

**CQASZ20260601296E-01**

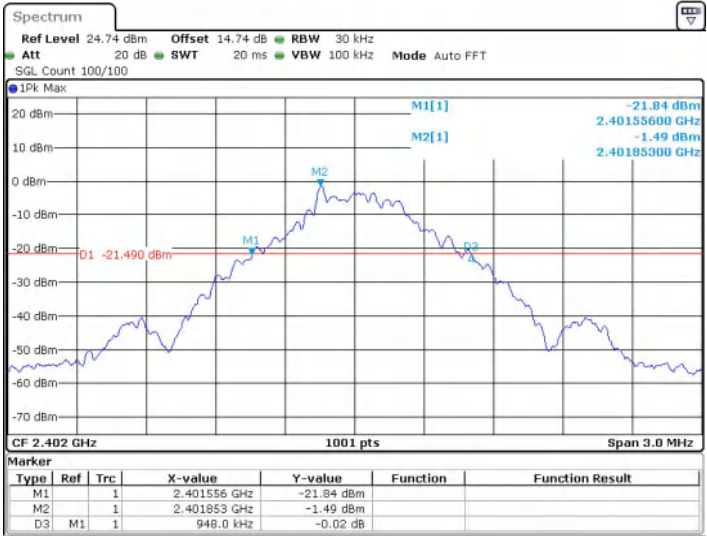
## **Appendix A: 20dB Emission Bandwidth**

### **Test Result**

| TestMode | Antenna | Freq(MHz) | 20dB<br>EBW[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|----------|---------|-----------|------------------|---------|---------|------------|---------|
| DH5      | Ant1    | 2402      | 0.95             | 2401.56 | 2402.50 | ---        | ---     |
|          |         | 2441      | 0.95             | 2440.56 | 2441.50 | ---        | ---     |
|          |         | 2480      | 0.94             | 2479.56 | 2480.50 | ---        | ---     |
| 2DH5     | Ant1    | 2402      | 1.24             | 2401.39 | 2402.64 | ---        | ---     |
|          |         | 2441      | 1.25             | 2440.39 | 2441.65 | ---        | ---     |
|          |         | 2480      | 1.23             | 2479.40 | 2480.63 | ---        | ---     |

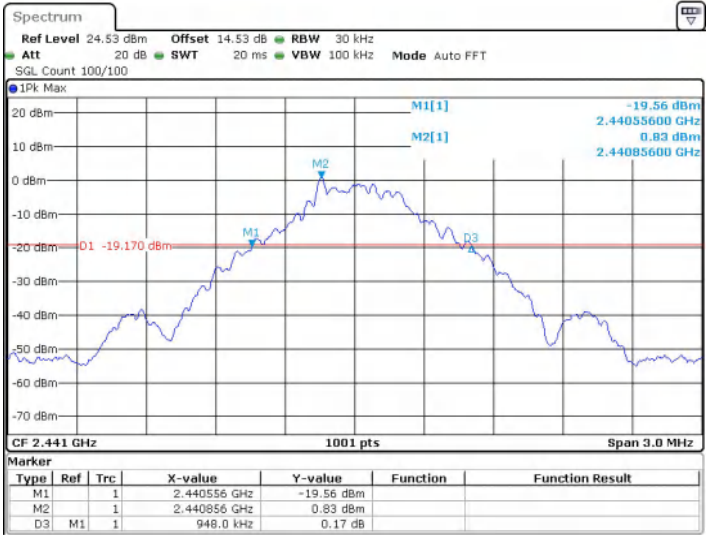
Test Graphs

DH5\_Ant1\_2402



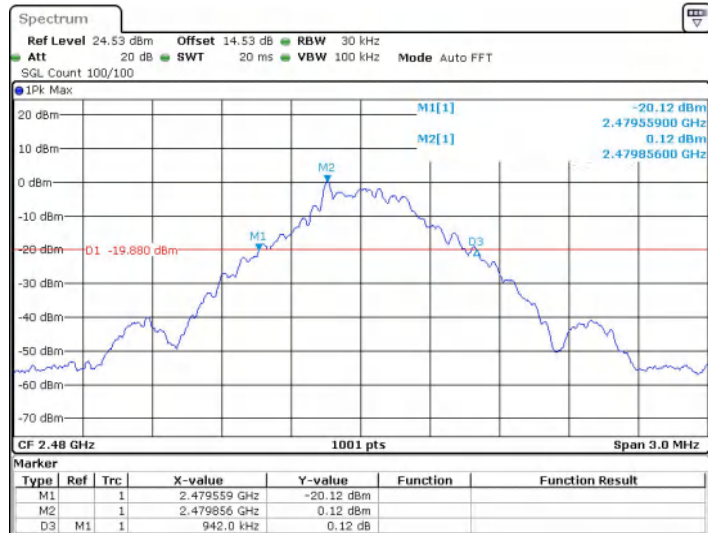
Date: 30 JUN 2026 12:32:03

DH5\_Ant1\_2441



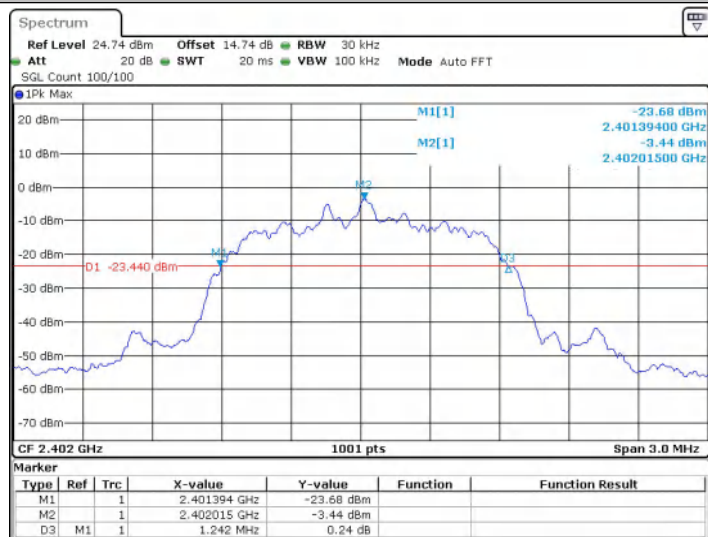
Date: 30 JUN 2026 12:37:09

DH5\_Ant1\_2480



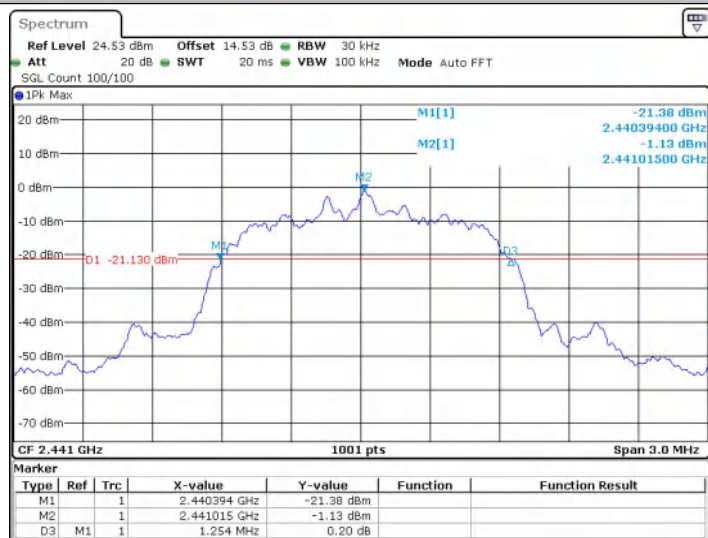
Date: 30 JUN 2026 12:39:33

## 2DH5\_Ant1\_2402



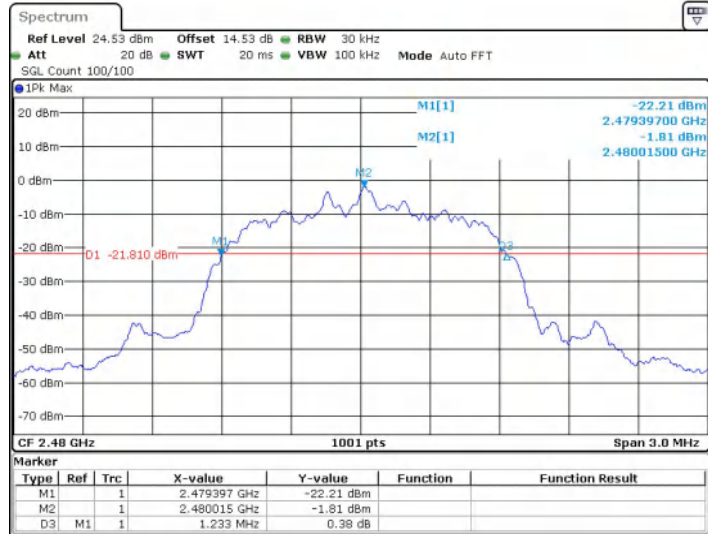
Date: 30 JUN 2026 12:42:35

## 2DH5\_Ant1\_2441



Date: 30 JUN 2026 12:48:47

# 2DH5\_Ant1\_2480



Date: 30 JUN 2026 12:51:16

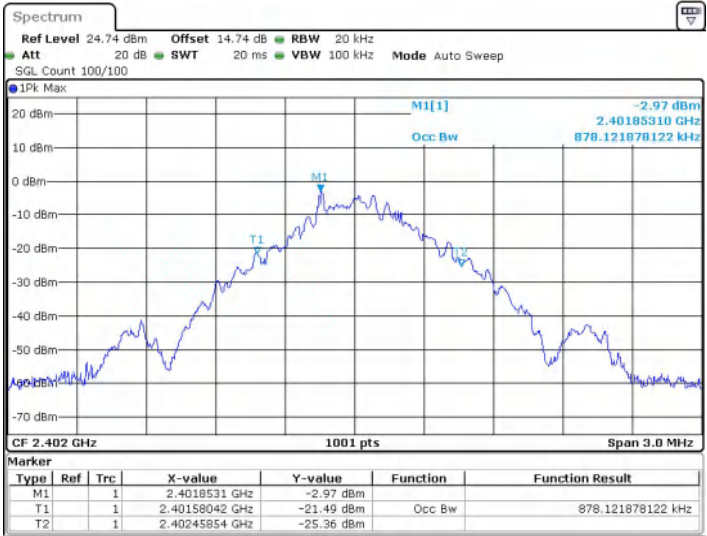
## Appendix B: Occupied Channel Bandwidth

### Test Result

| TestMode | Freq(MHz) | OCB [MHz] | Limit[MHz] | Verdict |
|----------|-----------|-----------|------------|---------|
| DH5      | 2402      | 0.878     | ---        | ---     |
|          | 2441      | 0.881     | ---        | ---     |
|          | 2480      | 0.86      | ---        | ---     |
| 2DH5     | 2402      | 1.157     | ---        | ---     |
|          | 2441      | 1.157     | ---        | ---     |
|          | 2480      | 1.145     | ---        | ---     |

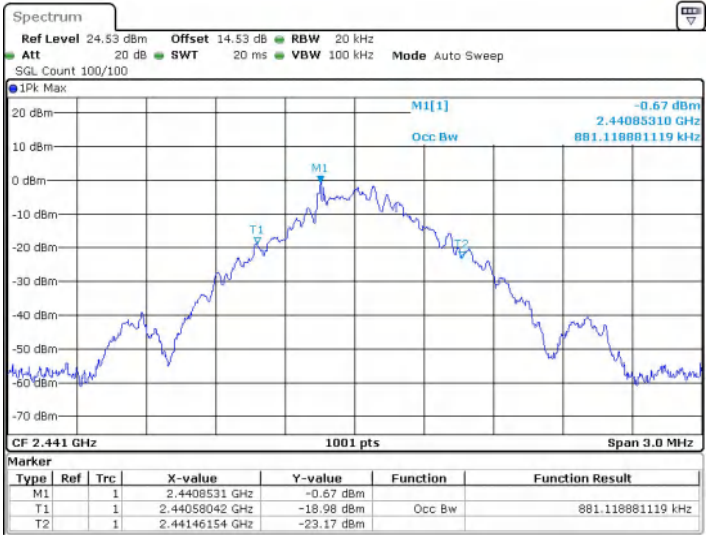
Test Graphs

DH5\_Ant1\_2402



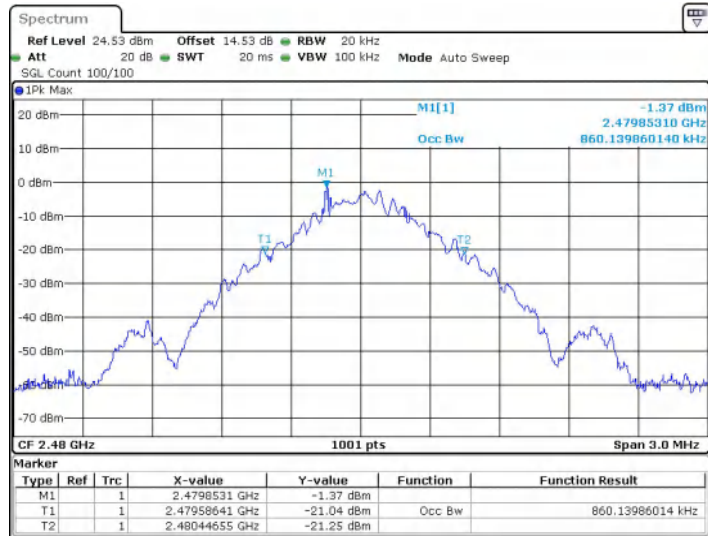
Date: 30 JUN 2026 12:32:09

DH5\_Ant1\_2441



Date: 30 JUN 2026 12:37:15

DH5\_Ant1\_2480



Date: 30 JUN 2026 12:39:40

## 2DH5\_Ant1\_2402



Date: 30 JUN 2026 12:42:42

## 2DH5\_Ant1\_2441



Date: 30 JUN 2026 12:48:54

2DH5\_Ant1\_2480



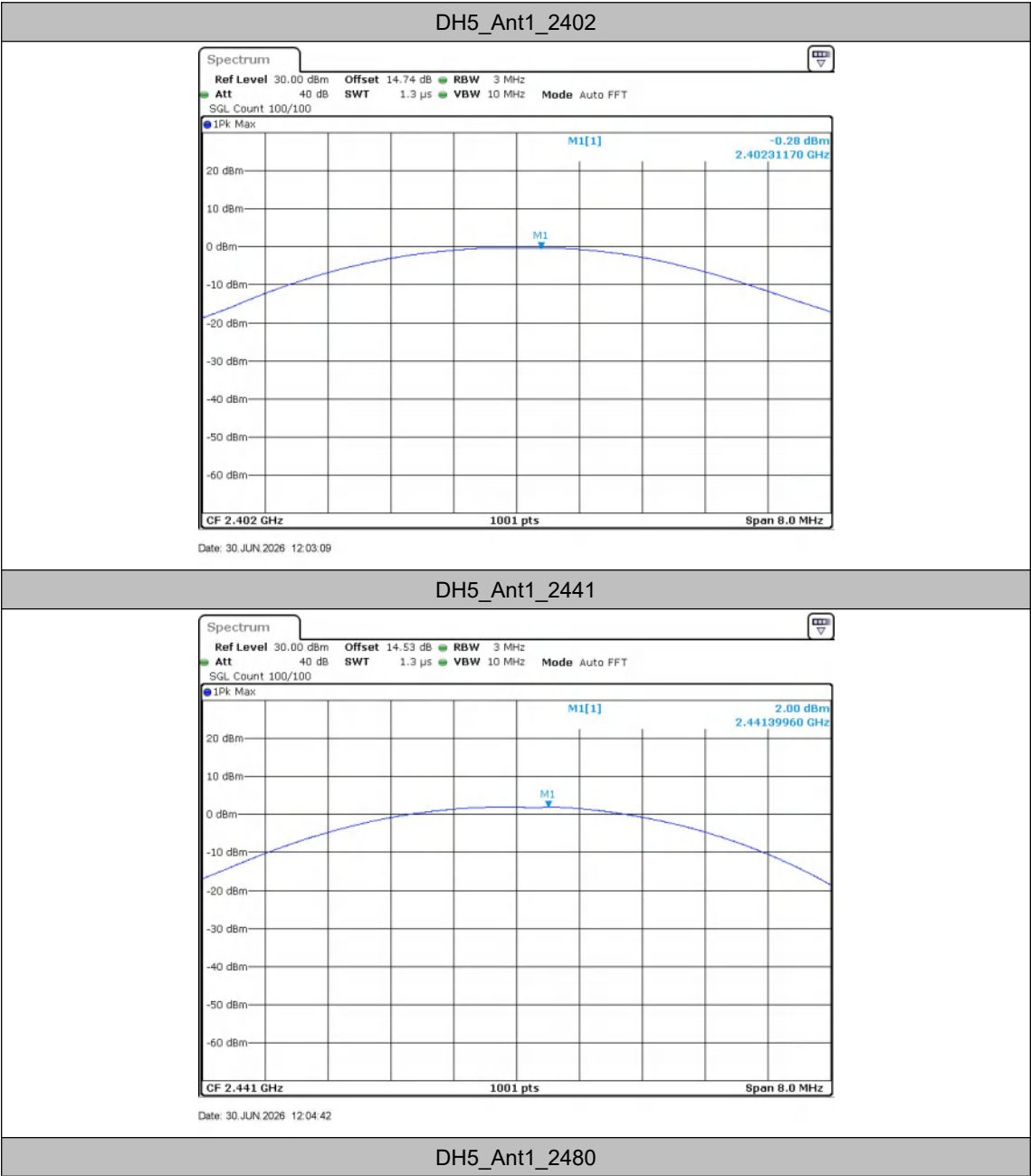
Date: 30 JUN 2026 12:51:23

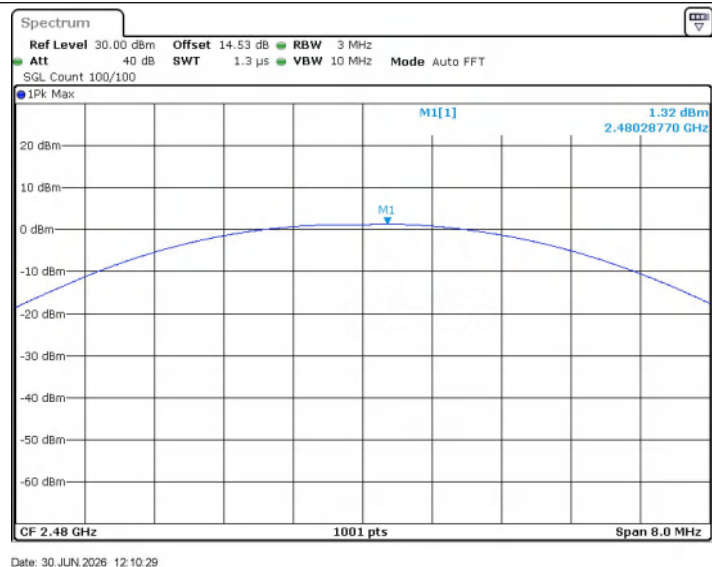
## Appendix C: Maximum conducted output power

### Test Result Peak

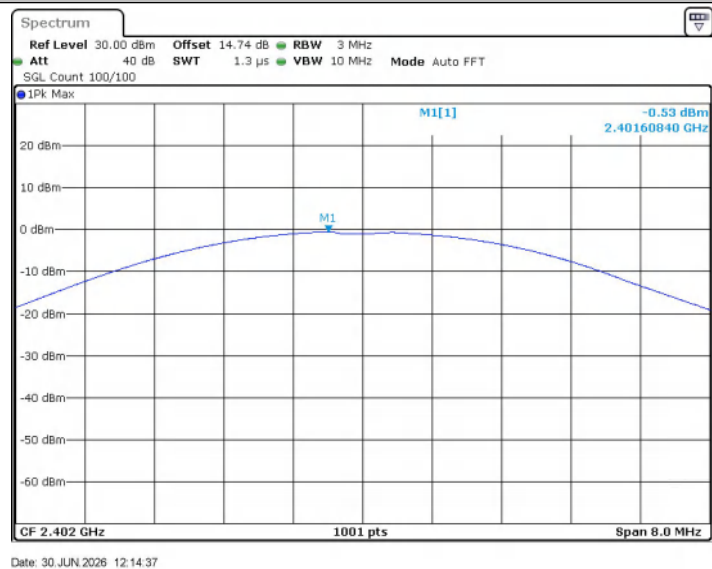
| Test Mode | Antenna | Freq (MHz) | Conducted Peak Power [dBm] | Conducted Limit [dBm] | Gain | EIRP [dBm] | EIRP Limit [dBm] | Verdict |
|-----------|---------|------------|----------------------------|-----------------------|------|------------|------------------|---------|
| DH5       | Ant1    | 2402       | -0.28                      | ≤30                   | 1.68 | 1.40       | ≤36              | PASS    |
|           |         | 2441       | 2.00                       | ≤30                   | 1.68 | 3.68       | ≤36              | PASS    |
|           |         | 2480       | 1.32                       | ≤30                   | 1.68 | 3.00       | ≤36              | PASS    |
| 2DH5      | Ant1    | 2402       | -0.53                      | ≤30                   | 1.68 | 1.15       | ≤36              | PASS    |
|           |         | 2441       | 1.60                       | ≤30                   | 1.68 | 3.28       | ≤36              | PASS    |
|           |         | 2480       | 1.07                       | ≤30                   | 1.68 | 2.75       | ≤36              | PASS    |

Test Graphs

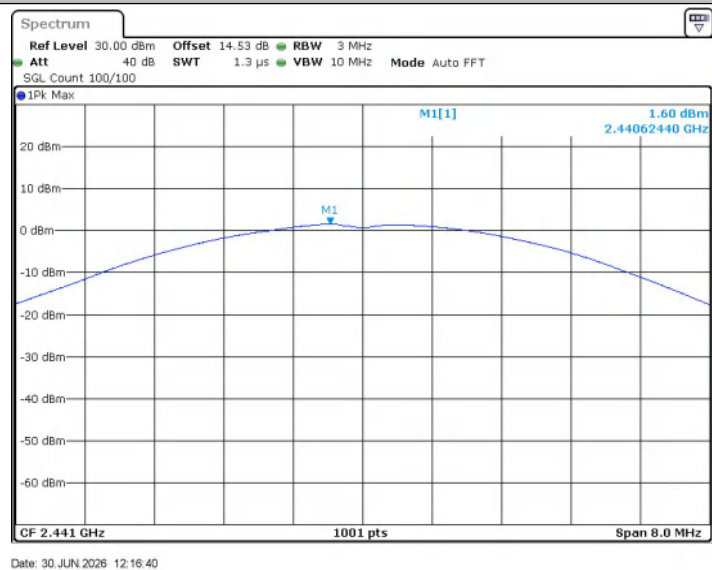




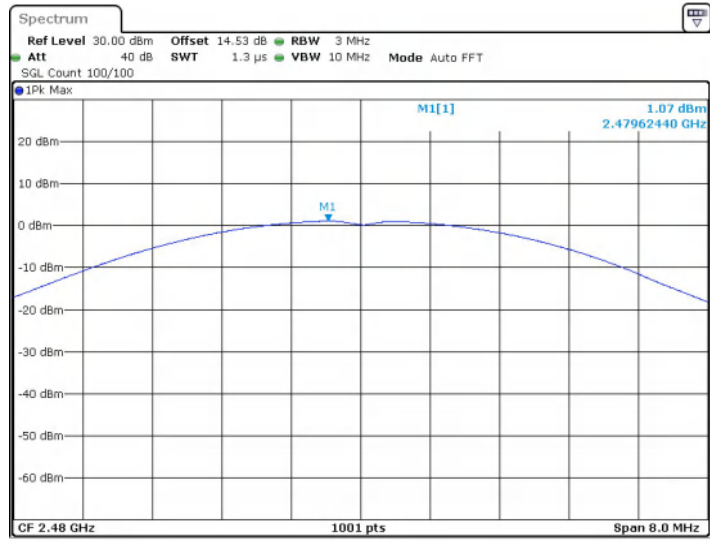
2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



## 2DH5\_Ant1\_2480



Date: 30 JUN 2026 12:24:54

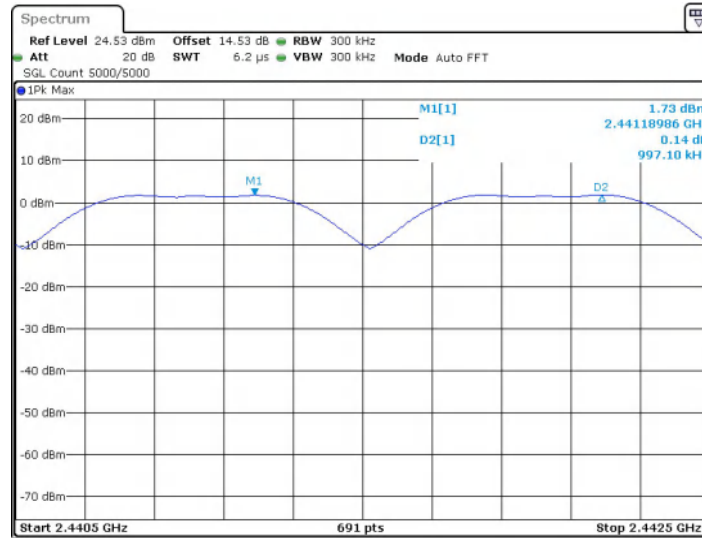
## Appendix D: Carrier frequency separation

### Test Result

| TestMode | Freq(MHz) | Result[MHz] | Limit[MHz]   | Verdict |
|----------|-----------|-------------|--------------|---------|
| DH5      | Hop       | 0.997       | $\geq 0.950$ | PASS    |
| 2DH5     | Hop       | 1.055       | $\geq 0.833$ | PASS    |

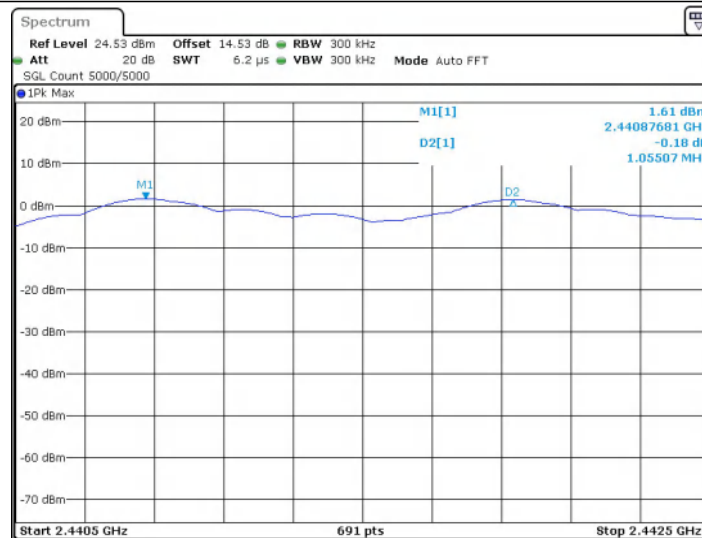
## Test Graphs

DH5\_Ant1\_Hop



Date: 30 JUN 2026 12:56:29

2DH5\_Ant1\_Hop



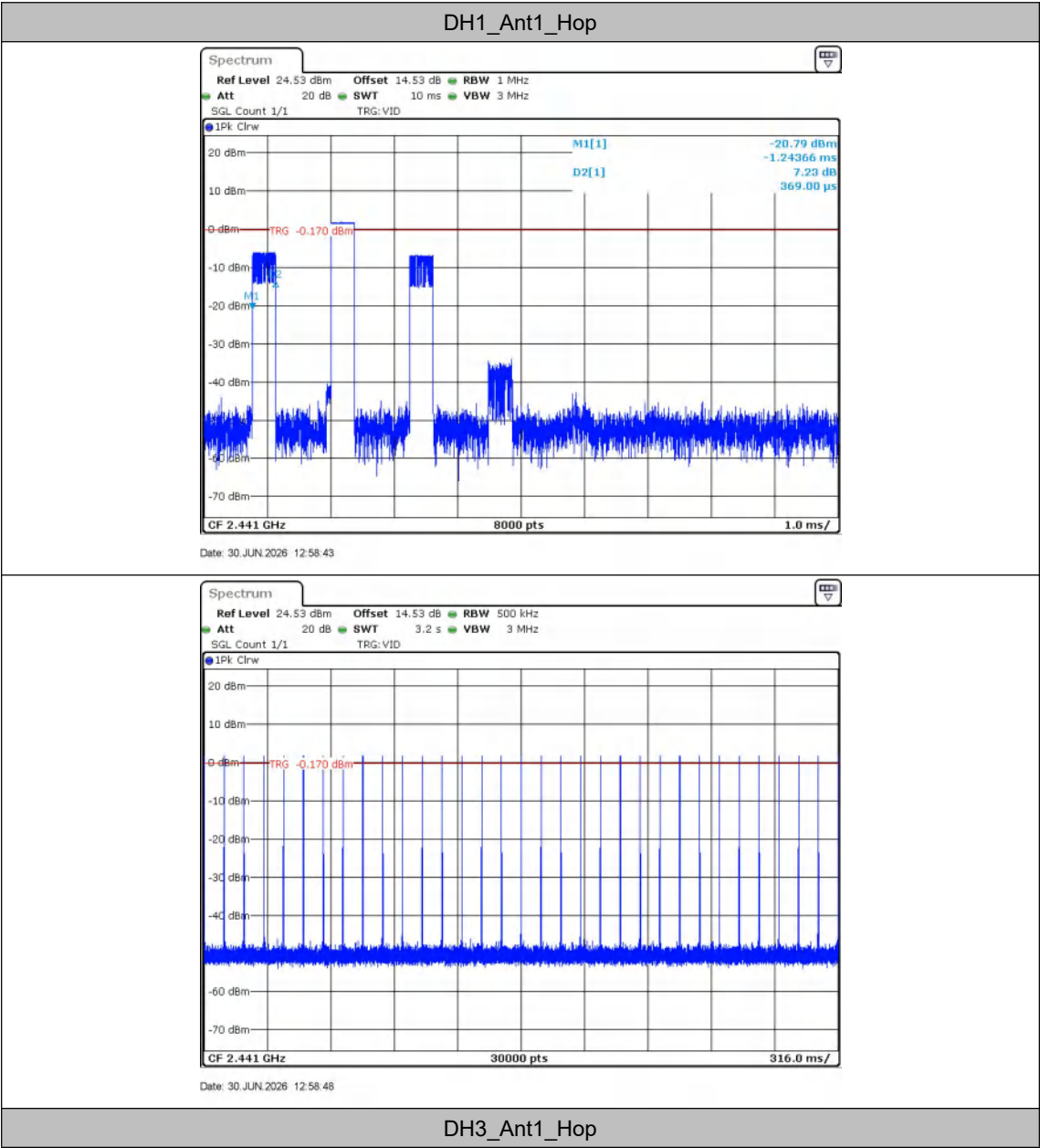
Date: 30 JUN 2026 13:04:36

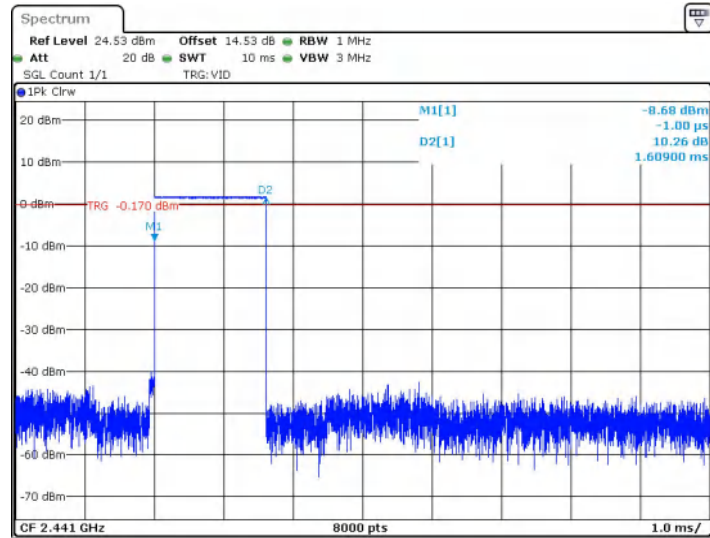
## Appendix E: Time of occupancy

### Test Result

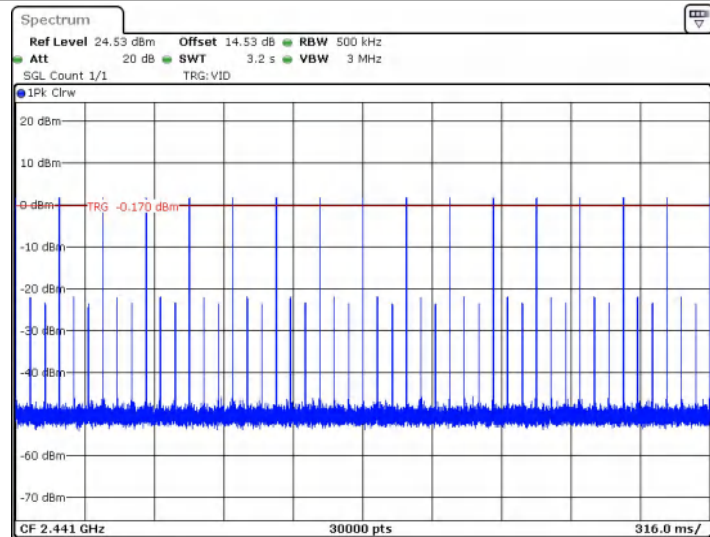
| TestMode | Freq(MHz) | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|----------|-----------|--------------------|--------------------|-----------|----------|---------|
| DH1      | Hop       | 0.369              | 320                | 0.118     | ≤0.4     | PASS    |
| DH3      | Hop       | 1.609              | 160                | 0.257     | ≤0.4     | PASS    |
| DH5      | Hop       | 2.850              | 110                | 0.314     | ≤0.4     | PASS    |
| 2DH1     | Hop       | 0.375              | 320                | 0.12      | ≤0.4     | PASS    |
| 2DH3     | Hop       | 1.621              | 160                | 0.259     | ≤0.4     | PASS    |
| 2DH5     | Hop       | 2.862              | 110                | 0.315     | ≤0.4     | PASS    |

Test Graphs



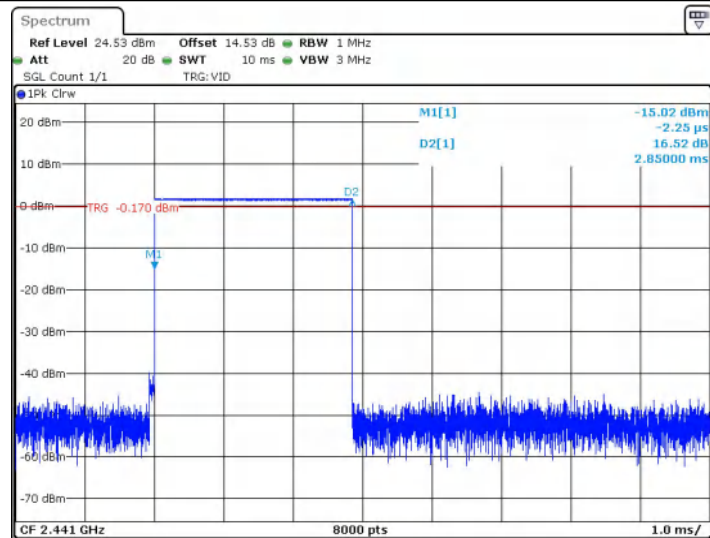


Date: 30 JUN 2026 12:59:12

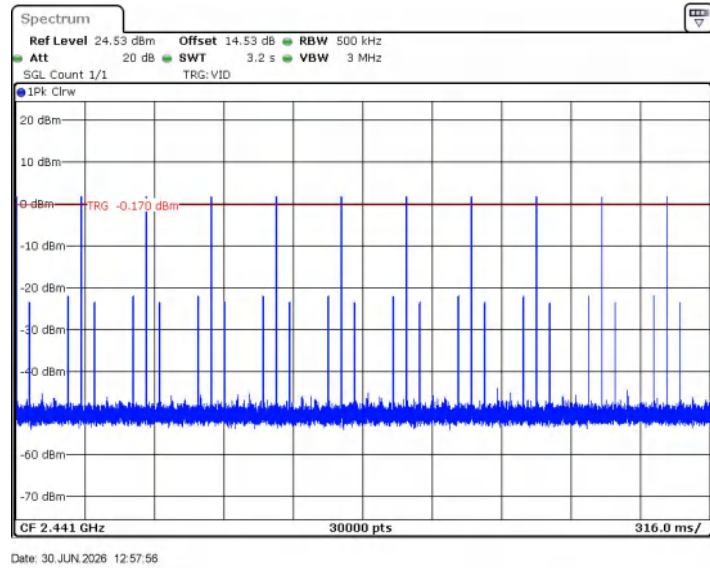


Date: 30 JUN 2026 12:59:17

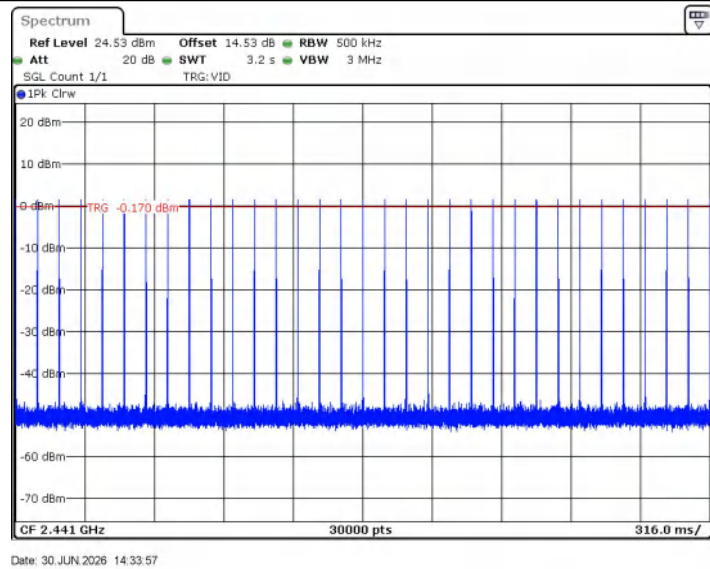
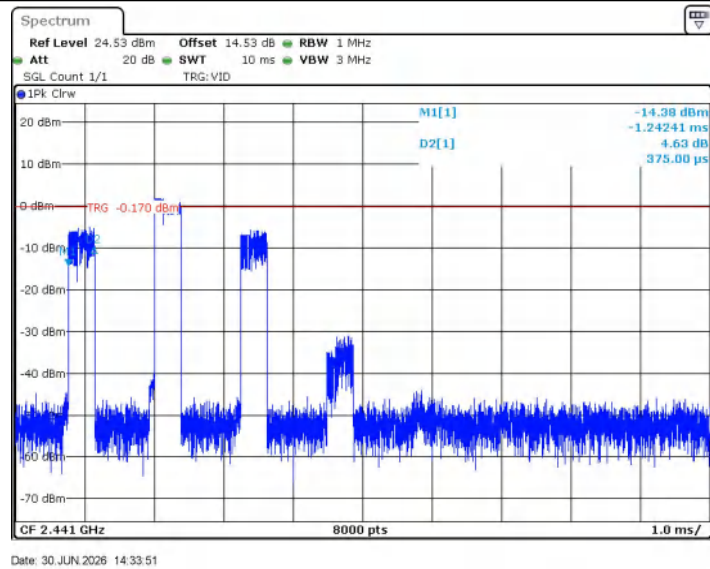
### DH5\_Ant1\_Hop



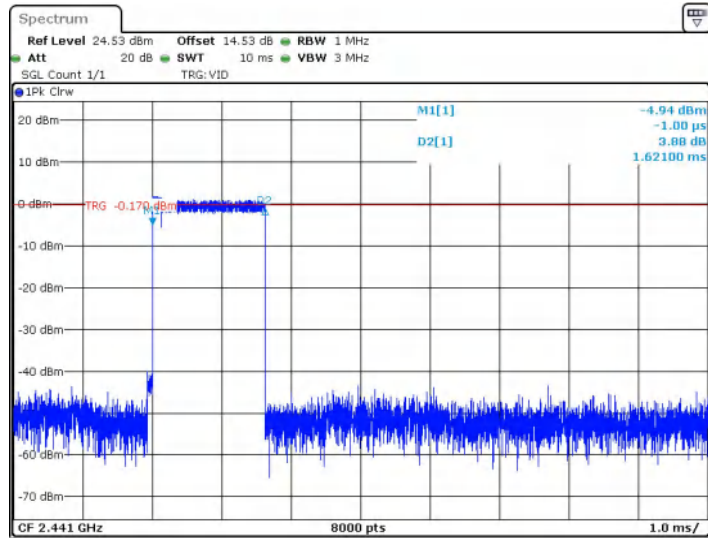
Date: 30 JUN 2026 12:57:50



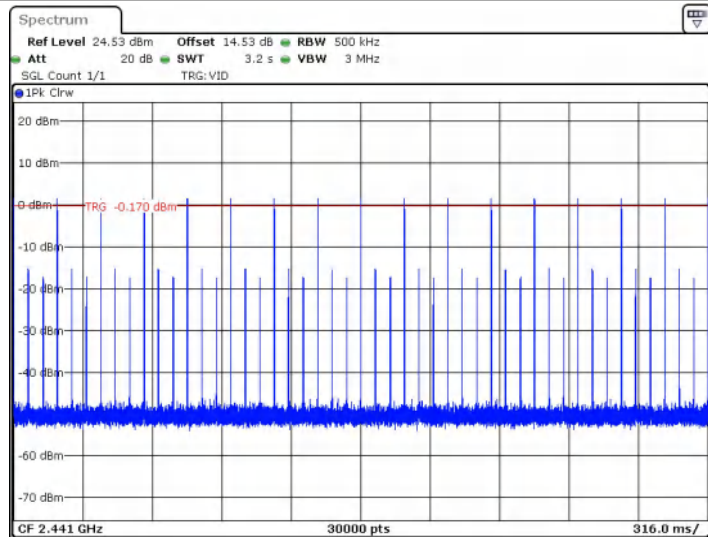
### 2DH1\_Ant1\_Hop



### 2DH3\_Ant1\_Hop

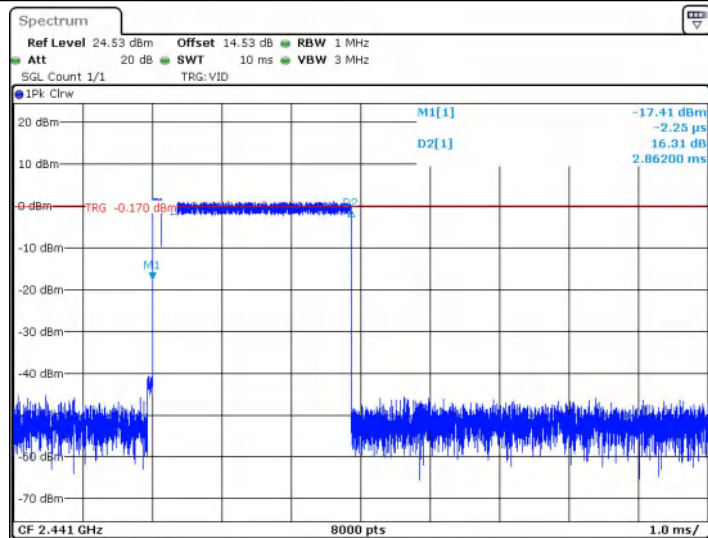


Date: 30 JUN 2026 14:36:51

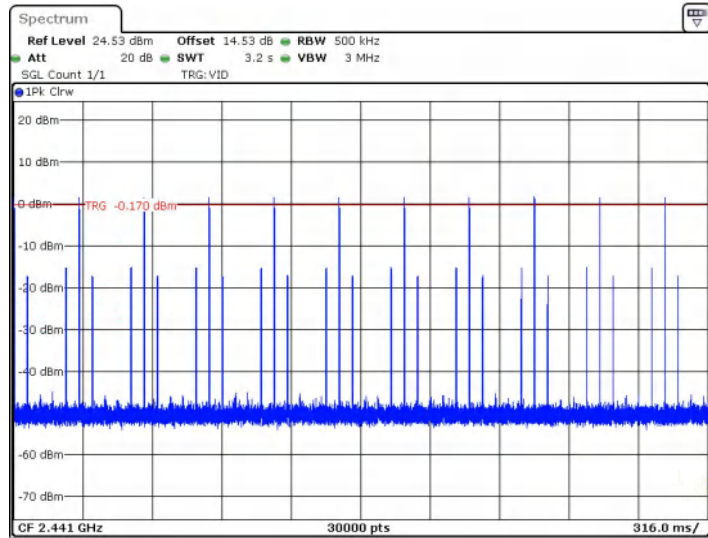


Date: 30 JUN 2026 14:36:57

## 2DH5\_Ant1\_Hop



Date: 30 JUN 2026 13:05:56



Date: 30 JUN 2026 13:06:02

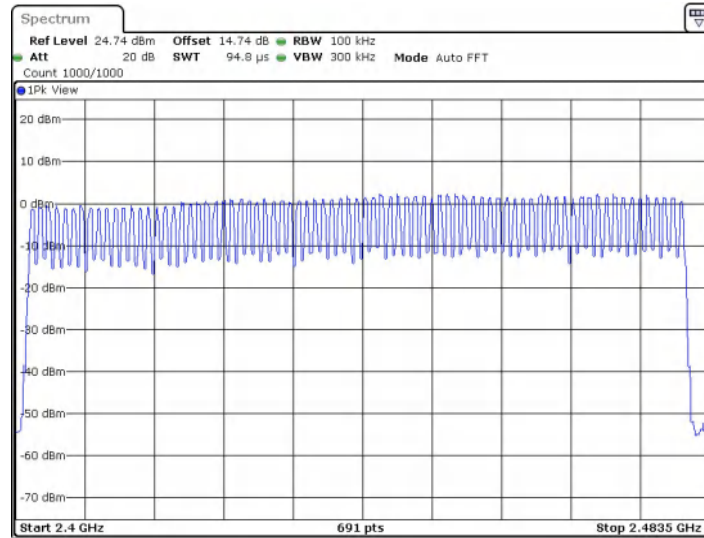
**Appendix F: Number of hopping channels**

**Test Result**

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

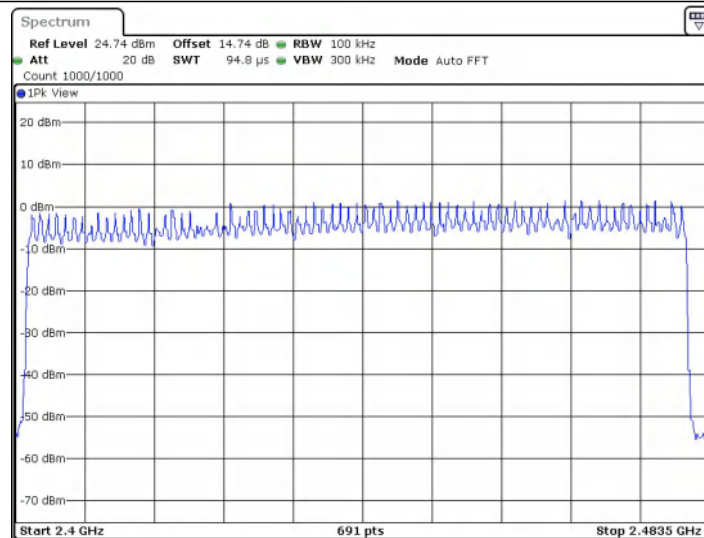
## Test Graphs

DH5\_Ant1\_Hop



Date: 30 JUN 2026 12:57:35

2DH5\_Ant1\_Hop



Date: 30 JUN 2026 13:05:41

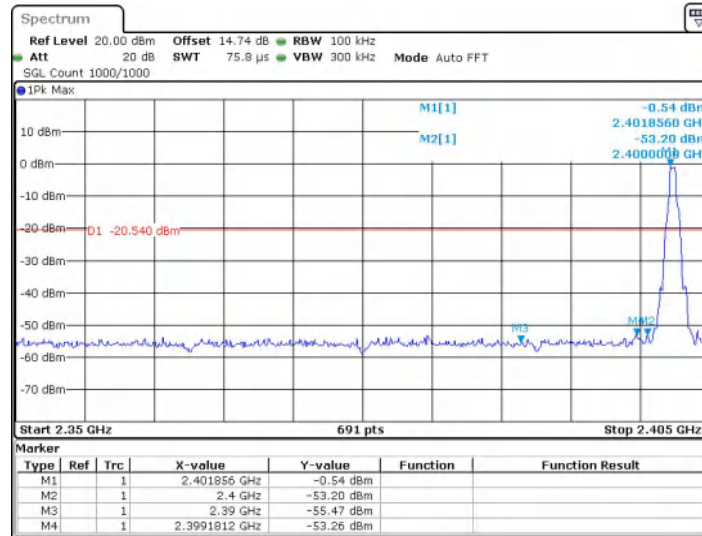
## Appendix G: Band edge measurements

### Test Result

| TestMode | ChName | Freq(MHz) | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|--------|-----------|-------------------|-----------------|----------------|---------|
| DH5      | Low    | 2402      | -0.54             | -53.26          | ≤-20.54        | PASS    |
|          | High   | 2480      | 1.02              | -52.01          | ≤-18.98        | PASS    |
|          | Low    | Hop_2402  | -1.14             | -53.32          | ≤-21.14        | PASS    |
|          | High   | Hop_2480  | 1.20              | -51.79          | ≤-18.8         | PASS    |
| 2DH5     | Low    | 2402      | -0.72             | -52.98          | ≤-20.72        | PASS    |
|          | High   | 2480      | 0.54              | -51.72          | ≤-19.46        | PASS    |
|          | Low    | Hop_2402  | -1.92             | -53.01          | ≤-21.92        | PASS    |
|          | High   | Hop_2480  | -3.29             | -51.95          | ≤-23.29        | PASS    |

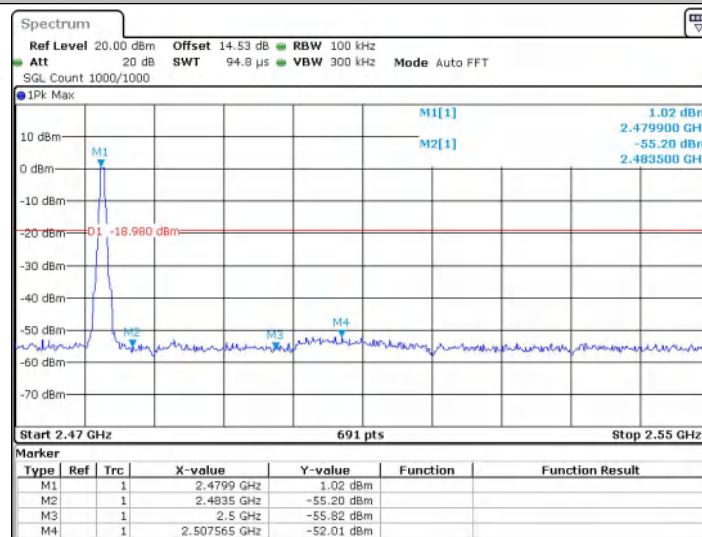
## Test Graphs

DH5\_Ant1\_Low\_2402



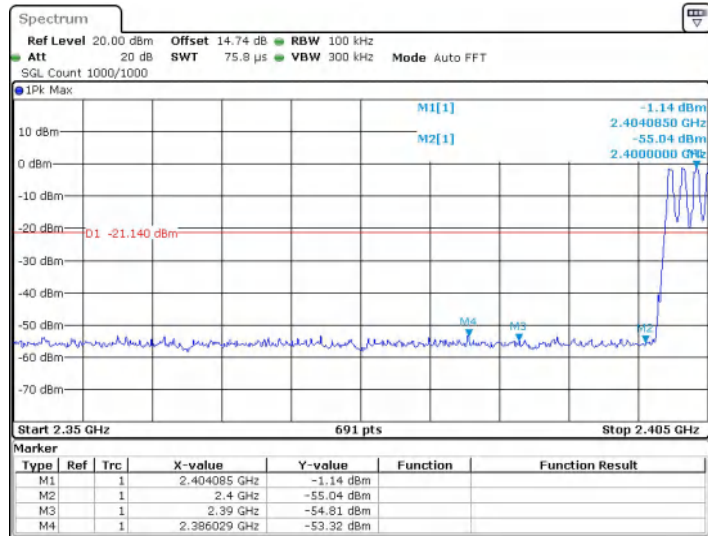
Date: 30 JUN 2026 12:32:20

DH5\_Ant1\_High\_2480



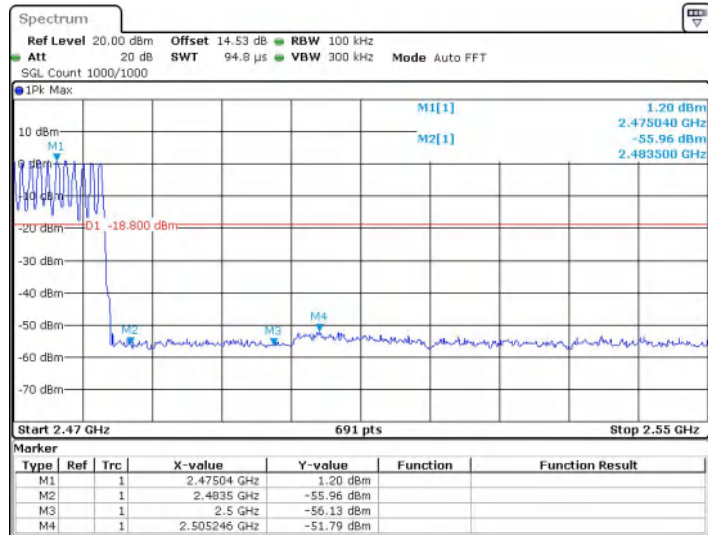
Date: 30 JUN 2026 12:39:52

DH5\_Ant1\_Low\_Hop\_2402



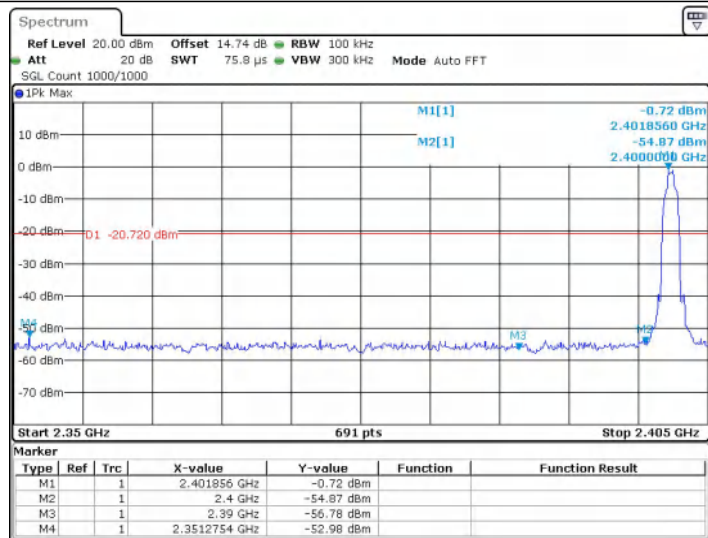
Date: 30 JUN 2026 12:54:54

### DH5\_Ant1\_High\_Hop\_2480



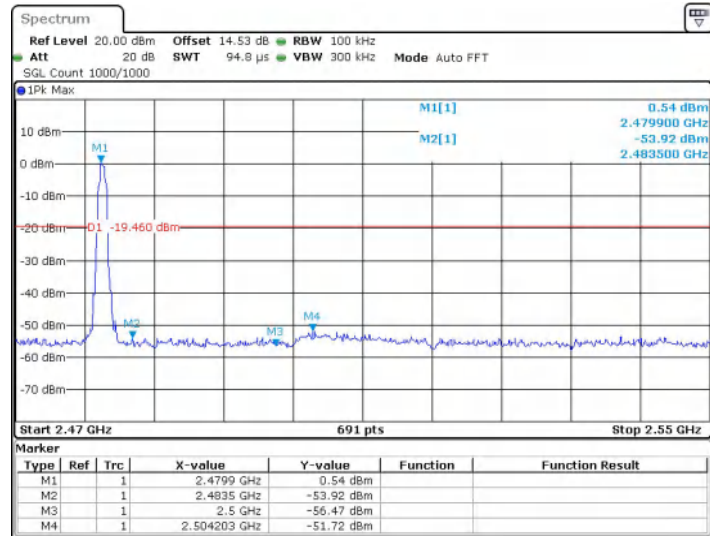
Date: 30 JUN 2026 13:00:57

### 2DH5\_Ant1\_Low\_2402



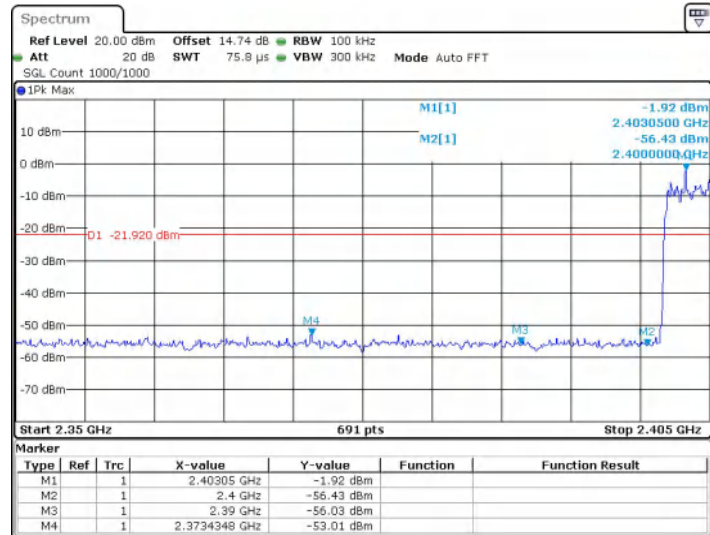
Date: 30 JUN 2026 12:42:52

## 2DH5\_Ant1\_High\_2480



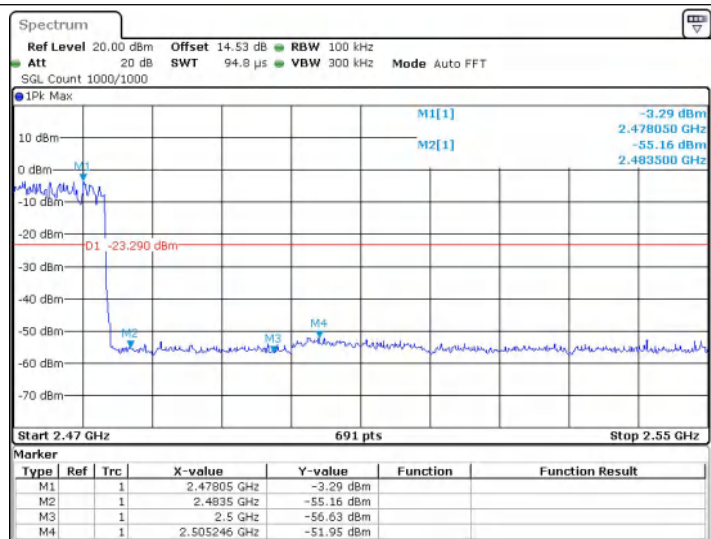
Date: 30 JUN 2026 12:51:35

## 2DH5\_Ant1\_Low\_Hop\_2402



Date: 30 JUN 2026 13:02:12

## 2DH5\_Ant1\_High\_Hop\_2480



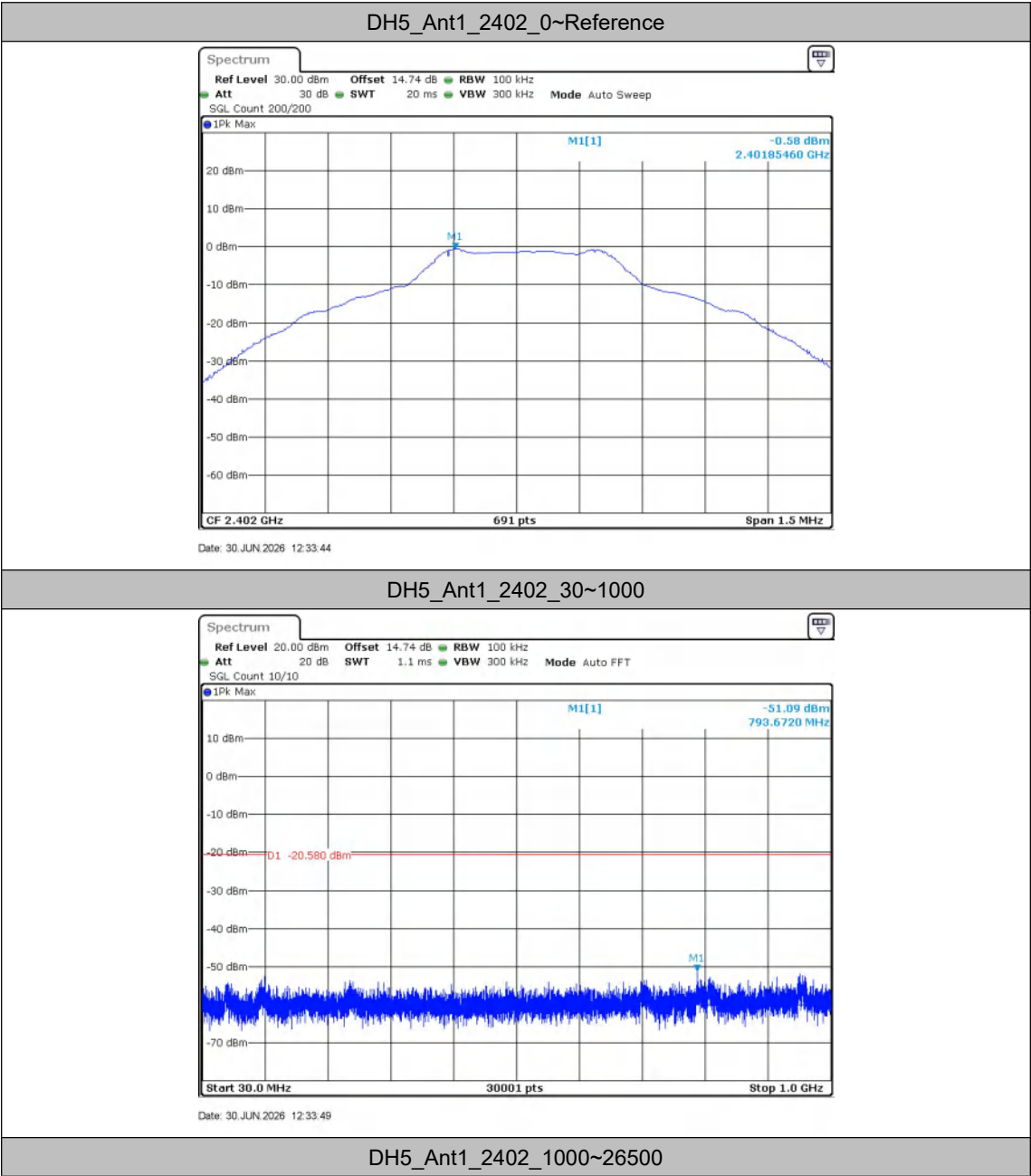
Date: 30 JUN 2026 14:37:39

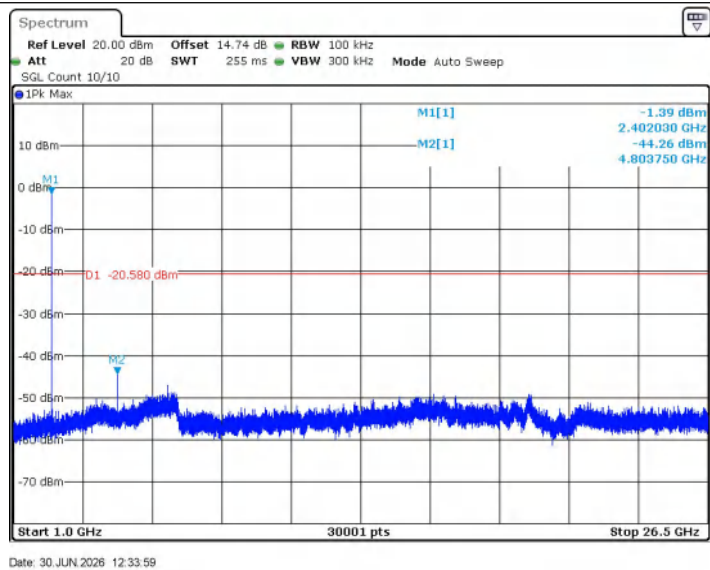
## Appendix H: Conducted Spurious Emission

### Test Result

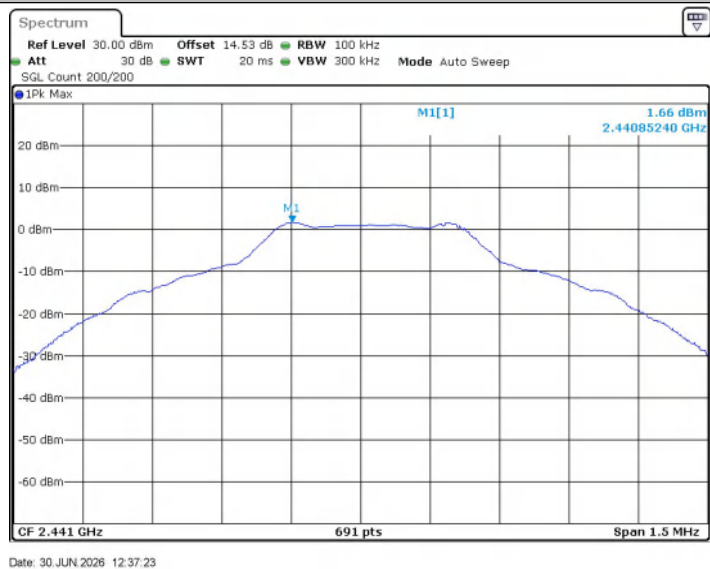
| TestMode | Freq(MHz) | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|-----------|-----------------|----------------|--------------|-------------|---------|
| DH5      | 2402      | Reference       | -0.58          | -0.58        | ---         | PASS    |
|          |           | 30~1000         | -0.58          | -51.09       | ≤-20.58     | PASS    |
|          |           | 1000~26500      | -0.58          | -44.26       | ≤-20.58     | PASS    |
|          | 2441      | Reference       | 1.66           | 1.66         | ---         | PASS    |
|          |           | 30~1000         | 1.66           | -51.54       | ≤-18.34     | PASS    |
|          |           | 1000~26500      | 1.66           | -44          | ≤-18.34     | PASS    |
|          | 2480      | Reference       | 0.93           | 0.93         | ---         | PASS    |
|          |           | 30~1000         | 0.93           | -52.89       | ≤-19.07     | PASS    |
|          |           | 1000~26500      | 0.93           | -45.58       | ≤-19.07     | PASS    |
| 2DH5     | 2402      | Reference       | -0.78          | -0.78        | ---         | PASS    |
|          |           | 30~1000         | -0.78          | -51.03       | ≤-20.78     | PASS    |
|          |           | 1000~26500      | -0.78          | -48.14       | ≤-20.78     | PASS    |
|          | 2441      | Reference       | 1.49           | 1.49         | ---         | PASS    |
|          |           | 30~1000         | 1.49           | -51.49       | ≤-18.51     | PASS    |
|          |           | 1000~26500      | 1.49           | -48.42       | ≤-18.51     | PASS    |
|          | 2480      | Reference       | 0.72           | 0.72         | ---         | PASS    |
|          |           | 30~1000         | 0.72           | -52.28       | ≤-19.28     | PASS    |
|          |           | 1000~26500      | 0.72           | -48.16       | ≤-19.28     | PASS    |

Test Graphs

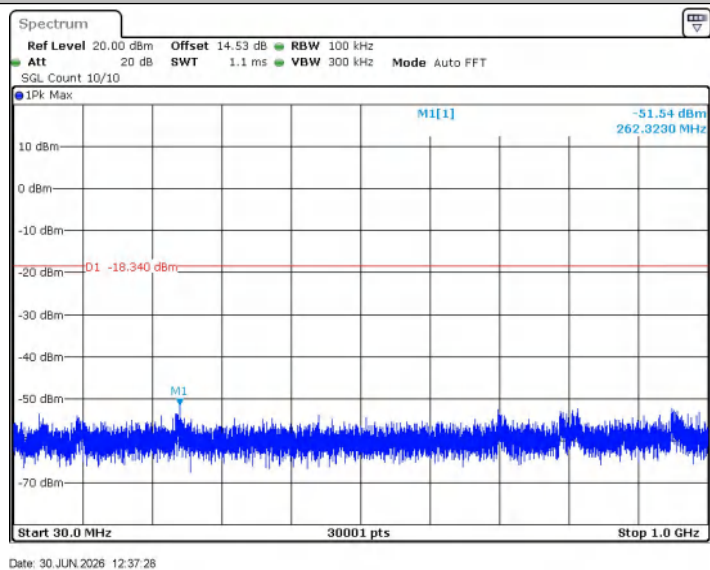




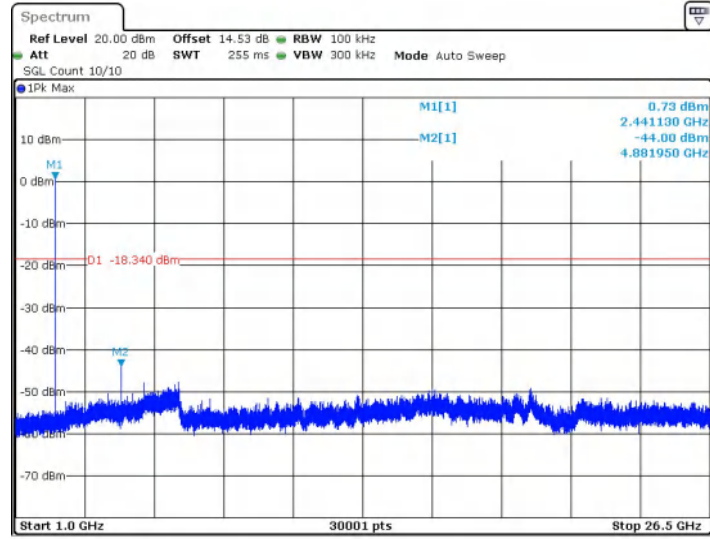
### DH5\_Ant1\_2441\_0~Reference



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

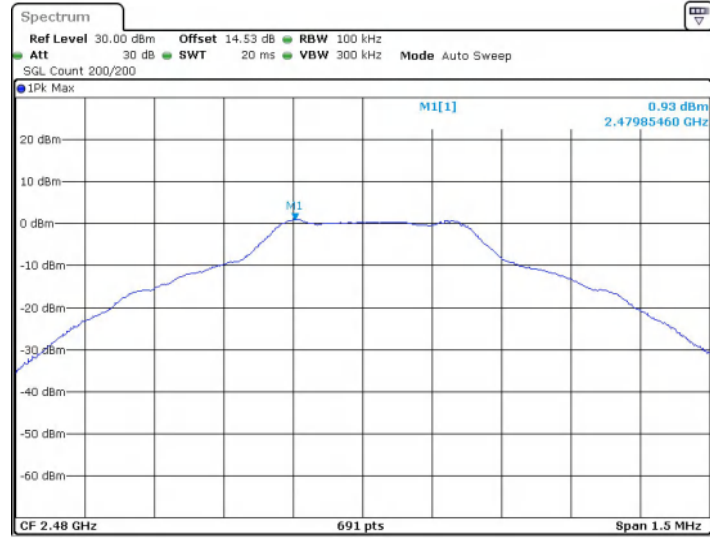


# DH5\_Ant1\_2441\_1000~26500



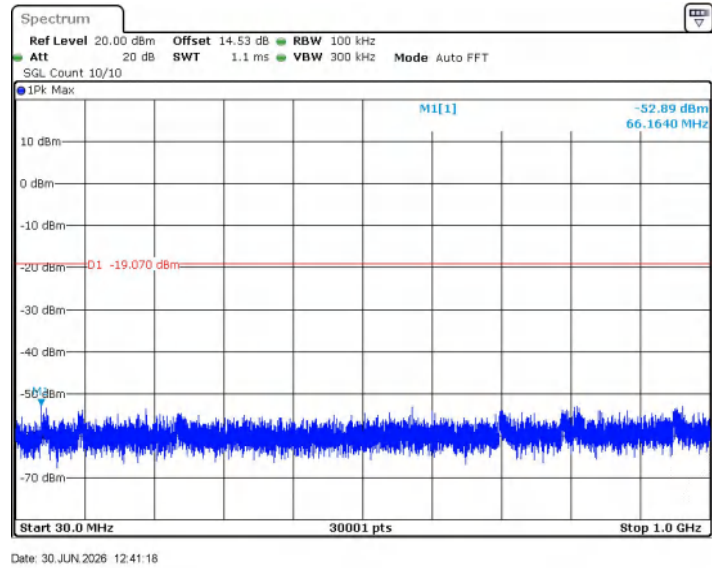
Date: 30 JUN 2026 12:37:38

# DH5\_Ant1\_2480\_0~Reference



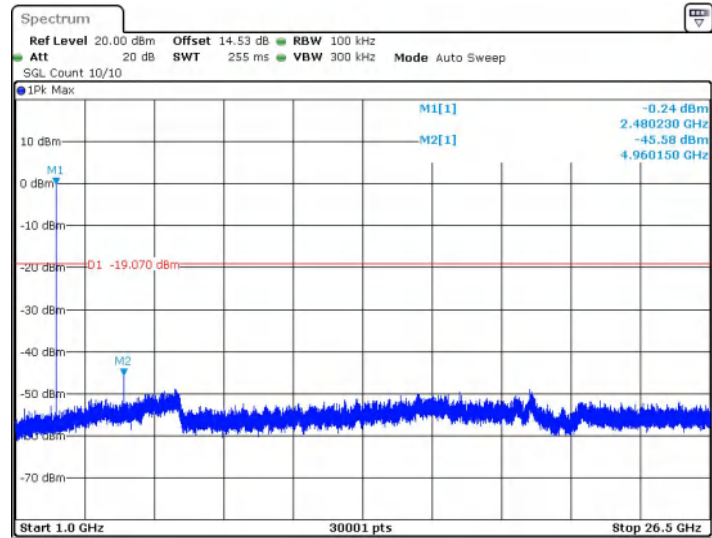
Date: 30 JUN 2026 12:41:14

# DH5\_Ant1\_2480\_30~1000



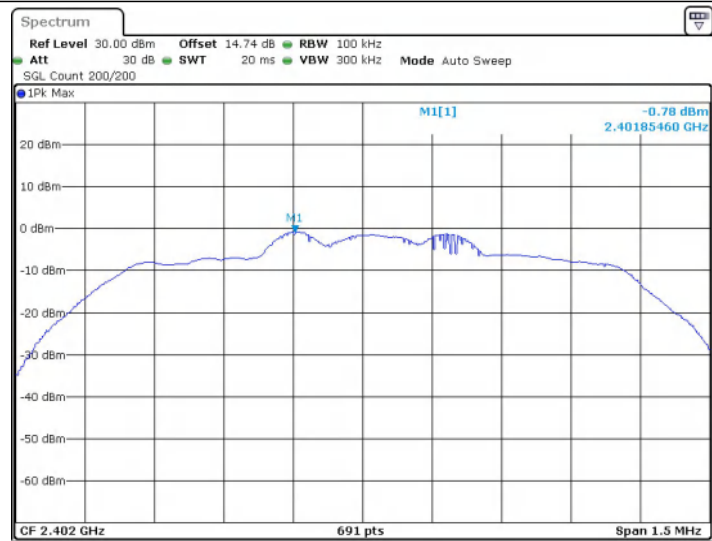
Date: 30 JUN 2026 12:41:16

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



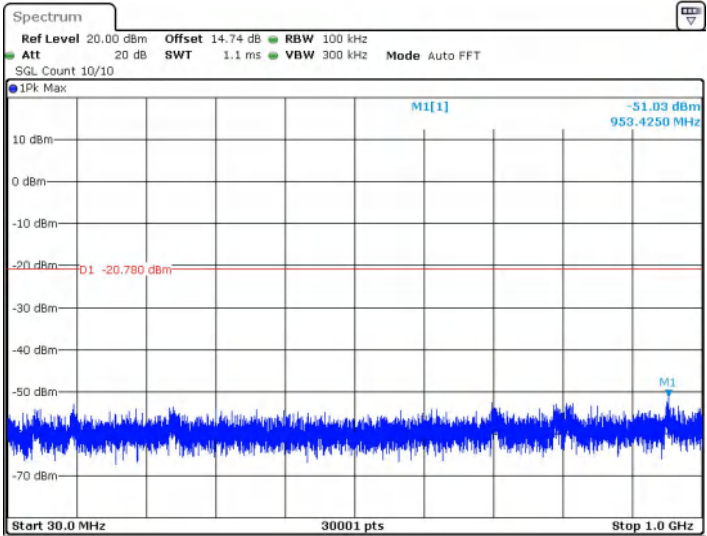
Date: 30 JUN 2026 12:41:29

### 2DH5\_Ant1\_2402\_0~Reference



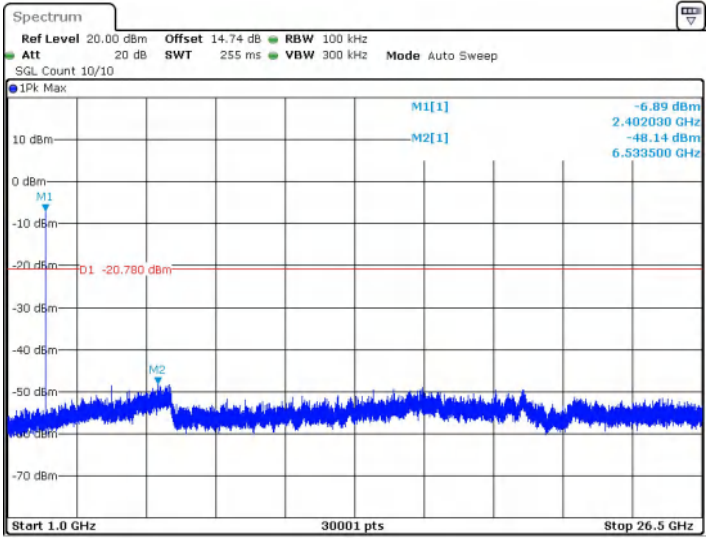
Date: 30 JUN 2026 12:44:16

2DH5\_Ant1\_2402\_30~1000



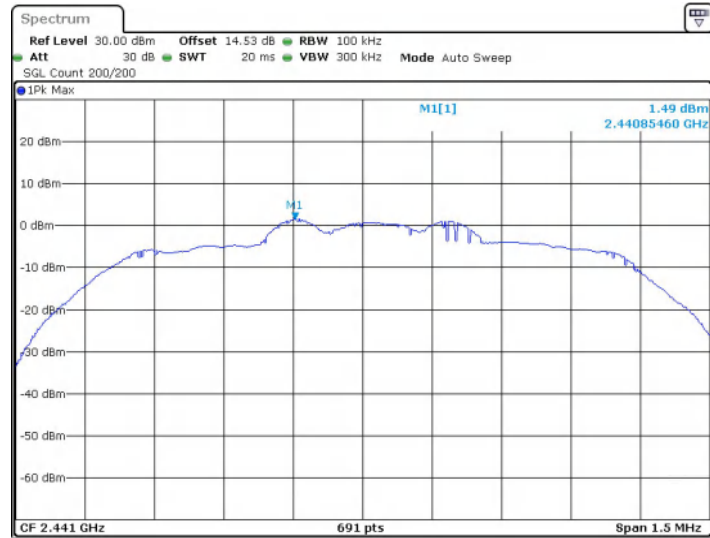
Date: 30 JUN 2026 12:44:20

2DH5\_Ant1\_2402\_1000~26500



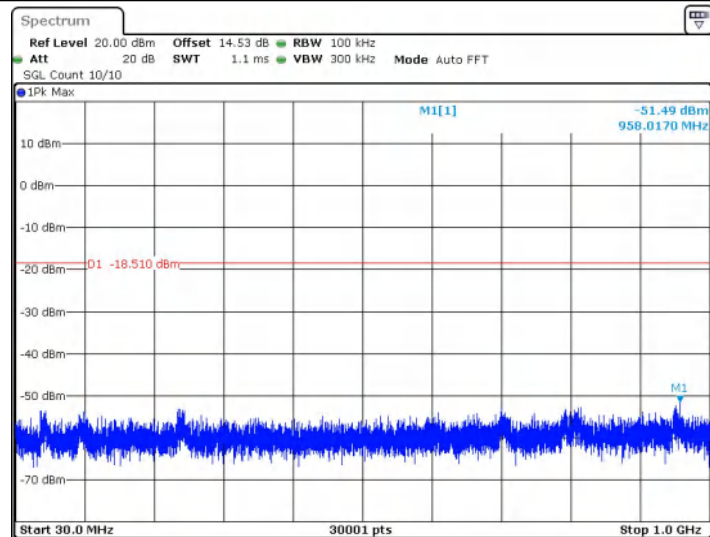
Date: 30 JUN 2026 12:44:31

2DH5\_Ant1\_2441\_0~Reference



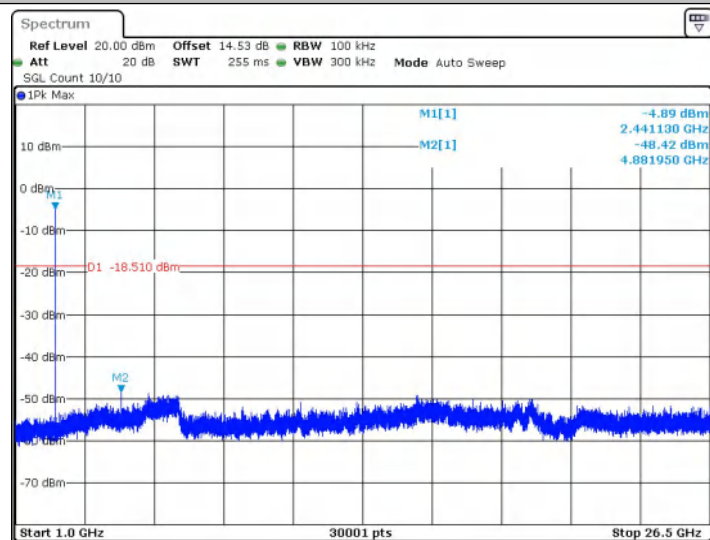
Date: 30 JUN 2026 12:49:02

### 2DH5\_Ant1\_2441\_30~1000



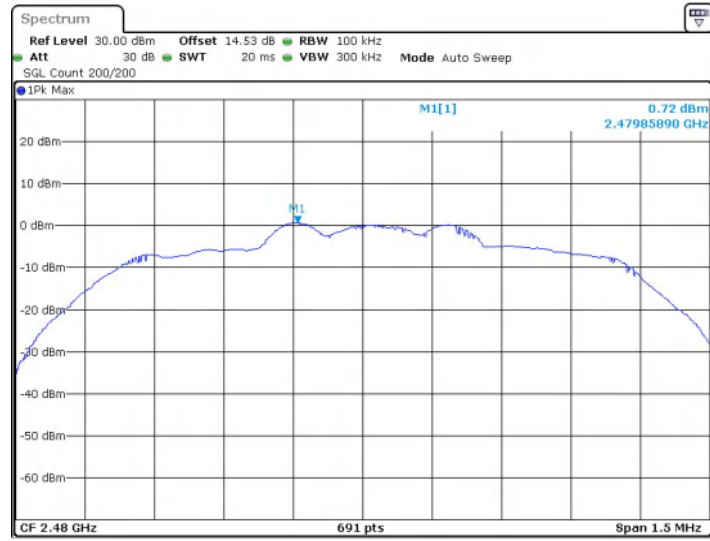
Date: 30 JUN 2026 12:49:06

### 2DH5\_Ant1\_2441\_1000~26500



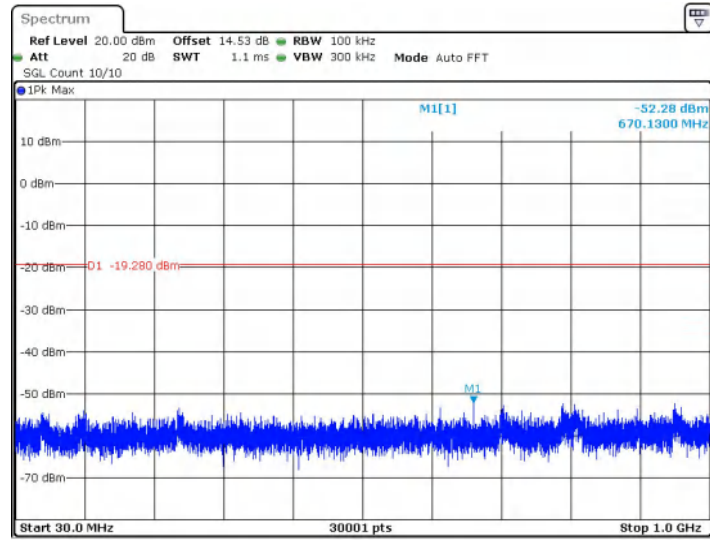
Date: 30 JUN 2026 12:49:17

## 2DH5\_Ant1\_2480\_0~Reference



Date: 30 JUN 2026 12:52:57

## 2DH5\_Ant1\_2480\_30~1000



Date: 30 JUN 2026 12:53:01

## 2DH5\_Ant1\_2480\_1000~26500



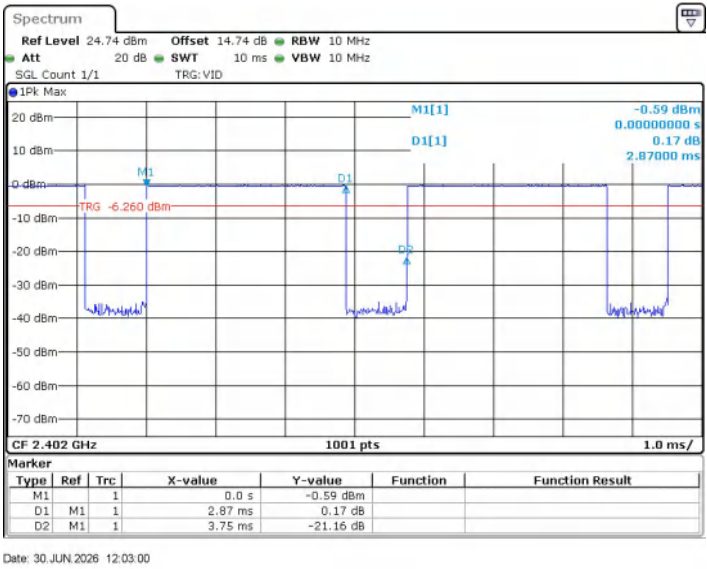
## Appendix I: Duty Cycle

### Test Result

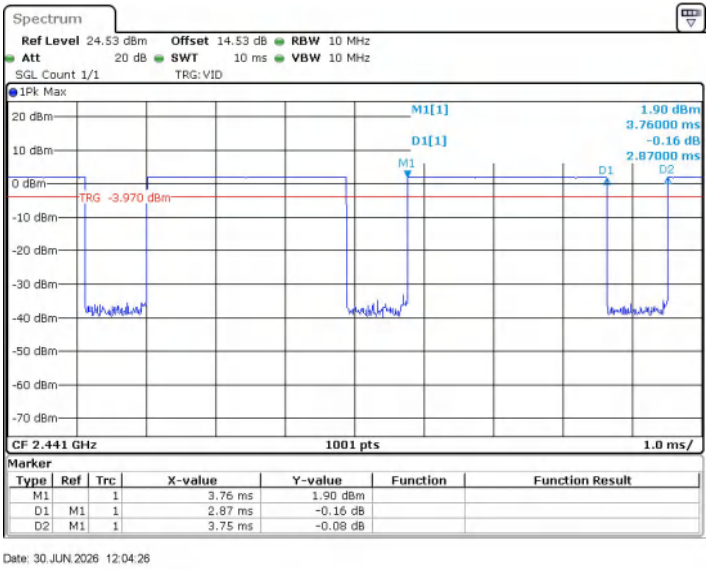
| TestMode | Freq(MHz) | ON Time<br>[ms] | Period<br>[ms] | DC<br>[%] | xFactor | Limit | Verdict |
|----------|-----------|-----------------|----------------|-----------|---------|-------|---------|
| DH5      | 2402      | 2.87            | 3.75           | 76.53     | 1.16    | ---   | ---     |
|          | 2441      | 2.87            | 3.75           | 76.53     | 1.16    | ---   | ---     |
|          | 2480      | 2.87            | 3.75           | 76.53     | 1.16    | ---   | ---     |
| 2DH5     | 2402      | 2.88            | 3.75           | 76.80     | 1.15    | ---   | ---     |
|          | 2441      | 2.88            | 3.75           | 76.80     | 1.15    | ---   | ---     |
|          | 2480      | 2.88            | 3.75           | 76.80     | 1.15    | ---   | ---     |

Test Graphs

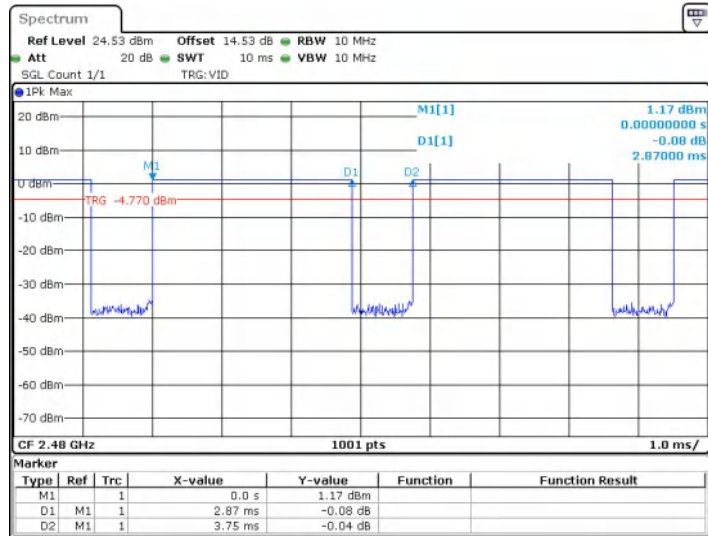
DH5\_Ant1\_2402



DH5\_Ant1\_2441

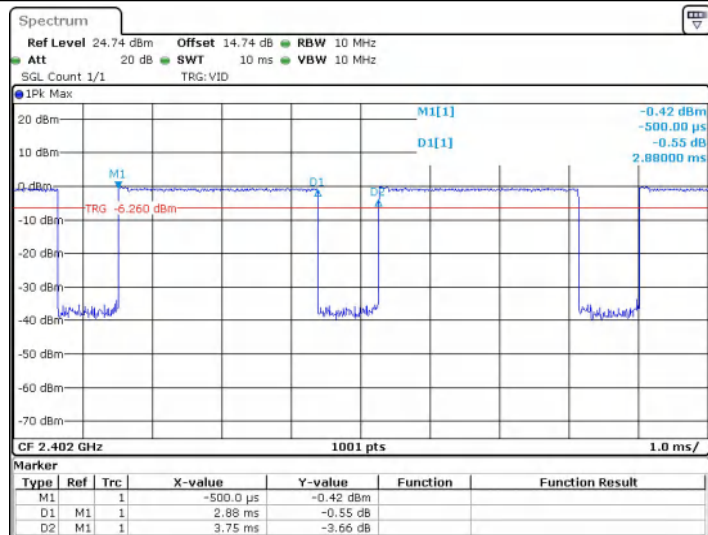


DH5\_Ant1\_2480



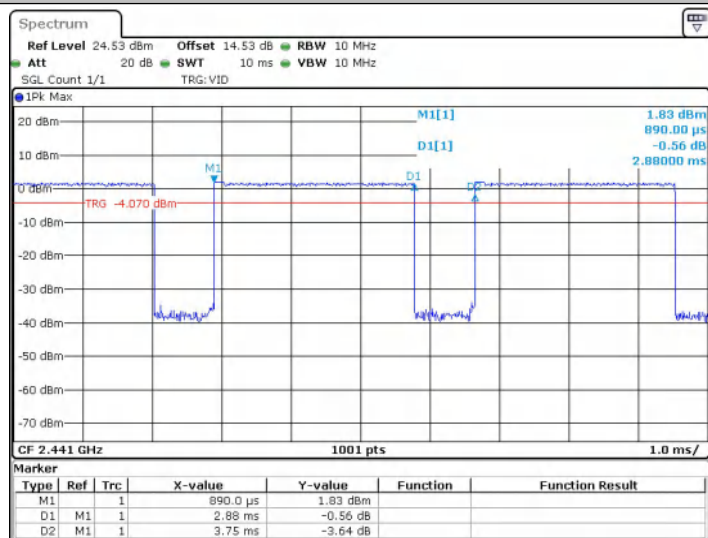
Date: 30 JUN 2026 12:10:13

## 2DH5\_Ant1\_2402



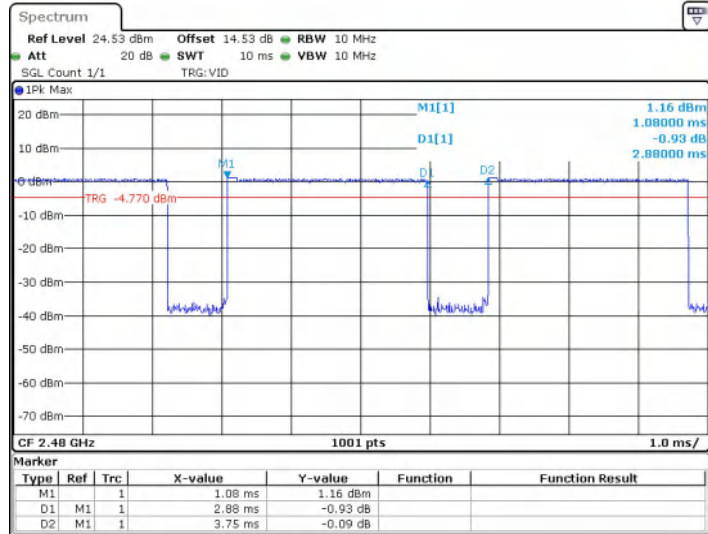
Date: 30 JUN 2026 12:14:21

## 2DH5\_Ant1\_2441



Date: 30 JUN 2026 12:16:24

# 2DH5\_Ant1\_2480



Date: 30 JUN 2026 12:24:38