

# ANNEX TEST DATA BLE

## FCC ID: 2BDM8-H19

Applicant: Shenzhen KY Intelligent Digital Co.,Ltd

Address: B1 Building 5th floor XuJingChang Industry zoom, Fuhai road, Baoan, SZ. 518126

Manufacturer: Shenzhen KY Intelligent Digital Co.,Ltd

Address: B1 Building 5th floor XuJingChang Industry zoom, Fuhai road, Baoan, SZ. 518126

Product Name: SMART WATCH

Trade Mark: N/A

Model Number: H19, H15, H13, H12 Pro, GT12, L28, L20, Y13 Pro Max, Q11, H9, H8 Pro Max, H6, H17, H17 Pro, H14, S9Pro

Date of Receipt: Jul. 23, 2026

Test Date: Jul. 23, 2026 – Jul. 31, 2026

Date of Report: Jul. 31, 2026

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

Applicable Standards: FCC PART 15 C 15.247  
ANSI C63.10-2020 + Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024

Test Result: Pass

Report Number: DLE-260724028R

## 1. Bandwidth

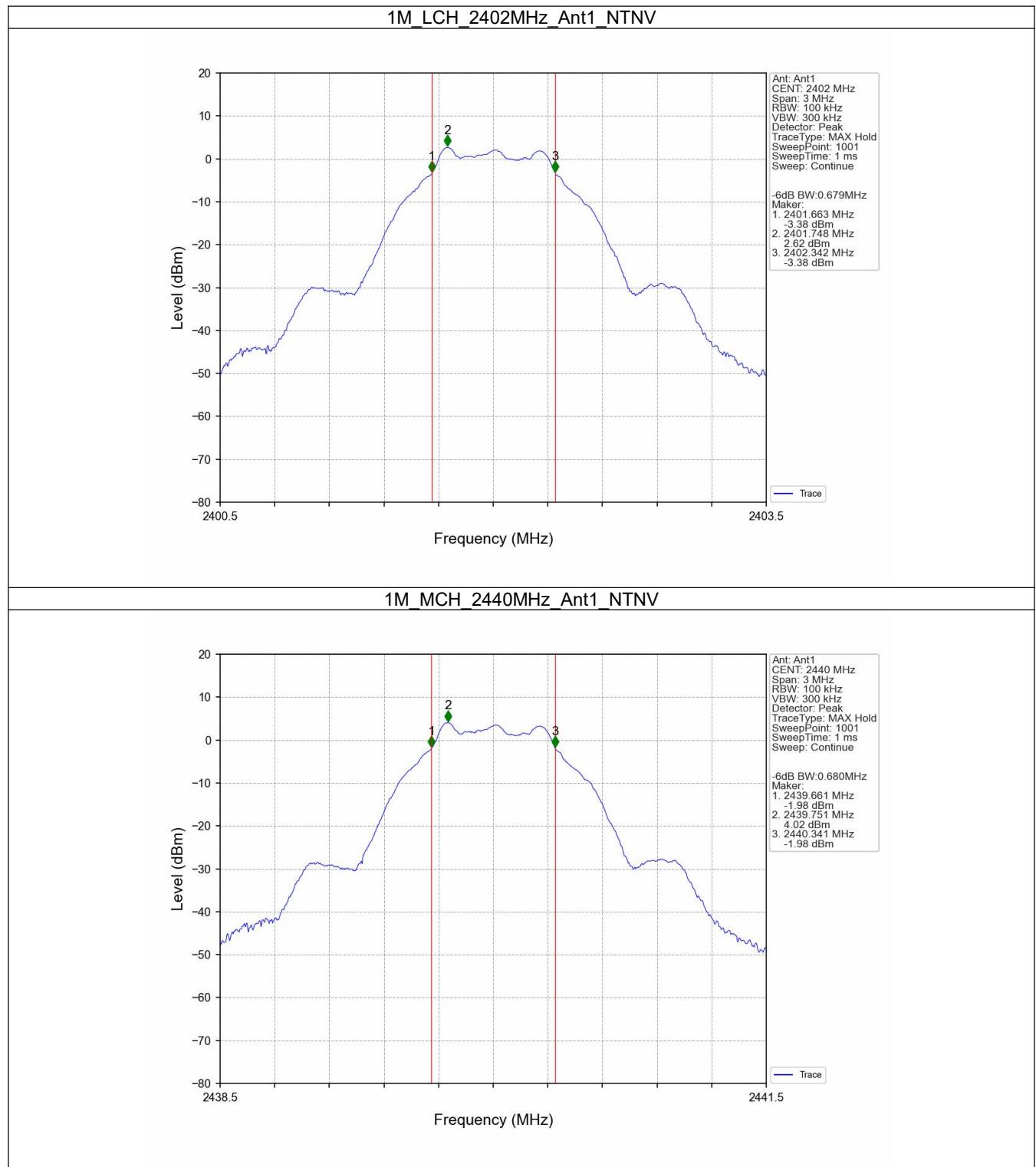
### 1.1 Test Result

#### 1.1.1 6dB BW

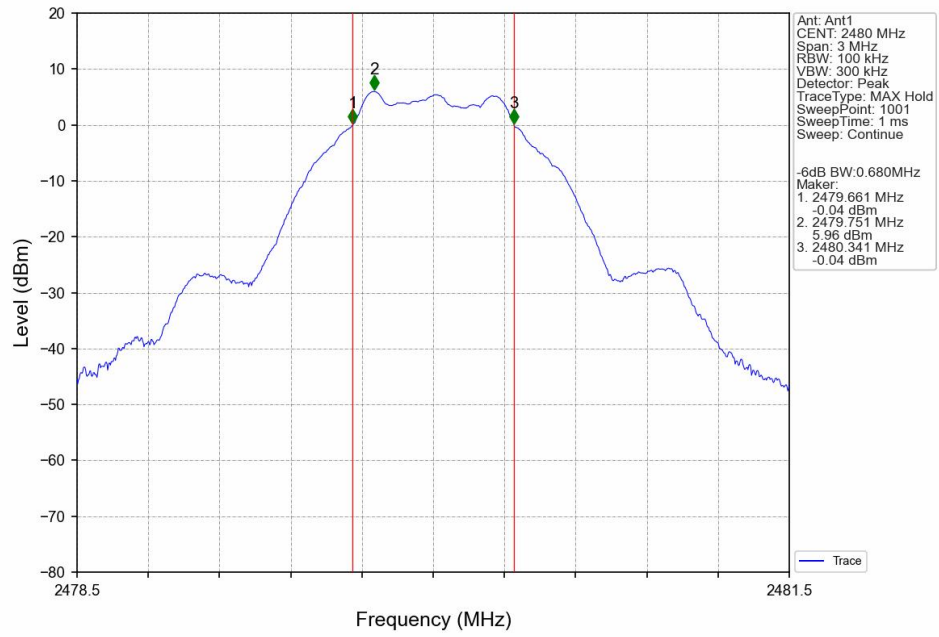
| Mode | TX Type | Frequency (MHz) | ANT | 6dB Bandwidth (MHz) |            | Verdict |
|------|---------|-----------------|-----|---------------------|------------|---------|
|      |         |                 |     | Result              | Limit      |         |
| 1M   | SISO    | 2402            | 1   | 0.679               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 1   | 0.680               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 1   | 0.680               | $\geq 0.5$ | Pass    |

## 1.2 Test Graph

### 1.2.1 6dB BW



1M\_HCH\_2480MHz\_Ant1\_NTNV



## 2. Maximum Conducted Output Power

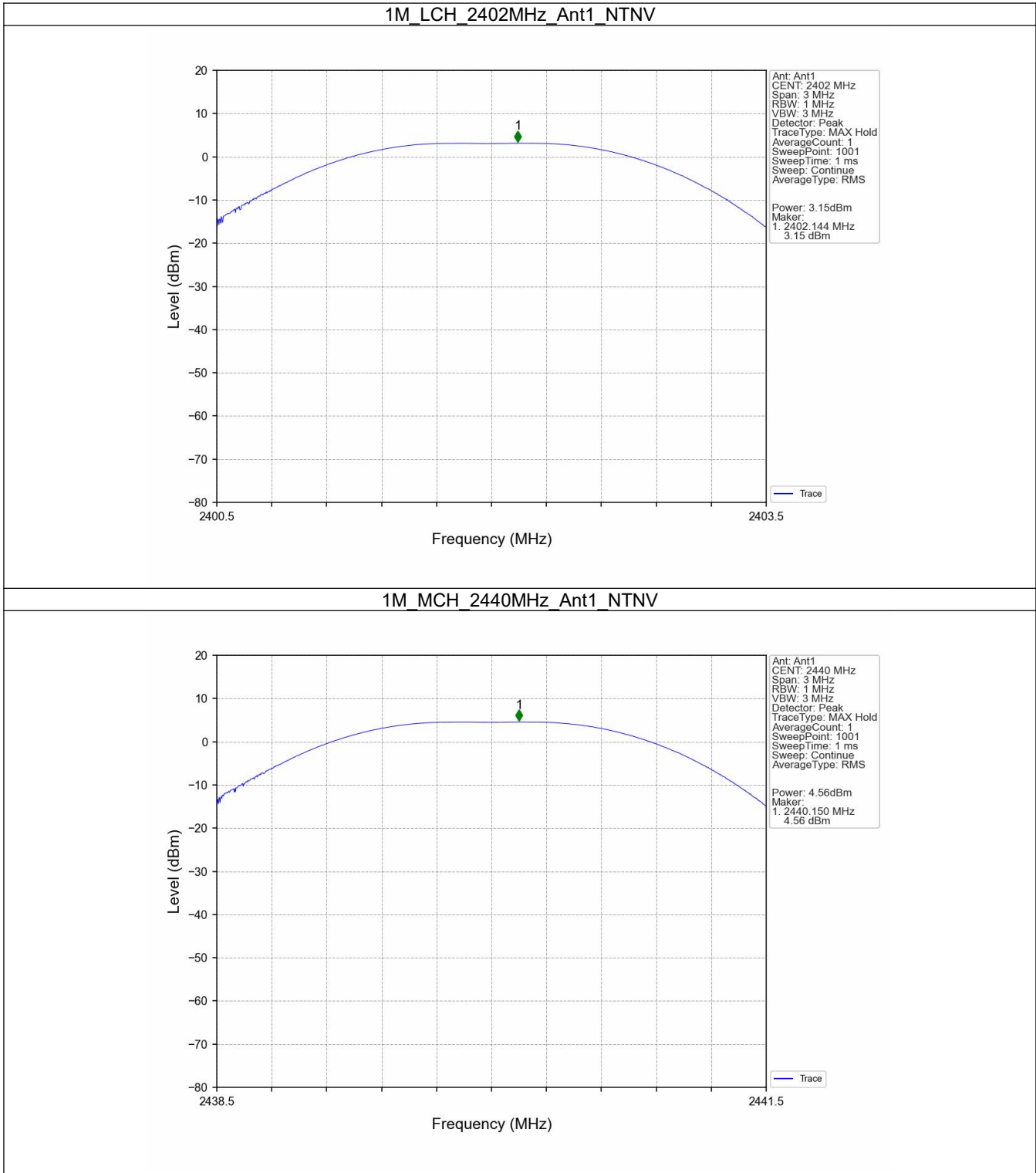
### 2.1 Test Result

#### 2.1.1 Power

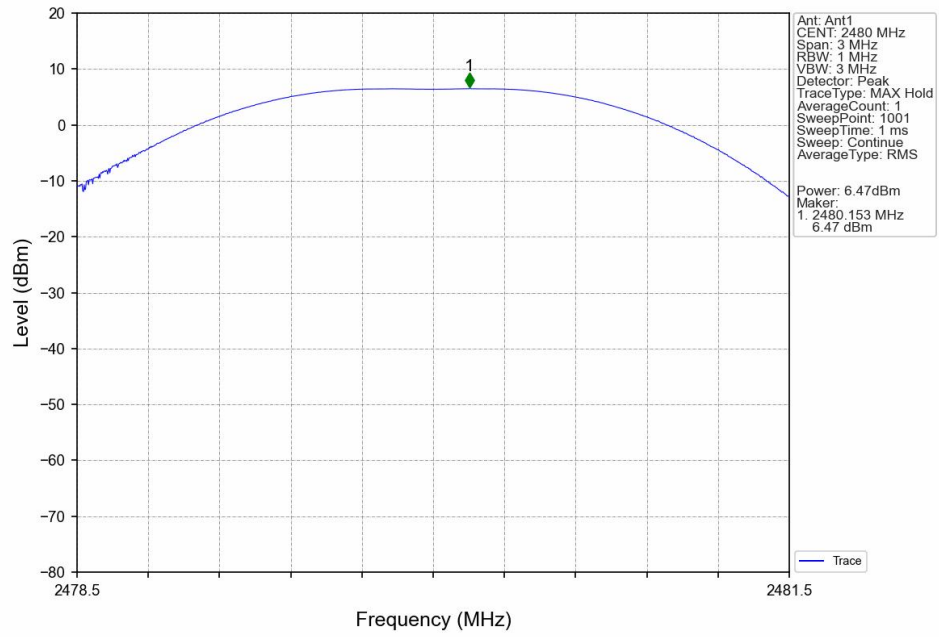
| Mode | TX Type | Frequency (MHz) | Maximum Peak Conducted Output Power (dBm) |       | Verdict |
|------|---------|-----------------|-------------------------------------------|-------|---------|
|      |         |                 | ANT1                                      | Limit |         |
| 1M   | SISO    | 2402            | 3.15                                      | <=30  | Pass    |
|      |         | 2440            | 4.56                                      | <=30  | Pass    |
|      |         | 2480            | 6.47                                      | <=30  | Pass    |

2.2 Test Graph

2.2.1 Power



1M\_HCH\_2480MHz\_Ant1\_NTNV



### 3. Maximum Power Spectral Density

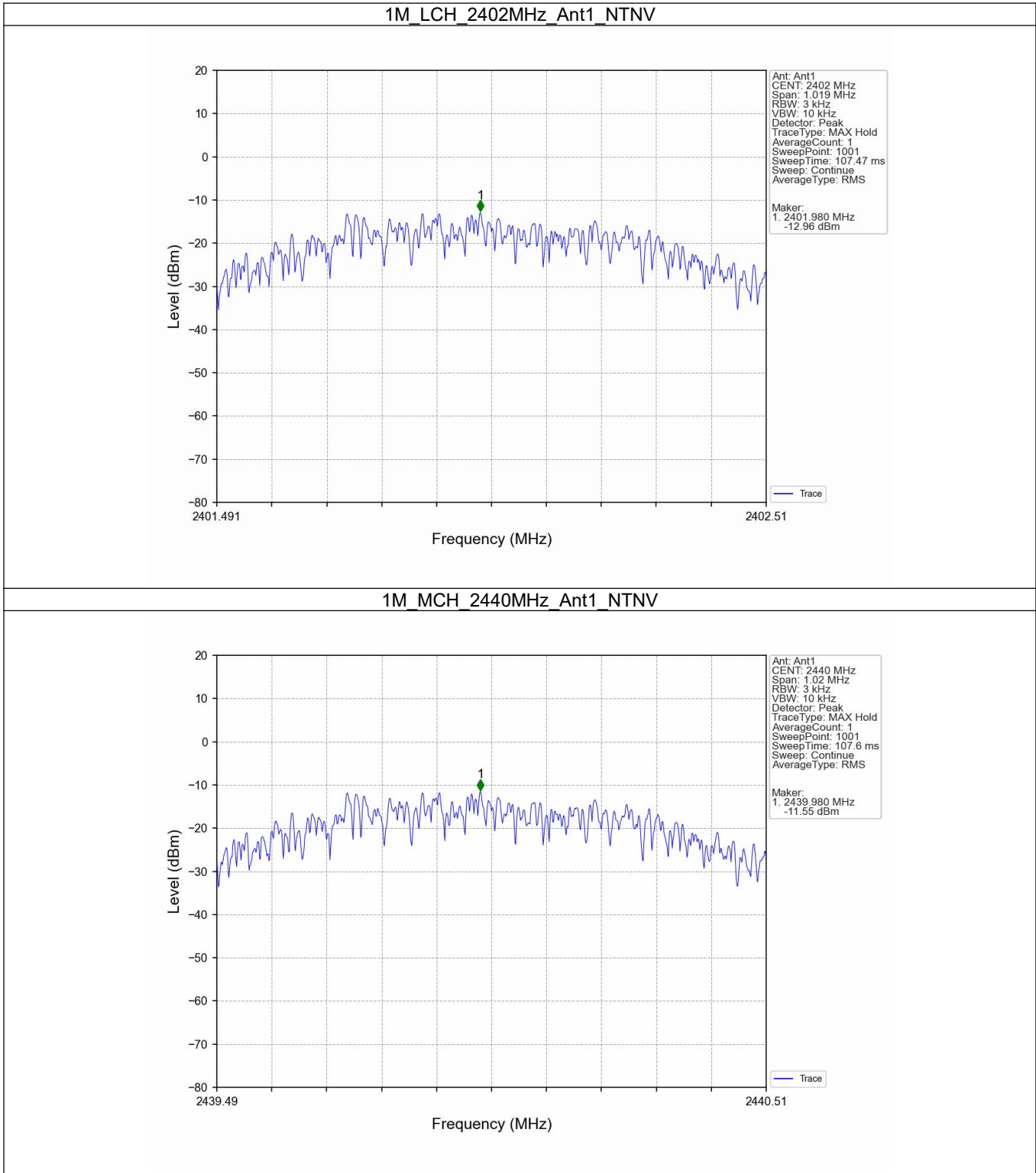
#### 3.1 Test Result

##### 3.1.1 PSD

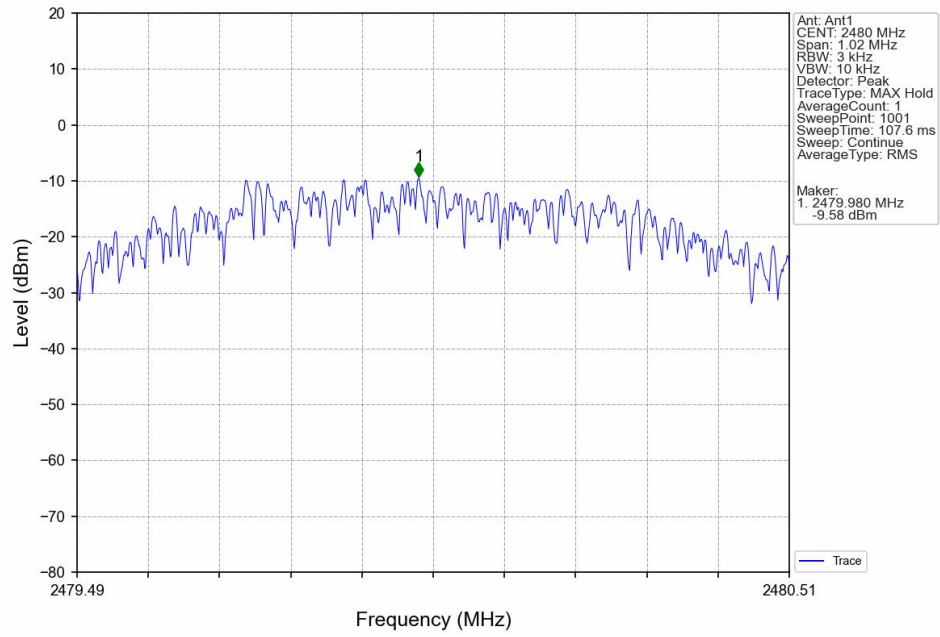
| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm) |                 | Verdict |
|------|---------|-----------------|-------------------|-----------------|---------|
|      |         |                 | ANT1              | Limit(dBm/3kHz) |         |
| 1M   | SISO    | 2402            | -12.96dBm/3kHz    | <=8             | Pass    |
|      |         | 2440            | -11.55dBm/3kHz    | <=8             | Pass    |
|      |         | 2480            | -9.58dBm/3kHz     | <=8             | Pass    |

3.2 Test Graph

3.2.1 PSD



1M\_HCH\_2480MHz\_Ant1\_NTNV



## 4. Unwanted Emissions In Non-restricted Frequency Bands

### 4.1 Test Result

#### 4.1.1 Ref

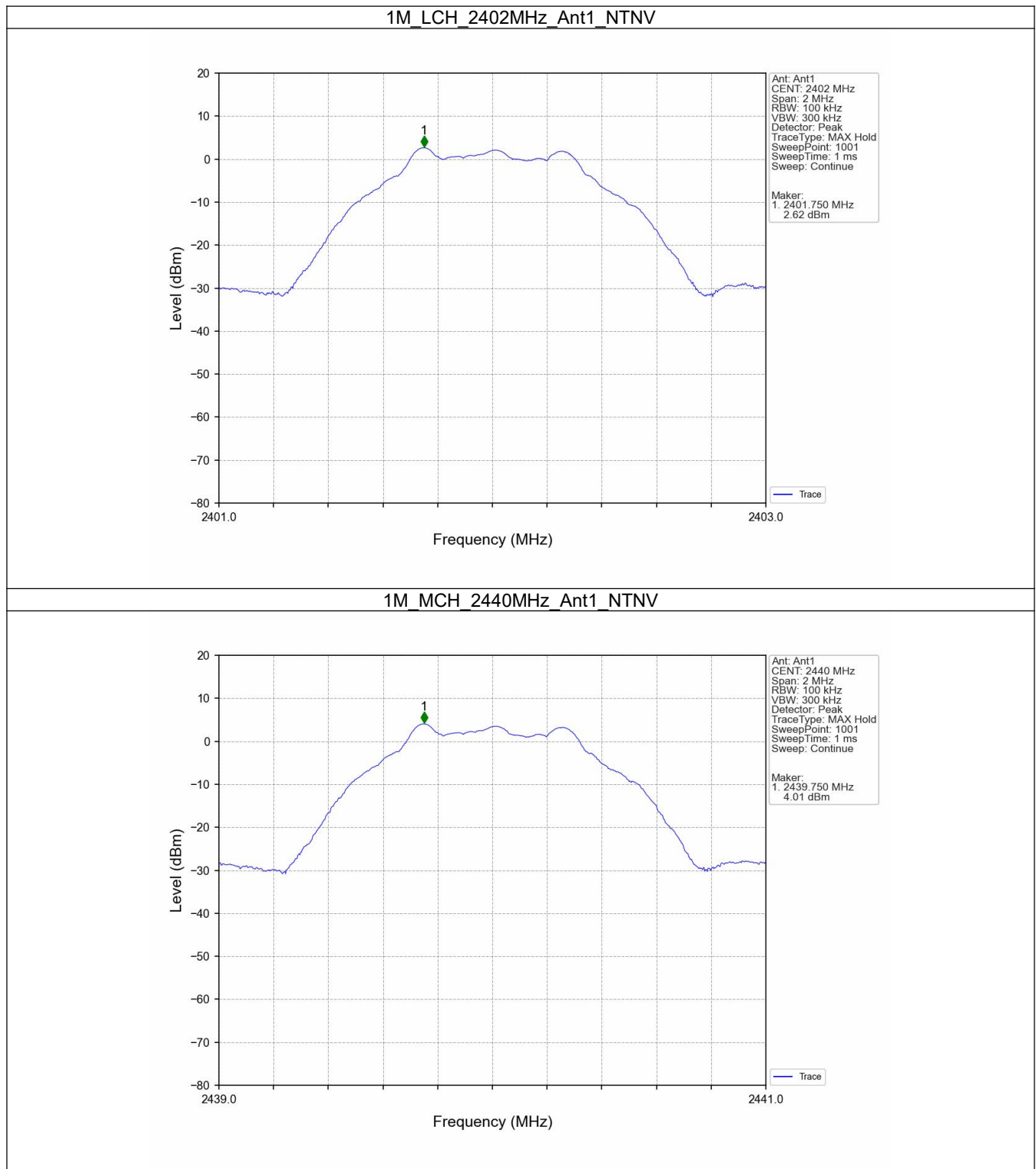
| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) |
|------|---------|-----------------|-----|--------------------------|
| 1M   | SISO    | 2402            | 1   | 2.62                     |
|      |         | 2440            | 1   | 4.01                     |
|      |         | 2480            | 1   | 5.97                     |

#### 4.1.2 CSE

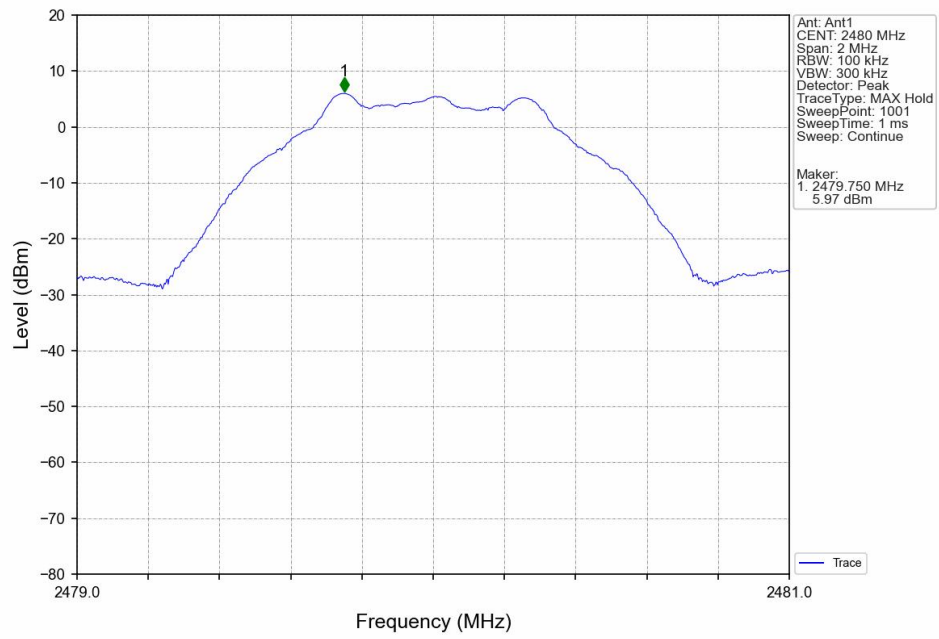
| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|------|---------|-----------------|-----|--------------------------|-------------|---------|
| 1M   | SISO    | 2402            | 1   | 2.62                     | -17.38      | Pass    |
|      |         | 2440            | 1   | 4.01                     | -15.99      | Pass    |
|      |         | 2480            | 1   | 5.97                     | -14.03      | Pass    |

## 4.2 Test Graph

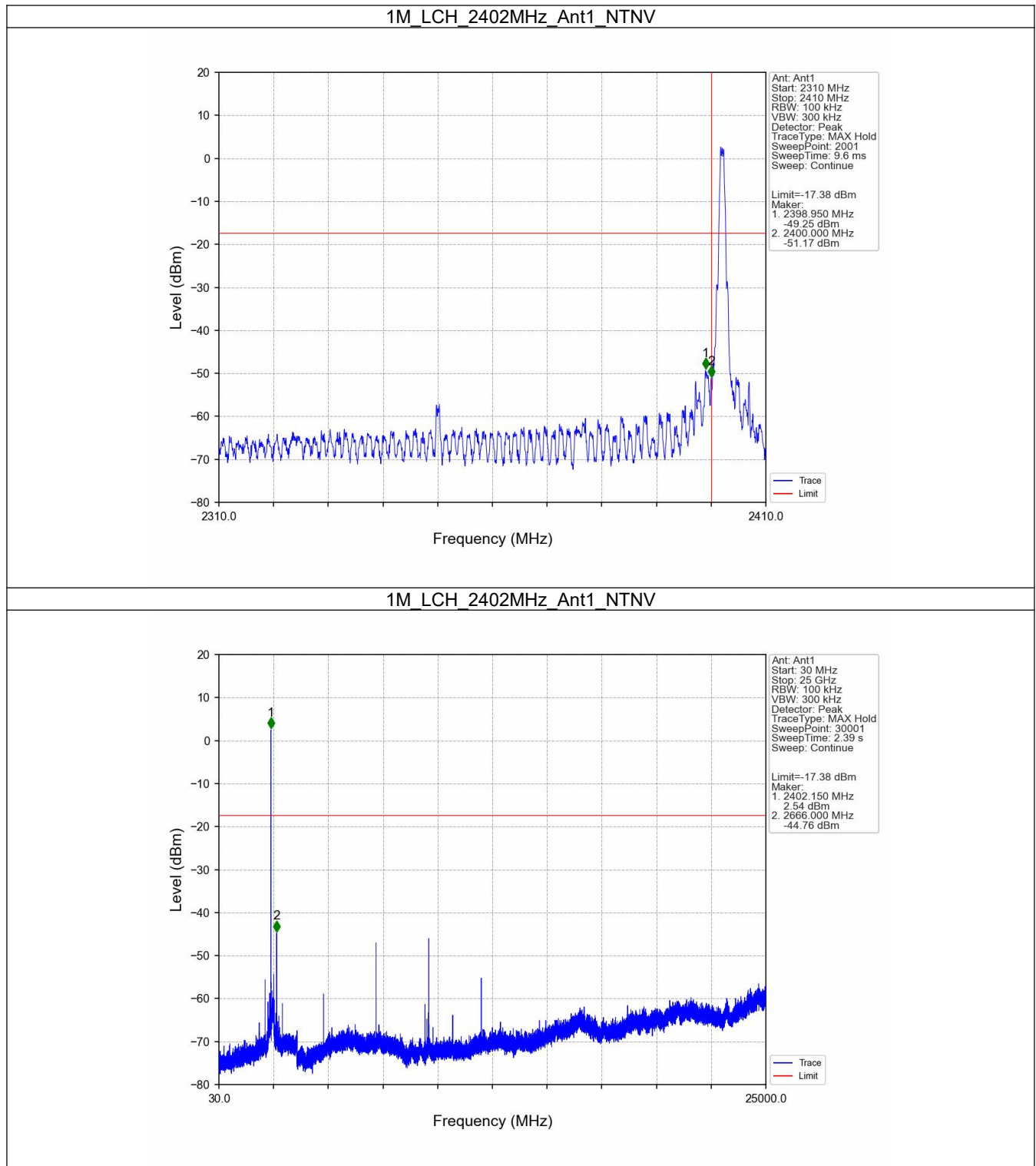
### 4.2.1 Ref



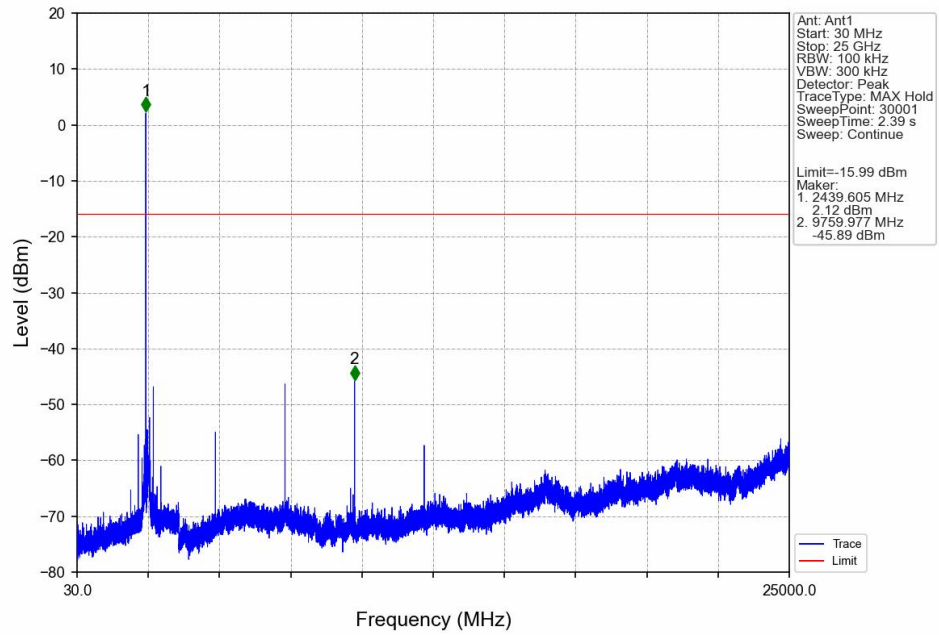
1M\_HCH\_2480MHz\_Ant1\_NTNV



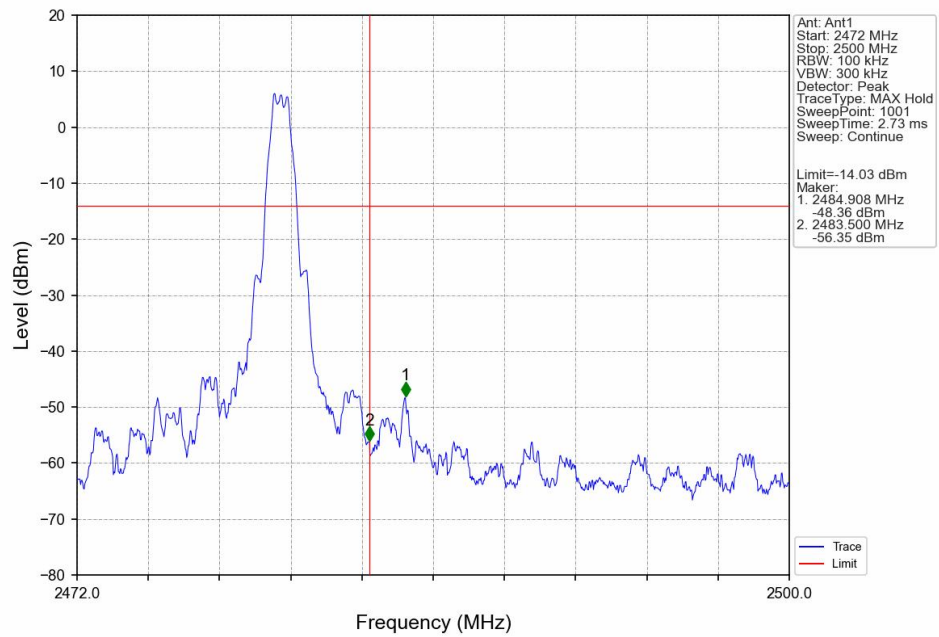
## 4.2.2 CSE



# 1M\_MCH\_2440MHz\_Ant1\_NTNV



# 1M\_HCH\_2480MHz\_Ant1\_NTNV



# 1M\_HCH\_2480MHz\_Ant1\_NTNV

