

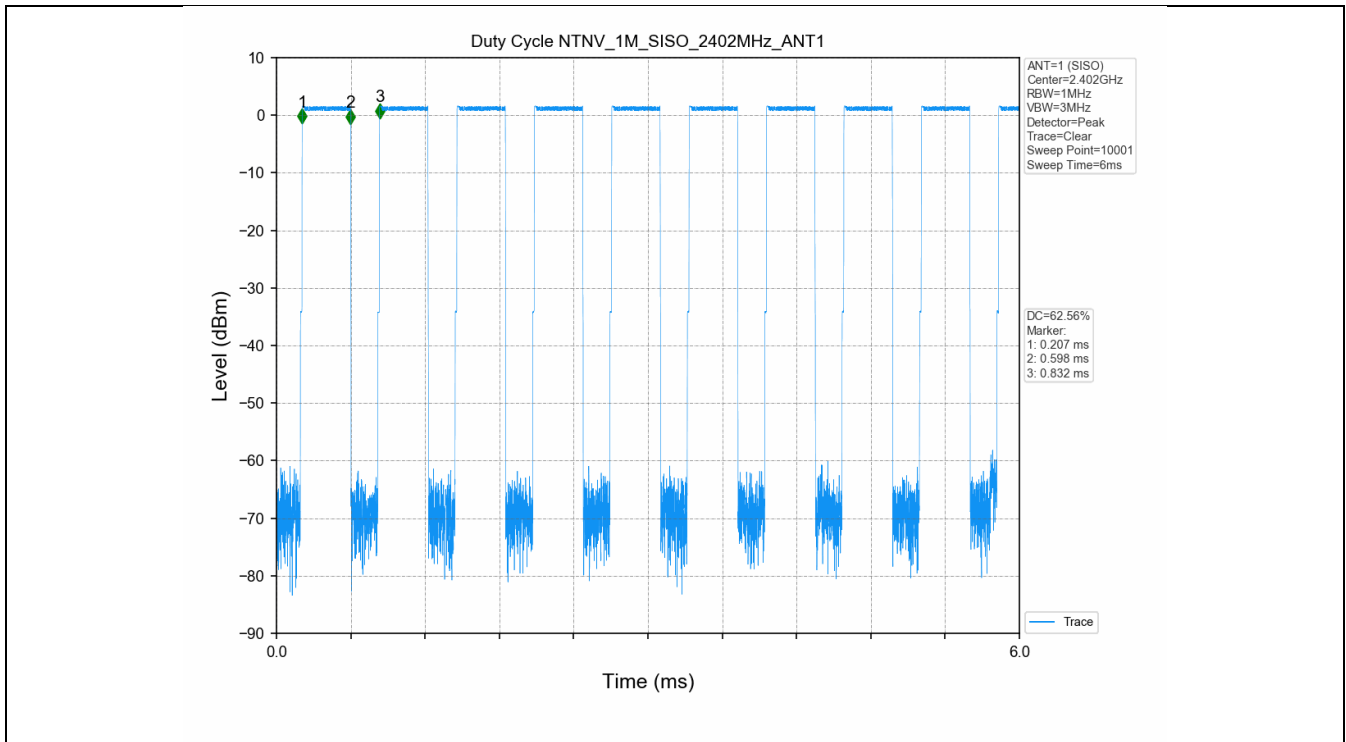
## Appendix C for SHEM200900746603

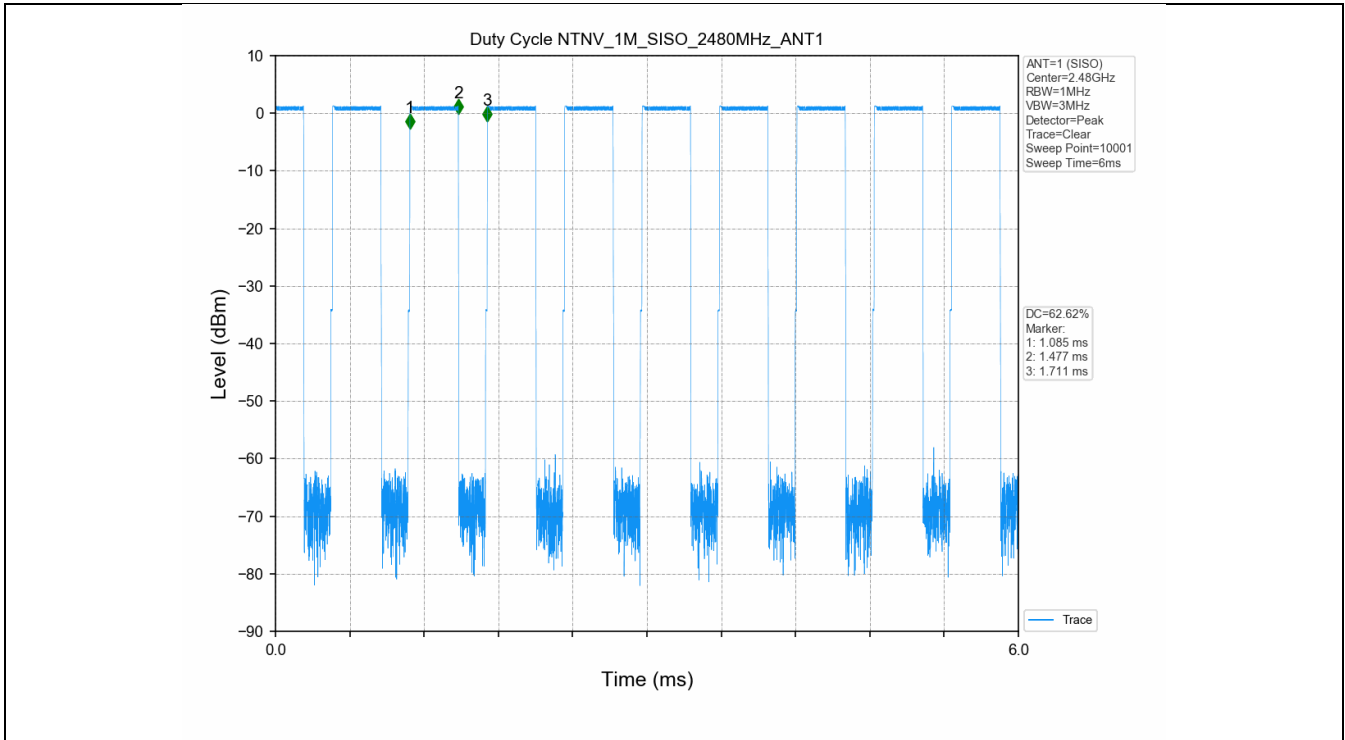
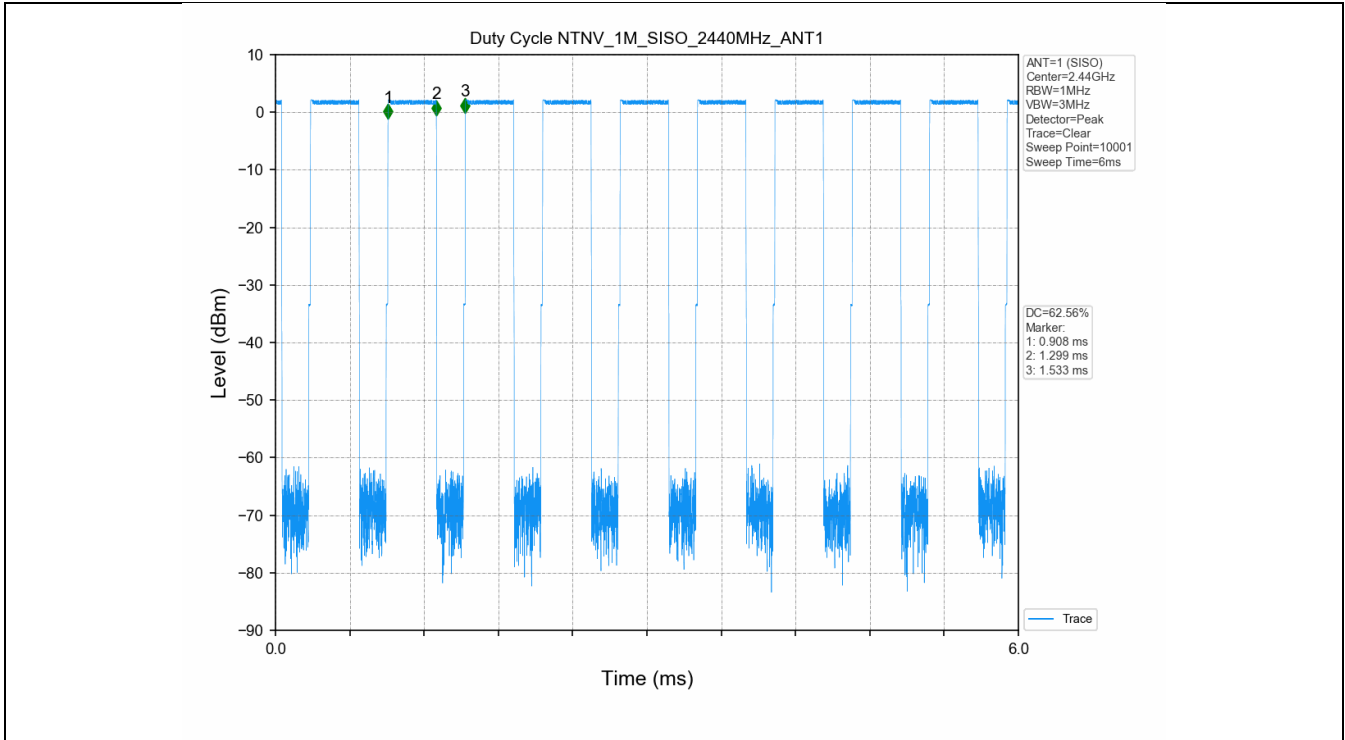
### 1. Duty Cycle

#### 1.1 Test Result

Test Mode	Channel Frequency(MHz)	TX Type	ANT No.	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
1M	2402	SISO	1	0.391	0.625	62.56	2.04
	2440	SISO	1	0.391	0.625	62.56	2.04
	2480	SISO	1	0.392	0.626	62.62	2.03

#### 1.2 Test Graph





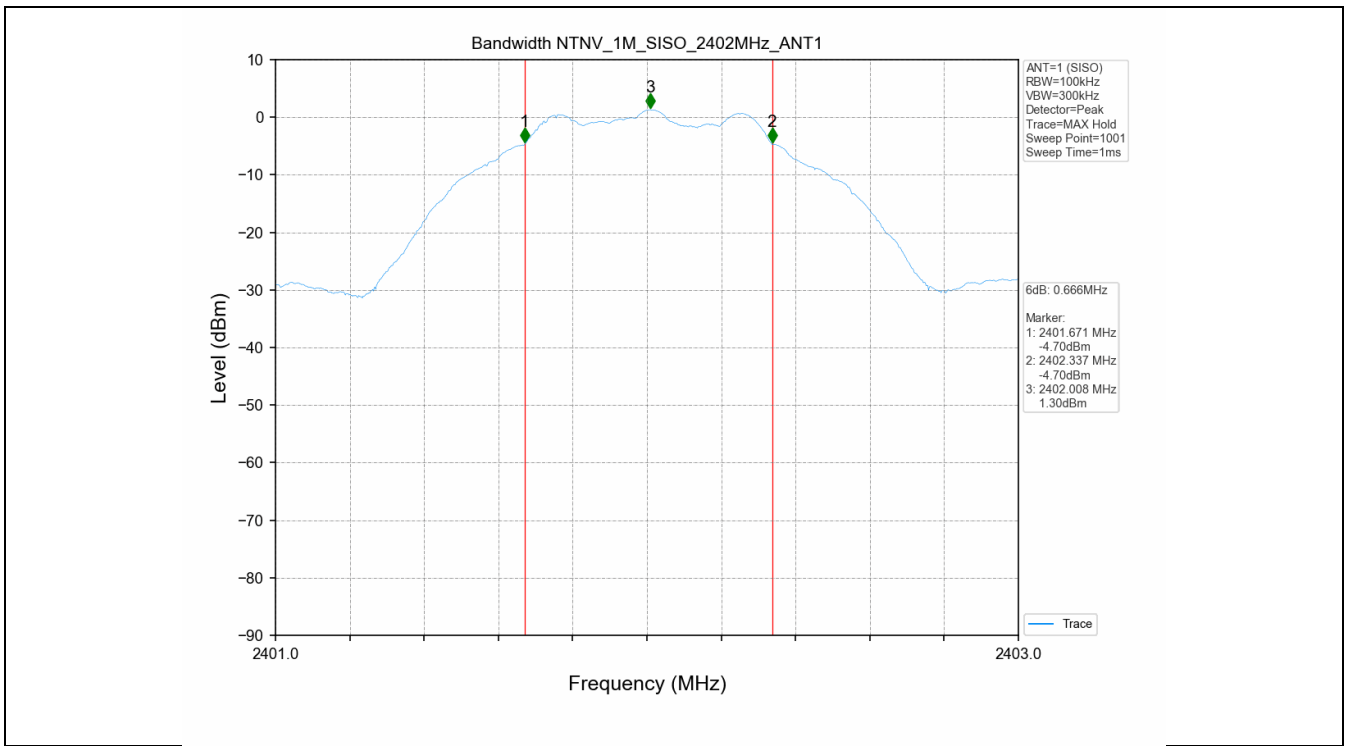
## 2. Bandwidth

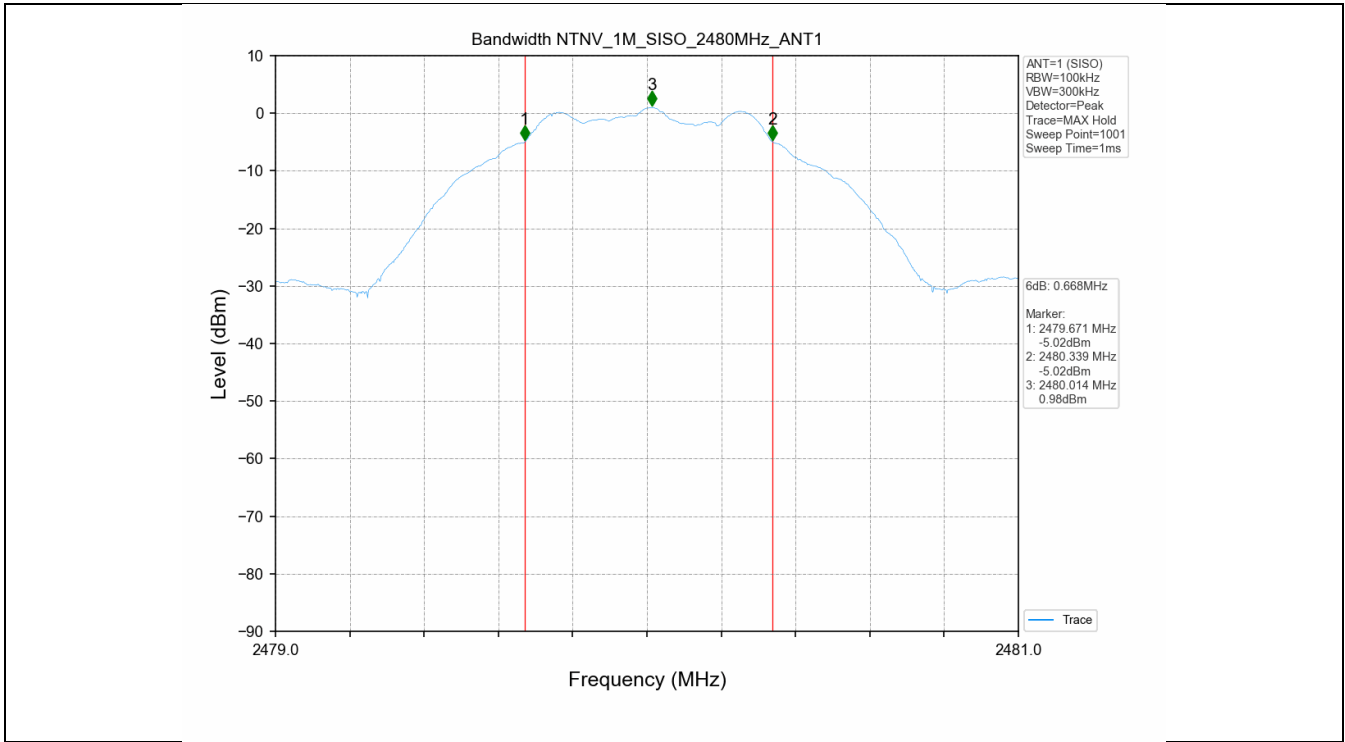
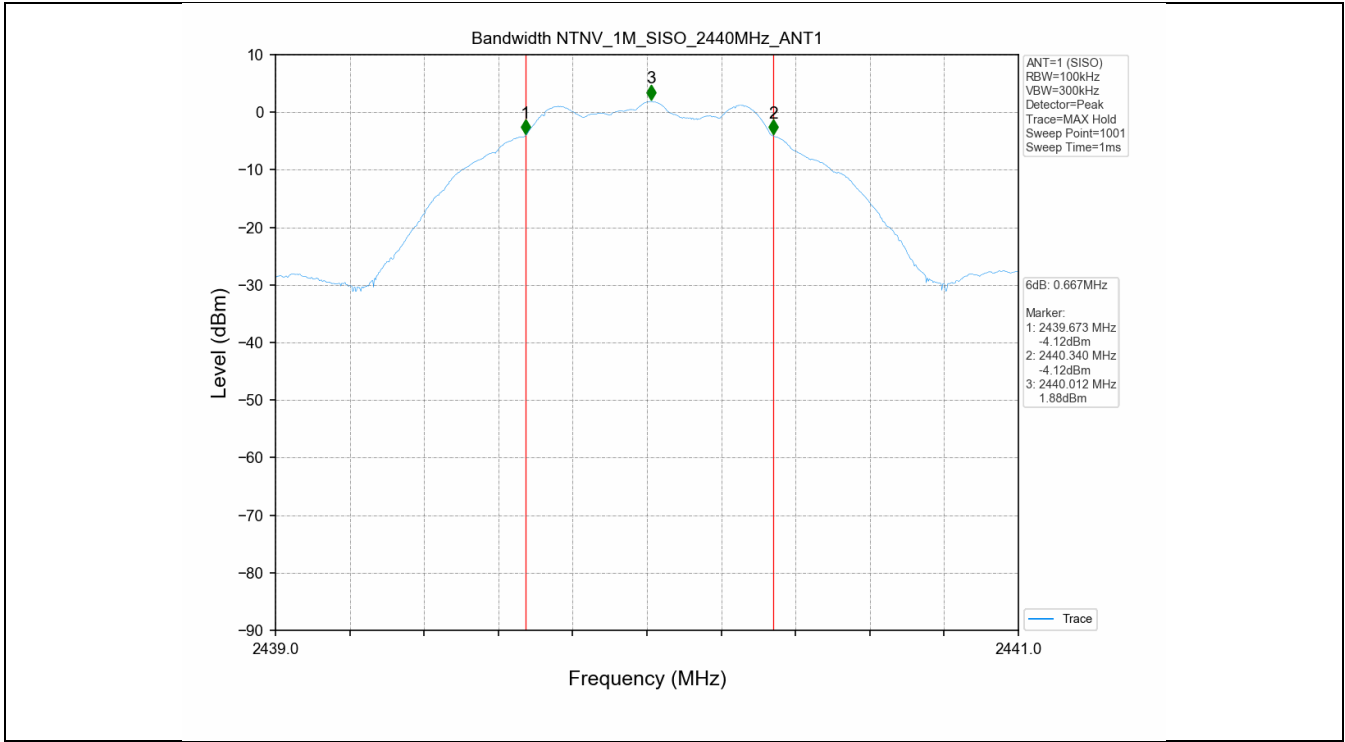
### 2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth	Verdict
				Test Result (MHz)	
1M	2402	SISO	1	0.666	PASS
	2440	SISO	1	0.667	PASS
	2480	SISO	1	0.668	PASS

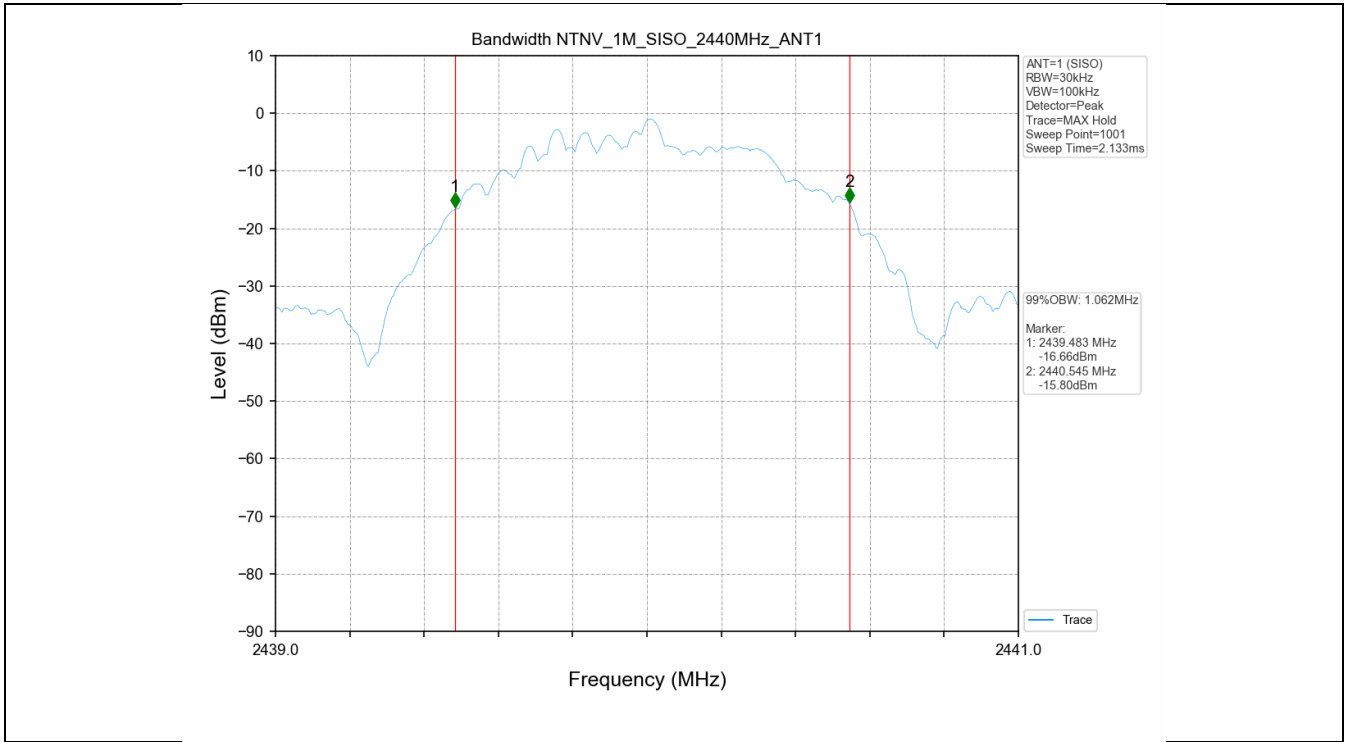
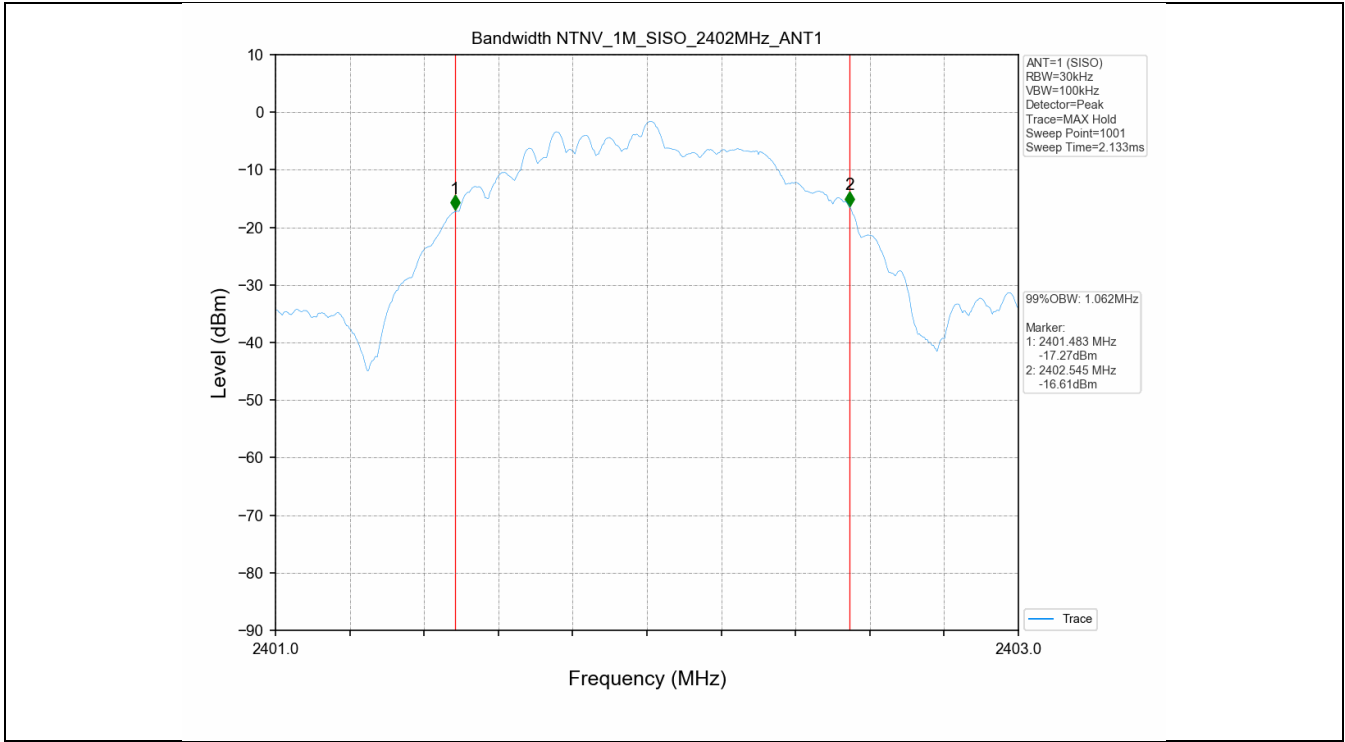
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
1M	2402	SISO	1	1.062	Only for Report Use
	2440	SISO	1	1.062	Only for Report Use
	2480	SISO	1	1.062	Only for Report Use

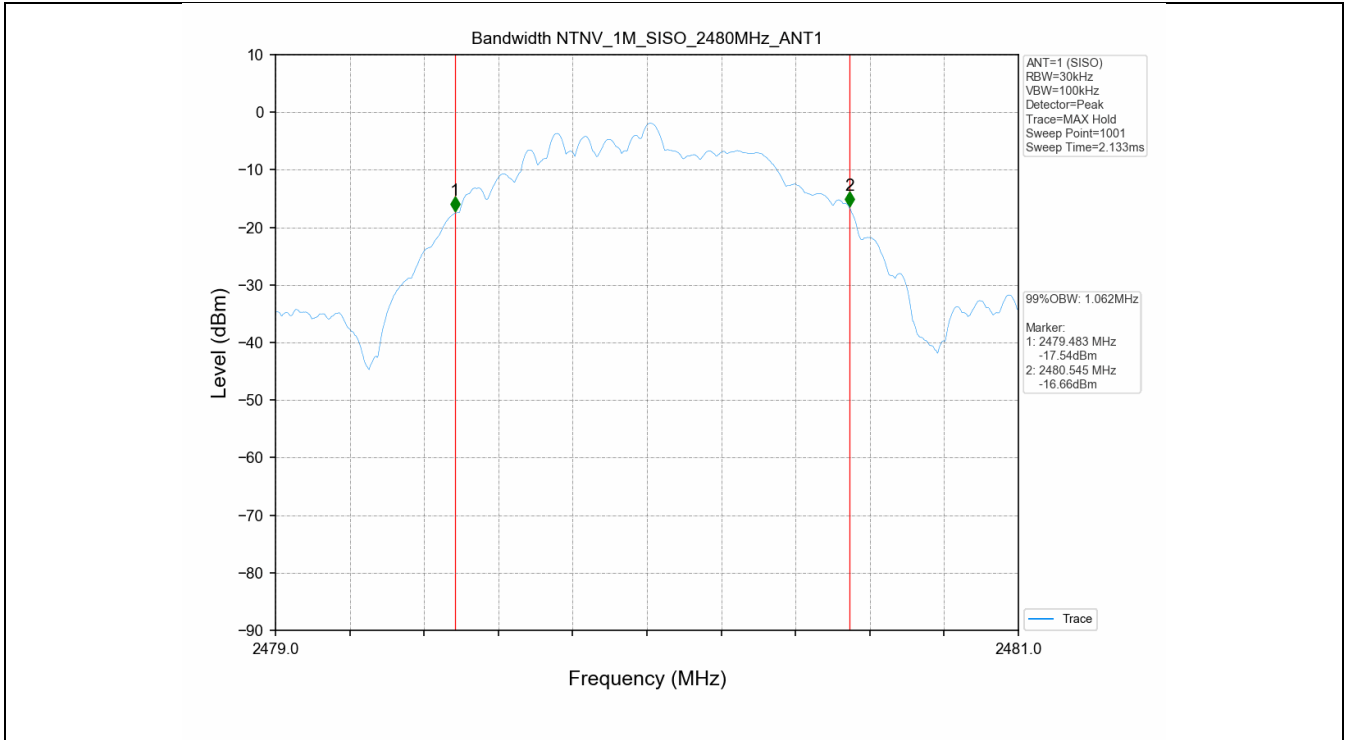
## 2.2 Test Graph - 6dB Bandwidth





**2.3 Test Graph - 99% Occupied Bandwidth**



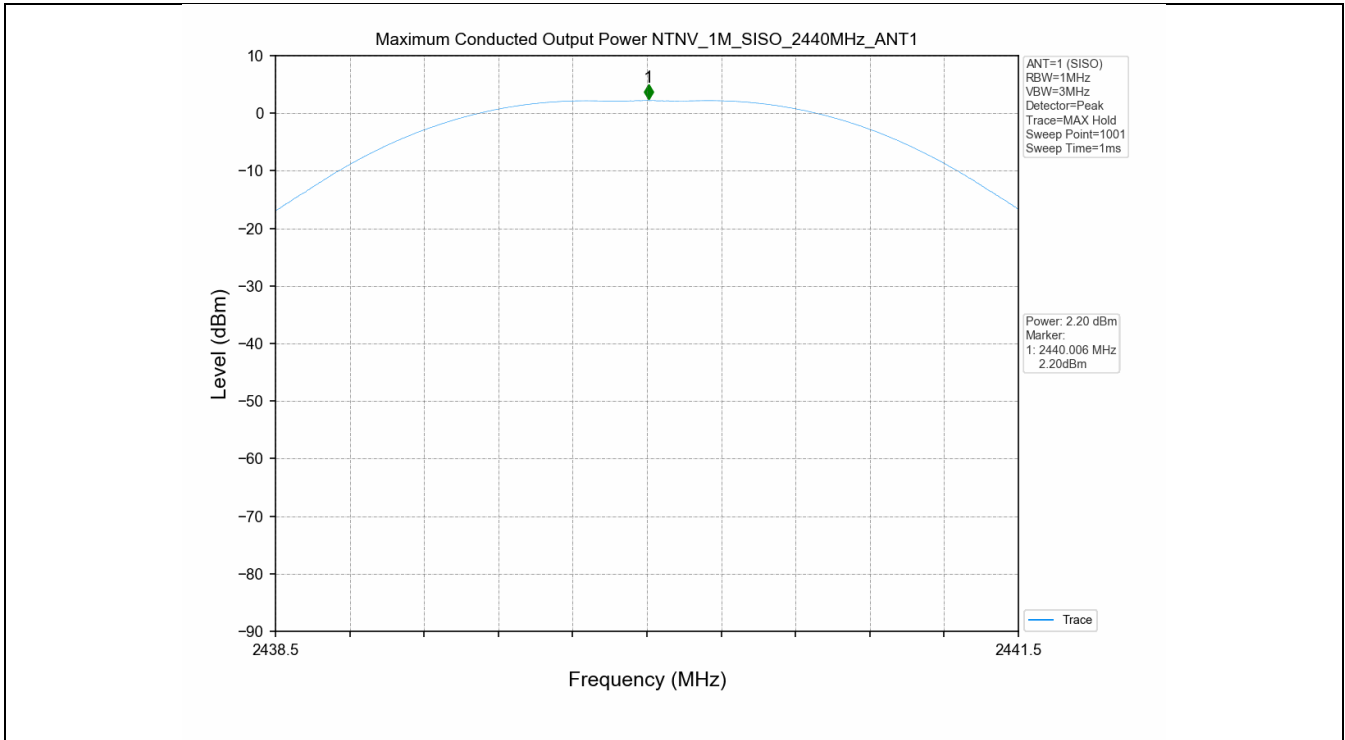
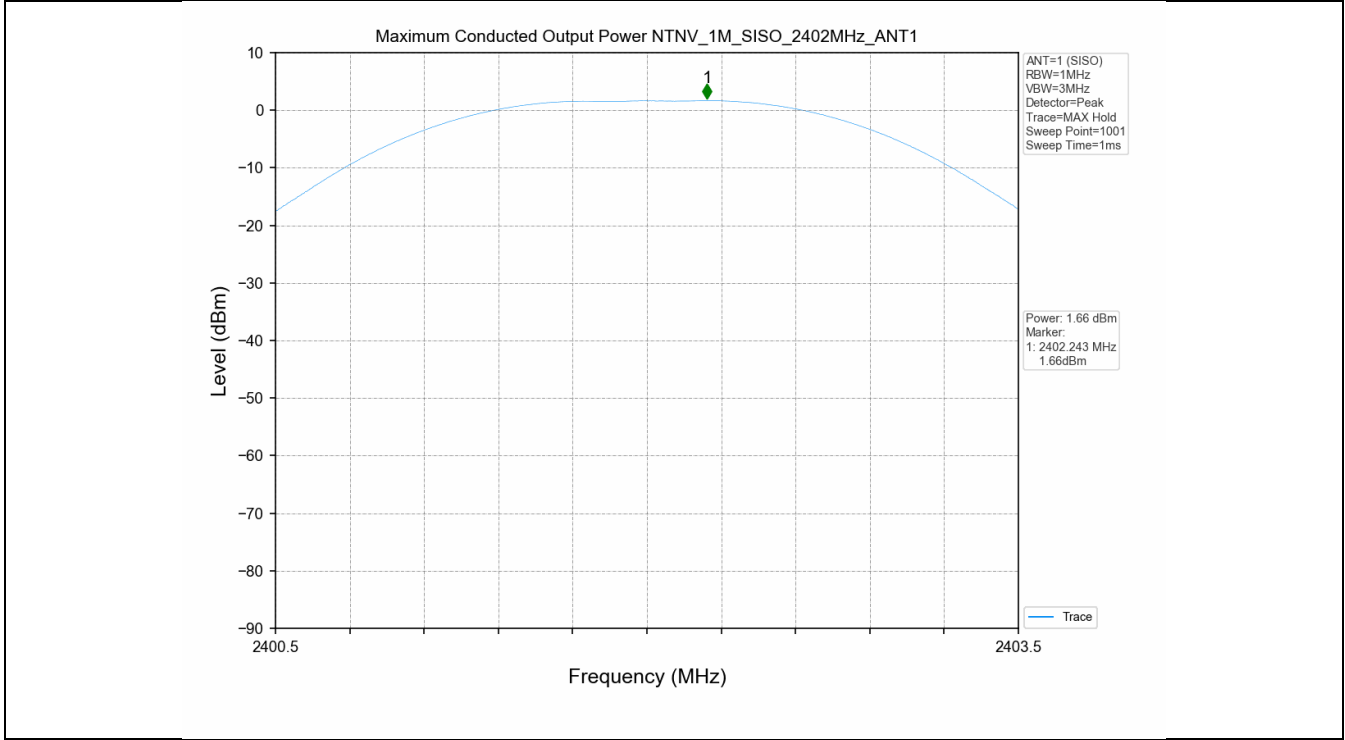


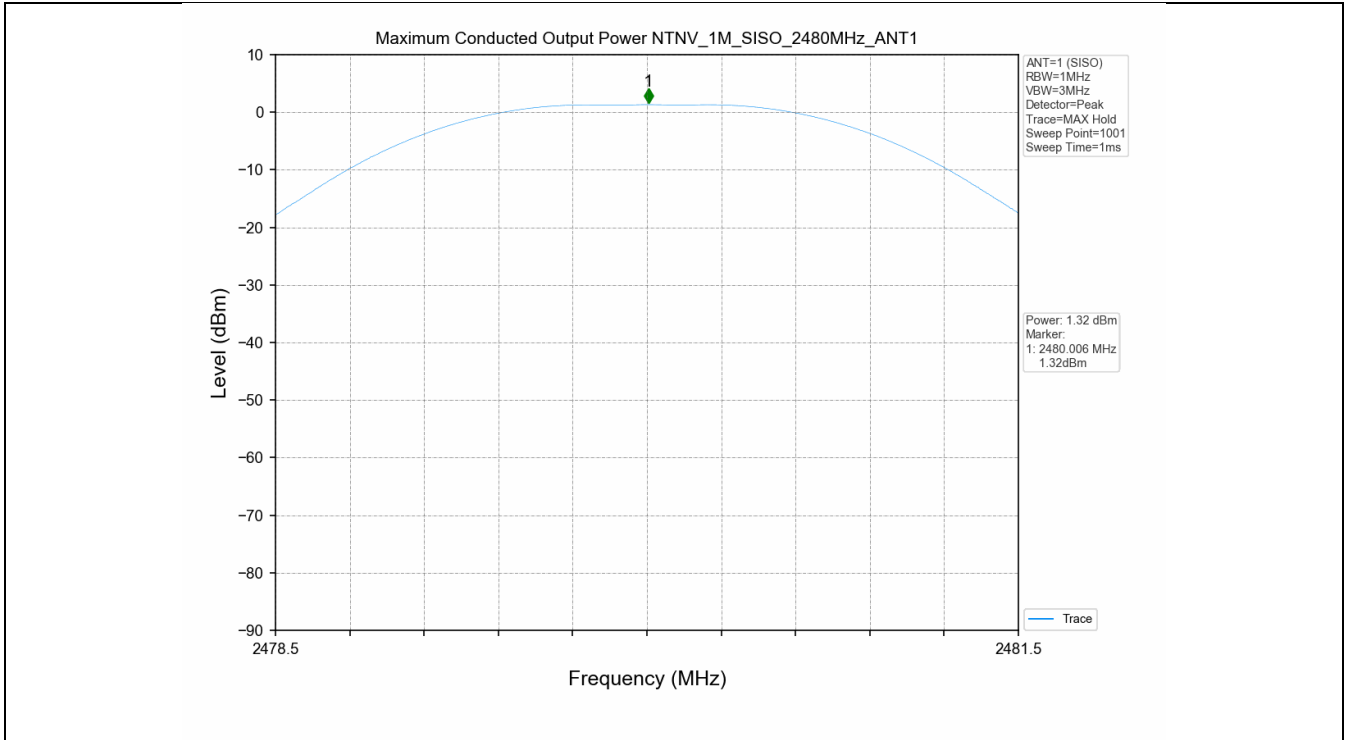
### 3. Maximum Conducted Output Power

#### 3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1M	2402	SISO	1.66	30	PASS
	2440	SISO	2.20	30	PASS
	2480	SISO	1.32	30	PASS

#### 3.2 Test Graph





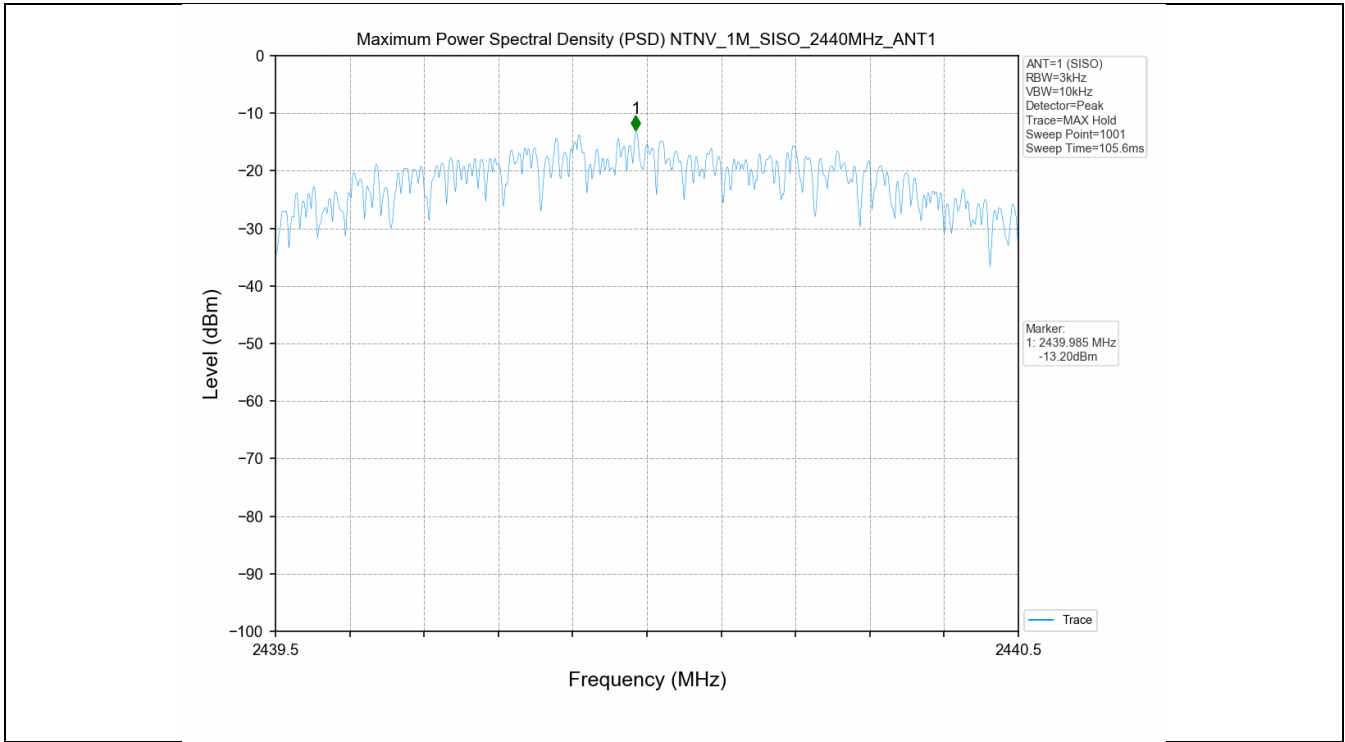
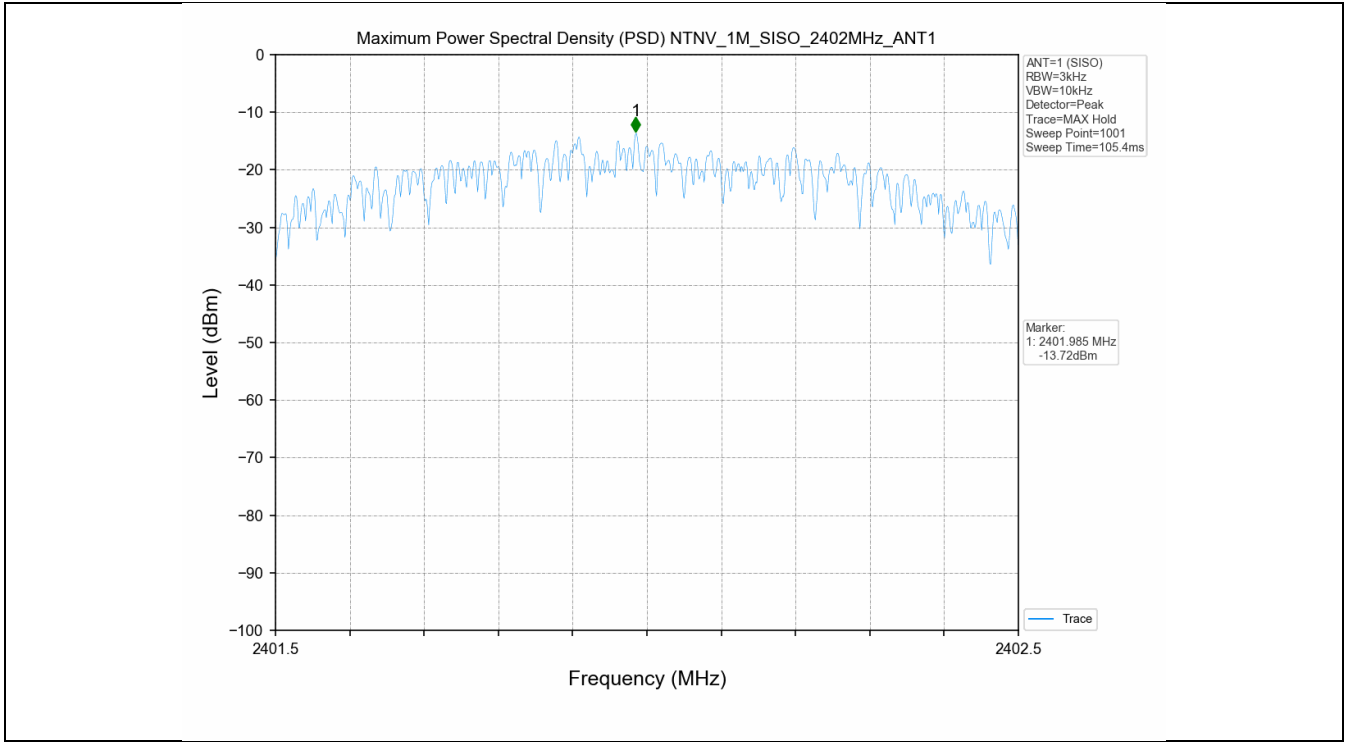
### 4. Maximum Power Spectral Density (PSD)

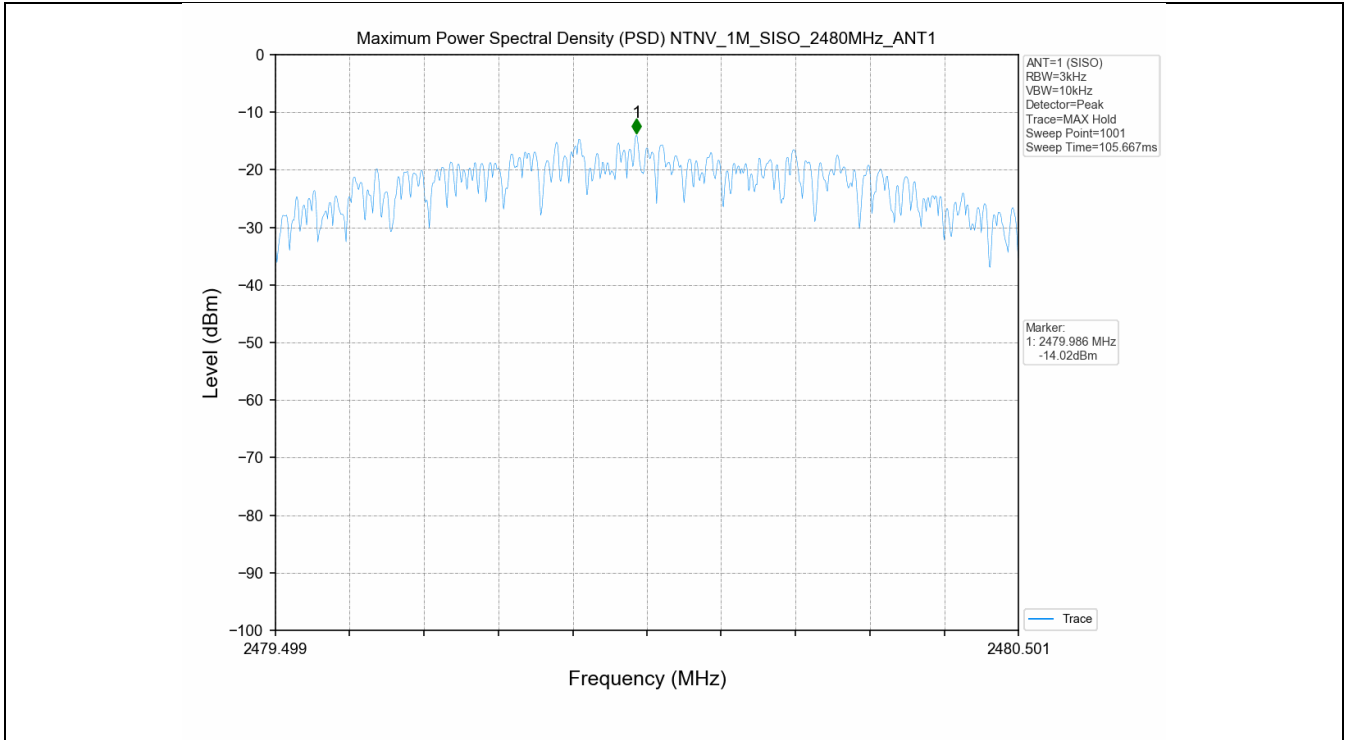
#### 4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
1M	2402	SISO	-13.72	≤8	PASS
	2440	SISO	-13.20	≤8	PASS
	2480	SISO	-14.02	≤8	PASS

#### 4.2 Test Graph







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

### 5.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
1M	2402	SISO	1	Refer to test graph	-18.15	PASS
	2440	SISO	1	Refer to test graph	-18.15	PASS
	2480	SISO	1	Refer to test graph	-18.15	PASS

### 5.2 Test Graph

