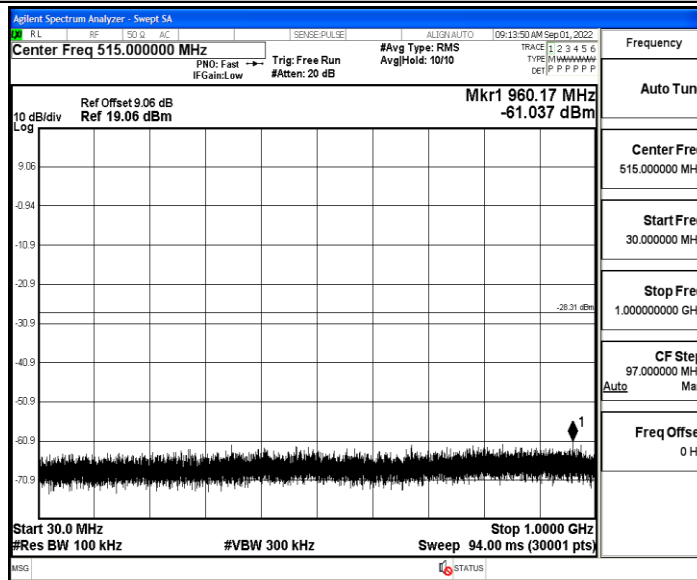
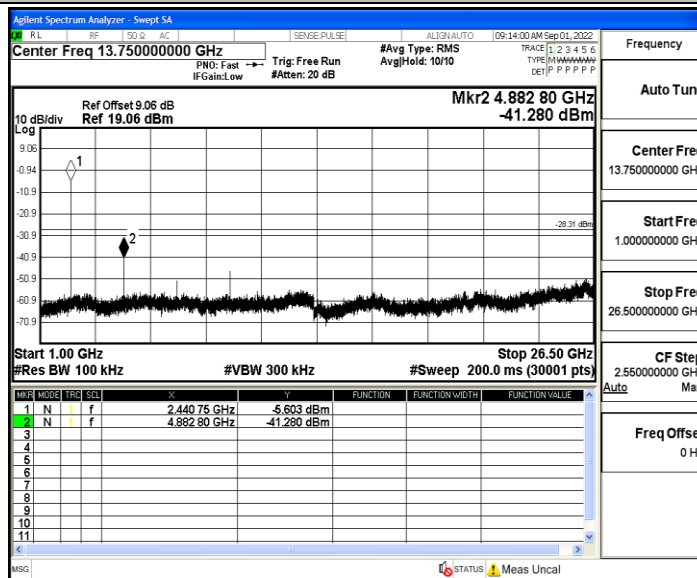


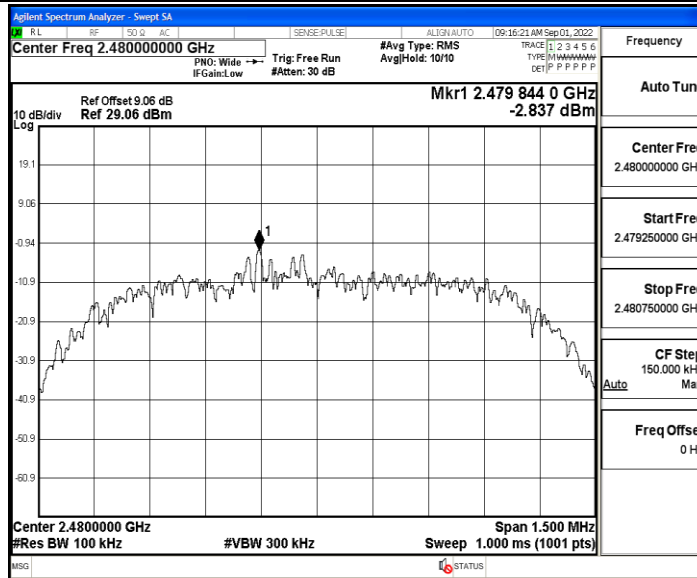
2DH5_Ant1_2441_30~1000



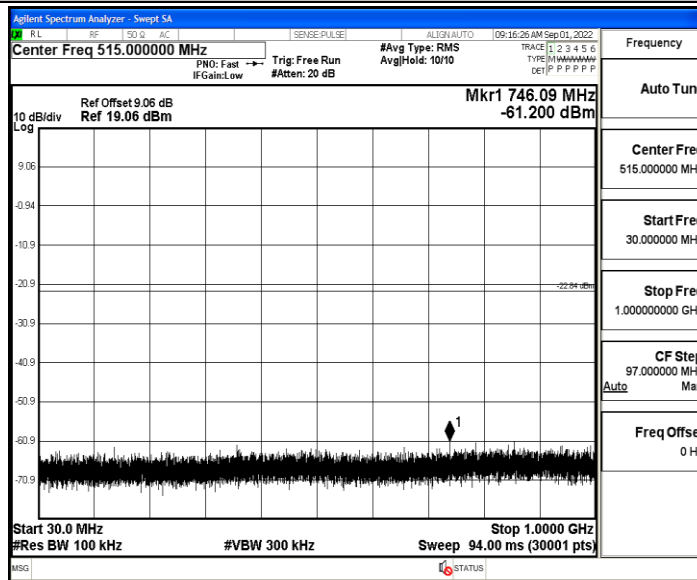
2DH5_Ant1_2441_1000~26500



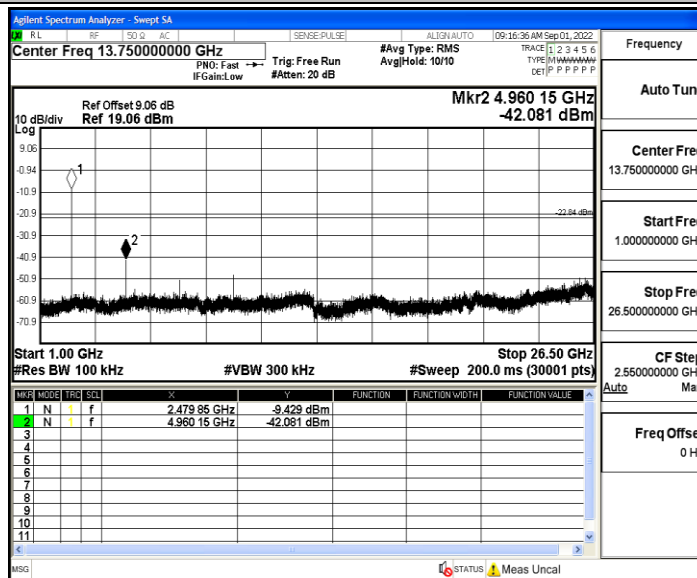
2DH5_Ant1_2480_0~Reference



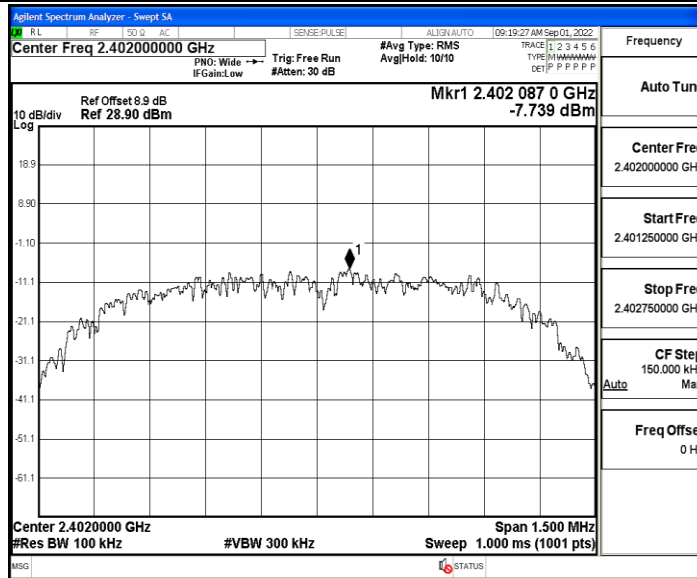
2DH5_Ant1_2480_30~1000



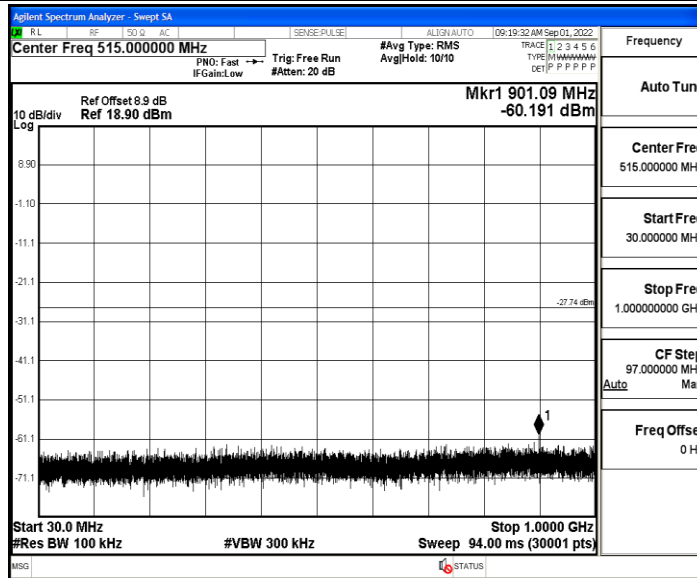
2DH5_Ant1_2480_1000~26500



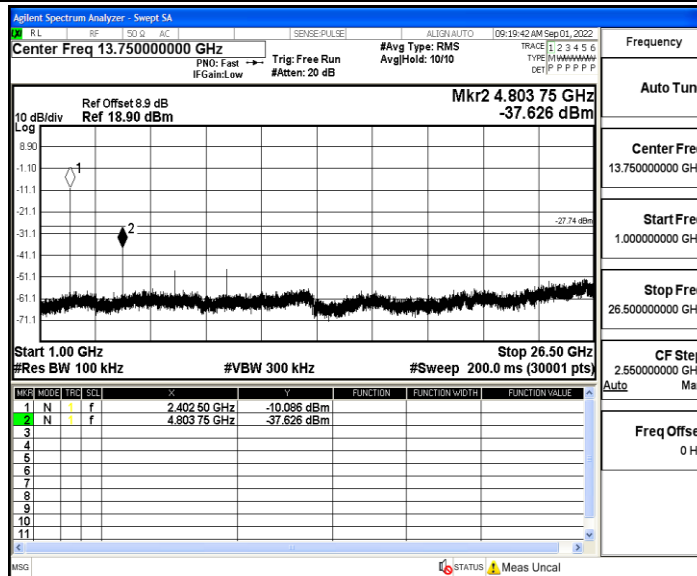
3DH5_Ant1_2402_0~Reference



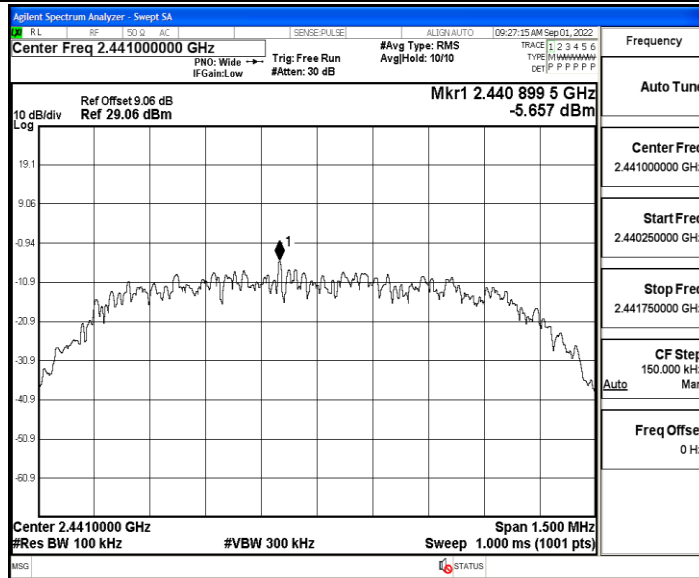
3DH5_Ant1_2402_30~1000



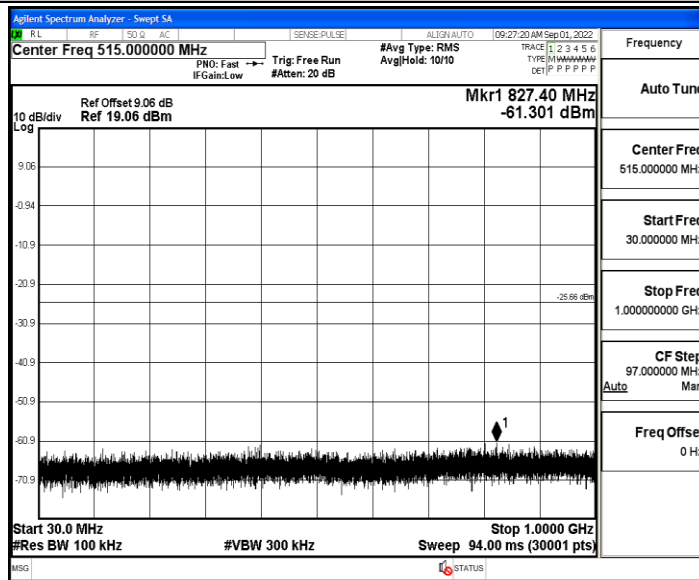
3DH5_Ant1_2402_1000~26500



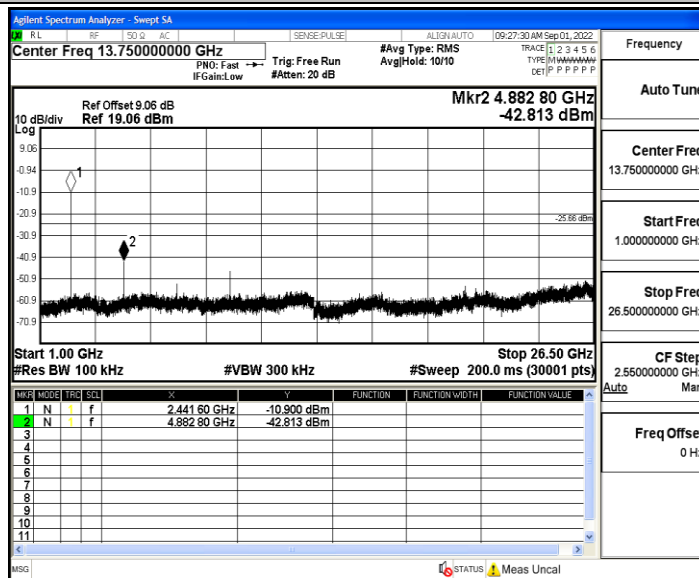
3DH5_Ant1_2441_0~Reference



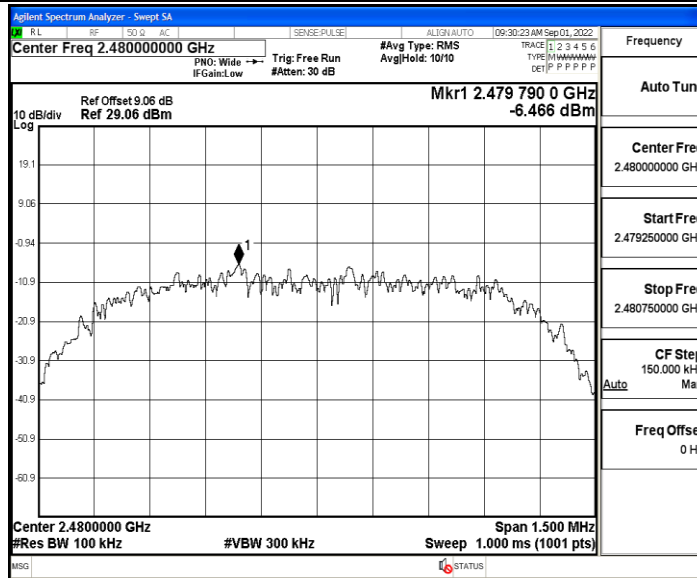
3DH5_Ant1_2441_30~1000



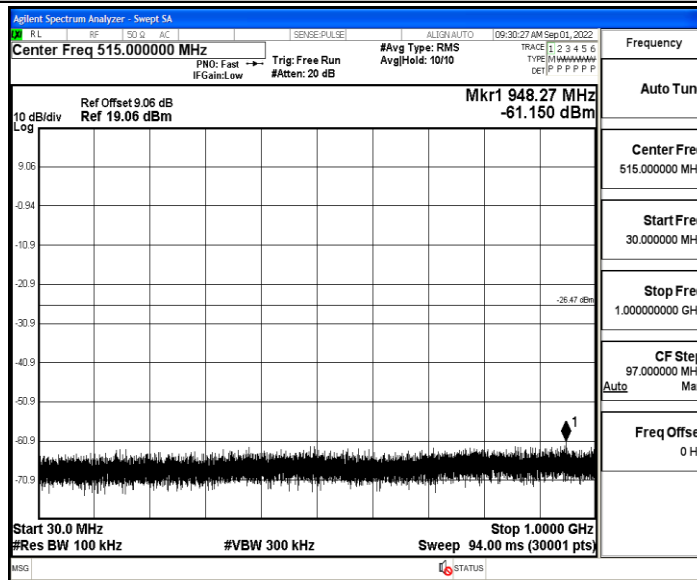
3DH5_Ant1_2441_1000~26500



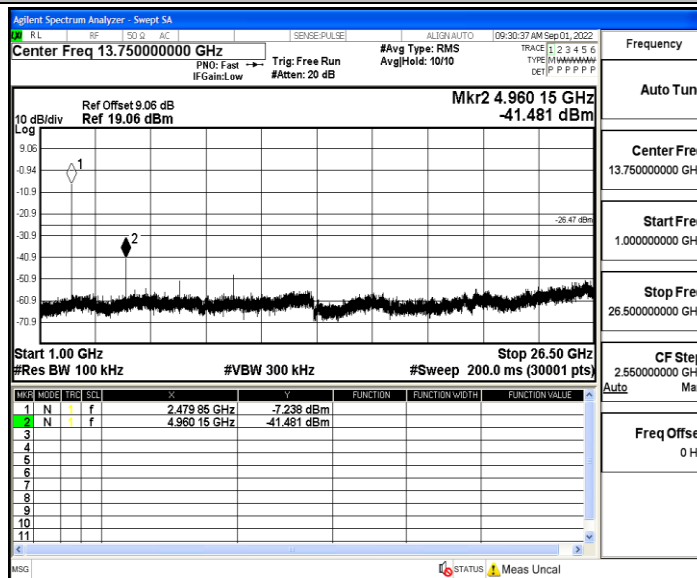
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

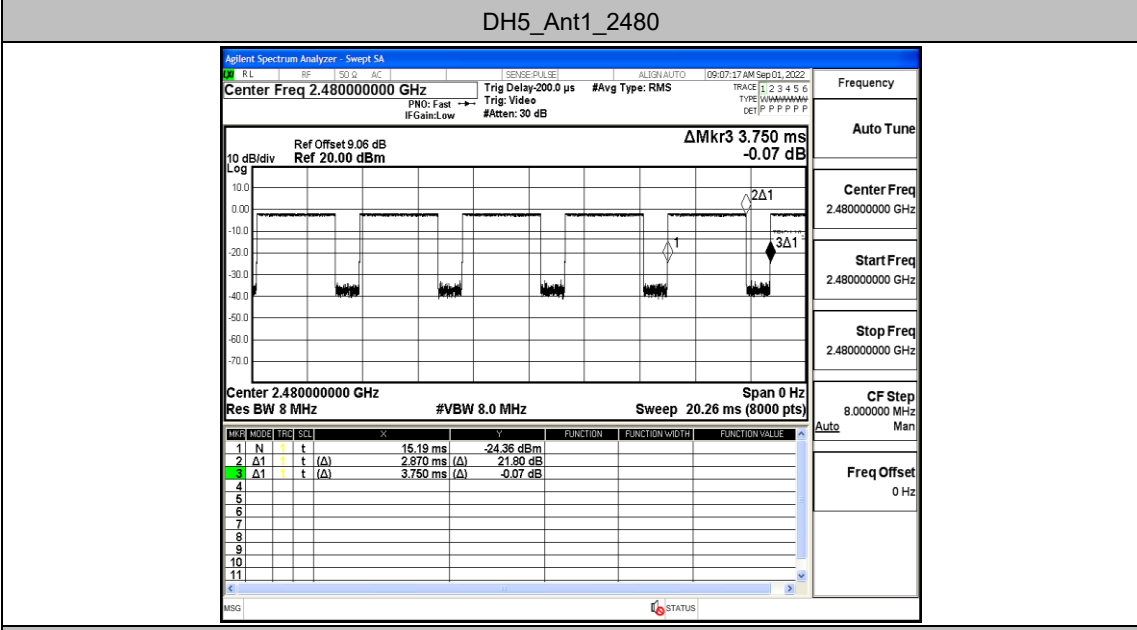
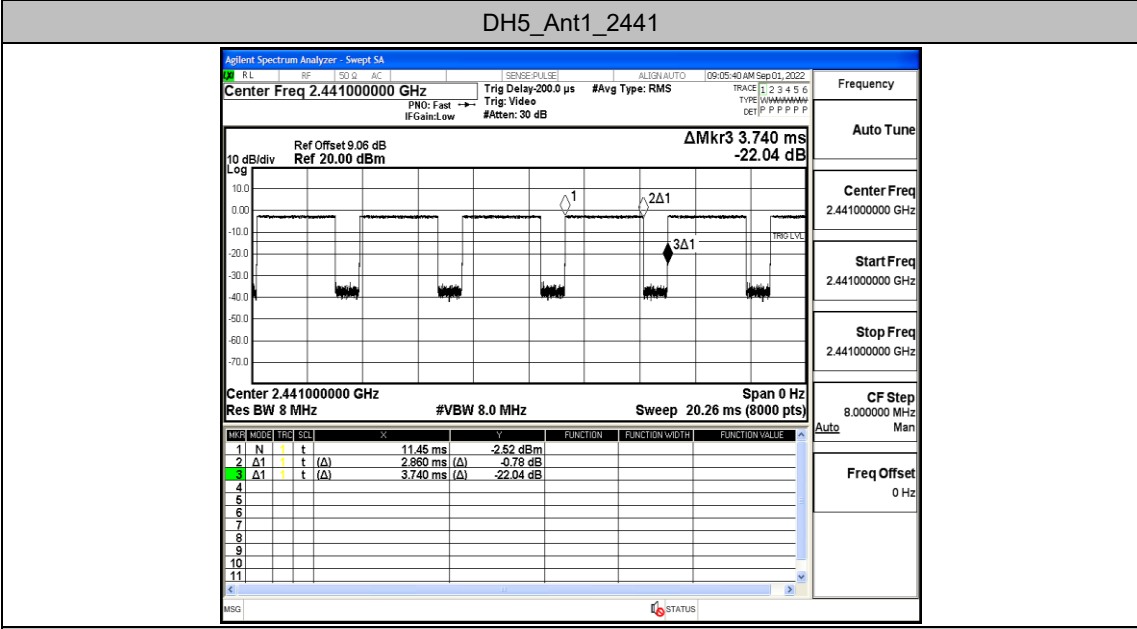
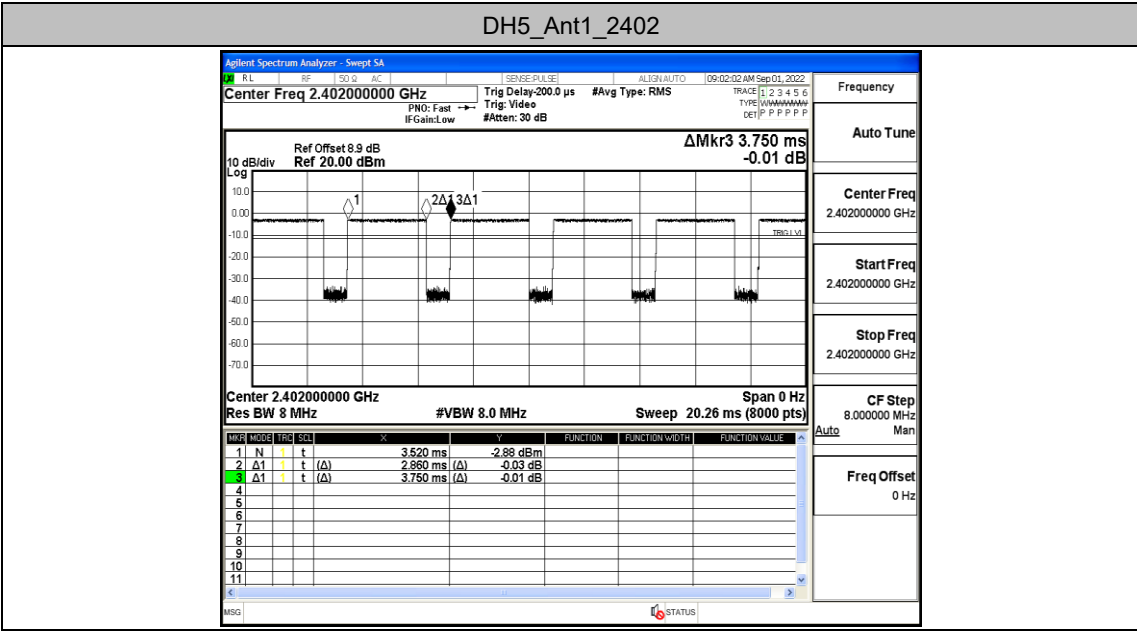


Appendix I: Duty Cycle

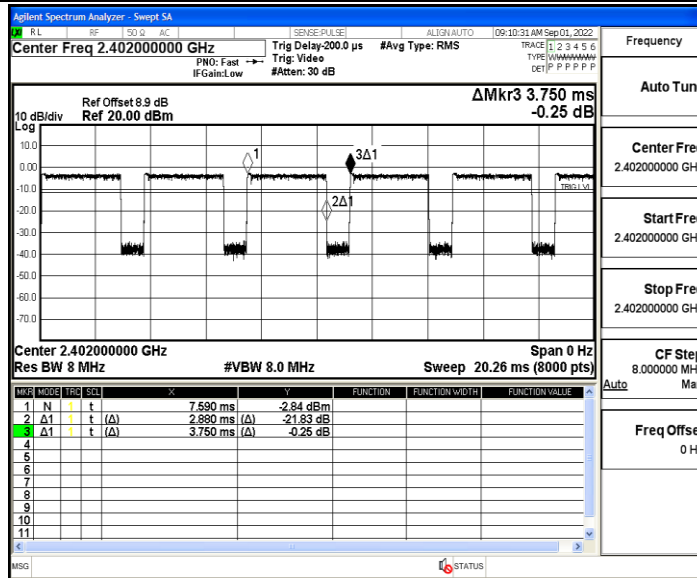
Test Result

| TestMode | Antenna | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | 1/T[kHz] |
|----------|---------|---------|----------------------------|--------------------------|----------------|----------|
| DH5 | Ant1 | 2402 | 2.86 | 3.75 | 76.27 | 0.35 |
| | | 2441 | 2.86 | 3.74 | 76.47 | 0.35 |
| | | 2480 | 2.87 | 3.75 | 76.53 | 0.35 |
| 2DH5 | Ant1 | 2402 | 2.88 | 3.75 | 76.80 | 0.35 |
| | | 2441 | 2.88 | 3.75 | 76.80 | 0.35 |
| | | 2480 | 2.88 | 3.75 | 76.80 | 0.35 |
| 3DH5 | Ant1 | 2402 | 2.88 | 3.75 | 76.80 | 0.35 |
| | | 2441 | 2.88 | 3.75 | 76.80 | 0.35 |
| | | 2480 | 2.88 | 3.74 | 77.01 | 0.35 |

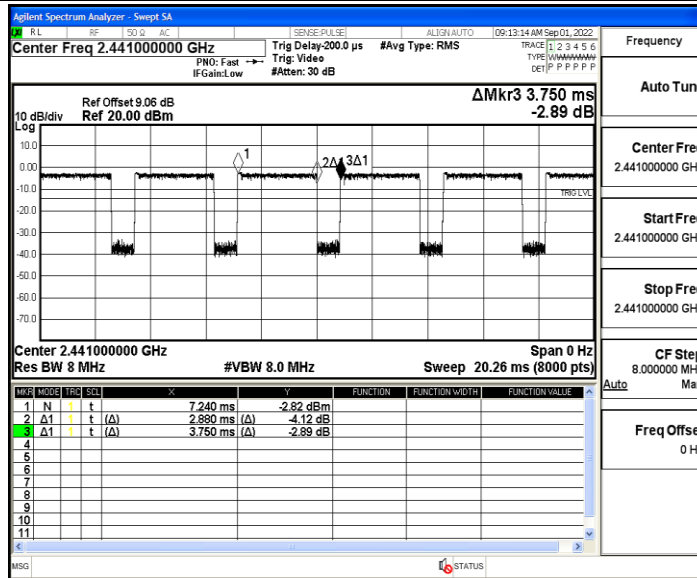
Test Graphs



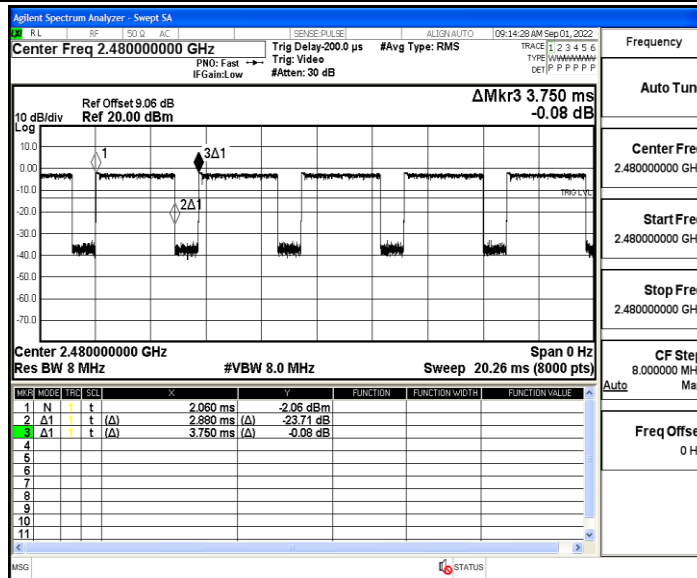
2DH5_Ant1_2402



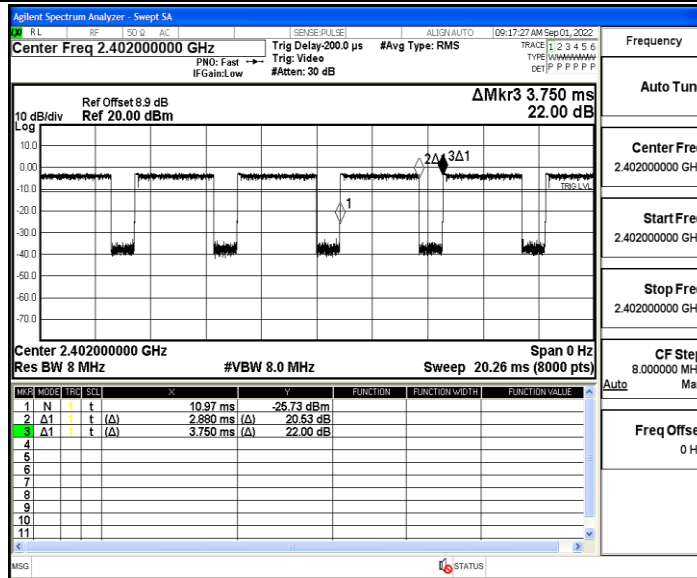
2DH5_Ant1_2441



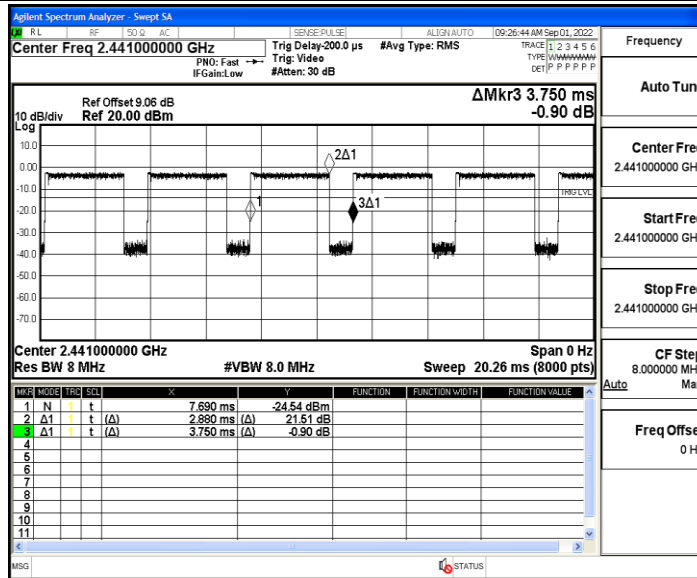
2DH5_Ant1_2480



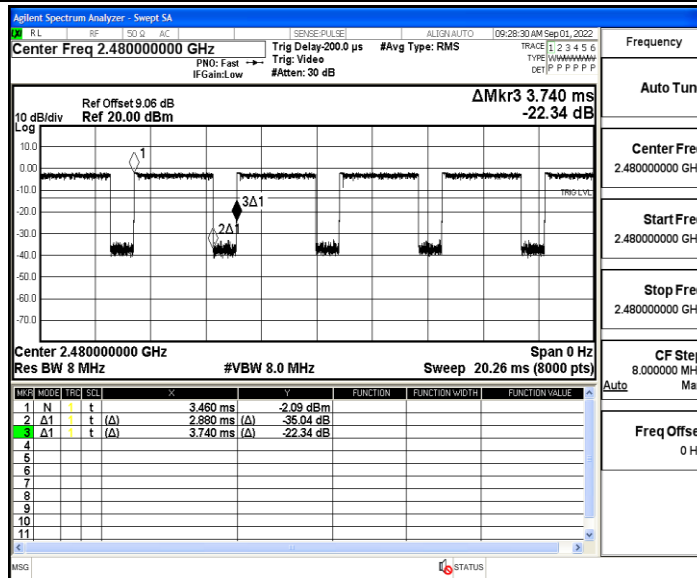
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

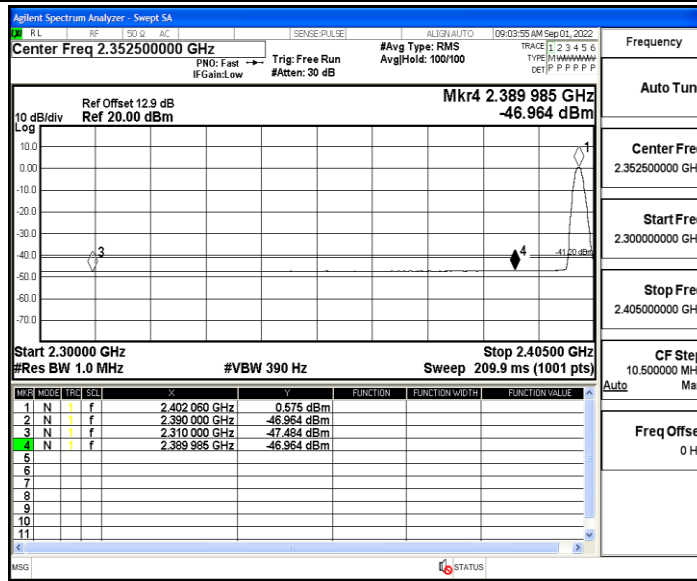
| TestMode | Antenna | ChName | Channel | Detector | Freq(MHz) | Result(dBm) | Limit(dBm) | Verdict |
|----------|---------|--------|---------|----------|-----------|-------------|------------|---------|
| DH5 | Ant1 | Low | 2402 | AV | 2310.000 | -47.48 | ≤-41.20 | PASS |
| | | | | AV | 2389.985 | -46.96 | ≤-41.20 | PASS |
| | | | | AV | 2390.000 | -46.96 | ≤-41.20 | PASS |
| | | | | Peak | 2310.000 | -40.29 | ≤-21.20 | PASS |
| | | | | Peak | 2380.220 | -37.16 | ≤-21.20 | PASS |
| | | | | Peak | 2390.000 | -39.8 | ≤-21.20 | PASS |
| | | High | 2480 | AV | 2483.500 | -46.43 | ≤-41.20 | PASS |
| | | | | AV | 2496.800 | -46.38 | ≤-41.20 | PASS |
| | | | | AV | 2500.000 | -46.55 | ≤-41.20 | PASS |
| | | | | Peak | 2483.500 | -39.17 | ≤-21.20 | PASS |
| | | | | Peak | 2484.160 | -37.03 | ≤-21.20 | PASS |
| | | | | Peak | 2500.000 | -38.12 | ≤-21.20 | PASS |
| 2DH5 | Ant1 | Low | 2402 | AV | 2310.000 | -47.46 | ≤-41.20 | PASS |
| | | | | AV | 2387.675 | -47.06 | ≤-41.20 | PASS |
| | | | | AV | 2390.000 | -47.22 | ≤-41.20 | PASS |
| | | | | Peak | 2310.000 | -41.09 | ≤-21.20 | PASS |
| | | | | Peak | 2343.470 | -37.1 | ≤-21.20 | PASS |
| | | | | Peak | 2390.000 | -39.81 | ≤-21.20 | PASS |
| | | High | 2480 | AV | 2483.500 | -46.3 | ≤-41.20 | PASS |
| | | | | AV | 2499.920 | -46.25 | ≤-41.20 | PASS |
| | | | | AV | 2500.000 | -46.41 | ≤-41.20 | PASS |
| | | | | Peak | 2483.500 | -39.3 | ≤-21.20 | PASS |
| | | | | Peak | 2498.800 | -36.29 | ≤-21.20 | PASS |
| | | | | Peak | 2500.000 | -36.9 | ≤-21.20 | PASS |
| 3DH5 | Ant1 | Low | 2402 | AV | 2310.000 | -47.49 | ≤-41.20 | PASS |
| | | | | AV | 2389.355 | -47.04 | ≤-41.20 | PASS |
| | | | | AV | 2390.000 | -47.1 | ≤-41.20 | PASS |
| | | | | Peak | 2310.000 | -39.91 | ≤-21.20 | PASS |
| | | | | Peak | 2320.475 | -37.49 | ≤-21.20 | PASS |
| | | | | Peak | 2390.000 | -39.19 | ≤-21.20 | PASS |
| | | High | 2480 | AV | 2483.500 | -46.44 | ≤-41.20 | PASS |
| | | | | AV | 2498.640 | -46.39 | ≤-41.20 | PASS |
| | | | | AV | 2500.000 | -46.45 | ≤-41.20 | PASS |
| | | | | Peak | 2483.500 | -37.89 | ≤-21.20 | PASS |
| | | | | Peak | 2494.960 | -36.49 | ≤-21.20 | PASS |
| | | | | Peak | 2500.000 | -39.47 | ≤-21.20 | PASS |

Note:

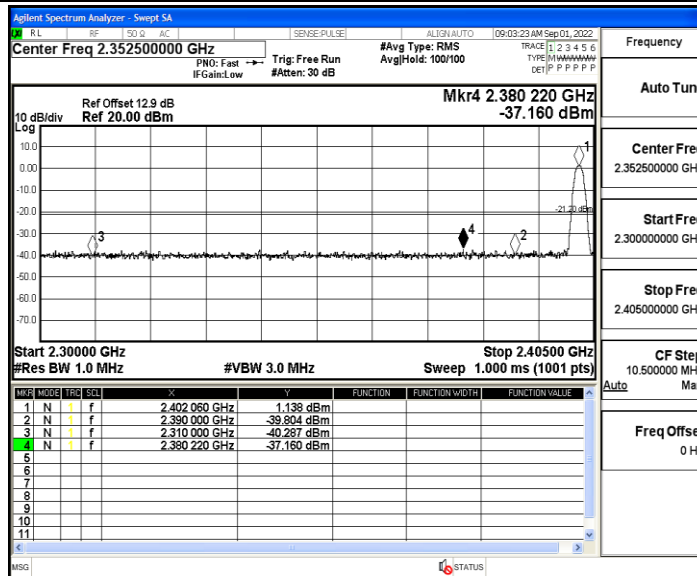
1. The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

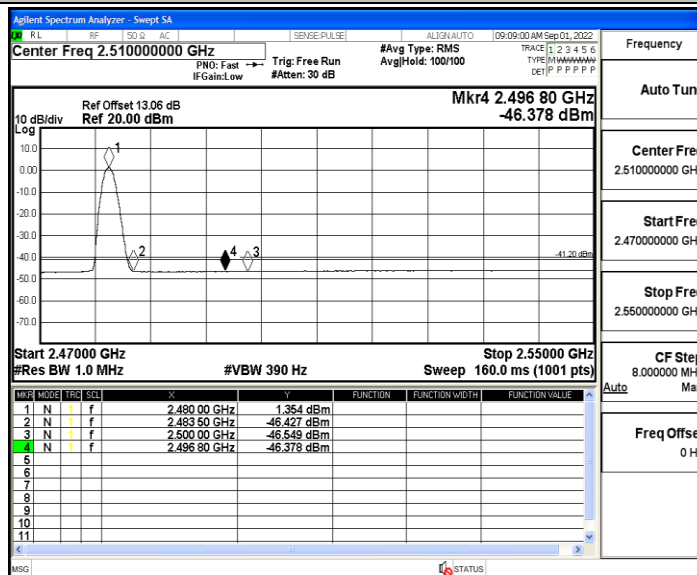
DH5_Ant1_Low_2402_AV



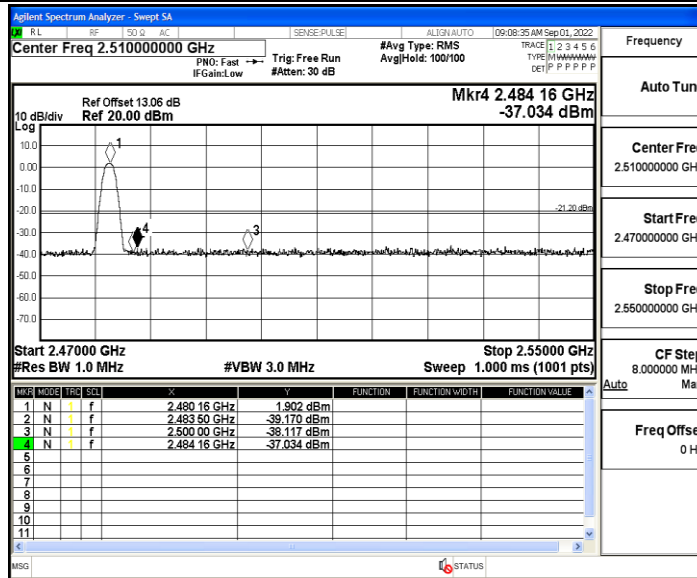
DH5_Ant1_Low_2402_Peak



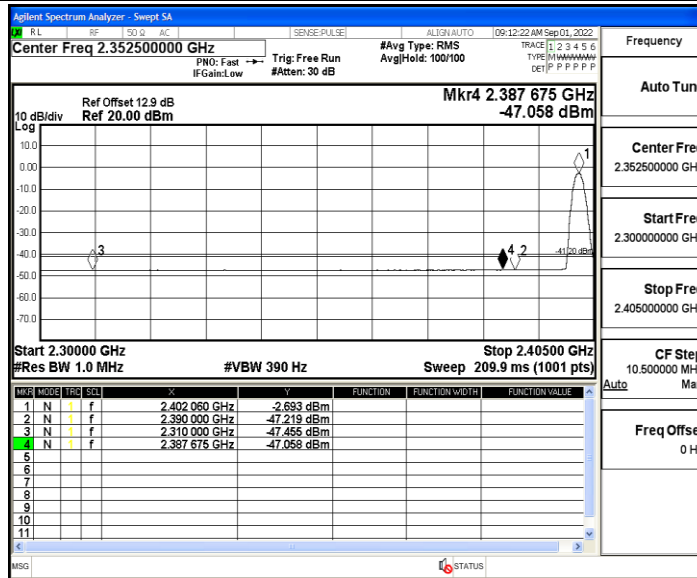
DH5_Ant1_High_2480_AV



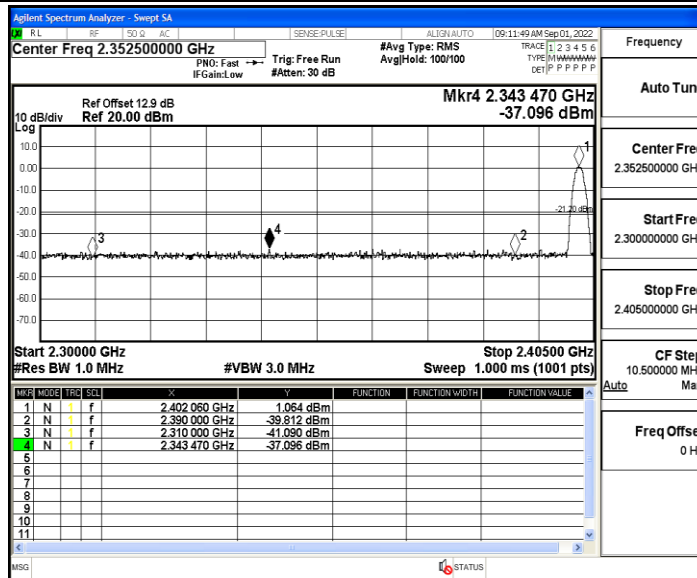
DH5_Ant1_High_2480_Peak



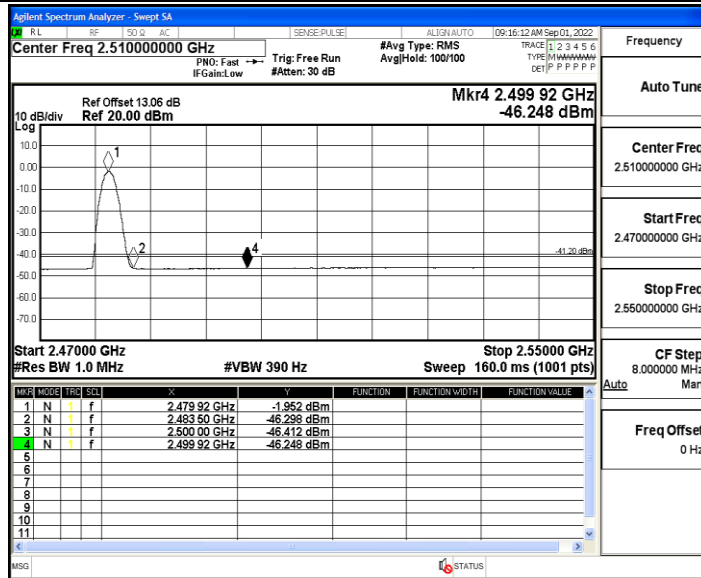
2DH5_Ant1_Low_2402_AV



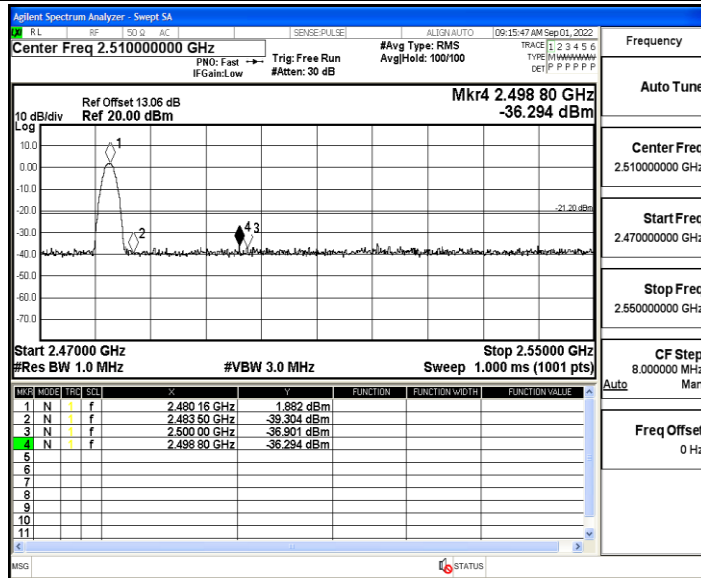
2DH5_Ant1_Low_2402_Peak



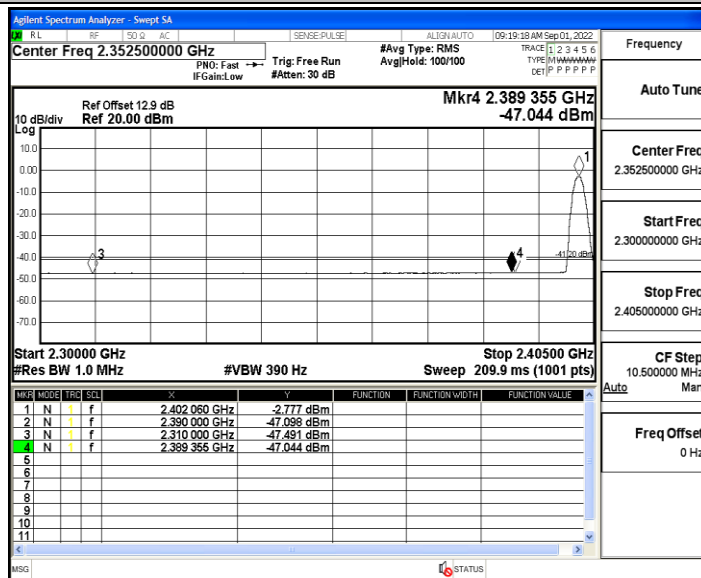
2DH5_Ant1_High_2480_AV



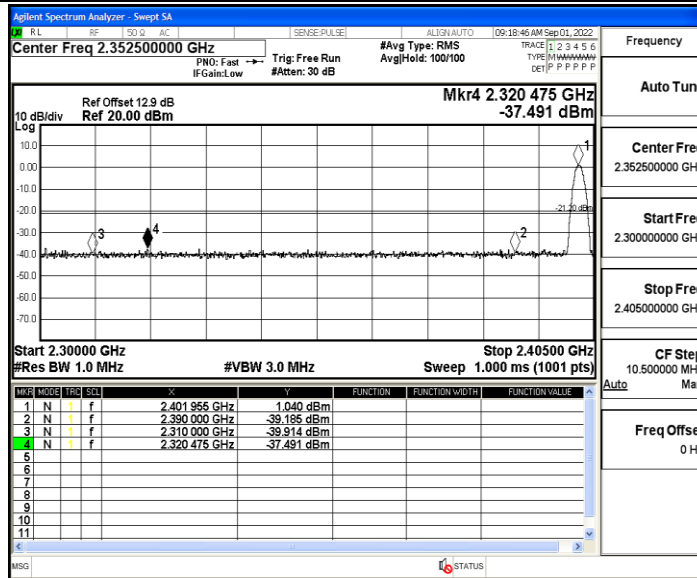
2DH5_Ant1_High_2480_Peak



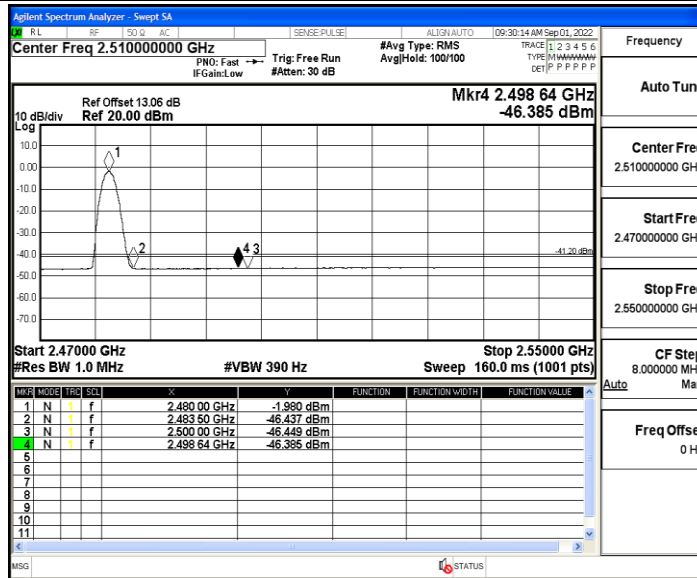
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

