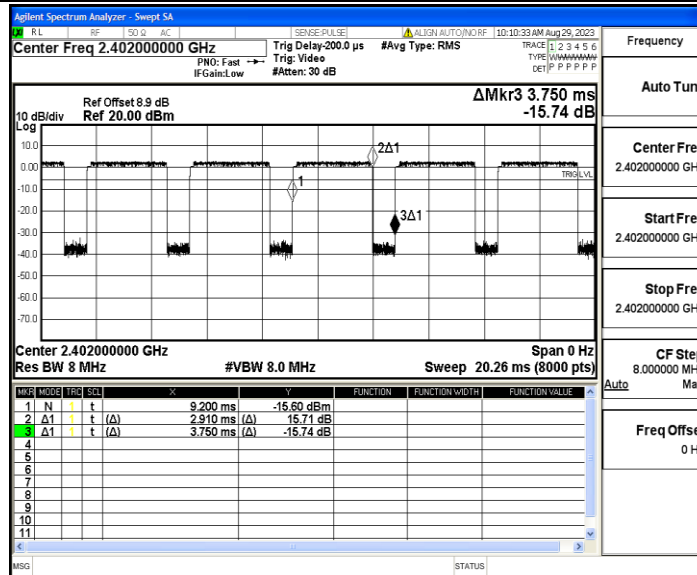
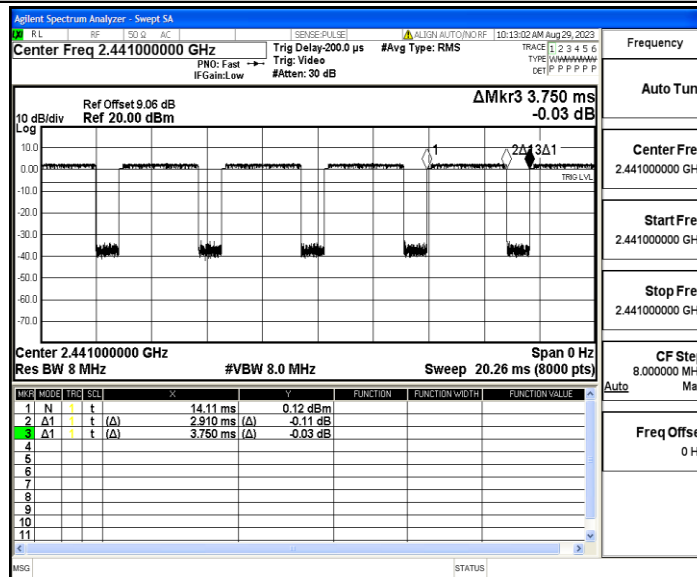
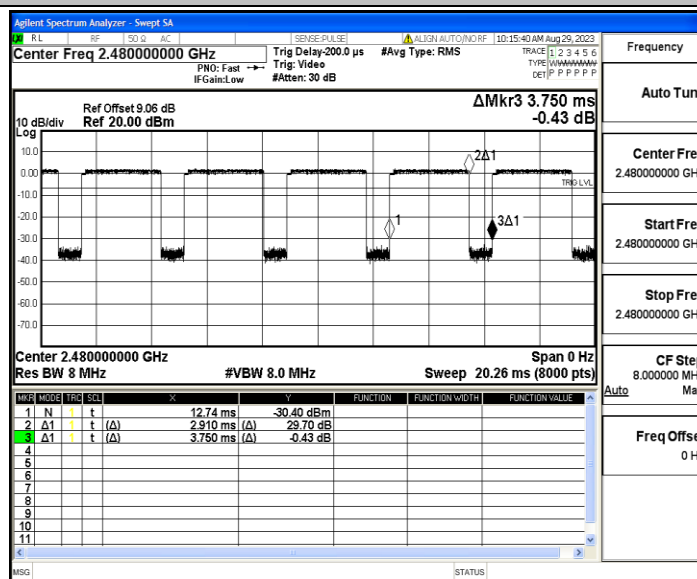




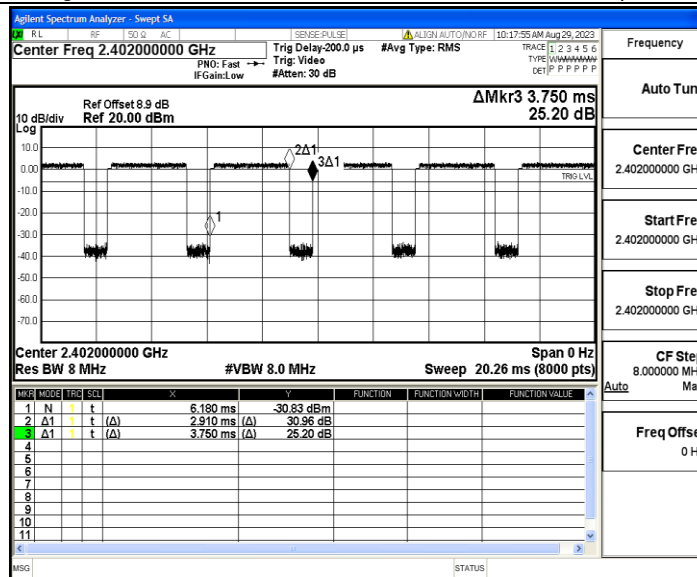
2DH5\_Ant1\_2441



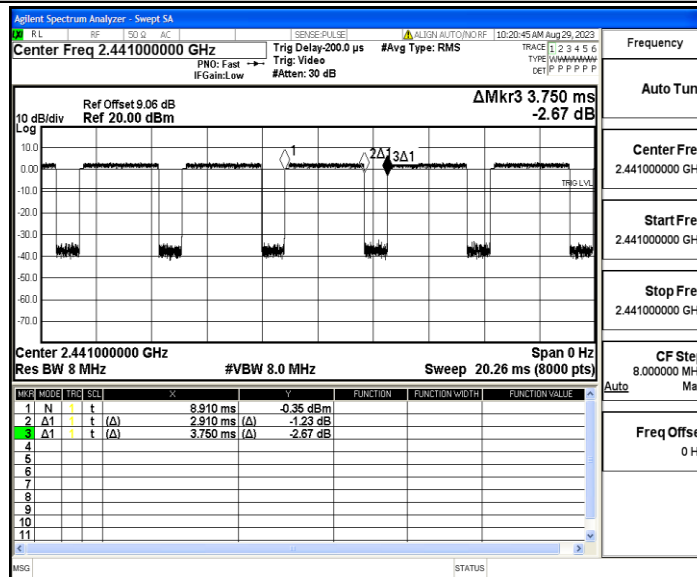
2DH5\_Ant1\_2480



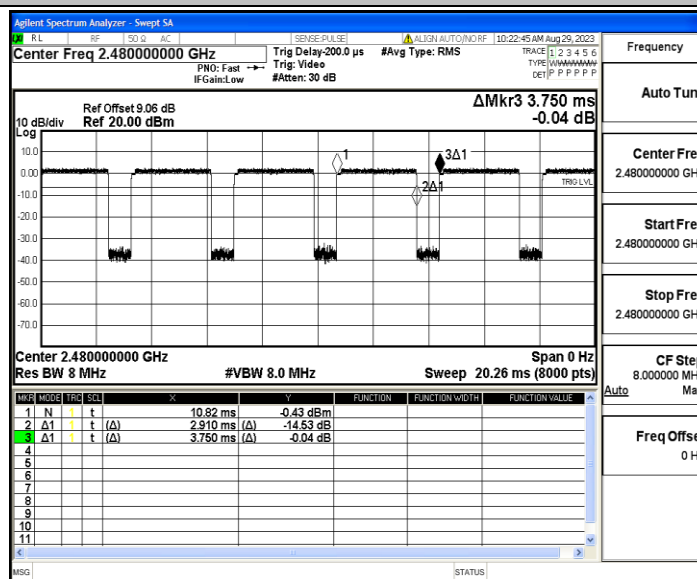
3DH5\_Ant1\_2402



3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



## Appendix J: Emissions in Restricted Bands

### Test Result

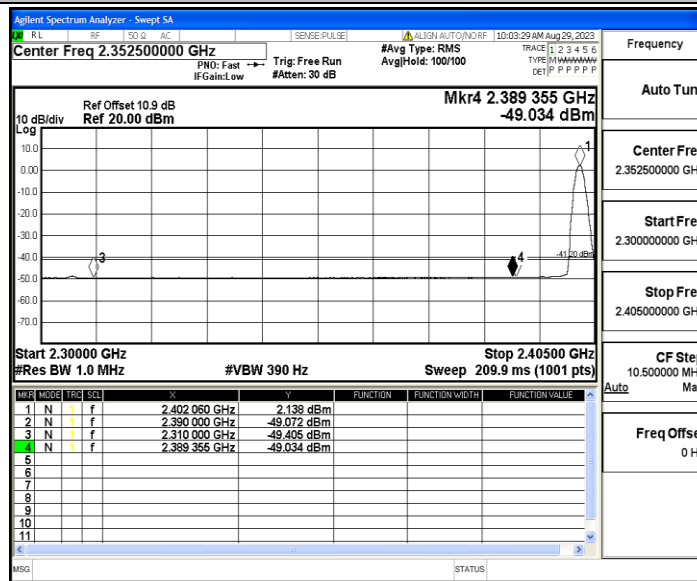
| TestMode | Antenna | ChName | Channel | Detector | Freq(MHz) | Result(dBm) | Limit(dBm) | Verdict |
|----------|---------|--------|---------|----------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Low    | 2402    | AV       | 2310.000  | -49.41      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2389.355  | -49.03      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2390.000  | -49.07      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2310.000  | -43.21      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2370.875  | -39.25      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2390.000  | -40.22      | ≤-21.20    | PASS    |
|          |         | High   | 2480    | AV       | 2483.500  | -48.14      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2483.520  | -48.14      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2500.000  | -48.51      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2483.500  | -36.06      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2483.520  | -36.06      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2500.000  | -42.04      | ≤-21.20    | PASS    |
| 2DH5     | Ant1    | Low    | 2402    | AV       | 2310.000  | -49.48      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2389.145  | -48.98      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2390.000  | -49.12      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2310.000  | -41.72      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2351.345  | -39         | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2390.000  | -41.22      | ≤-21.20    | PASS    |
|          |         | High   | 2480    | AV       | 2483.500  | -47.94      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2483.520  | -47.94      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2500.000  | -48.56      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2483.500  | -41.08      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2483.600  | -35.96      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2500.000  | -41.46      | ≤-21.20    | PASS    |
| 3DH5     | Ant1    | Low    | 2402    | AV       | 2310.000  | -49.56      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2388.200  | -49.02      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2390.000  | -49.12      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2310.000  | -43.29      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2361.530  | -39.32      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2390.000  | -41.59      | ≤-21.20    | PASS    |
|          |         | High   | 2480    | AV       | 2483.500  | -47.93      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2483.520  | -47.93      | ≤-41.20    | PASS    |
|          |         |        |         | AV       | 2500.000  | -48.42      | ≤-41.20    | PASS    |
|          |         |        |         | Peak     | 2483.500  | -41.66      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2487.040  | -39.56      | ≤-21.20    | PASS    |
|          |         |        |         | Peak     | 2500.000  | -40.44      | ≤-21.20    | PASS    |

Note:

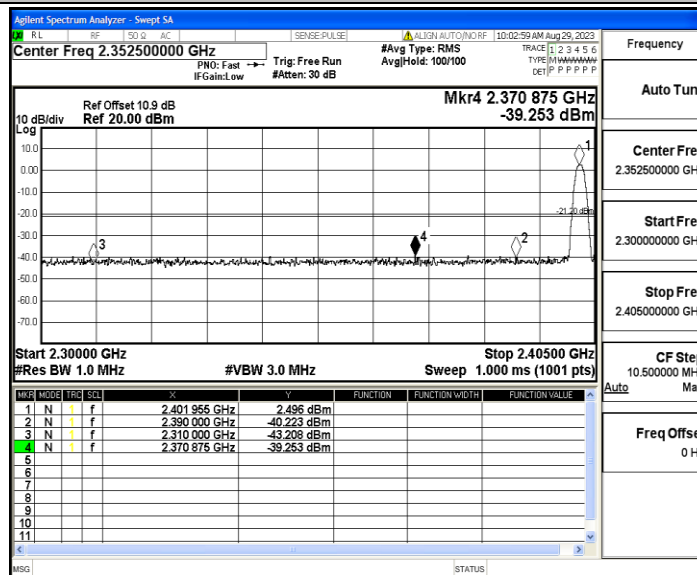
1. The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Test Graphs

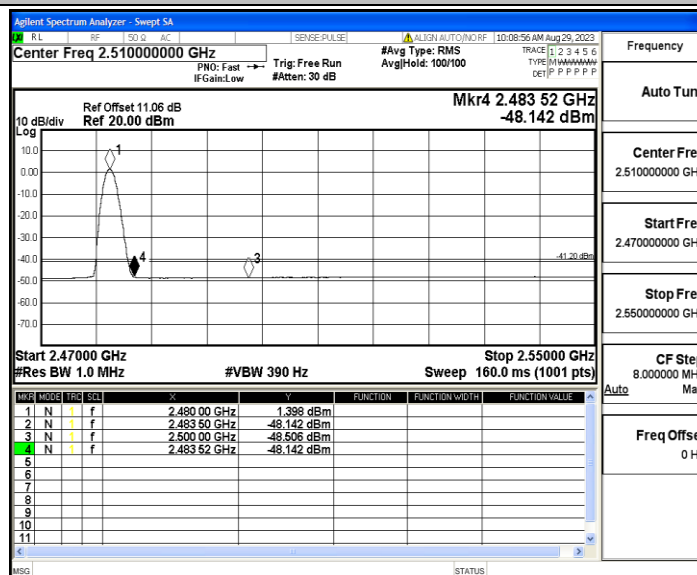
DH5\_Ant1\_Low\_2402\_AV



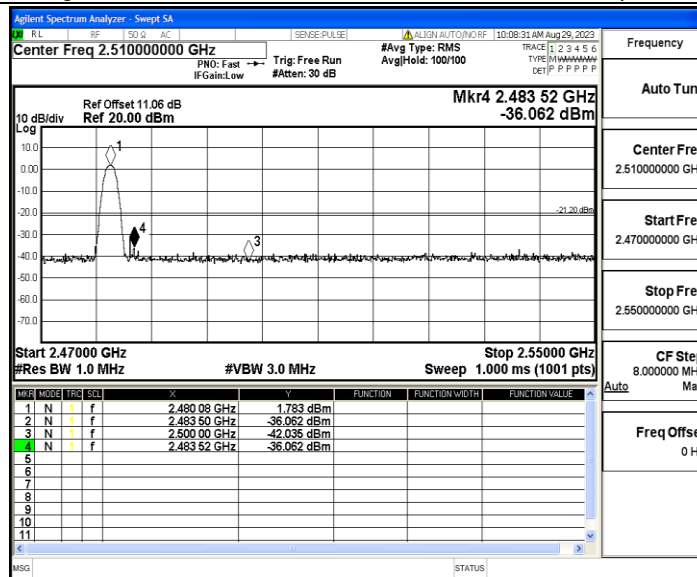
DH5\_Ant1\_Low\_2402\_Peak



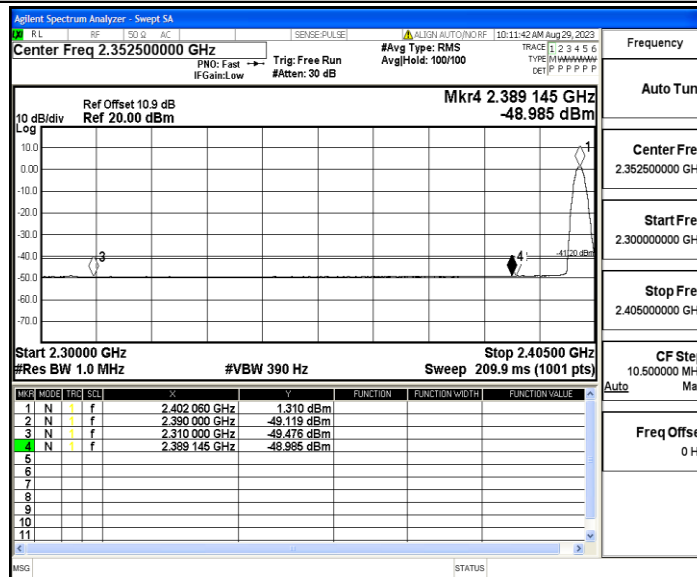
DH5\_Ant1\_High\_2480\_AV



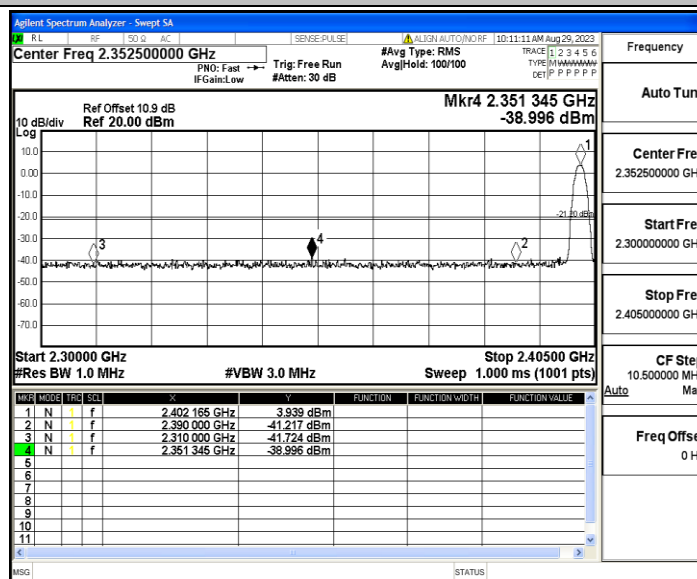
DH5\_Ant1\_High\_2480\_Peak



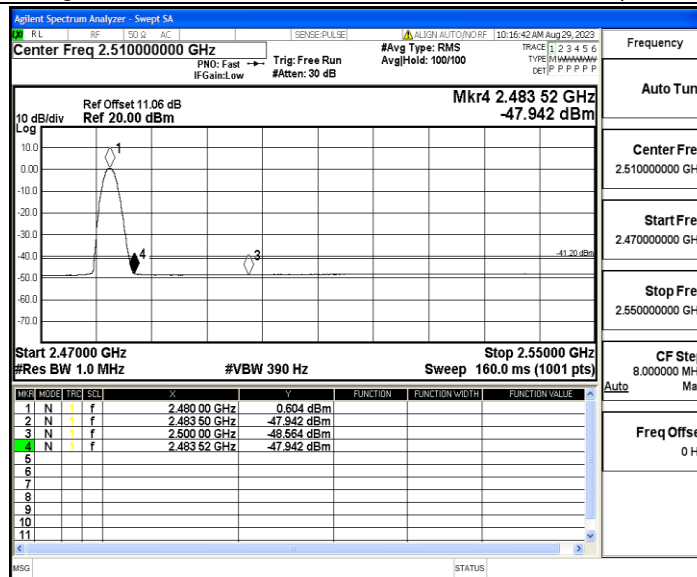
2DH5\_Ant1\_Low\_2402\_AV



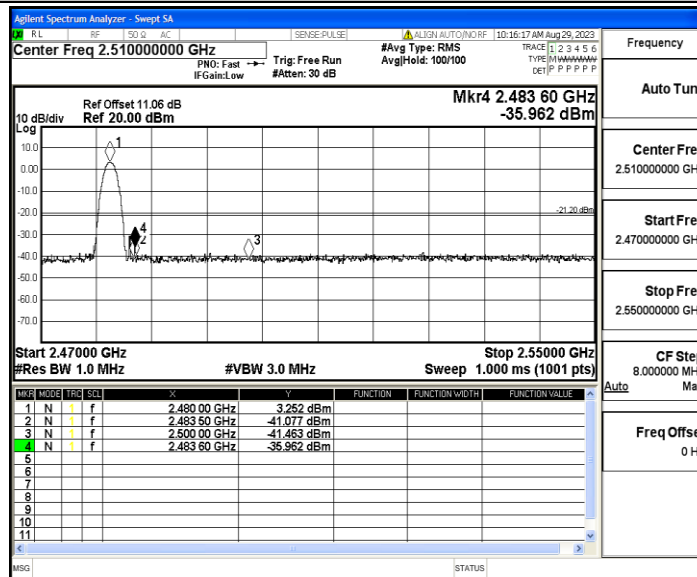
2DH5\_Ant1\_Low\_2402\_Peak



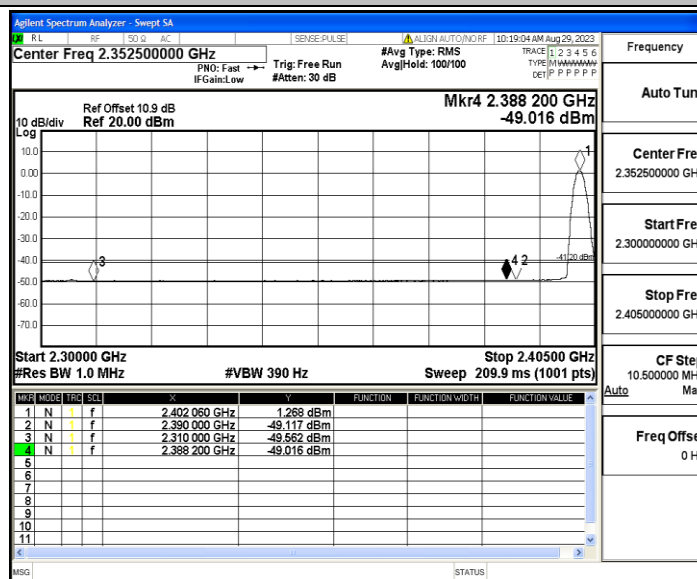
2DH5\_Ant1\_High\_2480\_AV



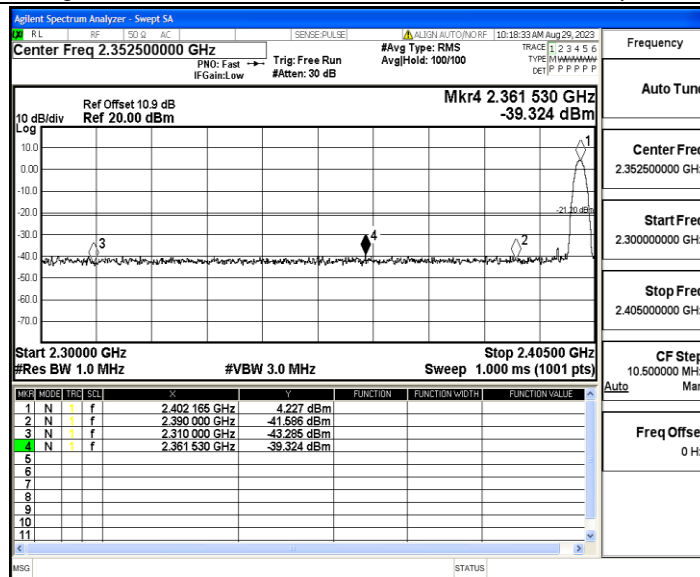
2DH5\_Ant1\_High\_2480\_Peak



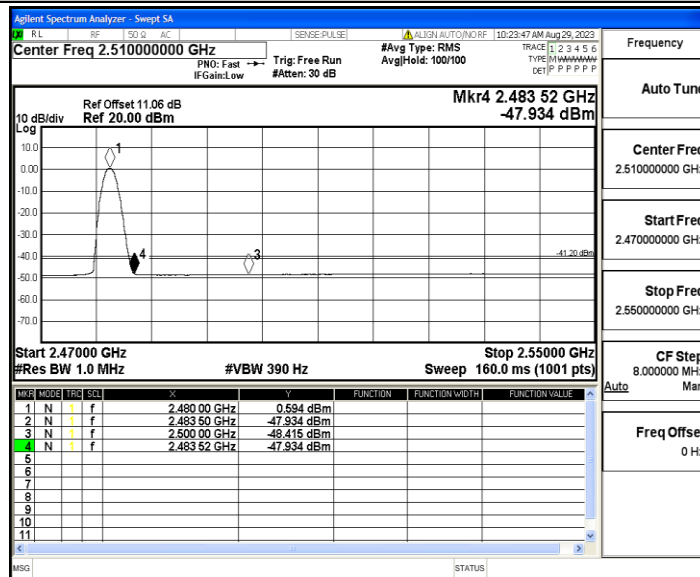
3DH5\_Ant1\_Low\_2402\_AV



3DH5\_Ant1\_Low\_2402\_Peak



## 3DH5\_Ant1\_High\_2480\_AV



## 3DH5\_Ant1\_High\_2480\_Peak

