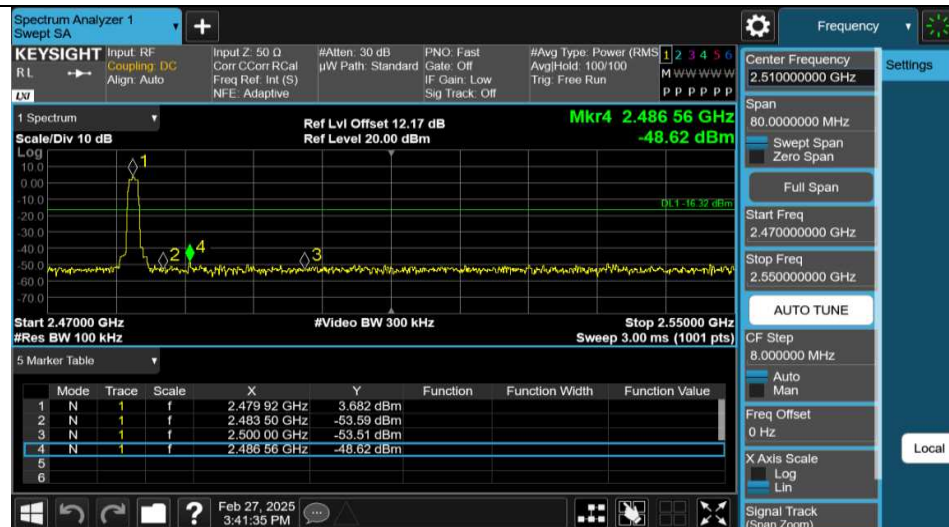
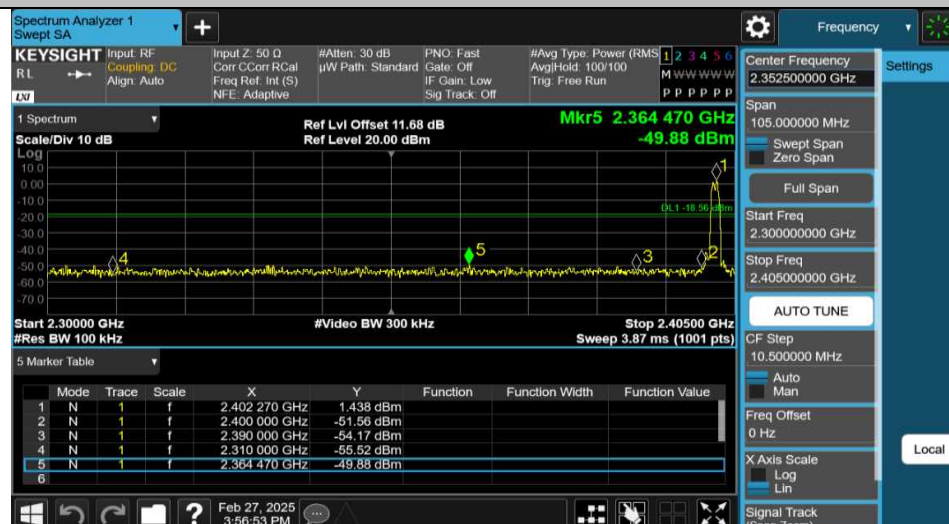
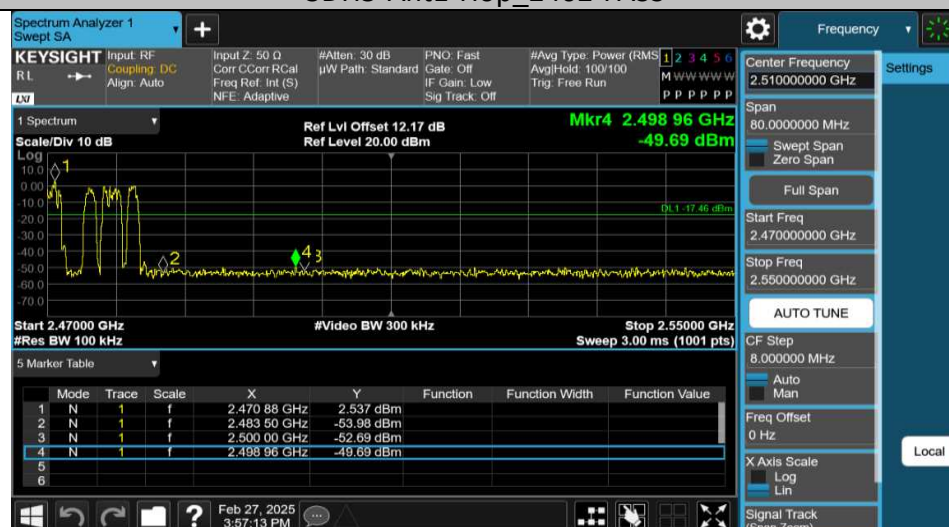




### 3DH5-Ant1-2480-PASS



### 3DH5-Ant1-Hop\_2402-PASS



### 3DH5-Ant1-Hop\_2480-PASS

## Conducted Spurious Emission

### Test Result

| Test Mode | Antenna | Frequency [MHz] | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|-----------------|-----------------|----------------|--------------|-------------|---------|
| DH5       | Ant1    | 2402            | 0~Reference     | 4.96           | 4.96         | ---         | PASS    |
| DH5       | Ant1    | 2402            | 30~1000         | 4.96           | -61.87       | ≤-15.04     | PASS    |
| DH5       | Ant1    | 2402            | 1000~26500      | 4.96           | -49.83       | ≤-15.04     | PASS    |
| DH5       | Ant1    | 2441            | 0~Reference     | 4.71           | 4.71         | ---         | PASS    |
| DH5       | Ant1    | 2441            | 30~1000         | 4.71           | -62.4        | ≤-15.29     | PASS    |
| DH5       | Ant1    | 2441            | 1000~26500      | 4.71           | -49.63       | ≤-15.29     | PASS    |
| DH5       | Ant1    | 2480            | 0~Reference     | 4.68           | 4.68         | ---         | PASS    |
| DH5       | Ant1    | 2480            | 30~1000         | 4.68           | -62.47       | ≤-15.32     | PASS    |
| DH5       | Ant1    | 2480            | 1000~26500      | 4.68           | -50.12       | ≤-15.32     | PASS    |
| 2DH5      | Ant1    | 2402            | 0~Reference     | 4.64           | 4.64         | ---         | PASS    |
| 2DH5      | Ant1    | 2402            | 30~1000         | 4.64           | -62.03       | ≤-15.36     | PASS    |
| 2DH5      | Ant1    | 2402            | 1000~26500      | 4.64           | -49.99       | ≤-15.36     | PASS    |
| 2DH5      | Ant1    | 2441            | 0~Reference     | 4.35           | 4.35         | ---         | PASS    |
| 2DH5      | Ant1    | 2441            | 30~1000         | 4.35           | -60.84       | ≤-15.65     | PASS    |
| 2DH5      | Ant1    | 2441            | 1000~26500      | 4.35           | -49.55       | ≤-15.65     | PASS    |
| 2DH5      | Ant1    | 2480            | 0~Reference     | 4.15           | 4.15         | ---         | PASS    |
| 2DH5      | Ant1    | 2480            | 30~1000         | 4.15           | -62.52       | ≤-15.85     | PASS    |
| 2DH5      | Ant1    | 2480            | 1000~26500      | 4.15           | -49.89       | ≤-15.85     | PASS    |
| 3DH5      | Ant1    | 2402            | 0~Reference     | 4.92           | 4.92         | ---         | PASS    |
| 3DH5      | Ant1    | 2402            | 30~1000         | 4.92           | -62.38       | ≤-15.08     | PASS    |
| 3DH5      | Ant1    | 2402            | 1000~26500      | 4.92           | -49.81       | ≤-15.08     | PASS    |
| 3DH5      | Ant1    | 2441            | 0~Reference     | 4.39           | 4.39         | ---         | PASS    |
| 3DH5      | Ant1    | 2441            | 30~1000         | 4.39           | -61.61       | ≤-15.61     | PASS    |
| 3DH5      | Ant1    | 2441            | 1000~26500      | 4.39           | -48.95       | ≤-15.61     | PASS    |
| 3DH5      | Ant1    | 2480            | 0~Reference     | 3.68           | 3.68         | ---         | PASS    |
| 3DH5      | Ant1    | 2480            | 30~1000         | 3.68           | -62.14       | ≤-16.32     | PASS    |
| 3DH5      | Ant1    | 2480            | 1000~26500      | 3.68           | -50.73       | ≤-16.32     | PASS    |

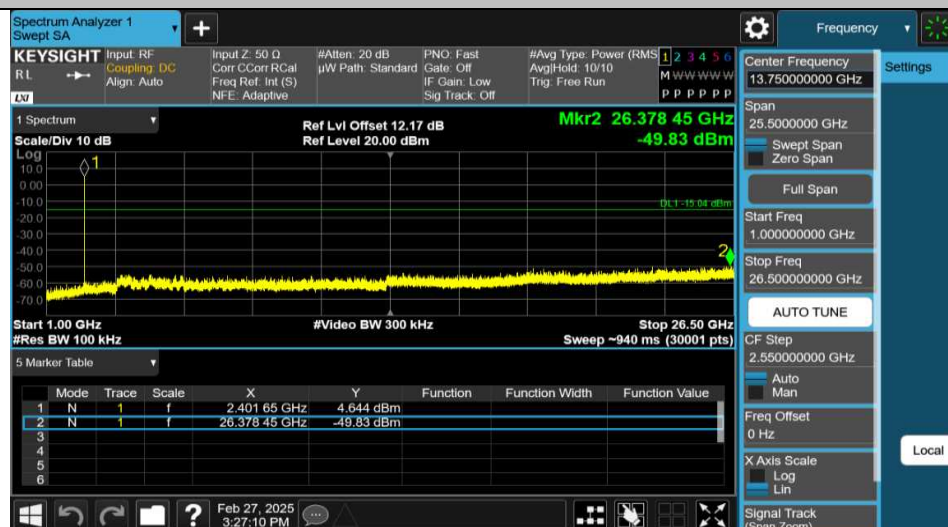
## Test Graphs



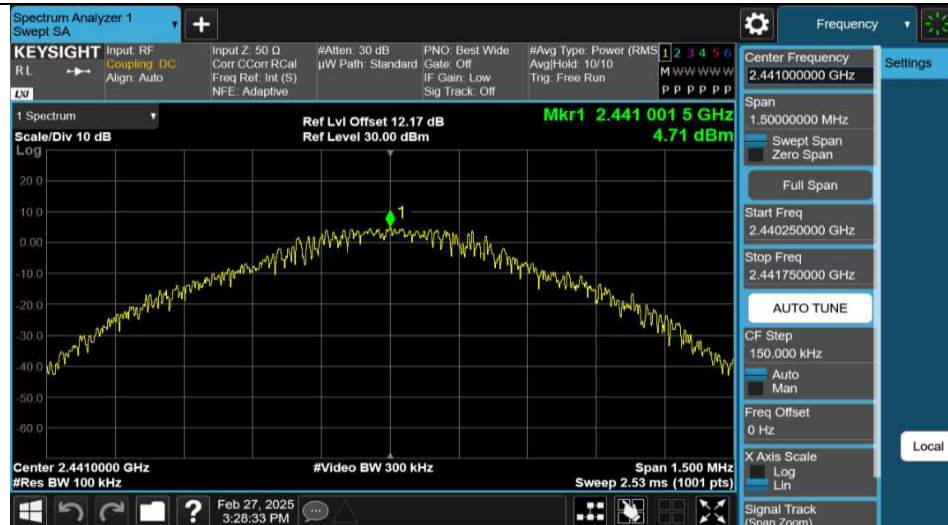
DH5-Ant1-2402-0~Reference-PASS



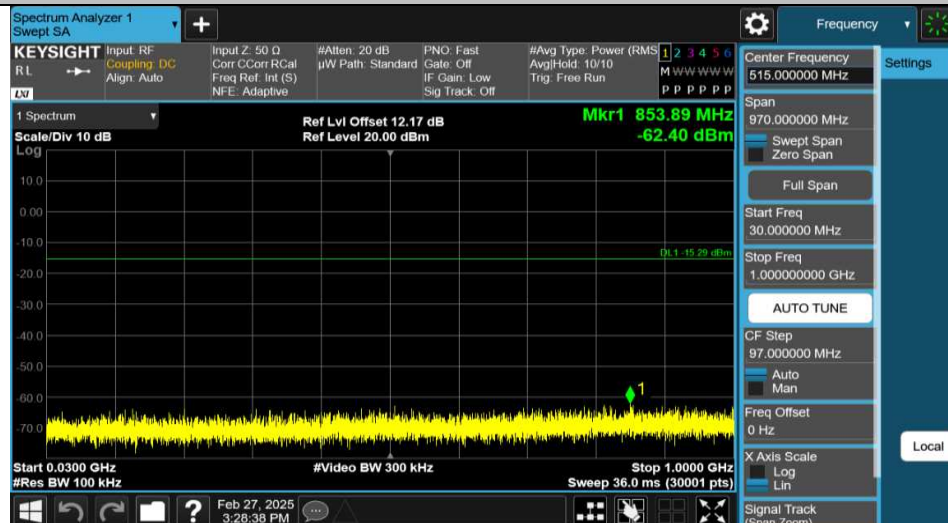
DH5-Ant1-2402-30~1000-PASS



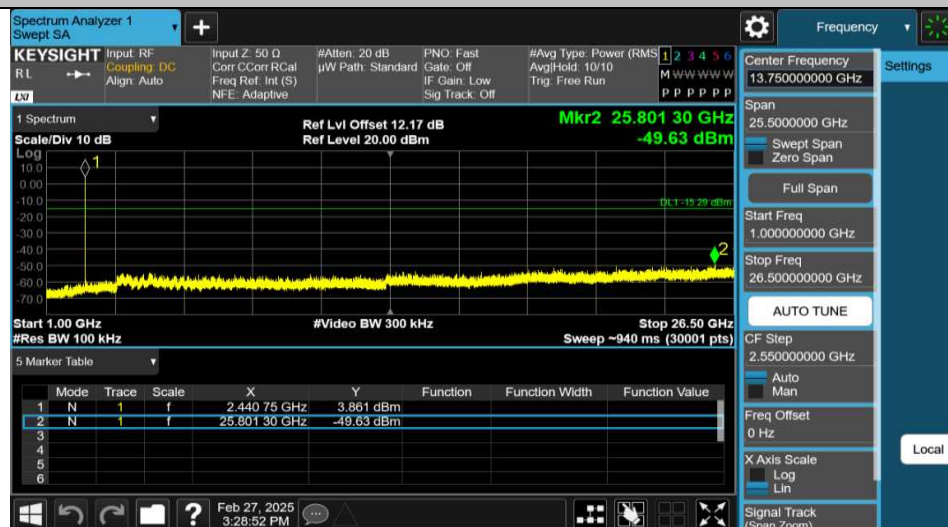
DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0~Reference-PASS



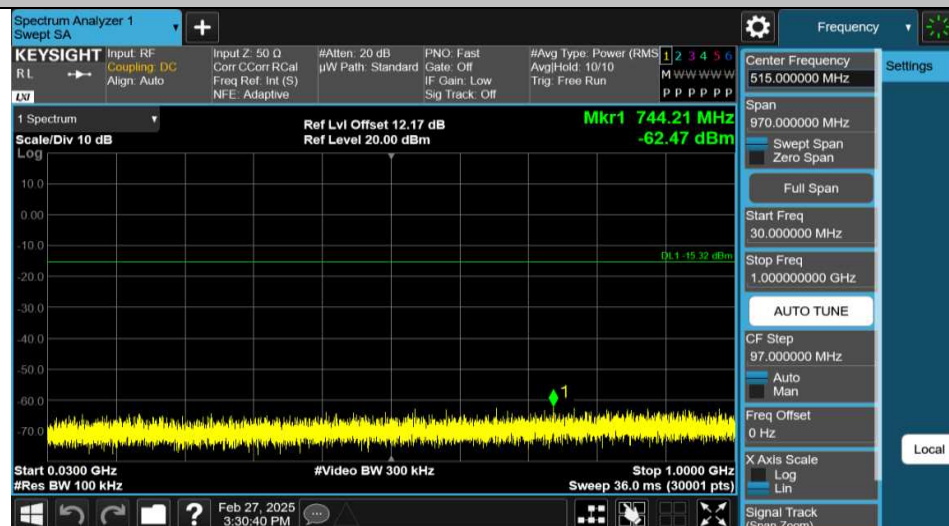
DH5-Ant1-2441-30~1000-PASS



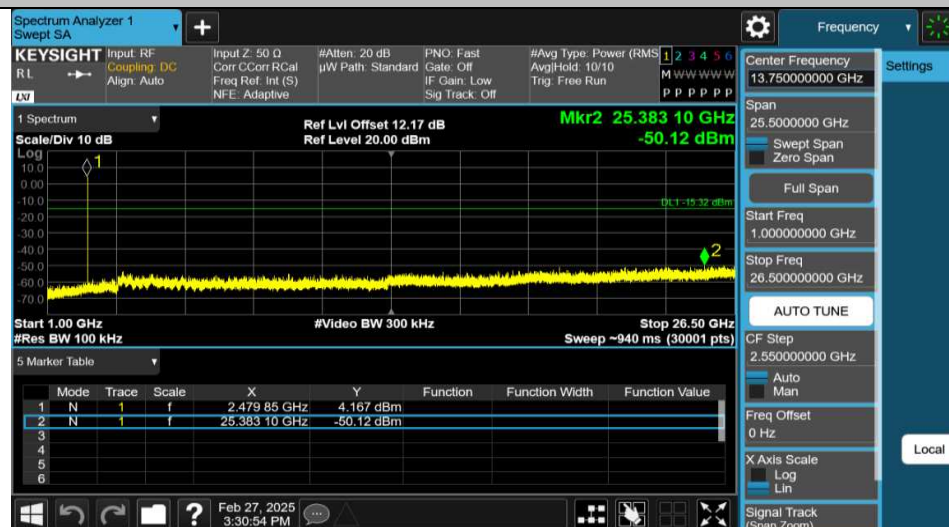
DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-0~Reference-PASS



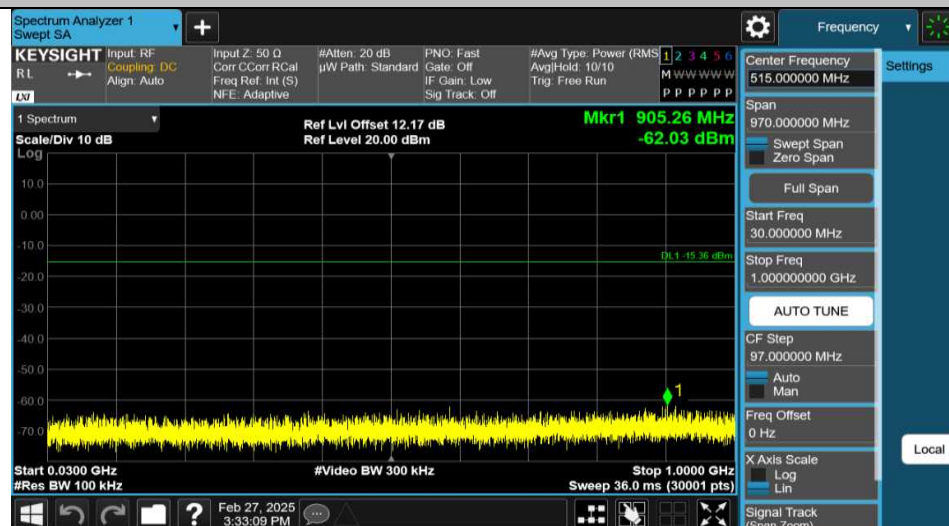
DH5-Ant1-2480-30~1000-PASS



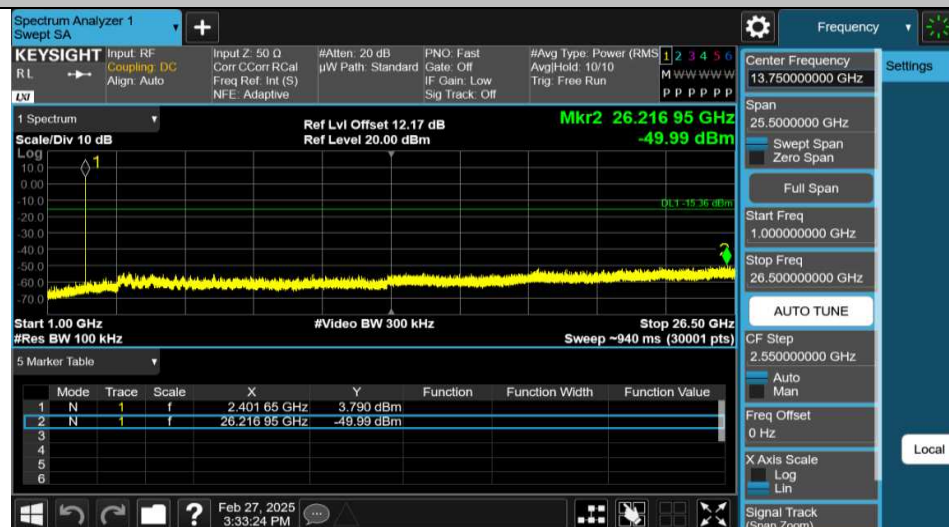
DH5-Ant1-2480-1000~26500-PASS



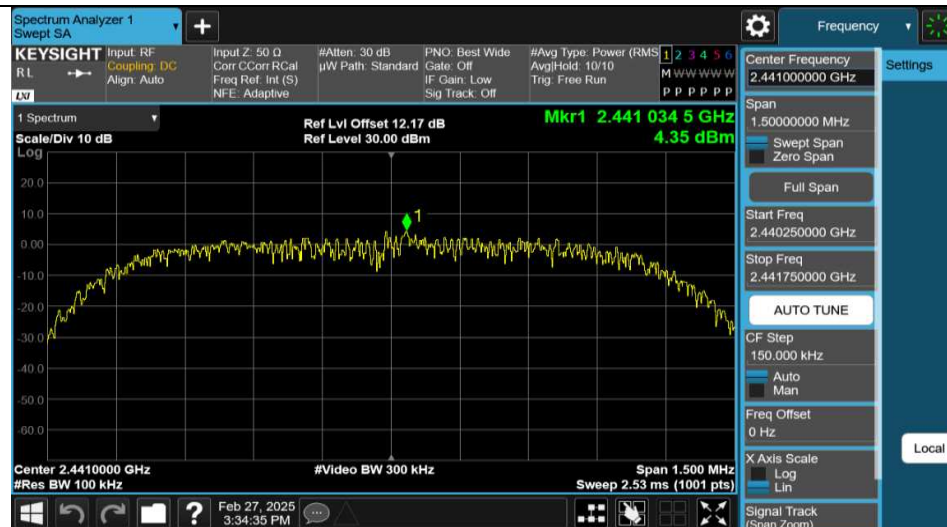
2DH5-Ant1-2402-0~Reference-PASS



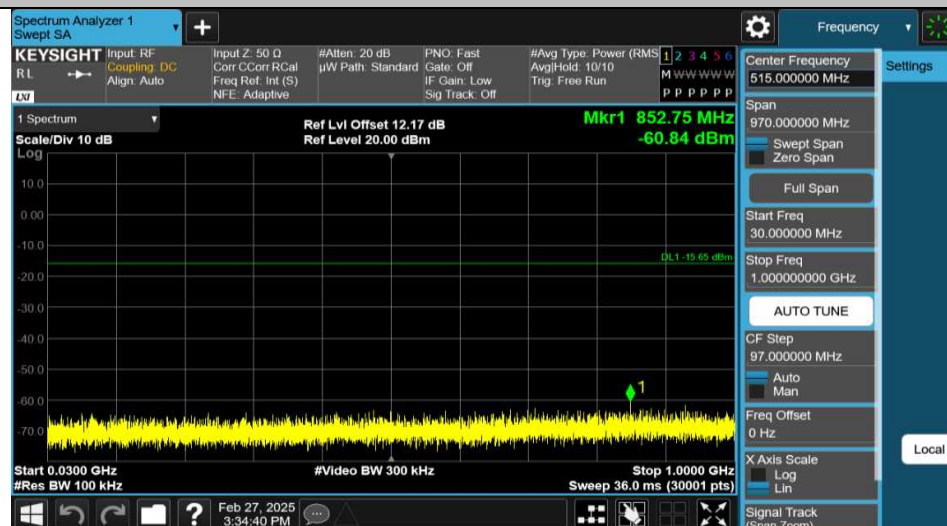
2DH5-Ant1-2402-30~1000-PASS



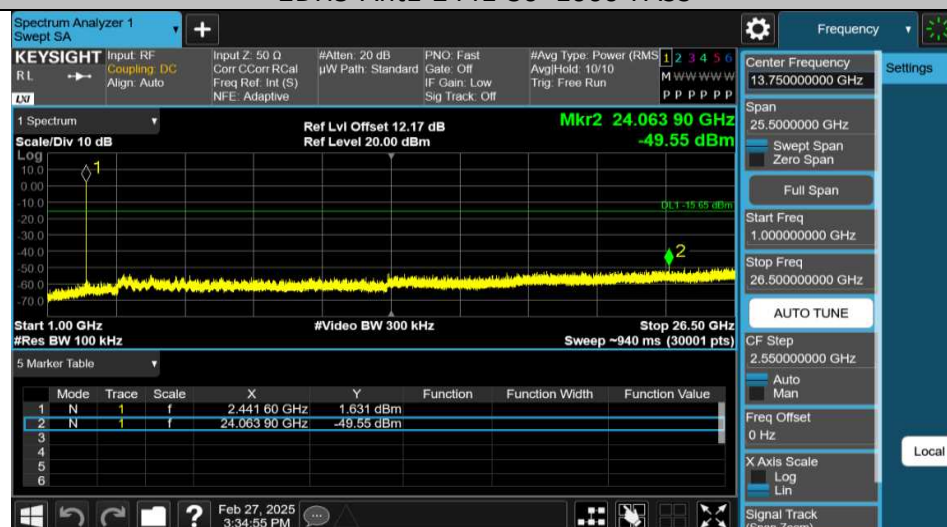
2DH5-Ant1-2402-1000~26500-PASS



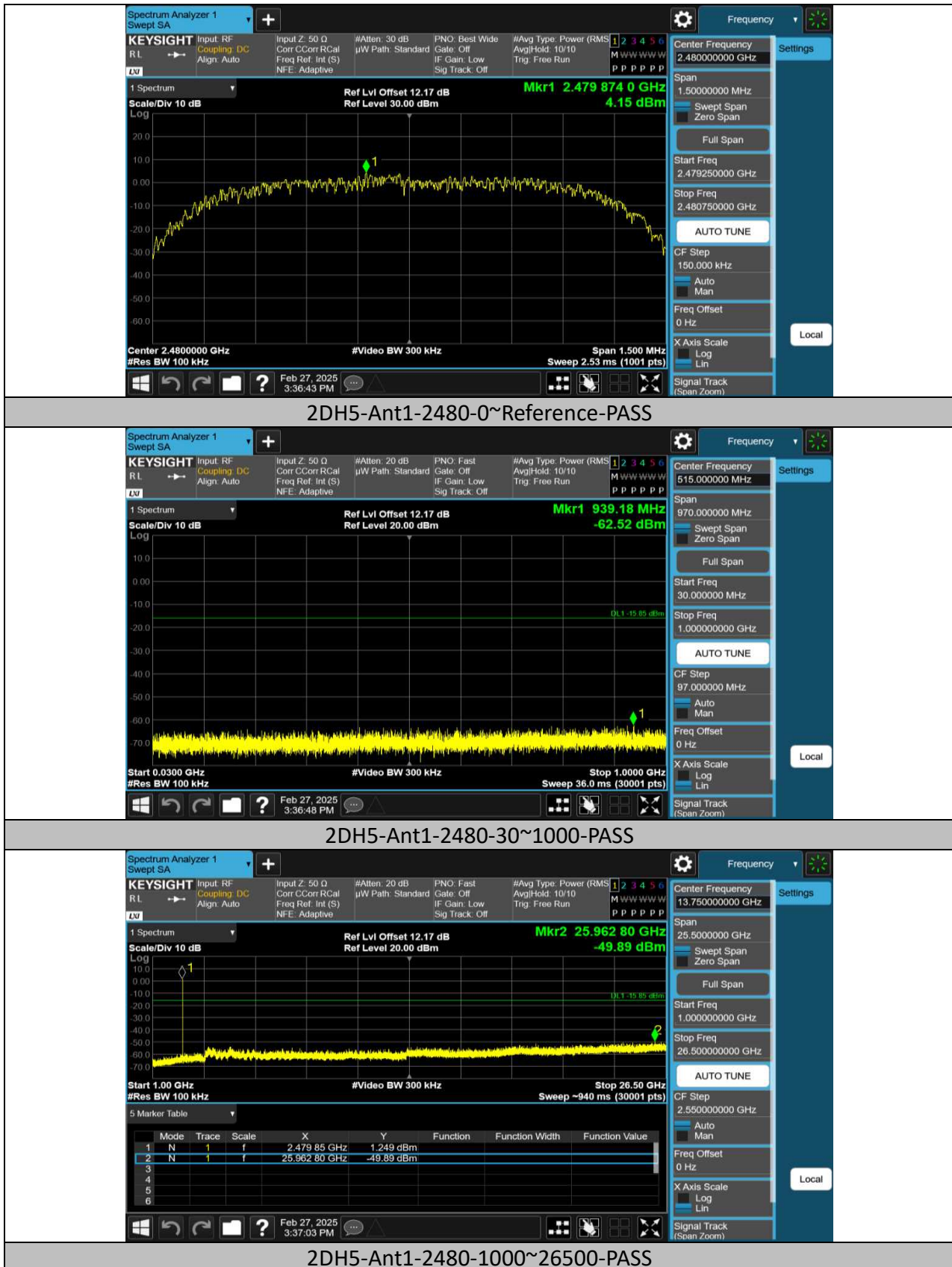
2DH5-Ant1-2441-0~Reference-PASS

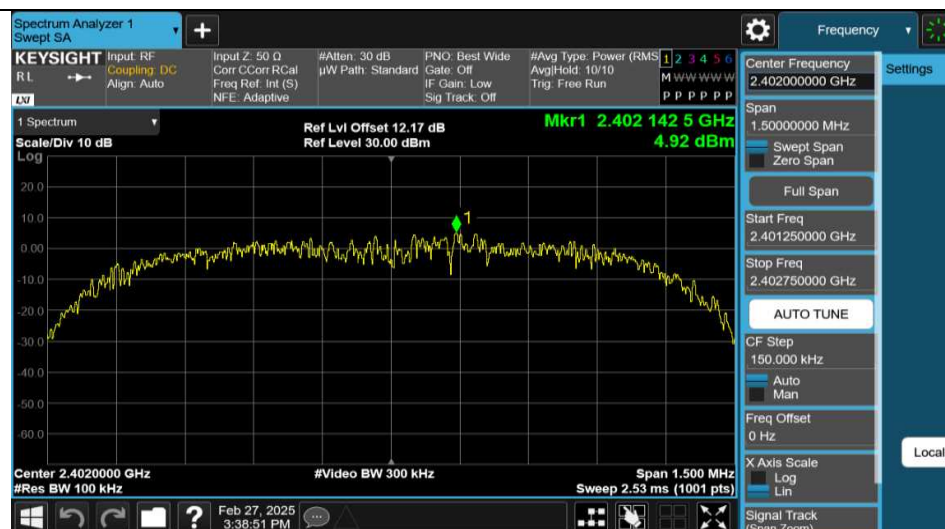


2DH5-Ant1-2441-30~1000-PASS

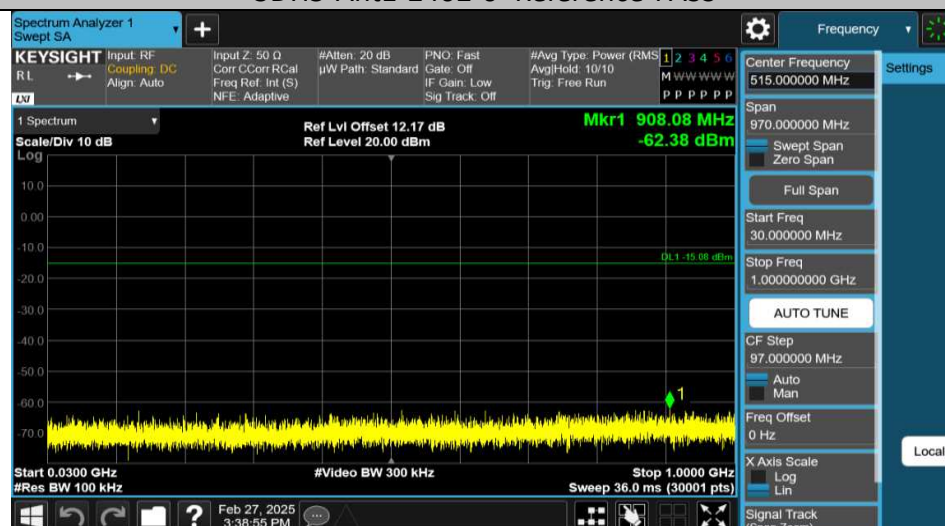


2DH5-Ant1-2441-1000~26500-PASS

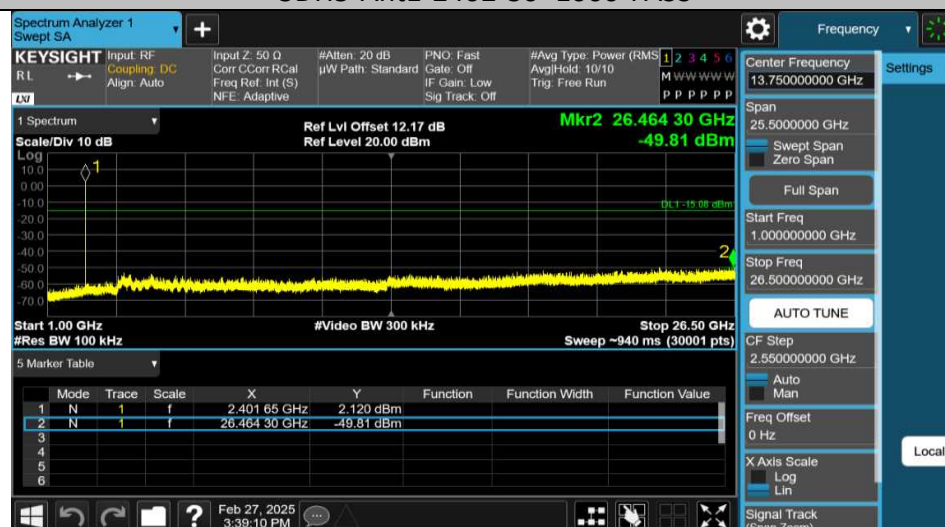




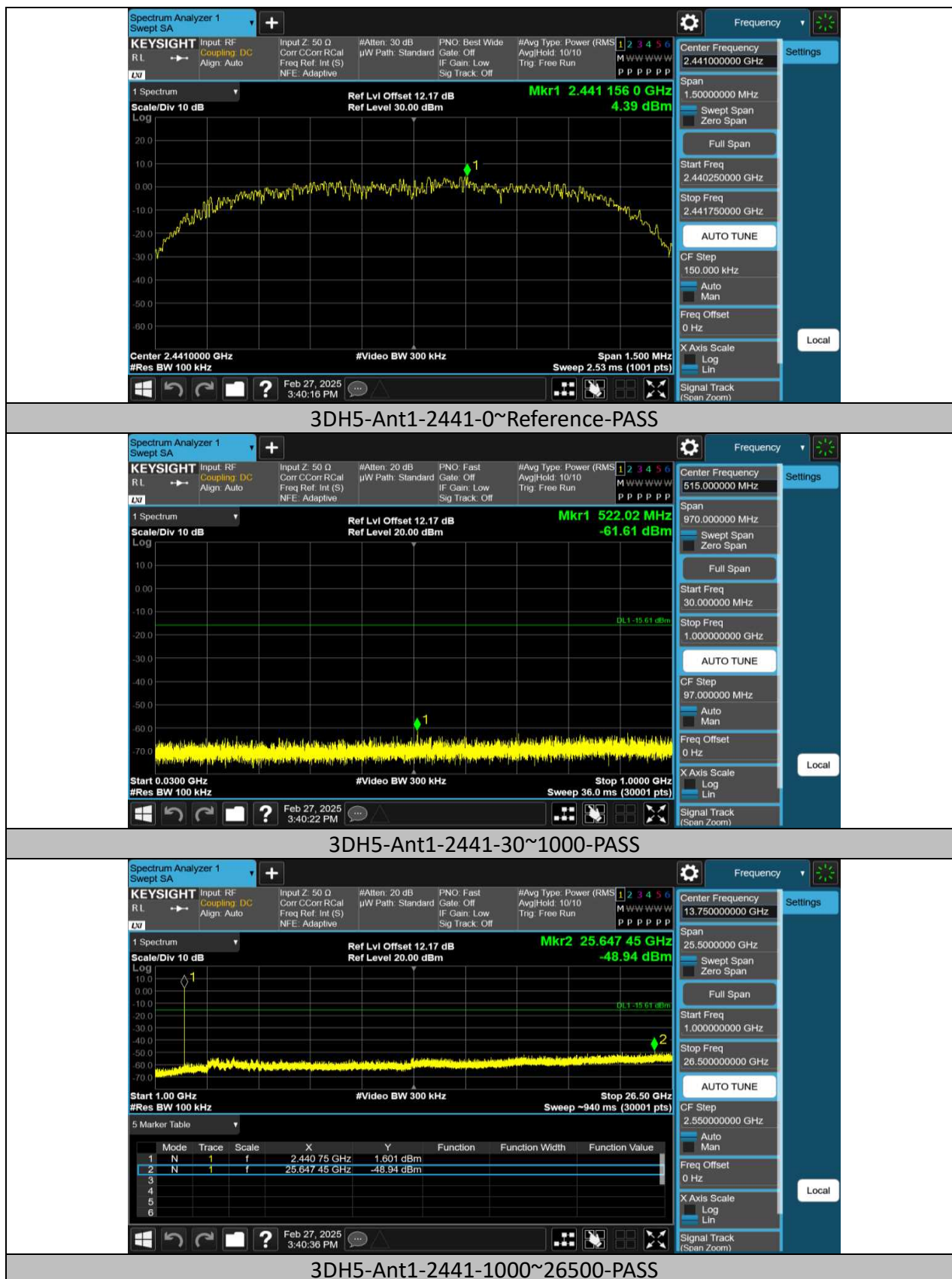
### 3DH5-Ant1-2402-0~Reference-PASS

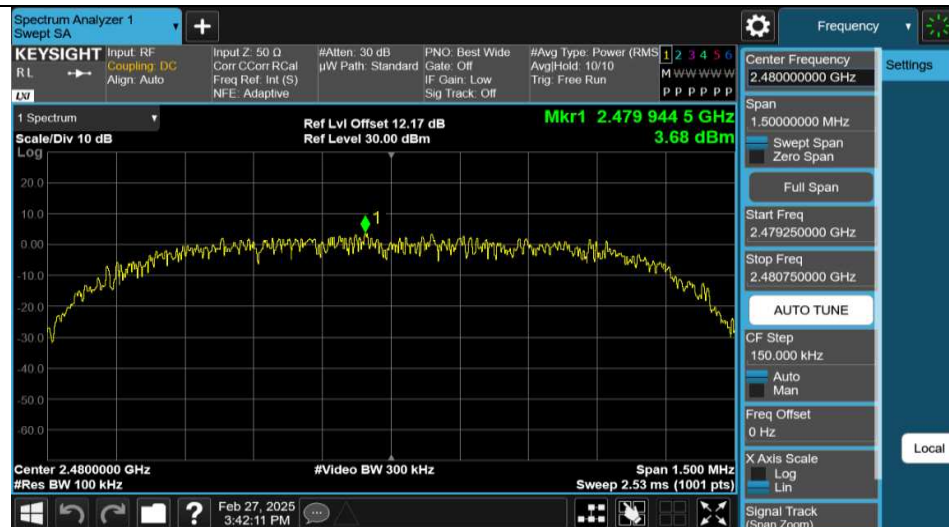


### 3DH5-Ant1-2402-30~1000-PASS

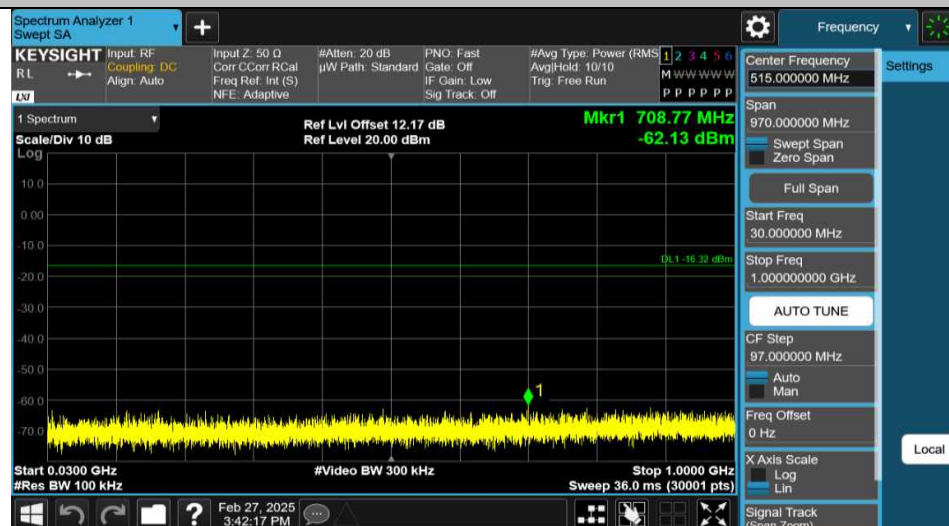


### 3DH5-Ant1-2402-1000~26500-PASS

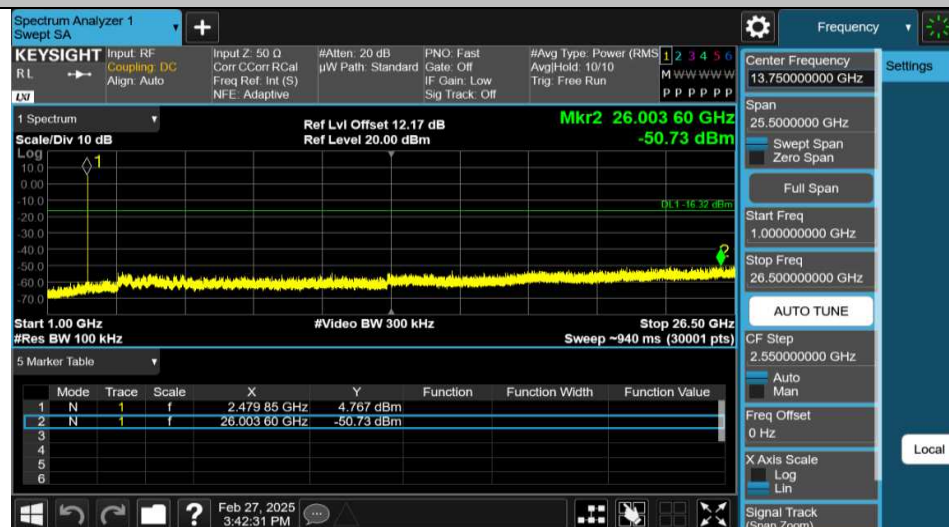




### 3DH5-Ant1-2480-0~Reference-PASS



### 3DH5-Ant1-2480-30~1000-PASS



### 3DH5-Ant1-2480-1000~26500-PASS

## Duty Cycle

### Test Result

| Test Mode | Antenna | Frequency [MHz] | ON Time [ms] | Period [ms] | Duty Cycle [%] | Duty Cycle Factor[dB] |
|-----------|---------|-----------------|--------------|-------------|----------------|-----------------------|
| DH5       | Ant1    | 2402            | 2.88         | 5.00        | 57.60          | 2.40                  |
| DH5       | Ant1    | 2441            | 2.88         | 5.00        | 57.60          | 2.40                  |
| DH5       | Ant1    | 2480            | 2.88         | 5.00        | 57.60          | 2.40                  |
| 2DH5      | Ant1    | 2402            | 2.89         | 5.00        | 57.80          | 2.38                  |
| 2DH5      | Ant1    | 2441            | 2.89         | 5.00        | 57.80          | 2.38                  |
| 2DH5      | Ant1    | 2480            | 2.88         | 5.00        | 57.60          | 2.40                  |
| 3DH5      | Ant1    | 2402            | 2.89         | 5.00        | 57.80          | 2.38                  |
| 3DH5      | Ant1    | 2441            | 2.88         | 5.00        | 57.60          | 2.40                  |
| 3DH5      | Ant1    | 2480            | 2.88         | 5.00        | 57.60          | 2.40                  |

# TEST REPORT

## Test Graphs

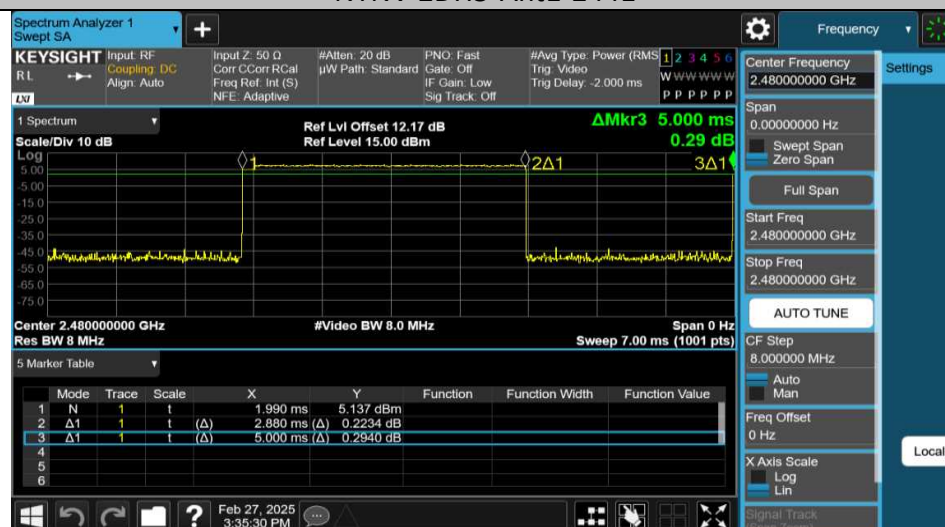




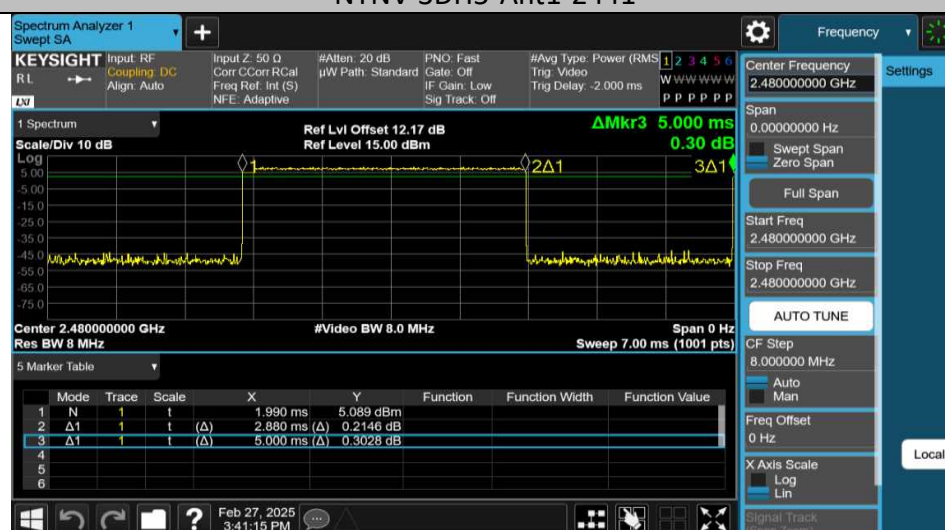
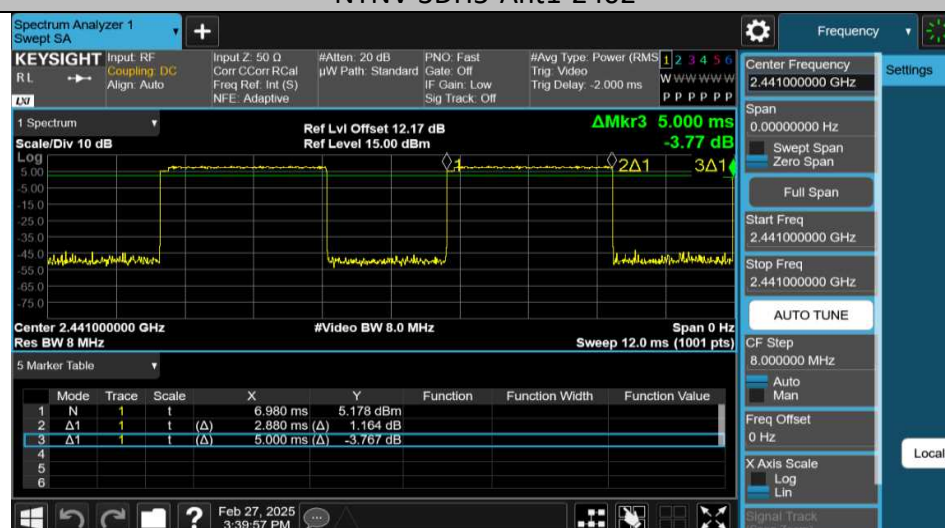
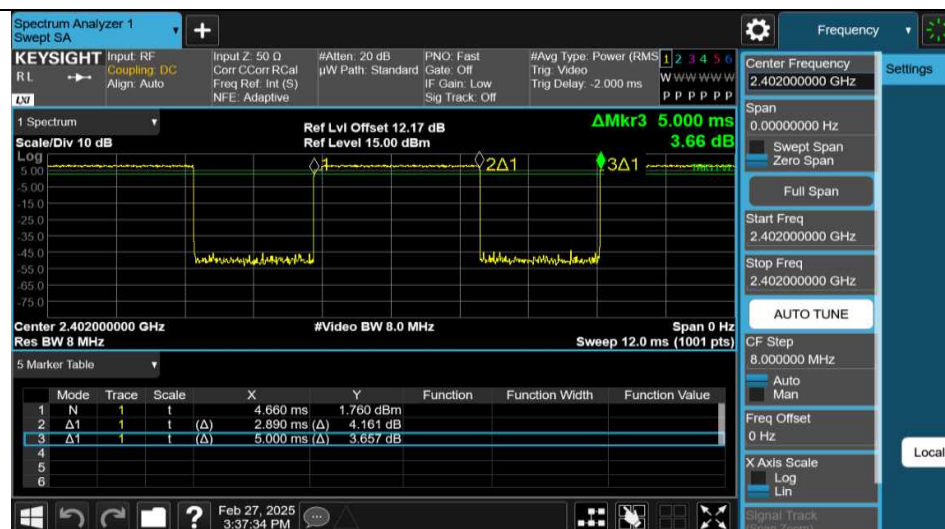
NTNV-2DH5-Ant1-2402



NTNV-2DH5-Ant1-2441



NTNV-2DH5-Ant1-2480



\*\*\*\*\* END \*\*\*\*\*