

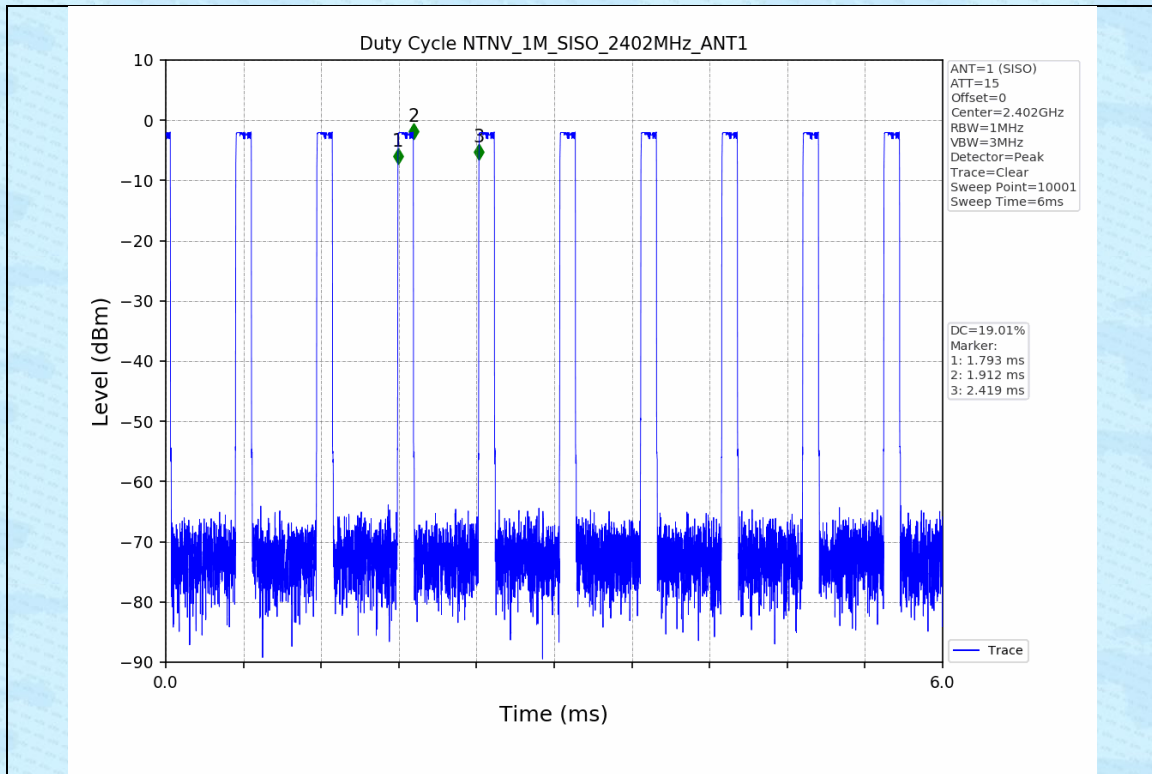
Appendix for 15.247

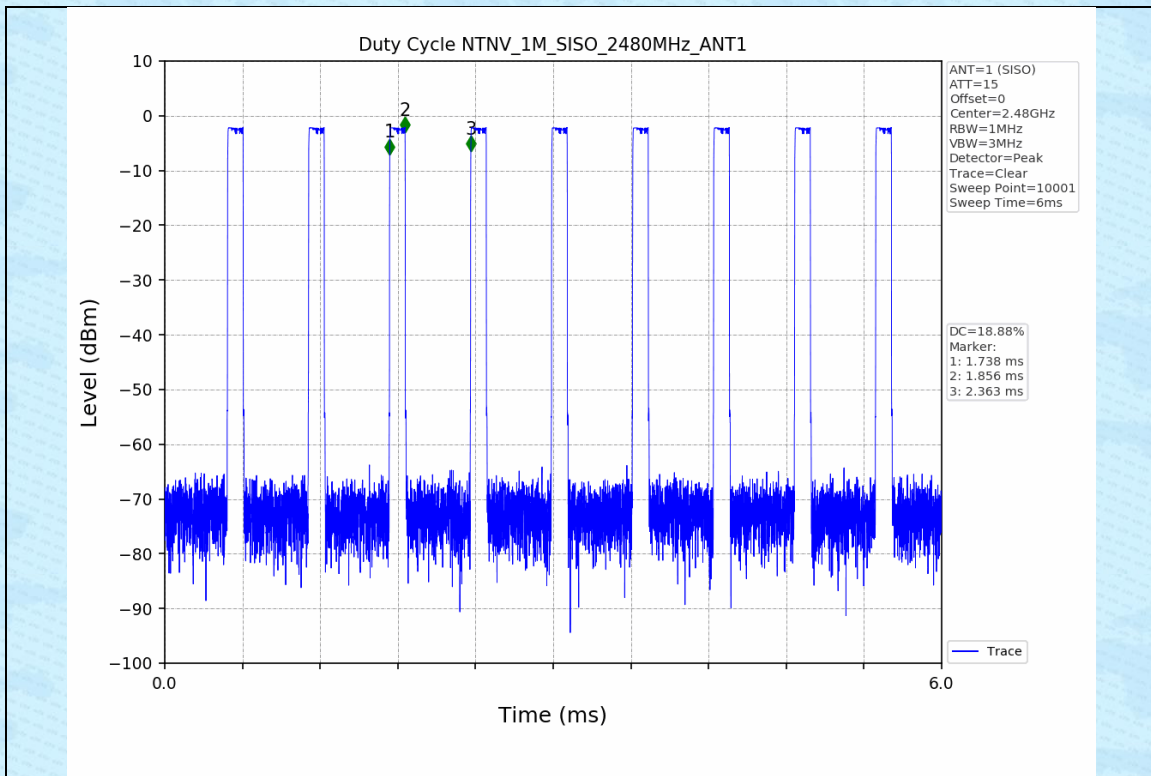
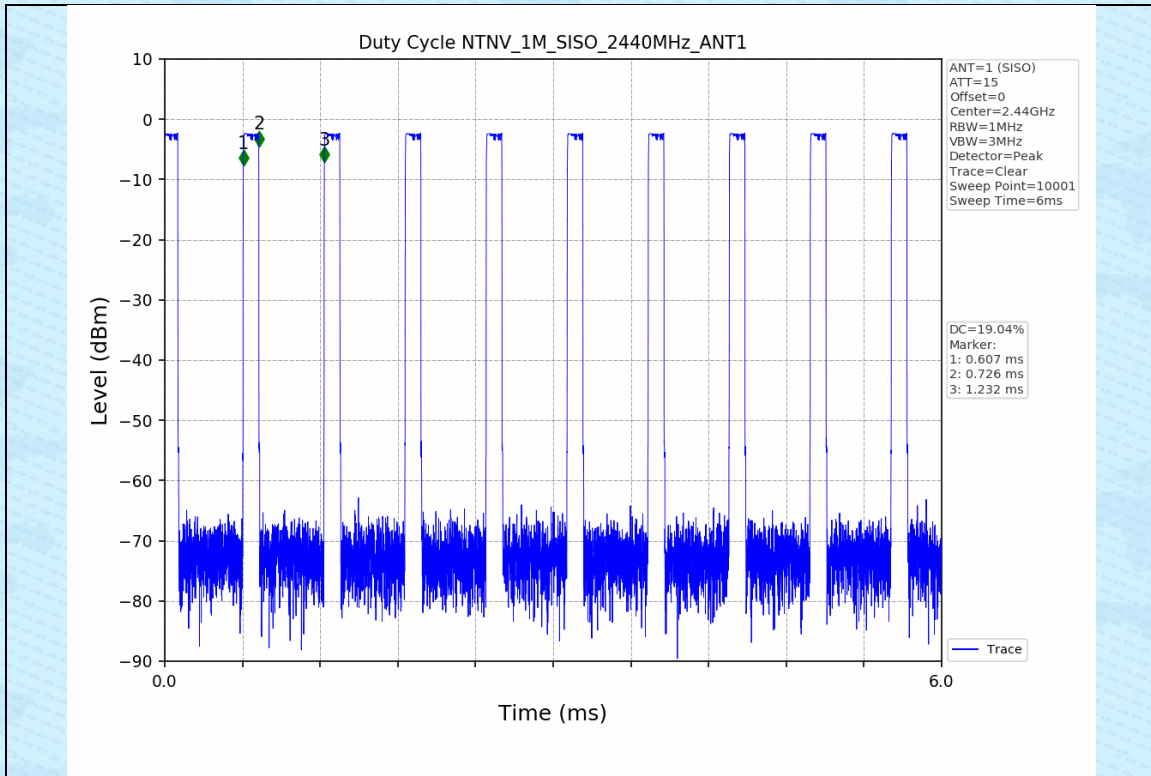
1. Duty Cycle

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)
GFSK	2402	SISO	1	0.119	0.626	19.01	7.21
	2440	SISO	1	0.119	0.625	19.04	7.20
	2480	SISO	1	0.118	0.625	18.88	7.24

1.2 Test Graph





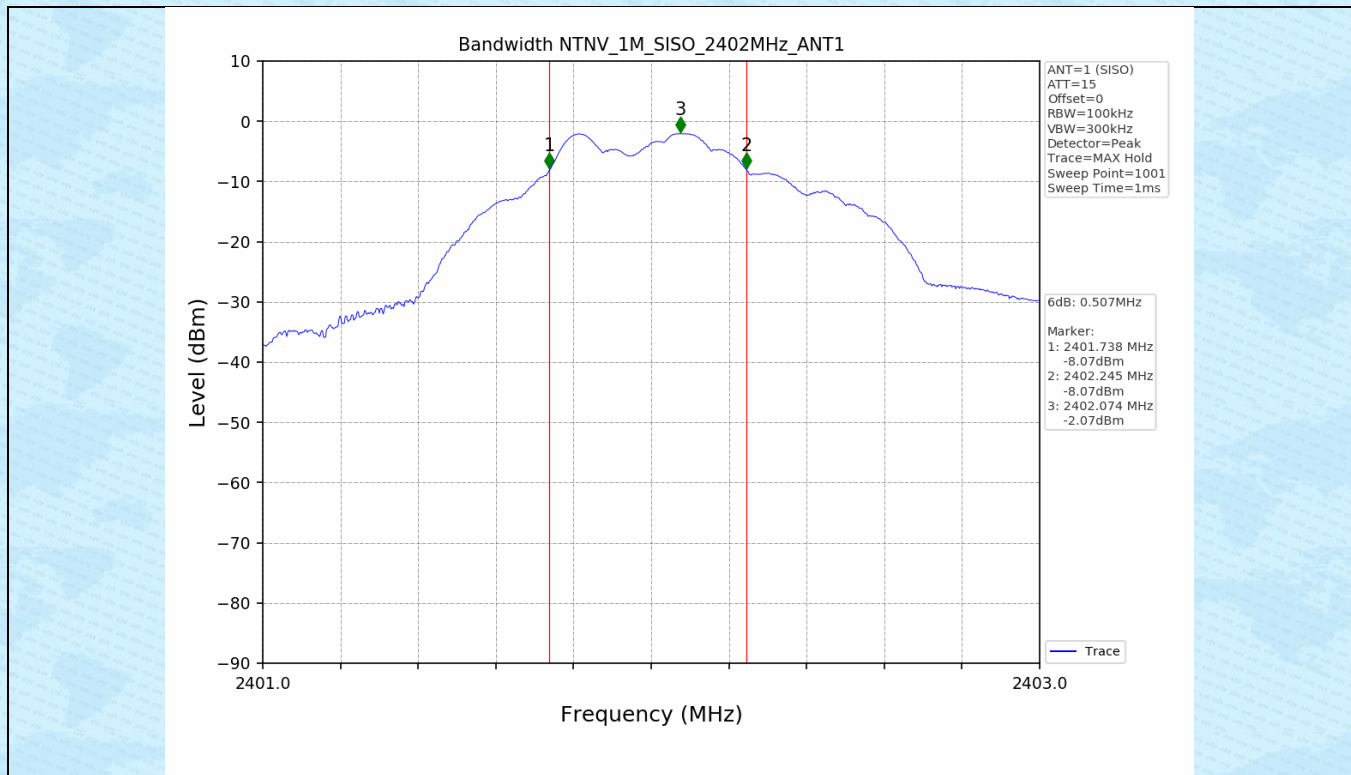
## 2. Bandwidth

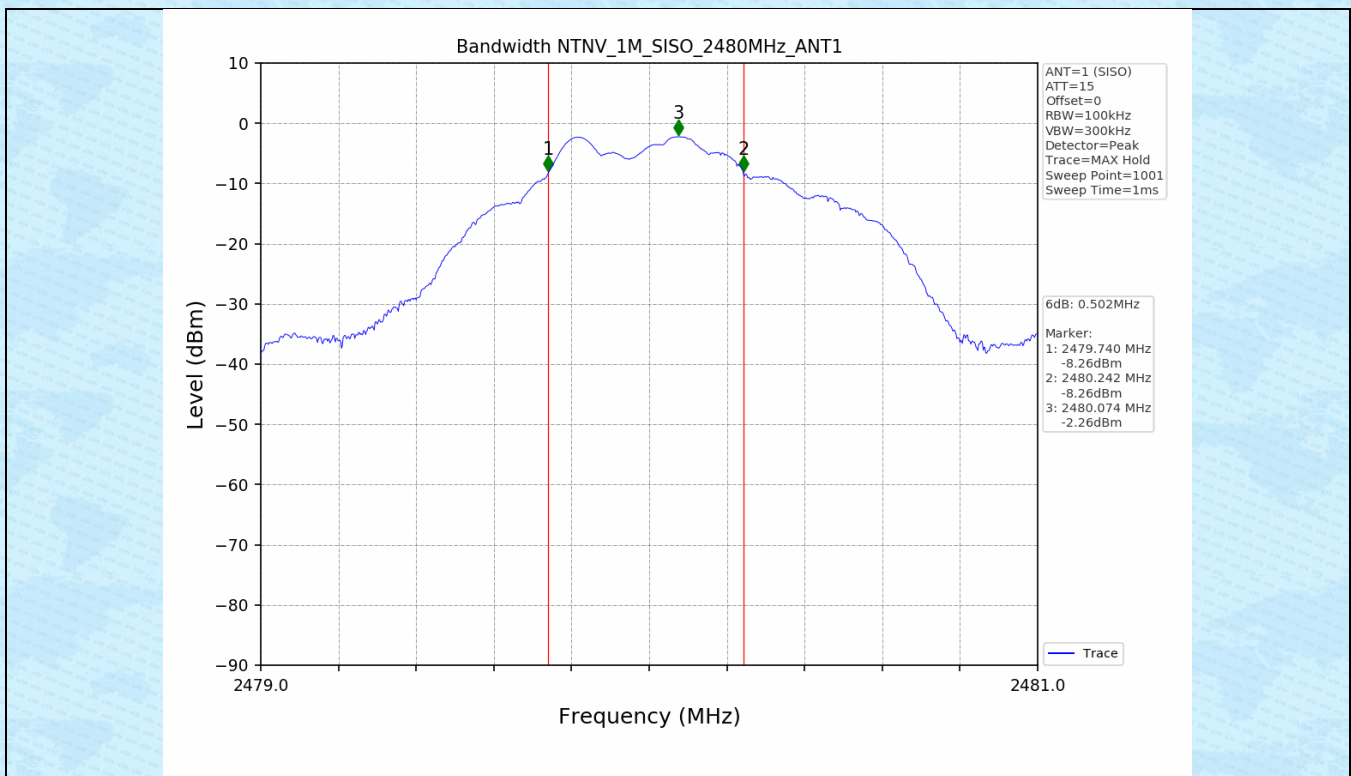
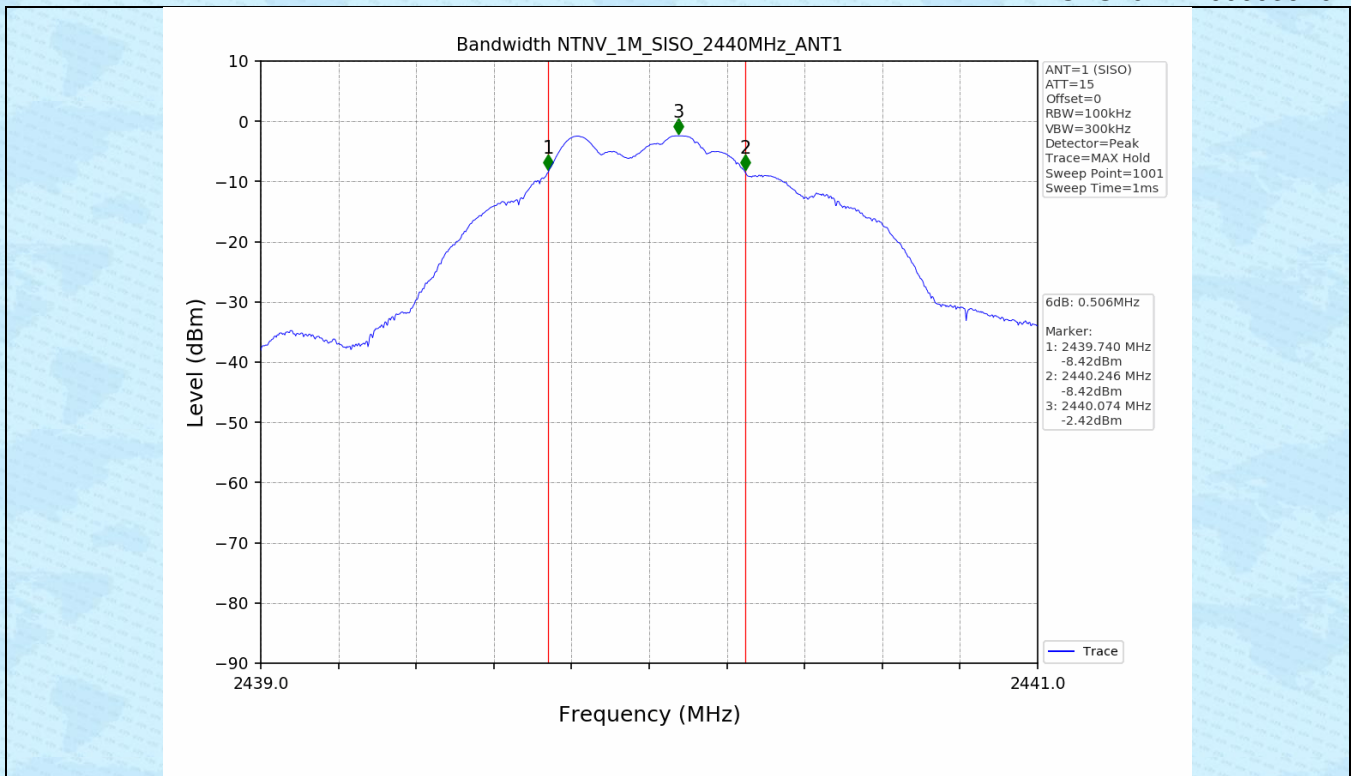
### 2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
GFSK	2402	SISO	1	0.507	≥0.5	PASS
	2440	SISO	1	0.506	≥0.5	PASS
	2480	SISO	1	0.502	≥0.5	PASS

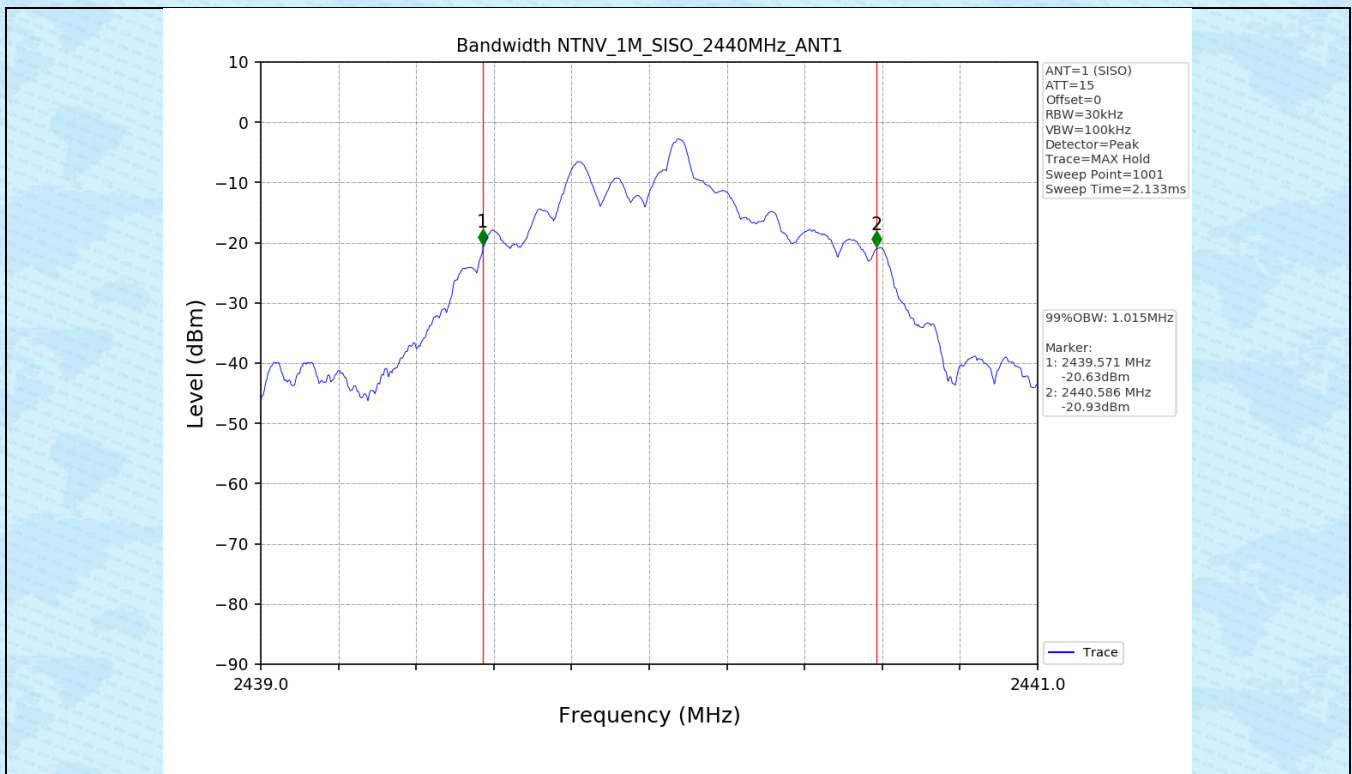
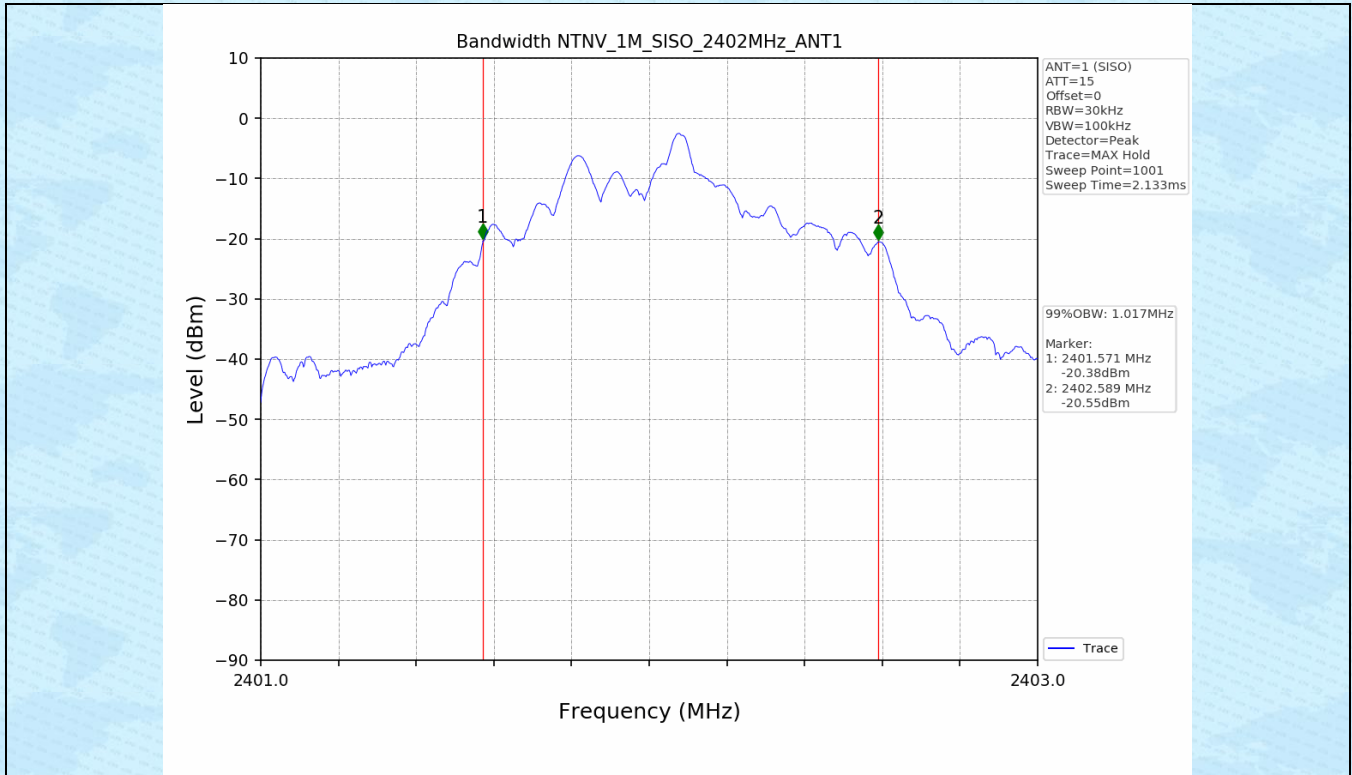
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
GFSK	2402	SISO	1	1.017	Only for Report Use
	2440	SISO	1	1.015	Only for Report Use
	2480	SISO	1	1.013	Only for Report Use

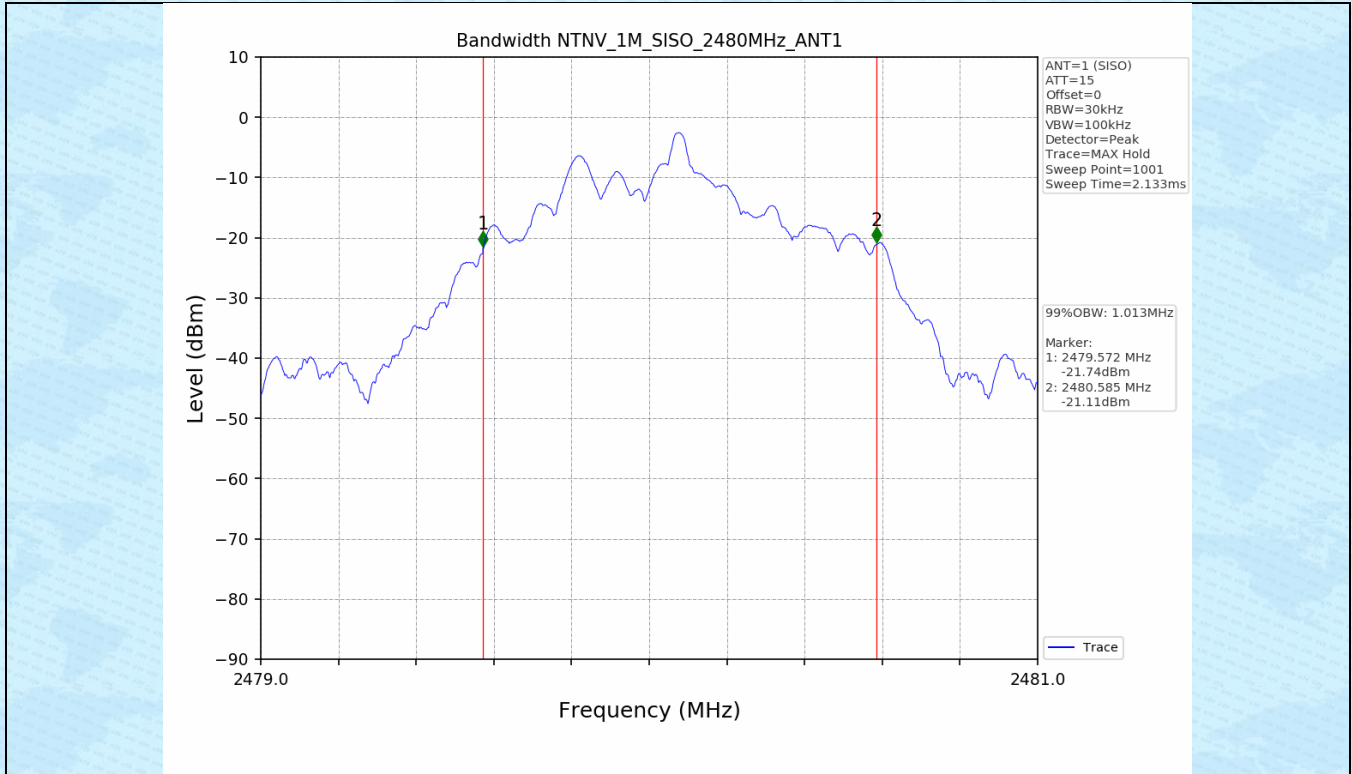
### 2.2 Test Graph - 6dB Bandwidth





2.3 Test Graph - 99% Occupied Bandwidth



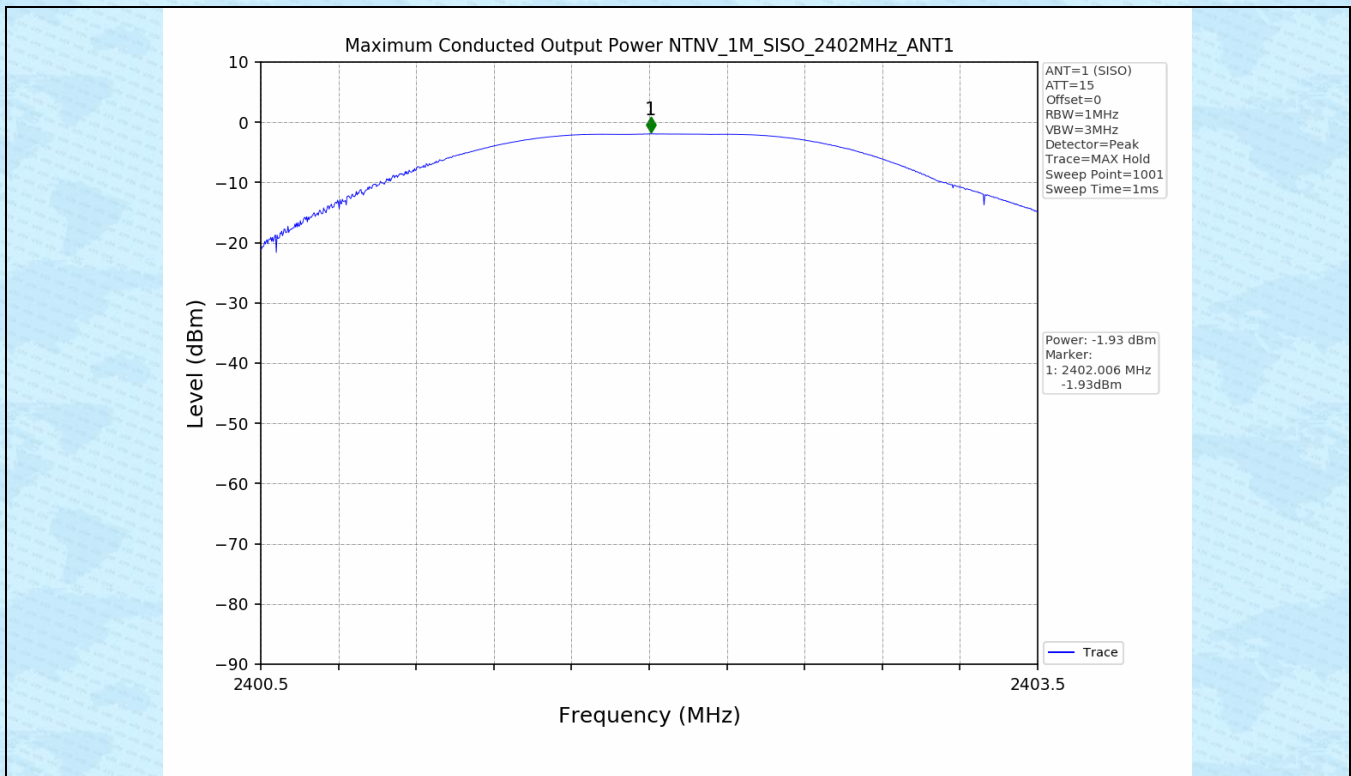


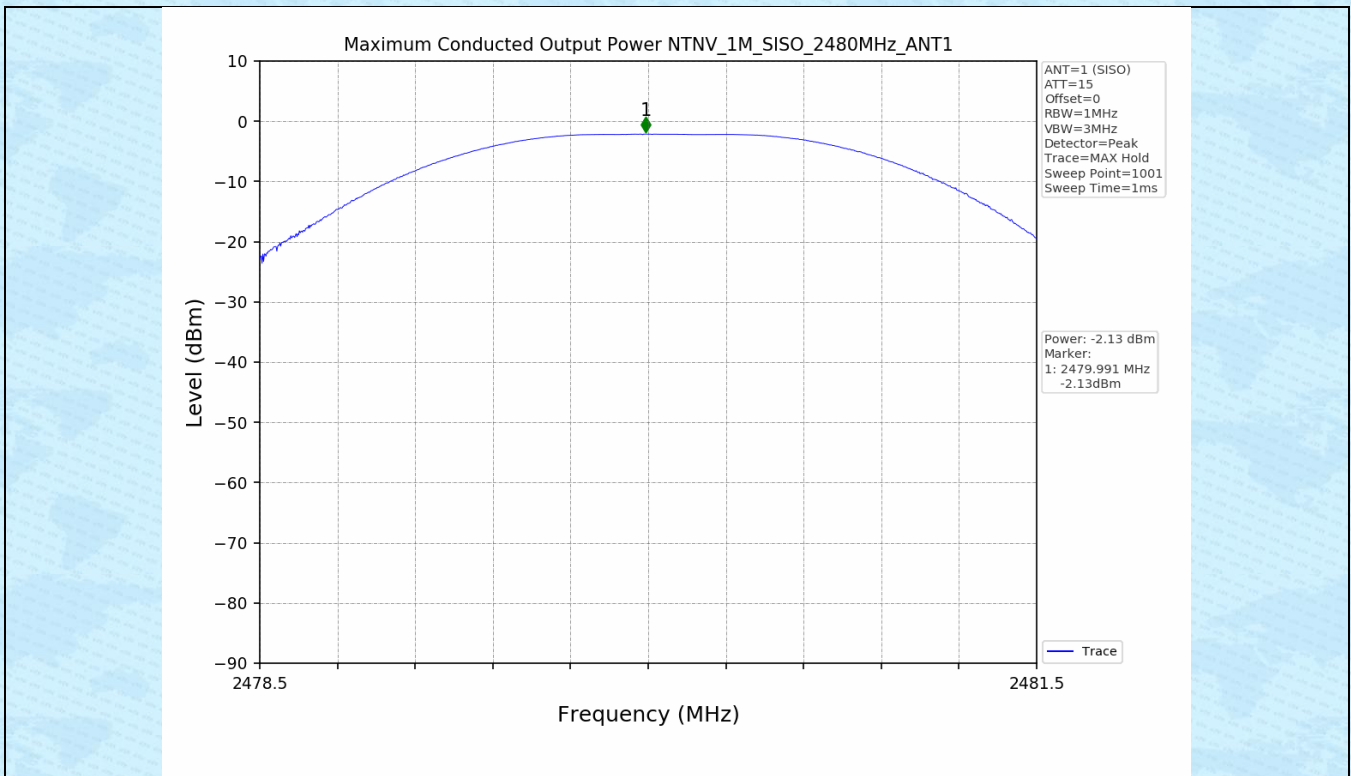
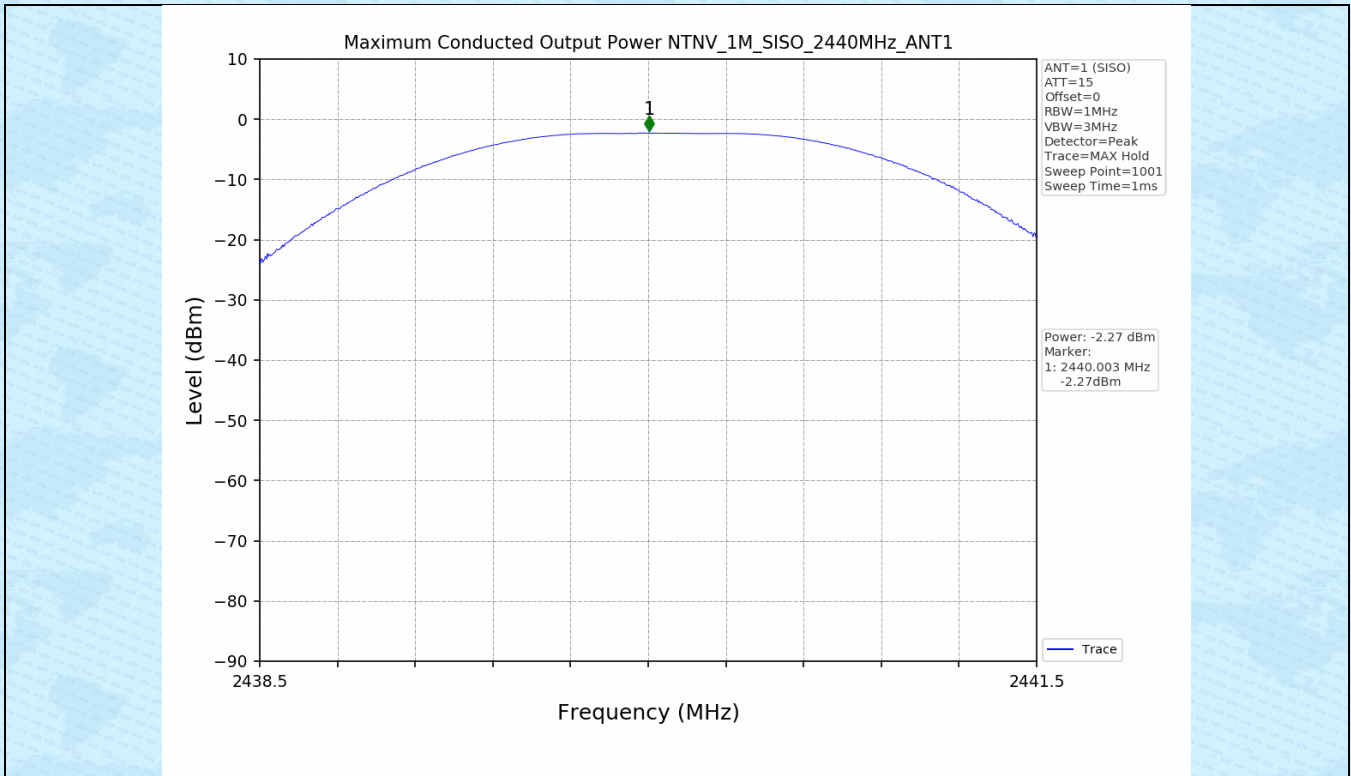
### 3. Maximum Conducted Output Power

#### 3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
GFSK	2402	SISO	-1.93	30	PASS
	2440	SISO	-2.27	30	PASS
	2480	SISO	-2.13	30	PASS

#### 3.2 Test Graph





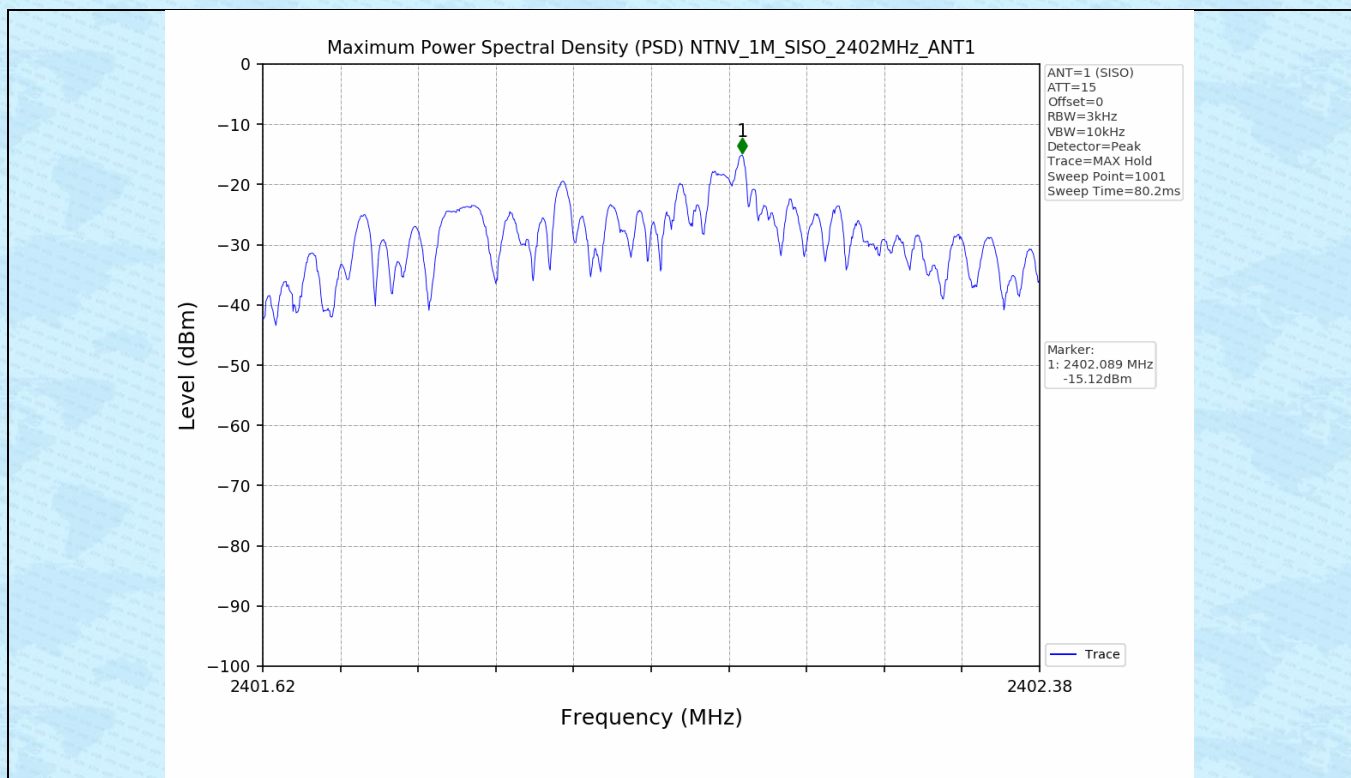


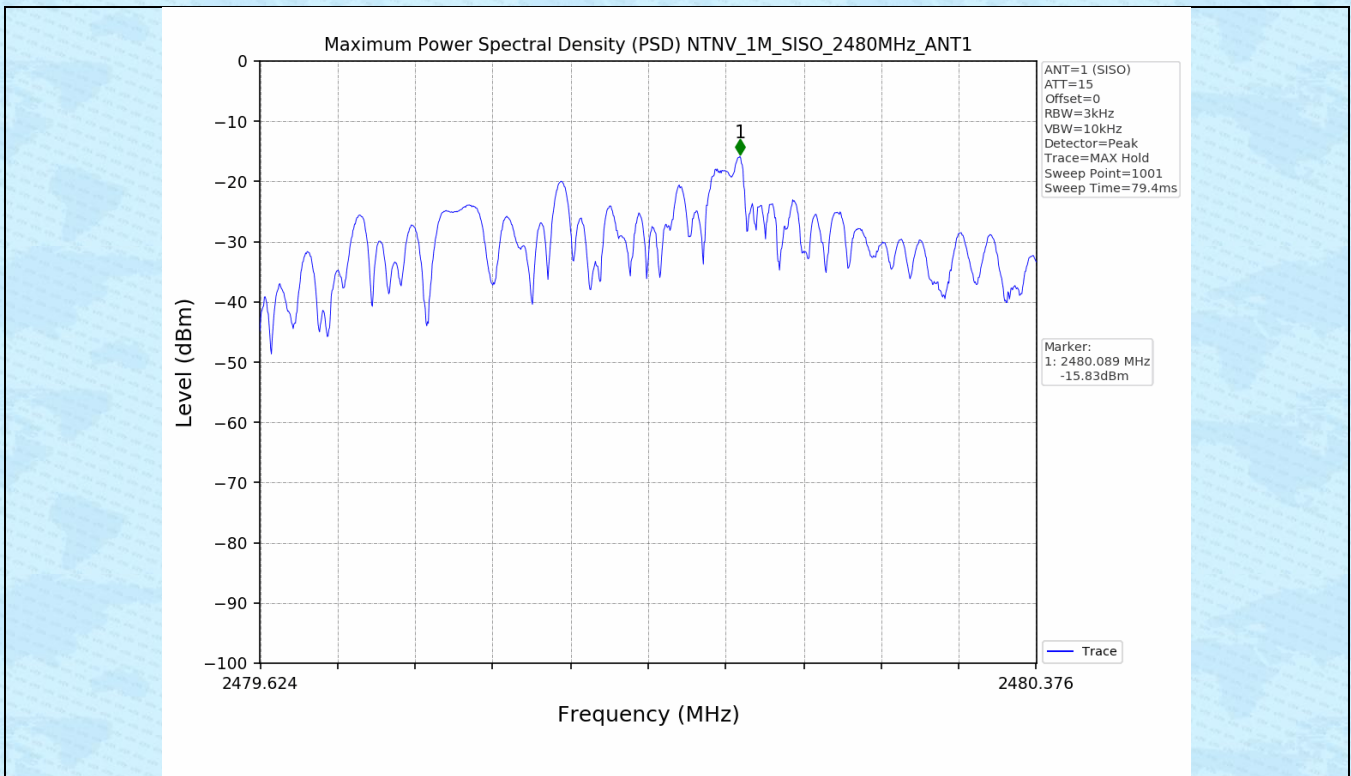
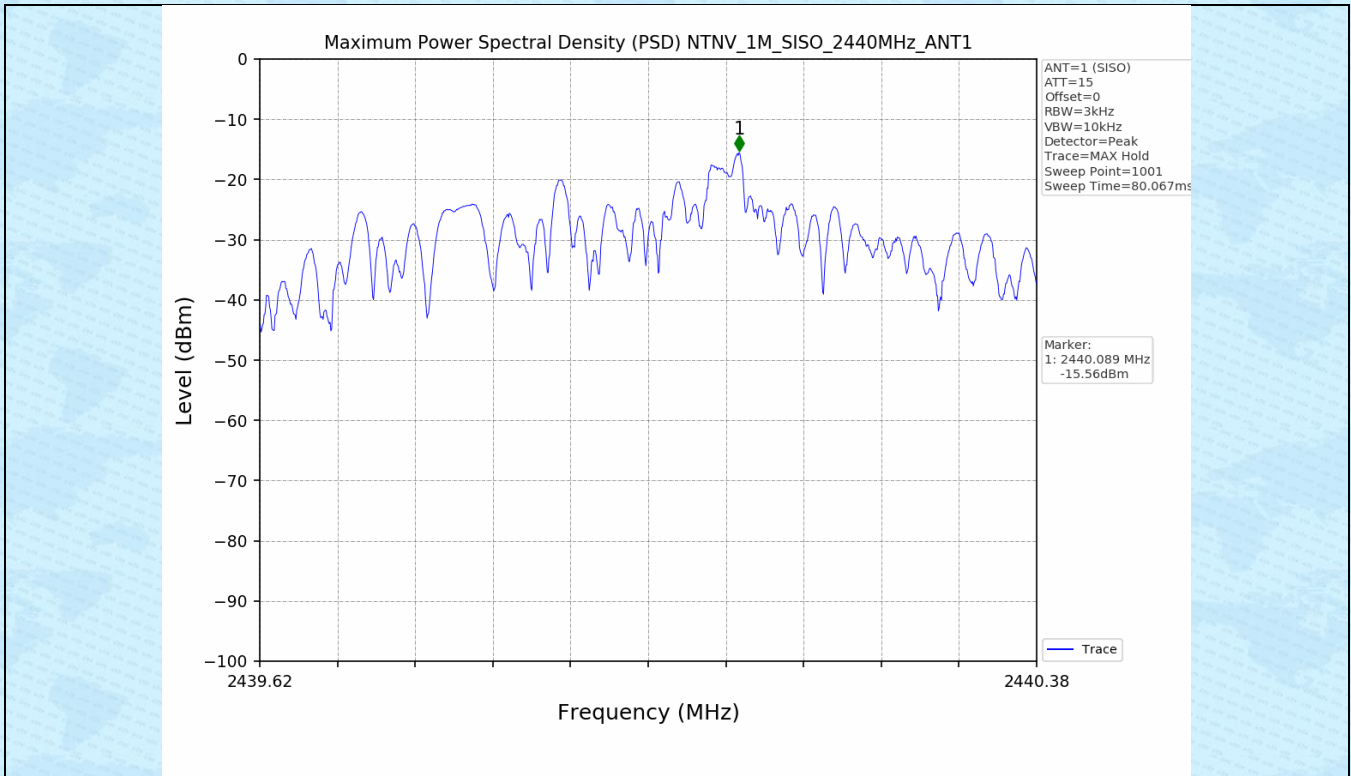
## 4. Maximum Power Spectral Density (PSD)

### 4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3KHz)	Verdict
			Ant 1		
GFSK	2402	SISO	-15.12	≤8	PASS
	2440	SISO	-15.56	≤8	PASS
	2480	SISO	-15.83	≤8	PASS

### 4.2 Test Graph



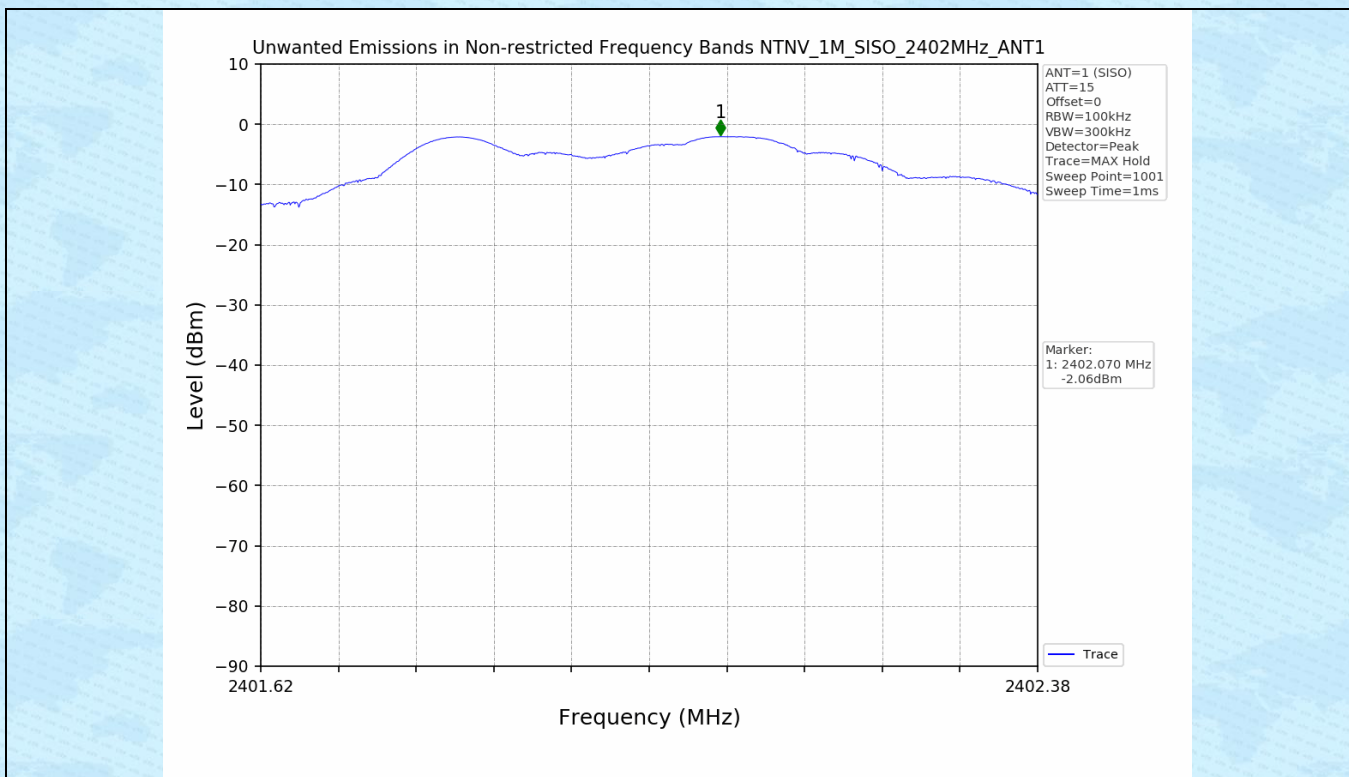


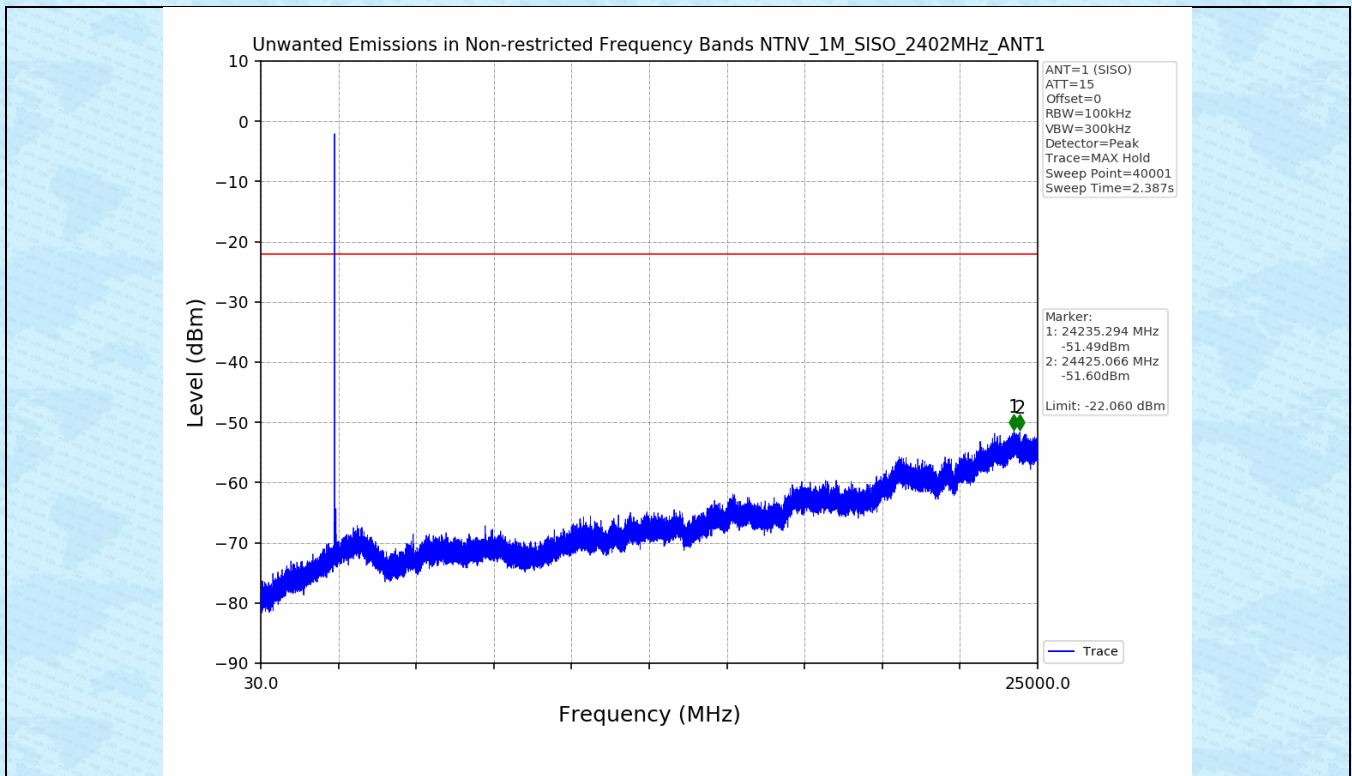
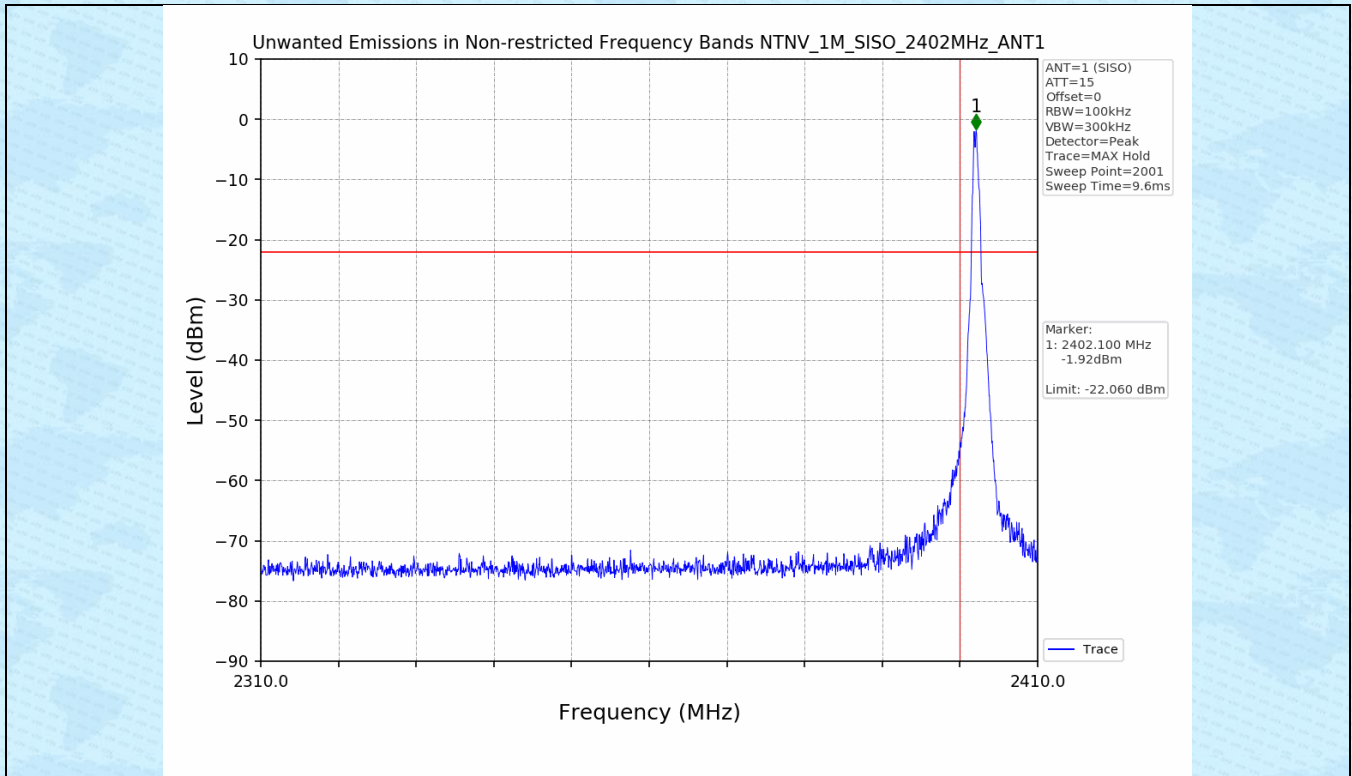
## 5. Unwanted Emissions in Non-restricted Frequency Bands

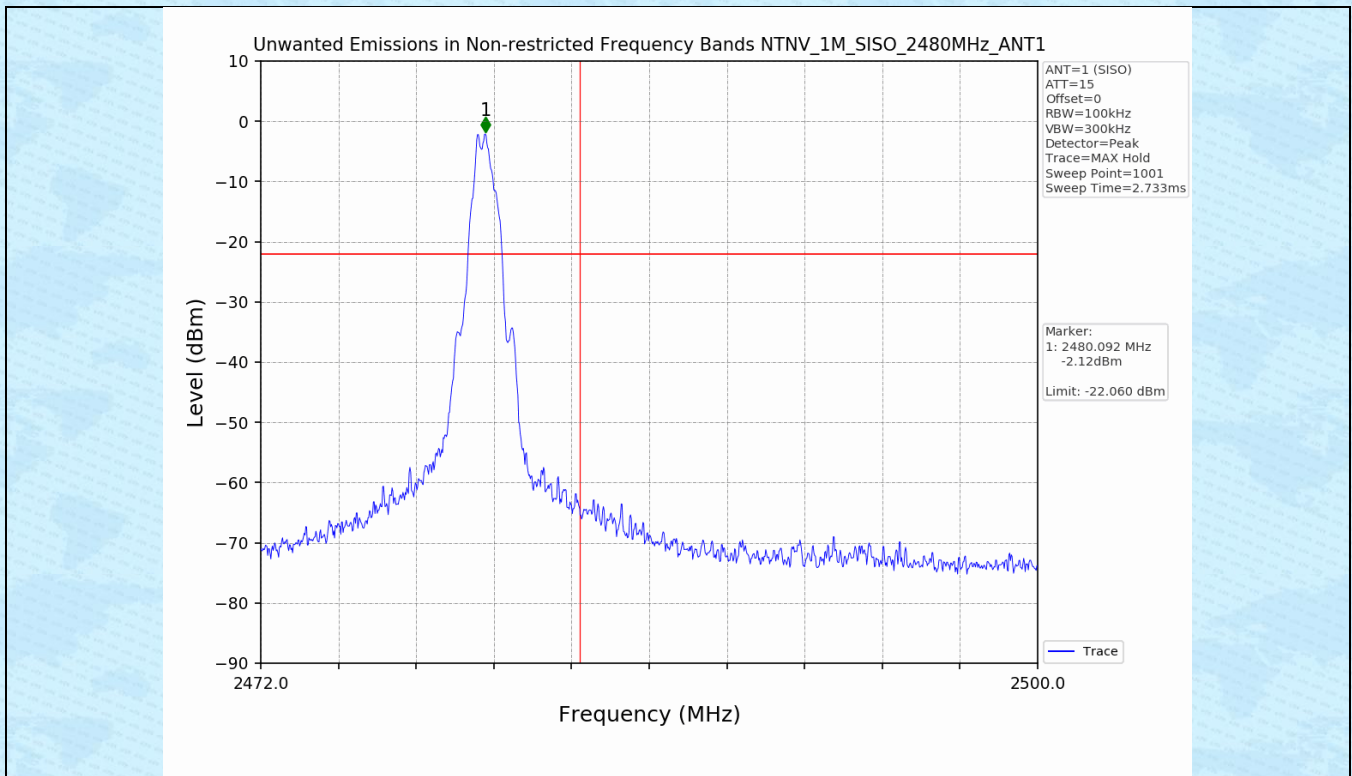
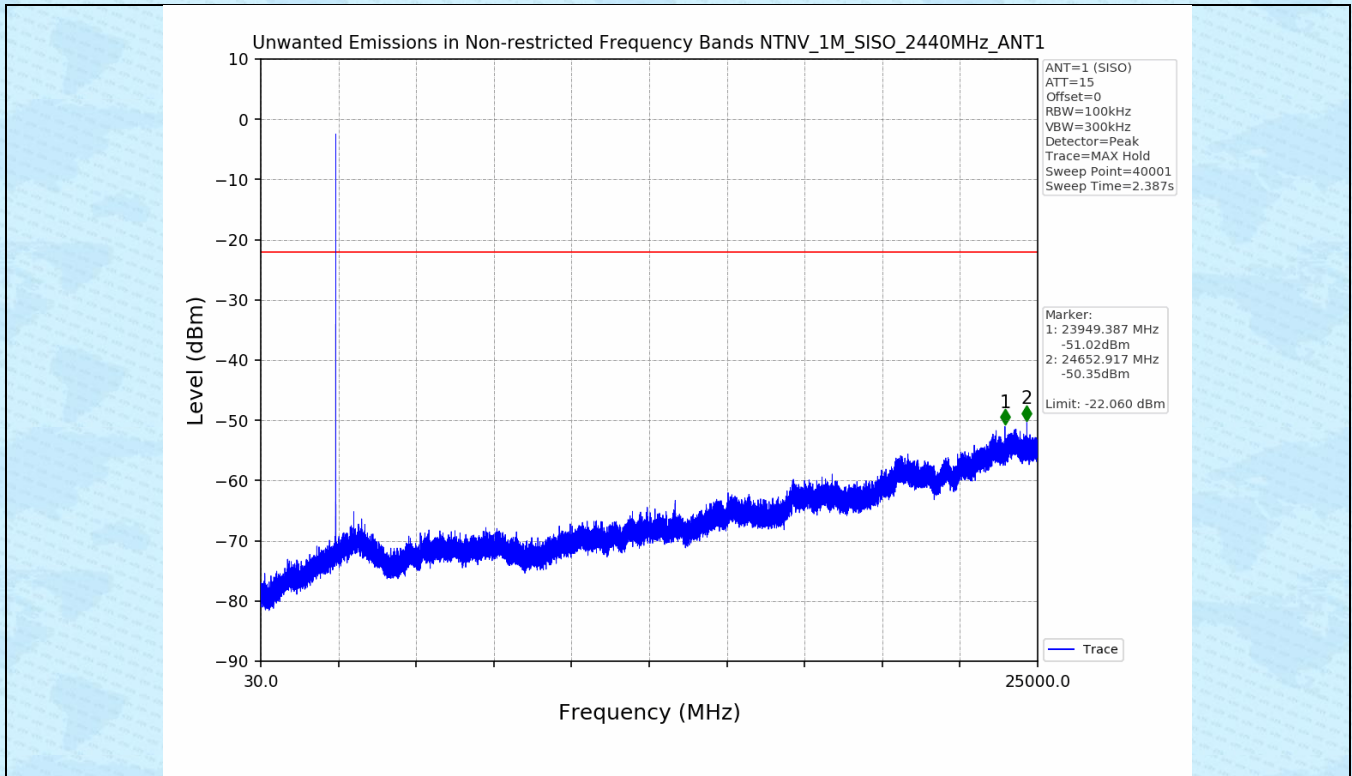
### 5.1 Test Result

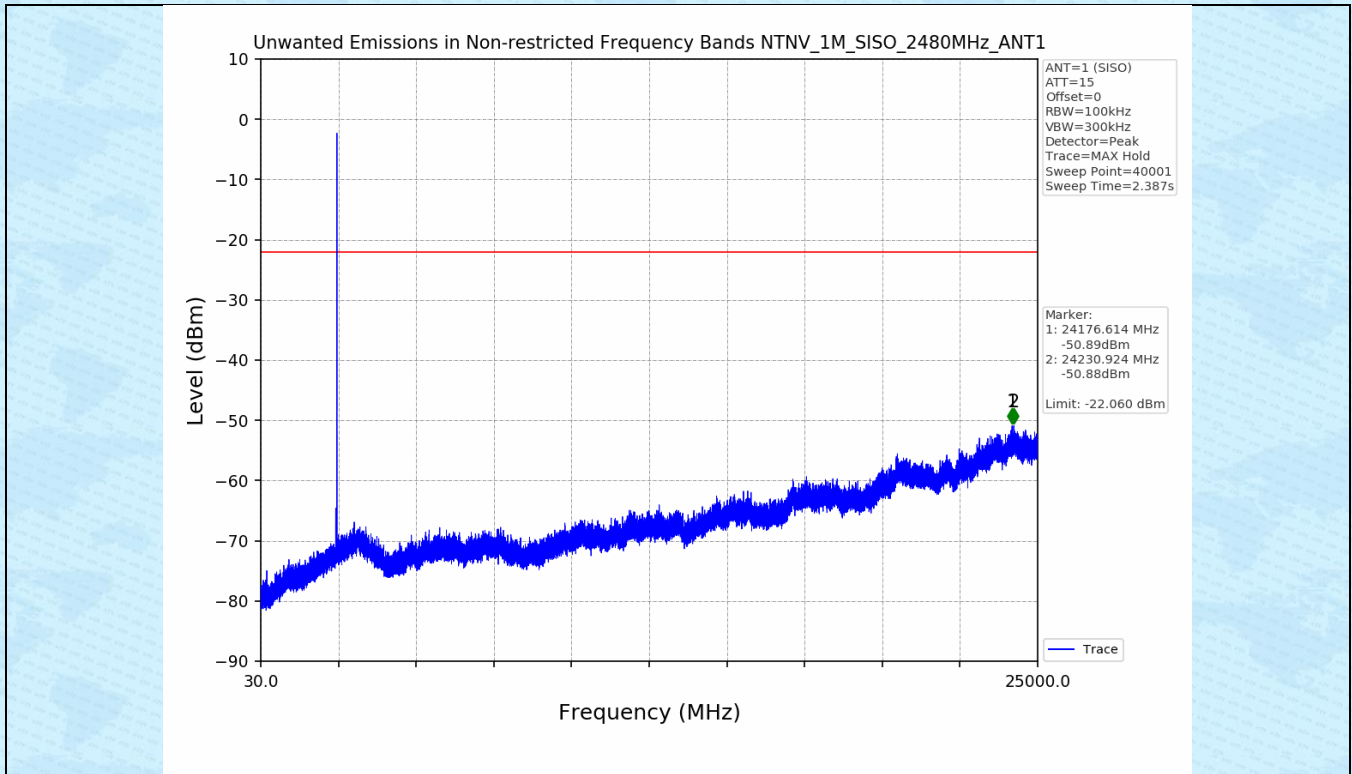
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
GFSK	2402	SISO	1	Refer to test graph	-22.06	PASS
	2440	SISO	1	Refer to test graph	-22.06	PASS
	2480	SISO	1	Refer to test graph	-22.06	PASS

### 5.2 Test Graph









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