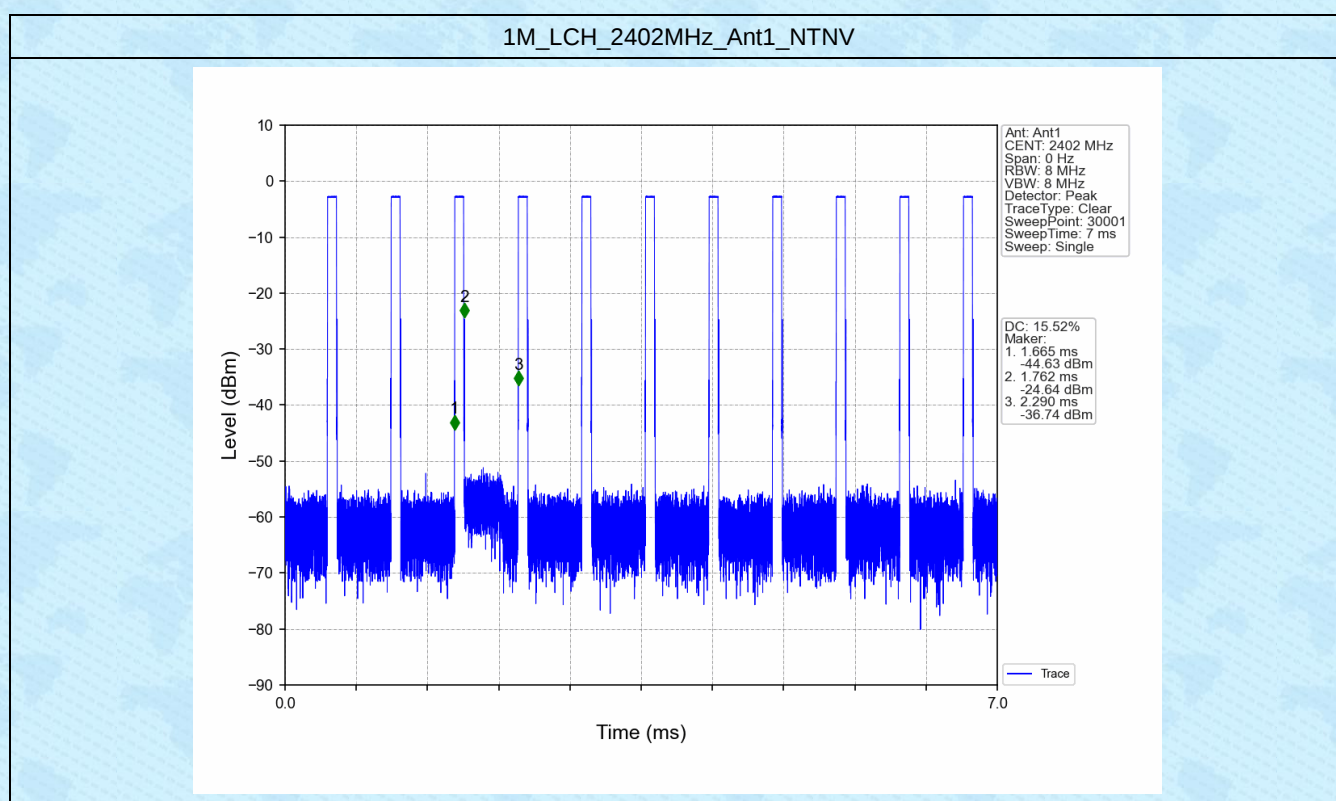


## 1. Duty Cycle

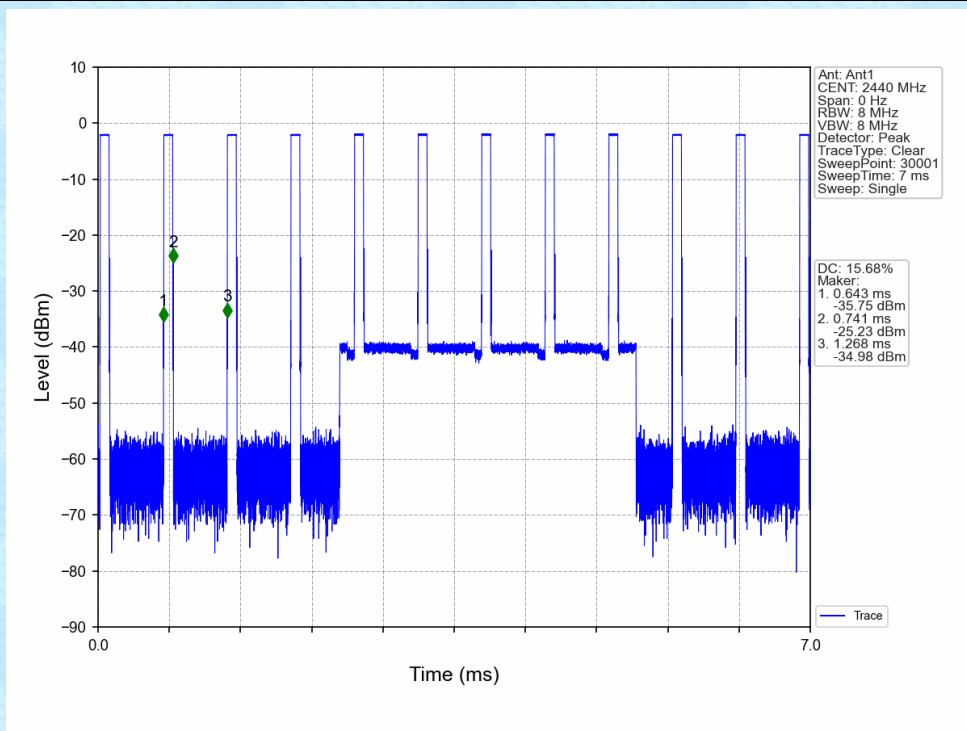
### 1.1 Test Result

| Ant1 |         |                 |           |             |                |                                   |                       |
|------|---------|-----------------|-----------|-------------|----------------|-----------------------------------|-----------------------|
| Mode | TX Type | Frequency (MHz) | T_on (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle Correction Factor (dB) | Max. DC Variation (%) |
| 1M   | SISO    | 2402            | 0.097     | 0.625       | 15.52          | 8.09                              | 0.04                  |
|      |         | 2440            | 0.098     | 0.625       | 15.68          | 8.05                              | 73.48                 |
|      |         | 2480            | 0.097     | 0.625       | 15.52          | 8.09                              | 0.00                  |

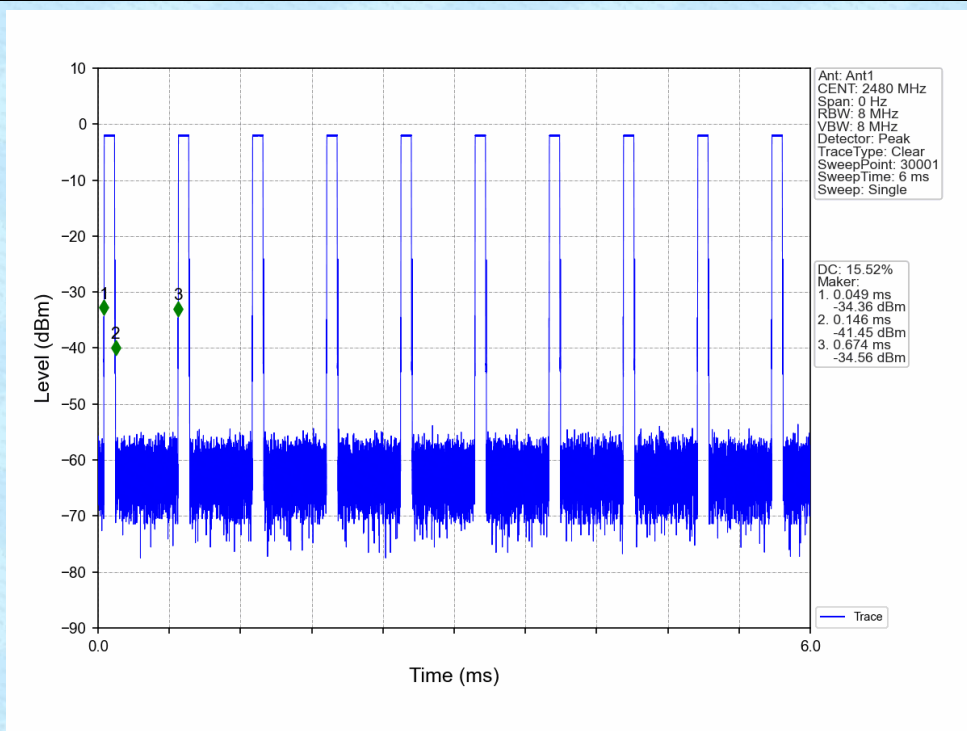
### 1.2 Test Graph



## 1M\_MCH\_2440MHz\_Ant1\_NTNV



## 1M\_HCH\_2480MHz\_Ant1\_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

| Mode | TX Type | Frequency (MHz) | ANT | 99% Occupied Bandwidth (MHz) |       | Verdict |
|------|---------|-----------------|-----|------------------------------|-------|---------|
|      |         |                 |     | Result                       | Limit |         |
| 1M   | SISO    | 2402            | 1   | 1.024                        | /     | Pass    |
|      |         | 2440            | 1   | 1.025                        | /     | Pass    |
|      |         | 2480            | 1   | 1.025                        | /     | Pass    |

2.1.2 6dB BW

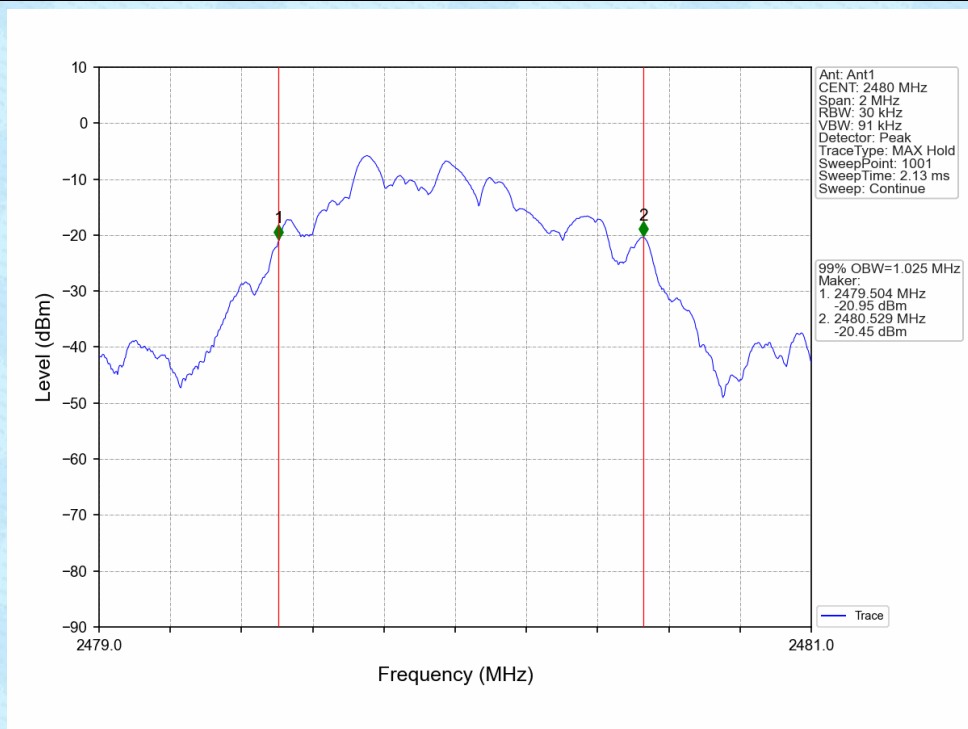
| Mode | TX Type | Frequency (MHz) | ANT | 6dB Bandwidth (MHz) |       | Verdict |
|------|---------|-----------------|-----|---------------------|-------|---------|
|      |         |                 |     | Result              | Limit |         |
| 1M   | SISO    | 2402            | 1   | 0.501               | >=0.5 | Pass    |
|      |         | 2440            | 1   | 0.504               | >=0.5 | Pass    |
|      |         | 2480            | 1   | 0.505               | >=0.5 | Pass    |

## 2.2 Test Graph

### 2.2.1 OBW

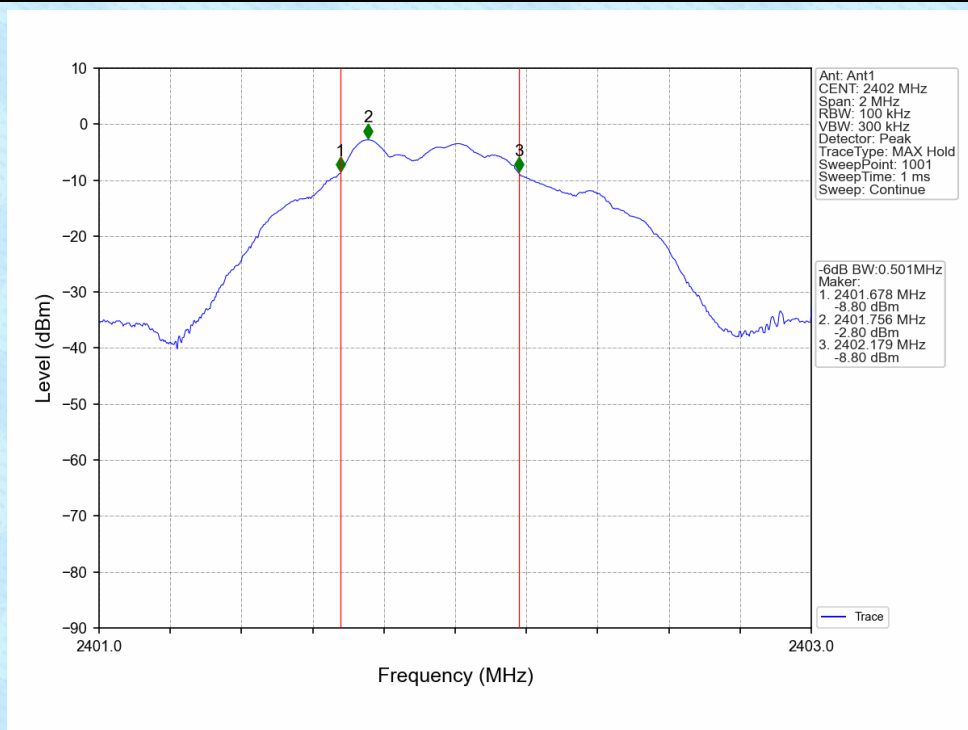


1M\_HCH\_2480MHz\_Ant1\_NTNV

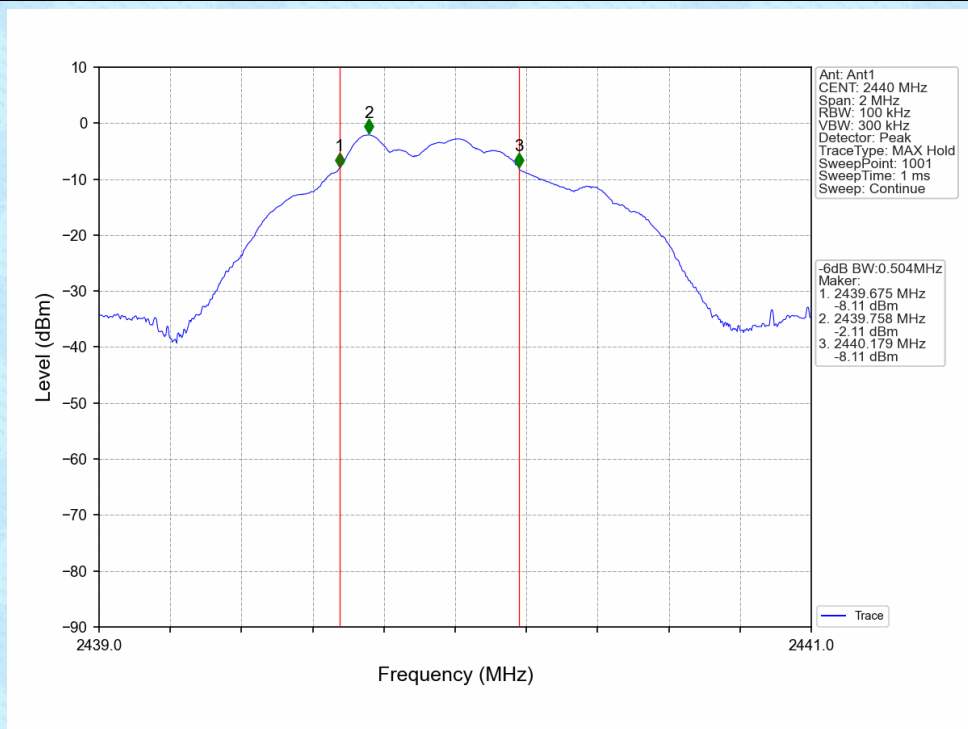


## 2.2.2 6dB BW

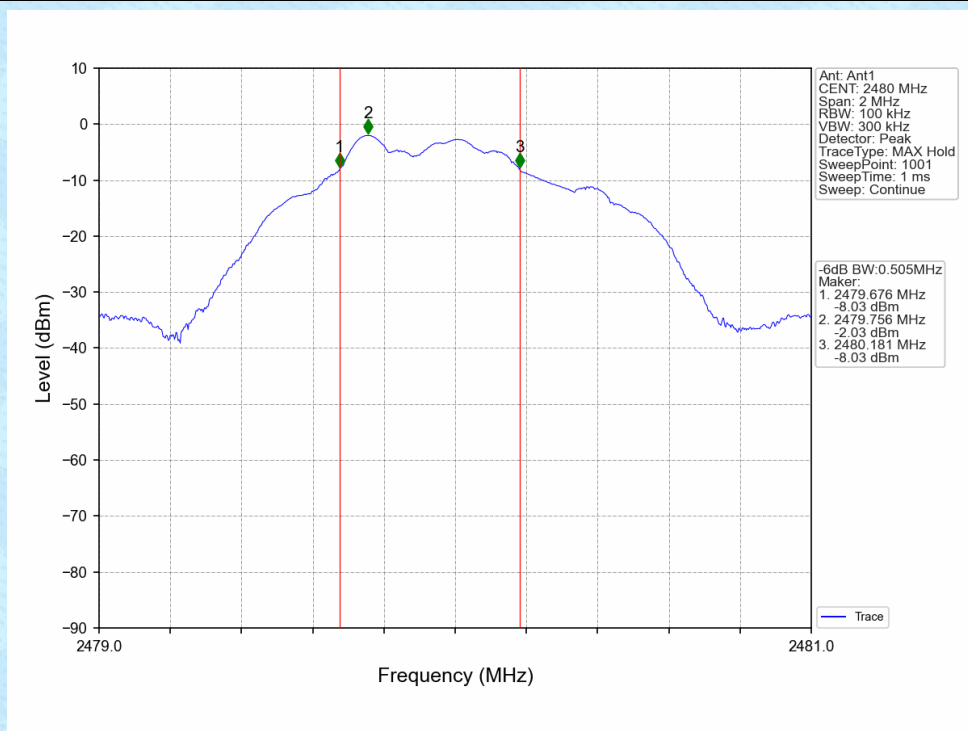
1M\_LCH\_2402MHz\_Ant1\_NTNV



## 1M\_MCH\_2440MHz\_Ant1\_NTNV



## 1M\_HCH\_2480MHz\_Ant1\_NTNV

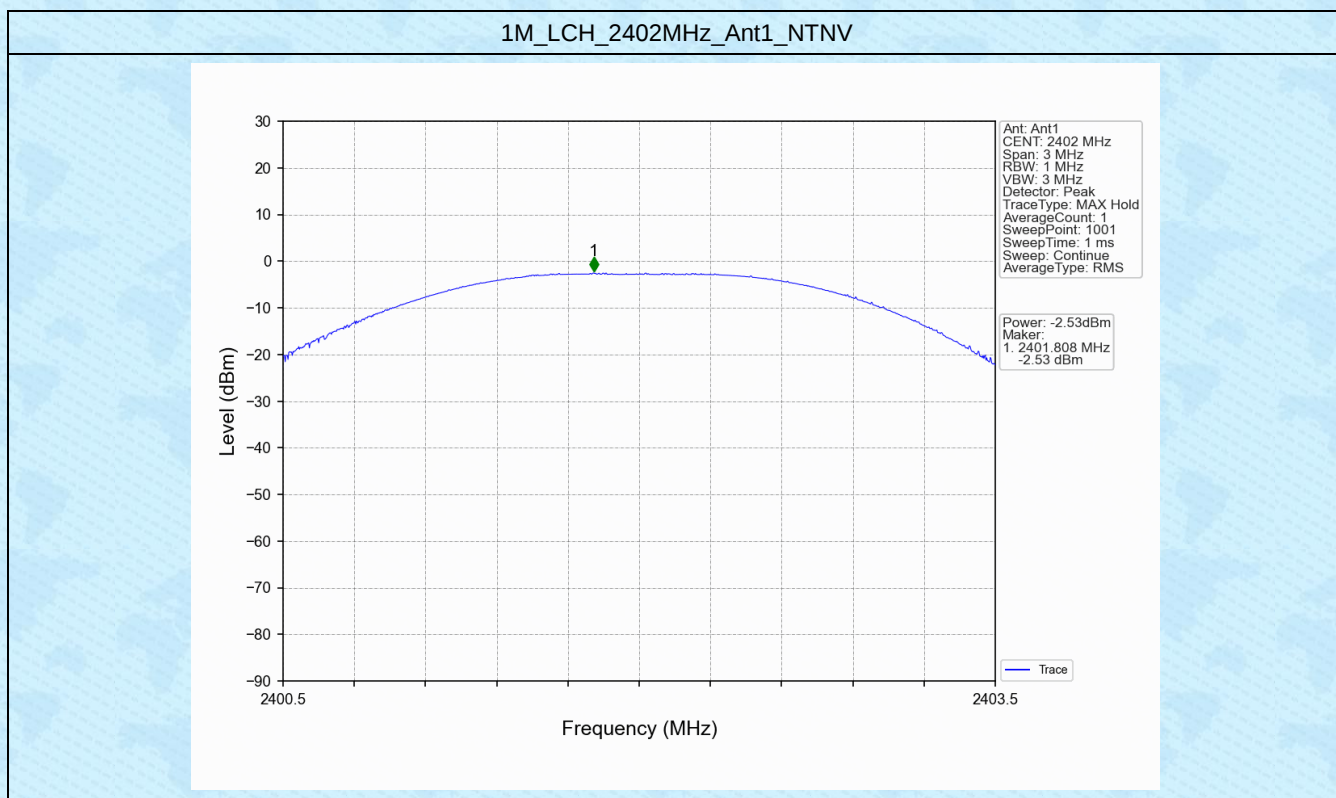


## 3. Maximum Conducted Output Power

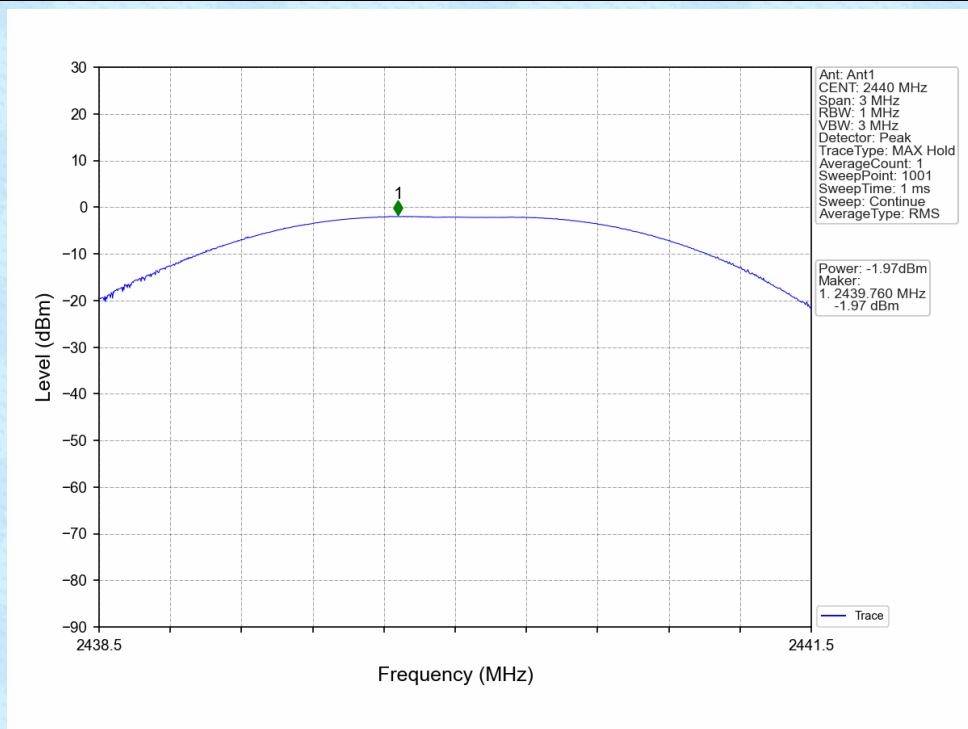
### 3.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum Peak Conducted Output Power (dBm) |       | Verdict |
|------|---------|-----------------|-------------------------------------------|-------|---------|
|      |         |                 | ANT1                                      | Limit |         |
| 1M   | SISO    | 2402            | -2.53                                     | <=30  | Pass    |
|      |         | 2440            | -1.97                                     | <=30  | Pass    |
|      |         | 2480            | -1.99                                     | <=30  | Pass    |

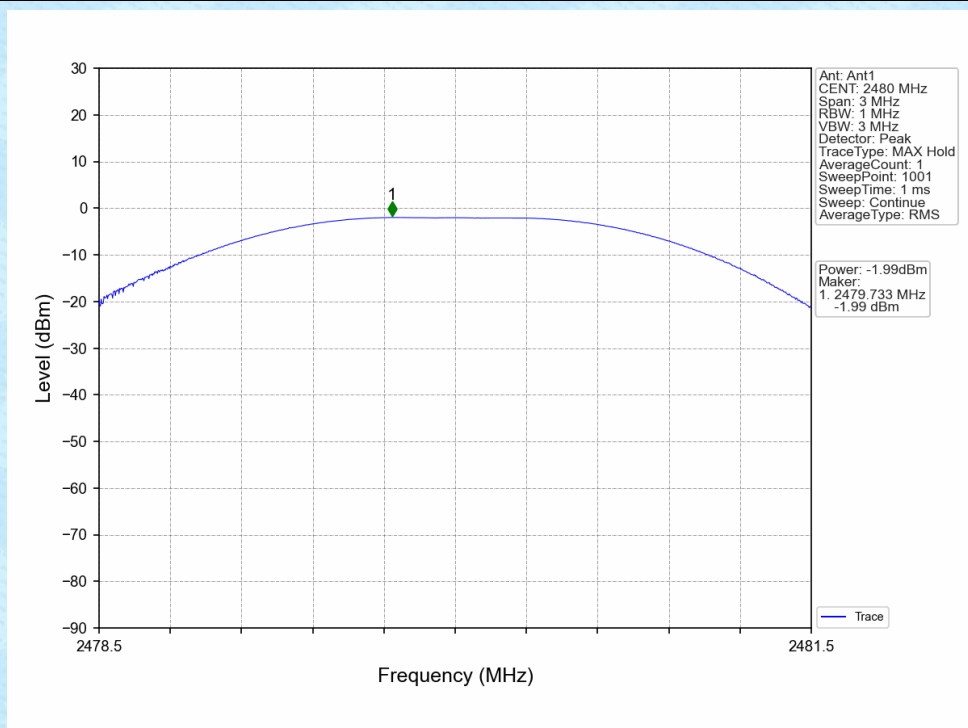
### 3.2 Test Graph



## 1M\_MCH\_2440MHz\_Ant1\_NTNV



## 1M\_HCH\_2480MHz\_Ant1\_NTNV

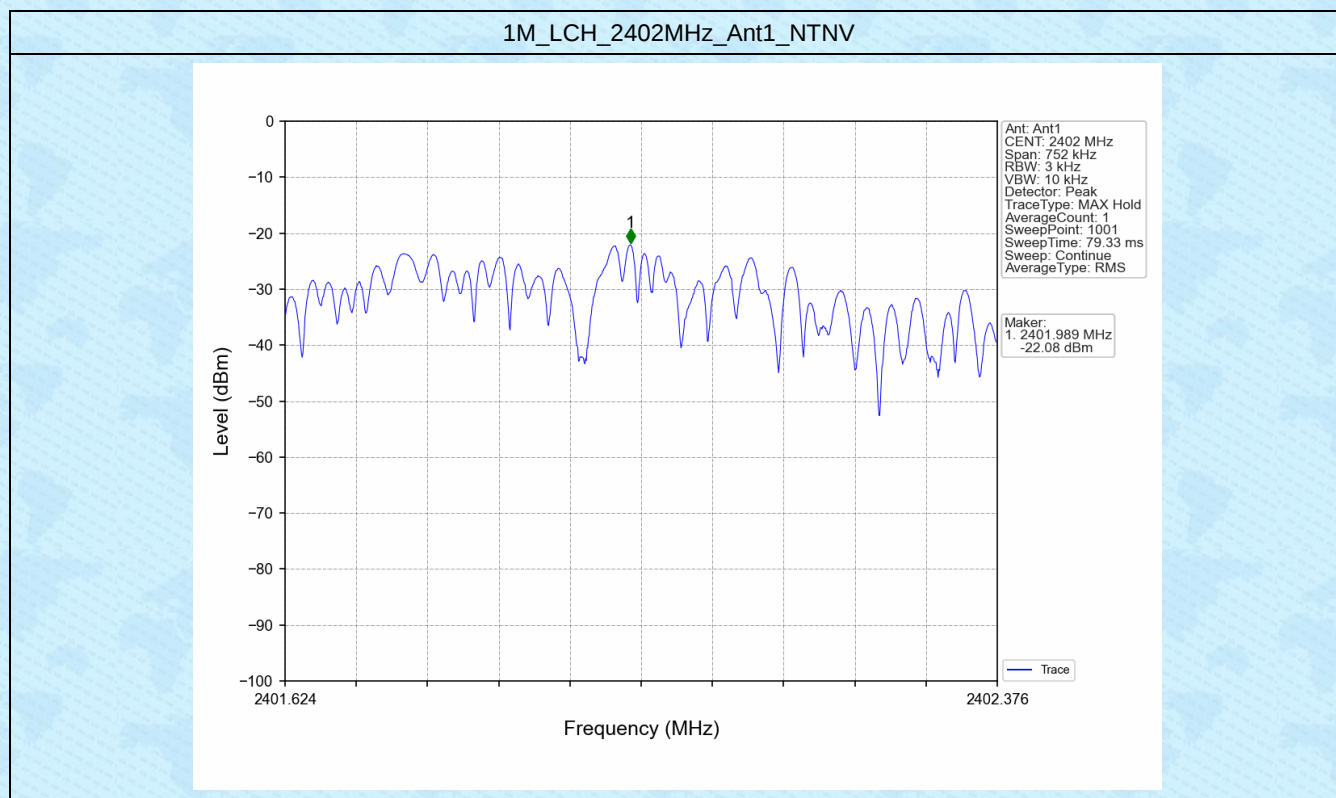


## 4. Maximum Power Spectral Density

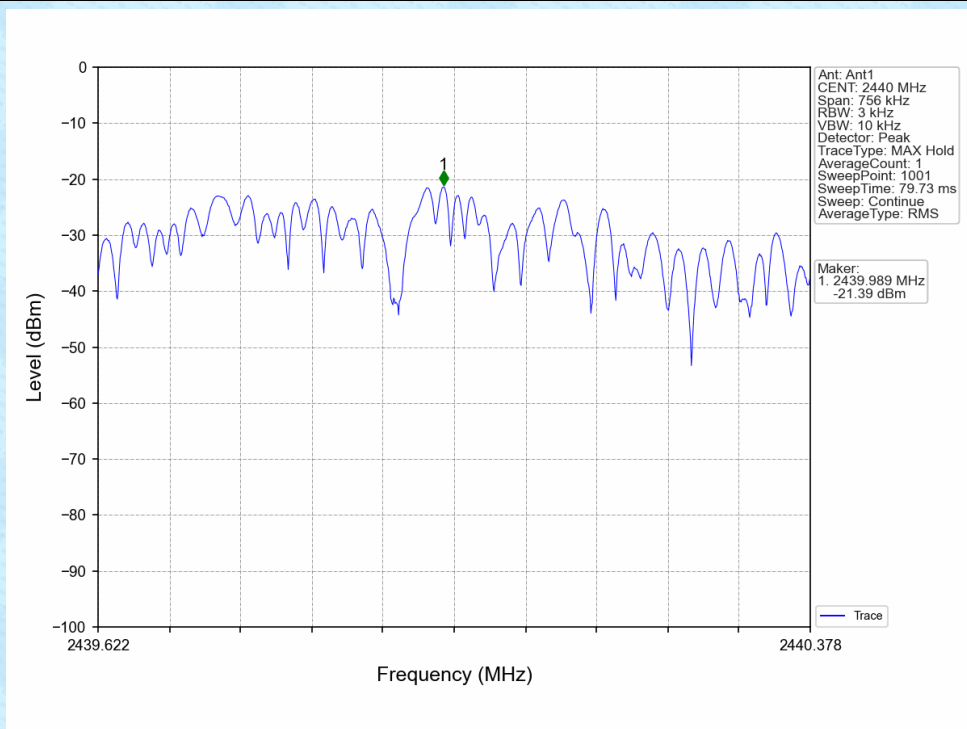
### 4.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm/3kHz) |       | Verdict |
|------|---------|-----------------|------------------------|-------|---------|
|      |         |                 | ANT1                   | Limit |         |
| 1M   | SISO    | 2402            | -22.08                 | <=8   | Pass    |
|      |         | 2440            | -21.39                 | <=8   | Pass    |
|      |         | 2480            | -21.35                 | <=8   | Pass    |

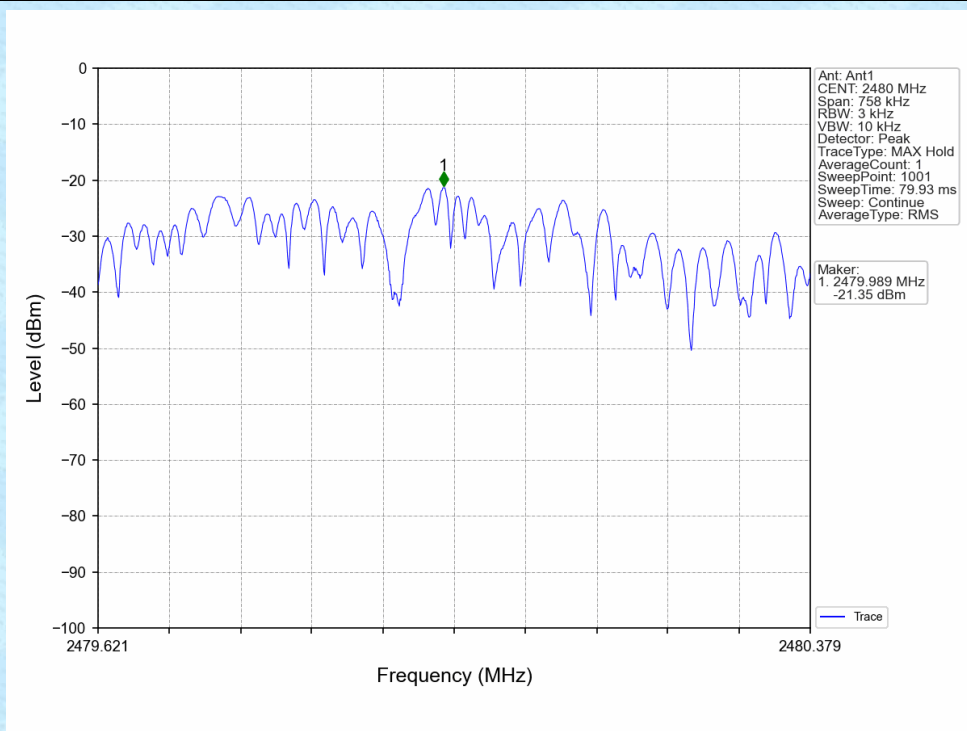
### 4.2 Test Graph



## 1M\_MCH\_2440MHz\_Ant1\_NTNV



## 1M\_HCH\_2480MHz\_Ant1\_NTNV



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

### 5.1 Test Result

#### 5.1.1 Ref

| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) |
|------|---------|-----------------|-----|--------------------------|
| 1M   | SISO    | 2402            | 1   | -2.79                    |
|      |         | 2440            | 1   | -2.12                    |
|      |         | 2480            | 1   | -2.01                    |

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

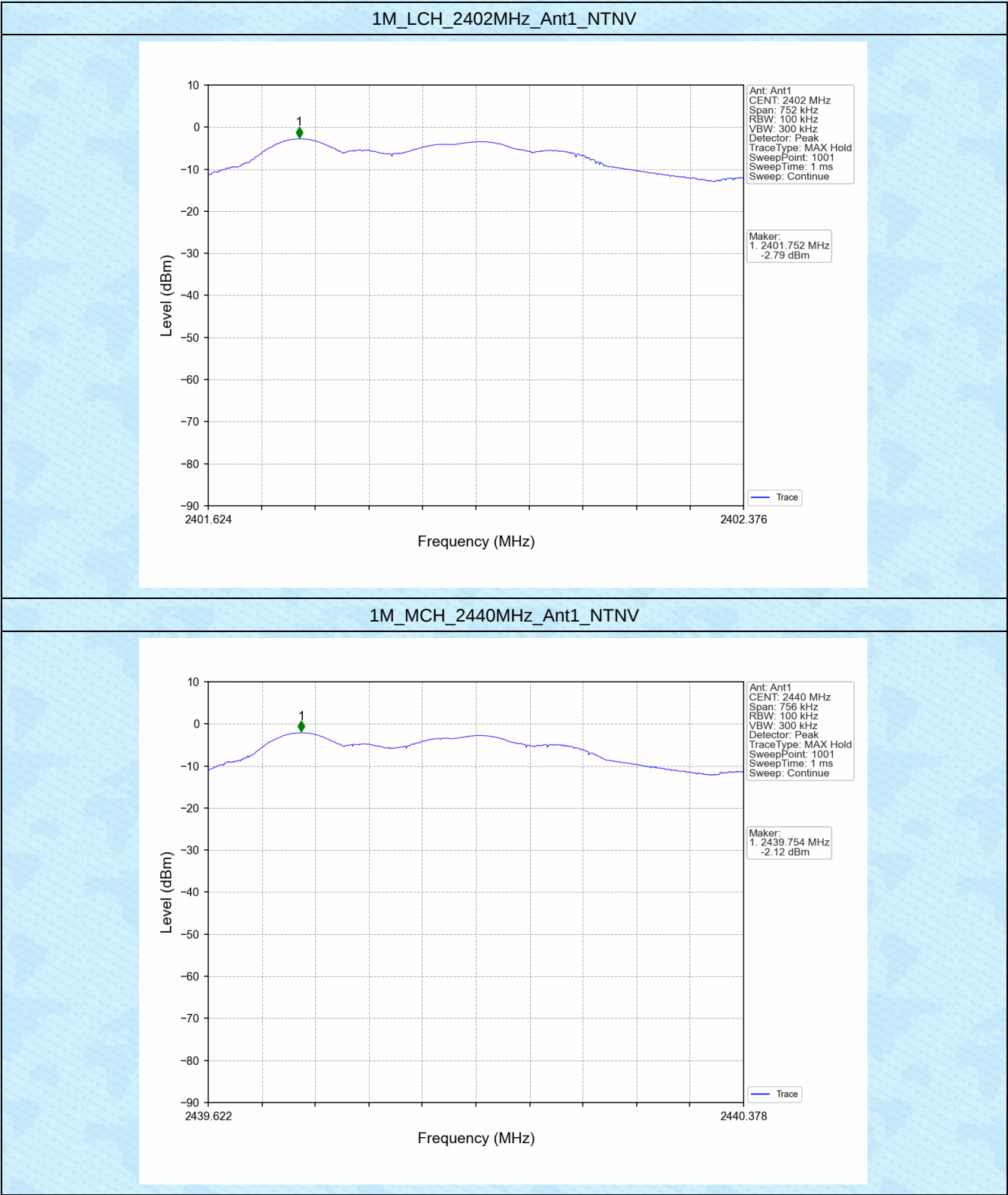
#### 5.1.2 CSE

| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|------|---------|-----------------|-----|--------------------------|-------------|---------|
| 1M   | SISO    | 2402            | 1   | -2.01                    | -22.01      | Pass    |
|      |         | 2440            | 1   | -2.01                    | -22.01      | Pass    |
|      |         | 2480            | 1   | -2.01                    | -22.01      | Pass    |

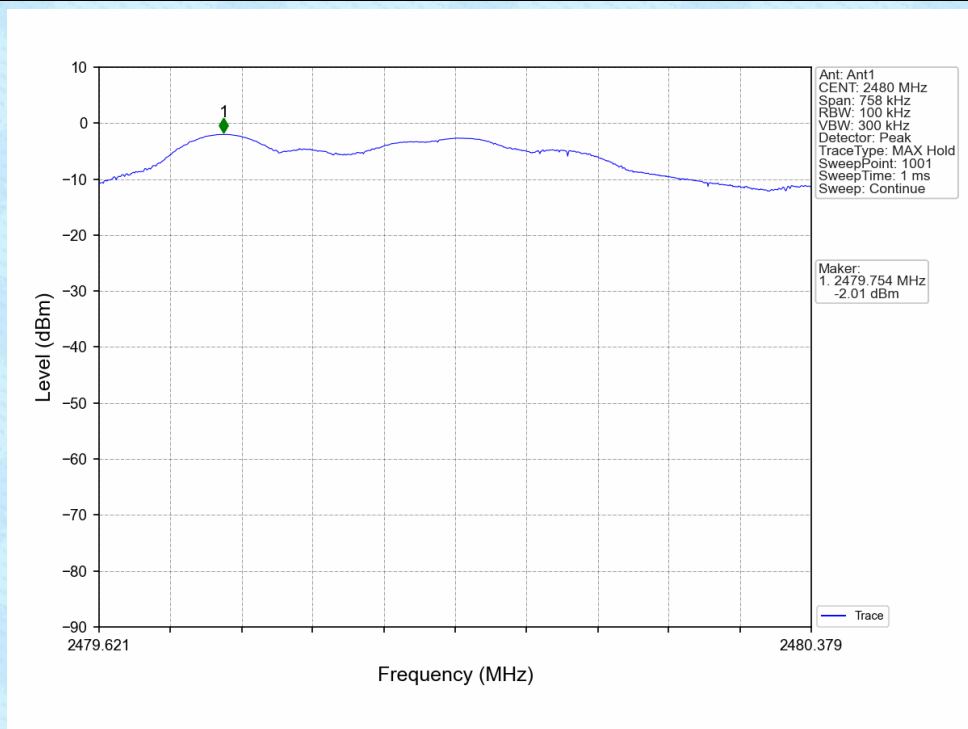
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

5.2 Test Graph

5.2.1 Ref

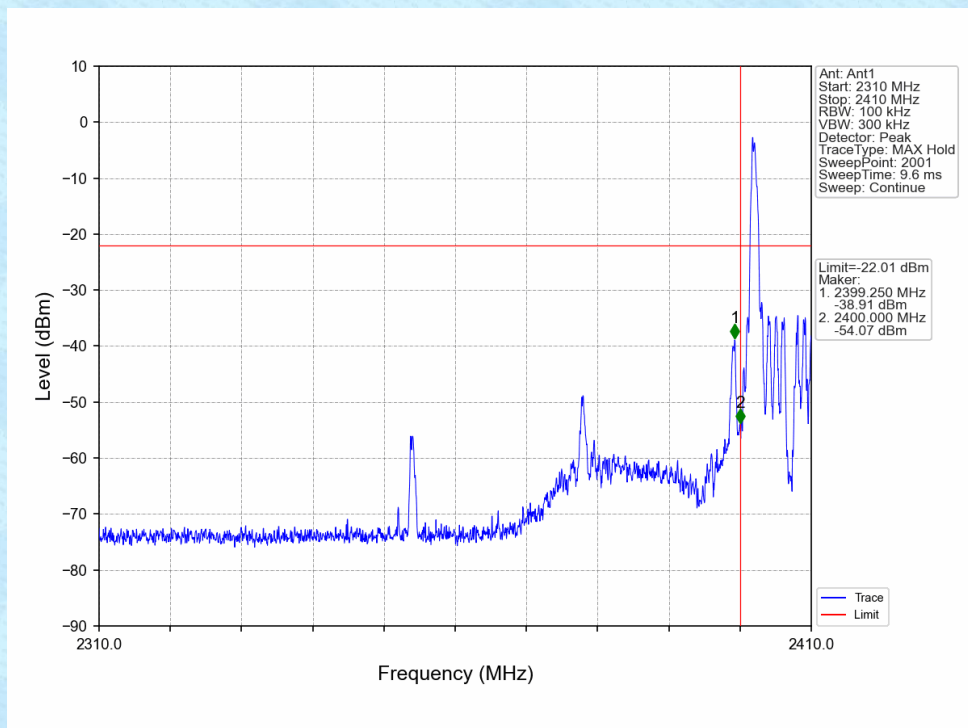


1M\_HCH\_2480MHz\_Ant1\_NTNV

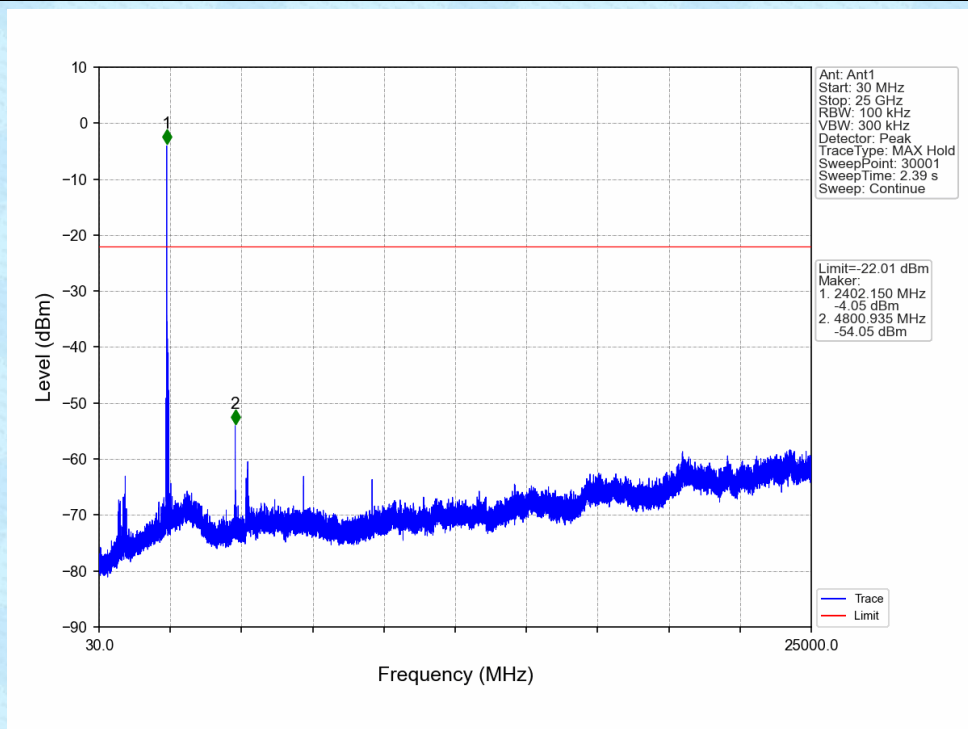


## 5.2.2 CSE

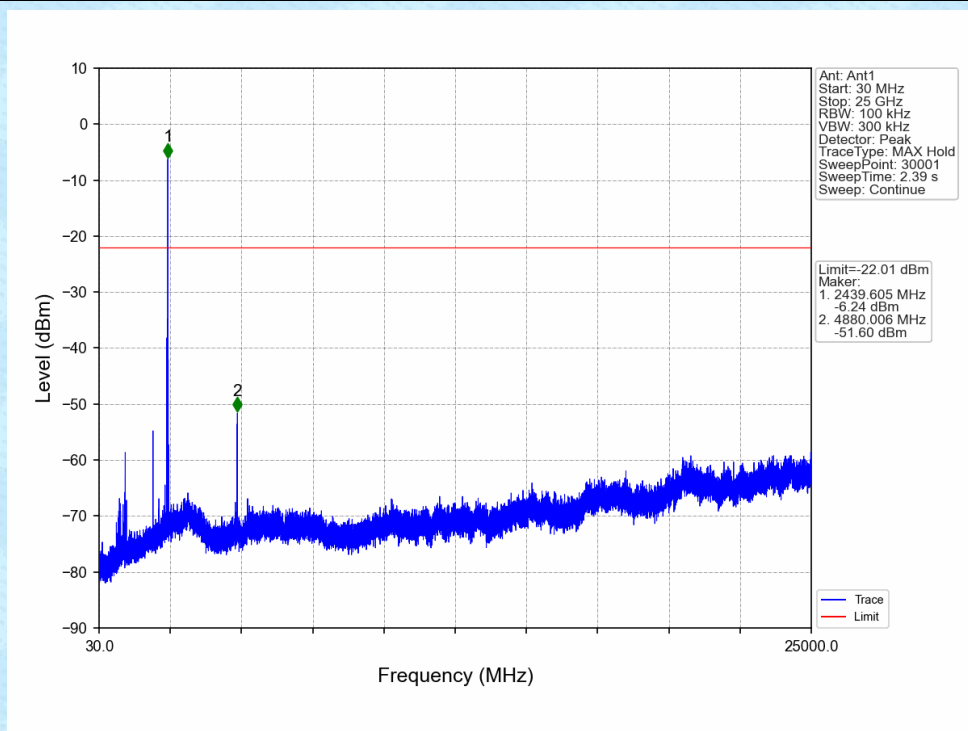
1M\_LCH\_2402MHz\_Ant1\_NTNV



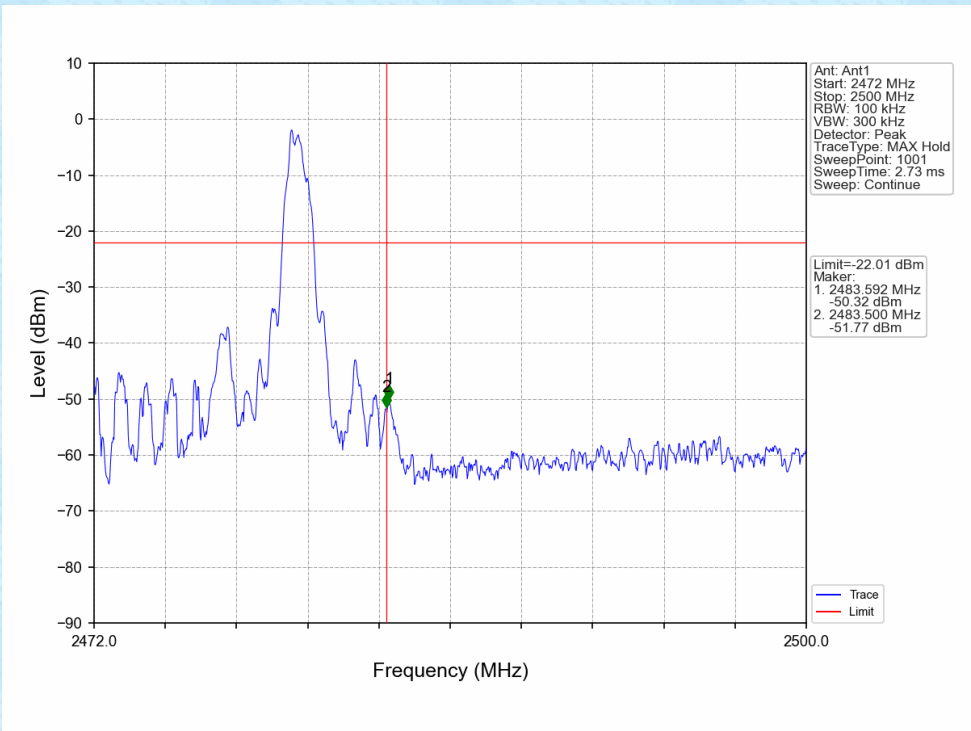
## 1M\_LCH\_2402MHz\_Ant1\_NTNV



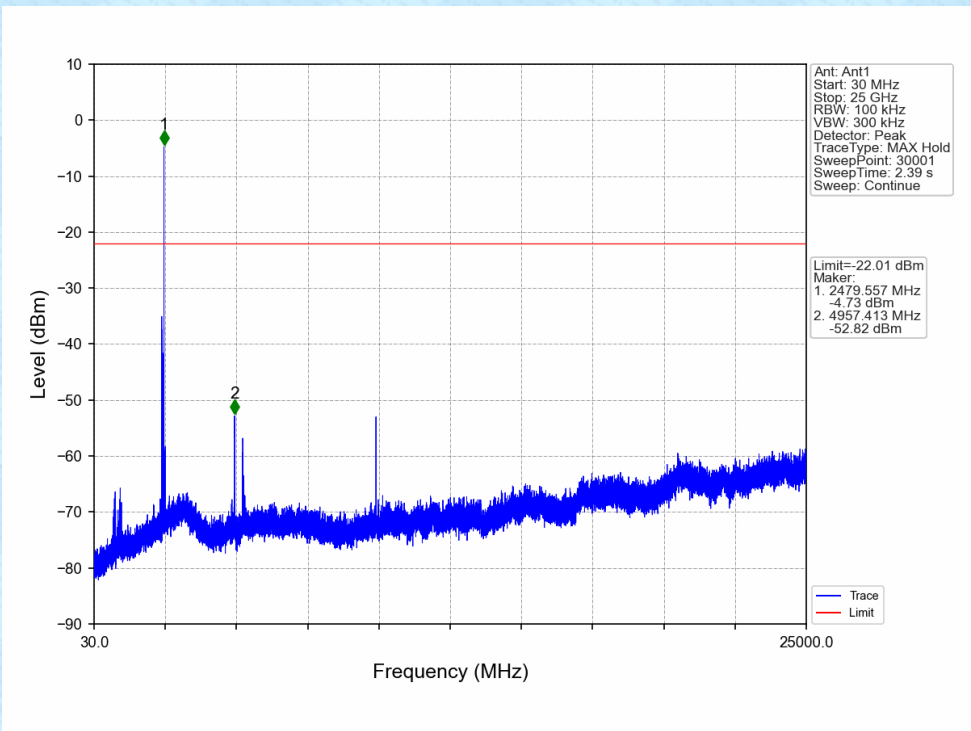
## 1M\_MCH\_2440MHz\_Ant1\_NTNV



1M\_HCH\_2480MHz\_Ant1\_NTNV



1M\_HCH\_2480MHz\_Ant1\_NTNV



-----End-----