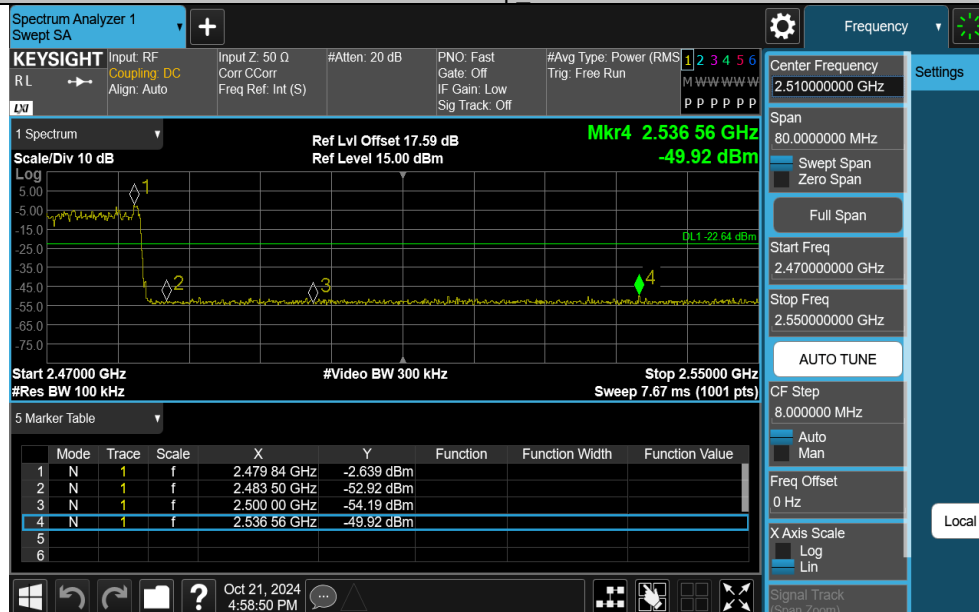
## 2DH5-Ant1-2480-PASS



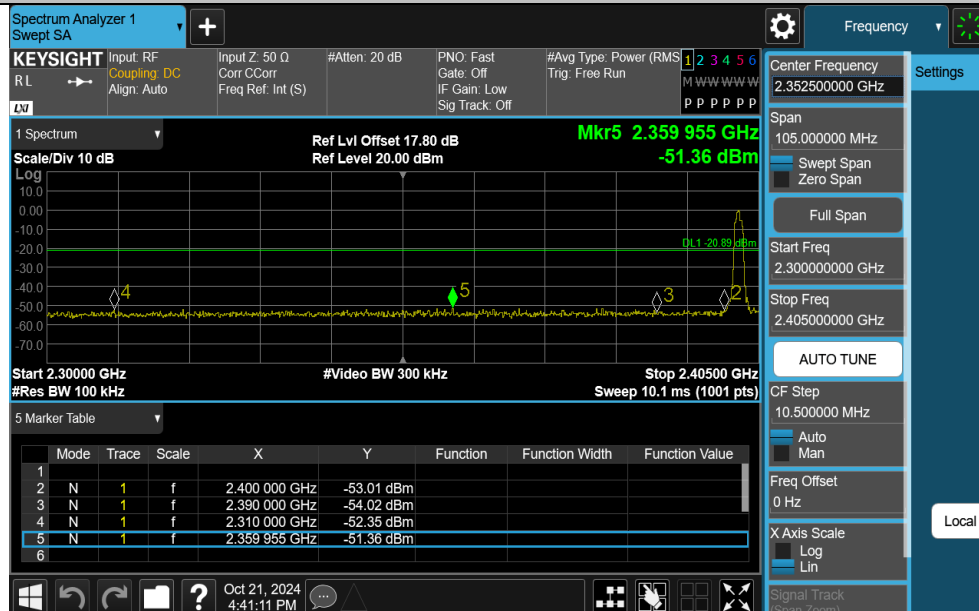
## 2DH5-Ant1-Hop 2402-PASS



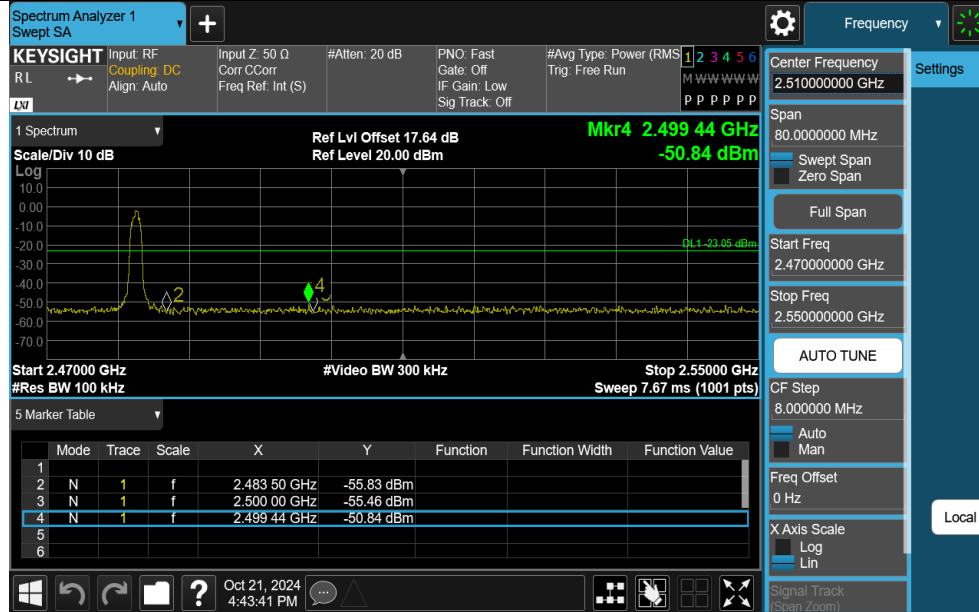
## 2DH5-Ant1-Hop 2480-PASS



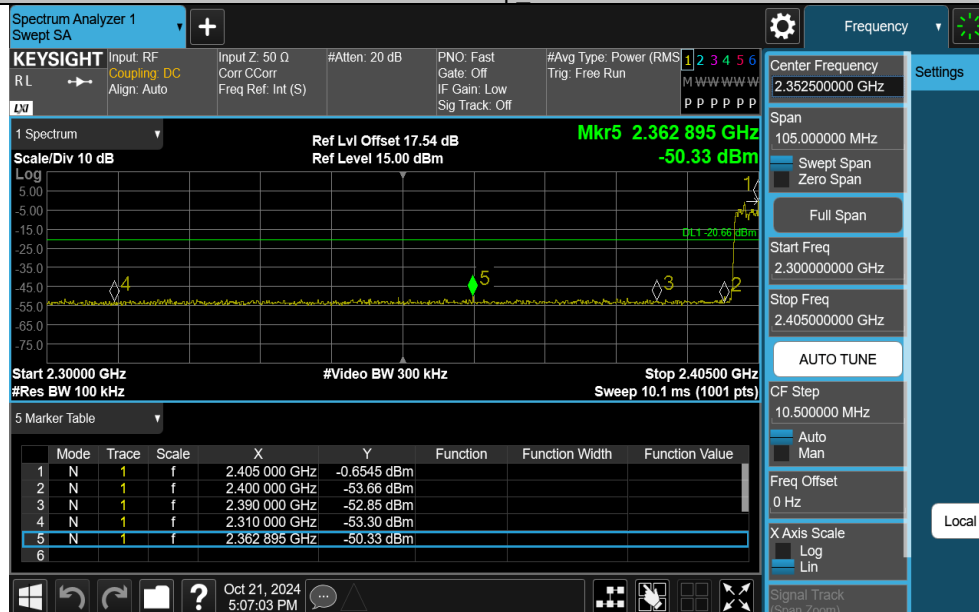
## 3DH5-Ant1-2402-PASS



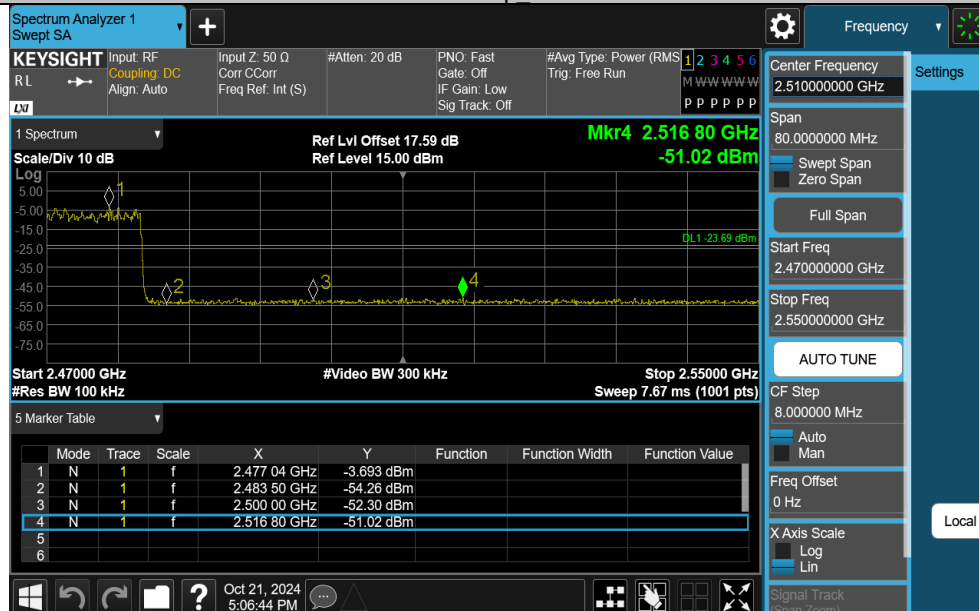
## 3DH5-Ant1-2480-PASS



## 3DH5-Ant1-Hop 2402-PASS



## 3DH5-Ant1-Hop 2480-PASS

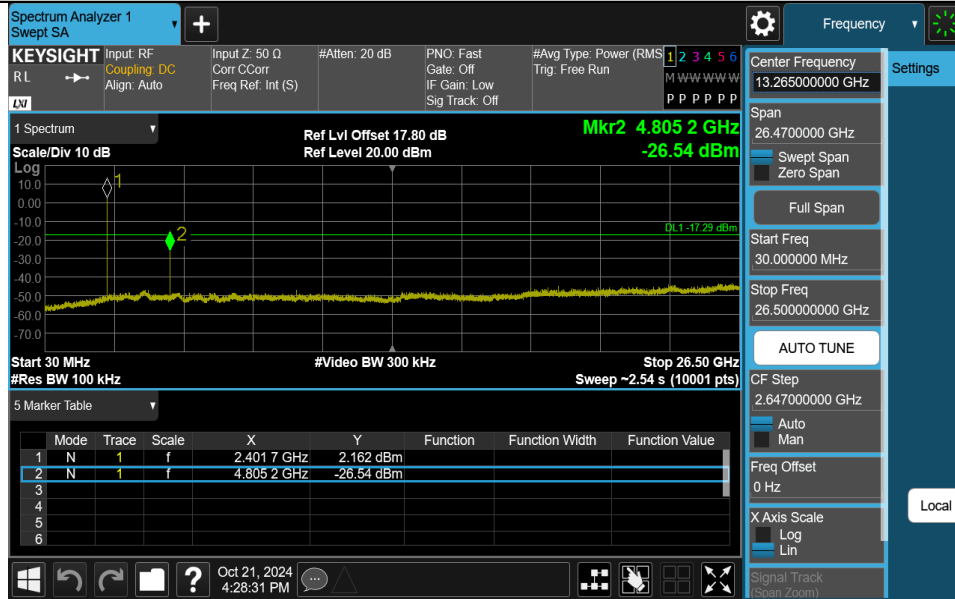


## Appendix G: Conducted Spurious Emission Test Result

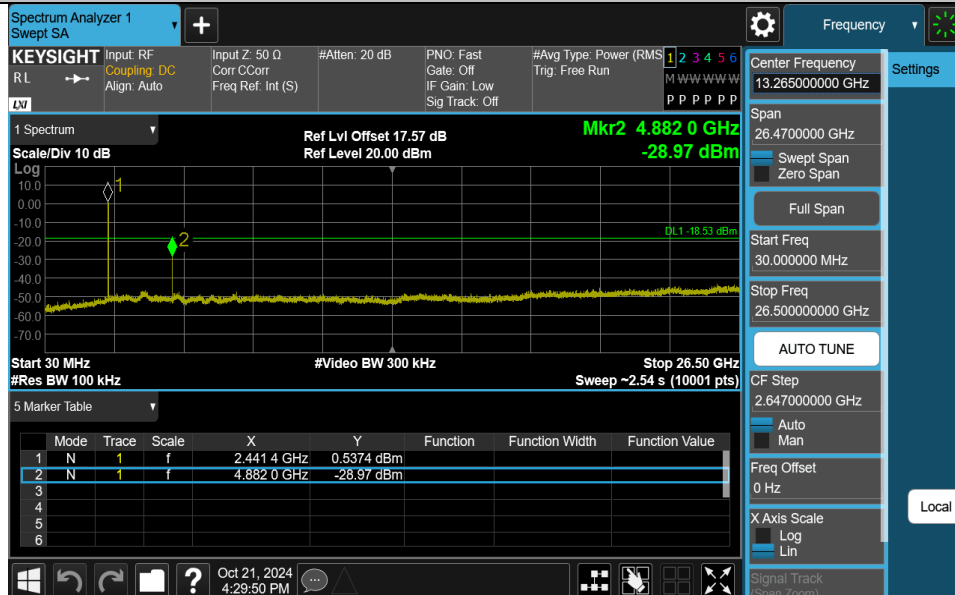
| Test Mode | Antenna | Frequency[MHz] | FreqRange<br>[MHz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|-----------|---------|----------------|--------------------|-------------------|-----------------|----------------|---------|
| DH5       | Ant1    | 2402           | 30~26500           | 2.71              | -26.55          | ≤-17.29        | PASS    |
| DH5       | Ant1    | 2441           | 30~26500           | 1.47              | -28.97          | ≤-18.53        | PASS    |
| DH5       | Ant1    | 2480           | 30~26500           | 0.89              | -30.99          | ≤-19.11        | PASS    |
| 2DH5      | Ant1    | 2402           | 30~26500           | -0.54             | -32.22          | ≤-20.54        | PASS    |
| 2DH5      | Ant1    | 2441           | 30~26500           | -2.43             | -38.73          | ≤-22.43        | PASS    |
| 2DH5      | Ant1    | 2480           | 30~26500           | -3.35             | -40.24          | ≤-23.35        | PASS    |
| 3DH5      | Ant1    | 2402           | 30~26500           | -0.89             | -34.19          | ≤-20.89        | PASS    |
| 3DH5      | Ant1    | 2441           | 30~26500           | -2.19             | -36.02          | ≤-22.19        | PASS    |
| 3DH5      | Ant1    | 2480           | 30~26500           | -3.05             | -36.49          | ≤-23.05        | PASS    |

# Test Graphs

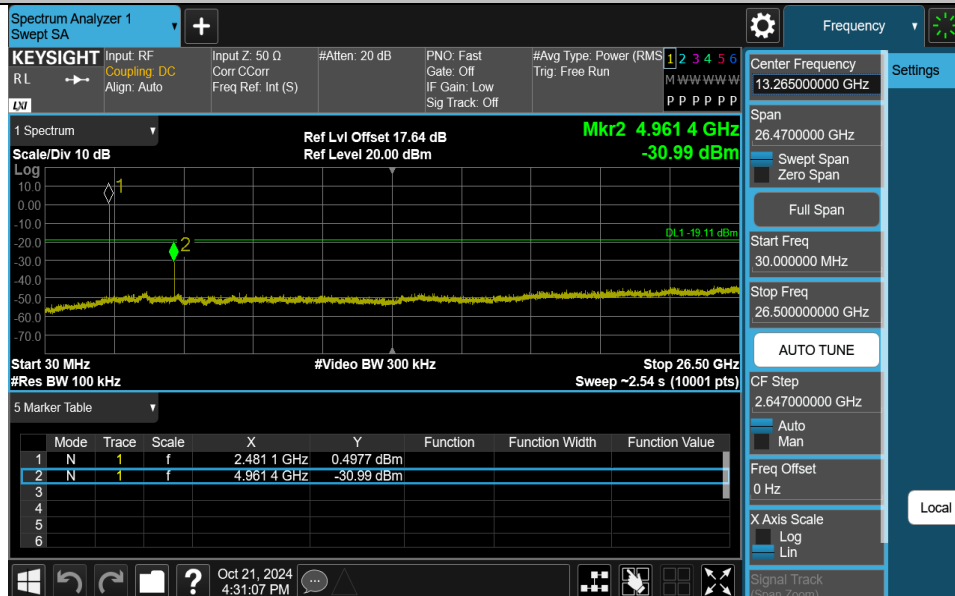
## DH5-Ant1-2402-30~26500-PASS



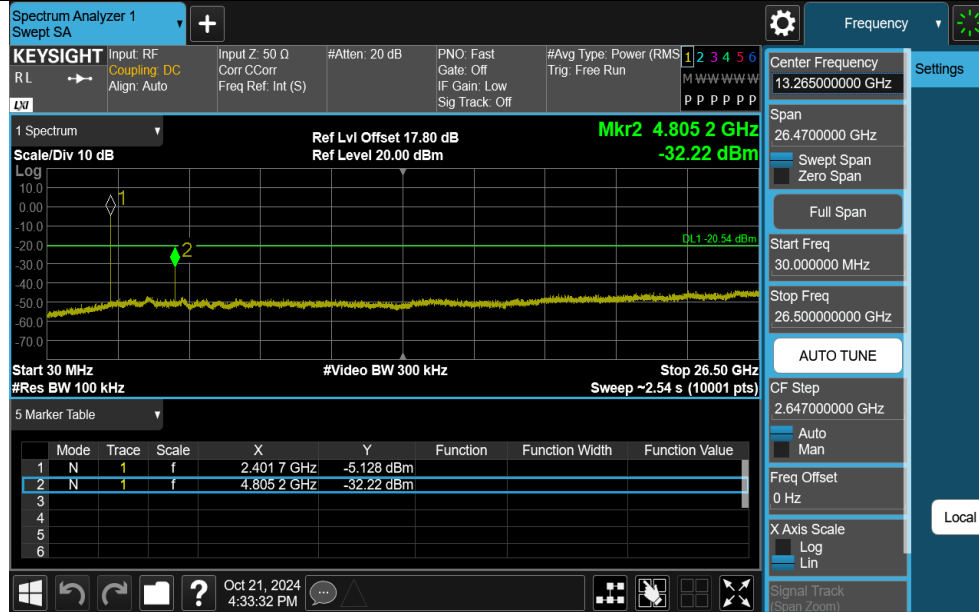
## DH5-Ant1-2441-30~26500-PASS



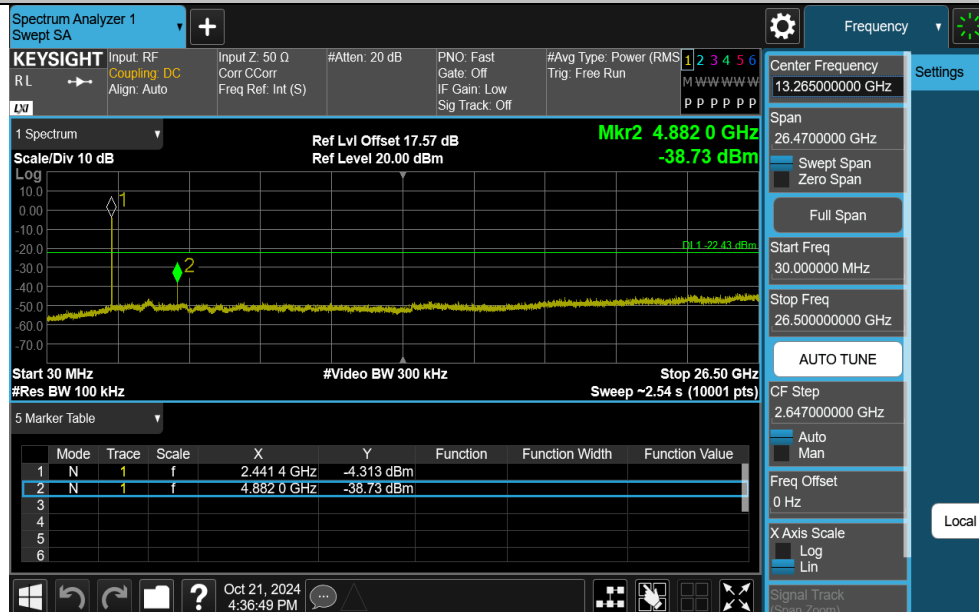
## DH5-Ant1-2480-30~26500-PASS



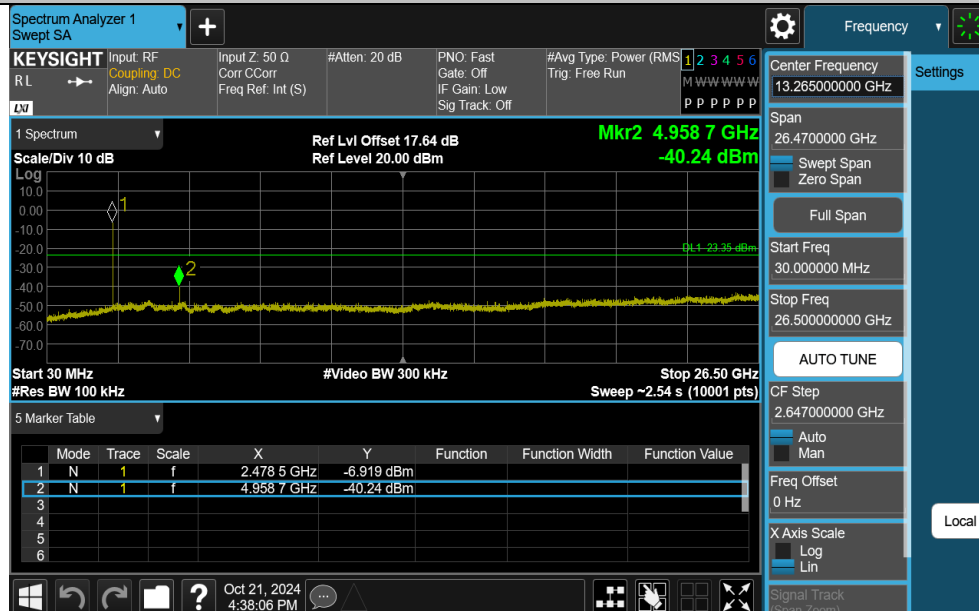
## 2DH5-Ant1-2402-30~26500-PASS



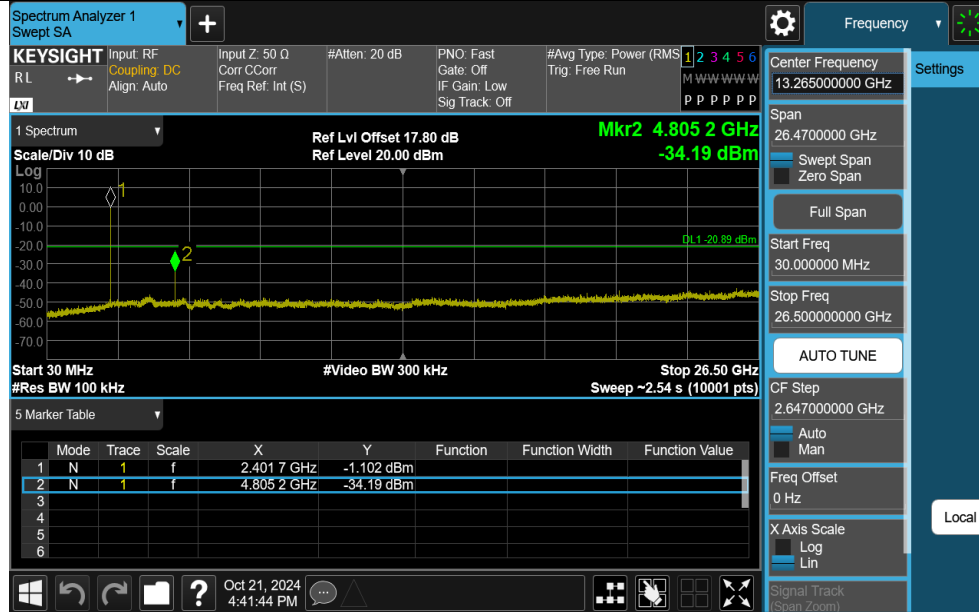
## 2DH5-Ant1-2441-30~26500-PASS



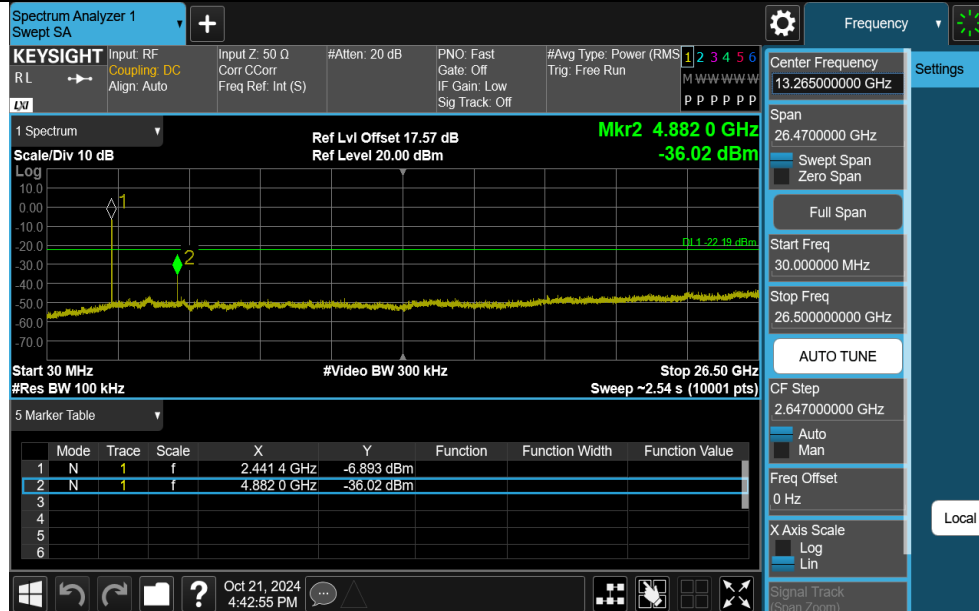
## 2DH5-Ant1-2480-30~26500-PASS



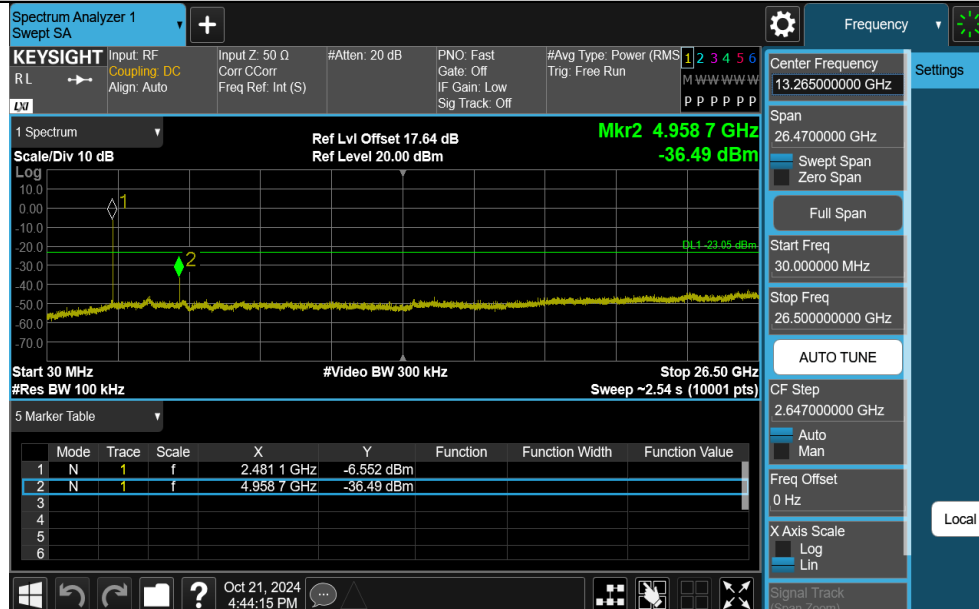
### 3DH5-Ant1-2402-30~26500-PASS



### 3DH5-Ant1-2441-30~26500-PASS



### 3DH5-Ant1-2480-30~26500-PASS



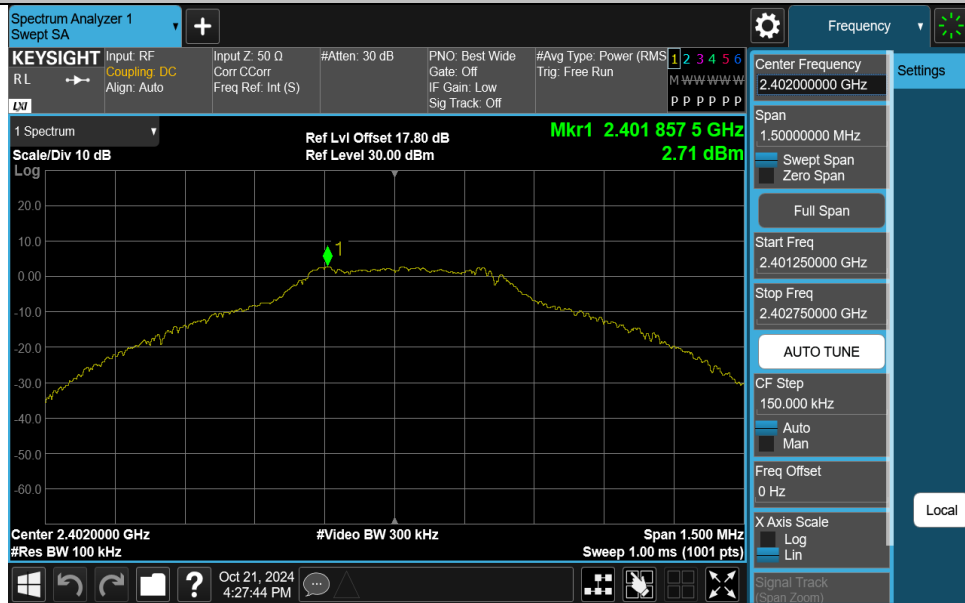
## Appendix H: Reference level measurement

## Test Result

| Test Mode | Antenna | Freq(MHz) | Max.Point[MHz] | Result[dBm] |
|-----------|---------|-----------|----------------|-------------|
| DH5       | Ant1    | 2402      | 2401.86        | 2.71        |
| DH5       | Ant1    | 2441      | 2441.02        | 1.47        |
| DH5       | Ant1    | 2480      | 2479.86        | 0.89        |
| 2DH5      | Ant1    | 2402      | 2402.04        | -0.54       |
| 2DH5      | Ant1    | 2441      | 2440.83        | -2.43       |
| 2DH5      | Ant1    | 2480      | 2480.16        | -3.35       |
| 3DH5      | Ant1    | 2402      | 2402.20        | -0.89       |
| 3DH5      | Ant1    | 2441      | 2440.85        | -2.19       |
| 3DH5      | Ant1    | 2480      | 2479.88        | -3.05       |

# Test Graphs

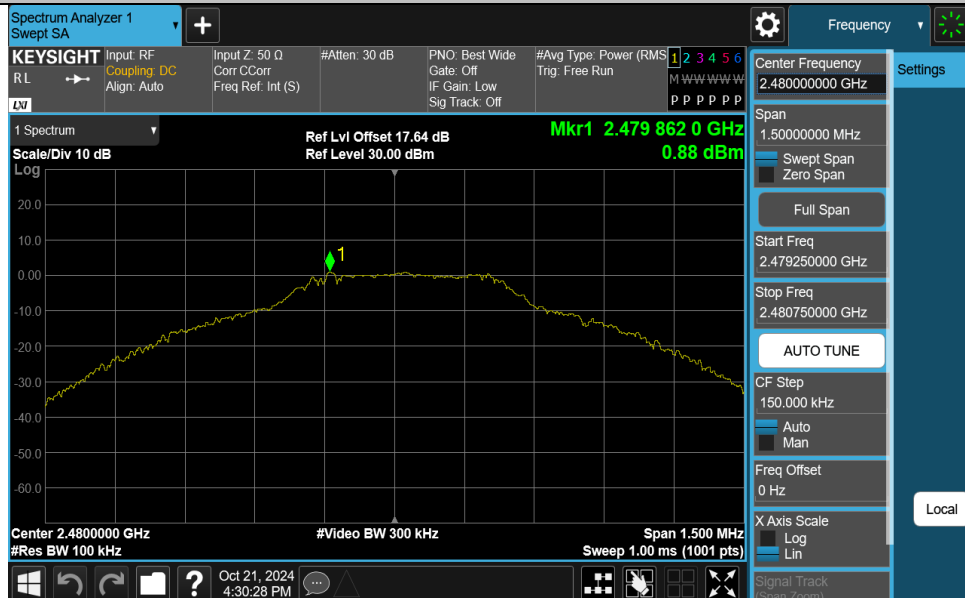
## DH5-Ant1-2402-PASS



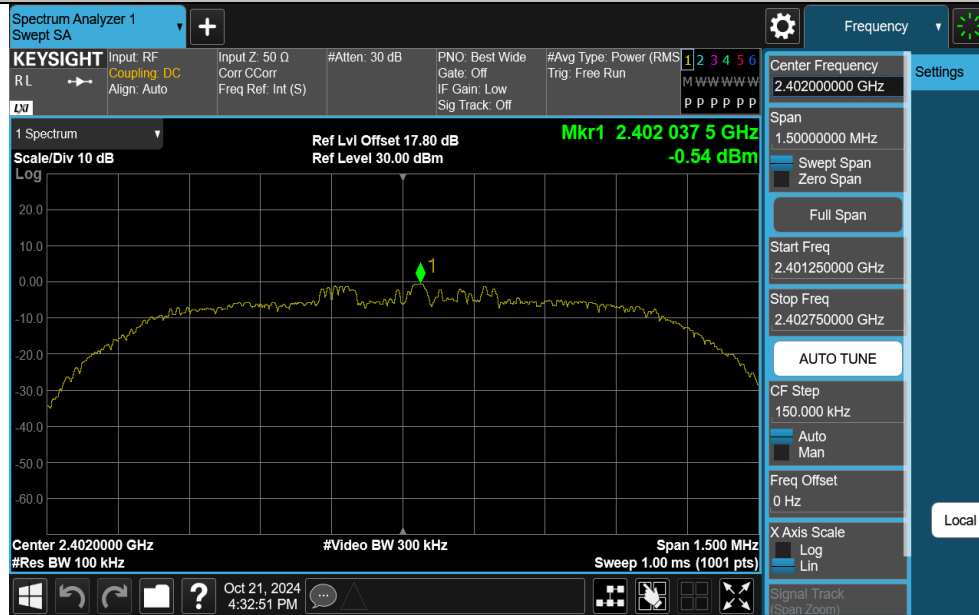
## DH5-Ant1-2441-PASS



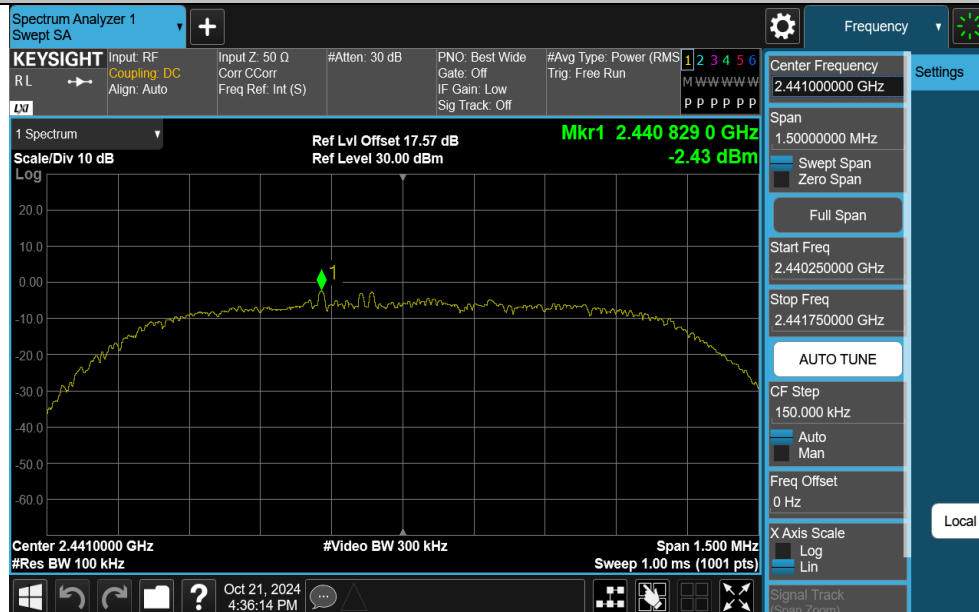
## DH5-Ant1-2480-PASS



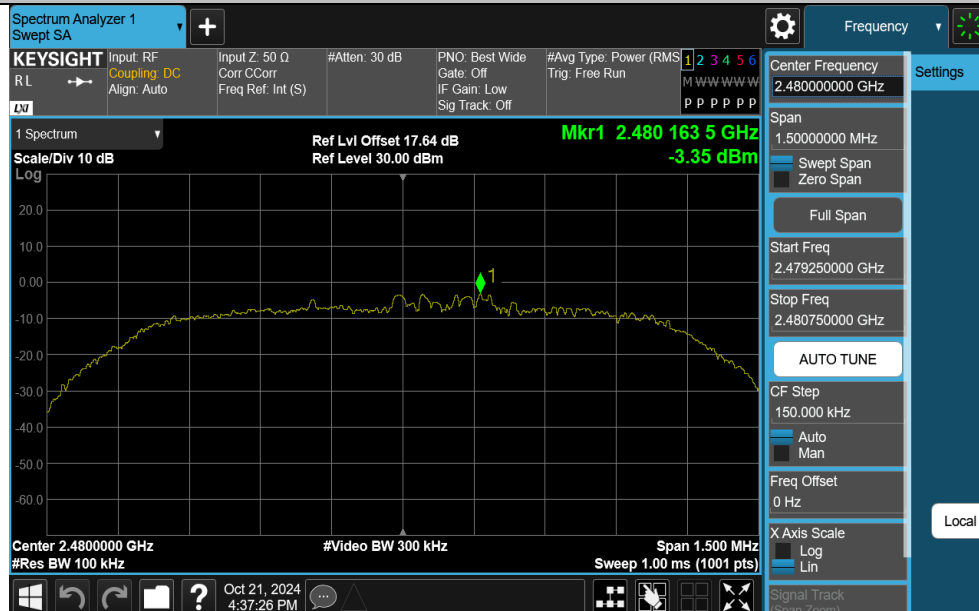
## 2DH5-Ant1-2402-PASS



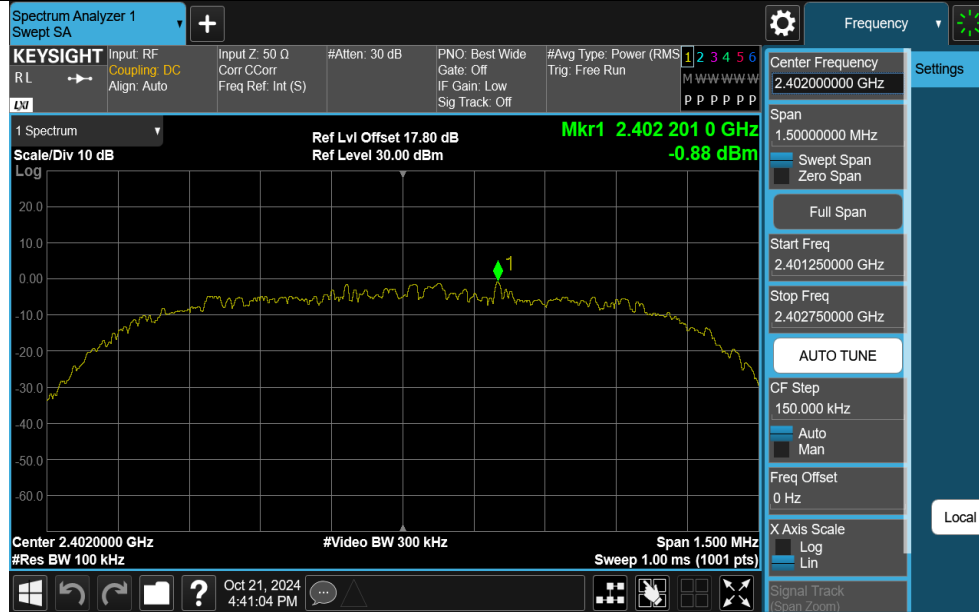
## 2DH5-Ant1-2441-PASS



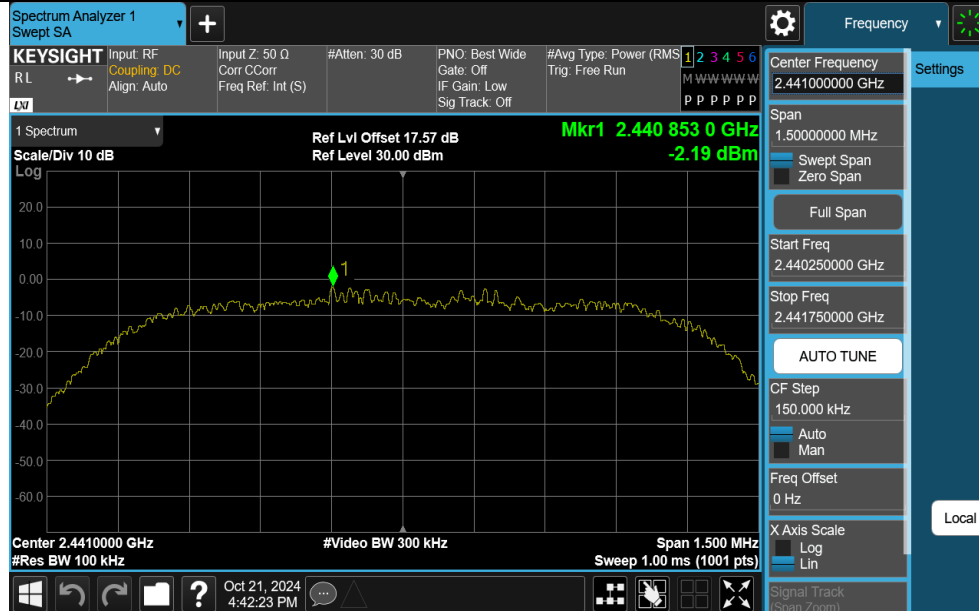
## 2DH5-Ant1-2480-PASS



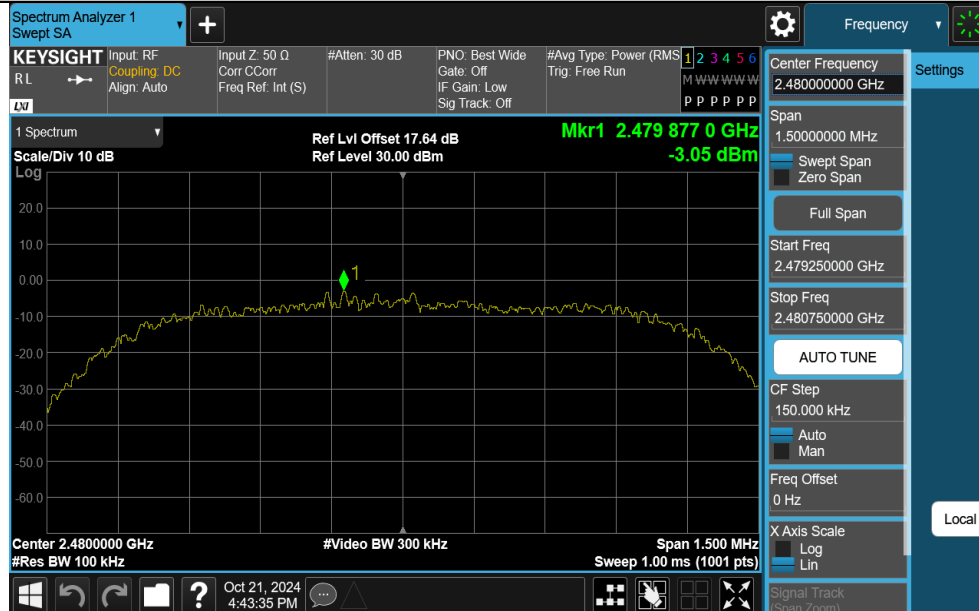
### 3DH5-Ant1-2402-PASS



### 3DH5-Ant1-2441-PASS

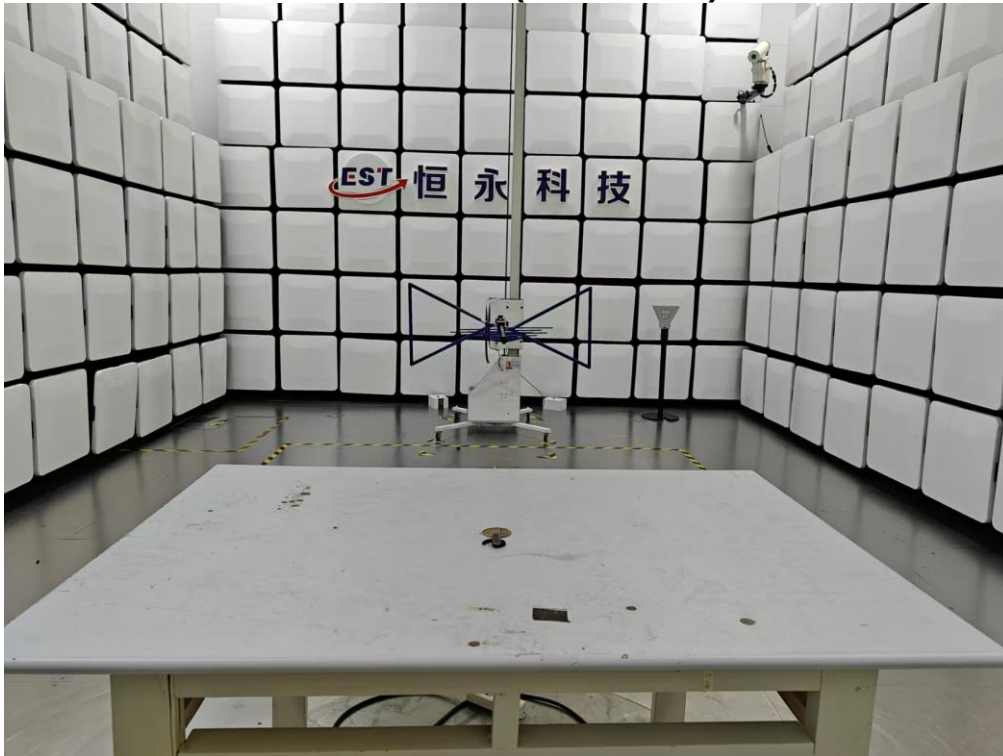


### 3DH5-Ant1-2480-PASS



### 13. TEST SETUP PHOTO

Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)

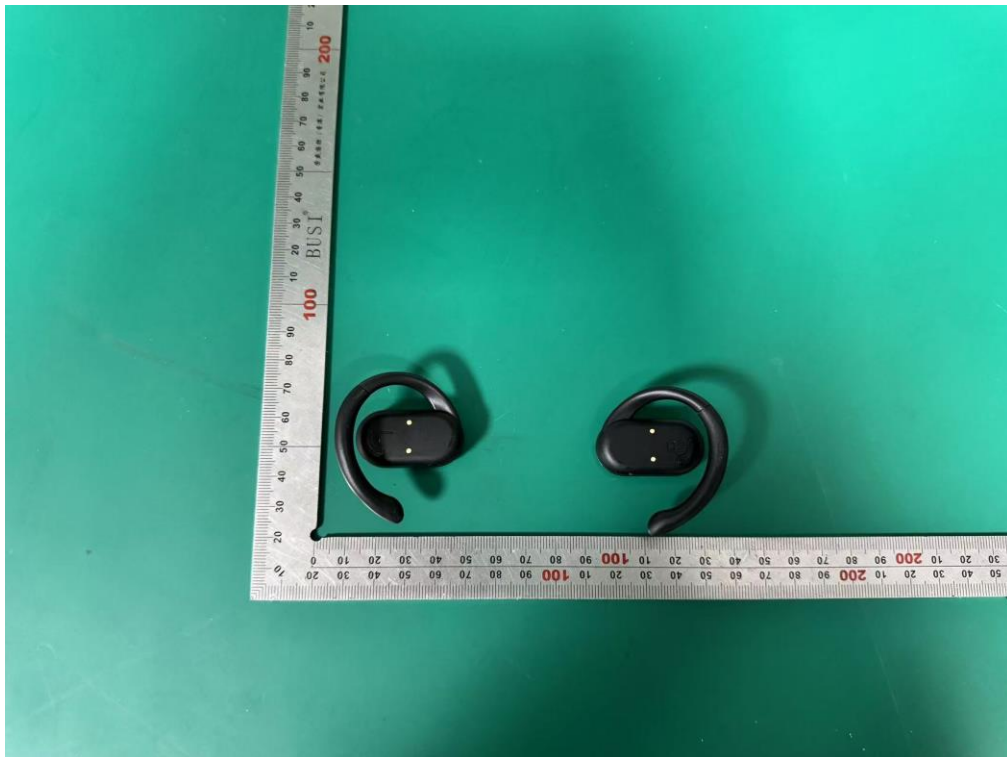
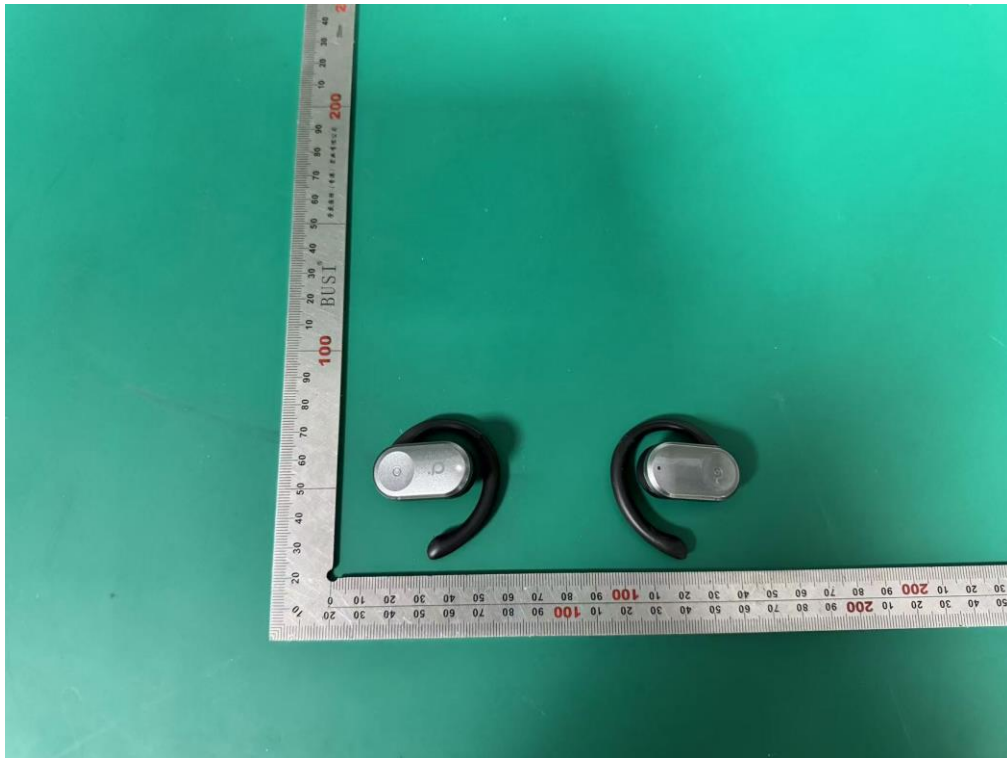


## 14. EUT PHOTO

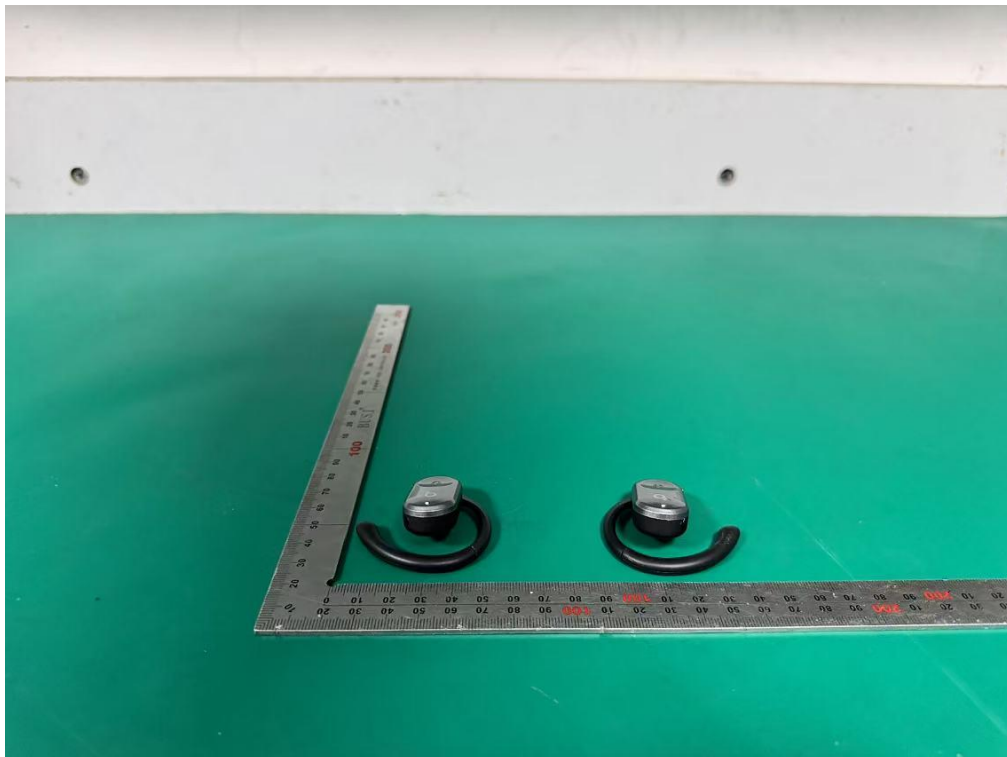
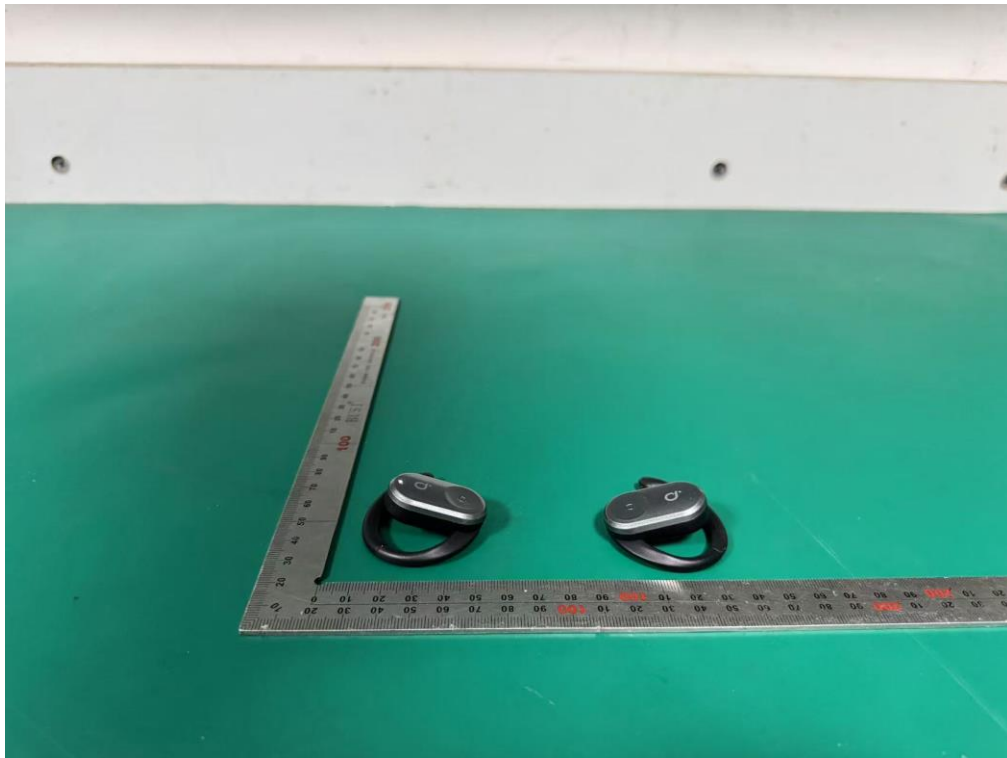
### External Photos M/N: 11384PG



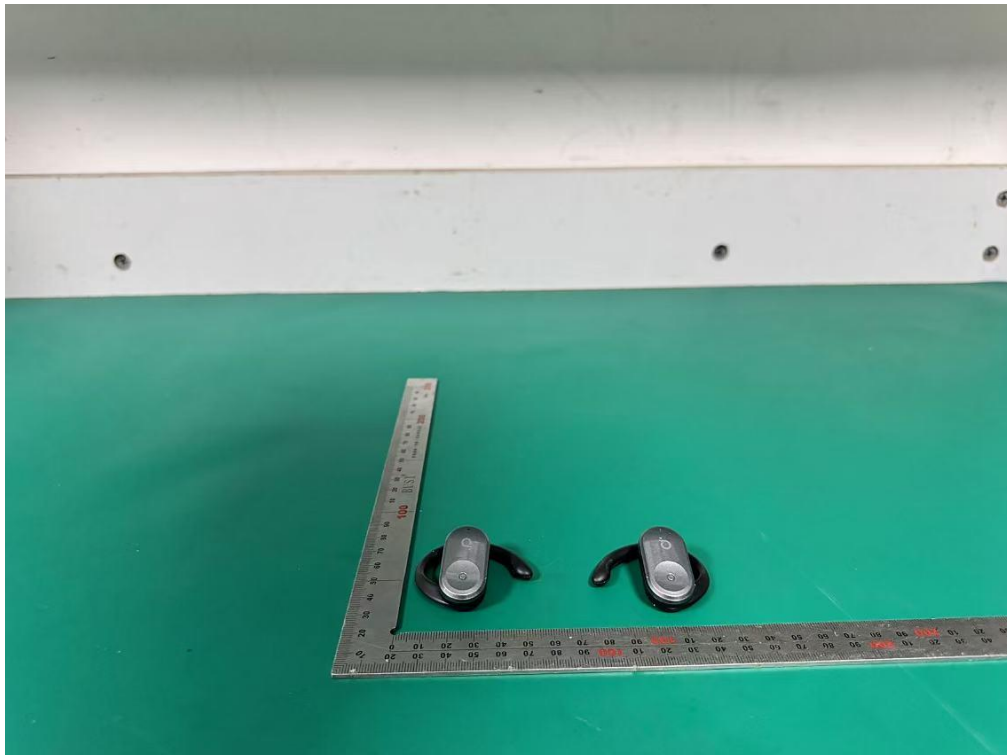
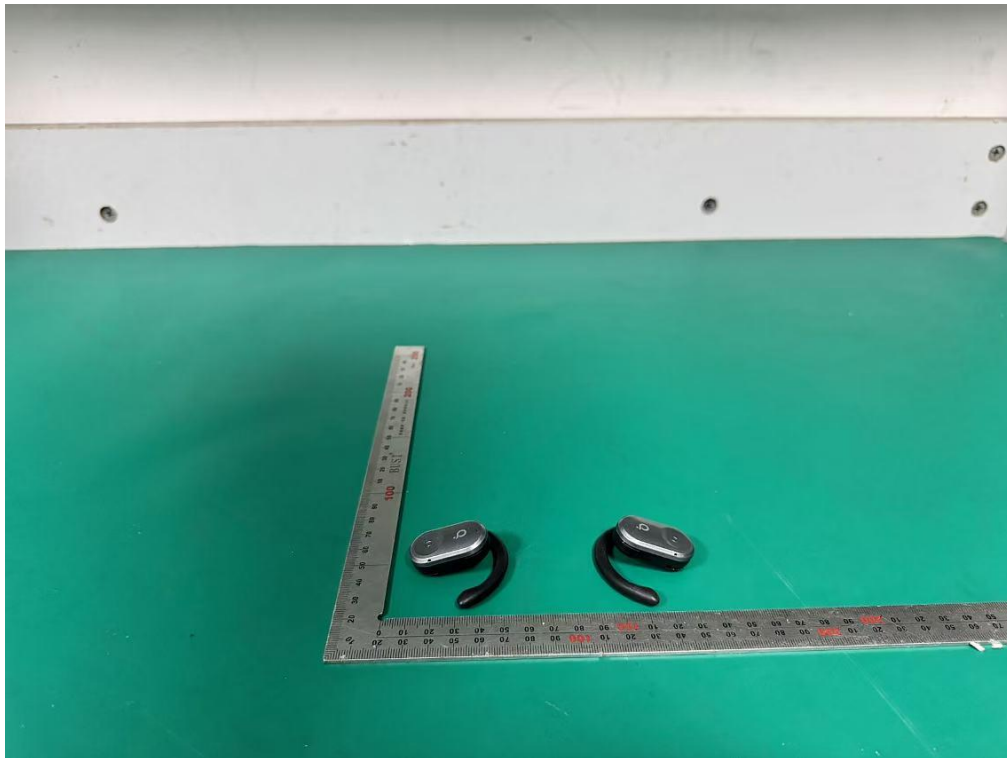
**External Photos**  
M/N: 11384PG



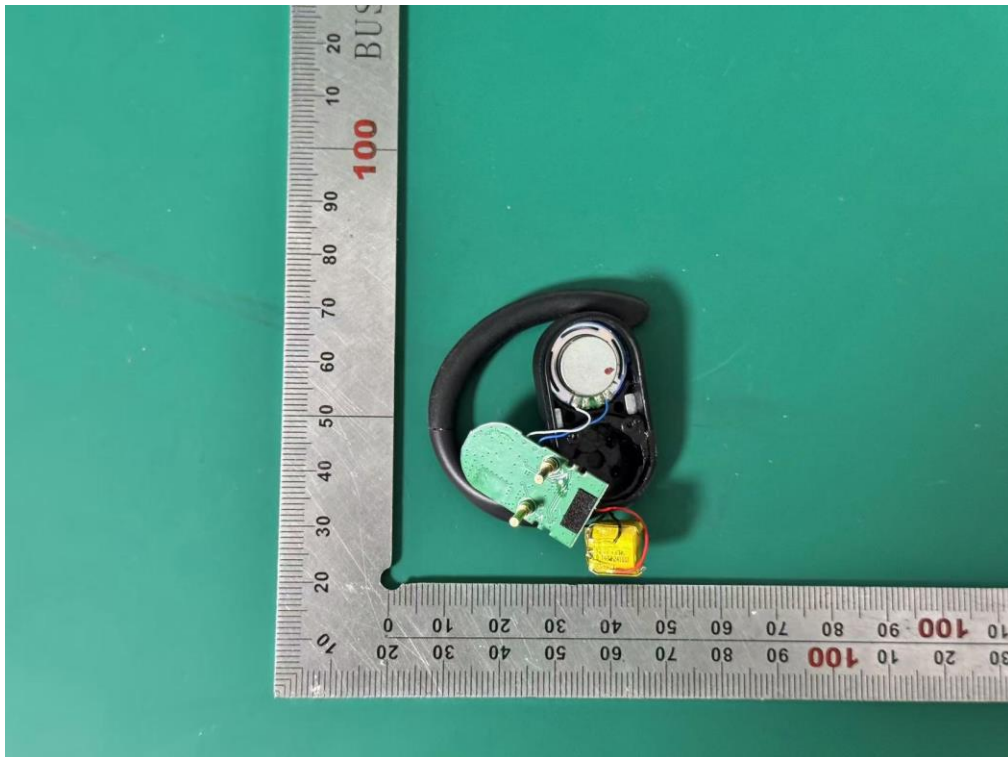
**External Photos**  
M/N: 11384PG



**External Photos**  
M/N: 11384PG

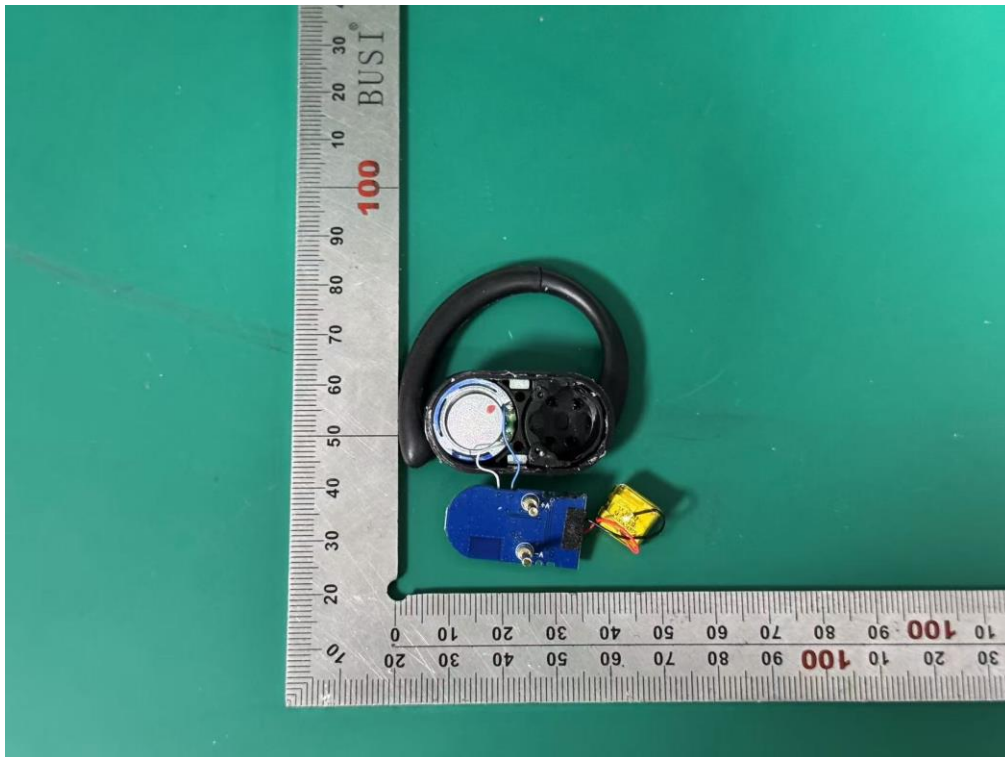
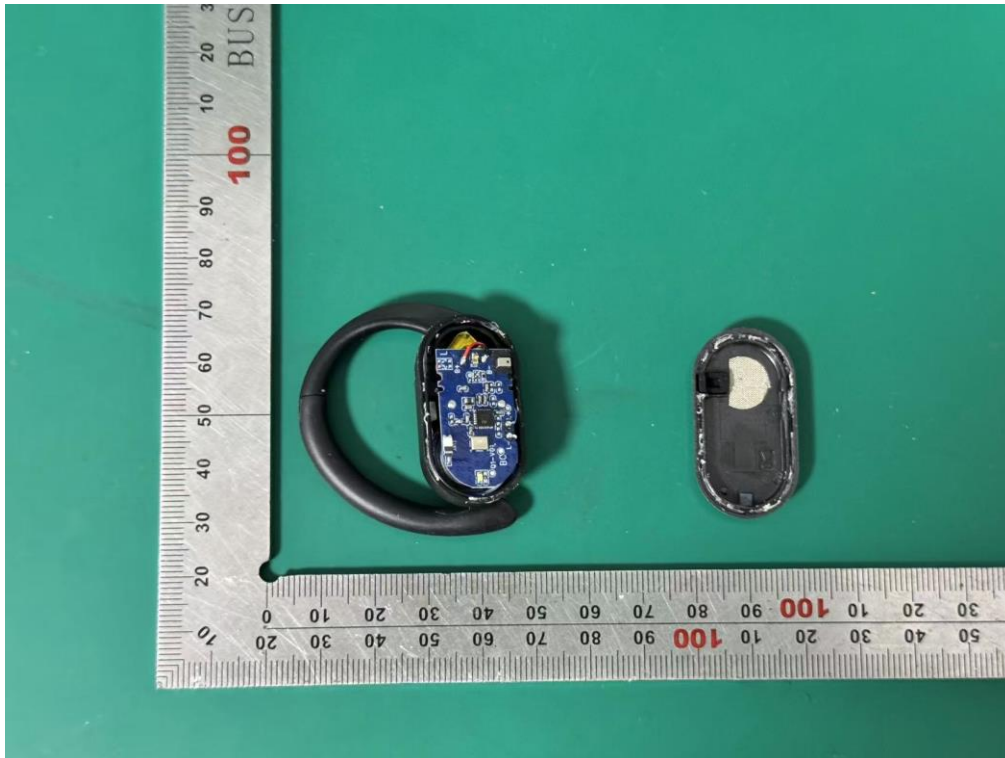


**Internal Photos**  
M/N: 11384PG



### Internal Photos

M/N: 11384PG



**Internal Photos**

M/N: 11384PG

Bluetooth  
Antenna

**End of Test Report**