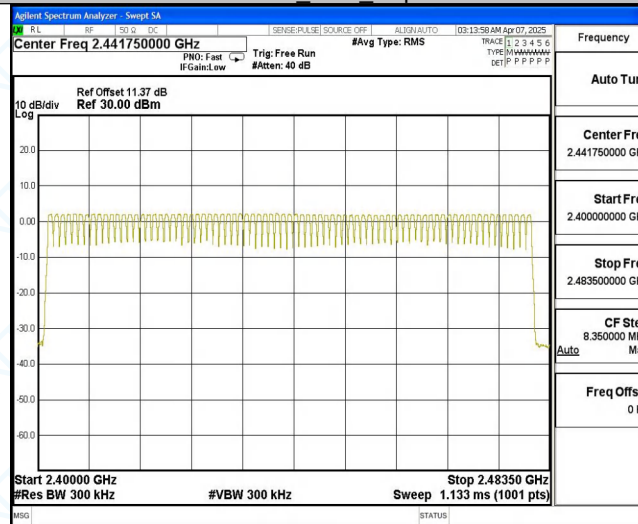


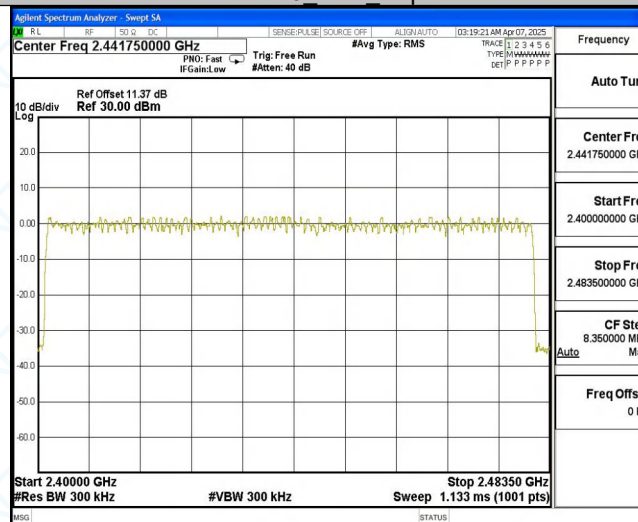


## Test Graphs

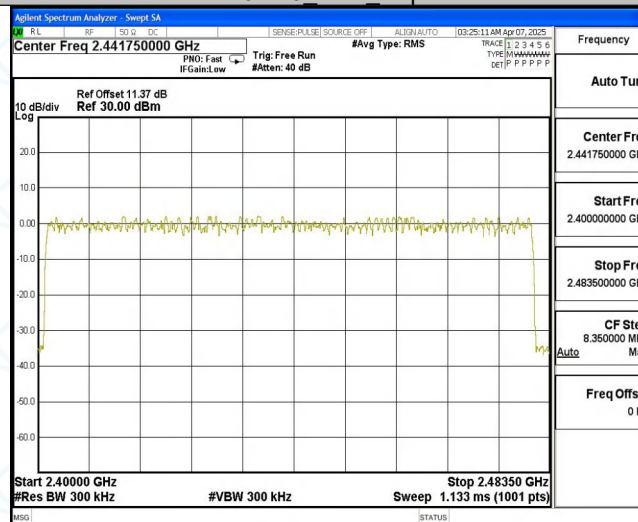
DH5\_Ant1\_Hop



2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop





## Appendix F: Band edge measurements

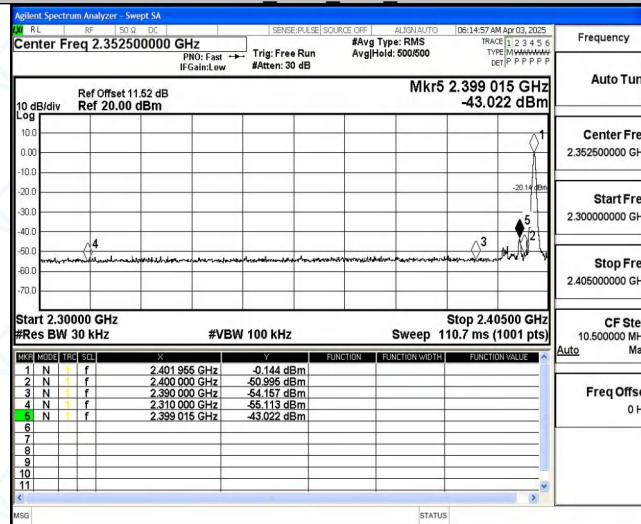
### Test Result

| TestMode | Antenna | ChName | Freq(MHz) | RefLevel [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|----------|---------|--------|-----------|----------------|--------------|---------------|---------|
| DH5      | Ant1    | Low    | 2402      | -0.14          | -43.02       | $\leq -20.14$ | PASS    |
|          |         | High   | 2480      | -0.19          | -50.9        | $\leq -20.19$ | PASS    |
|          |         | Low    | Hop_2402  | -0.57          | -43.48       | $\leq -20.57$ | PASS    |
|          |         | High   | Hop_2480  | -0.21          | -50.31       | $\leq -20.21$ | PASS    |
| 2DH5     | Ant1    | Low    | 2402      | -0.13          | -43.13       | $\leq -20.13$ | PASS    |
|          |         | High   | 2480      | -0.89          | -51.45       | $\leq -20.89$ | PASS    |
|          |         | Low    | Hop_2402  | -0.50          | -47.66       | $\leq -20.5$  | PASS    |
|          |         | High   | Hop_2480  | -2.01          | -52.09       | $\leq -22.01$ | PASS    |
| 3DH5     | Ant1    | Low    | 2402      | -0.05          | -43.28       | $\leq -20.05$ | PASS    |
|          |         | High   | 2480      | -0.09          | -51.61       | $\leq -20.09$ | PASS    |
|          |         | Low    | Hop_2402  | -1.18          | -45.67       | $\leq -21.18$ | PASS    |
|          |         | High   | Hop_2480  | -1.74          | -51.88       | $\leq -21.74$ | PASS    |

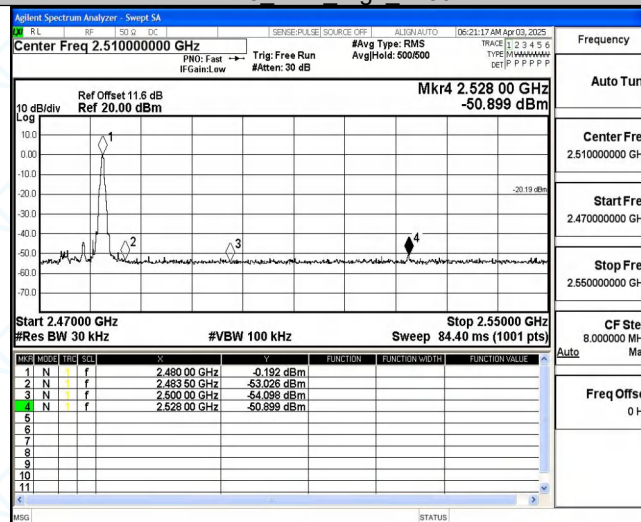


## Test Graphs

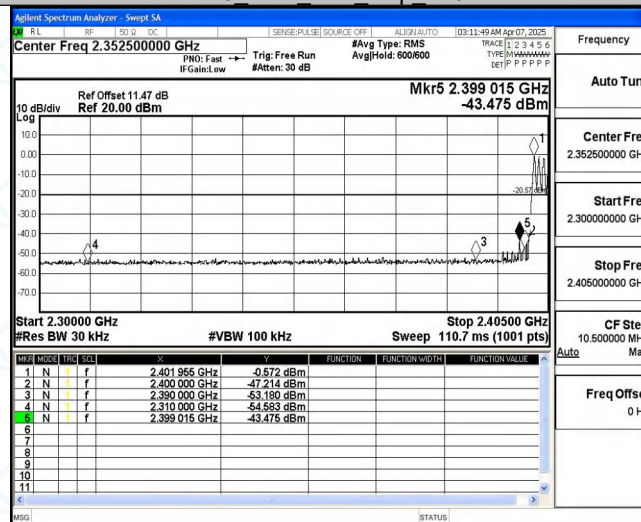
DH5 Ant1 Low 2402



DH5 Ant1 High 2480

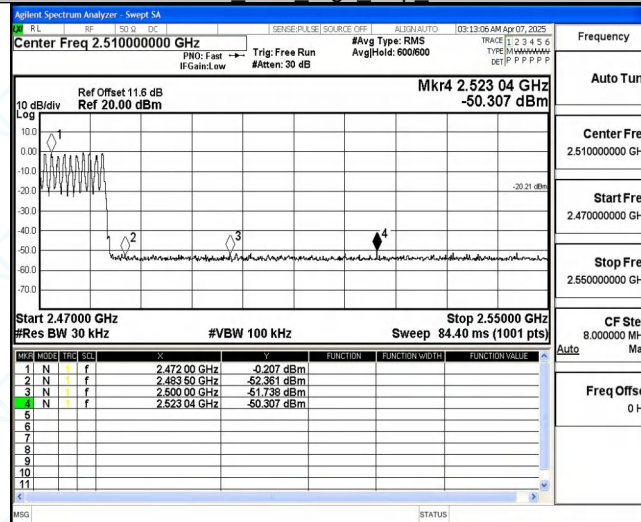


DH5 Ant1 Low Hop 2402

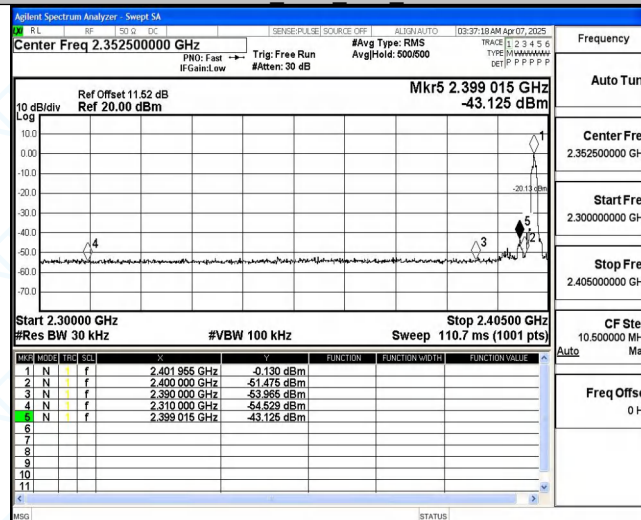




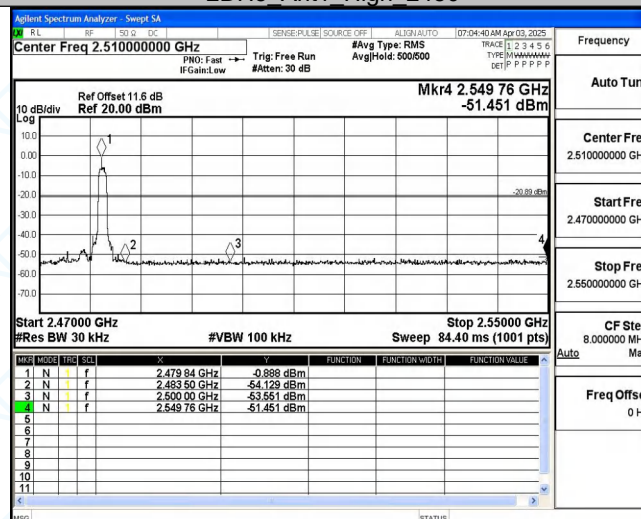
## DH5 Ant1 High Hop 2480



## 2DH5 Ant1 Low 2402

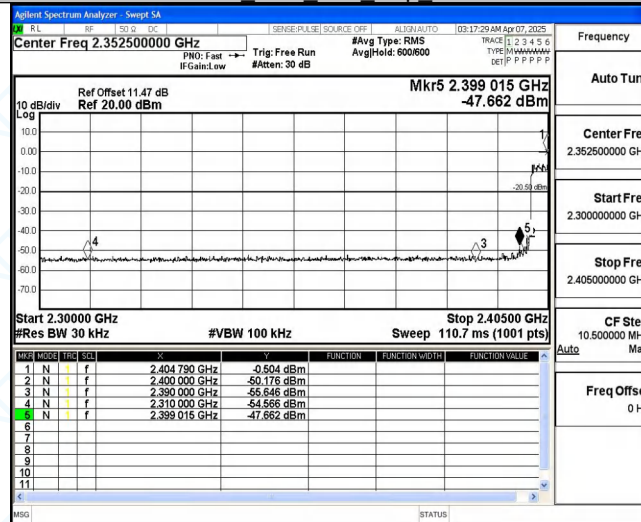


## 2DH5 Ant1 High 2480

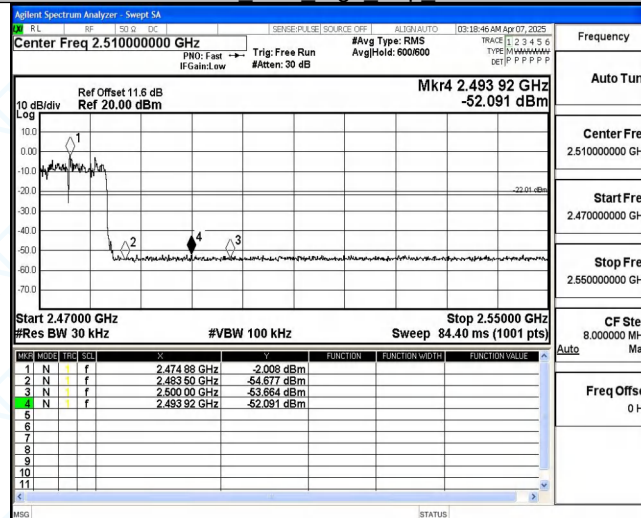




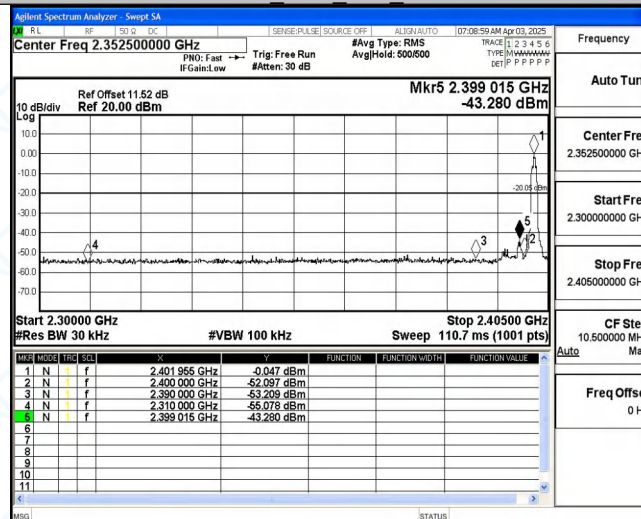
## 2DH5 Ant1 Low Hop 2402



## 2DH5 Ant1 High Hop 2480

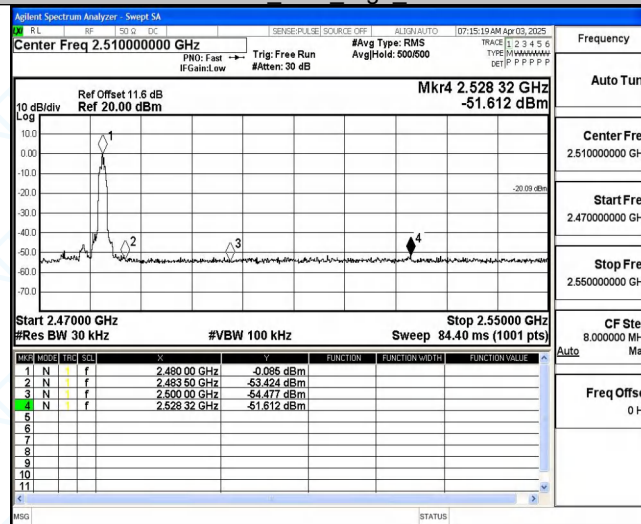


## 3DH5 Ant1 Low 2402

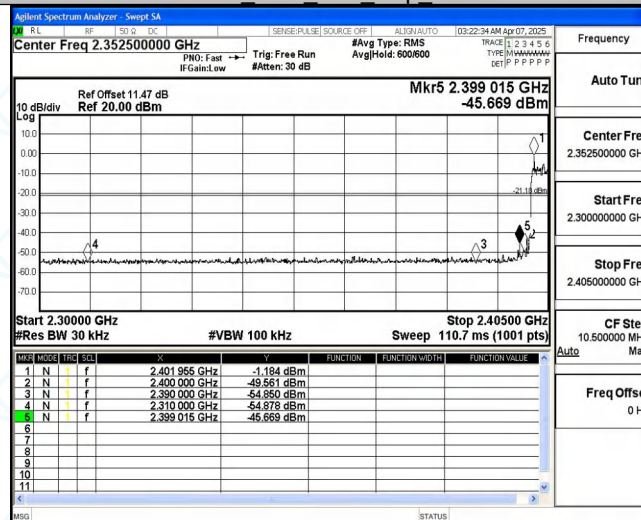




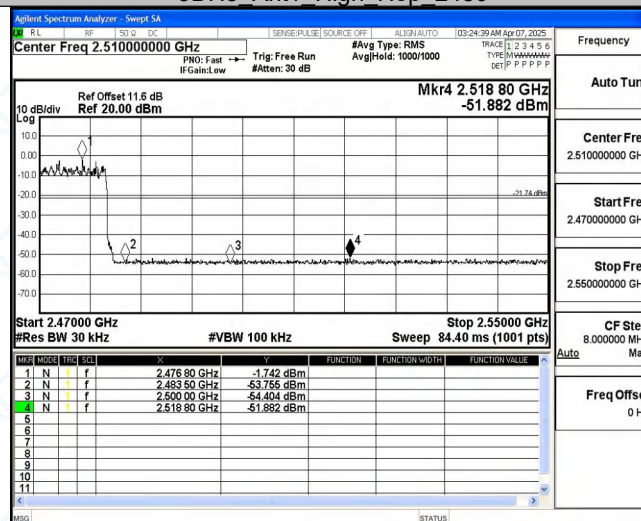
## 3DH5 Ant1 High 2480



## 3DH5 Ant1 Low Hop 2402



## 3DH5 Ant1 High Hop 2480





## Appendix G: Conducted Spurious Emission

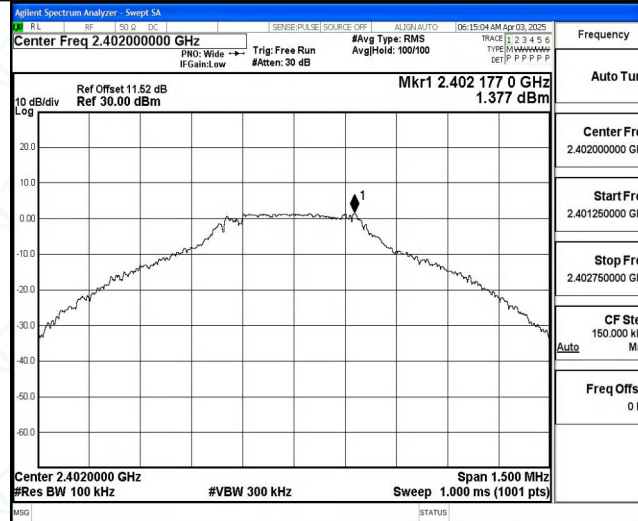
### Test Result

| TestMode | Antenna | Freq(MHz) | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|----------|---------|-----------|-----------------|----------------|--------------|---------------|---------|
| DH5      | Ant1    | 2402      | Reference       | 1.38           | 1.38         | ---           | PASS    |
|          |         |           | 30~1000         | 1.38           | -59.16       | $\leq -18.62$ | PASS    |
|          |         |           | 1000~26500      | 1.38           | -44.67       | $\leq -18.62$ | PASS    |
|          |         | 2441      | Reference       | 1.95           | 1.95         | ---           | PASS    |
|          |         |           | 30~1000         | 1.95           | -59.27       | $\leq -18.05$ | PASS    |
|          |         |           | 1000~26500      | 1.95           | -41.66       | $\leq -18.05$ | PASS    |
|          |         | 2480      | Reference       | 1.45           | 1.45         | ---           | PASS    |
|          |         |           | 30~1000         | 1.45           | -58.17       | $\leq -18.55$ | PASS    |
|          |         |           | 1000~26500      | 1.45           | -38.59       | $\leq -18.55$ | PASS    |
| 2DH5     | Ant1    | 2402      | Reference       | 1.95           | 1.95         | ---           | PASS    |
|          |         |           | 30~1000         | 1.95           | -59.09       | $\leq -18.05$ | PASS    |
|          |         |           | 1000~26500      | 1.95           | -45.9        | $\leq -18.05$ | PASS    |
|          |         | 2441      | Reference       | -1.20          | -1.20        | ---           | PASS    |
|          |         |           | 30~1000         | -1.20          | -58.05       | $\leq -21.2$  | PASS    |
|          |         |           | 1000~26500      | -1.20          | -42.37       | $\leq -21.2$  | PASS    |
|          |         | 2480      | Reference       | 1.62           | 1.62         | ---           | PASS    |
|          |         |           | 30~1000         | 1.62           | -58.84       | $\leq -18.38$ | PASS    |
|          |         |           | 1000~26500      | 1.62           | -39.25       | $\leq -18.38$ | PASS    |
| 3DH5     | Ant1    | 2402      | Reference       | 1.83           | 1.83         | ---           | PASS    |
|          |         |           | 30~1000         | 1.83           | -59.64       | $\leq -18.17$ | PASS    |
|          |         |           | 1000~26500      | 1.83           | -45.17       | $\leq -18.17$ | PASS    |
|          |         | 2441      | Reference       | 2.01           | 2.01         | ---           | PASS    |
|          |         |           | 30~1000         | 2.01           | -58.92       | $\leq -17.99$ | PASS    |
|          |         |           | 1000~26500      | 2.01           | -42.67       | $\leq -17.99$ | PASS    |
|          |         | 2480      | Reference       | 1.32           | 1.32         | ---           | PASS    |
|          |         |           | 30~1000         | 1.32           | -58.78       | $\leq -18.68$ | PASS    |
|          |         |           | 1000~26500      | 1.32           | -39.43       | $\leq -18.68$ | PASS    |

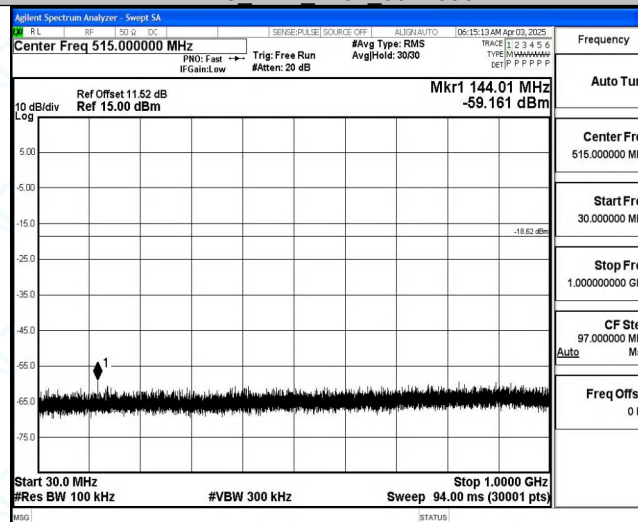


## Test Graphs

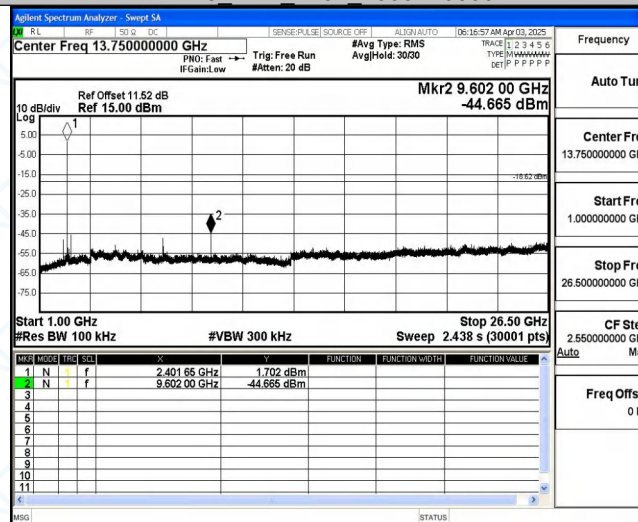
DH5\_Ant1\_2402\_0~Reference



DH5\_Ant1\_2402\_30~1000

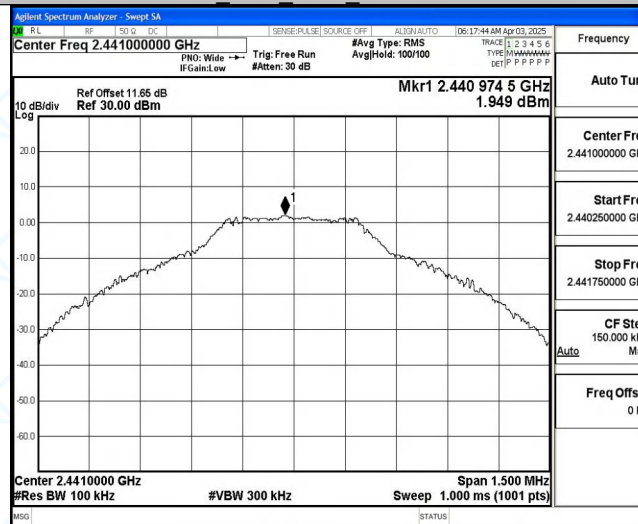


DH5\_Ant1\_2402\_1000~26500

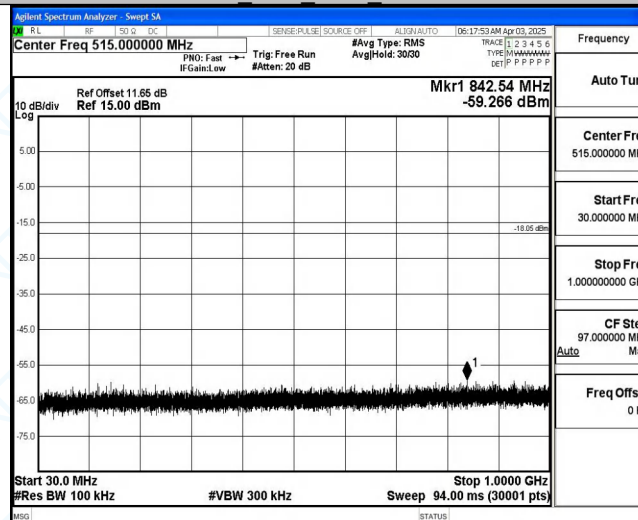




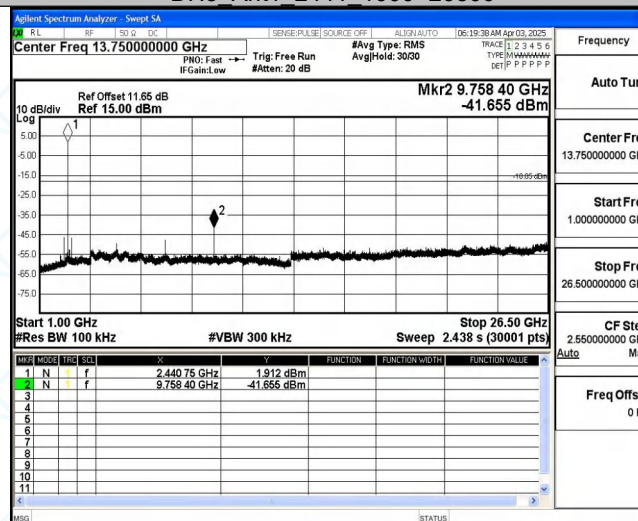
## DH5\_Ant1\_2441\_0~Reference



## DH5\_Ant1\_2441\_30~1000

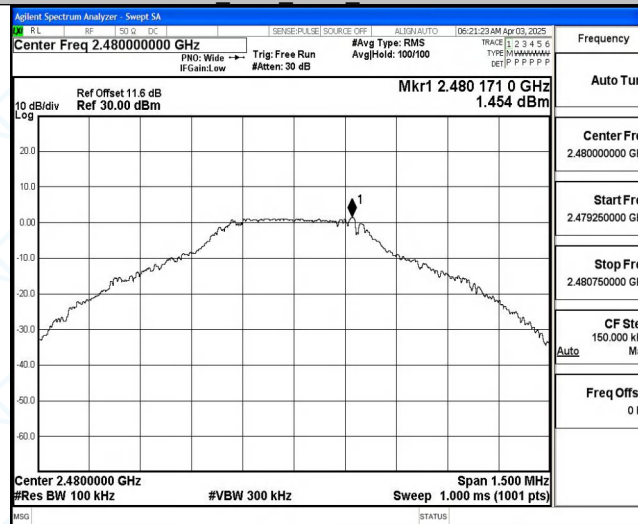


## DH5\_Ant1\_2441\_1000~26500

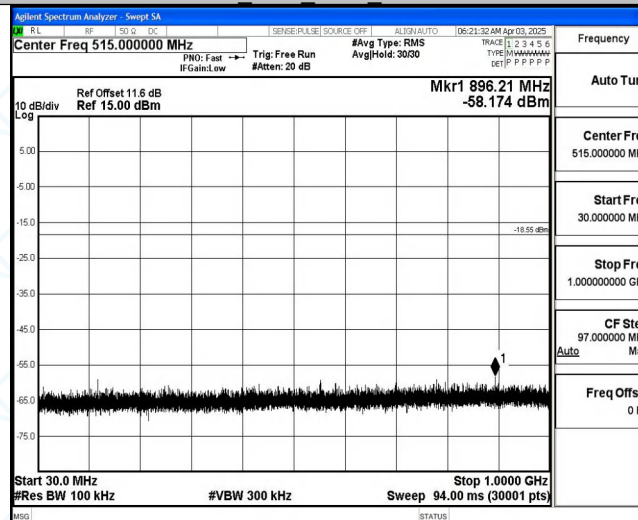




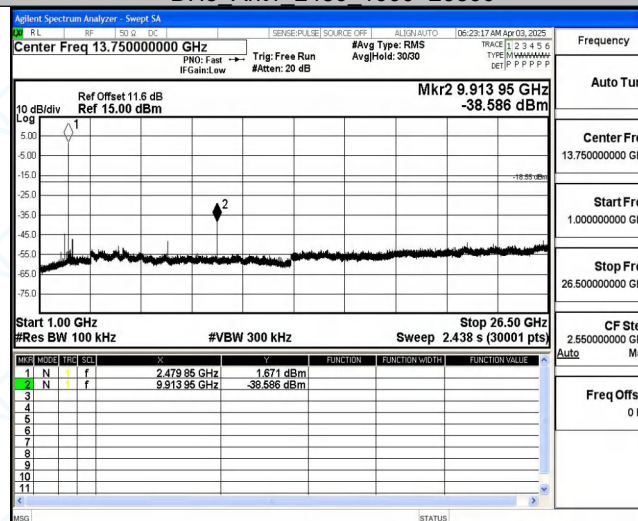
## DH5\_Ant1\_2480\_0~Reference



## DH5\_Ant1\_2480\_30~1000

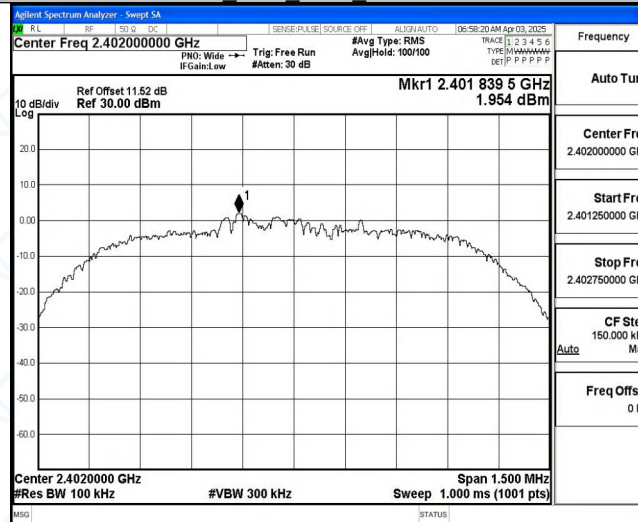


## DH5\_Ant1\_2480\_1000~26500

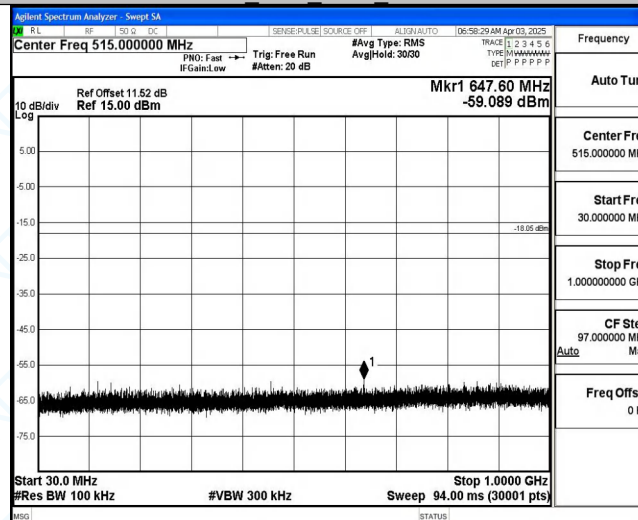




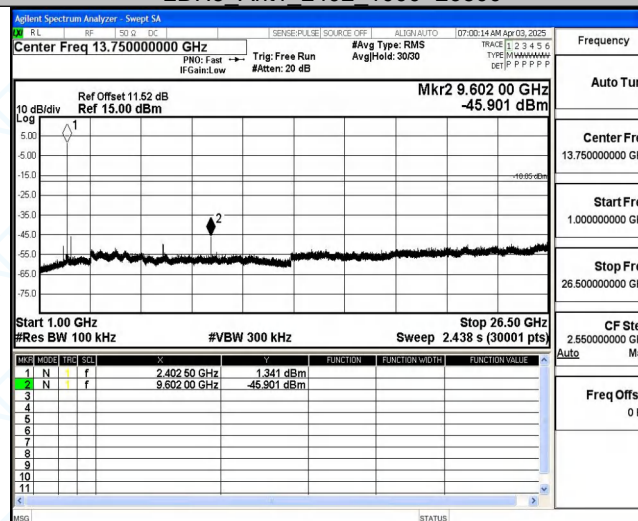
## 2DH5 Ant1 2402 0~Reference



## 2DH5 Ant1 2402 30~1000

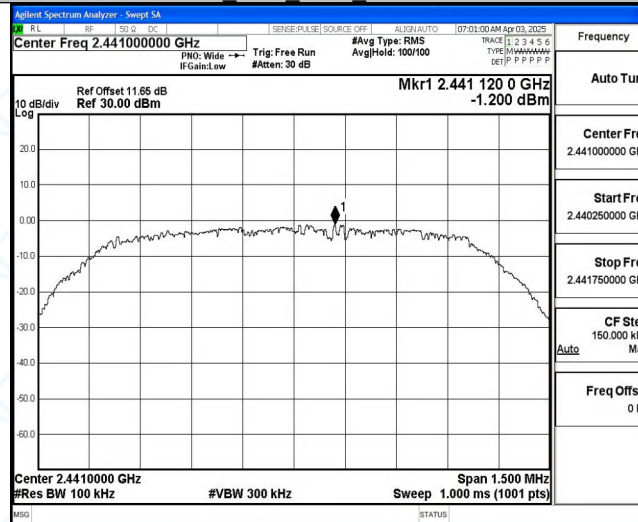


## 2DH5 Ant1 2402 1000~26500

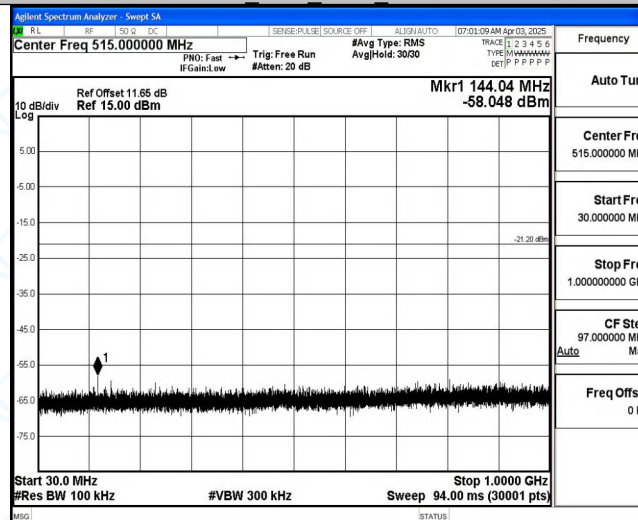




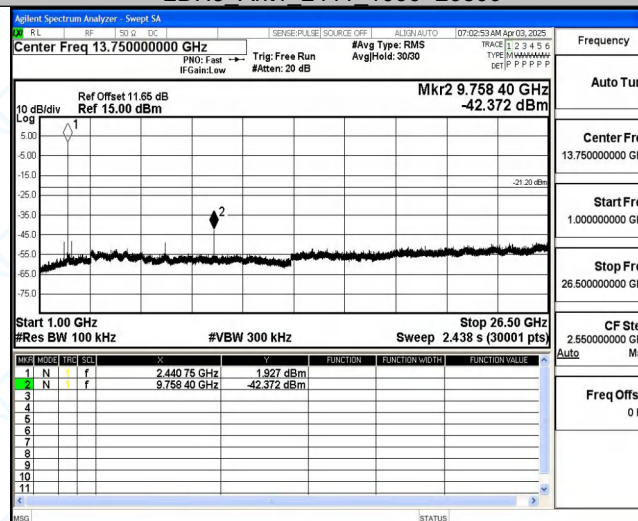
## 2DH5 Ant1 2441 0~Reference



## 2DH5 Ant1 2441 30~1000

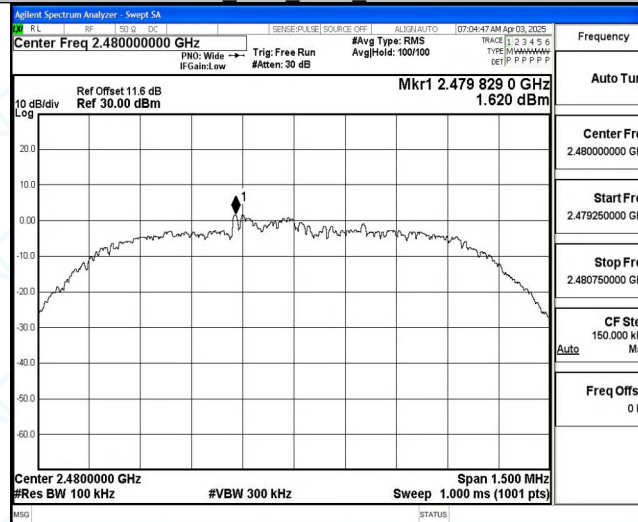


## 2DH5 Ant1 2441 1000~26500

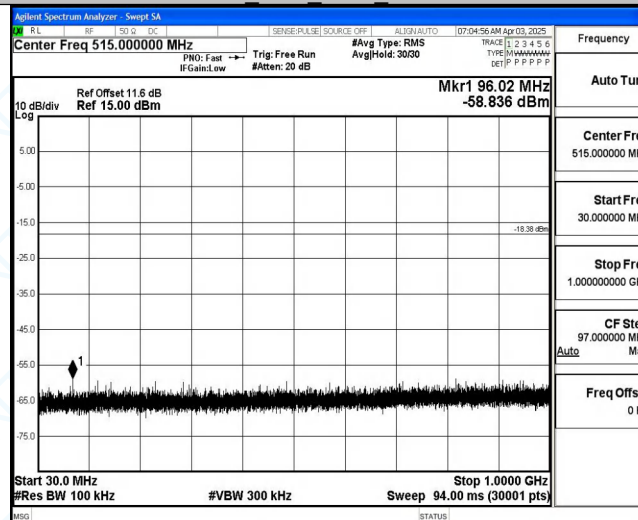




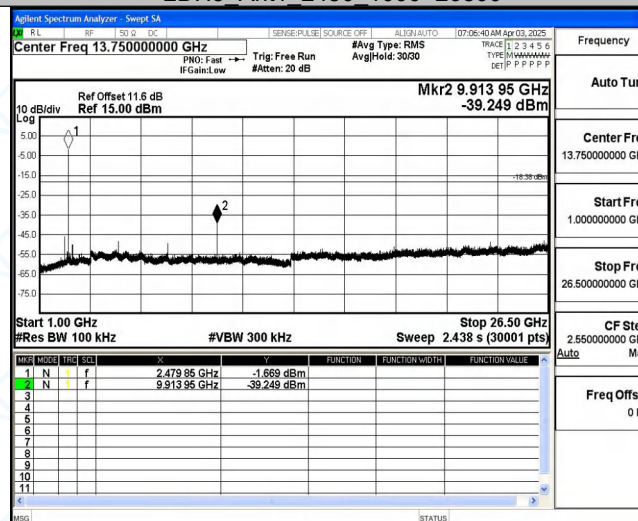
## 2DH5 Ant1 2480 0~Reference



## 2DH5 Ant1 2480 30~1000

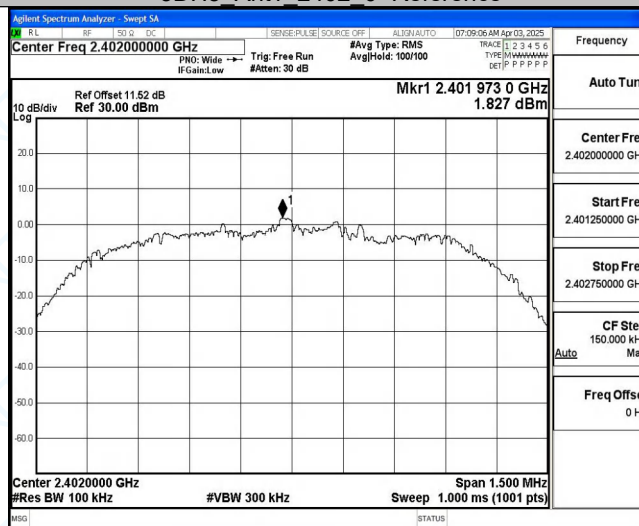


## 2DH5 Ant1 2480 1000~26500

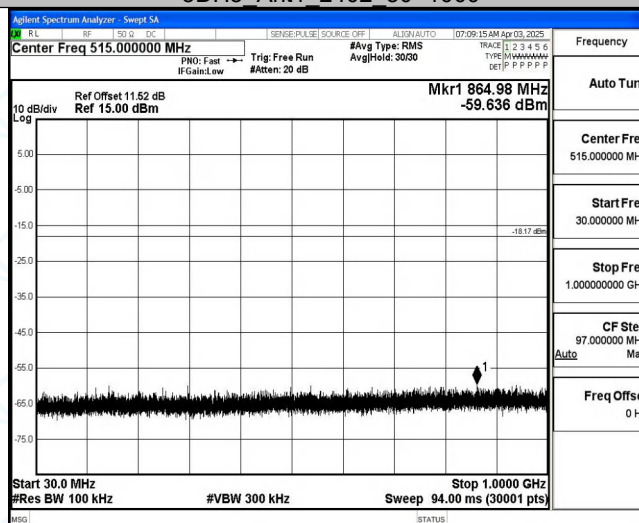




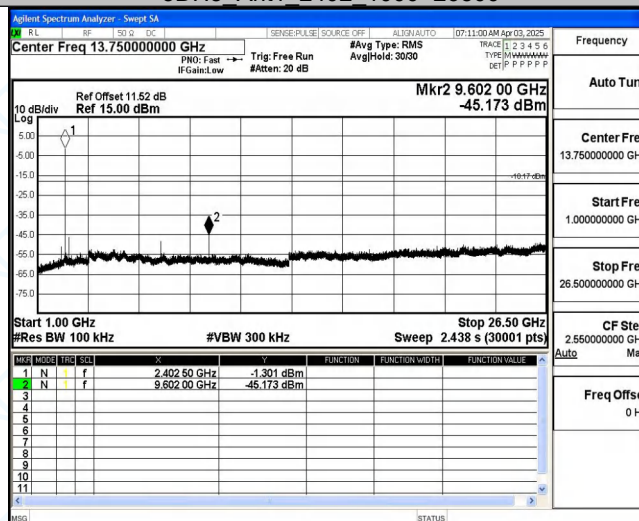
## 3DH5 Ant1 2402 0~Reference



## 3DH5 Ant1 2402 30~1000

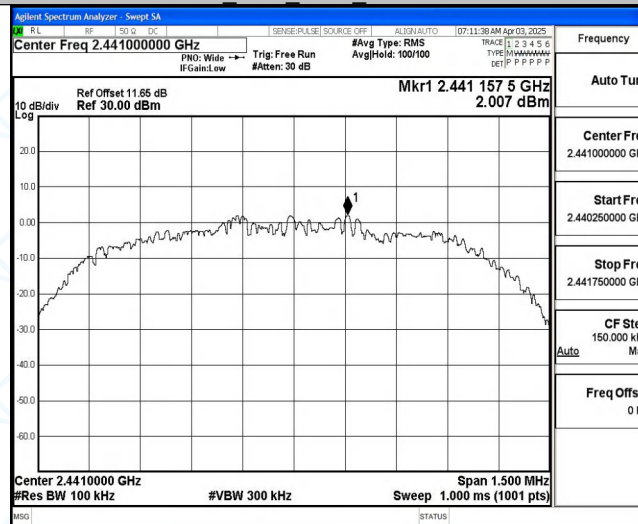


## 3DH5 Ant1 2402 1000~26500

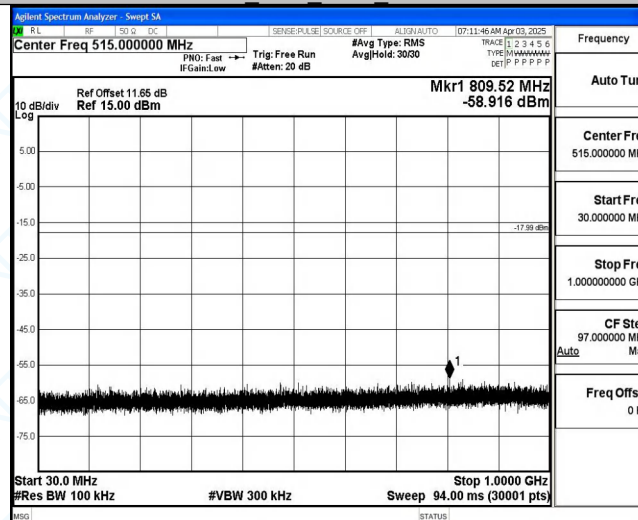




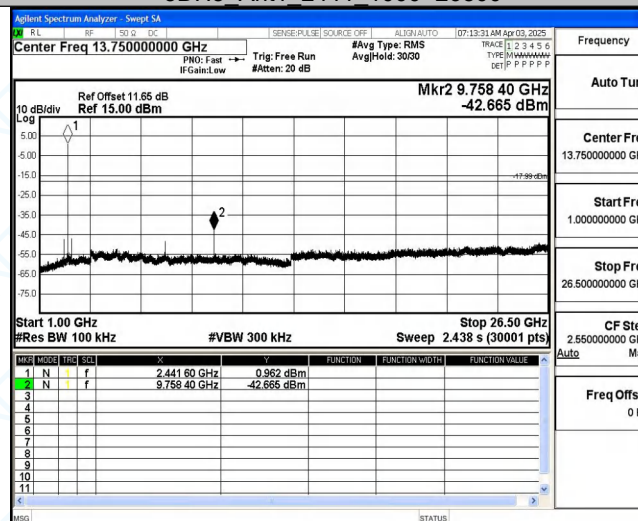
## 3DH5 Ant1 2441 0~Reference



## 3DH5 Ant1 2441 30~1000

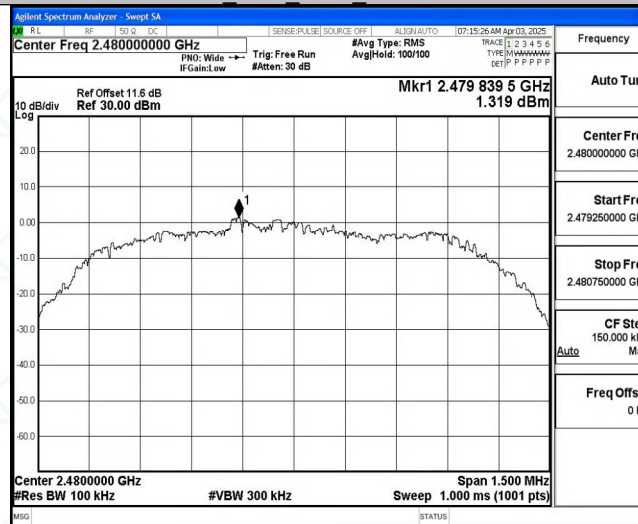


## 3DH5 Ant1 2441 1000~26500

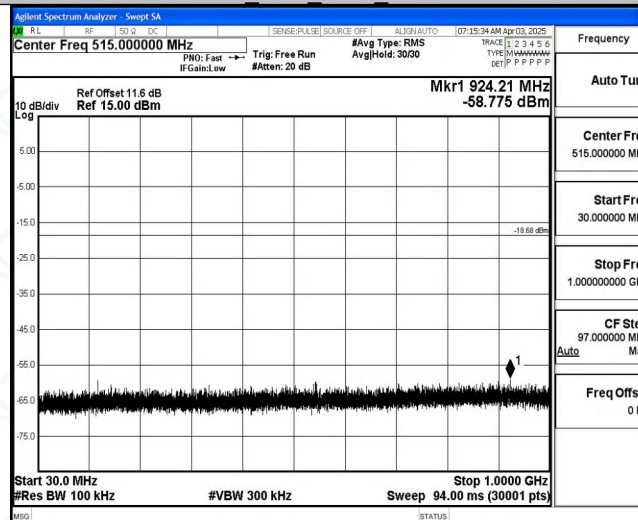




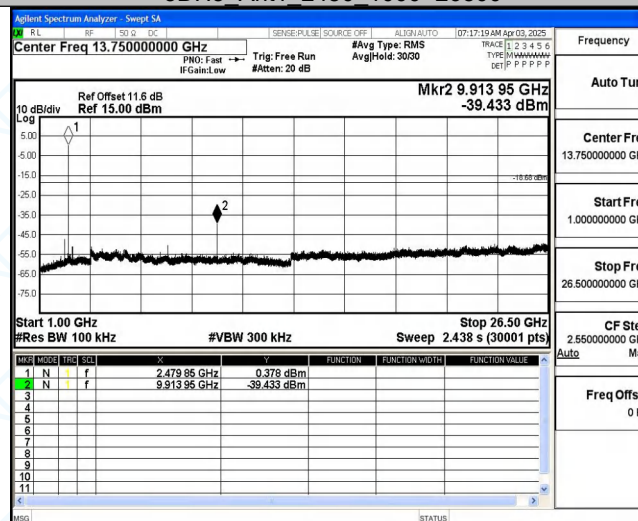
## 3DH5 Ant1 2480 0~Reference



## 3DH5 Ant1 2480 30~1000



## 3DH5 Ant1 2480 1000~26500



The End Report

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