

## 1. Duty Cycle

### 1.1 Test Result

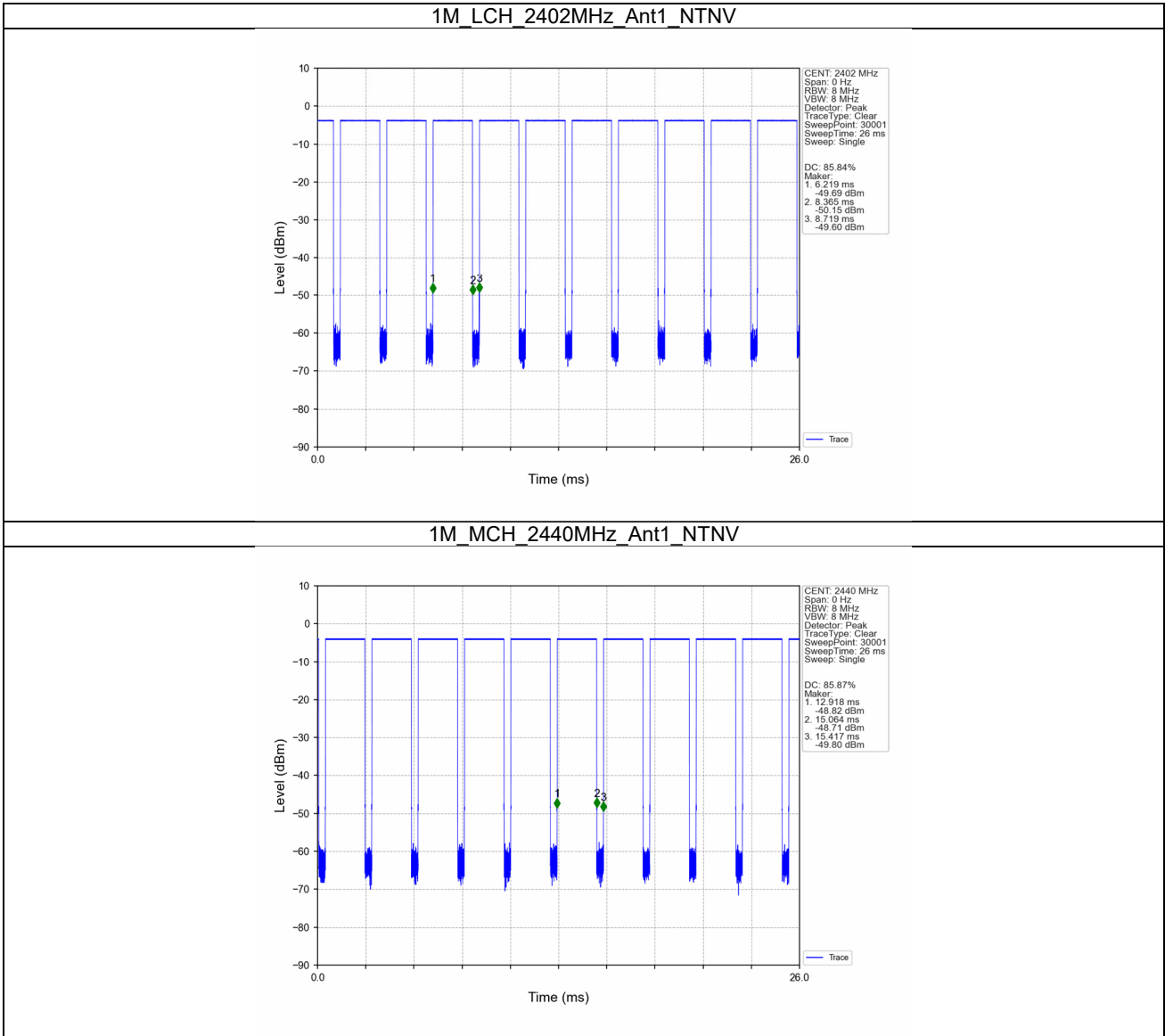
#### 1.1.1 Ant1

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	2.500	85.84	0.66	0.03
		2440	2.146	2.499	85.87	0.66	0.03
		2480	2.146	2.500	85.84	0.66	0.03



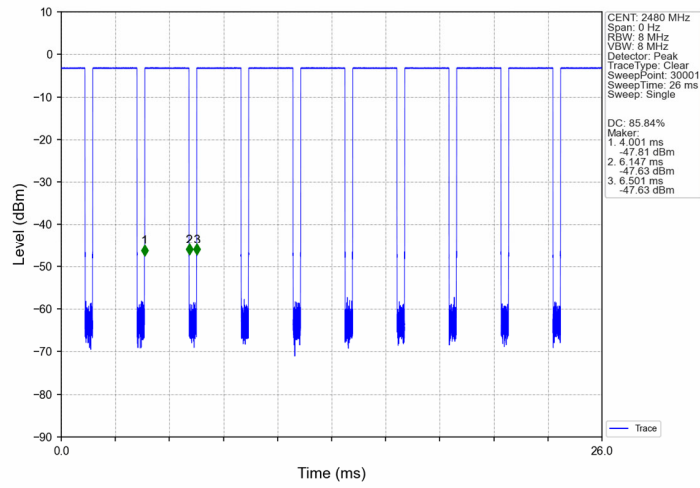
## 1.2 Test Graph

### 1.2.1 Ant1





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## 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	1.031	/	Pass
		2440	1	1.031	/	Pass
		2480	1	1.031	/	Pass

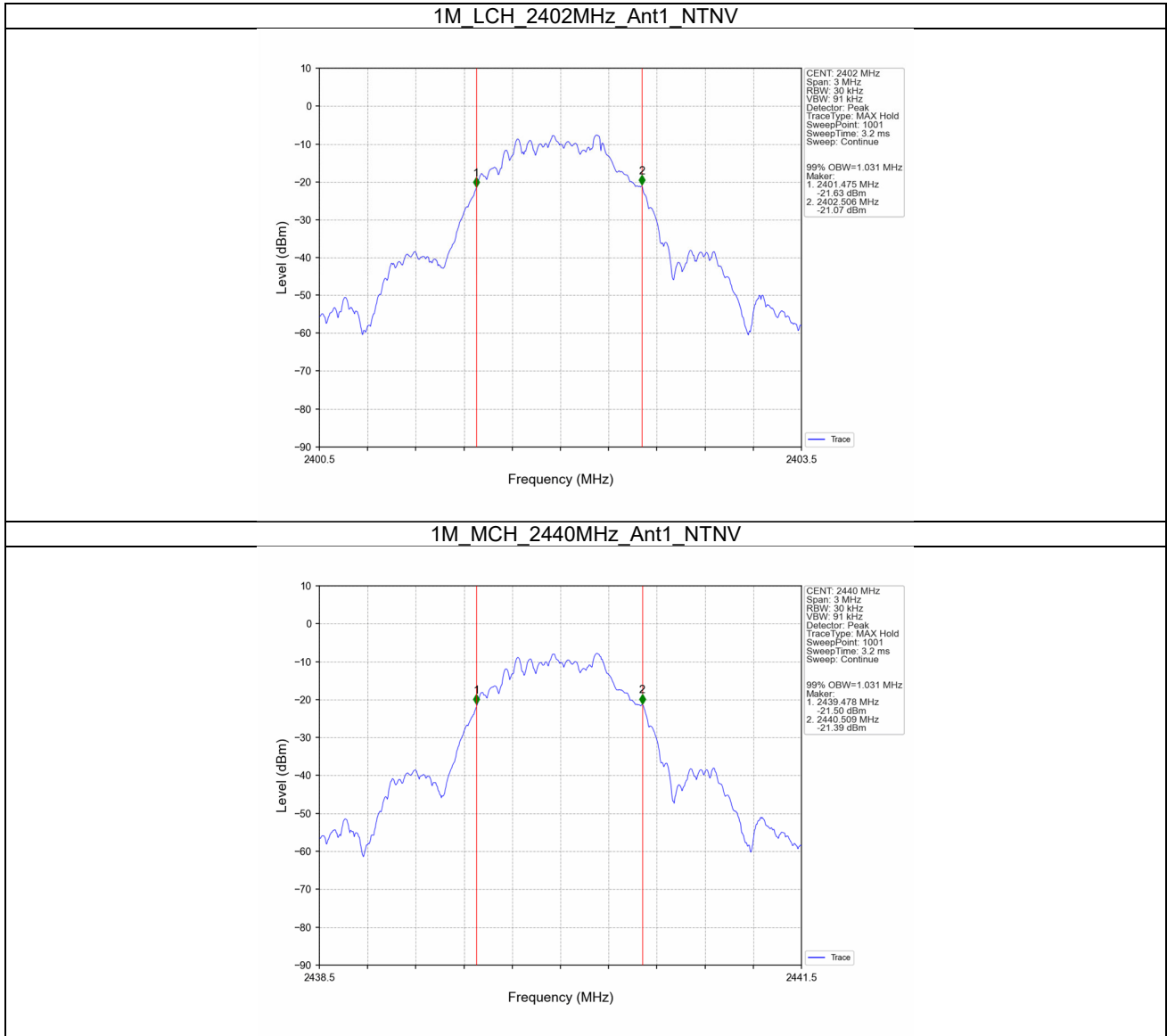
#### 2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.667	$\geq 0.5$	Pass
		2440	1	0.668	$\geq 0.5$	Pass
		2480	1	0.670	$\geq 0.5$	Pass



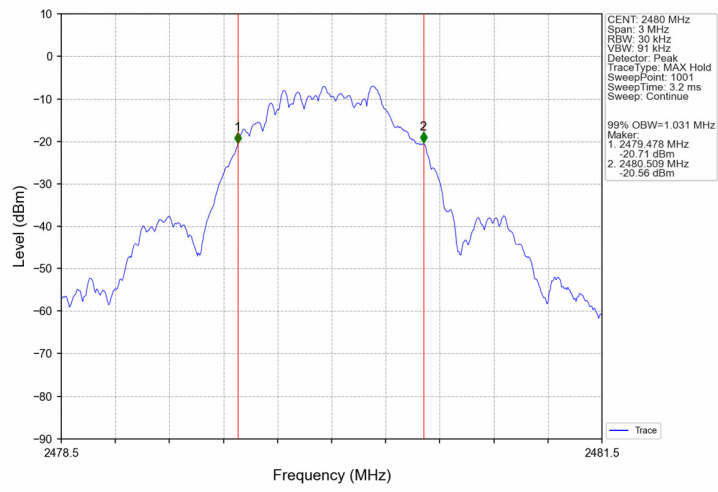
## 2.2 Test Graph

### 2.2.1 OBW

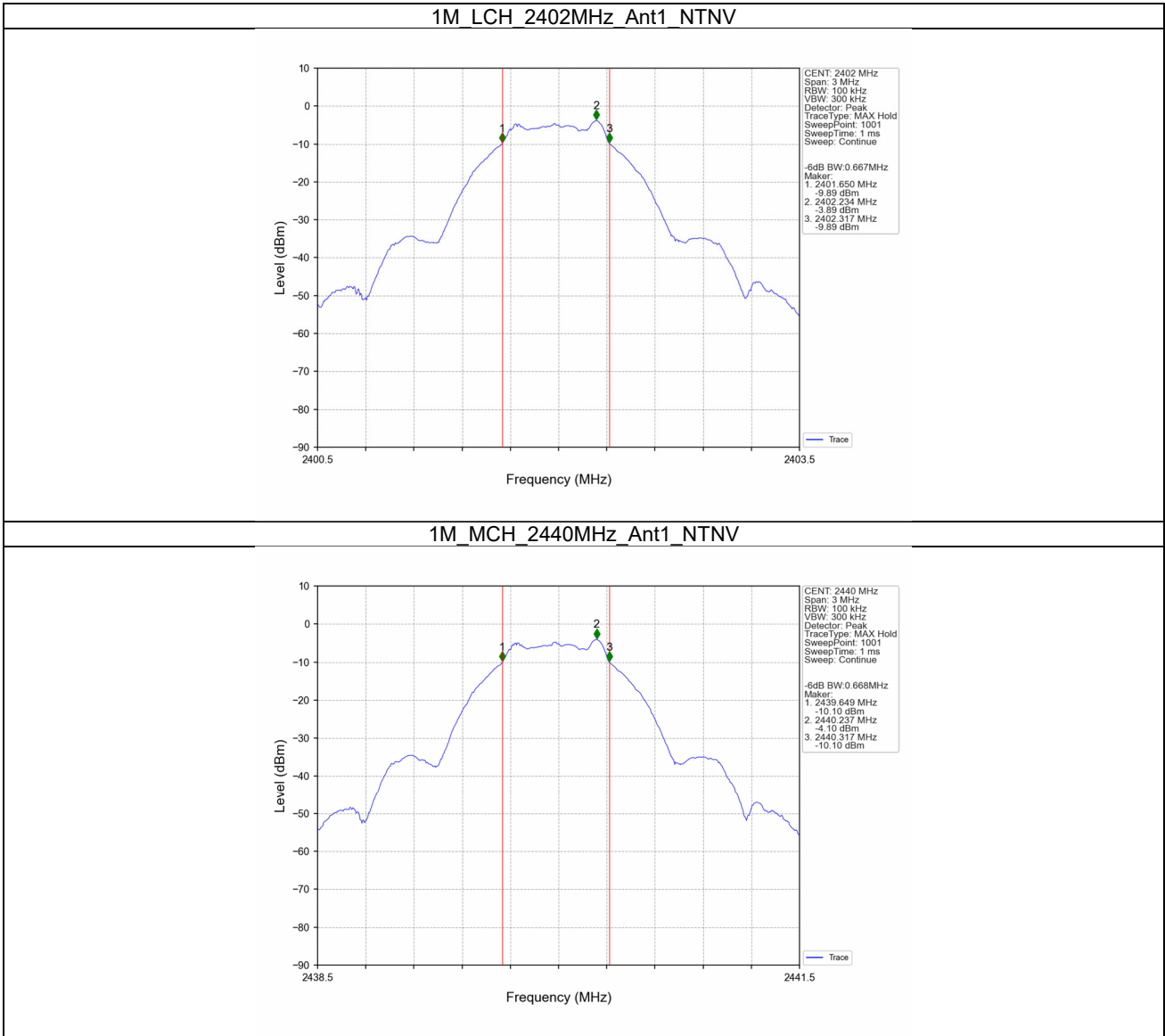




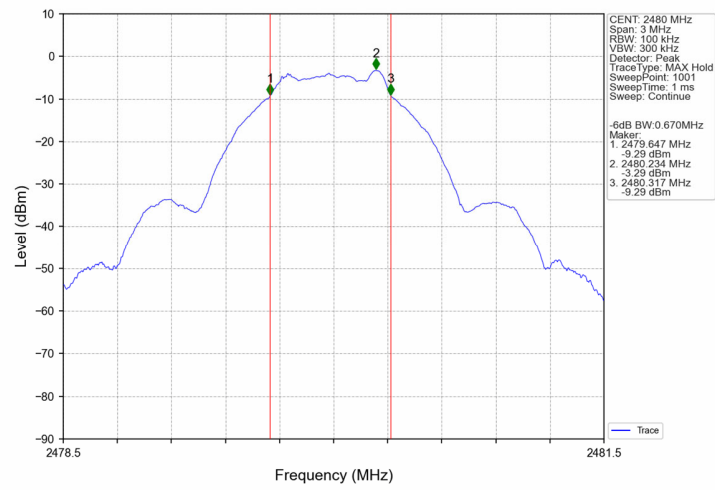
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### 2.2.2 6dB BW



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### 3. Maximum Conducted Output Power

#### 3.1 Test Result

##### 3.1.1 Power

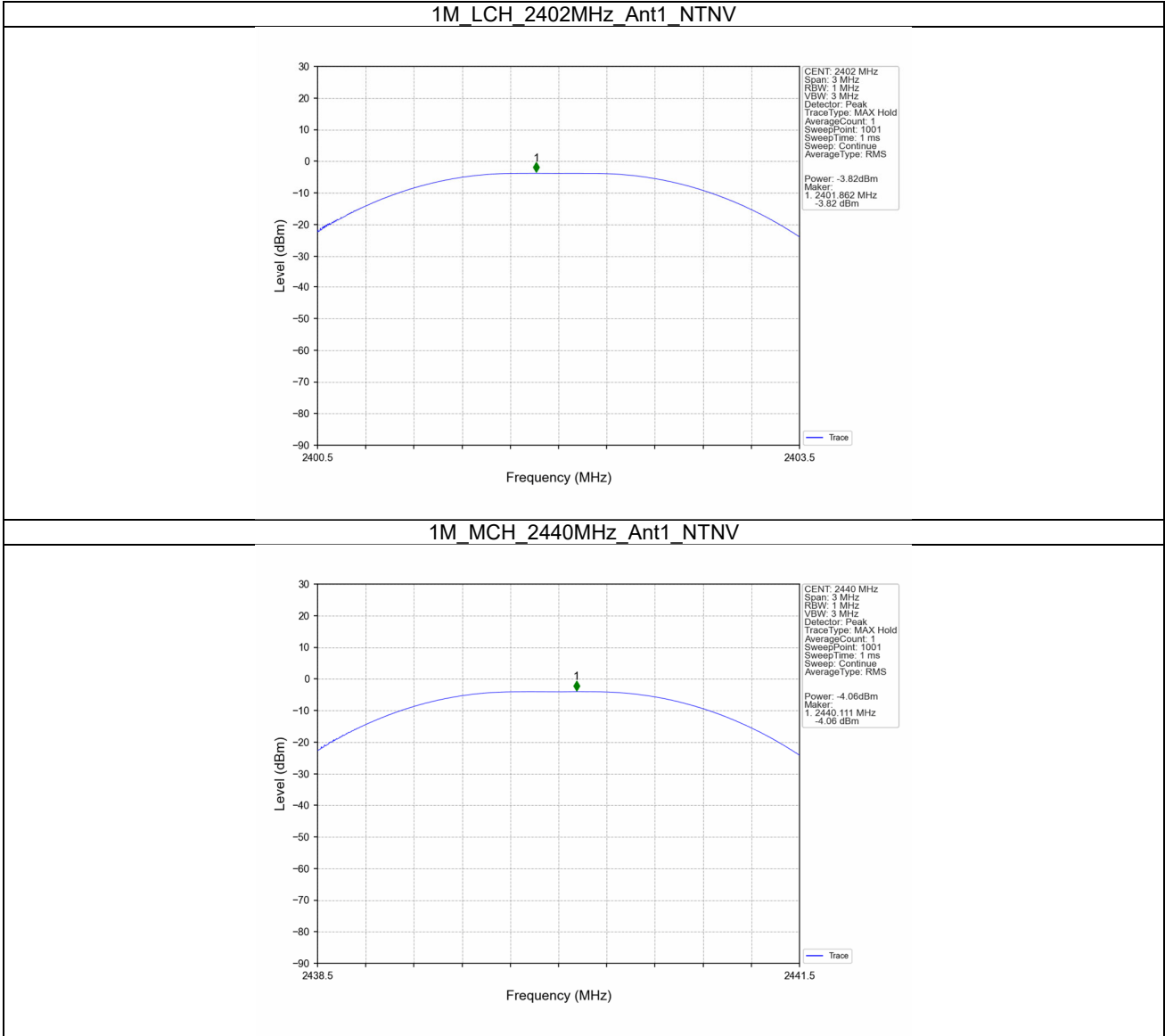
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-3.82	<=30	Pass
		2440	-4.06	<=30	Pass
		2480	-3.18	<=30	Pass

Note1: Antenna Gain: Ant1: 3.18dBi;



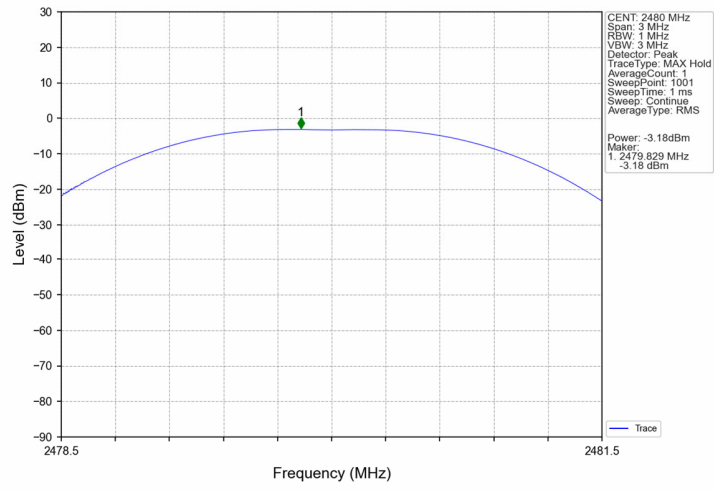
### 3.2 Test Graph

#### 3.2.1 Power





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## 4. Maximum Power Spectral Density

### 4.1 Test Result

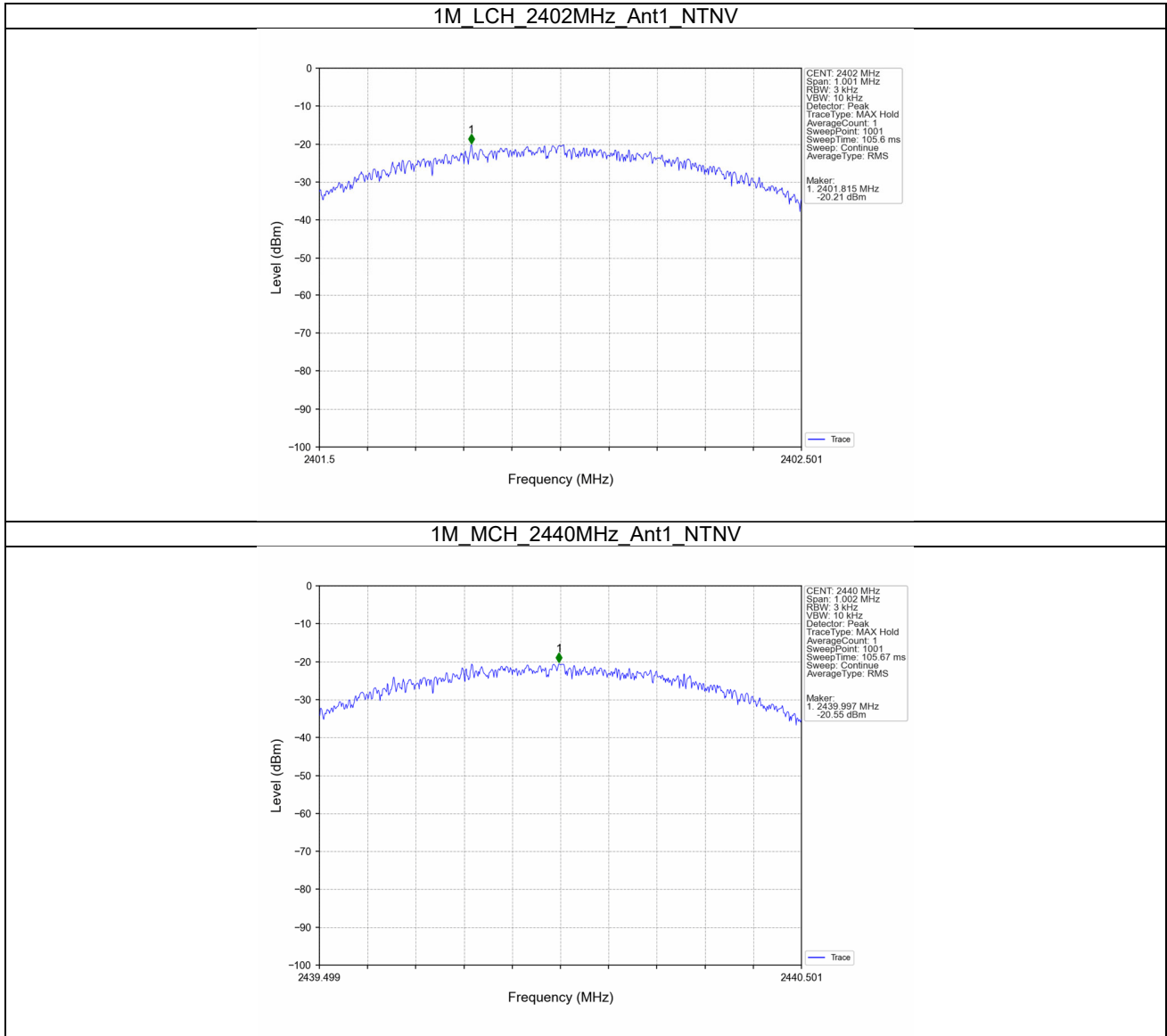
#### 4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-20.21	<=8	Pass
		2440	-20.55	<=8	Pass
		2480	-19.26	<=8	Pass

Note1: Antenna Gain: Ant1: 3.18dBi;

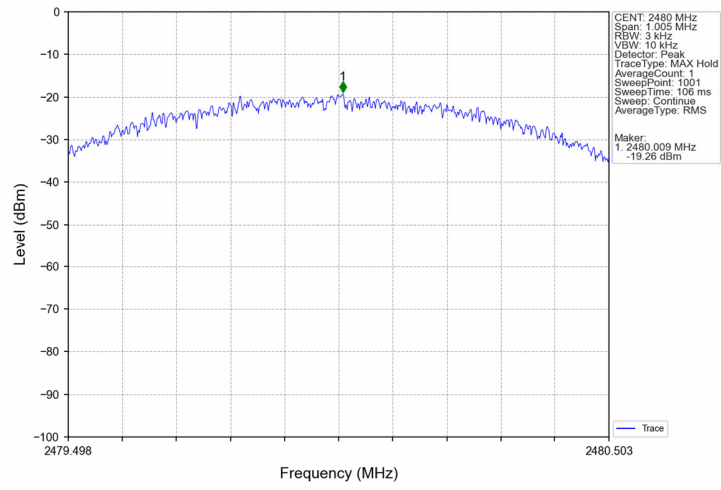
## 4.2 Test Graph

### 4.2.1 PSD





1M HCH 2480MHz Ant1 NTN





## 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	-3.85
		2440	1	-4.19
		2480	1	-3.27

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

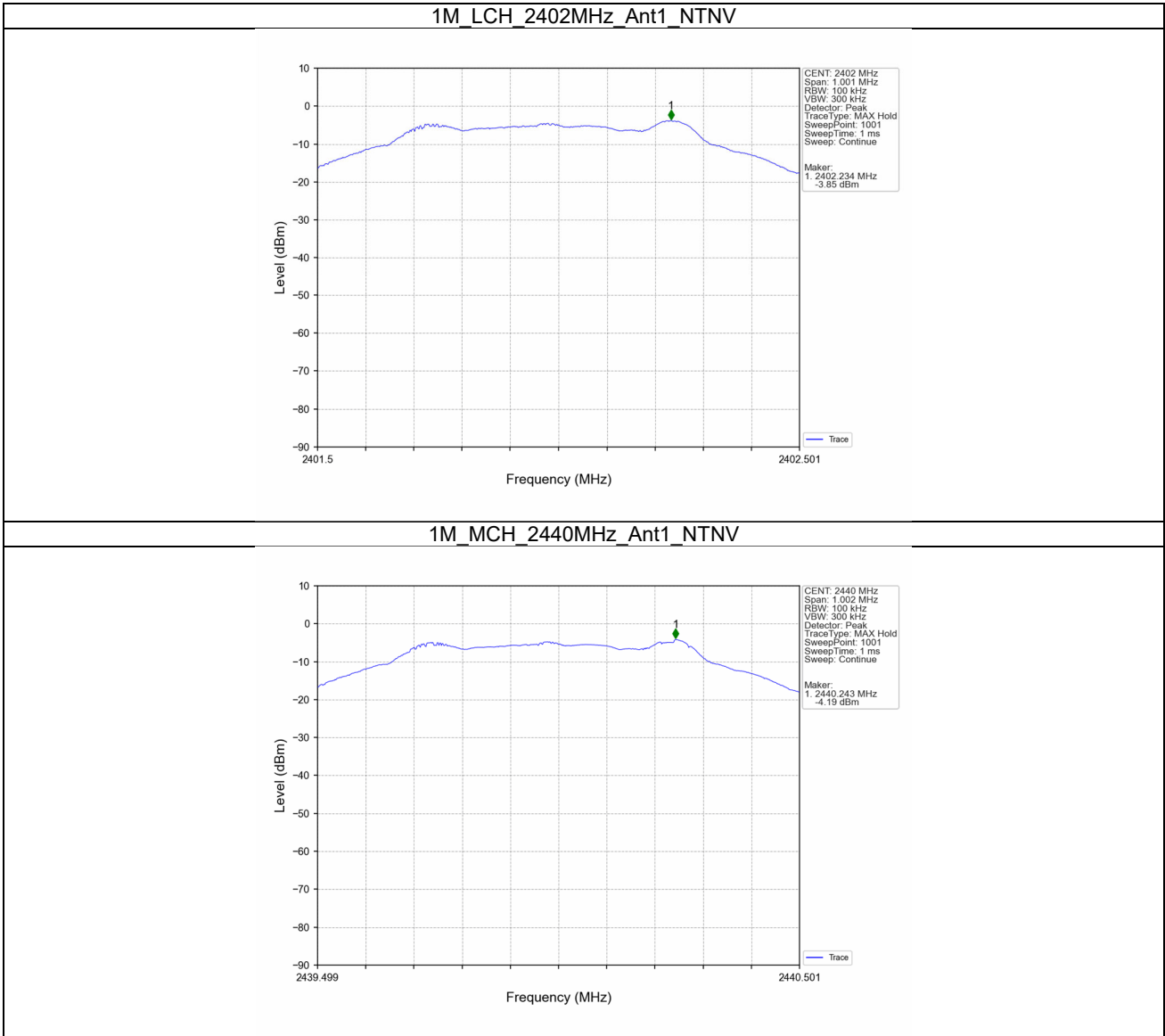
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-3.85	-23.85	Pass
		2440	1	-4.19	-24.19	Pass
		2480	1	-3.27	-23.27	Pass

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.



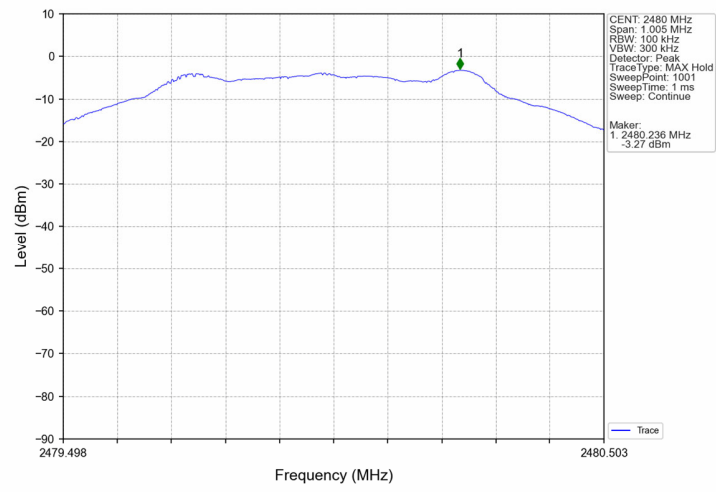
## 5.2 Test Graph

### 5.2.1 Ref

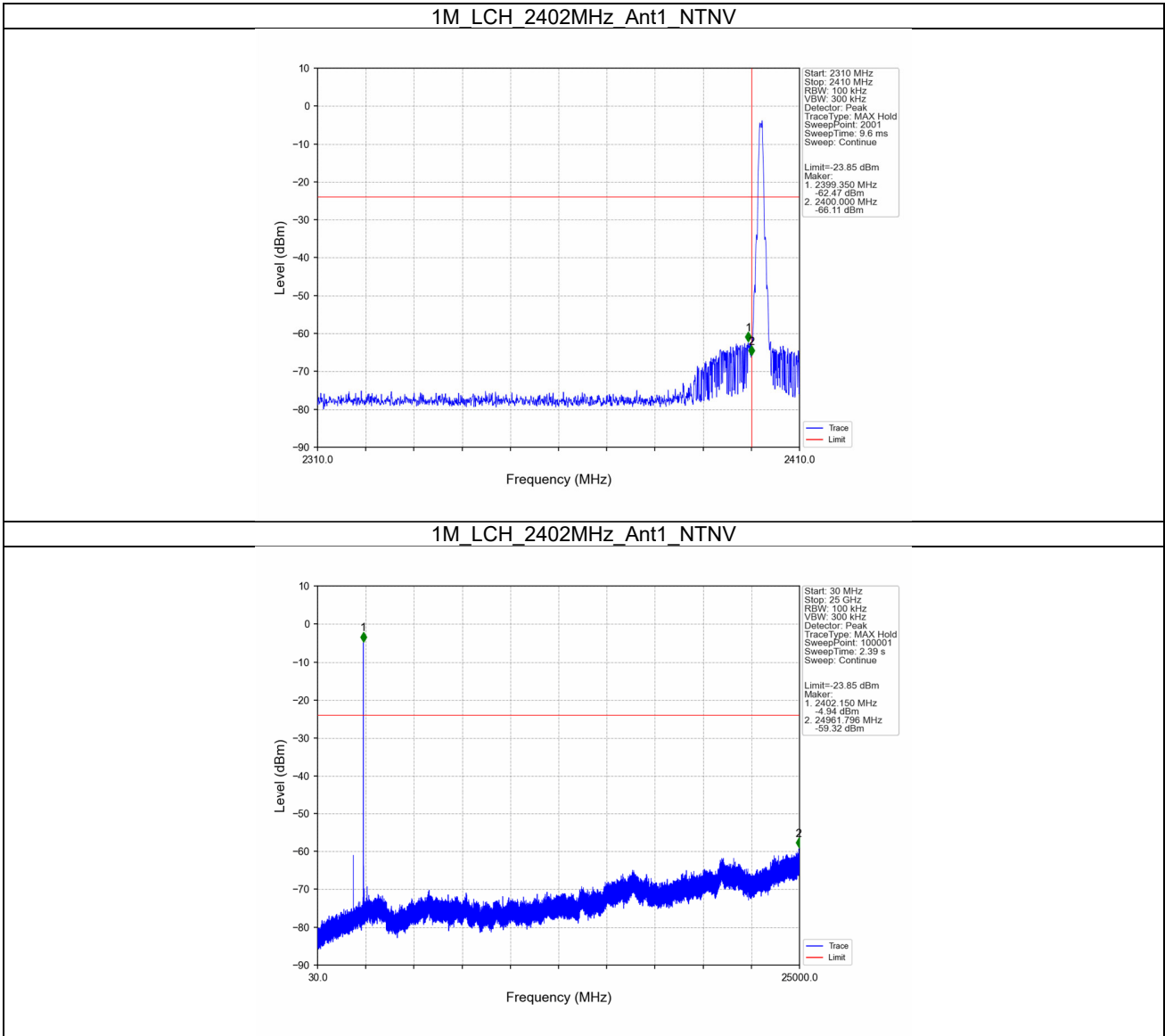




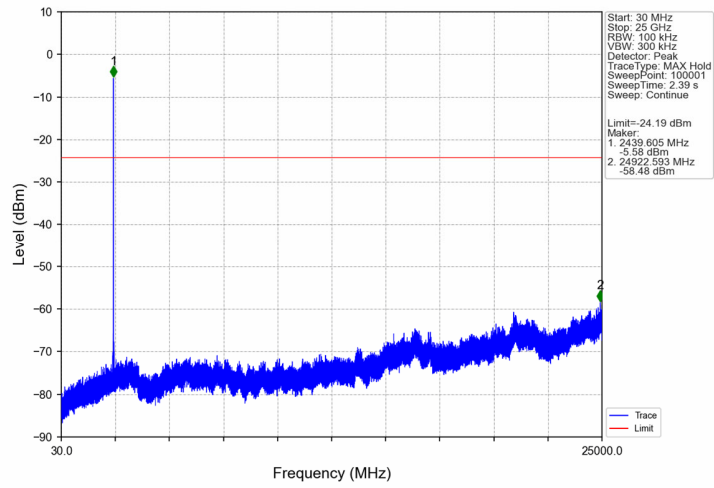
1M HCH 2480MHz Ant1 NTN



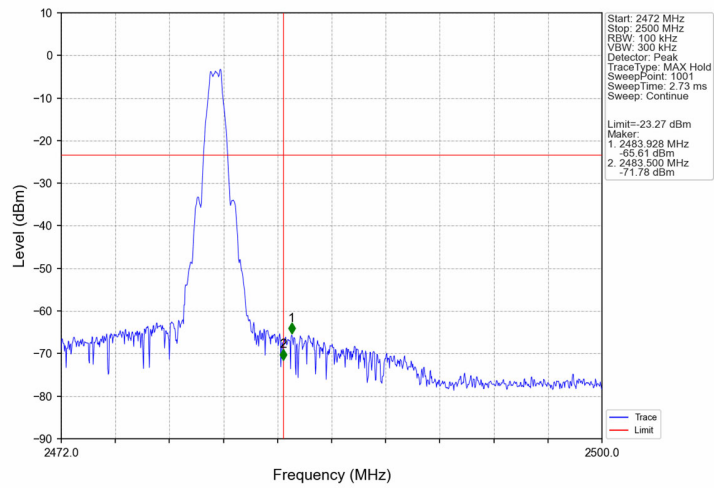
### 5.2.2 CSE



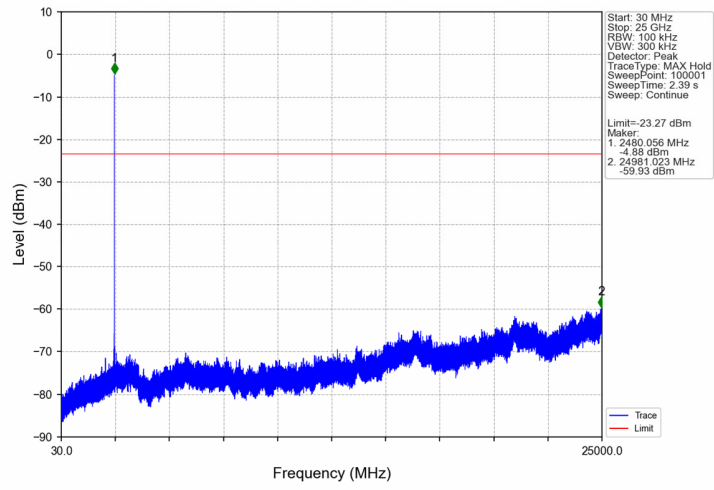
1M\_MCH\_2440MHz\_Ant1\_NTNV



1M\_HCH\_2480MHz\_Ant1\_NTNV



1M HCH 2480MHz Ant1 NTN





## 6. Form731

### 6.1 Test Result

#### 6.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.0005	-3.18