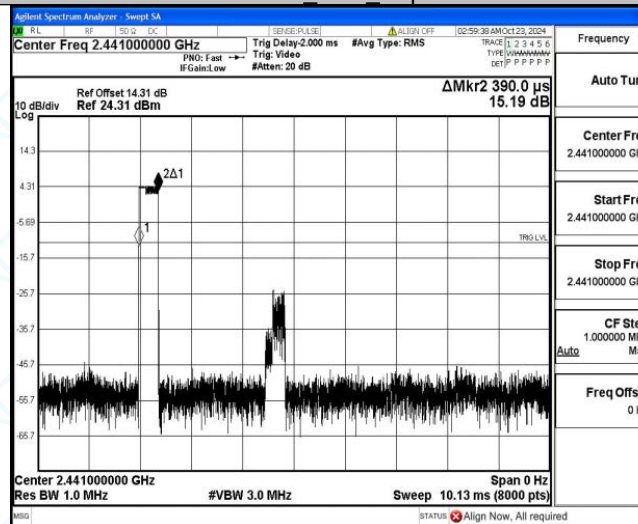
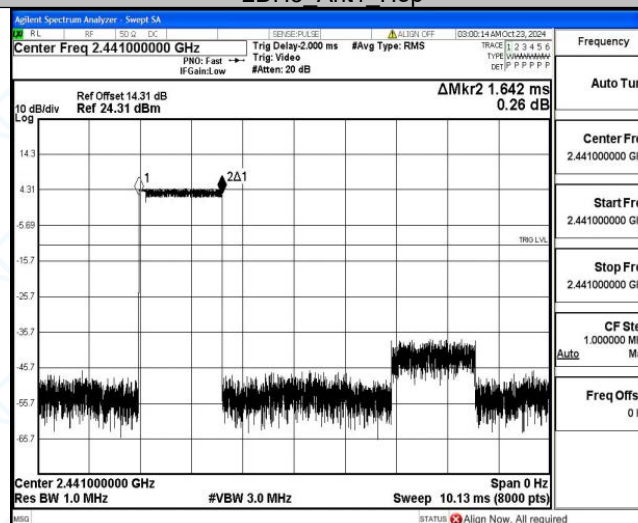




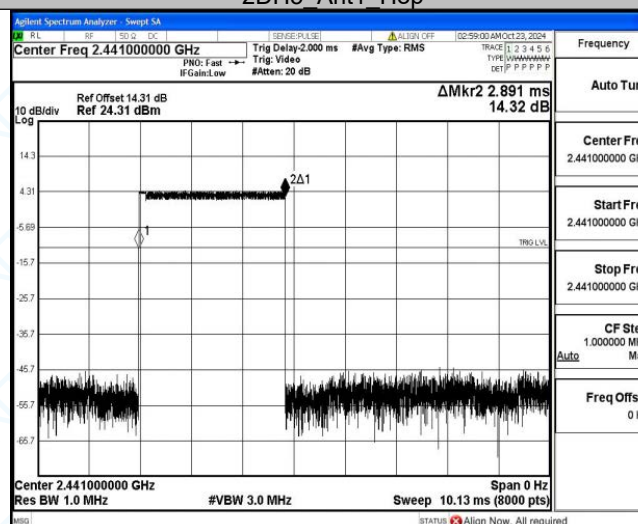
## 2DH1 Ant1 Hop



## 2DH3 Ant1 Hop

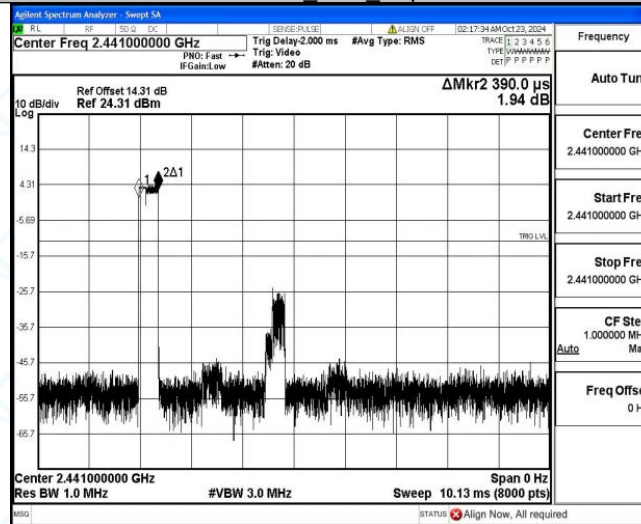


## 2DH5 Ant1 Hop

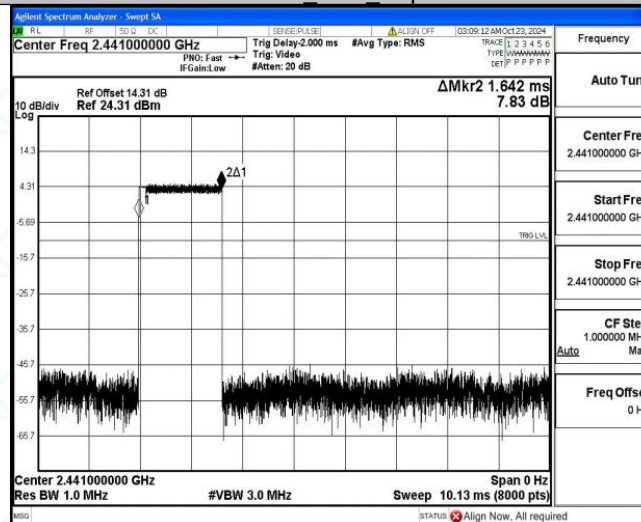




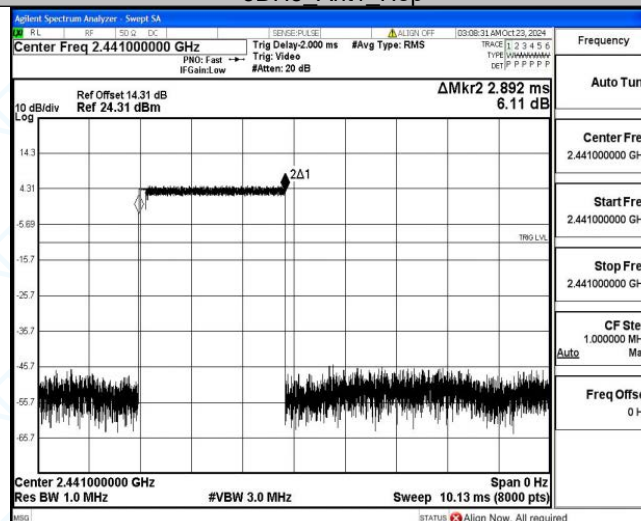
## 3DH1 Ant1 Hop



## 3DH3 Ant1 Hop



## 3DH5 Ant1 Hop





Appendix F: Number of hopping channels

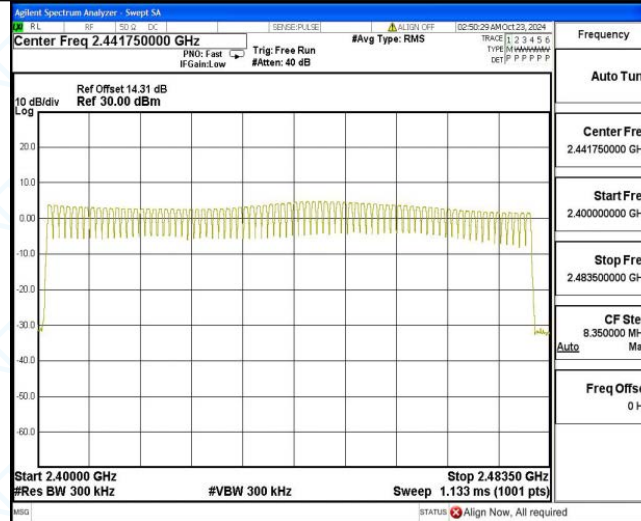
Test Result

| TestMode | Antenna | Freq(MHz) | Result[Num] | Limit[Num] | Verdict |
|----------|---------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Hop       | 79          | ≥15        | PASS    |
| 2DH5     | Ant1    | Hop       | 79          | ≥15        | PASS    |
| 3DH5     | Ant1    | Hop       | 79          | ≥15        | PASS    |

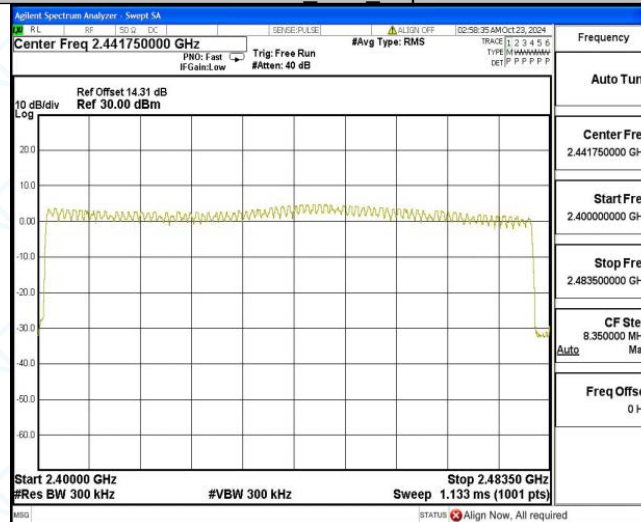


## Test Graphs

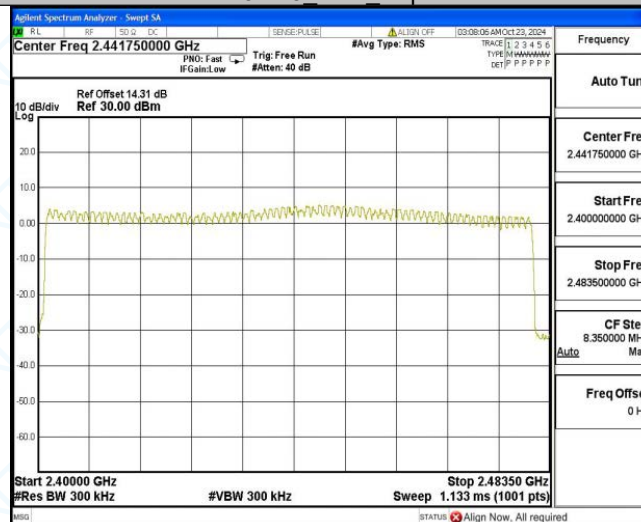
DH5\_Ant1\_Hop



2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop





Appendix F: Band edge measurements

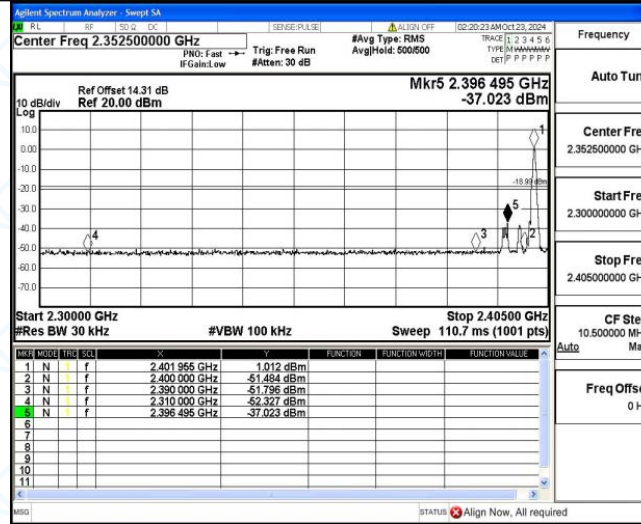
Test Result

| Test Mode | Antenna | Ch Name | Freq(MHz) | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|---------|-----------|-----------------|--------------|-------------|---------|
| DH5       | Ant1    | Low     | 2402      | 1.01            | -37.02       | ≤-18.99     | PASS    |
|           |         | High    | 2480      | -1.30           | -48.62       | ≤-21.3      | PASS    |
|           |         | Low     | Hop_2402  | -0.05           | -38.55       | ≤-20.05     | PASS    |
|           |         | High    | Hop_2480  | -0.82           | -48.81       | ≤-20.82     | PASS    |
| 2DH5      | Ant1    | Low     | 2402      | 1.15            | -37.08       | ≤-18.86     | PASS    |
|           |         | High    | 2480      | -1.88           | -48.97       | ≤-21.88     | PASS    |
|           |         | Low     | Hop_2402  | 0.41            | -38.82       | ≤-19.59     | PASS    |
|           |         | High    | Hop_2480  | -0.85           | -49.58       | ≤-20.85     | PASS    |
| 3DH5      | Ant1    | Low     | 2402      | 1.09            | -38.6        | ≤-18.91     | PASS    |
|           |         | High    | 2480      | -0.92           | -45.72       | ≤-20.92     | PASS    |
|           |         | Low     | Hop_2402  | -0.31           | -41.24       | ≤-20.31     | PASS    |
|           |         | High    | Hop_2480  | 0.09            | -49.48       | ≤-19.91     | PASS    |

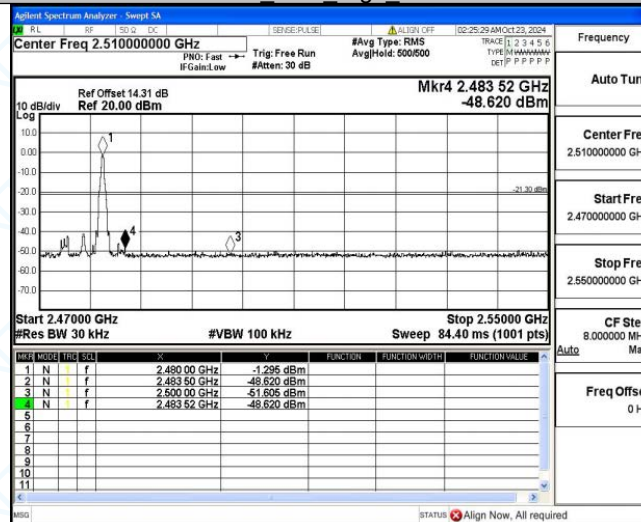


## Test Graphs

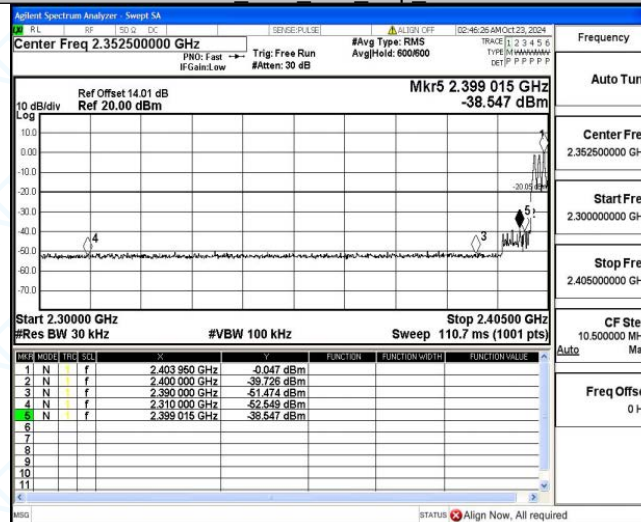
DH5\_Ant1\_Low\_2402



DH5\_Ant1\_High\_2480

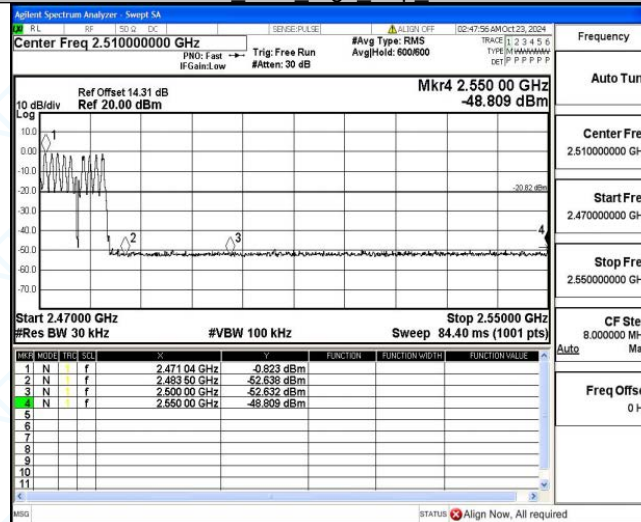


DH5\_Ant1\_Low\_Hop\_2402

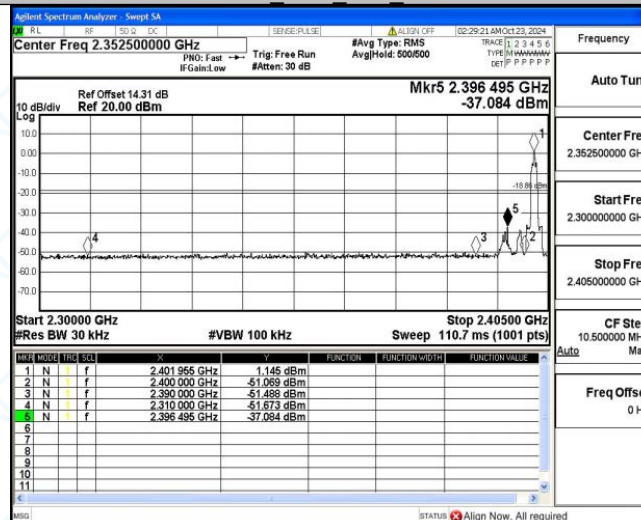




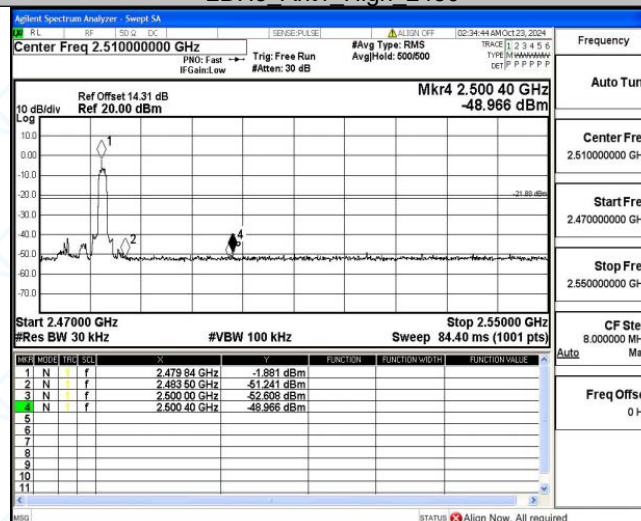
## DH5 Ant1\_High\_Hop\_2480



## 2DH5 Ant1\_Low\_2402

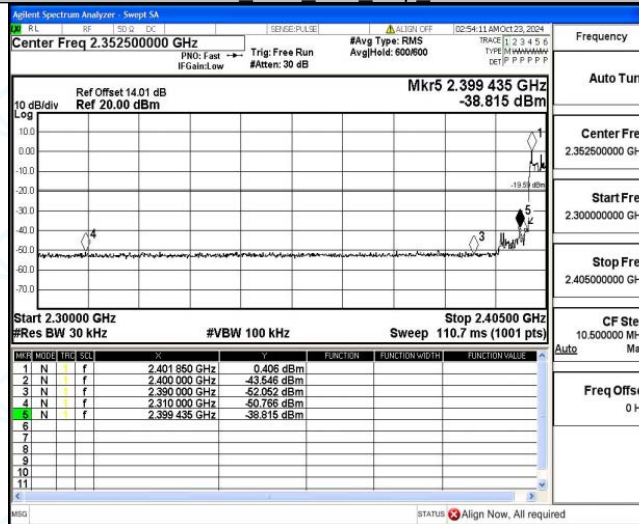


## 2DH5 Ant1\_High\_2480

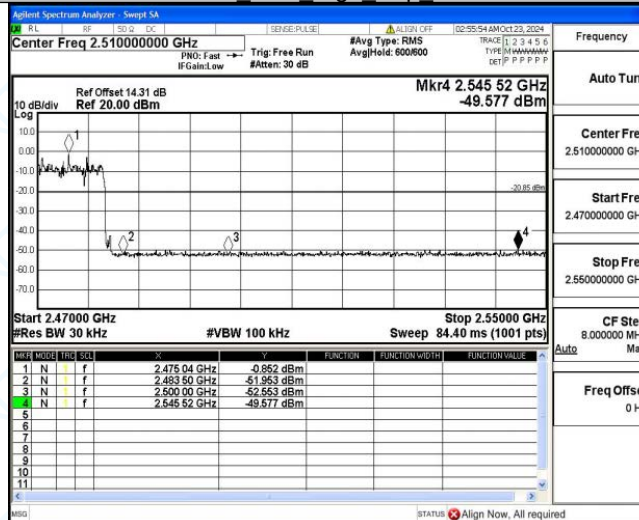




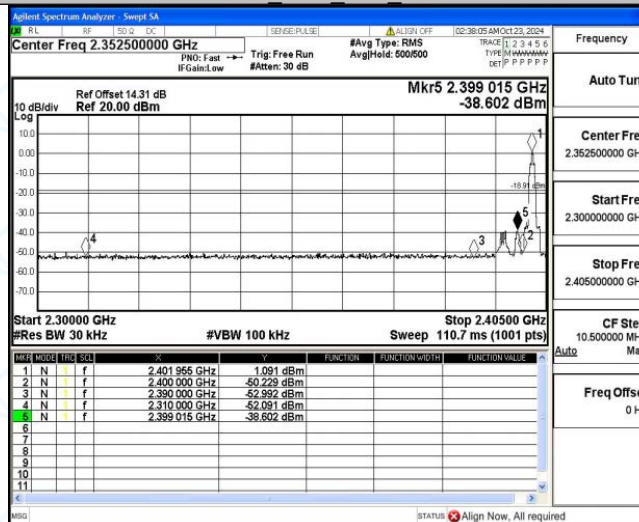
## 2DH5 Ant1 Low Hop 2402



## 2DH5 Ant1 High Hop 2480

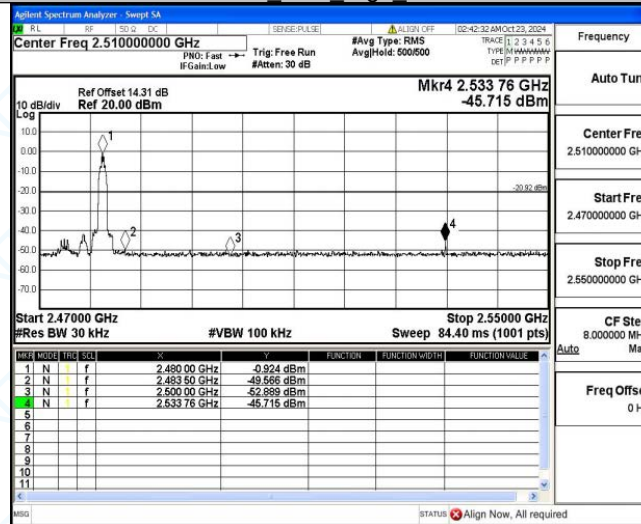


## 3DH5 Ant1 Low 2402

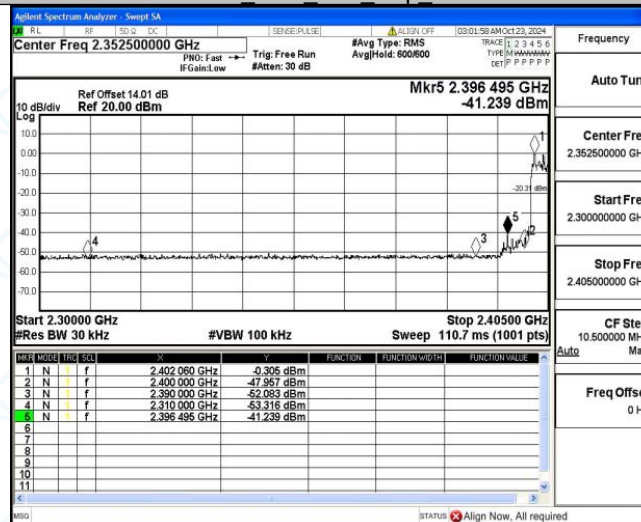




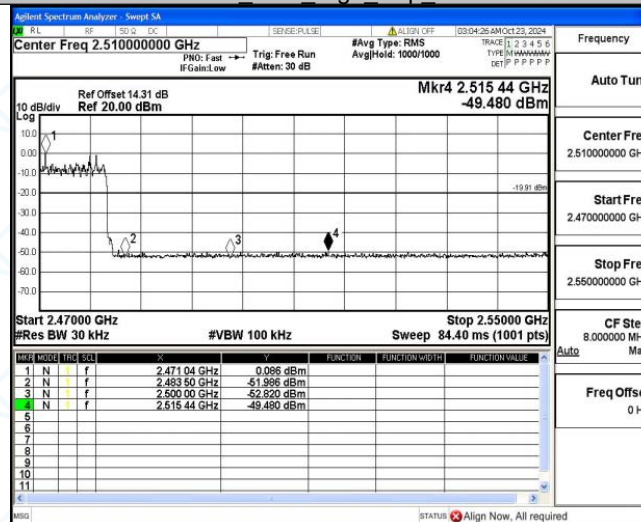
## 3DH5 Ant1 High 2480



## 3DH5 Ant1 Low Hop 2402



## 3DH5 Ant1 High Hop 2480





## Appendix F: Conducted Spurious Emission

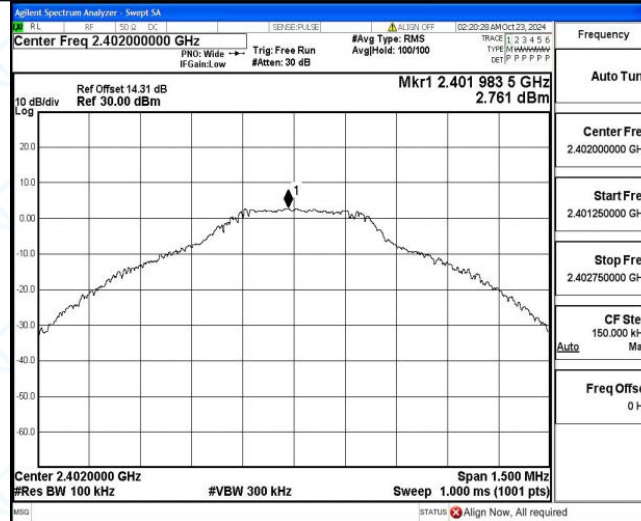
### Test Result

| Test Mode | Antenna | Freq(MHz) | Freq Range [MHz] | Ref Level [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|-----------|---------|-----------|------------------|-----------------|--------------|---------------|---------|
| DH5       | Ant1    | 2402      | Reference        | 2.76            | 2.76         | ---           | PASS    |
|           |         |           | 30~1000          | 2.76            | -57.13       | $\leq -17.24$ | PASS    |
|           |         |           | 1000~26500       | 2.76            | -35.68       | $\leq -17.24$ | PASS    |
|           |         | 2441      | Reference        | 3.39            | 3.39         | ---           | PASS    |
|           |         |           | 30~1000          | 3.39            | -57.19       | $\leq -16.61$ | PASS    |
|           |         |           | 1000~26500       | 3.39            | -33.75       | $\leq -16.61$ | PASS    |
|           |         | 2480      | Reference        | 0.62            | 0.62         | ---           | PASS    |
|           |         |           | 30~1000          | 0.62            | -57.25       | $\leq -19.38$ | PASS    |
|           |         |           | 1000~26500       | 0.62            | -35.19       | $\leq -19.38$ | PASS    |
| 2DH5      | Ant1    | 2402      | Reference        | 3.06            | 3.06         | ---           | PASS    |
|           |         |           | 30~1000          | 3.06            | -57.03       | $\leq -16.94$ | PASS    |
|           |         |           | 1000~26500       | 3.06            | -34.6        | $\leq -16.94$ | PASS    |
|           |         | 2441      | Reference        | 3.73            | 3.73         | ---           | PASS    |
|           |         |           | 30~1000          | 3.73            | -57.34       | $\leq -16.27$ | PASS    |
|           |         |           | 1000~26500       | 3.73            | -33.25       | $\leq -16.27$ | PASS    |
|           |         | 2480      | Reference        | 0.99            | 0.99         | ---           | PASS    |
|           |         |           | 30~1000          | 0.99            | -56.91       | $\leq -19.01$ | PASS    |
|           |         |           | 1000~26500       | 0.99            | -34.68       | $\leq -19.01$ | PASS    |
| 3DH5      | Ant1    | 2402      | Reference        | 3.10            | 3.10         | ---           | PASS    |
|           |         |           | 30~1000          | 3.10            | -56.87       | $\leq -16.9$  | PASS    |
|           |         |           | 1000~26500       | 3.10            | -34.63       | $\leq -16.9$  | PASS    |
|           |         | 2441      | Reference        | 3.84            | 3.84         | ---           | PASS    |
|           |         |           | 30~1000          | 3.84            | -57.39       | $\leq -16.16$ | PASS    |
|           |         |           | 1000~26500       | 3.84            | -33.06       | $\leq -16.16$ | PASS    |
|           |         | 2480      | Reference        | 0.62            | 0.62         | ---           | PASS    |
|           |         |           | 30~1000          | 0.62            | -57.11       | $\leq -19.38$ | PASS    |
|           |         |           | 1000~26500       | 0.62            | -34.63       | $\leq -19.38$ | PASS    |

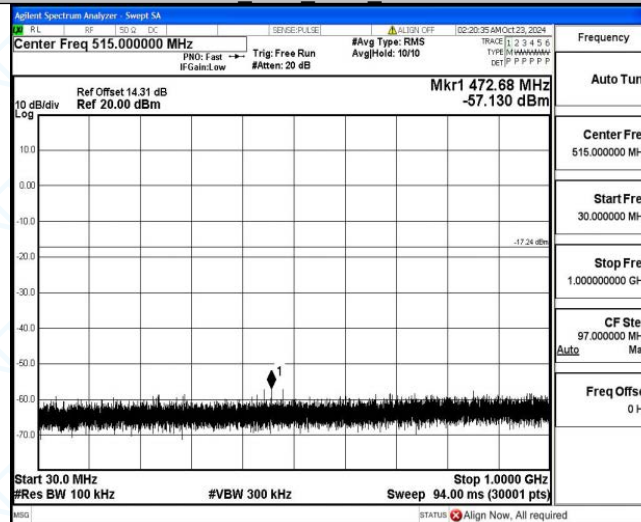


## Test Graphs

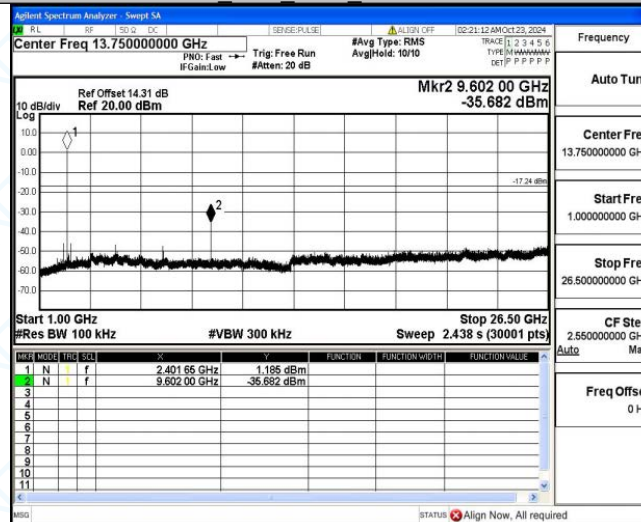
DH5\_Ant1\_2402\_0~Reference



DH5\_Ant1\_2402\_30~1000

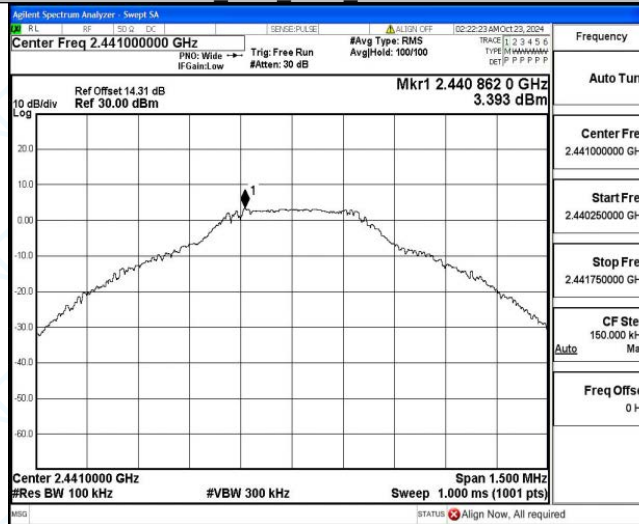


DH5\_Ant1\_2402\_1000~26500

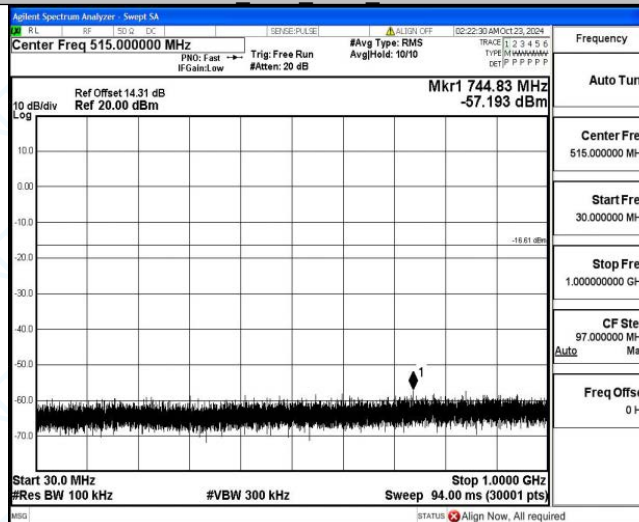




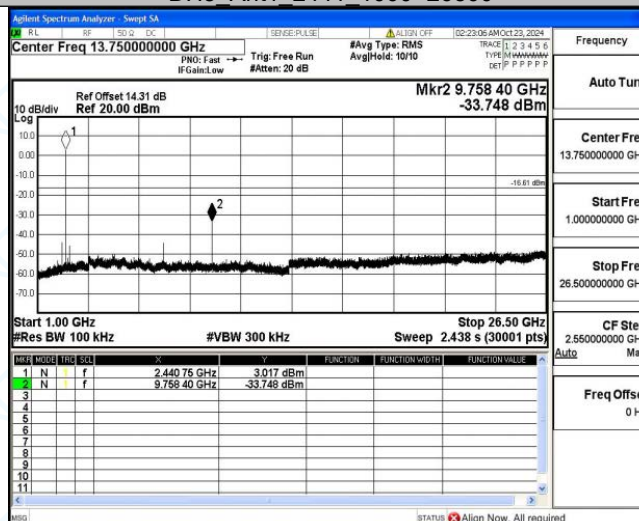
## DH5\_Ant1\_2441\_0~Reference



## DH5\_Ant1\_2441\_30~1000

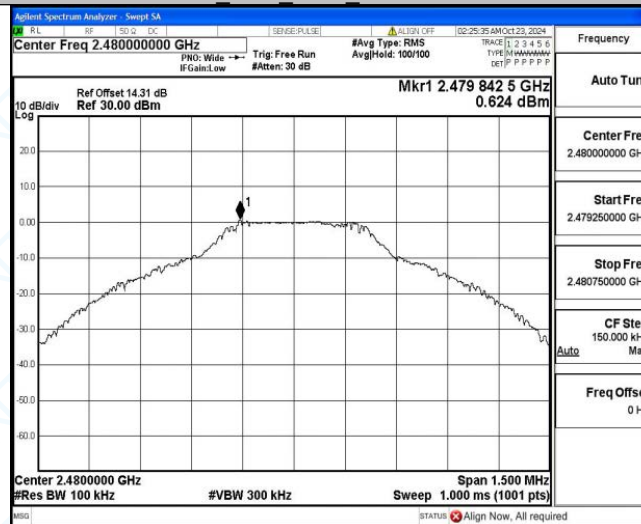


## DH5\_Ant1\_2441\_1000~26500

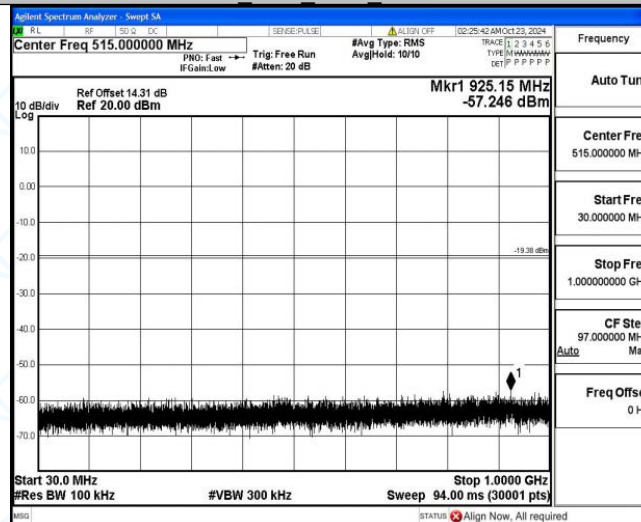




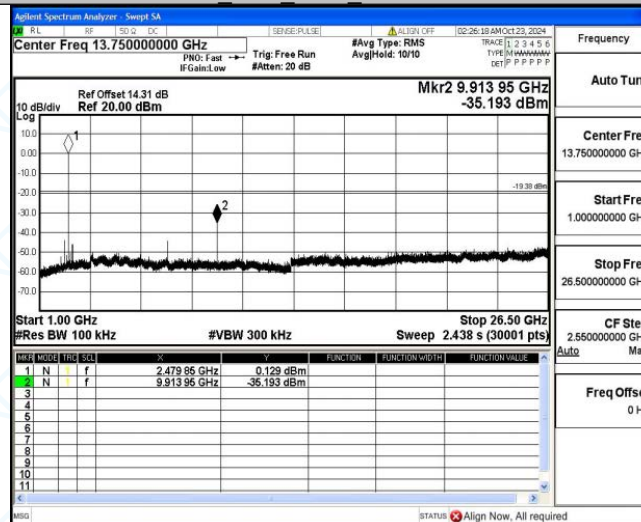
## DH5\_Ant1\_2480\_0~Reference



## DH5\_Ant1\_2480\_30~1000

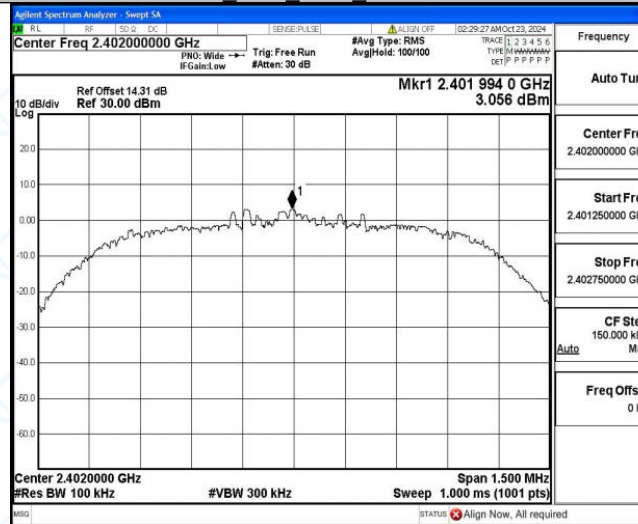


## DH5\_Ant1\_2480\_1000~26500

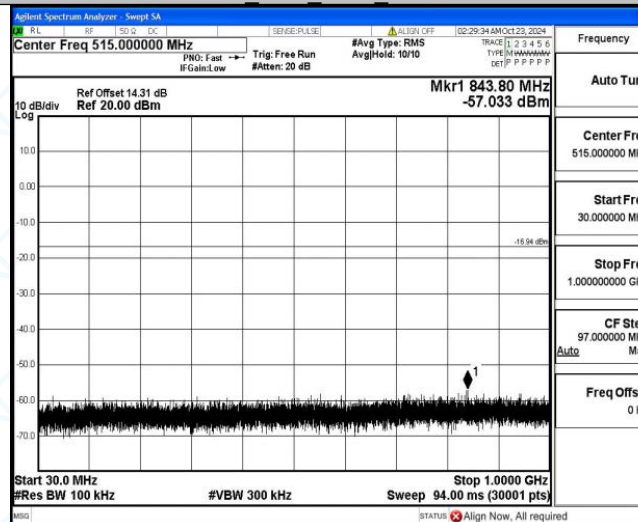




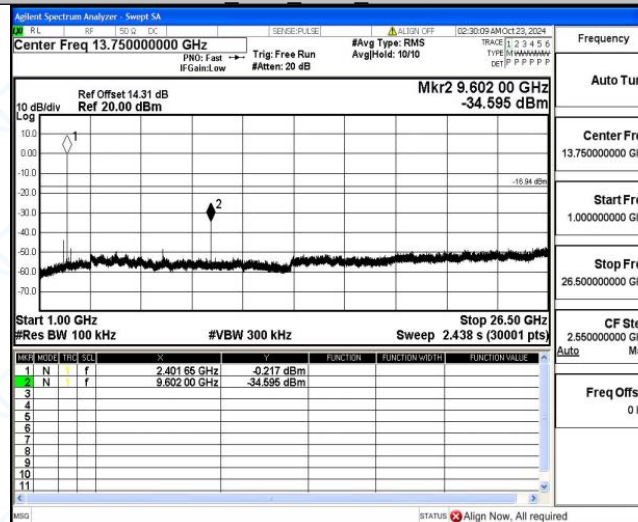
## 2DH5 Ant1 2402 0~Reference



## 2DH5 Ant1 2402 30~1000

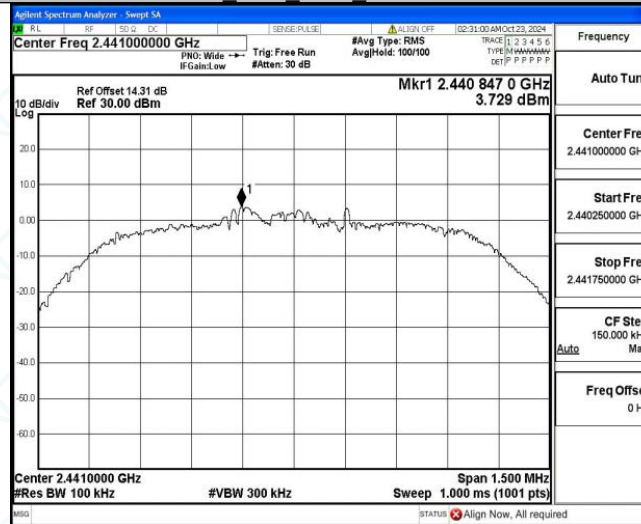


## 2DH5 Ant1 2402 1000~26500

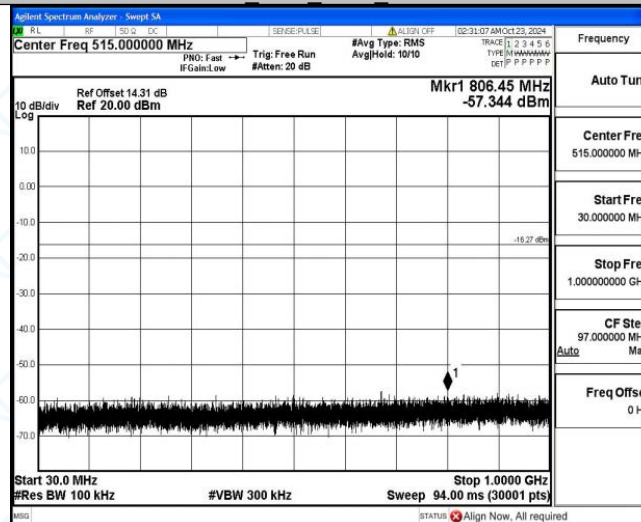




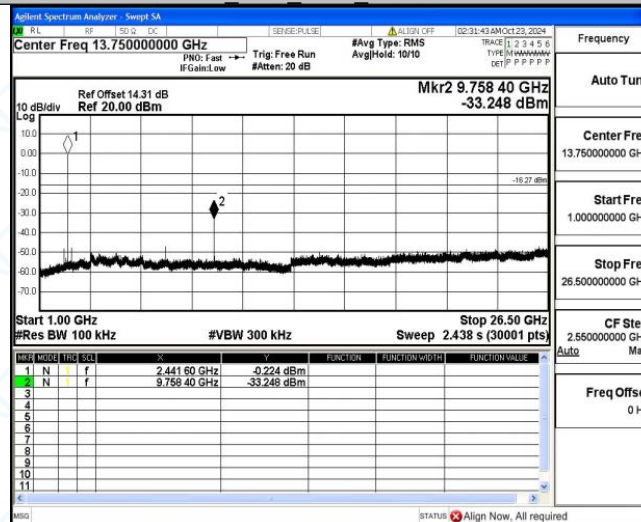
## 2DH5 Ant1 2441 0~Reference



## 2DH5 Ant1 2441 30~1000

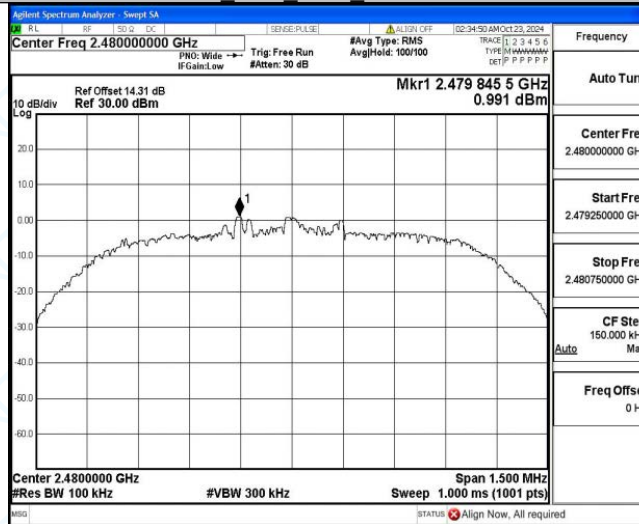


## 2DH5 Ant1 2441 1000~26500

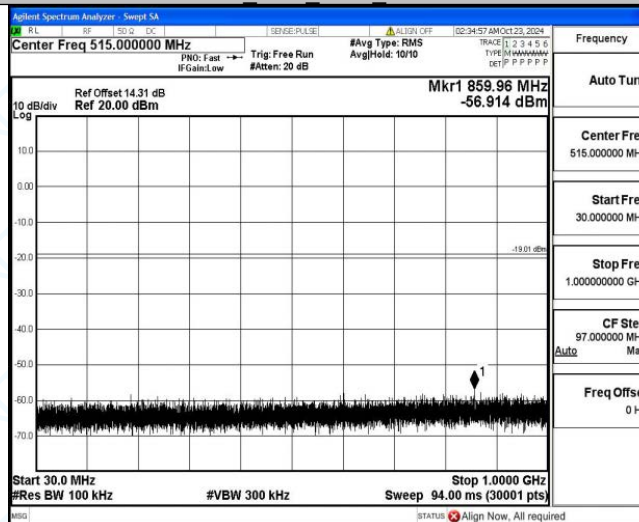




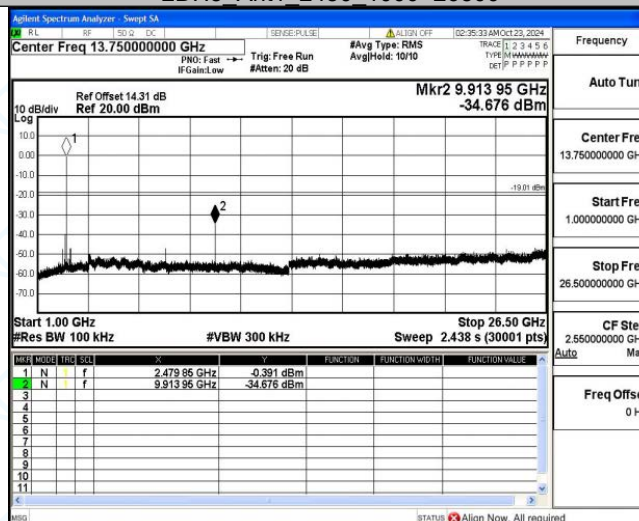
## 2DH5 Ant1 2480 0~Reference



## 2DH5 Ant1 2480 30~1000

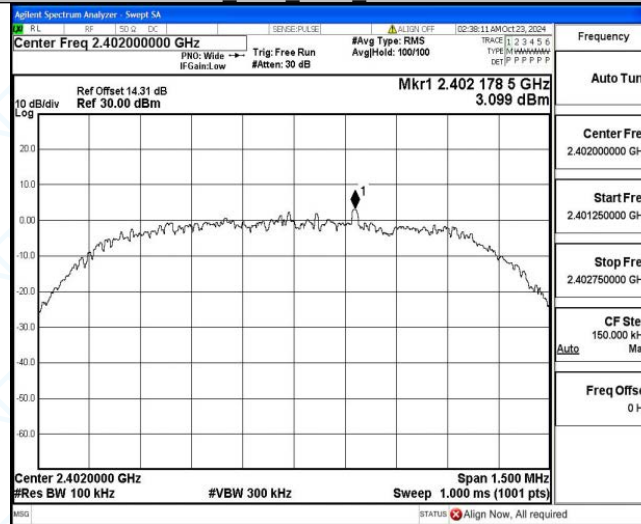


## 2DH5 Ant1 2480 1000~26500

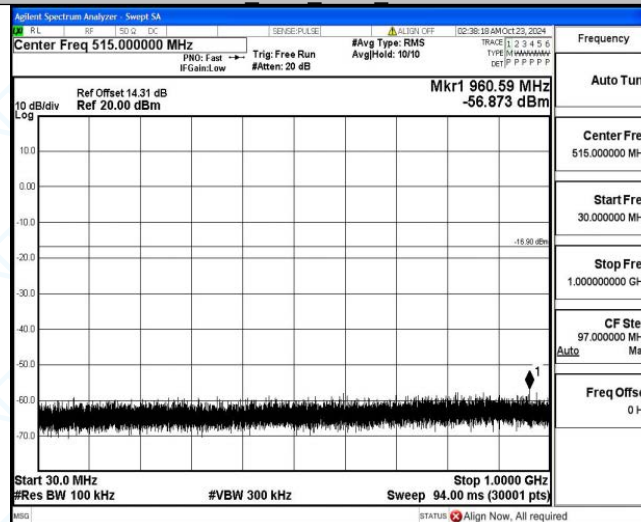




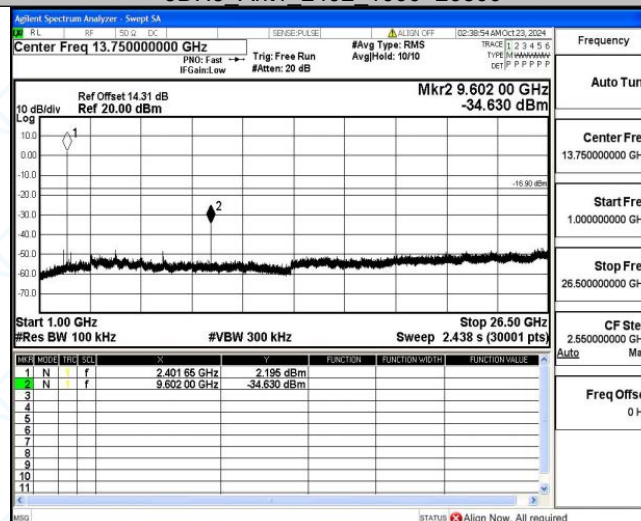
## 3DH5\_Ant1\_2402\_0~Reference



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

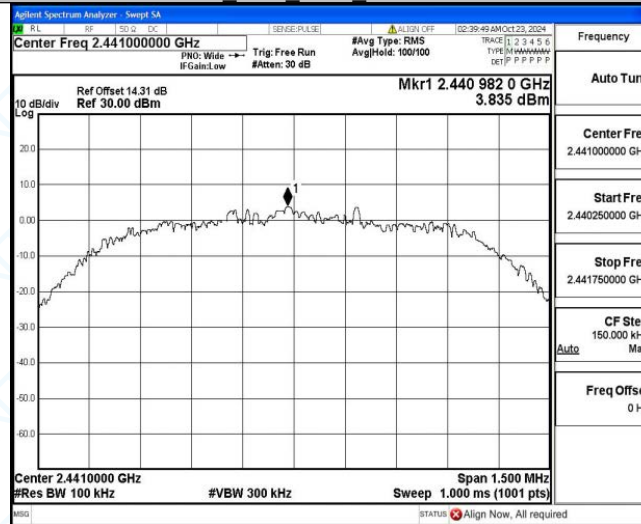


## 3DH5\_Ant1\_2402\_1000~26500

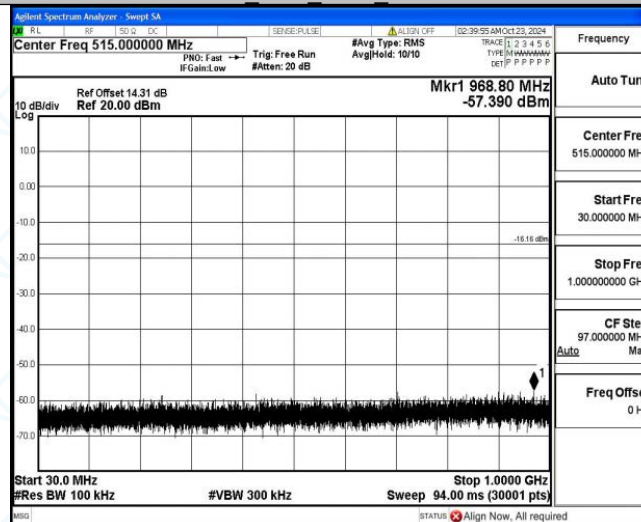




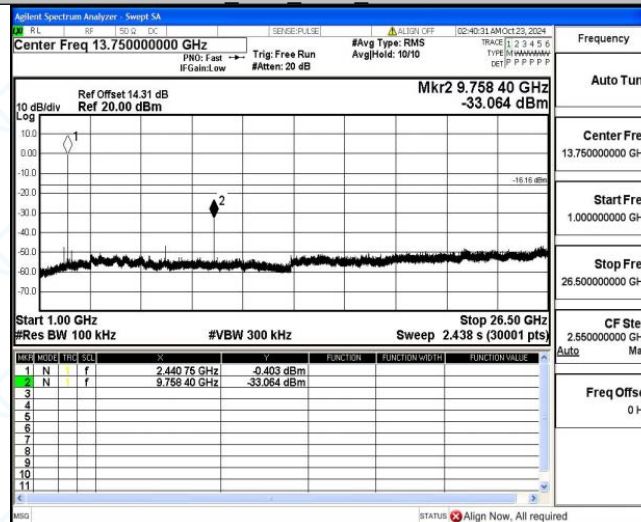
## 3DH5 Ant1 2441 0~Reference



## 3DH5 Ant1 2441 30~1000

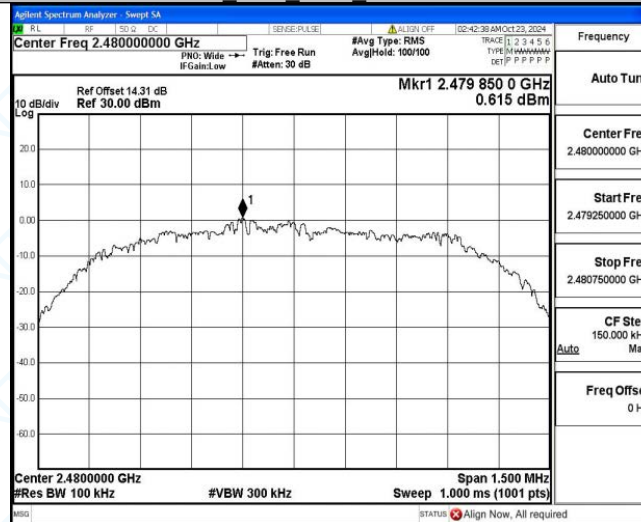


## 3DH5 Ant1 2441 1000~26500

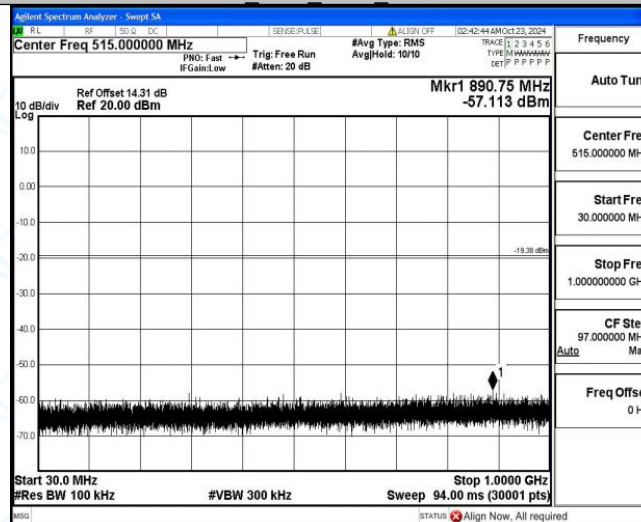




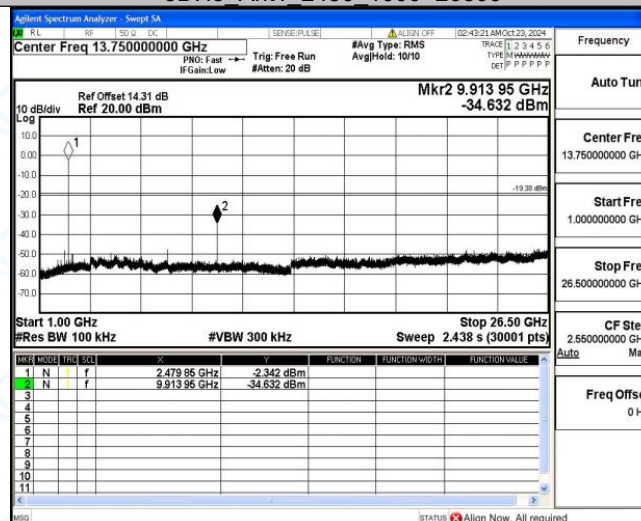
## 3DH5 Ant1 2480 0~Reference



## 3DH5 Ant1 2480 30~1000



## 3DH5 Ant1 2480 1000~26500



The End Report

Dongguan DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

Web: [www.dn-testing.com](http://www.dn-testing.com)

Tel: +86-769-88087383

E-mail: [service@dn-testing.com](mailto:service@dn-testing.com)