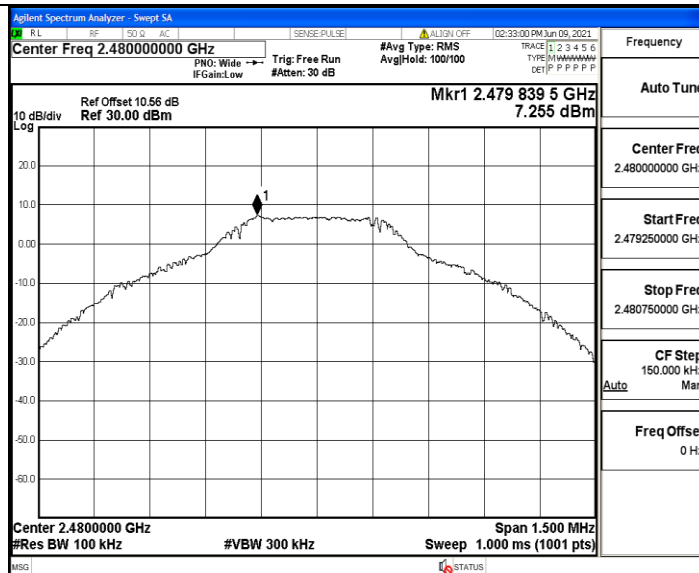
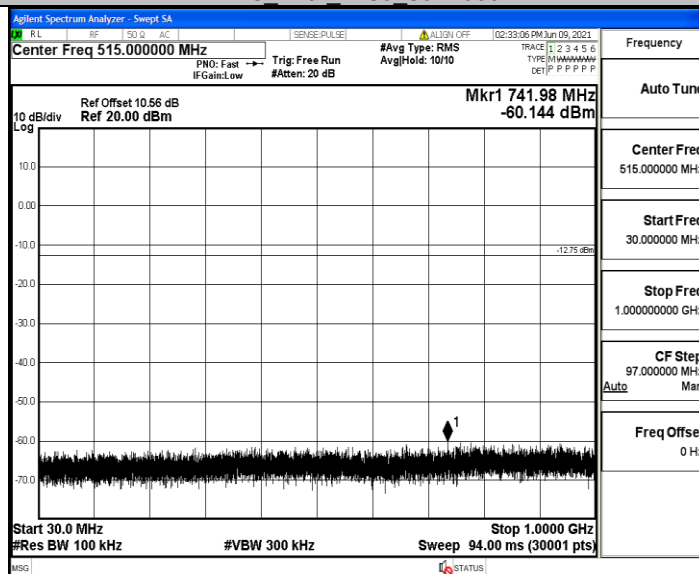
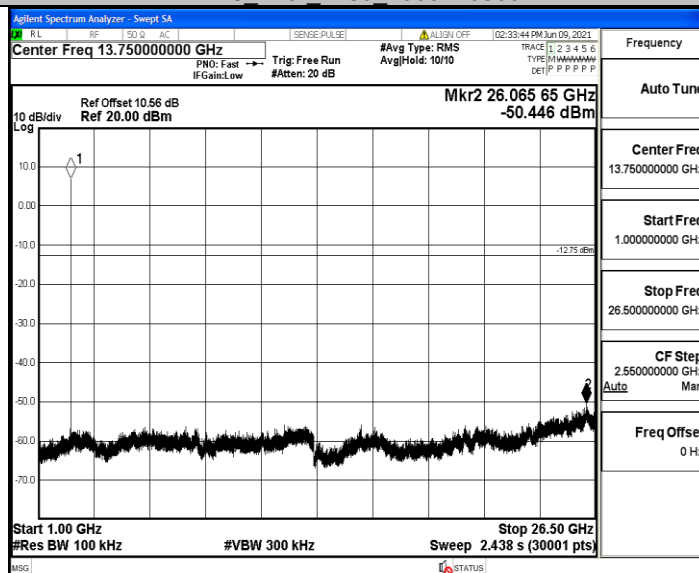




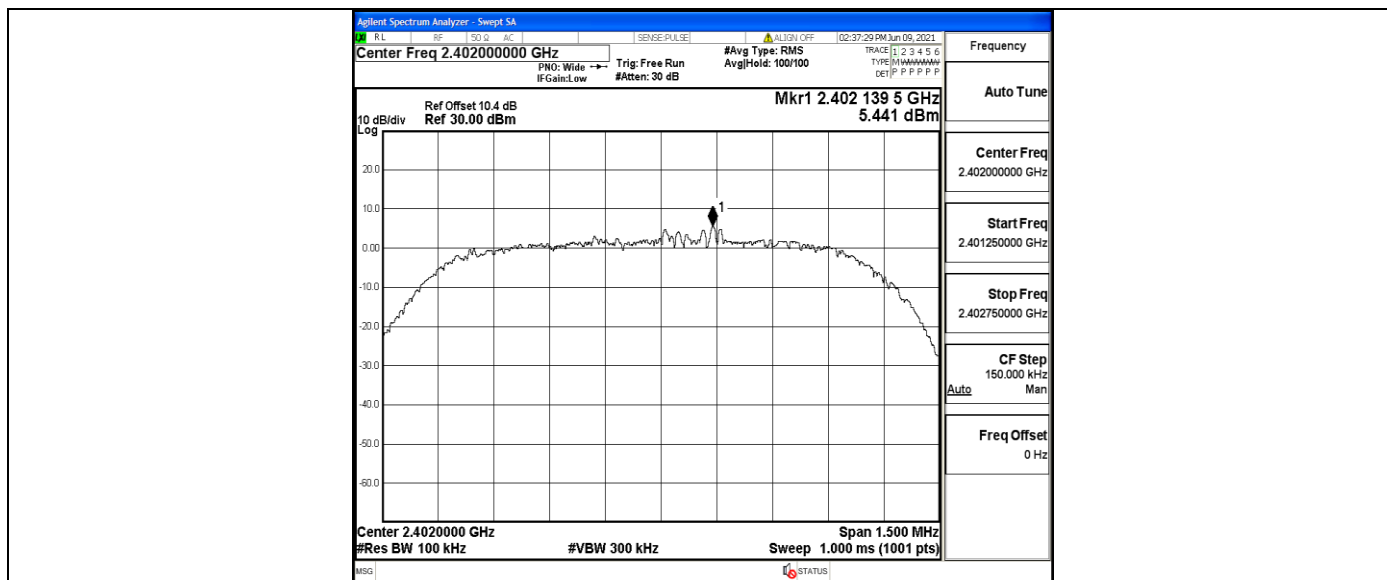
DH5 Ant1 2480 30~1000



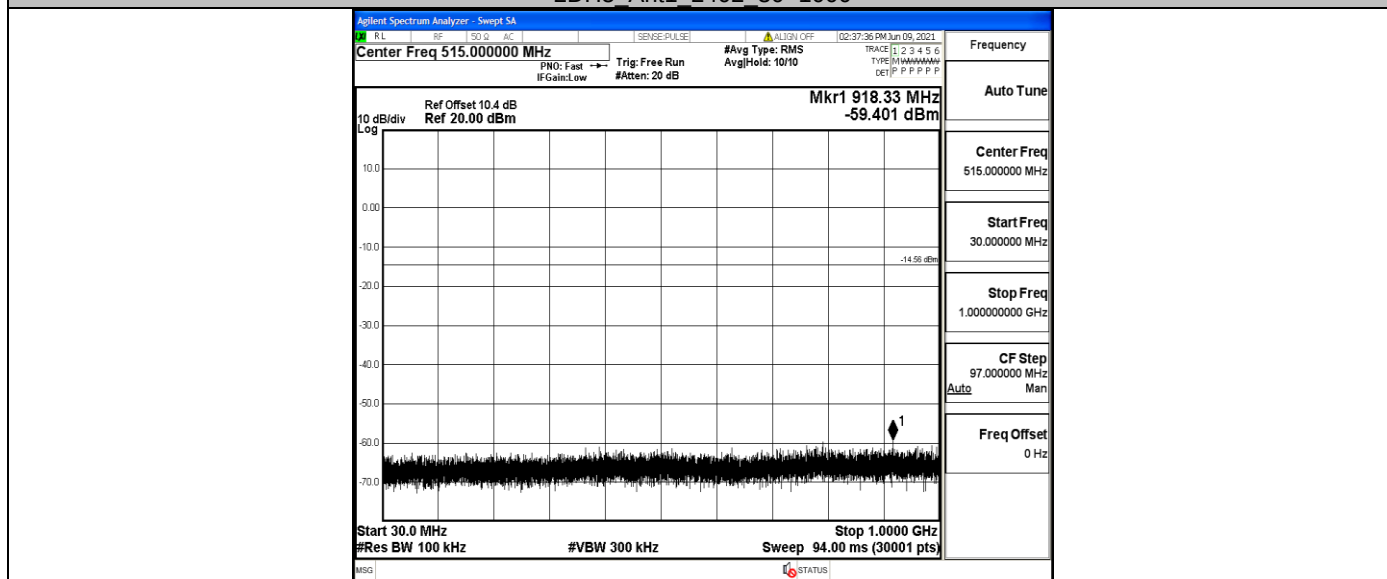
DH5 Ant1 2480 1000~26500



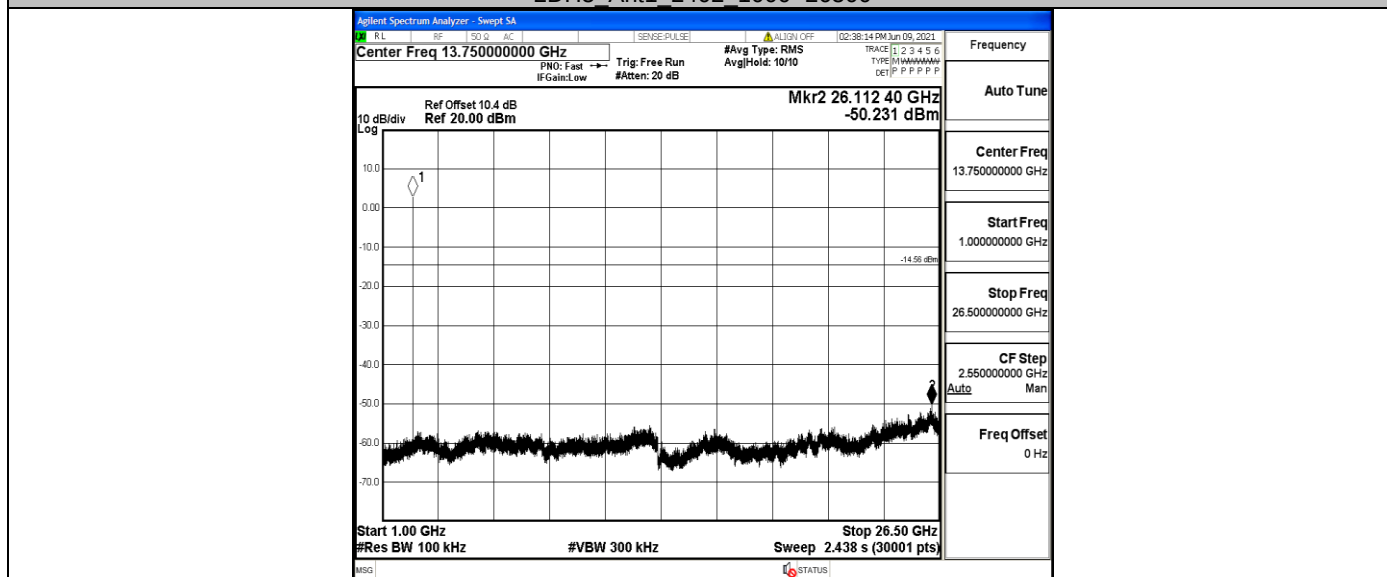
2DH5 Ant1 2402 0~Reference



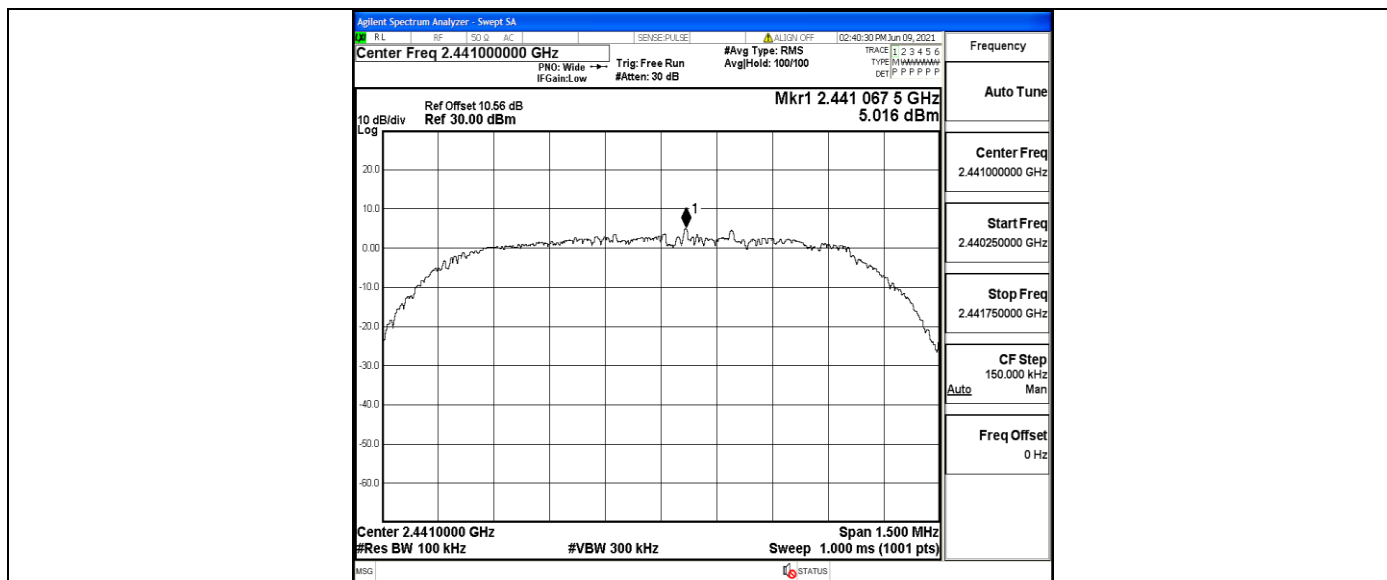
## 2DH5\_Ant1\_2402\_30~1000



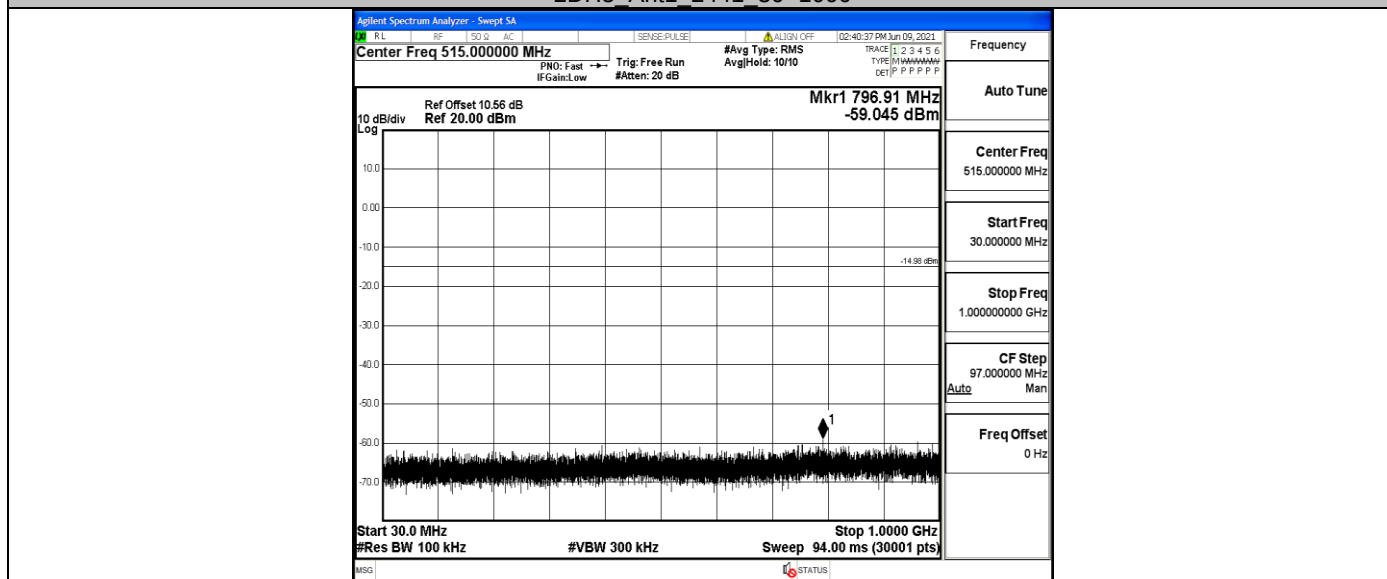
## 2DH5\_Ant1\_2402\_1000~26500



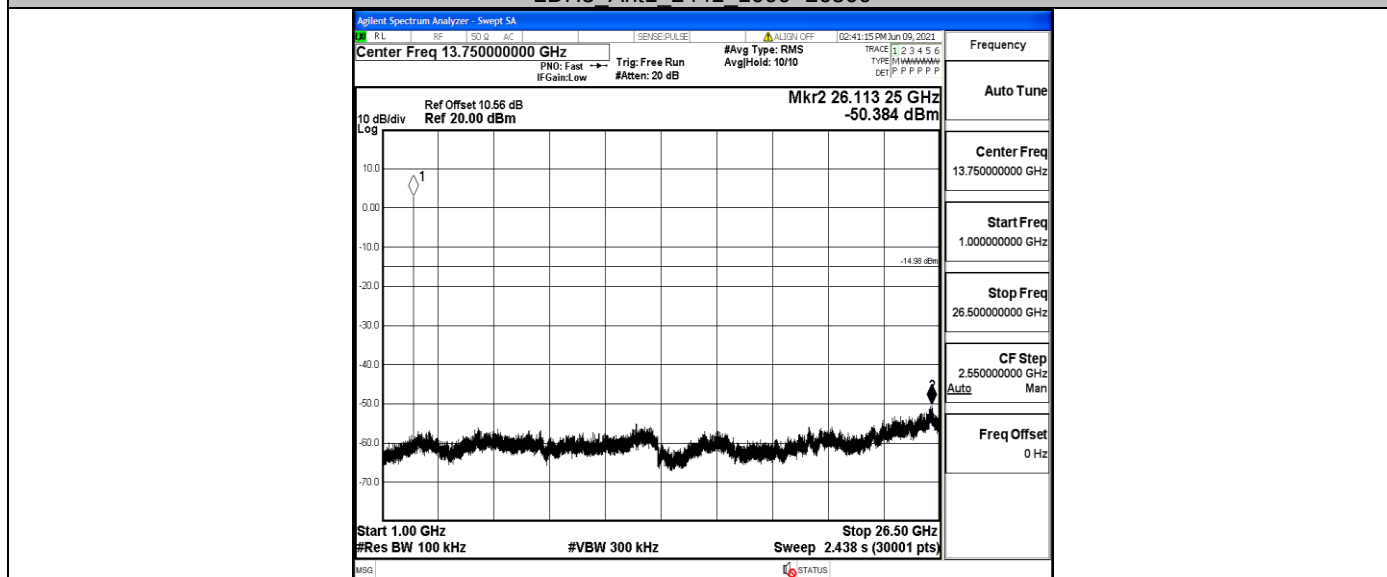
## 2DH5\_Ant1\_2441\_0~Reference



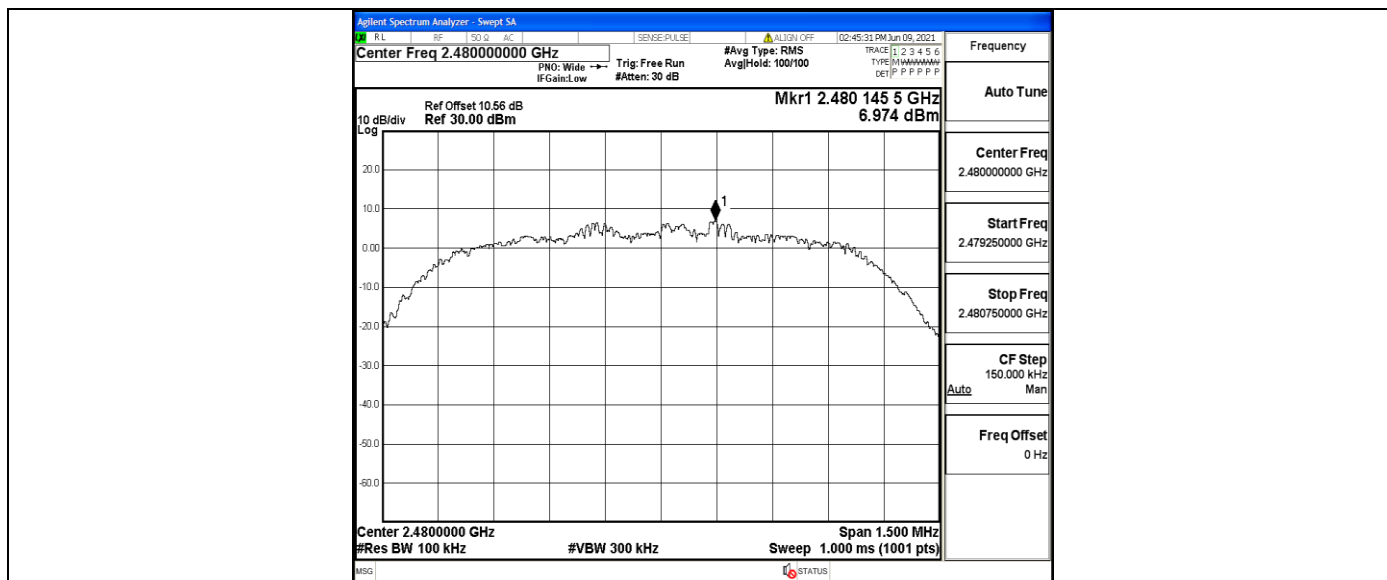
## 2DH5\_Ant1\_2441\_30~1000



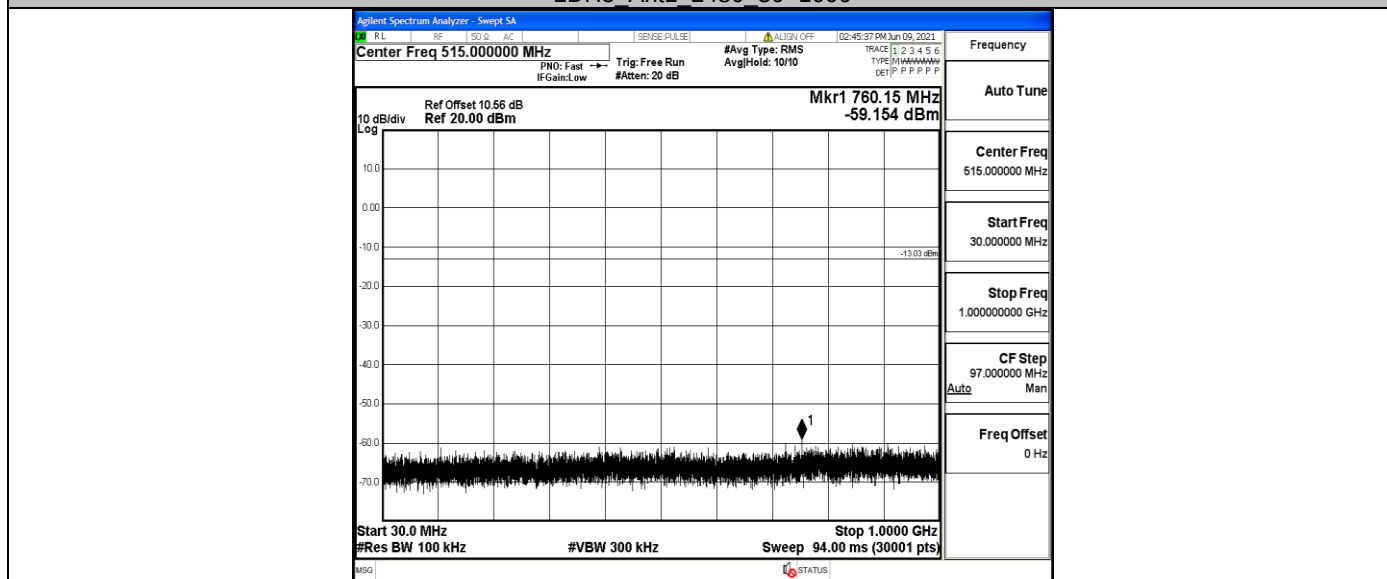
## 2DH5\_Ant1\_2441\_1000~26500



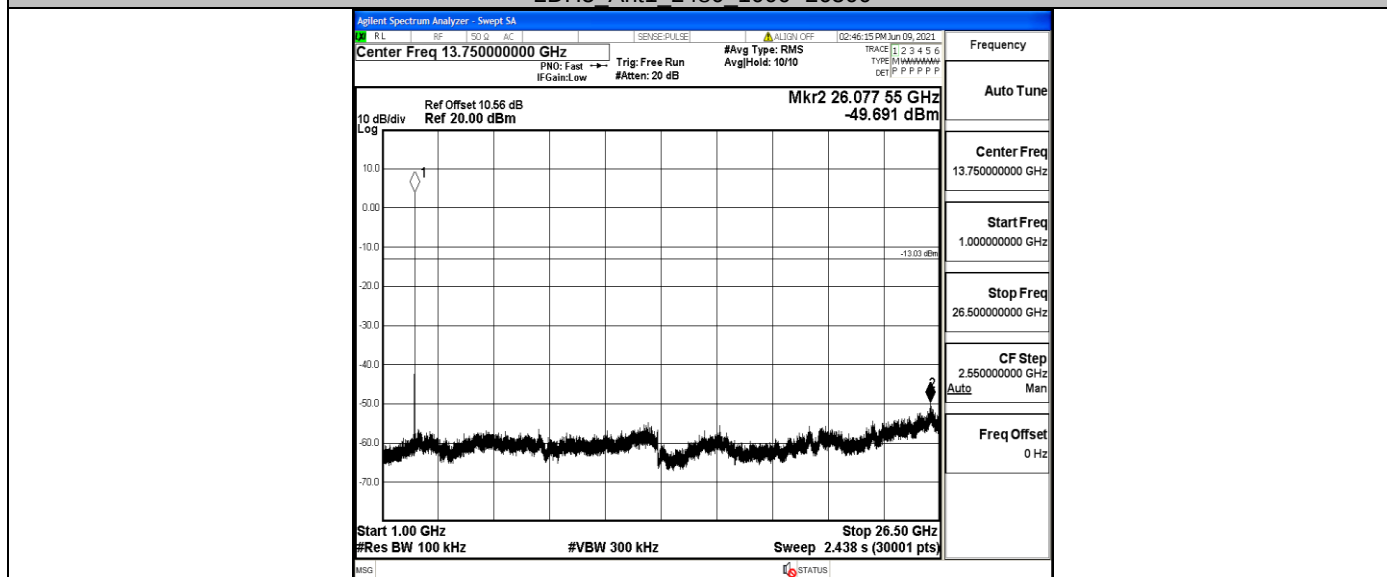
## 2DH5\_Ant1\_2480\_0-Reference



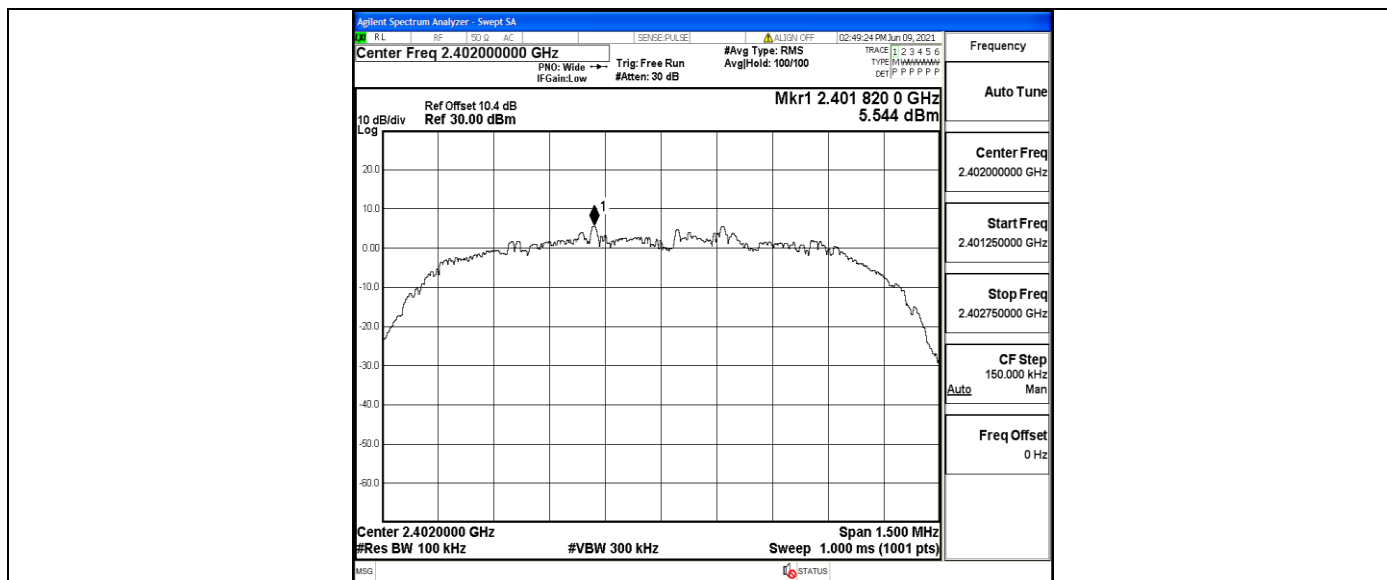
## 2DH5\_Ant1\_2480\_30~1000



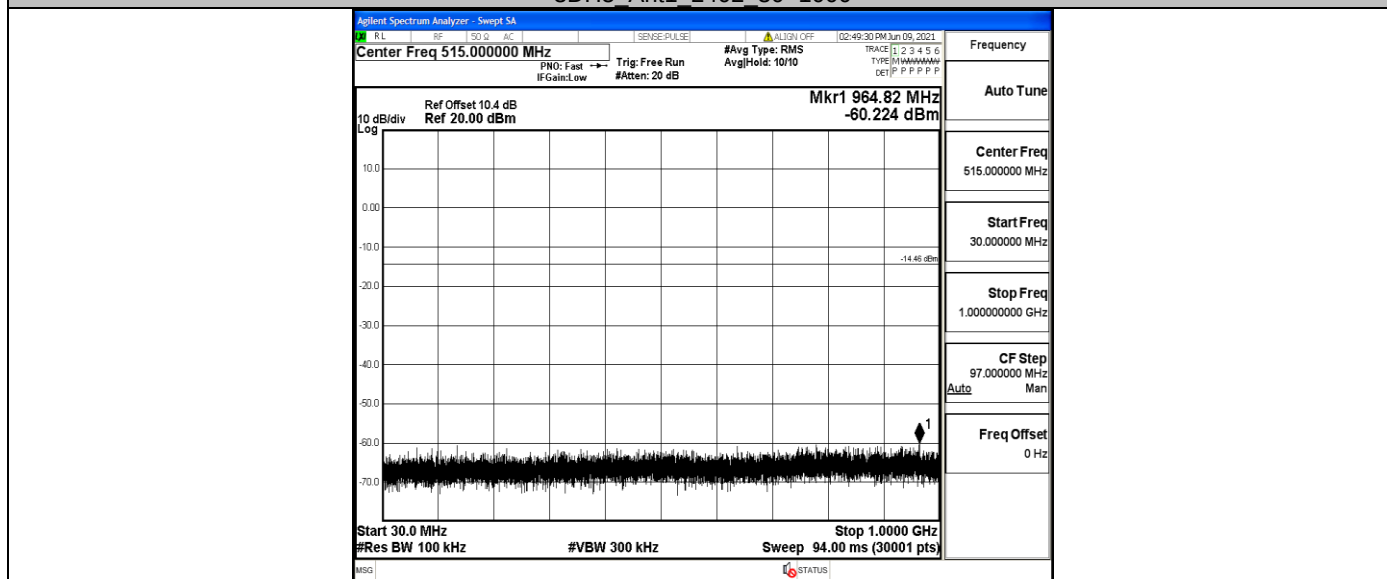
## 2DH5\_Ant1\_2480\_1000~26500



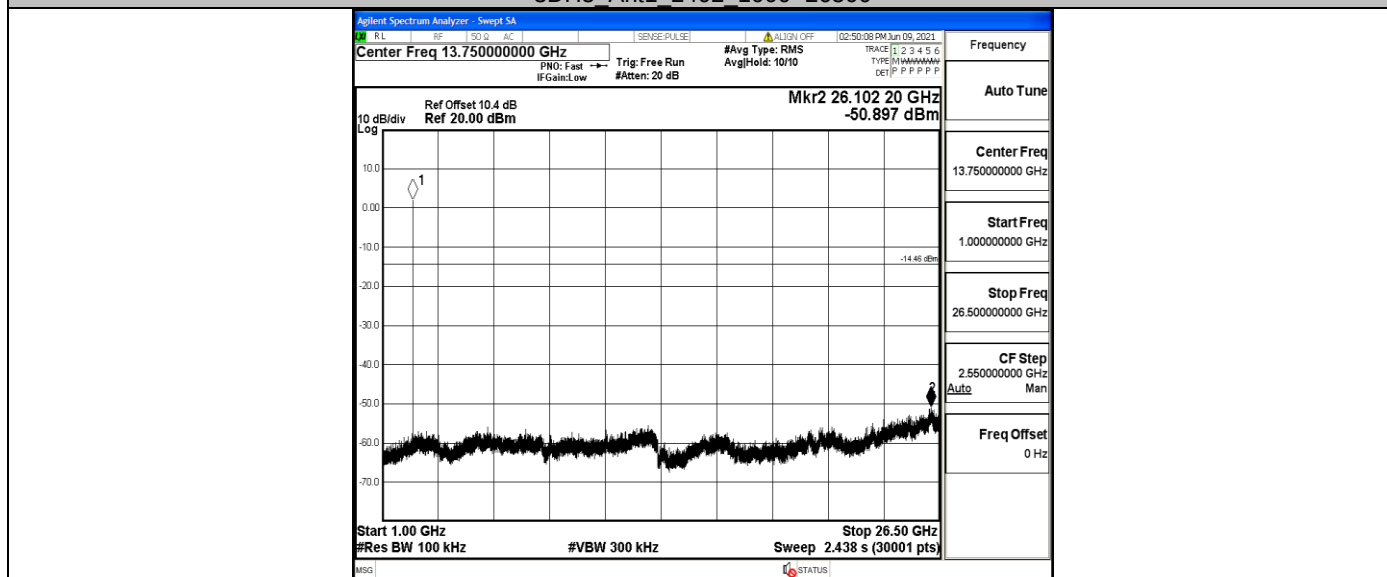
## 3DH5\_Ant1\_2402\_0~Reference



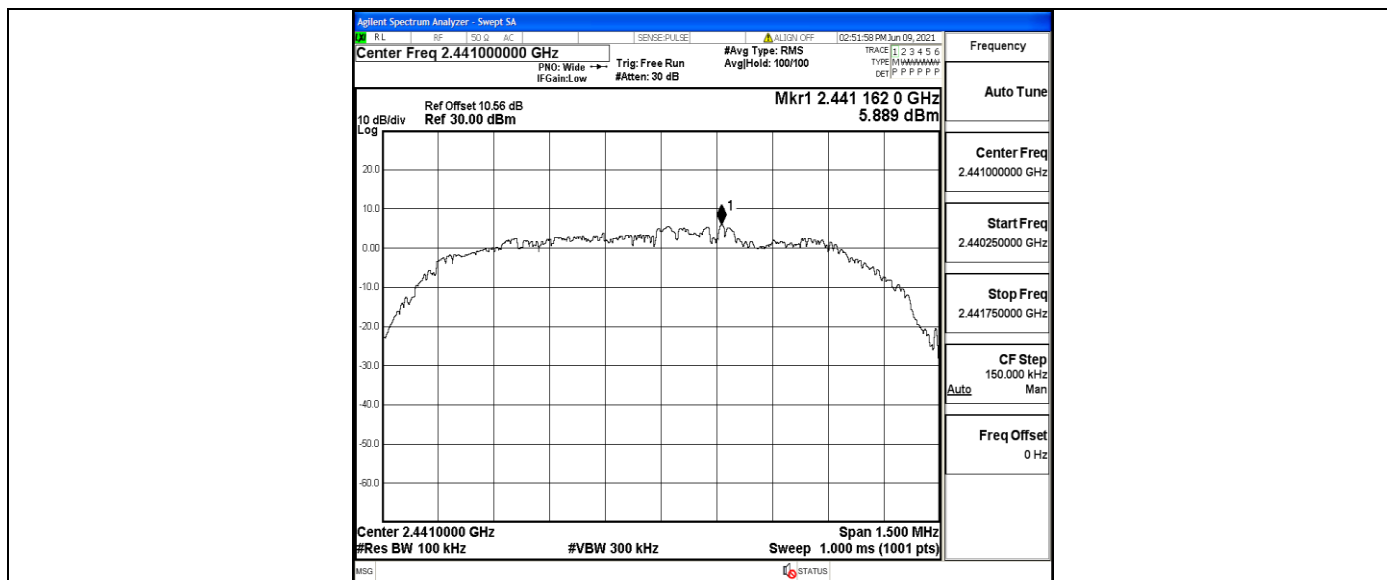
## 3DH5\_Ant1\_2402\_30~1000



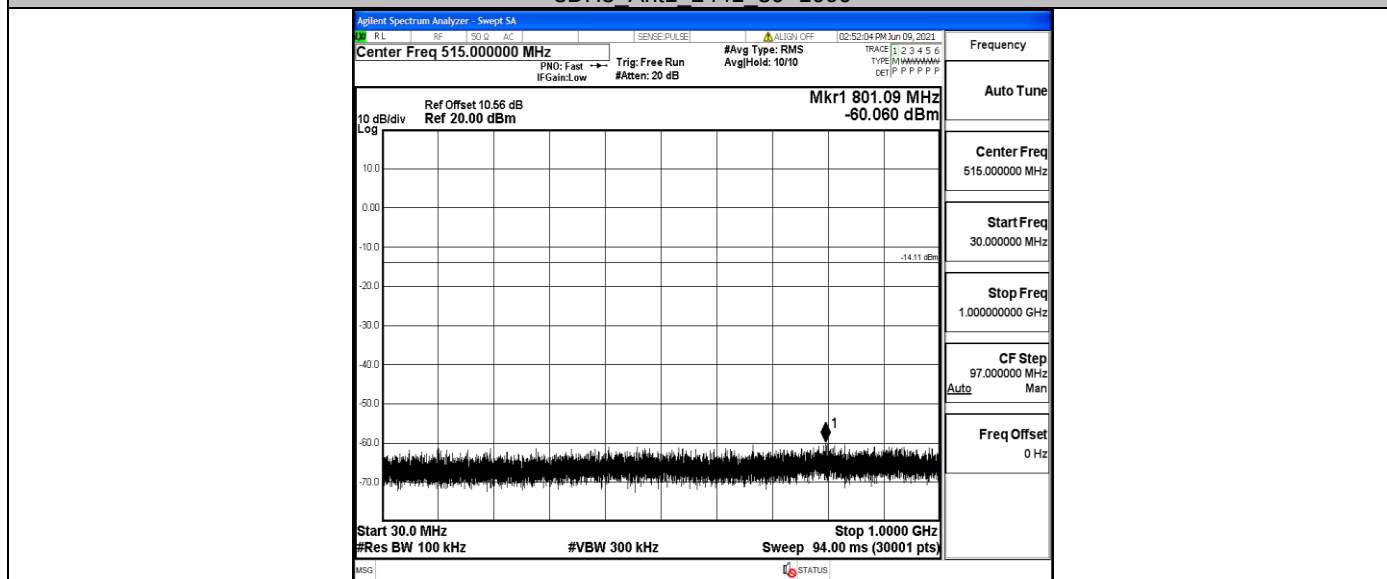
## 3DH5\_Ant1\_2402\_1000~26500



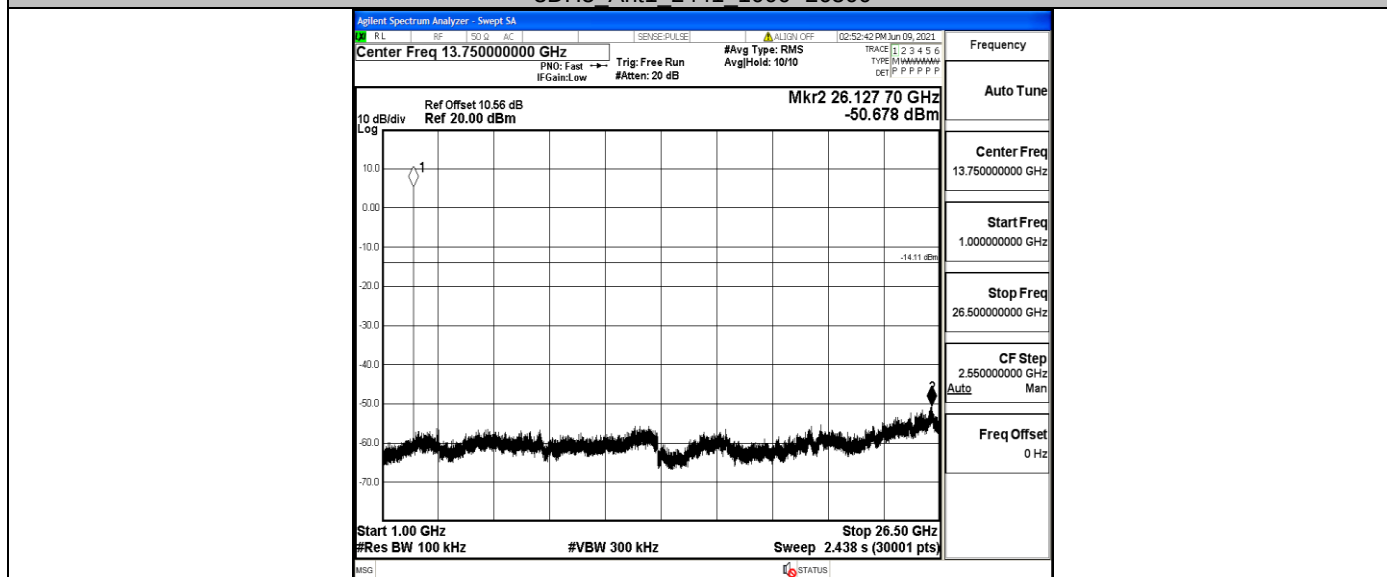
## 3DH5\_Ant1\_2441\_0~Reference



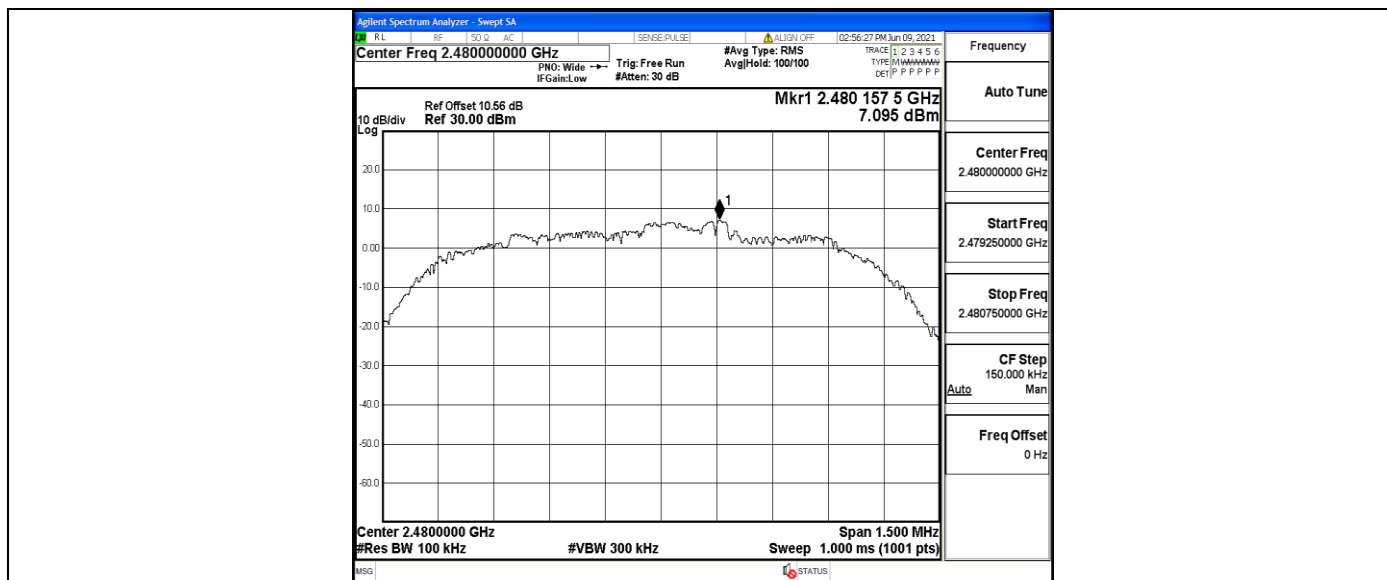
## 3DH5\_Ant1\_2441\_30~1000



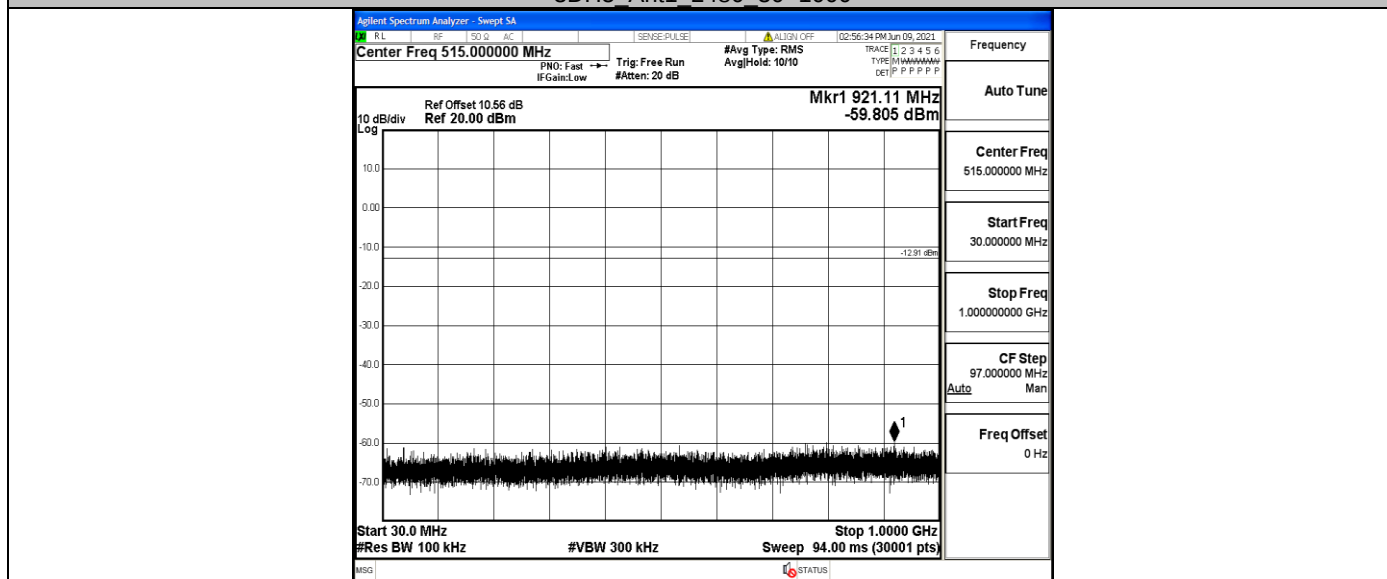
## 3DH5\_Ant1\_2441\_1000~26500



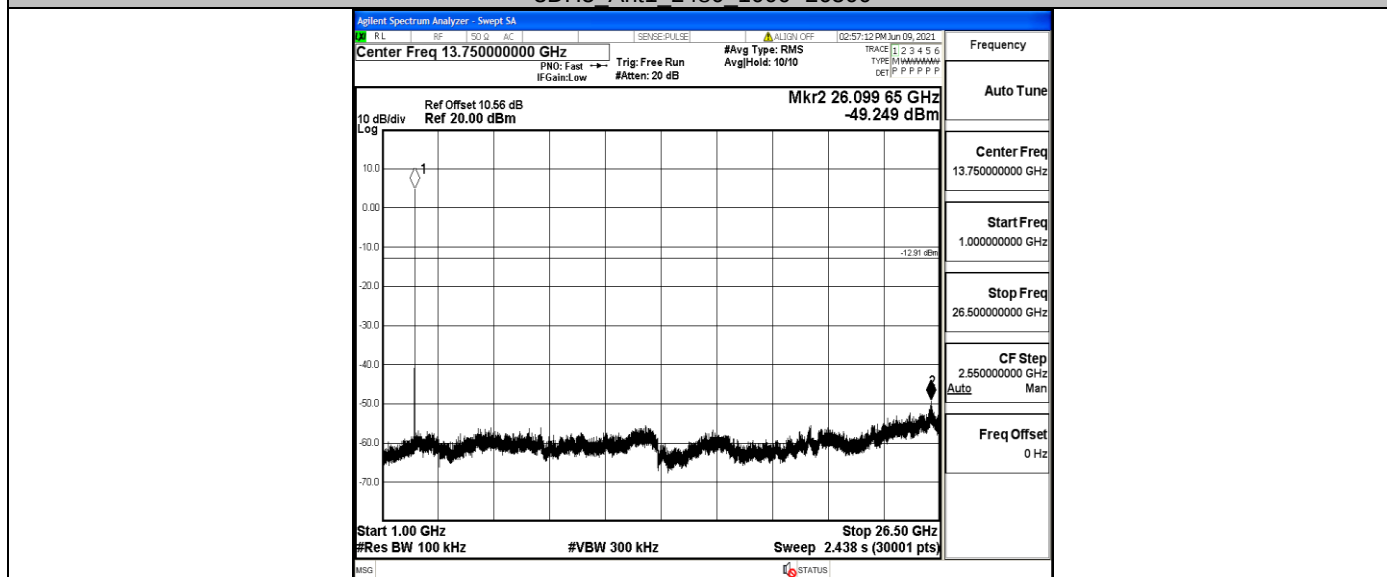
## 3DH5\_Ant1\_2480\_0~Reference



## 3DH5\_Ant1\_2480\_30~1000



## 3DH5\_Ant1\_2480\_1000~26500

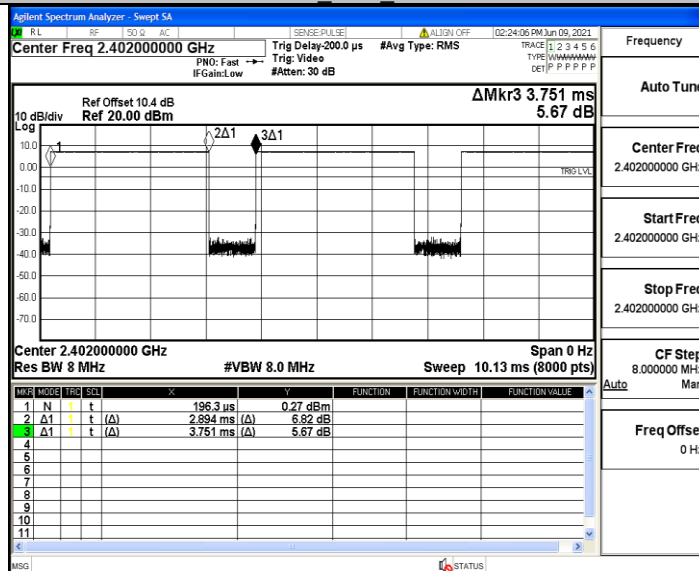


## Appendix I: Duty Cycle Test Result

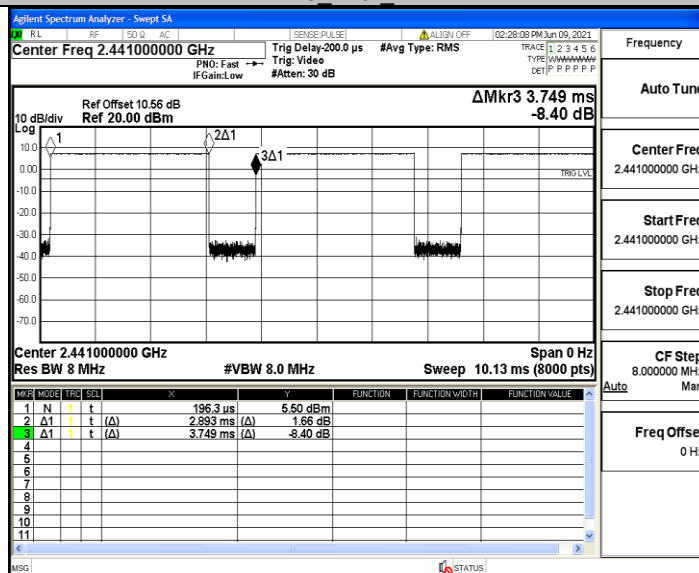
| TestMode | Antenna | Channel | Transmission<br>Duration [ms] | Transmission Period<br>[ms] | Duty Cycle [%] |
|----------|---------|---------|-------------------------------|-----------------------------|----------------|
| DH5      | Ant1    | 2402    | 2.89                          | 3.75                        | 77.07          |
|          |         | 2441    | 2.89                          | 3.75                        | 77.07          |
|          |         | 2480    | 2.89                          | 3.75                        | 77.07          |
| 2DH5     | Ant1    | 2402    | 2.88                          | 3.75                        | 76.80          |
|          |         | 2441    | 2.88                          | 3.75                        | 76.80          |
|          |         | 2480    | 2.88                          | 3.75                        | 76.80          |
| 3DH5     | Ant1    | 2402    | 2.88                          | 3.75                        | 76.80          |
|          |         | 2441    | 2.88                          | 3.75                        | 76.80          |
|          |         | 2480    | 2.88                          | 3.75                        | 76.80          |

## Test Graphs

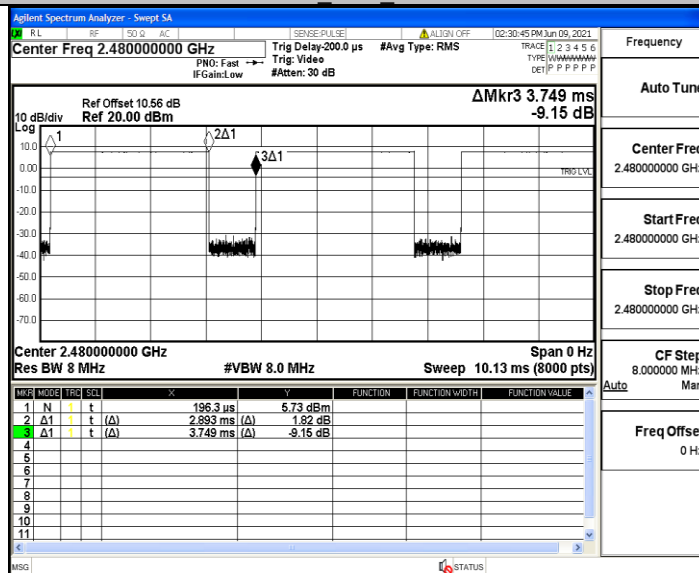
DH5\_Ant1\_2402



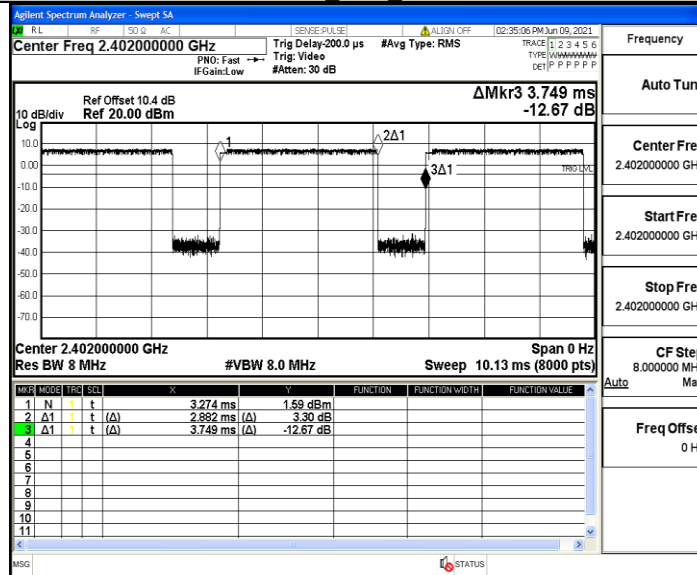
DH5\_Ant1\_2441



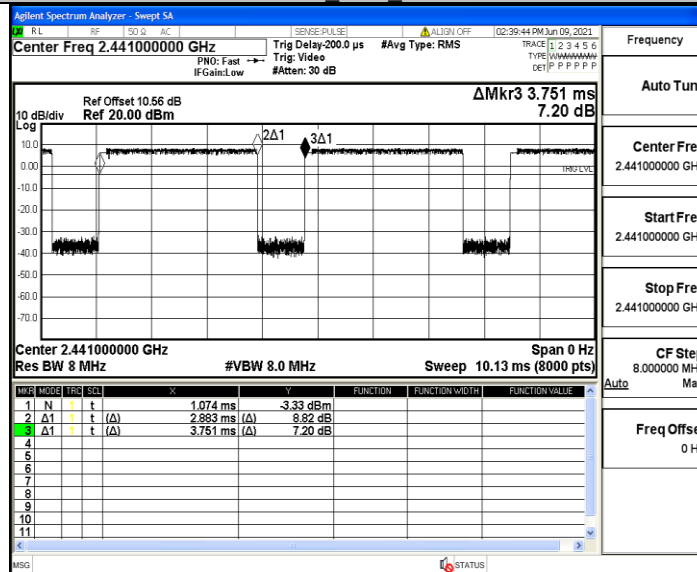
DH5\_Ant1\_2480



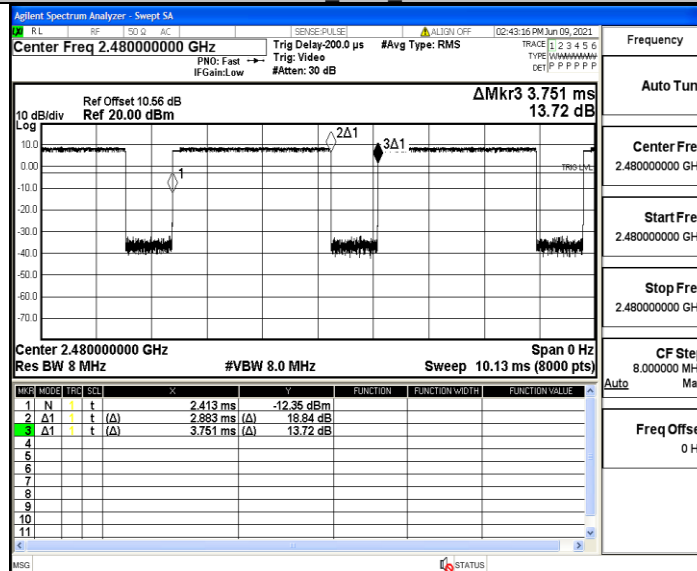
## 2DH5\_Ant1\_2402



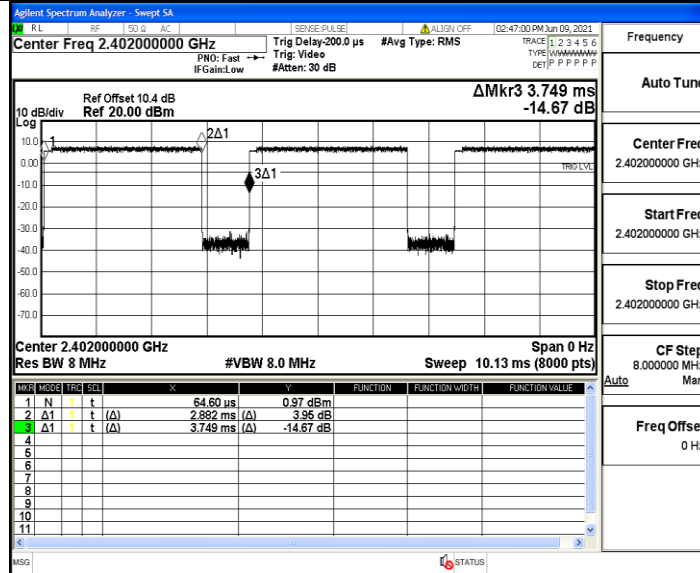
## 2DH5\_Ant1\_2441



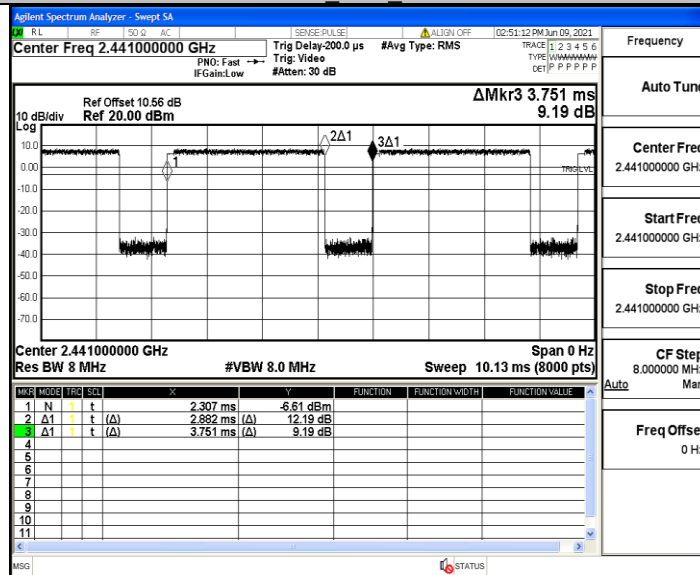
## 2DH5\_Ant1\_2480



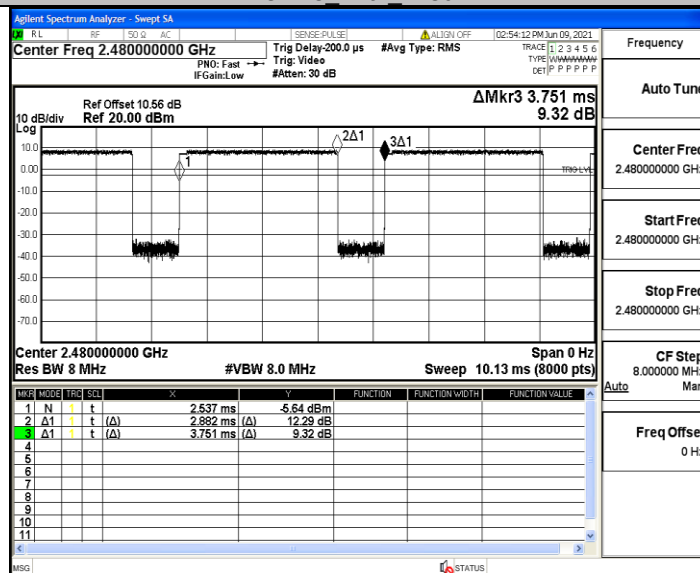
## 3DH5\_Ant1\_2402



## 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     | -47.99      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2387.465     | -47.61      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2390.000     | -47.81      | <=-41.20   | PASS    |
|          |         |        |         | Peak     | 2310.000     | -41.3       | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2363.210     | -37.79      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2390.000     | -40.51      | <=-21.20   | PASS    |
|          |         | High   | 2480    | AV       | 2483.500     | -46.01      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2500.000     | -47.03      | <=-41.20   | PASS    |
|          |         |        |         | Peak     | 2483.500     | -39.02      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2491.760     | -37.5       | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2500.000     | -40.43      | <=-21.20   | PASS    |
| 2DH5     | Ant1    | Low    | 2402    | AV       | 2310.000     | -47.97      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2387.885     | -47.54      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2390.000     | -47.63      | <=-41.20   | PASS    |
|          |         |        |         | Peak     | 2310.000     | -41.15      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2312.600     | -37.86      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2390.000     | -39.91      | <=-21.20   | PASS    |
|          |         | High   | 2480    | AV       | 2483.500     | -44.53      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2500.000     | -46.98      | <=-41.20   | PASS    |
|          |         |        |         | Peak     | 2483.500     | -38.28      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2489.440     | -38         | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2500.000     | -39.16      | <=-21.20   | PASS    |
| 3DH5     | Ant1    | Low    | 2402    | AV       | 2310.000     | -48.04      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2383.790     | -47.6       | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2390.000     | -47.7       | <=-41.20   | PASS    |
|          |         |        |         | Peak     | 2310.000     | -39.45      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2367.200     | -37.99      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2390.000     | -40.98      | <=-21.20   | PASS    |
|          |         | High   | 2480    | AV       | 2483.500     | -44.42      | <=-41.20   | PASS    |
|          |         |        |         | AV       | 2500.000     | -47.07      | <=-41.20   | PASS    |
|          |         |        |         | Peak     | 2483.500     | -37.9       | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2488.480     | -36.93      | <=-21.20   | PASS    |
|          |         |        |         | Peak     | 2500.000     | -40.66      | <=-21.20   | PASS    |

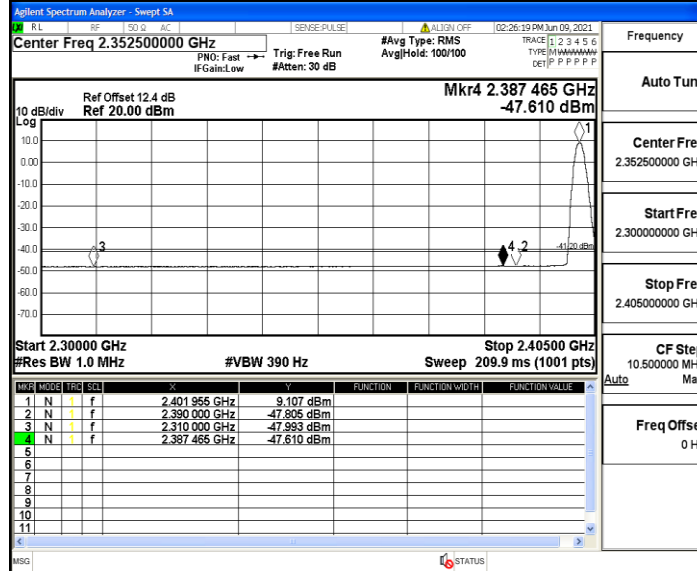
Note :

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

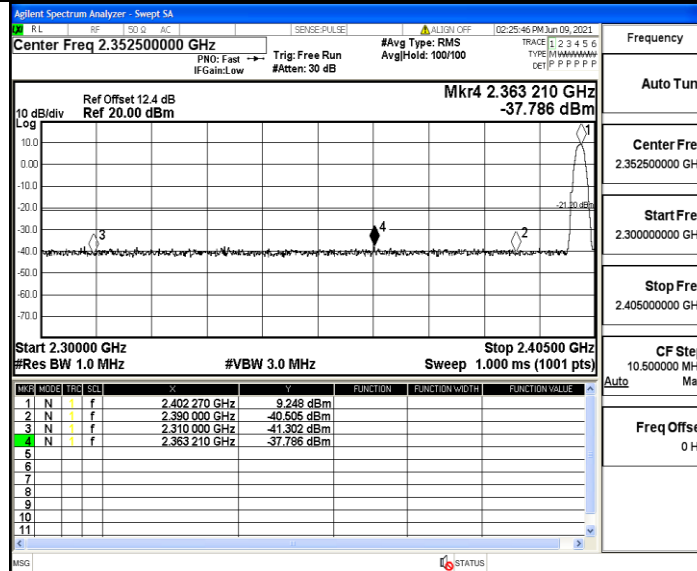
detector is 20dB above the limit of average detector in dBm.

## Test Graphs

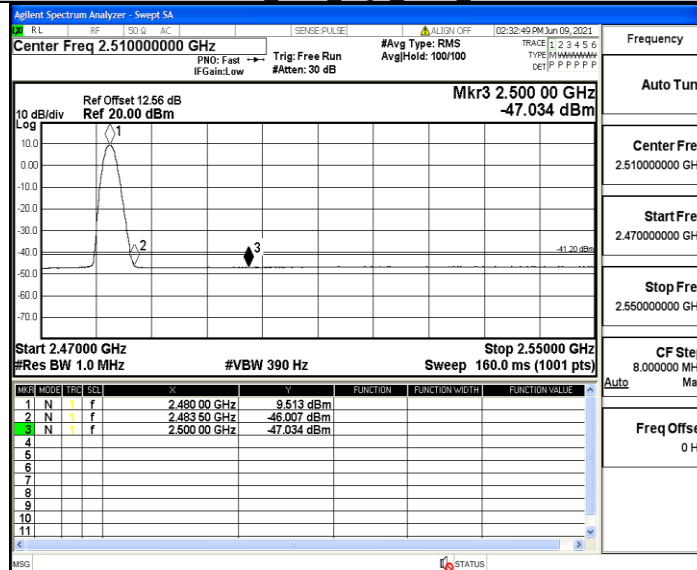
DH5 Ant1 Low 2402 AV



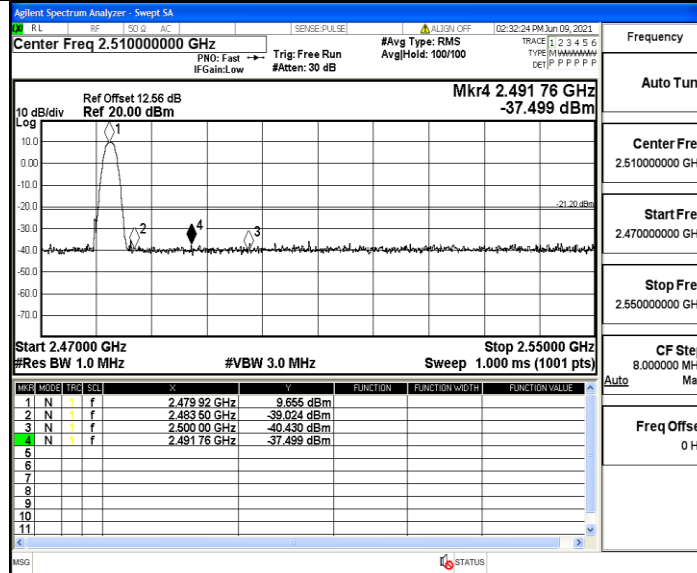
DH5 Ant1 Low 2402 Peak



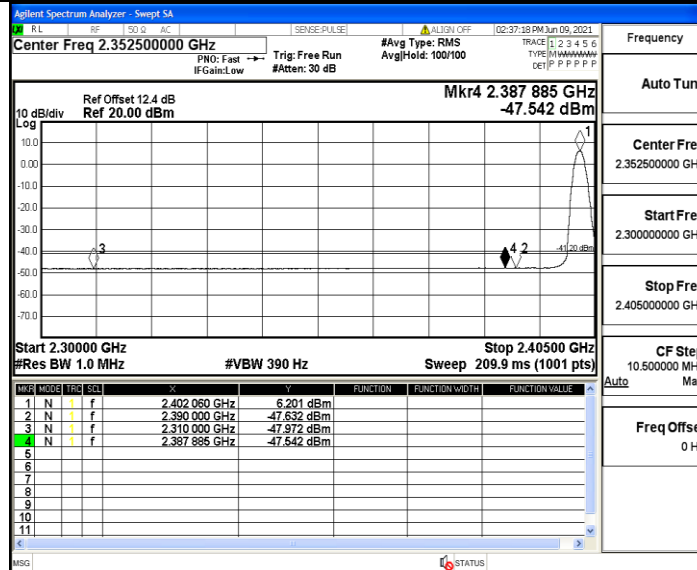
DH5 Ant1 High 2480 AV



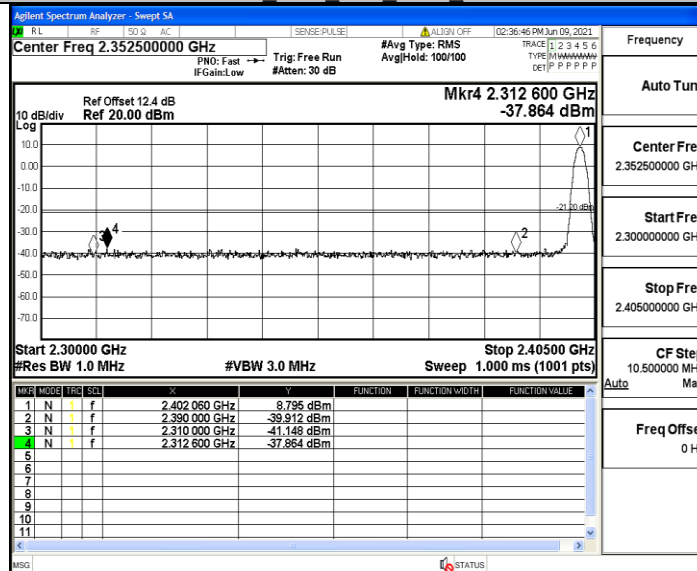
## DH5 Ant1 High 2480 Peak



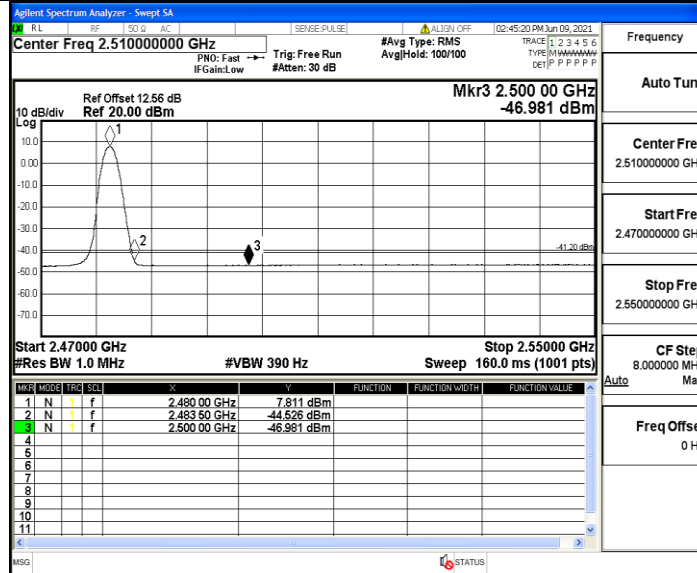
## 2DH5 Ant1 Low 2402 AV



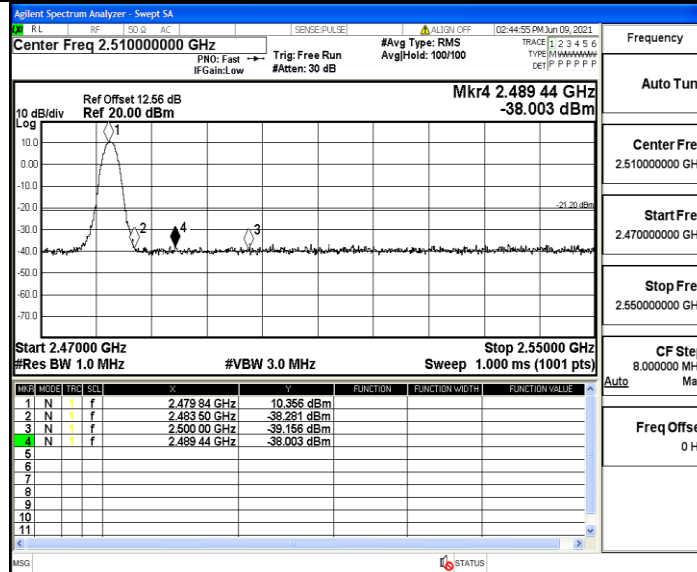
## 2DH5 Ant1 Low 2402 Peak



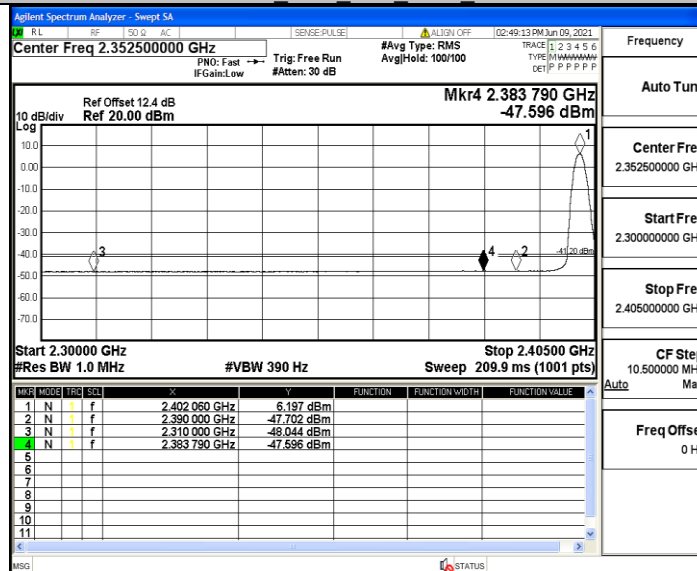
## 2DH5 Ant1 High 2480 AV



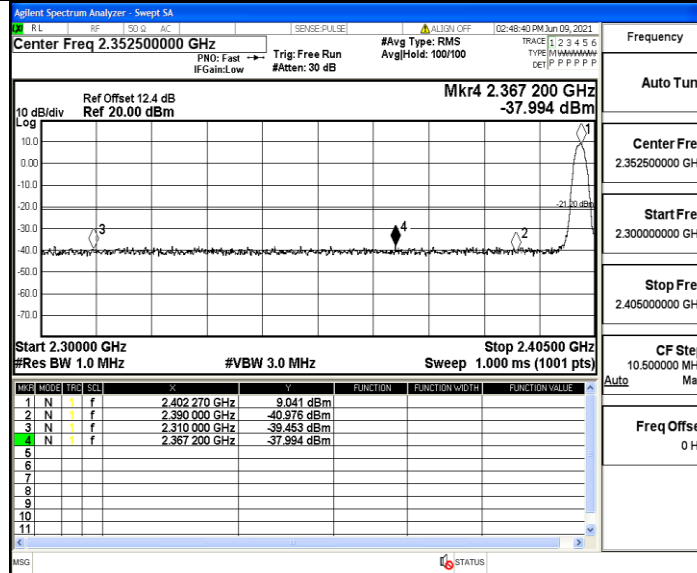
## 2DH5\_Ant1\_High\_2480\_Peak



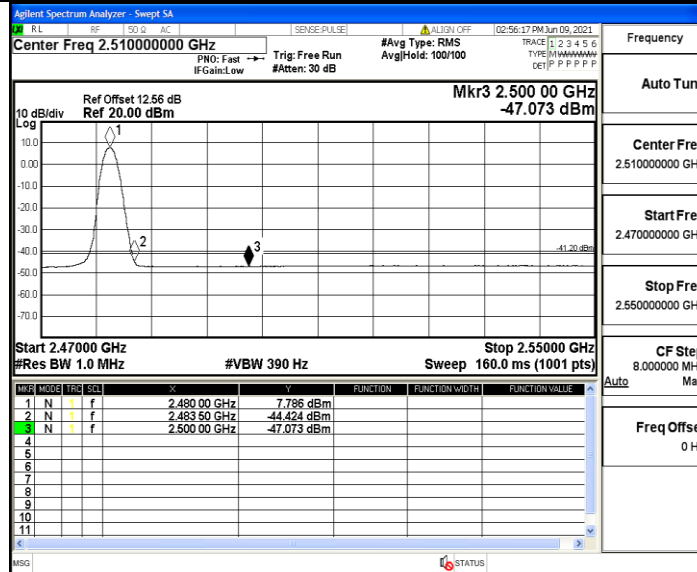
## 3DH5\_Ant1\_Low\_2402\_AV



## 3DH5\_Ant1\_Low\_2402\_Peak



## 3DH5 Ant1\_High\_2480\_AV



## 3DH5 Ant1\_High\_2480\_Peak

