

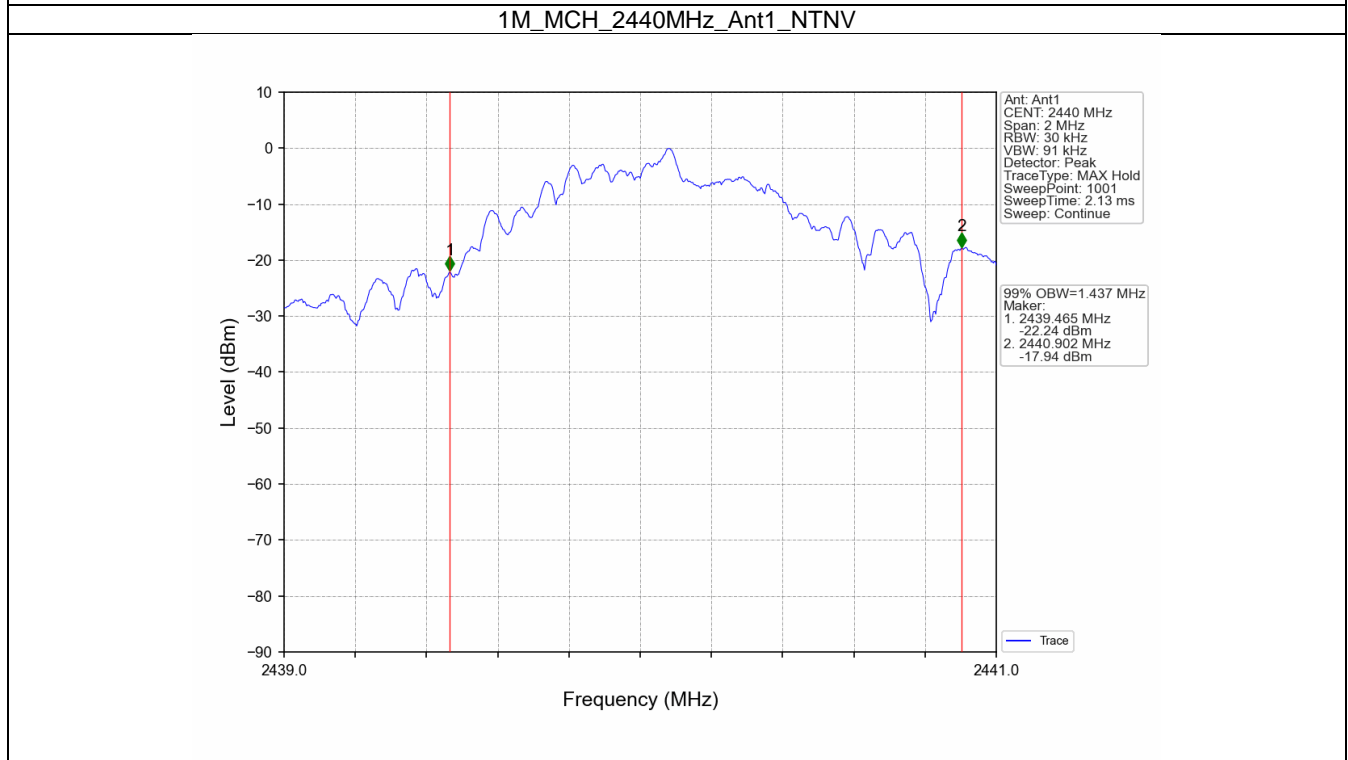
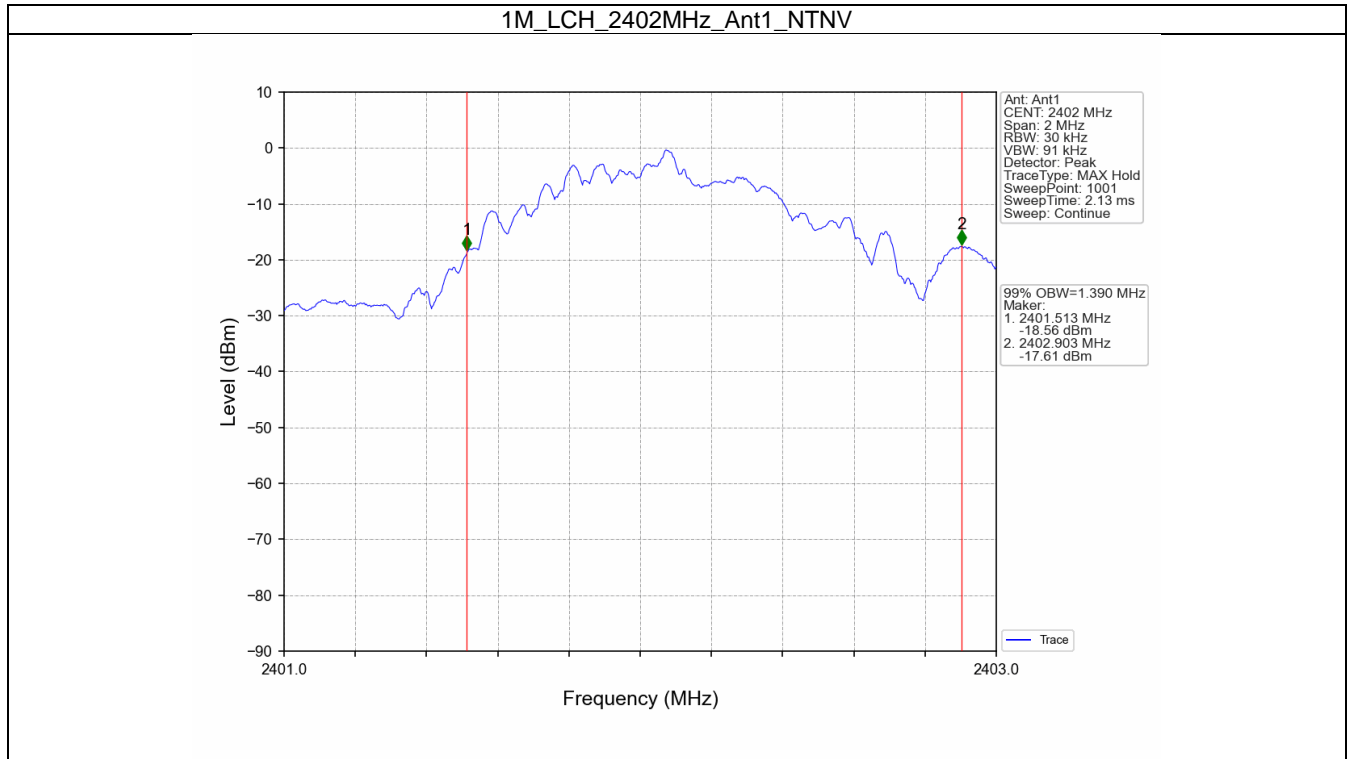
1. Bandwidth

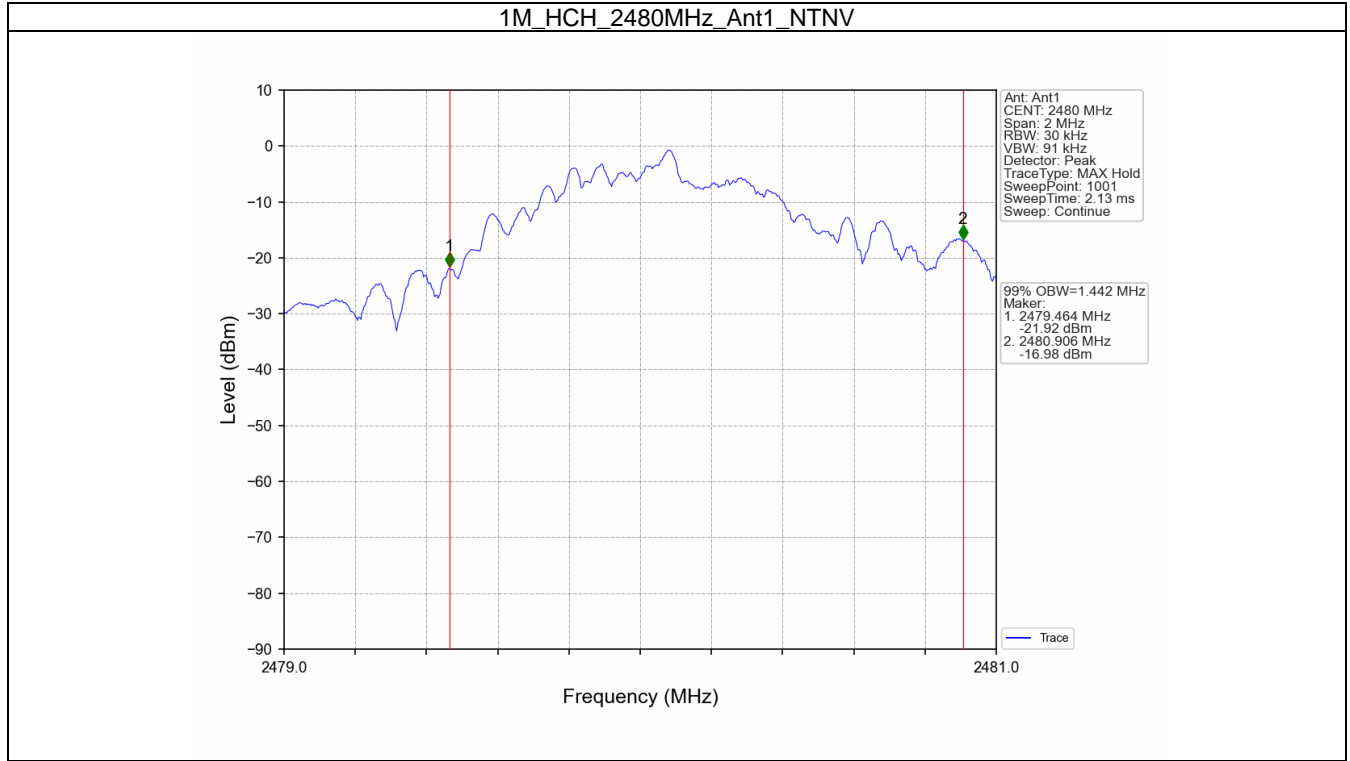
1.1 OBW

1.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | ANT | 99% Occupied Bandwidth (MHz) | | Verdict |
|------|---------|-----------------|-----|------------------------------|-------|---------|
| | | | | Result | Limit | |
| 1M | SISO | 2402 | 1 | 1.390 | / | Pass |
| | | 2440 | 1 | 1.437 | / | Pass |
| | | 2480 | 1 | 1.442 | / | Pass |

1.1.2 Test Graph



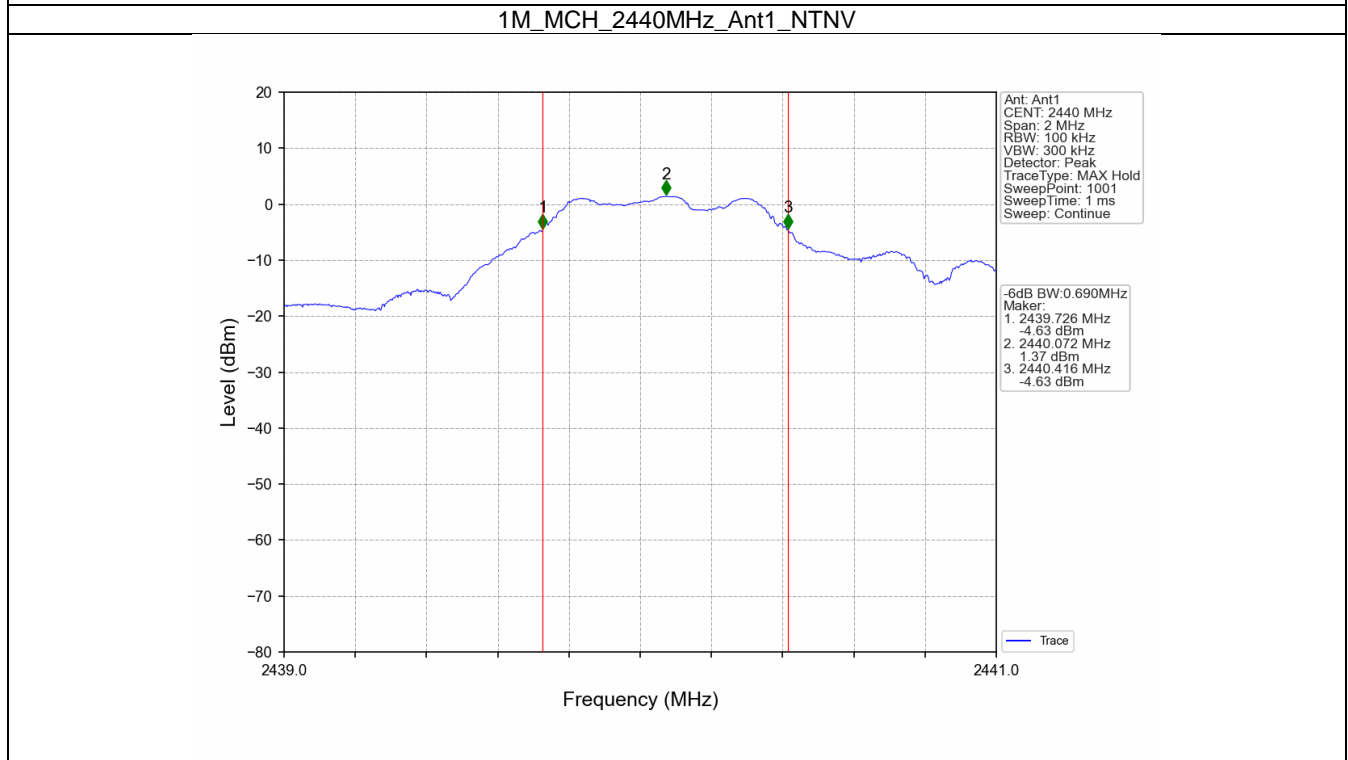
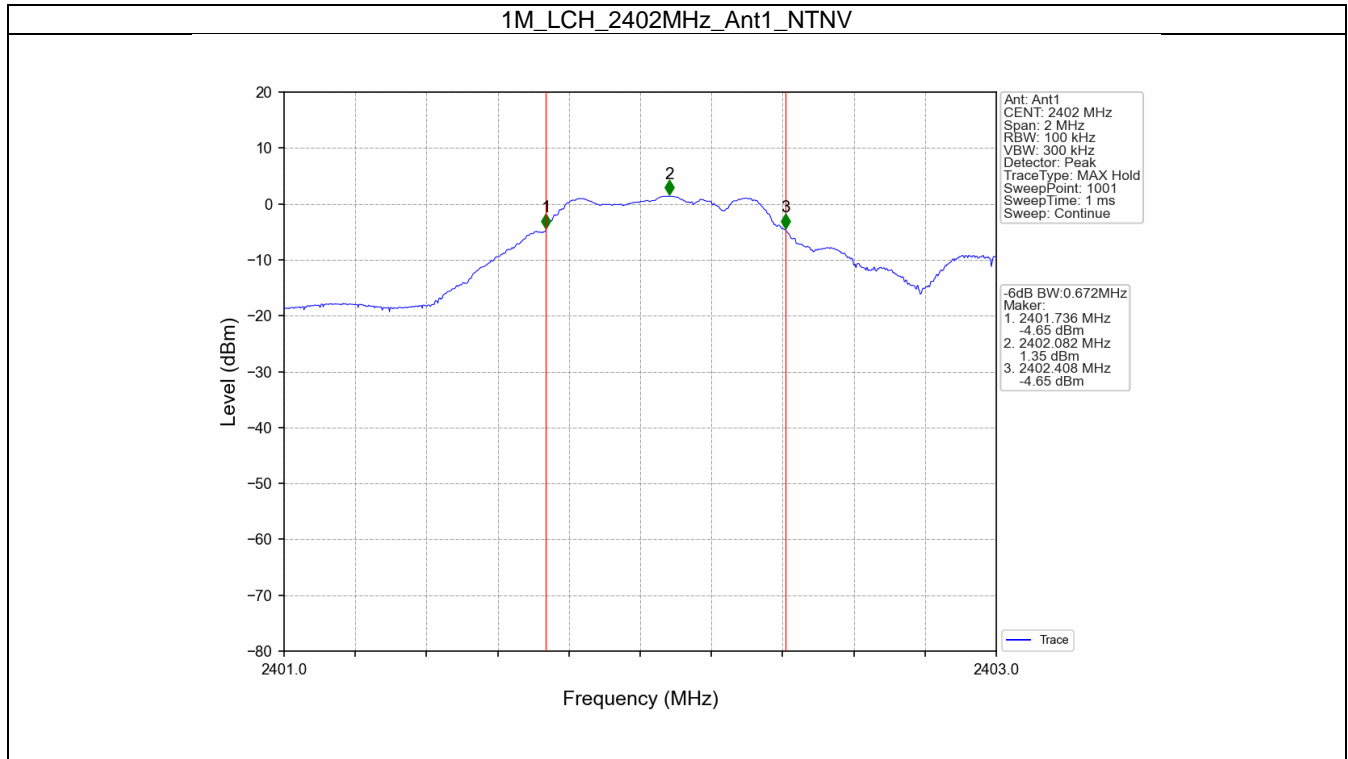


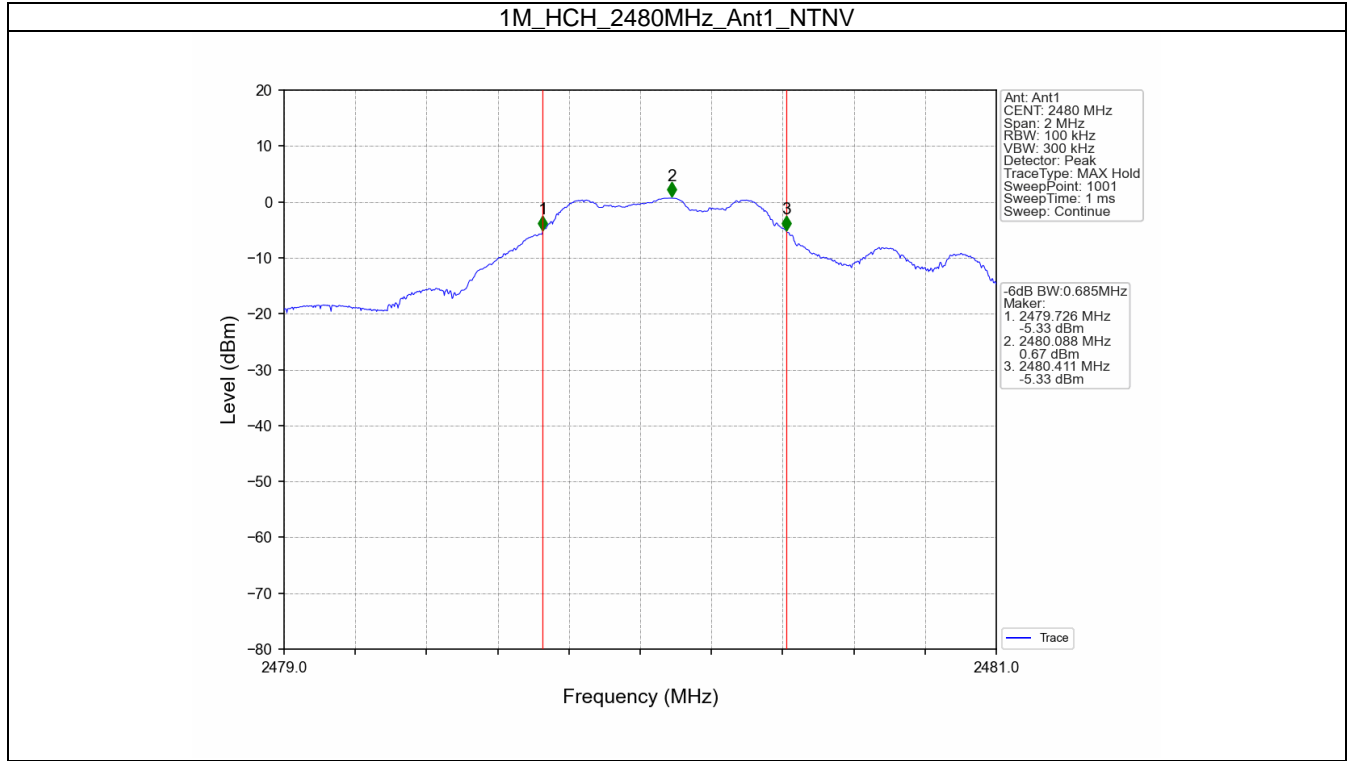
1.2 6dB BW

1.2.1 Test Result

| Mode | TX Type | Frequency (MHz) | ANT | 6dB Bandwidth (MHz) | | Verdict |
|------|---------|-----------------|-----|---------------------|------------|---------|
| | | | | Result | Limit | |
| 1M | SISO | 2402 | 1 | 0.672 | ≥ 0.5 | Pass |
| | | 2440 | 1 | 0.690 | ≥ 0.5 | Pass |
| | | 2480 | 1 | 0.685 | ≥ 0.5 | Pass |

1.2.2 Test Graph





2. Maximum Conducted Output Power

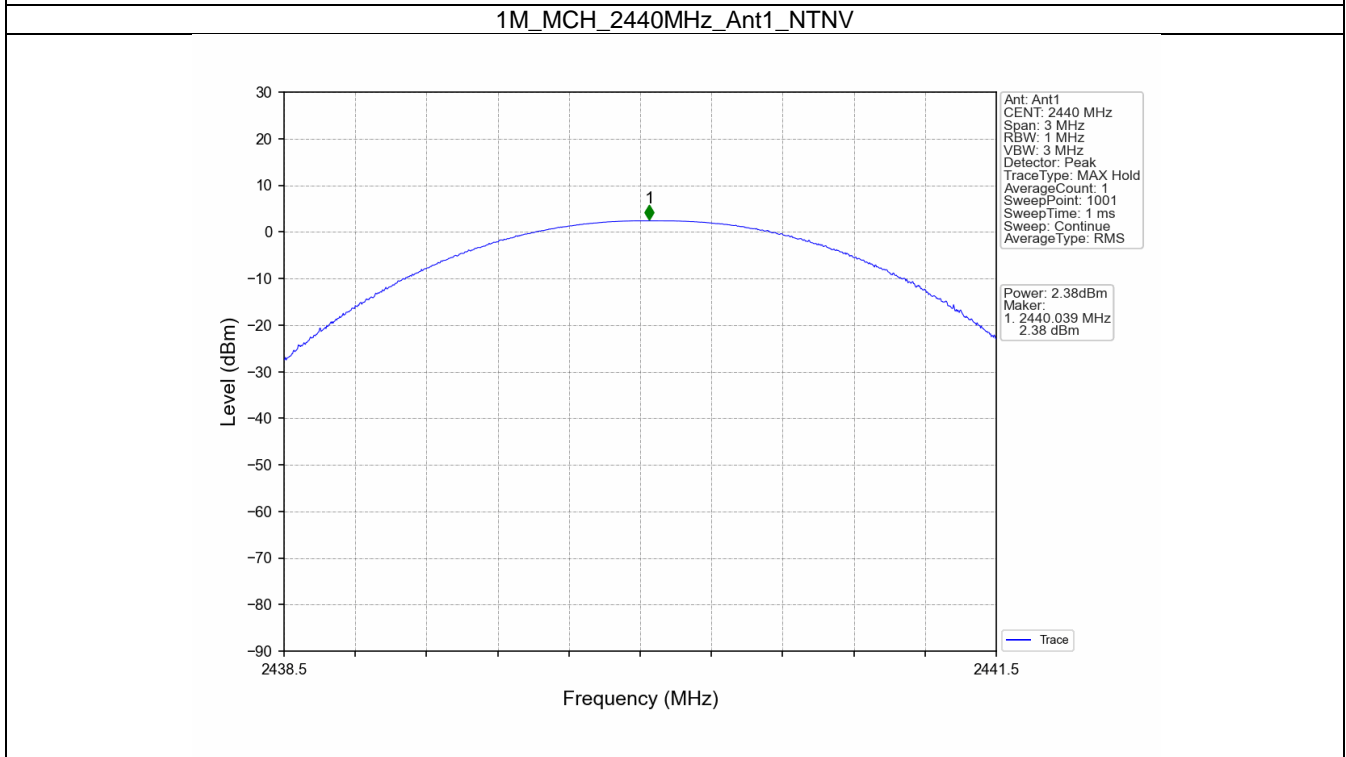
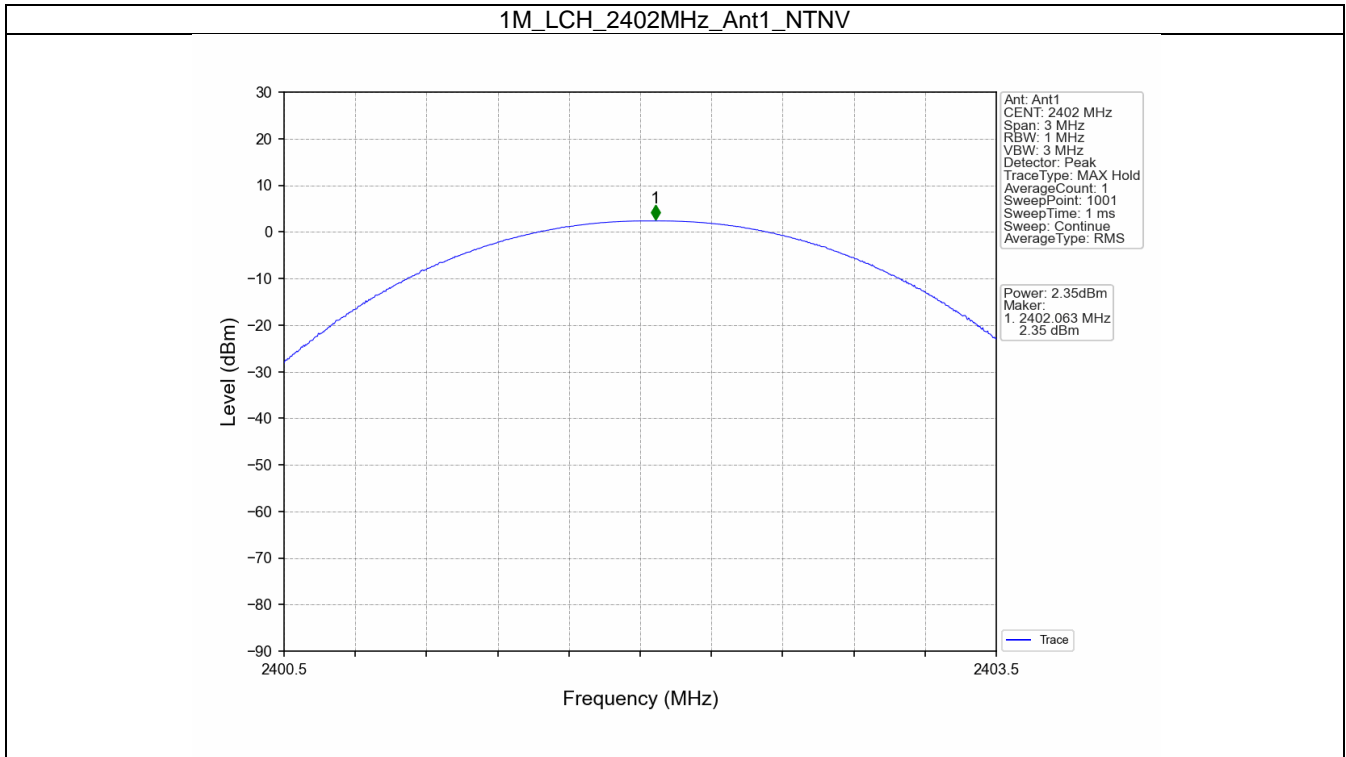
2.1 Power

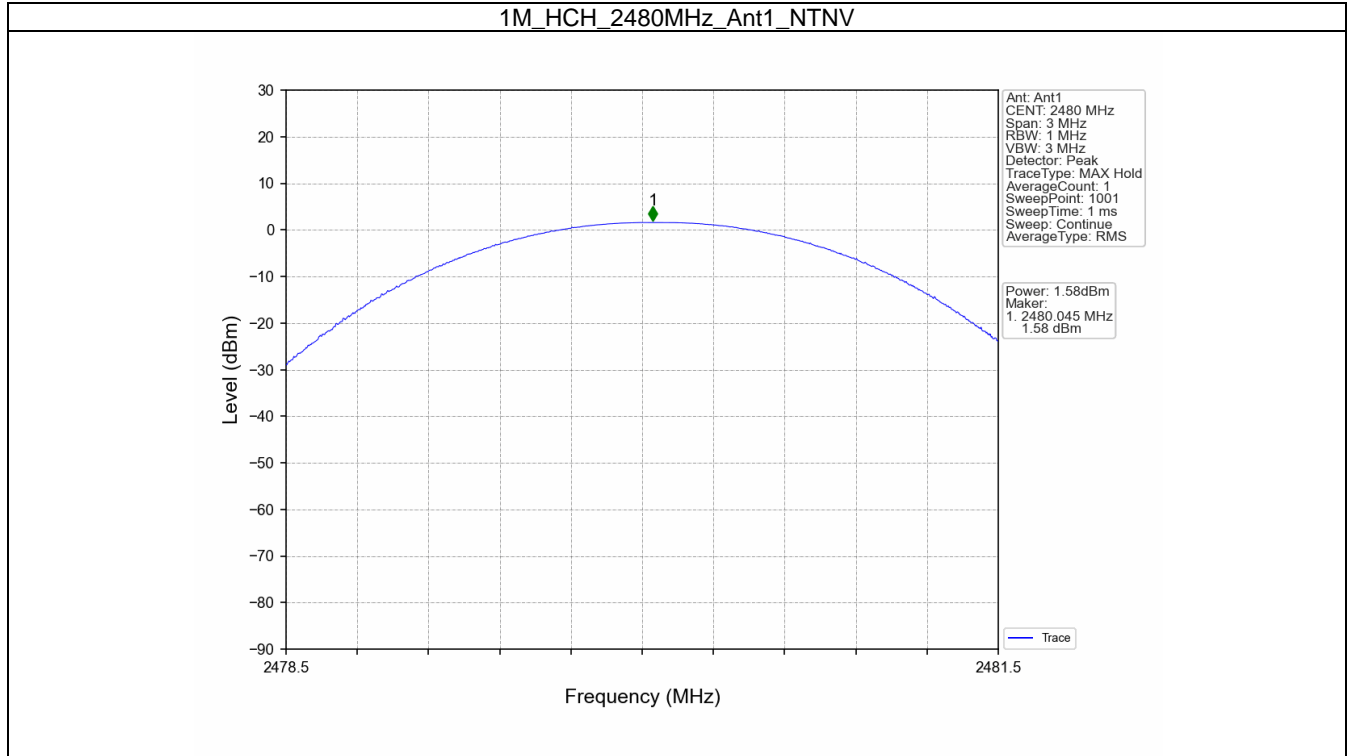
2.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum Peak Conducted Output Power (dBm) | | Verdict |
|------|---------|-----------------|---|-------|---------|
| | | | ANT1 | Limit | |
| 1M | SISO | 2402 | 2.35 | <=30 | Pass |
| | | 2440 | 2.38 | <=30 | Pass |
| | | 2480 | 1.58 | <=30 | Pass |

Note1: Antenna Gain: Ant1: 0.20dBi;

2.1.2 Test Graph





3. Maximum Power Spectral Density

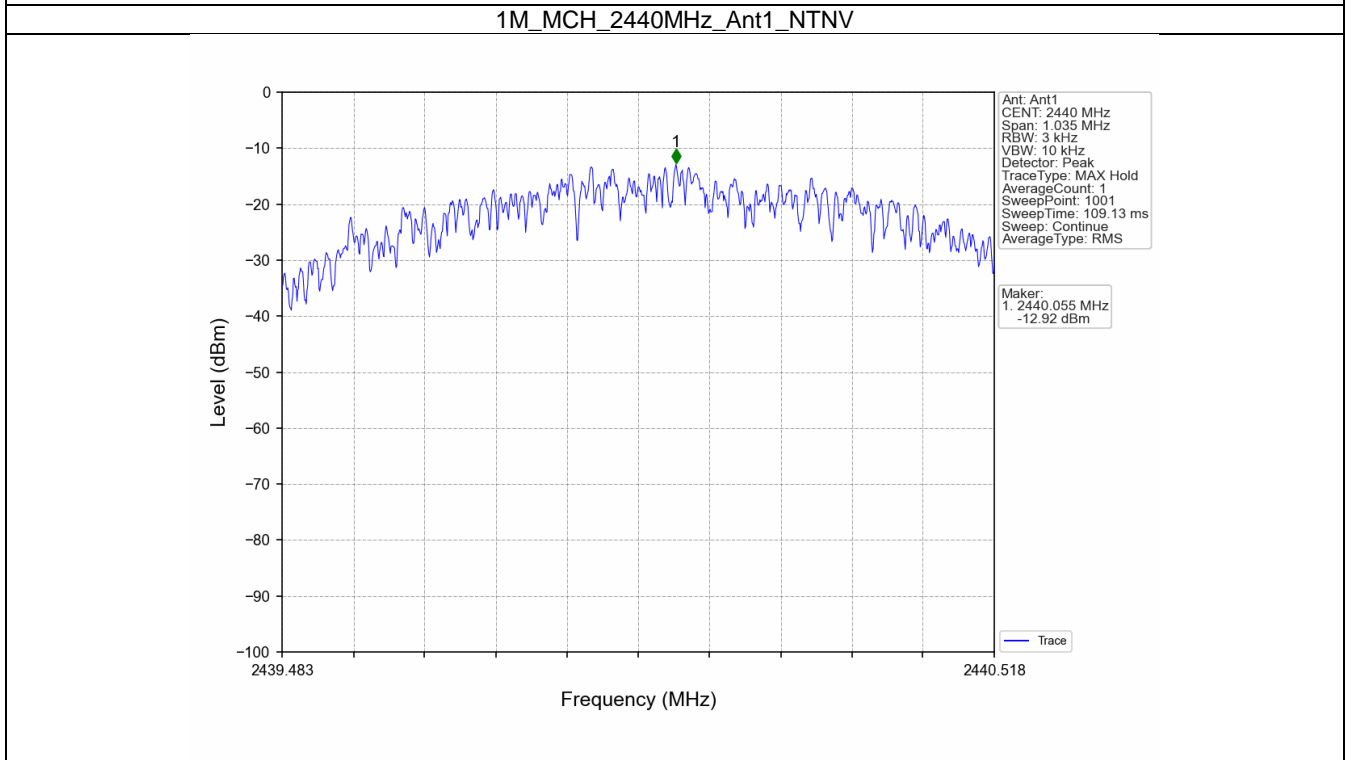
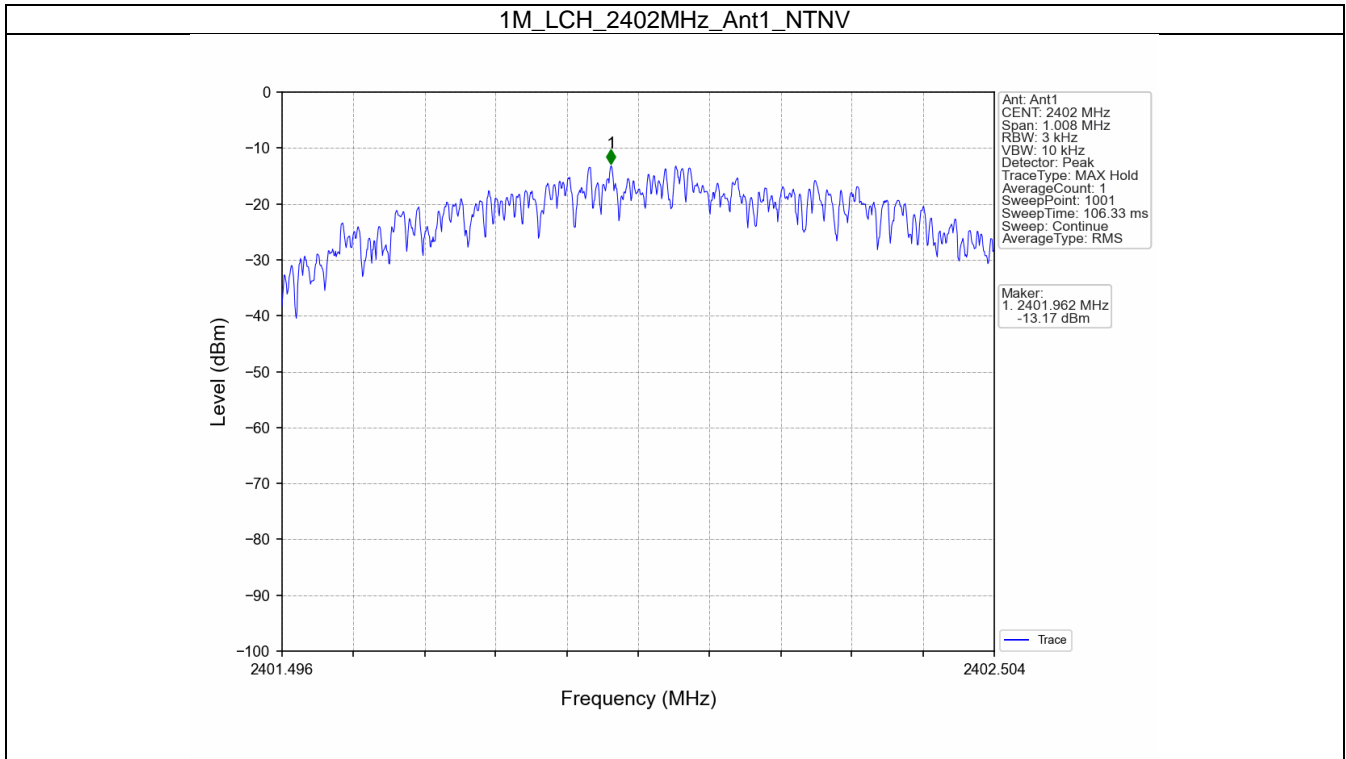
3.1 PSD

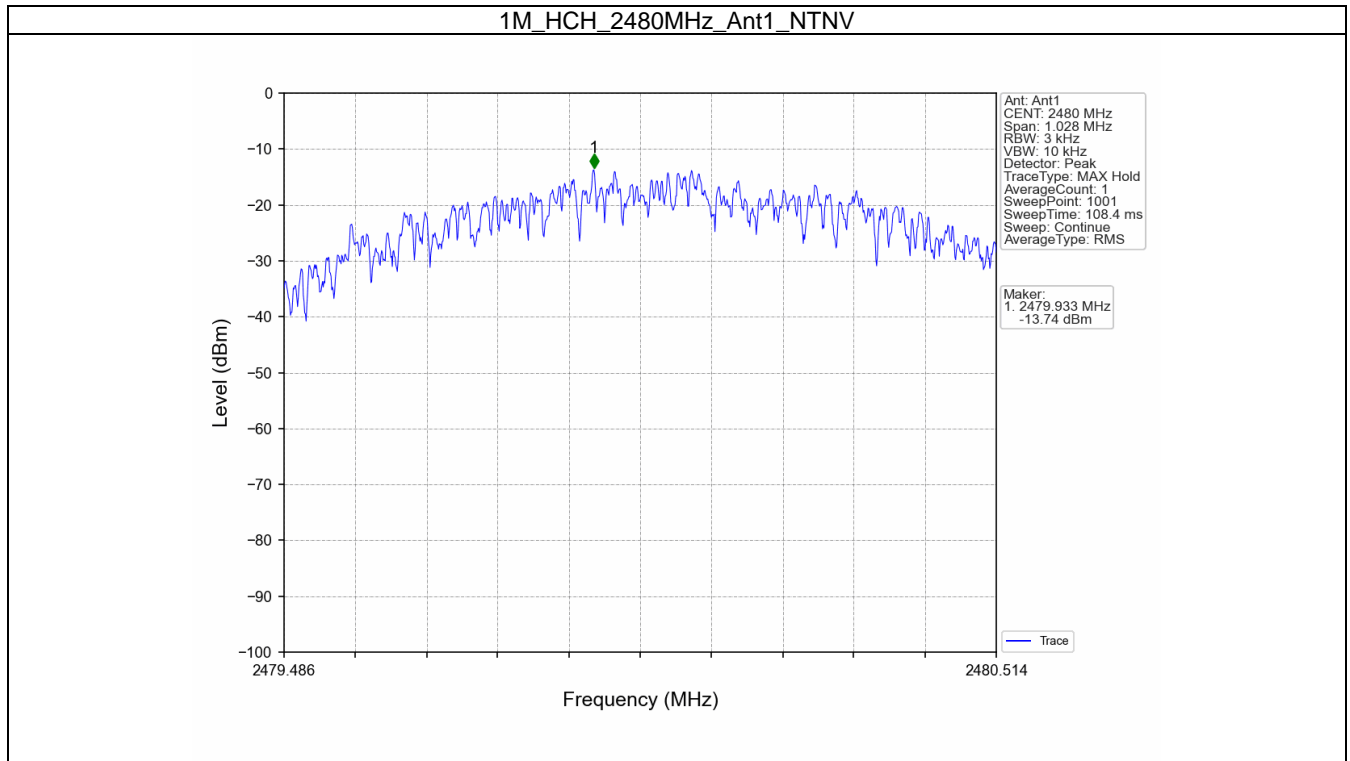
3.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm/3kHz) | | Verdict |
|------|---------|-----------------|------------------------|-------|---------|
| | | | ANT1 | Limit | |
| 1M | SISO | 2402 | -13.17 | <=8 | Pass |
| | | 2440 | -12.92 | <=8 | Pass |
| | | 2480 | -13.74 | <=8 | Pass |

Note1: Antenna Gain: Ant1: 0.20dBi;

3.1.2 Test Graph





4. Unwanted Emissions In Non-restricted Frequency Bands

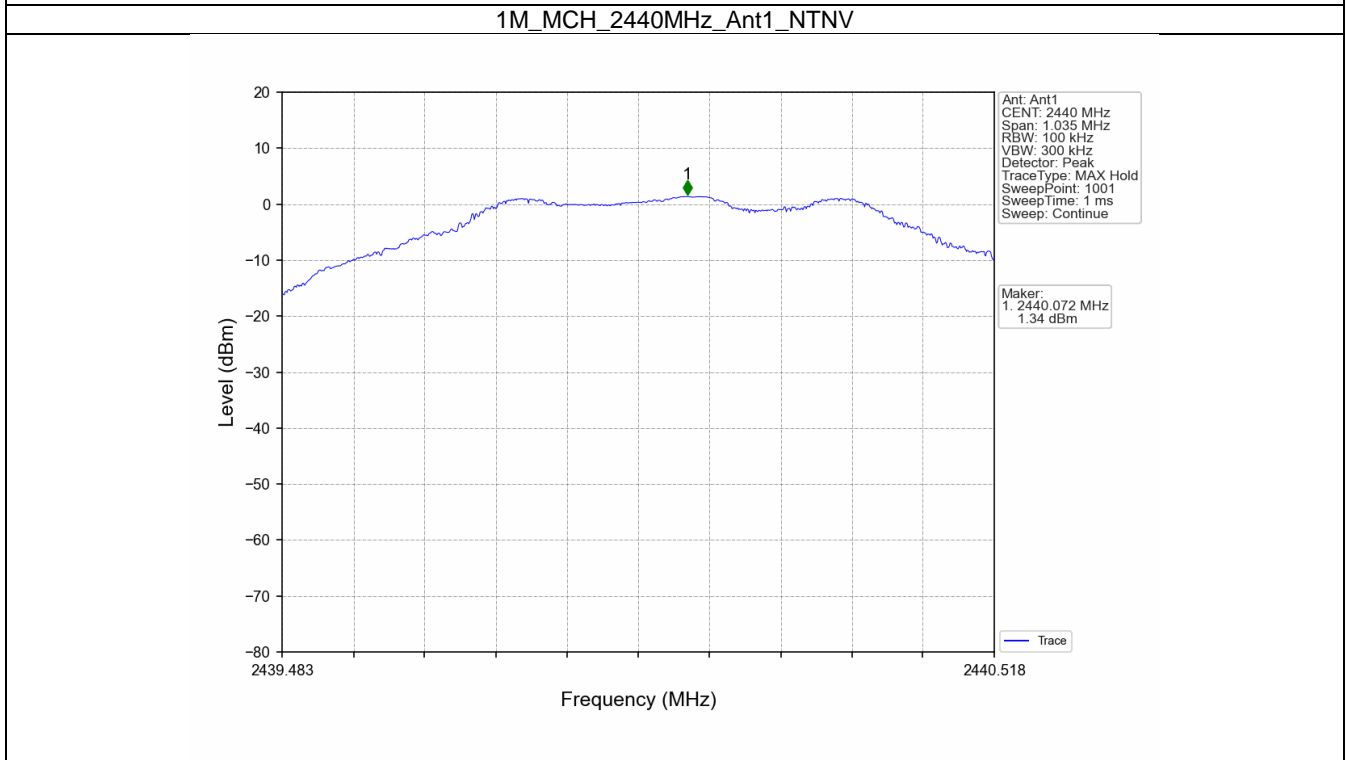
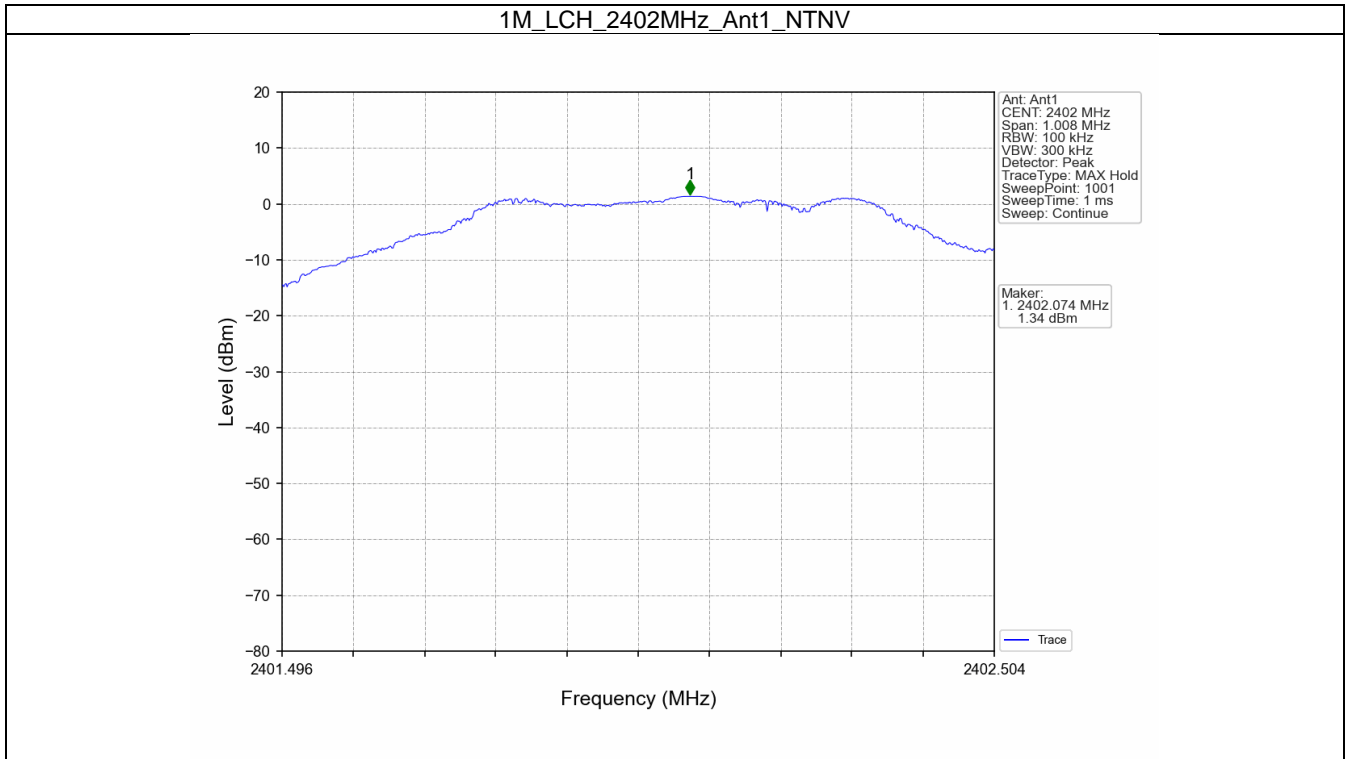
4.1 Ref

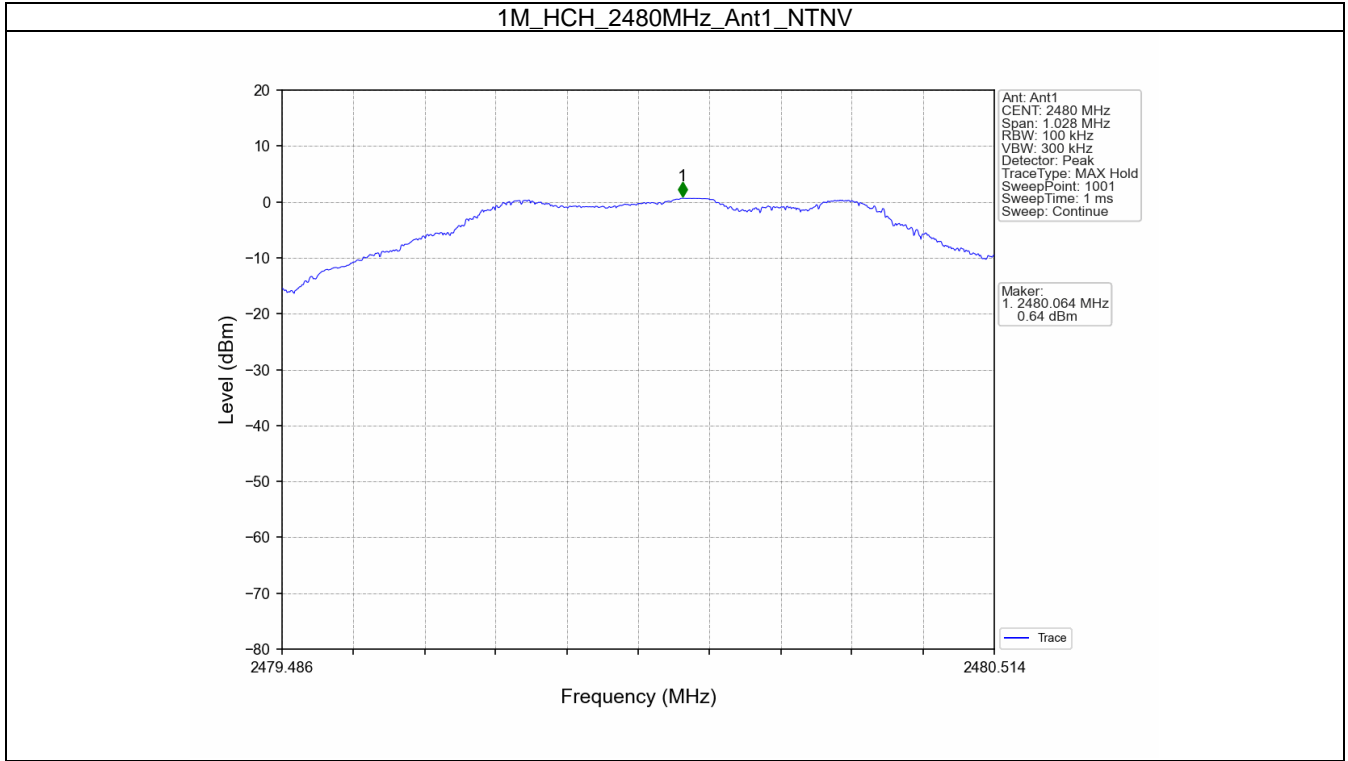
4.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) |
|------|---------|-----------------|-----|--------------------------|
| 1M | SISO | 2402 | 1 | 1.34 |
| | | 2440 | 1 | 1.34 |
| | | 2480 | 1 | 0.64 |

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.

4.1.2 Test Graph





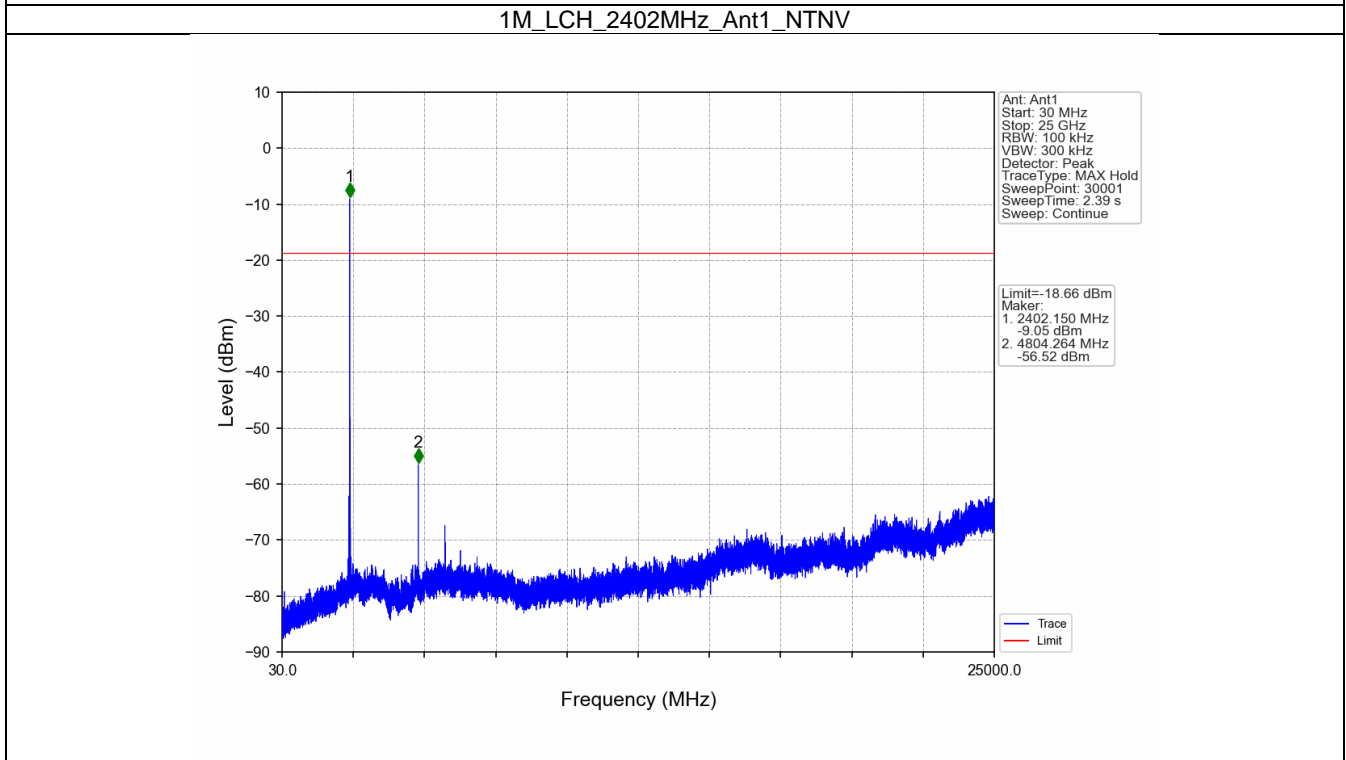
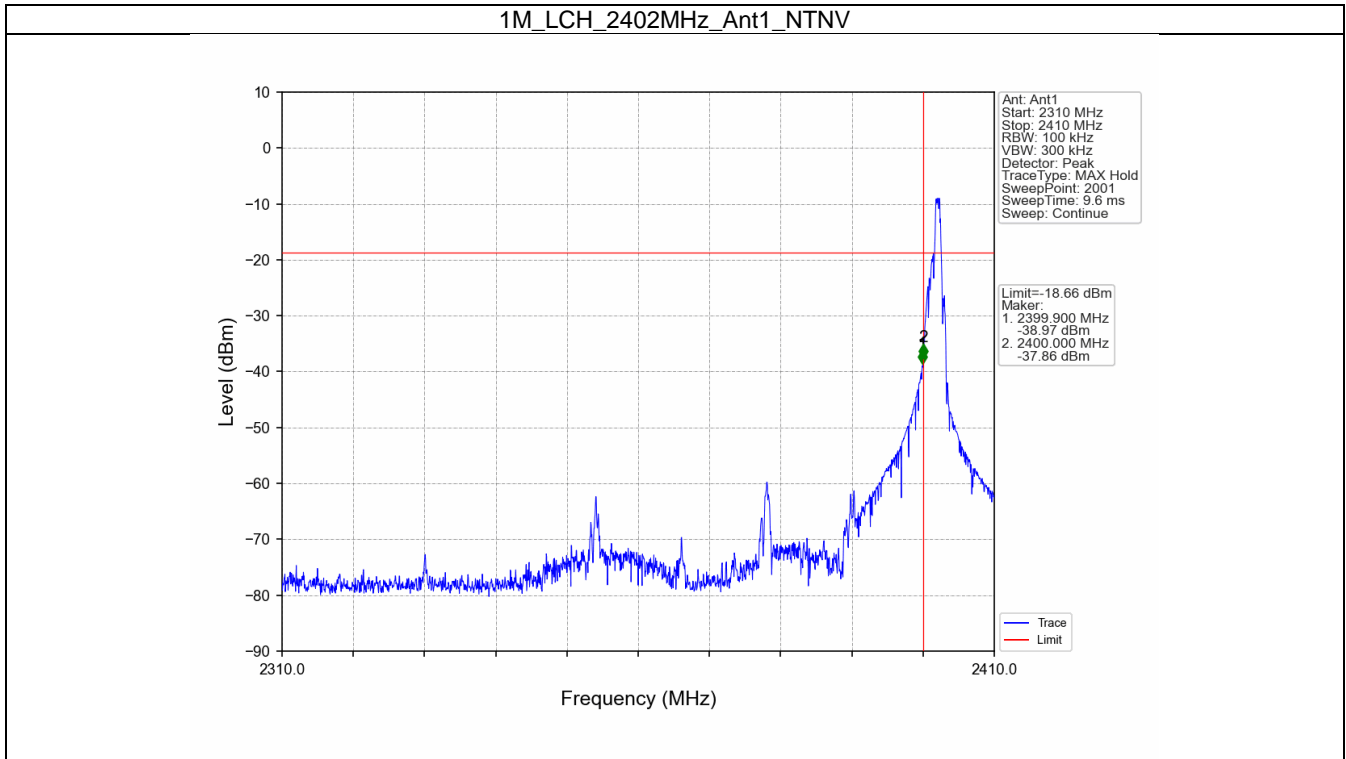
4.2 CSE

4.2.1 Test Result

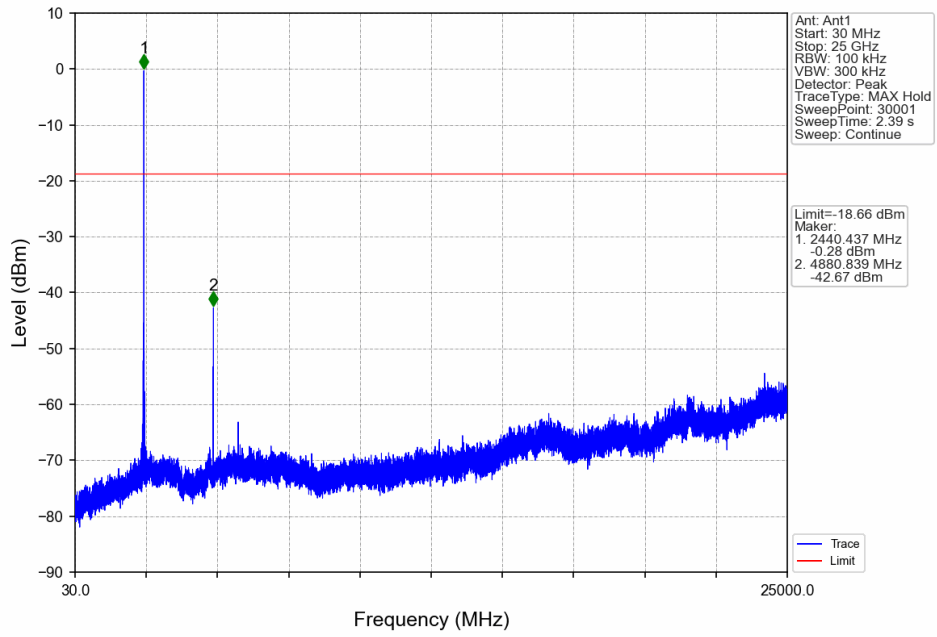
| Mode | TX Type | Frequency (MHz) | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|------|---------|-----------------|-----|--------------------------|-------------|---------|
| 1M | SISO | 2402 | 1 | 1.34 | -18.66 | Pass |
| | | 2440 | 1 | 1.34 | -18.66 | Pass |
| | | 2480 | 1 | 1.34 | -18.66 | 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.

4.2.2 Test Graph



1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV

