

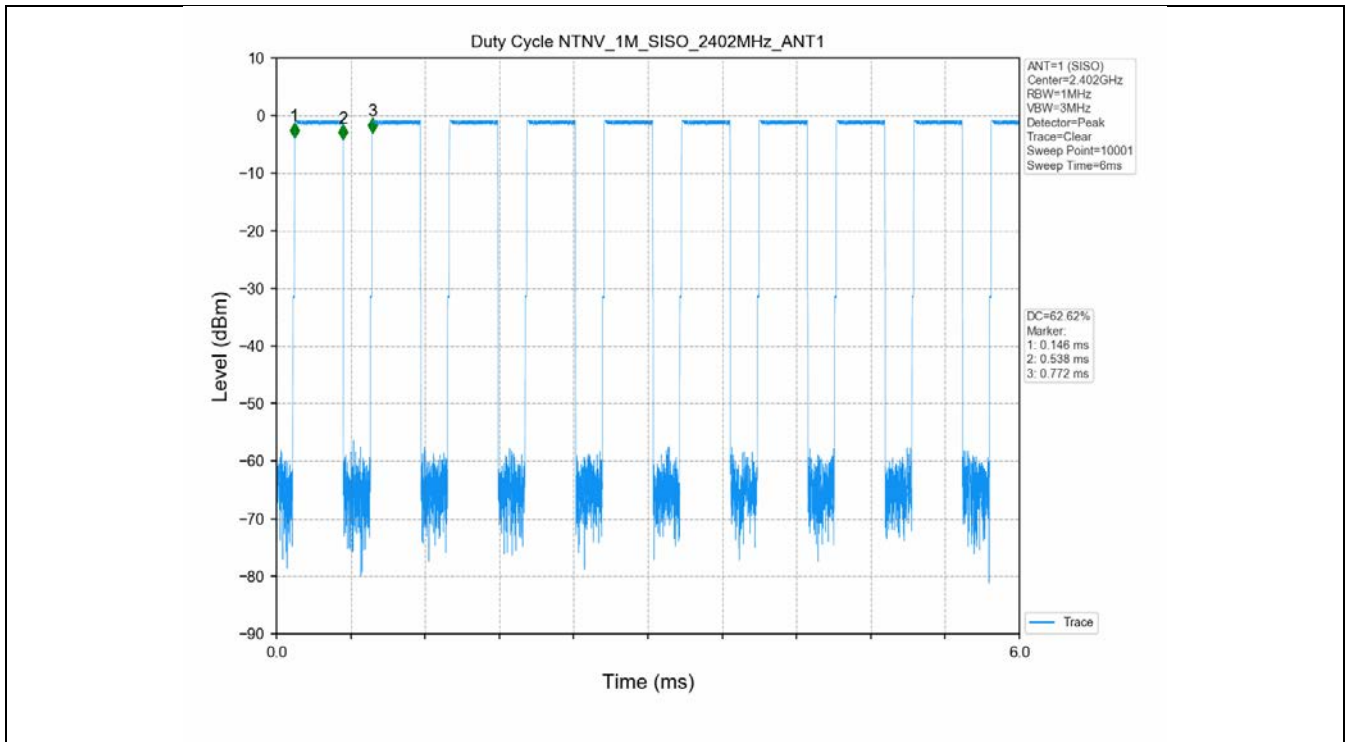
# Appendix C for KSEM200800098003

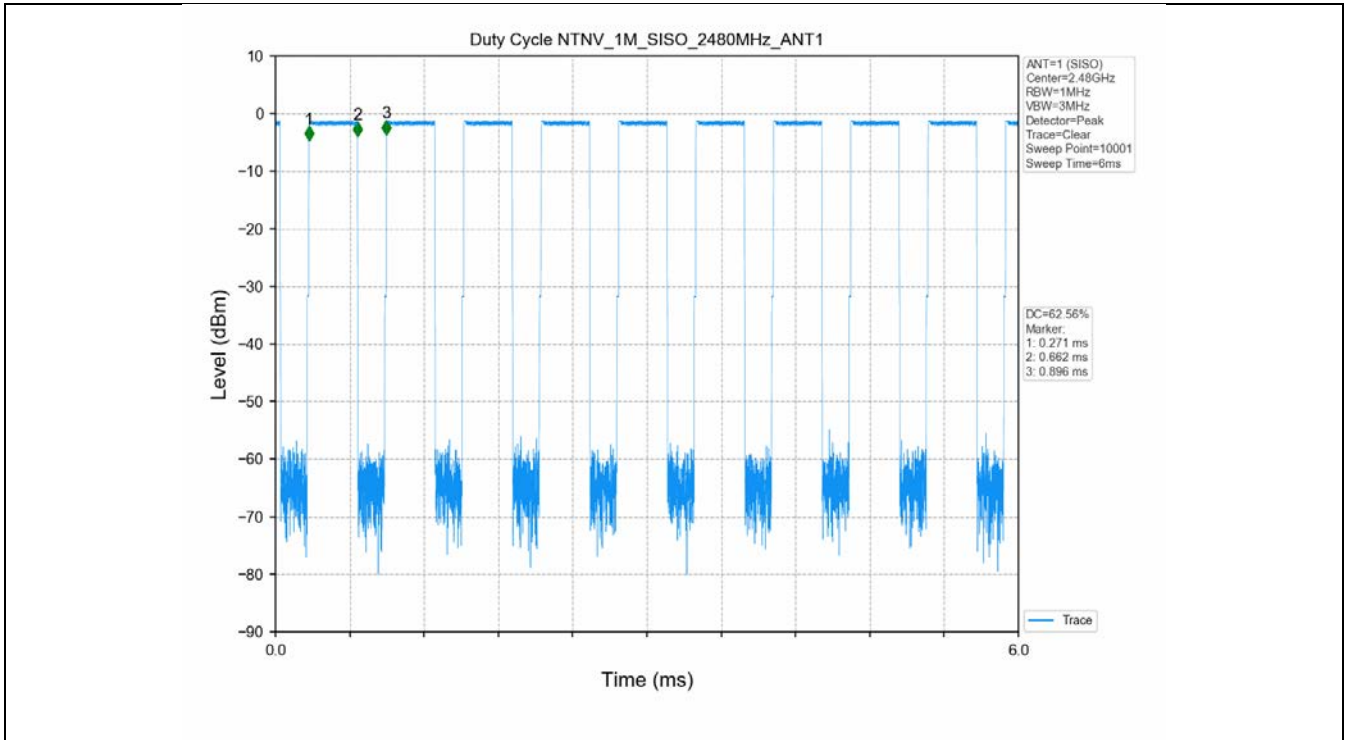
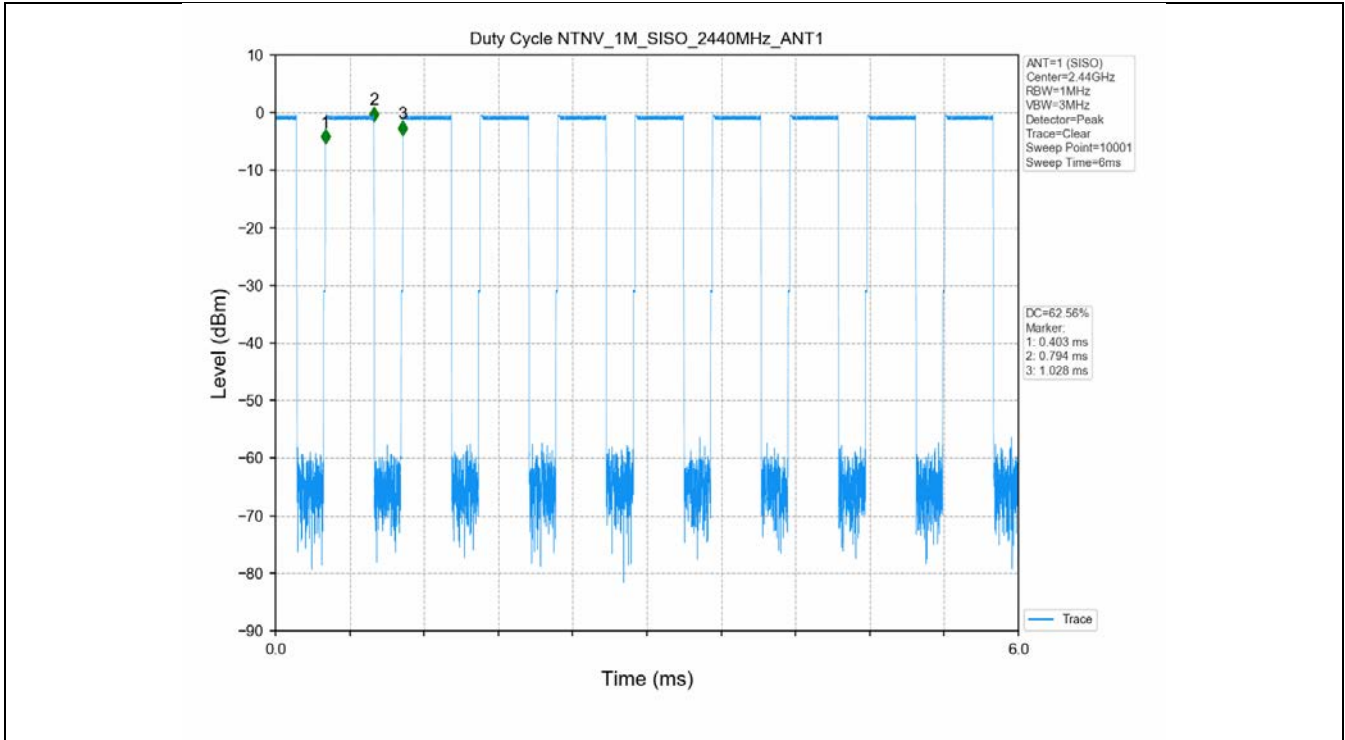
## 1. Duty Cycle

### 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	0.392	0.626	62.62	2.03
	2440	SISO	1	0.391	0.625	62.56	2.04
	2480	SISO	1	0.391	0.625	62.56	2.04

### 1.2 Test Graph





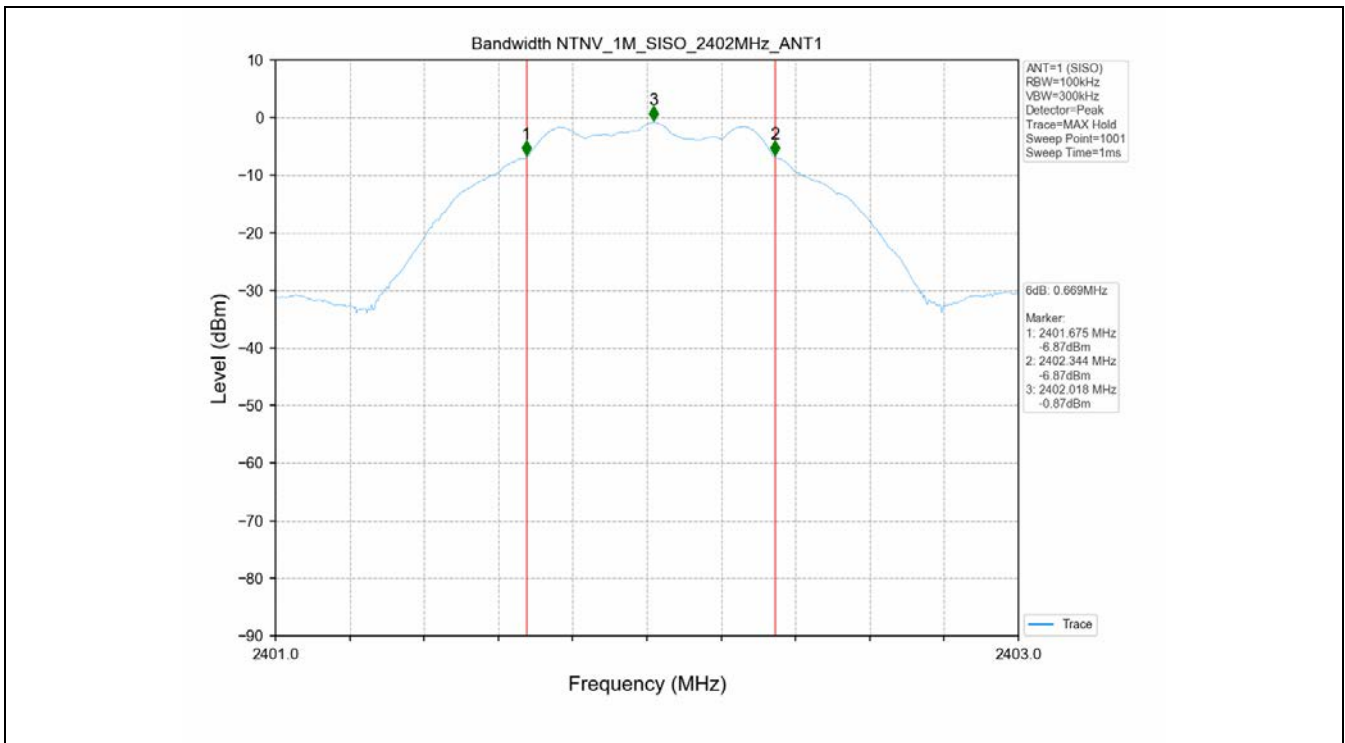
## 2. Bandwidth

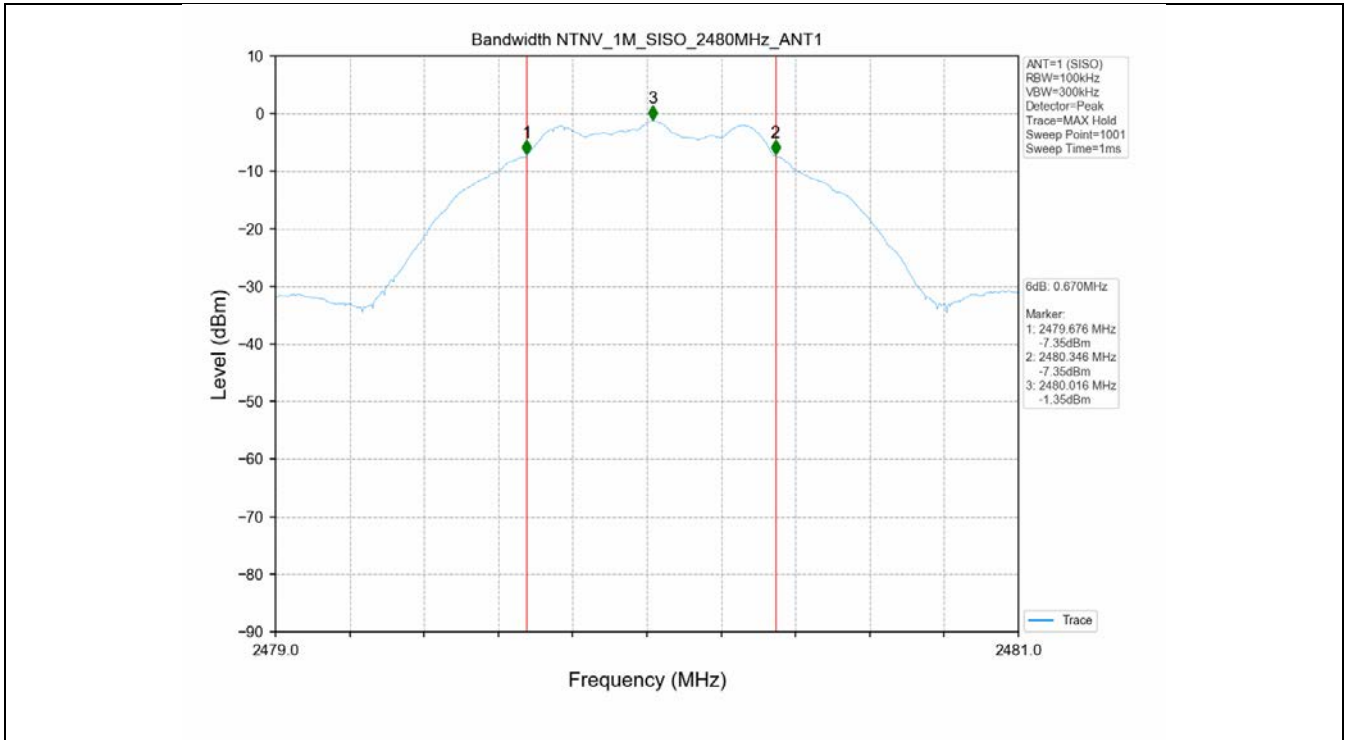
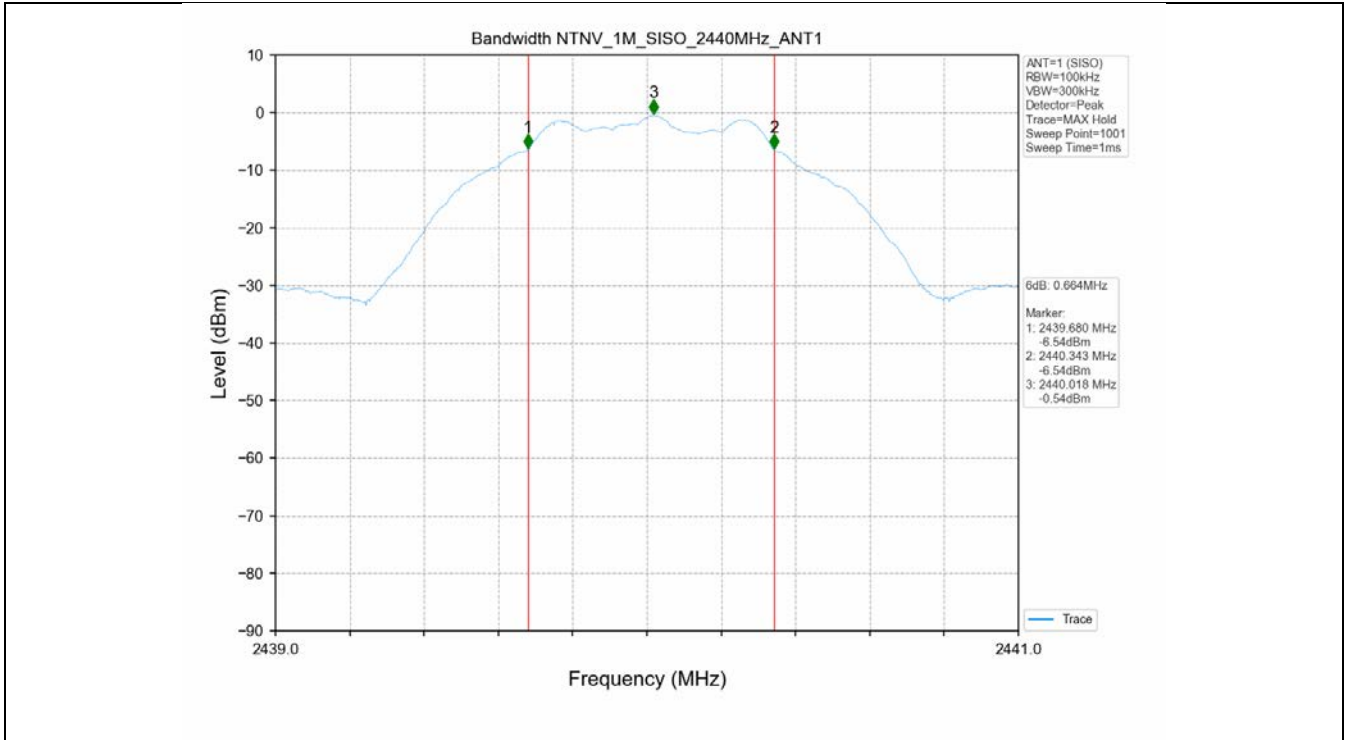
### 2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth	Verdict
				Test Result (MHz)	
1M	2402	SISO	1	0.669	PASS
	2440	SISO	1	0.664	PASS
	2480	SISO	1	0.670	PASS

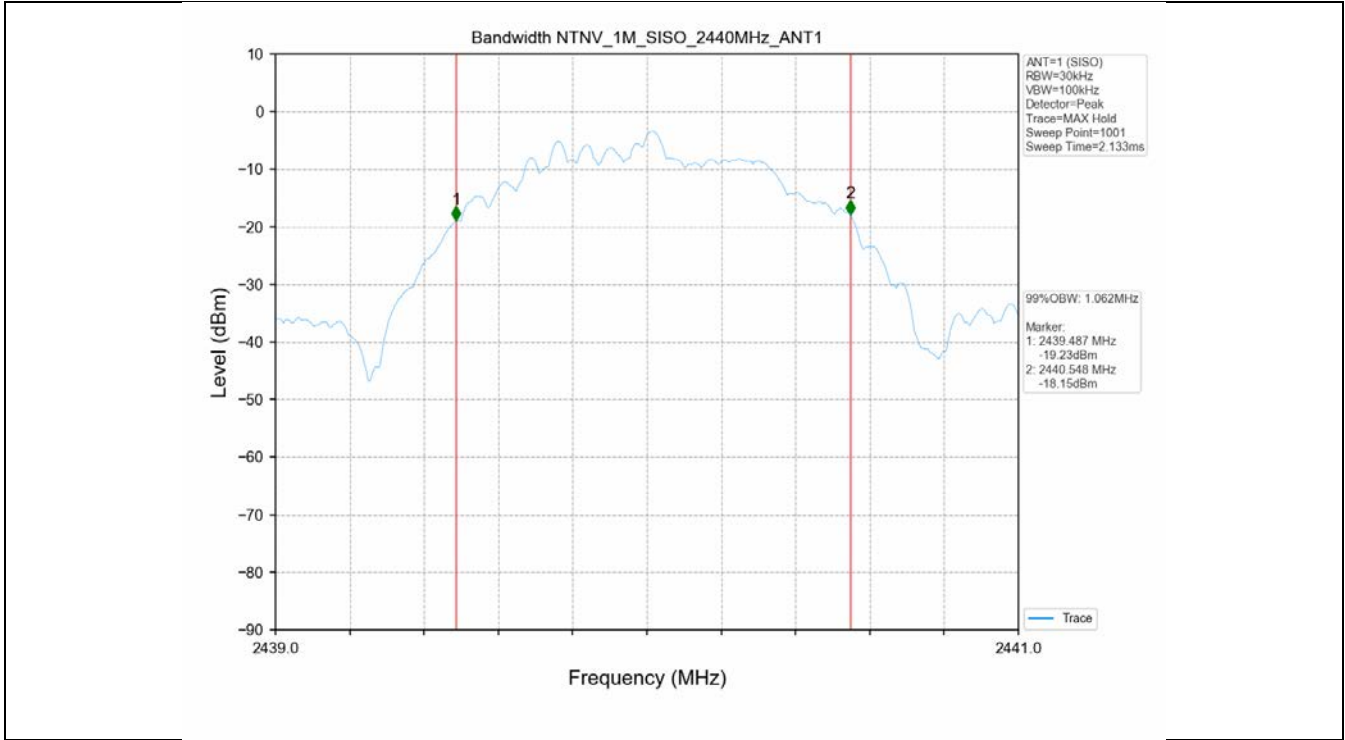
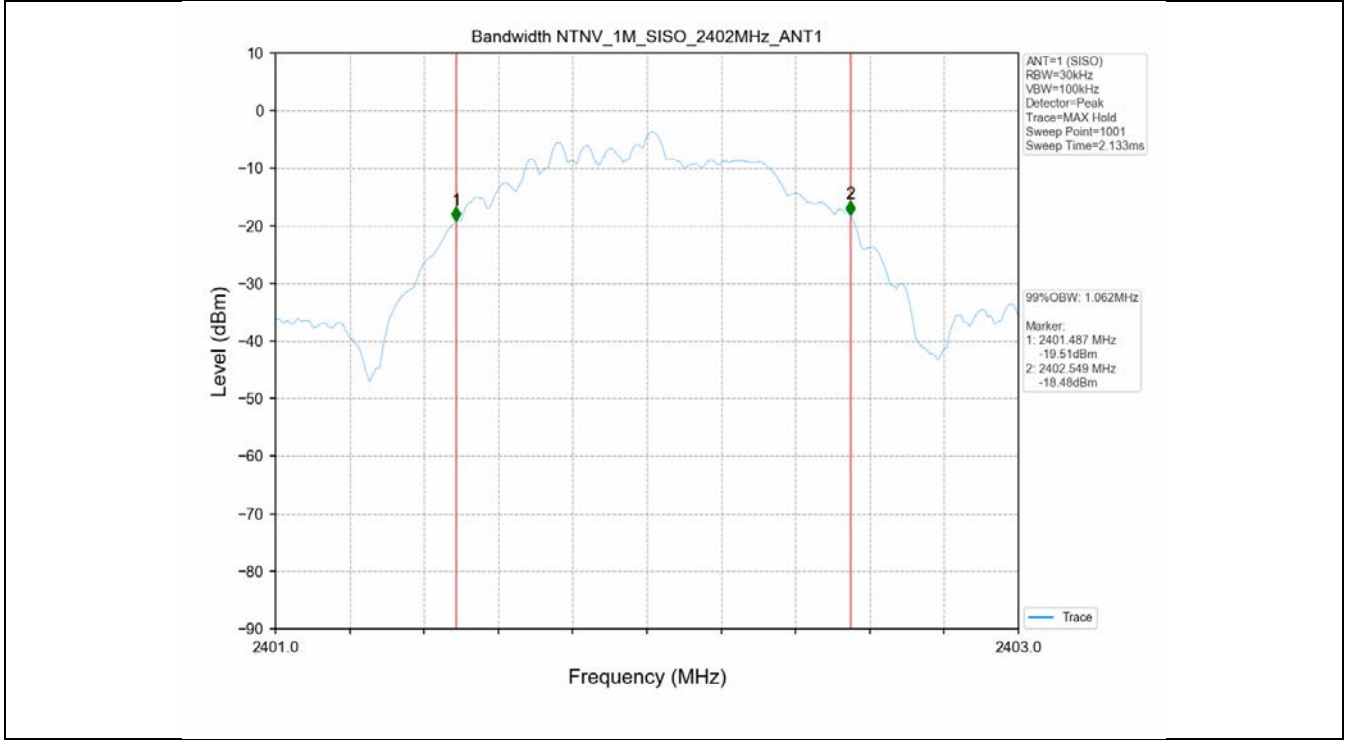
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
1M	2402	SISO	1	1.062	Only for Report Use
	2440	SISO	1	1.062	Only for Report Use
	2480	SISO	1	1.062	Only for Report Use

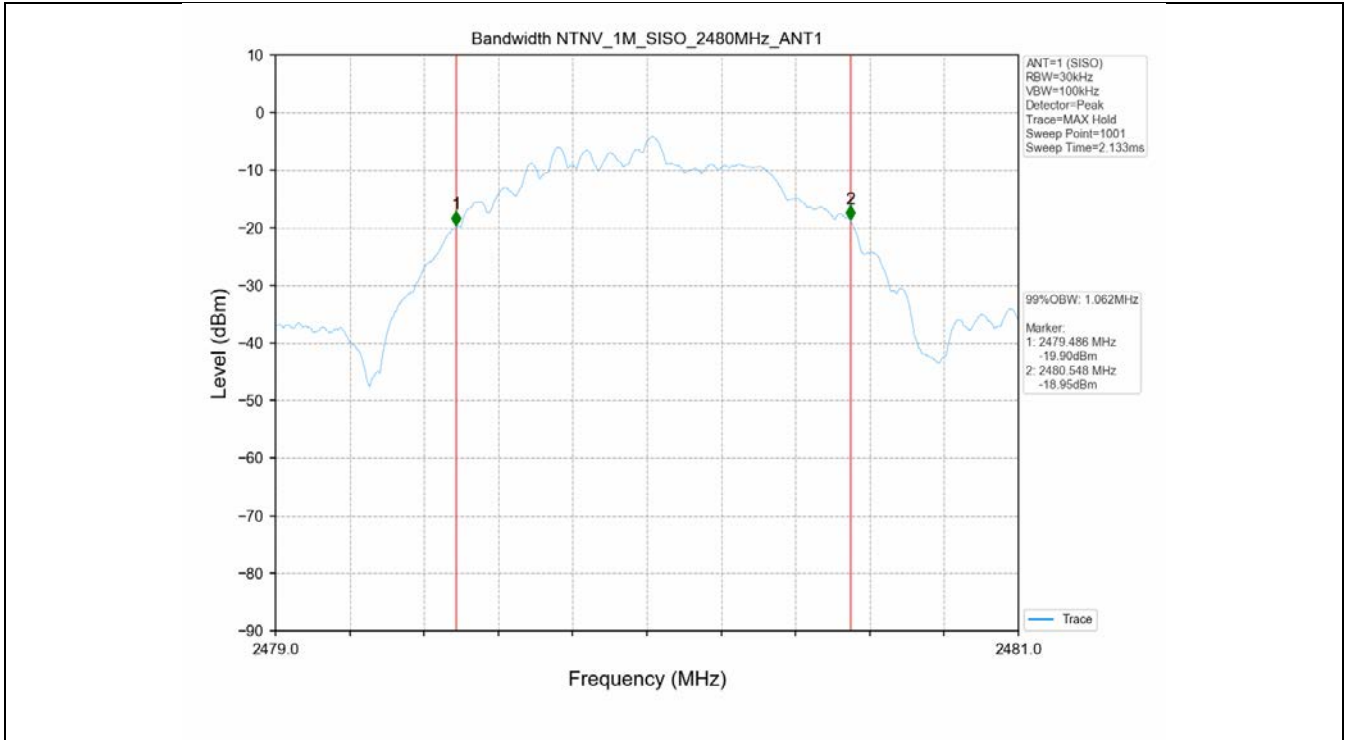
## 2.2 Test Graph - 6dB Bandwidth





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



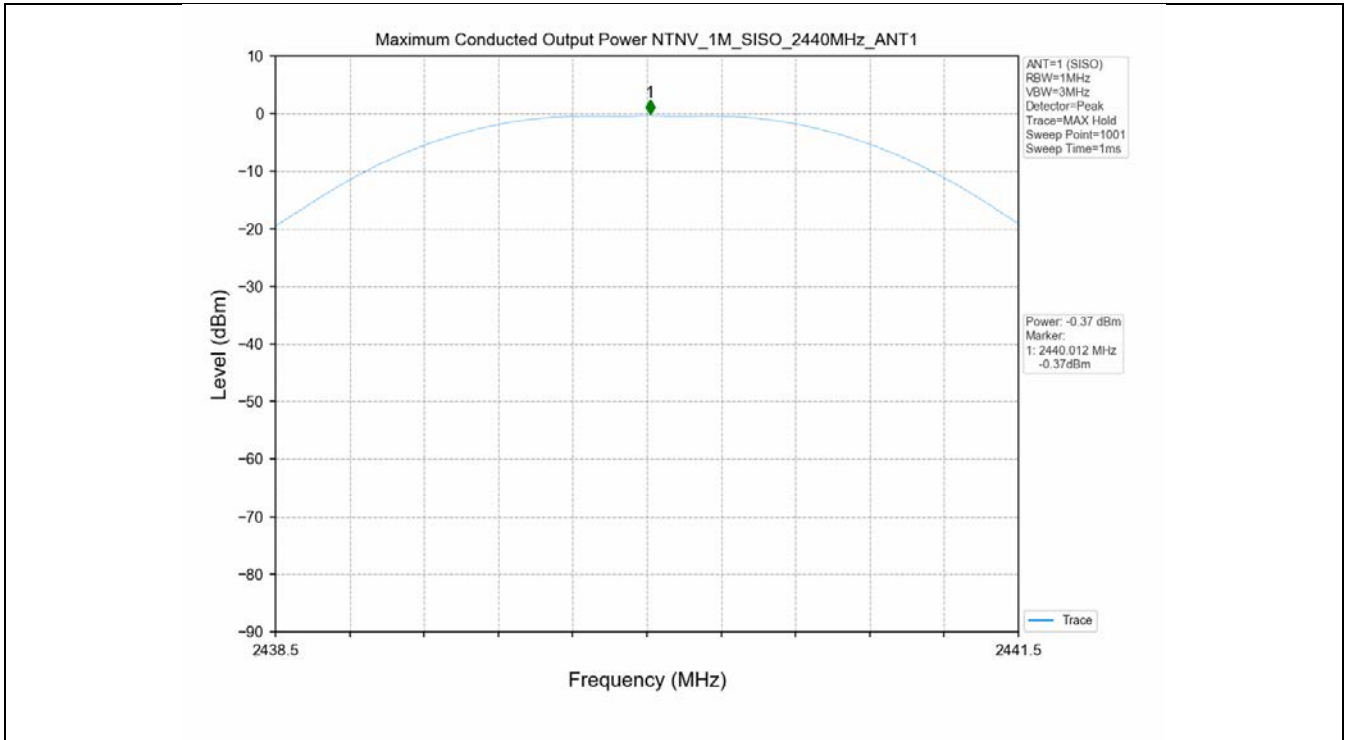
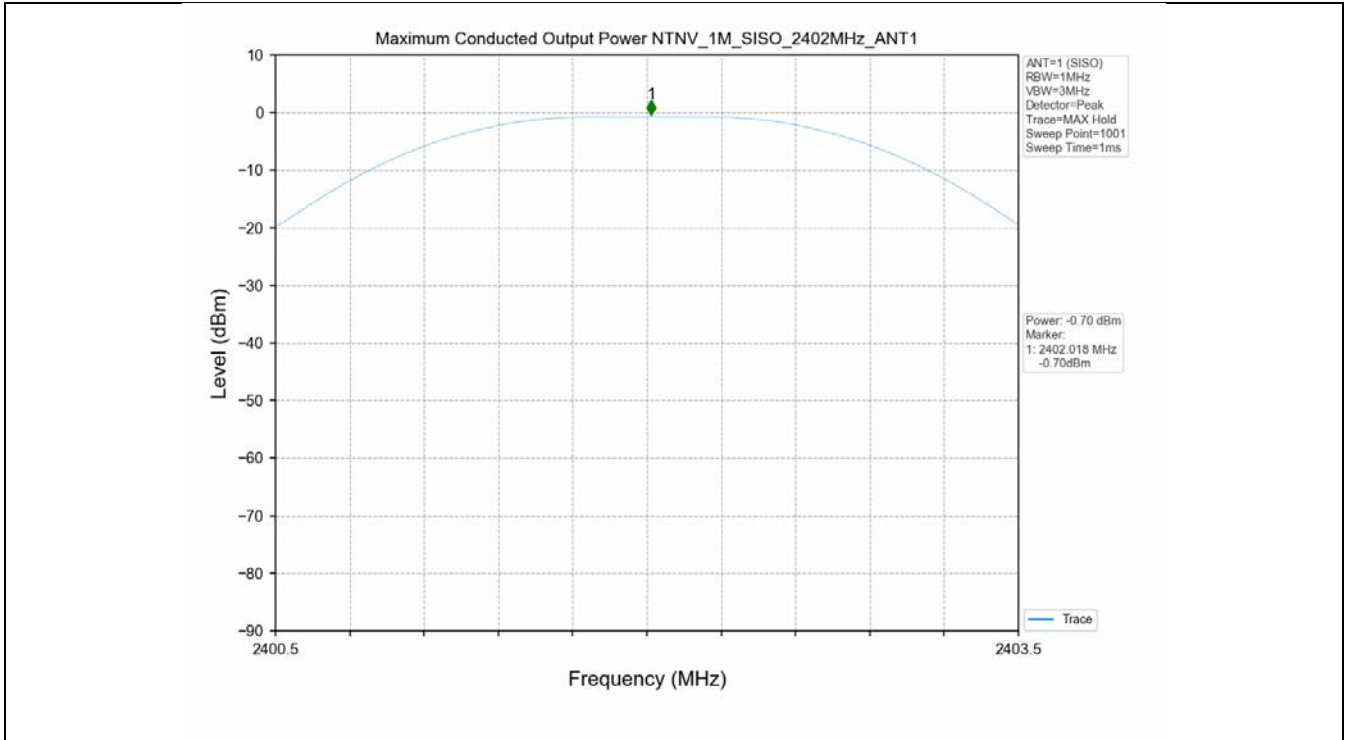


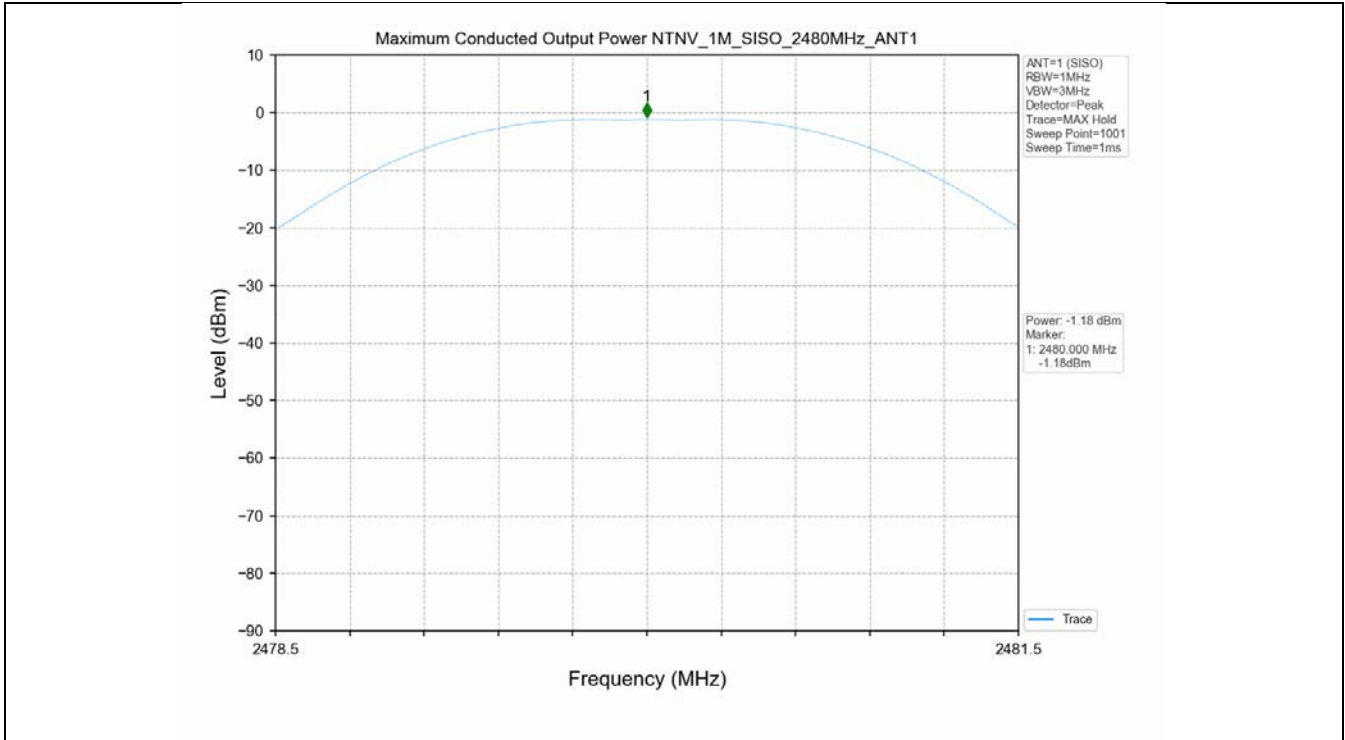
### 3. Maximum Conducted Output Power

#### 3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1M	2402	SISO	-0.70	29.99	PASS
	2440	SISO	-0.37	29.99	PASS
	2480	SISO	-1.18	29.99	PASS

#### 3.2 Test Graph





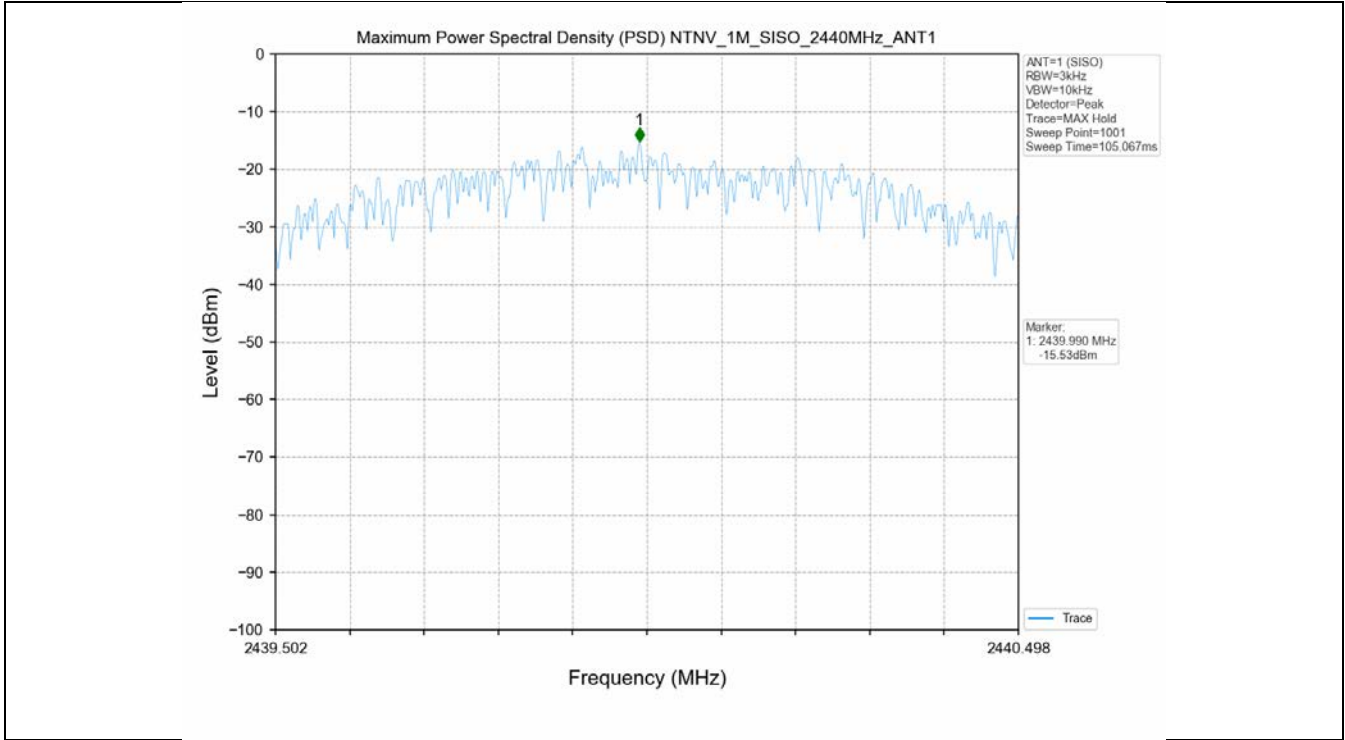
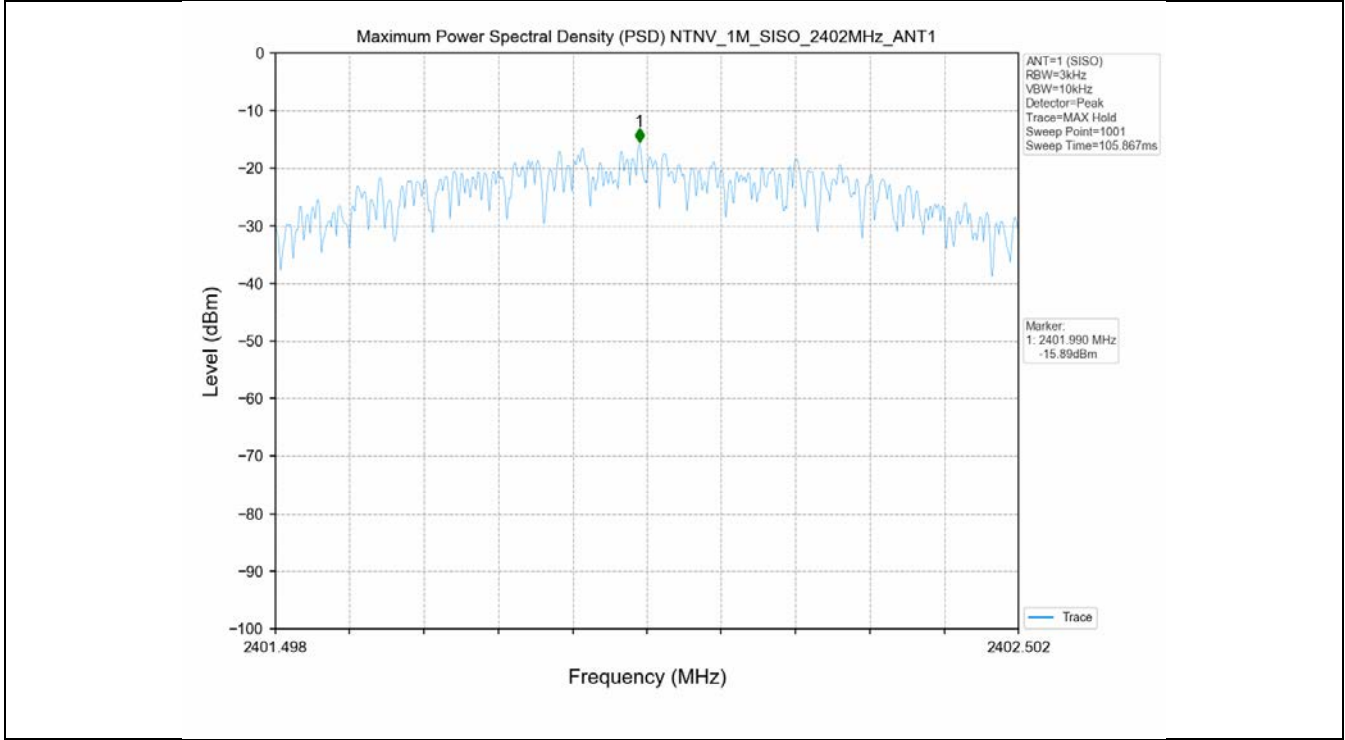
### 4. Maximum Power Spectral Density (PSD)

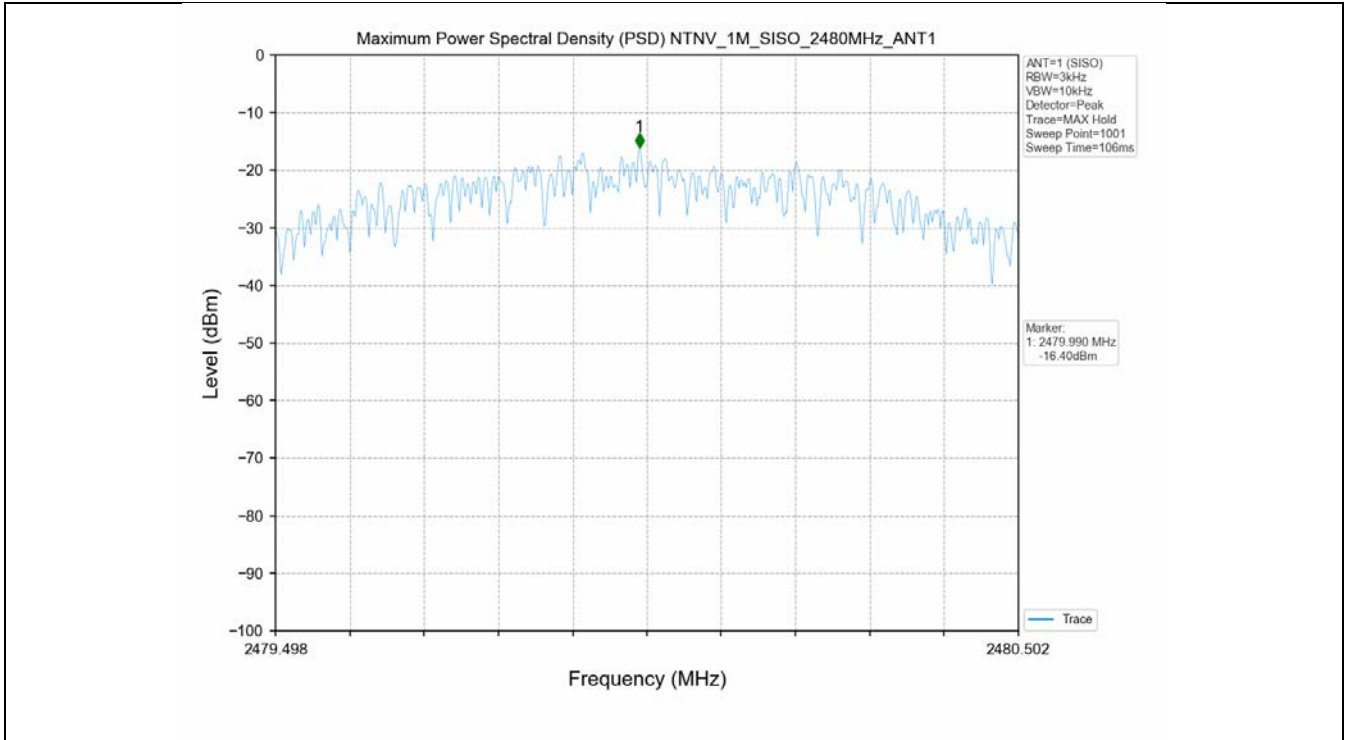
#### 4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kKHz)	Verdict
			Ant 1		
1M	2402	SISO	-15.89	≤7.99	PASS
	2440	SISO	-15.53	≤7.99	PASS
	2480	SISO	-16.40	≤7.99	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	-20.56	PASS
	2440	SISO	1	Refer to test graph	-20.56	PASS
	2480	SISO	1	Refer to test graph	-20.56	PASS

### 5.2 Test Graph

