

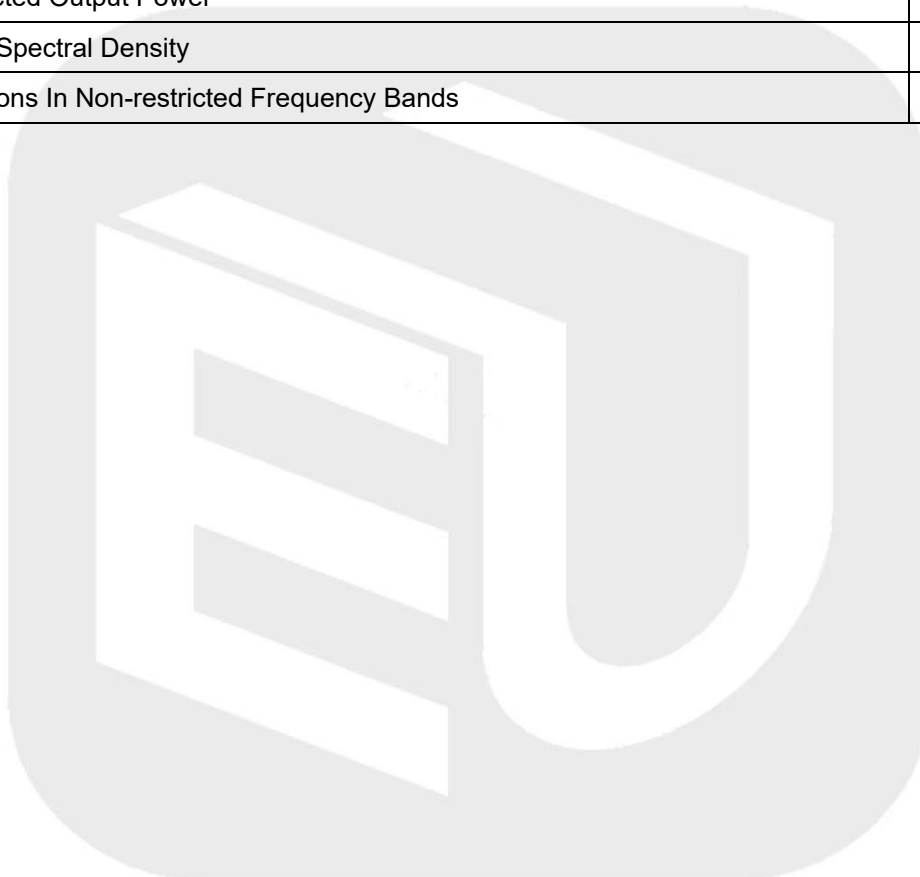
## ANNEX D TEST DATA

For

|                      |                                            |
|----------------------|--------------------------------------------|
| Project No.:         | 8135EU010401W                              |
| Client:              | Guangzhou Zaozhongwan E-Commerce Co., Ltd. |
| Product Description: | Clutch Cover                               |
| Model No.:           | B0901-06202-CL                             |
| FCC ID:              | 2BDKK-B090106202CL                         |
| Technology:          | Bluetooth BLE                              |
| Test Engineer:       | <i>Mikoy zhu</i>                           |
| Test Date:           | 2023-12-07                                 |

## Test Summary

| Item                                                 | Result |
|------------------------------------------------------|--------|
| Duty Cycle                                           | Pass   |
| Bandwidth                                            | Pass   |
| Maximum Conducted Output Power                       | Pass   |
| Maximum Power Spectral Density                       | Pass   |
| Unwanted Emissions In Non-restricted Frequency Bands | Pass   |



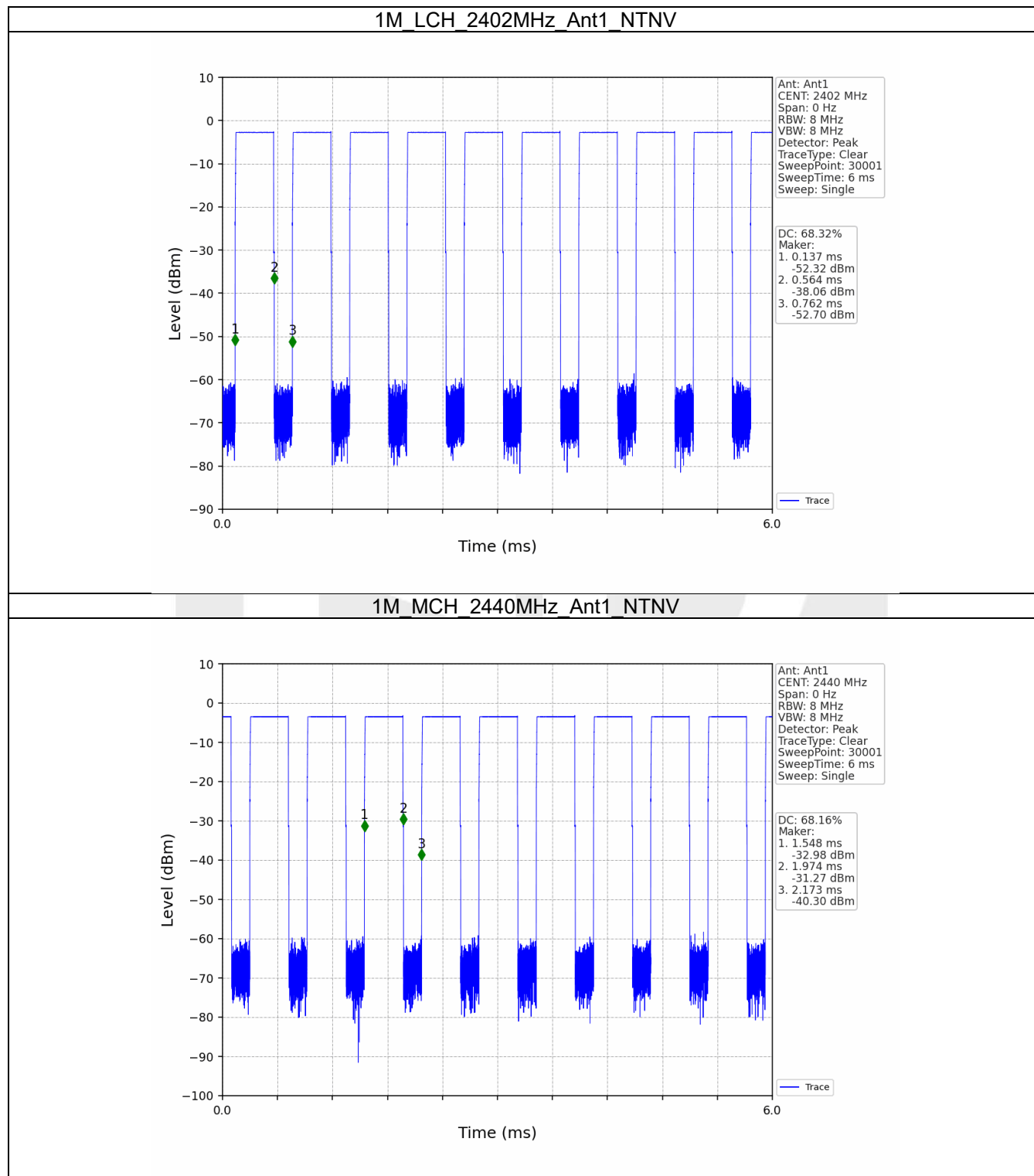
## 1. Duty Cycle

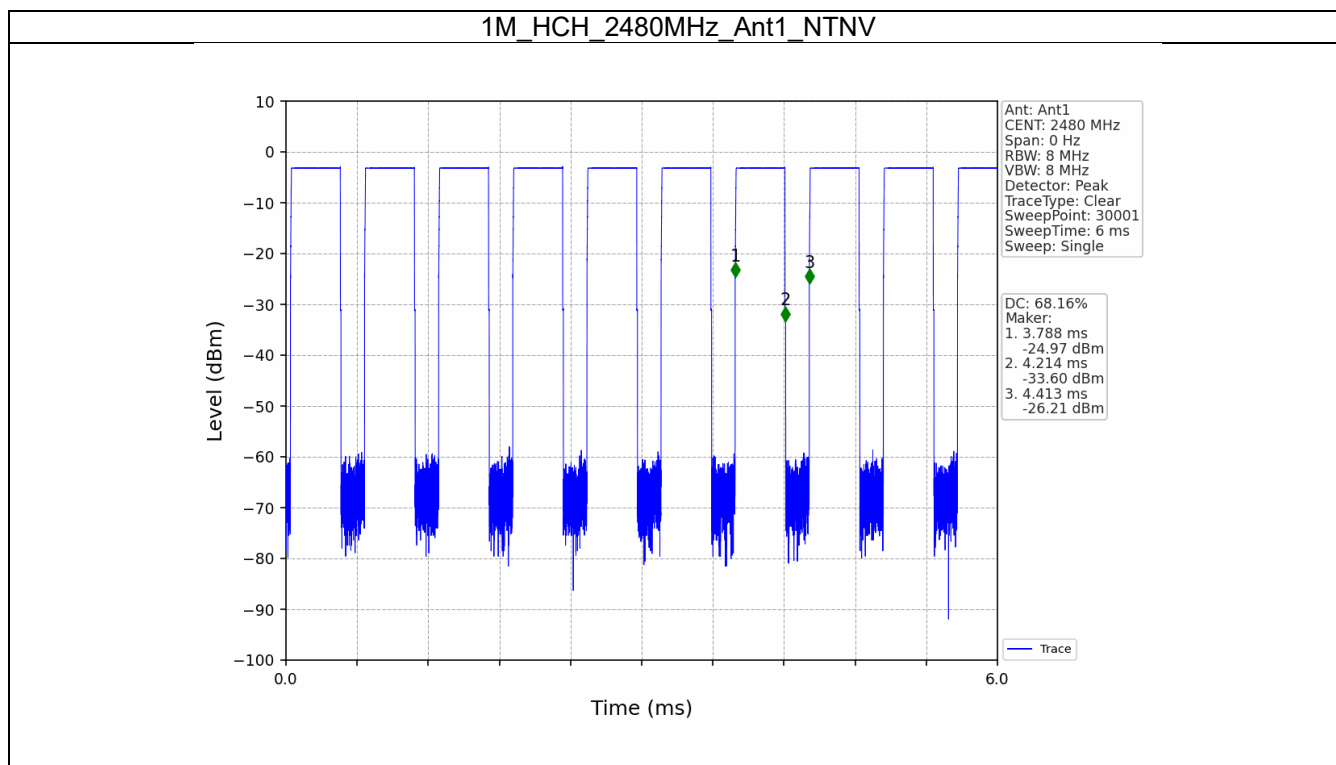
### 1.1 Ant1

#### 1.1.1 Test Result

| Ant1 |         |                 |           |             |                |                                   |                       |
|------|---------|-----------------|-----------|-------------|----------------|-----------------------------------|-----------------------|
| Mode | TX Type | Frequency (MHz) | T_on (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle Correction Factor (dB) | Max. DC Variation (%) |
| 1M   | SISO    | 2402            | 0.427     | 0.625       | 68.32          | 1.65                              | 0.01                  |
|      |         | 2440            | 0.426     | 0.625       | 68.16          | 1.66                              | 0.03                  |
|      |         | 2480            | 0.426     | 0.625       | 68.16          | 1.66                              | 0.03                  |

### 1.1.2 Test Graph





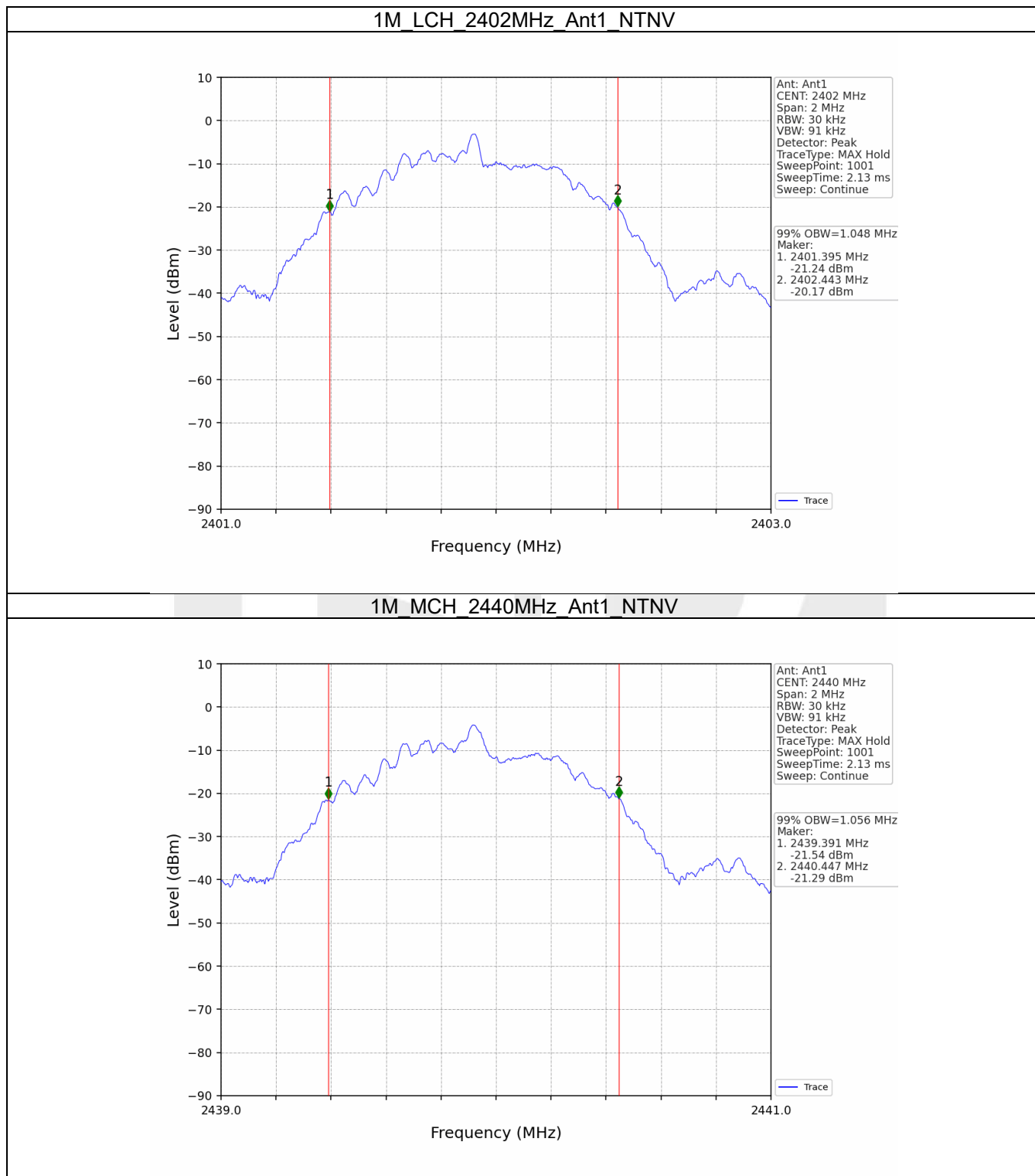
## 2. Bandwidth

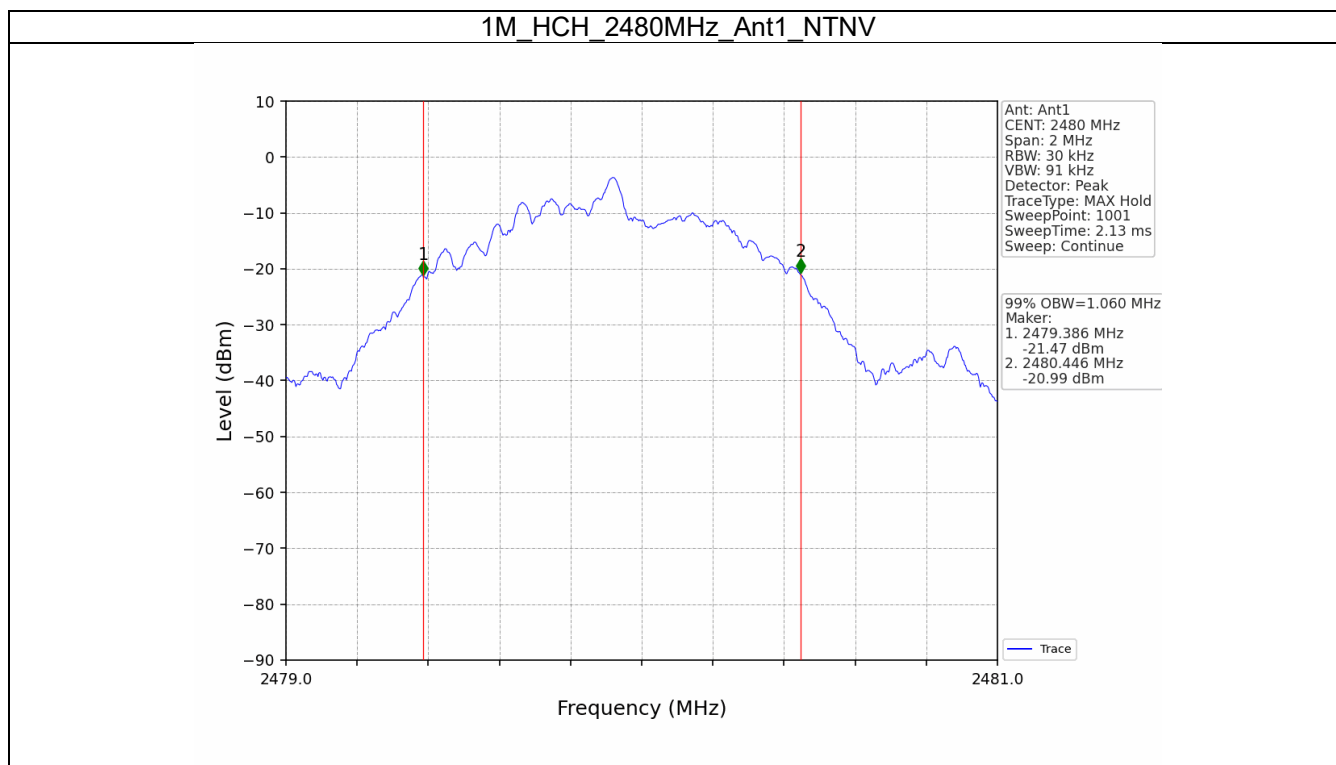
### 2.1 OBW

#### 2.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | ANT | 99% Occupied Bandwidth (MHz) | Verdict |
|------|---------|-----------------|-----|------------------------------|---------|
|      |         |                 |     | Result                       |         |
| 1M   | SISO    | 2402            | 1   | 1.048                        | Pass    |
|      |         | 2440            | 1   | 1.056                        | Pass    |
|      |         | 2480            | 1   | 1.060                        | Pass    |

## 2.1.2 Test Graph







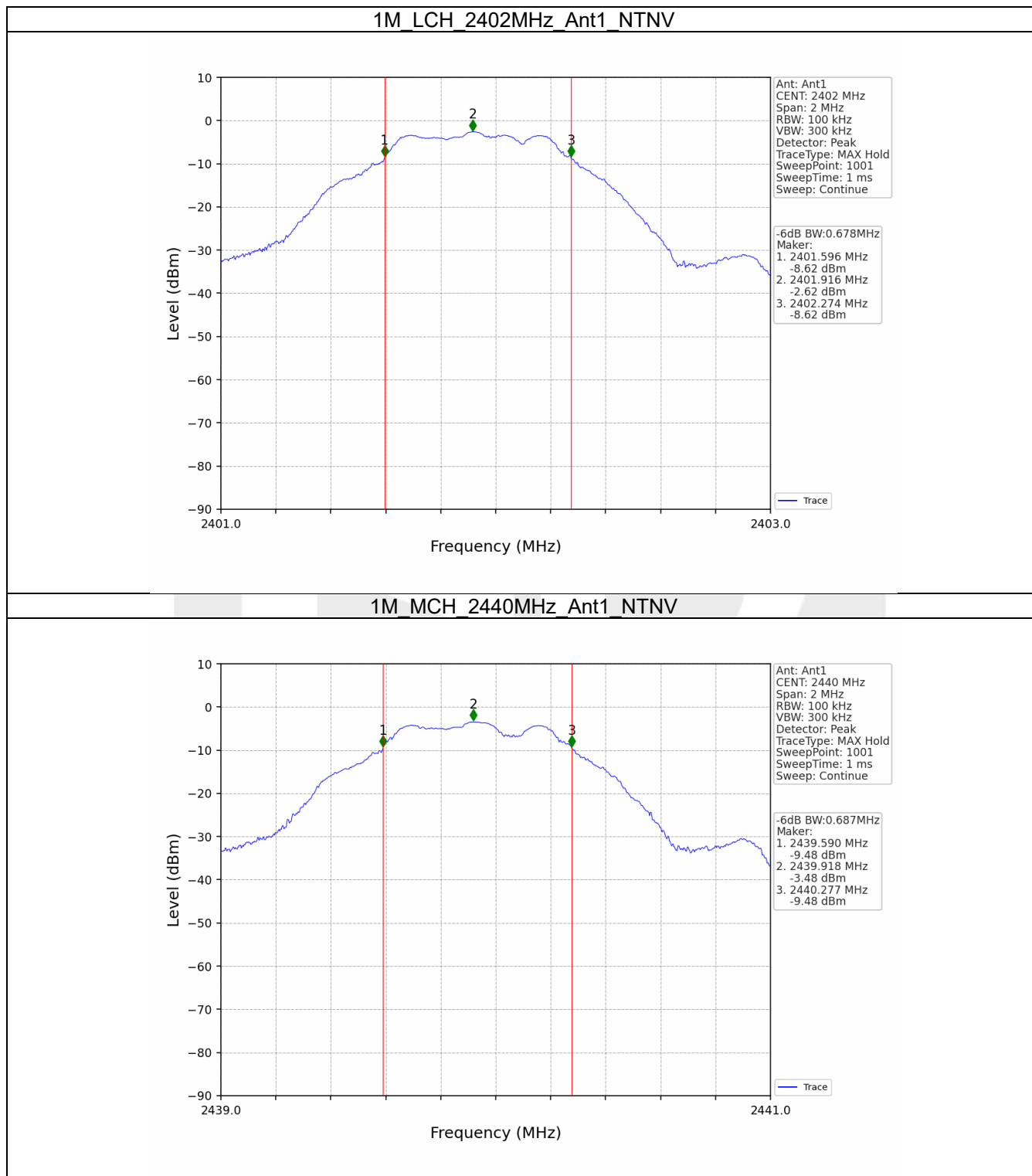
## 2.2 6dB BW

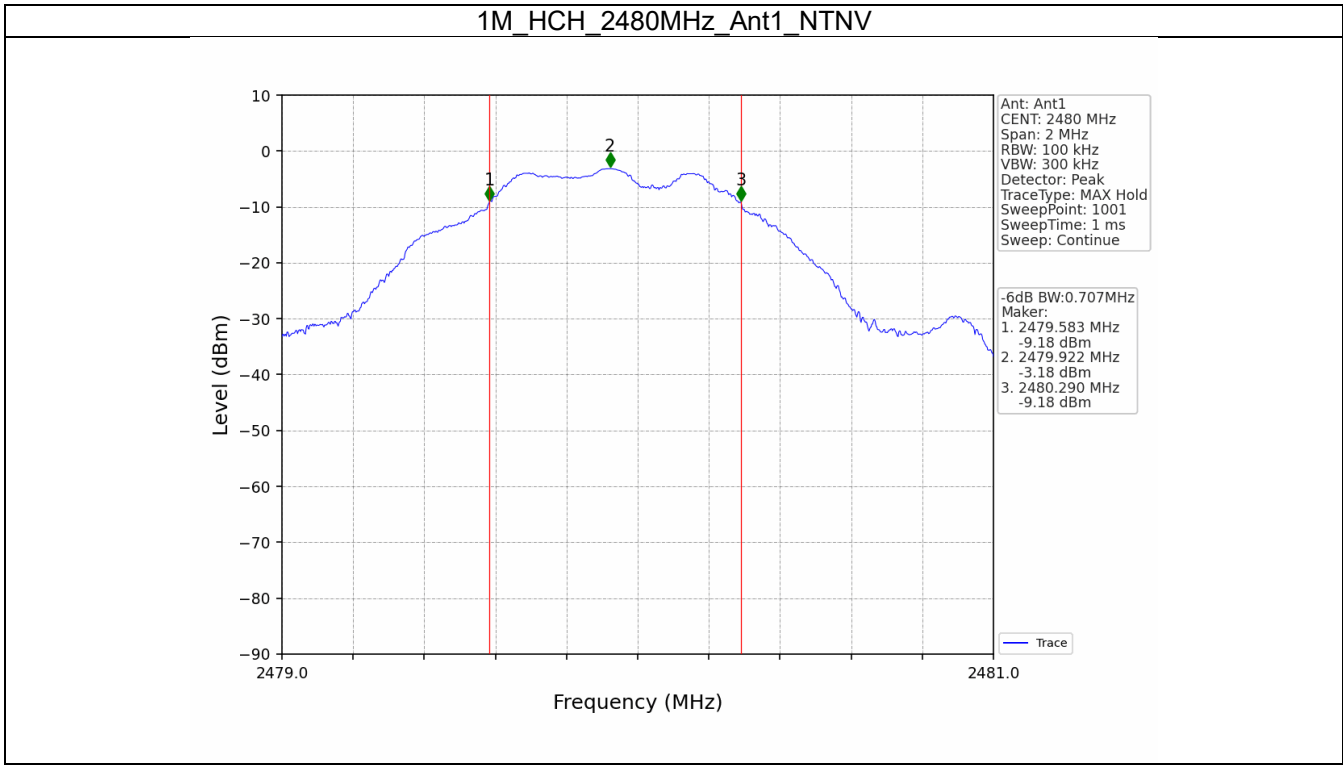
### 2.2.1 Test Result

| Mode | TX Type | Frequency (MHz) | ANT | 6dB Bandwidth (MHz) |            | Verdict |
|------|---------|-----------------|-----|---------------------|------------|---------|
|      |         |                 |     | Result              | Limit      |         |
| 1M   | SISO    | 2402            | 1   | 0.678               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 1   | 0.687               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 1   | 0.707               | $\geq 0.5$ | Pass    |



## 2.2.2 Test Graph





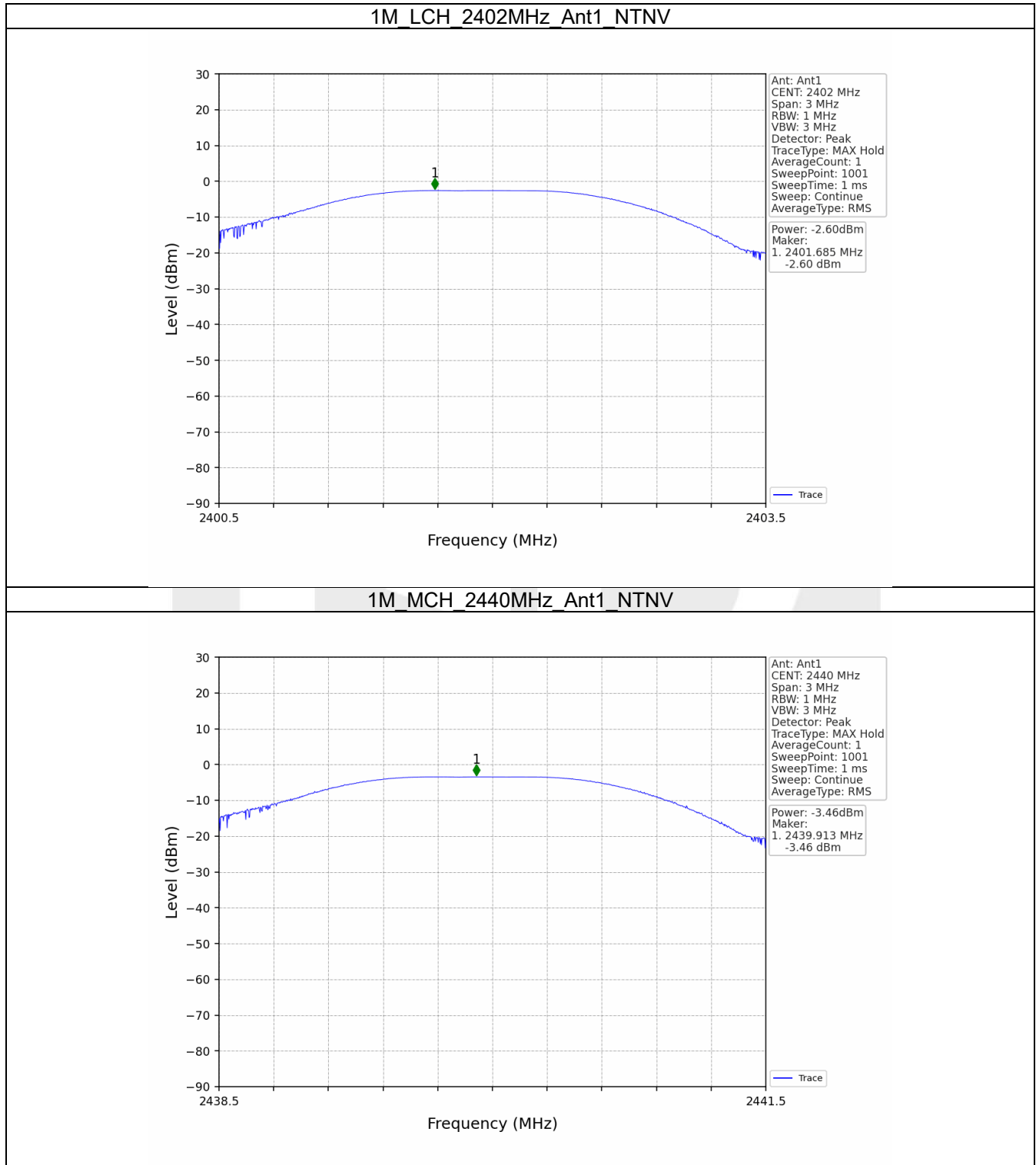
### 3. Maximum Conducted Output Power

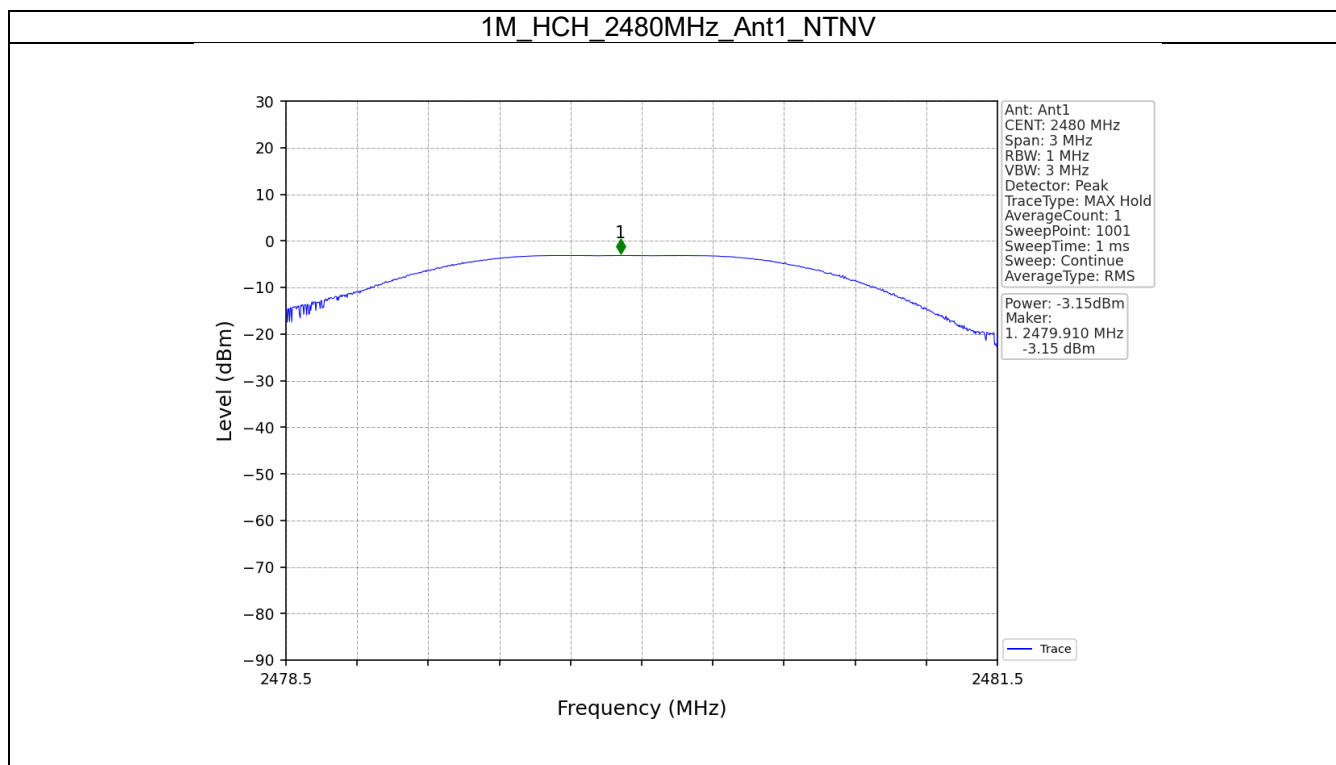
#### 3.1 Power

##### 3.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum Peak Conducted Output Power (dBm) |       | Verdict |
|------|---------|-----------------|-------------------------------------------|-------|---------|
|      |         |                 | ANT1                                      | Limit |         |
| 1M   | SISO    | 2402            | -2.60                                     | <=30  | Pass    |
|      |         | 2440            | -3.46                                     | <=30  | Pass    |
|      |         | 2480            | -3.15                                     | <=30  | Pass    |

### 3.1.2 Test Graph





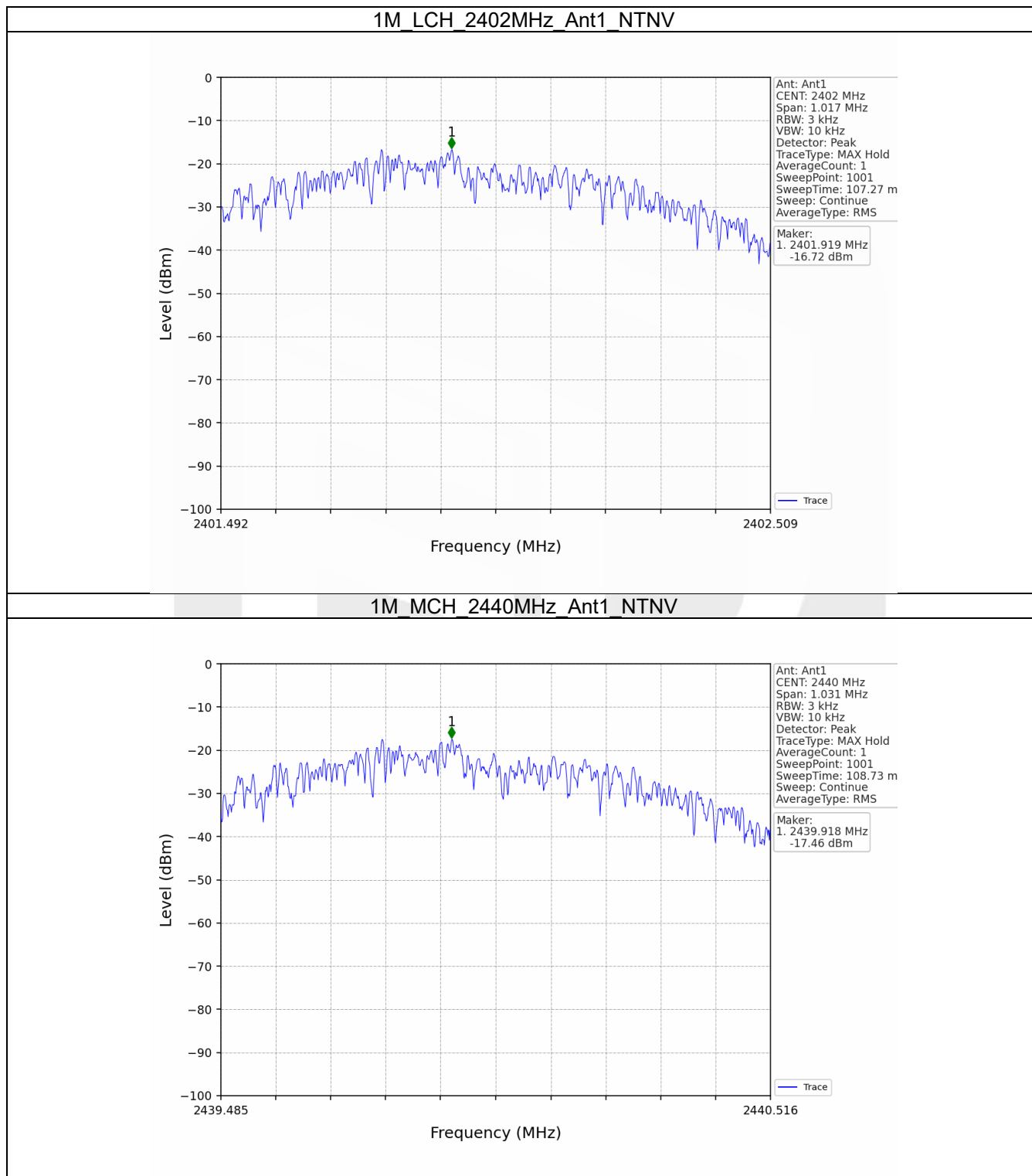
#### 4. Maximum Power Spectral Density

##### 4.1 PSD

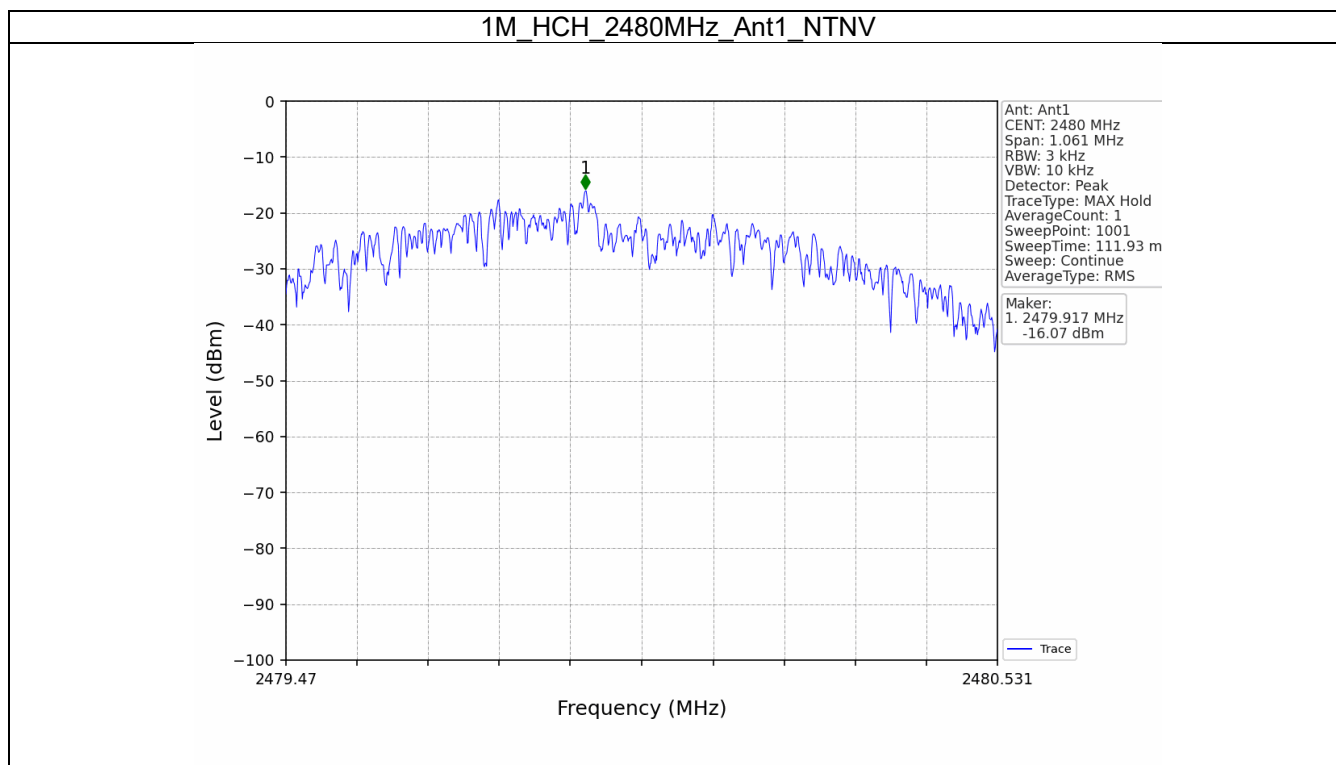
##### 4.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm/3kHz) |       | Verdict |
|------|---------|-----------------|------------------------|-------|---------|
|      |         |                 | ANT1                   | Limit |         |
| 1M   | SISO    | 2402            | -16.72                 | <=8   | Pass    |
|      |         | 2440            | -17.46                 | <=8   | Pass    |
|      |         | 2480            | -16.07                 | <=8   | Pass    |

#### 4.1.2 Test Graph







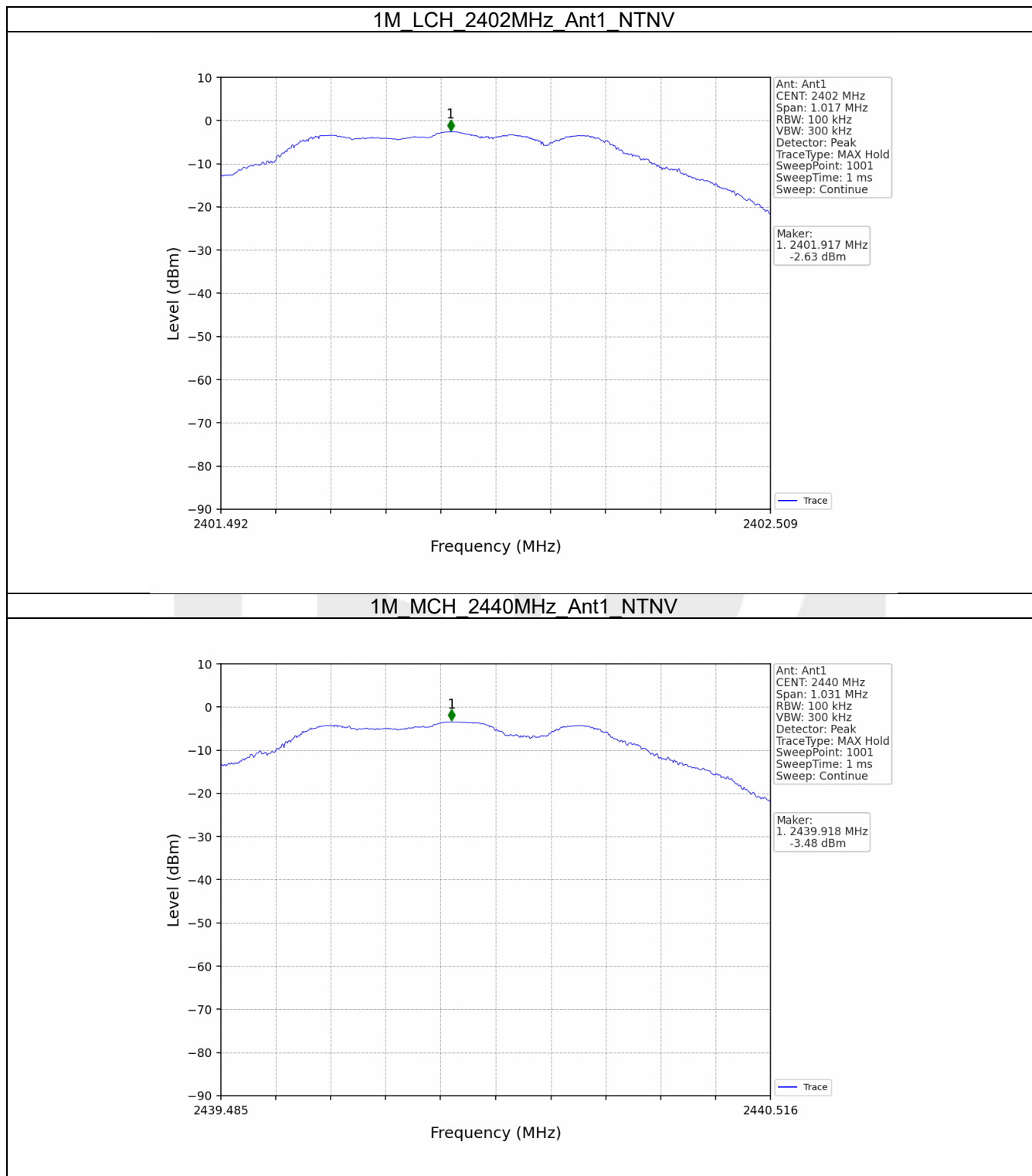
## 5. Unwanted Emissions In Non-restricted Frequency Bands

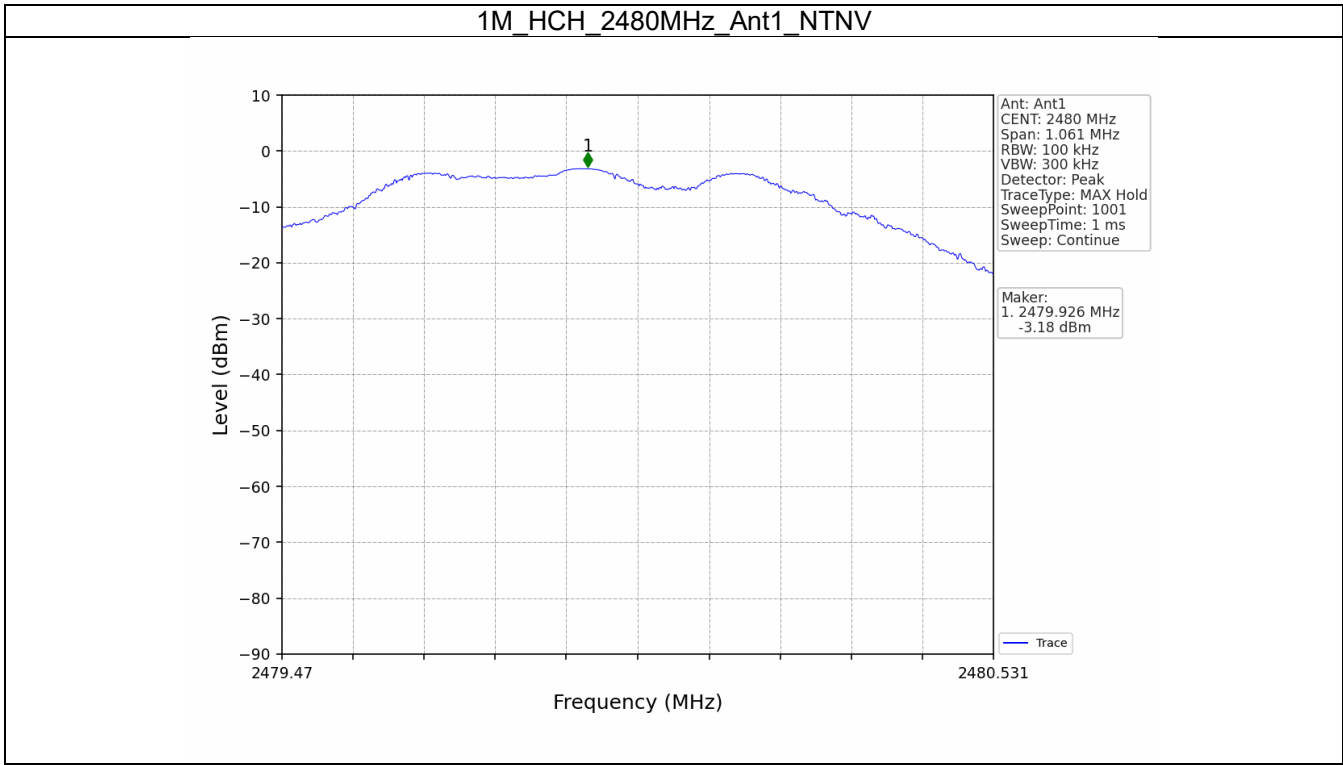
### 5.1 Ref

#### 5.1.1 Test Result

| Mode                                                                                                                                            | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|-----|--------------------------|
| 1M                                                                                                                                              | SISO    | 2402            | 1   | -2.63                    |
|                                                                                                                                                 |         | 2440            | 1   | -3.48                    |
|                                                                                                                                                 |         | 2480            | 1   | -3.18                    |
| Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2020, the channel contains the maximum PSD level was used to establish the reference level. |         |                 |     |                          |

### 5.1.2 Test Graph



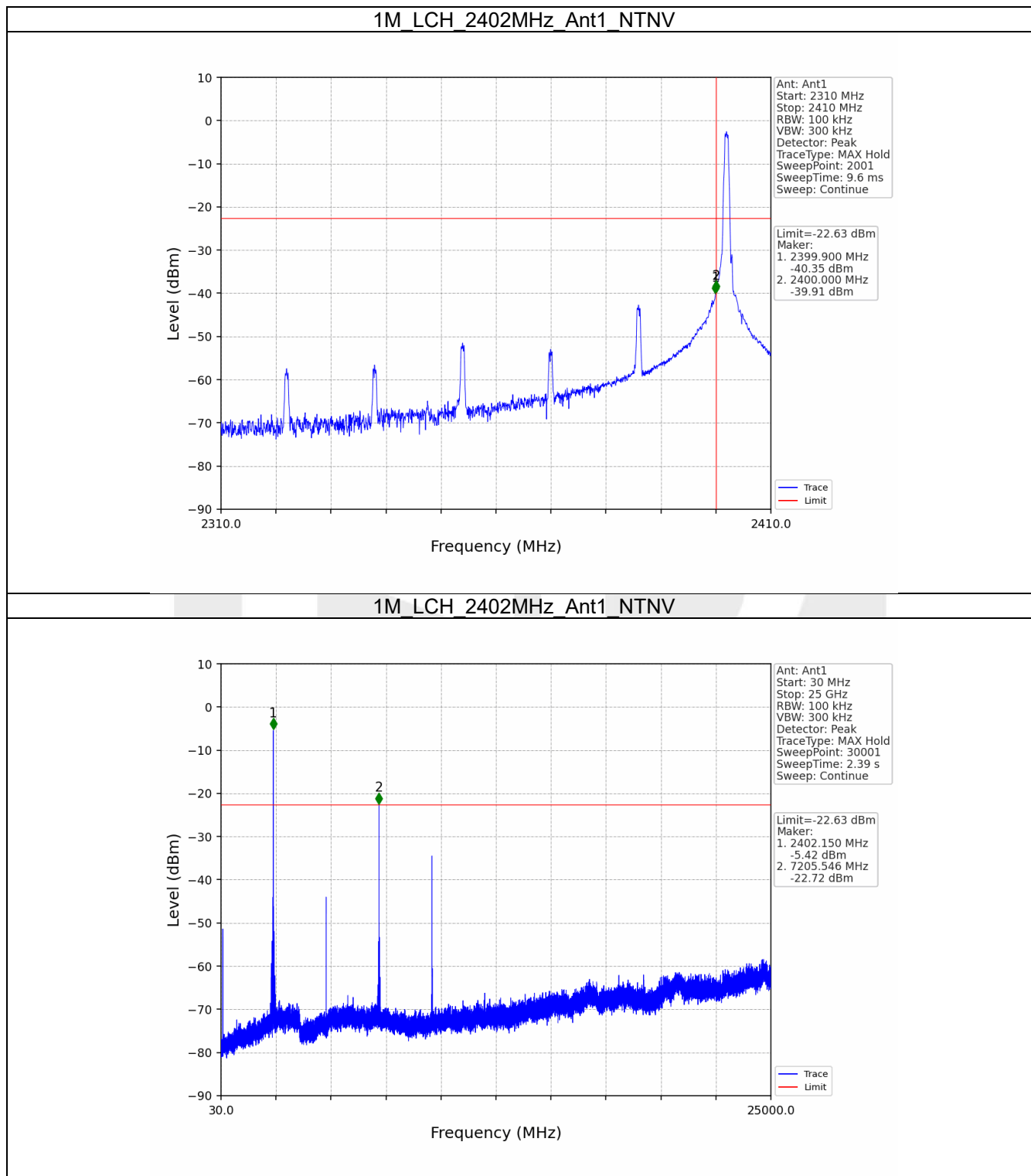


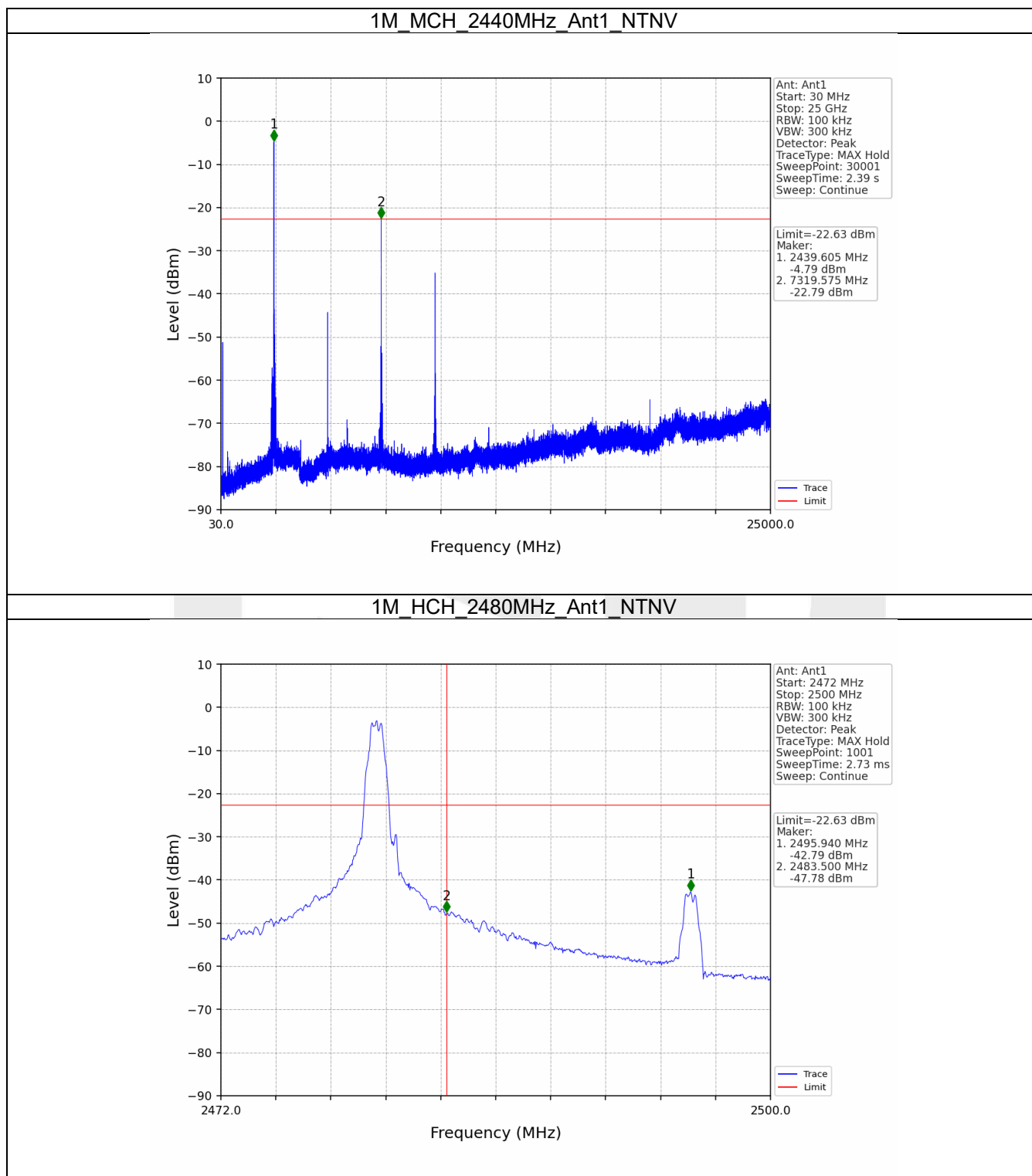
## 5.2 CSE

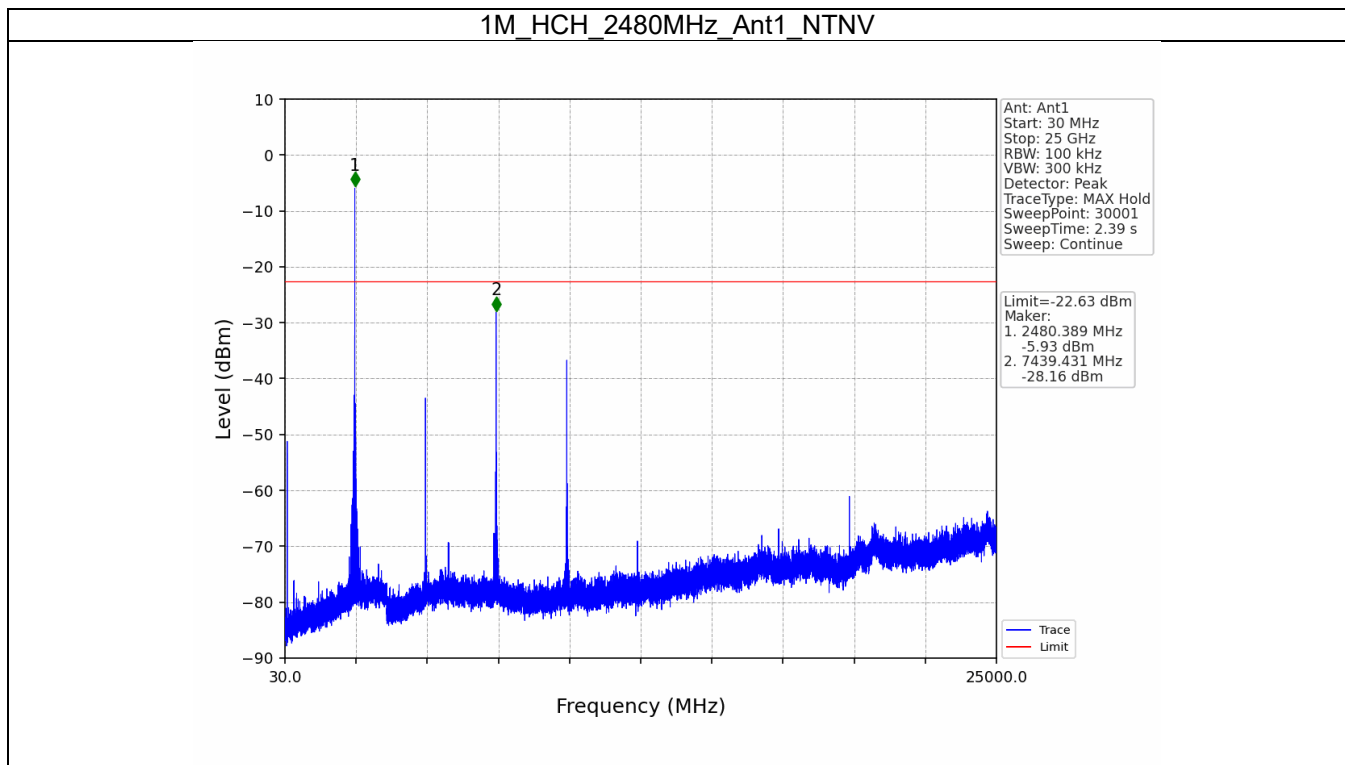
### 5.2.1 Test Result

| Mode                                                                                                                                            | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|-----|--------------------------|-------------|---------|
| 1M                                                                                                                                              | SISO    | 2402            | 1   | -2.63                    | -22.63      | Pass    |
|                                                                                                                                                 |         | 2440            | 1   | -2.63                    | -22.63      | Pass    |
|                                                                                                                                                 |         | 2480            | 1   | -2.63                    | -22.63      | Pass    |
| Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2020, the channel contains the maximum PSD level was used to establish the reference level. |         |                 |     |                          |             |         |

### 5.2.2 Test Graph







----- End of Report -----