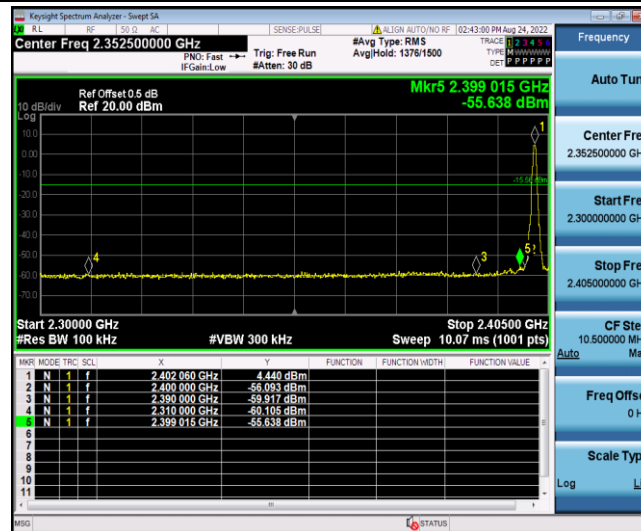


## Appendix F: Band edge measurements

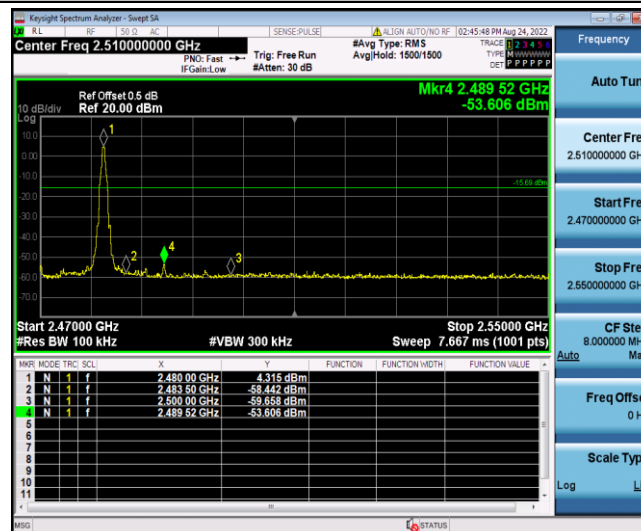
### Test Result

| TestMode | Antenna | ChName | Channel  | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|--------|----------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | Low    | 2402     | 4.44              | -55.64          | ≤-15.56        | PASS    |
|          |         | High   | 2480     | 4.32              | -54.86          | ≤-15.69        | PASS    |
|          |         | Low    | Hop_2402 | 4.36              | -53.33          | ≤-15.64        | PASS    |
|          |         | High   | Hop_2480 | 4.19              | -54.75          | ≤-15.81        | PASS    |
| 2DH5     | Ant1    | Low    | 2402     | -1.69             | -44.26          | ≤-21.69        | PASS    |
|          |         | High   | 2480     | -1.23             | -52.53          | ≤-21.23        | PASS    |
|          |         | Low    | Hop_2402 | 0.13              | -40.54          | ≤-19.87        | PASS    |
|          |         | High   | Hop_2480 | 0.40              | -52.37          | ≤-19.6         | PASS    |
| 3DH5     | Ant1    | Low    | 2402     | -1.41             | -44.67          | ≤-21.41        | PASS    |
|          |         | High   | 2480     | -1.10             | -51.9           | ≤-21.1         | PASS    |
|          |         | Low    | Hop_2402 | -1.61             | -40.31          | ≤-21.61        | PASS    |
|          |         | High   | Hop_2480 | 0.32              | -53.18          | ≤-19.68        | PASS    |

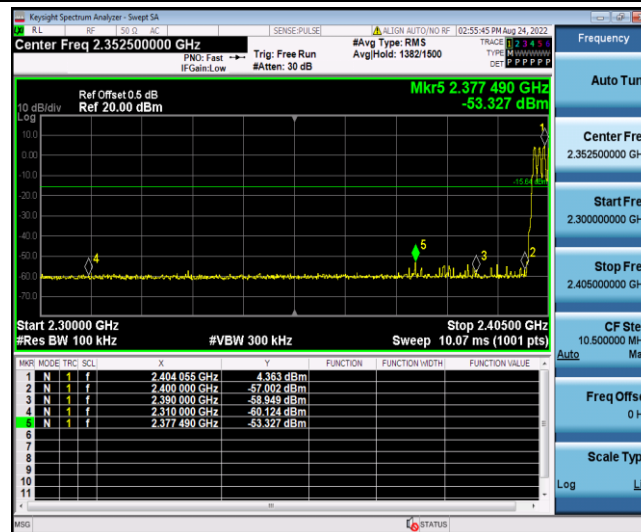
## Test Graphs



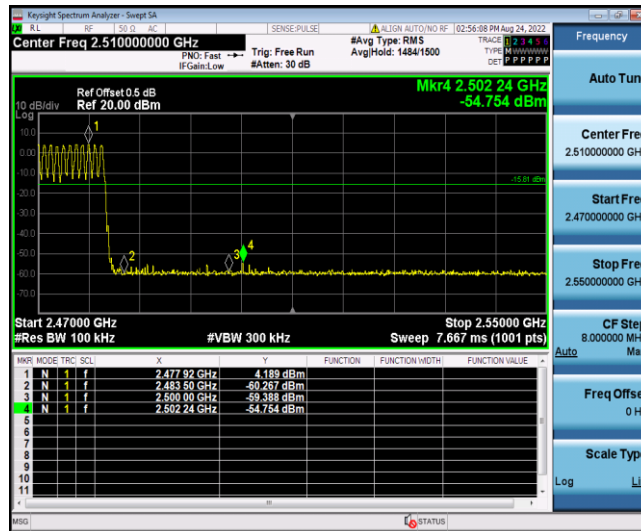
DH5\_Ant1\_Low\_2402



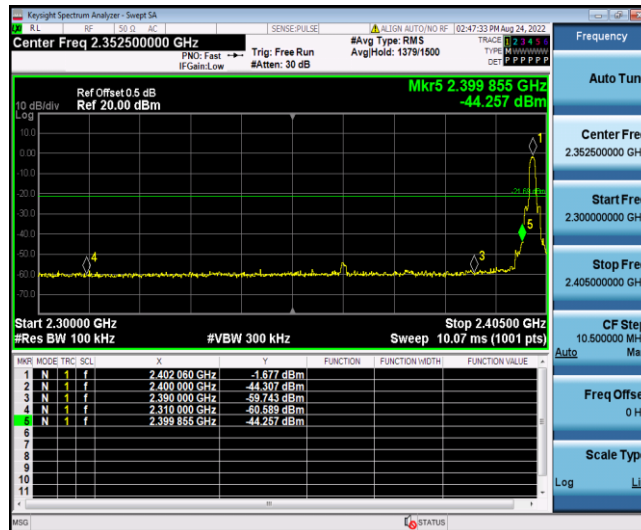
DH5\_Ant1\_High\_2480



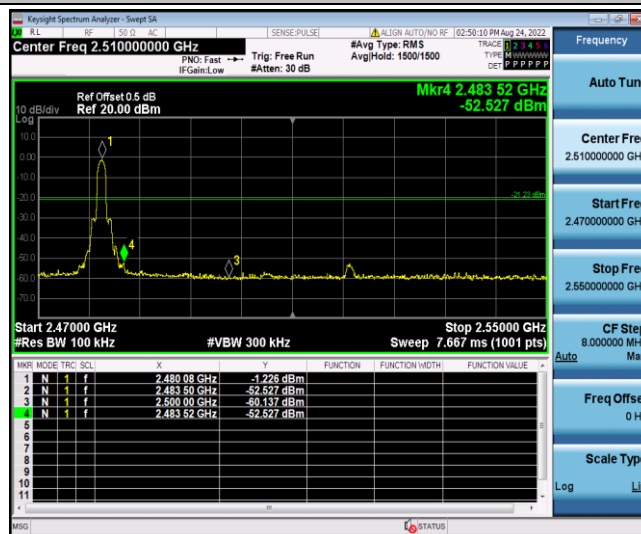
DH5\_Ant1\_Low\_Hop\_2402



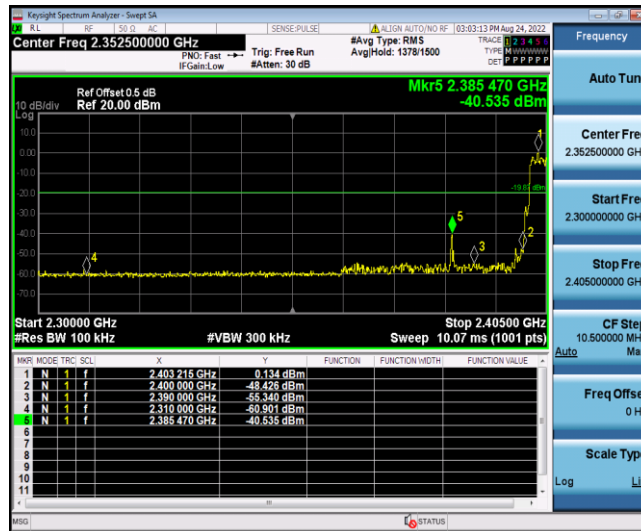
DH5\_Ant1\_High\_Hop\_2480



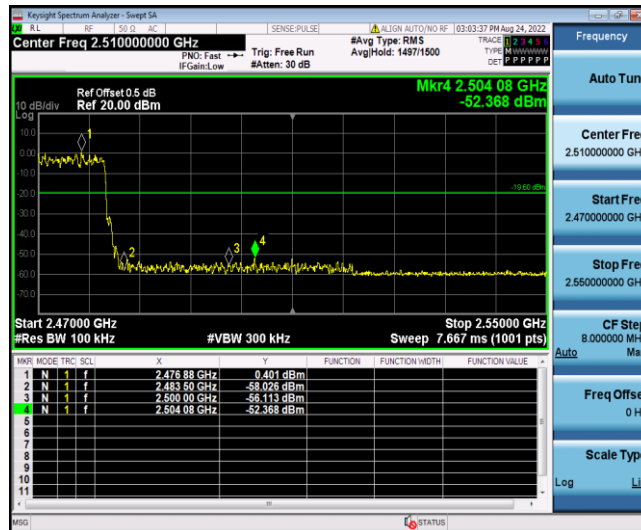
2DH5\_Ant1\_Low\_2402



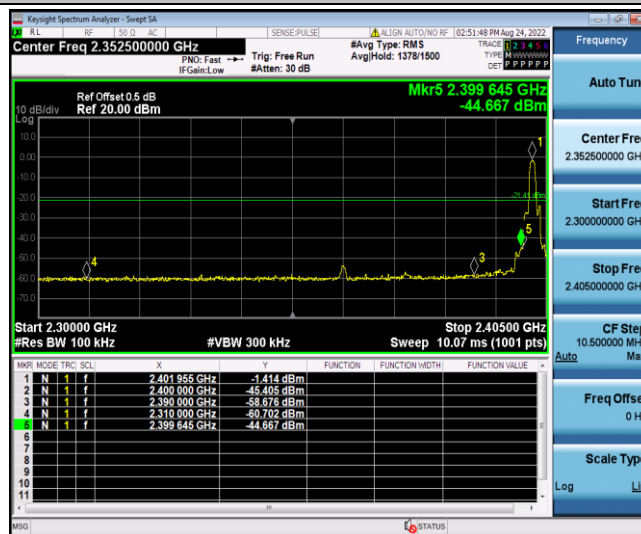
2DH5\_Ant1\_High\_2480



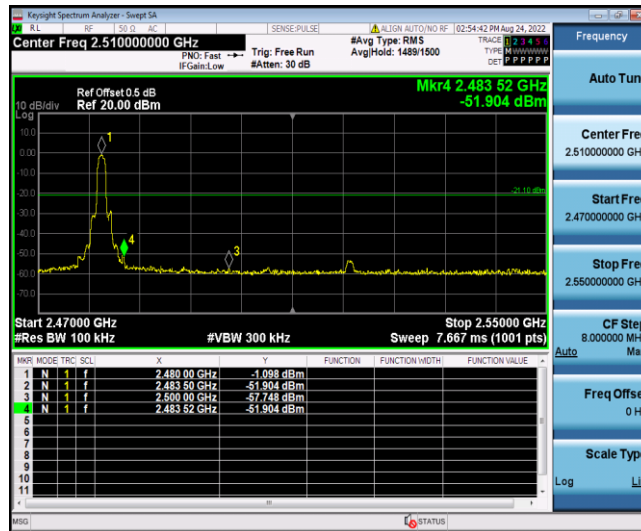
2DH5\_Ant1\_Low\_Hop\_2402



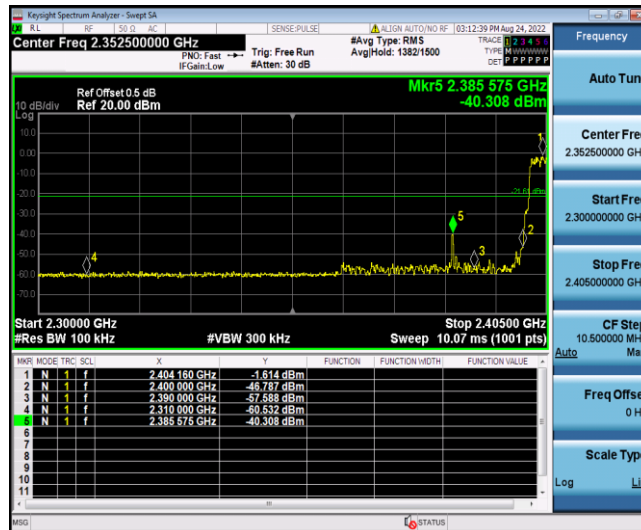
2DH5\_Ant1\_High\_Hop\_2480



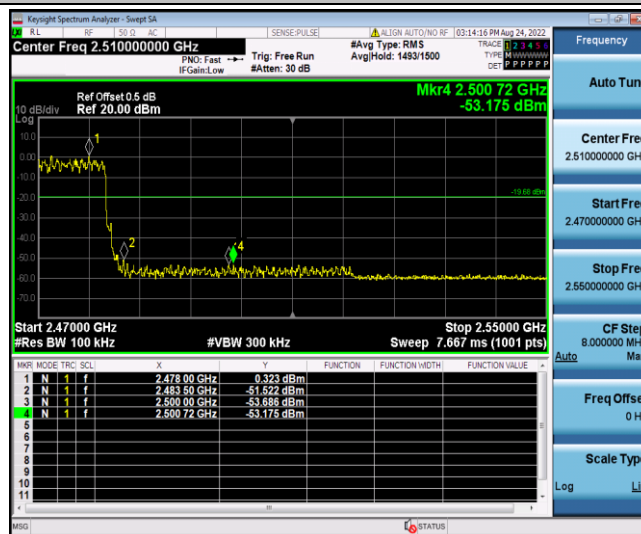
3DH5\_Ant1\_Low\_2402



3DH5\_Ant1\_High\_2480



3DH5\_Ant1\_Low\_Hop\_2402



3DH5\_Ant1\_High\_Hop\_2480

## Appendix G: Conducted Spurious Emission

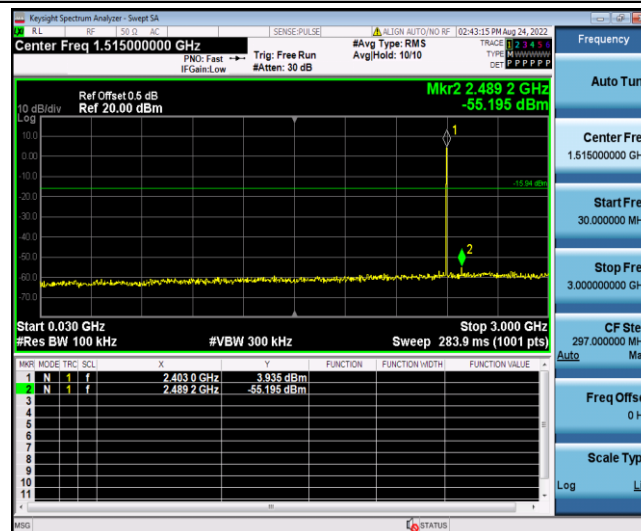
### Test Result

| TestMode | Antenna | Channel | FreqRange<br>[MHz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|---------|--------------------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | 2402    | Reference          | 4.06              | 4.06            | ---            | PASS    |
|          |         |         | 30~3000            | 4.06              | -55.2           | ≤-15.94        | PASS    |
|          |         |         | 3000~26500         | 4.06              | -45.38          | ≤-15.94        | PASS    |
|          |         | 2441    | Reference          | 3.94              | 3.94            | ---            | PASS    |
|          |         |         | 30~3000            | 3.94              | -57.28          | ≤-16.06        | PASS    |
|          |         |         | 3000~26500         | 3.94              | -44.59          | ≤-16.06        | PASS    |
|          |         | 2480    | Reference          | 3.84              | 3.84            | ---            | PASS    |
|          |         |         | 30~3000            | 3.84              | -56.44          | ≤-16.16        | PASS    |
|          |         |         | 3000~26500         | 3.84              | -45.09          | ≤-16.16        | PASS    |
| 2DH5     | Ant1    | 2402    | Reference          | -1.96             | -1.96           | ---            | PASS    |
|          |         |         | 30~3000            | -1.96             | -56.69          | ≤-21.96        | PASS    |
|          |         |         | 3000~26500         | -1.96             | -44.57          | ≤-21.96        | PASS    |
|          |         | 2441    | Reference          | -1.60             | -1.60           | ---            | PASS    |
|          |         |         | 30~3000            | -1.60             | -56.83          | ≤-21.6         | PASS    |
|          |         |         | 3000~26500         | -1.60             | -44.69          | ≤-21.6         | PASS    |
|          |         | 2480    | Reference          | -1.56             | -1.56           | ---            | PASS    |
|          |         |         | 30~3000            | -1.56             | -56.87          | ≤-21.56        | PASS    |
|          |         |         | 3000~26500         | -1.56             | -45.32          | ≤-21.56        | PASS    |
| 3DH5     | Ant1    | 2402    | Reference          | -1.88             | -1.88           | ---            | PASS    |
|          |         |         | 30~3000            | -1.88             | -56.36          | ≤-21.88        | PASS    |
|          |         |         | 3000~26500         | -1.88             | -44.98          | ≤-21.88        | PASS    |
|          |         | 2441    | Reference          | -1.62             | -1.62           | ---            | PASS    |
|          |         |         | 30~3000            | -1.62             | -56.97          | ≤-21.62        | PASS    |
|          |         |         | 3000~26500         | -1.62             | -44.41          | ≤-21.62        | PASS    |
|          |         | 2480    | Reference          | -1.56             | -1.56           | ---            | PASS    |
|          |         |         | 30~3000            | -1.56             | -55.17          | ≤-21.56        | PASS    |
|          |         |         | 3000~26500         | -1.56             | -45.39          | ≤-21.56        | PASS    |

## Test Graphs



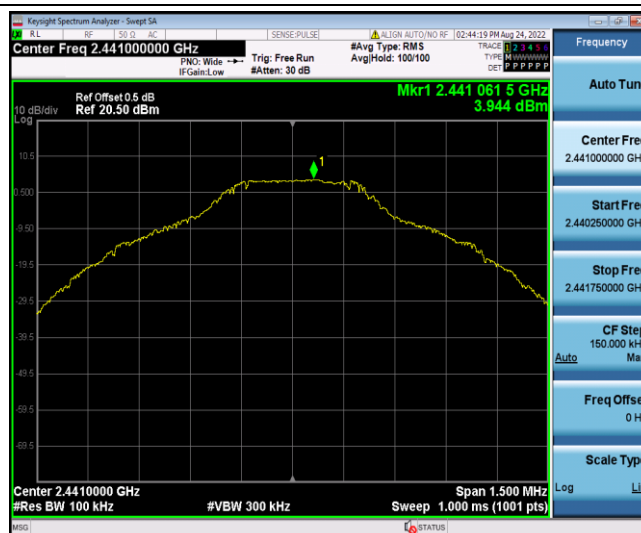
DH5\_Ant1\_2402\_0~Reference



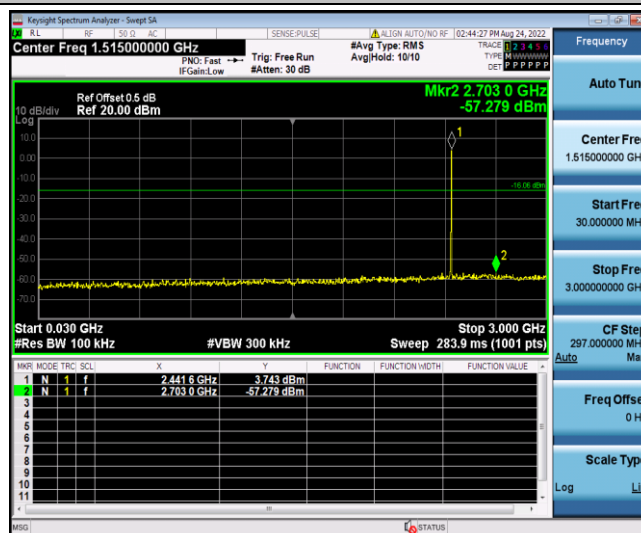
DH5\_Ant1\_2402\_30~3000



DH5\_Ant1\_2402\_3000~26500



DH5\_Ant1\_2441\_0~Reference



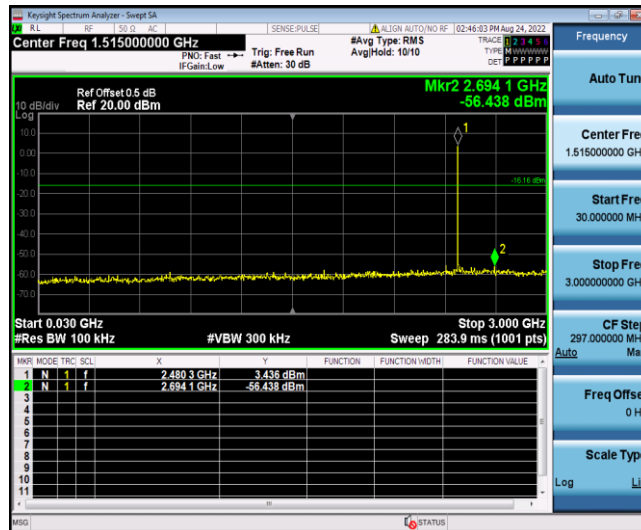
DH5\_Ant1\_2441\_30~3000



DH5\_Ant1\_2441\_3000~26500



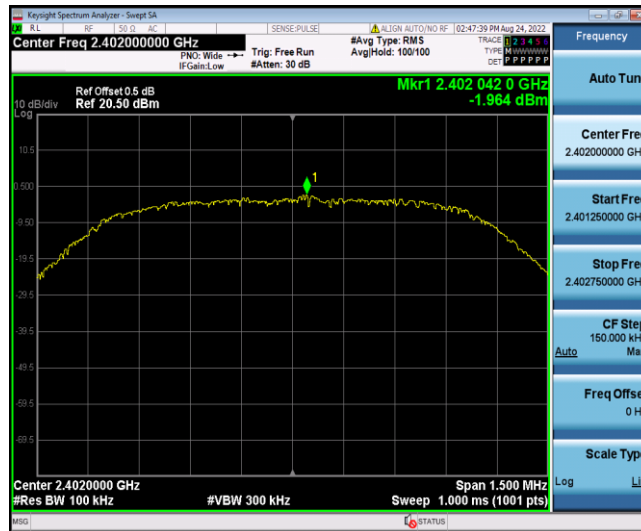
DH5\_Ant1\_2480\_0~Reference



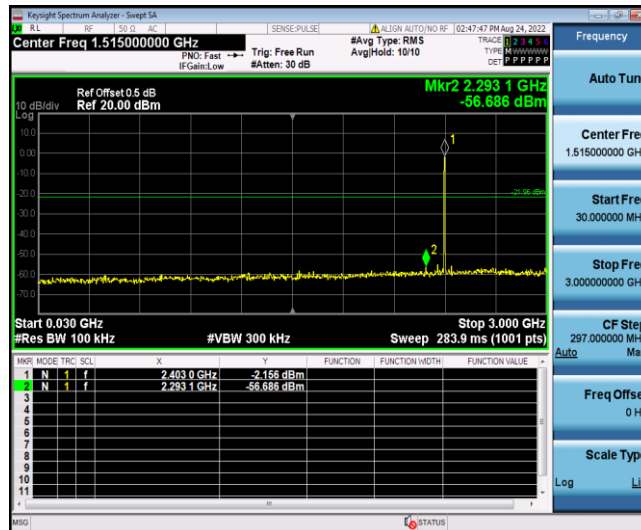
DH5\_Ant1\_2480\_30~3000



DH5\_Ant1\_2480\_3000~26500



2DH5\_Ant1\_2402\_0~Reference



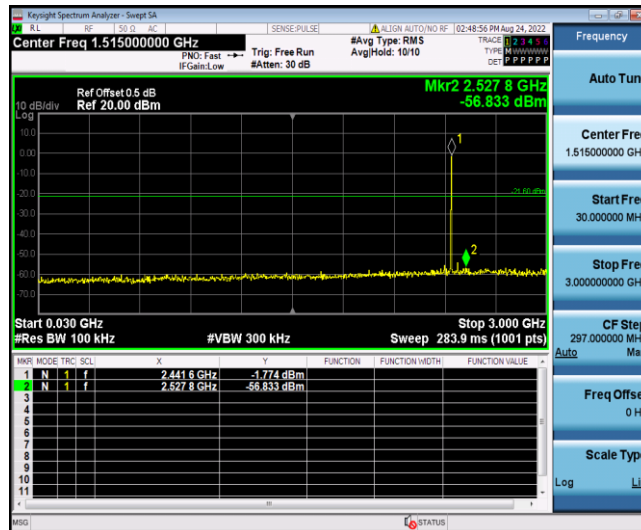
2DH5\_Ant1\_2402\_30~3000



2DH5\_Ant1\_2402\_3000~26500



2DH5\_Ant1\_2441\_0~Reference



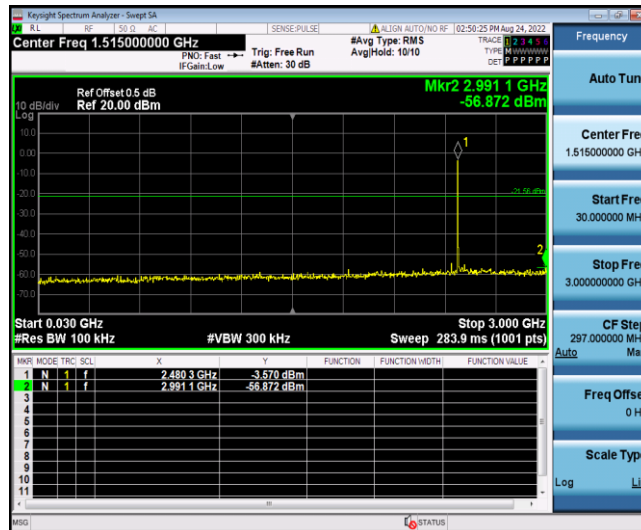
2DH5\_Ant1\_2441\_30~3000



2DH5\_Ant1\_2441\_3000~26500



2DH5\_Ant1\_2480\_0~Reference



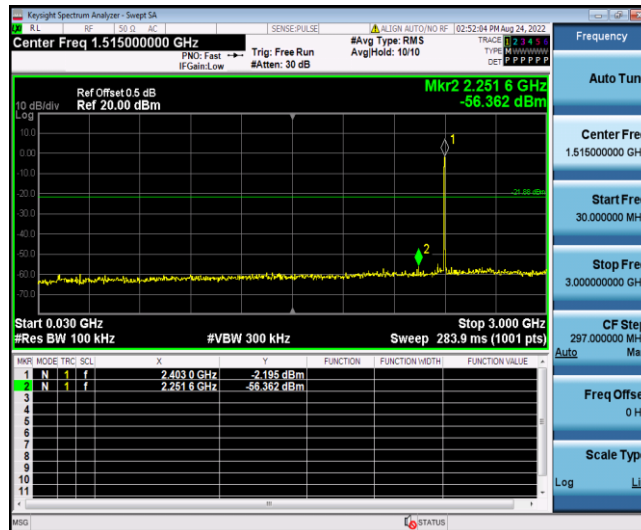
2DH5\_Ant1\_2480\_30~3000



2DH5\_Ant1\_2480\_3000~26500



3DH5\_Ant1\_2402\_0~Reference



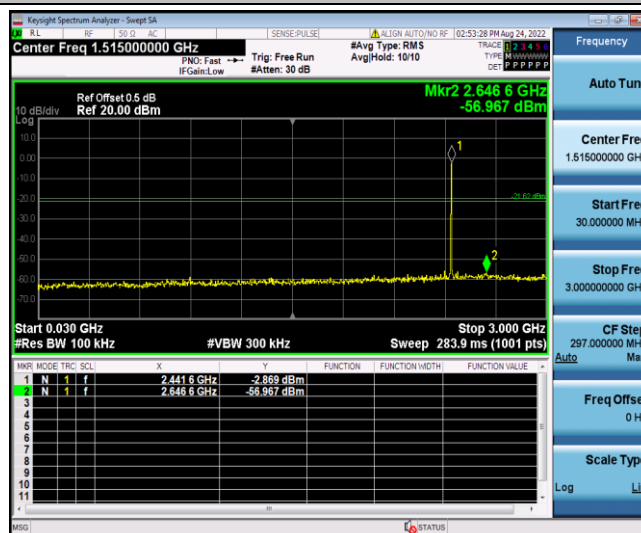
3DH5\_Ant1\_2402\_30~3000



3DH5\_Ant1\_2402\_3000~26500



3DH5\_Ant1\_2441\_0~Reference



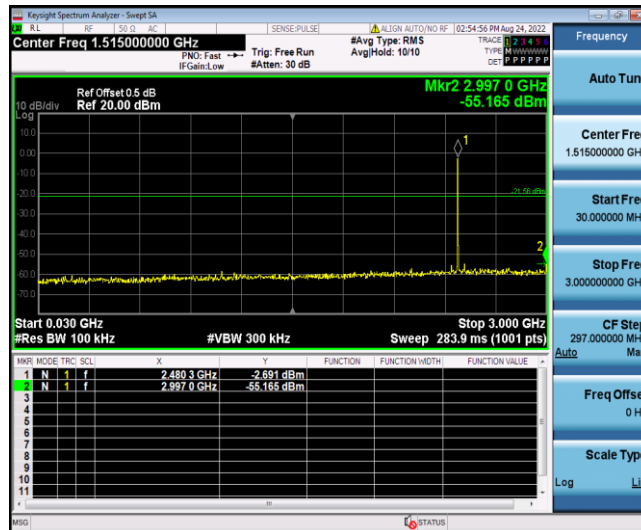
3DH5\_Ant1\_2441\_30~3000



3DH5\_Ant1\_2441\_3000~26500



3DH5\_Ant1\_2480\_0~Reference



3DH5\_Ant1\_2480\_30~3000



3DH5\_Ant1\_2480\_3000~26500

\*\*\*\*\* End \*\*\*\*\*