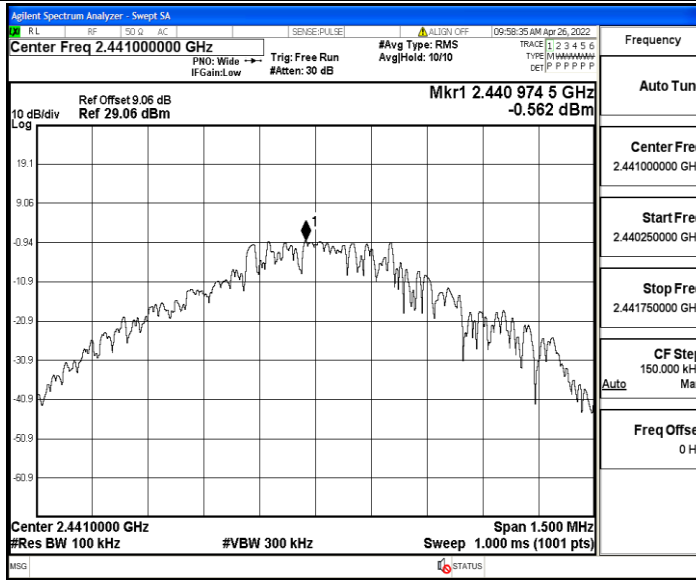
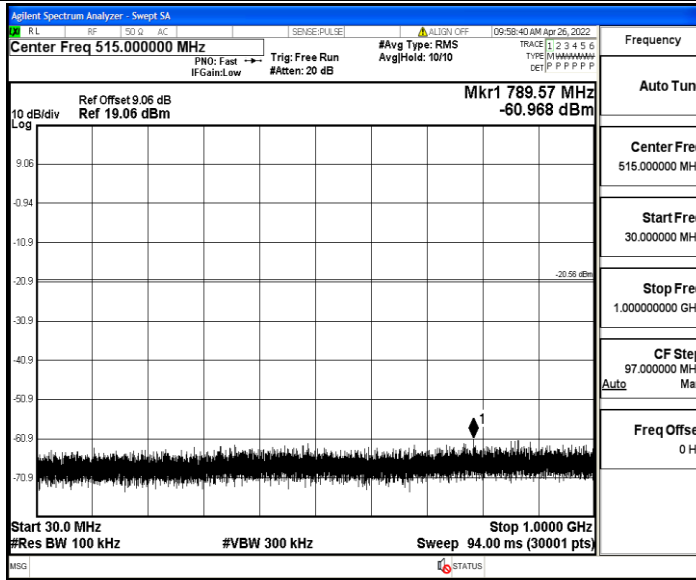


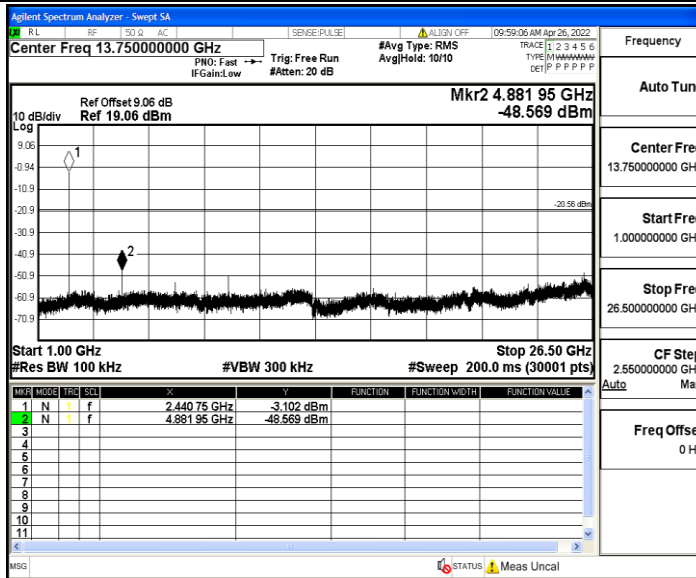
DH5\_Ant1\_2441\_0~Reference



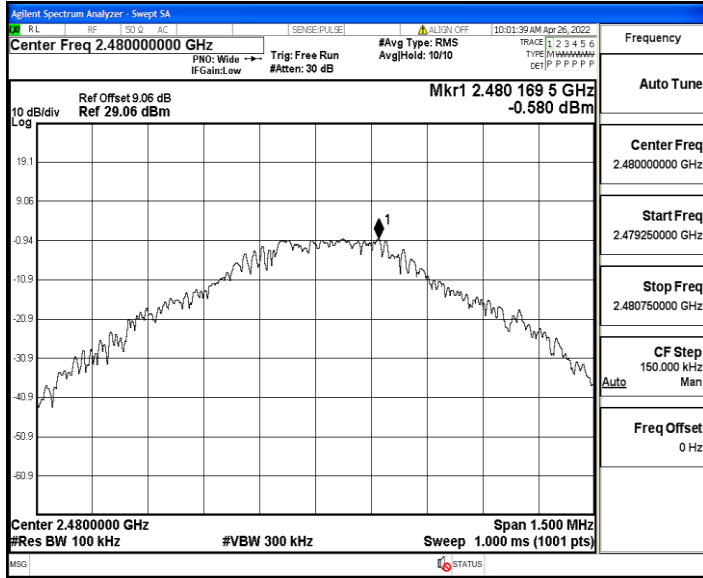
DH5\_Ant1\_2441\_30~1000



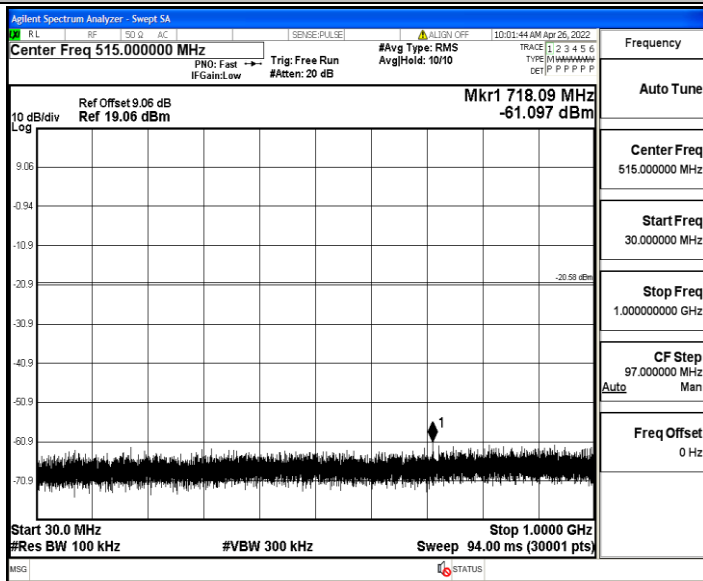
DH5\_Ant1\_2441\_1000~26500



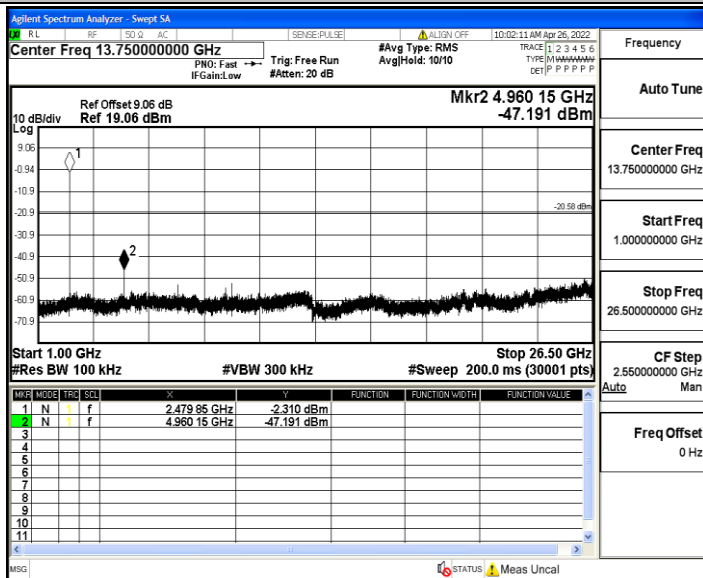
DH5\_Ant1\_2480\_0~Reference



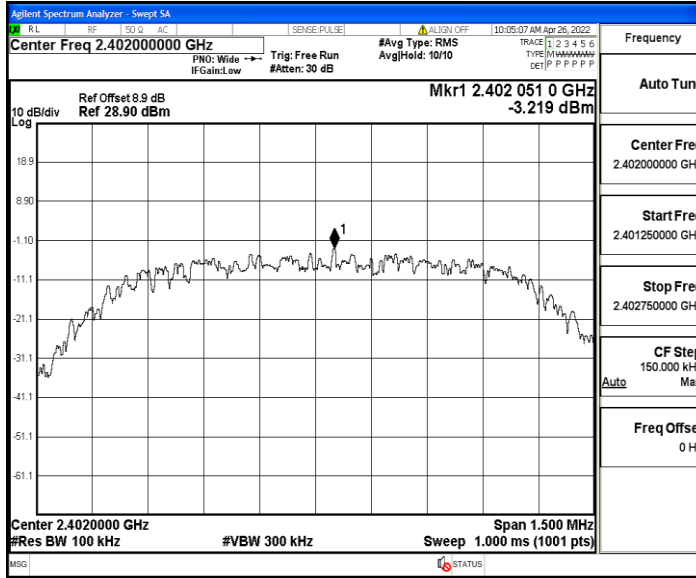
DH5\_Ant1\_2480\_30~1000



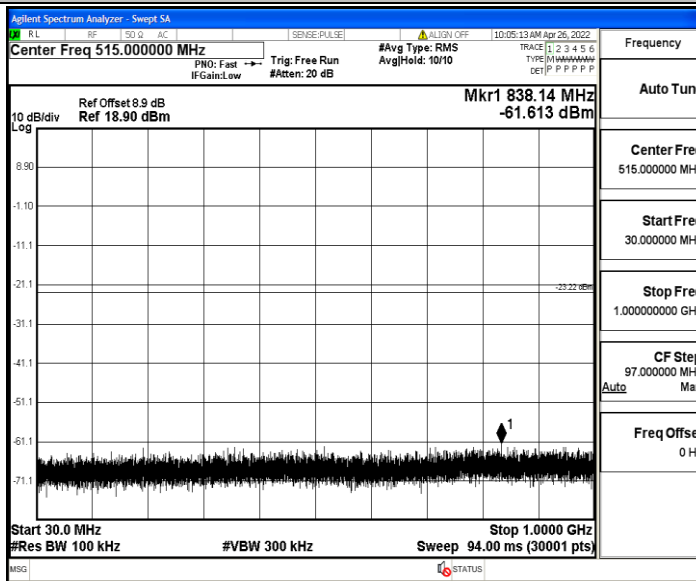
DH5\_Ant1\_2480\_1000~26500



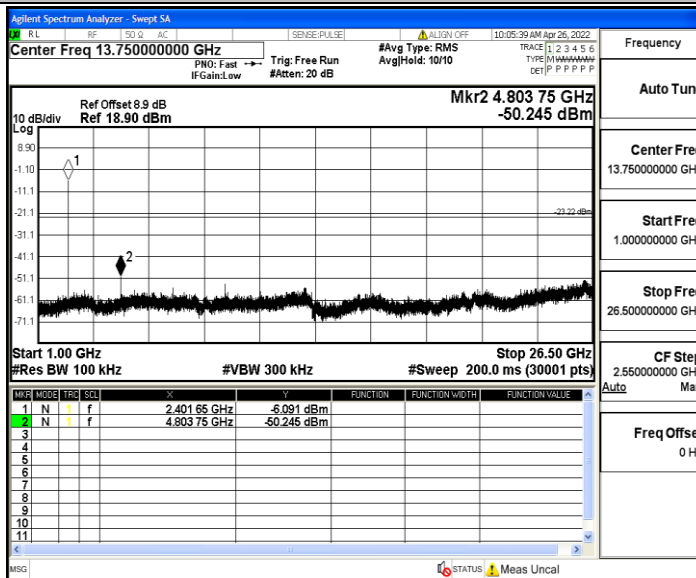
2DH5\_Ant1\_2402\_0~Reference



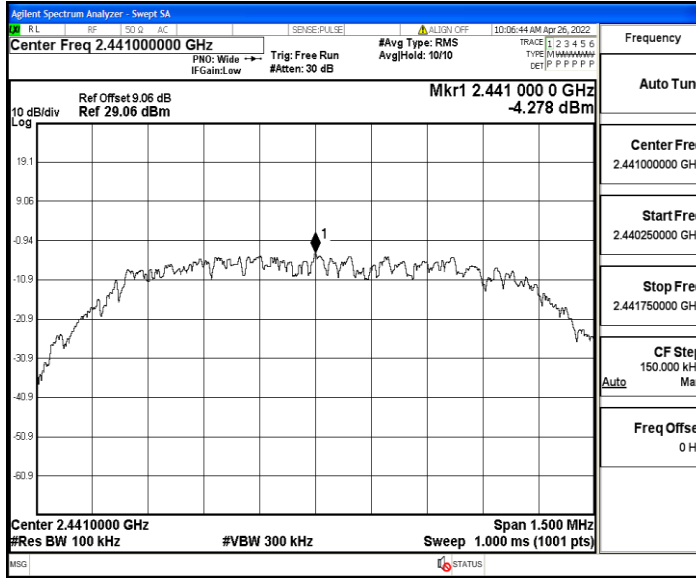
2DH5\_Ant1\_2402\_30~1000



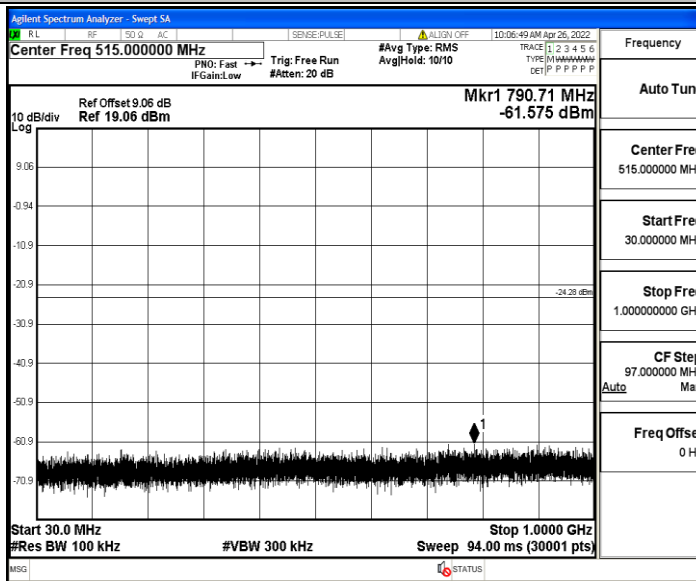
2DH5\_Ant1\_2402\_1000~26500



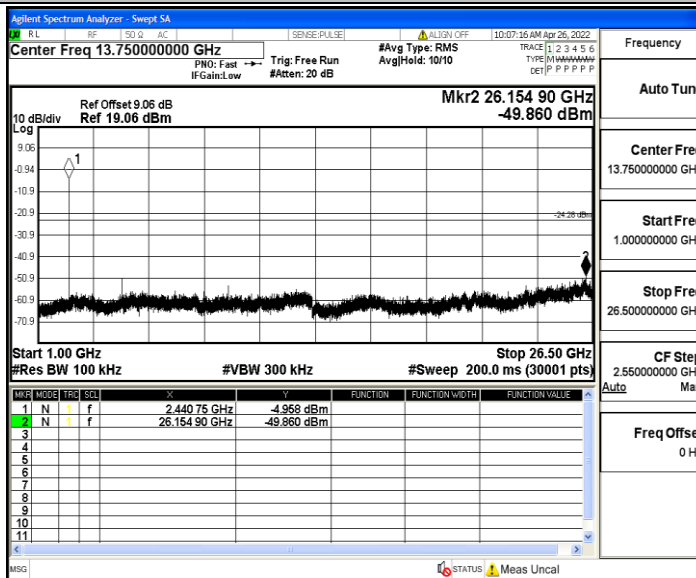
2DH5\_Ant1\_2441\_0~Reference



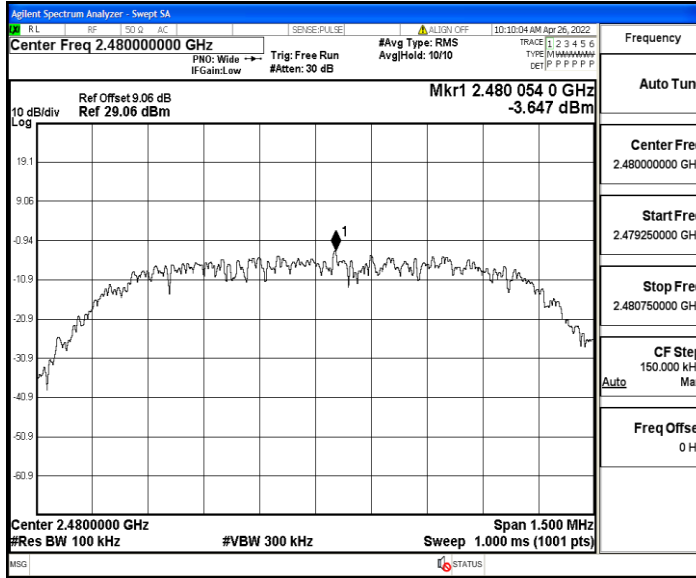
2DH5\_Ant1\_2441\_30~1000



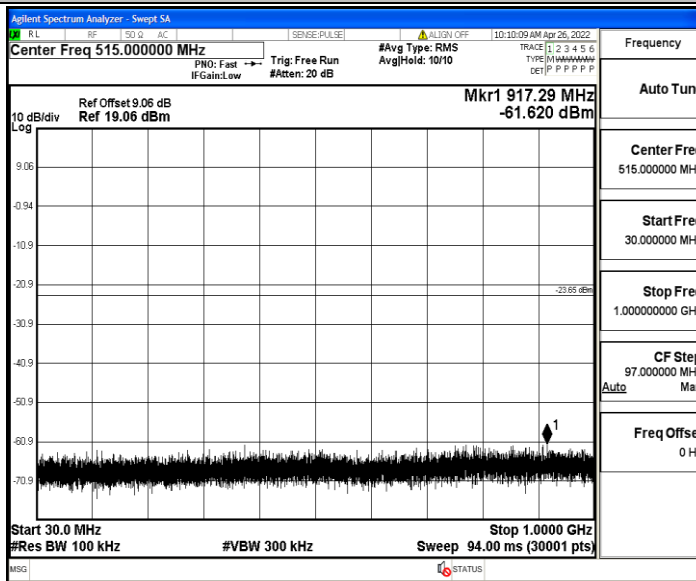
2DH5\_Ant1\_2441\_1000~26500



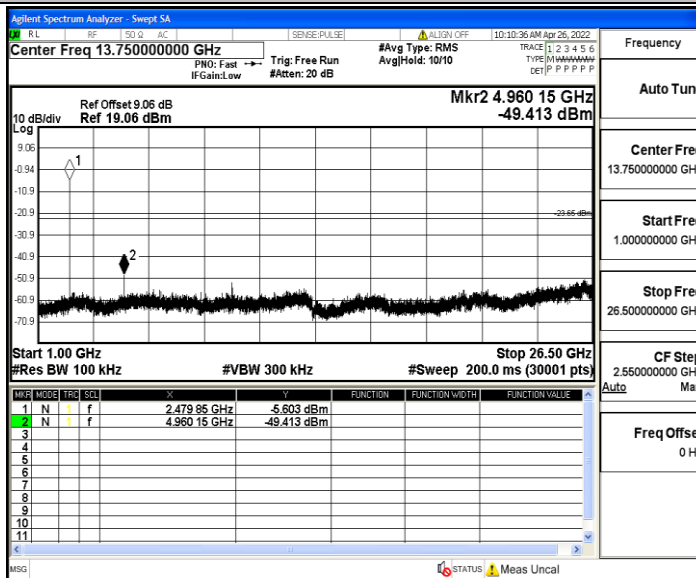
2DH5\_Ant1\_2480\_0~Reference



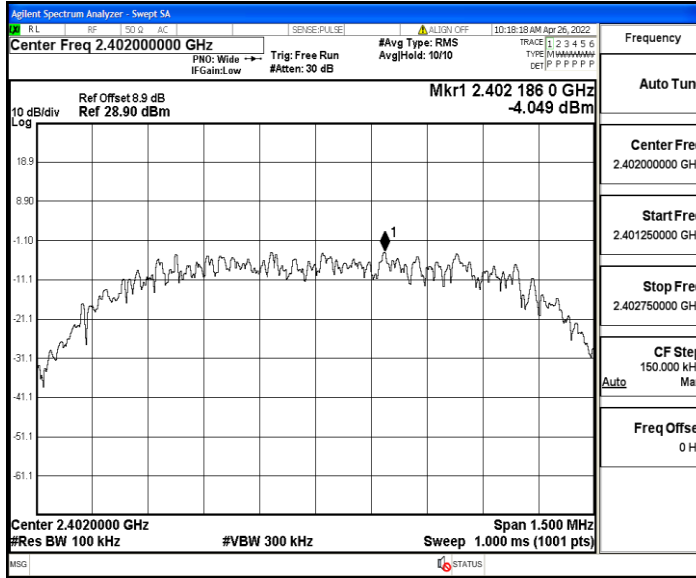
2DH5\_Ant1\_2480\_30~1000



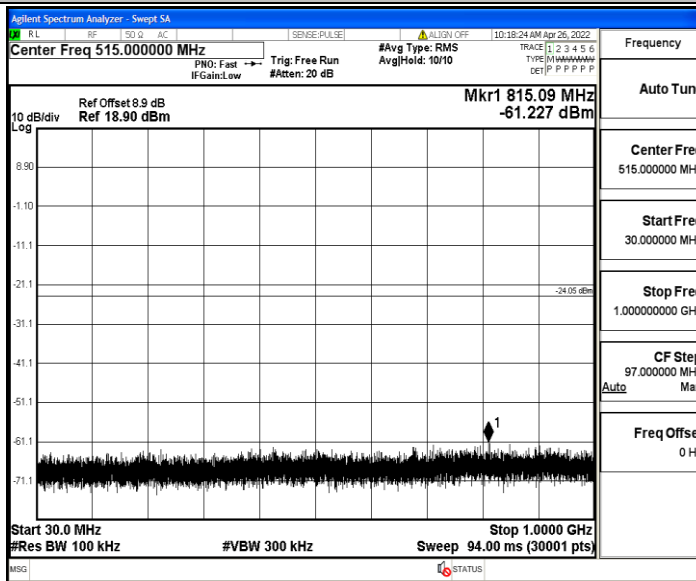
2DH5\_Ant1\_2480\_1000~26500



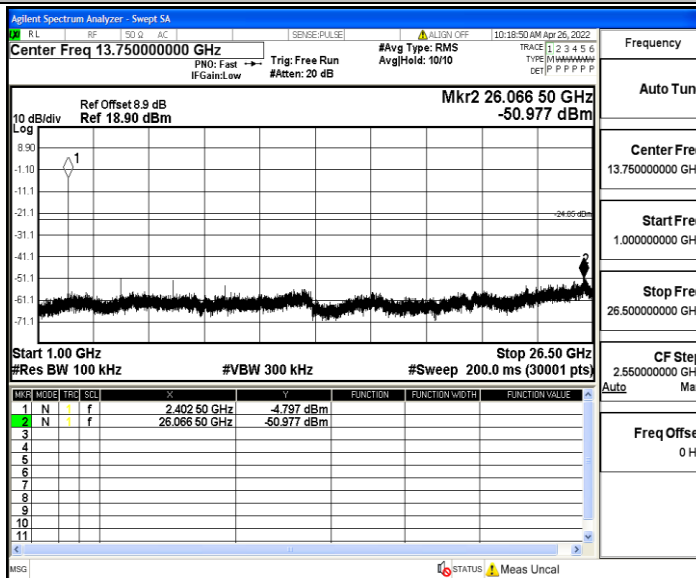
3DH5\_Ant1\_2402\_0~Reference



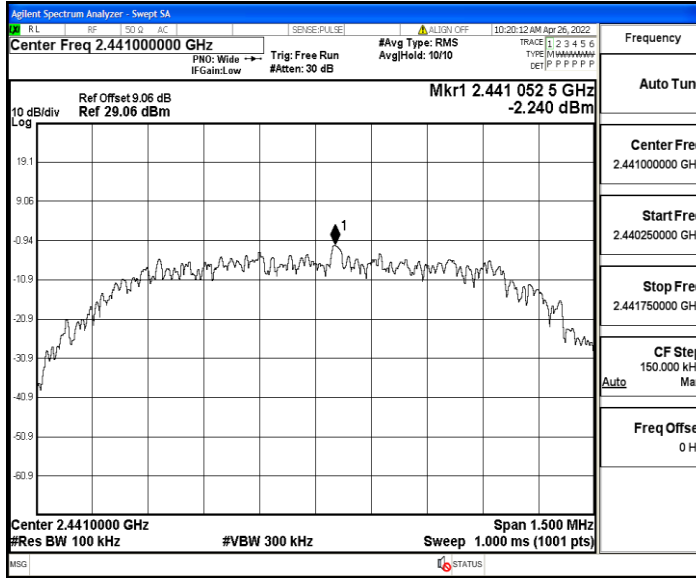
3DH5\_Ant1\_2402\_30~1000



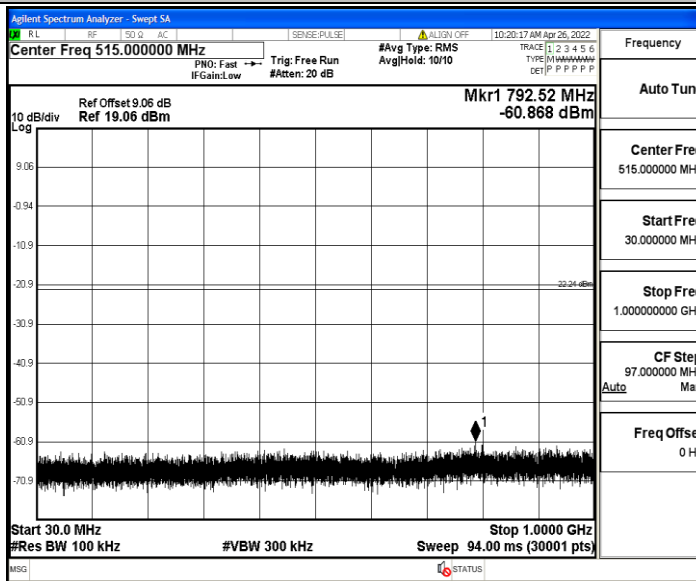
3DH5\_Ant1\_2402\_1000~26500



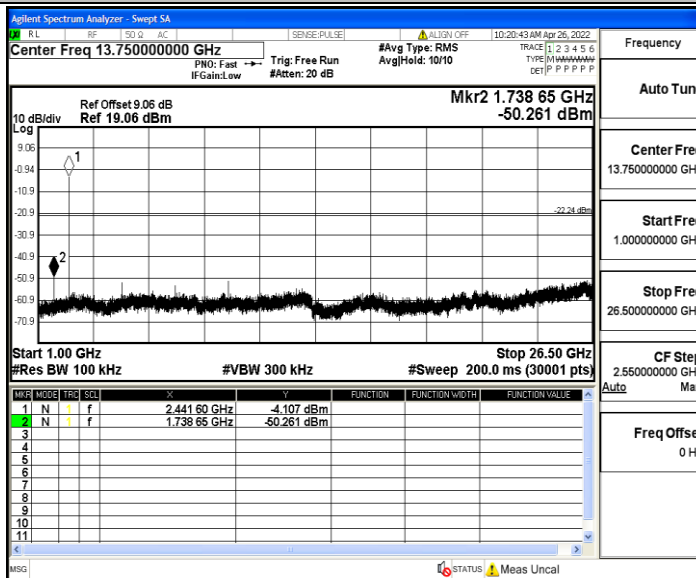
3DH5\_Ant1\_2441\_0~Reference



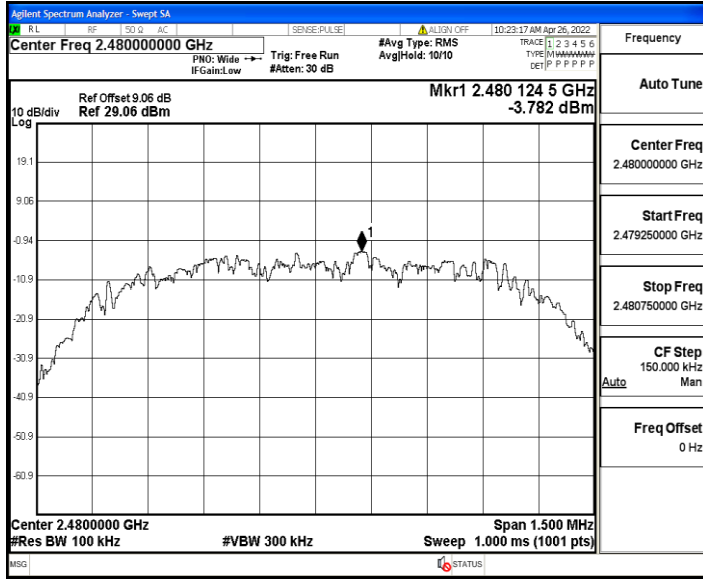
3DH5\_Ant1\_2441\_30~1000



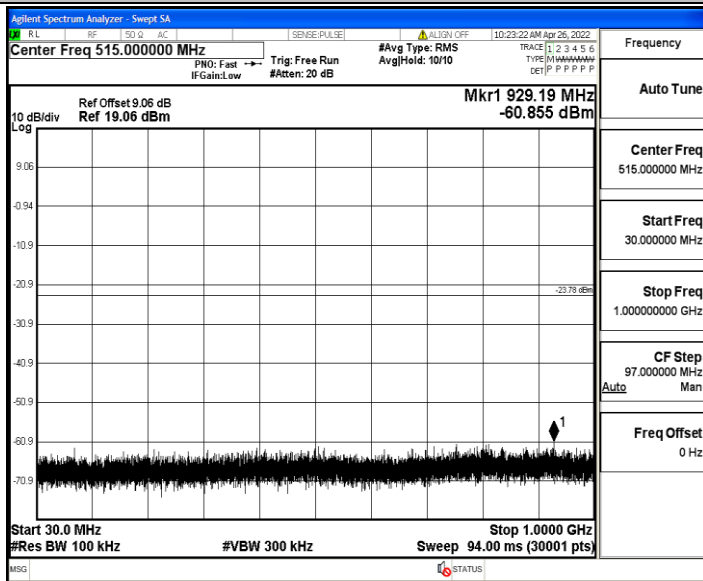
3DH5\_Ant1\_2441\_1000~26500



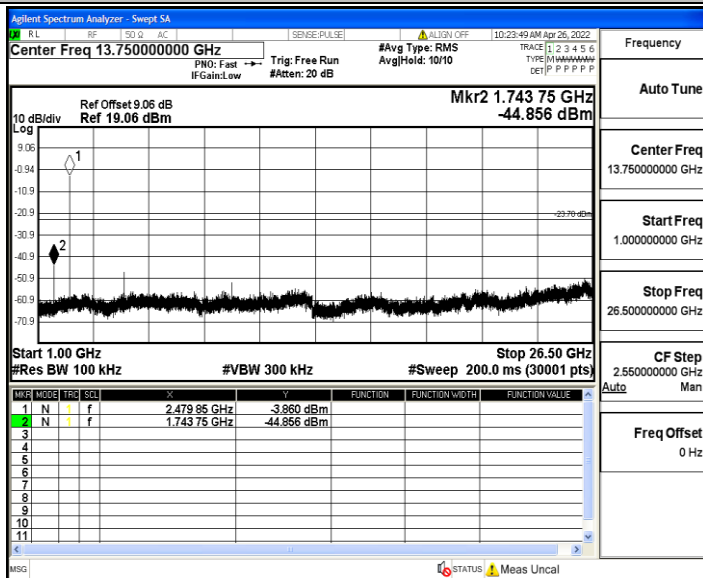
3DH5\_Ant1\_2480\_0~Reference



3DH5\_Ant1\_2480\_30~1000



3DH5\_Ant1\_2480\_1000~26500





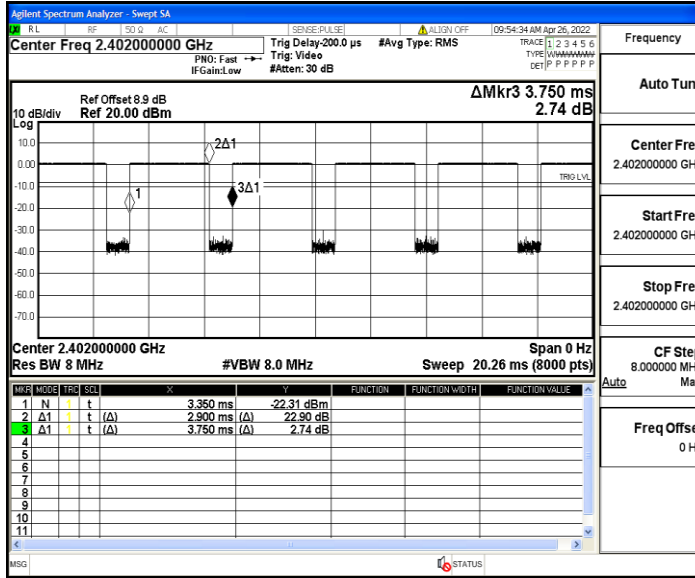
## Appendix I: Duty Cycle

### Test Result

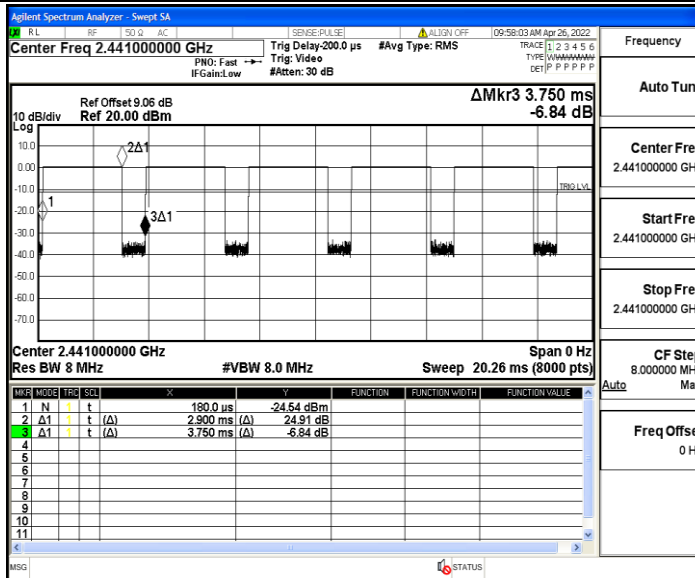
| TestMode | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | 1/T[kHz] |
|----------|---------|---------|----------------------------|--------------------------|----------------|----------|
| DH5      | Ant1    | 2402    | 2.90                       | 3.75                     | 77.33          | 0.34     |
|          |         | 2441    | 2.90                       | 3.75                     | 77.33          | 0.34     |
|          |         | 2480    | 2.89                       | 3.75                     | 77.07          | 0.35     |
| 2DH5     | Ant1    | 2402    | 2.90                       | 3.75                     | 77.33          | 0.34     |
|          |         | 2441    | 2.90                       | 3.75                     | 77.33          | 0.34     |
|          |         | 2480    | 2.90                       | 3.74                     | 77.54          | 0.34     |
| 3DH5     | Ant1    | 2402    | 2.91                       | 3.75                     | 77.60          | 0.34     |
|          |         | 2441    | 2.91                       | 3.75                     | 77.60          | 0.34     |
|          |         | 2480    | 2.90                       | 3.75                     | 77.33          | 0.34     |

Test Graphs

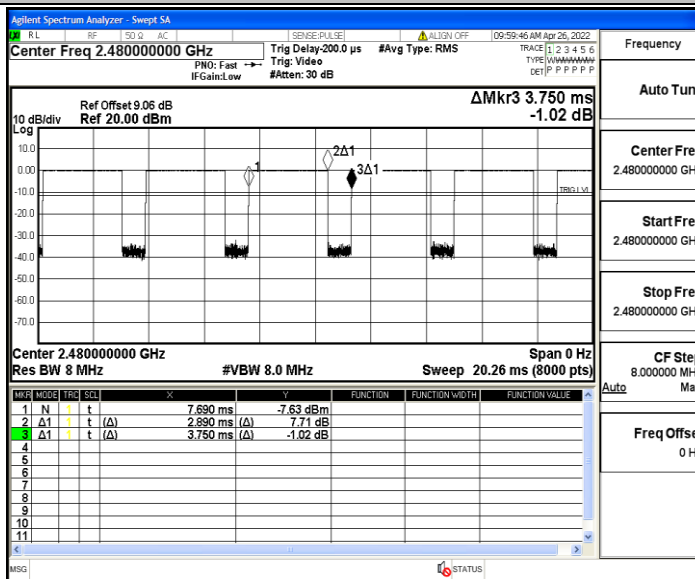
DH5\_Ant1\_2402



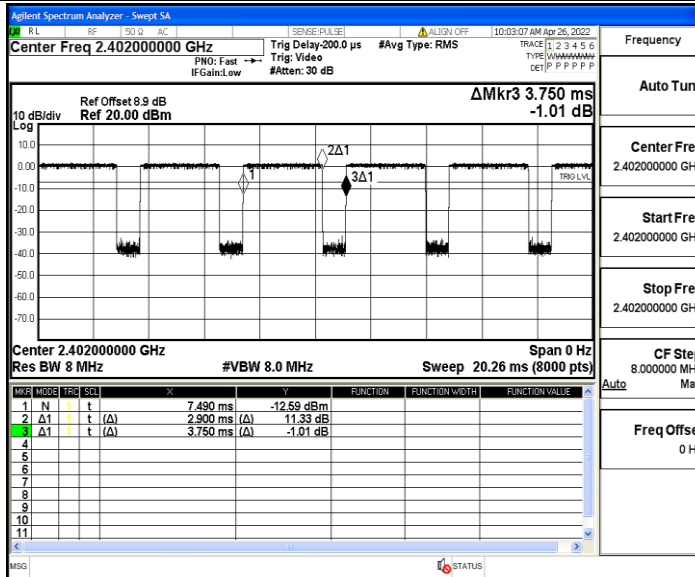
DH5\_Ant1\_2441



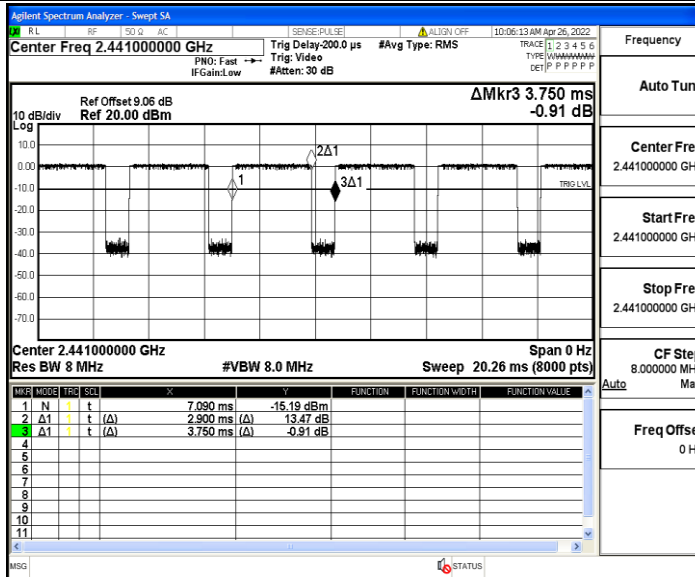
DH5\_Ant1\_2480



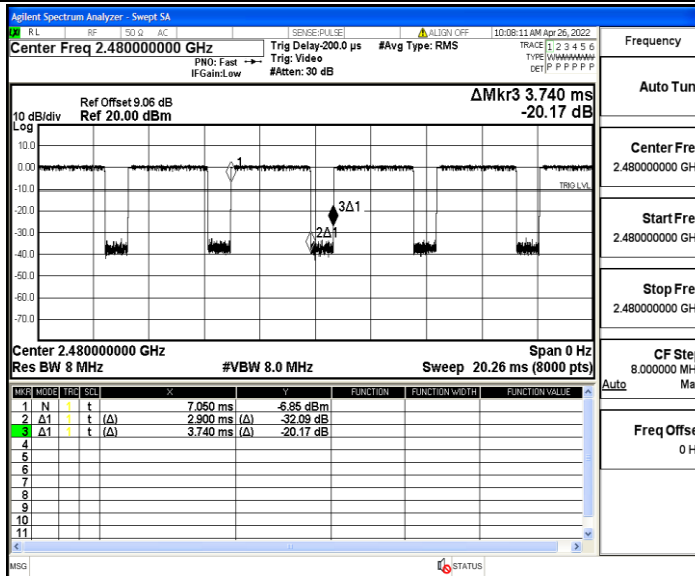
2DH5\_Ant1\_2402



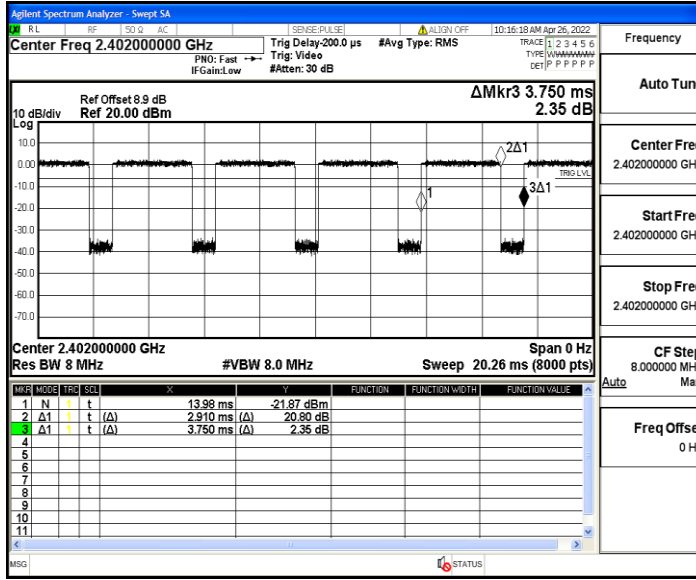
2DH5\_Ant1\_2441



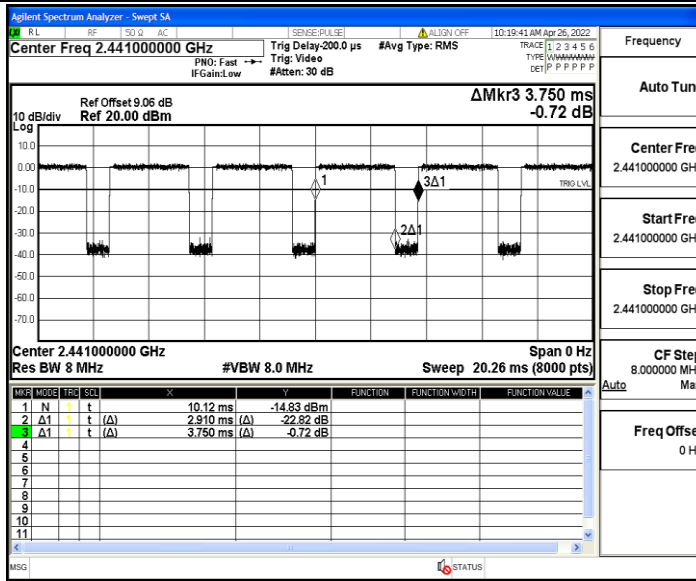
2DH5\_Ant1\_2480



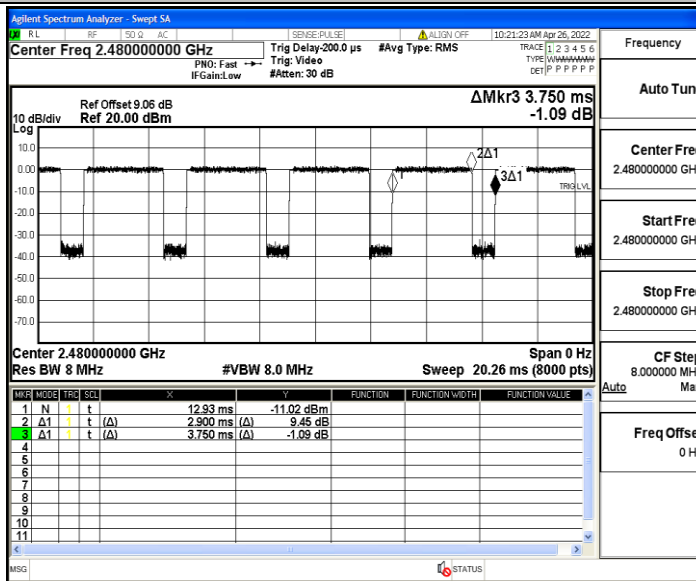
3DH5\_Ant1\_2402



3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



## Appendix J: Emissions in Restricted Bands

### Test Result

| TestMode | Antenna | ChName | Channel | Detector | Freq(MHz) | Result(dBm) | Limit(dBm) | Verdict |
|----------|---------|--------|---------|----------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Low    | 2402    | AV       | 2310.000  | -49.59      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2385.155  | -49.14      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2390.000  | -49.29      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2310.000  | -43.67      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2323.625  | -39.13      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2390.000  | -41.47      | ≤-21.20    | PASS    |
|          |         | High   | 2480    | AV       | 2483.500  | -48.36      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2483.520  | -48.36      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2500.000  | -48.59      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2483.500  | -41.77      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2489.840  | -39.29      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2500.000  | -40.79      | ≤-21.20    | PASS    |
| 2DH5     | Ant1    | Low    | 2402    | AV       | 2310.000  | -49.65      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2387.675  | -49.17      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2390.000  | -49.21      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2310.000  | -42.91      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2379.590  | -38.57      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2390.000  | -42.73      | ≤-21.20    | PASS    |
|          |         | High   | 2480    | AV       | 2483.500  | -48.2       | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2483.520  | -48.2       | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2500.000  | -48.44      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2483.500  | -39.5       | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2487.280  | -38.53      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2500.000  | -41.12      | ≤-21.20    | PASS    |
| 3DH5     | Ant1    | Low    | 2402    | AV       | 2310.000  | -49.57      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2386.835  | -49.16      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2390.000  | -49.24      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2310.000  | -43.06      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2356.805  | -39.75      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2390.000  | -40.4       | ≤-21.20    | PASS    |
|          |         | High   | 2480    | AV       | 2483.500  | -48.34      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2483.520  | -48.34      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2500.000  | -48.45      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2483.500  | -41.81      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2485.840  | -38.03      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2500.000  | -41.19      | ≤-21.20    | PASS    |

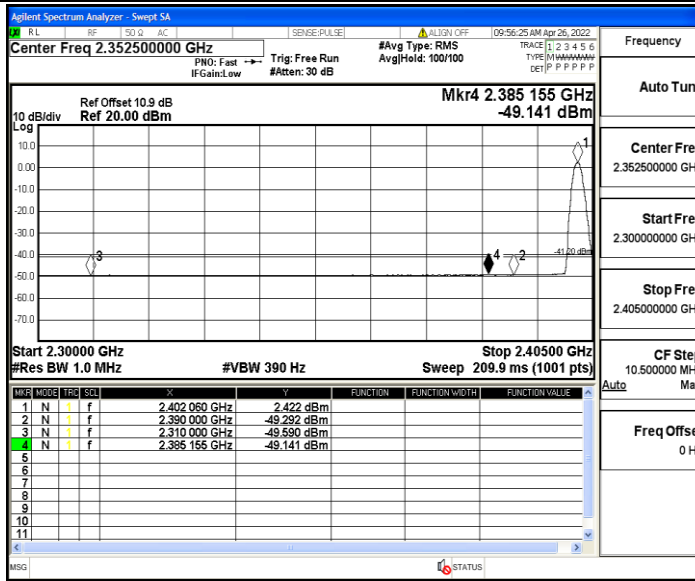
Note:

1. The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in

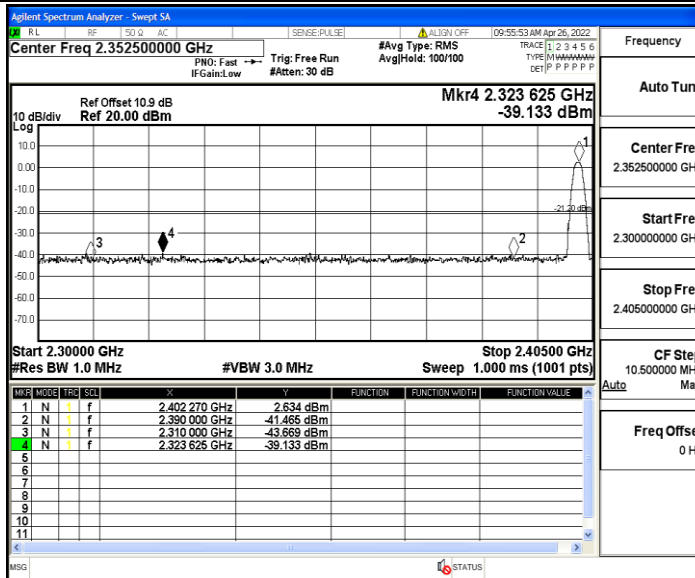
dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

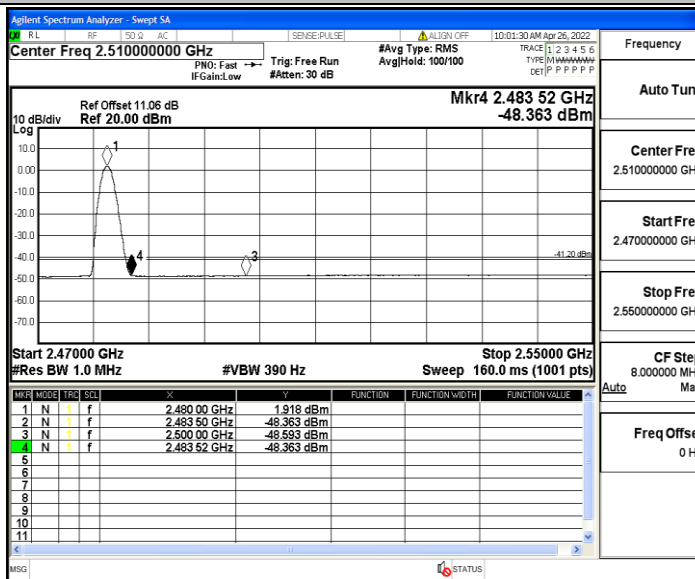
DH5\_Ant1\_Low\_2402\_AV



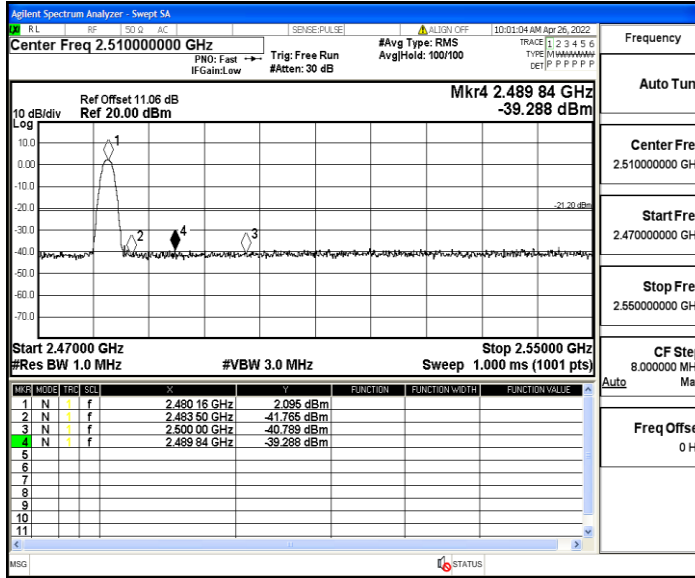
DH5\_Ant1\_Low\_2402\_Peak



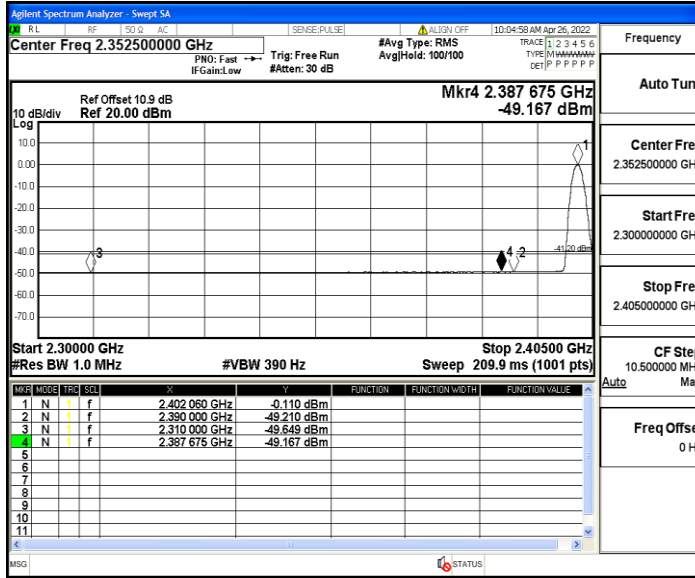
DH5\_Ant1\_High\_2480\_AV



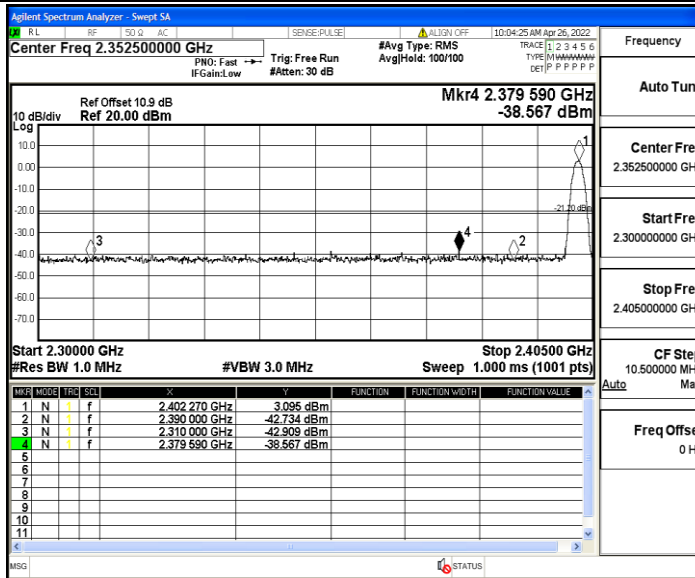
DH5\_Ant1\_High\_2480\_Peak



2DH5\_Ant1\_Low\_2402\_AV

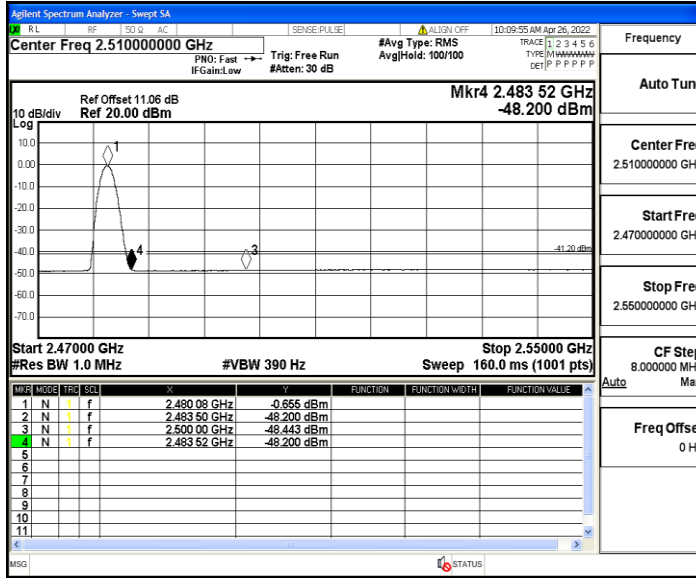


2DH5\_Ant1\_Low\_2402\_Peak

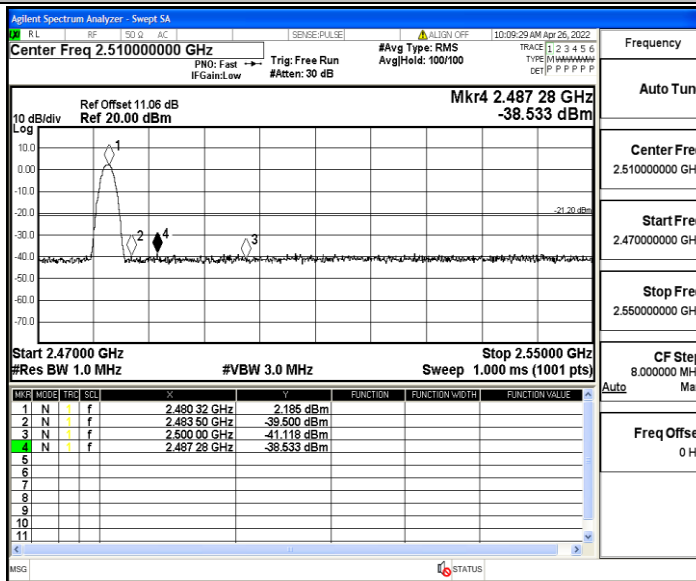


2DH5\_Ant1\_High\_2480\_AV

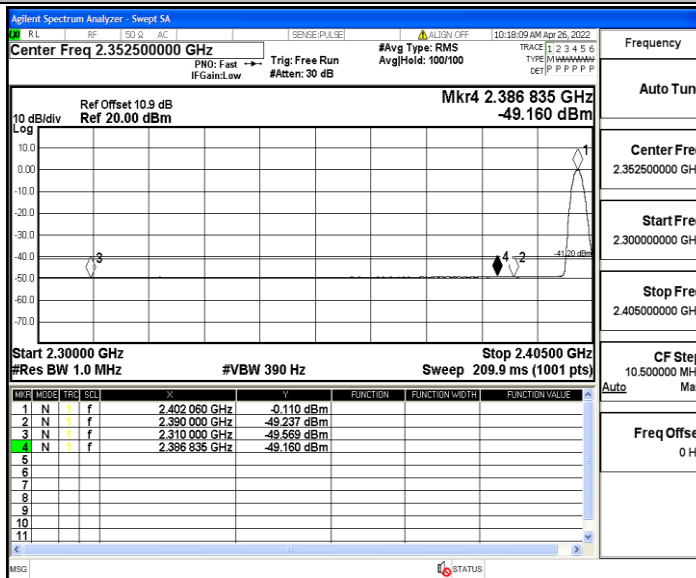




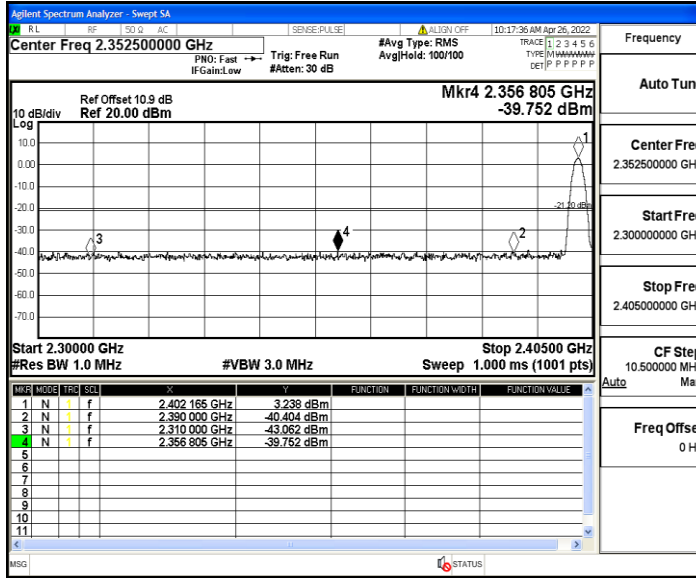
2DH5\_Ant1\_High\_2480\_Peak



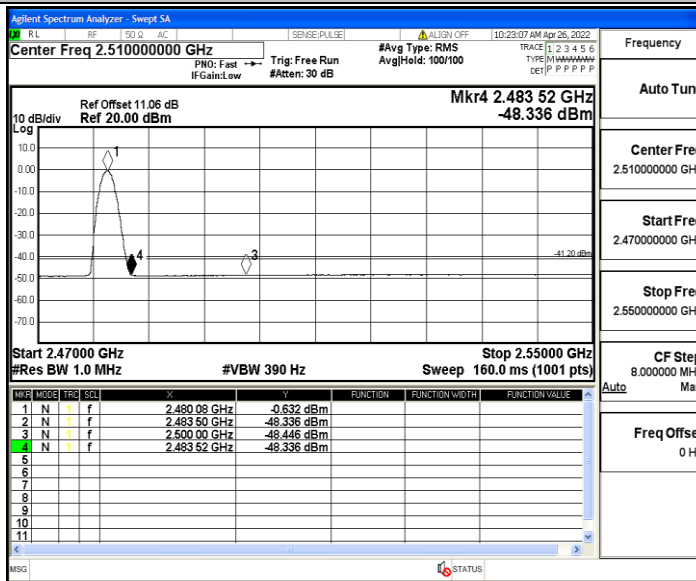
3DH5\_Ant1\_Low\_2402\_AV



3DH5\_Ant1\_Low\_2402\_Peak



3DH5\_Ant1\_High\_2480\_AV



3DH5\_Ant1\_High\_2480\_Peak

