

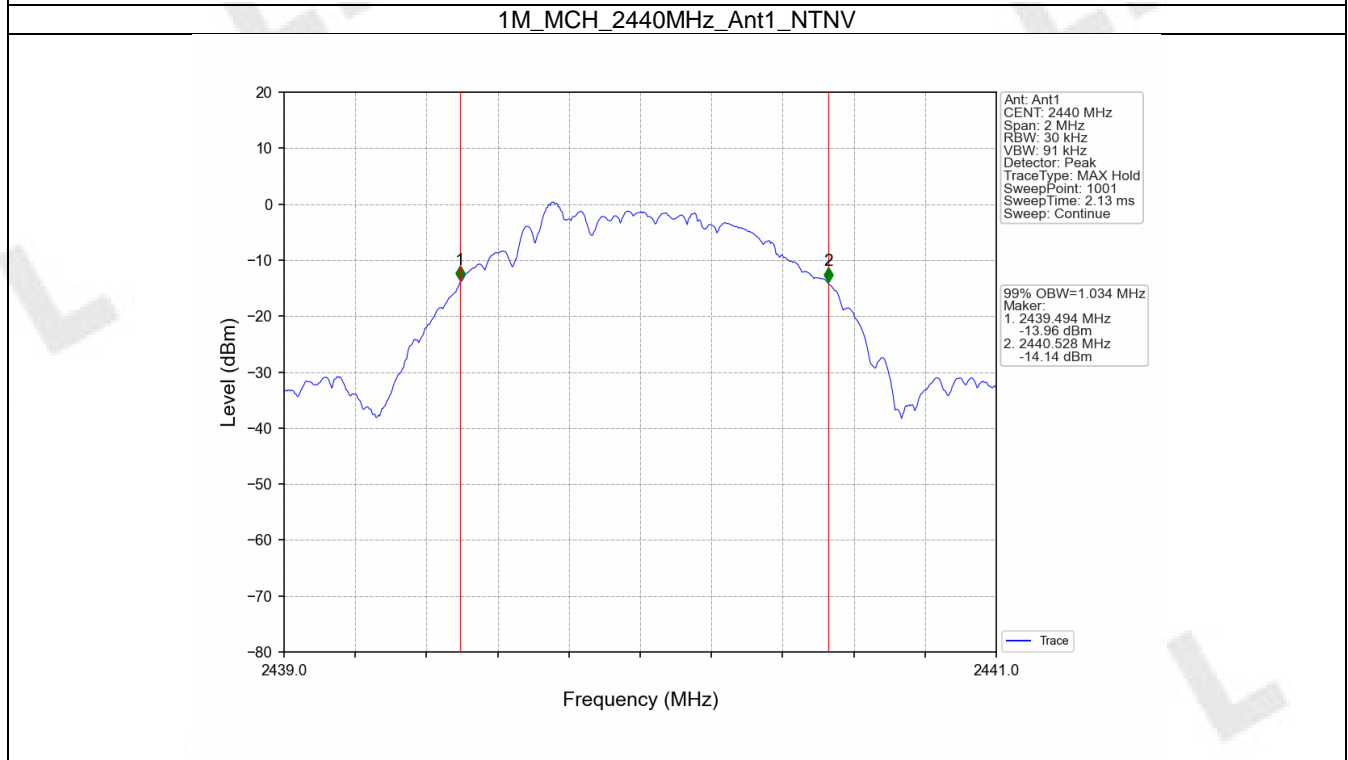
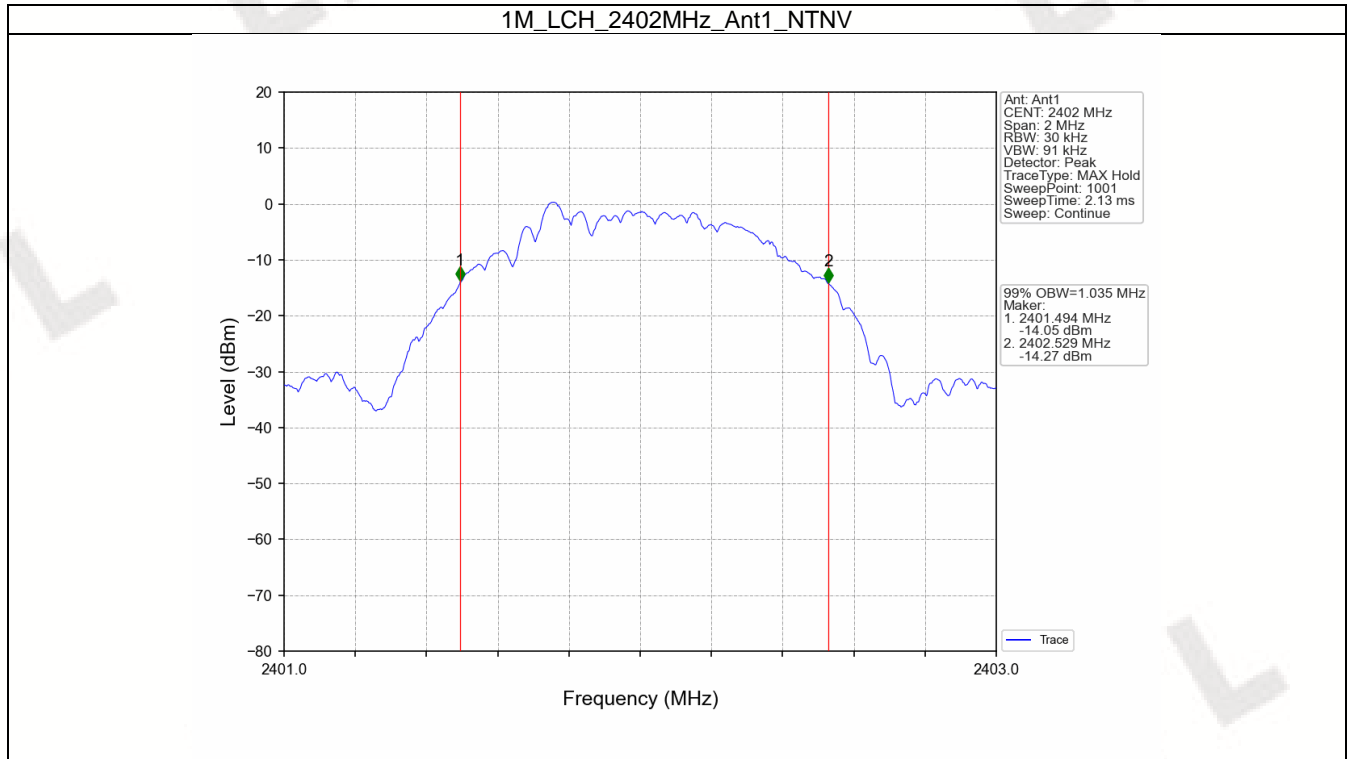
## 1. Bandwidth

## 1.1 OBW

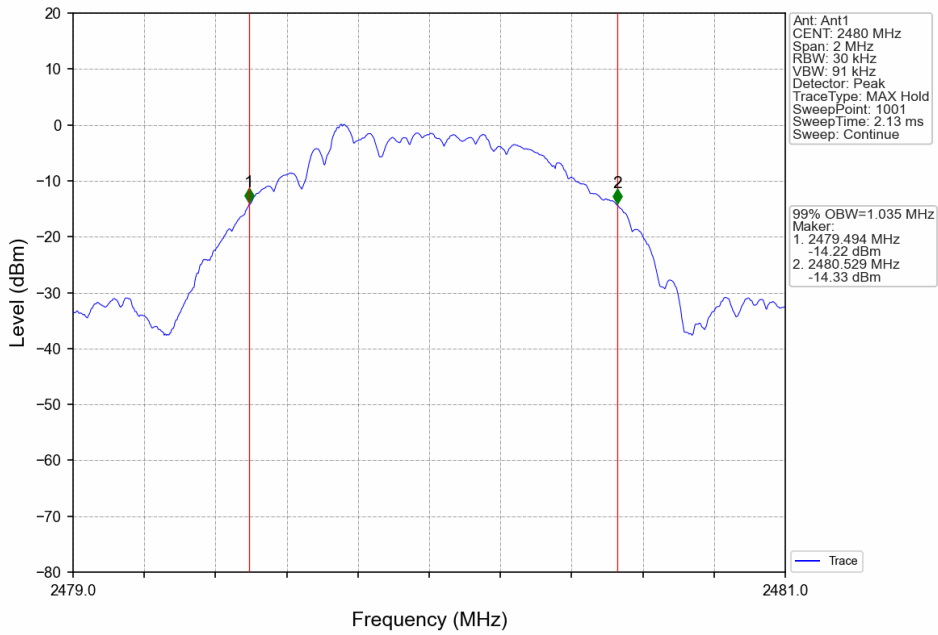
## 1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1M	SISO	2402	1	1.035	Pass
		2440	1	1.034	Pass
		2480	1	1.035	Pass
2M	SISO	2402	1	1.987	Pass
		2440	1	1.987	Pass
		2480	1	1.990	Pass

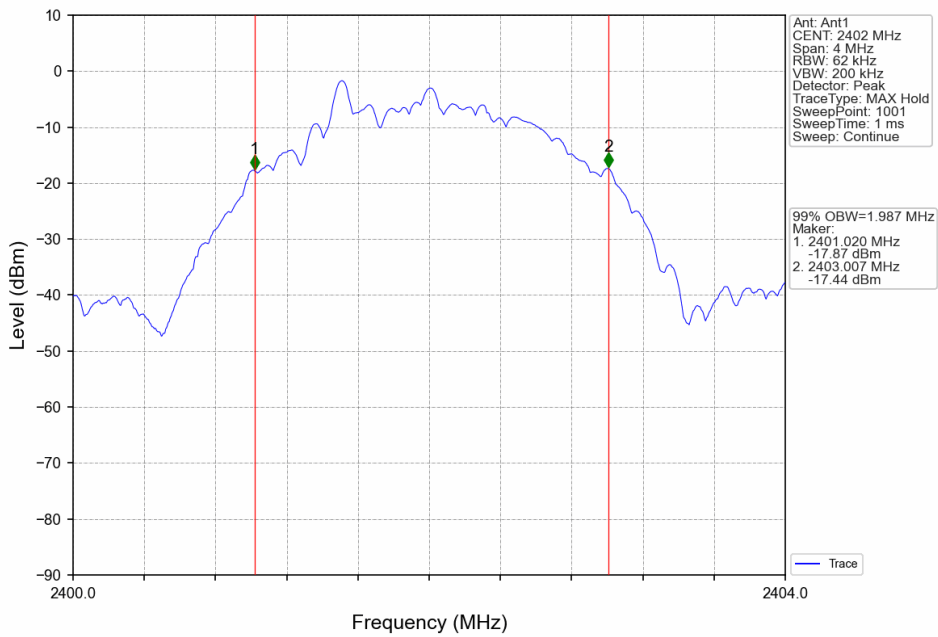
1.1.2 Test Graph



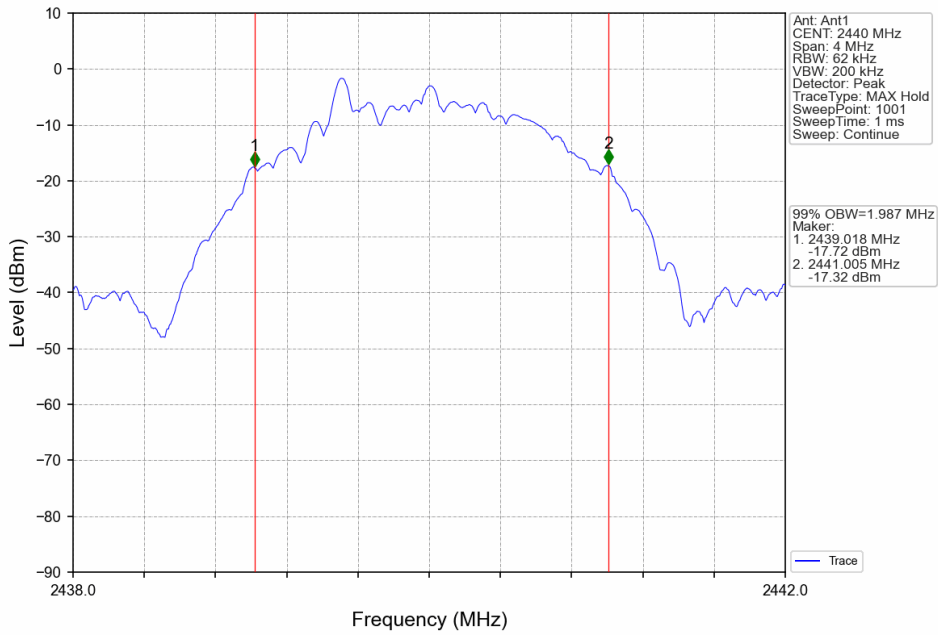
1M\_HCH\_2480MHz\_Ant1\_NTNV



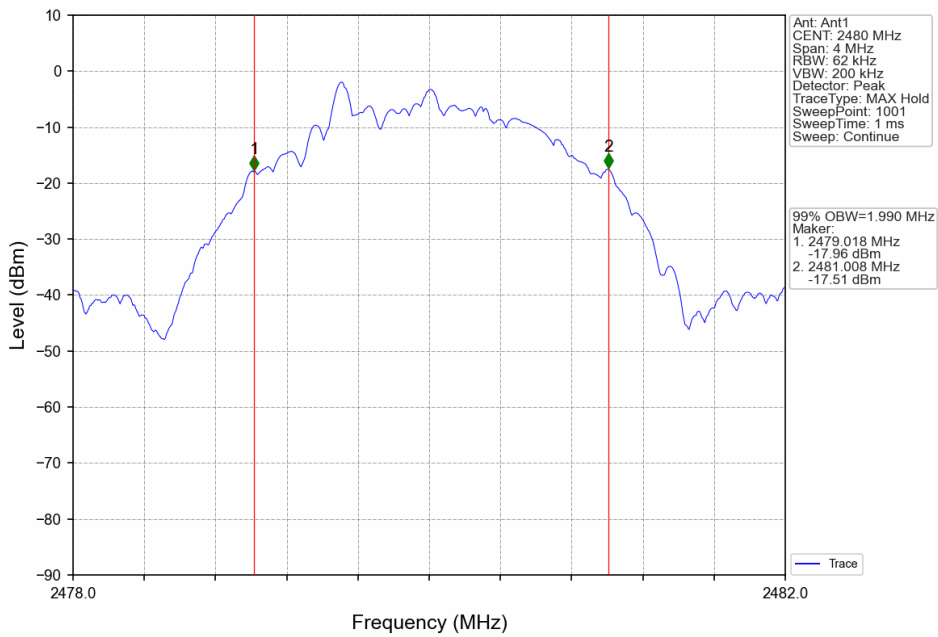
2M\_LCH\_2402MHz\_Ant1\_NTNV



2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV

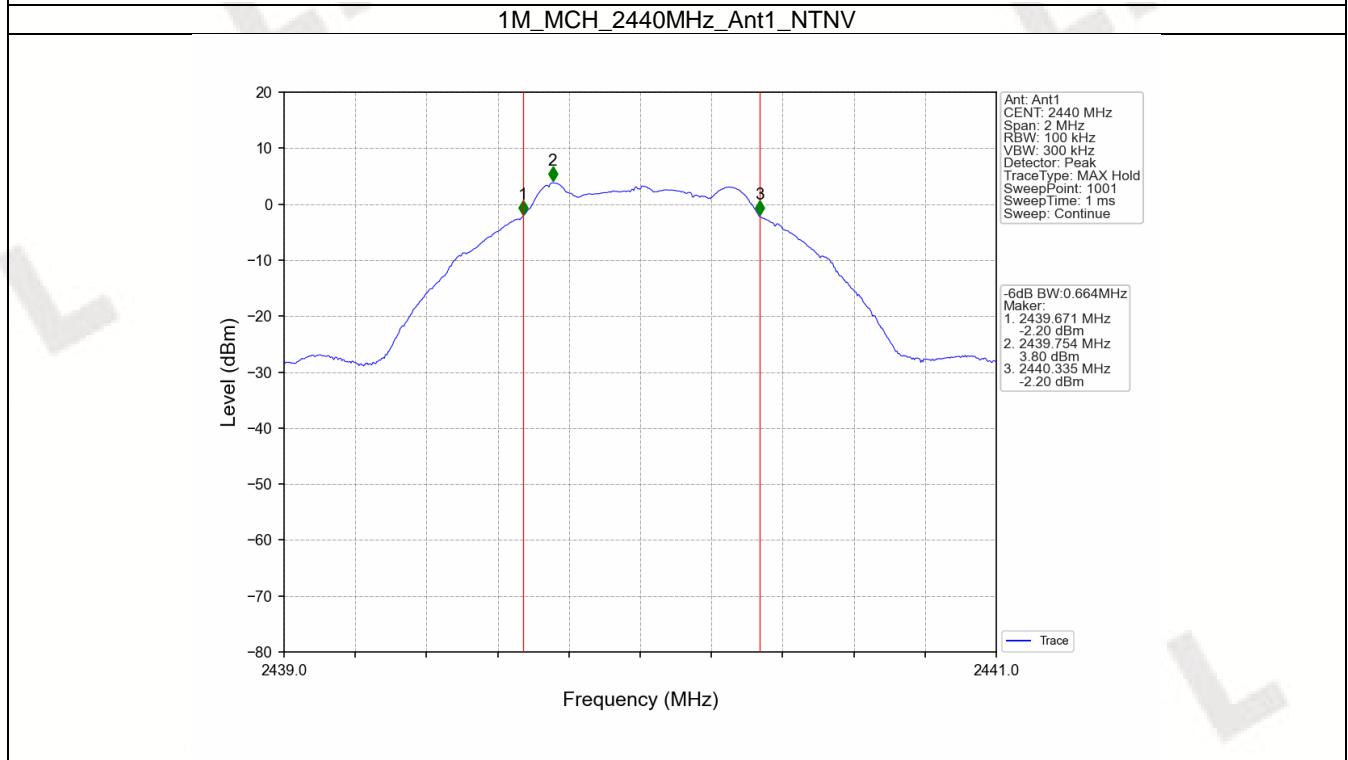
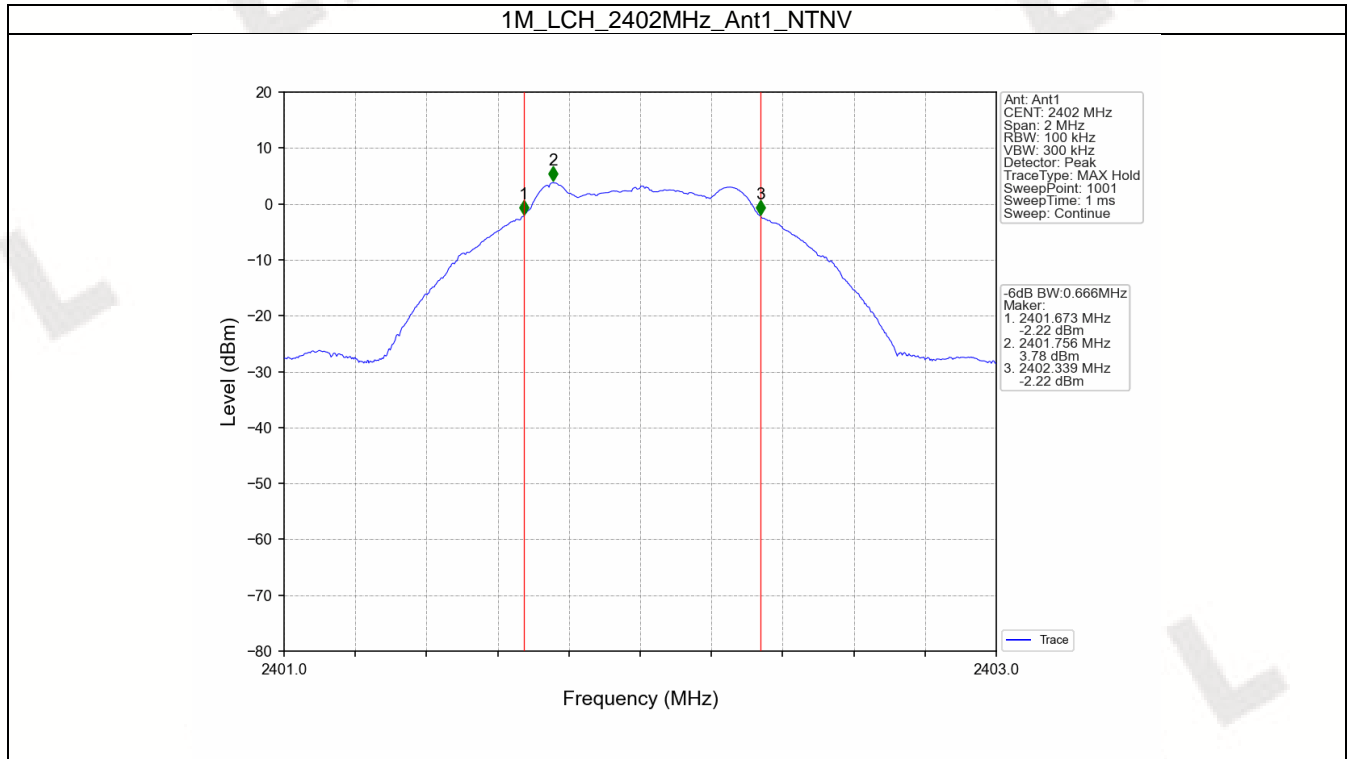


## 1.2 6dB BW

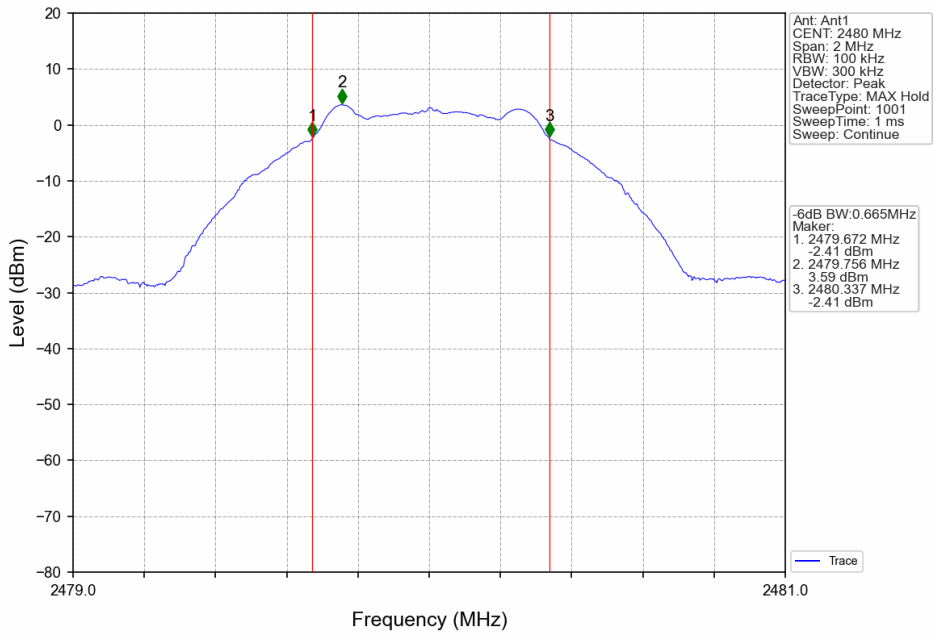
## 1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.666	$\geq 0.5$	Pass
		2440	1	0.664	$\geq 0.5$	Pass
		2480	1	0.665	$\geq 0.5$	Pass
2M	SISO	2402	1	1.144	$\geq 0.5$	Pass
		2440	1	1.148	$\geq 0.5$	Pass
		2480	1	1.149	$\geq 0.5$	Pass

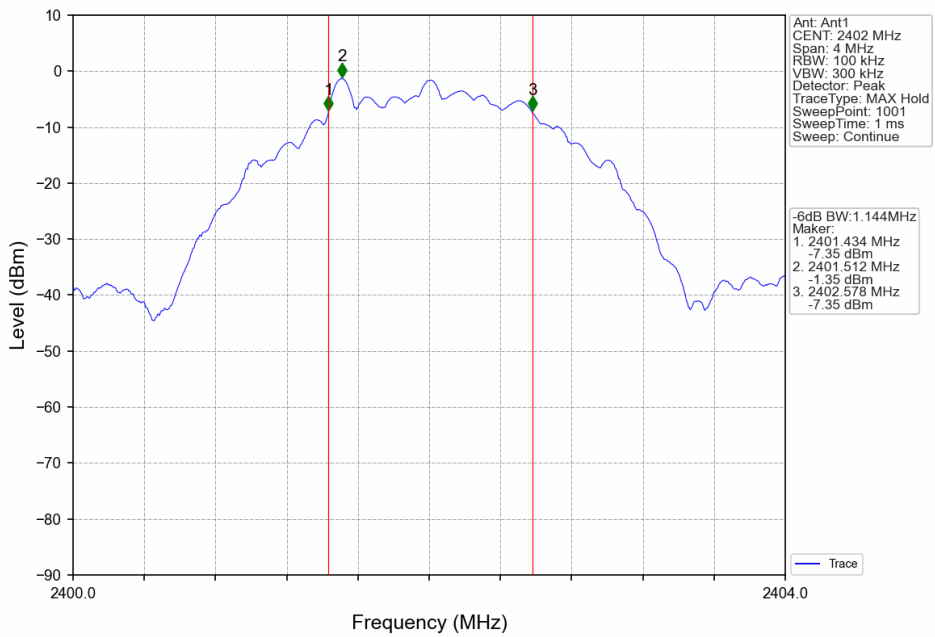
1.2.2 Test Graph



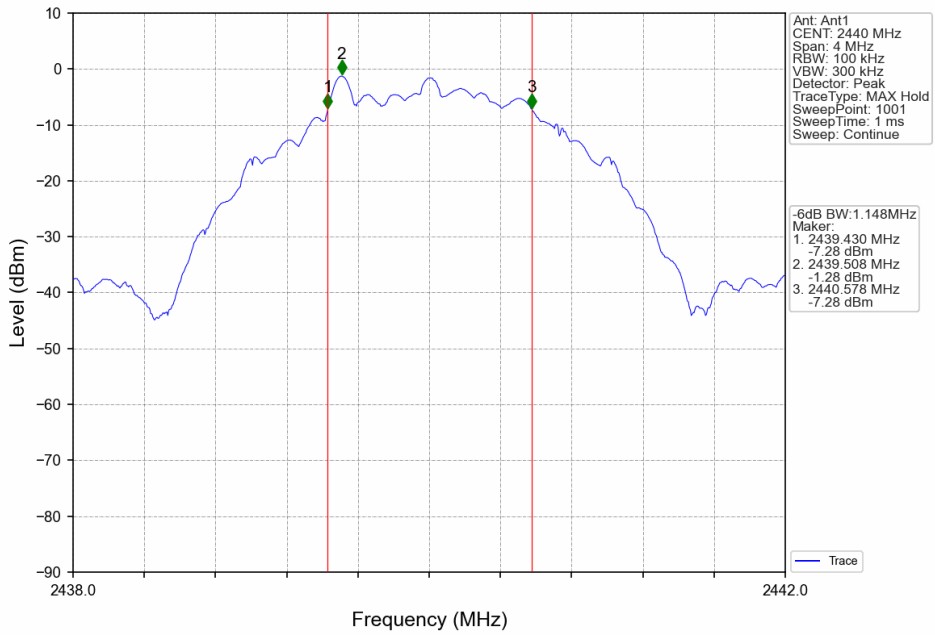
1M\_HCH\_2480MHz\_Ant1\_NTNV



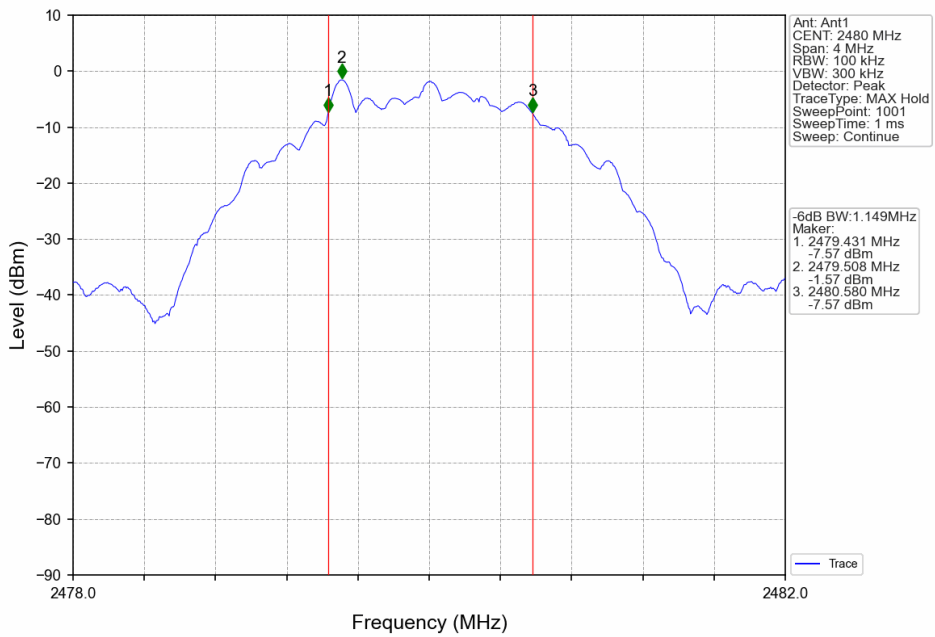
2M\_LCH\_2402MHz\_Ant1\_NTNV



2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV





## 2. Maximum Conducted Output Power

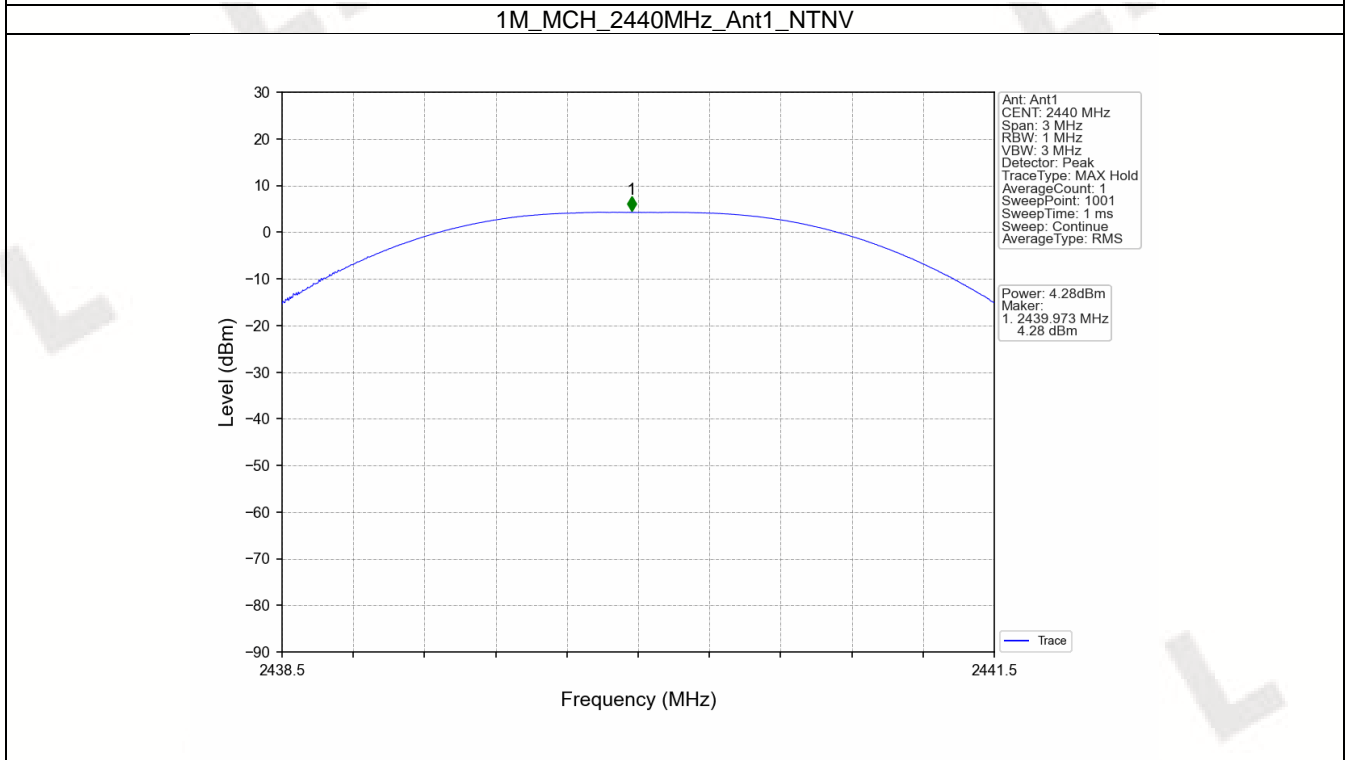
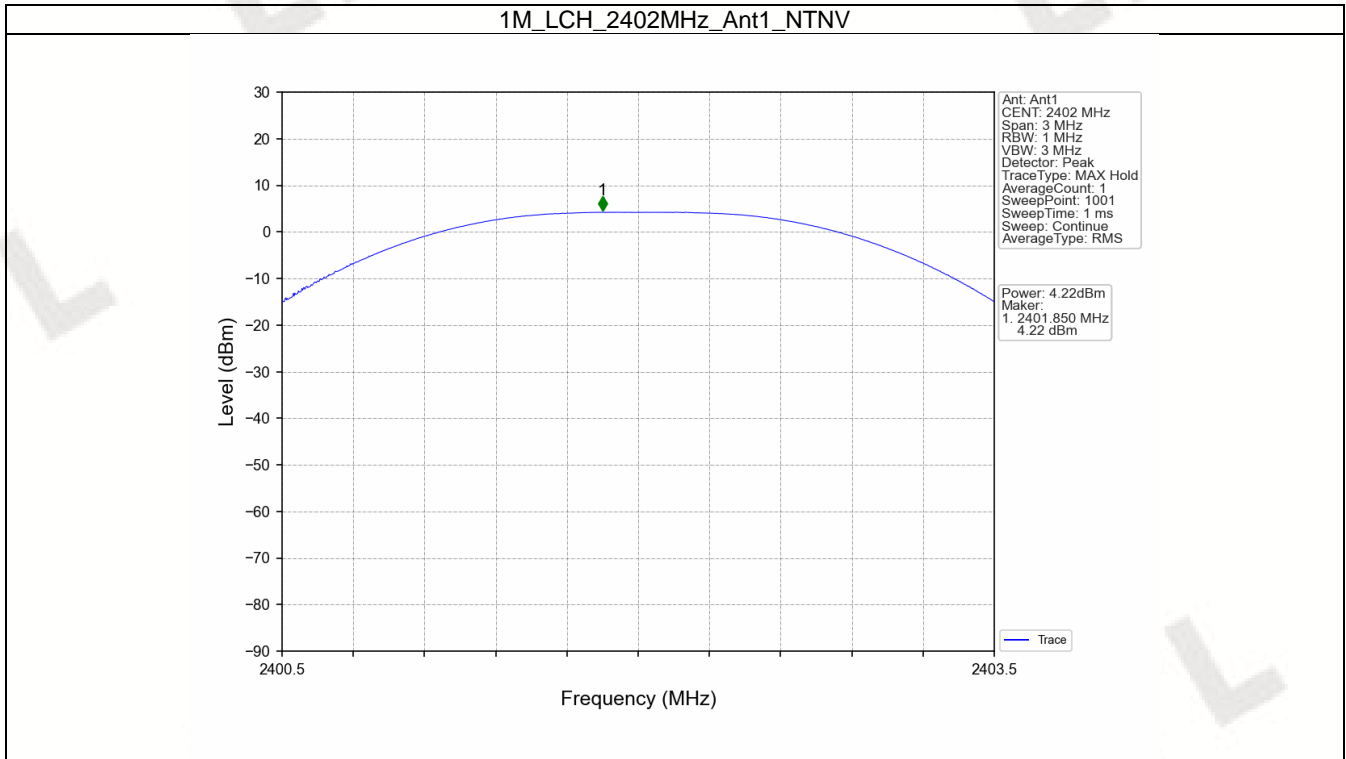
### 2.1 Power

#### 2.1.1 Test Result

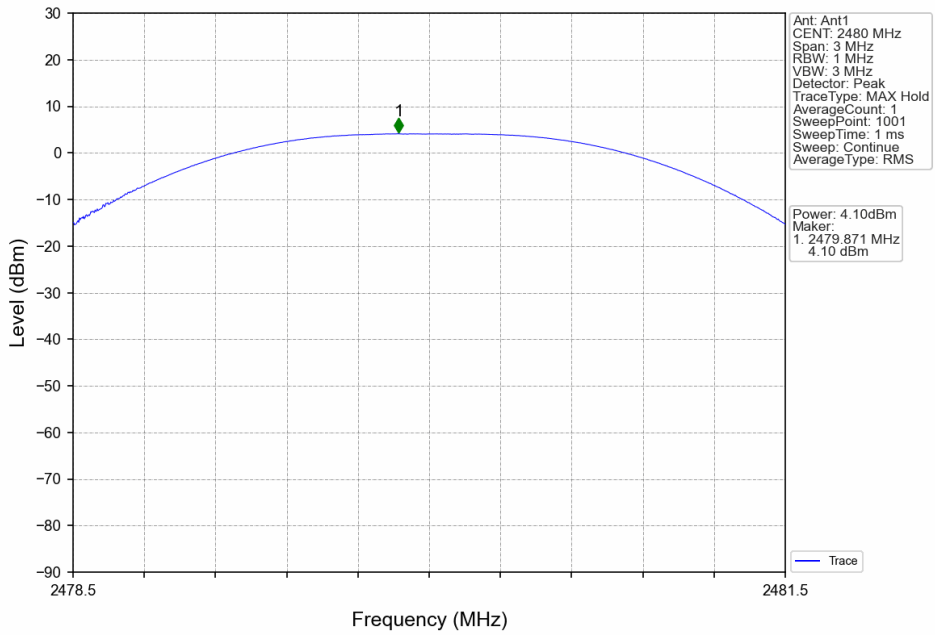
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	4.22	<=30	Pass
		2440	4.28	<=30	Pass
		2480	4.10	<=30	Pass
2M	SISO	2402	-0.31	<=30	Pass
		2440	-0.29	<=30	Pass
		2480	-0.54	<=30	Pass

Note1: Antenna Gain: Ant1: -3.46dBi;

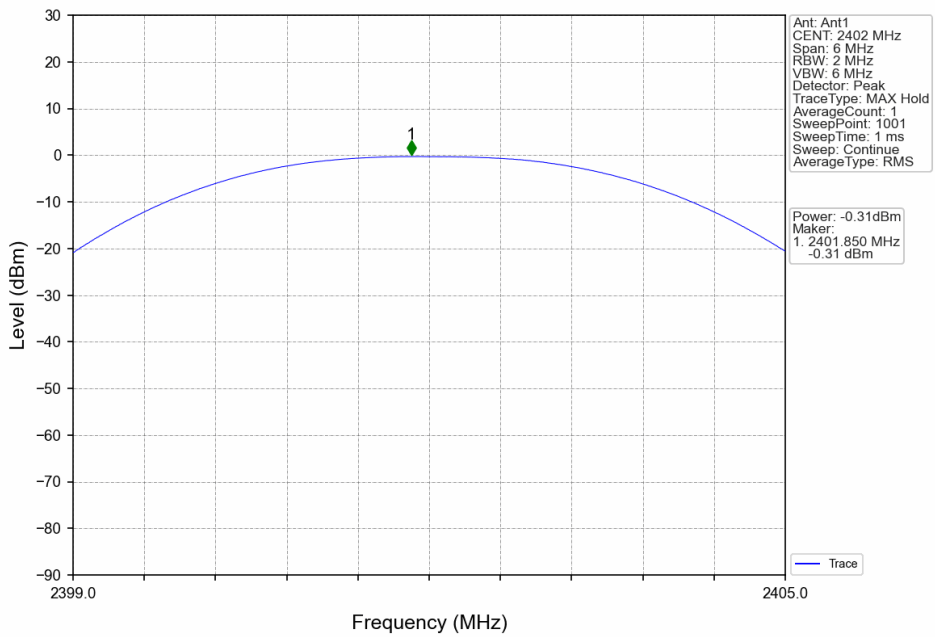
2.1.2 Test Graph

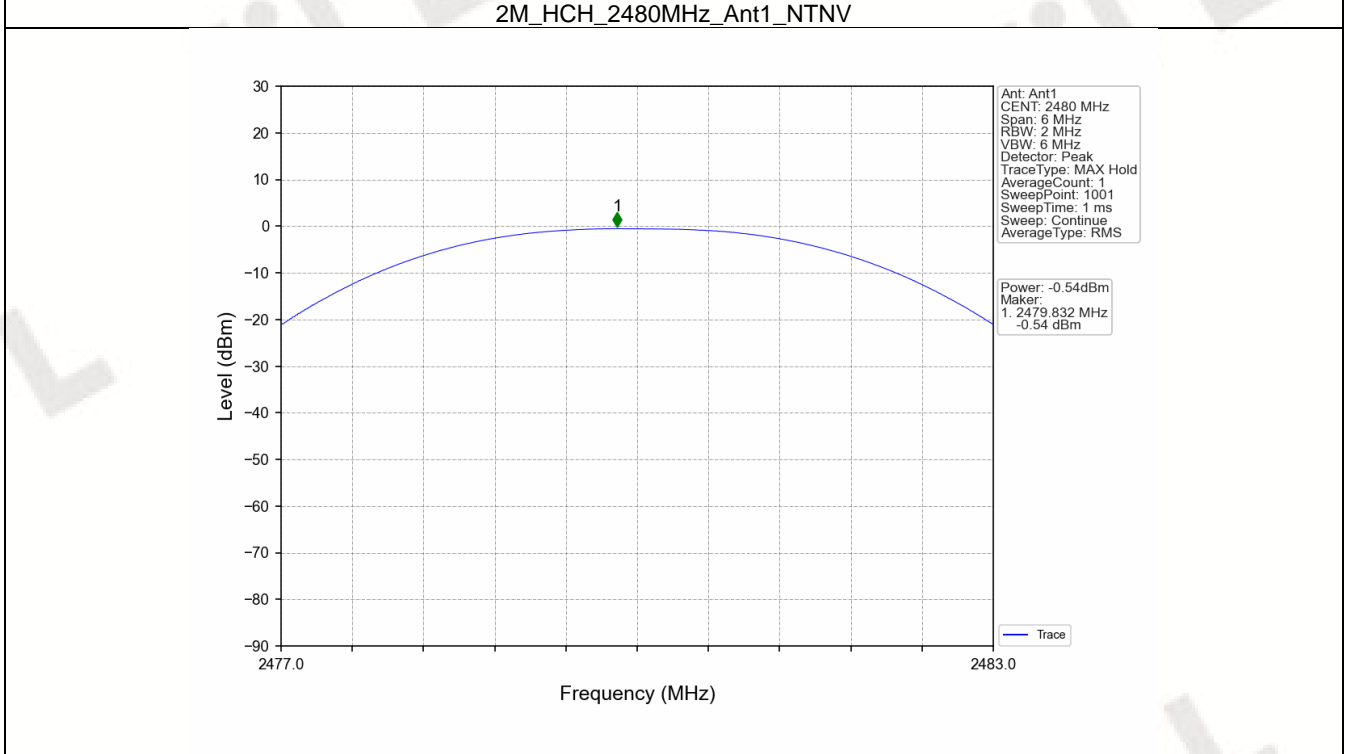
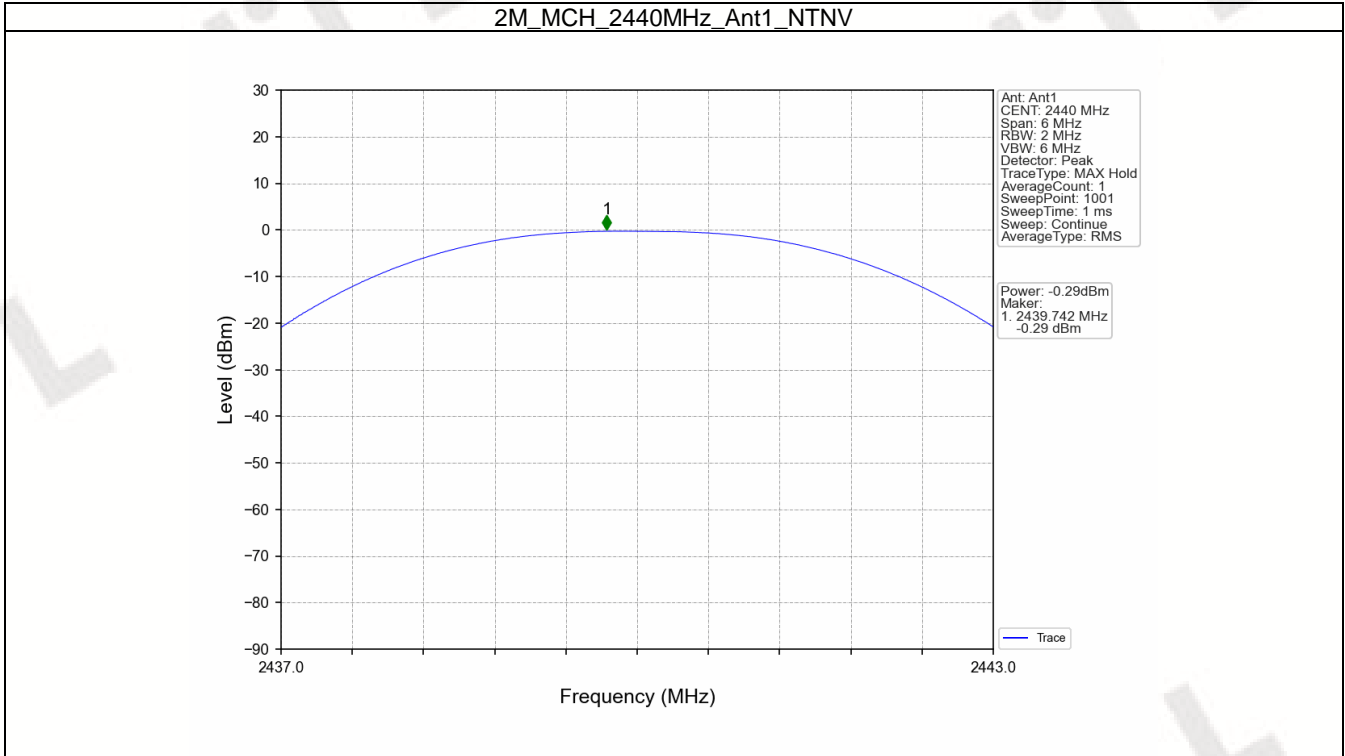


1M\_HCH\_2480MHz\_Ant1\_NTNV



2M\_LCH\_2402MHz\_Ant1\_NTNV





### 3. Maximum Power Spectral Density

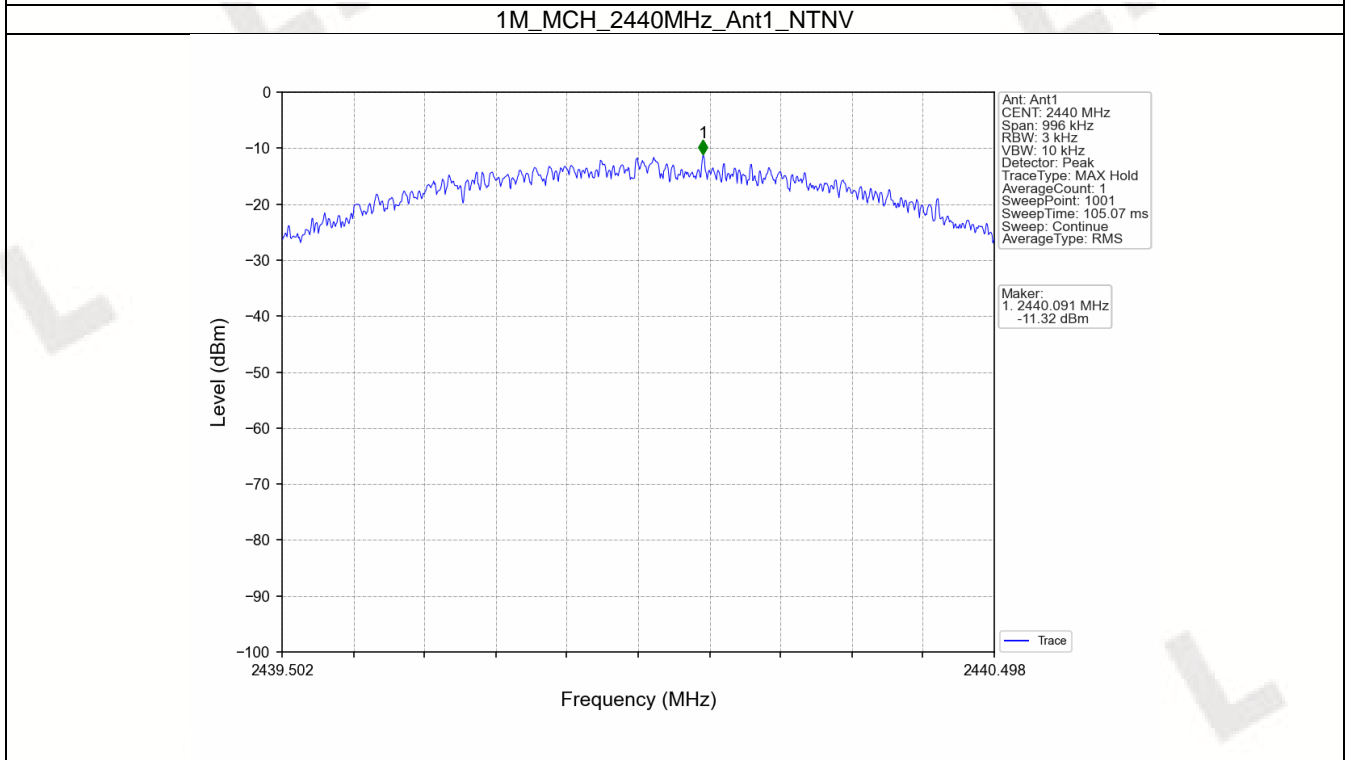
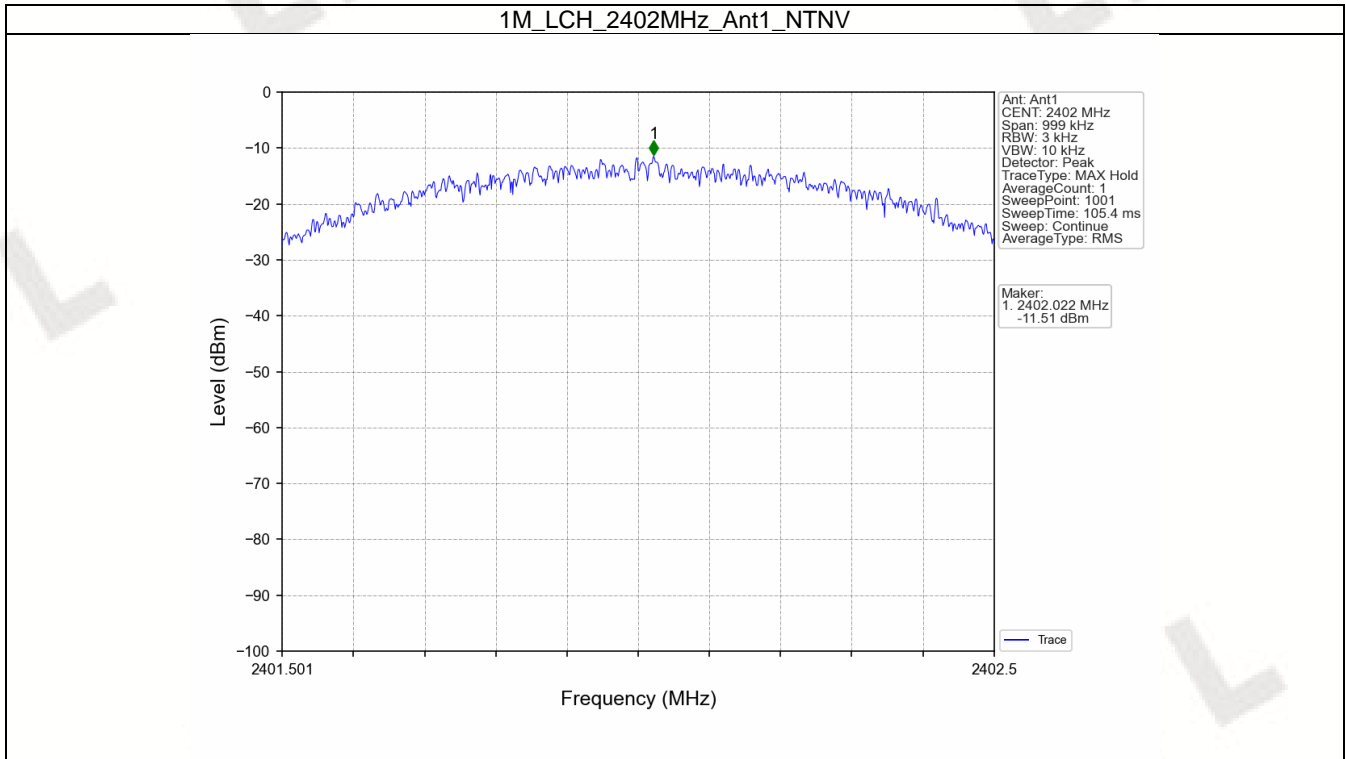
#### 3.1 PSD

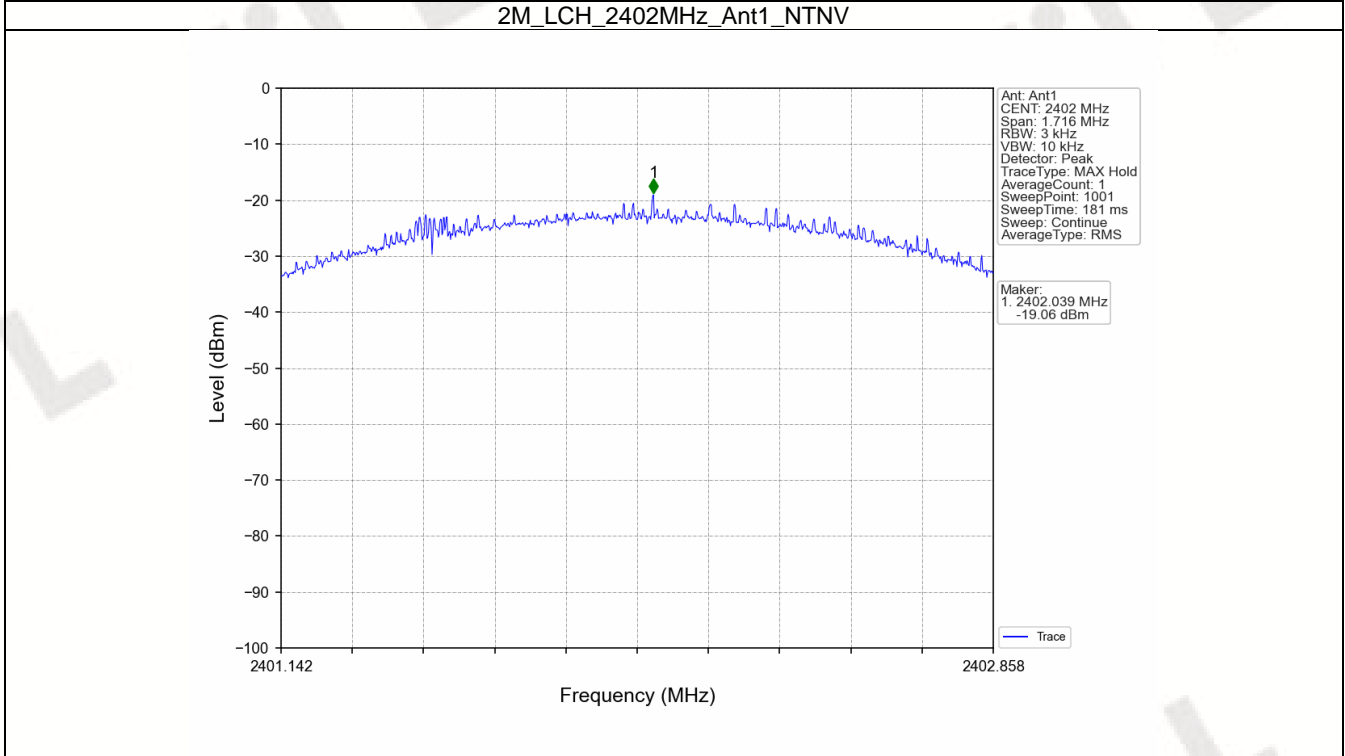
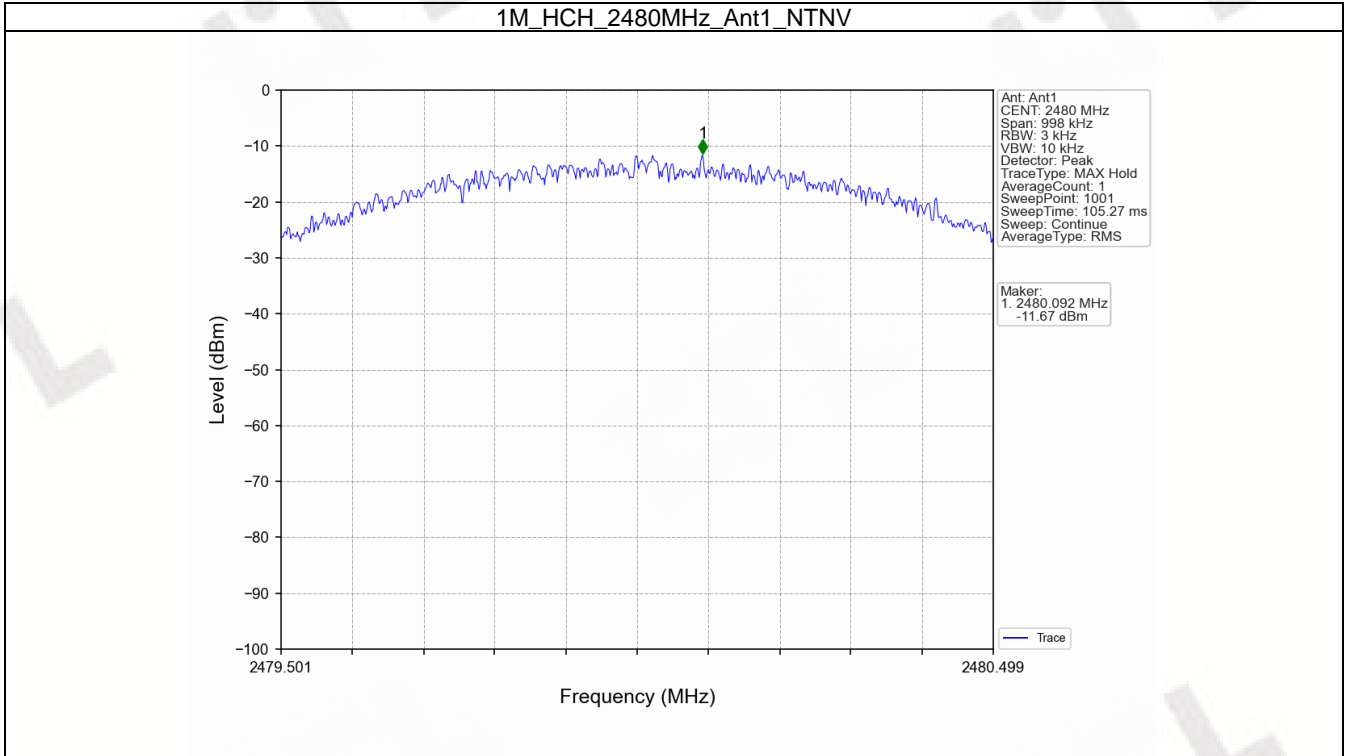
##### 3.1.1 Test Result

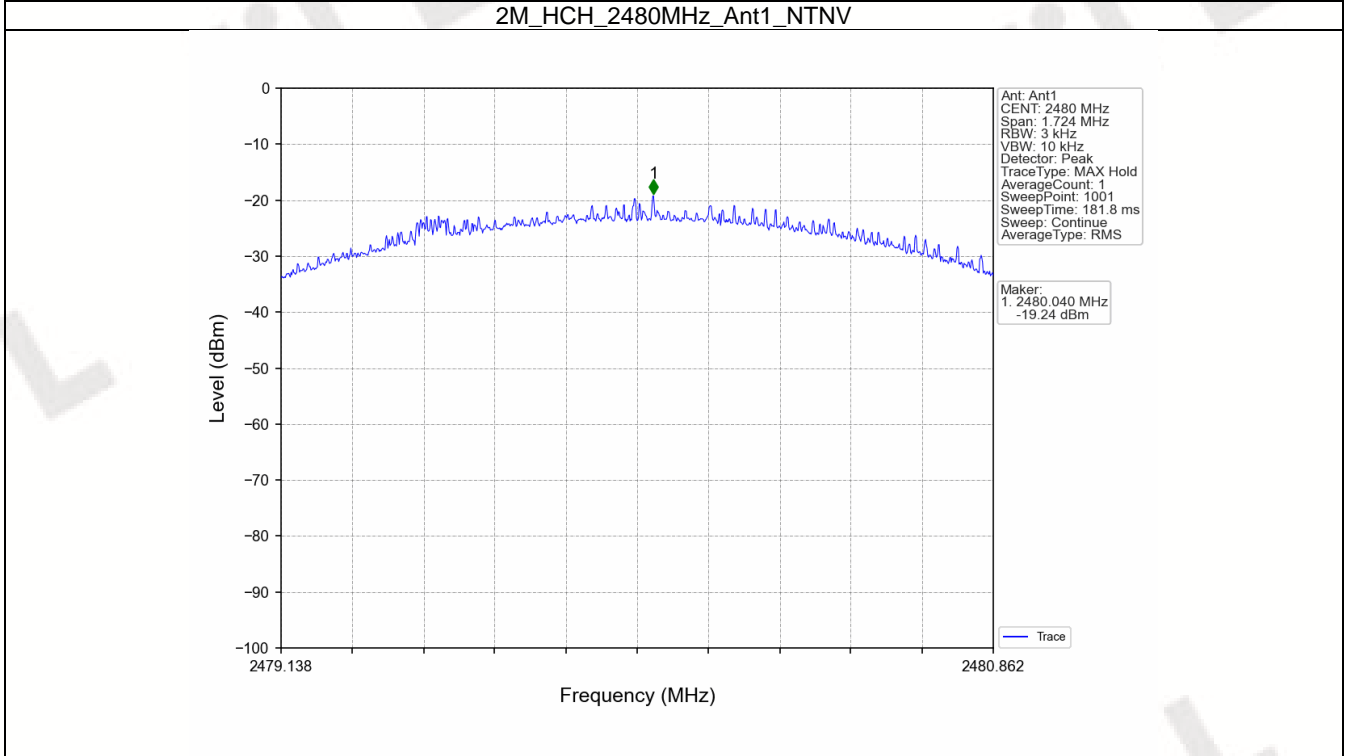
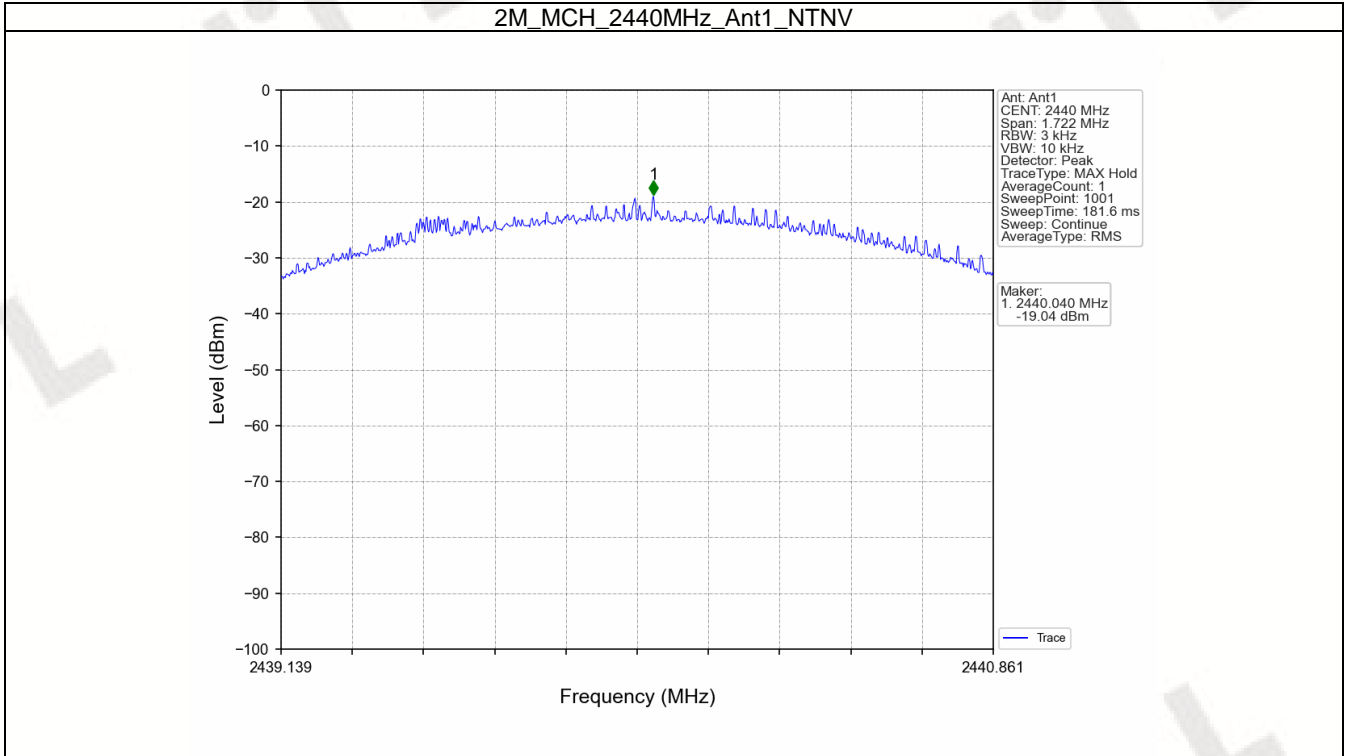
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-11.51	<=8	Pass
		2440	-11.32	<=8	Pass
		2480	-11.67	<=8	Pass
2M	SISO	2402	-19.06	<=8	Pass
		2440	-19.04	<=8	Pass
		2480	-19.24	<=8	Pass

Note1: Antenna Gain: Ant1: -3.46dBi;

3.1.2 Test Graph









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

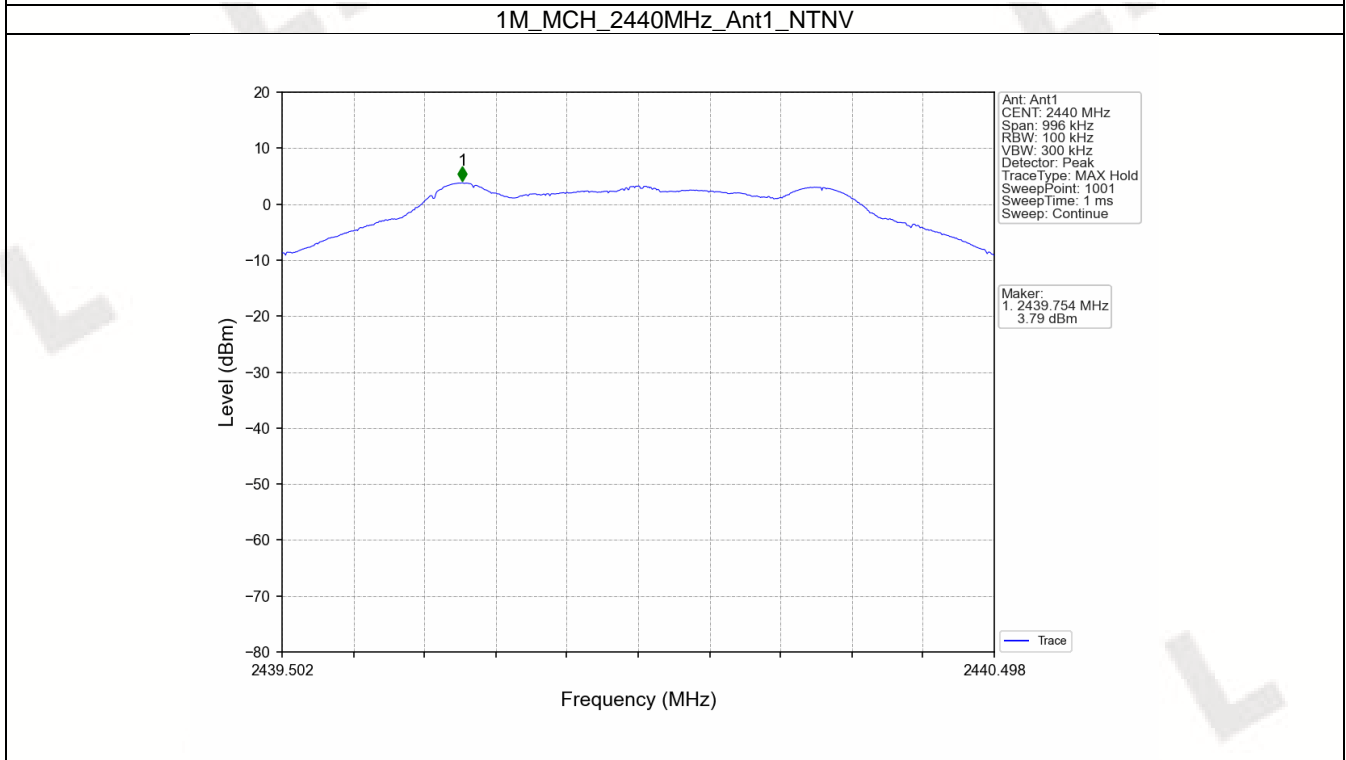
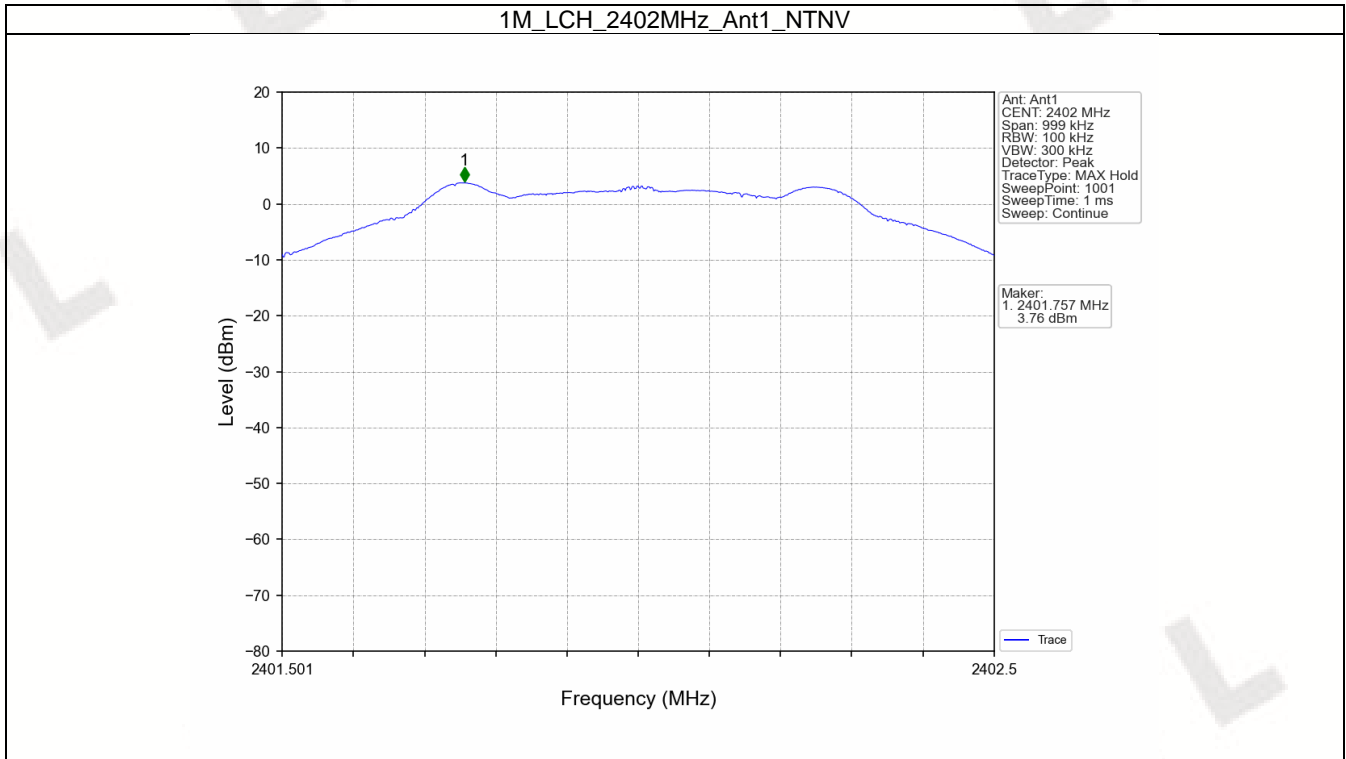
### 4.1 Ref

#### 4.1.1 Test Result

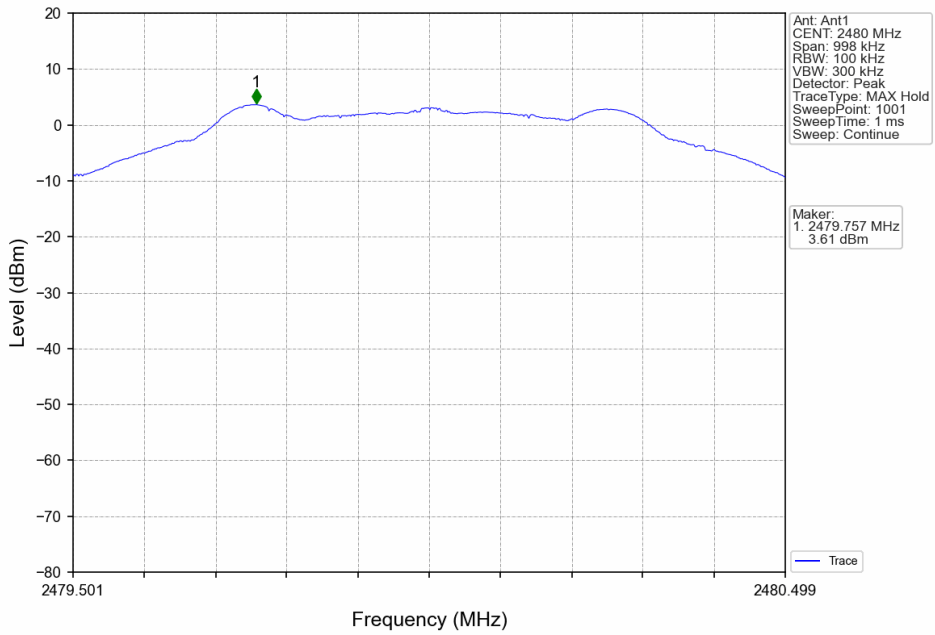
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	3.76
		2440	1	3.79
		2480	1	3.61
2M	SISO	2402	1	-1.34
		2440	1	-1.30
		2480	1	-1.59

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.

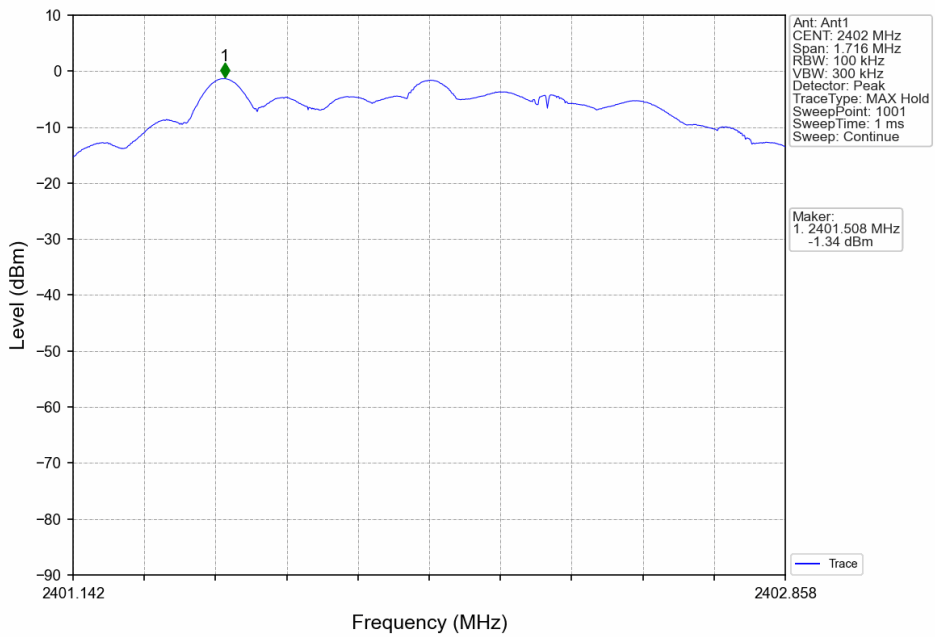
4.1.2 Test Graph

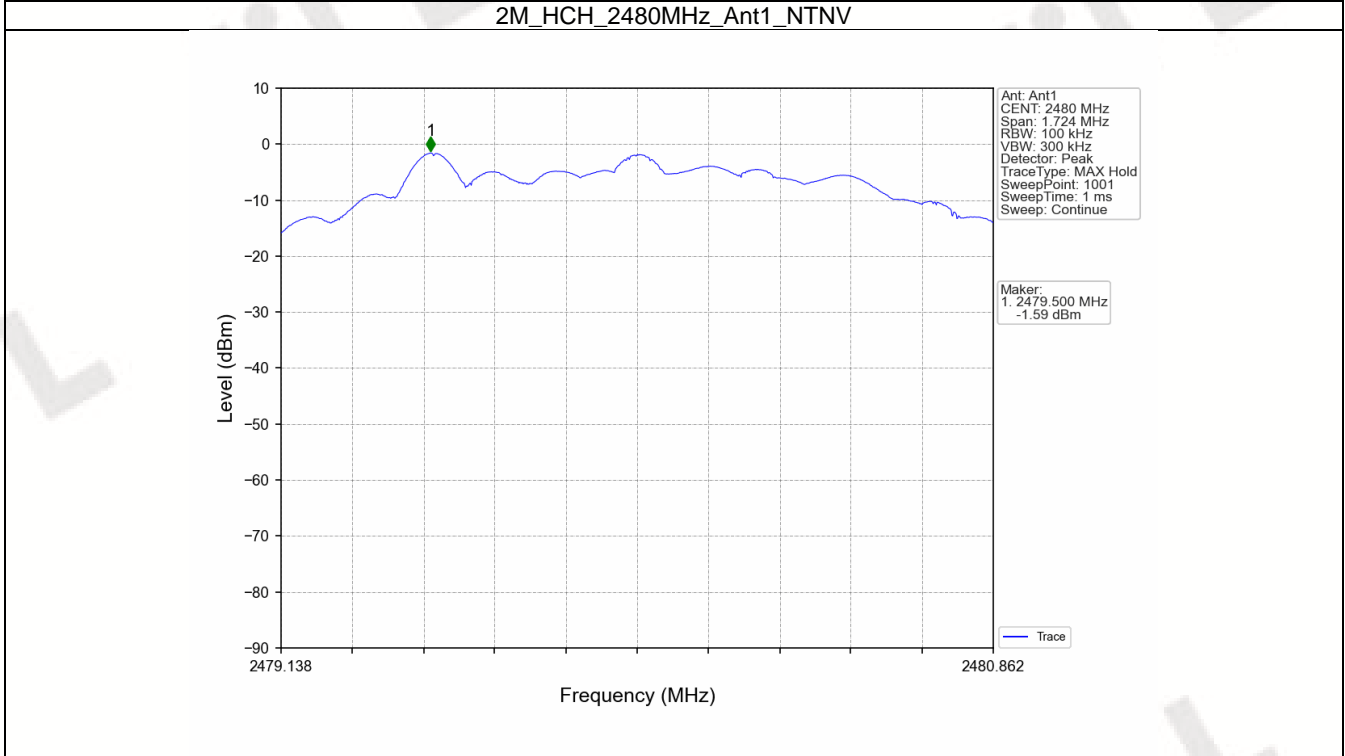
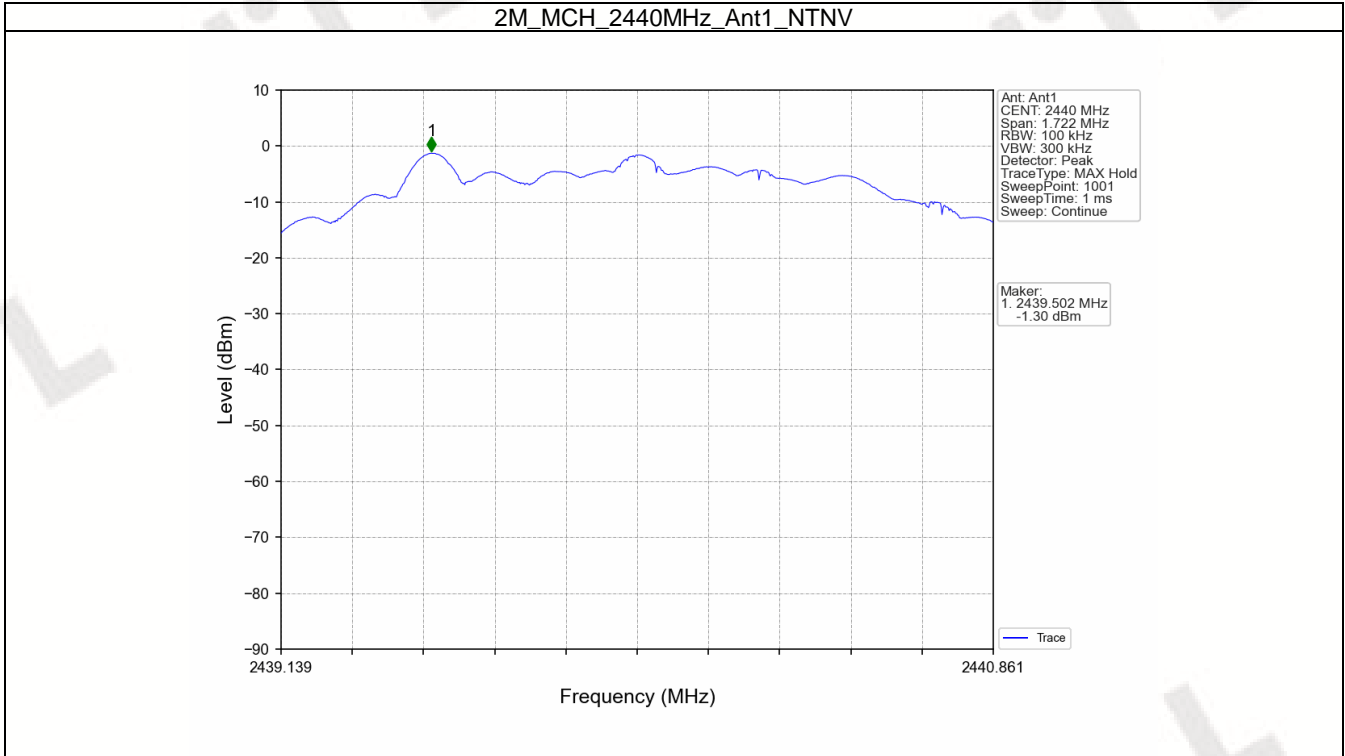


1M\_HCH\_2480MHz\_Ant1\_NTNV



2M\_LCH\_2402MHz\_Ant1\_NTNV





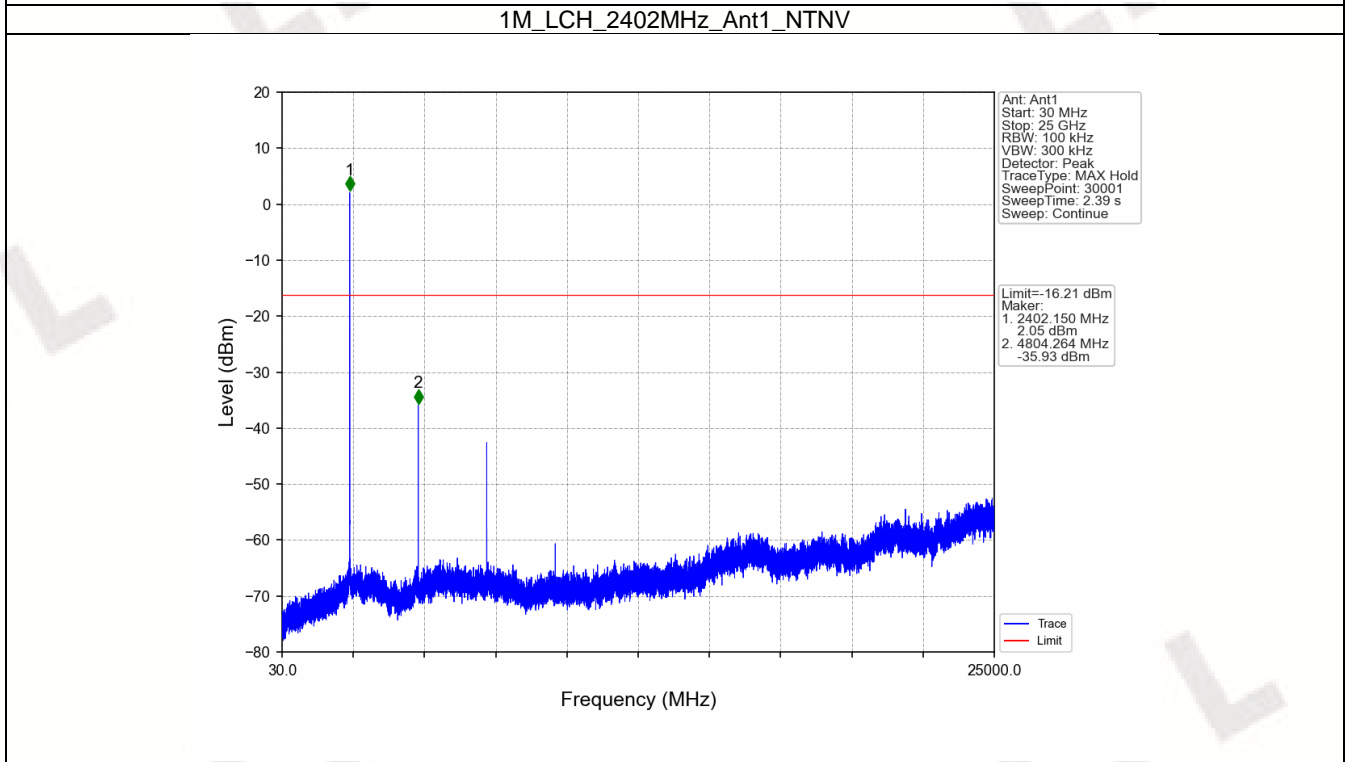
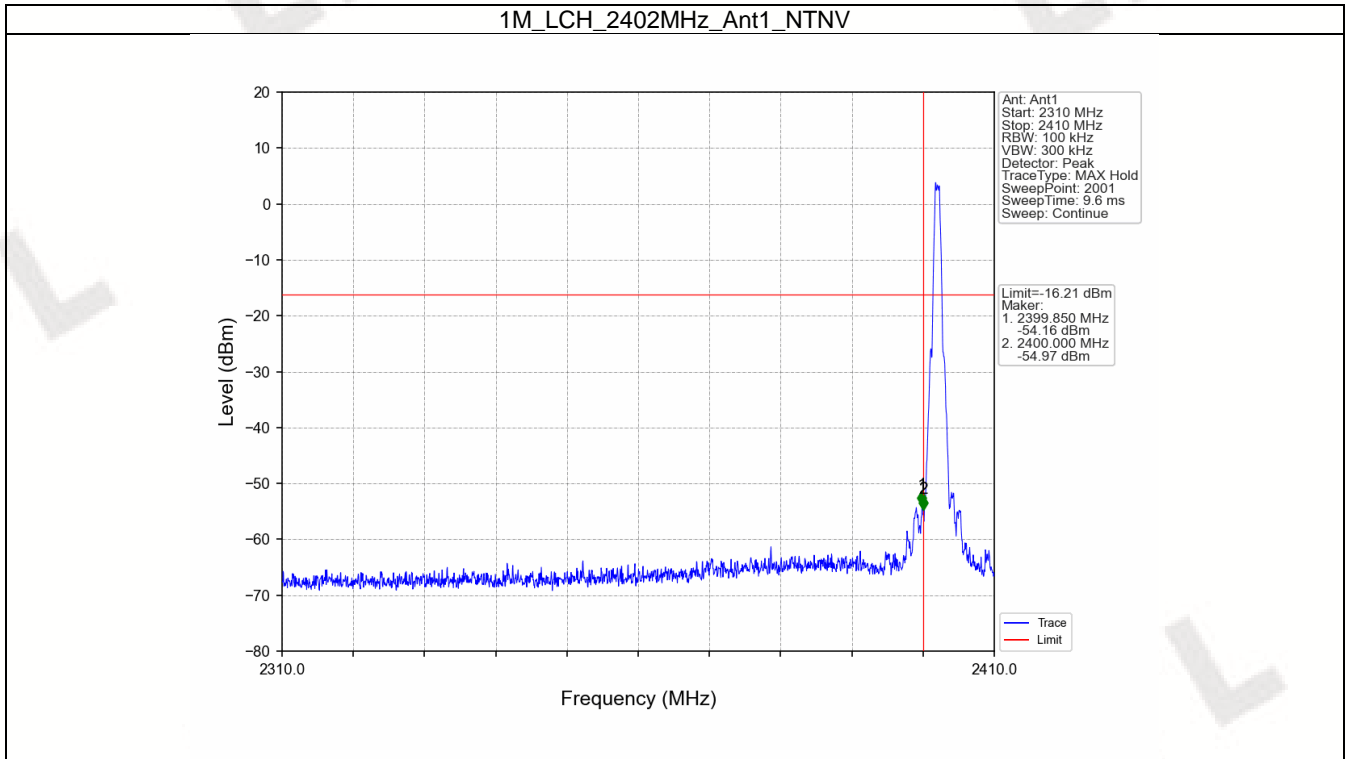
## 4.2 CSE

## 4.2.1 Test Result

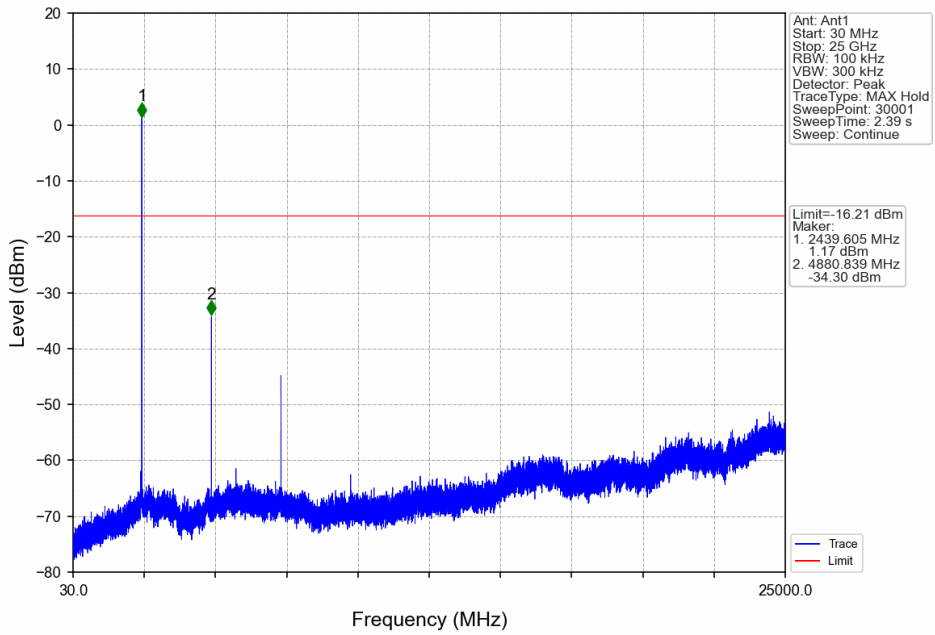
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	3.79	-16.21	Pass
		2440	1	3.79	-16.21	Pass
		2480	1	3.79	-16.21	Pass
2M	SISO	2402	1	-1.30	-21.30	Pass
		2440	1	-1.30	-21.30	Pass
		2480	1	-1.30	-21.30	Pass

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.

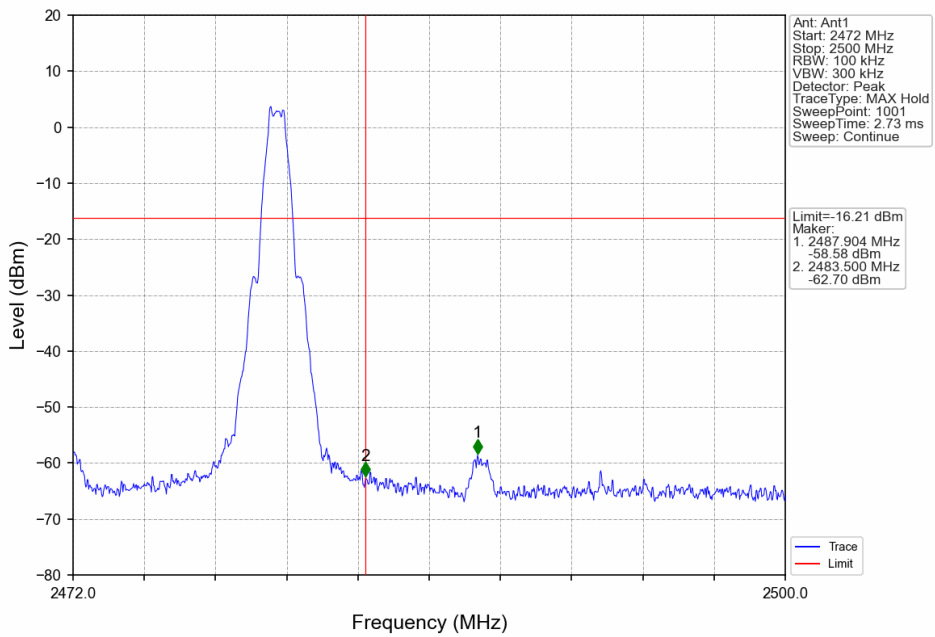
4.2.2 Test Graph

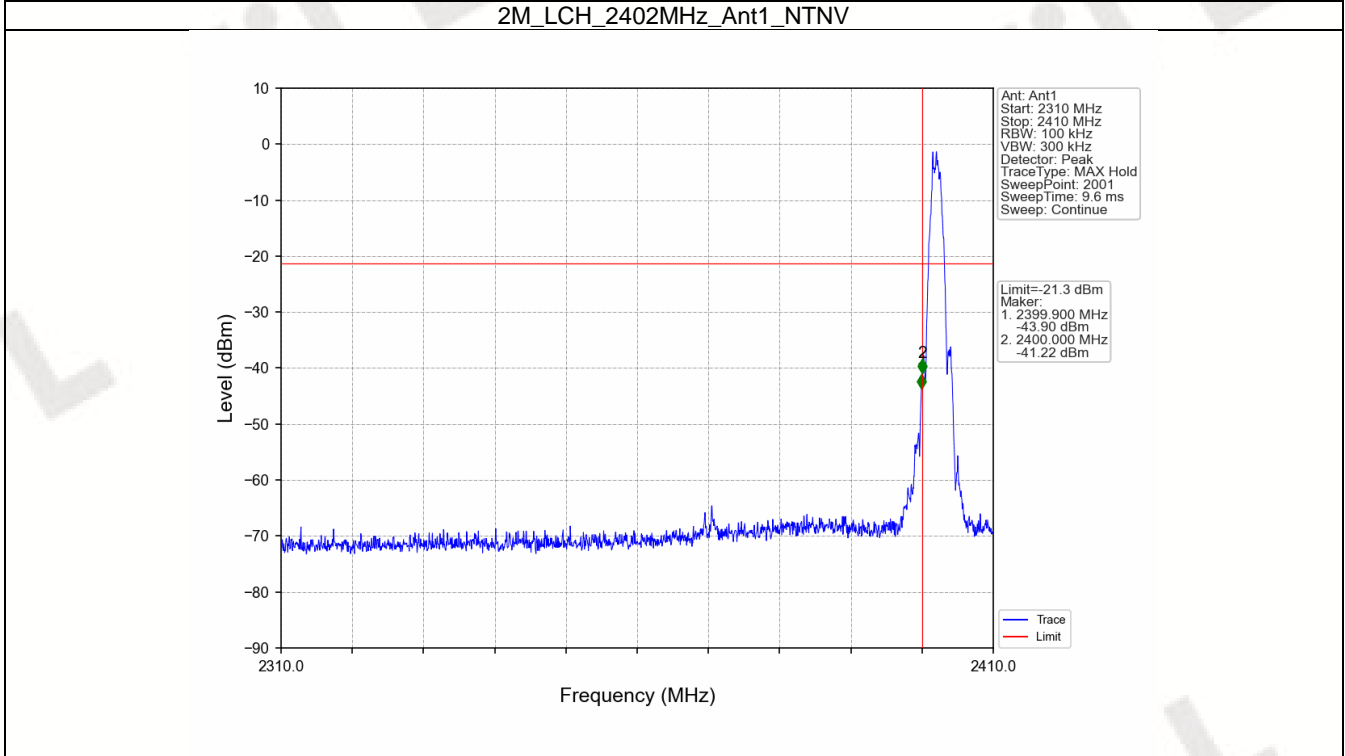
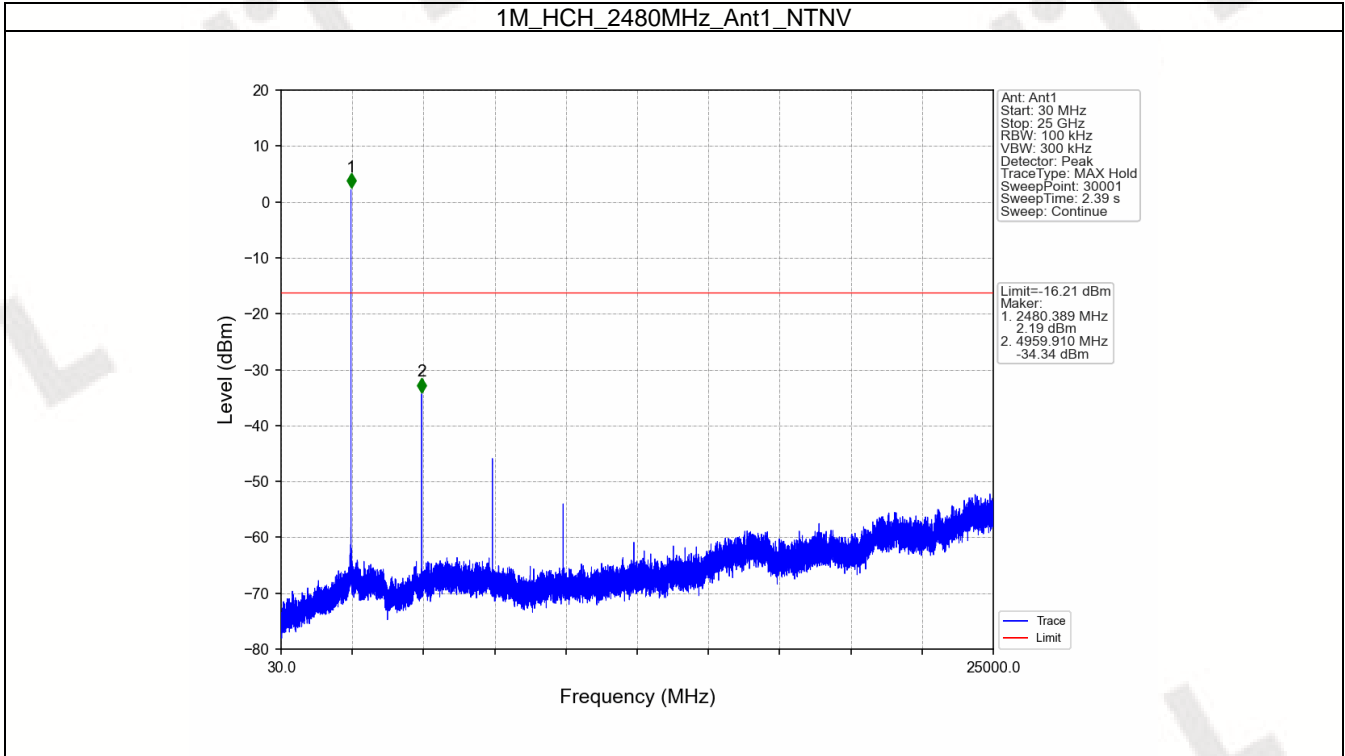


1M\_MCH\_2440MHz\_Ant1\_NTNV



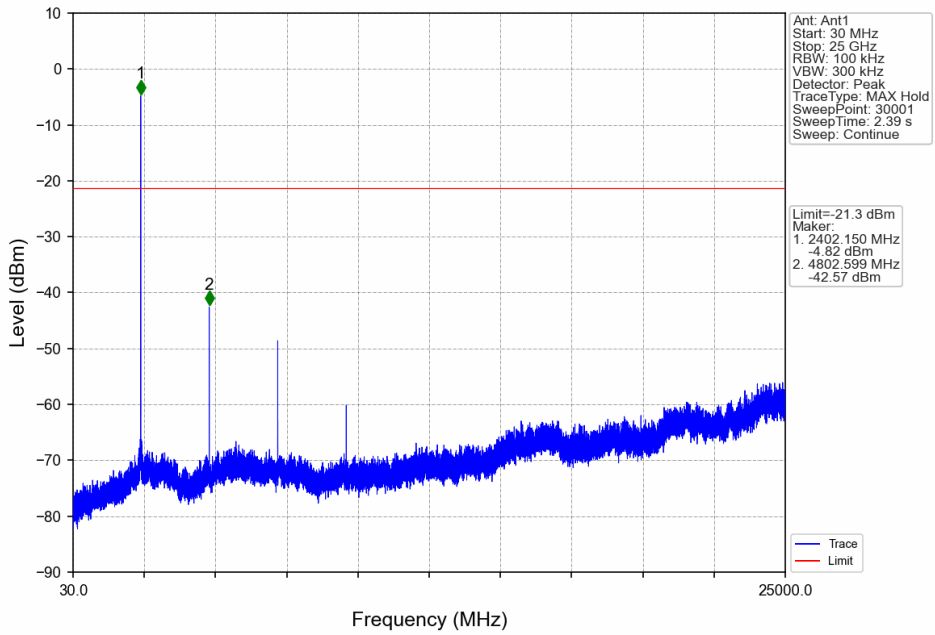
1M\_HCH\_2480MHz\_Ant1\_NTNV



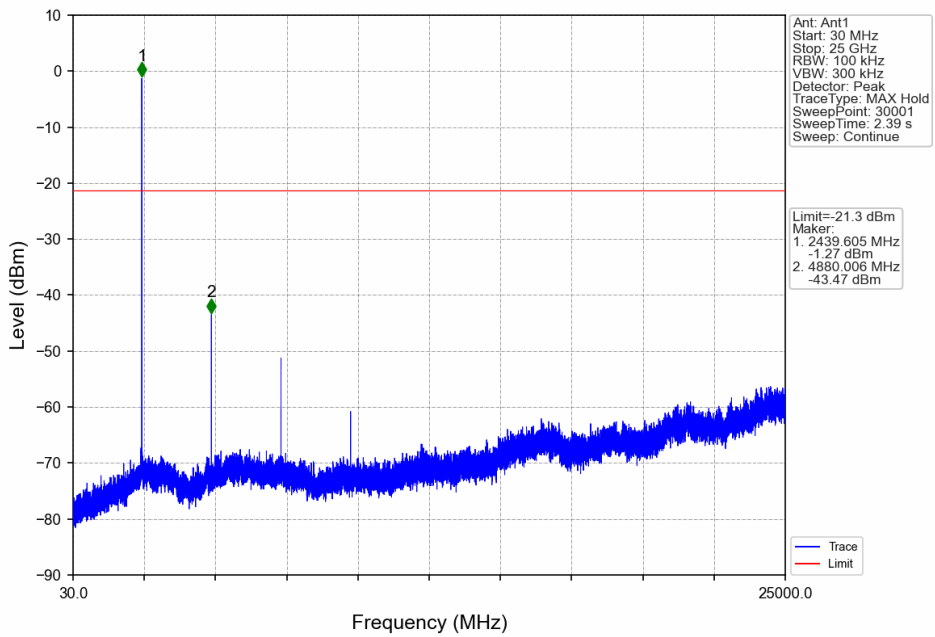




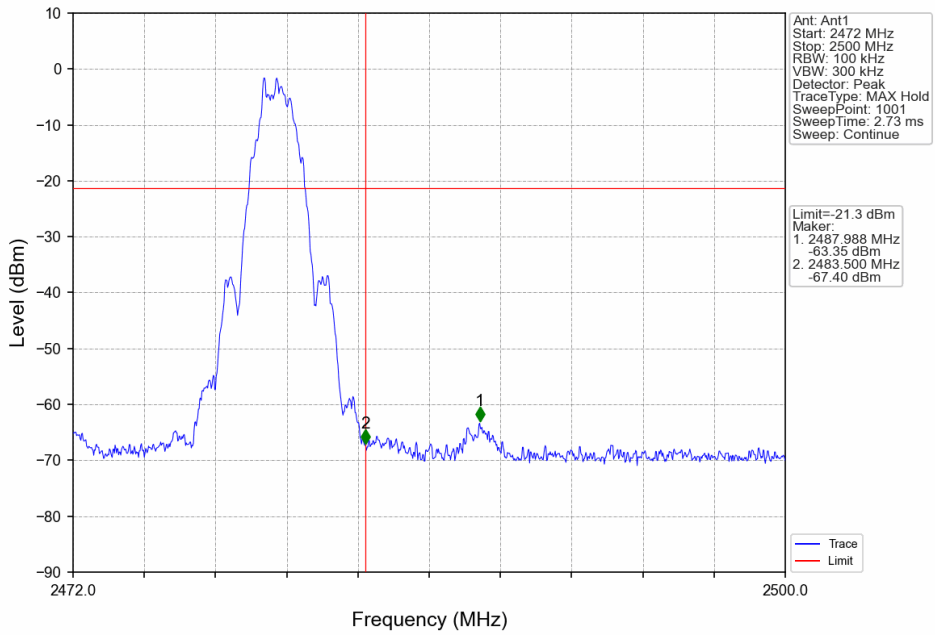
2M\_LCH\_2402MHz\_Ant1\_NTNV



2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV

