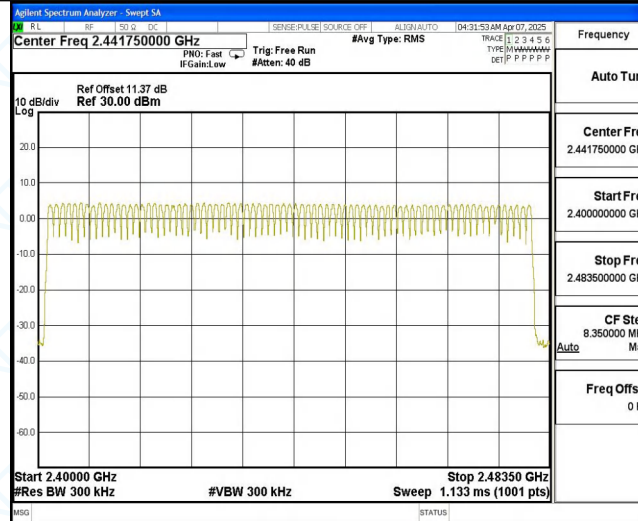


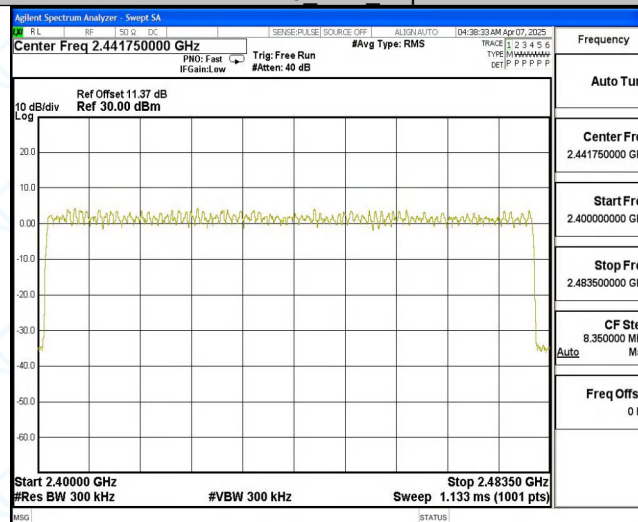


## Test Graphs

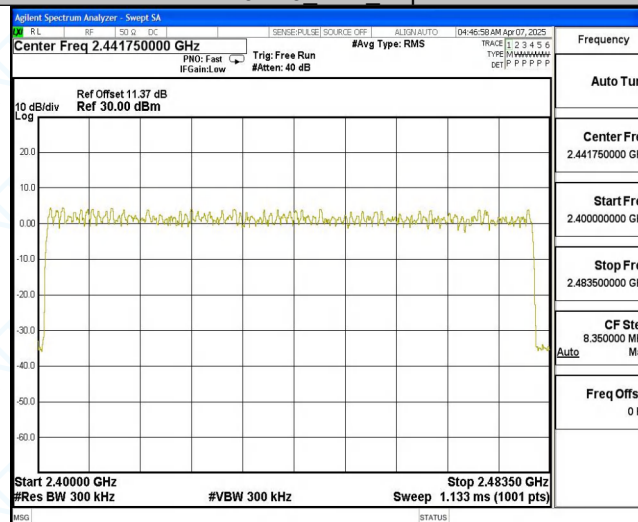
DH5\_Ant1\_Hop



2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop





## Appendix F: Band edge measurements

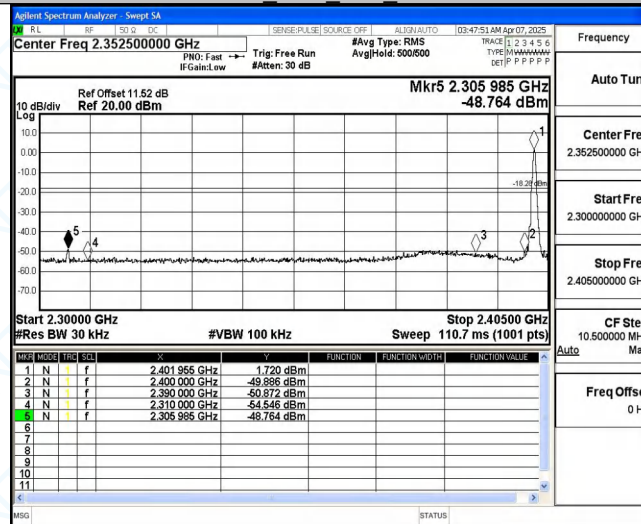
### Test Result

| TestMode | Antenna | ChName | Freq(MHz) | RefLevel [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|----------|---------|--------|-----------|----------------|--------------|---------------|---------|
| DH5      | Ant1    | Low    | 2402      | 1.72           | -48.76       | $\leq -18.28$ | PASS    |
|          |         | High   | 2480      | 1.43           | -48.9        | $\leq -18.58$ | PASS    |
|          |         | Low    | Hop_2402  | 0.27           | -46.89       | $\leq -19.73$ | PASS    |
|          |         | High   | Hop_2480  | 1.14           | -47.27       | $\leq -18.86$ | PASS    |
| 2DH5     | Ant1    | Low    | 2402      | 1.68           | -48.92       | $\leq -18.32$ | PASS    |
|          |         | High   | 2480      | 1.08           | -49.45       | $\leq -18.93$ | PASS    |
|          |         | Low    | Hop_2402  | -4.18          | -49.08       | $\leq -24.18$ | PASS    |
|          |         | High   | Hop_2480  | 1.38           | -47.95       | $\leq -18.62$ | PASS    |
| 3DH5     | Ant1    | Low    | 2402      | 1.49           | -48.87       | $\leq -18.52$ | PASS    |
|          |         | High   | 2480      | -0.02          | -49.17       | $\leq -20.02$ | PASS    |
|          |         | Low    | Hop_2402  | 0.87           | -48.93       | $\leq -19.13$ | PASS    |
|          |         | High   | Hop_2480  | 2.14           | -48.86       | $\leq -17.86$ | PASS    |

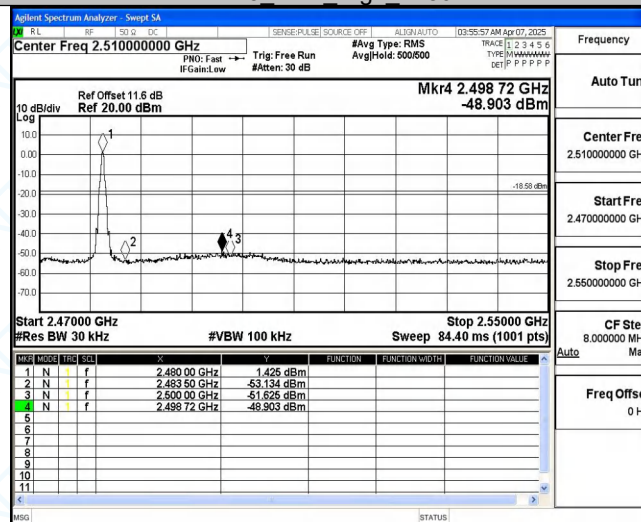


## Test Graphs

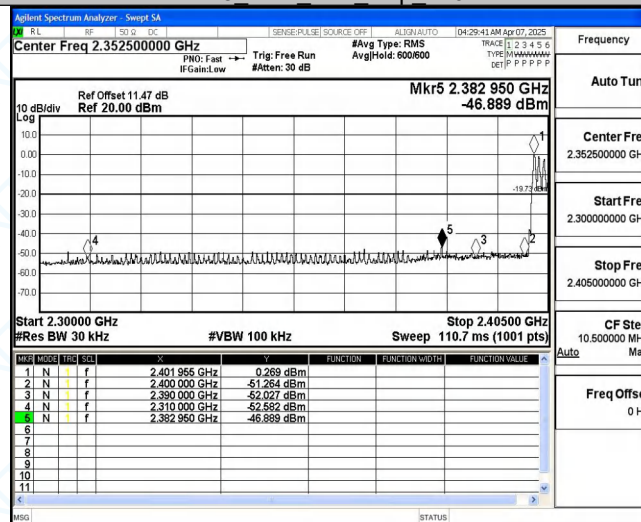
DH5\_Ant1\_Low\_2402



DH5\_Ant1\_High\_2480

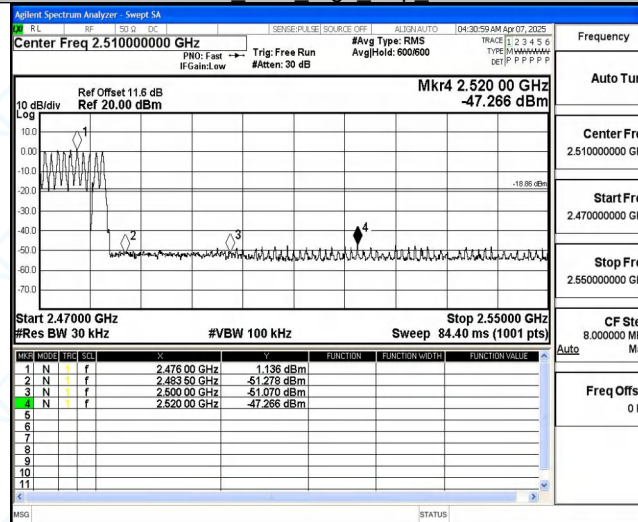


DH5\_Ant1\_Low\_Hop\_2402

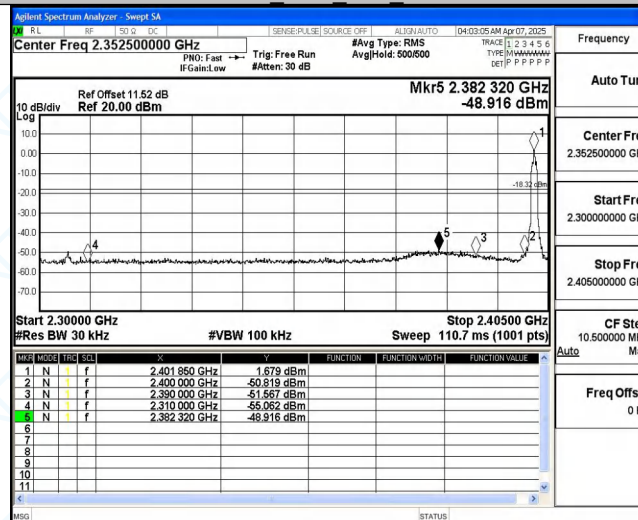




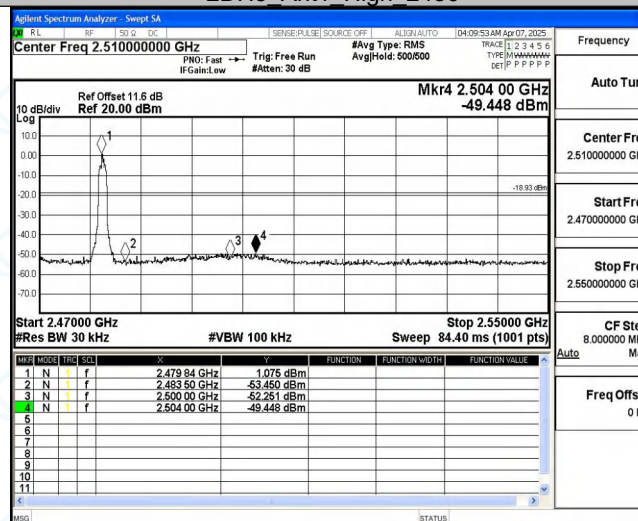
## DH5 Ant1 High Hop 2480



## 2DH5 Ant1 Low 2402



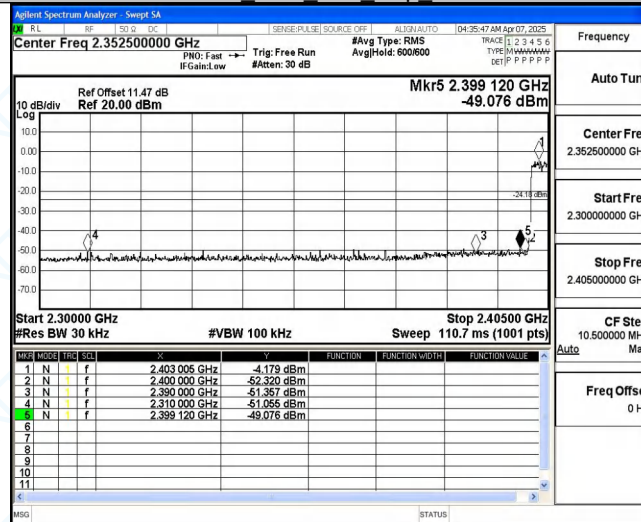
## 2DH5 Ant1 High 2480



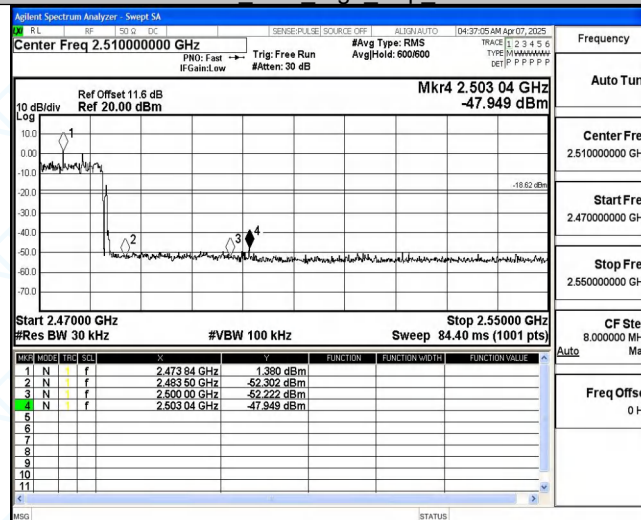




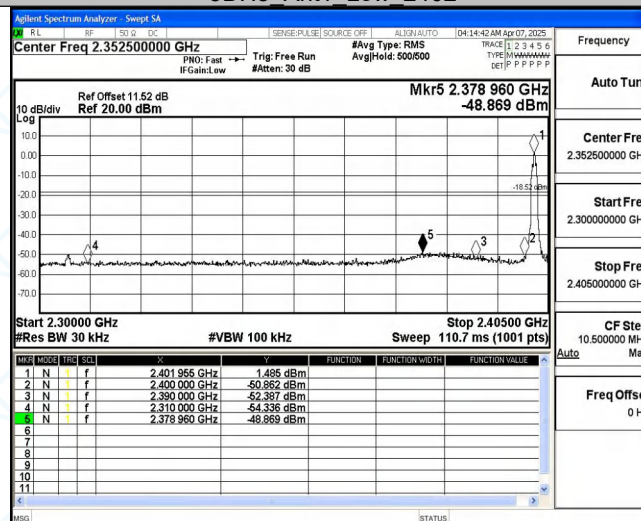
## 2DH5 Ant1 Low Hop 2402



## 2DH5 Ant1 High Hop 2480

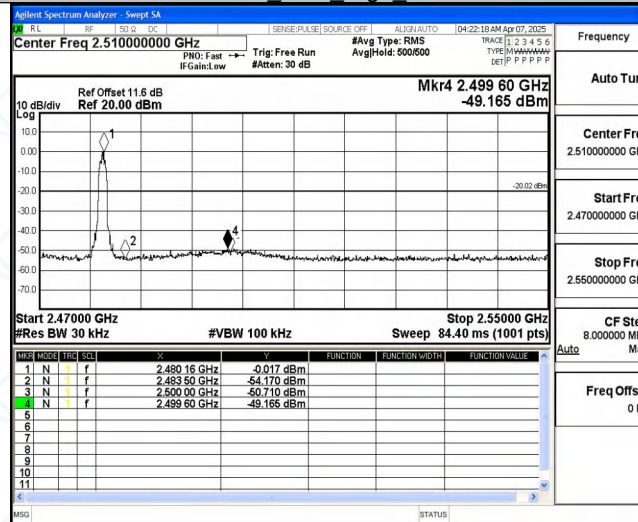


## 3DH5 Ant1 Low 2402

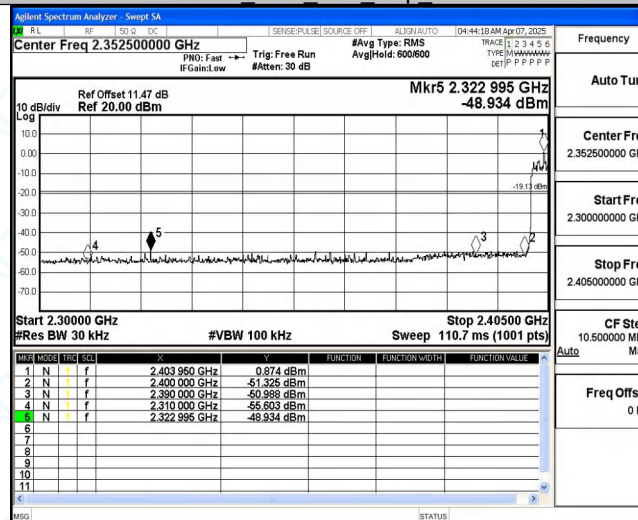




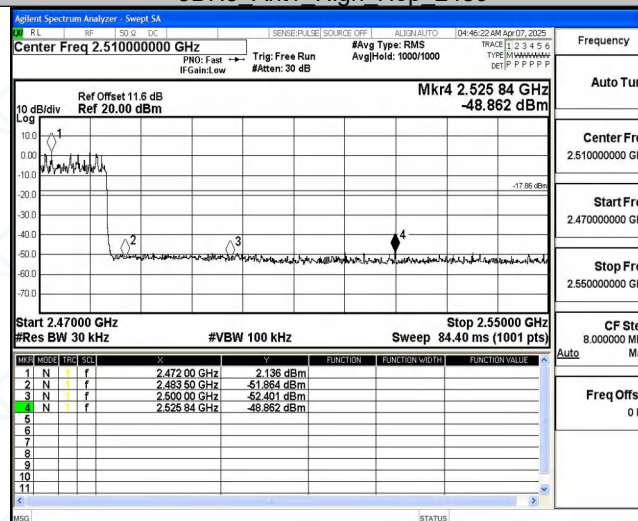
## 3DH5 Ant1 High 2480



## 3DH5 Ant1 Low Hop 2402



## 3DH5 Ant1 High Hop 2480



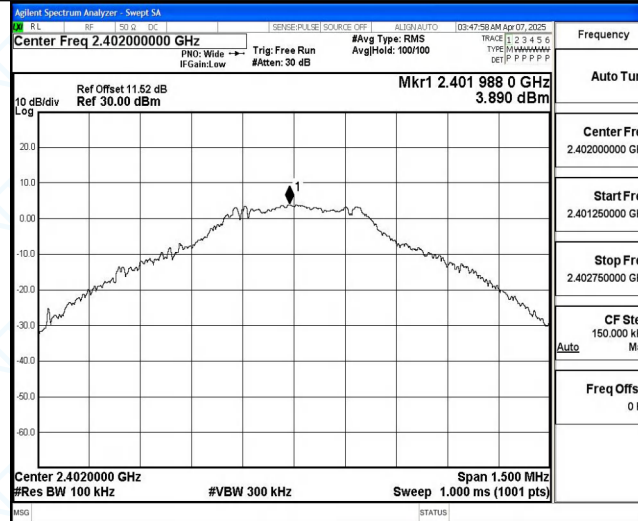
**Appendix G: Conducted Spurious Emission****Test Result**

| TestMode | Antenna | Freq(MHz) | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|----------|---------|-----------|-----------------|----------------|--------------|---------------|---------|
| DH5      | Ant1    | 2402      | Reference       | 3.89           | 3.89         | ---           | PASS    |
|          |         |           | 30~1000         | 3.89           | -58.08       | $\leq -16.11$ | PASS    |
|          |         |           | 1000~26500      | 3.89           | -41.9        | $\leq -16.11$ | PASS    |
|          |         | 2441      | Reference       | 3.97           | 3.97         | ---           | PASS    |
|          |         |           | 30~1000         | 3.97           | -52.97       | $\leq -16.03$ | PASS    |
|          |         |           | 1000~26500      | 3.97           | -41.41       | $\leq -16.03$ | PASS    |
|          |         | 2480      | Reference       | 3.64           | 3.64         | ---           | PASS    |
|          |         |           | 30~1000         | 3.64           | -44.69       | $\leq -16.36$ | PASS    |
|          |         |           | 1000~26500      | 3.64           | -42.38       | $\leq -16.36$ | PASS    |
| 2DH5     | Ant1    | 2402      | Reference       | 4.02           | 4.02         | ---           | PASS    |
|          |         |           | 30~1000         | 4.02           | -56.98       | $\leq -15.98$ | PASS    |
|          |         |           | 1000~26500      | 4.02           | -41.08       | $\leq -15.98$ | PASS    |
|          |         | 2441      | Reference       | 3.22           | 3.22         | ---           | PASS    |
|          |         |           | 30~1000         | 3.22           | -54.4        | $\leq -16.78$ | PASS    |
|          |         |           | 1000~26500      | 3.22           | -41.28       | $\leq -16.78$ | PASS    |
|          |         | 2480      | Reference       | 3.50           | 3.50         | ---           | PASS    |
|          |         |           | 30~1000         | 3.50           | -54.33       | $\leq -16.5$  | PASS    |
|          |         |           | 1000~26500      | 3.50           | -42.11       | $\leq -16.5$  | PASS    |
| 3DH5     | Ant1    | 2402      | Reference       | 3.66           | 3.66         | ---           | PASS    |
|          |         |           | 30~1000         | 3.66           | -44.52       | $\leq -16.34$ | PASS    |
|          |         |           | 1000~26500      | 3.66           | -41.26       | $\leq -16.34$ | PASS    |
|          |         | 2441      | Reference       | 3.60           | 3.60         | ---           | PASS    |
|          |         |           | 30~1000         | 3.60           | -52.85       | $\leq -16.4$  | PASS    |
|          |         |           | 1000~26500      | 3.60           | -41.78       | $\leq -16.4$  | PASS    |
|          |         | 2480      | Reference       | 3.14           | 3.14         | ---           | PASS    |
|          |         |           | 30~1000         | 3.14           | -53.65       | $\leq -16.86$ | PASS    |
|          |         |           | 1000~26500      | 3.14           | -42.23       | $\leq -16.86$ | PASS    |

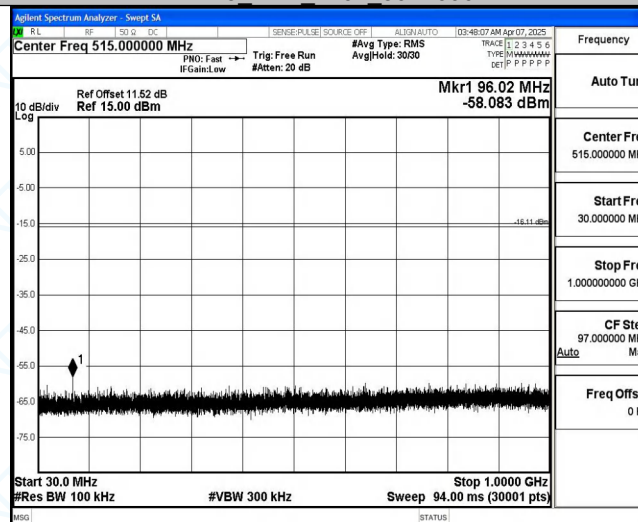


## Test Graphs

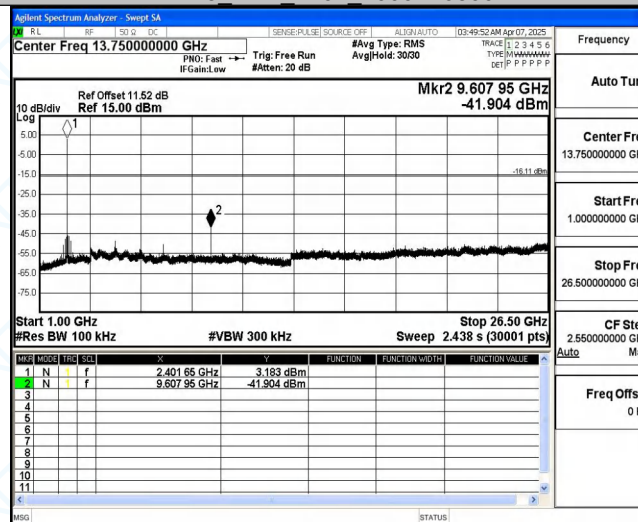
DH5\_Ant1\_2402\_0~Reference



DH5\_Ant1\_2402\_30~1000



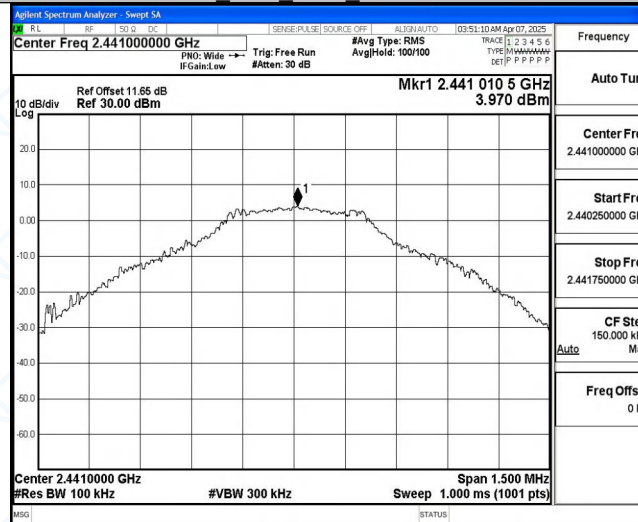
DH5\_Ant1\_2402\_1000~26500



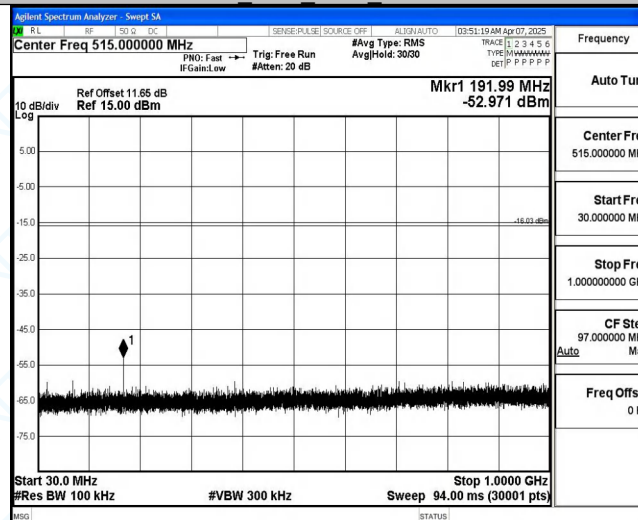




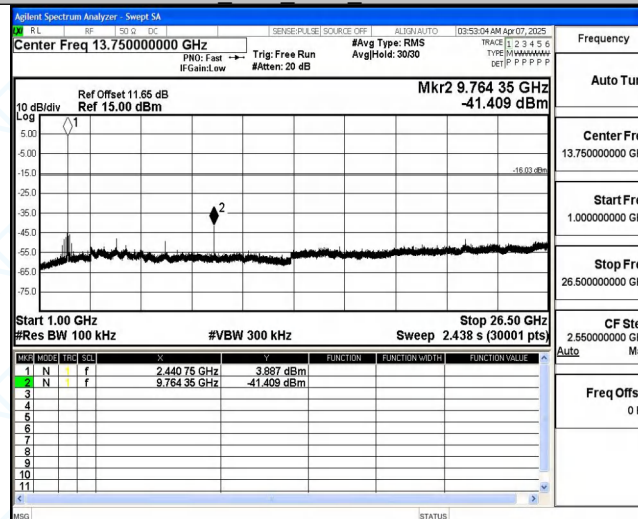
## DH5\_Ant1\_2441\_0~Reference



## DH5\_Ant1\_2441\_30~1000

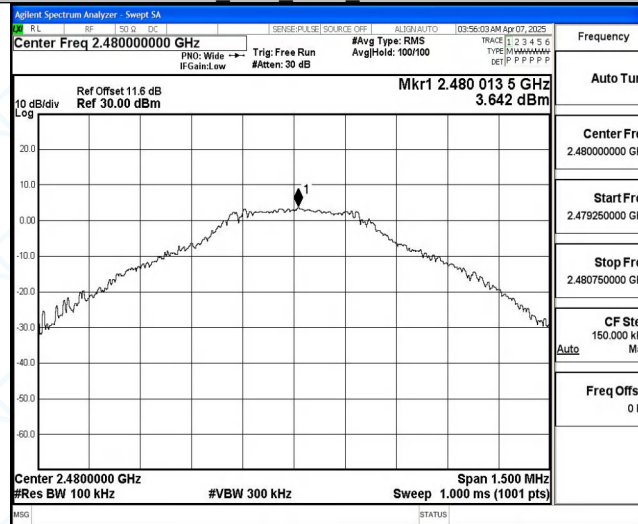


## DH5\_Ant1\_2441\_1000~26500

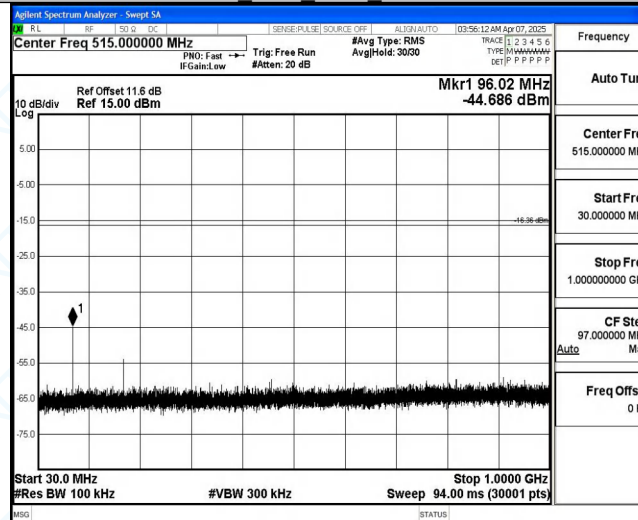




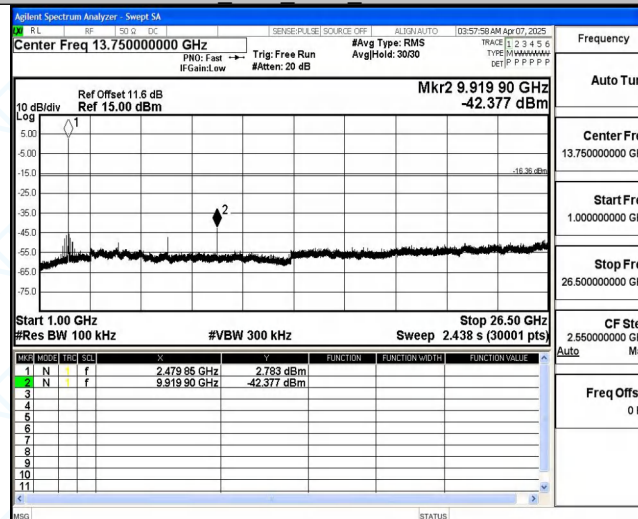
## DH5\_Ant1\_2480\_0~Reference



## DH5\_Ant1\_2480\_30~1000

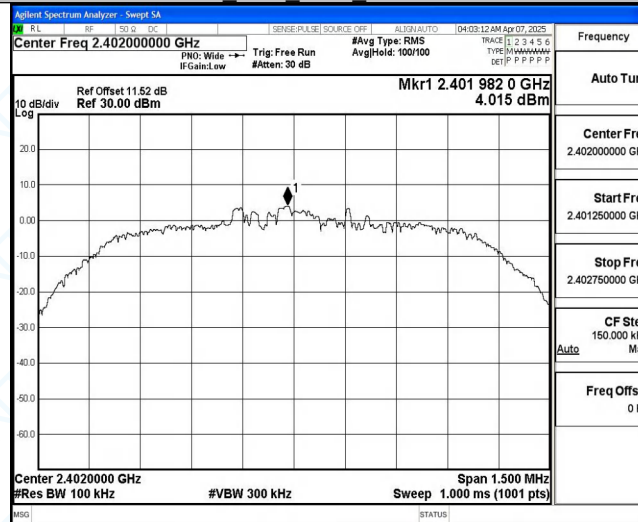


## DH5\_Ant1\_2480\_1000~26500

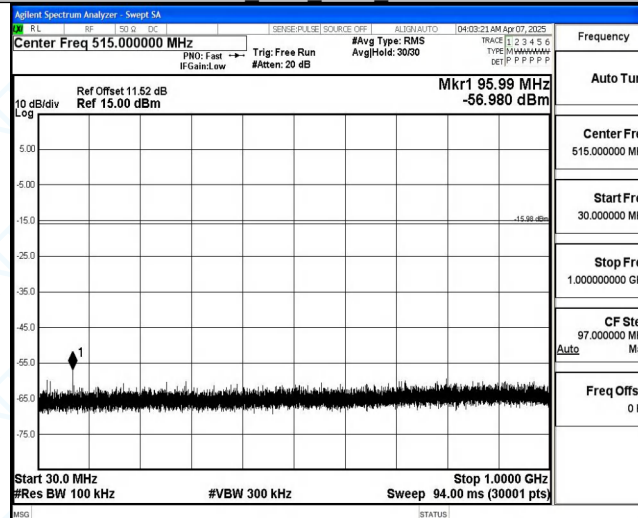




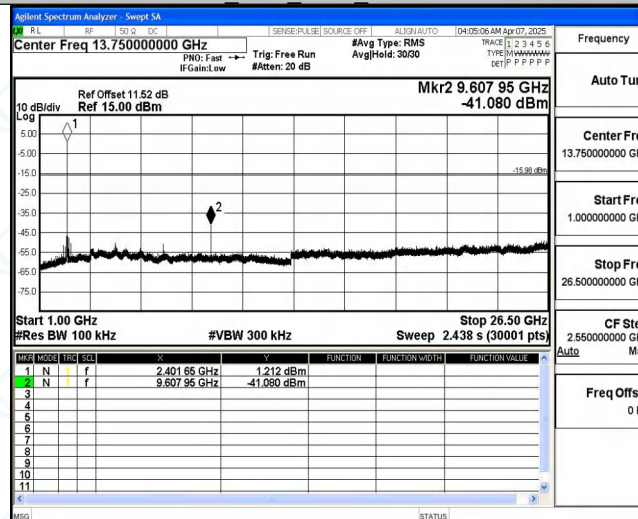
## 2DH5 Ant1 2402 0~Reference



## 2DH5 Ant1 2402 30~1000

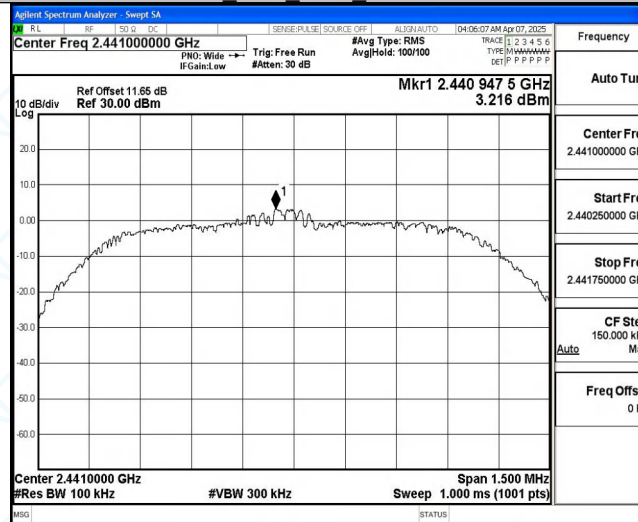


## 2DH5 Ant1 2402 1000~26500

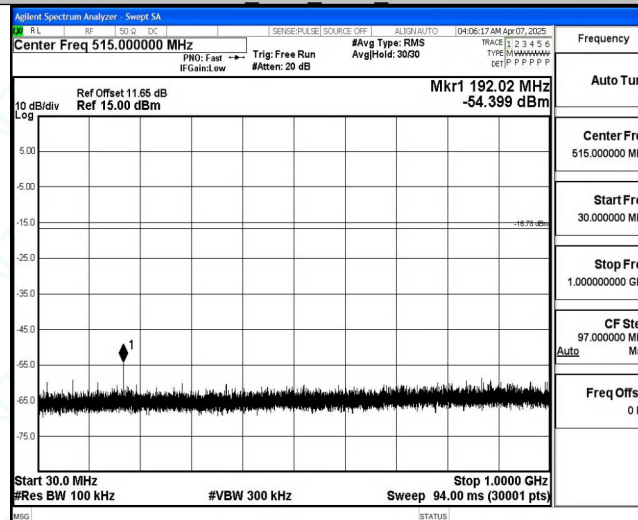




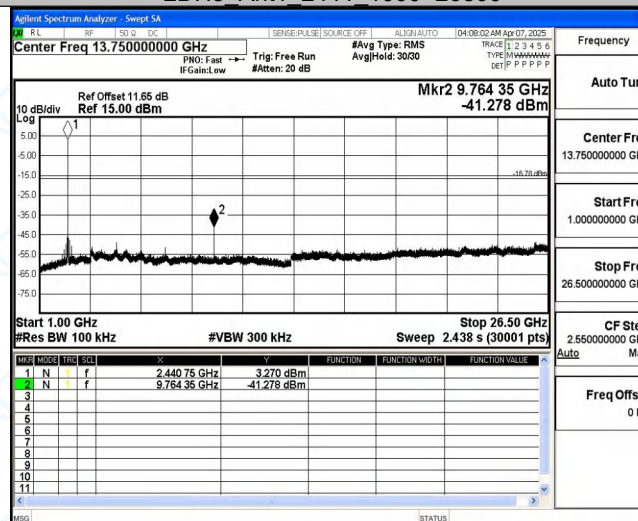
## 2DH5 Ant1 2441 0~Reference



## 2DH5 Ant1 2441 30~1000



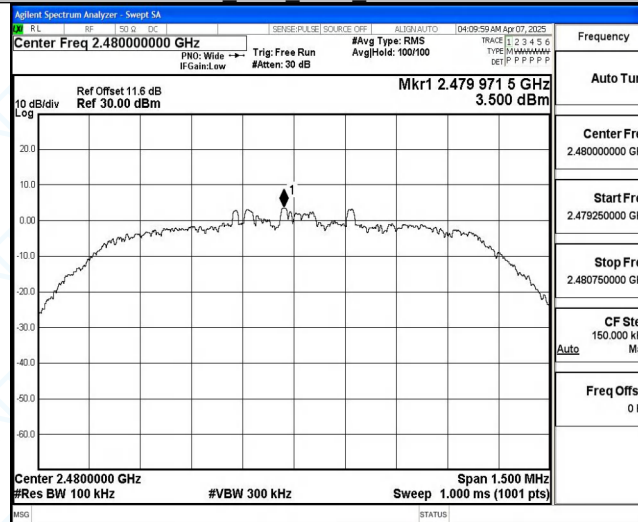
## 2DH5 Ant1 2441 1000~26500



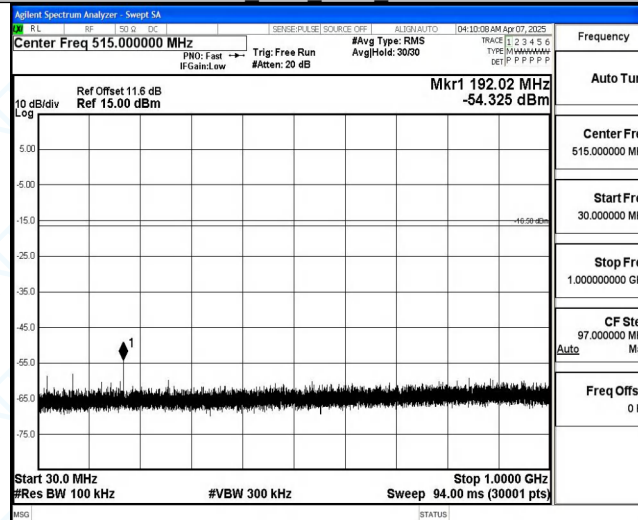




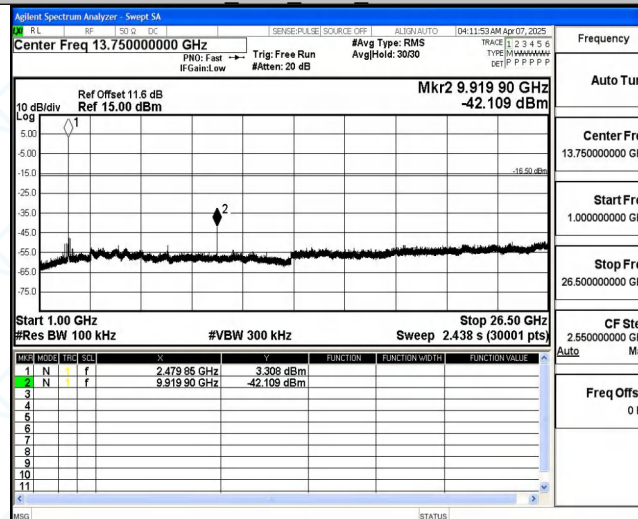
## 2DH5 Ant1 2480 0~Reference



## 2DH5 Ant1 2480 30~1000

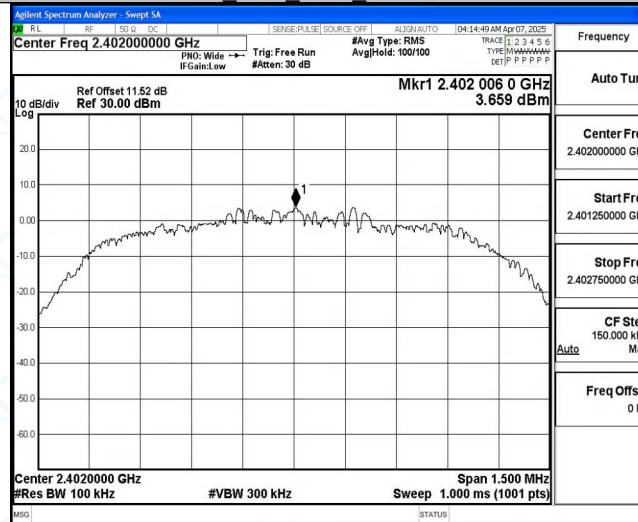


## 2DH5 Ant1 2480 1000~26500

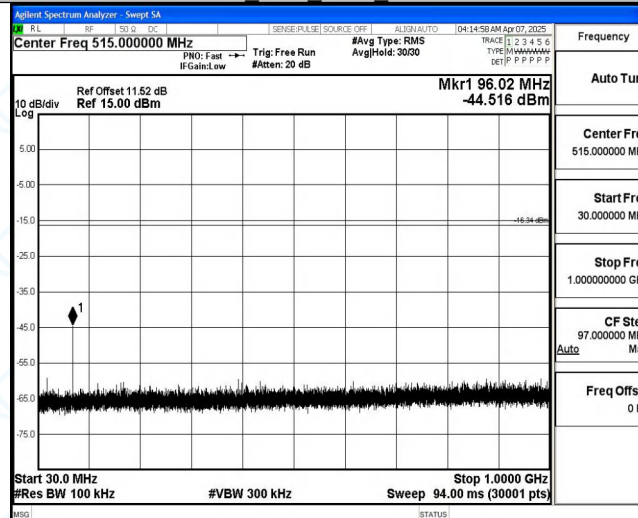




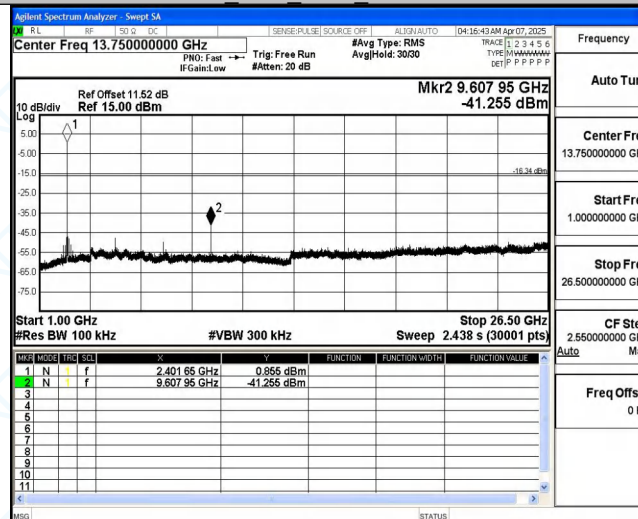
## 3DH5\_Ant1\_2402\_0~Reference



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

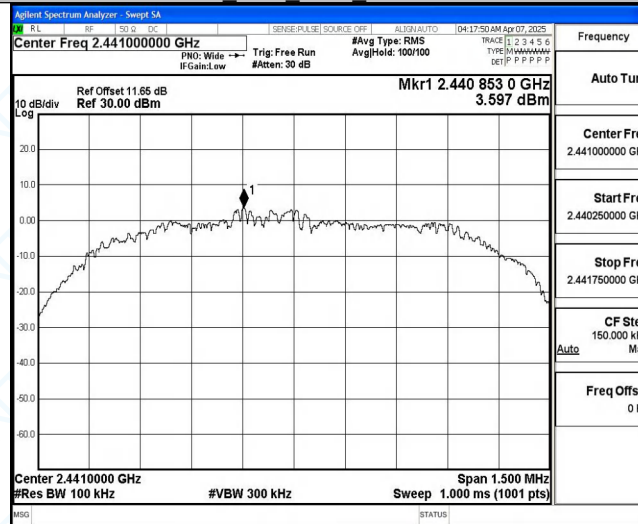


## 3DH5\_Ant1\_2402\_1000~26500

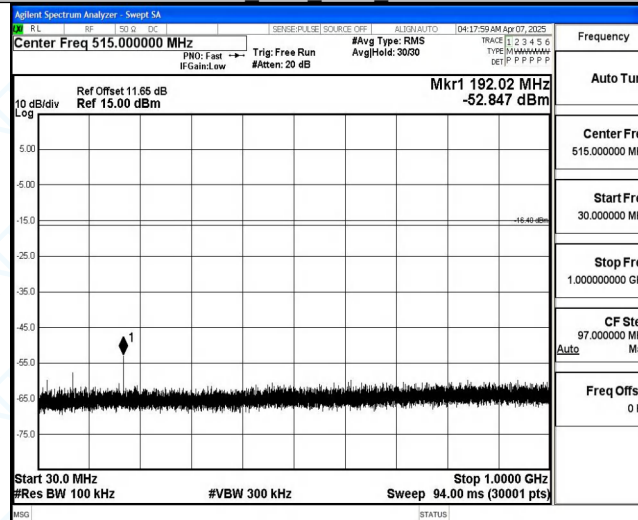




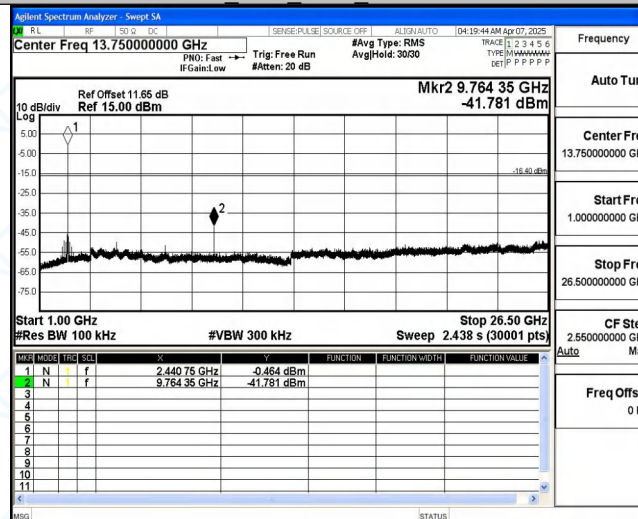
## 3DH5 Ant1 2441 0~Reference



## 3DH5 Ant1 2441 30~1000

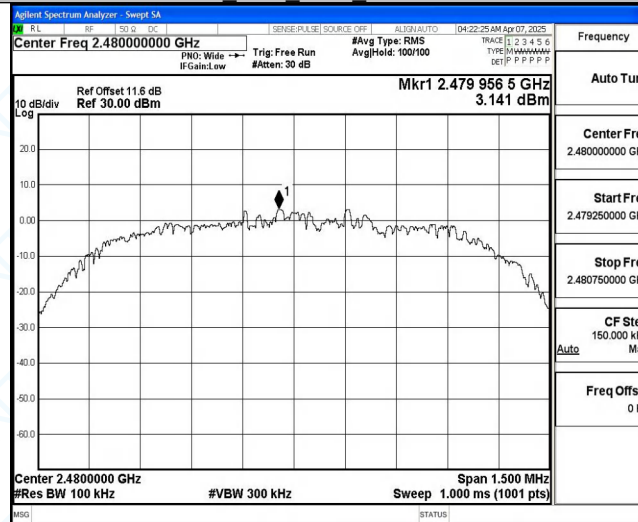


## 3DH5 Ant1 2441 1000~26500

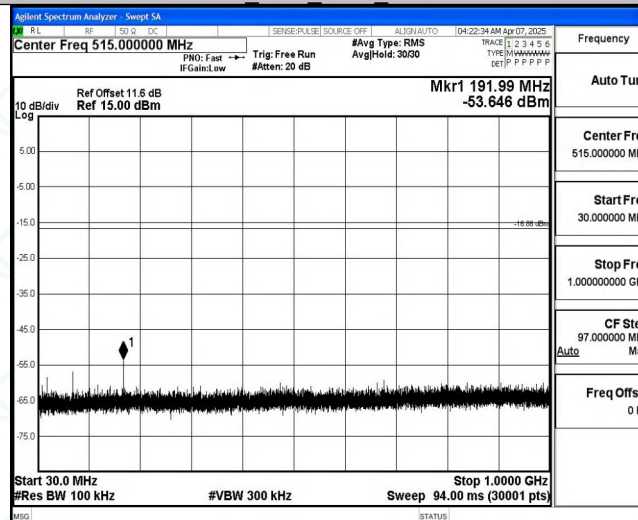




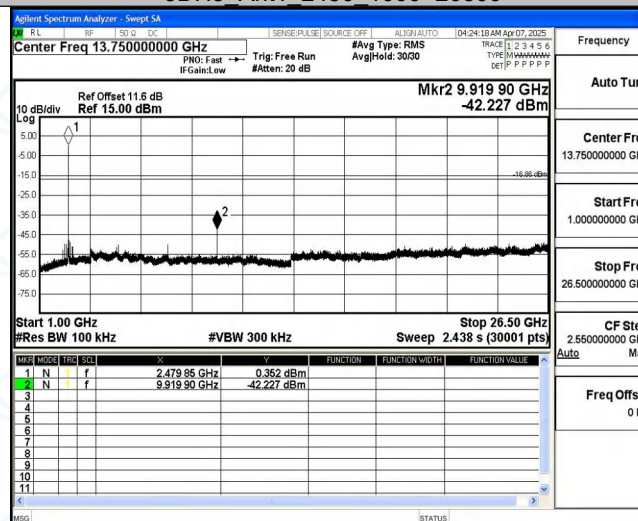
## 3DH5 Ant1 2480 0~Reference



## 3DH5 Ant1 2480 30~1000



## 3DH5 Ant1 2480 1000~26500



The End Report

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