



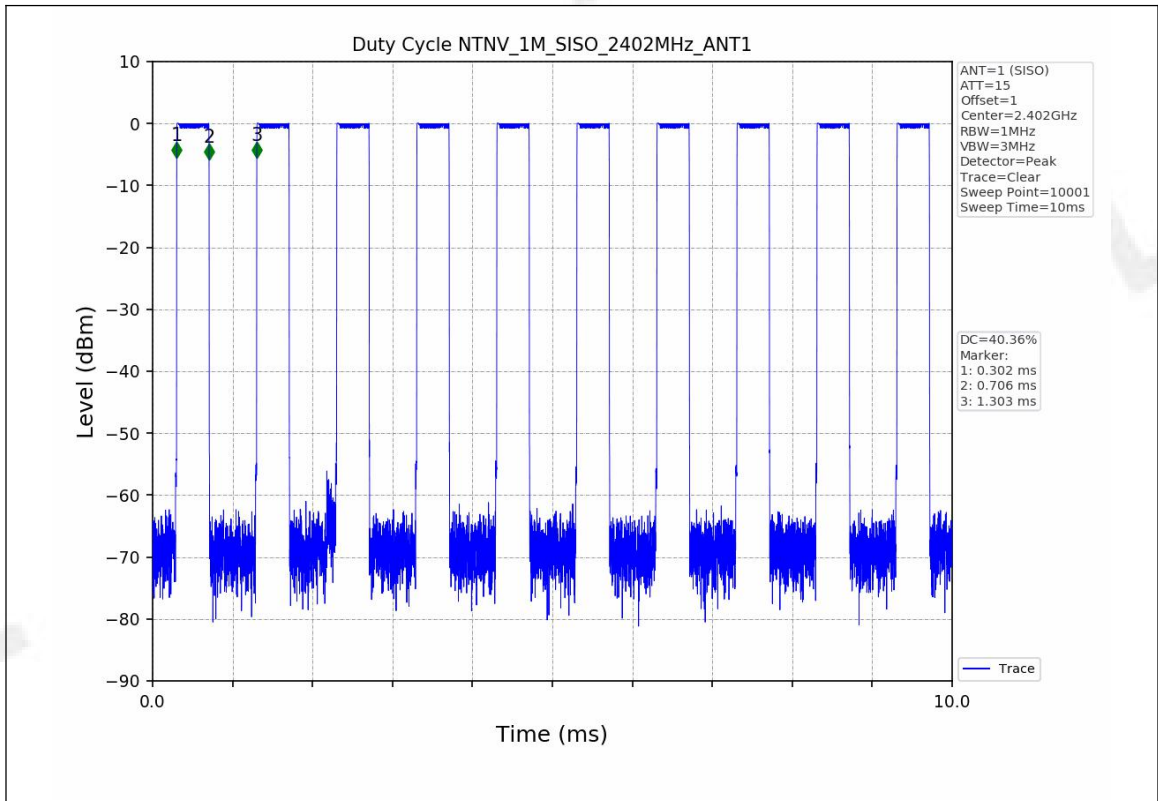
### Appendix for 15.247

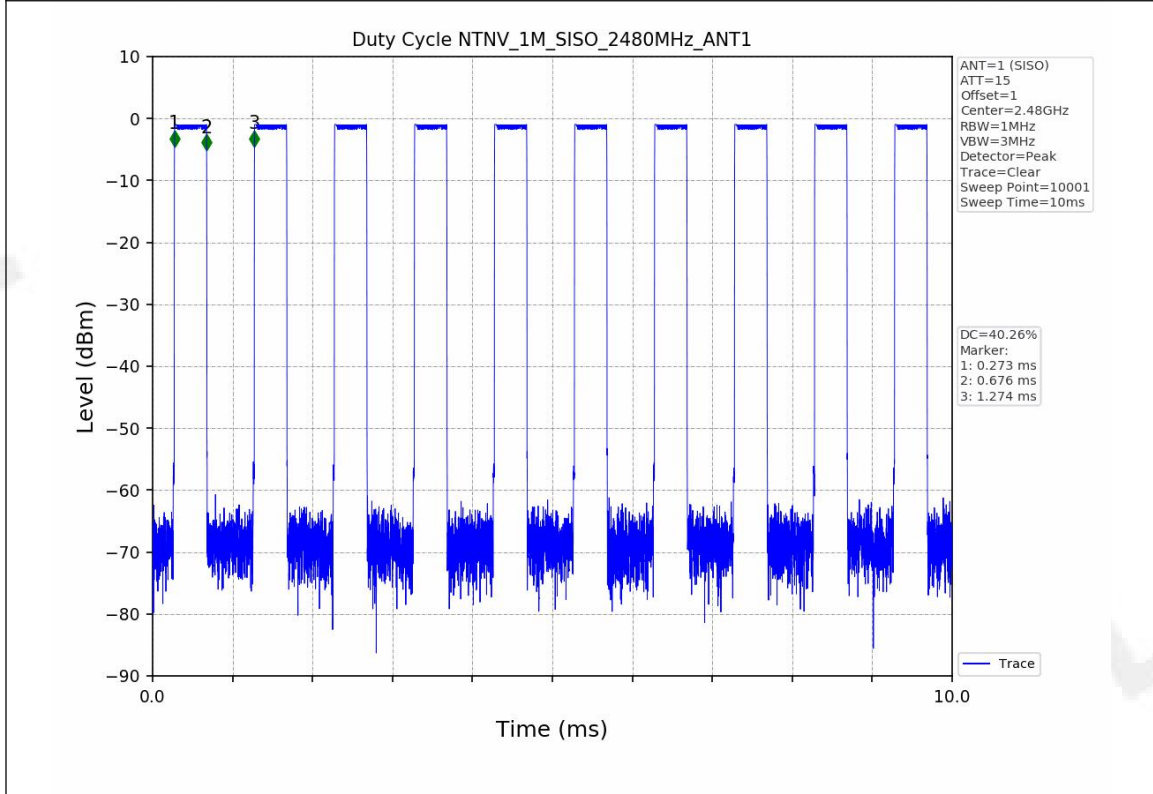
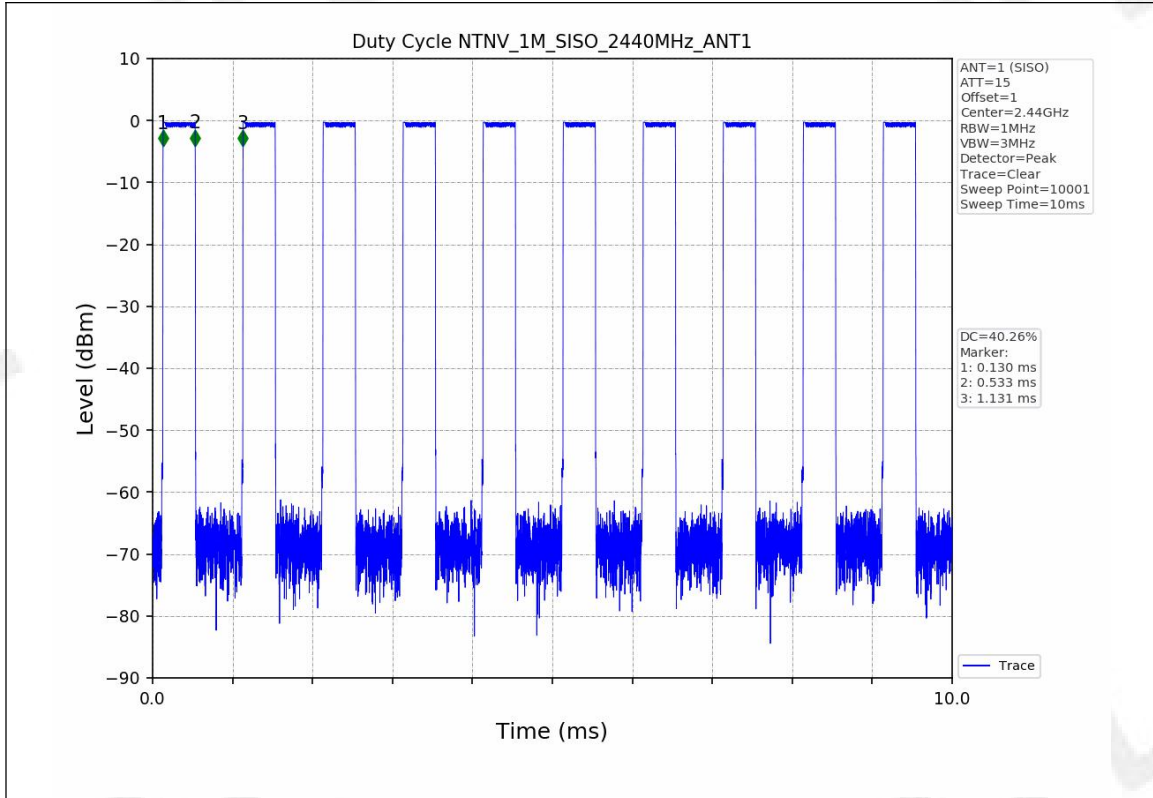
## 1. Duty Cycle

### 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	0.404	1.001	40.36	3.94
	2440	SISO	1	0.403	1.001	40.26	3.95
	2480	SISO	1	0.403	1.001	40.26	3.95

### 1.2 Test Graph





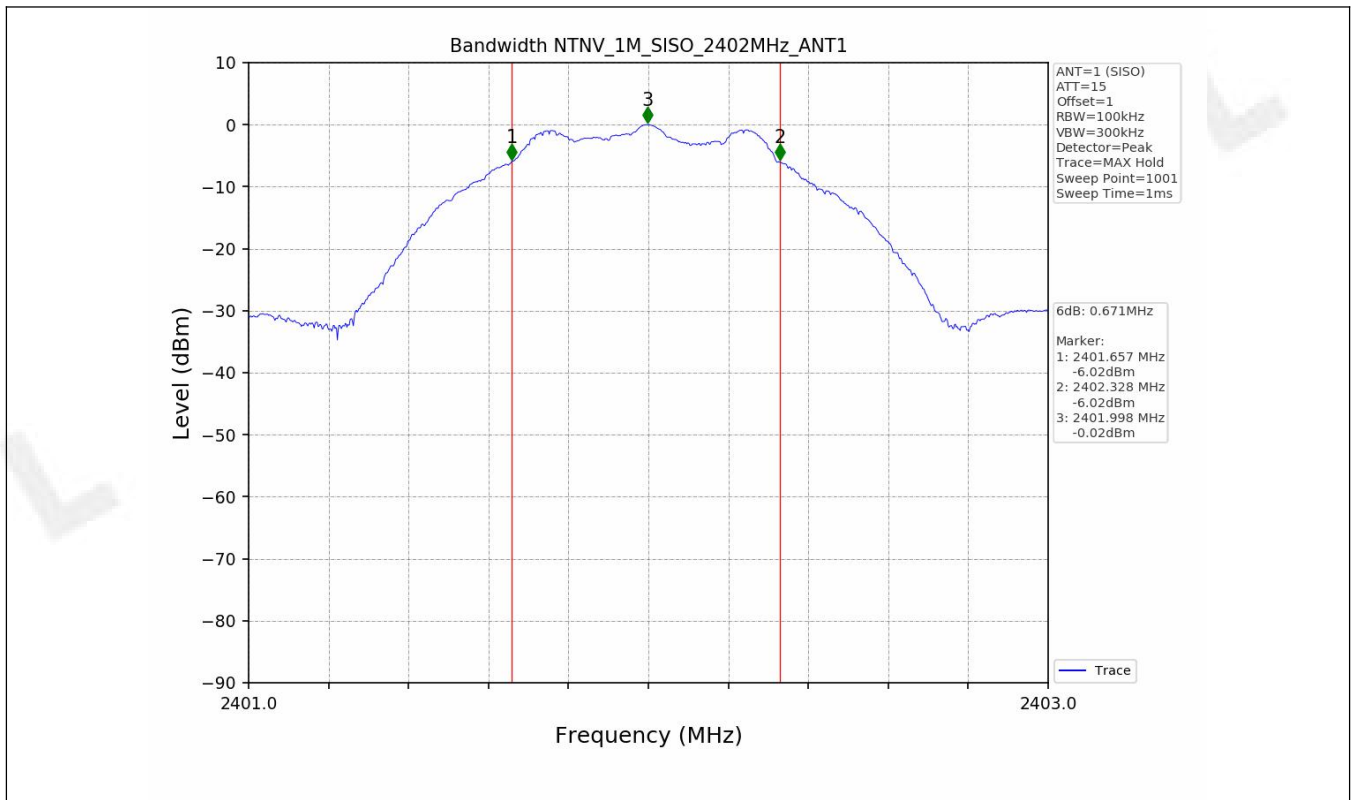
## 2. Bandwidth

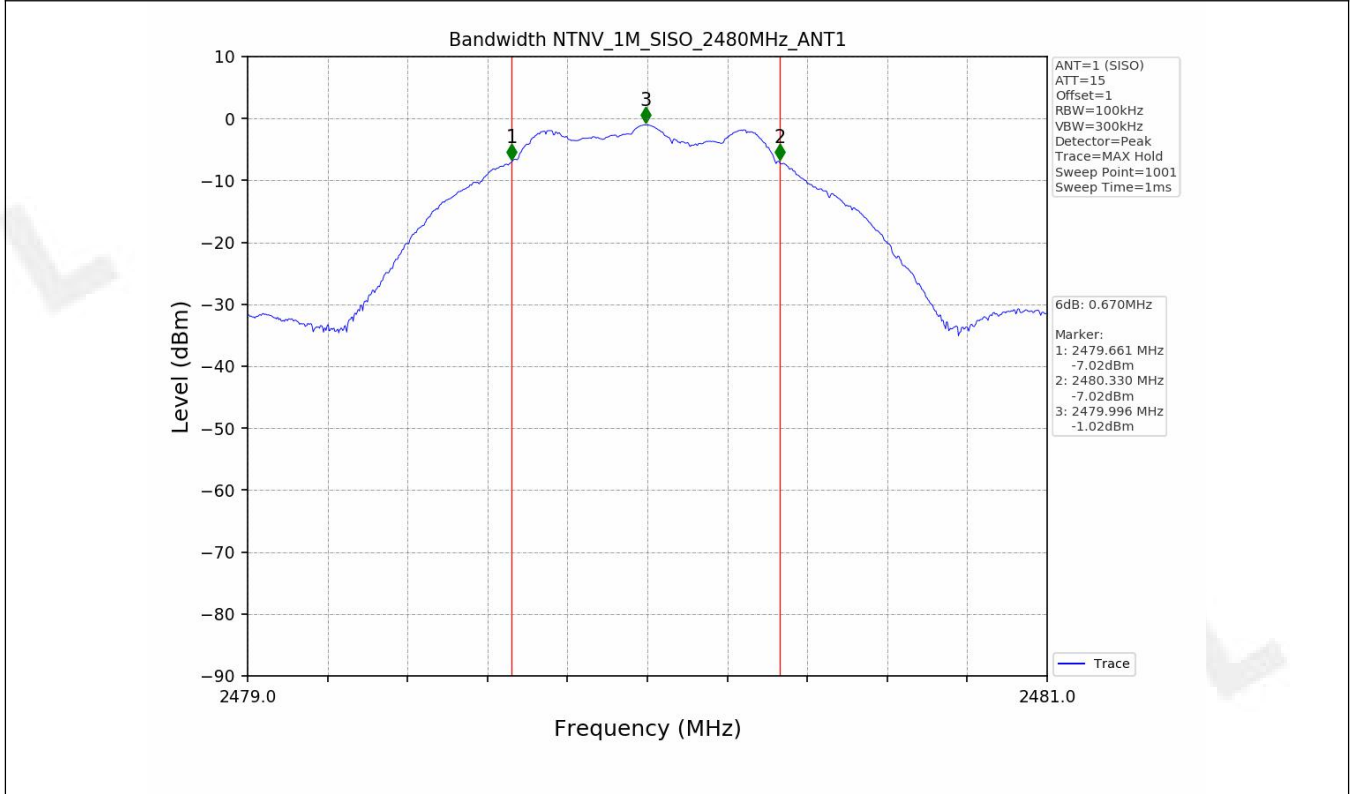
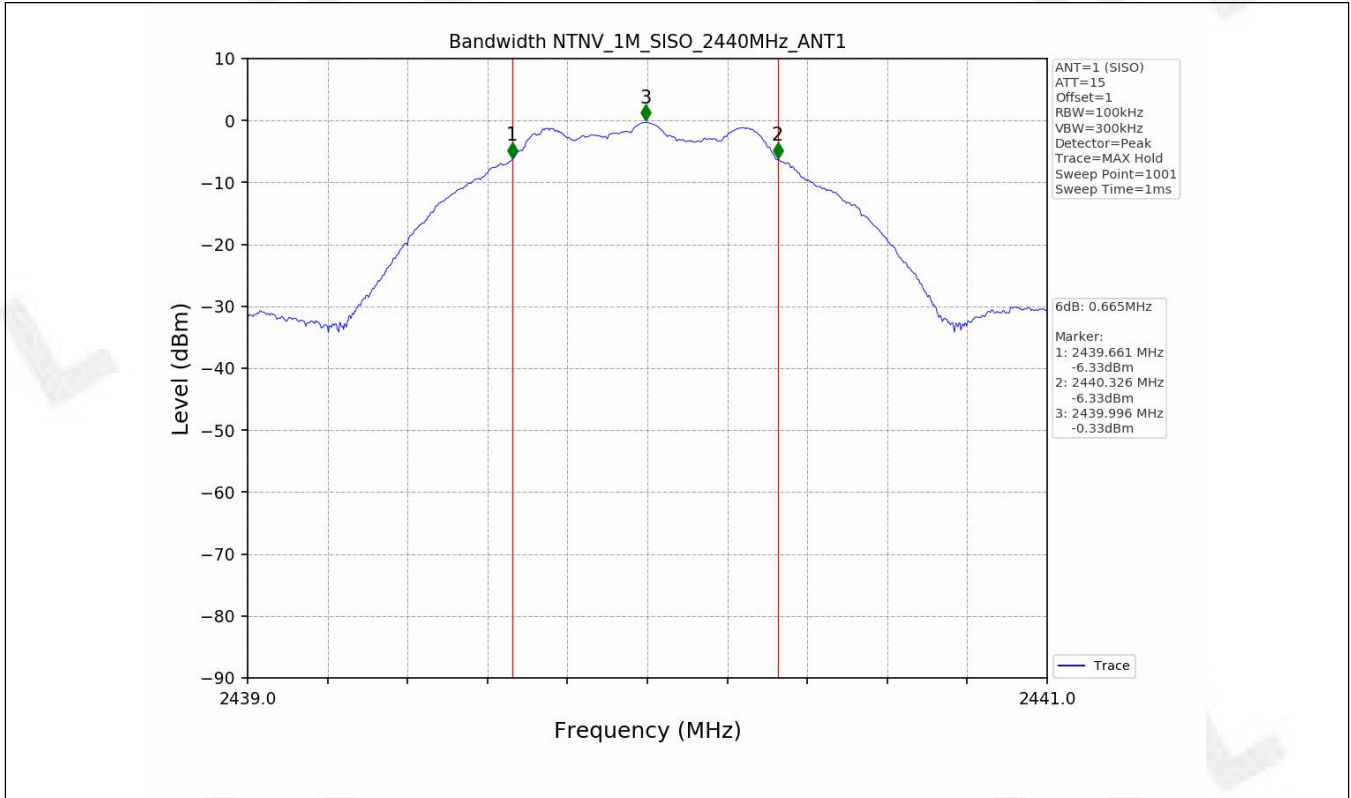
### 2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
1M	2402	SISO	1	0.671	≥0.5	PASS
	2440	SISO	1	0.665	≥0.5	PASS
	2480	SISO	1	0.670	≥0.5	PASS

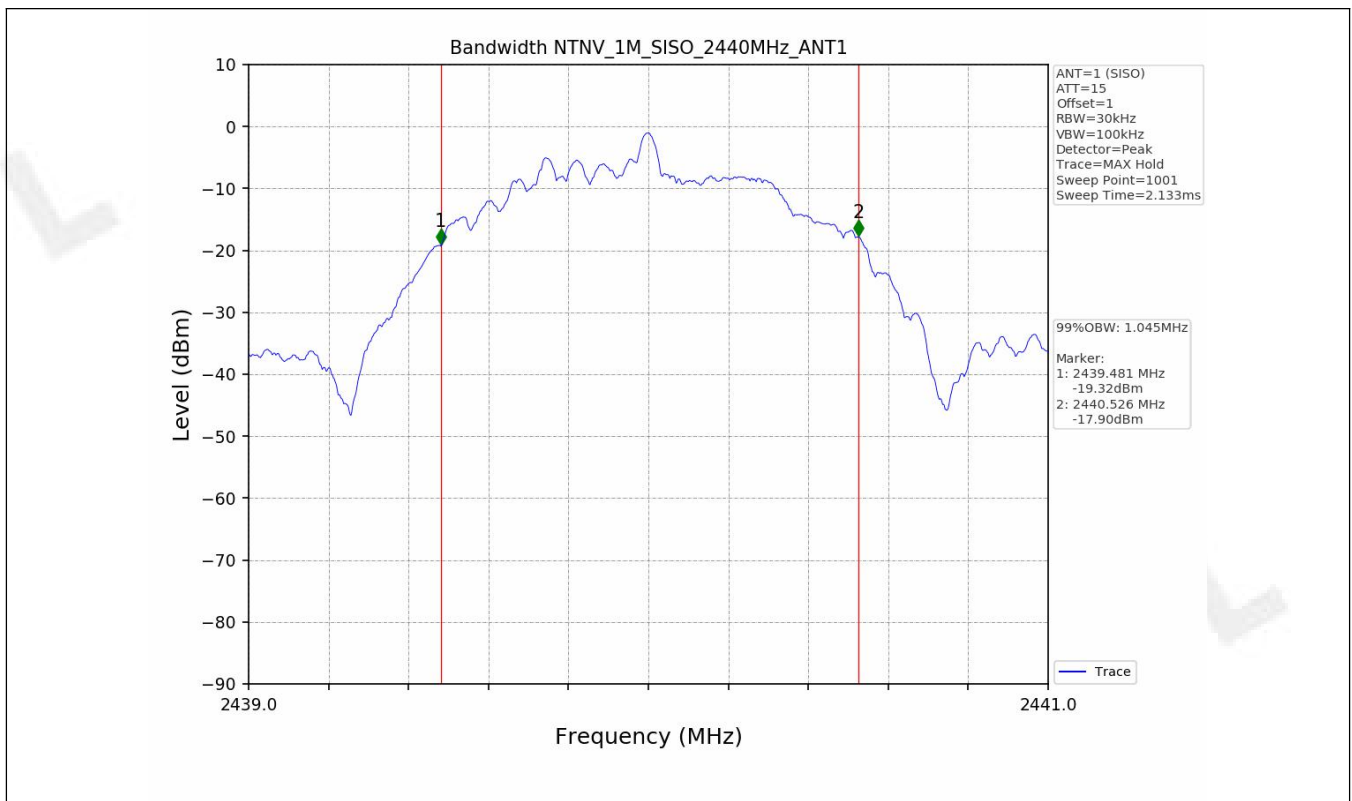
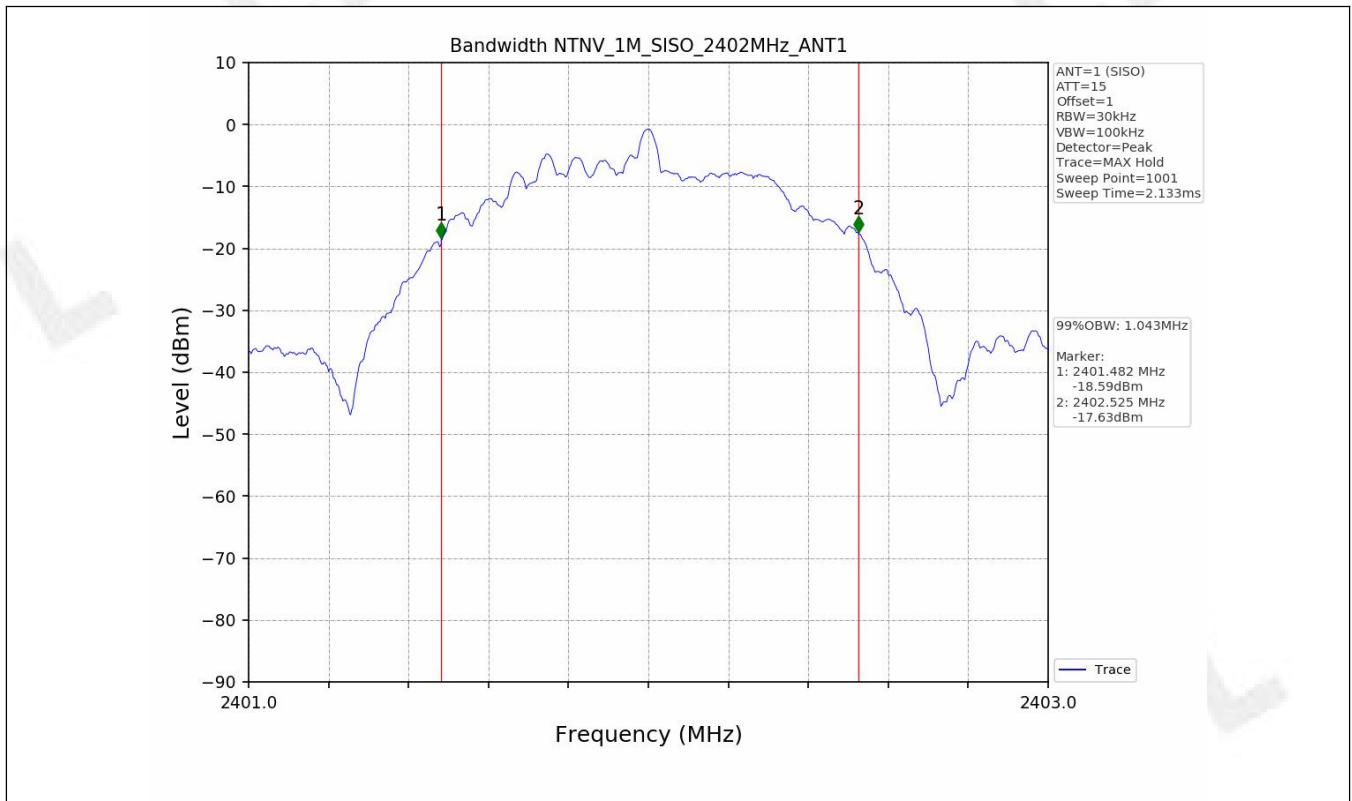
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	Only for Report Use
1M	2402	SISO	1	1.043	Only for Report Use
	2440	SISO	1	1.045	Only for Report Use
	2480	SISO	1	1.044	Only for Report Use

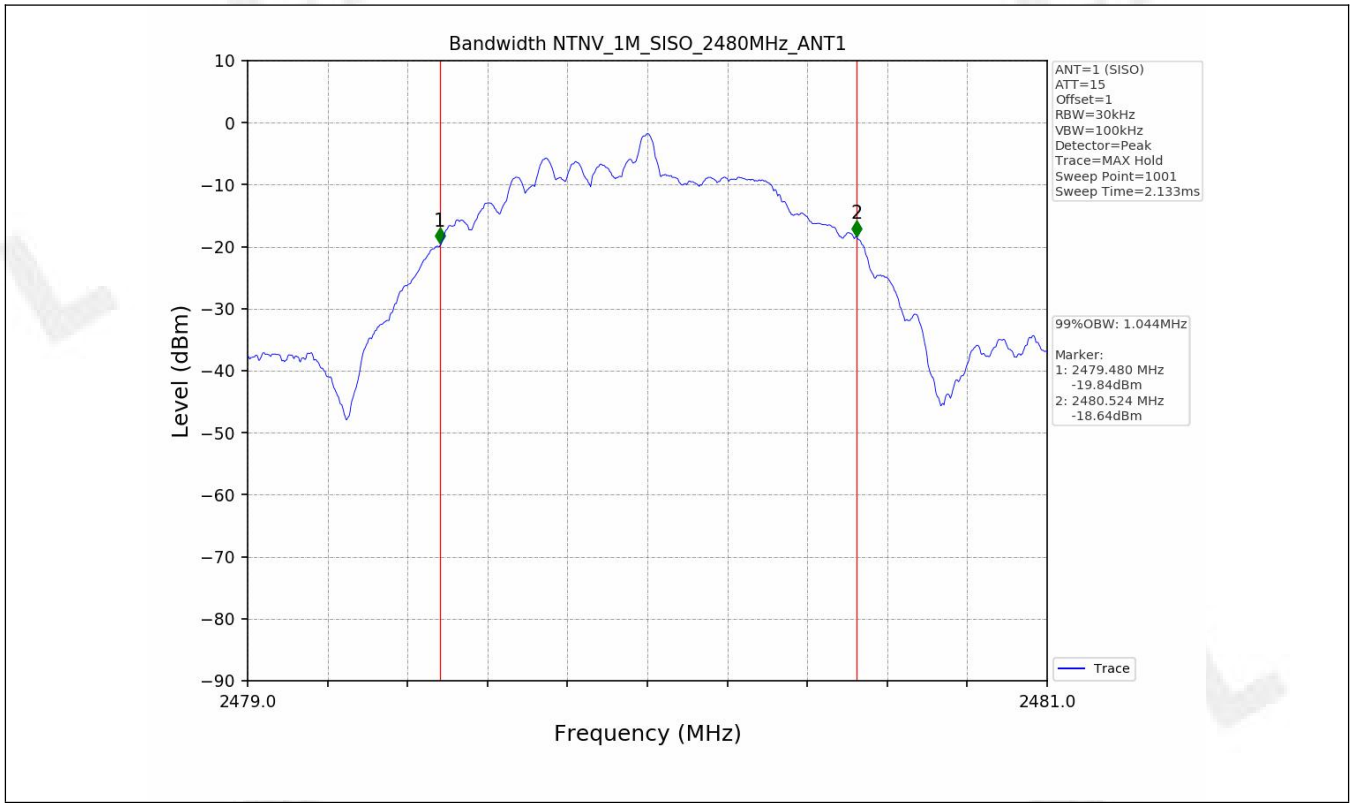
### 2.2 Test Graph - 6dB Bandwidth





### 2.3 Test Graph - 99% Occupied Bandwidth



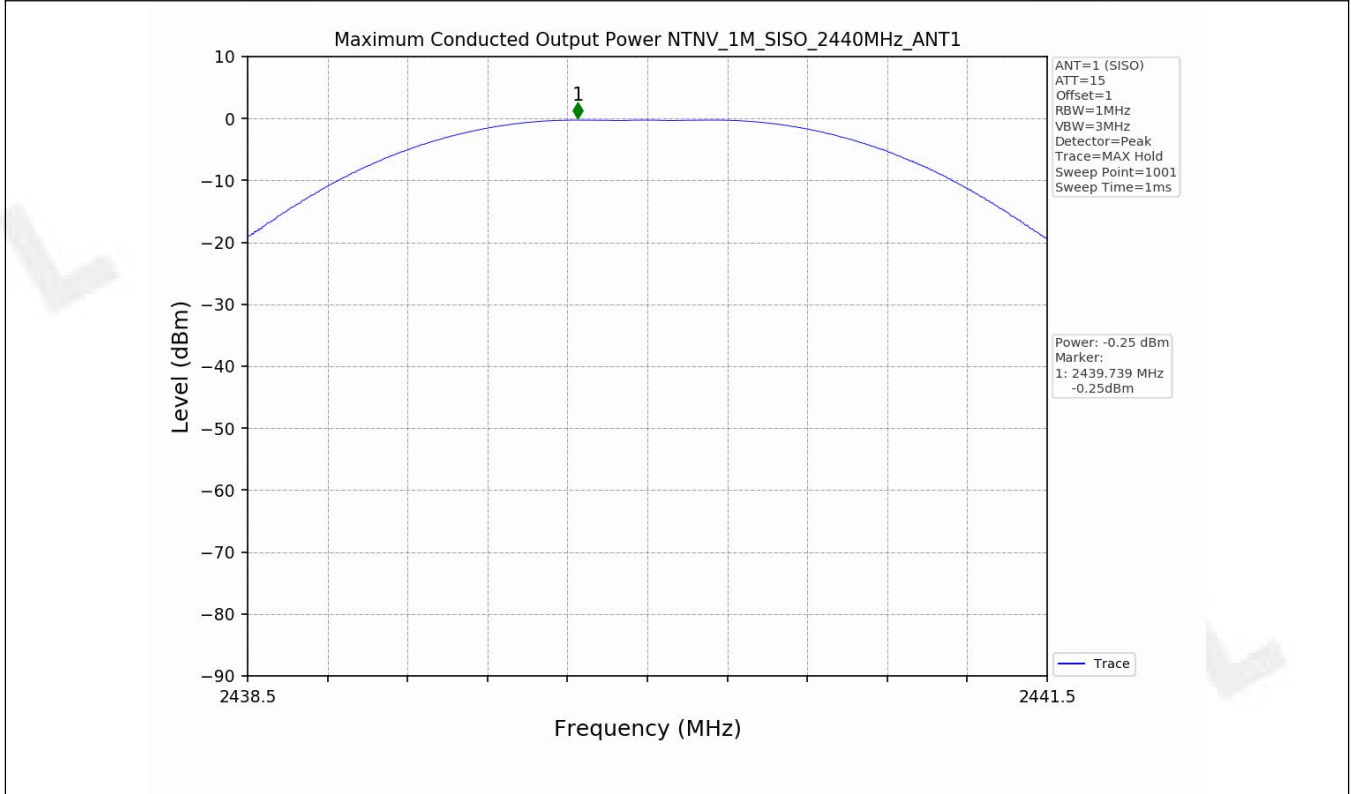
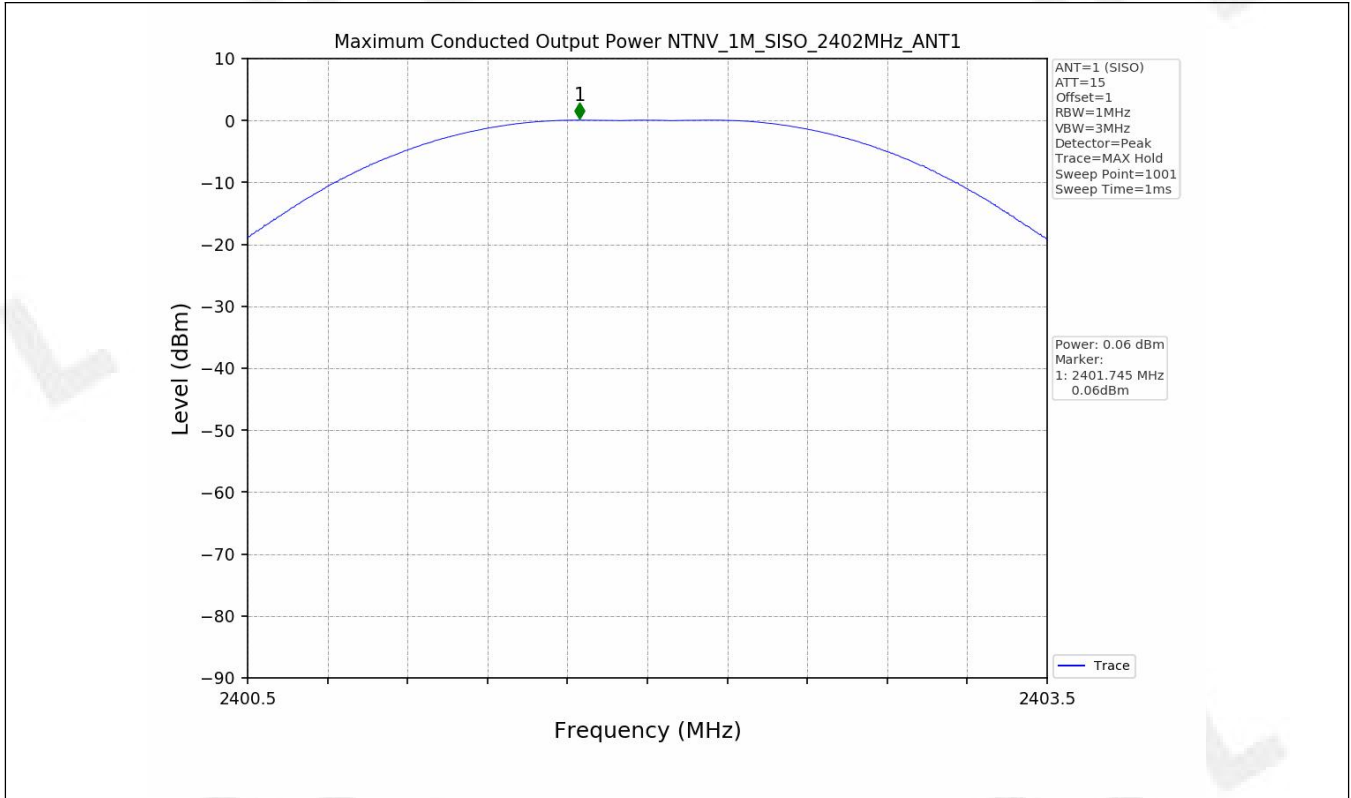


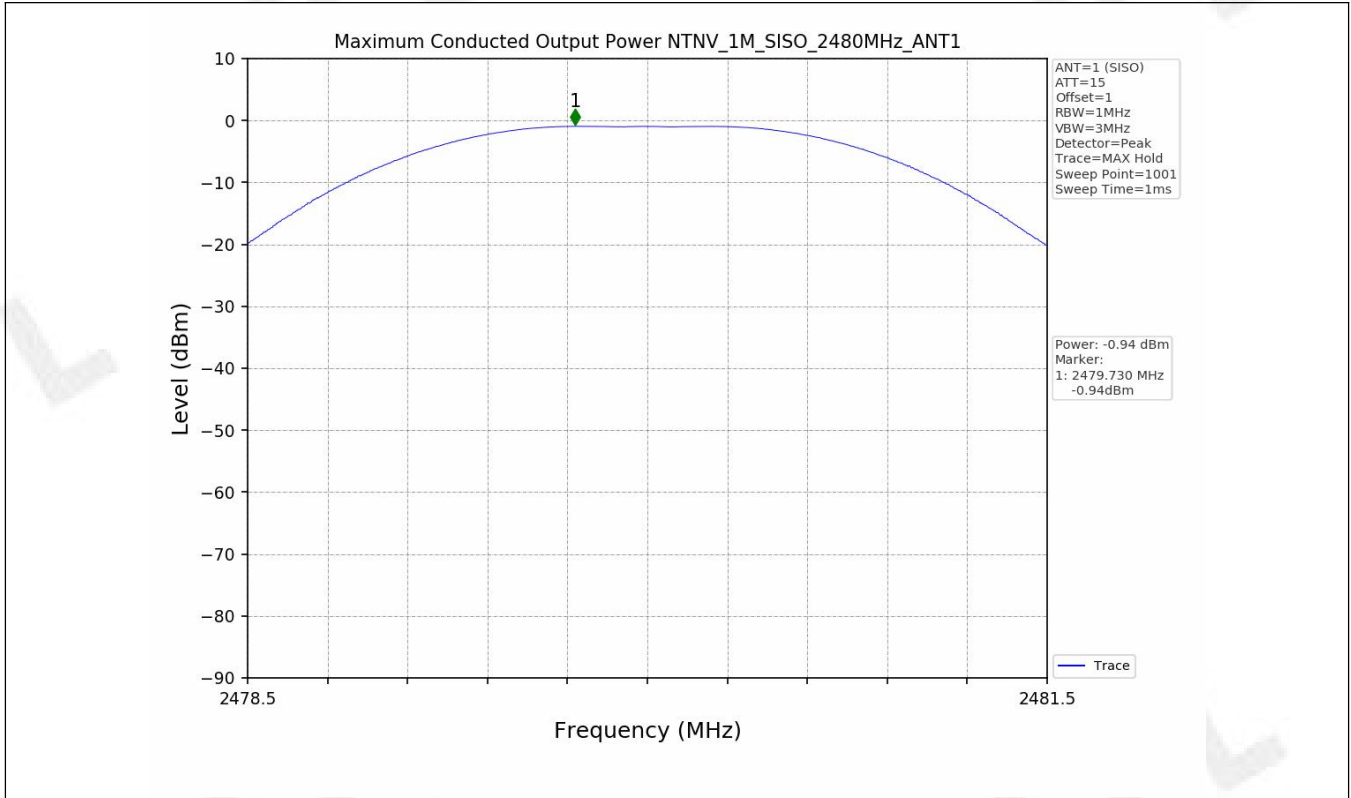
### 3. Maximum Conducted Output Power

#### 3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1M	2402	SISO	0.06	30	PASS
	2440	SISO	-0.25	30	PASS
	2480	SISO	-0.94	30	PASS

#### 3.2 Test Graph





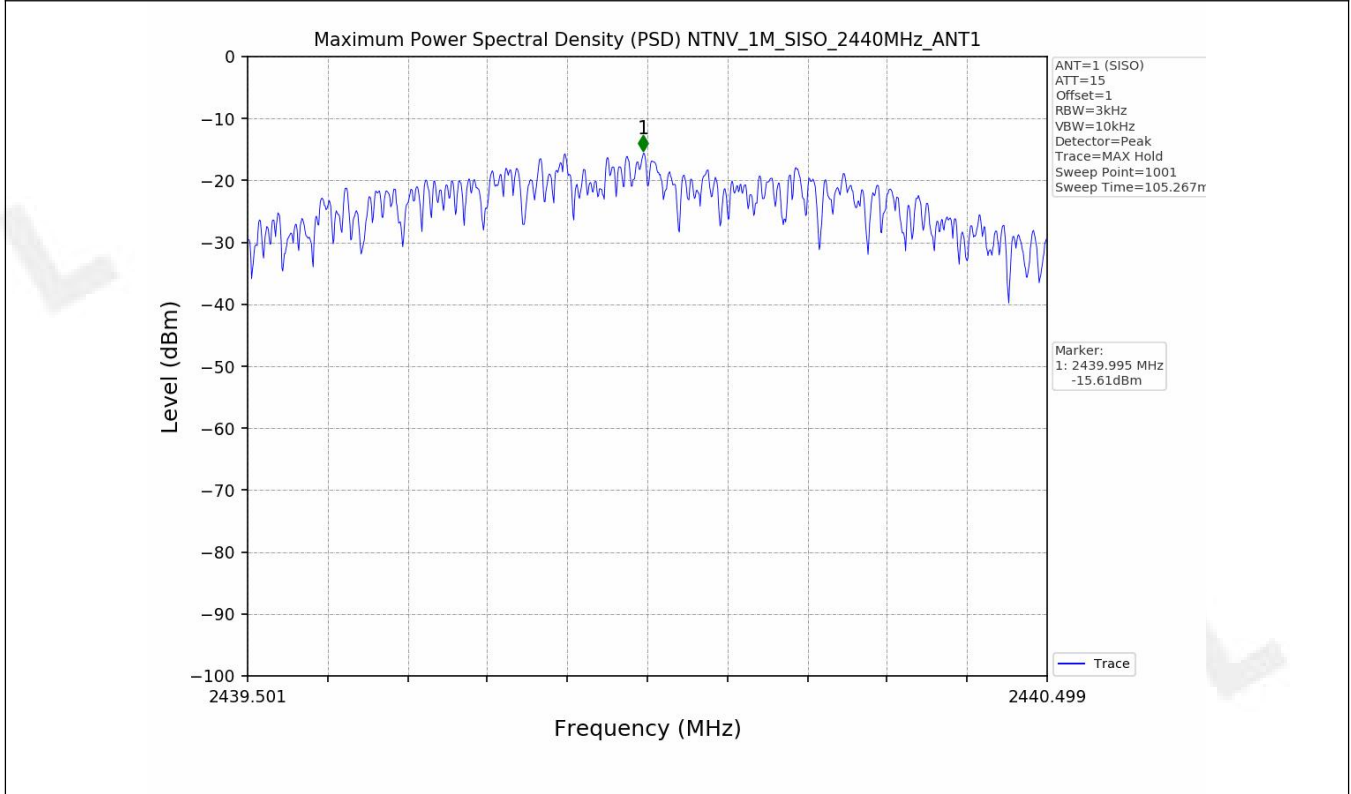
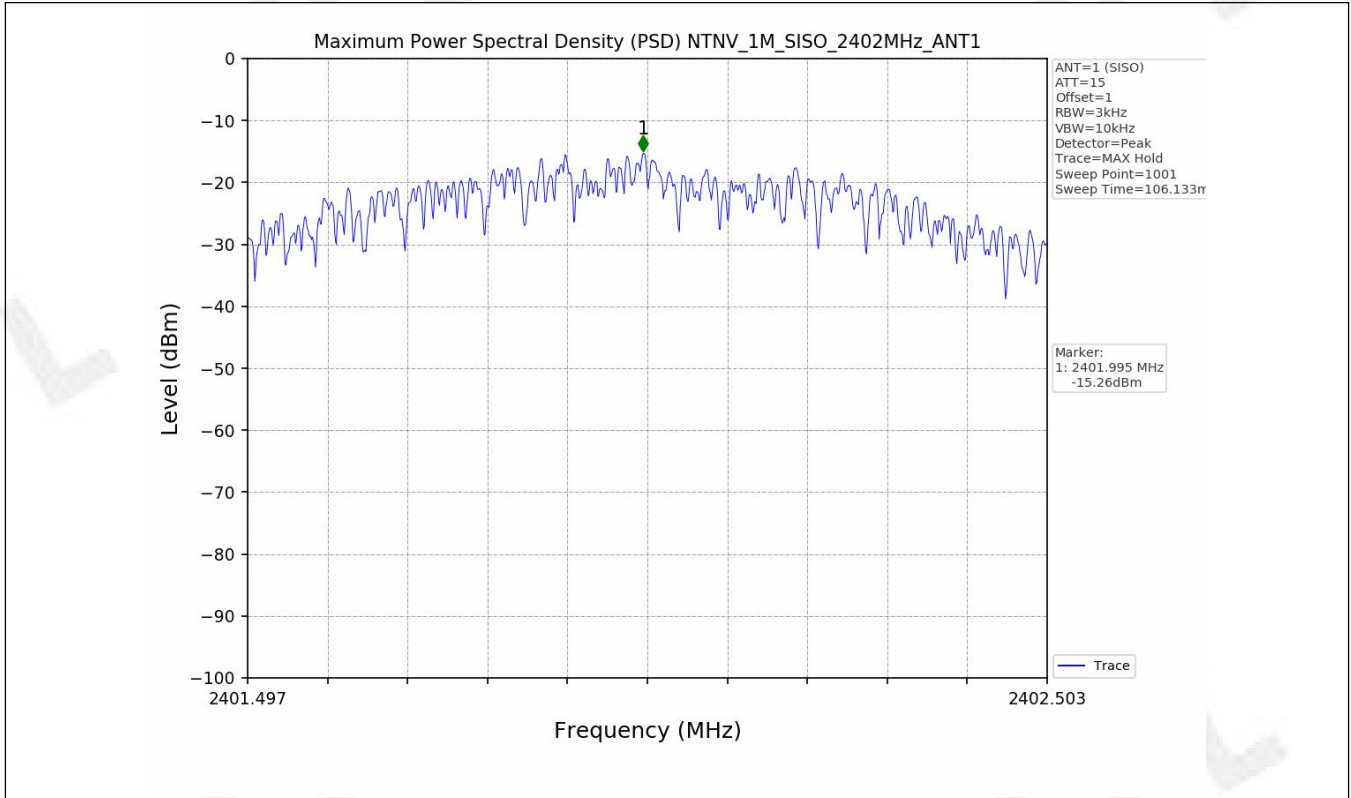
#### 4. Maximum Power Spectral Density (PSD)

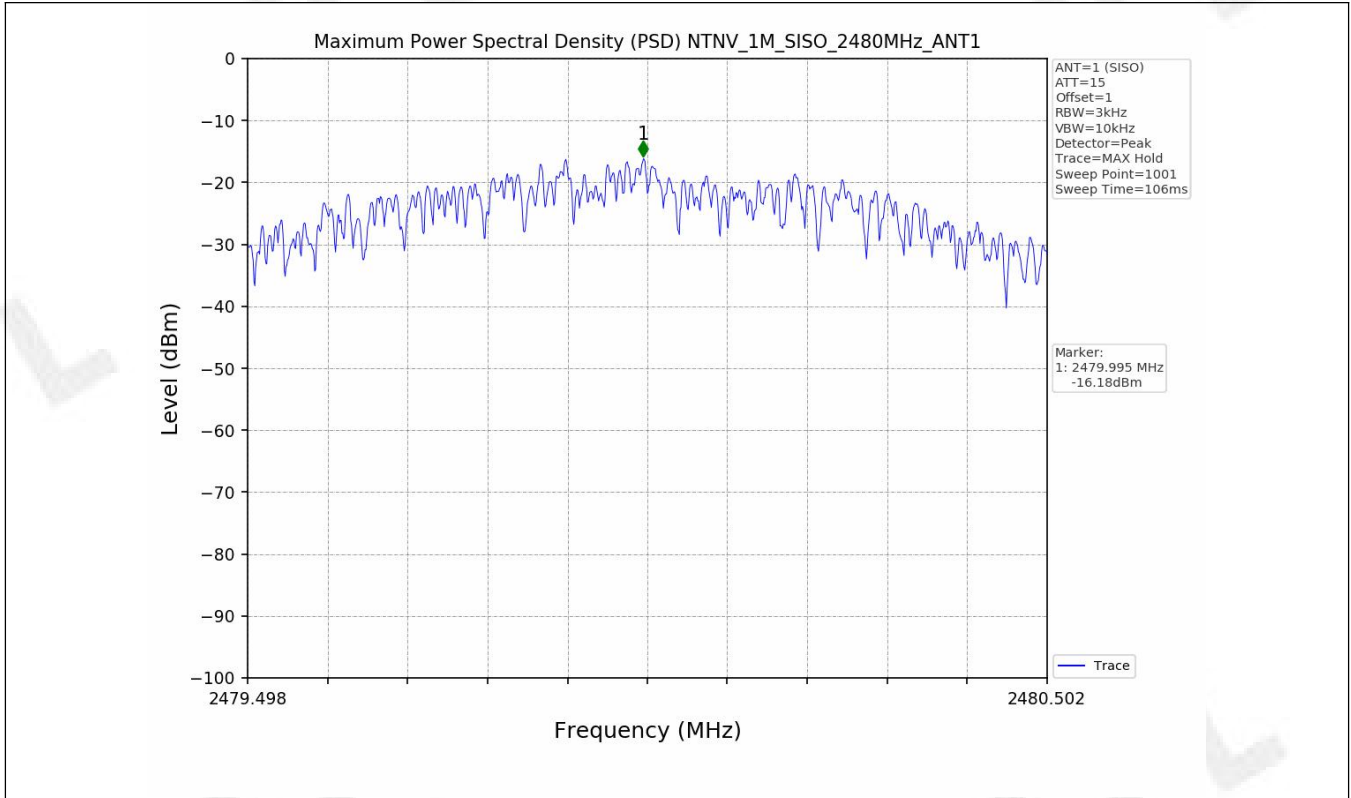
##### 4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3KHz)	Verdict
			Ant 1		
1M	2402	SISO	-15.26	≤8	PASS
	2440	SISO	-15.61	≤8	PASS
	2480	SISO	-16.18	≤8	PASS
2M	2402	SISO	-10.35	≤8	PASS
	2440	SISO	-10.66	≤8	PASS
	2480	SISO	-11.39	≤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	-20.02	PASS
	2440	SISO	1	Refer to test graph	-20.02	PASS
	2480	SISO	1	Refer to test graph	-20.02	PASS

#### 5.2 Test Graph

