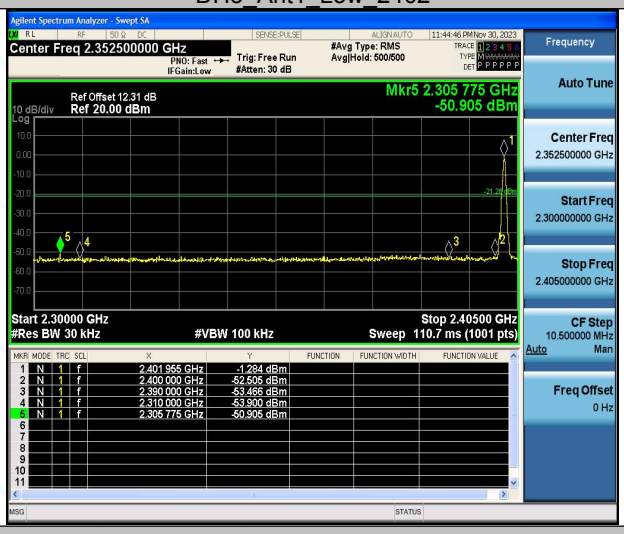
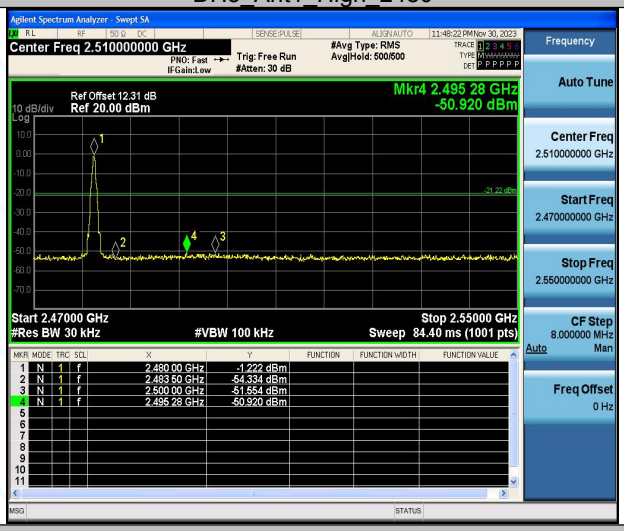
**Test Graphs**

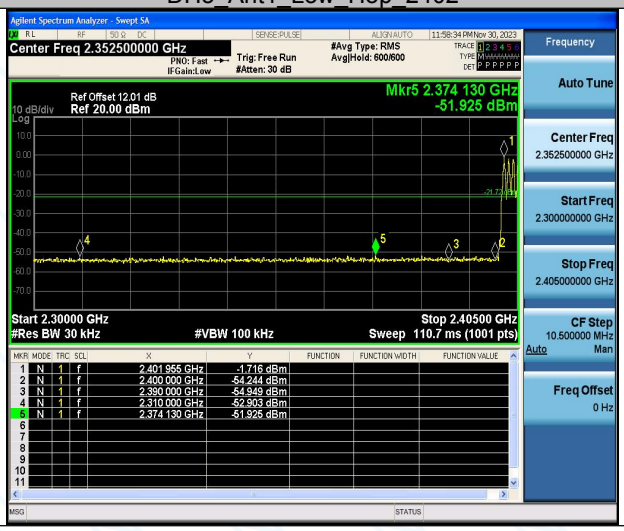
DH5_Ant1_Low_2402



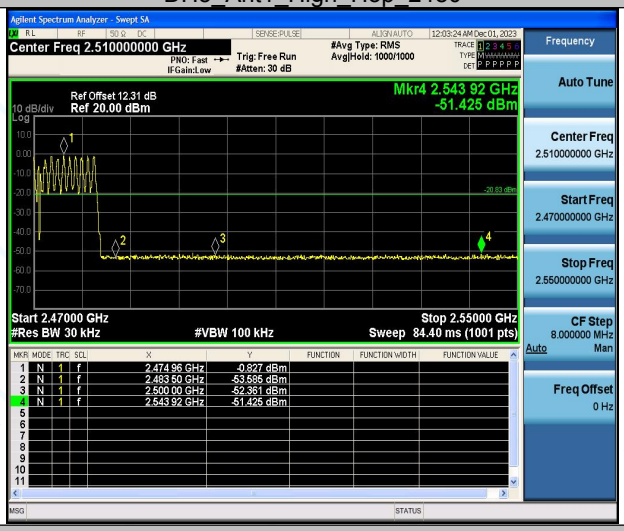

DH5_Ant1_High_2480



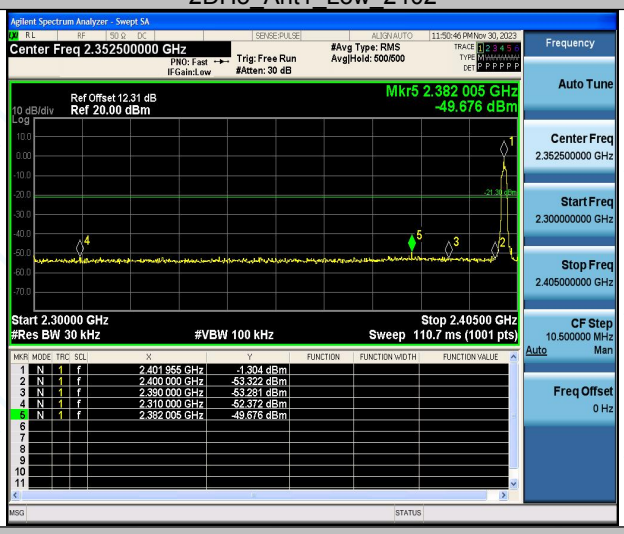

DH5_Ant1_Low_Hop_2402



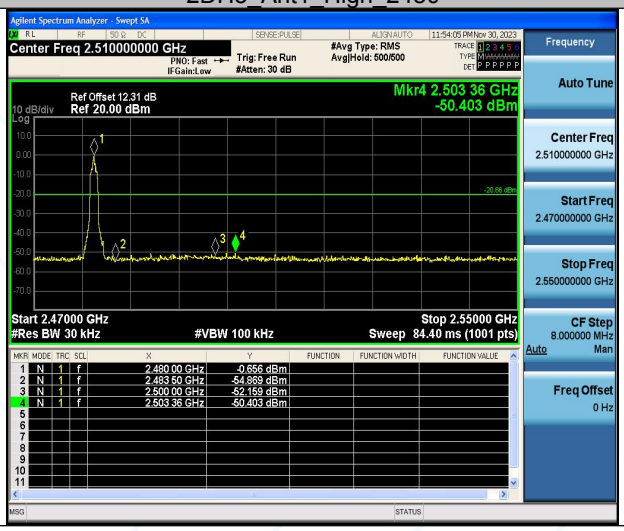
DH5_Ant1_High_Hop_2480



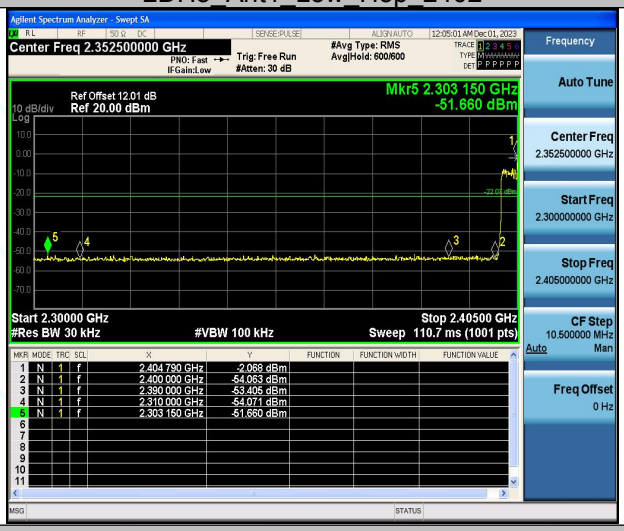

2DH5_Ant1_Low_2402



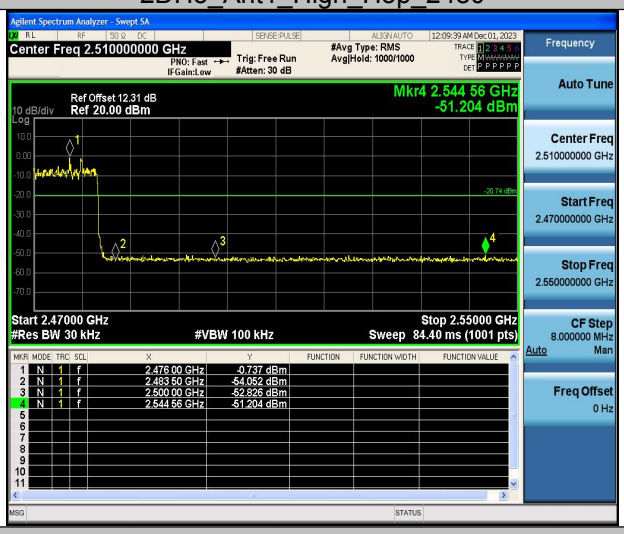

2DH5_Ant1_High_2480



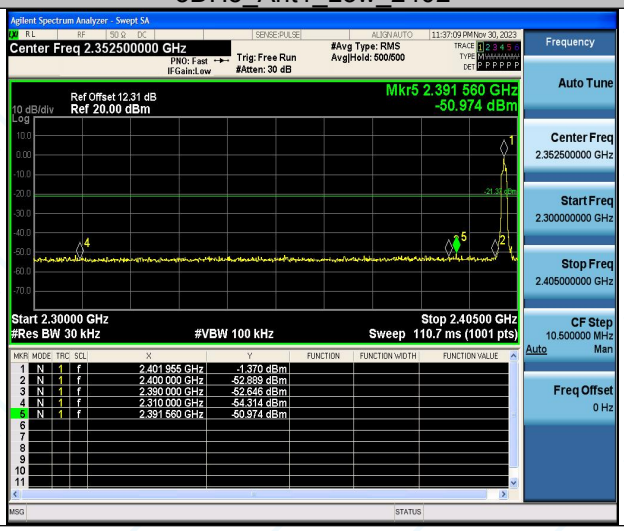
## 2DH5_Ant1_Low_Hop_2402



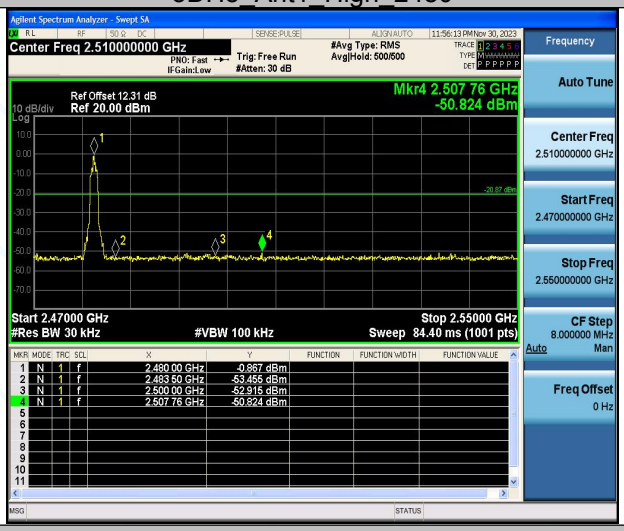

## 2DH5_Ant1_High_Hop_2480



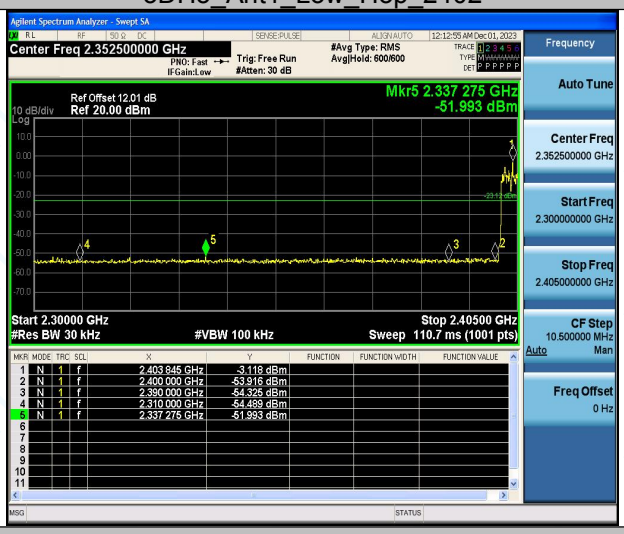

## 3DH5_Ant1_Low_2402



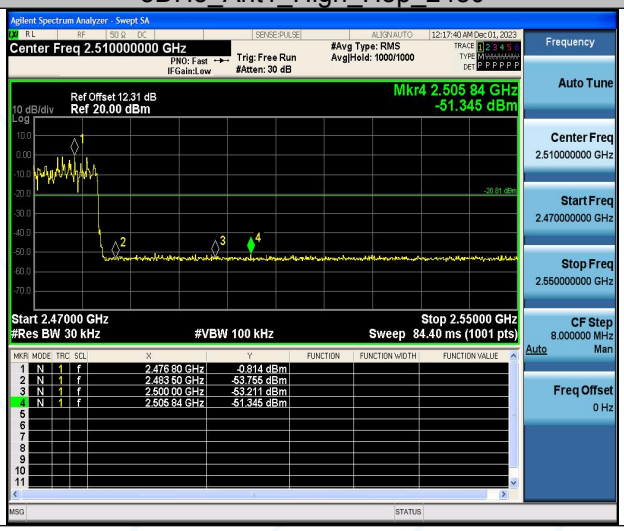
## 3DH5_Ant1_High_2480




## 3DH5_Ant1_Low_Hop_2402




## 3DH5_Ant1_High_Hop_2480



# Appendix F: Conducted Spurious Emission

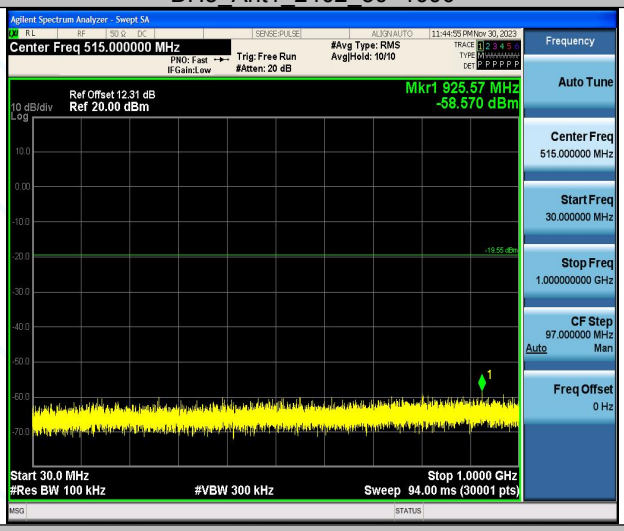
**Test Result**

| Test Mode | Antenna | Freq(MHz) | Freq Range [MHz] | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|---|---|---|---|---|---|---|---|
| DH5 | Ant1 | 2402 | Reference | 0.45 | 0.45 | --- | PASS |
| | | | 30~1000 | 0.45 | -58.57 | ≤-19.55 | PASS |
| | | | 1000~26500 | 0.45 | -46.71 | ≤-19.55 | PASS |
| | | 2441 | Reference | 0.37 | 0.37 | --- | PASS |
| | | | 30~1000 | 0.37 | -58.48 | ≤-19.63 | PASS |
| | | | 1000~26500 | 0.37 | -46.14 | ≤-19.63 | PASS |
| | | 2480 | Reference | 1.48 | 1.48 | --- | PASS |
| | | | 30~1000 | 1.48 | -59.26 | ≤-18.52 | PASS |
| | | | 1000~26500 | 1.48 | -47.65 | ≤-18.52 | PASS |
| 2DH5 | Ant1 | 2402 | Reference | 0.25 | 0.25 | --- | PASS |
| | | | 30~1000 | 0.25 | -59.27 | ≤-19.75 | PASS |
| | | | 1000~26500 | 0.25 | -48.93 | ≤-19.75 | PASS |
| | | 2441 | Reference | 0.97 | 0.97 | --- | PASS |
| | | | 30~1000 | 0.97 | -59.29 | ≤-19.03 | PASS |
| | | | 1000~26500 | 0.97 | -48.26 | ≤-19.03 | PASS |
| | | 2480 | Reference | 0.93 | 0.93 | --- | PASS |
| | | | 30~1000 | 0.93 | -58.72 | ≤-19.07 | PASS |
| | | | 1000~26500 | 0.93 | -48.89 | ≤-19.07 | PASS |
| 3DH5 | Ant1 | 2402 | Reference | 0.60 | 0.60 | --- | PASS |
| | | | 30~1000 | 0.60 | -58.36 | ≤-19.4 | PASS |
| | | | 1000~26500 | 0.60 | -49.1 | ≤-19.4 | PASS |
| | | 2441 | Reference | 1.14 | 1.14 | --- | PASS |
| | | | 30~1000 | 1.14 | -59.46 | ≤-18.86 | PASS |
| | | | 1000~26500 | 1.14 | -49.16 | ≤-18.86 | PASS |
| | | 2480 | Reference | 1.35 | 1.35 | --- | PASS |
| | | | 30~1000 | 1.35 | -58.97 | ≤-18.65 | PASS |
| | | | 1000~26500 | 1.35 | -48.91 | ≤-18.65 | PASS |

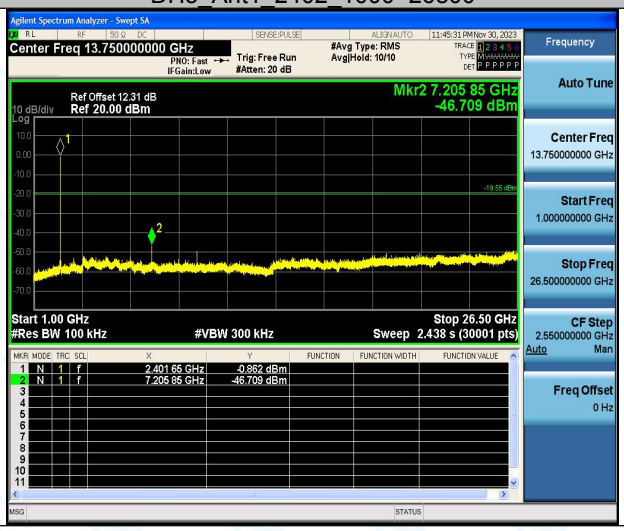
**Test Graphs**

DH5_Ant1_2402_0~Reference

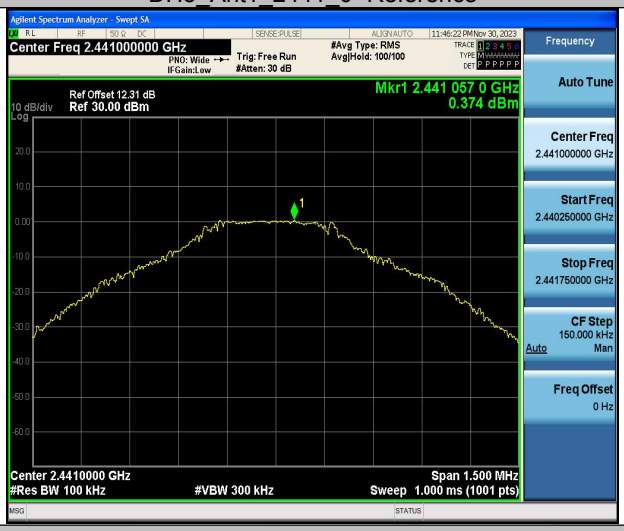
DH5_Ant1_2402_30~1000



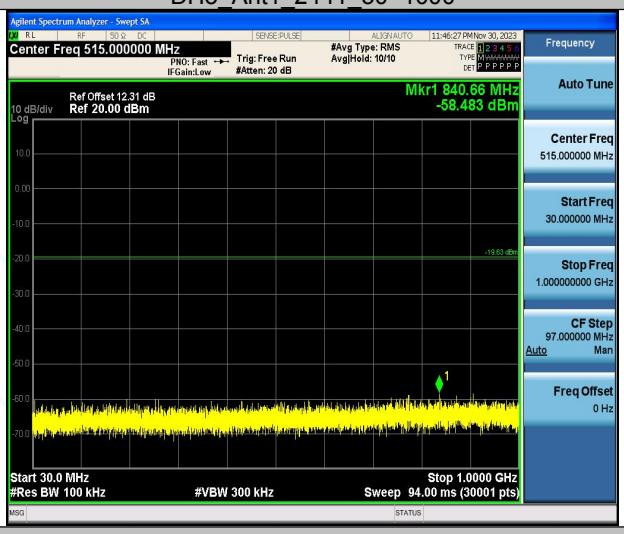

DH5_Ant1_2402_1000~26500



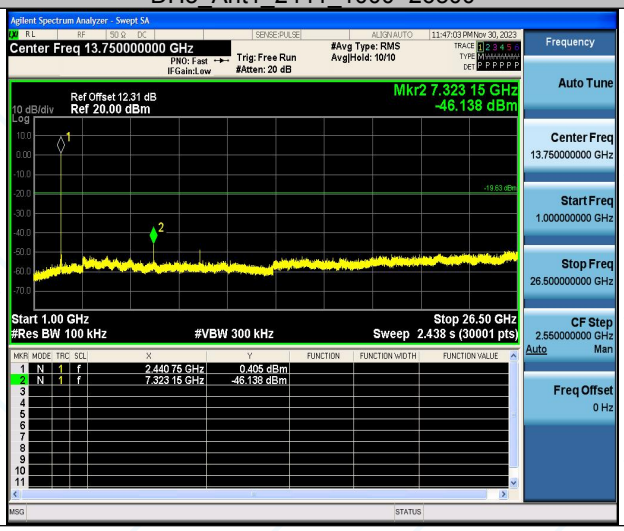
DH5_Ant1_2441_0~Reference




DH5_Ant1_2441_30~1000

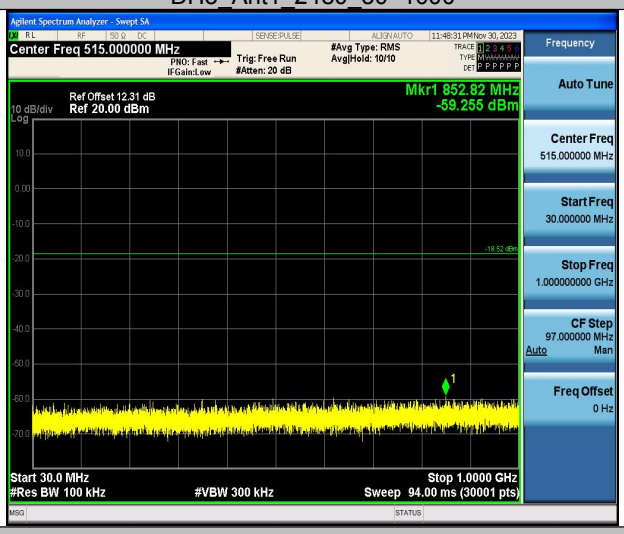



DH5_Ant1_2441_1000~26500

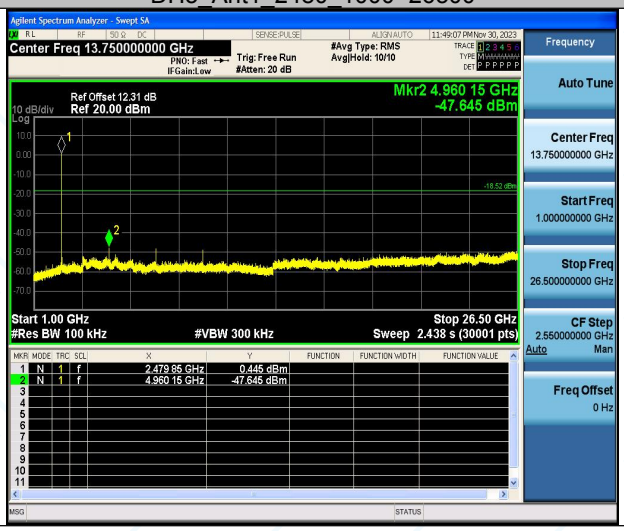


DH5_Ant1_2480_0~Reference

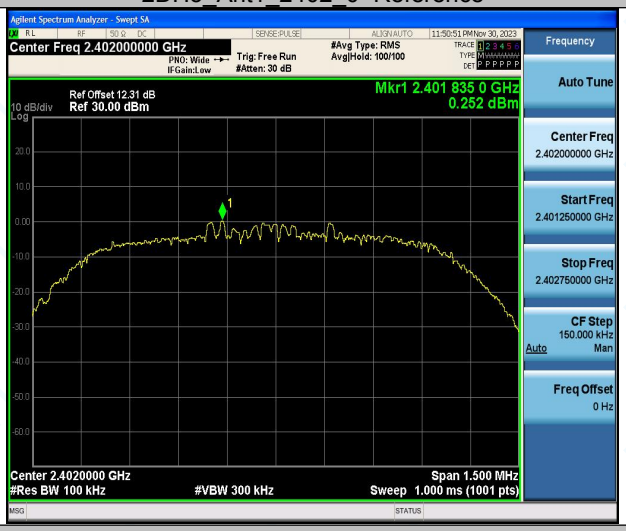
DH5_Ant1_2480_30~1000



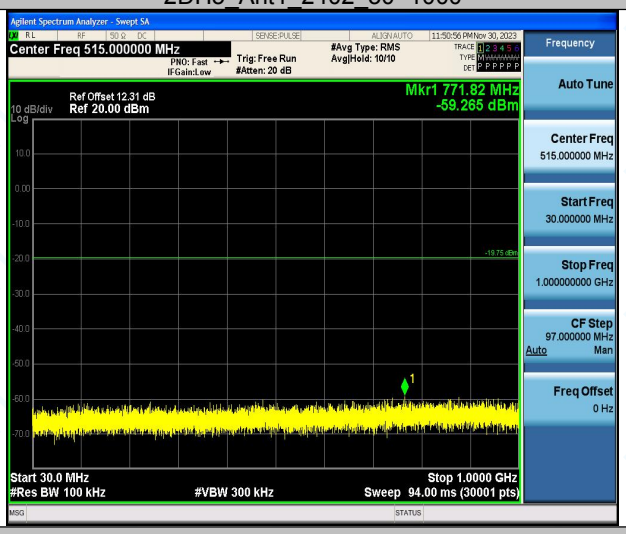

DH5_Ant1_2480_1000~26500



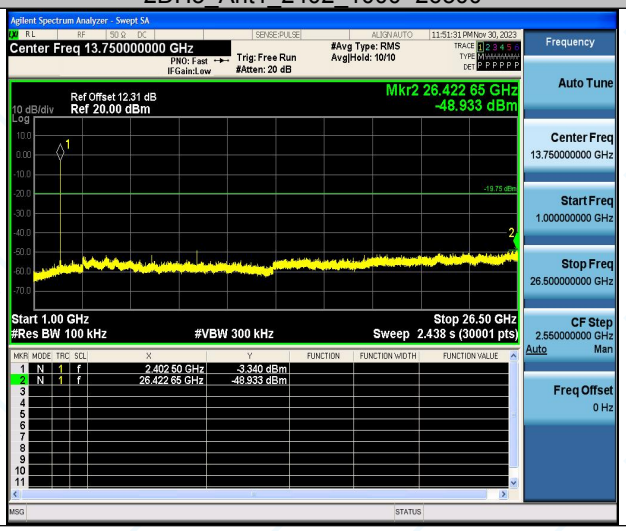
2DH5_Ant1_2402_0~Reference



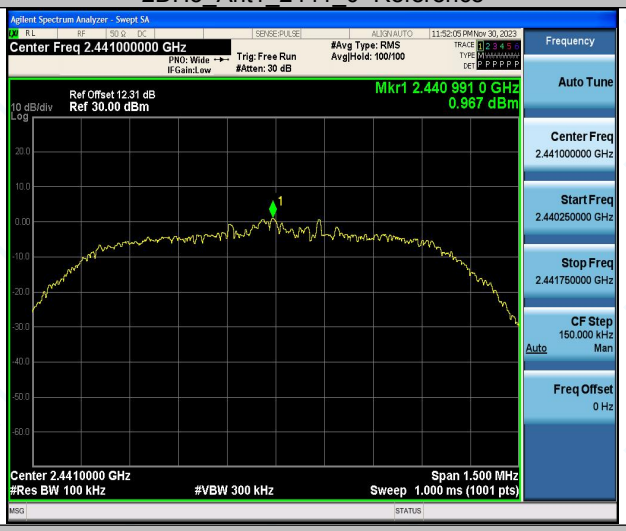

2DH5_Ant1_2402_30~1000



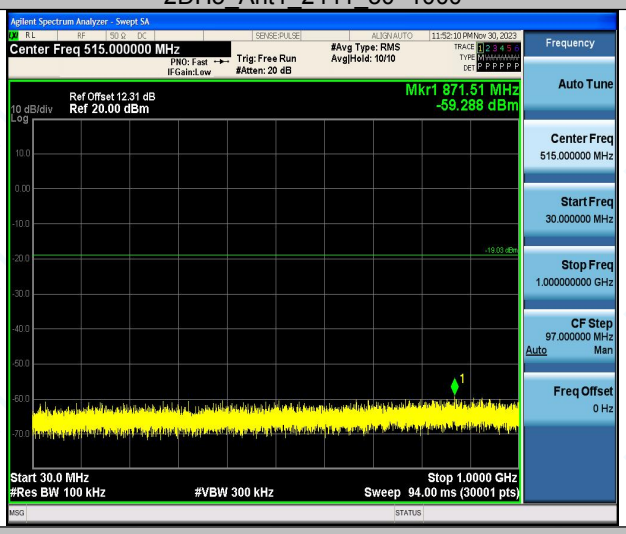

2DH5_Ant1_2402_1000~26500



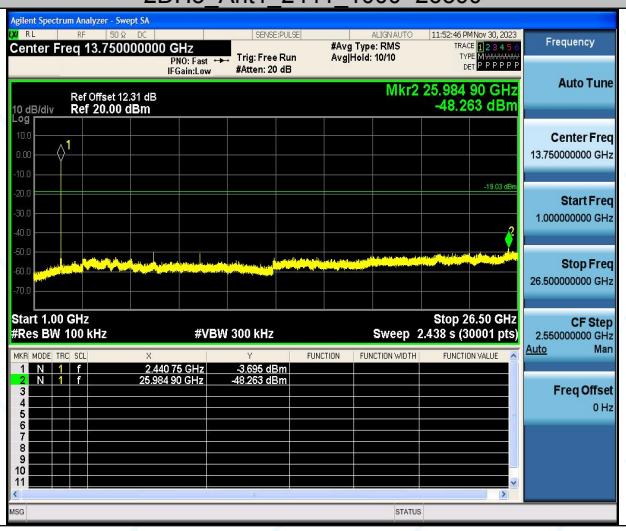
2DH5_Ant1_2441_0~Reference



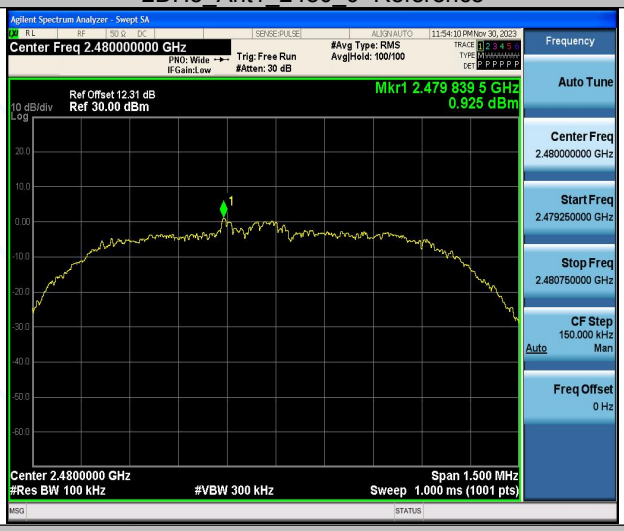

2DH5_Ant1_2441_30~1000



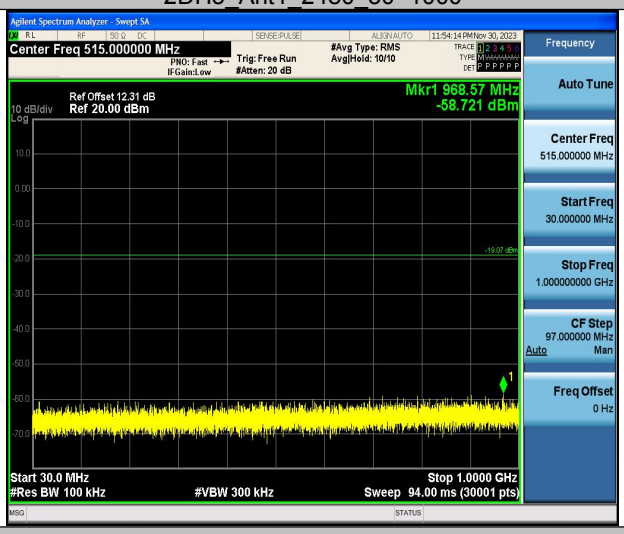

2DH5_Ant1_2441_1000~26500

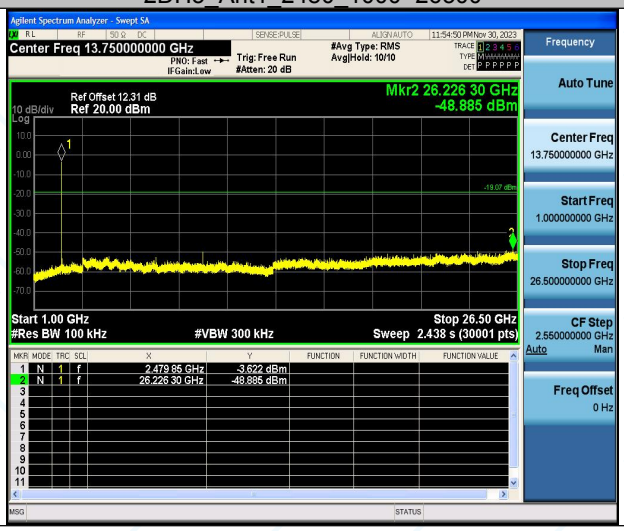


2DH5_Ant1_2480_0~Reference




2DH5_Ant1_2480_30~1000

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