

## 1. Bandwidth

### 1.1 Test Result

#### 1.1.1 OBW

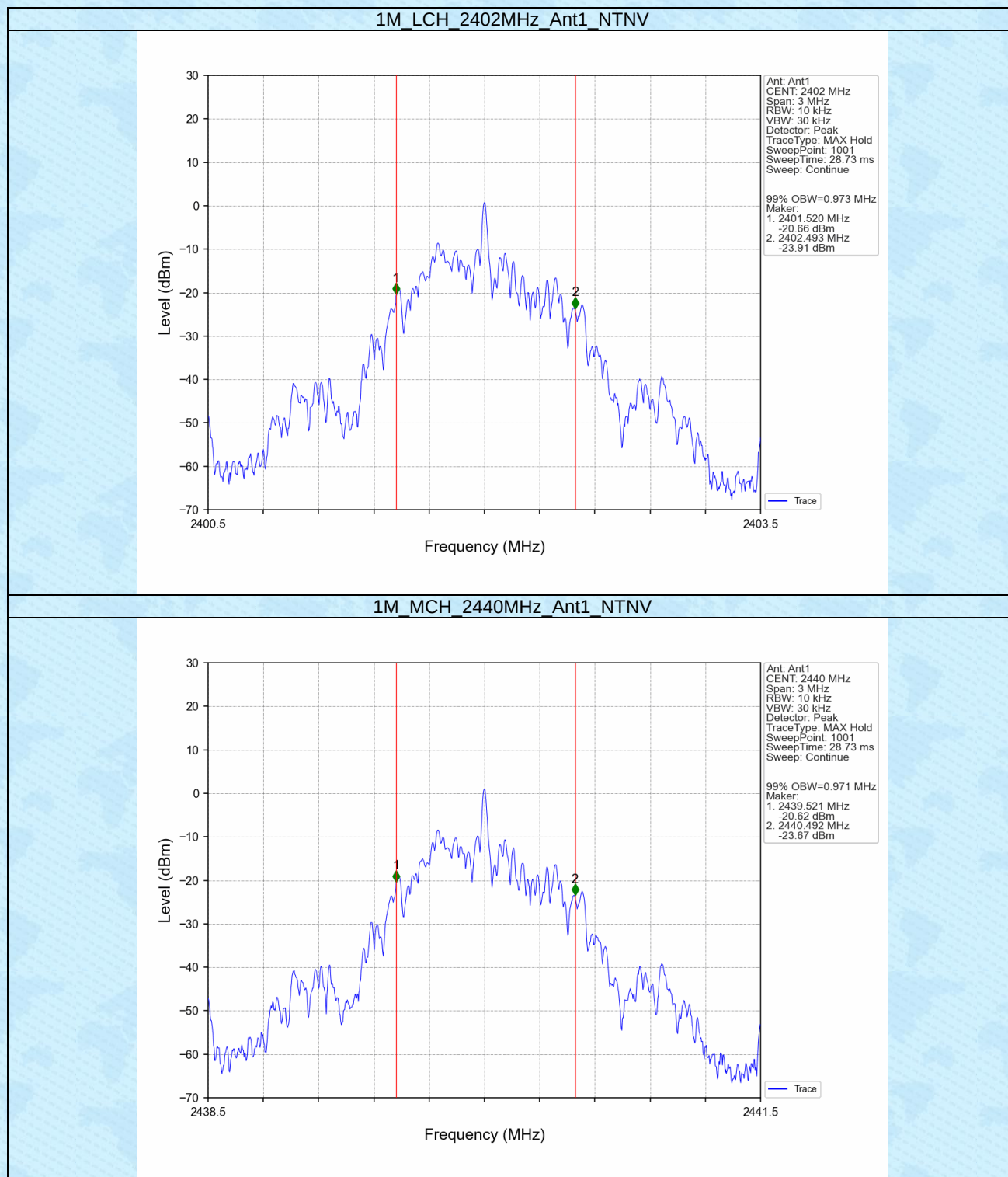
| Mode | TX Type | Frequency (MHz) | ANT | 99% Occupied Bandwidth (MHz) |       | Verdict |
|------|---------|-----------------|-----|------------------------------|-------|---------|
|      |         |                 |     | Result                       | Limit |         |
| 1M   | SISO    | 2402            | 1   | 0.973                        | /     | Pass    |
|      |         | 2440            | 1   | 0.971                        | /     | Pass    |
|      |         | 2480            | 1   | 0.973                        | /     | Pass    |
| 2M   | SISO    | 2402            | 1   | 1.966                        | /     | Pass    |
|      |         | 2440            | 1   | 1.969                        | /     | Pass    |
|      |         | 2480            | 1   | 1.970                        | /     | Pass    |

#### 1.1.2 6dB BW

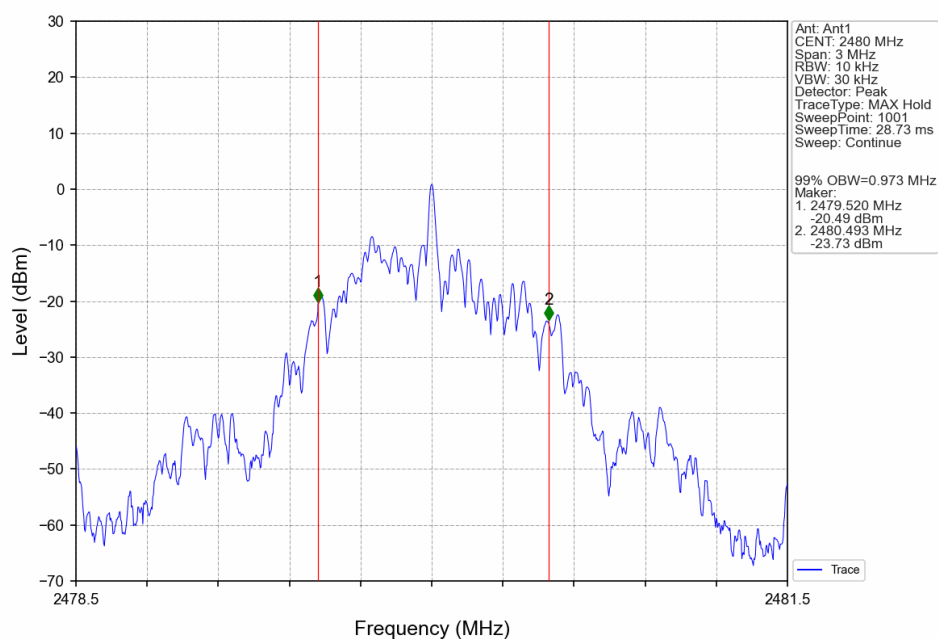
| Mode | TX Type | Frequency (MHz) | ANT | 6dB Bandwidth (MHz) |            | Verdict |
|------|---------|-----------------|-----|---------------------|------------|---------|
|      |         |                 |     | Result              | Limit      |         |
| 1M   | SISO    | 2402            | 1   | 0.503               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 1   | 0.509               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 1   | 0.510               | $\geq 0.5$ | Pass    |
| 2M   | SISO    | 2402            | 1   | 0.861               | $\geq 0.5$ | Pass    |
|      |         | 2440            | 1   | 0.859               | $\geq 0.5$ | Pass    |
|      |         | 2480            | 1   | 0.854               | $\geq 0.5$ | Pass    |

## 1.2 Test Graph

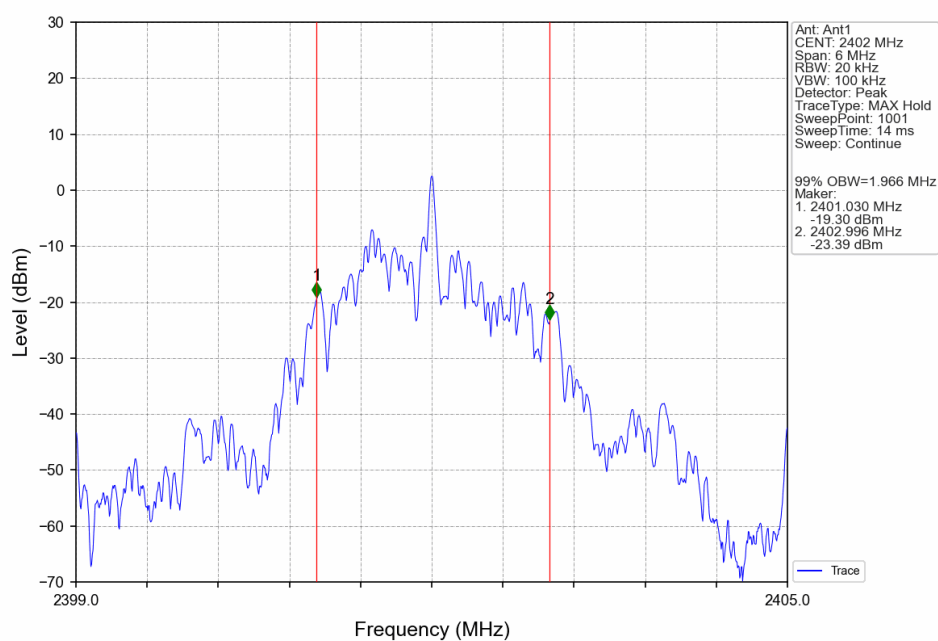
### 1.2.1 OBW



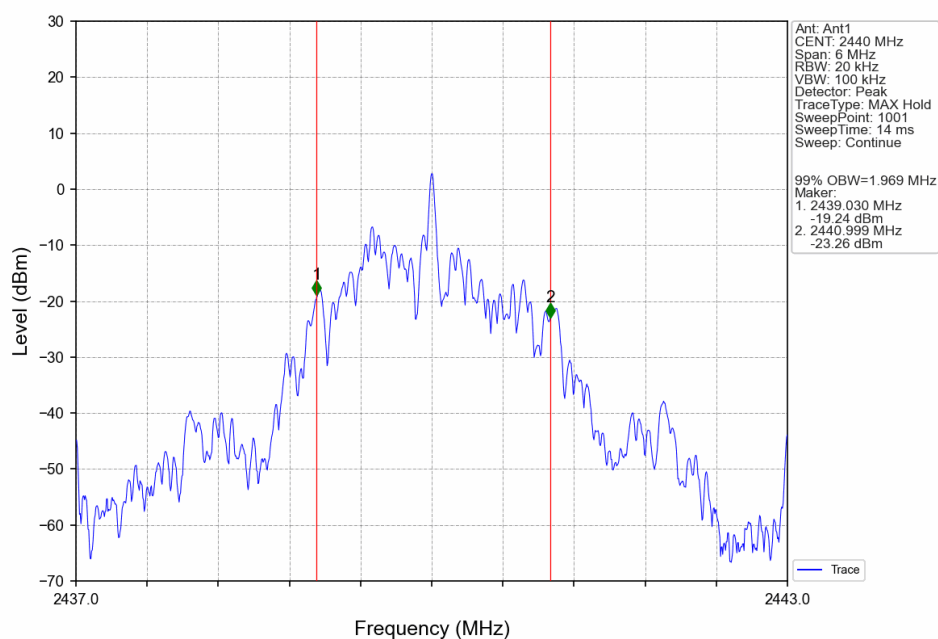
1M\_HCH\_2480MHz\_Ant1\_NTNV



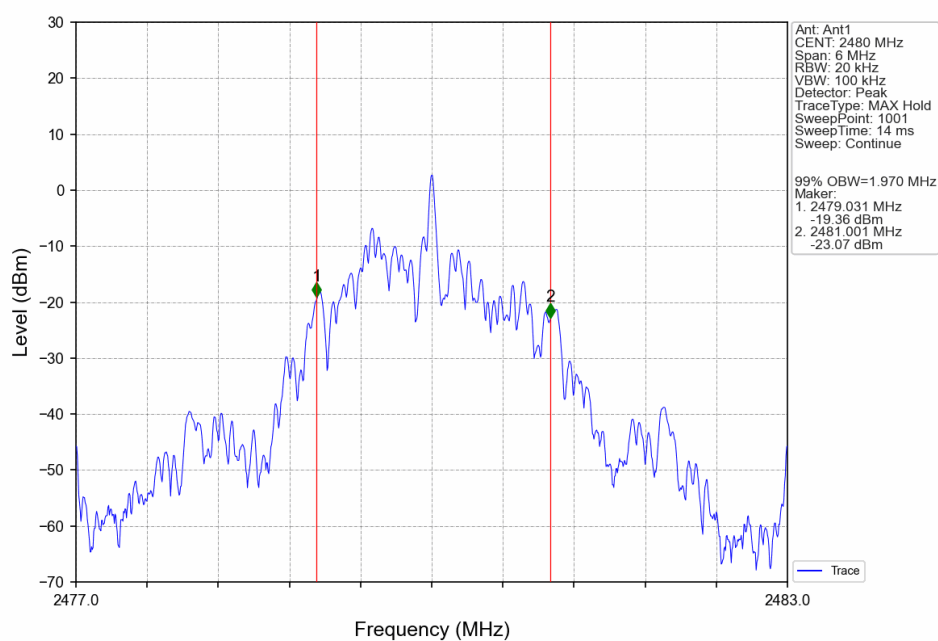
2M\_LCH\_2402MHz\_Ant1\_NTNV



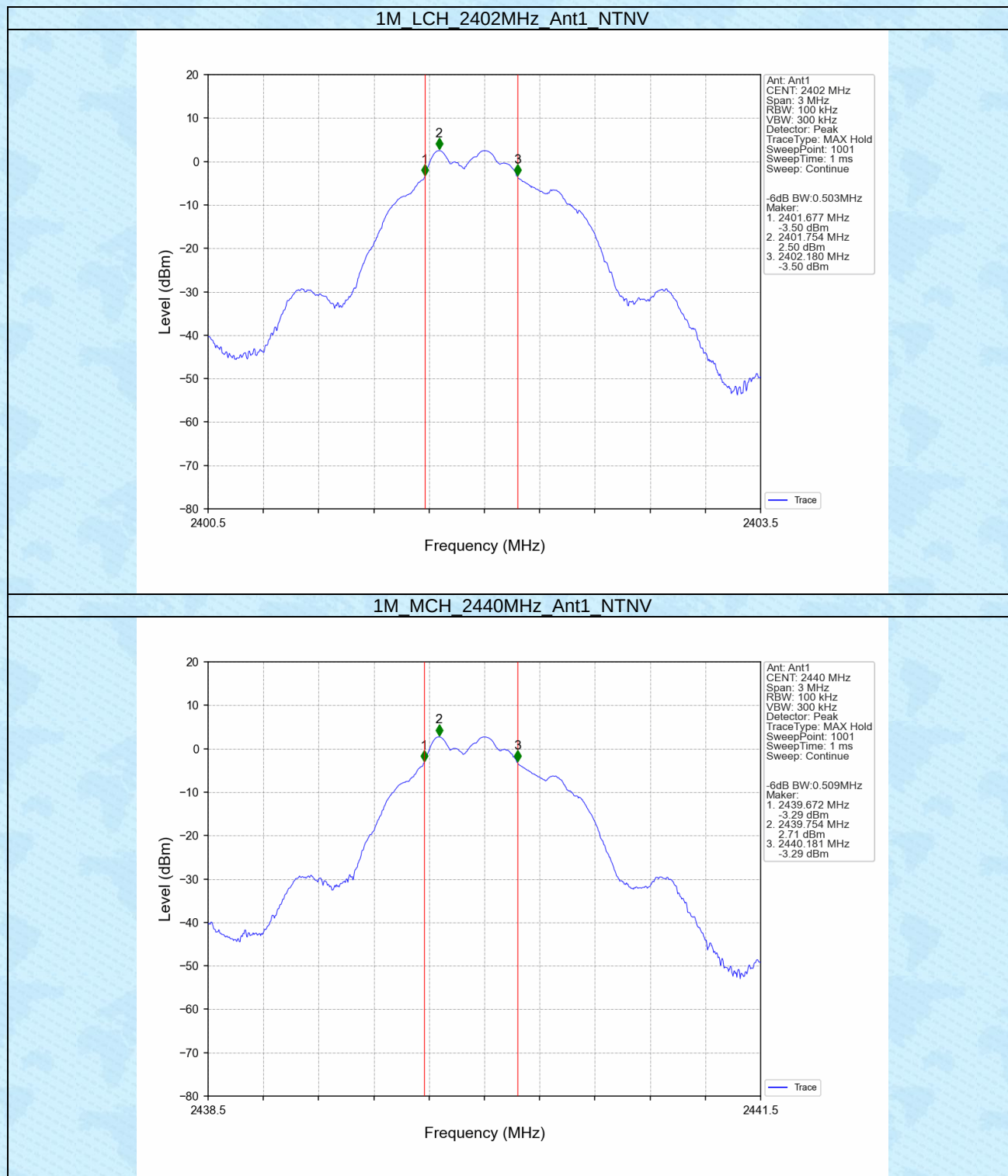
2M\_MCH\_2440MHz\_Ant1\_NTNV



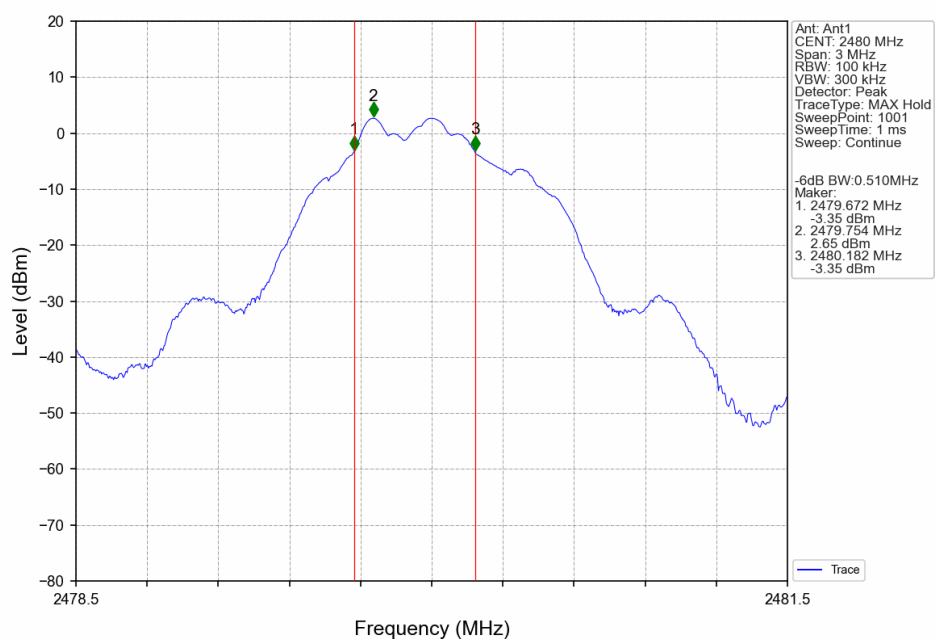
2M\_HCH\_2480MHz\_Ant1\_NTNV



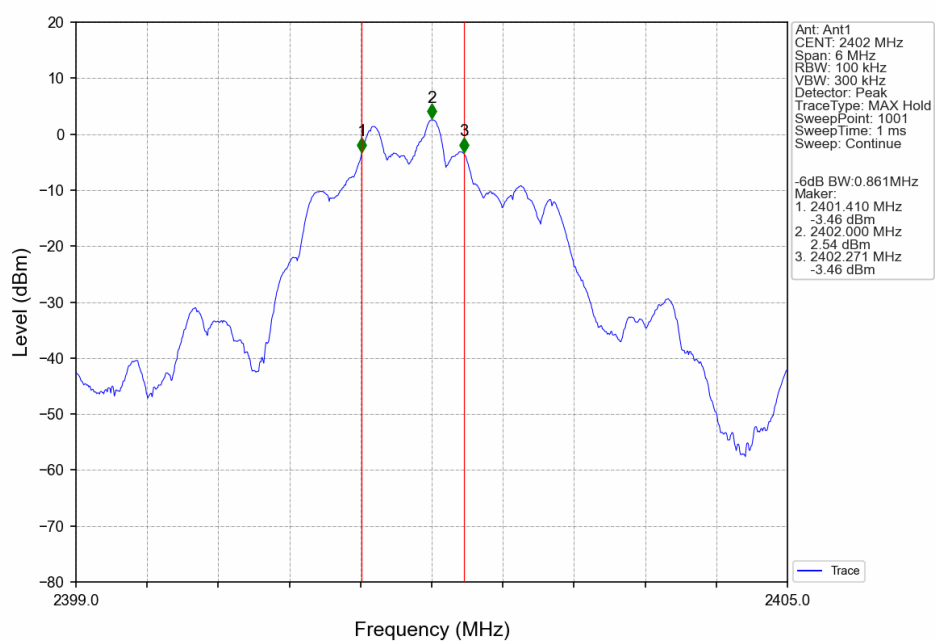
## 1.2.2 6dB BW



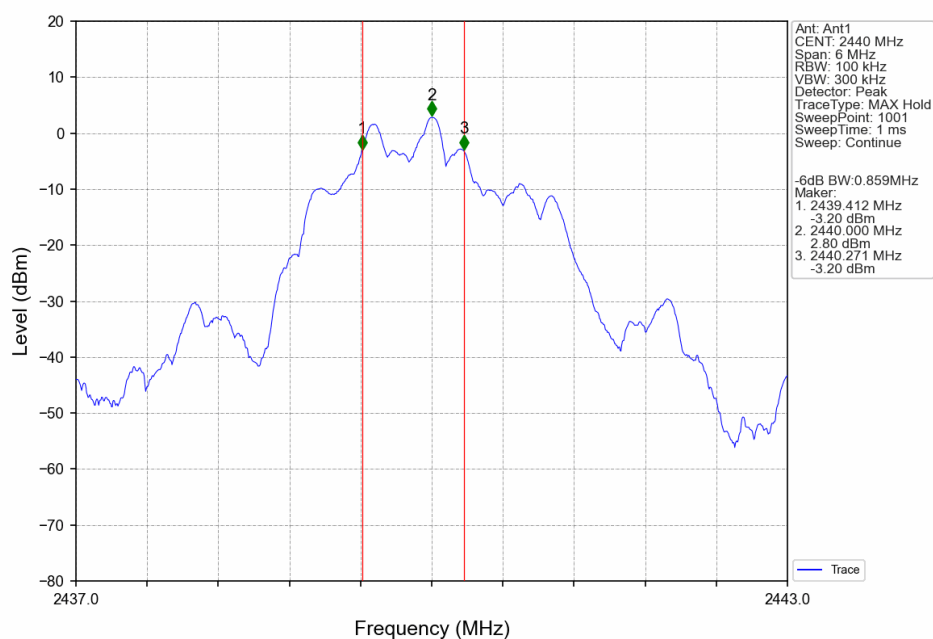
1M\_HCH\_2480MHz\_Ant1\_NTNV



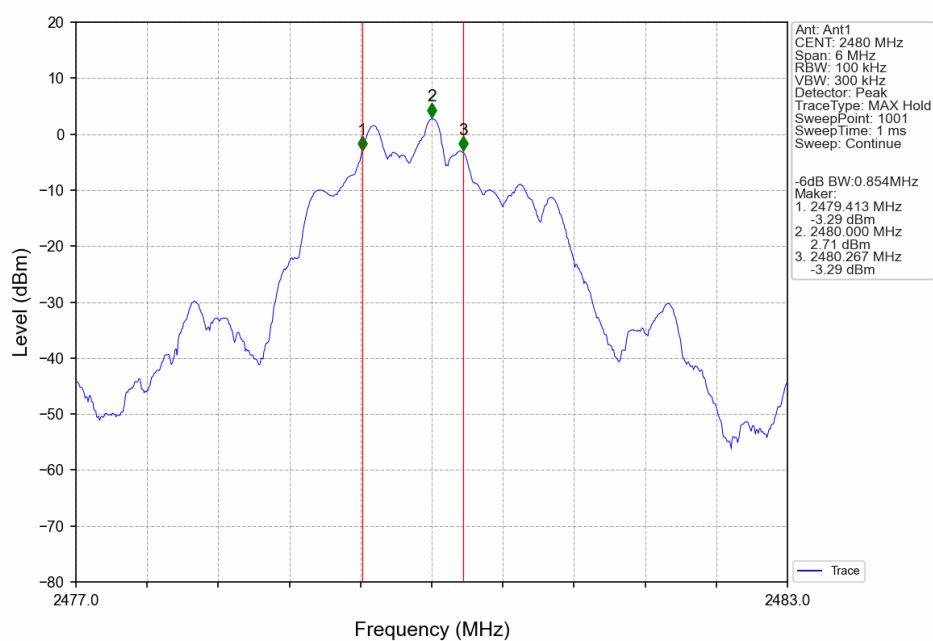
2M\_LCH\_2402MHz\_Ant1\_NTNV



2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV



## 2. Maximum Conducted Output Power

### 2.1 Test Result

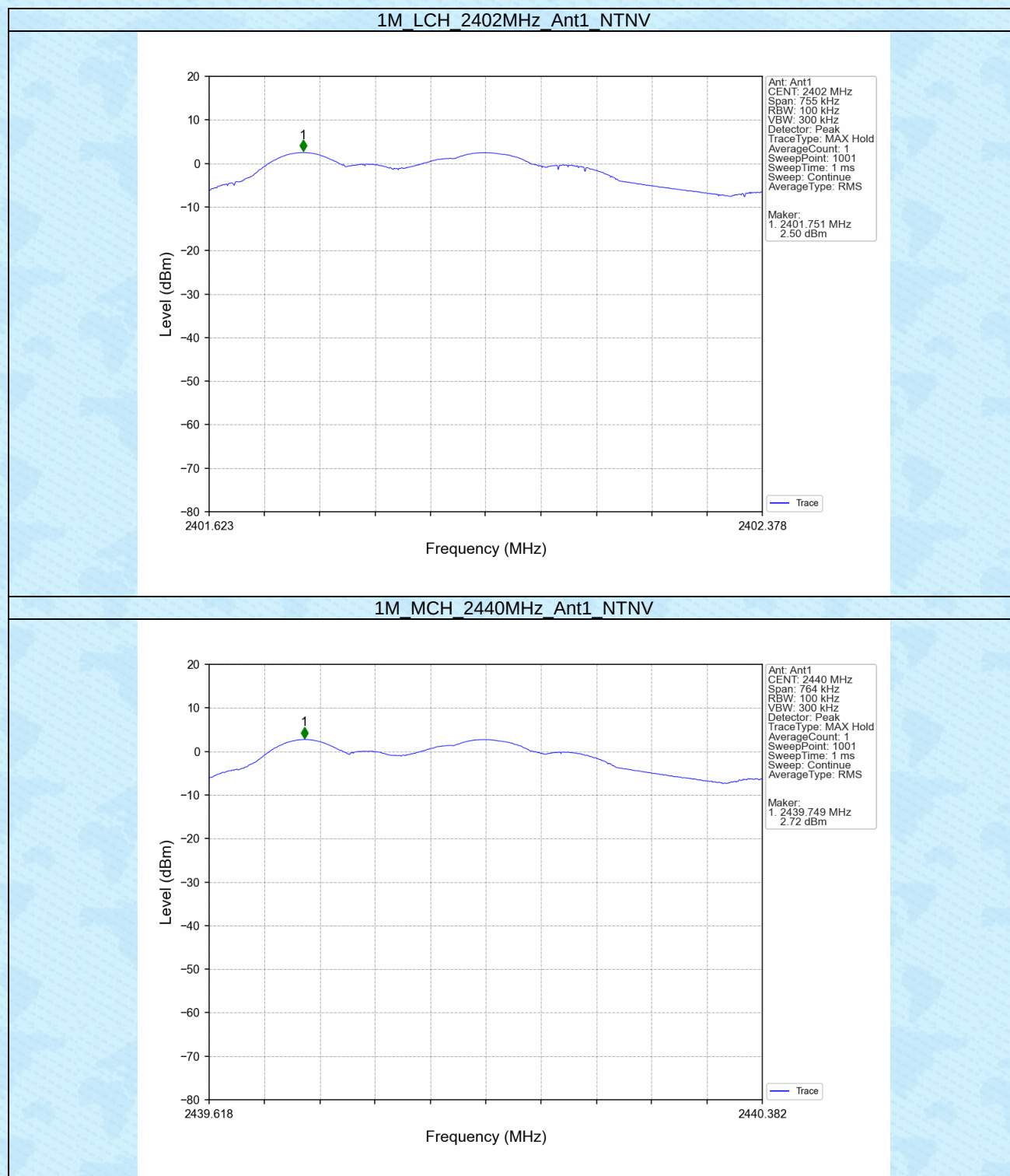
| Mode | TX Type | Frequency (MHz) | Maximum Peak Conducted Output Power (dBm) |       | Verdict |
|------|---------|-----------------|-------------------------------------------|-------|---------|
|      |         |                 | ANT1                                      | Limit |         |
| 1M   | SISO    | 2402            | 2.59                                      | <=30  | Pass    |
|      |         | 2440            | 2.81                                      | <=30  | Pass    |
|      |         | 2480            | 2.73                                      | <=30  | Pass    |
| 2M   | SISO    | 2402            | 2.63                                      | <=30  | Pass    |
|      |         | 2440            | 2.89                                      | <=30  | Pass    |
|      |         | 2480            | 2.78                                      | <=30  | Pass    |

### 3. Maximum Power Spectral Density

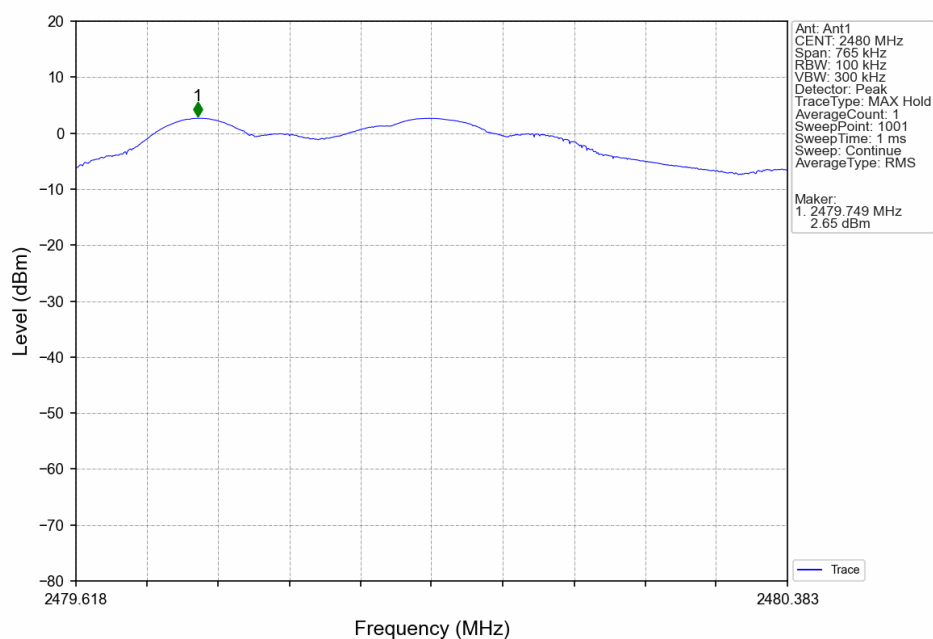
#### 3.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm) |                 | Verdict |
|------|---------|-----------------|-------------------|-----------------|---------|
|      |         |                 | ANT1              | Limit(dBm/3kHz) |         |
| 1M   | SISO    | 2402            | 2.50dBm/100kHz    | <=8             | Pass    |
|      |         | 2440            | 2.72dBm/100kHz    | <=8             | Pass    |
|      |         | 2480            | 2.65dBm/100kHz    | <=8             | Pass    |
| 2M   | SISO    | 2402            | 2.49dBm/100kHz    | <=8             | Pass    |
|      |         | 2440            | 2.76dBm/100kHz    | <=8             | Pass    |
|      |         | 2480            | 2.65dBm/100kHz    | <=8             | Pass    |

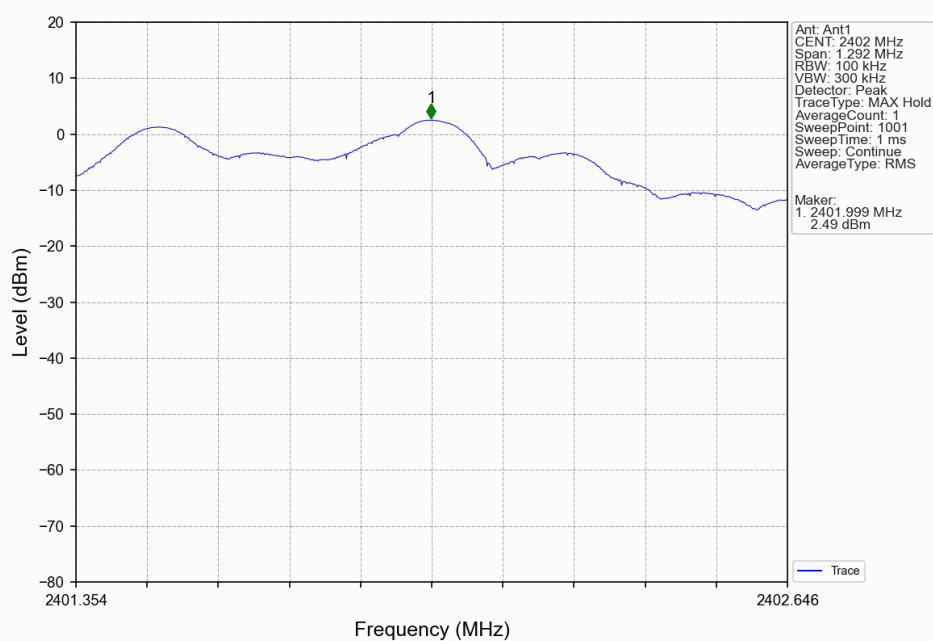
## 3.2 Test Graph



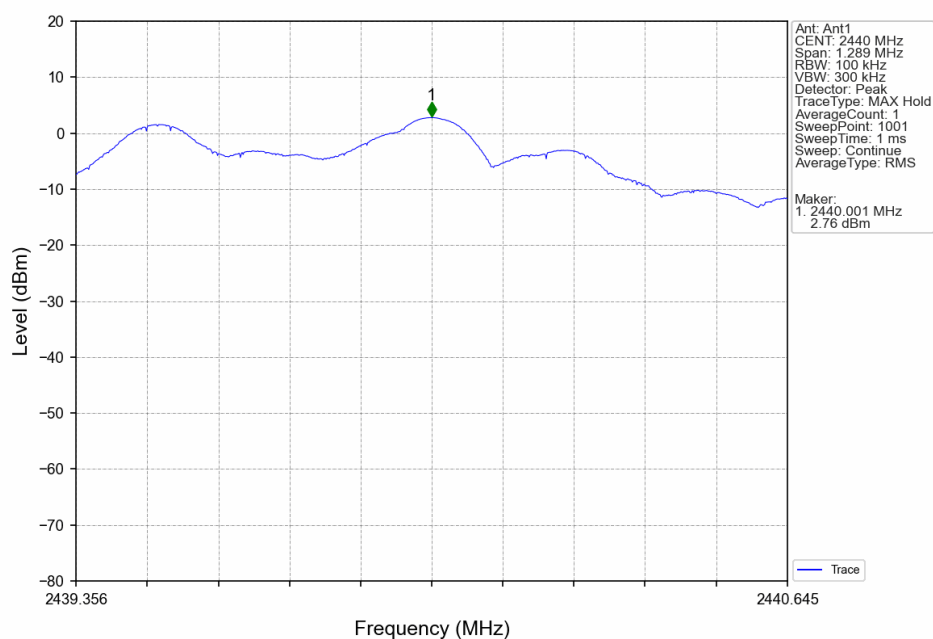
1M\_HCH\_2480MHz\_Ant1\_NTNV



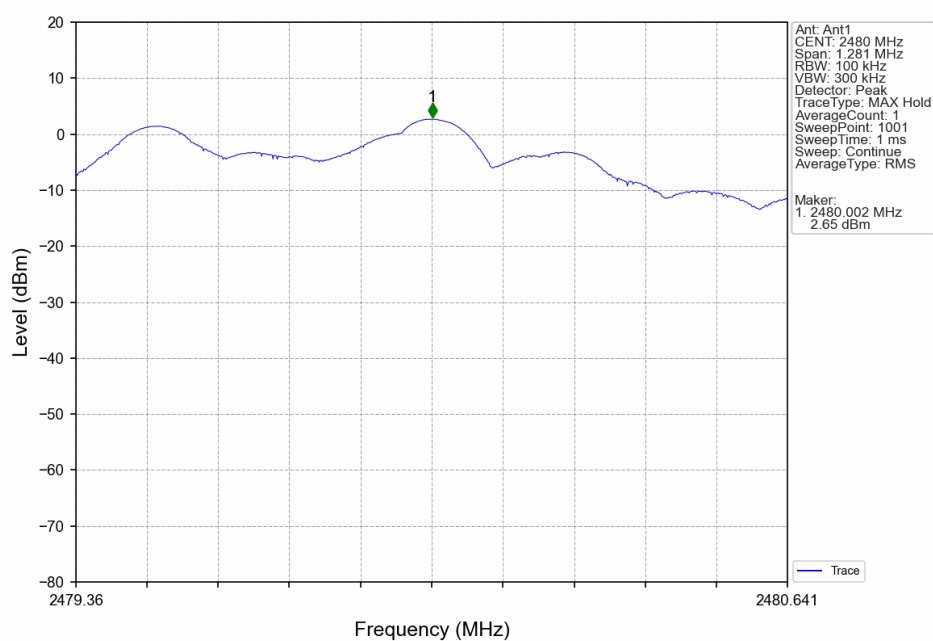
2M\_LCH\_2402MHz\_Ant1\_NTNV



2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV



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

### 4.1 Test Result

#### 4.1.1 Ref

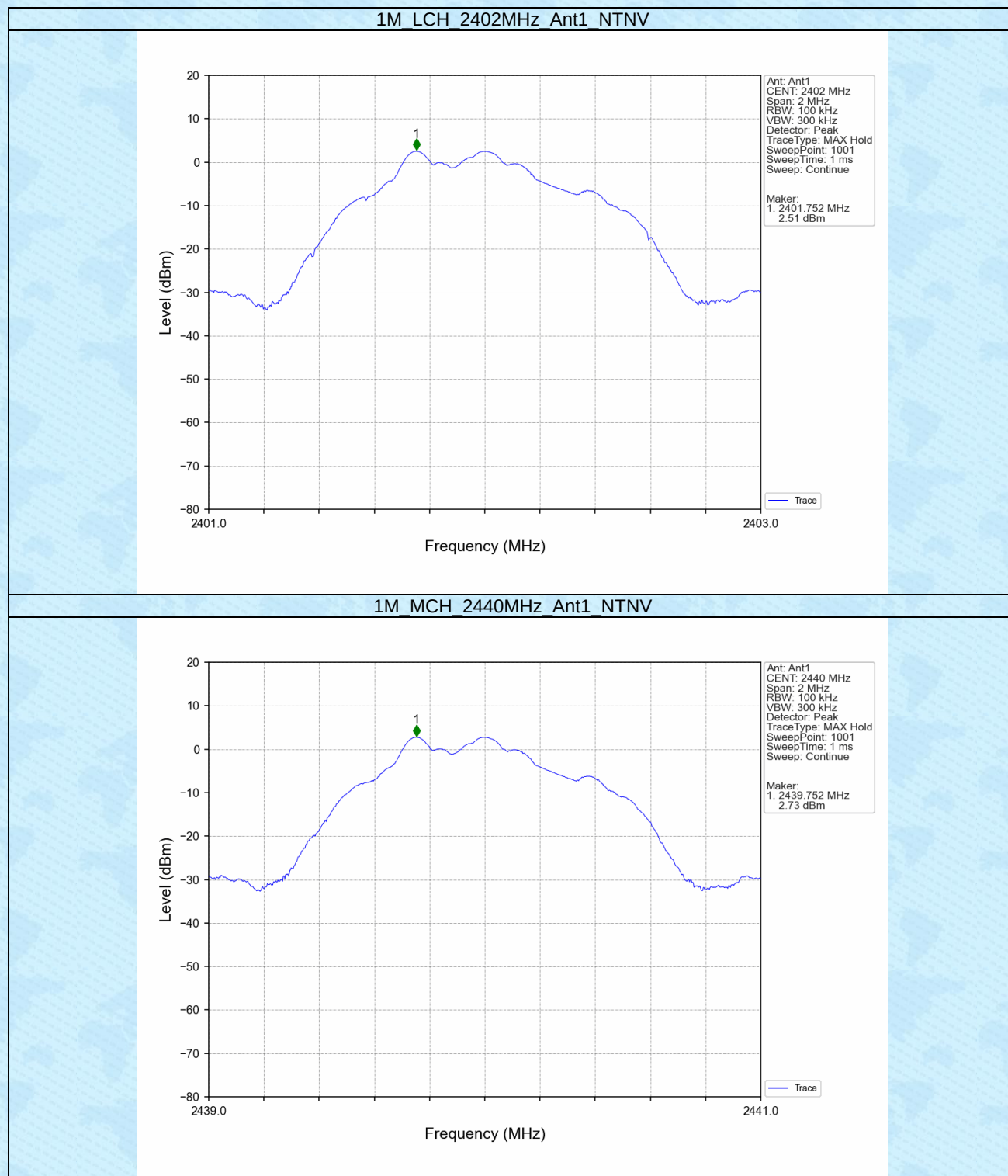
| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) |
|------|---------|-----------------|-----|--------------------------|
| 1M   | SISO    | 2402            | 1   | 2.51                     |
|      |         | 2440            | 1   | 2.73                     |
|      |         | 2480            | 1   | 2.65                     |
| 2M   | SISO    | 2402            | 1   | 2.52                     |
|      |         | 2440            | 1   | 2.78                     |
|      |         | 2480            | 1   | 2.69                     |

#### 4.1.2 CSE

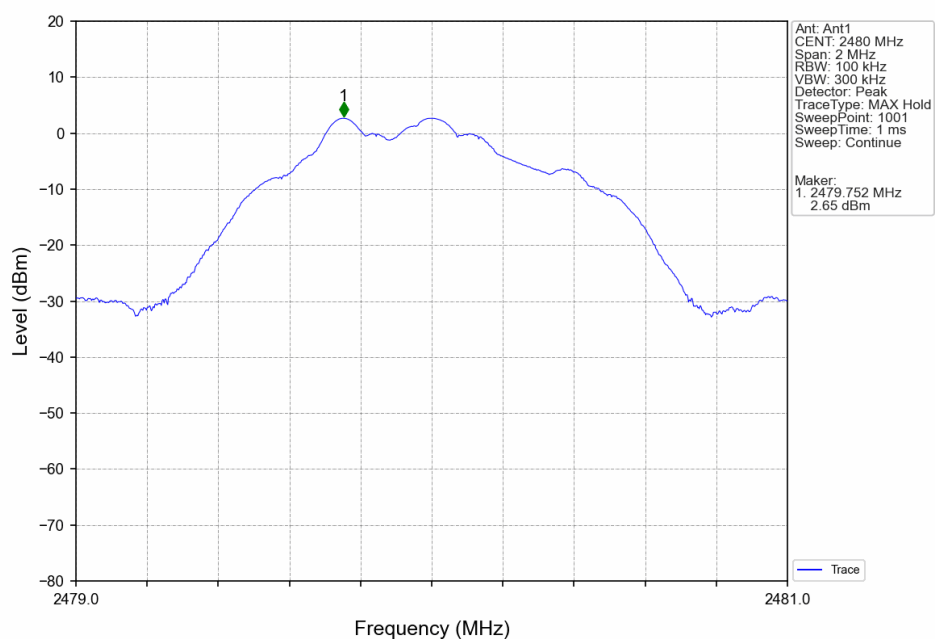
| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|------|---------|-----------------|-----|--------------------------|-------------|---------|
| 1M   | SISO    | 2402            | 1   | 2.73                     | -17.27      | Pass    |
|      |         | 2440            | 1   | 2.73                     | -17.27      | Pass    |
|      |         | 2480            | 1   | 2.73                     | -17.27      | Pass    |
| 2M   | SISO    | 2402            | 1   | 2.78                     | -17.22      | Pass    |
|      |         | 2440            | 1   | 2.78                     | -17.22      | Pass    |
|      |         | 2480            | 1   | 2.78                     | -17.22      | Pass    |

## 4.2 Test Graph

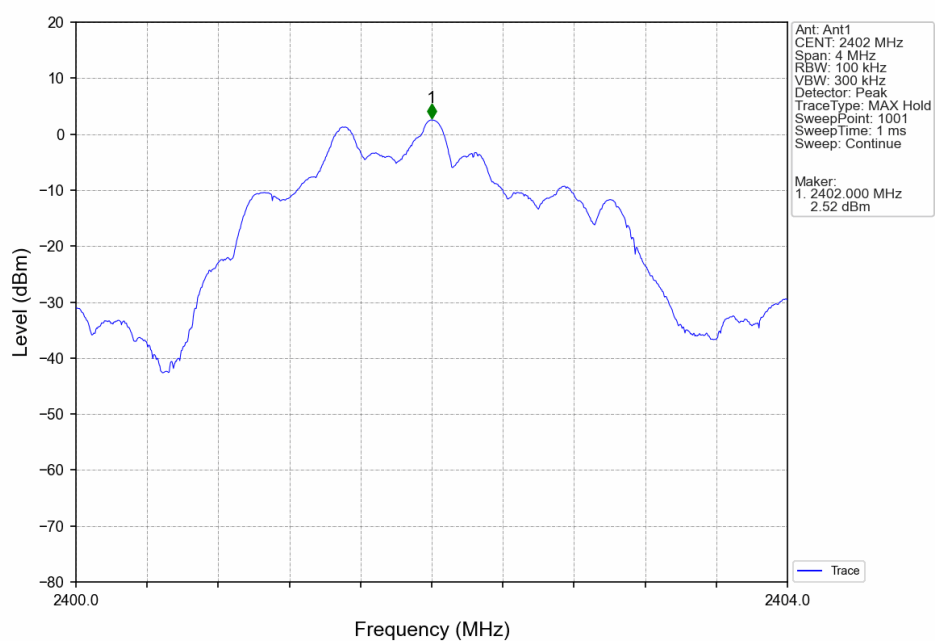
### 4.2.1 Ref



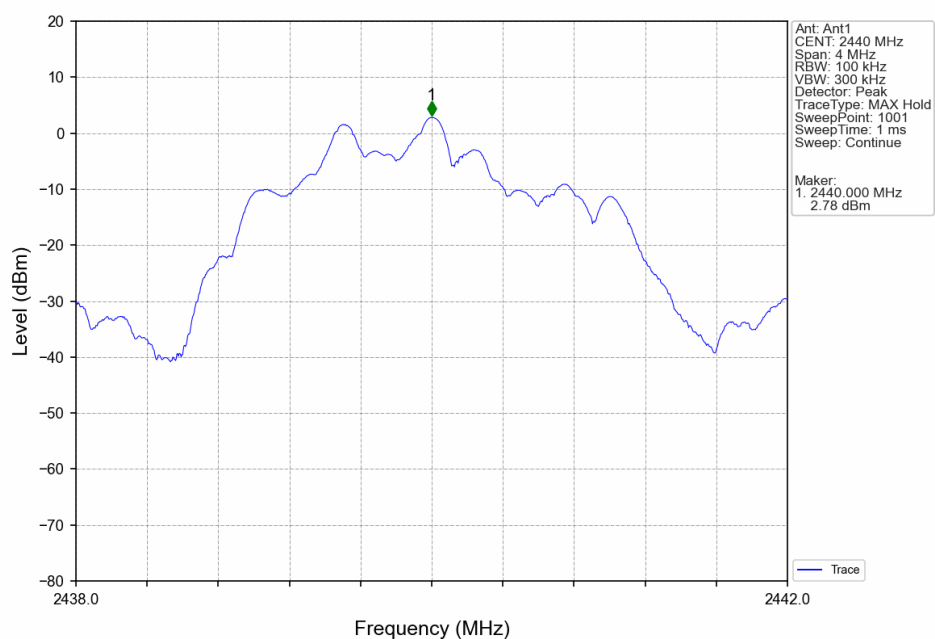
1M\_HCH\_2480MHz\_Ant1\_NTNV



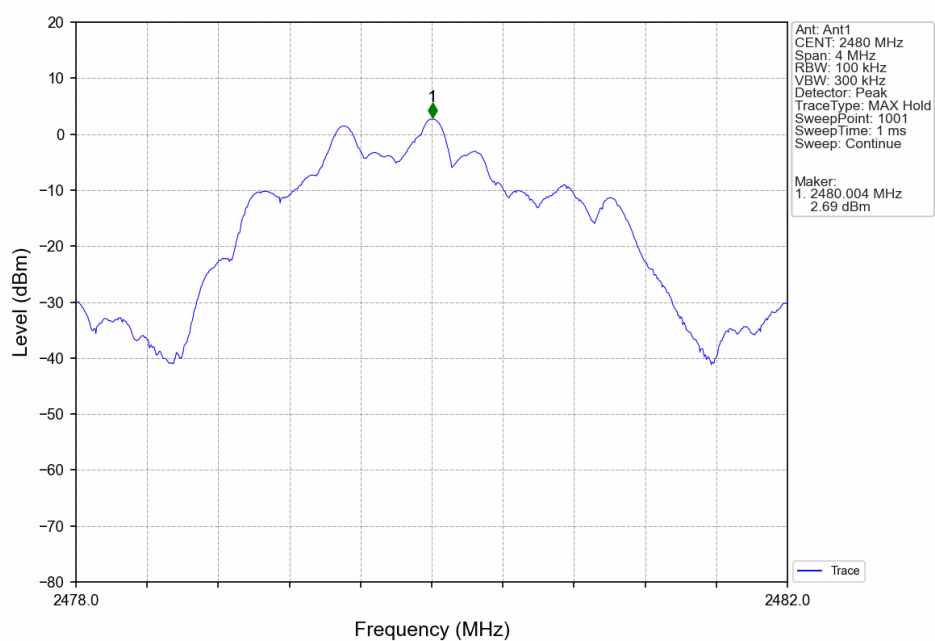
2M\_LCH\_2402MHz\_Ant1\_NTNV



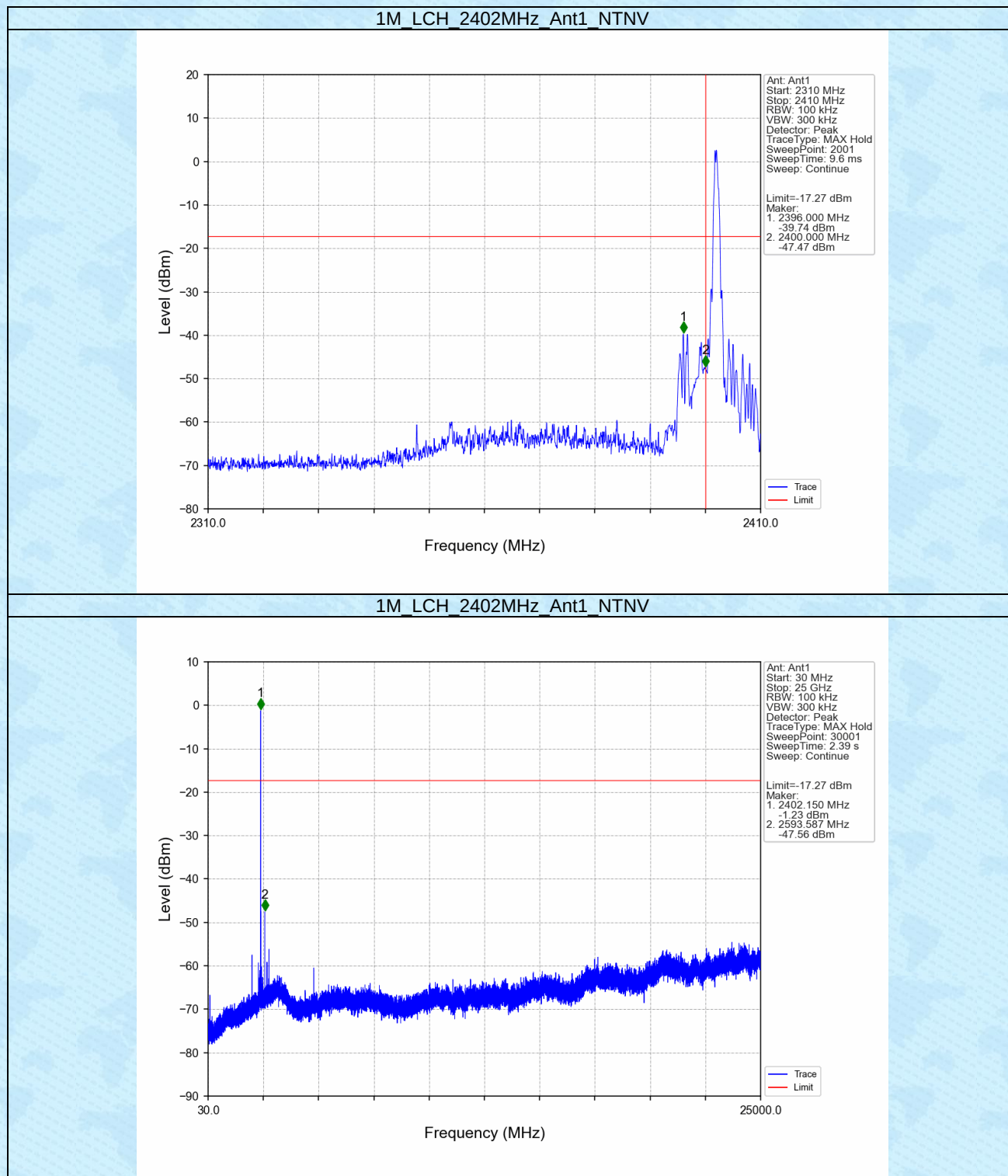
2M\_MCH\_2440MHz\_Ant1\_NTNV



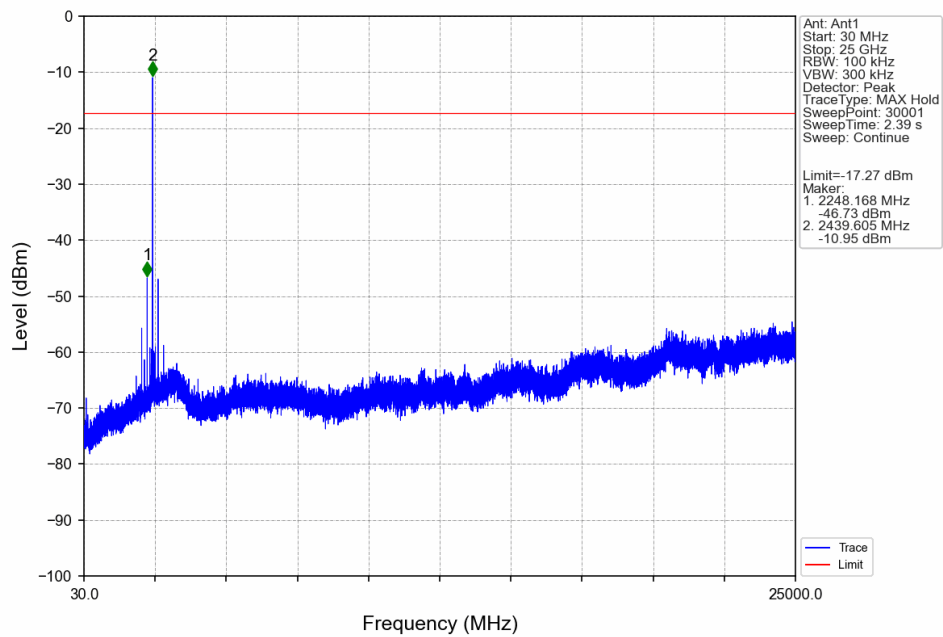
2M\_HCH\_2480MHz\_Ant1\_NTNV



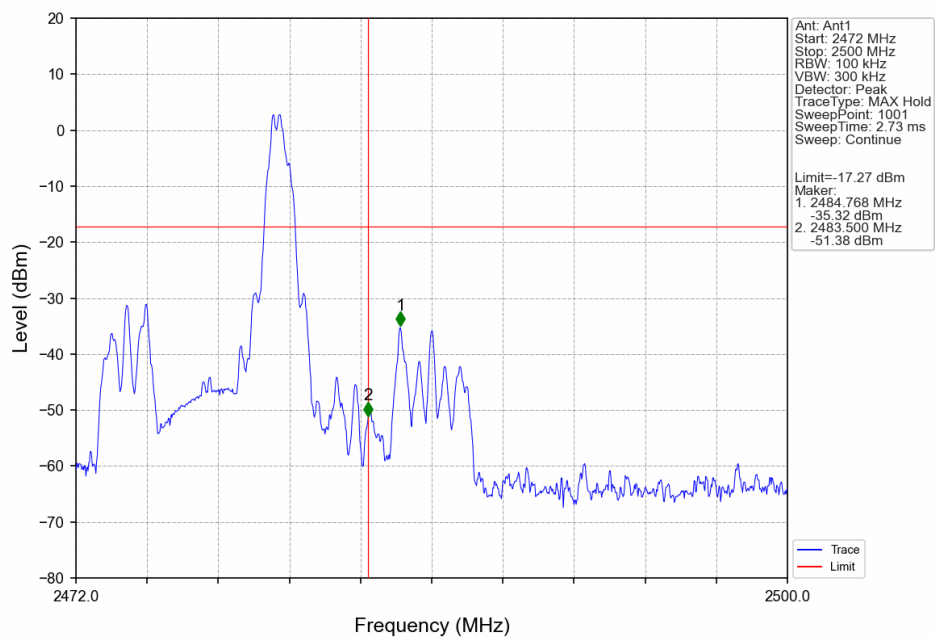
## 4.2.2 CSE



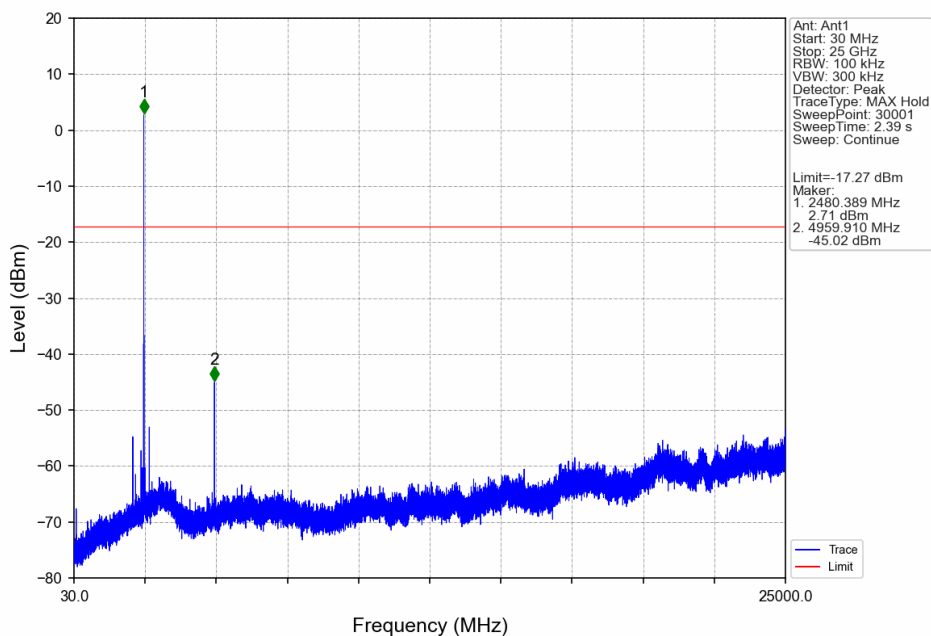
1M\_MCH\_2440MHz\_Ant1\_NTNV



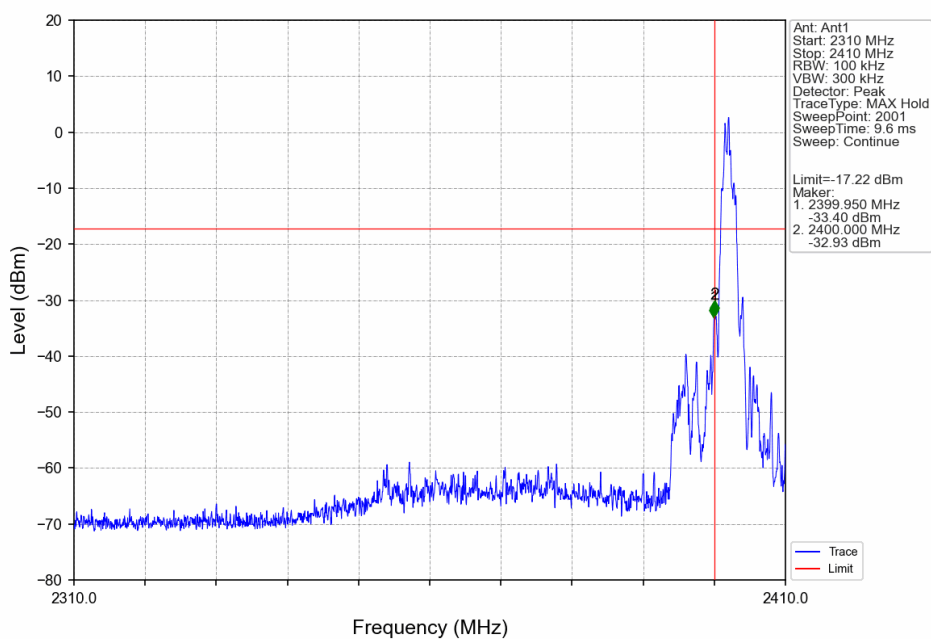
1M\_HCH\_2480MHz\_Ant1\_NTNV



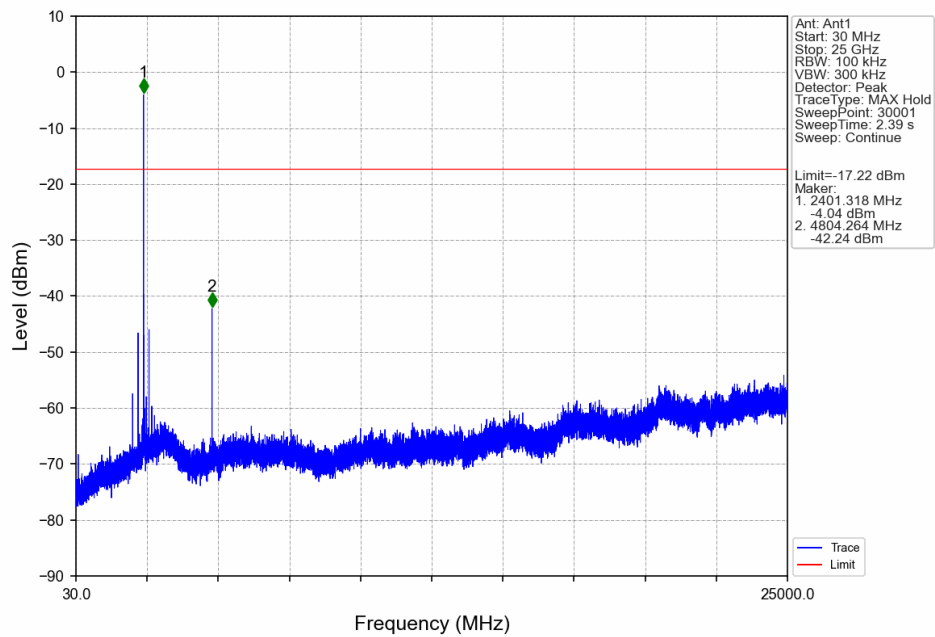
1M\_HCH\_2480MHz\_Ant1\_NTNV



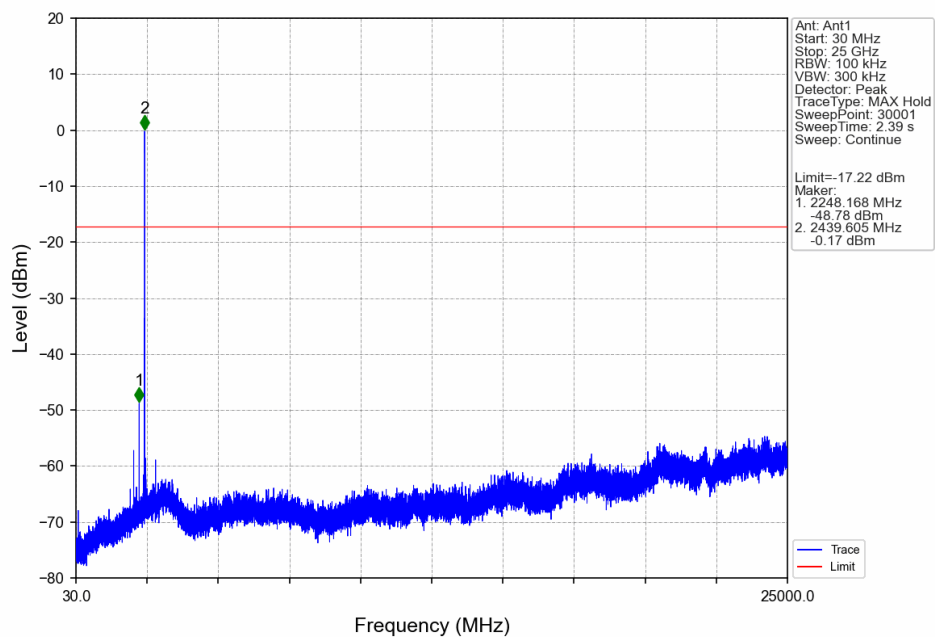
2M\_LCH\_2402MHz\_Ant1\_NTNV



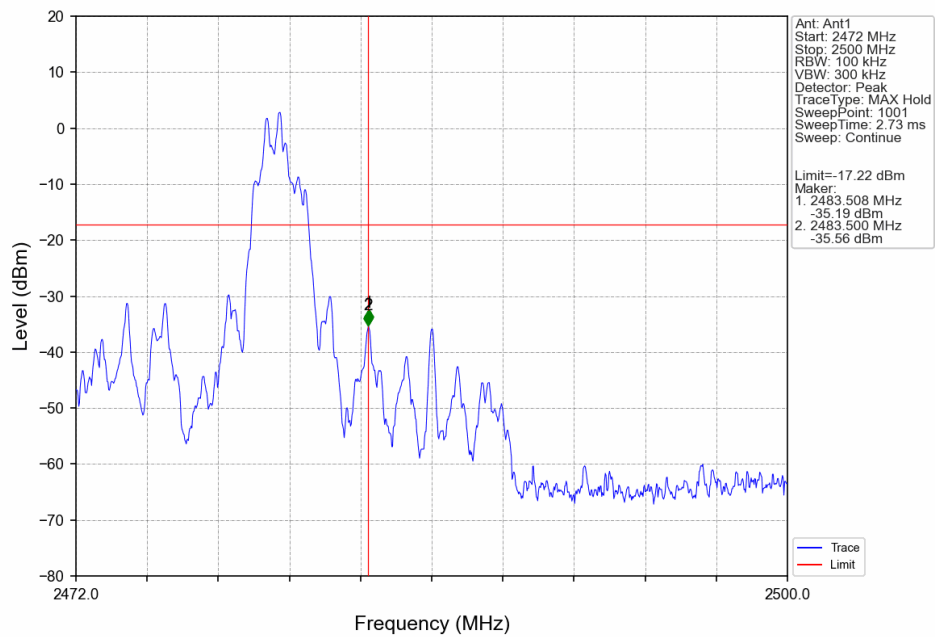
2M\_LCH\_2402MHz\_Ant1\_NTNV



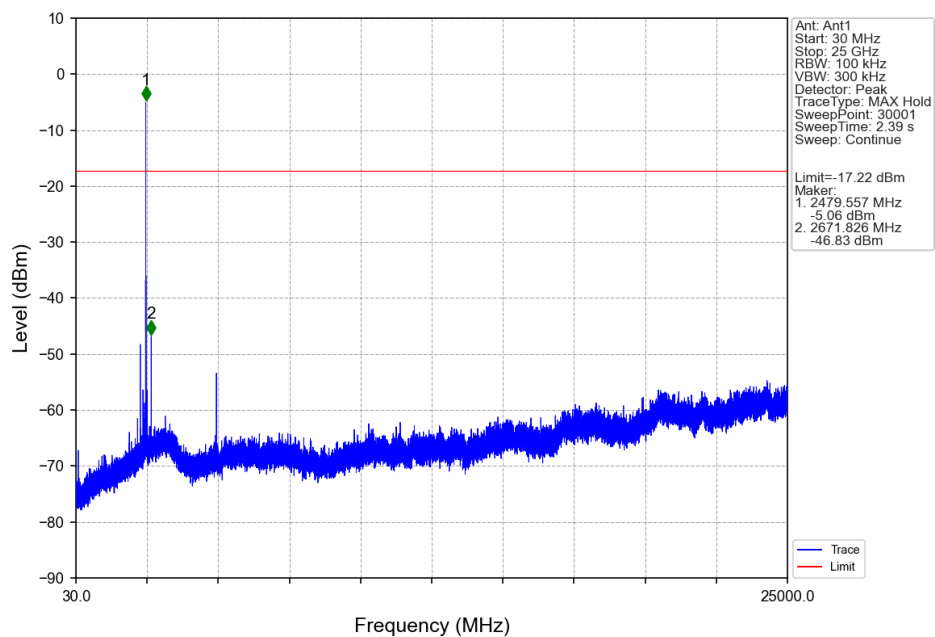
2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV



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