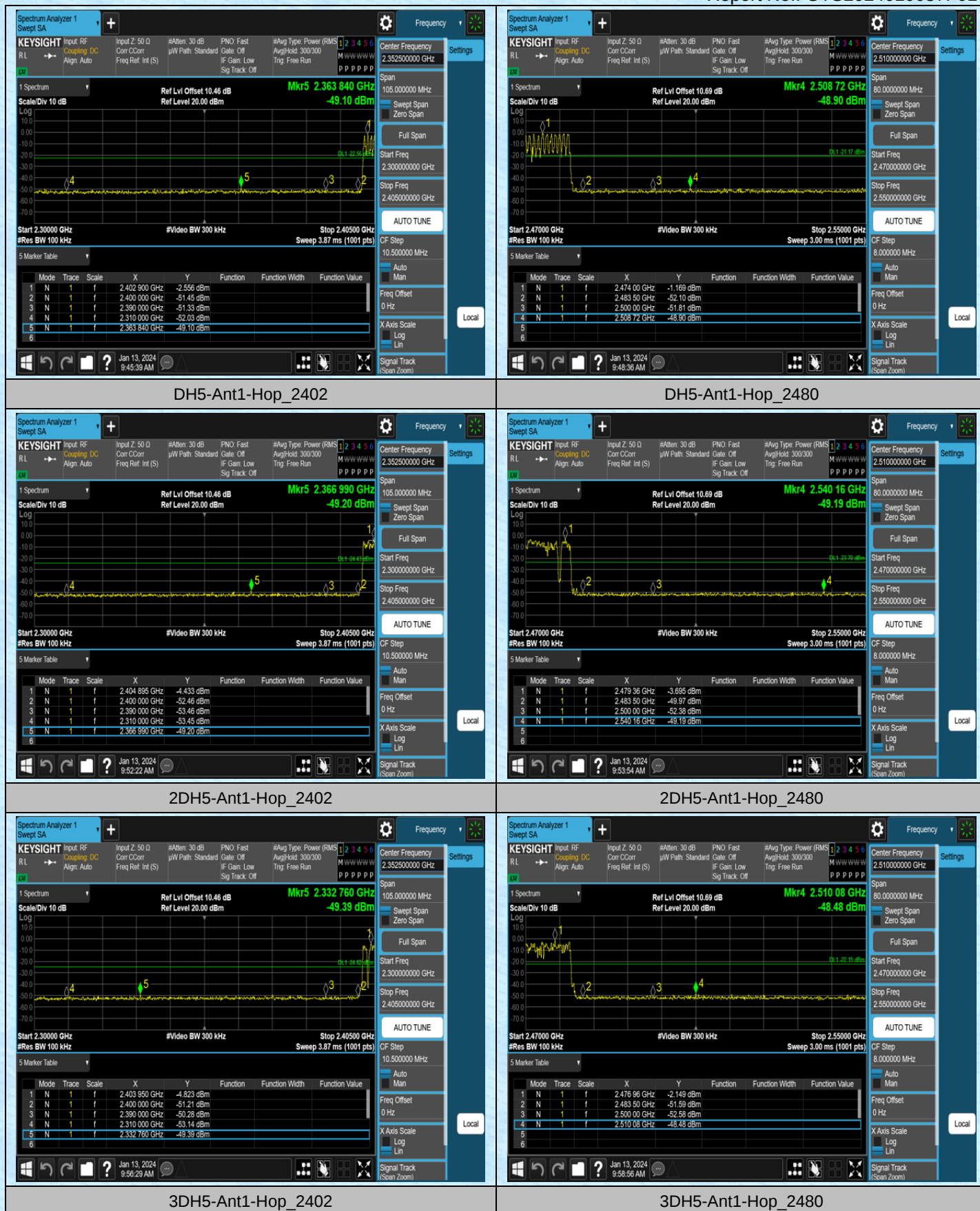




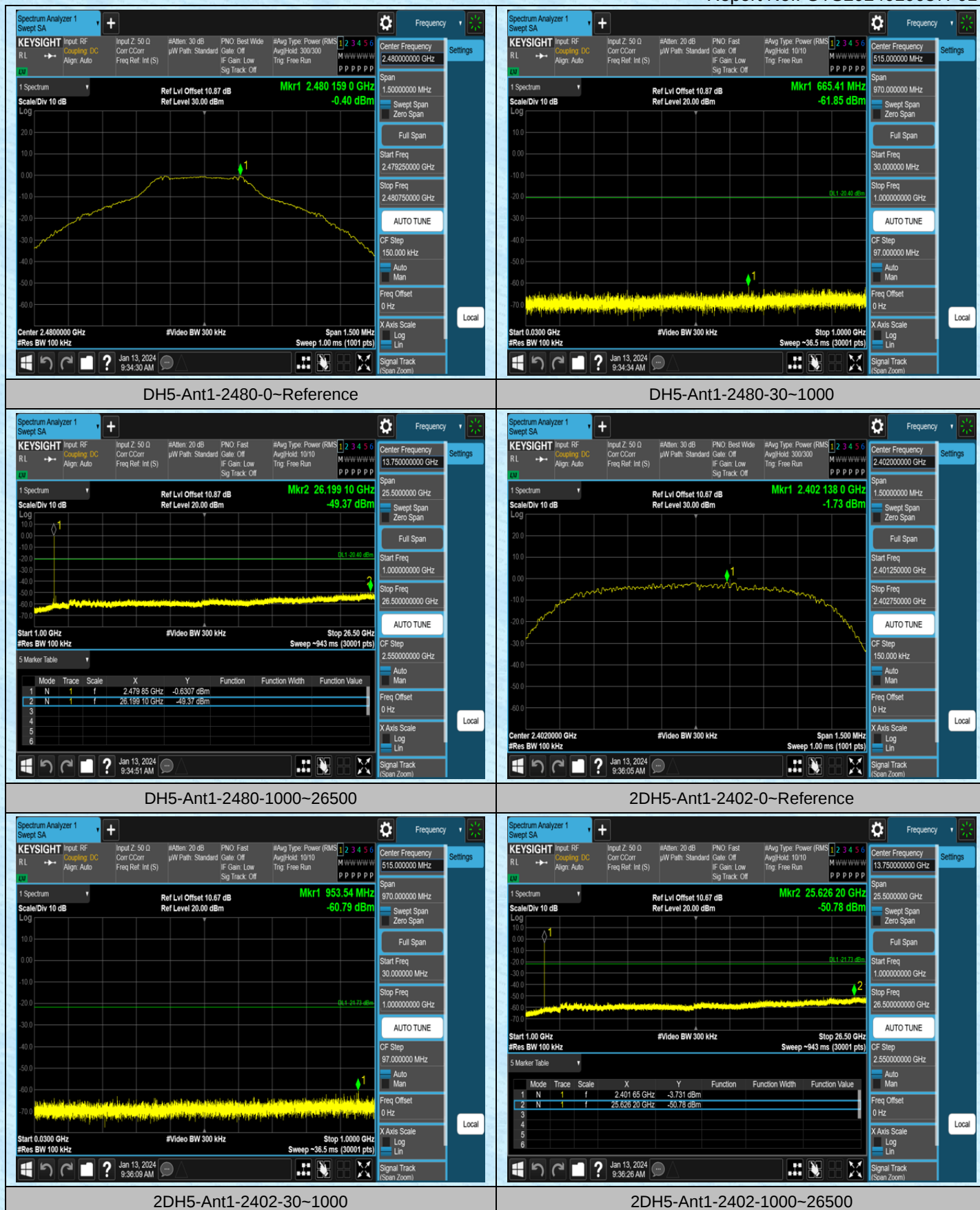
## AppendixH:Conducted Spurious Emission

## Test Result

| TestMode | Antenna | Frequency[MHz] | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| DH5      | Ant1    | 2402           | 0~Reference     | -1.56          | -1.56        | ---         | PASS    |
| DH5      | Ant1    | 2402           | 30~1000         | -1.56          | -59.56       | ≤-21.56     | PASS    |
| DH5      | Ant1    | 2402           | 1000~26500      | -1.56          | -50.05       | ≤-21.56     | PASS    |
| DH5      | Ant1    | 2441           | 0~Reference     | -1.17          | -1.17        | ---         | PASS    |
| DH5      | Ant1    | 2441           | 30~1000         | -1.17          | -61.05       | ≤-21.17     | PASS    |
| DH5      | Ant1    | 2441           | 1000~26500      | -1.17          | -50.44       | ≤-21.17     | PASS    |
| DH5      | Ant1    | 2480           | 0~Reference     | -0.40          | -0.40        | ---         | PASS    |
| DH5      | Ant1    | 2480           | 30~1000         | -0.40          | -61.85       | ≤-20.4      | PASS    |
| DH5      | Ant1    | 2480           | 1000~26500      | -0.40          | -49.37       | ≤-20.4      | PASS    |
| 2DH5     | Ant1    | 2402           | 0~Reference     | -1.73          | -1.73        | ---         | PASS    |
| 2DH5     | Ant1    | 2402           | 30~1000         | -1.73          | -60.79       | ≤-21.73     | PASS    |
| 2DH5     | Ant1    | 2402           | 1000~26500      | -1.73          | -50.78       | ≤-21.73     | PASS    |
| 2DH5     | Ant1    | 2441           | 0~Reference     | -1.27          | -1.27        | ---         | PASS    |
| 2DH5     | Ant1    | 2441           | 30~1000         | -1.27          | -61.58       | ≤-21.27     | PASS    |
| 2DH5     | Ant1    | 2441           | 1000~26500      | -1.27          | -50.71       | ≤-21.27     | PASS    |
| 2DH5     | Ant1    | 2480           | 0~Reference     | -0.86          | -0.86        | ---         | PASS    |
| 2DH5     | Ant1    | 2480           | 30~1000         | -0.86          | -62.39       | ≤-20.86     | PASS    |
| 2DH5     | Ant1    | 2480           | 1000~26500      | -0.86          | -49.6        | ≤-20.86     | PASS    |
| 3DH5     | Ant1    | 2402           | 0~Reference     | -1.68          | -1.68        | ---         | PASS    |
| 3DH5     | Ant1    | 2402           | 30~1000         | -1.68          | -62.26       | ≤-21.68     | PASS    |
| 3DH5     | Ant1    | 2402           | 1000~26500      | -1.68          | -49.2        | ≤-21.68     | PASS    |
| 3DH5     | Ant1    | 2441           | 0~Reference     | -1.24          | -1.24        | ---         | PASS    |
| 3DH5     | Ant1    | 2441           | 30~1000         | -1.24          | -61.97       | ≤-21.24     | PASS    |
| 3DH5     | Ant1    | 2441           | 1000~26500      | -1.24          | -50.45       | ≤-21.24     | PASS    |
| 3DH5     | Ant1    | 2480           | 0~Reference     | -0.50          | -0.50        | ---         | PASS    |
| 3DH5     | Ant1    | 2480           | 30~1000         | -0.50          | -60.16       | ≤-20.5      | PASS    |
| 3DH5     | Ant1    | 2480           | 1000~26500      | -0.50          | -50.91       | ≤-20.5      | PASS    |

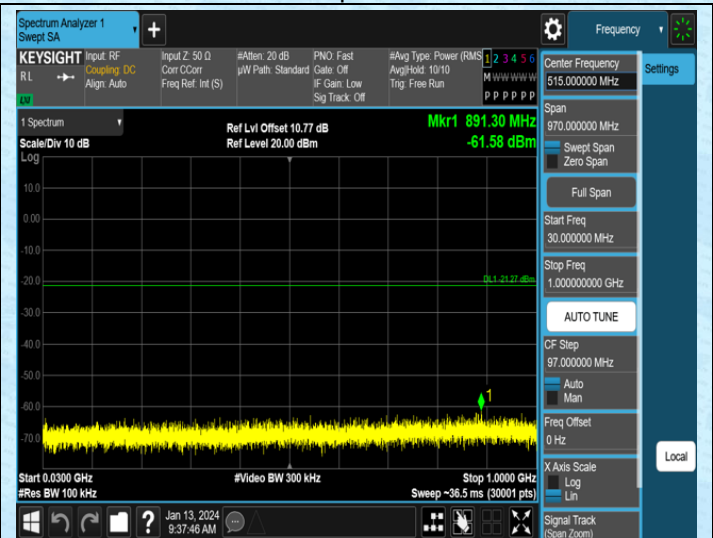
## Test Graphs







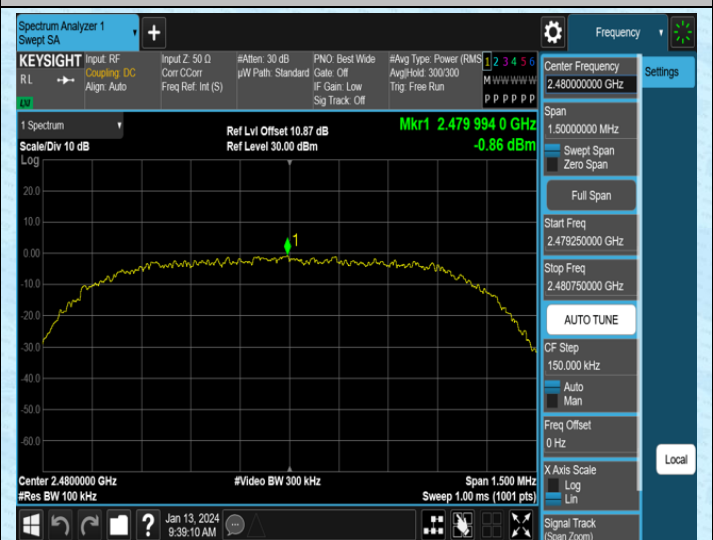
2DH5-Ant1-2441-0~Reference



2DH5-Ant1-2441-30~1000



2DH5-Ant1-2441-1000~26500



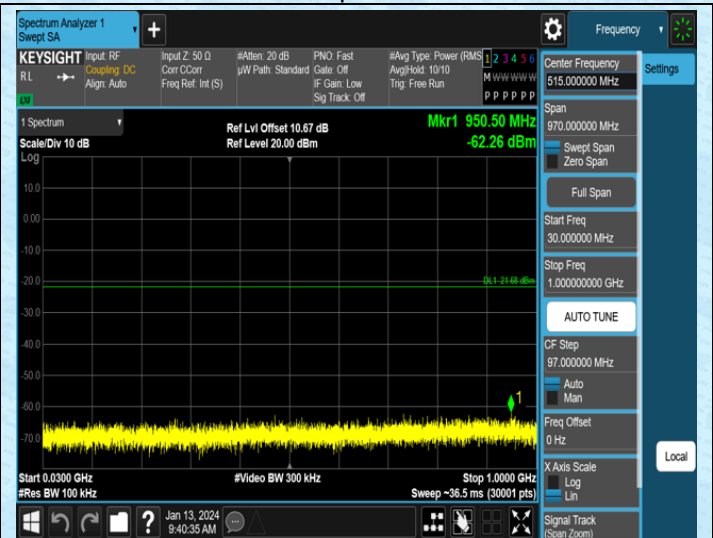
2DH5-Ant1-2480-0~Reference



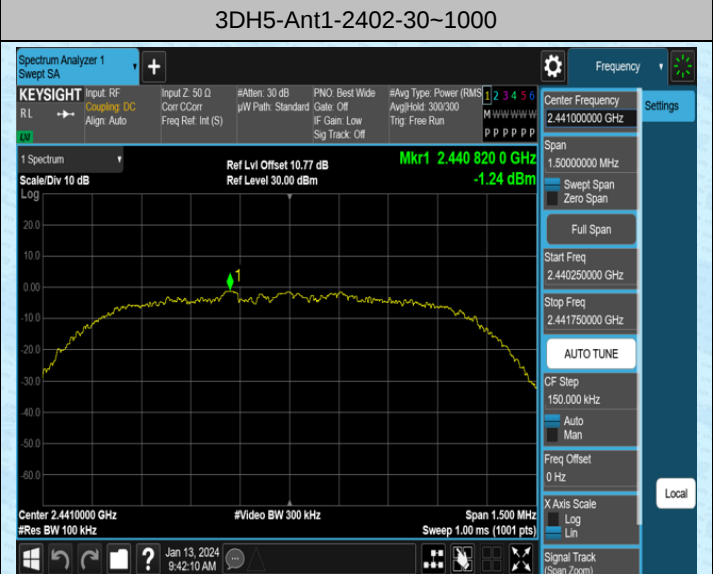
2DH5-Ant1-2480-30~1000



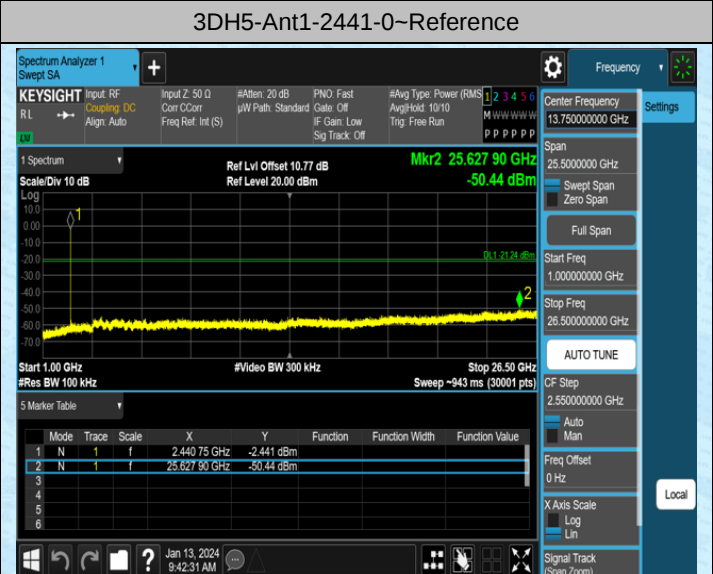
2DH5-Ant1-2480-1000~26500



3DH5-Ant1-2402-0~Reference

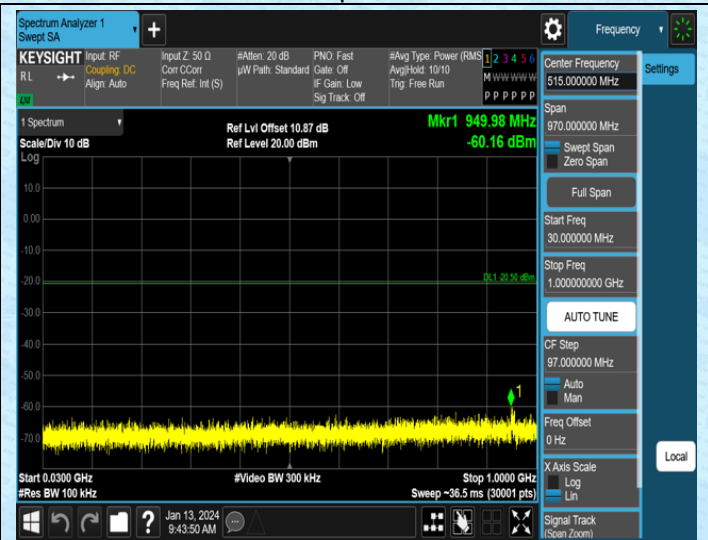


3DH5-Ant1-2402-1000~26500

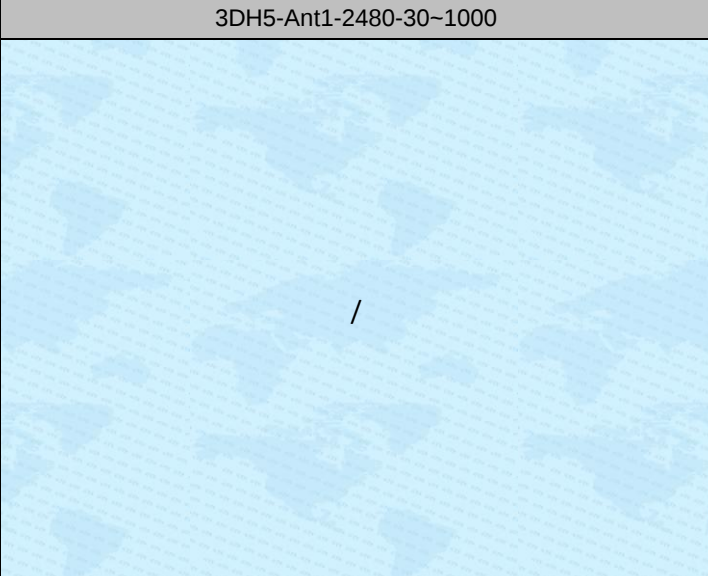


3DH5-Ant1-2441-30~1000

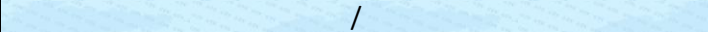
3DH5-Ant1-2441-1000~26500



3DH5-Ant1-2480-0~Reference



3DH5-Ant1-2480-1000~26500

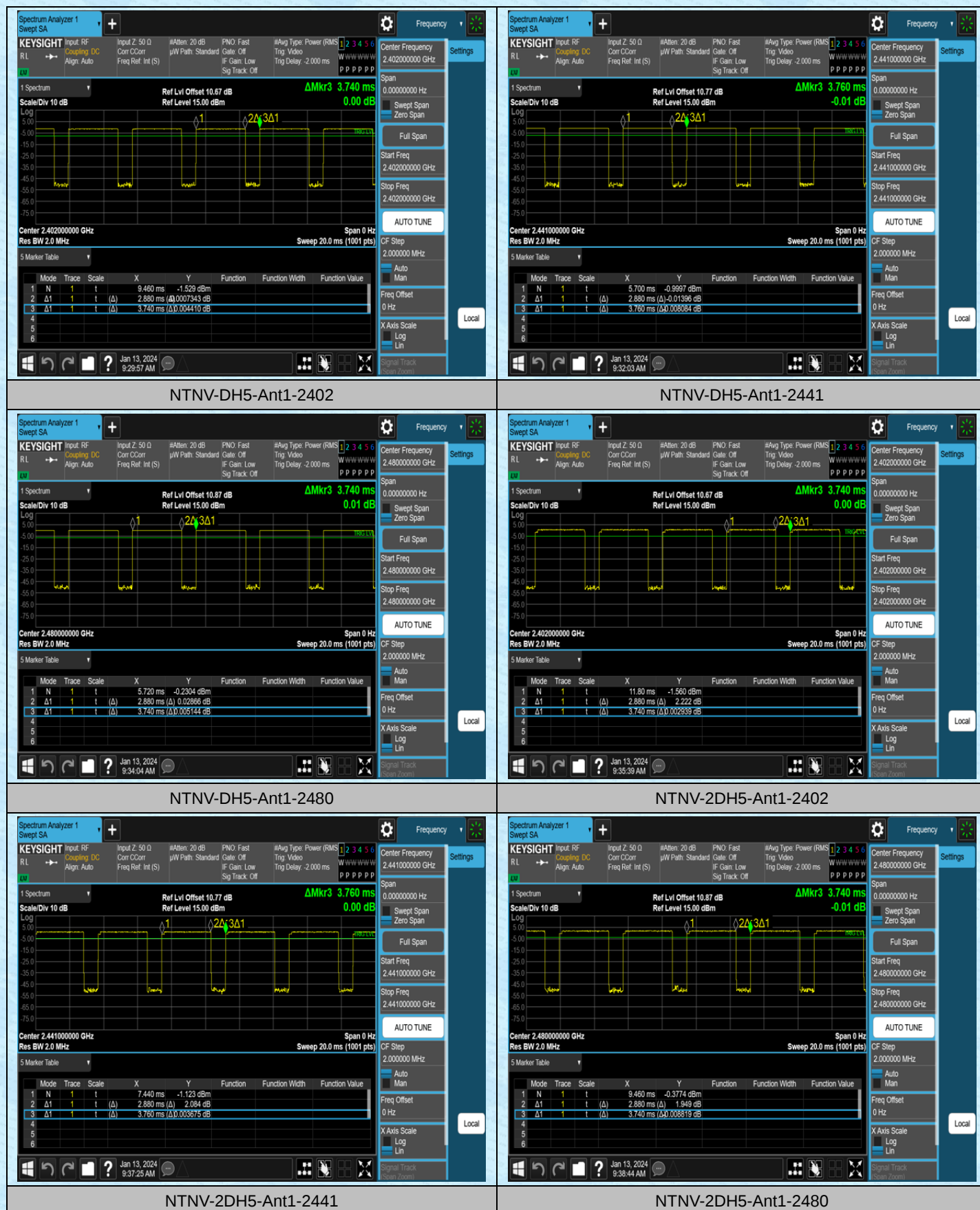


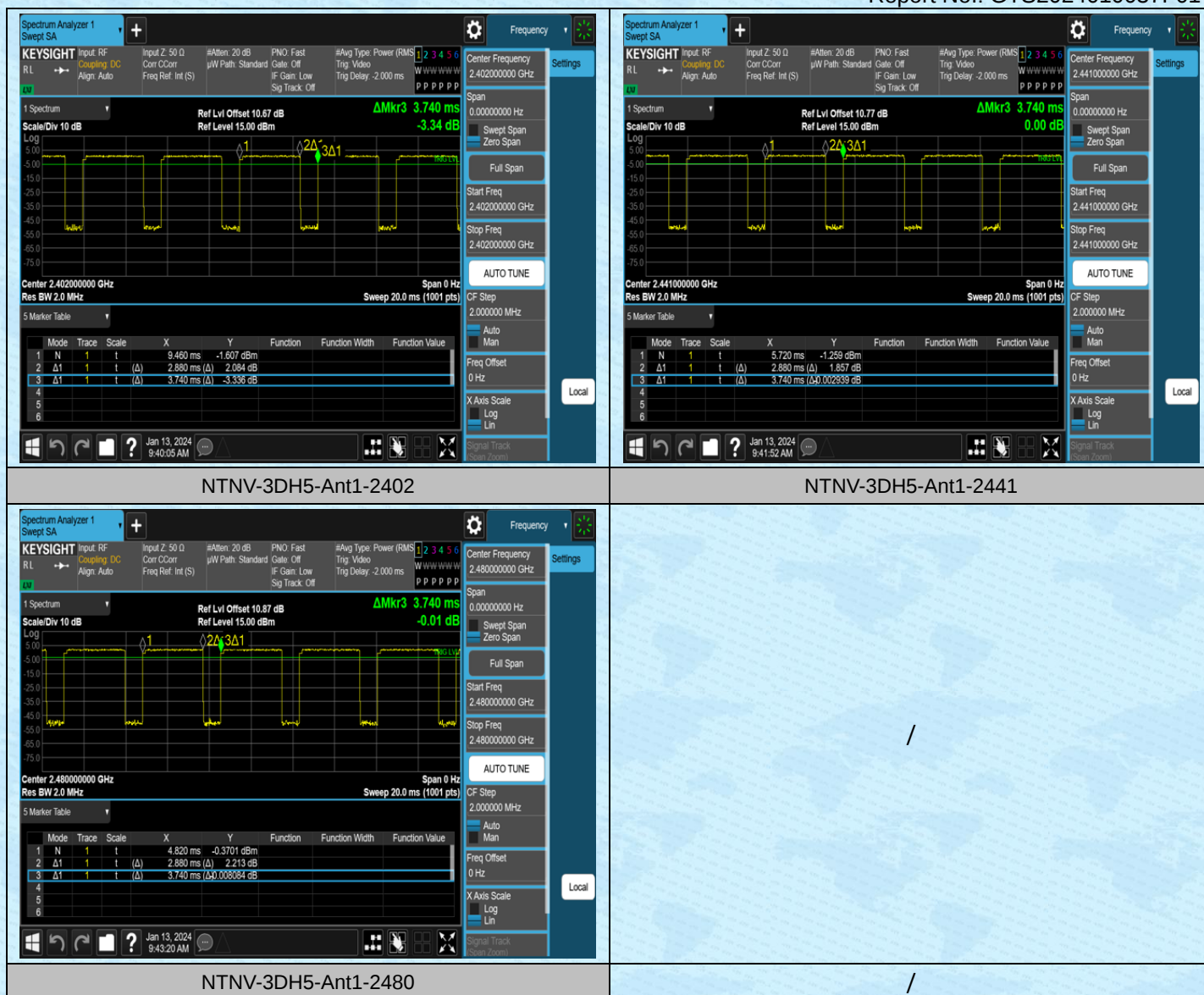
## AppendixI: Duty Cycle

### Test Result

| TestMode | Antenna | Frequency[MHz] | ON Time<br>[ms] | Period<br>[ms] | Duty Cycle<br>[%] | Duty Cycle<br>Factor[dB] |
|----------|---------|----------------|-----------------|----------------|-------------------|--------------------------|
| DH5      | Ant1    | 2402           | 2.88            | 3.74           | 77.01             | 1.13                     |
| DH5      | Ant1    | 2441           | 2.88            | 3.76           | 76.60             | 1.16                     |
| DH5      | Ant1    | 2480           | 2.88            | 3.74           | 77.01             | 1.13                     |
| 2DH5     | Ant1    | 2402           | 2.88            | 3.74           | 77.01             | 1.13                     |
| 2DH5     | Ant1    | 2441           | 2.88            | 3.76           | 76.60             | 1.16                     |
| 2DH5     | Ant1    | 2480           | 2.88            | 3.74           | 77.01             | 1.13                     |
| 3DH5     | Ant1    | 2402           | 2.88            | 3.74           | 77.01             | 1.13                     |
| 3DH5     | Ant1    | 2441           | 2.88            | 3.74           | 77.01             | 1.13                     |
| 3DH5     | Ant1    | 2480           | 2.88            | 3.74           | 77.01             | 1.13                     |

## Test Graphs





-----End-----