

## 1. Duty Cycle

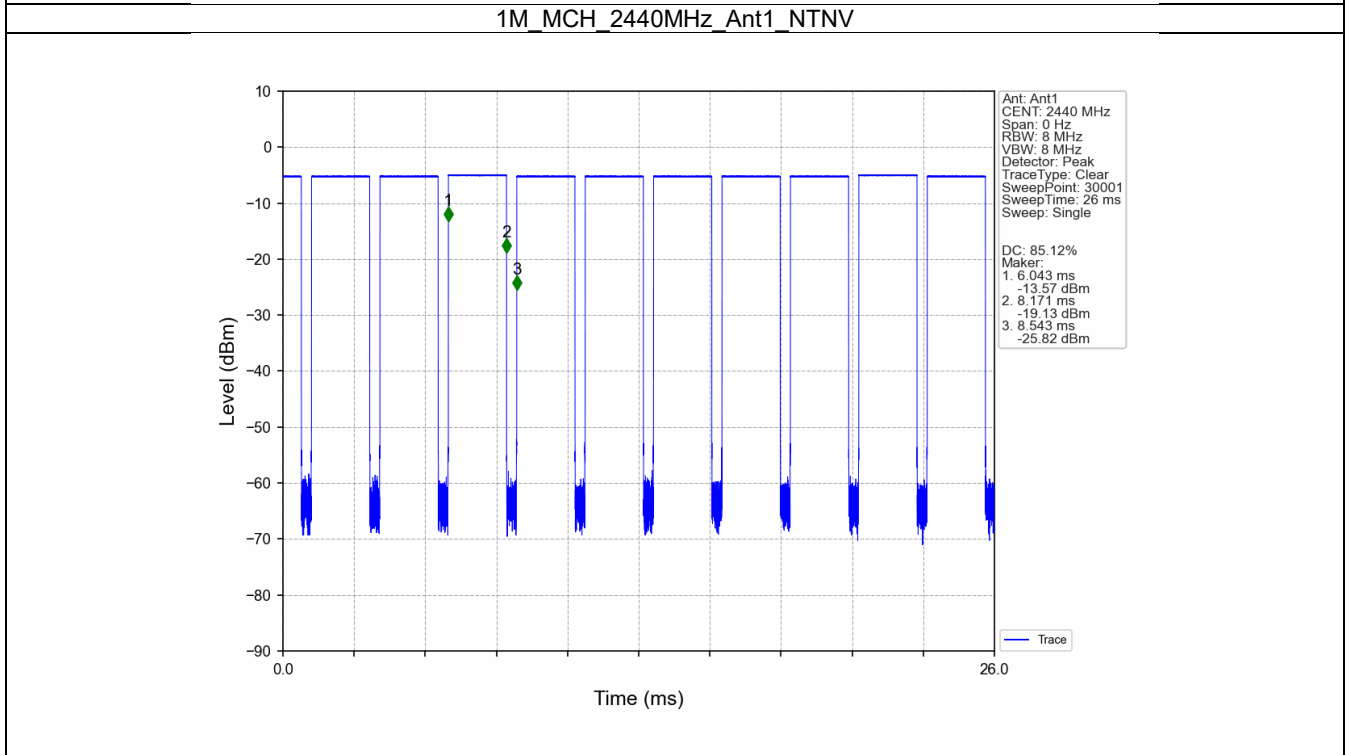
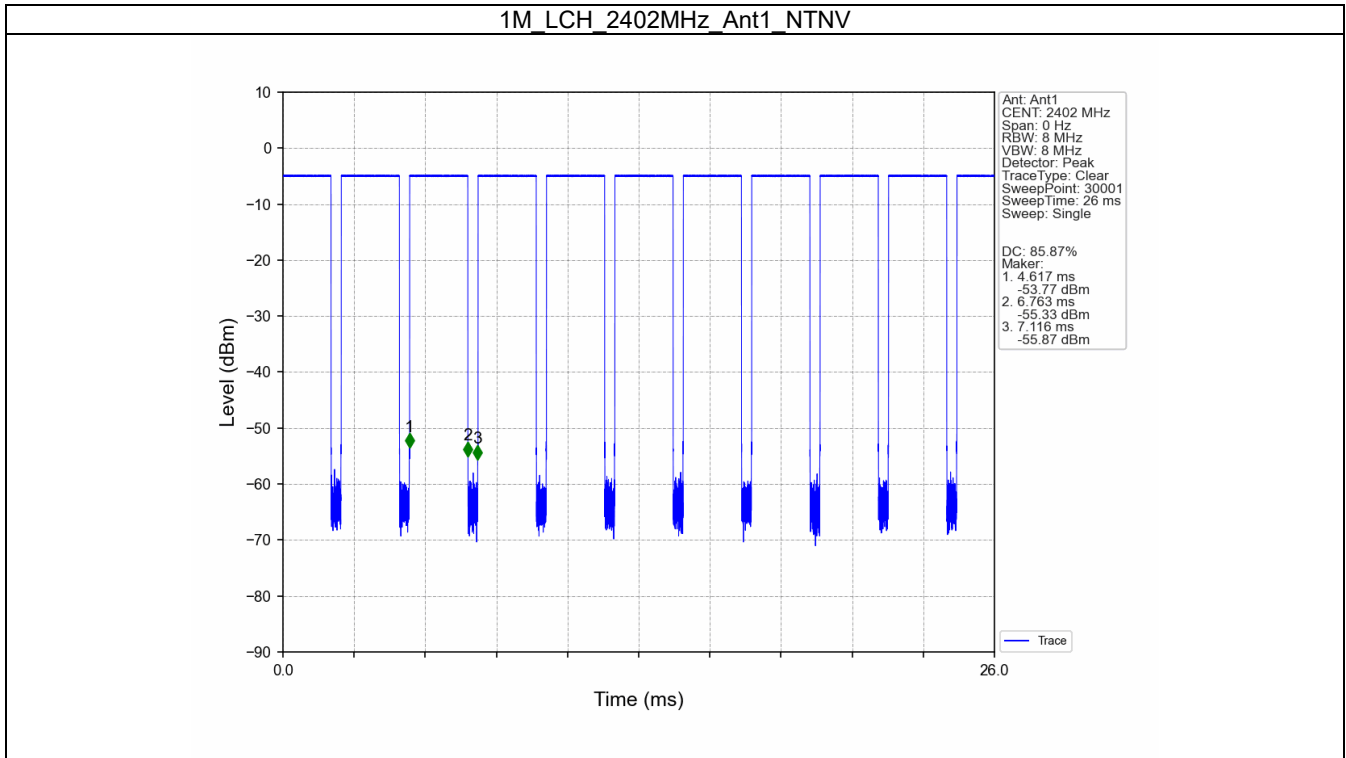
### 1.1 Test Result

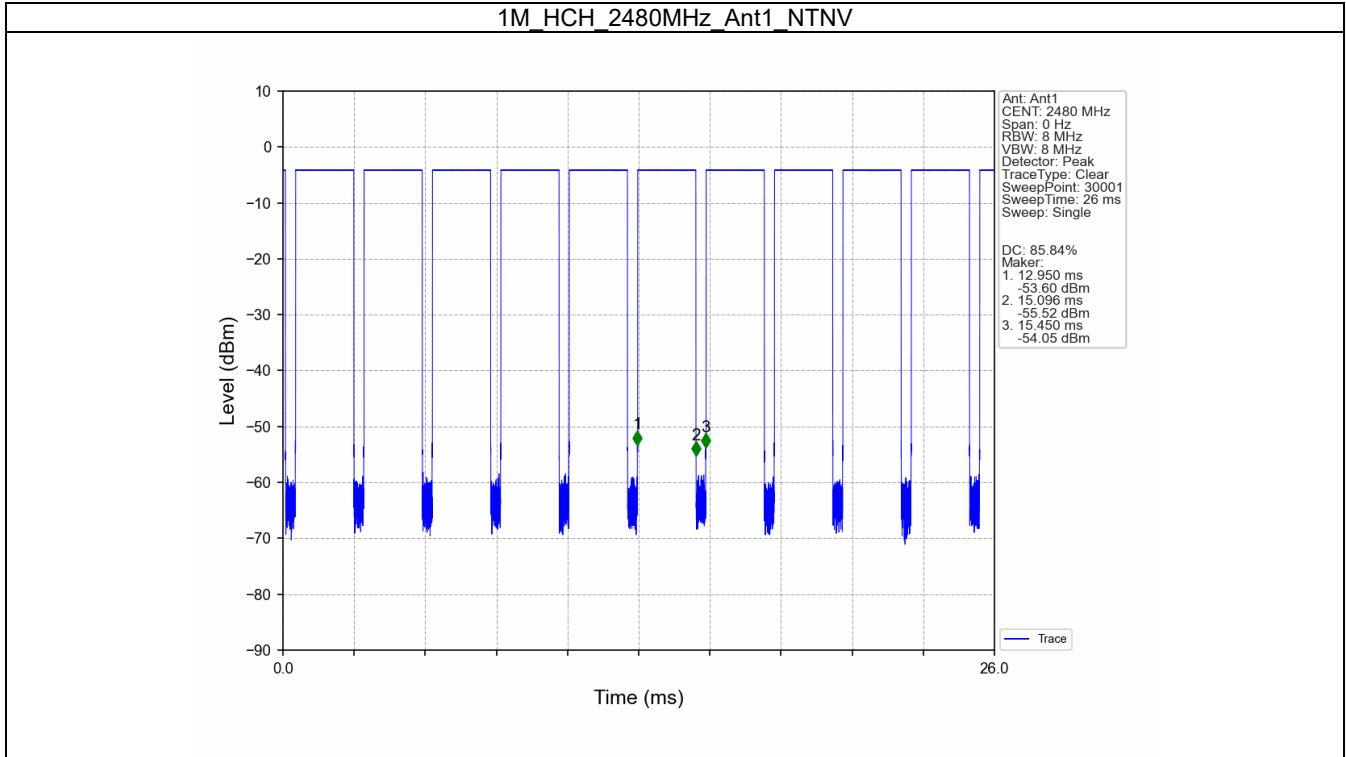
#### 1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
1M	SISO	2402	2.146	2.499	85.87	0.66	0.00
		2440	2.128	2.500	85.12	0.70	0.01
		2480	2.146	2.500	85.84	0.66	0.03

## 1.2 Test Graph

### 1.2.1 Ant1





## 2. Bandwidth

### 2.1 Test Result

#### 2.1.1 OBW

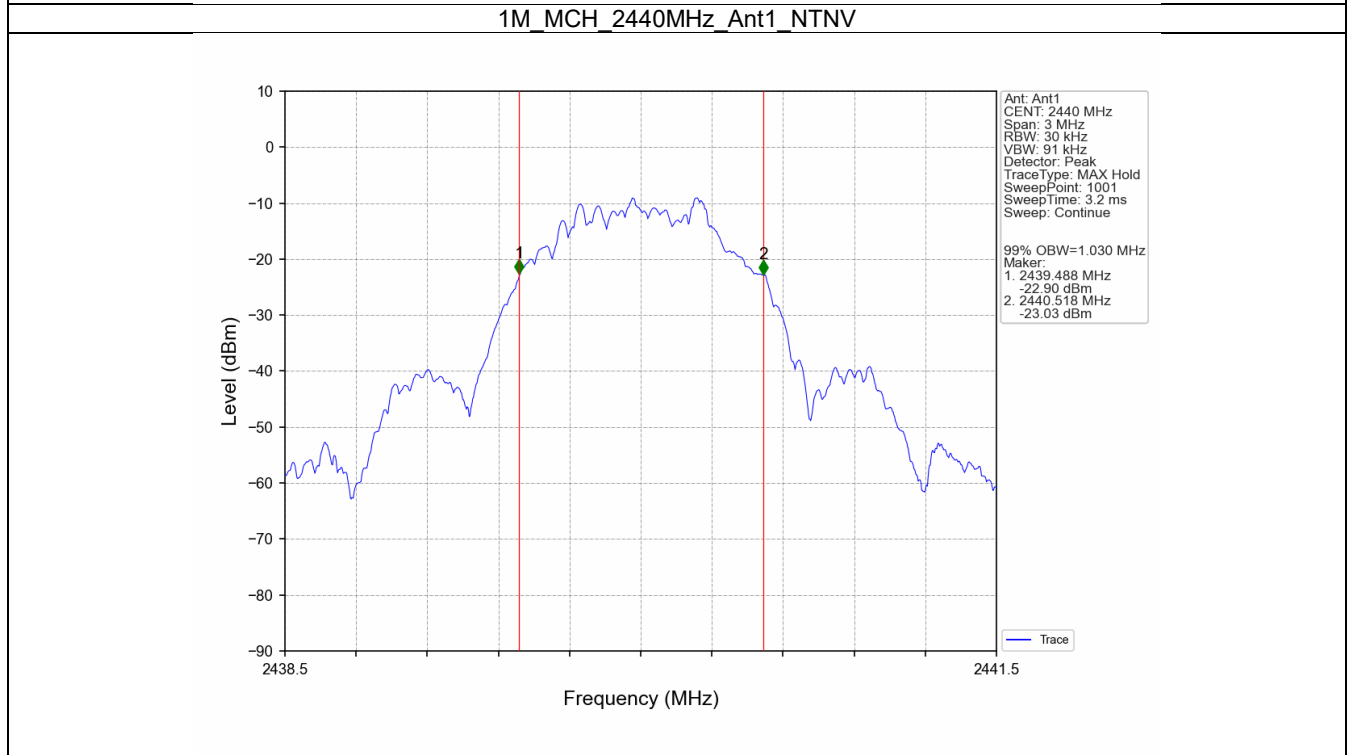
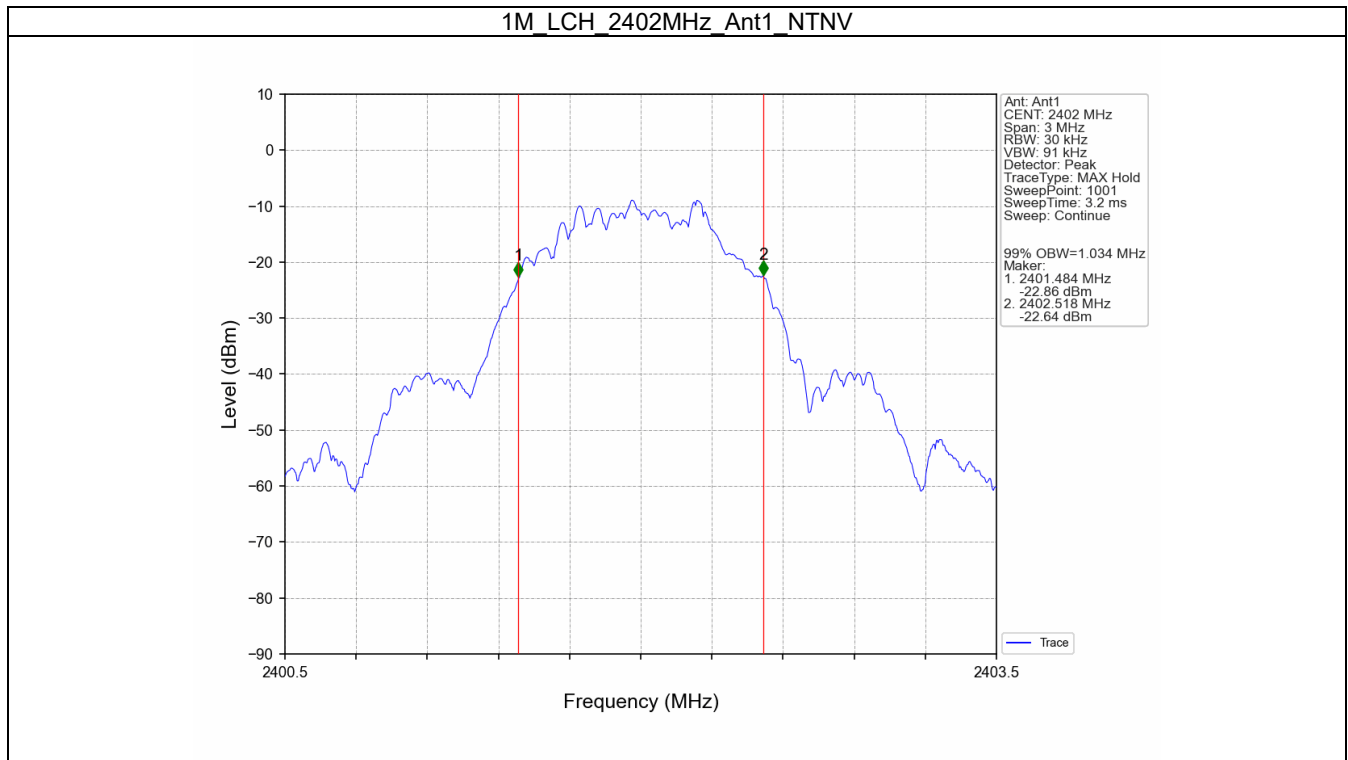
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.034	/	Pass
		2440	1	1.030	/	Pass
		2480	1	1.031	/	Pass

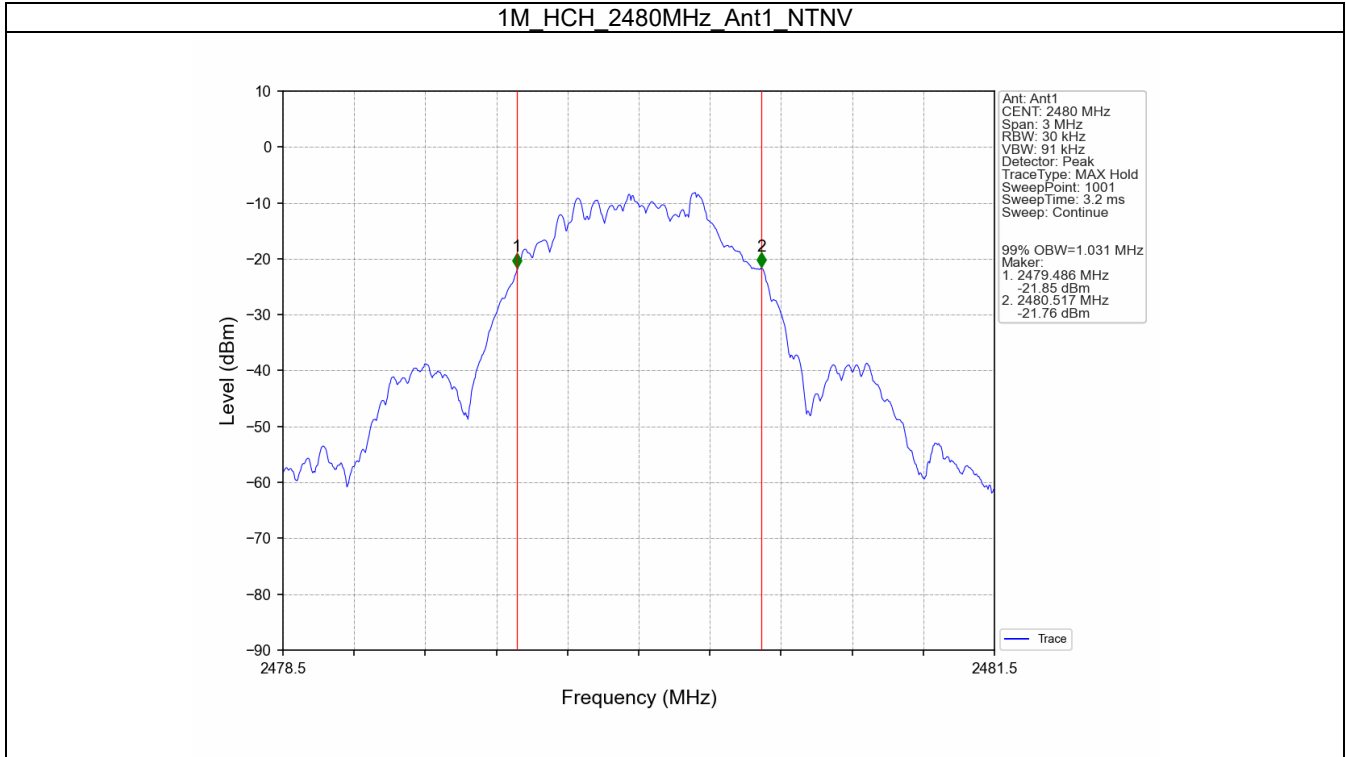
#### 2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.666	$\geq 0.5$	Pass
		2440	1	0.667	$\geq 0.5$	Pass
		2480	1	0.669	$\geq 0.5$	Pass

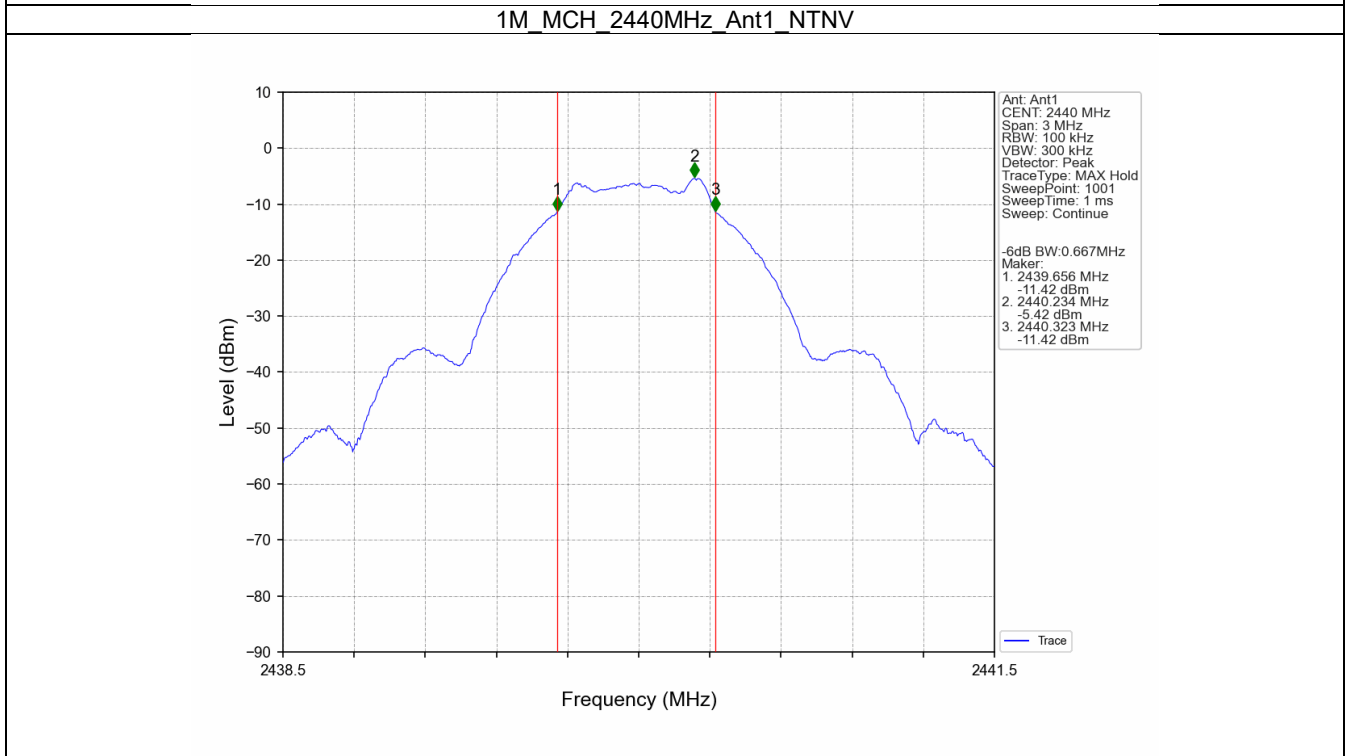
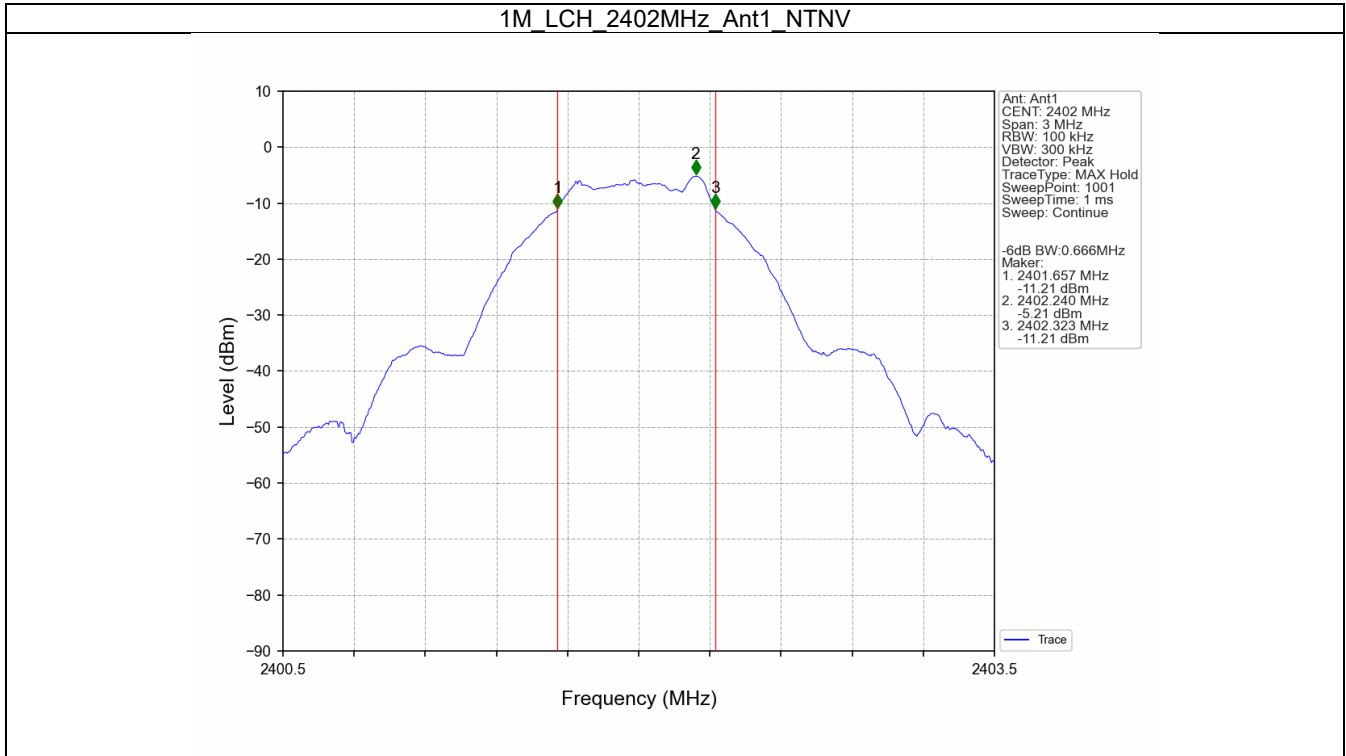
## 2.2 Test Graph

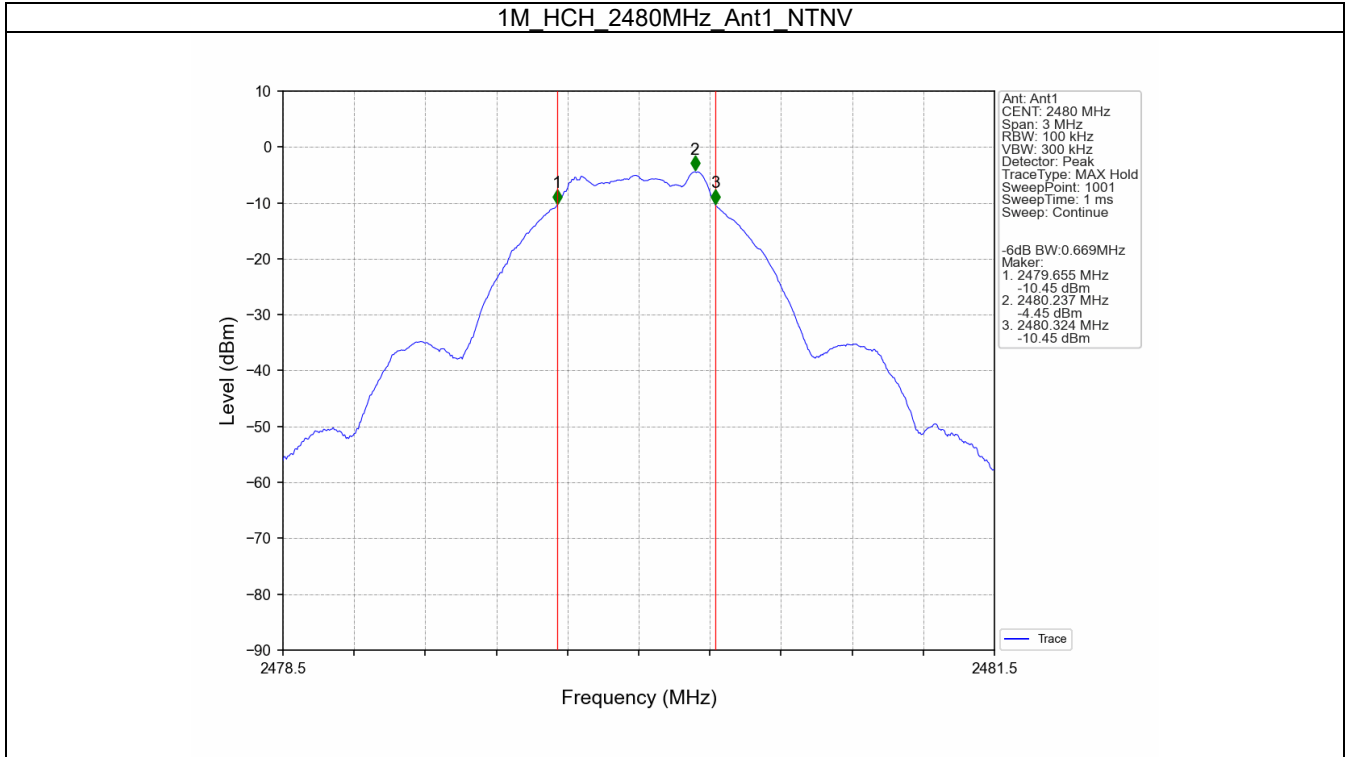
### 2.2.1 OBW





### 2.2.2 6dB BW







### 3. Maximum Conducted Output Power

#### 3.1 Test Result

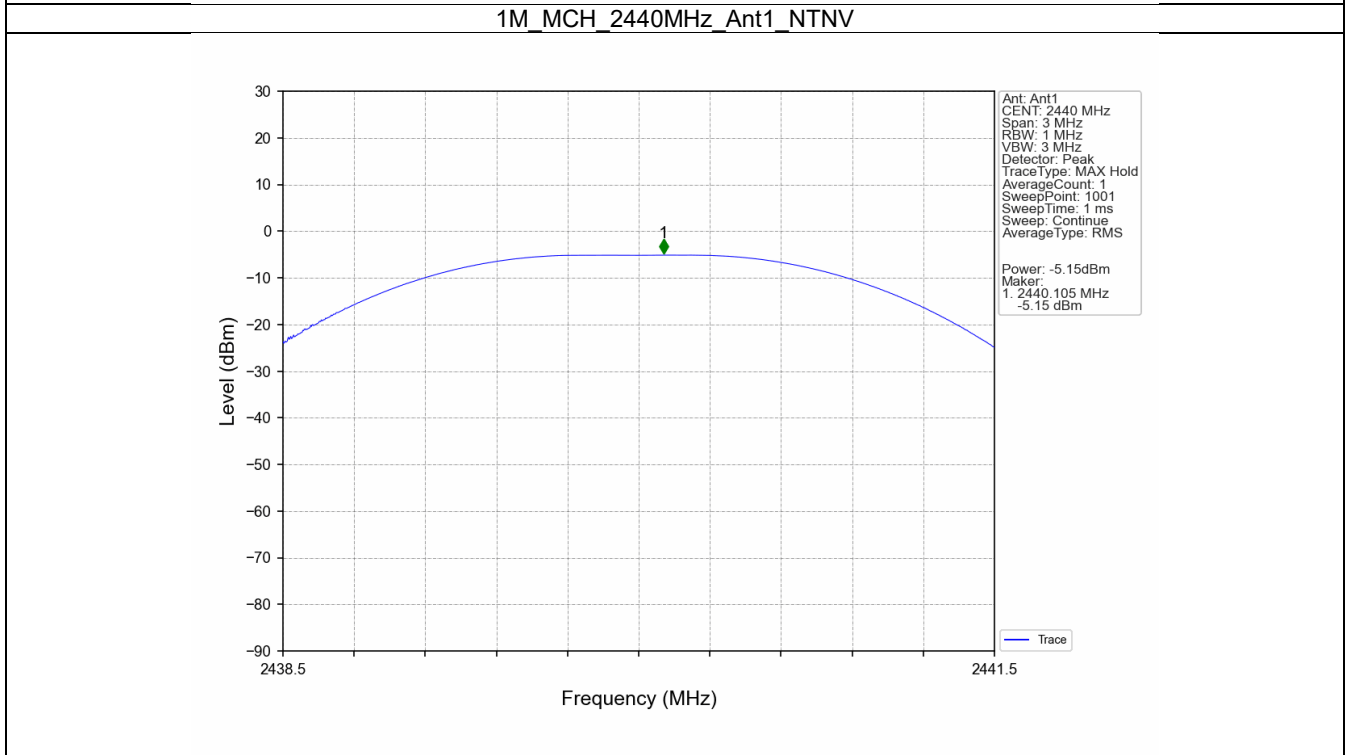
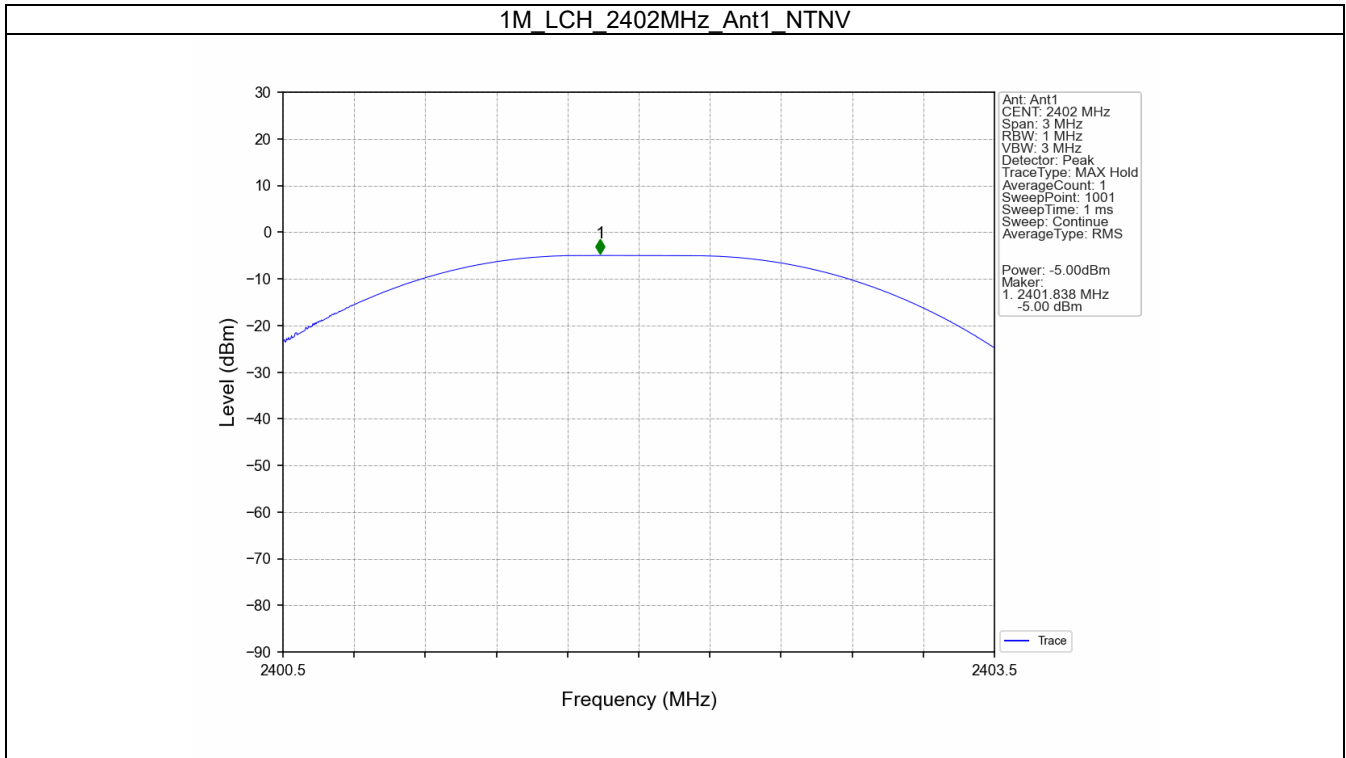
##### 3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-5.00	<=30	Pass
		2440	-5.15	<=30	Pass
		2480	-4.21	<=30	Pass

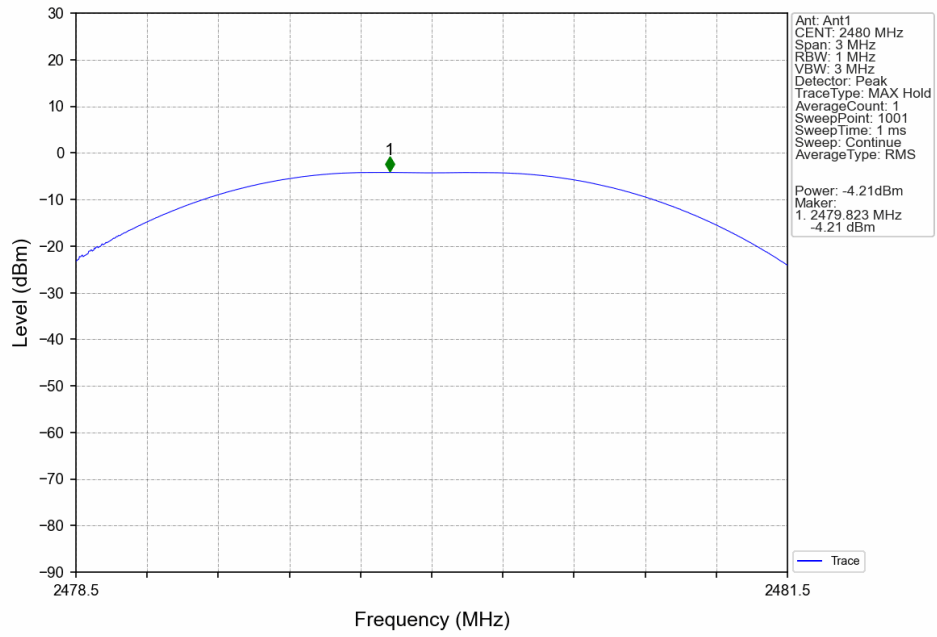
Note1: Antenna Gain: Ant1: 0.58dBi;

### 3.2 Test Graph

#### 3.2.1 Power



1M\_HCH\_2480MHz\_Ant1\_NTNV



## 4. Maximum Power Spectral Density

### 4.1 Test Result

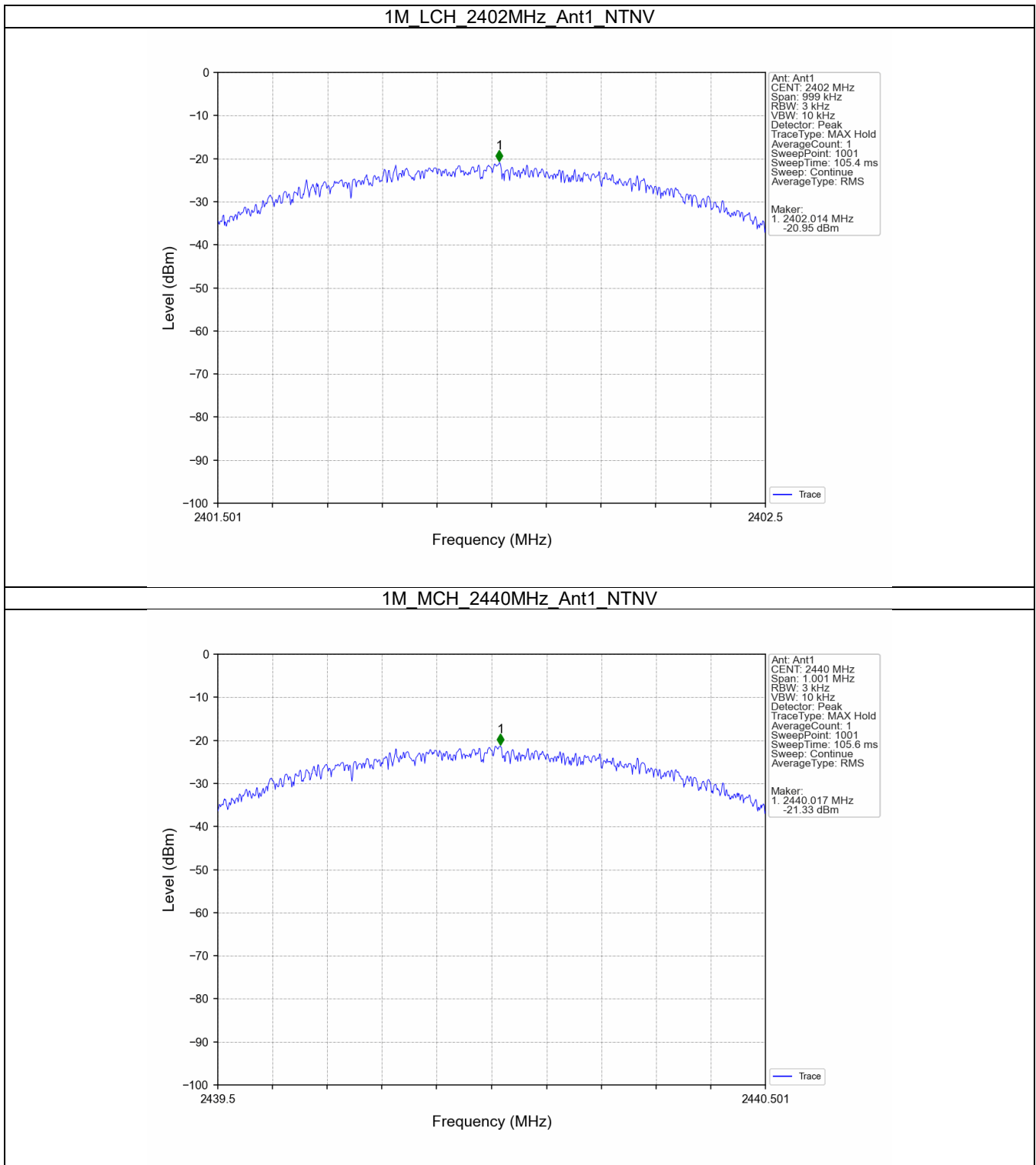
#### 4.1.1 PSD

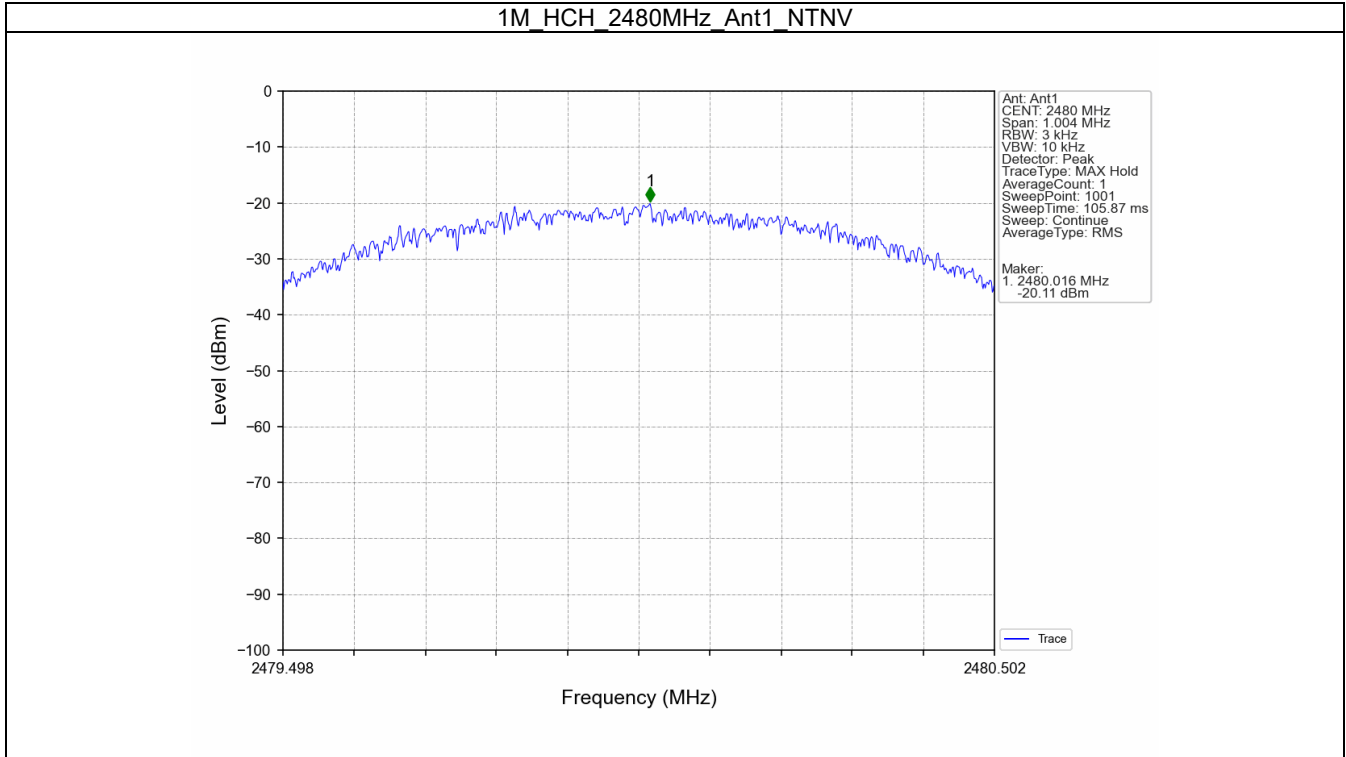
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-20.95	<=8	Pass
		2440	-21.33	<=8	Pass
		2480	-20.11	<=8	Pass

Note1: Antenna Gain: Ant1: 0.58dBi;

## 4.2 Test Graph

### 4.2.1 PSD





## 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	-5.21
		2440	1	-5.32
		2480	1	-4.41

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.

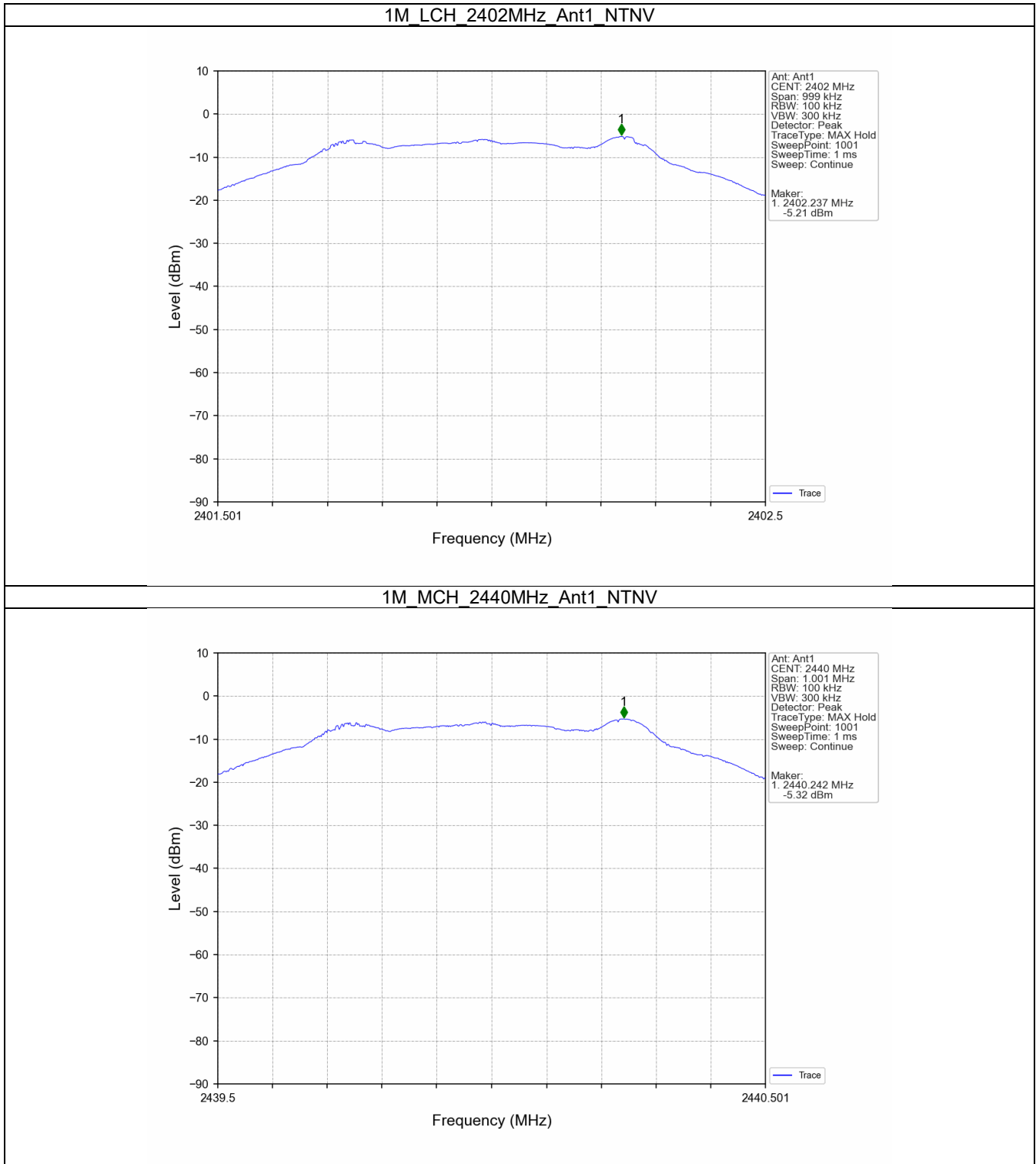
#### 5.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-5.21	-25.21	Pass
		2440	1	-5.32	-25.32	Pass
		2480	1	-4.41	-24.41	Pass

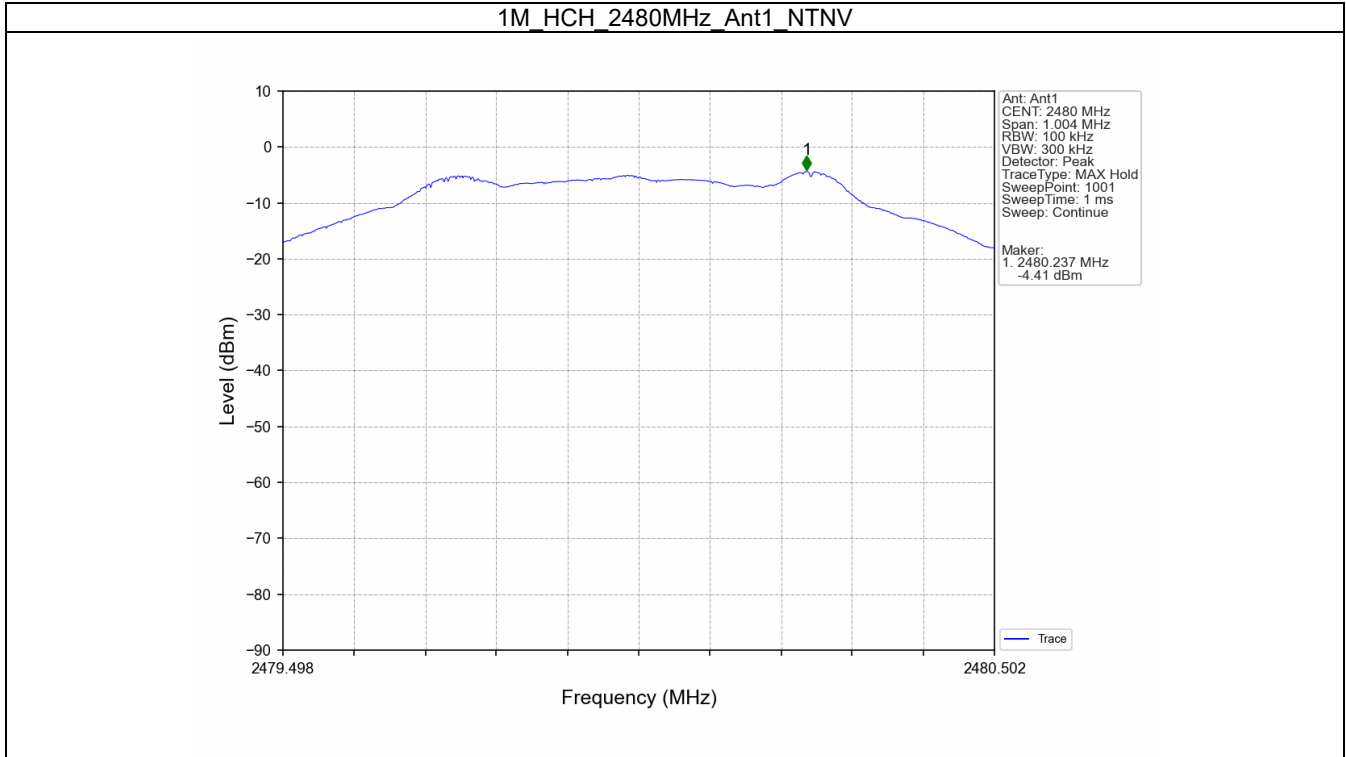
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

## 5.2 Test Graph

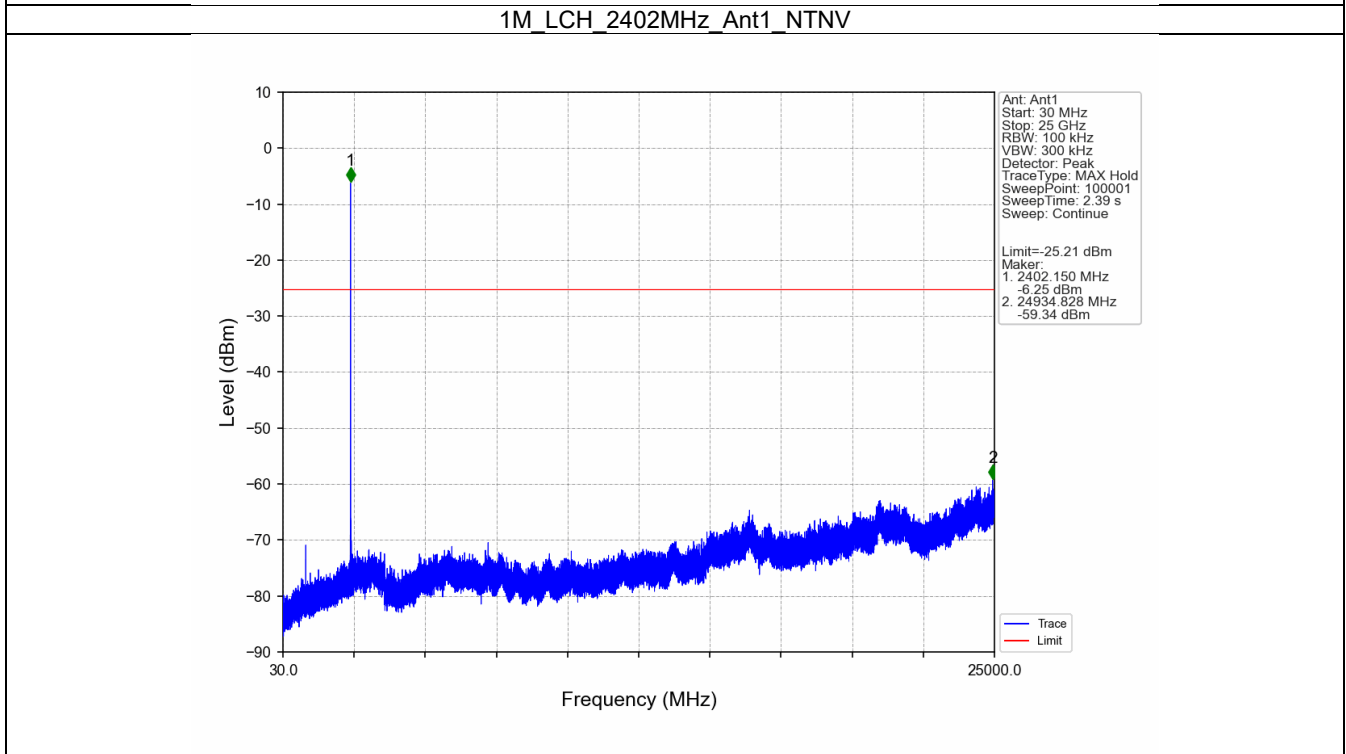
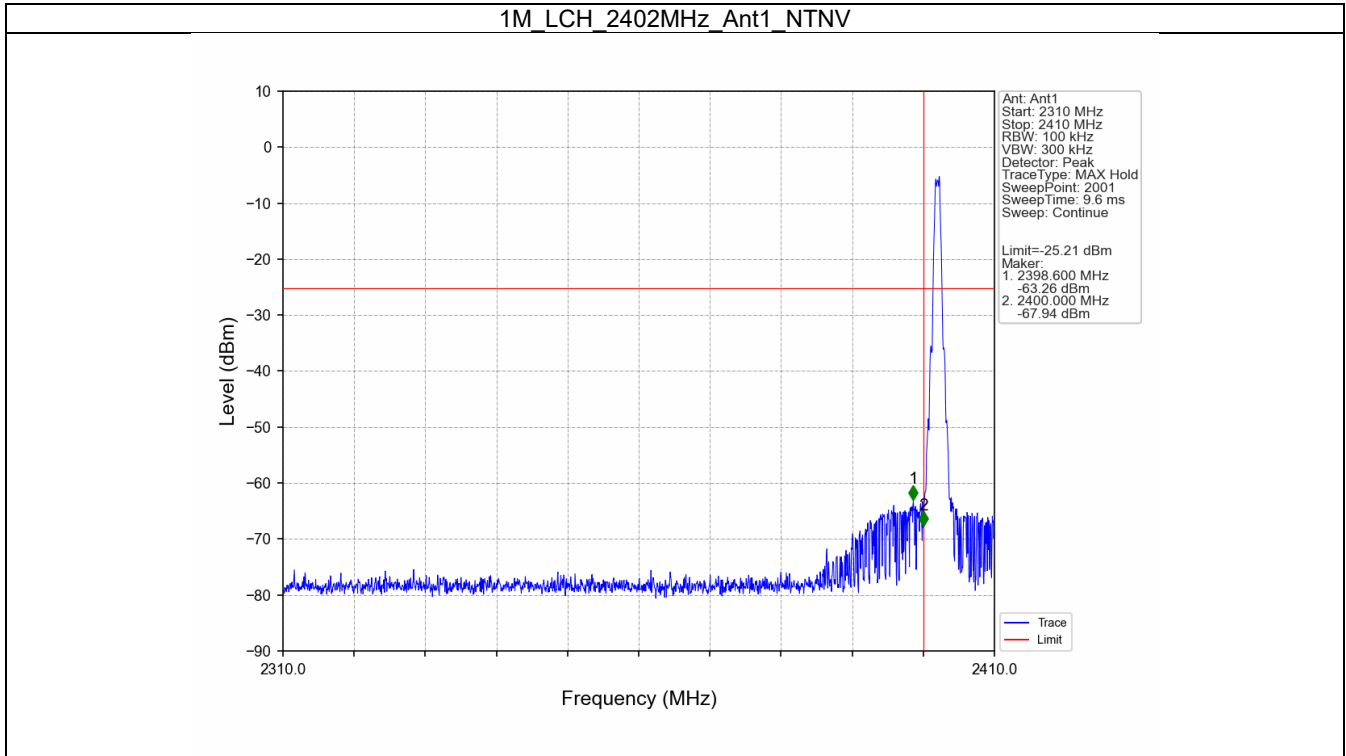
### 5.2.1 Ref



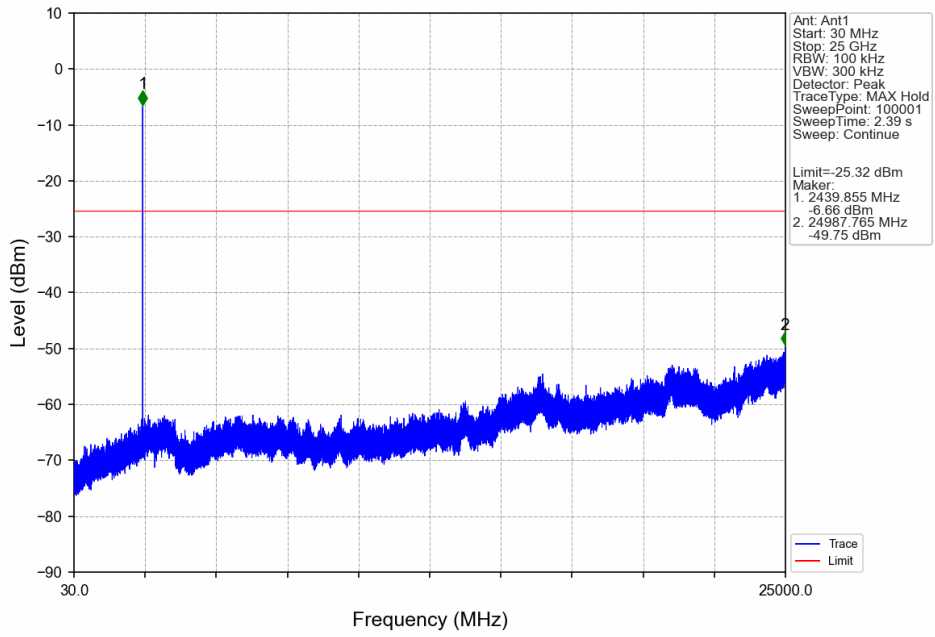




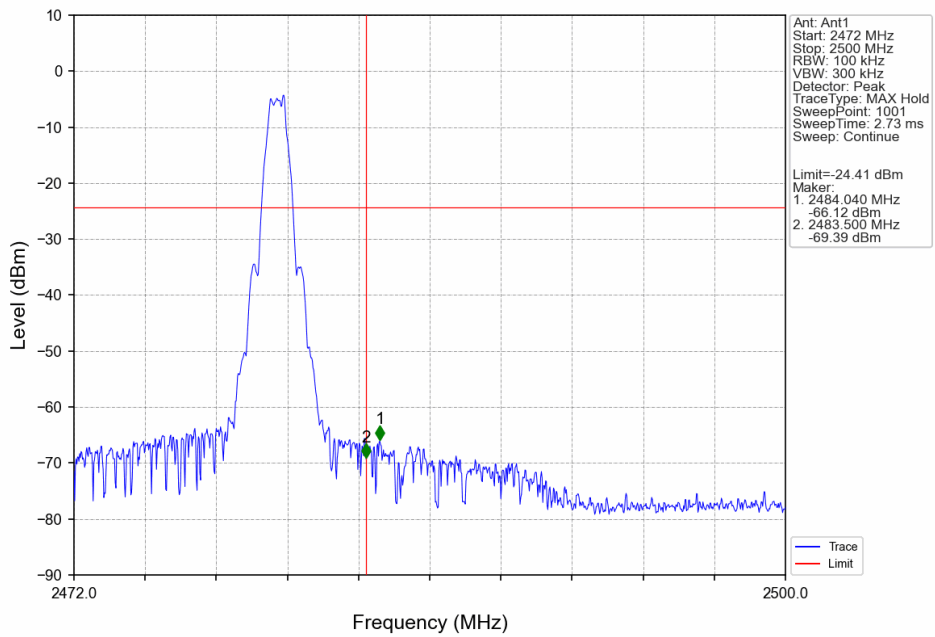
### 5.2.2 CSE



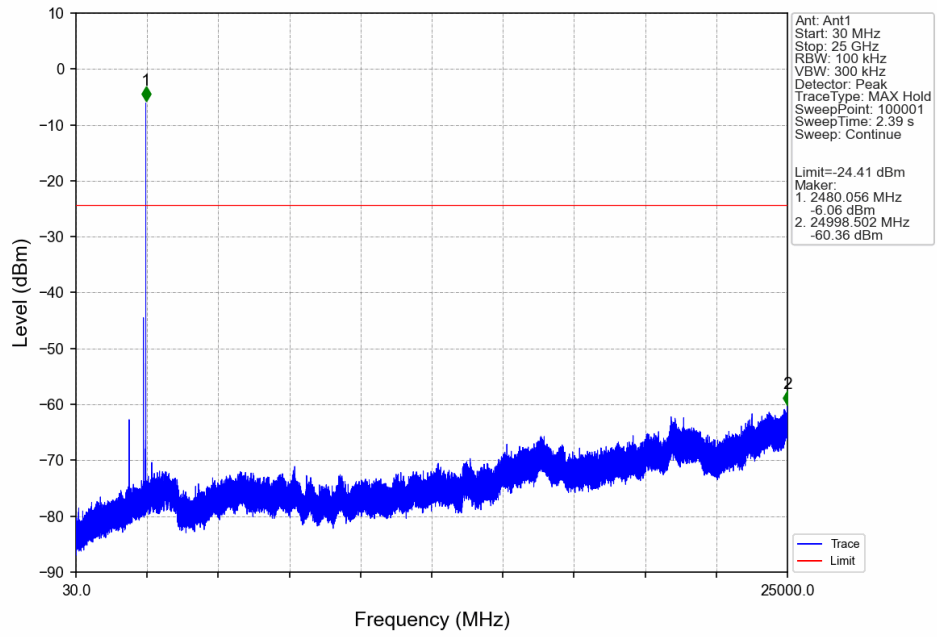
1M\_MCH\_2440MHz\_Ant1\_NTNV



1M\_HCH\_2480MHz\_Ant1\_NTNV



1M\_HCH\_2480MHz\_Ant1\_NTNV



## 6. Form731

### 6.1 Test Result

#### 6.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.0004	-4.21