



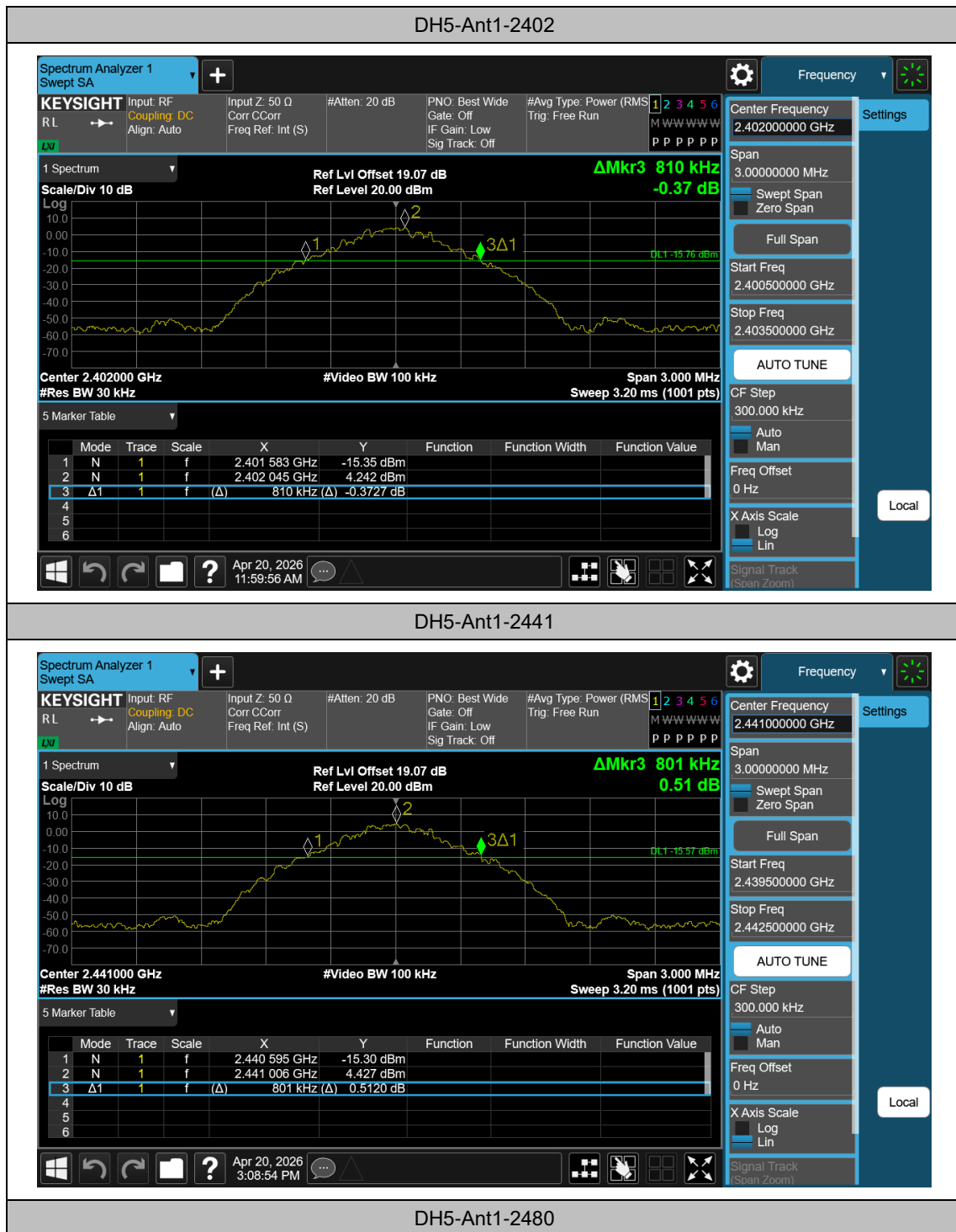
## Appendix A: 20dB Emission Bandwidth

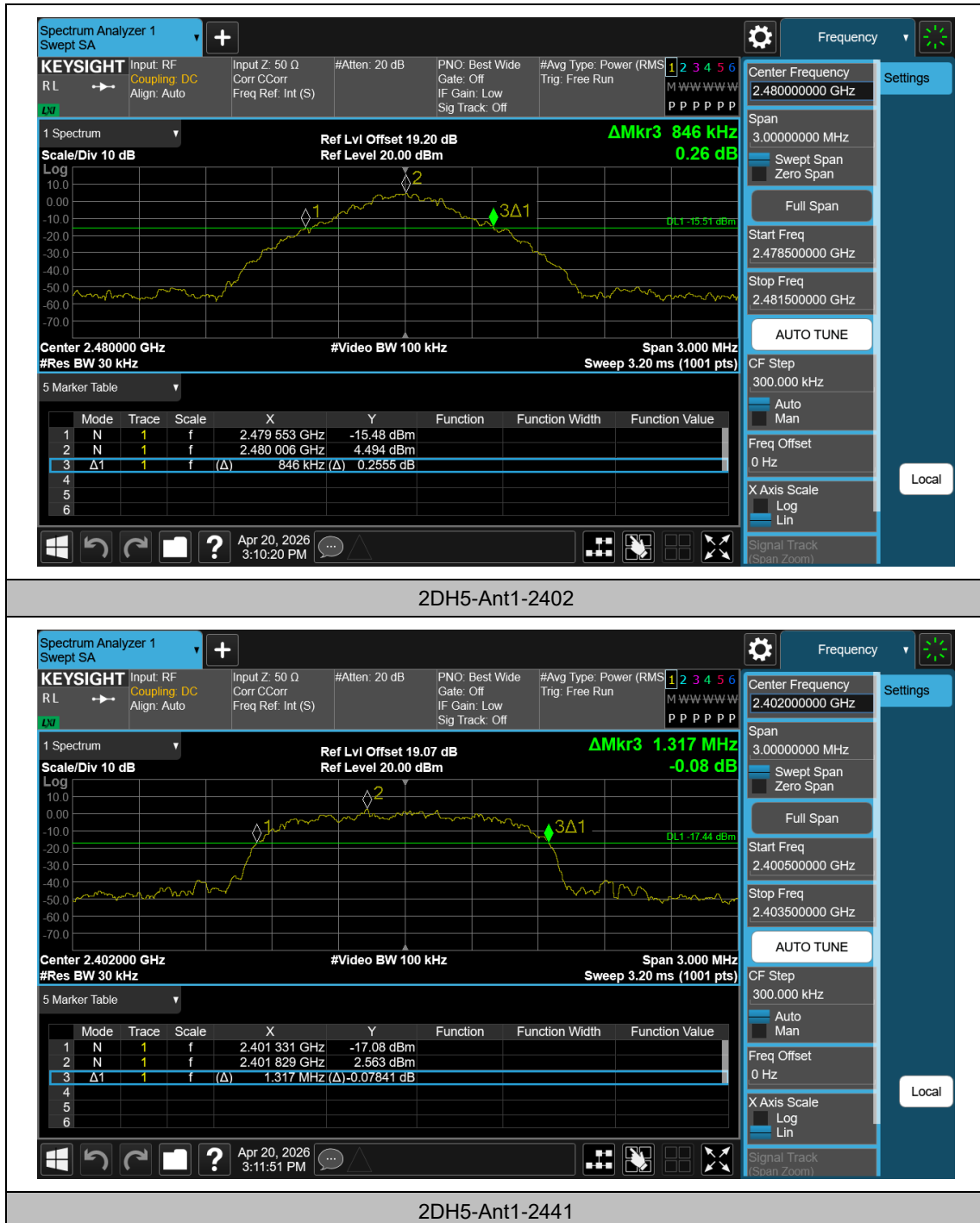
### Test Result

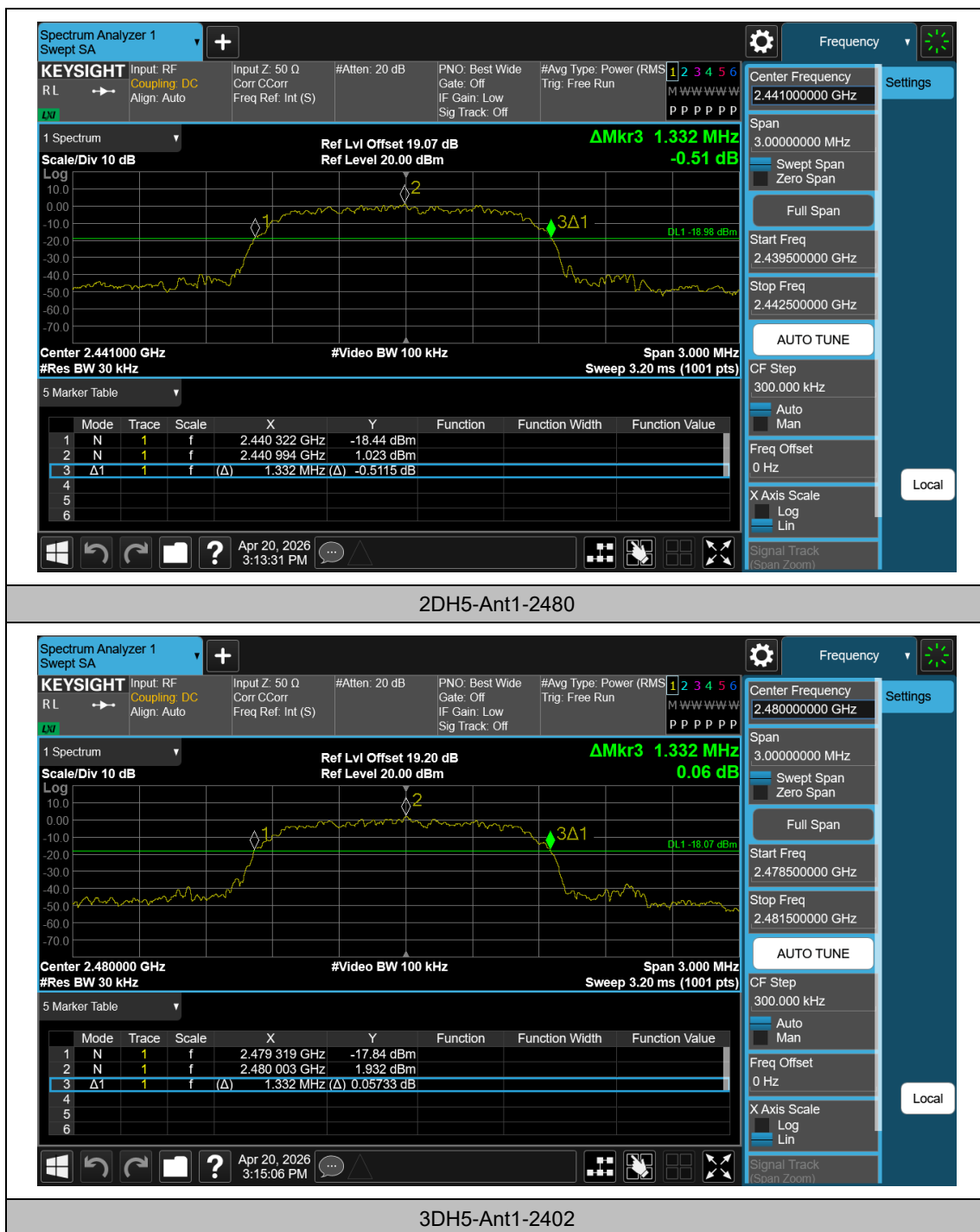
| TestMode | Antenna | Frequency[MHz] | 20db<br>EBW[MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|----------------|------------------|----------|----------|------------|---------|
| DH5      | Ant1    | 2402           | 0.810            | 2401.583 | 2402.393 | ---        | ---     |
| DH5      | Ant1    | 2441           | 0.801            | 2440.595 | 2441.396 | ---        | ---     |
| DH5      | Ant1    | 2480           | 0.846            | 2479.553 | 2480.399 | ---        | ---     |
| 2DH5     | Ant1    | 2402           | 1.317            | 2401.331 | 2402.648 | ---        | ---     |
| 2DH5     | Ant1    | 2441           | 1.332            | 2440.322 | 2441.654 | ---        | ---     |
| 2DH5     | Ant1    | 2480           | 1.332            | 2479.319 | 2480.651 | ---        | ---     |
| 3DH5     | Ant1    | 2402           | 1.293            | 2401.346 | 2402.639 | ---        | ---     |
| 3DH5     | Ant1    | 2441           | 1.323            | 2440.328 | 2441.651 | ---        | ---     |
| 3DH5     | Ant1    | 2480           | 1.323            | 2479.328 | 2480.651 | ---        | ---     |

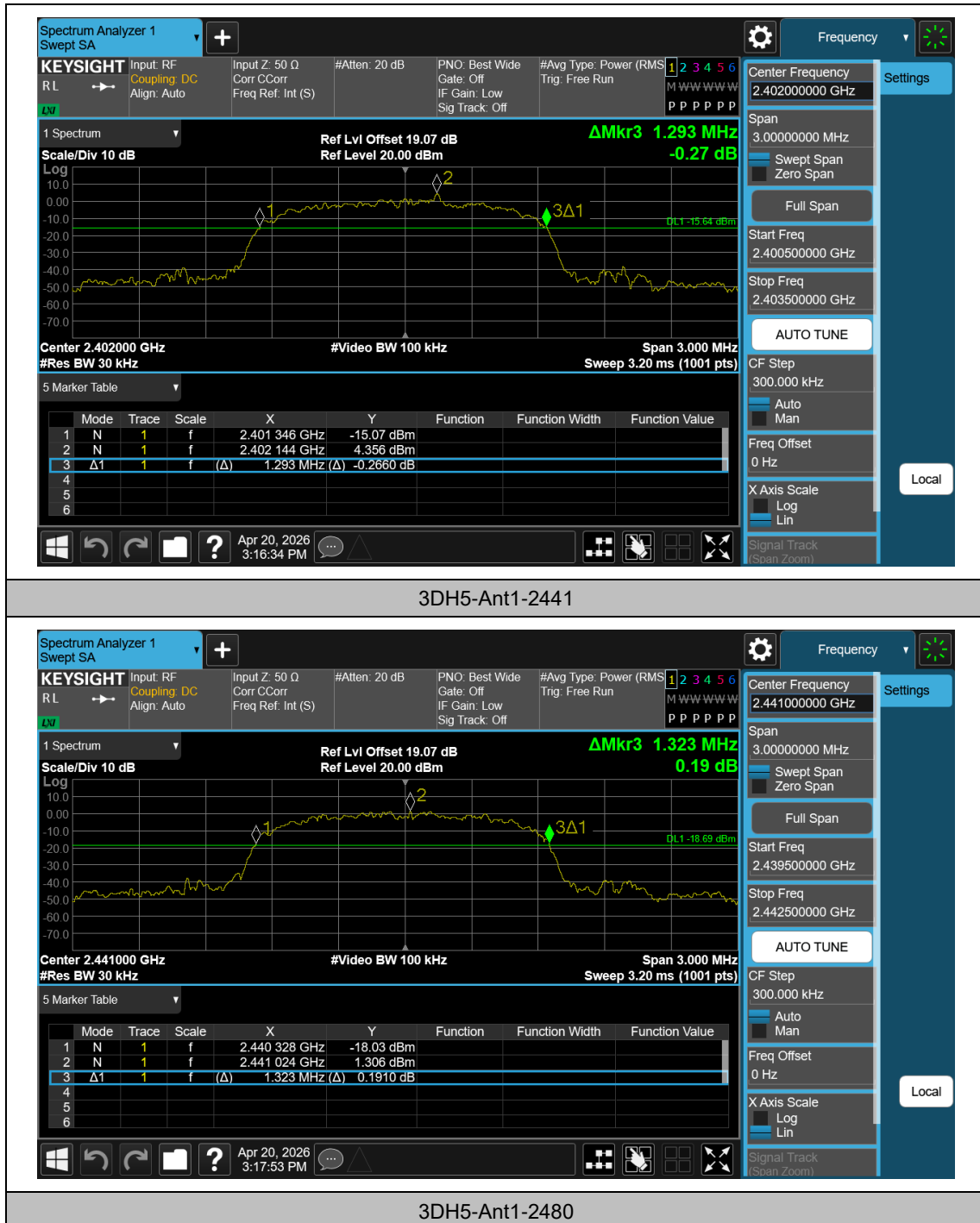


## Test Graphs









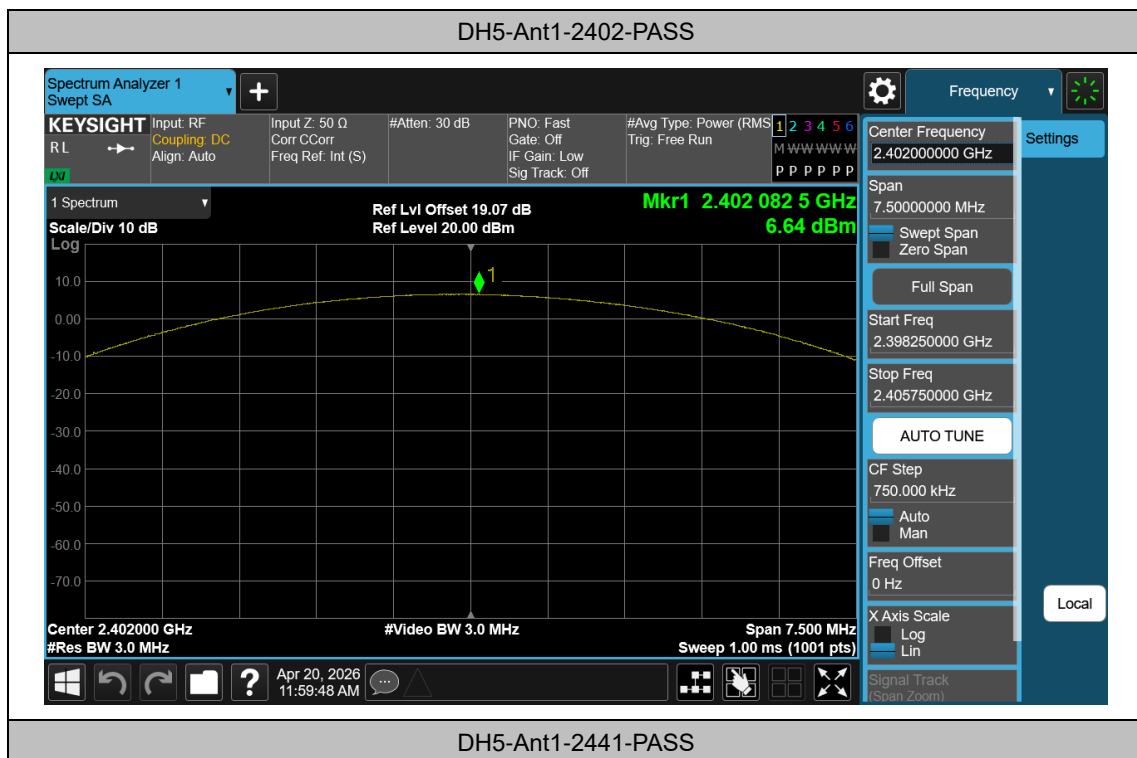


## Appendix B: Maximum conducted output power

### Test Result Peak

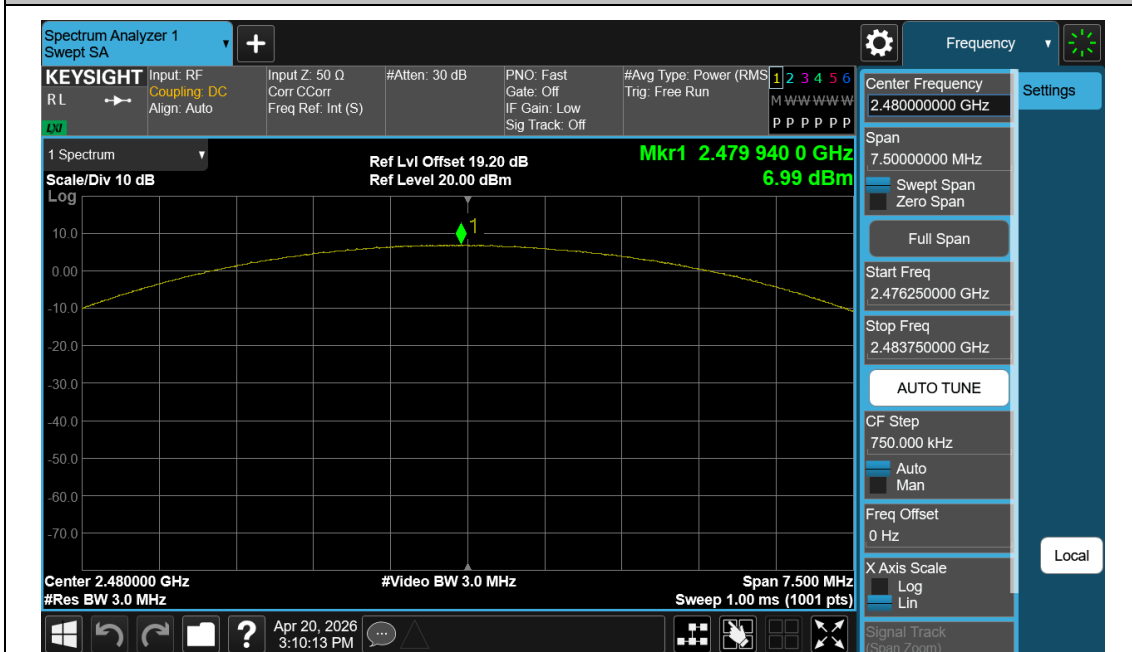
| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| DH5       | Ant1    | 2402           | 6.64                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2441           | 6.63                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2480           | 6.99                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2402           | 9.15                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2441           | 9.49                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2480           | 9.35                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2402           | 9.56                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2441           | 9.84                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2480           | 9.66                      | ≤20.97               | PASS    |

### Test Graphs

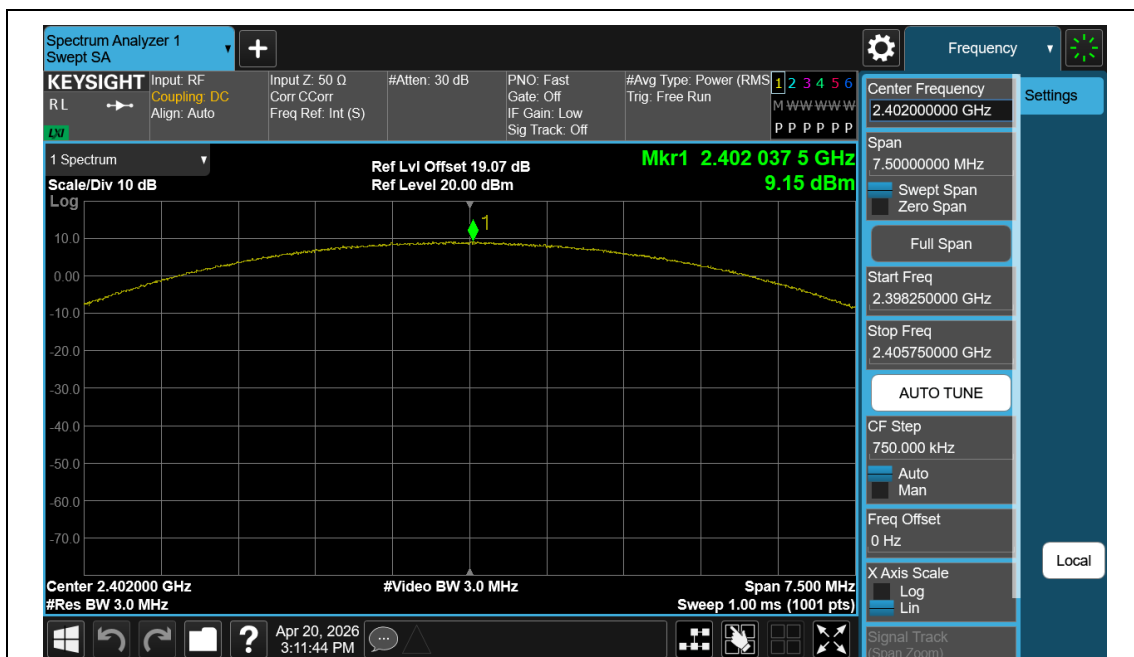




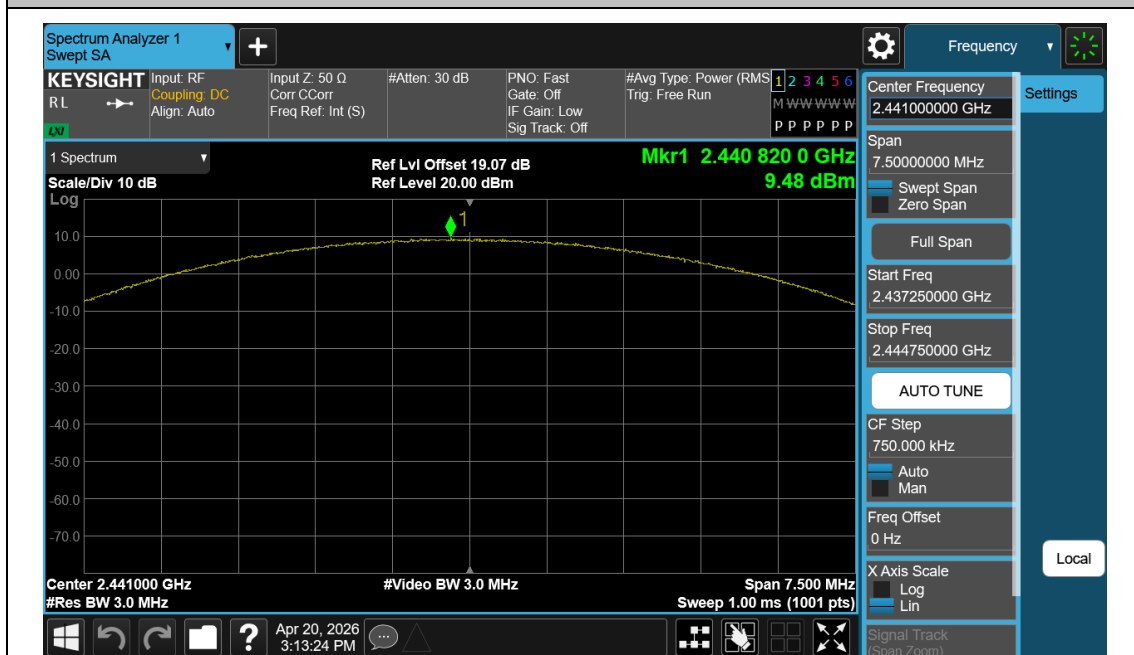
DH5-Ant1-2480-PASS



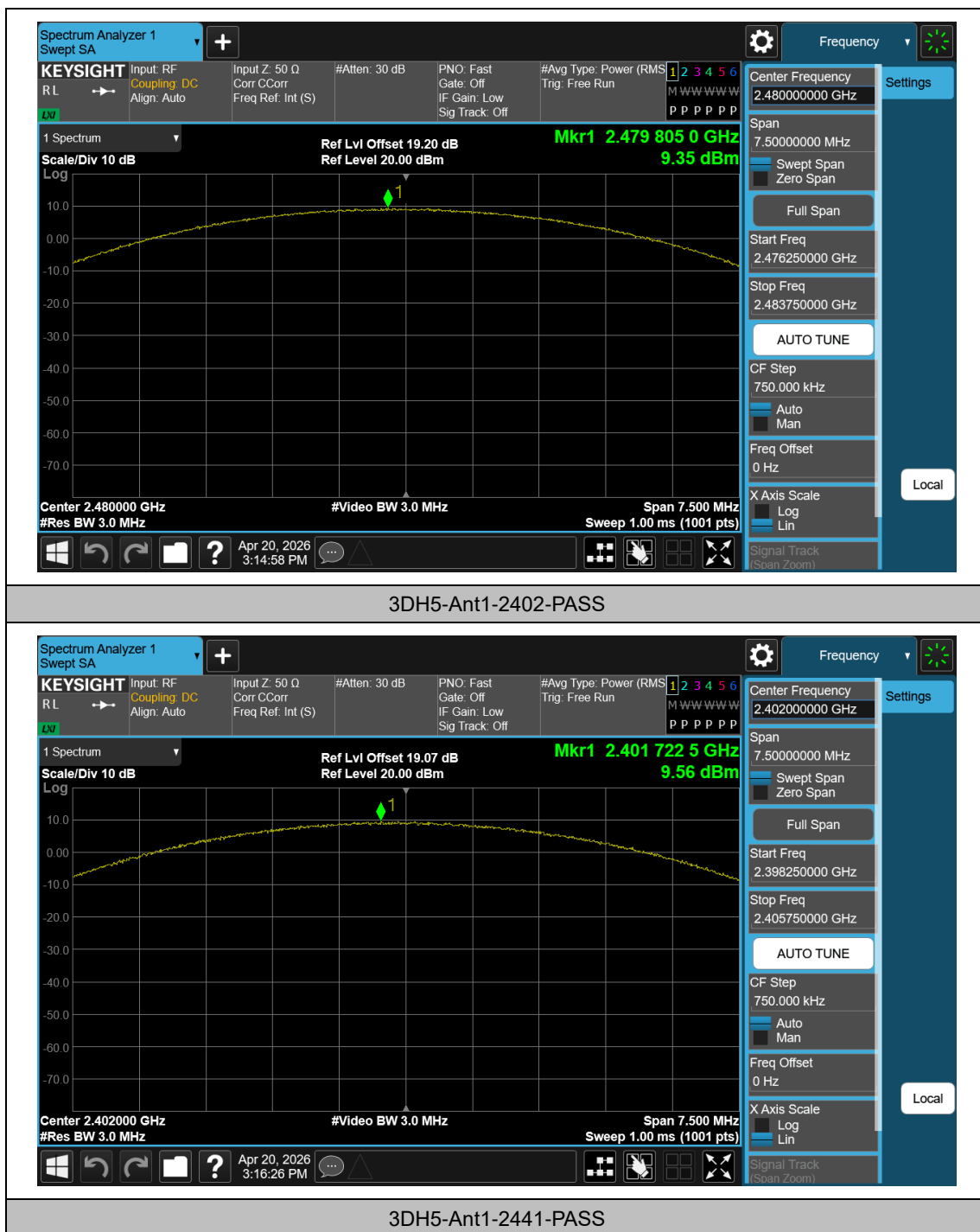
2DH5-Ant1-2402-PASS

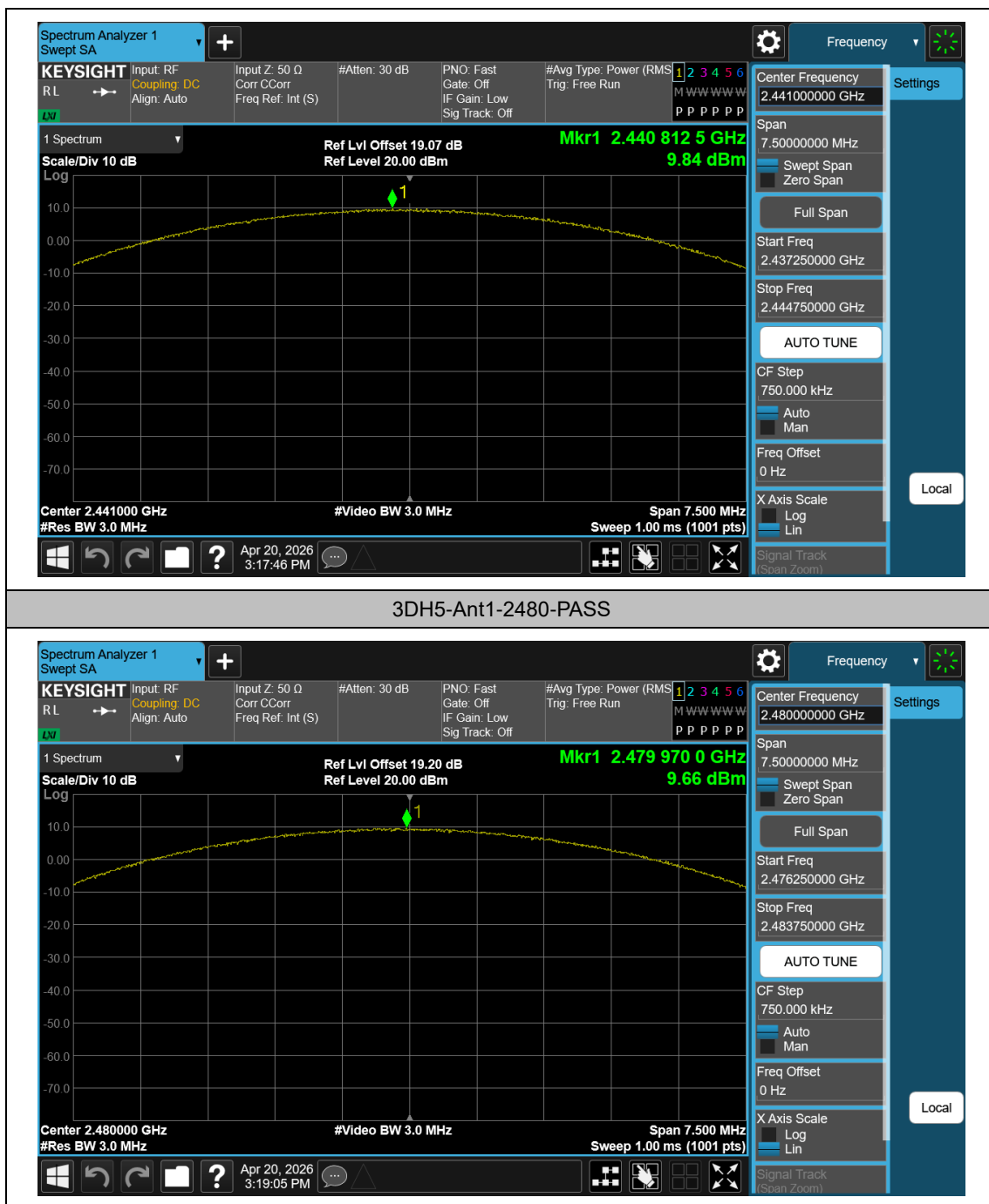


2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS





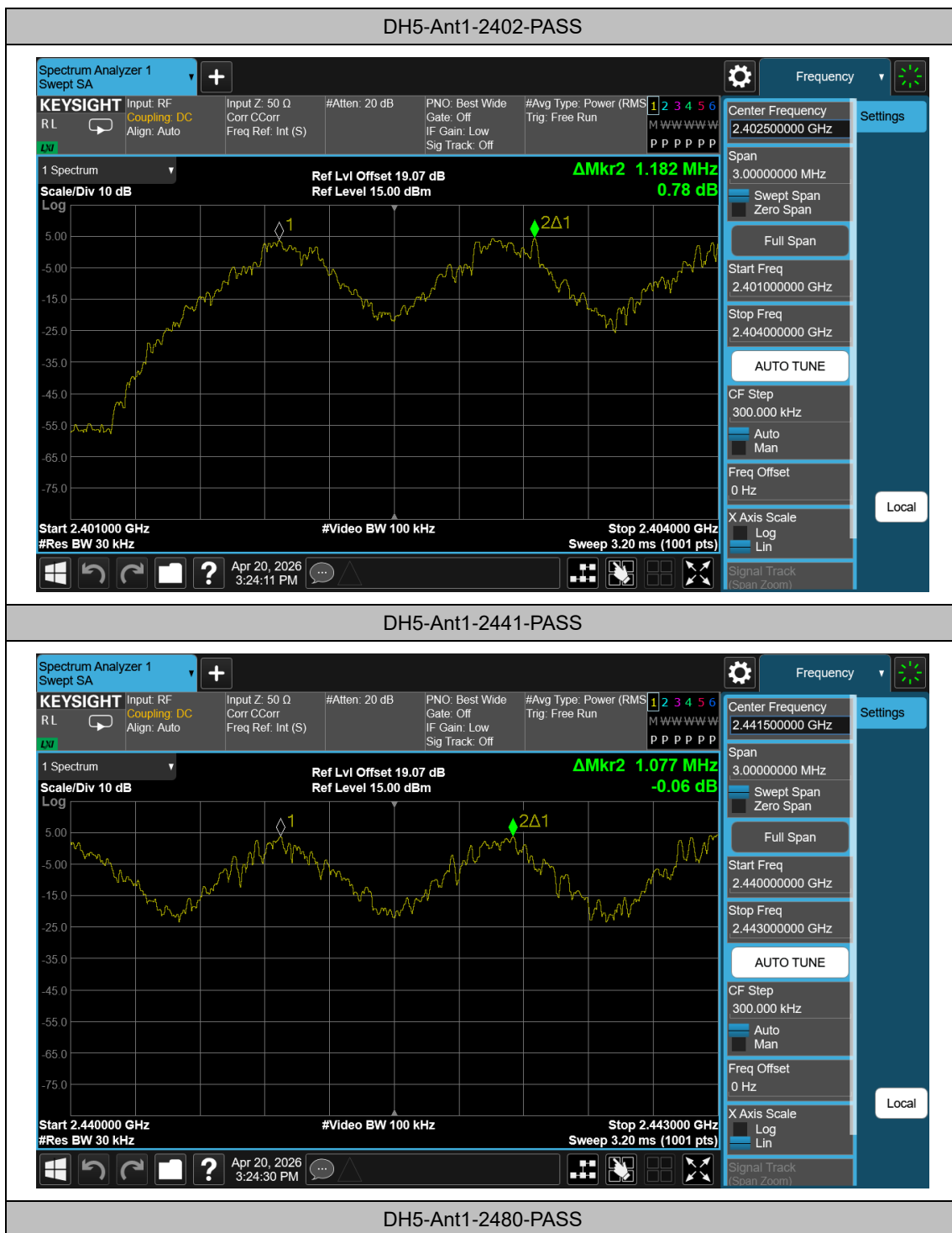
## Appendix C: Carrier frequency separation

### Test Result

| TestMode | Antenna | Frequency[MHz] | Result[MHz] | Limit[MHz]   | Verdict |
|----------|---------|----------------|-------------|--------------|---------|
| DH5      | Ant1    | 2402           | 1.182       | $\geq 0.846$ | PASS    |
| DH5      | Ant1    | 2441           | 1.077       | $\geq 0.846$ | PASS    |
| DH5      | Ant1    | 2480           | 0.924       | $\geq 0.846$ | PASS    |
| 2DH5     | Ant1    | 2402           | 0.999       | $\geq 0.888$ | PASS    |
| 2DH5     | Ant1    | 2441           | 1.011       | $\geq 0.888$ | PASS    |
| 2DH5     | Ant1    | 2480           | 1.149       | $\geq 0.888$ | PASS    |
| 3DH5     | Ant1    | 2402           | 1.08        | $\geq 0.882$ | PASS    |
| 3DH5     | Ant1    | 2441           | 1.143       | $\geq 0.882$ | PASS    |
| 3DH5     | Ant1    | 2480           | 0.891       | $\geq 0.882$ | PASS    |

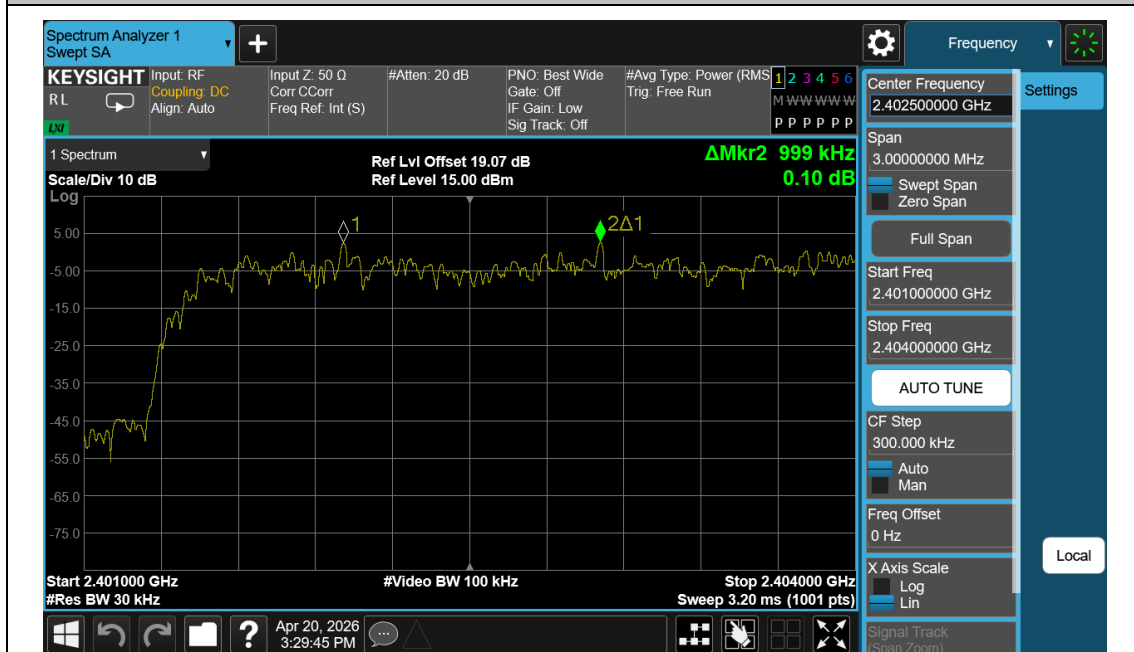


## Test Graphs

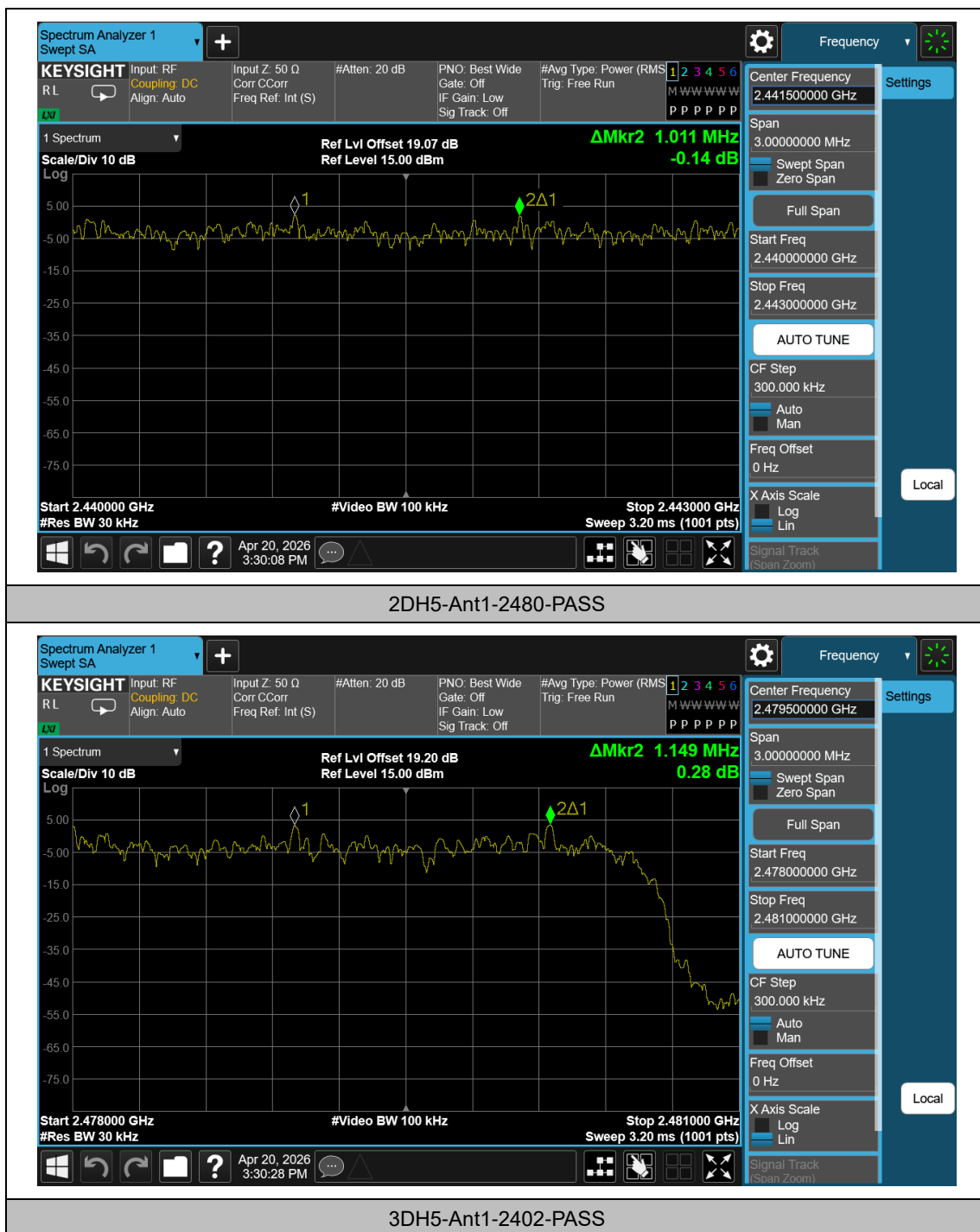


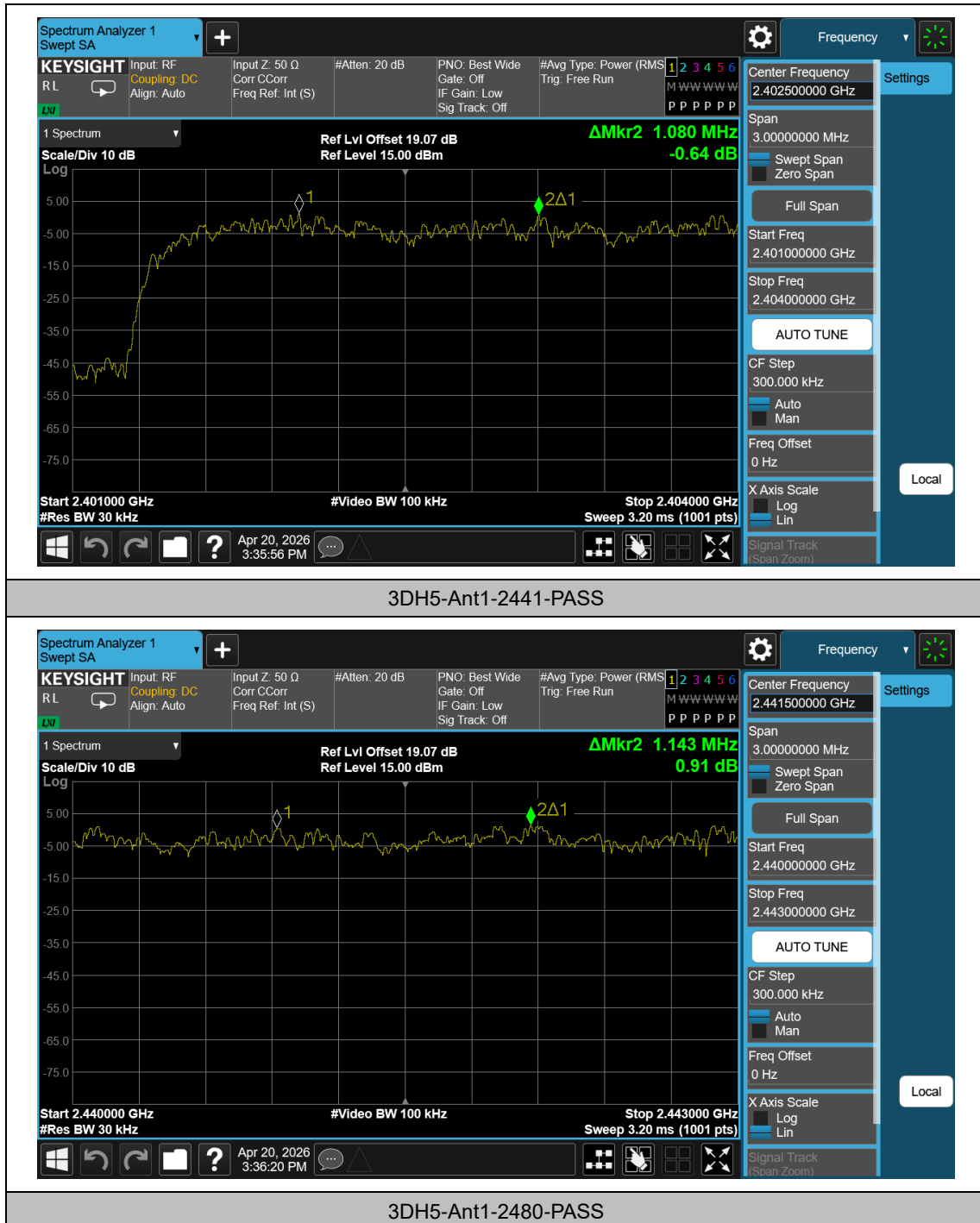


2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS







## 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            | 0.370              | 161                | 0.06      | ≤0.4     | PASS    |
| DH3      | Ant1    | Hop            | 1.620              | 150                | 0.243     | ≤0.4     | PASS    |
| DH5      | Ant1    | Hop            | 2.860              | 85                 | 0.243     | ≤0.4     | PASS    |
| 2DH1     | Ant1    | Hop            | 0.380              | 165                | 0.063     | ≤0.4     | PASS    |
| 2DH3     | Ant1    | Hop            | 1.620              | 167                | 0.271     | ≤0.4     | PASS    |
| 2DH5     | Ant1    | Hop            | 2.860              | 76                 | 0.217     | ≤0.4     | PASS    |
| 3DH1     | Ant1    | Hop            | 0.380              | 156                | 0.059     | ≤0.4     | PASS    |
| 3DH3     | Ant1    | Hop            | 1.610              | 151                | 0.243     | ≤0.4     | PASS    |
| 3DH5     | Ant1    | Hop            | 2.870              | 84                 | 0.241     | ≤0.4     | PASS    |



## Test Graphs

