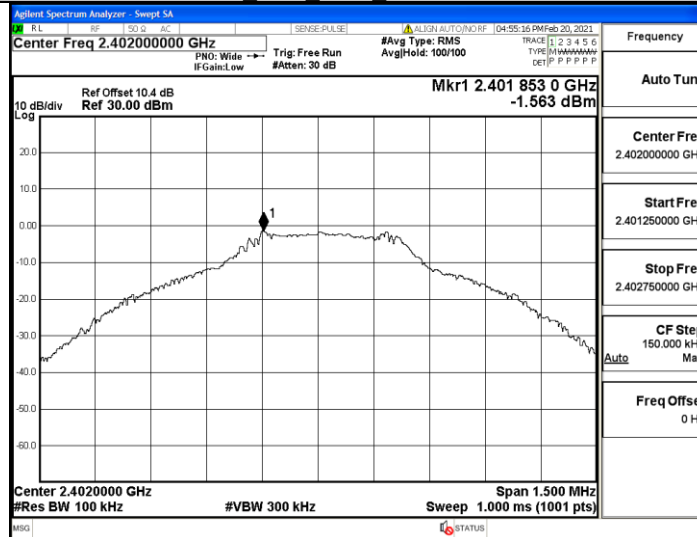
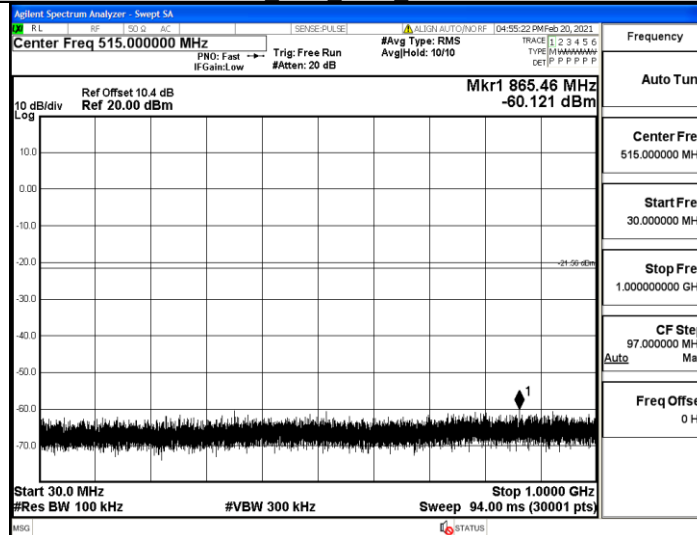


## A.7 RF Conducted Spurious Emissions Test Graph

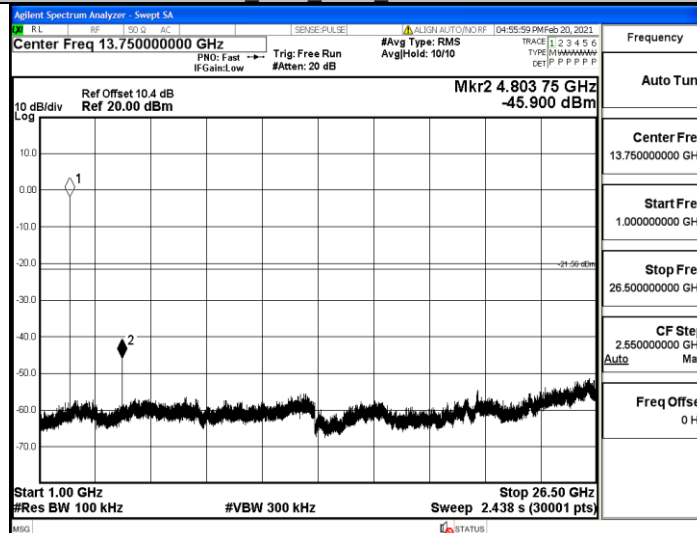
DH5\_Ant1\_2402\_0-Reference



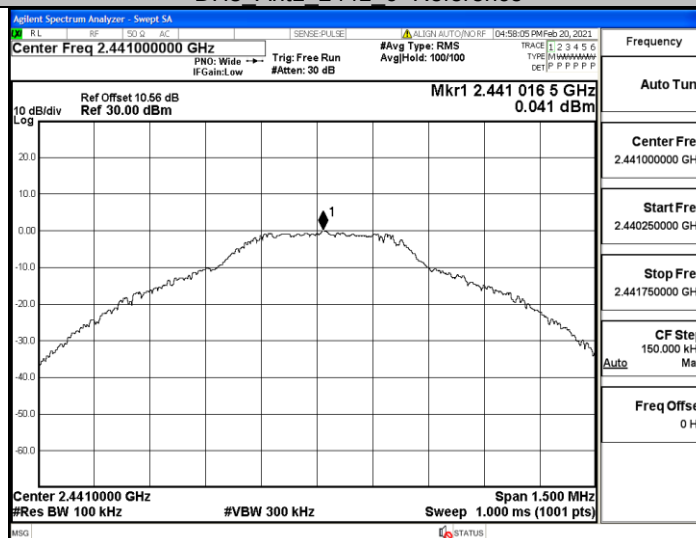
DH5\_Ant1\_2402\_30~1000



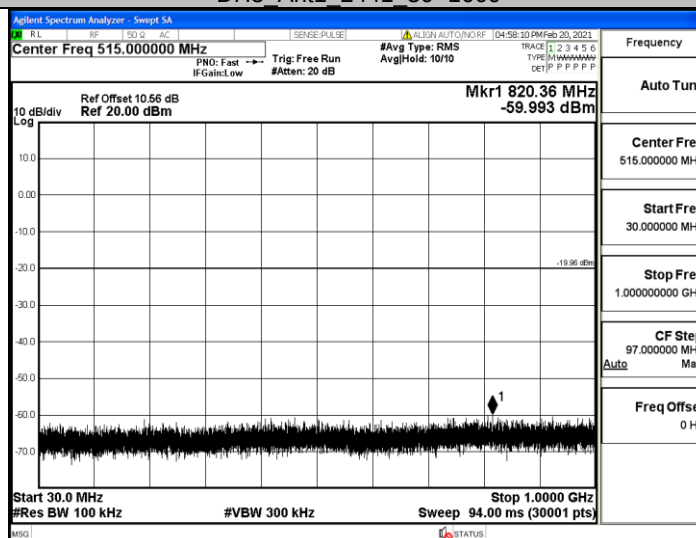
DH5\_Ant1\_2402\_1000~26500



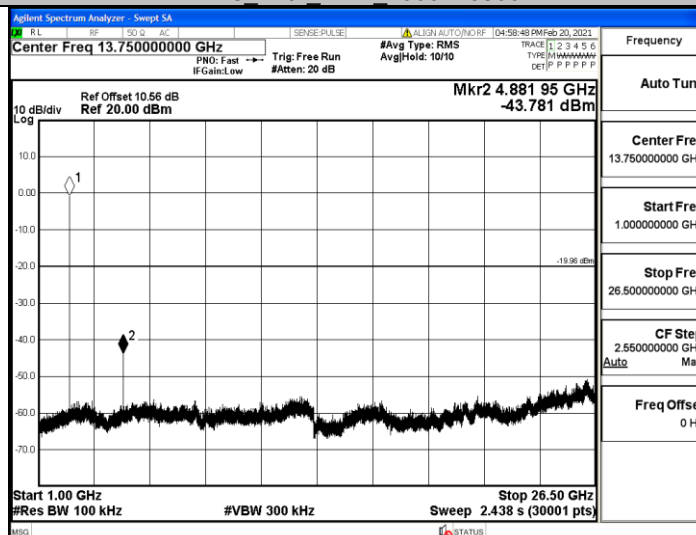
## DH5\_Ant1\_2441\_0-Reference



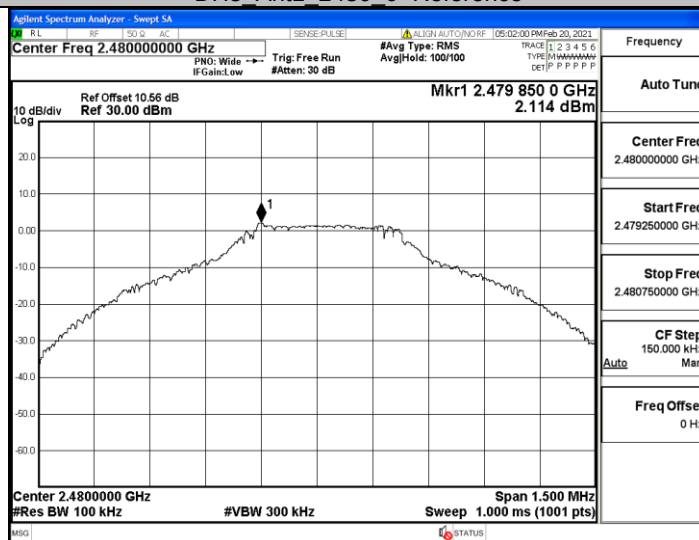
## DH5\_Ant1\_2441\_30-1000



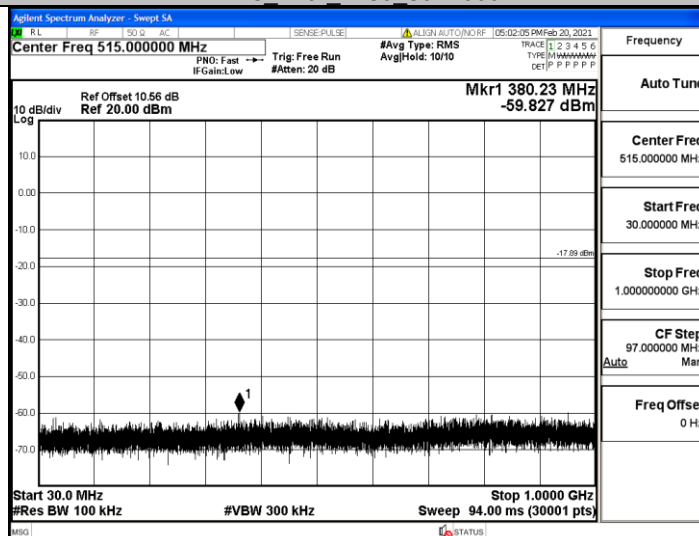
## DH5\_Ant1\_2441\_1000~26500



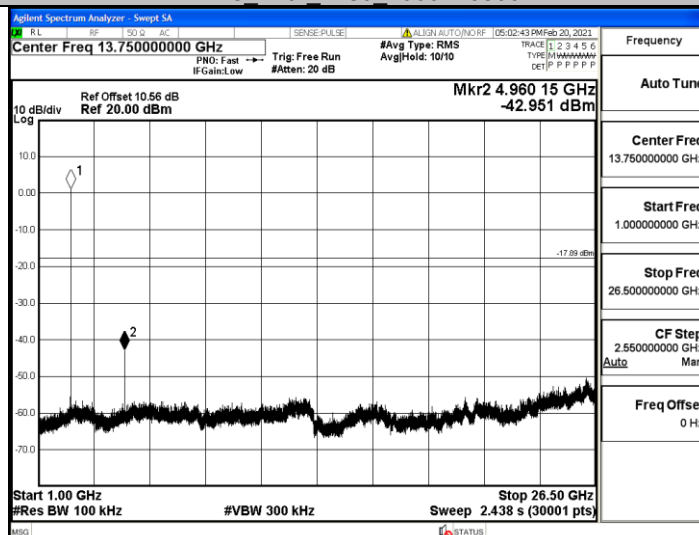
## DH5\_Ant1\_2480\_0-Reference



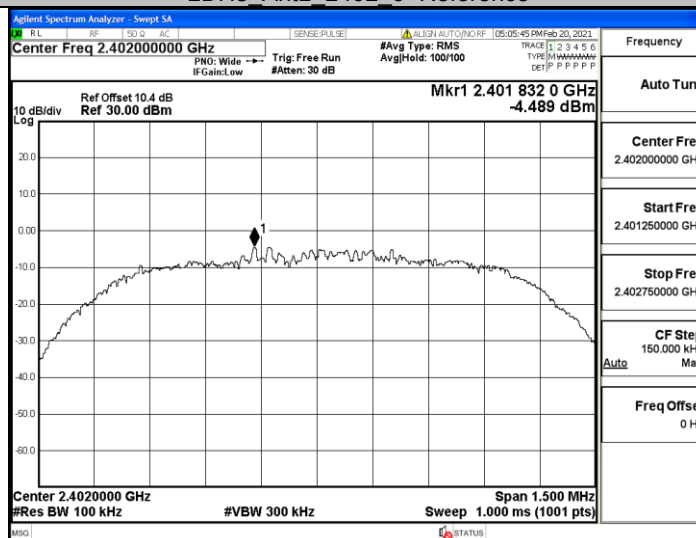
## DH5\_Ant1\_2480\_30-1000



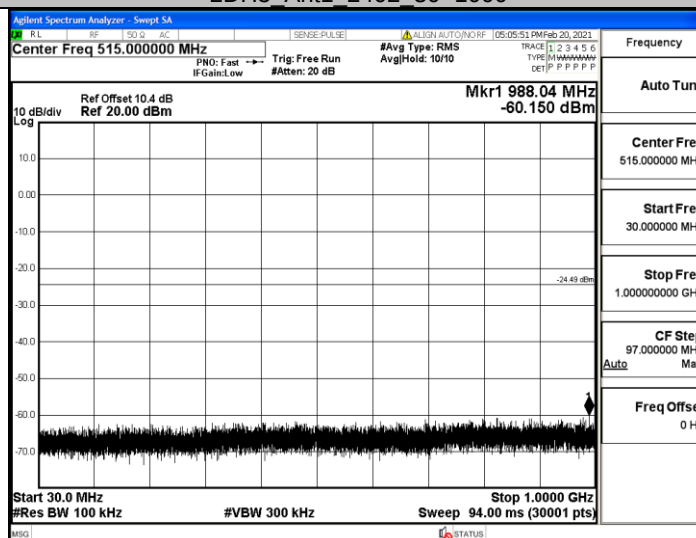
## DH5\_Ant1\_2480\_1000-26500



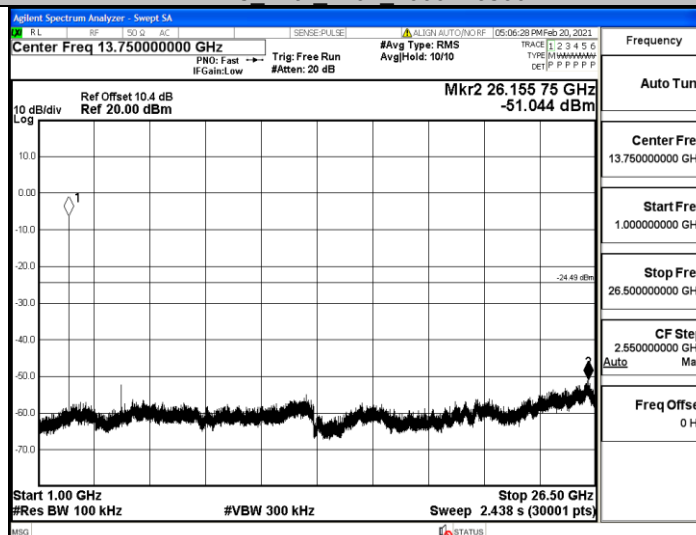
## 2DH5 Ant1 2402 0-Reference



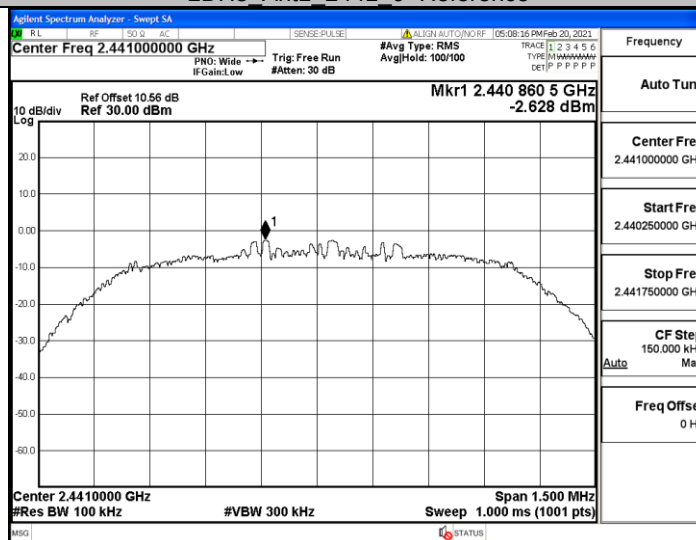
## 2DH5 Ant1 2402 30-1000



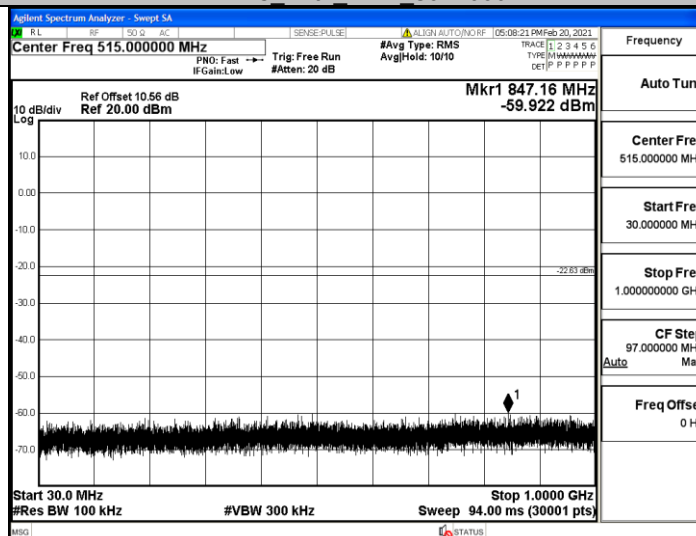
## 2DH5 Ant1 2402 1000-26500



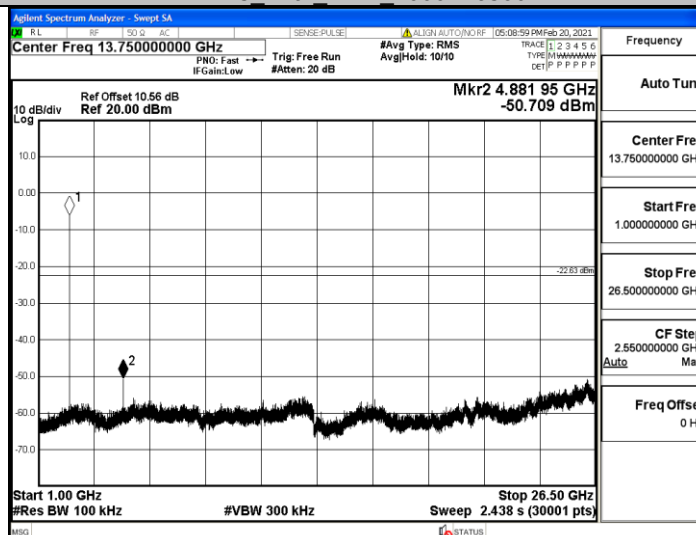
## 2DH5\_Ant1\_2441\_0-Reference



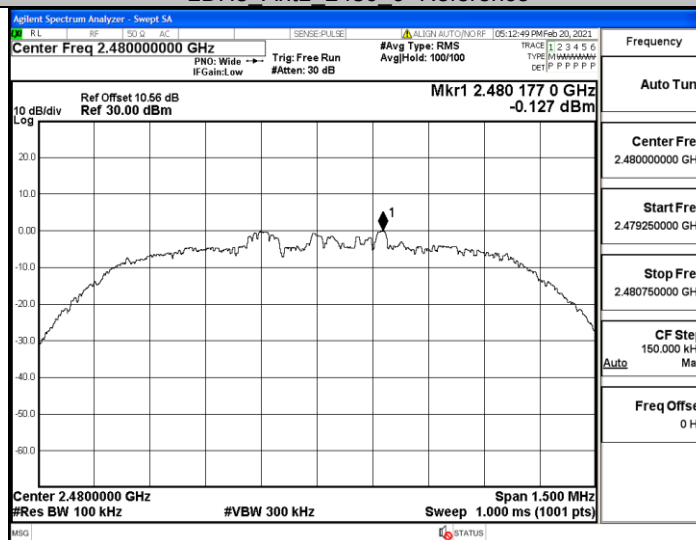
## 2DH5\_Ant1\_2441\_30-1000



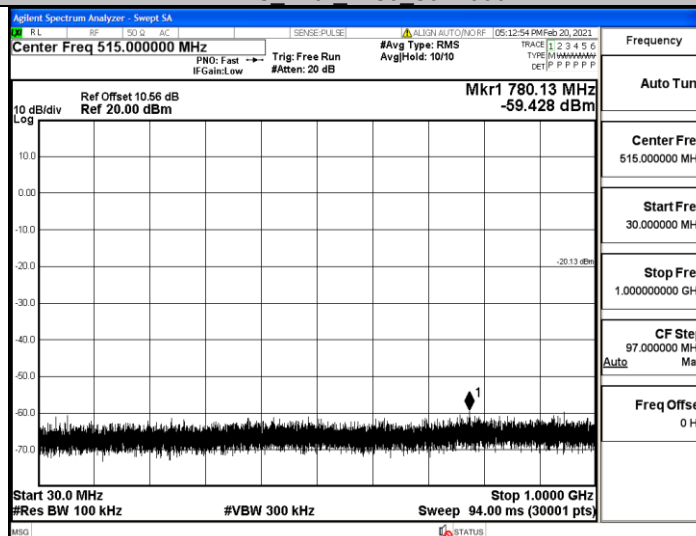
## 2DH5\_Ant1\_2441\_1000-26500



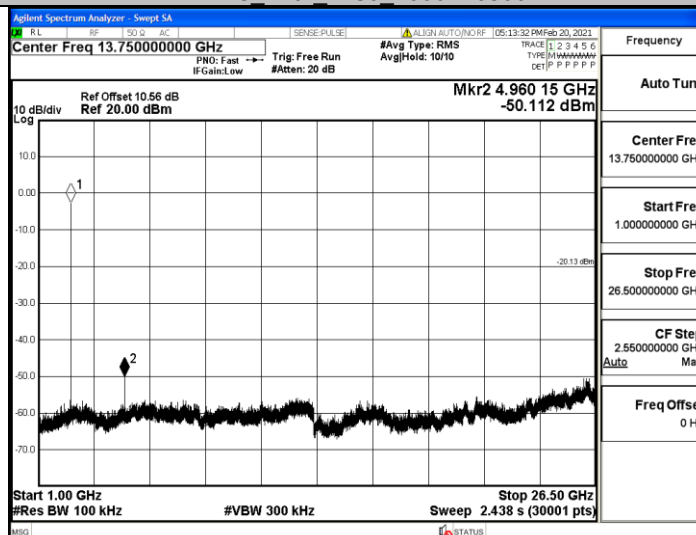
## 2DH5 Ant1 2480 0~Reference



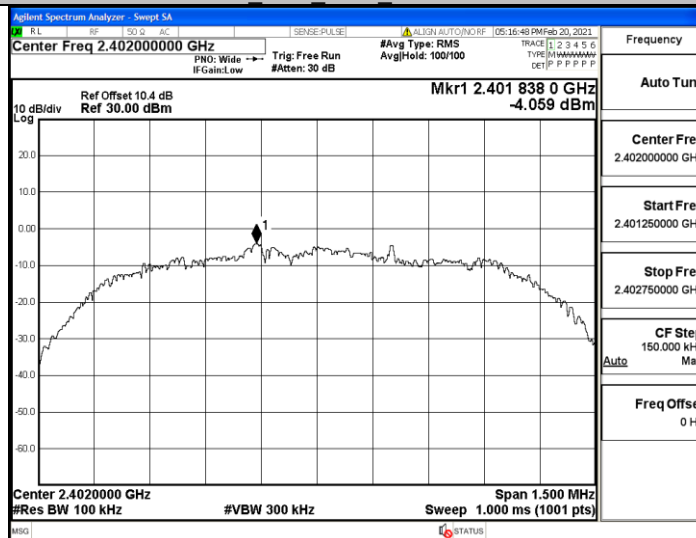
## 2DH5 Ant1 2480 30~1000



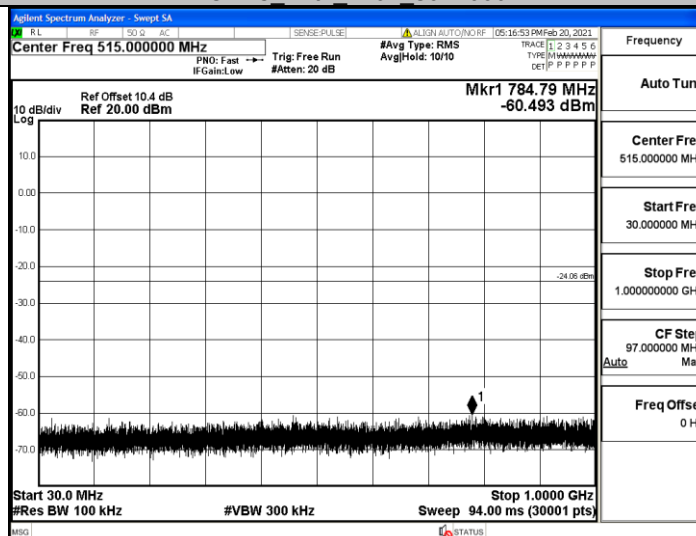
## 2DH5 Ant1 2480 1000~26500



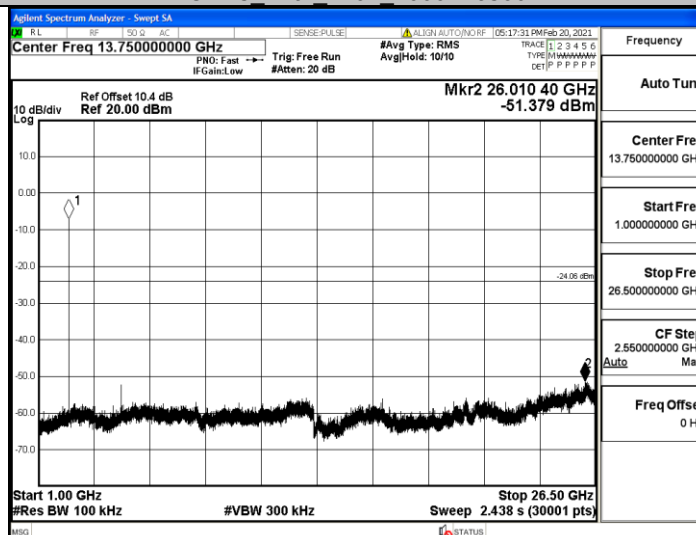
## 3DH5\_Ant1\_2402\_0~Reference



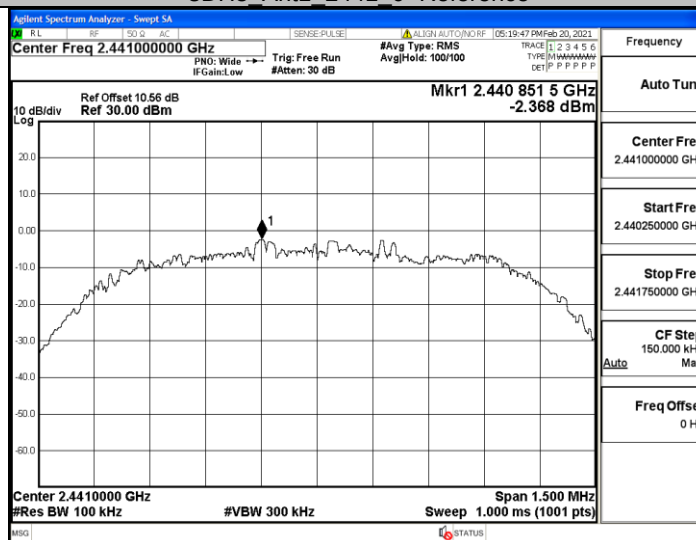
## 3DH5\_Ant1\_2402\_30~1000



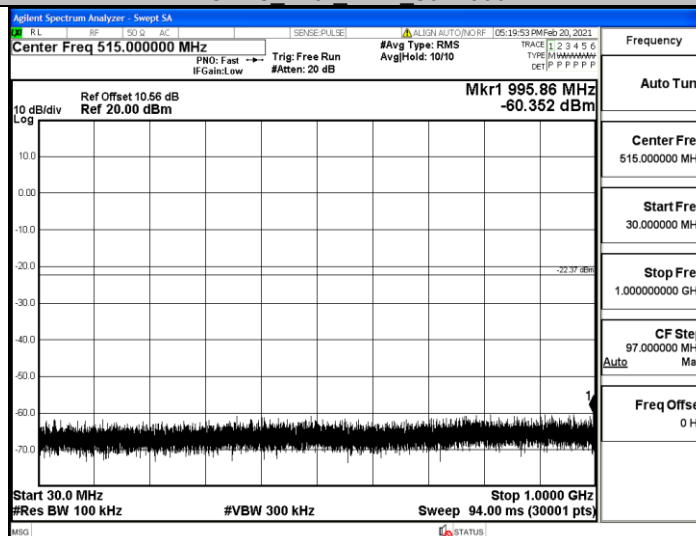
## 3DH5\_Ant1\_2402\_1000~26500



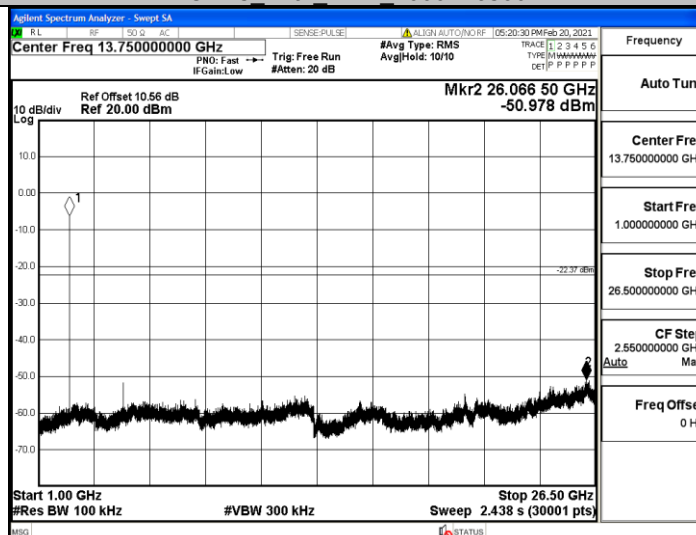
## 3DH5\_Ant1\_2441\_0~Reference



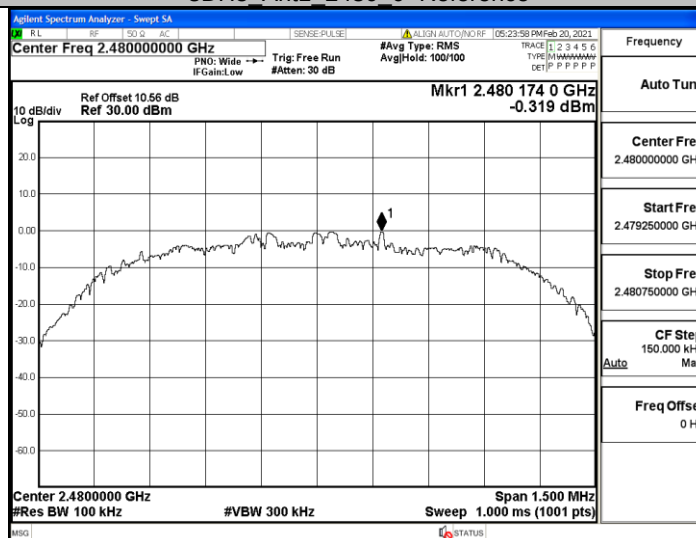
## 3DH5\_Ant1\_2441\_30~1000



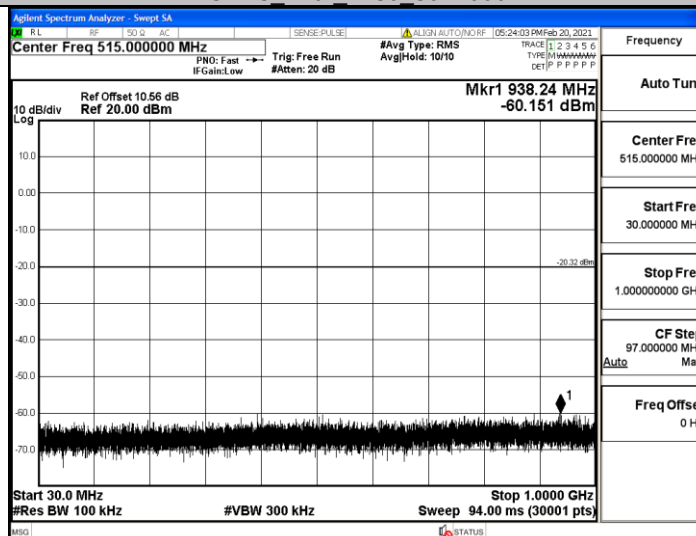
## 3DH5\_Ant1\_2441\_1000~26500



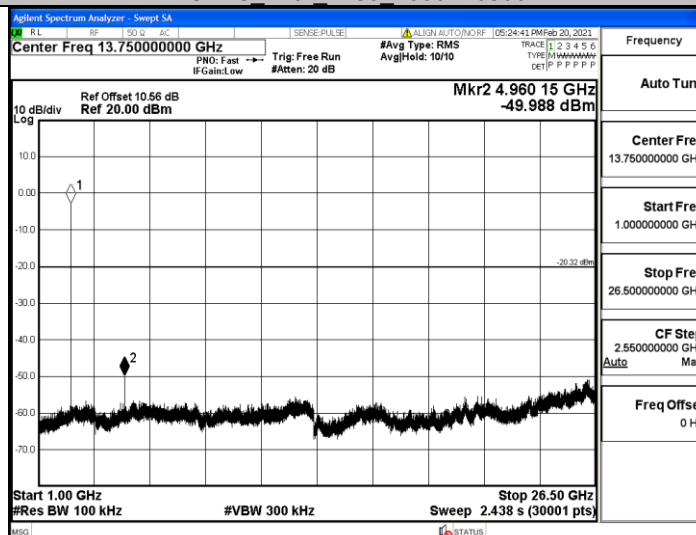
## 3DH5 Ant1 2480 0~Reference



## 3DH5 Ant1 2480 30~1000



## 3DH5 Ant1 2480 1000~26500



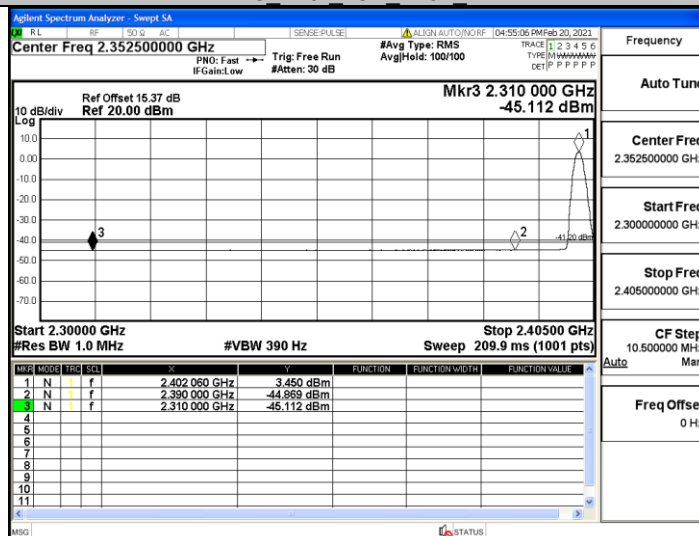
## A.8 Restrict-band band-edge measurements

| TestMode | Antenna | ChName | Channel(MHz) | Detector | Freq(MHz) | Result(dBm) | Limit(dBm) | Verdict |
|----------|---------|--------|--------------|----------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Low    | 2402         | AV       | 2310.000  | -45.11      | <=-41.20   | PASS    |
|          |         |        |              | AV       | 2390.000  | -44.87      | <=-41.20   | PASS    |
|          |         |        |              | Peak     | 2310.000  | -37.20      | <=-21.20   | PASS    |
|          |         |        |              | Peak     | 2390.000  | -37.17      | <=-21.20   | PASS    |
|          |         | High   | 2480         | AV       | 2483.500  | -43.93      | <=-41.20   | PASS    |
|          |         |        |              | AV       | 2500.000  | -44.12      | <=-41.20   | PASS    |
|          |         |        |              | Peak     | 2483.500  | -36.92      | <=-21.20   | PASS    |
|          |         |        |              | Peak     | 2500.000  | -36.89      | <=-21.20   | PASS    |
| 2DH5     | Ant1    | Low    | 2402         | AV       | 2310.000  | -45.15      | <=-41.20   | PASS    |
|          |         |        |              | AV       | 2390.000  | -44.91      | <=-41.20   | PASS    |
|          |         |        |              | Peak     | 2310.000  | -38.58      | <=-21.20   | PASS    |
|          |         |        |              | Peak     | 2390.000  | -38.47      | <=-21.20   | PASS    |
|          |         | High   | 2480         | AV       | 2483.500  | -43.99      | <=-41.20   | PASS    |
|          |         |        |              | AV       | 2500.000  | -44.19      | <=-41.20   | PASS    |
|          |         |        |              | Peak     | 2483.500  | -36.69      | <=-21.20   | PASS    |
|          |         |        |              | Peak     | 2500.000  | -36.74      | <=-21.20   | PASS    |
| 3DH5     | Ant1    | Low    | 2402         | AV       | 2310.000  | -44.94      | <=-41.20   | PASS    |
|          |         |        |              | AV       | 2390.000  | -44.77      | <=-41.20   | PASS    |
|          |         |        |              | Peak     | 2310.000  | -37.41      | <=-21.20   | PASS    |
|          |         |        |              | Peak     | 2390.000  | -38.79      | <=-21.20   | PASS    |
|          |         | High   | 2480         | AV       | 2483.500  | -43.87      | <=-41.20   | PASS    |
|          |         |        |              | AV       | 2500.000  | -44.12      | <=-41.20   | PASS    |
|          |         |        |              | Peak     | 2483.500  | -37.23      | <=-21.20   | PASS    |
|          |         |        |              | Peak     | 2500.000  | -37.78      | <=-21.20   | PASS    |

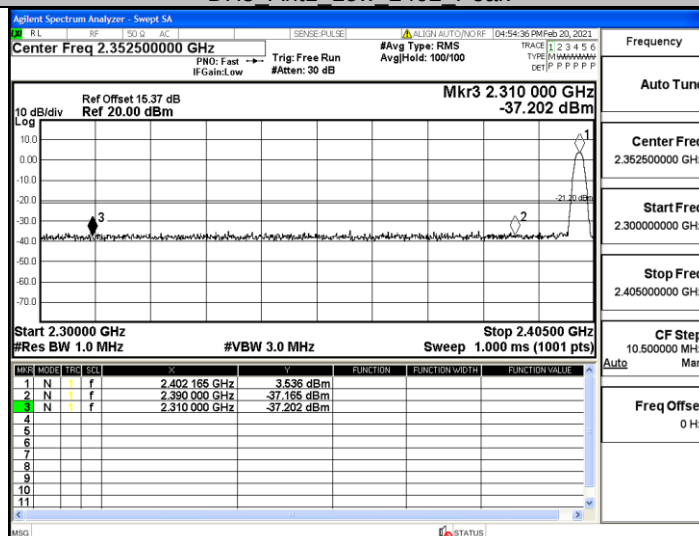
1. The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Test Graphs

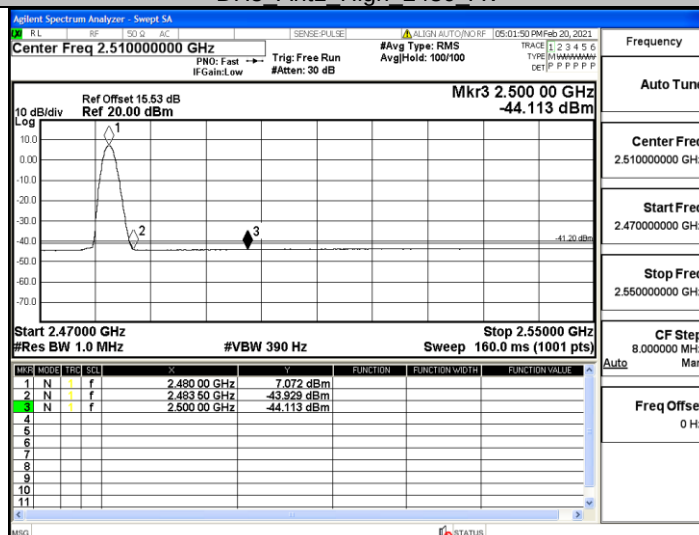
DH5 Ant1 Low 2402 AV



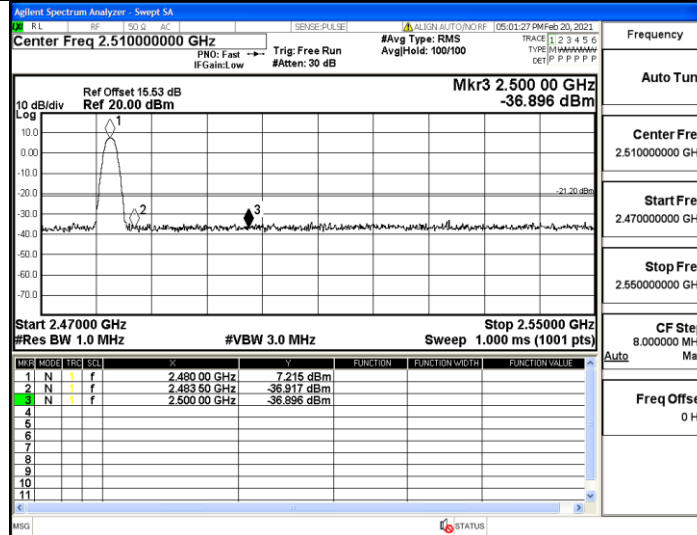
DH5 Ant1 Low 2402 Peak



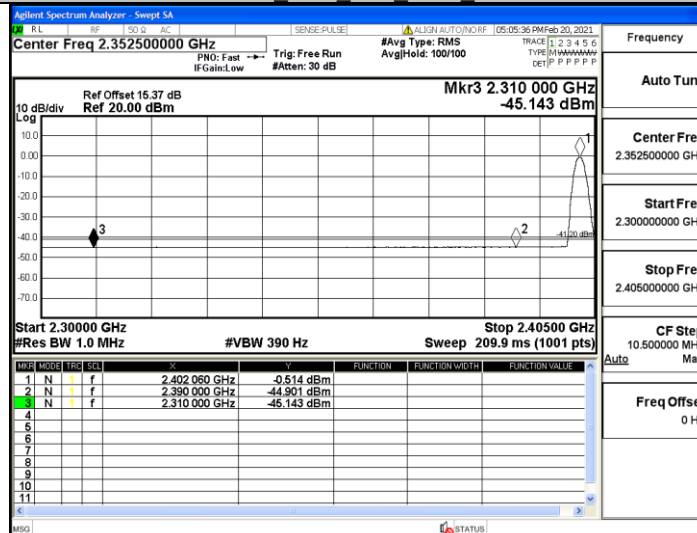
DH5 Ant1 High 2480 AV



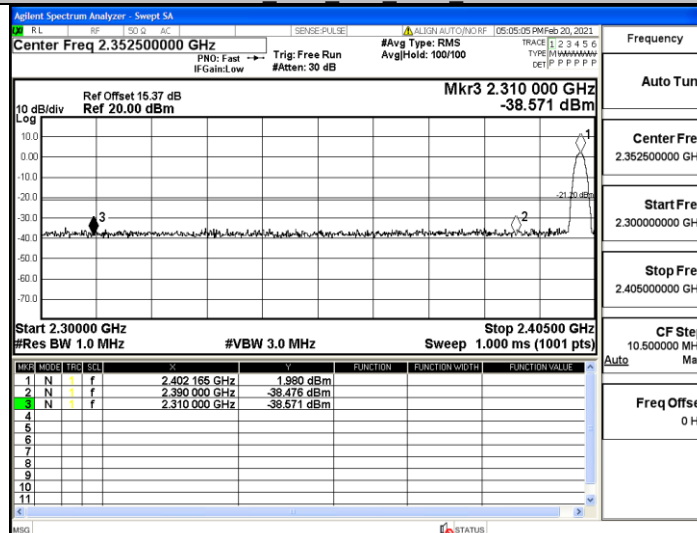
## DH5 Ant1 High 2480 Peak



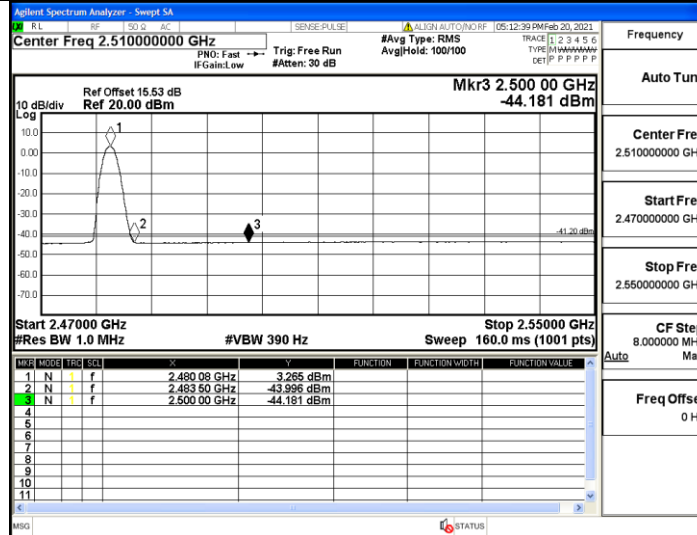
## 2DH5 Ant1 Low 2402 AV



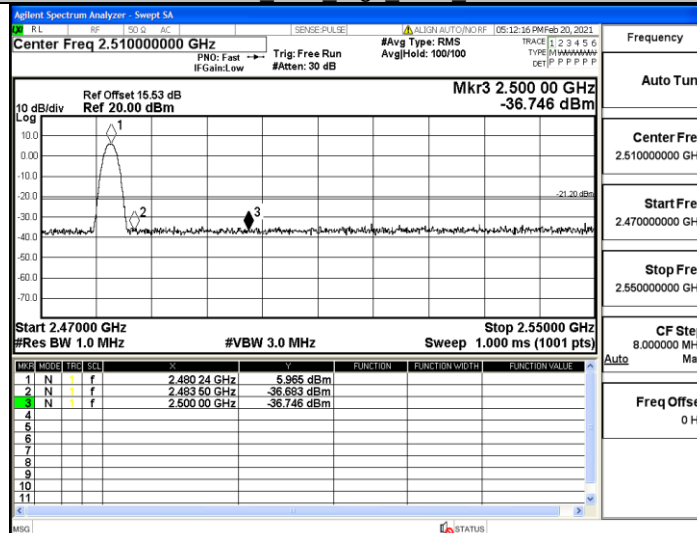
## 2DH5 Ant1 Low 2402 Peak



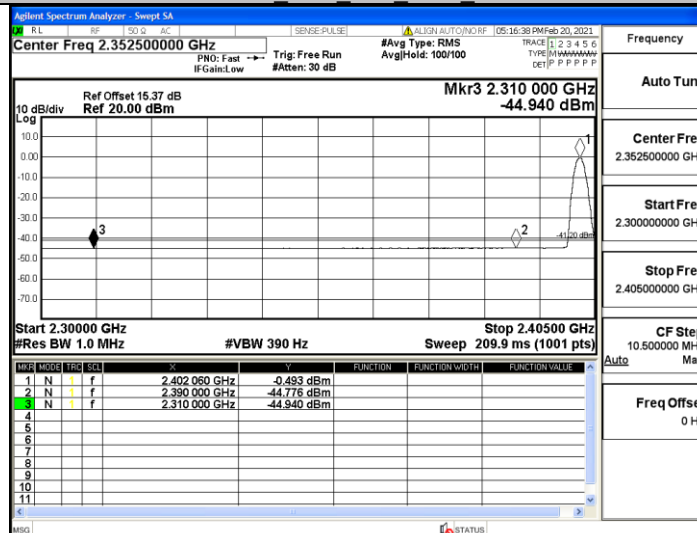
## 2DH5 Ant1\_High\_2480\_AV



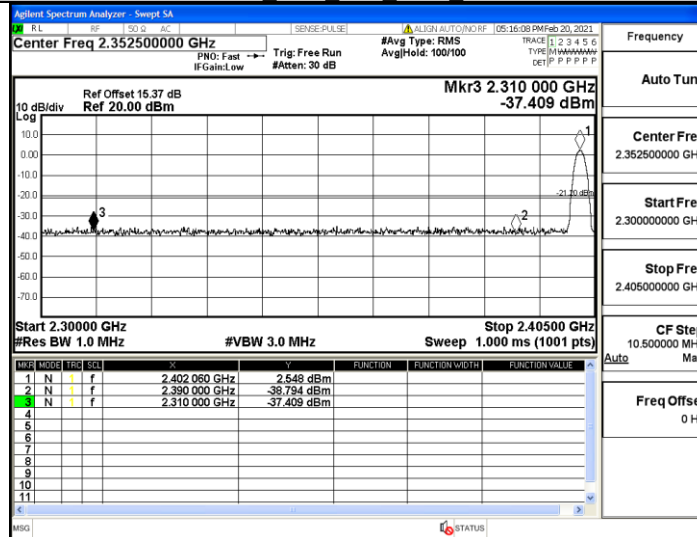
## 2DH5 Ant1\_High\_2480\_Peak



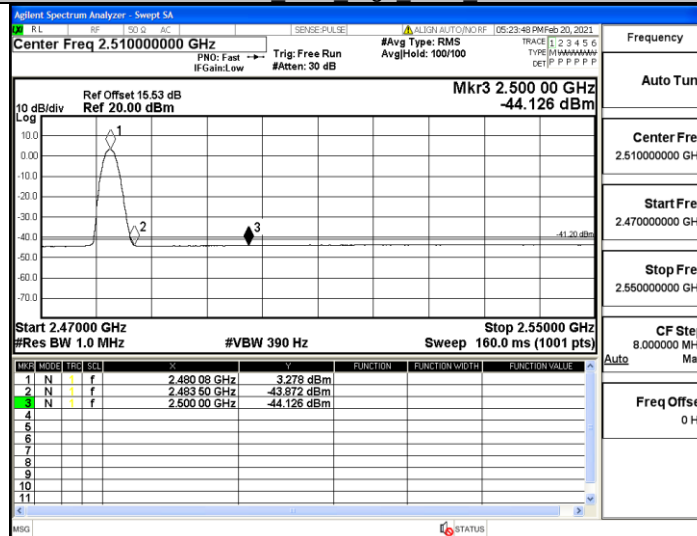
## 3DH5 Ant1\_Low\_2402\_AV



## 3DH5 Ant1 Low 2402 Peak



## 3DH5 Ant1 High 2480 AV



## 3DH5 Ant1 High 2480 Peak

