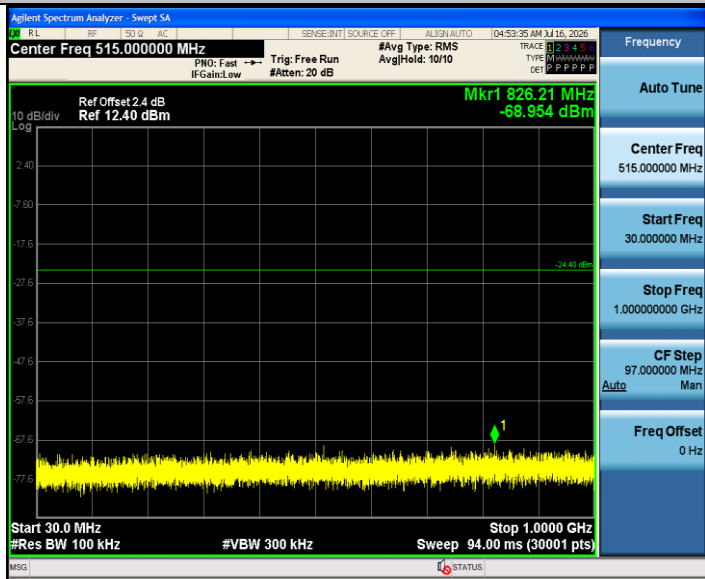
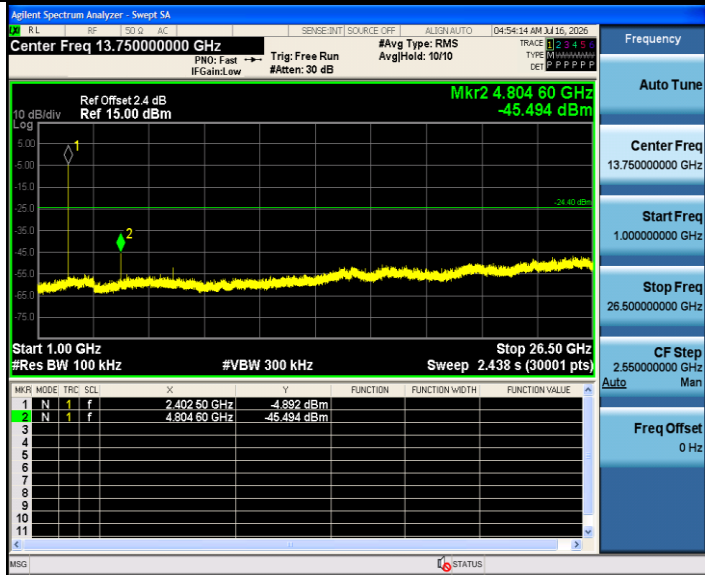


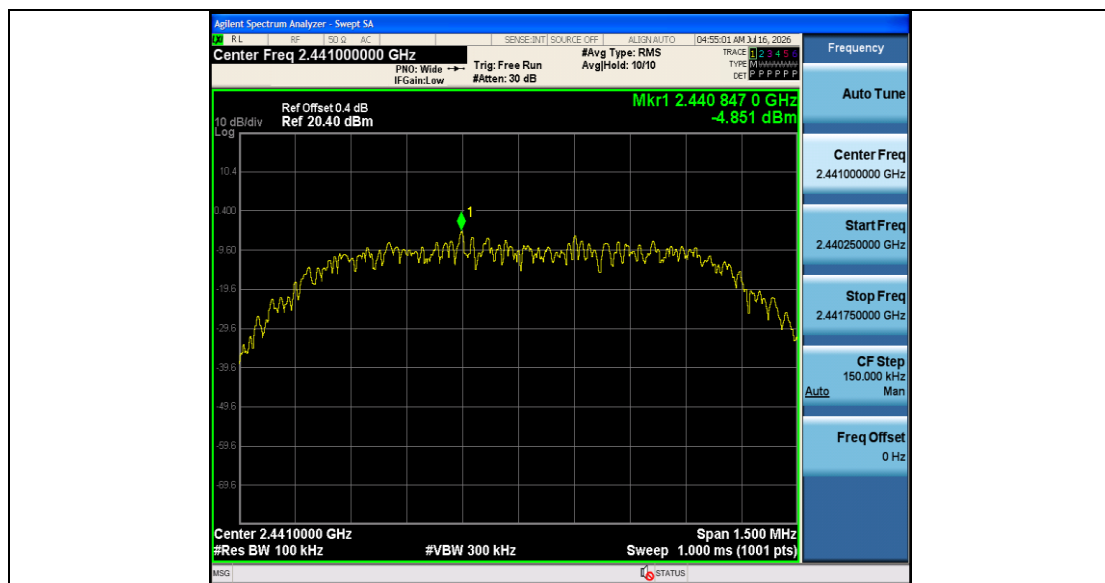
2DH5\_Ant1\_2402\_30~1000



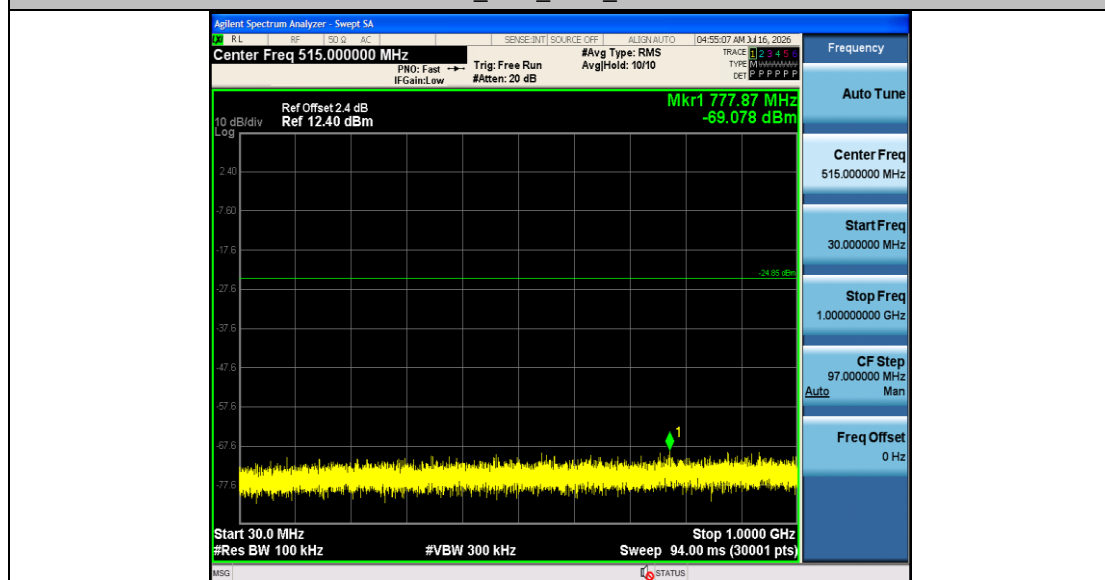
2DH5\_Ant1\_2402\_1000~26500



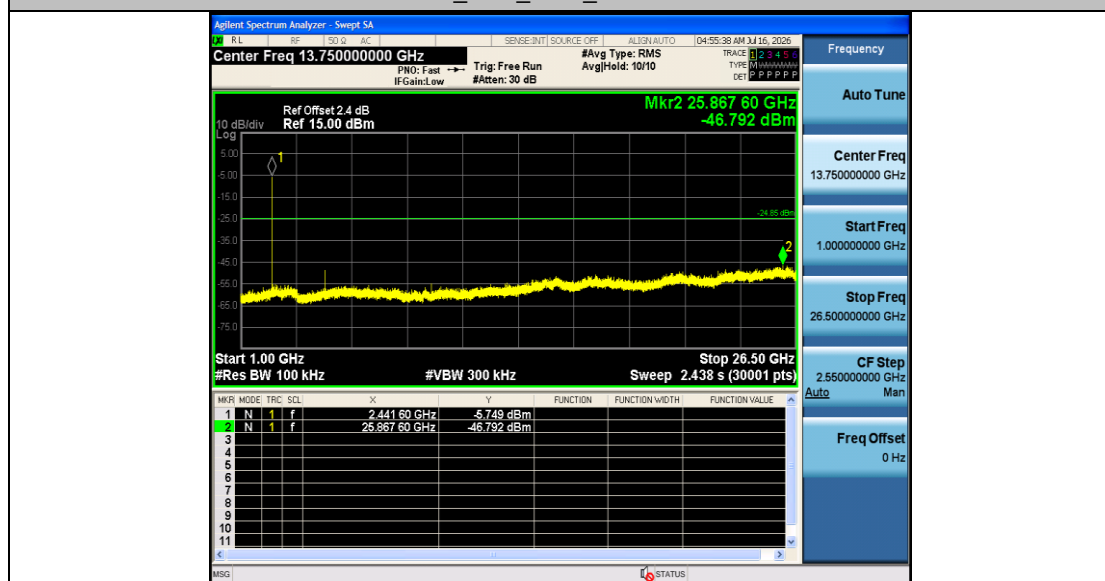
2DH5\_Ant1\_2441\_0~Reference



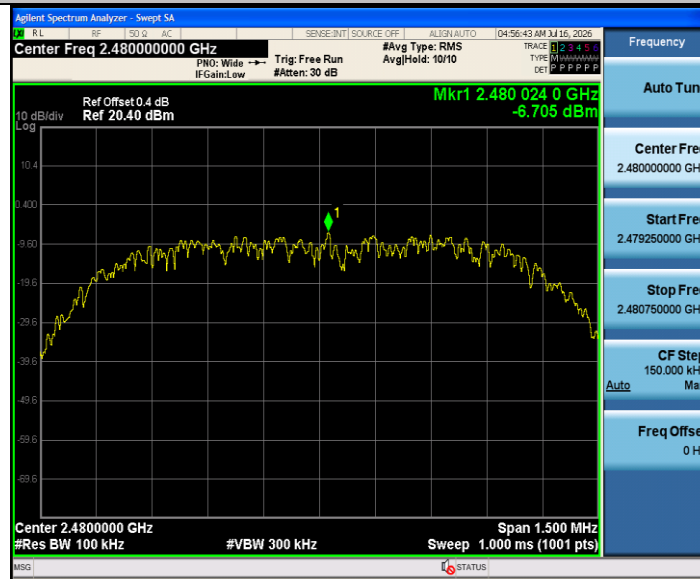
2DH5\_Ant1\_2441\_30~1000



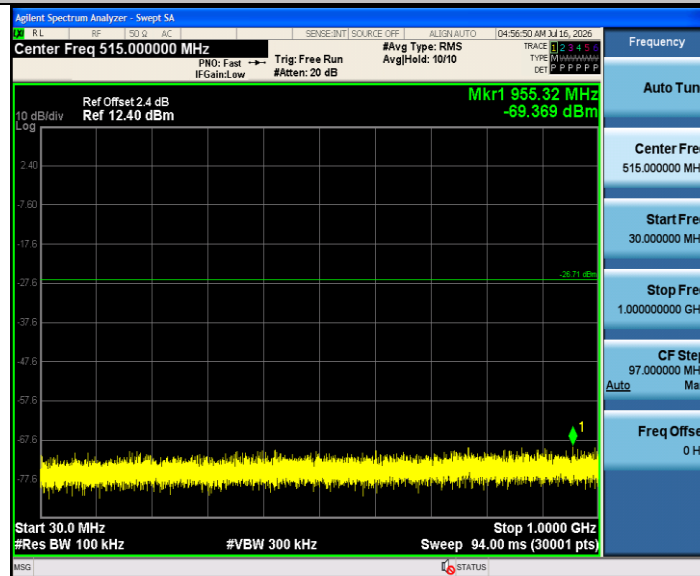
2DH5\_Ant1\_2441\_1000~26500



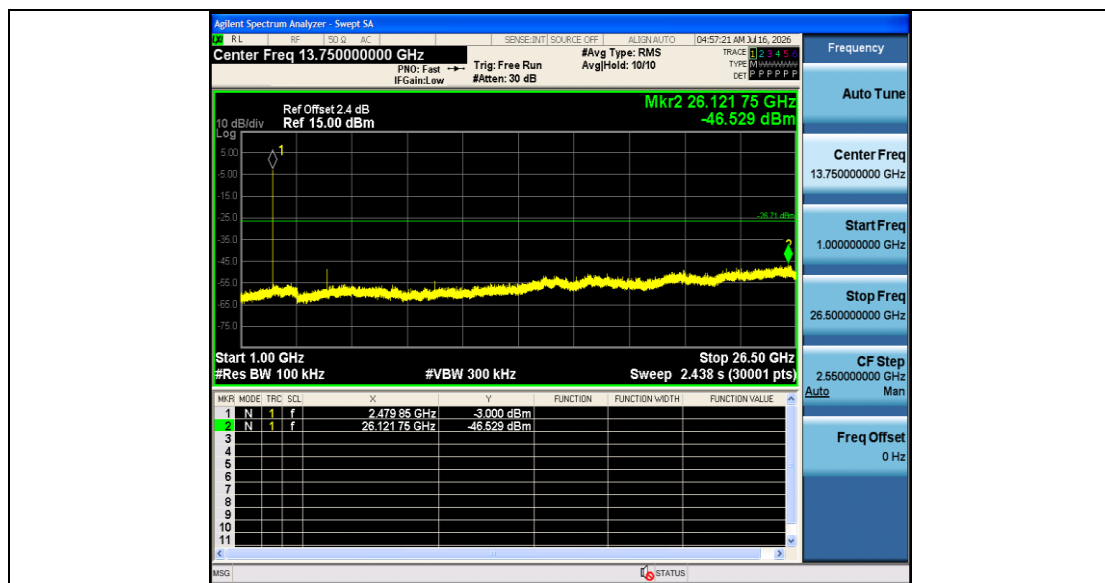
# 2DH5\_Ant1\_2480\_0~Reference



# 2DH5\_Ant1\_2480\_30~1000



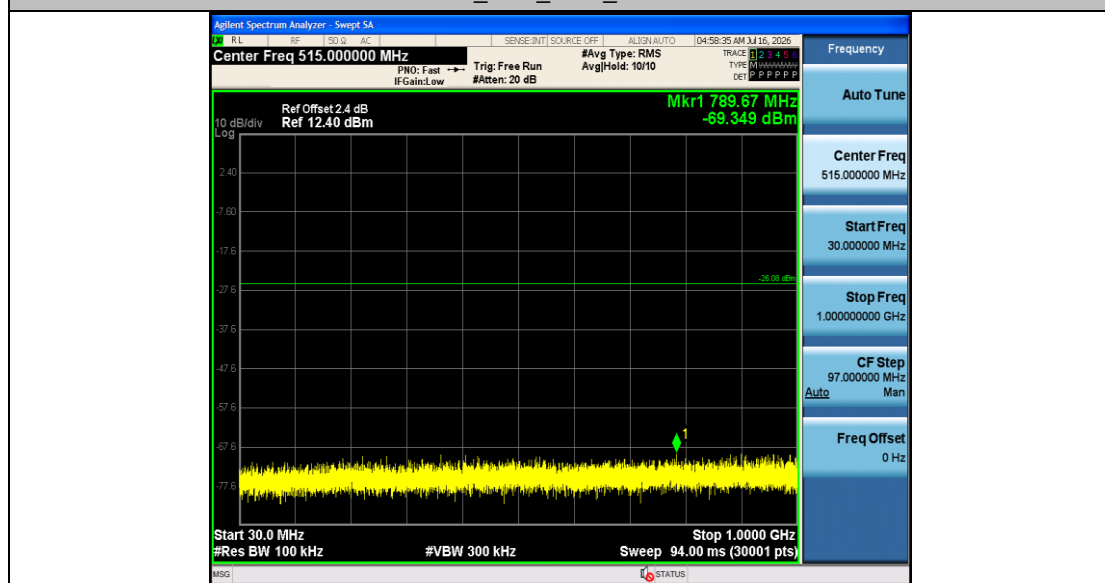
# 2DH5\_Ant1\_2480\_1000~26500



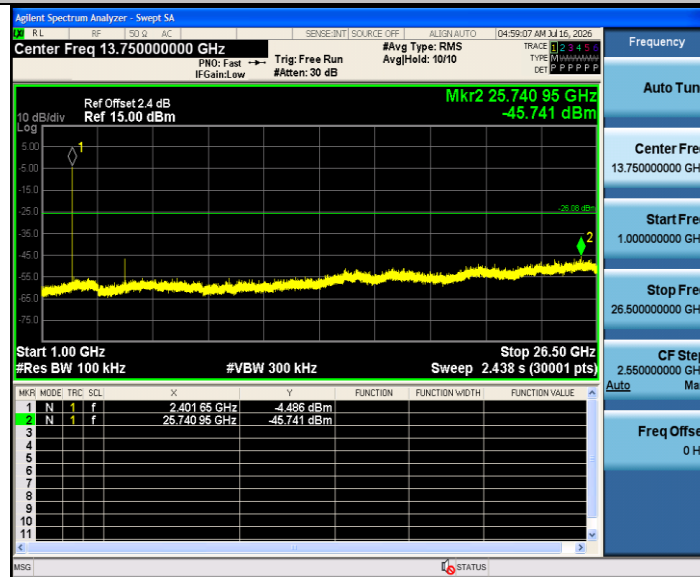
3DH5\_Ant1\_2402\_0~Reference



3DH5\_Ant1\_2402\_30~1000



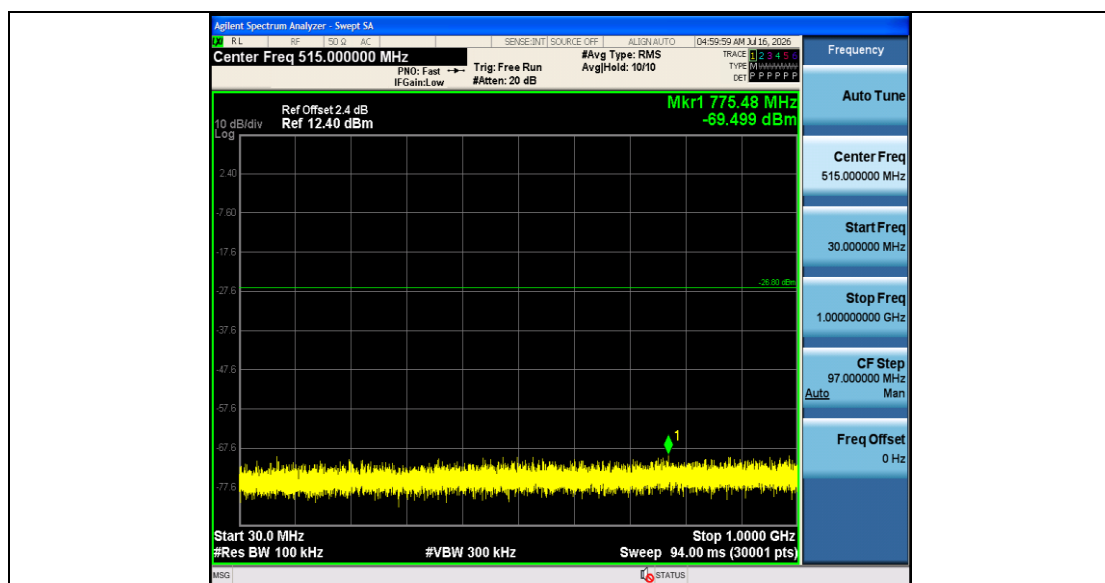
### 3DH5\_Ant1\_2402\_1000~26500



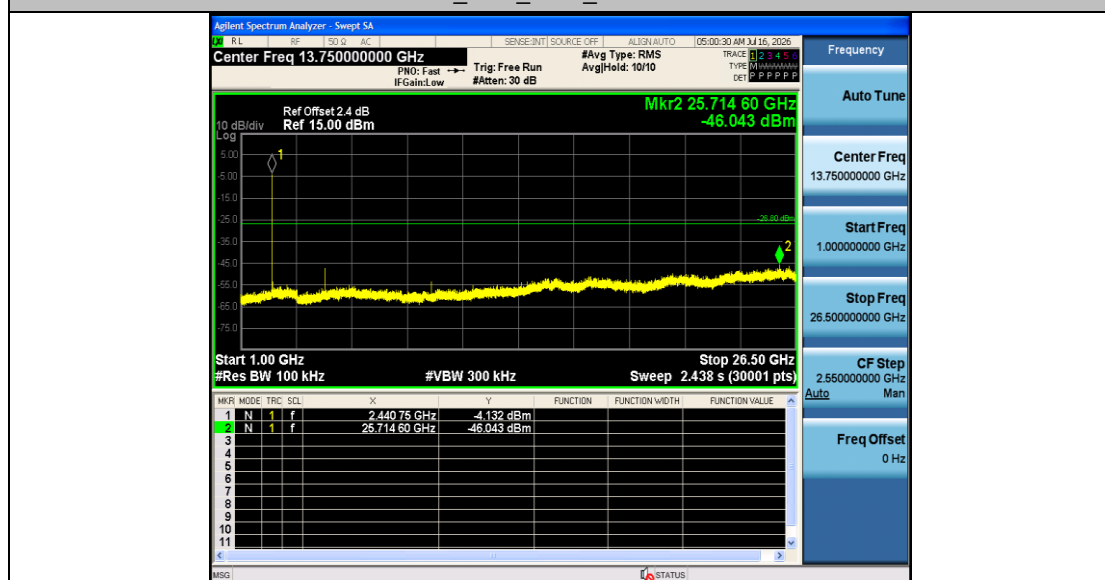
### 3DH5\_Ant1\_2441\_0~Reference



### 3DH5\_Ant1\_2441\_30~1000



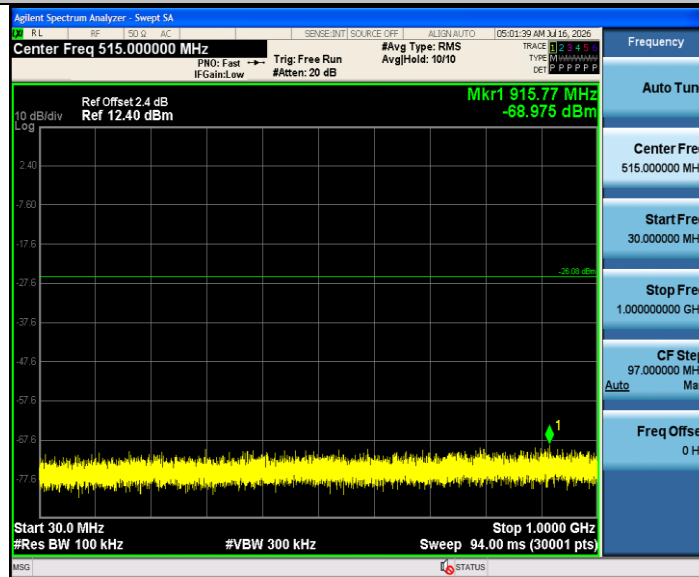
3DH5\_Ant1\_2441\_1000~26500



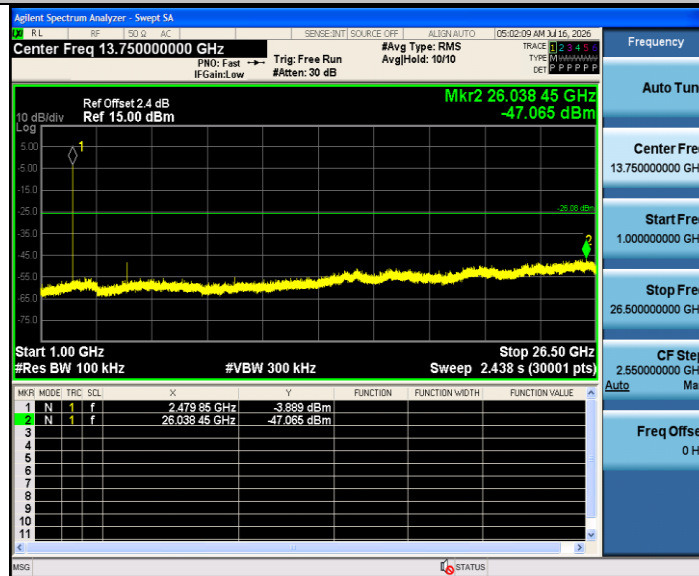
3DH5\_Ant1\_2480\_0~Reference



### 3DH5\_Ant1\_2480\_30~1000



### 3DH5\_Ant1\_2480\_1000~26500

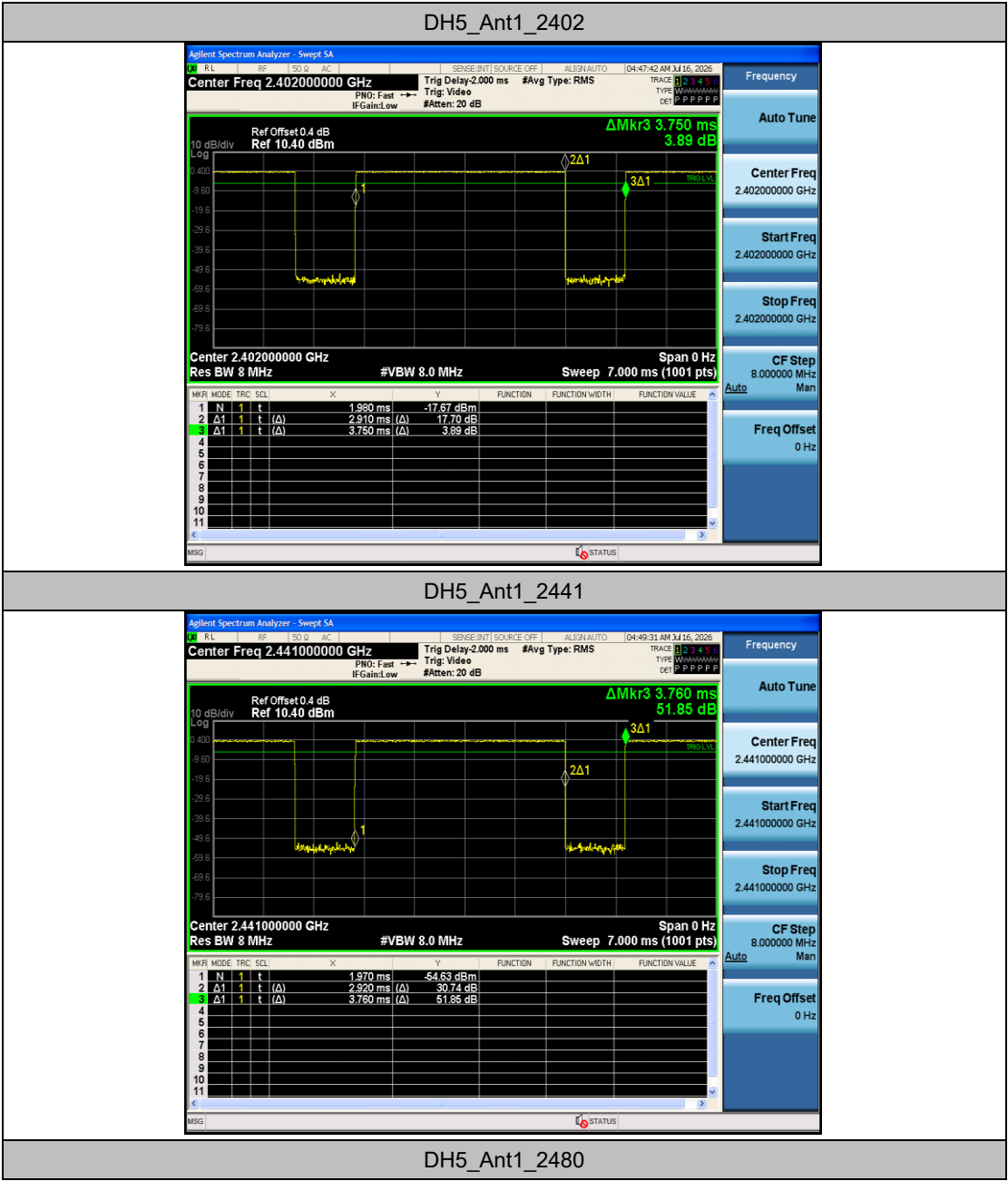


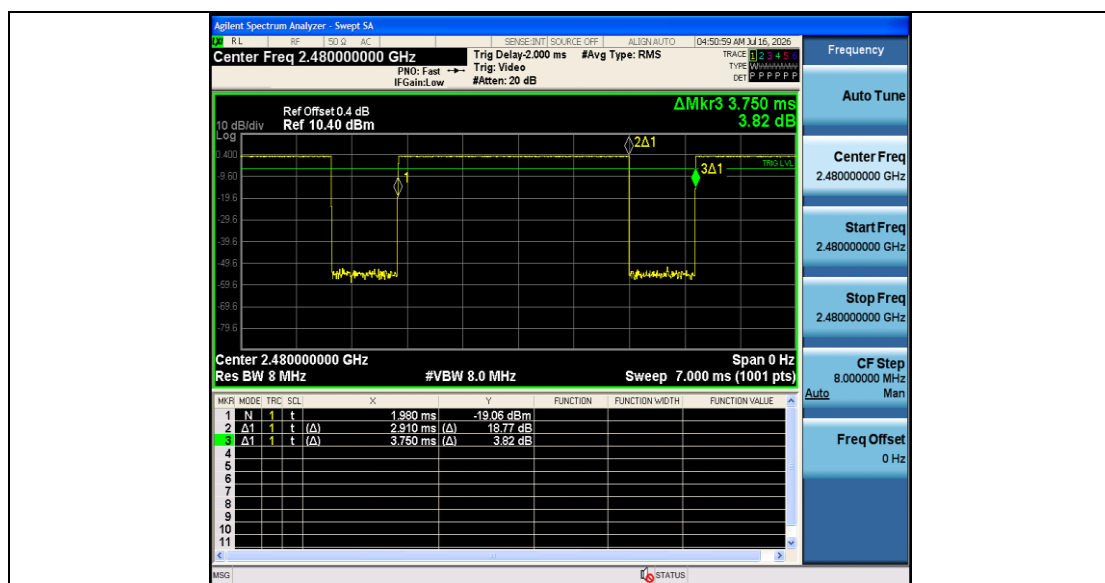
## Appendix I: Duty Cycle

### Test Result

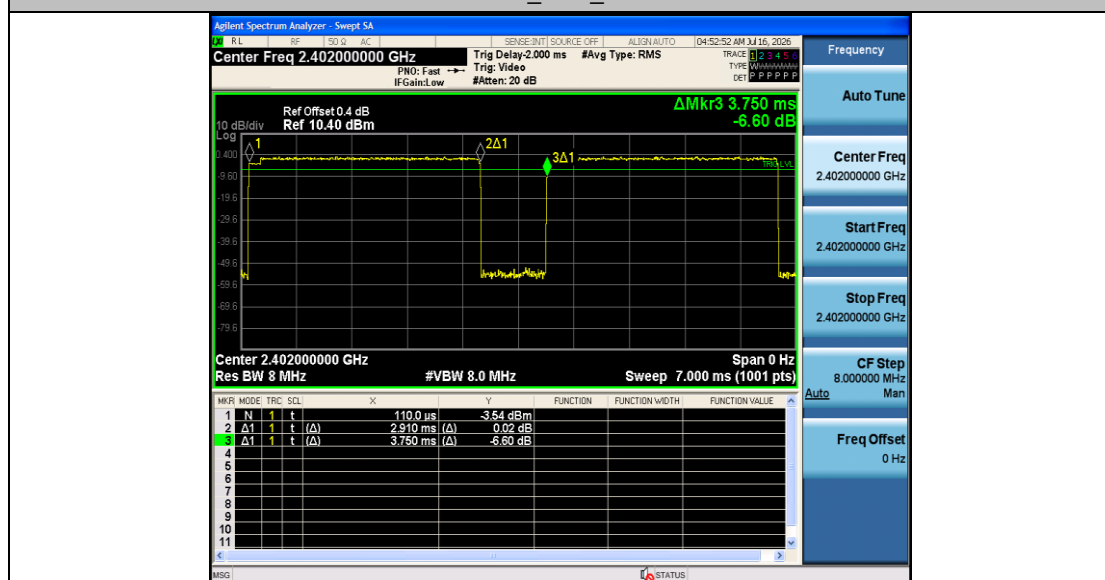
| Test Mode | Antenna | Freq(MHz) | ON Time [ms] | Period [ms] | DC [%] | xFactor | Limit | Verdict |
|-----------|---------|-----------|--------------|-------------|--------|---------|-------|---------|
| DH5       | Ant1    | 2402      | 2.91         | 3.75        | 77.60  | 1.10    | ---   | ---     |
|           |         | 2441      | 2.92         | 3.76        | 77.66  | 1.10    | ---   | ---     |
|           |         | 2480      | 2.91         | 3.75        | 77.60  | 1.10    | ---   | ---     |
| 2DH5      | Ant1    | 2402      | 2.91         | 3.75        | 77.60  | 1.10    | ---   | ---     |
|           |         | 2441      | 2.92         | 3.76        | 77.66  | 1.10    | ---   | ---     |
|           |         | 2480      | 2.92         | 3.75        | 77.87  | 1.09    | ---   | ---     |
| 3DH5      | Ant1    | 2402      | 2.92         | 3.75        | 77.87  | 1.09    | ---   | ---     |
|           |         | 2441      | 2.92         | 3.75        | 77.87  | 1.09    | ---   | ---     |
|           |         | 2480      | 2.92         | 3.75        | 77.87  | 1.09    | ---   | ---     |

Test Graphs

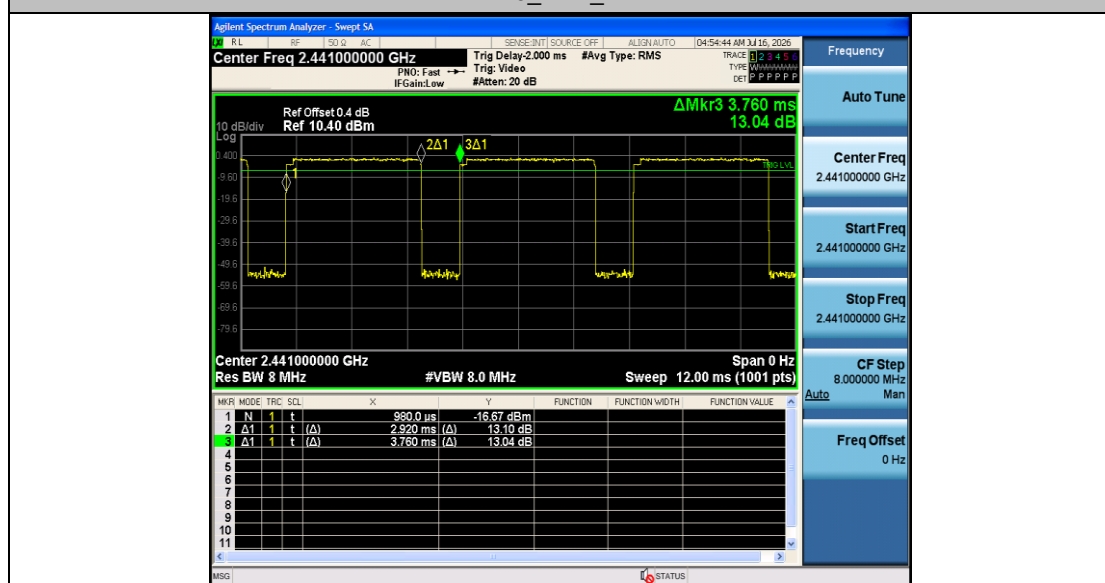




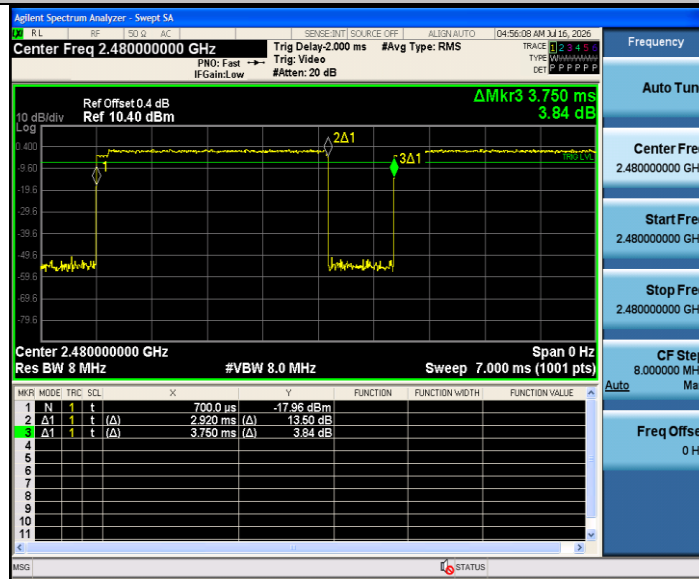
2DH5\_Ant1\_2402



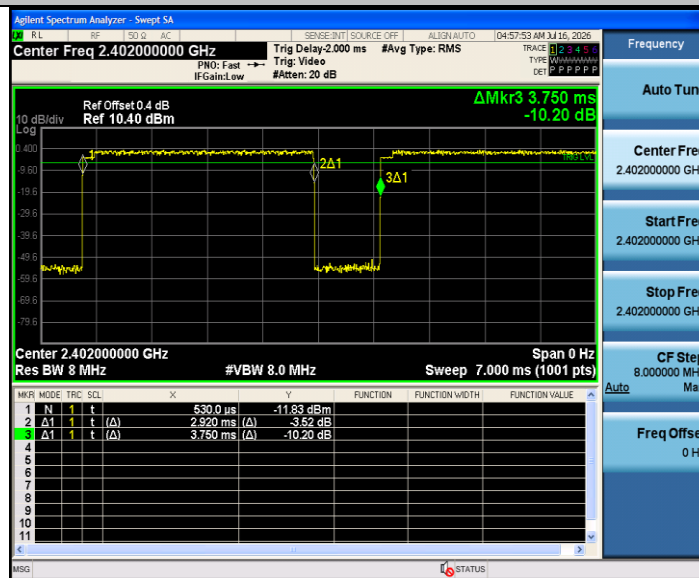
2DH5\_Ant1\_2441



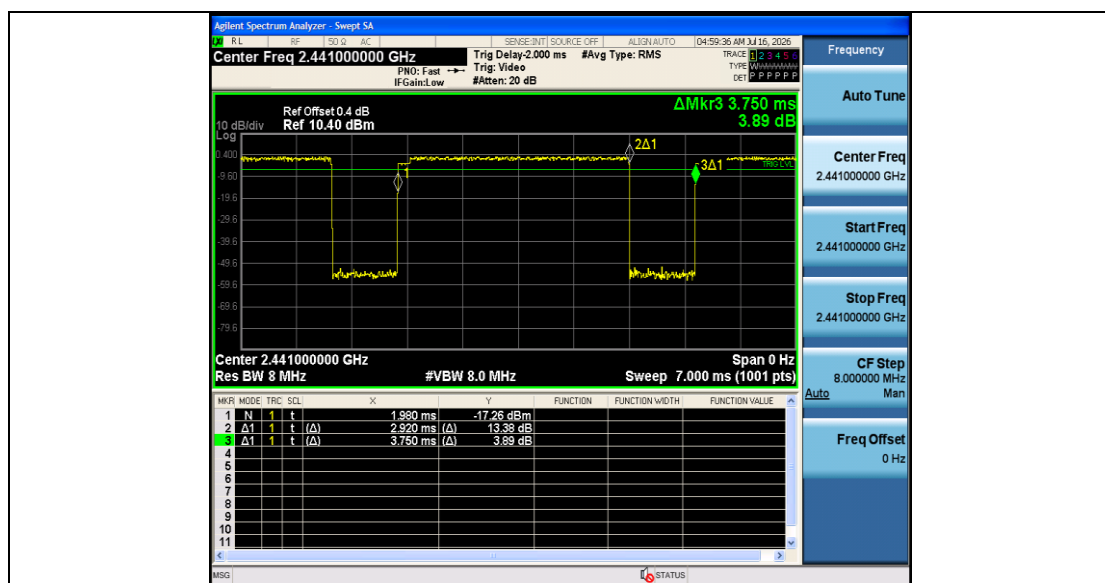
### 2DH5\_Ant1\_2480



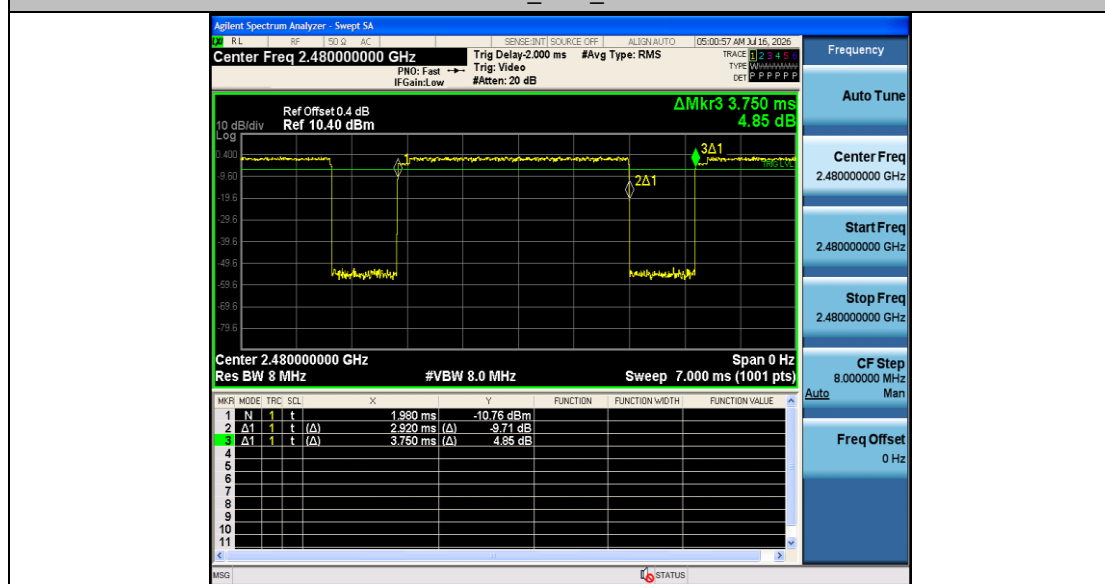
### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



## Appendix J: Emissions in Restricted Bands

### Test Result

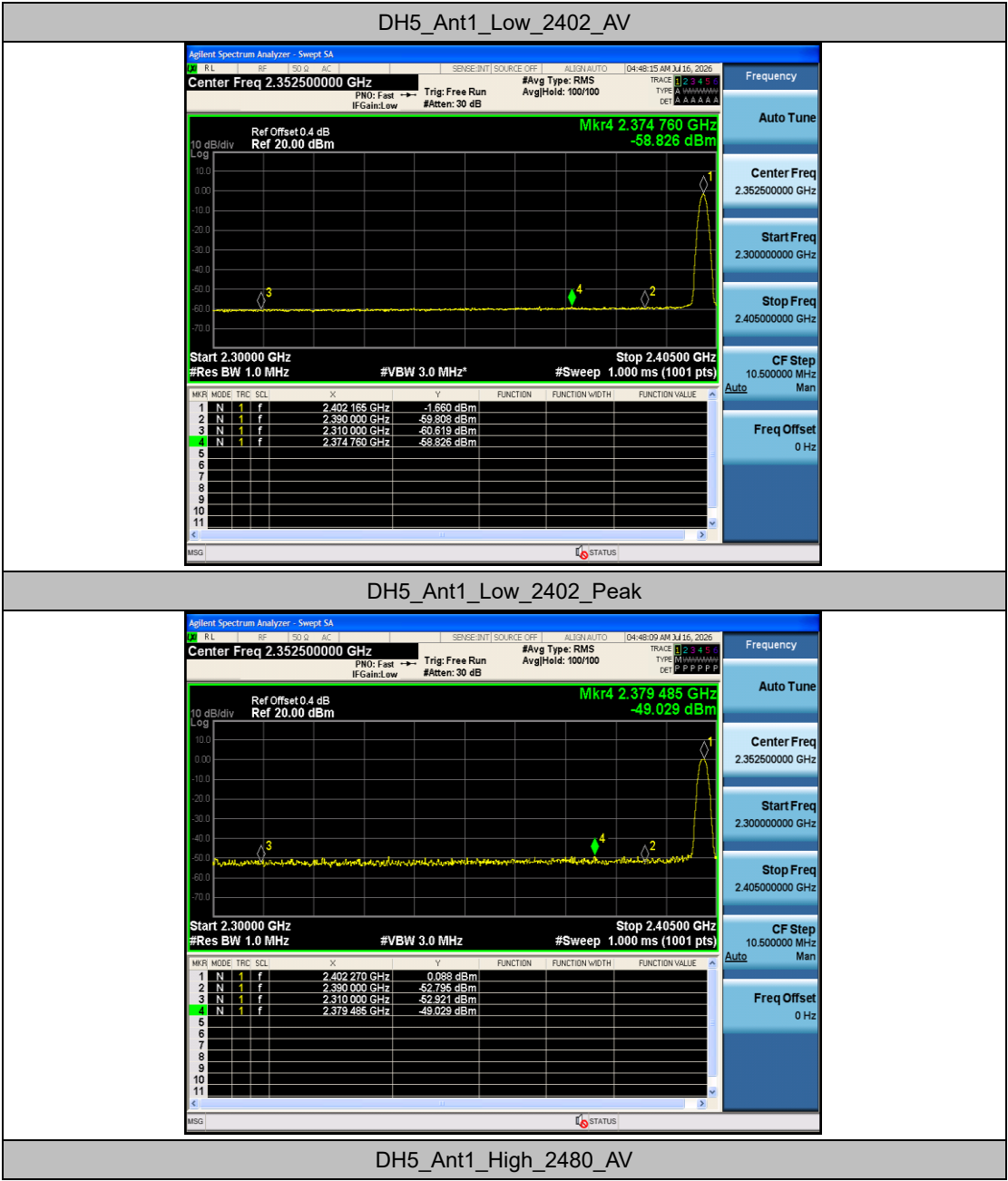
| Test Mode | Antenna | Channel Name | Freq(MHz) | Detector | Freq [MHz] | Result [dBm] | Gain [dB] | DC Factor [dB] | Result [dBuV/m] | Limit [dBuV/m] | Verdict |
|-----------|---------|--------------|-----------|----------|------------|--------------|-----------|----------------|-----------------|----------------|---------|
| DH5       | Ant1    | Low          | 2402      | AV       | 2310.000   | -60.62       | 2.00      | 1.10           | 37.68           | ≤54            | PASS    |
|           |         |              |           | AV       | 2374.760   | -58.83       | 2.00      | 1.10           | 39.47           | ≤54            | PASS    |
|           |         |              |           | AV       | 2390.000   | -59.81       | 2.00      | 1.10           | 38.49           | ≤54            | PASS    |
|           |         |              |           | Peak     | 2310.000   | -52.92       | 2.00      | 0.00           | 44.28           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2379.485   | -49.03       | 2.00      | 0.00           | 48.17           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2390.000   | -52.8        | 2.00      | 0.00           | 44.40           | ≤74            | PASS    |
|           |         | High         | 2480      | AV       | 2483.500   | -57.84       | 2.00      | 1.10           | 40.46           | ≤54            | PASS    |
|           |         |              |           | AV       | 2483.520   | -57.84       | 2.00      | 1.10           | 40.46           | ≤54            | PASS    |
|           |         |              |           | AV       | 2500.000   | -58.94       | 2.00      | 1.10           | 39.36           | ≤54            | PASS    |
|           |         |              |           | Peak     | 2483.500   | -50.79       | 2.00      | 0.00           | 46.41           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2484.240   | -48.05       | 2.00      | 0.00           | 49.15           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2500.000   | -49.96       | 2.00      | 0.00           | 47.24           | ≤74            | PASS    |
| 2DH5      | Ant1    | Low          | 2402      | AV       | 2310.000   | -60.26       | 2.00      | 1.10           | 38.04           | ≤54            | PASS    |
|           |         |              |           | AV       | 2382.635   | -59.05       | 2.00      | 1.10           | 39.25           | ≤54            | PASS    |
|           |         |              |           | AV       | 2390.000   | -60.14       | 2.00      | 1.10           | 38.16           | ≤54            | PASS    |
|           |         |              |           | Peak     | 2310.000   | -53.63       | 2.00      | 0.00           | 43.57           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2387.570   | -48.81       | 2.00      | 0.00           | 48.39           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2390.000   | -52.26       | 2.00      | 0.00           | 44.94           | ≤74            | PASS    |
|           |         | High         | 2480      | AV       | 2483.500   | -58.76       | 2.00      | 1.09           | 39.53           | ≤54            | PASS    |
|           |         |              |           | AV       | 2484.080   | -58.51       | 2.00      | 1.09           | 39.78           | ≤54            | PASS    |
|           |         |              |           | AV       | 2500.000   | -59.4        | 2.00      | 1.09           | 38.89           | ≤54            | PASS    |
|           |         |              |           | Peak     | 2483.500   | -49.95       | 2.00      | 0.00           | 47.25           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2496.160   | -48.84       | 2.00      | 0.00           | 48.36           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2500.000   | -49.53       | 2.00      | 0.00           | 47.67           | ≤74            | PASS    |
| 3DH5      | Ant1    | Low          | 2402      | AV       | 2310.000   | -60.23       | 2.00      | 1.09           | 38.06           | ≤54            | PASS    |
|           |         |              |           | AV       | 2379.380   | -59.06       | 2.00      | 1.09           | 39.23           | ≤54            | PASS    |
|           |         |              |           | AV       | 2390.000   | -59.42       | 2.00      | 1.09           | 38.87           | ≤54            | PASS    |
|           |         |              |           | Peak     | 2310.000   | -52.47       | 2.00      | 0.00           | 44.73           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2384.315   | -49.12       | 2.00      | 0.00           | 48.08           | ≤74            | PASS    |
|           |         |              |           | Peak     | 2390.000   | -51.42       | 2.00      | 0.00           | 45.78           | ≤74            | PASS    |

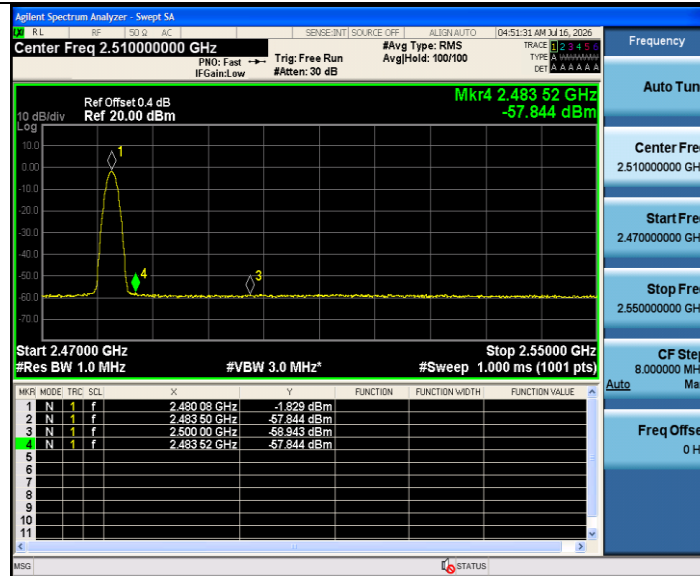
|  |  |      |      |      |          |        |      |      |       |     |      |
|--|--|------|------|------|----------|--------|------|------|-------|-----|------|
|  |  |      |      | AV   | 2483.500 | -58.99 | 2.00 | 1.09 | 39.30 | ≤54 | PASS |
|  |  |      |      | AV   | 2483.680 | -58.3  | 2.00 | 1.09 | 39.99 | ≤54 | PASS |
|  |  |      |      | AV   | 2500.000 | -59.34 | 2.00 | 1.09 | 38.95 | ≤54 | PASS |
|  |  | High | 2480 | Peak | 2483.500 | -50.2  | 2.00 | 0.00 | 47.00 | ≤74 | PASS |
|  |  |      |      | Peak | 2484.320 | -48.3  | 2.00 | 0.00 | 48.90 | ≤74 | PASS |
|  |  |      |      | Peak | 2500.000 | -51.59 | 2.00 | 0.00 | 45.61 | ≤74 | PASS |

Note:

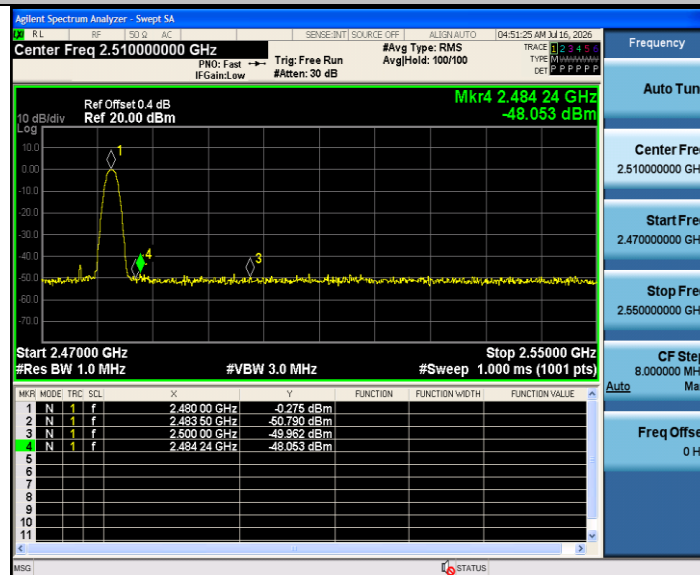
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

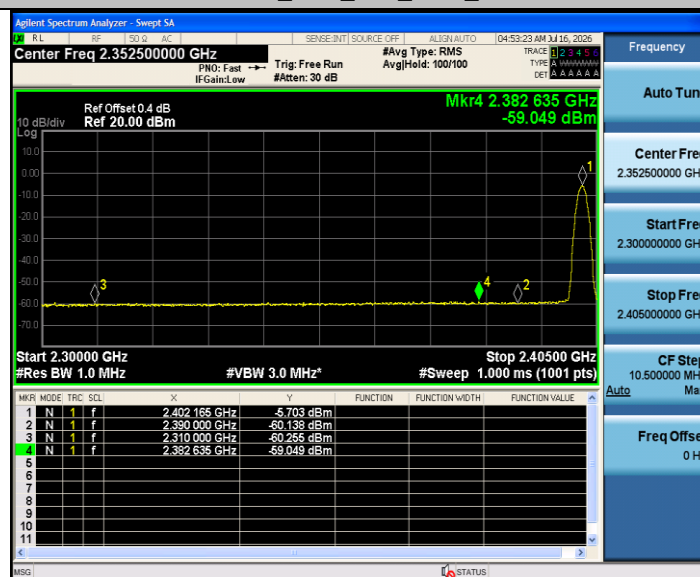




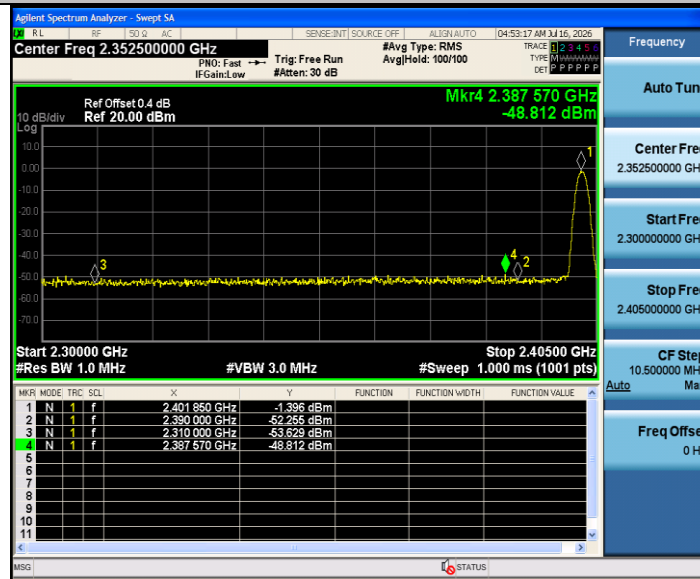
DH5\_Ant1\_High\_2480\_Peak



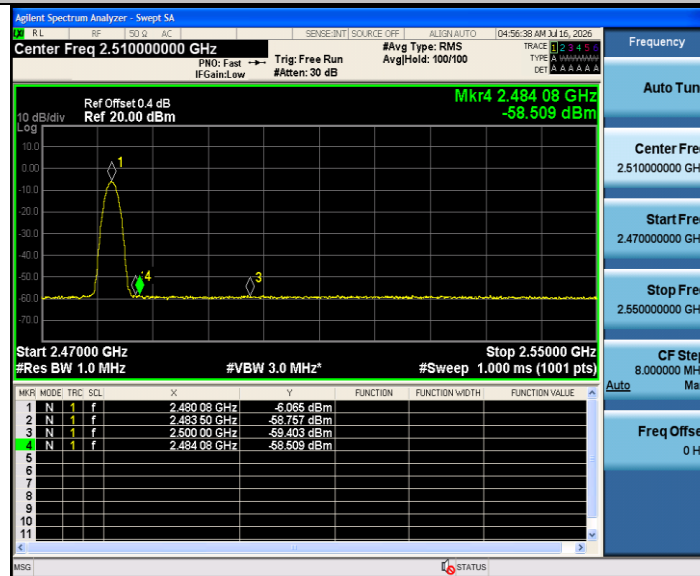
2DH5\_Ant1\_Low\_2402\_AV



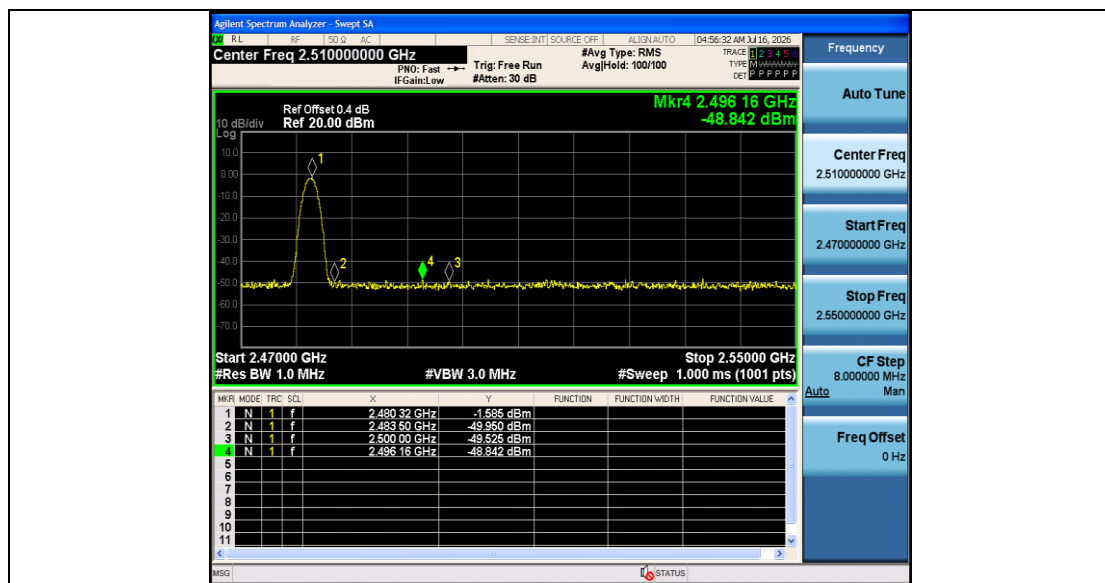
### 2DH5\_Ant1\_Low\_2402\_Peak



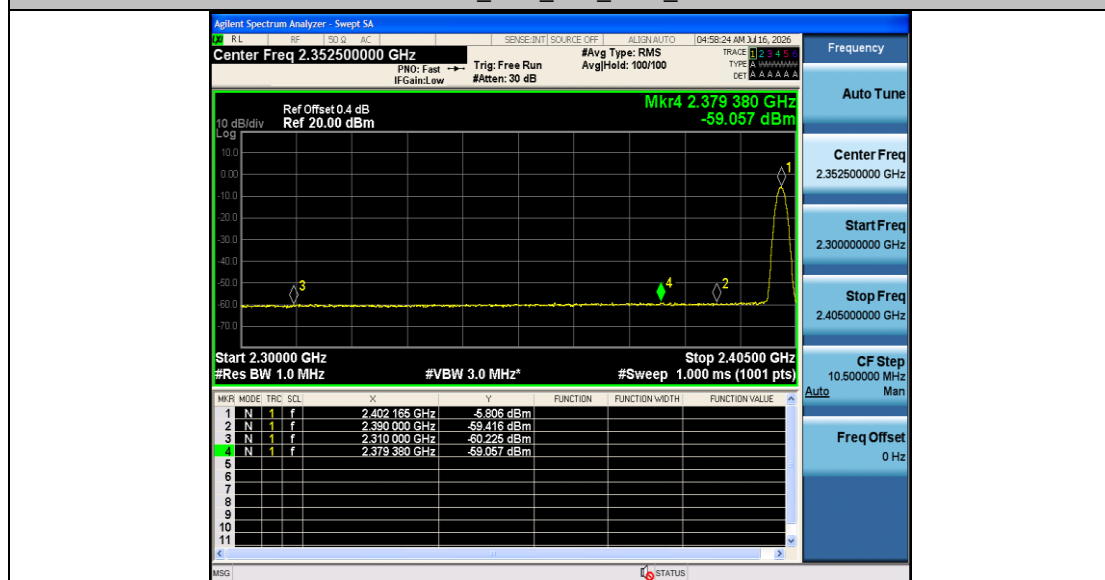
### 2DH5\_Ant1\_High\_2480\_AV



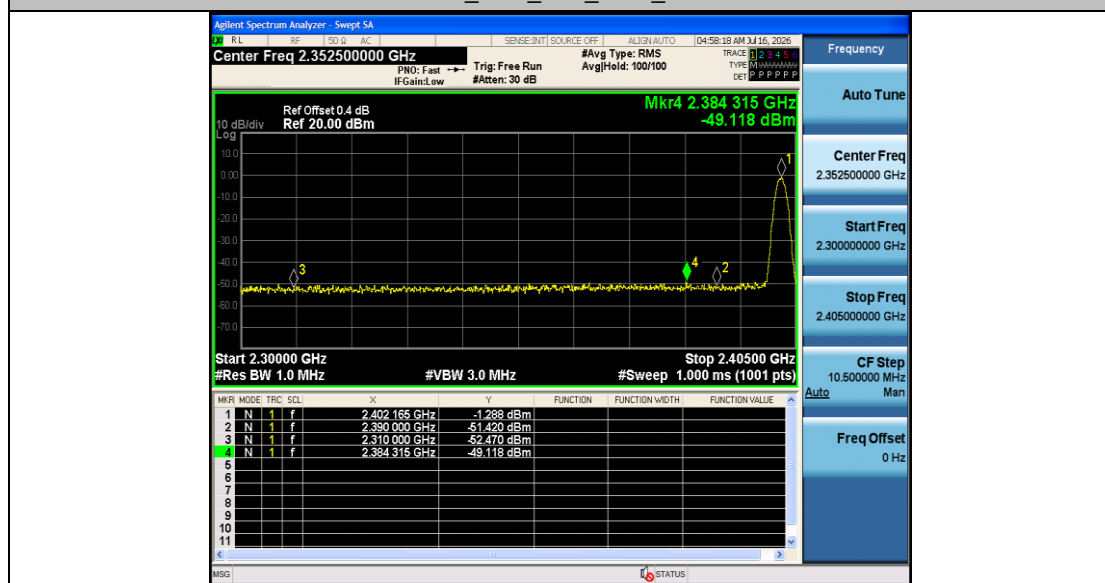
### 2DH5\_Ant1\_High\_2480\_Peak



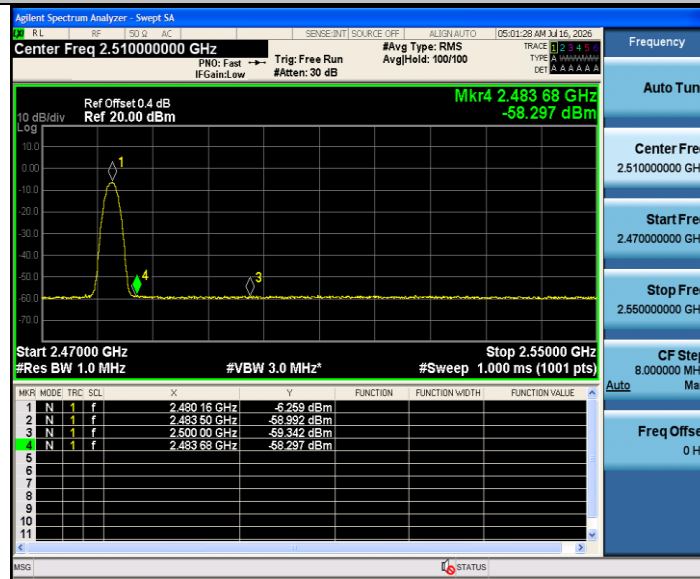
3DH5\_Ant1\_Low\_2402\_AV



3DH5\_Ant1\_Low\_2402\_Peak



### 3DH5\_Ant1\_High\_2480\_AV



### 3DH5\_Ant1\_High\_2480\_Peak

