

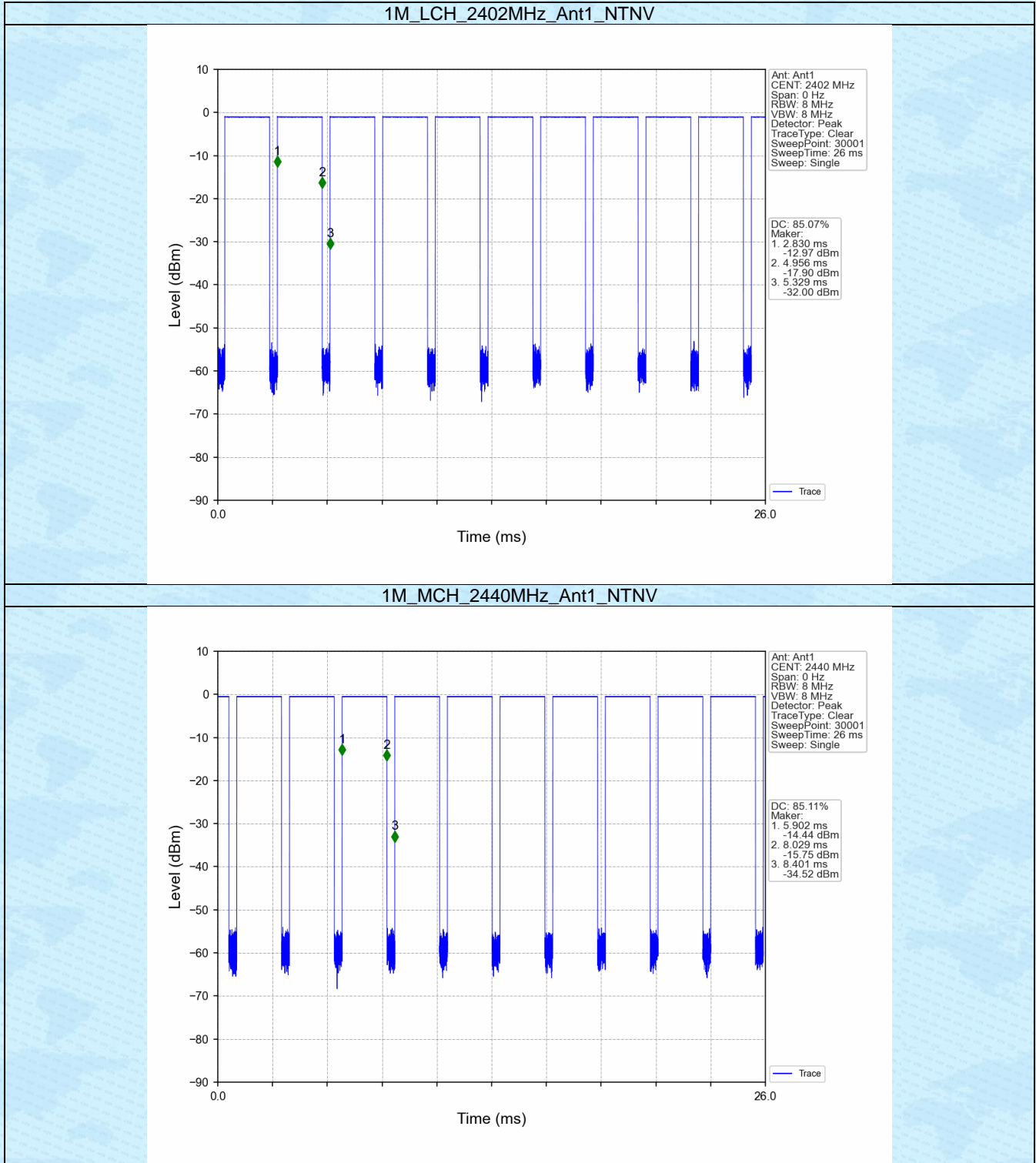
## 1. Duty Cycle

### 1.1 Ant1

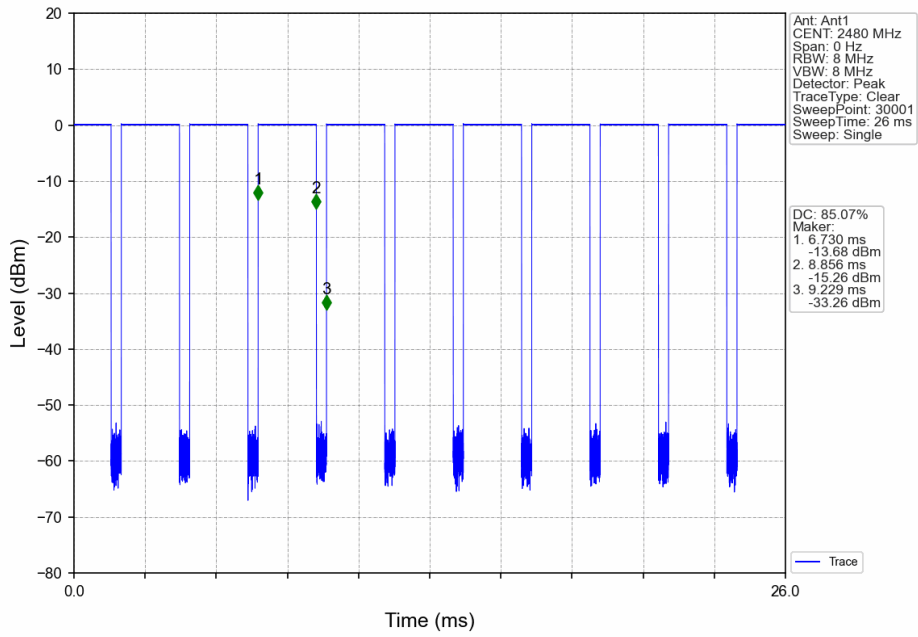
#### 1.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
1M	SISO	2402	2.126	2.499	85.07	0.70	0.01
		2440	2.127	2.499	85.11	0.70	0.01
		2480	2.126	2.499	85.07	0.70	0.01
2M	SISO	2402	1.072	1.875	57.17	2.43	0.02
		2440	1.072	1.875	57.17	2.43	0.03
		2480	1.072	1.875	57.17	2.43	0.03

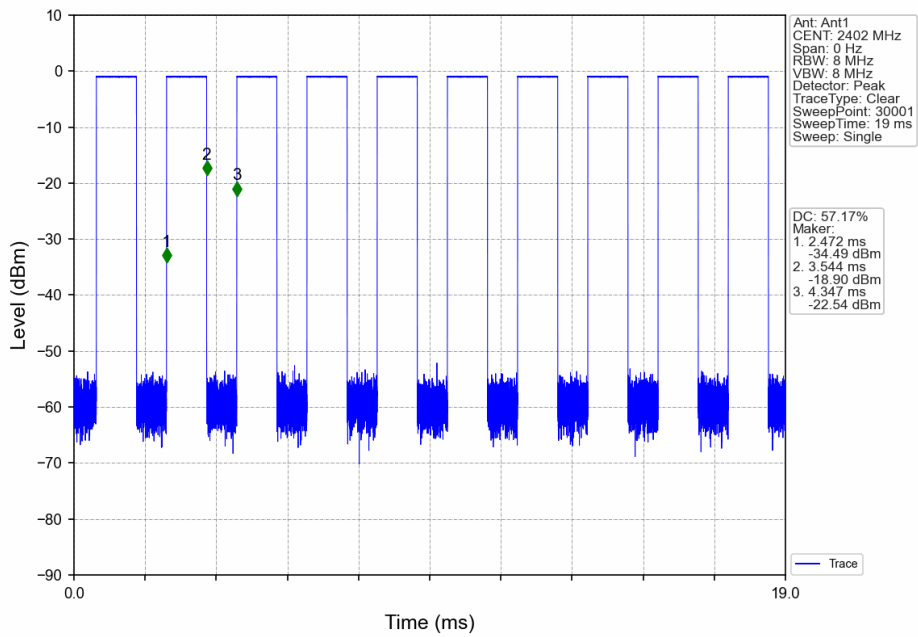
## 1.1.2 Test Graph



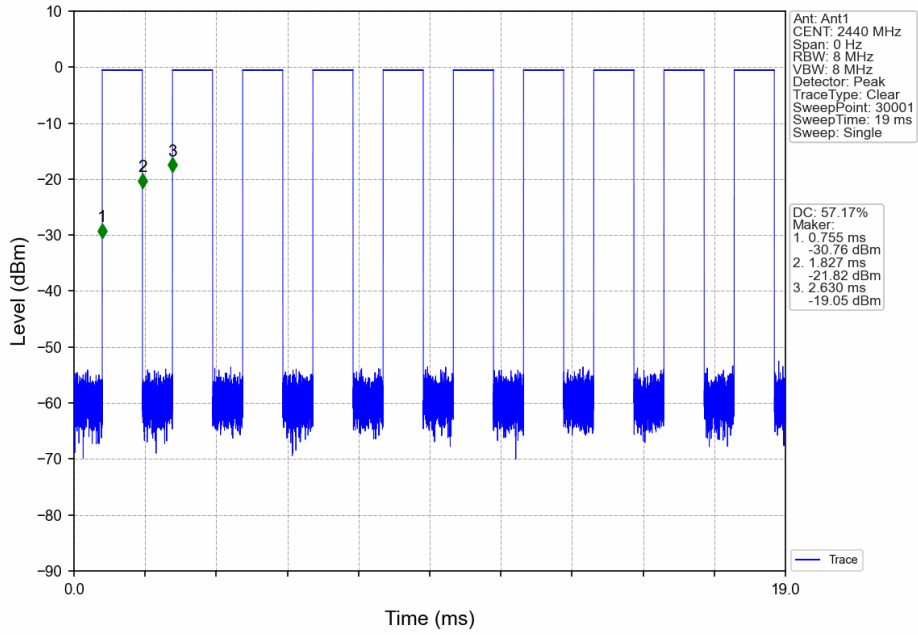
## 1M\_HCH\_2480MHz\_Ant1\_NTNV



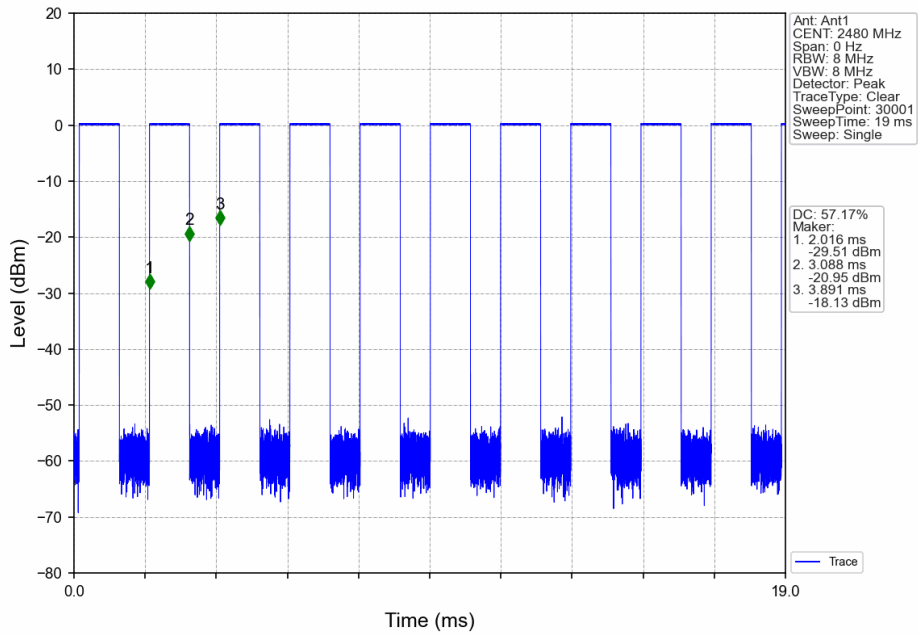
## 2M\_LCH\_2402MHz\_Ant1\_NTNV



## 2M\_MCH\_2440MHz\_Ant1\_NTNV



## 2M\_HCH\_2480MHz\_Ant1\_NTNV



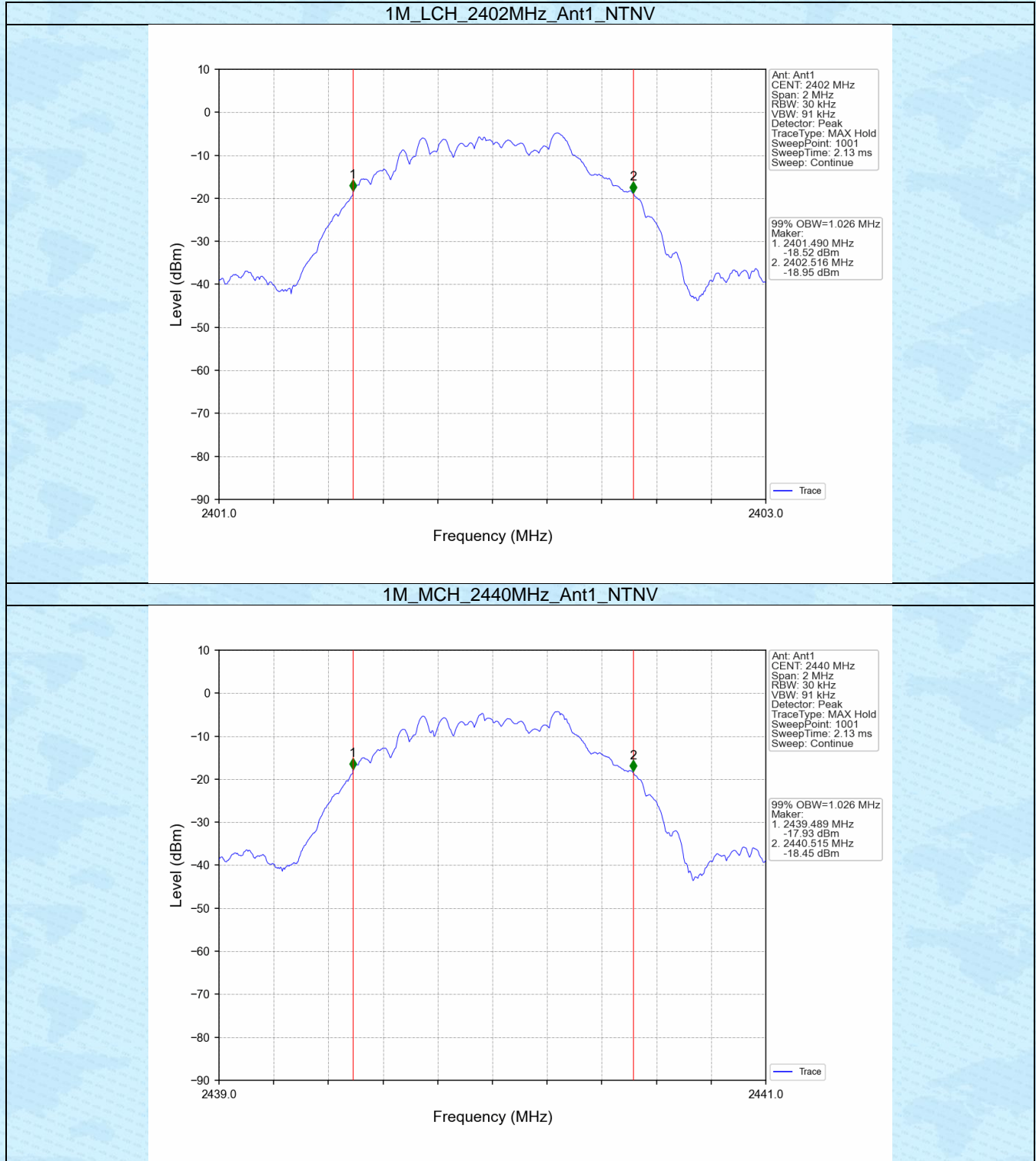
## 2. Bandwidth

### 2.1 OBW

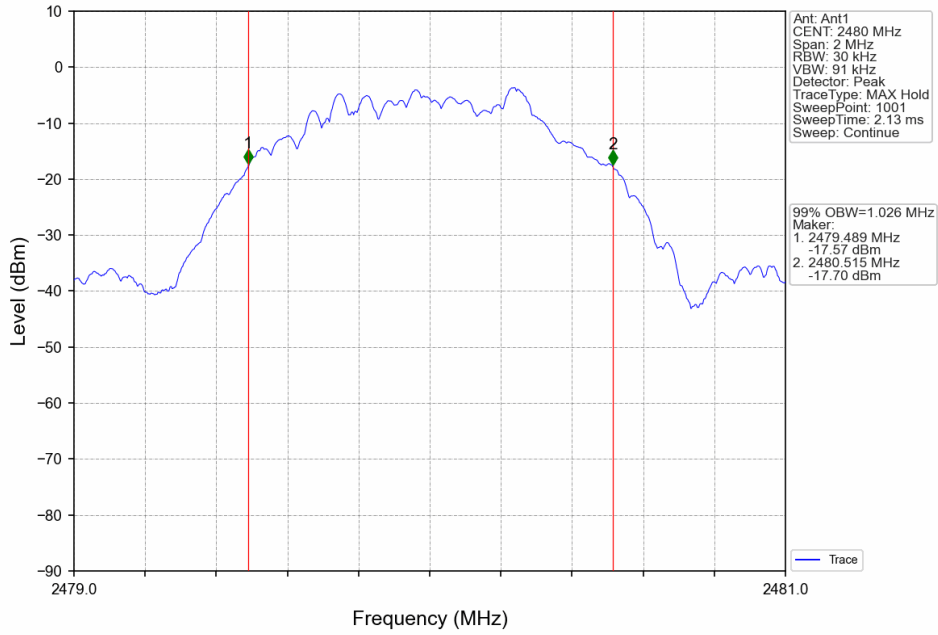
#### 2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1M	SISO	2402	1	1.026	Pass
		2440	1	1.026	Pass
		2480	1	1.026	Pass
2M	SISO	2402	1	2.057	Pass
		2440	1	2.055	Pass
		2480	1	2.058	Pass

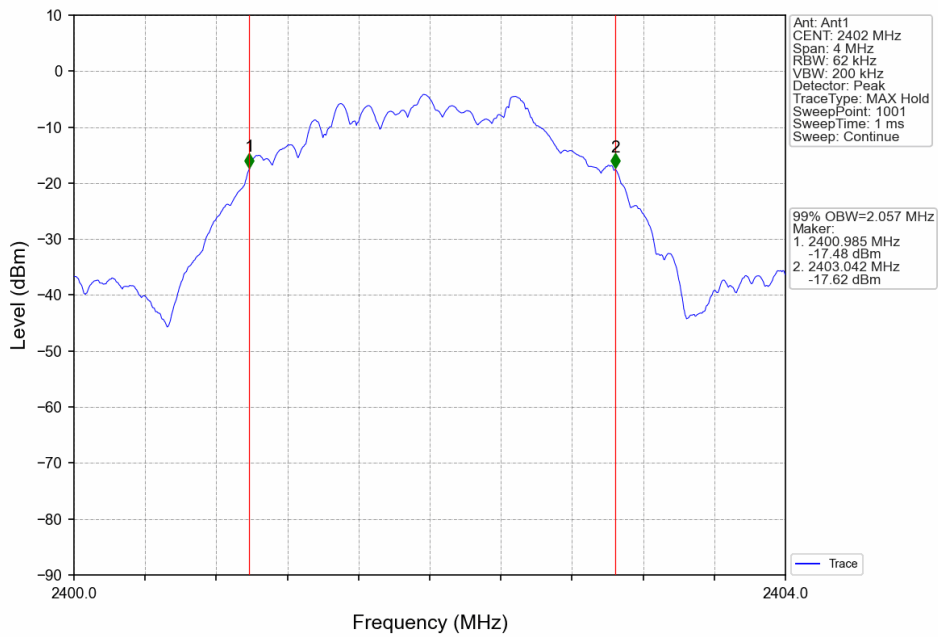
## 2.1.2 Test Graph



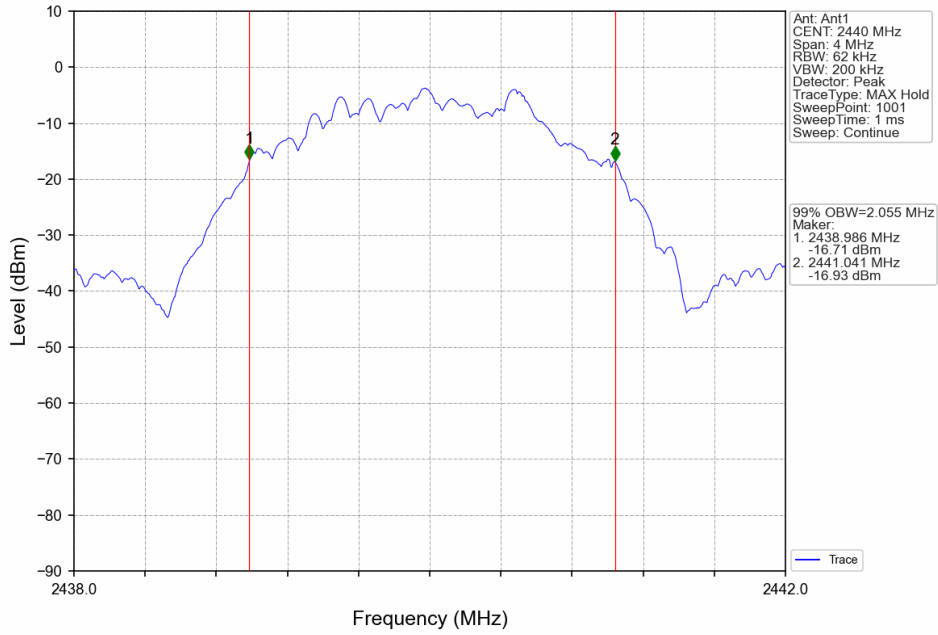
1M\_HCH\_2480MHz\_Ant1\_NTNV



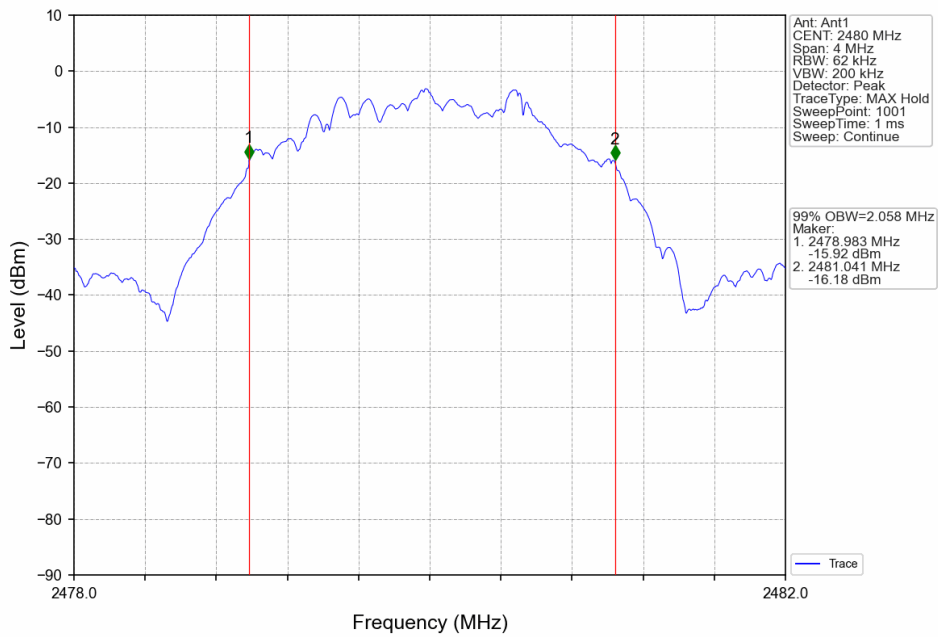
2M\_LCH\_2402MHz\_Ant1\_NTNV



## 2M\_MCH\_2440MHz\_Ant1\_NTNV



## 2M\_HCH\_2480MHz\_Ant1\_NTNV



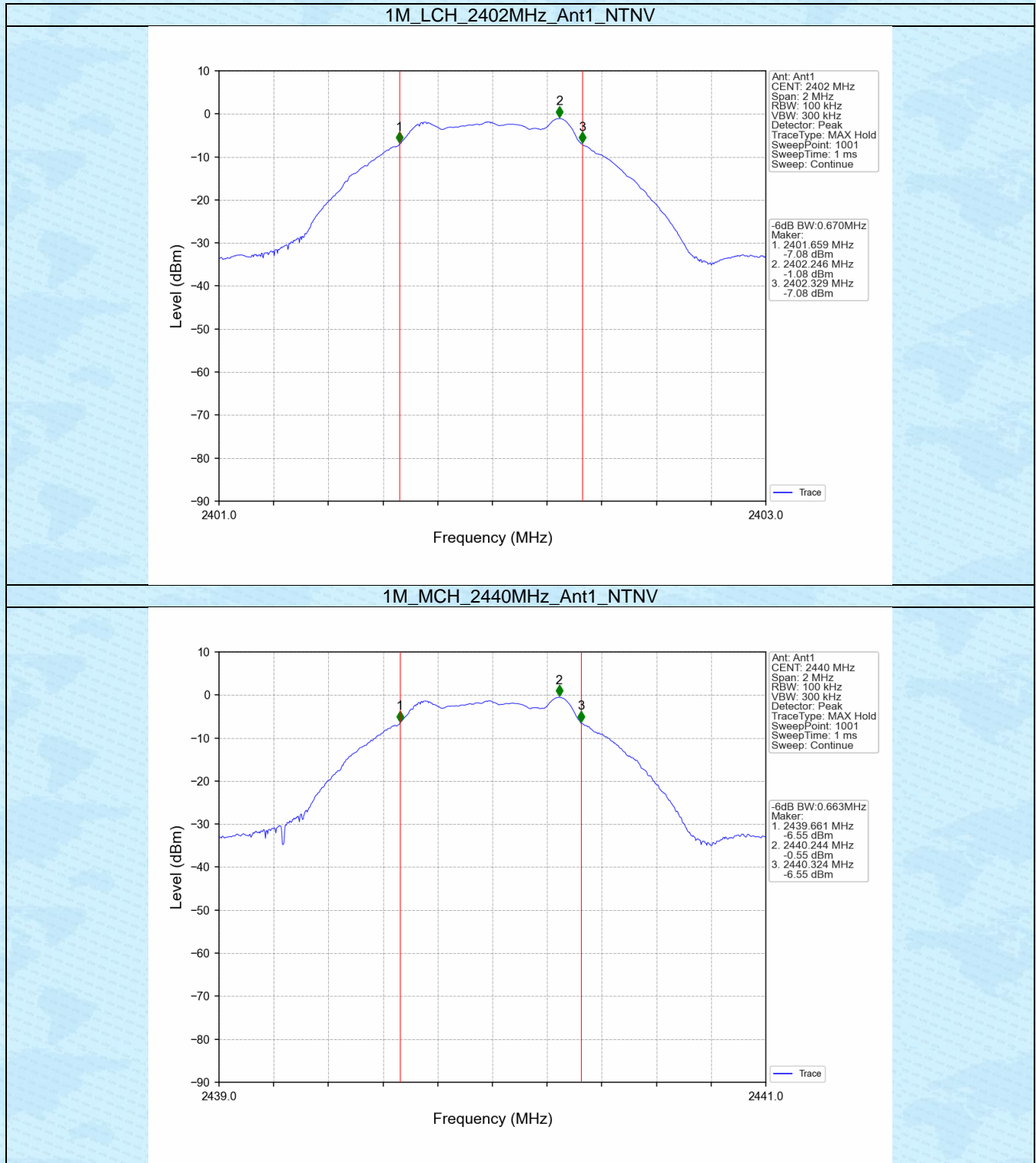


## 2.2 6dB BW

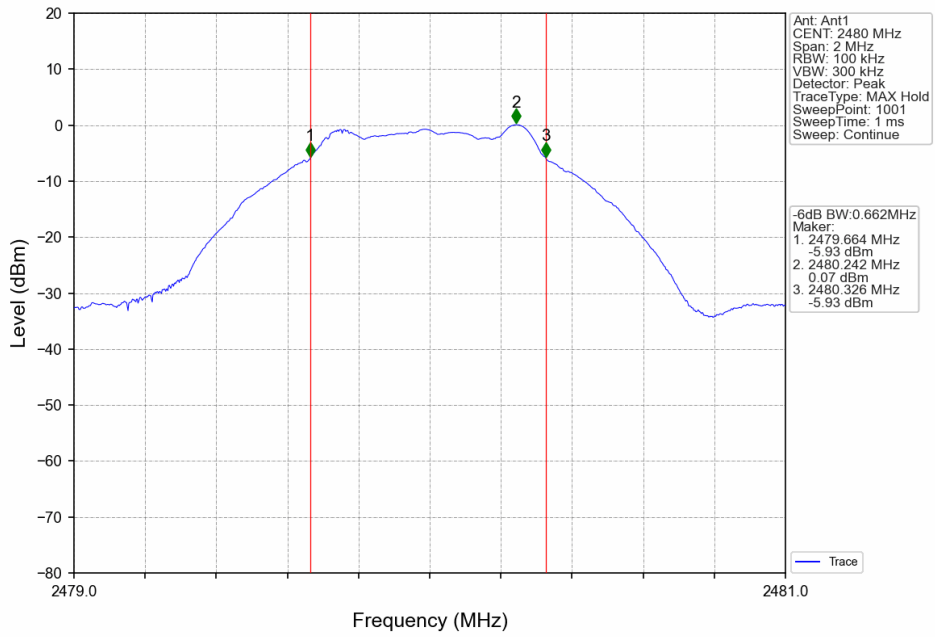
### 2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.670	$\geq 0.5$	Pass
		2440	1	0.663	$\geq 0.5$	Pass
		2480	1	0.662	$\geq 0.5$	Pass
2M	SISO	2402	1	1.187	$\geq 0.5$	Pass
		2440	1	1.234	$\geq 0.5$	Pass
		2480	1	1.233	$\geq 0.5$	Pass

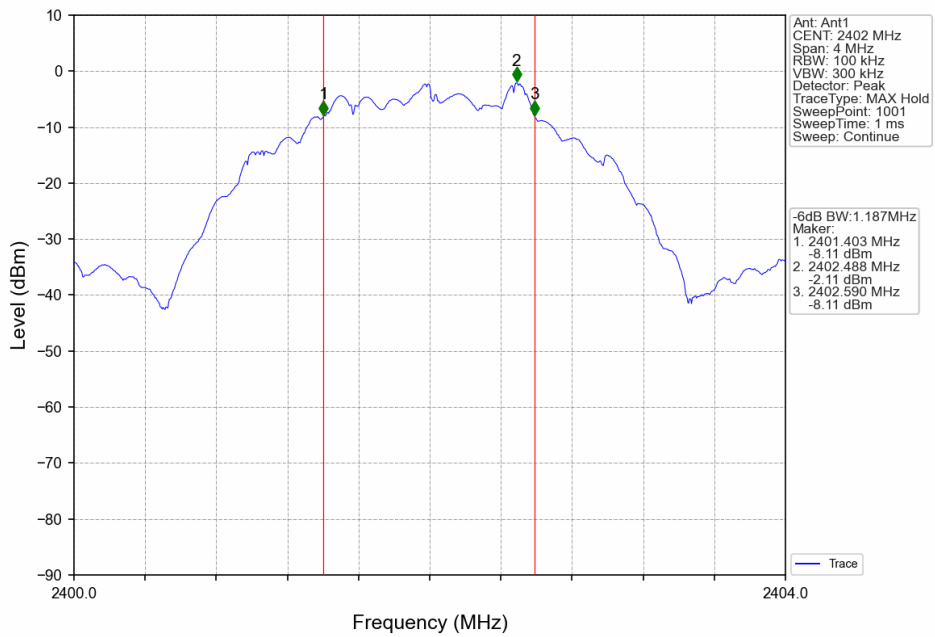
## 2.2.2 Test Graph



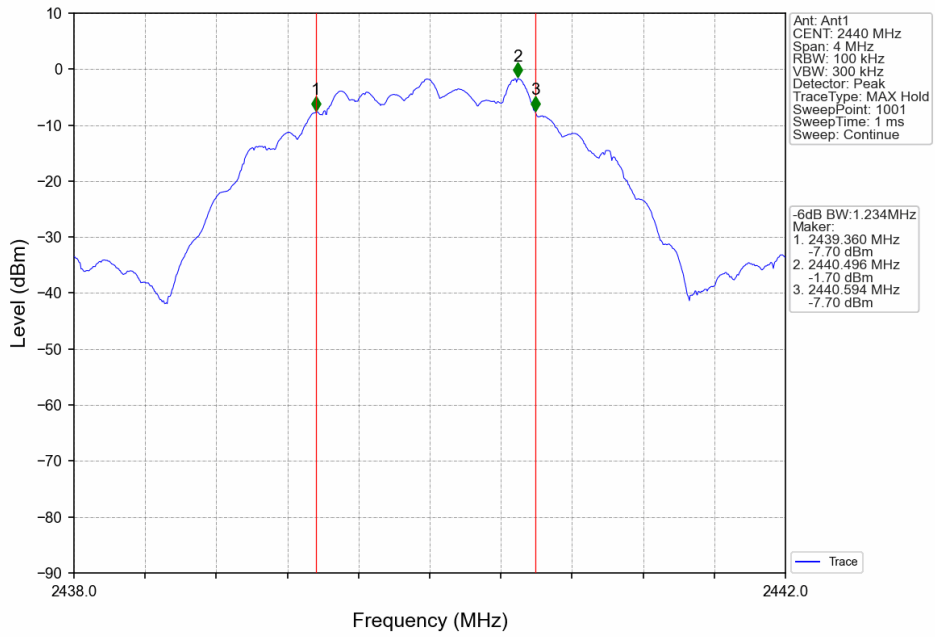
### 1M\_HCH\_2480MHz\_Ant1\_NTNV



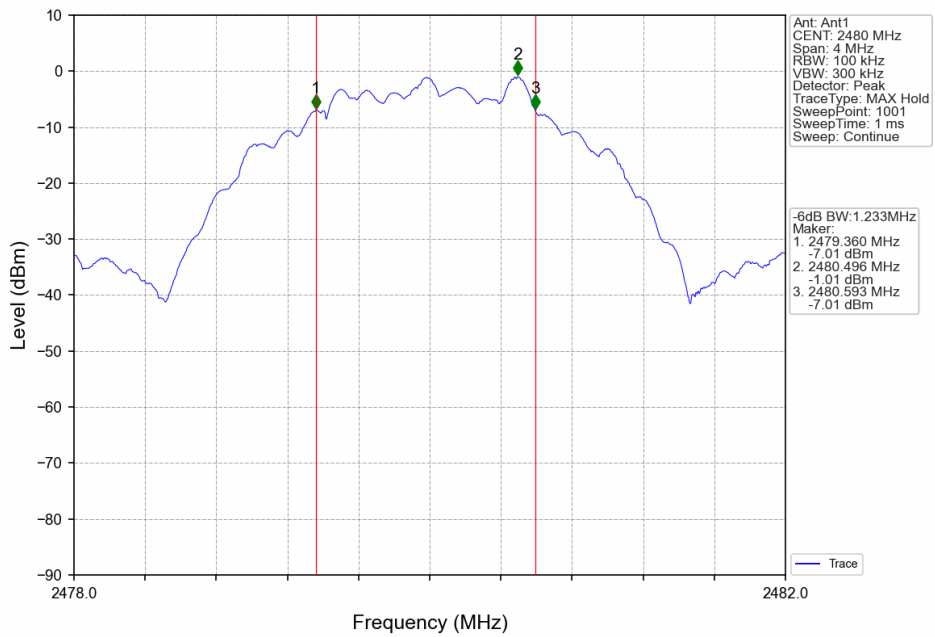
### 2M\_LCH\_2402MHz\_Ant1\_NTNV



## 2M\_MCH\_2440MHz\_Ant1\_NTNV



## 2M\_HCH\_2480MHz\_Ant1\_NTNV



## 3. Maximum Conducted Output Power

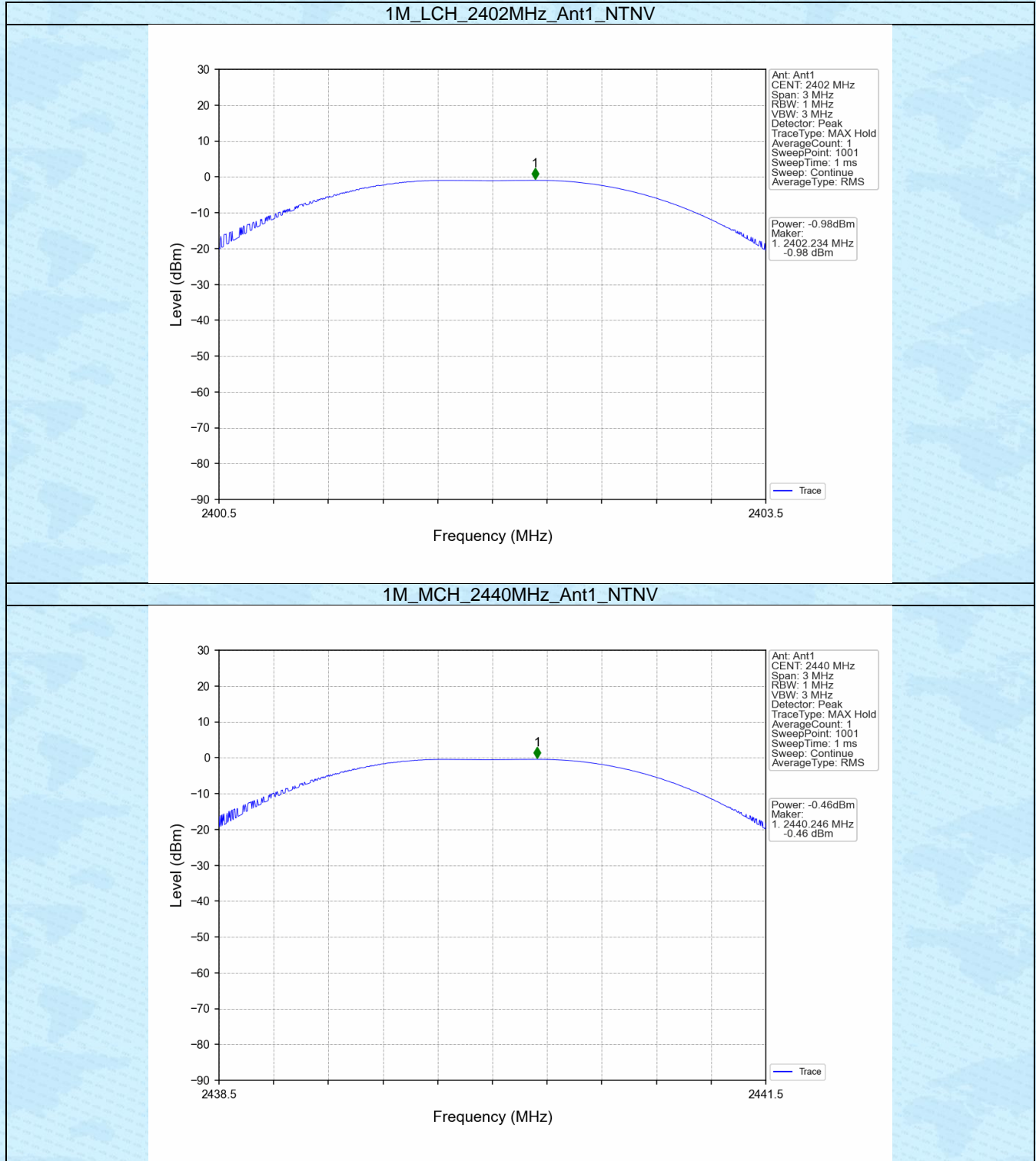
### 3.1 Power

#### 3.1.1 Test Result

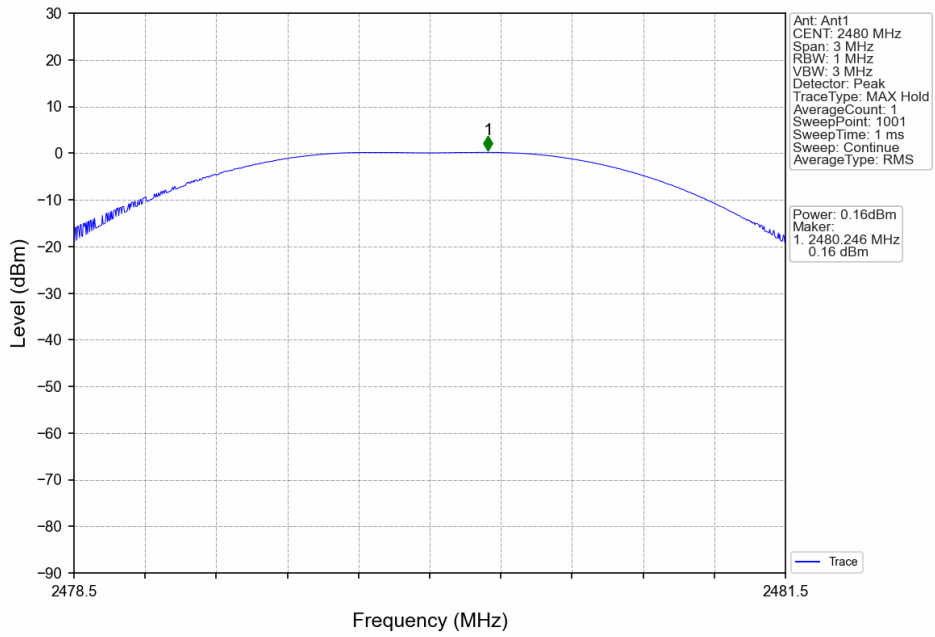
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-0.98	<=30	Pass
		2440	-0.46	<=30	Pass
		2480	0.16	<=30	Pass
2M	SISO	2402	-0.95	<=30	Pass
		2440	-0.48	<=30	Pass
		2480	0.17	<=30	Pass

Note1: Antenna Gain: Ant1: 1.36dBi;

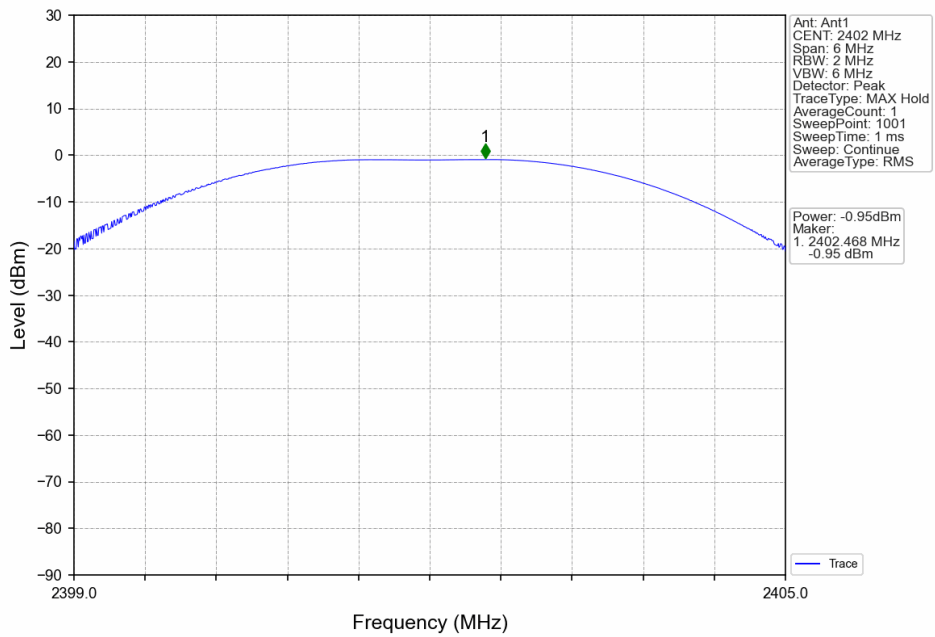
## 3.1.2 Test Graph



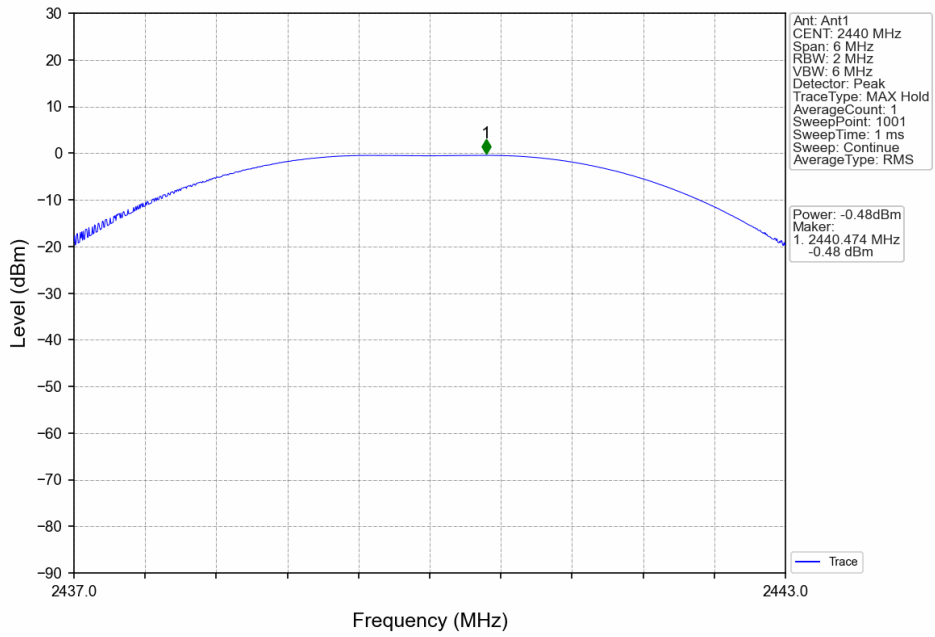
### 1M\_HCH\_2480MHz\_Ant1\_NTNV



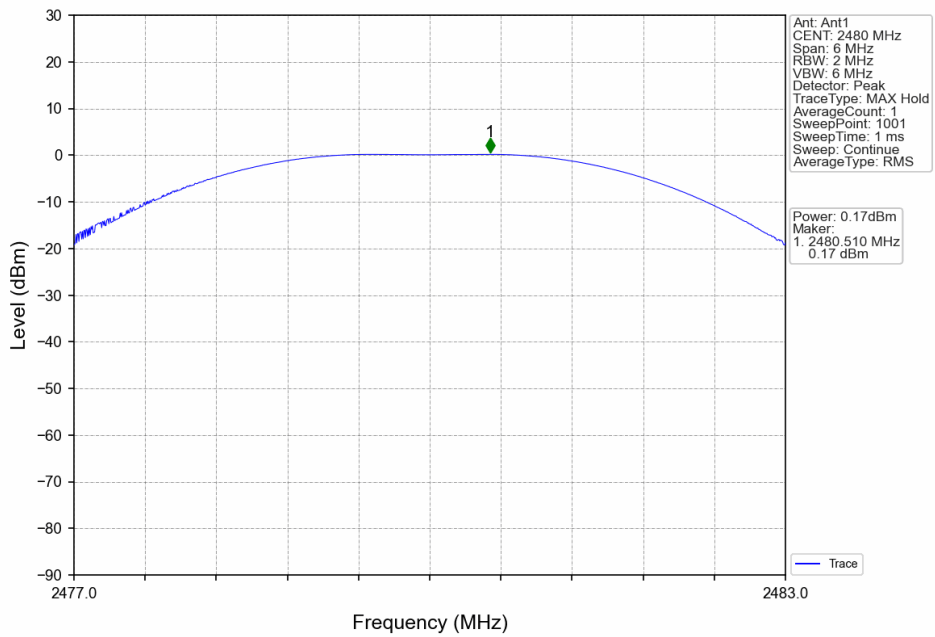
### 2M\_LCH\_2402MHz\_Ant1\_NTNV



## 2M\_MCH\_2440MHz\_Ant1\_NTNV



## 2M\_HCH\_2480MHz\_Ant1\_NTNV





## 4. Maximum Power Spectral Density

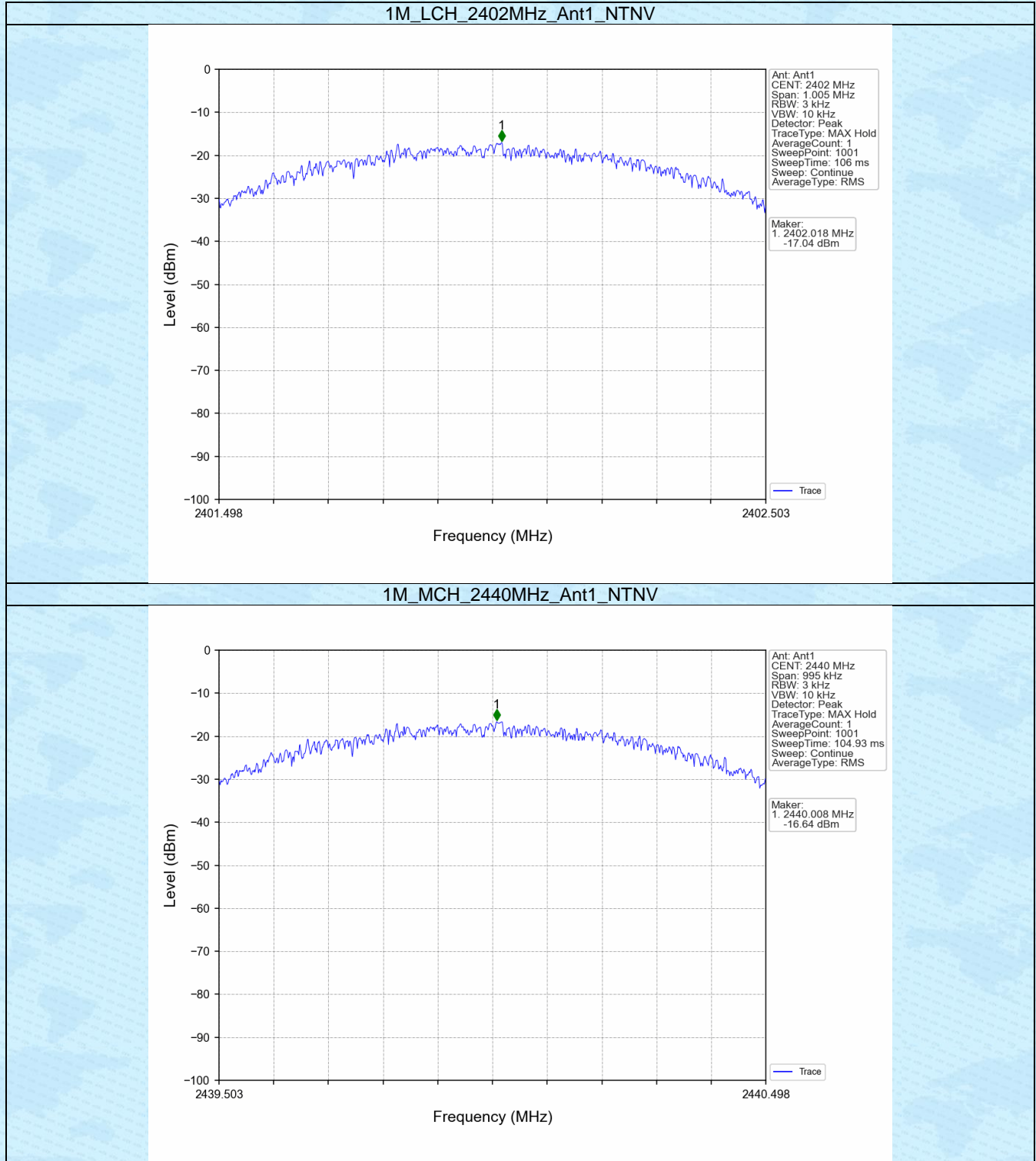
### 4.1 PSD

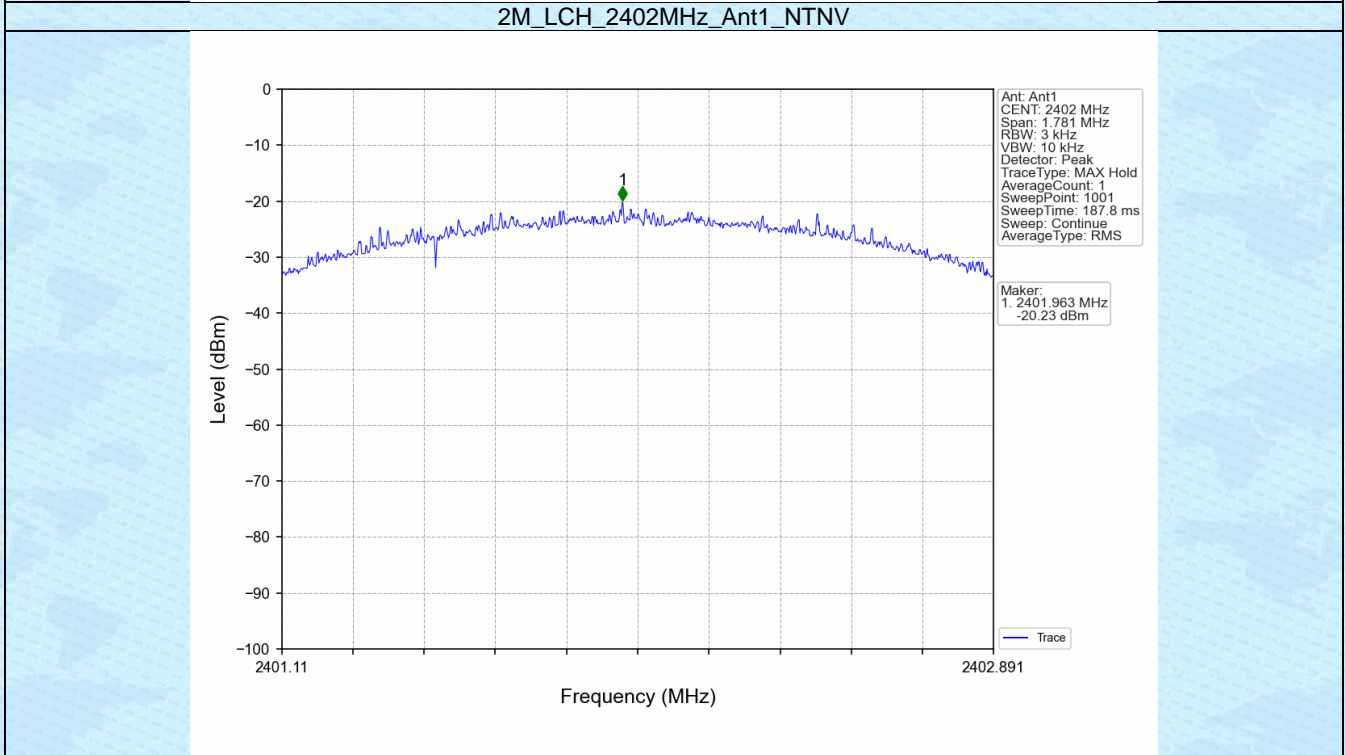
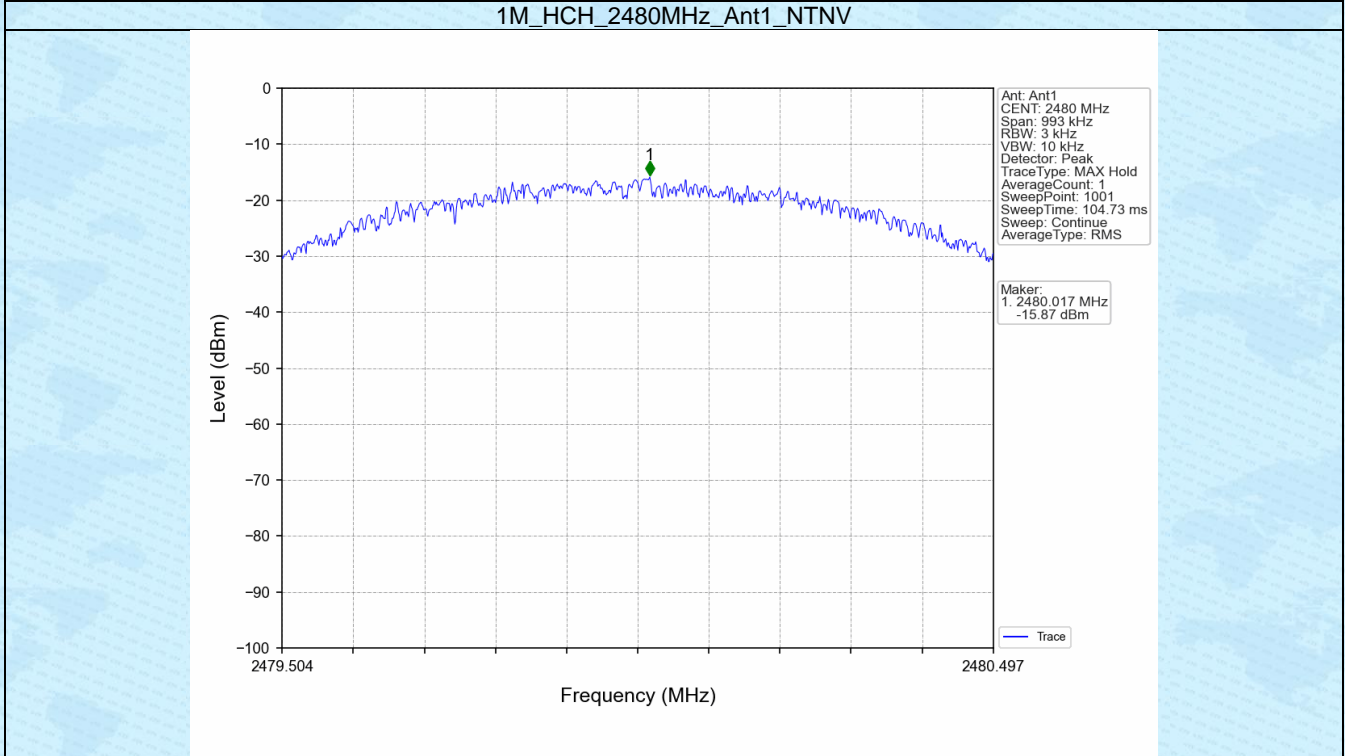
#### 4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-17.04	<=8	Pass
		2440	-16.64	<=8	Pass
		2480	-15.87	<=8	Pass
2M	SISO	2402	-20.23	<=8	Pass
		2440	-19.70	<=8	Pass
		2480	-19.05	<=8	Pass

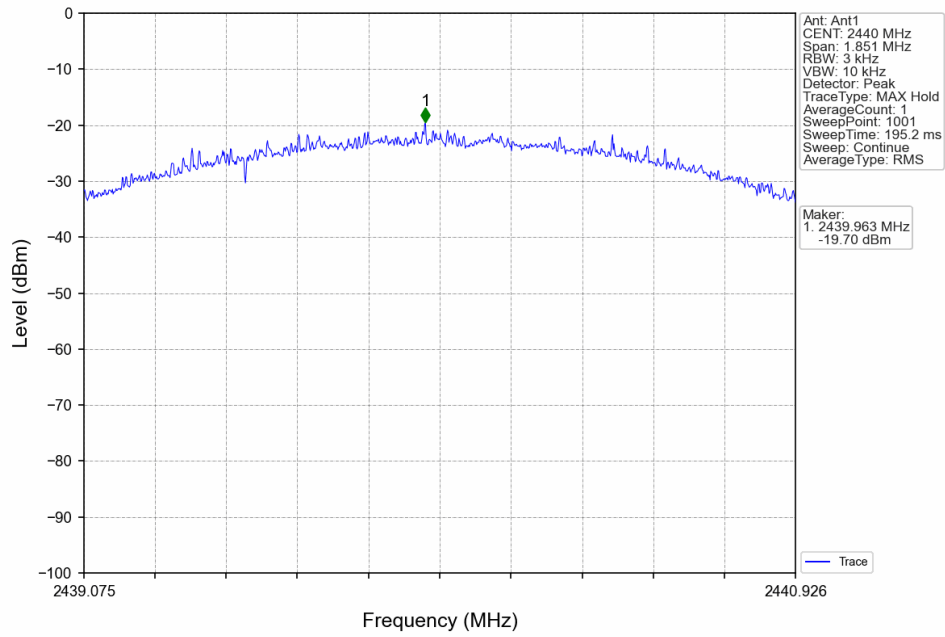
Note1: Antenna Gain: Ant1: 1.36dBi;

## 4.1.2 Test Graph

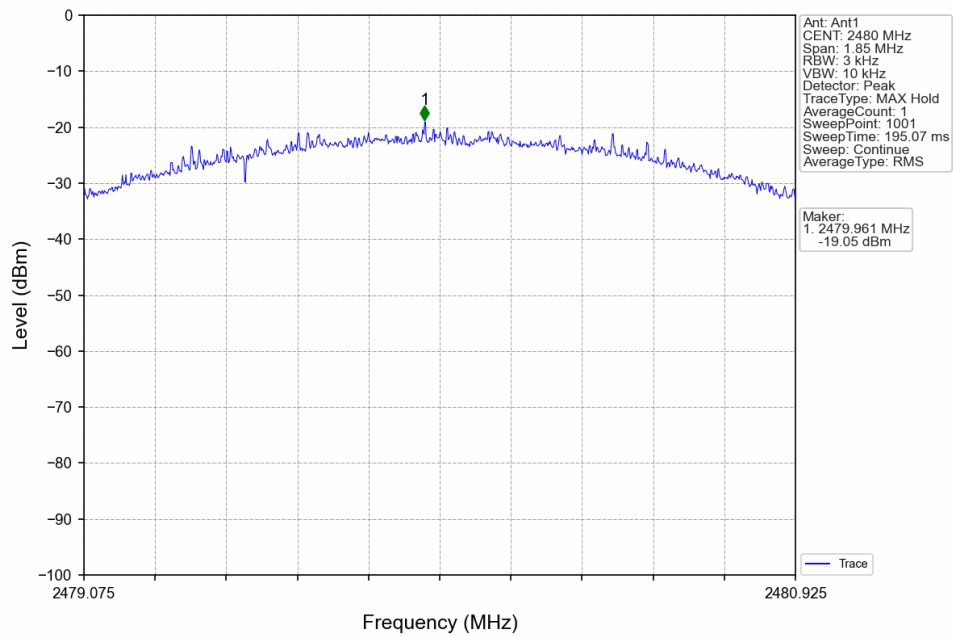




2M\_MCH\_2440MHz\_Ant1\_NTNV



2M\_HCH\_2480MHz\_Ant1\_NTNV



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

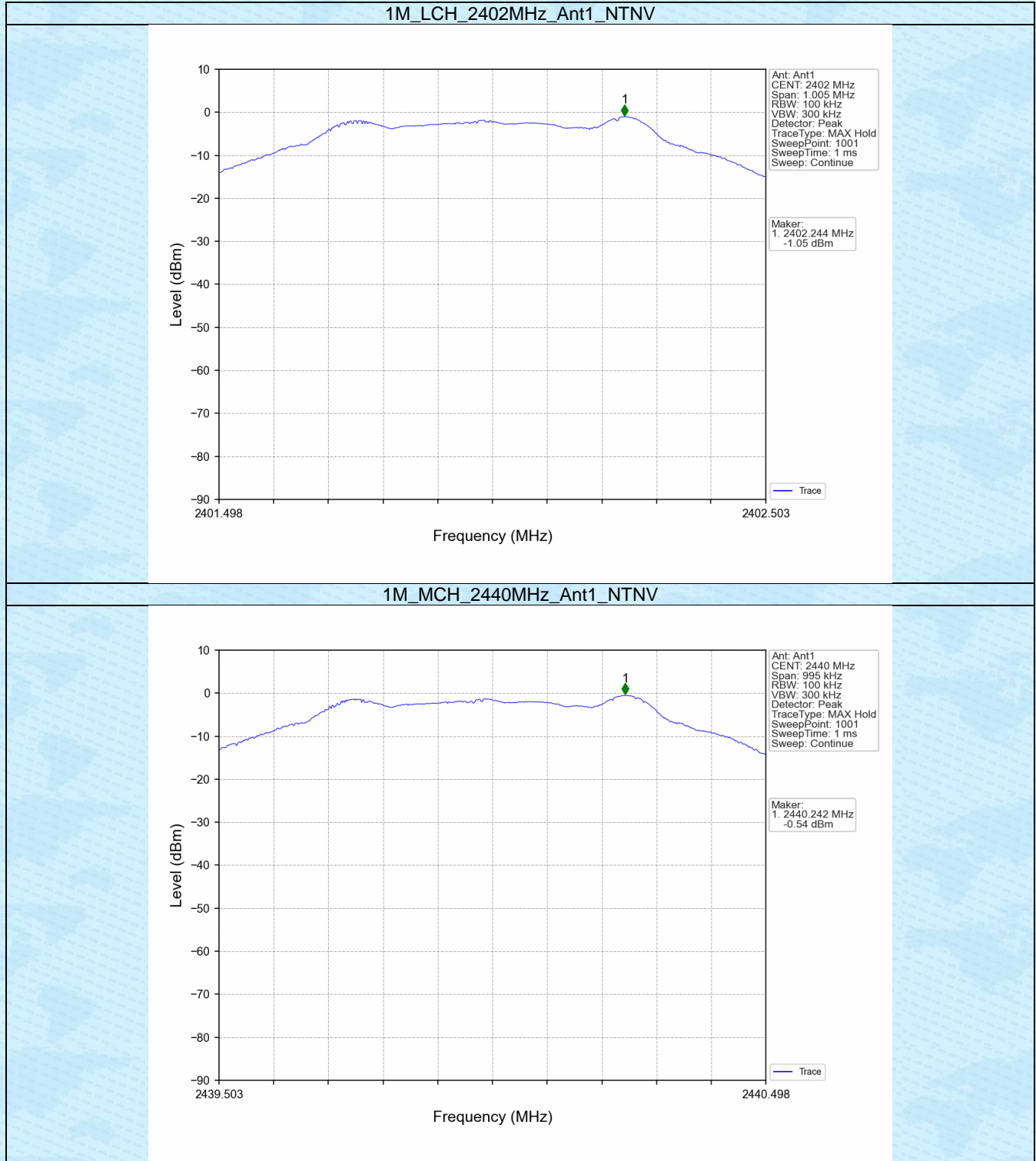
### 5.1 Ref

#### 5.1.1 Test Result

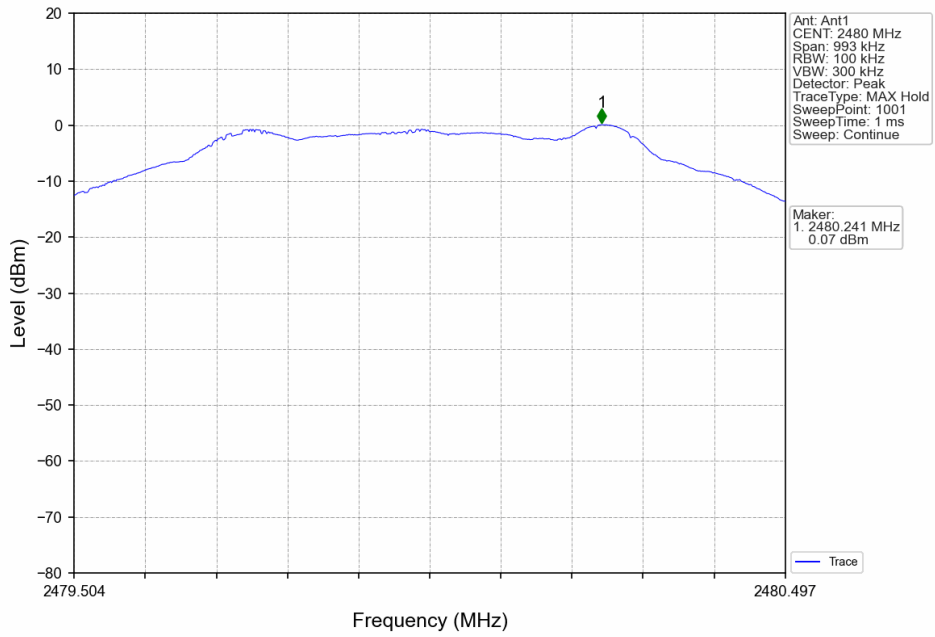
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-1.05
		2440	1	-0.54
		2480	1	0.07
2M	SISO	2402	1	-2.15
		2440	1	-1.68
		2480	1	-1.02

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.

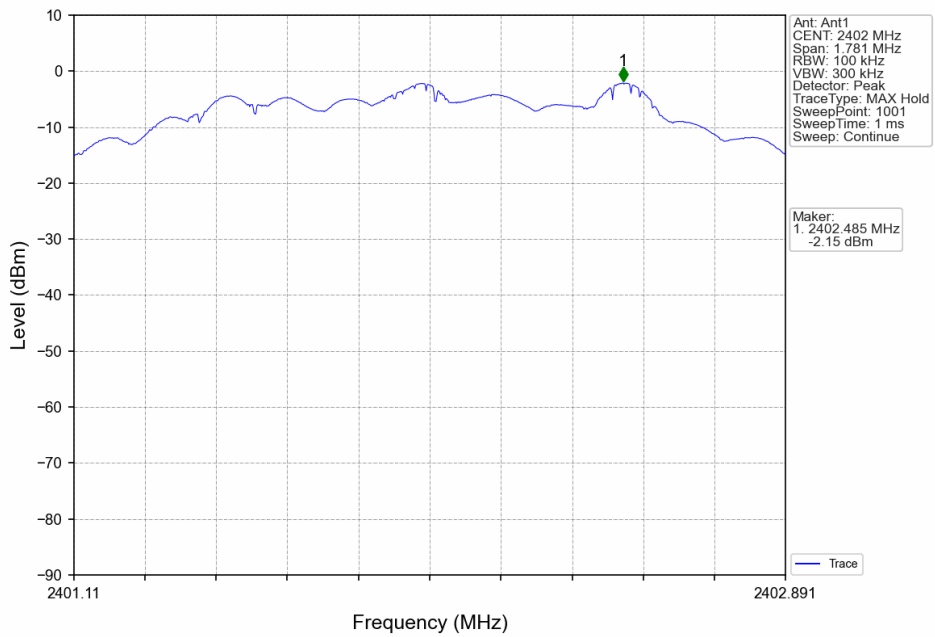
## 5.1.2 Test Graph



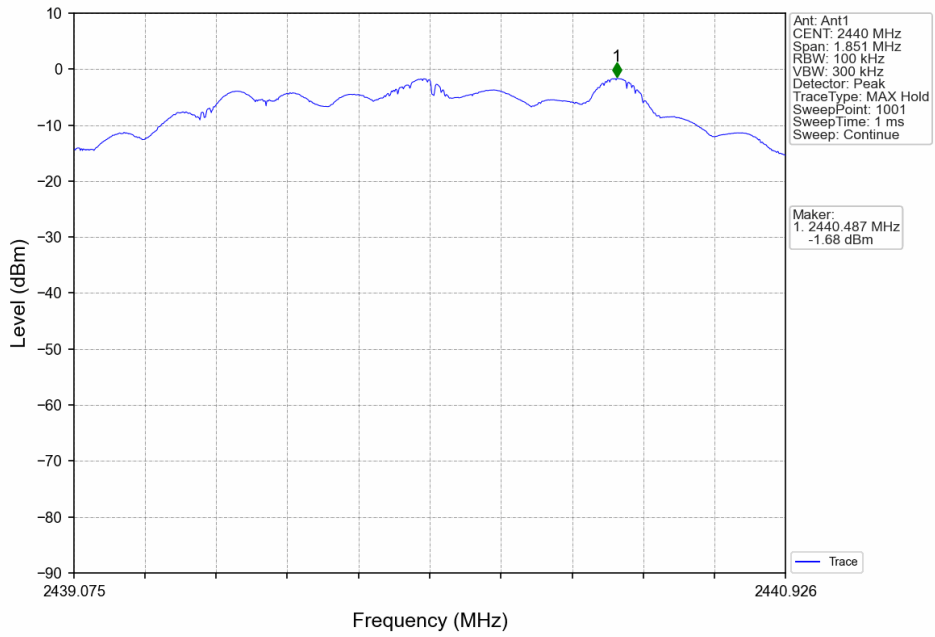
1M\_HCH\_2480MHz\_Ant1\_NTNV



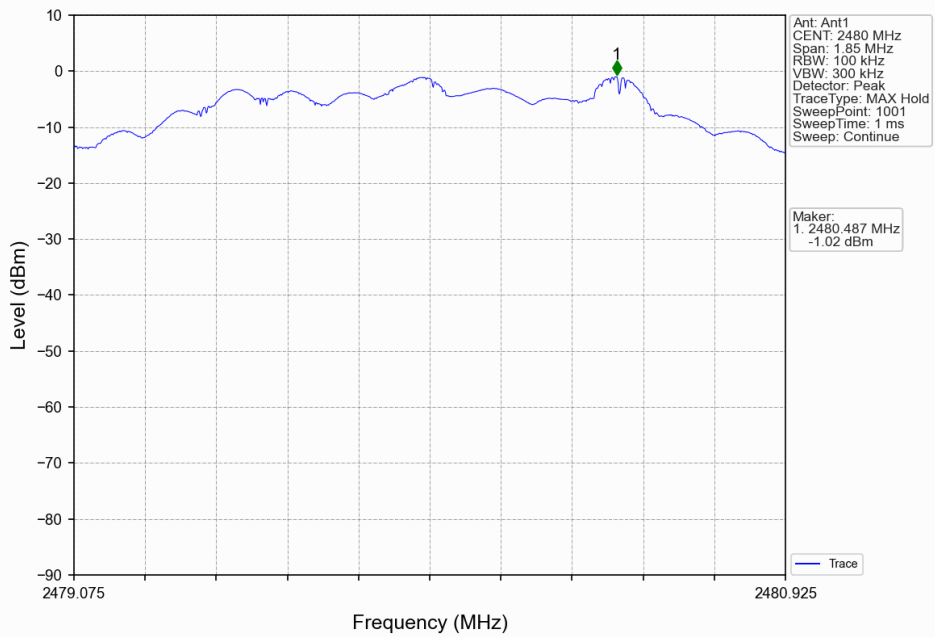
2M\_LCH\_2402MHz\_Ant1\_NTNV



### 2M\_MCH\_2440MHz\_Ant1\_NTNV



### 2M\_HCH\_2480MHz\_Ant1\_NTNV





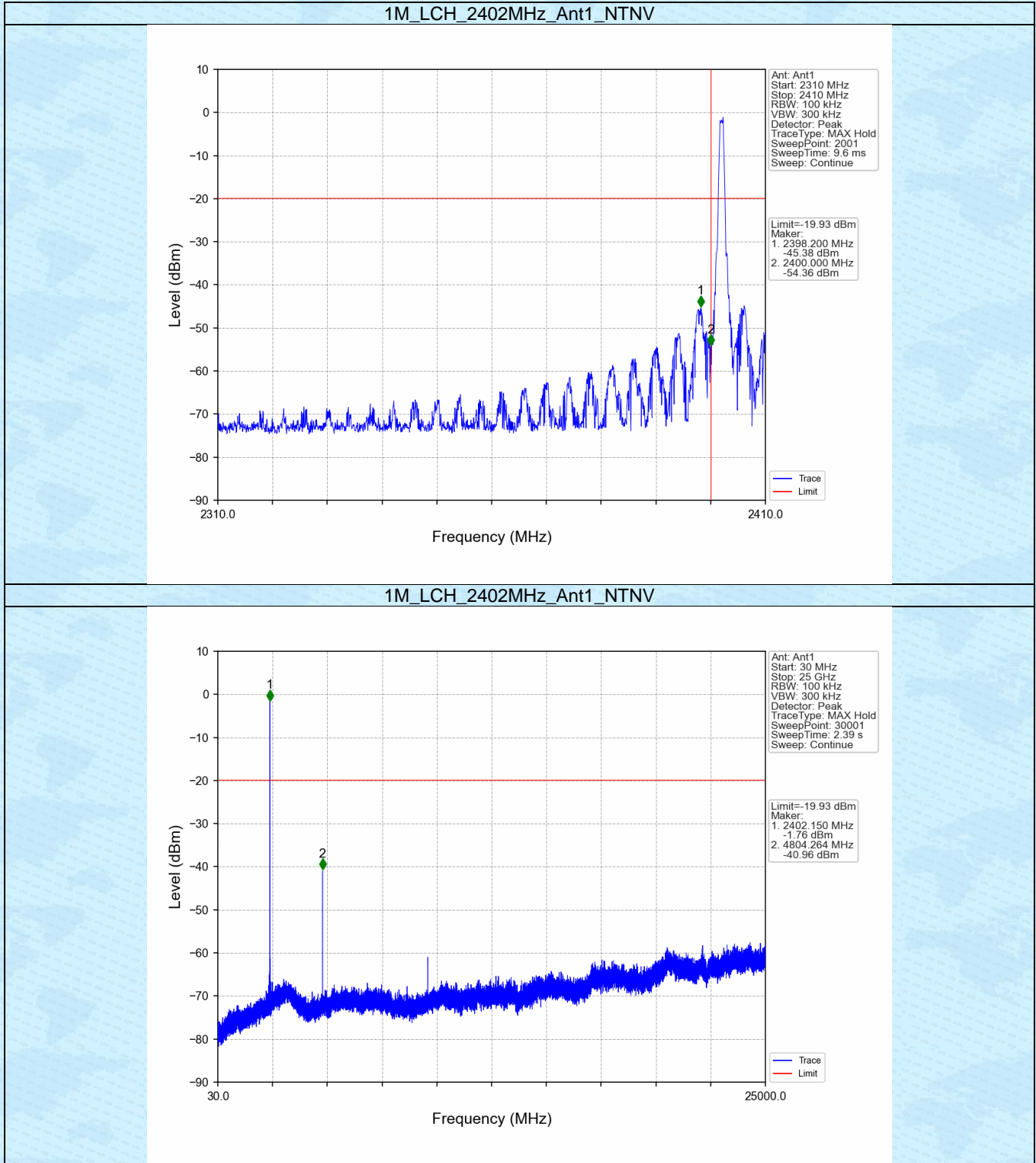
## 5.2 CSE

### 5.2.1 Test Result

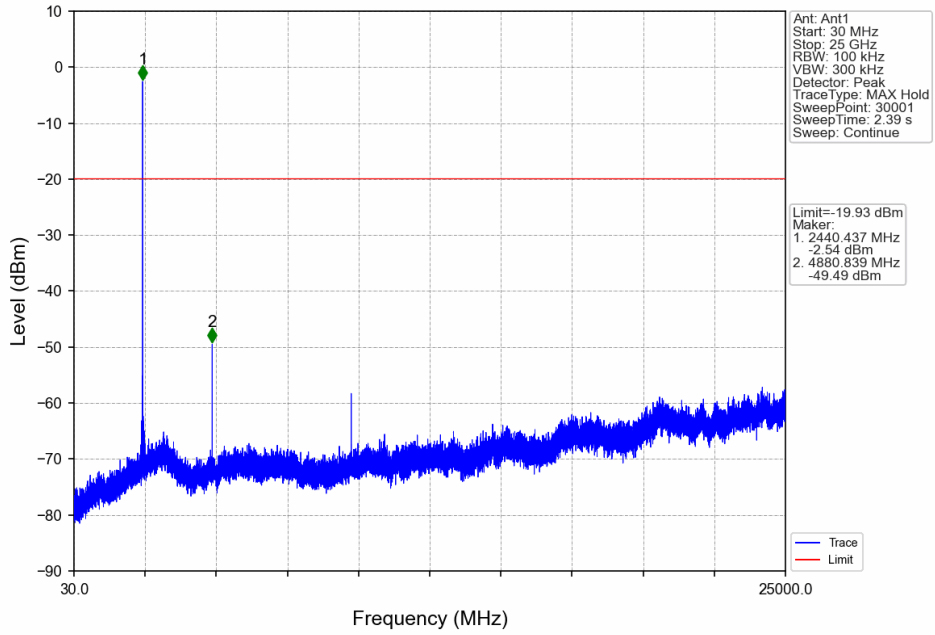
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	0.07	-19.93	Pass
		2440	1	0.07	-19.93	Pass
		2480	1	0.07	-19.93	Pass
2M	SISO	2402	1	-1.02	-21.02	Pass
		2440	1	-1.02	-21.02	Pass
		2480	1	-1.02	-21.02	Pass

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.

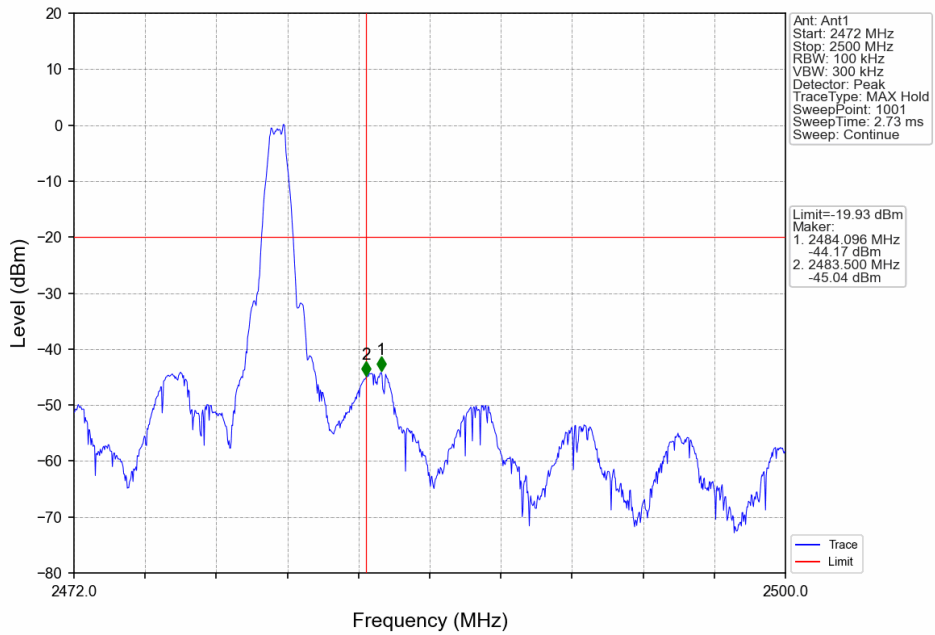
## 5.2.2 Test Graph



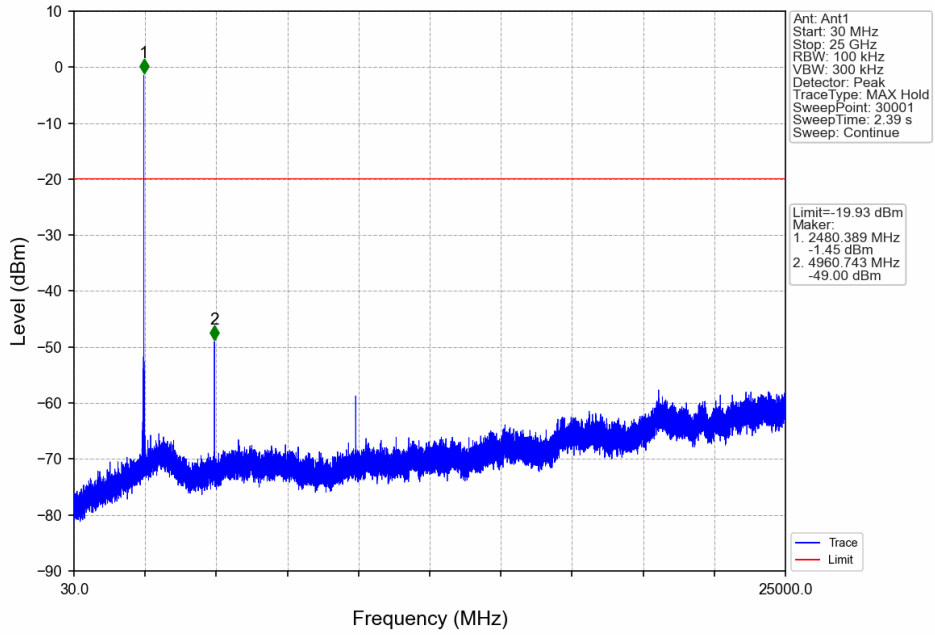
### 1M\_MCH\_2440MHz\_Ant1\_NTNV



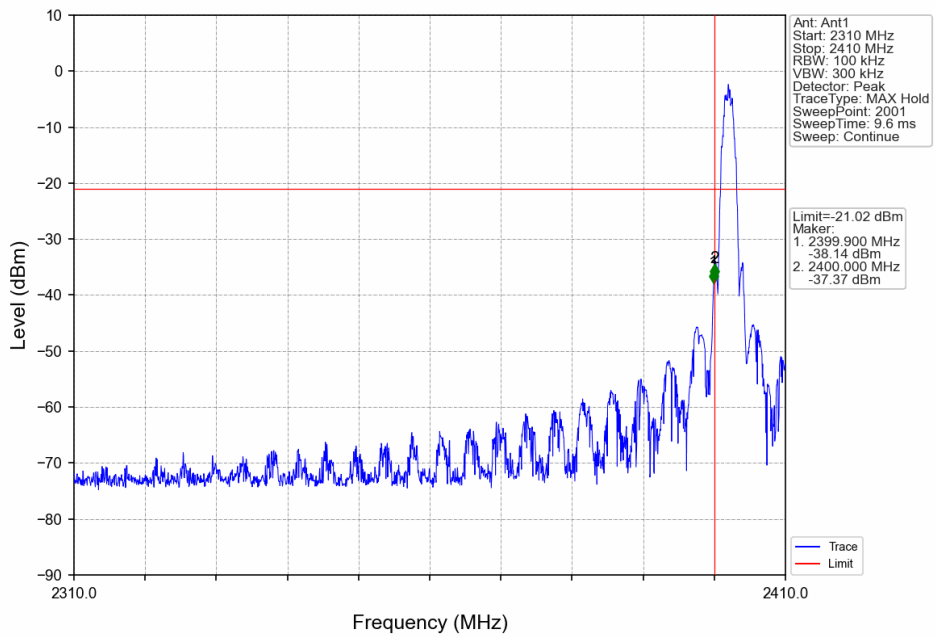
### 1M\_HCH\_2480MHz\_Ant1\_NTNV



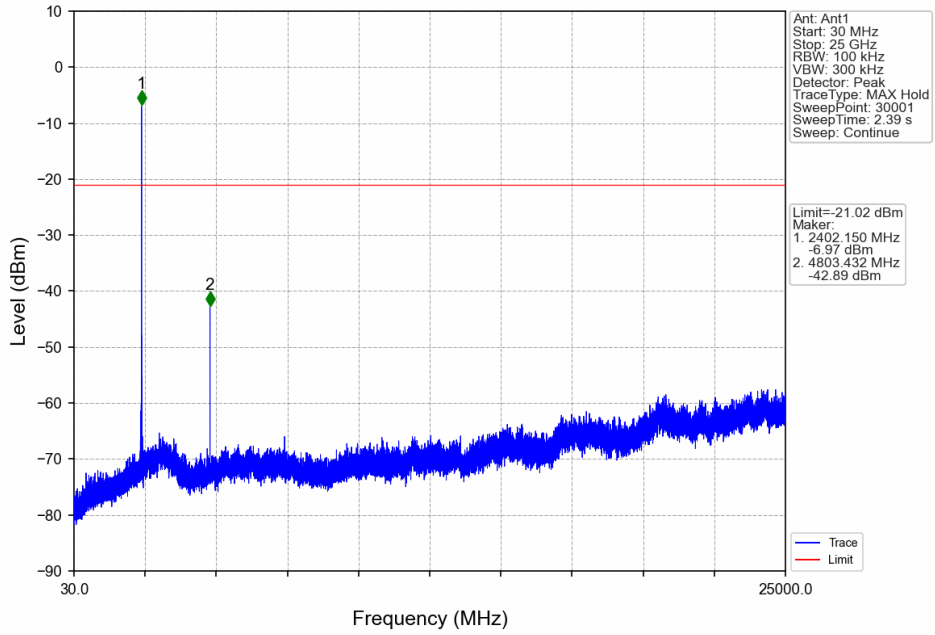
### 1M\_HCH\_2480MHz\_Ant1\_NTNV



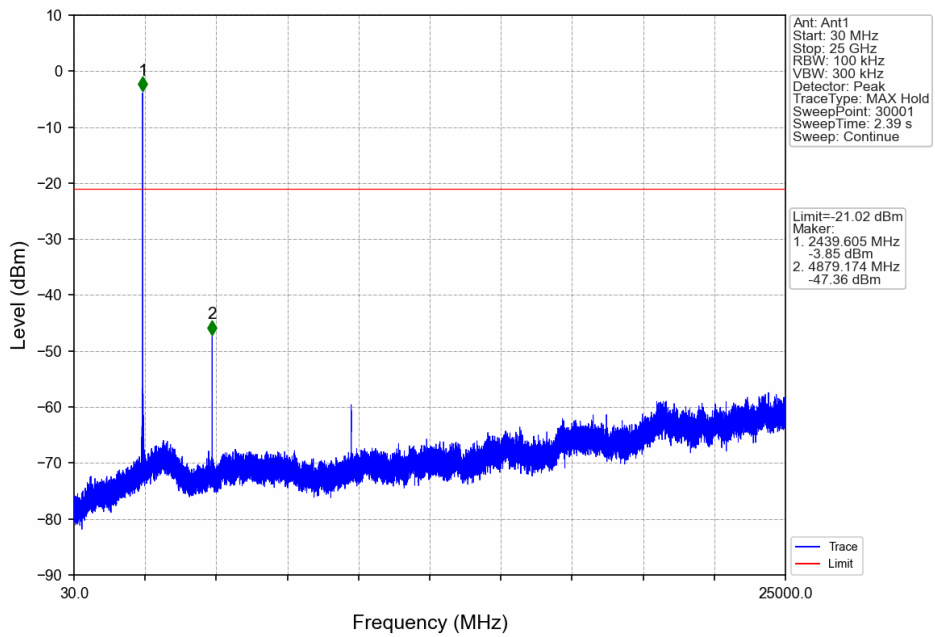
### 2M\_LCH\_2402MHz\_Ant1\_NTNV



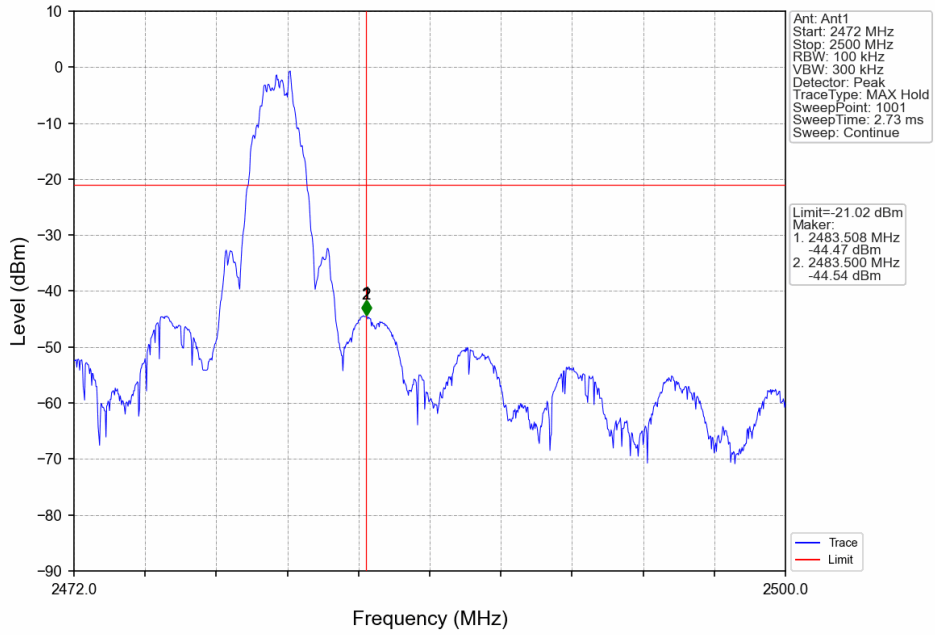
## 2M\_LCH\_2402MHz\_Ant1\_NTNV



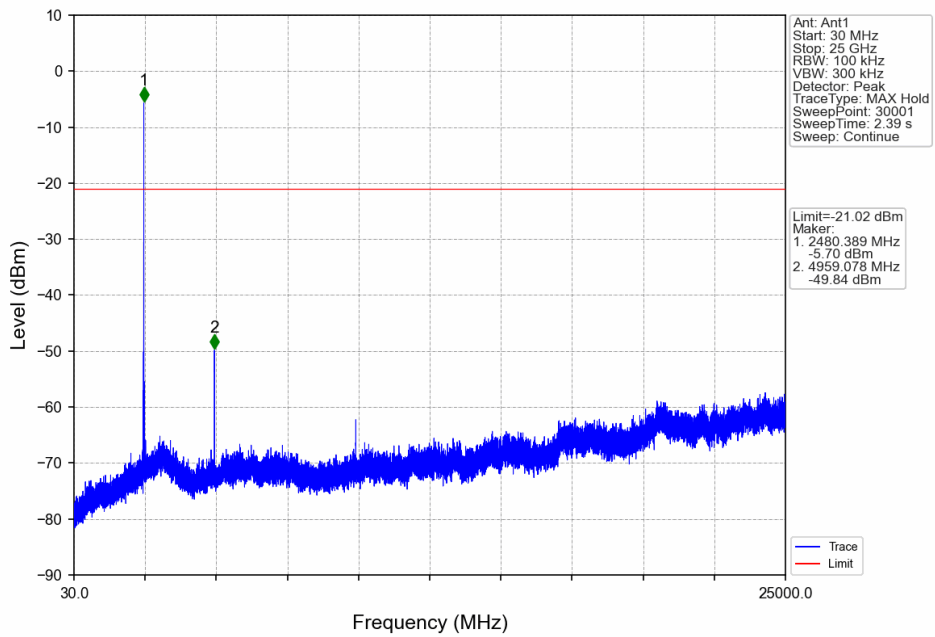
## 2M\_MCH\_2440MHz\_Ant1\_NTNV



### 2M\_HCH\_2480MHz\_Ant1\_NTNV



### 2M\_HCH\_2480MHz\_Ant1\_NTNV



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