



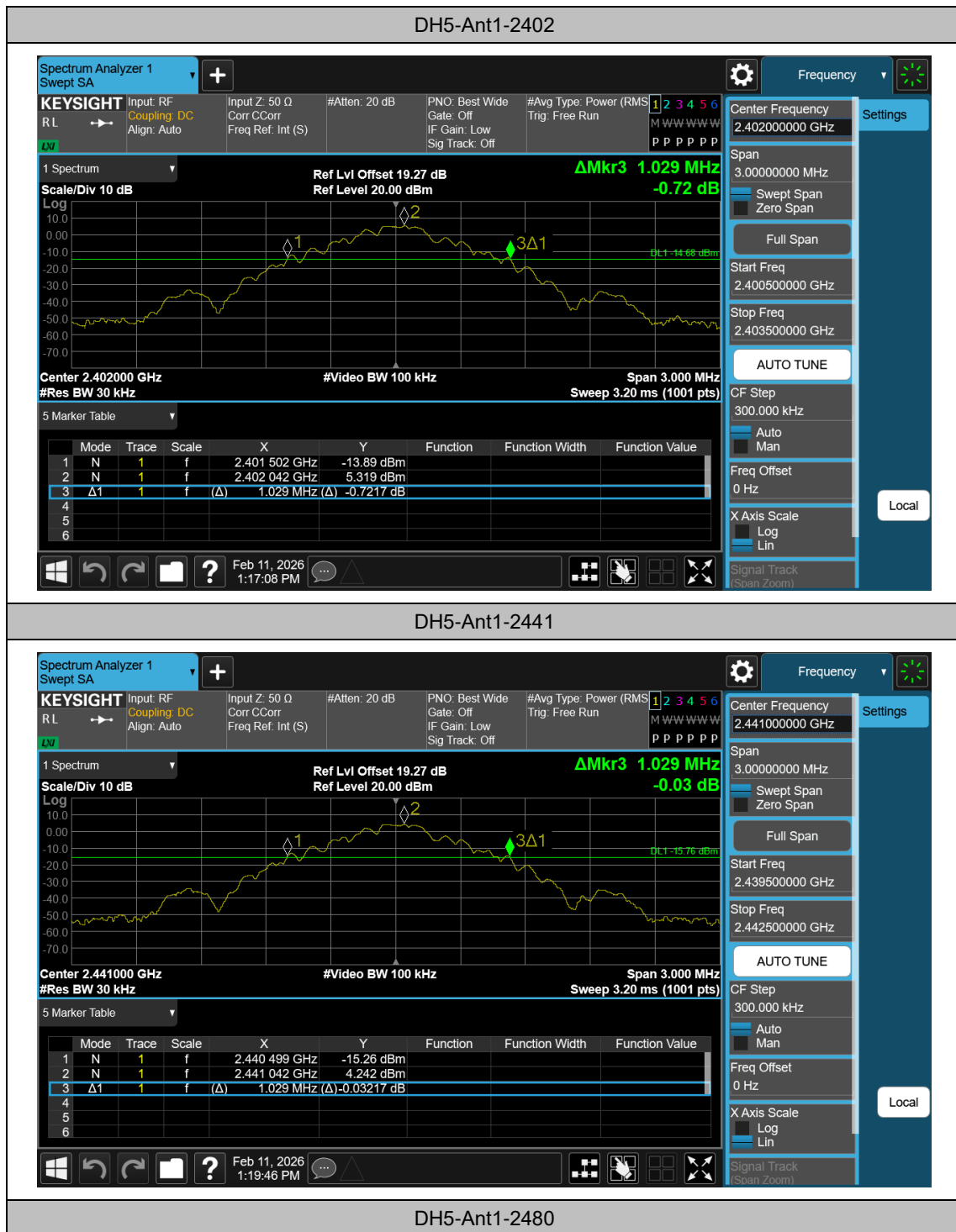
## Appendix A: 20dB Emission Bandwidth

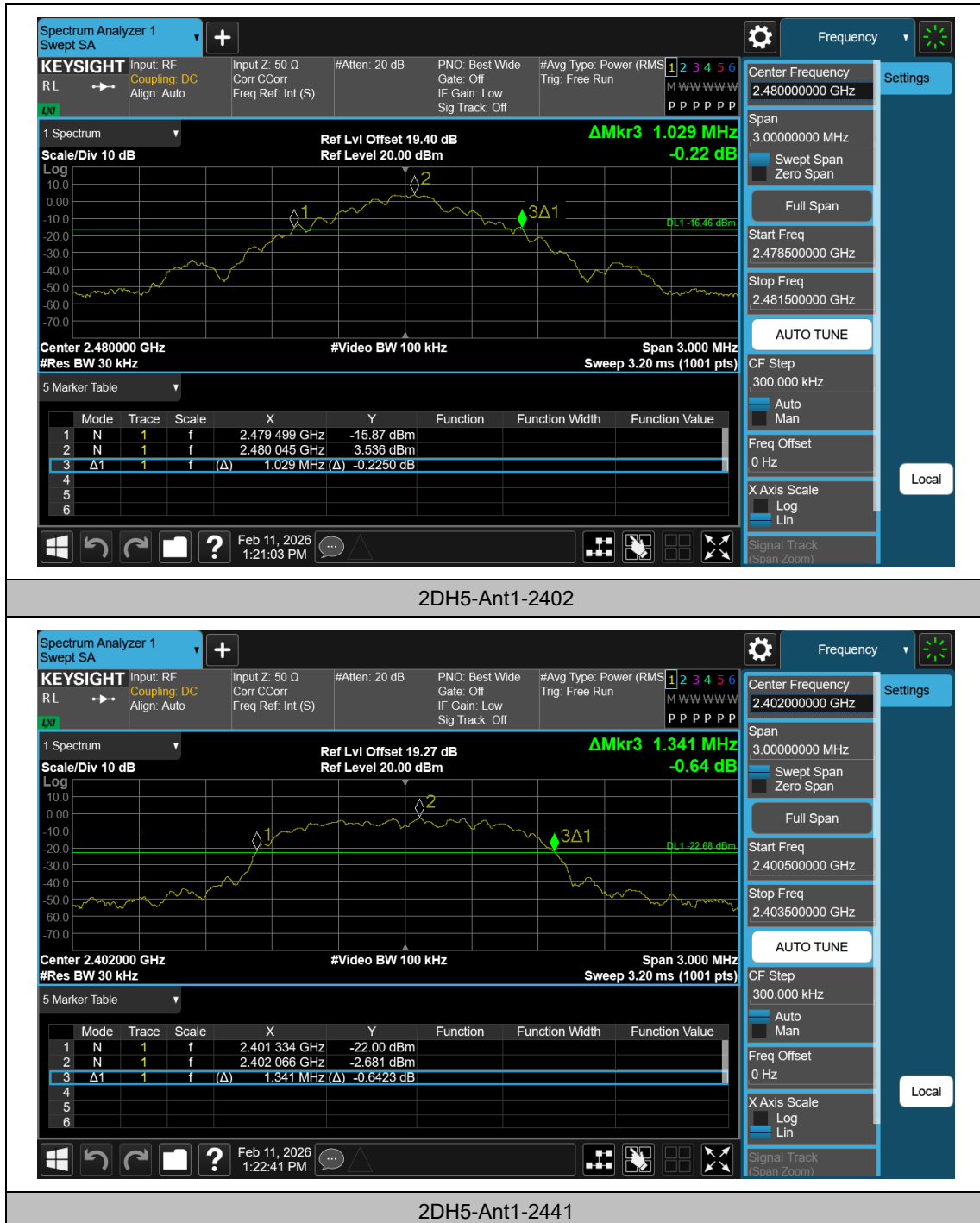
### Test Result

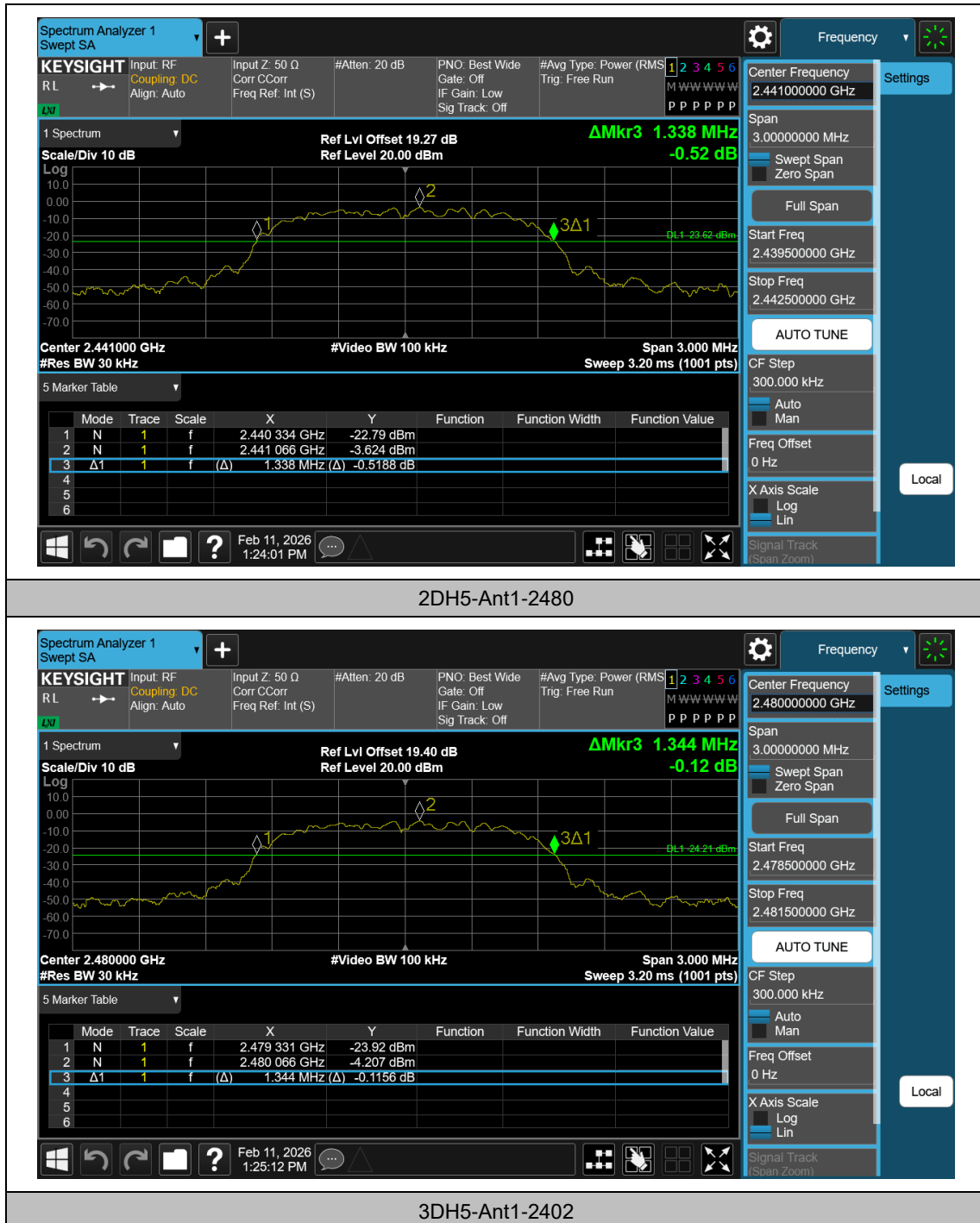
| TestMode | Antenna | Frequency[MHz] | 20db<br>EBW[MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|----------------|------------------|----------|----------|------------|---------|
| DH5      | Ant1    | 2402           | 1.029            | 2401.502 | 2402.531 | ---        | ---     |
| DH5      | Ant1    | 2441           | 1.029            | 2440.499 | 2441.528 | ---        | ---     |
| DH5      | Ant1    | 2480           | 1.029            | 2479.499 | 2480.528 | ---        | ---     |
| 2DH5     | Ant1    | 2402           | 1.341            | 2401.334 | 2402.675 | ---        | ---     |
| 2DH5     | Ant1    | 2441           | 1.338            | 2440.334 | 2441.672 | ---        | ---     |
| 2DH5     | Ant1    | 2480           | 1.344            | 2479.331 | 2480.675 | ---        | ---     |
| 3DH5     | Ant1    | 2402           | 1.287            | 2401.352 | 2402.639 | ---        | ---     |
| 3DH5     | Ant1    | 2441           | 1.290            | 2440.349 | 2441.639 | ---        | ---     |
| 3DH5     | Ant1    | 2480           | 1.290            | 2479.349 | 2480.639 | ---        | ---     |

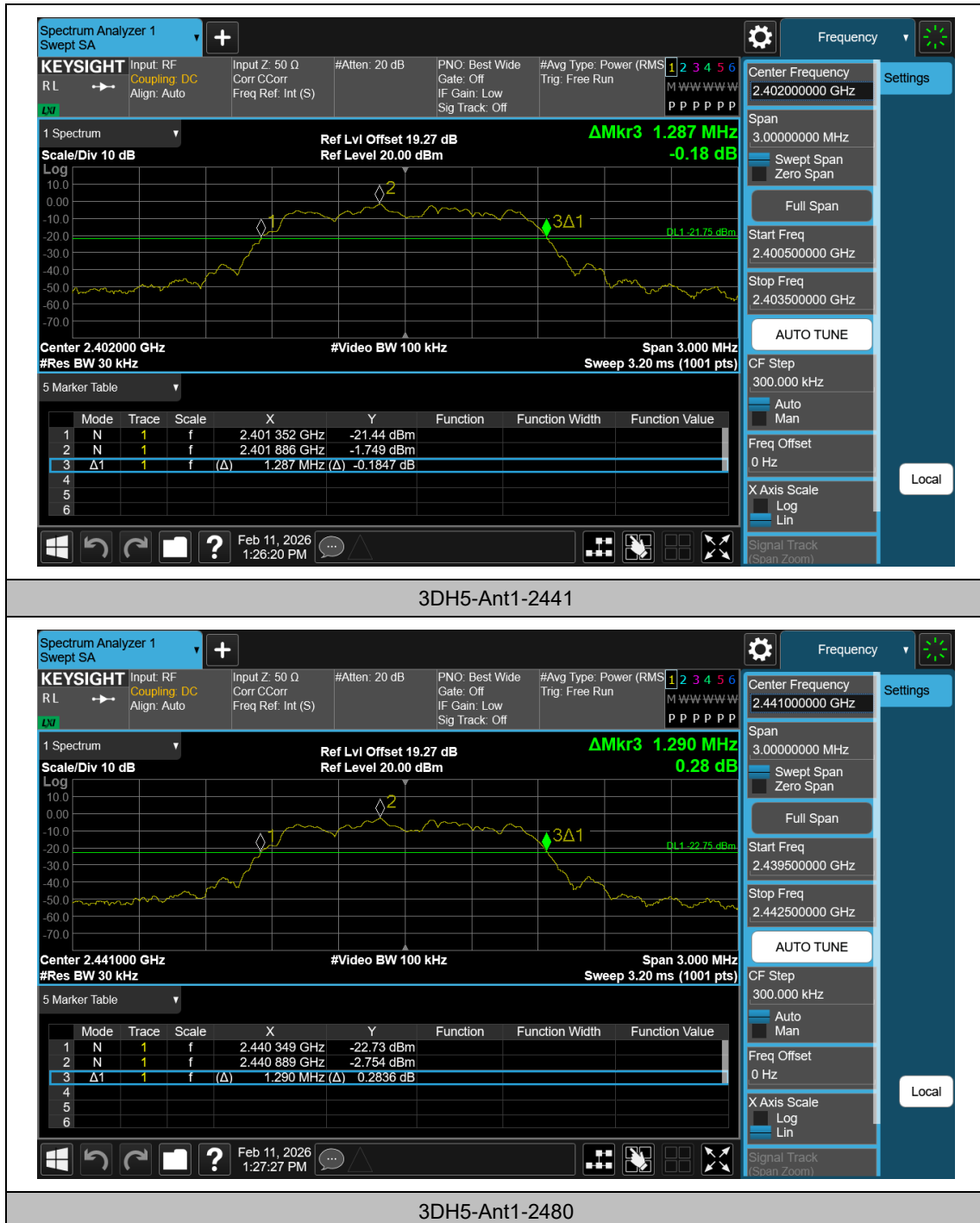


## Test Graphs









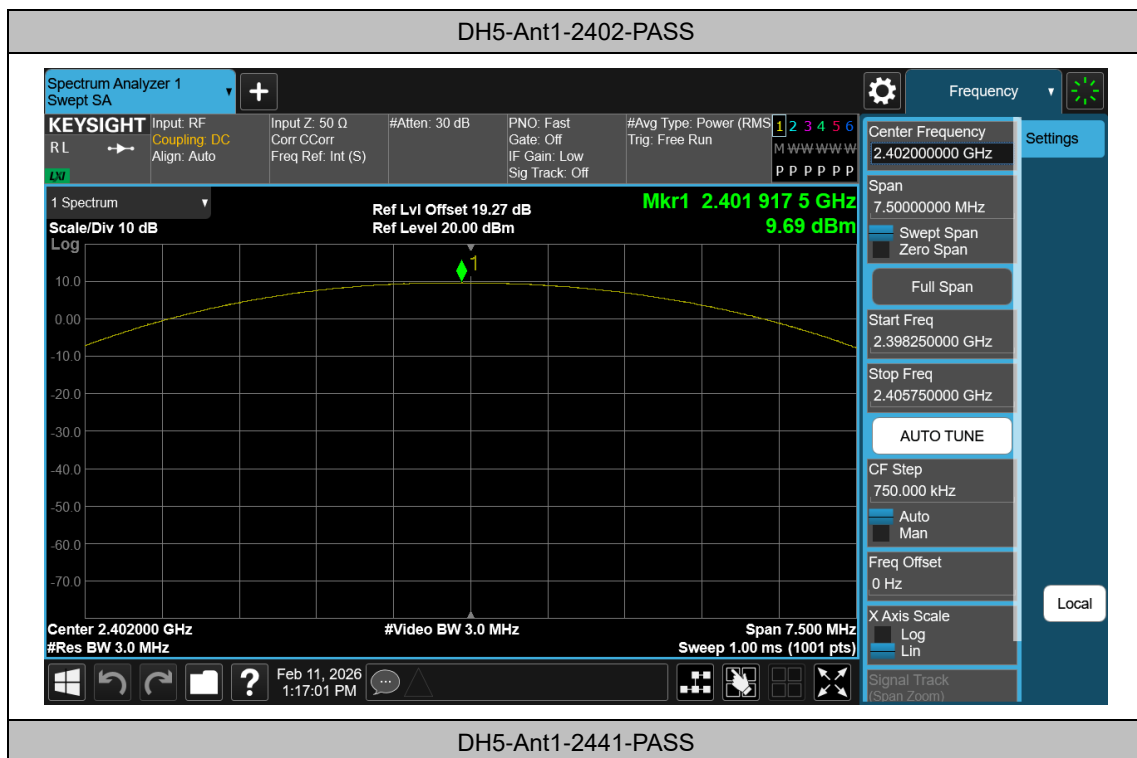


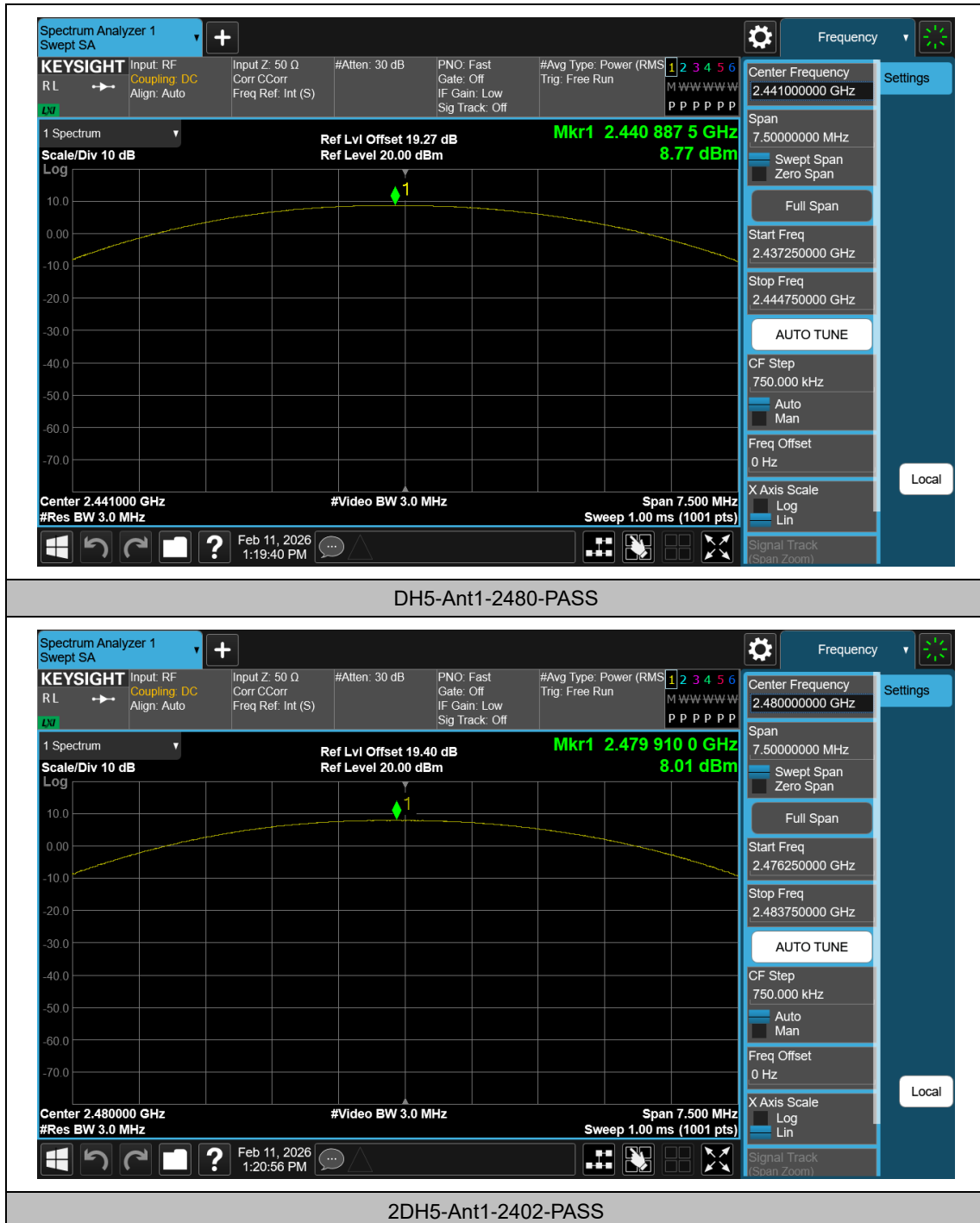
## Appendix B: Maximum conducted output power

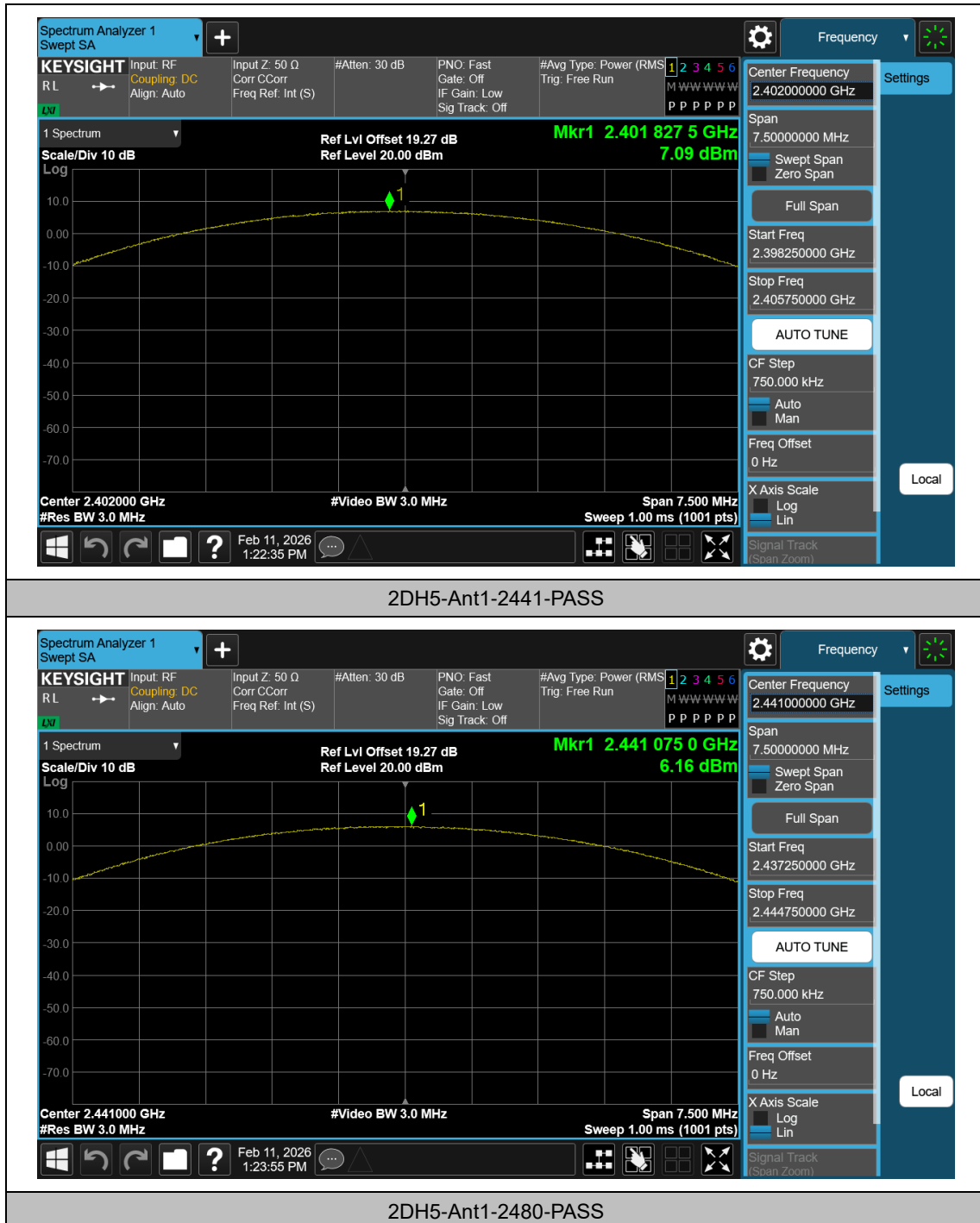
### Test Result Peak

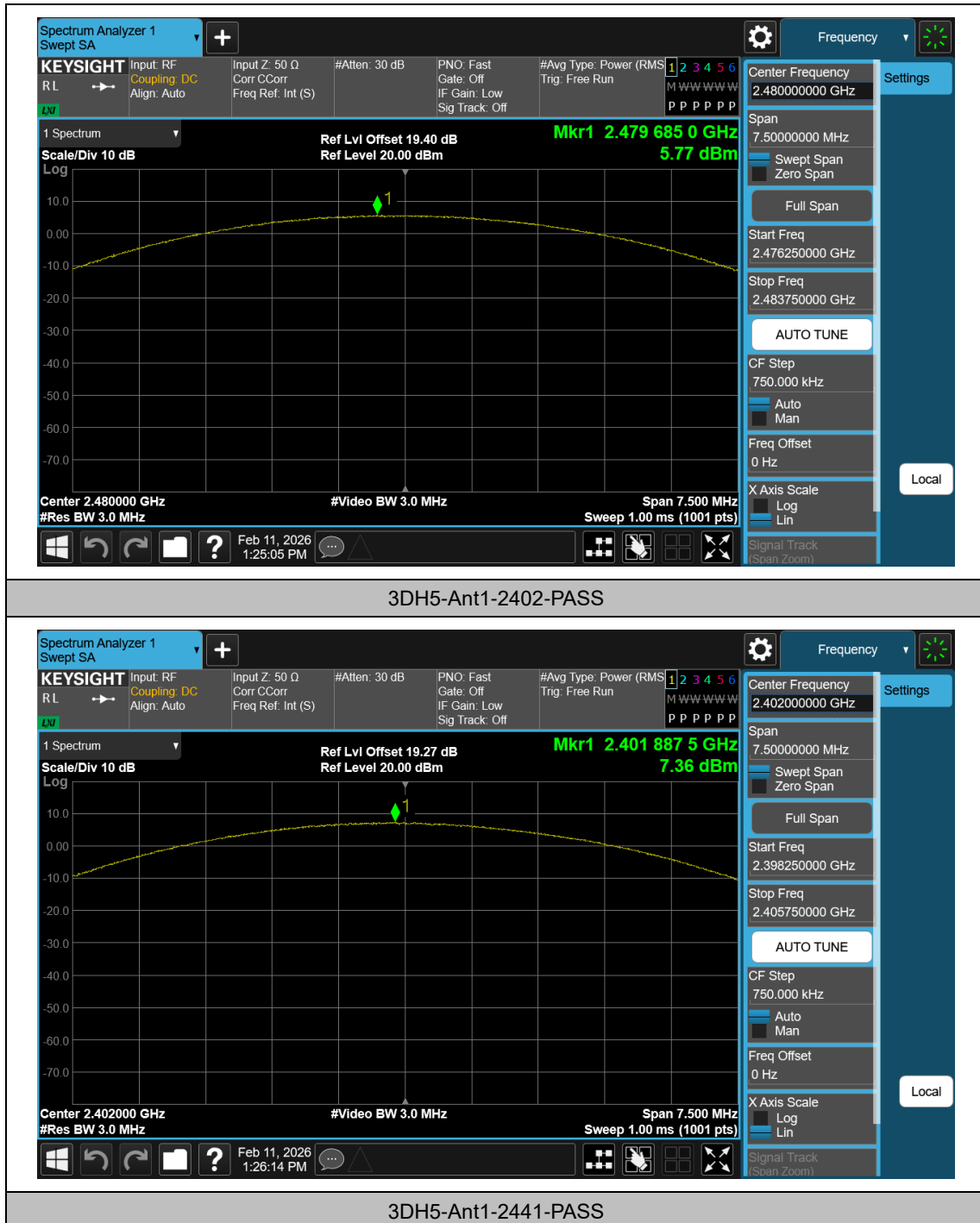
| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| DH5       | Ant1    | 2402           | 9.69                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2441           | 8.77                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2480           | 8.01                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2402           | 7.09                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2441           | 6.17                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2480           | 5.77                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2402           | 7.36                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2441           | 6.45                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2480           | 5.83                      | ≤20.97               | PASS    |

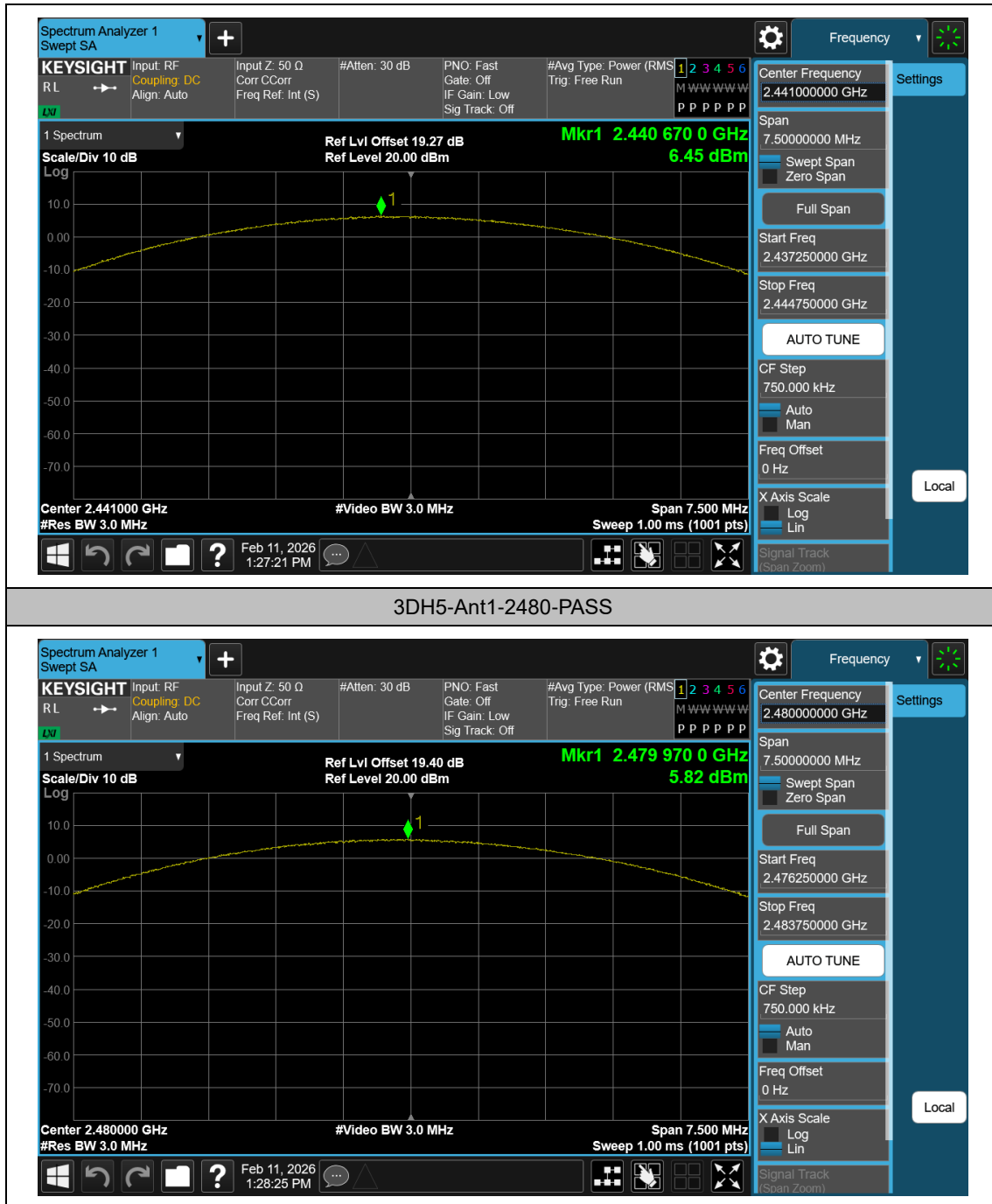
### Test Graphs











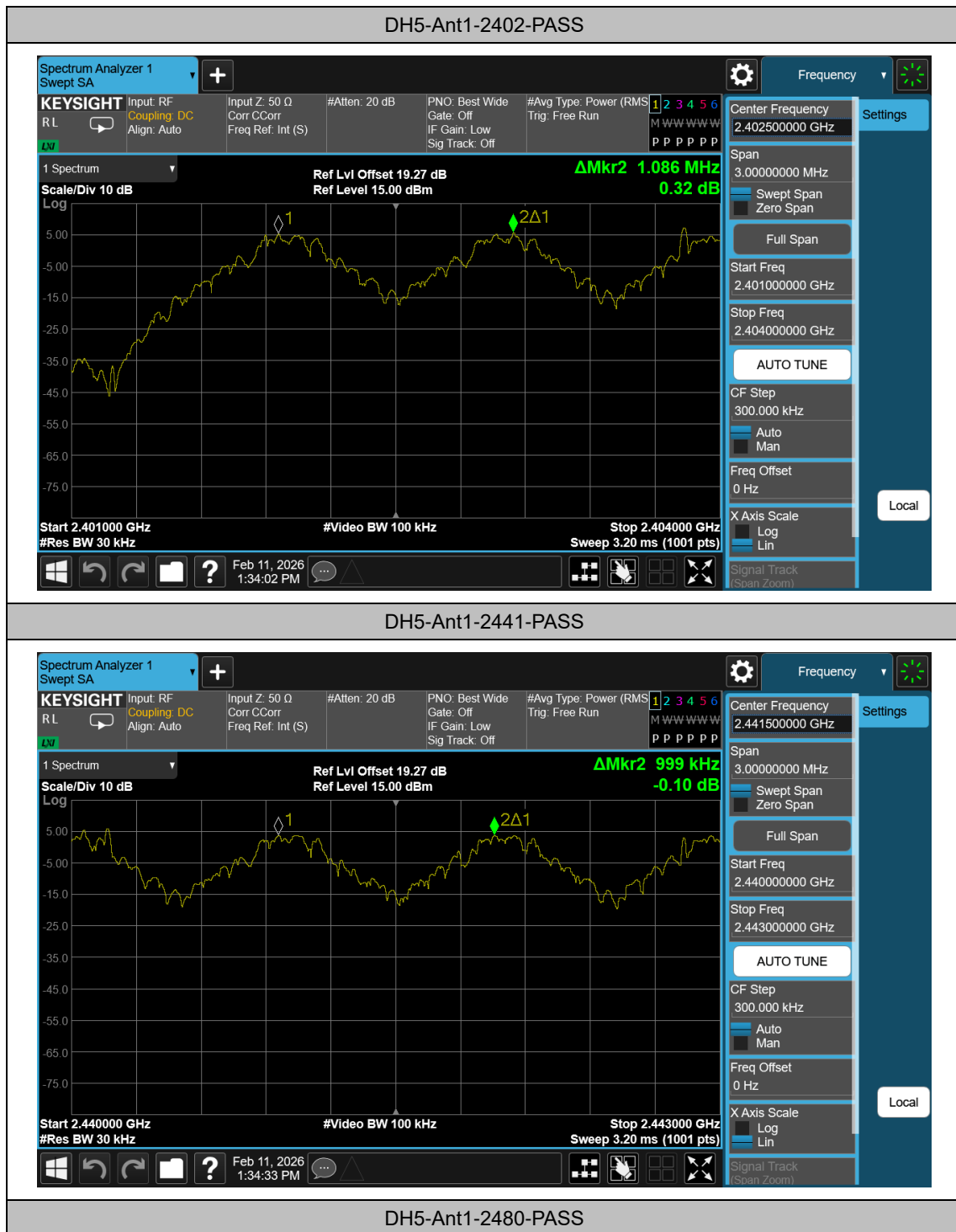
## Appendix C: Carrier frequency separation

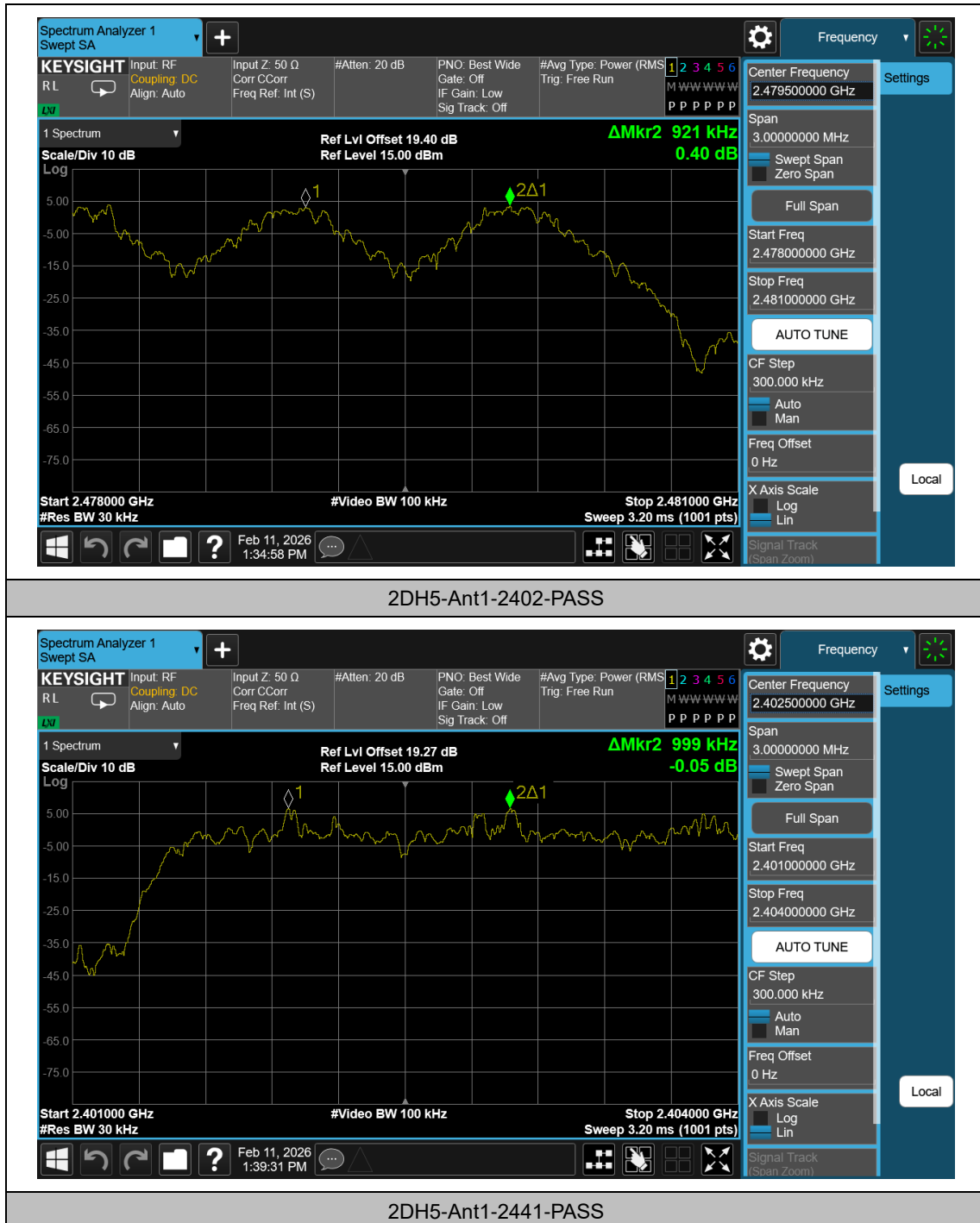
### Test Result

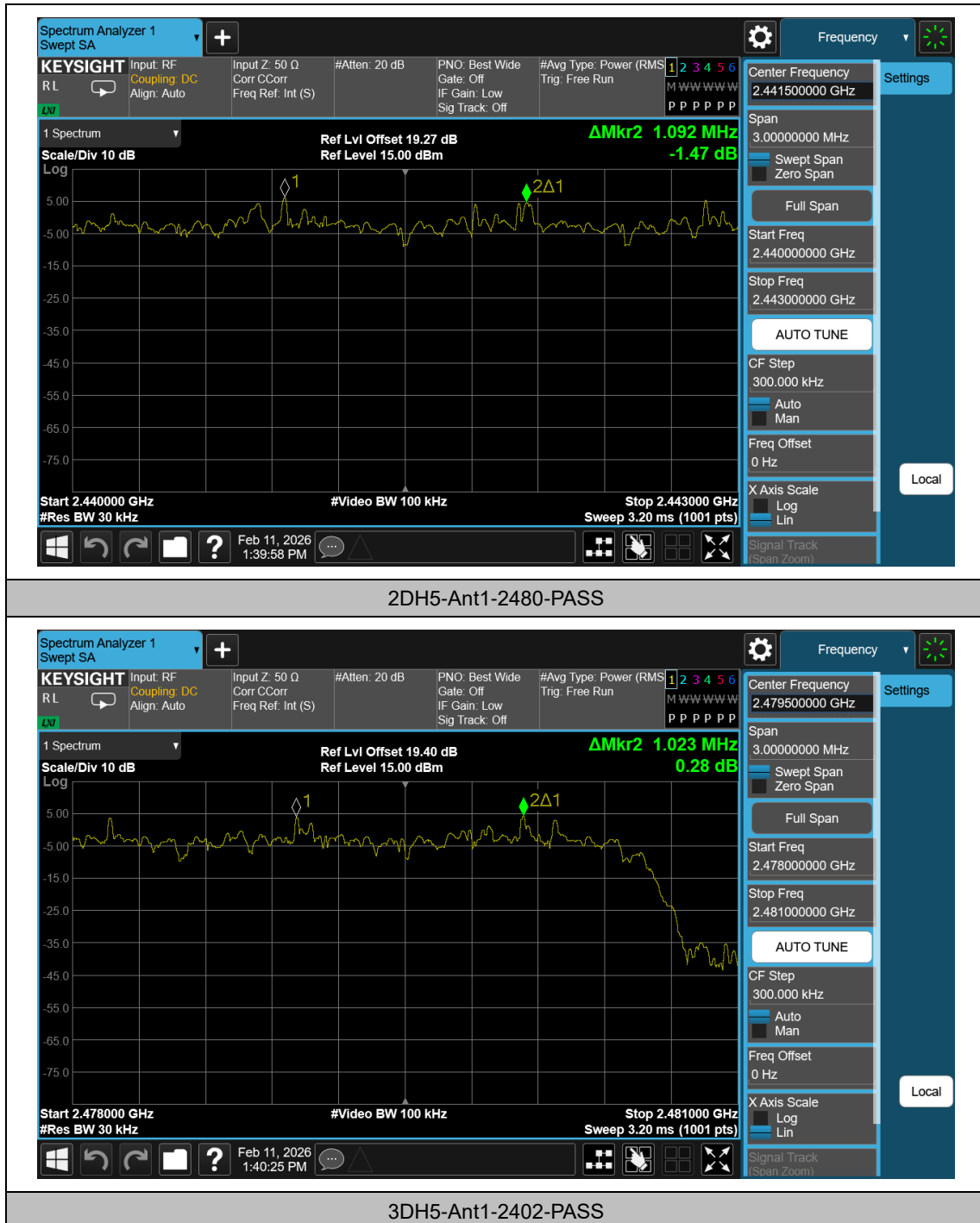
| TestMode | Antenna | Frequency[MHz] | Result[MHz] | Limit[MHz]   | Verdict |
|----------|---------|----------------|-------------|--------------|---------|
| DH5      | Ant1    | 2402           | 1.086       | $\geq 1.029$ | PASS    |
| DH5      | Ant1    | 2441           | 0.999       | $\geq 0.686$ | PASS    |
| DH5      | Ant1    | 2480           | 0.921       | $\geq 0.686$ | PASS    |
| 2DH5     | Ant1    | 2402           | 0.999       | $\geq 0.896$ | PASS    |
| 2DH5     | Ant1    | 2441           | 1.092       | $\geq 0.896$ | PASS    |
| 2DH5     | Ant1    | 2480           | 1.023       | $\geq 0.896$ | PASS    |
| 3DH5     | Ant1    | 2402           | 1.134       | $\geq 0.860$ | PASS    |
| 3DH5     | Ant1    | 2441           | 0.888       | $\geq 0.860$ | PASS    |
| 3DH5     | Ant1    | 2480           | 0.999       | $\geq 0.860$ | PASS    |

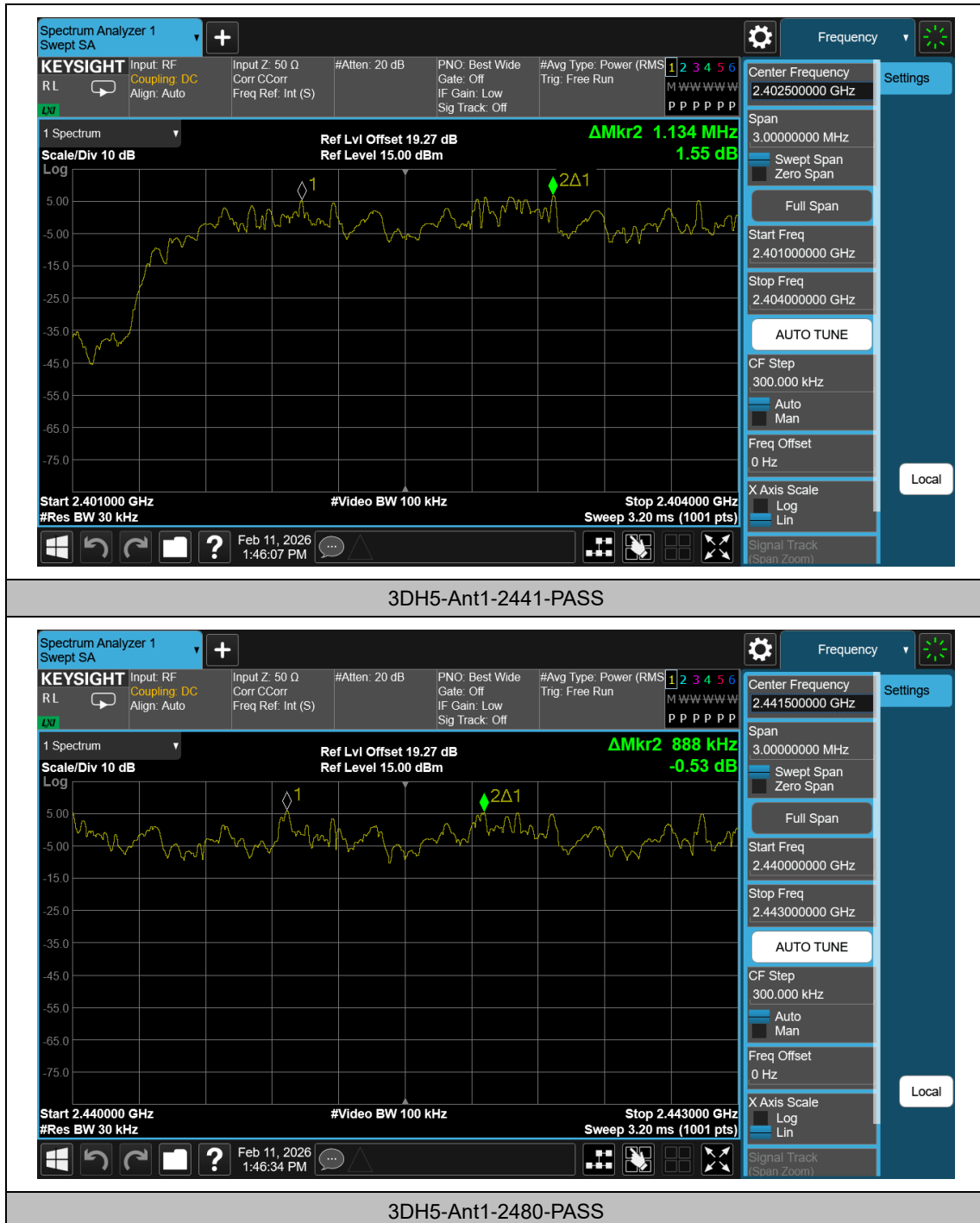


## Test Graphs











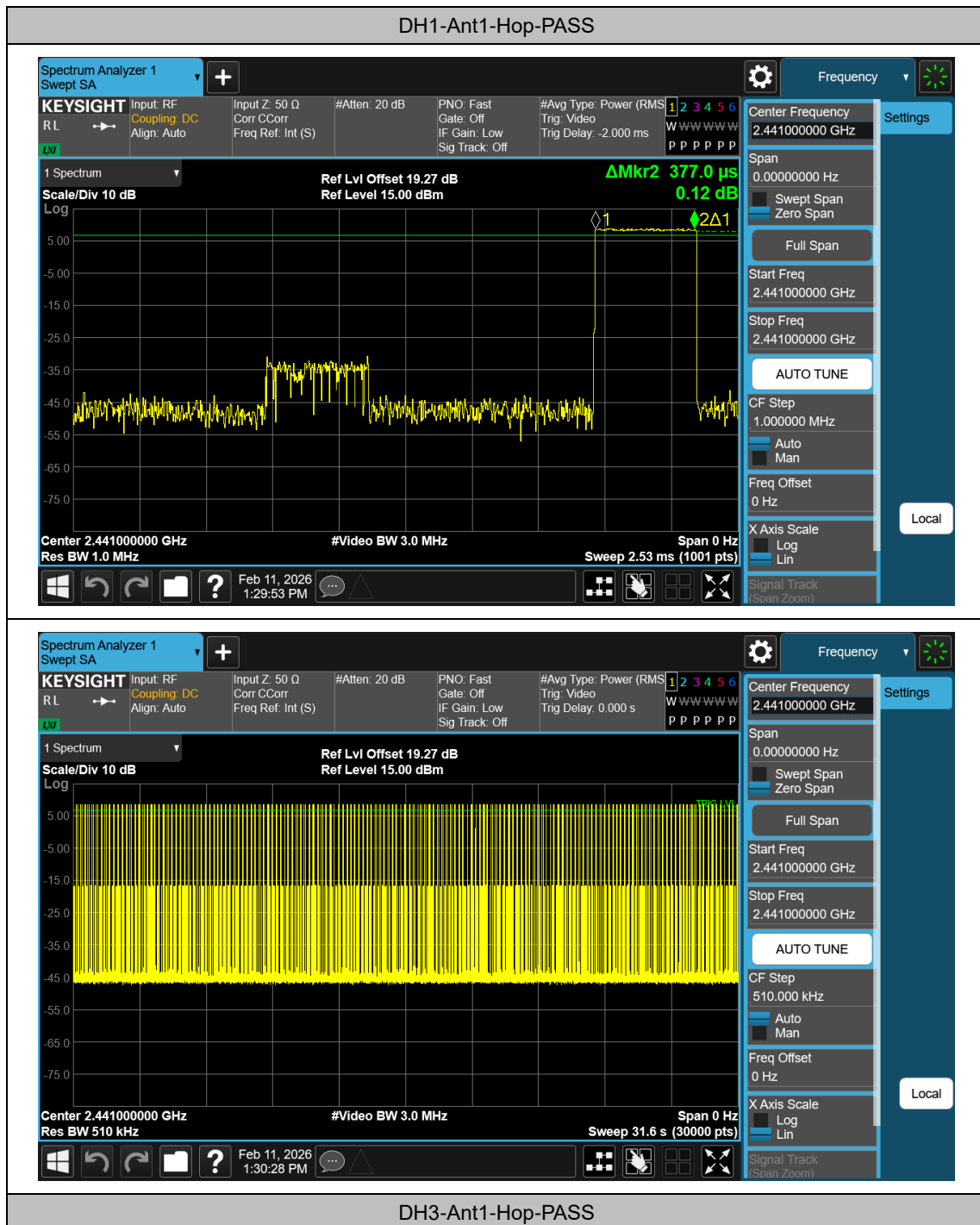
## Appendix D: Time of occupancy

### Test Result

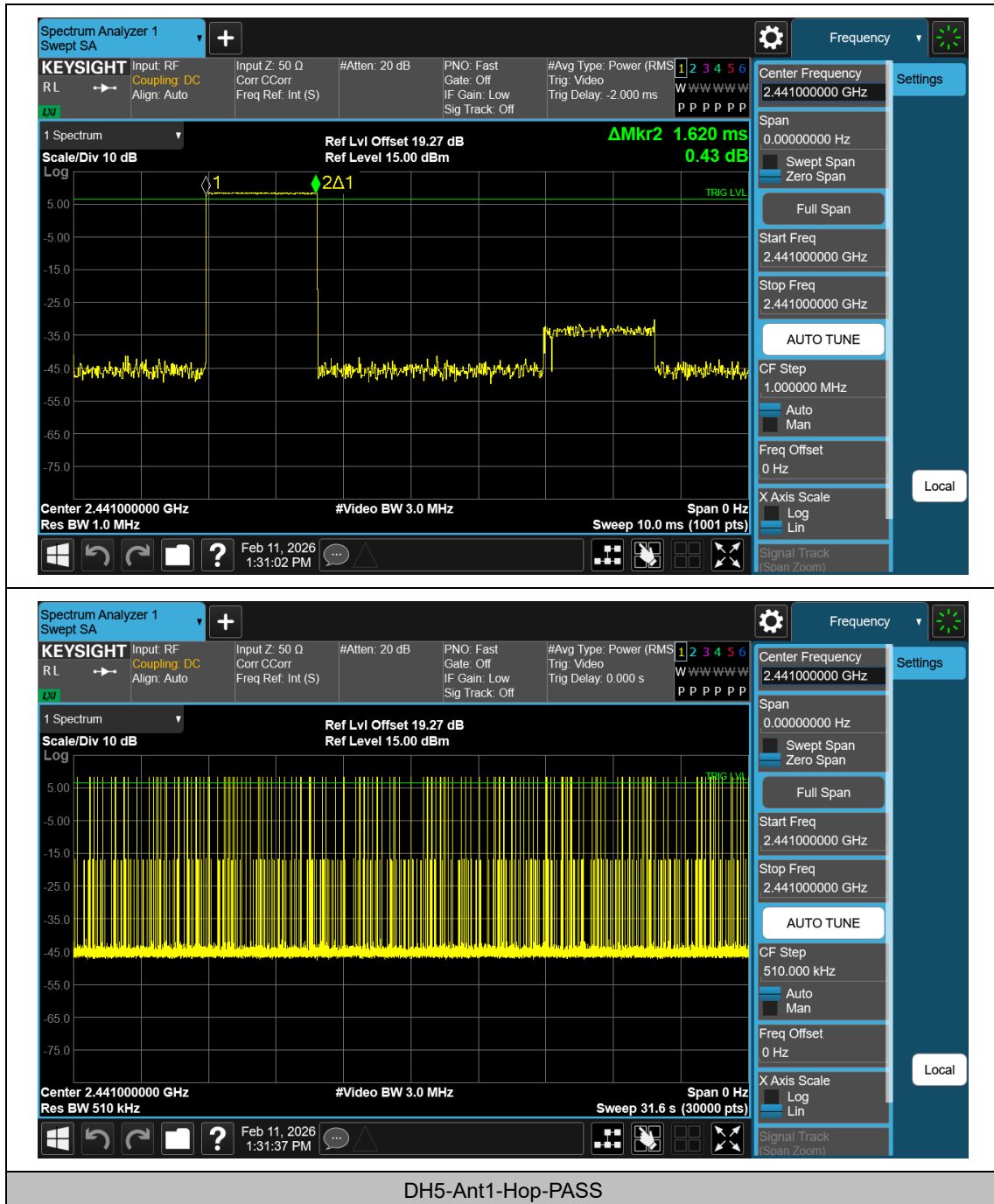
| TestMode | Antenna | Frequency[MHz] | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|----------|---------|----------------|--------------------|--------------------|-----------|----------|---------|
| DH1      | Ant1    | Hop            | 0.377              | 317                | 0.12      | ≤0.4     | PASS    |
| DH3      | Ant1    | Hop            | 1.620              | 159                | 0.258     | ≤0.4     | PASS    |
| DH5      | Ant1    | Hop            | 2.870              | 109                | 0.313     | ≤0.4     | PASS    |
| 2DH1     | Ant1    | Hop            | 0.388              | 316                | 0.123     | ≤0.4     | PASS    |
| 2DH3     | Ant1    | Hop            | 1.620              | 162                | 0.262     | ≤0.4     | PASS    |
| 2DH5     | Ant1    | Hop            | 2.870              | 104                | 0.298     | ≤0.4     | PASS    |
| 3DH1     | Ant1    | Hop            | 0.388              | 317                | 0.123     | ≤0.4     | PASS    |
| 3DH3     | Ant1    | Hop            | 1.620              | 165                | 0.267     | ≤0.4     | PASS    |
| 3DH5     | Ant1    | Hop            | 2.870              | 118                | 0.339     | ≤0.4     | PASS    |



## Test Graphs



**DH3-Ant1-Hop-PASS**



DH5-Ant1-Hop-PASS

