

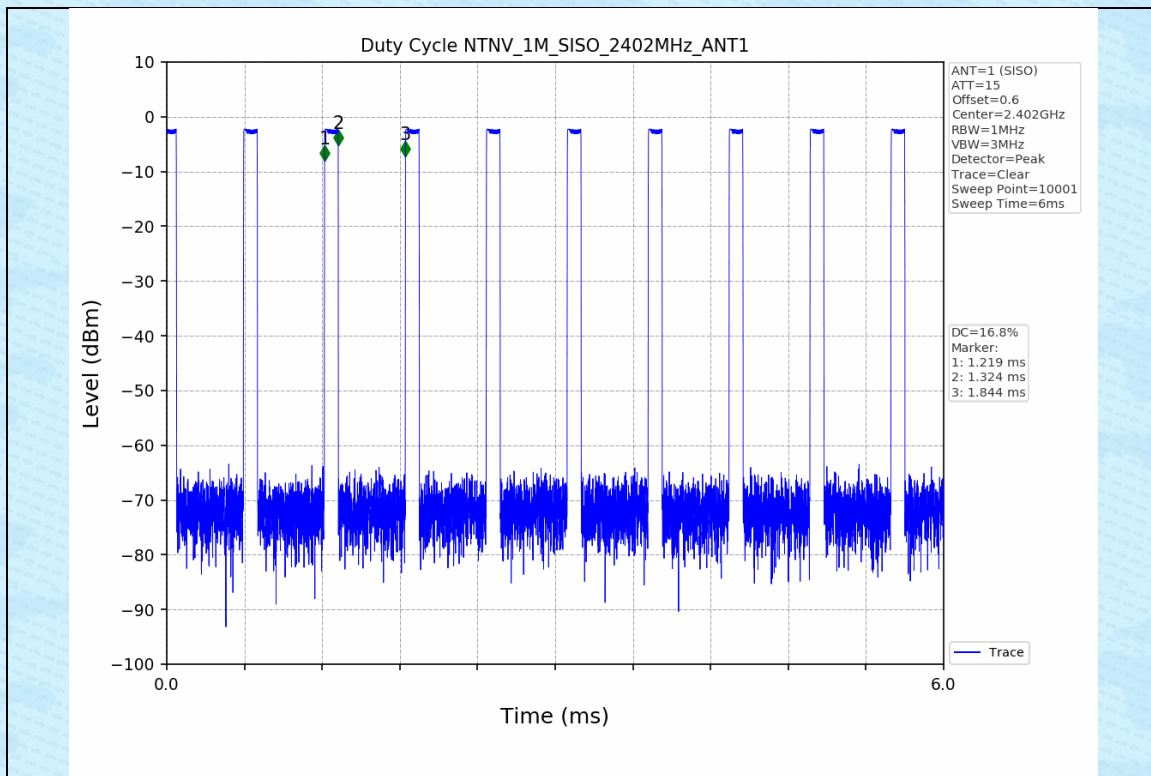
Appendix for 15.247

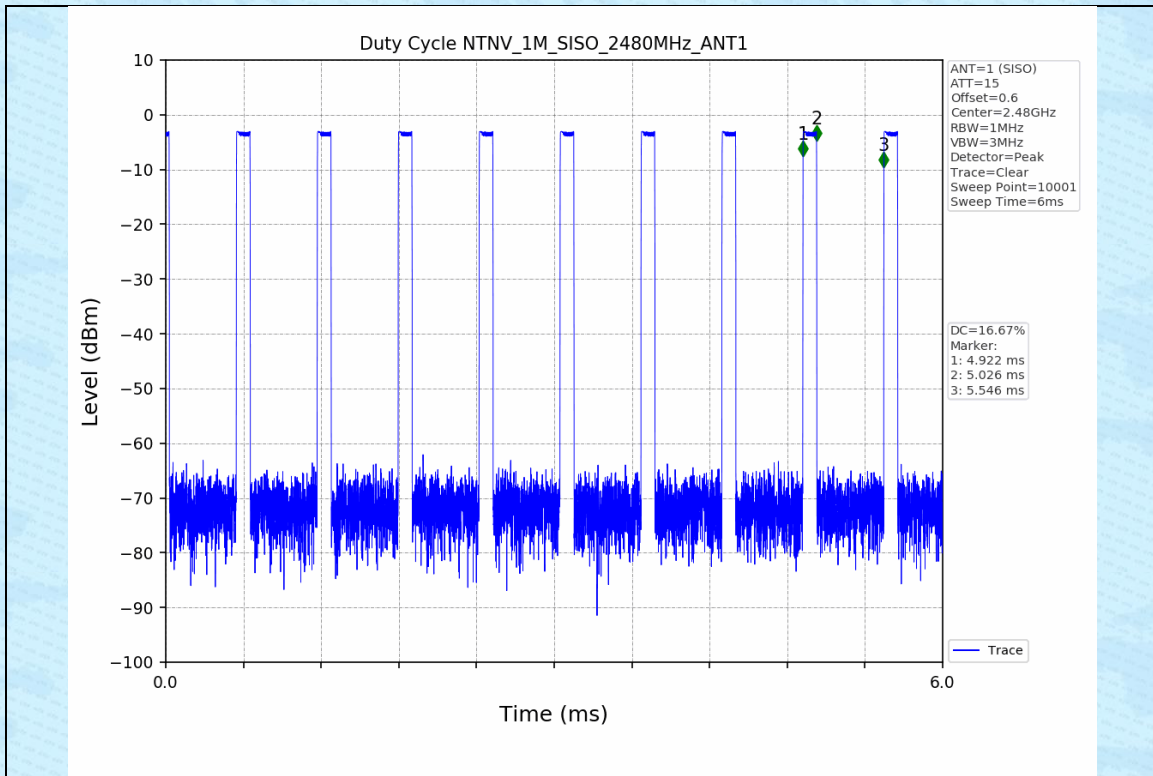
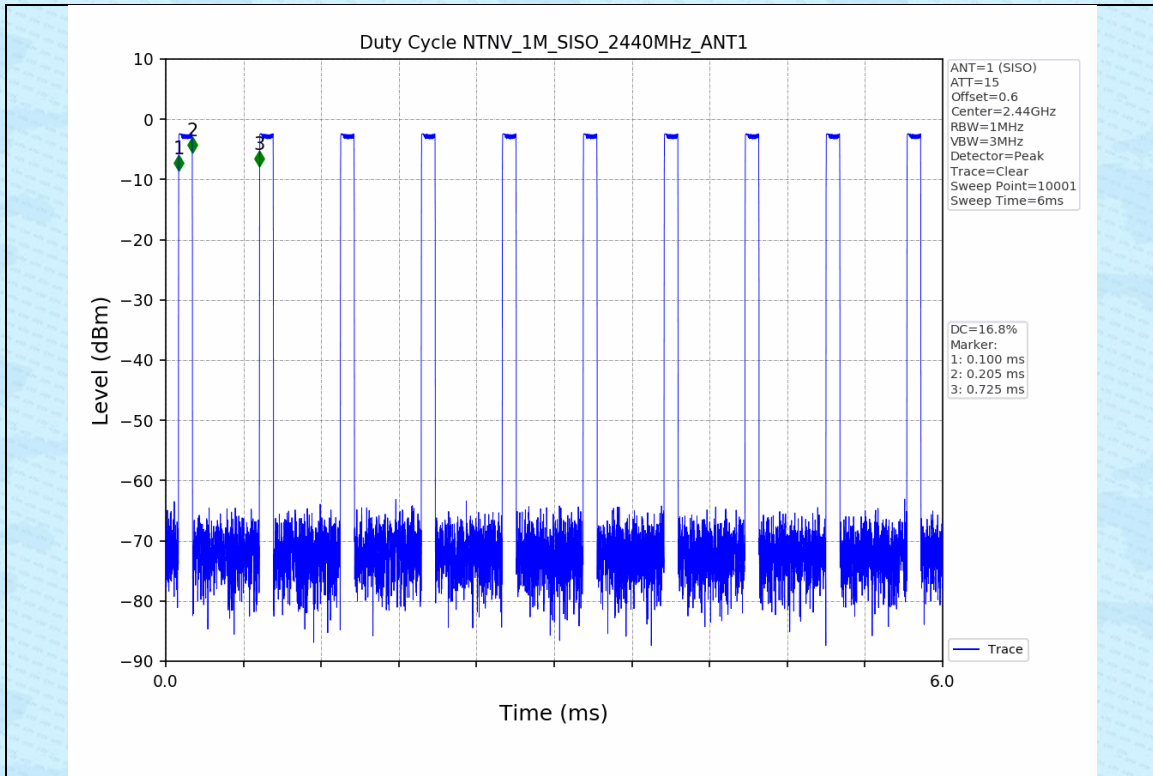
1. Duty Cycle

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	0.105	0.625	16.80	7.75
	2440	SISO	1	0.105	0.625	16.80	7.75
	2480	SISO	1	0.104	0.624	16.67	7.78

1.2 Test Graph





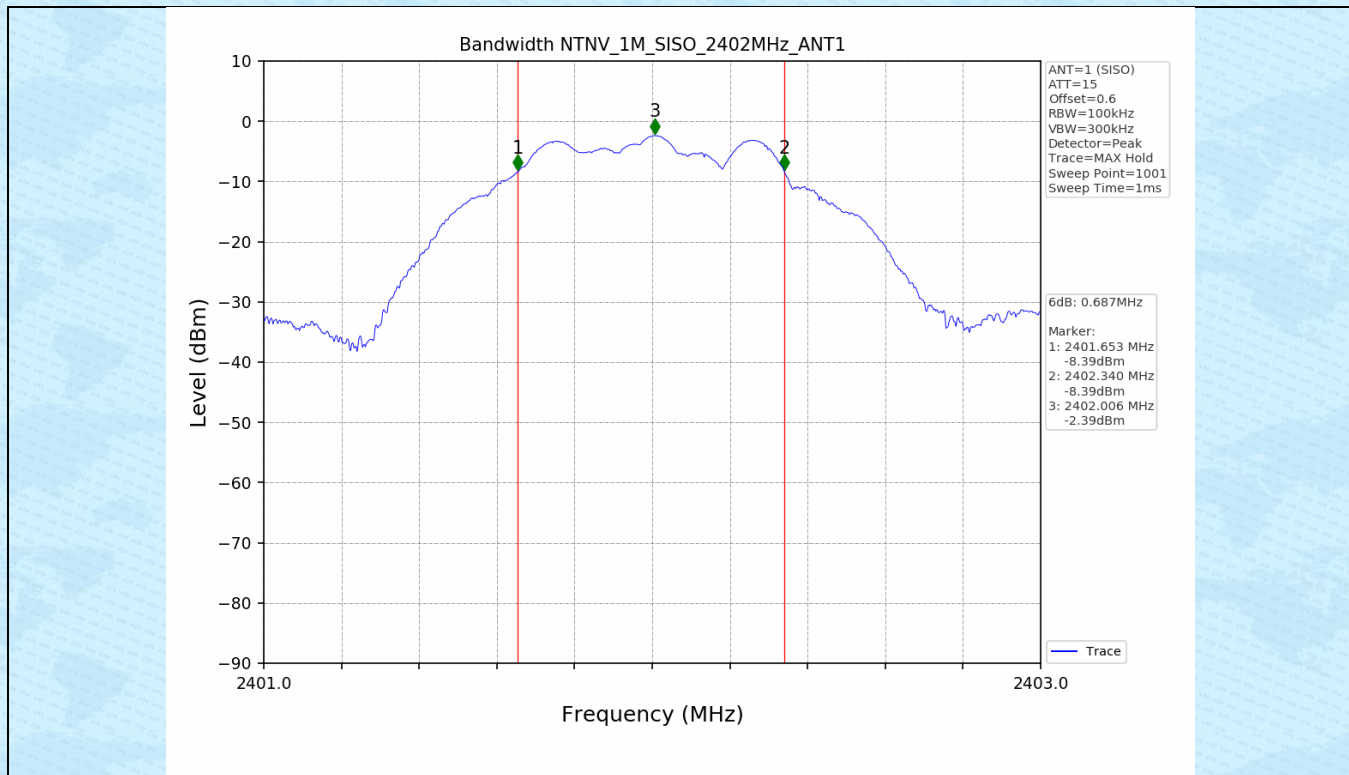
## 2. Bandwidth

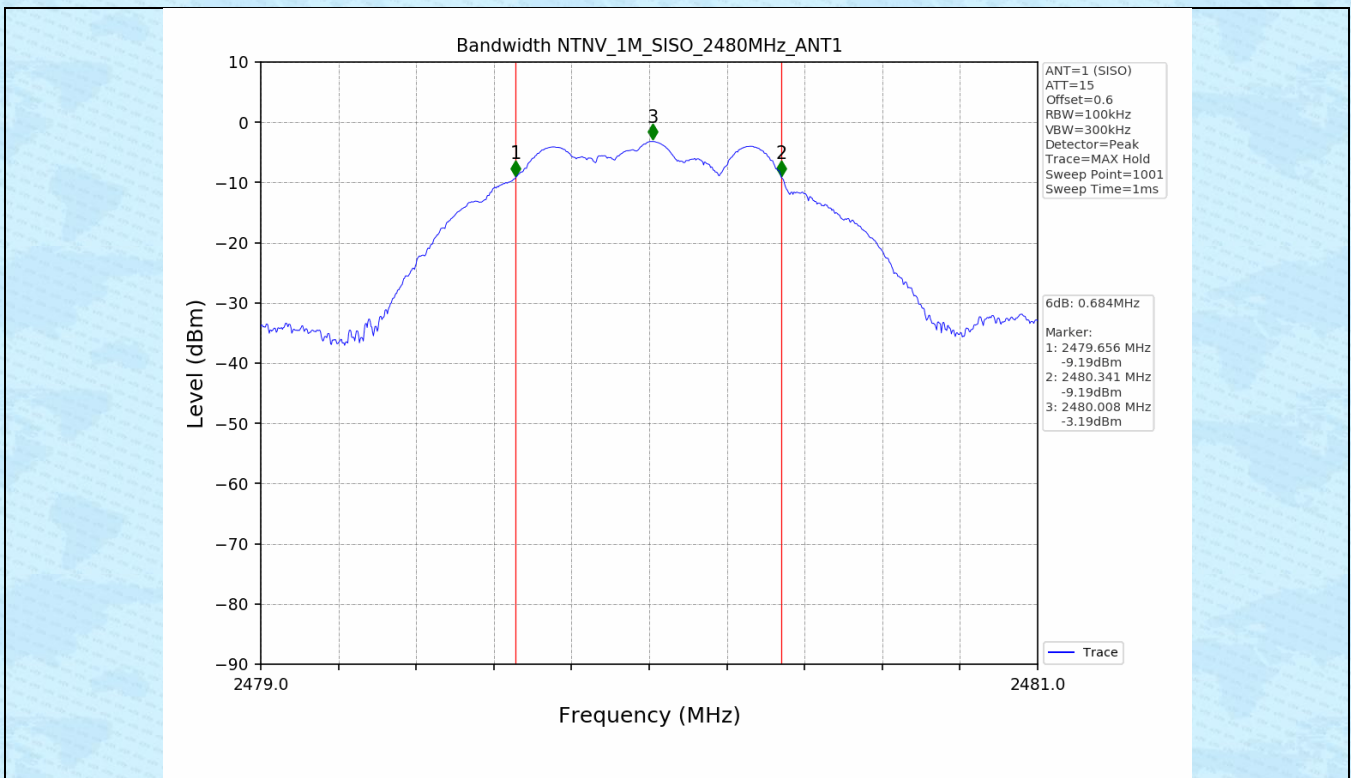
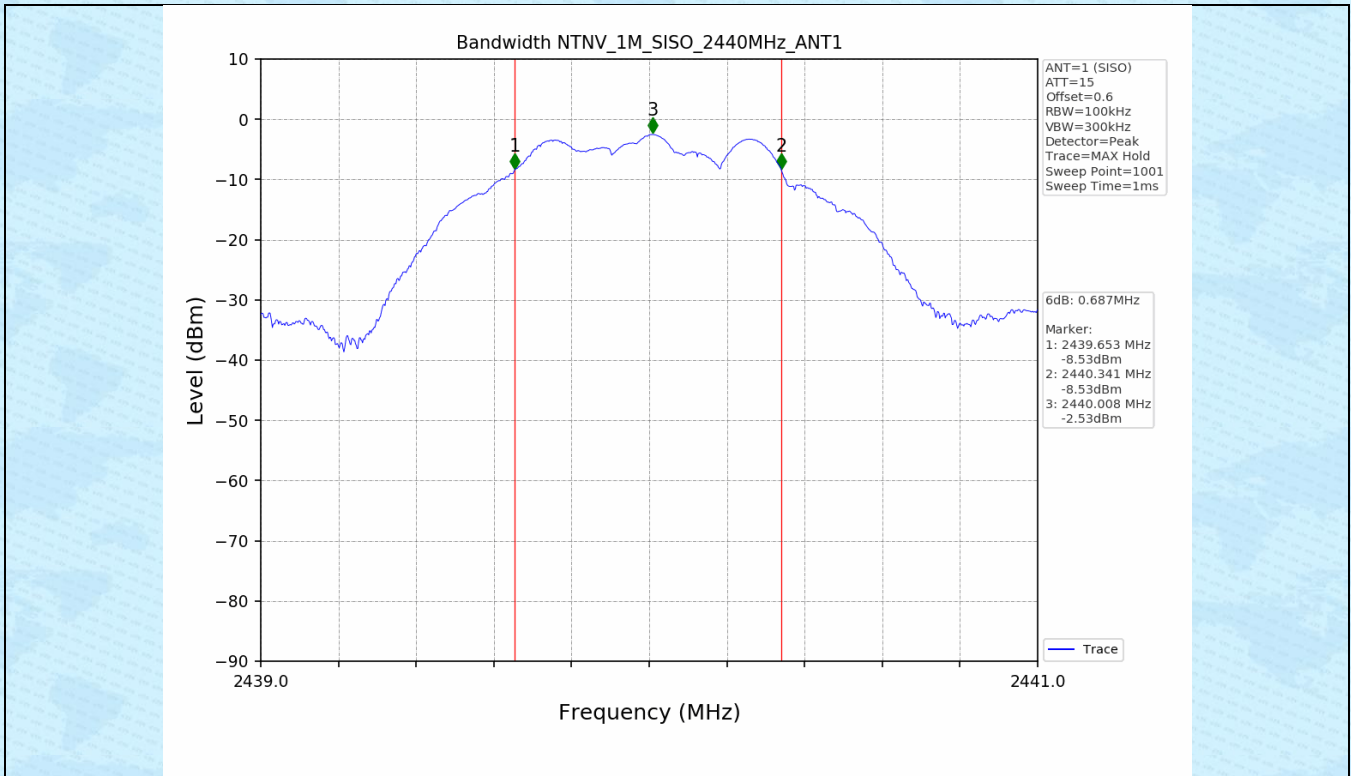
### 2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
GFSK	2402	SISO	1	0.687	≥0.5	PASS
	2440	SISO	1	0.687	≥0.5	PASS
	2480	SISO	1	0.684	≥0.5	PASS

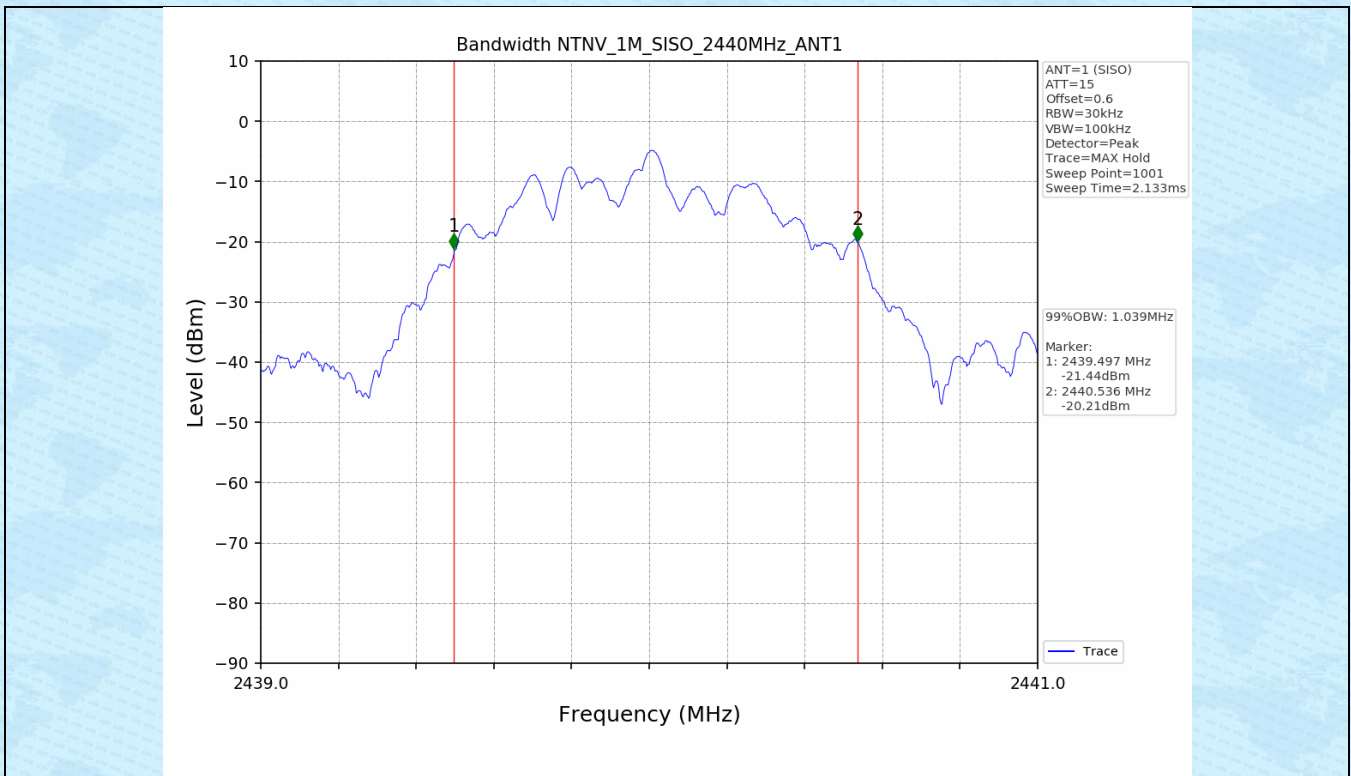
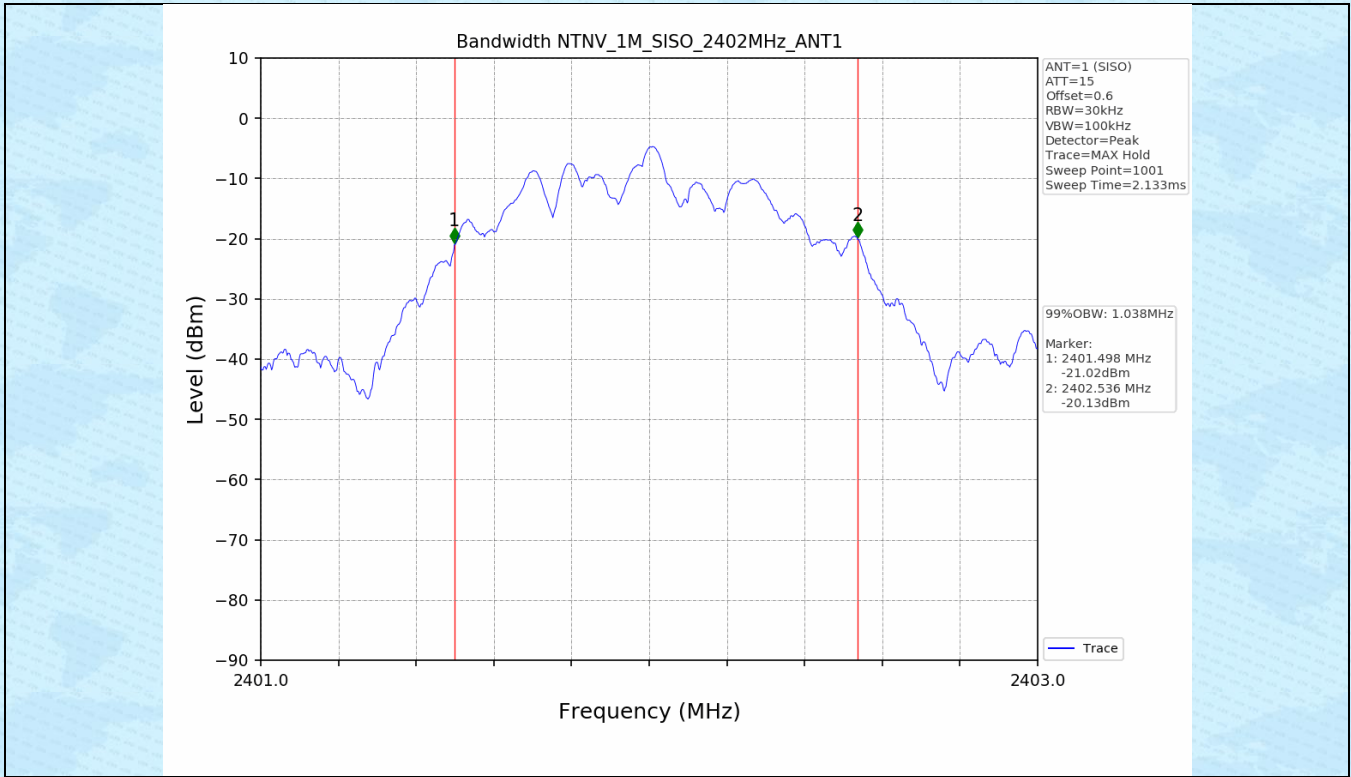
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
GFSK	2402	SISO	1	1.038	Only for Report Use
	2440	SISO	1	1.039	Only for Report Use
	2480	SISO	1	1.037	Only for Report Use

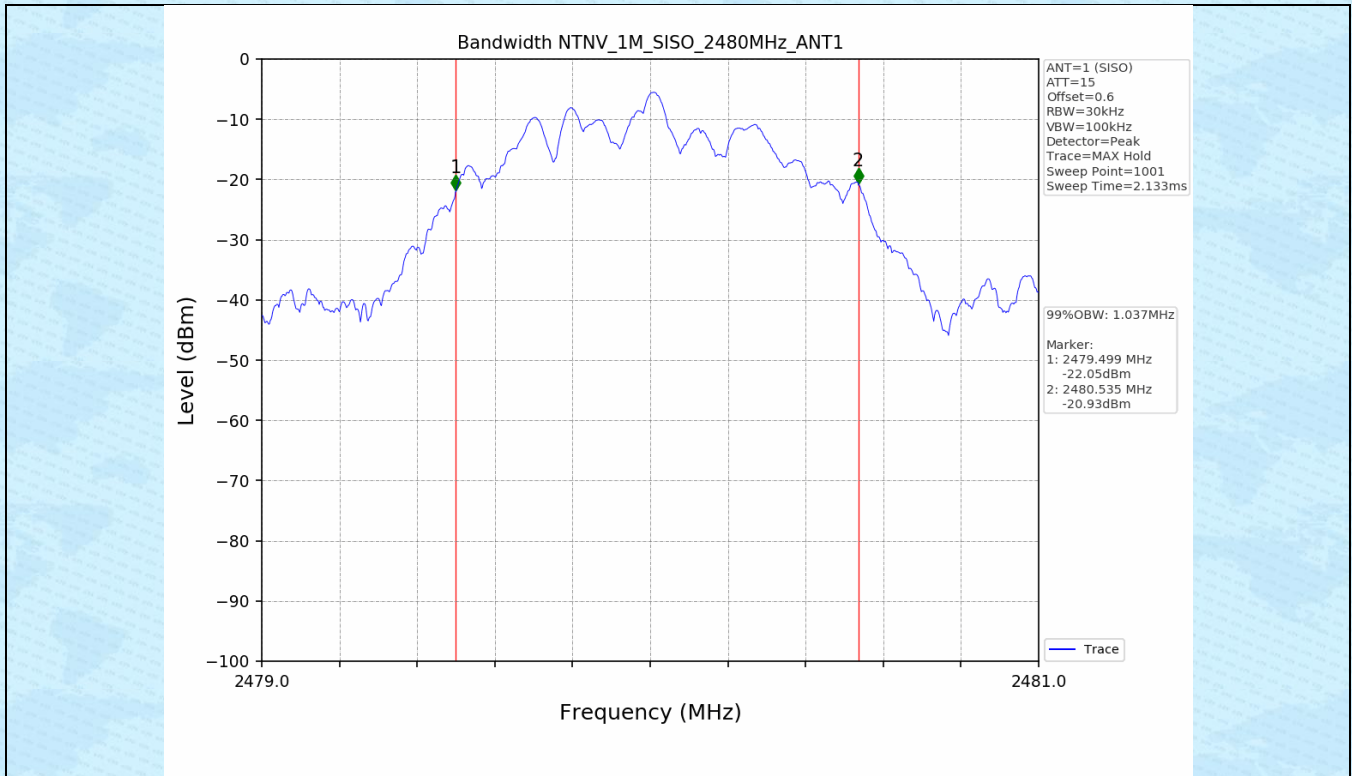
### 2.2 Test Graph - 6dB Bandwidth





2.3 Test Graph - 99% Occupied Bandwidth



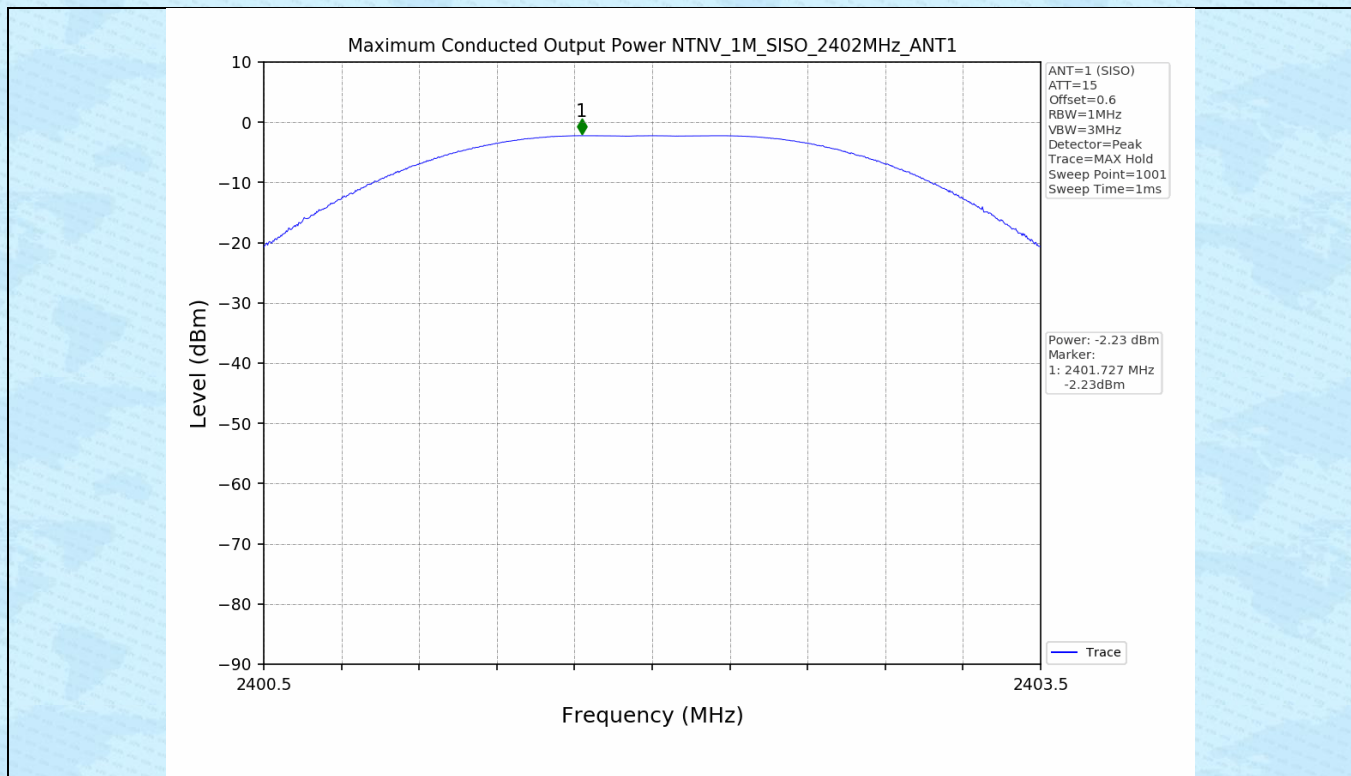


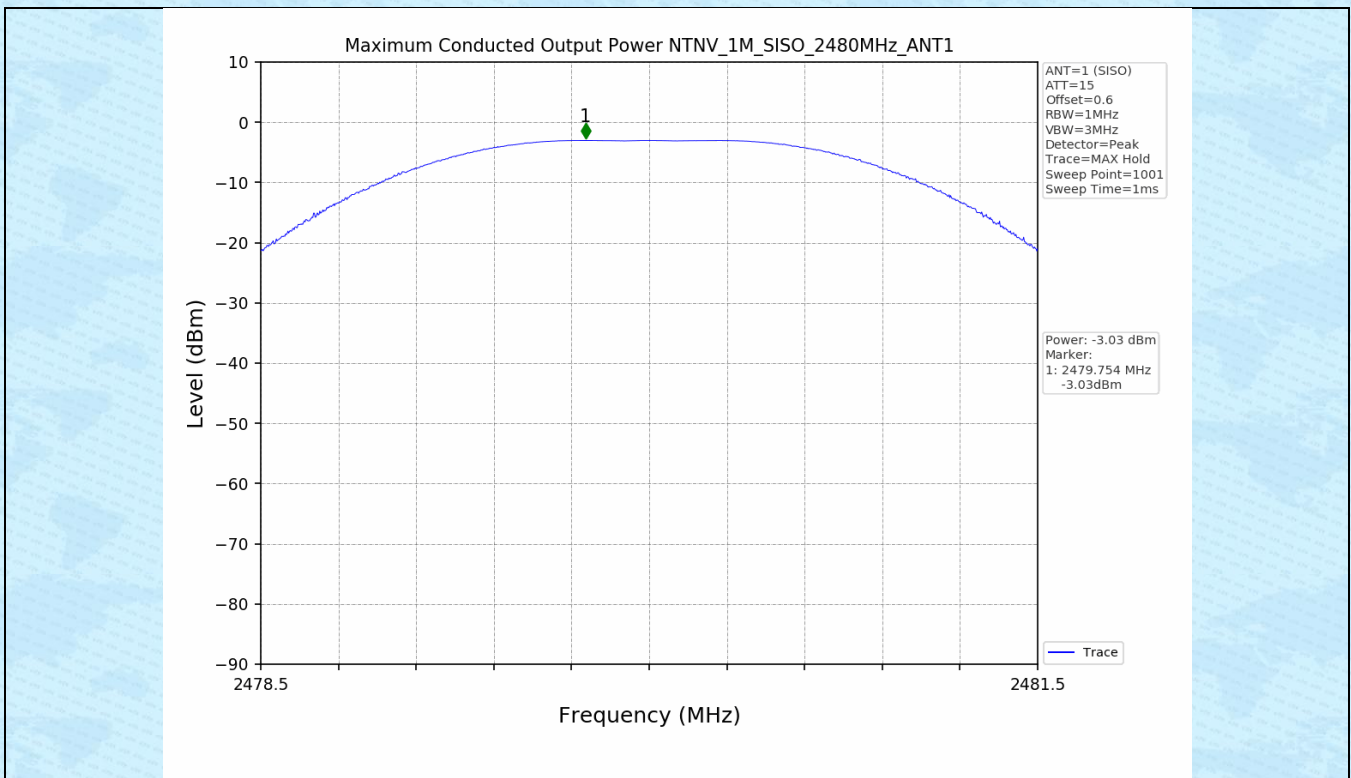
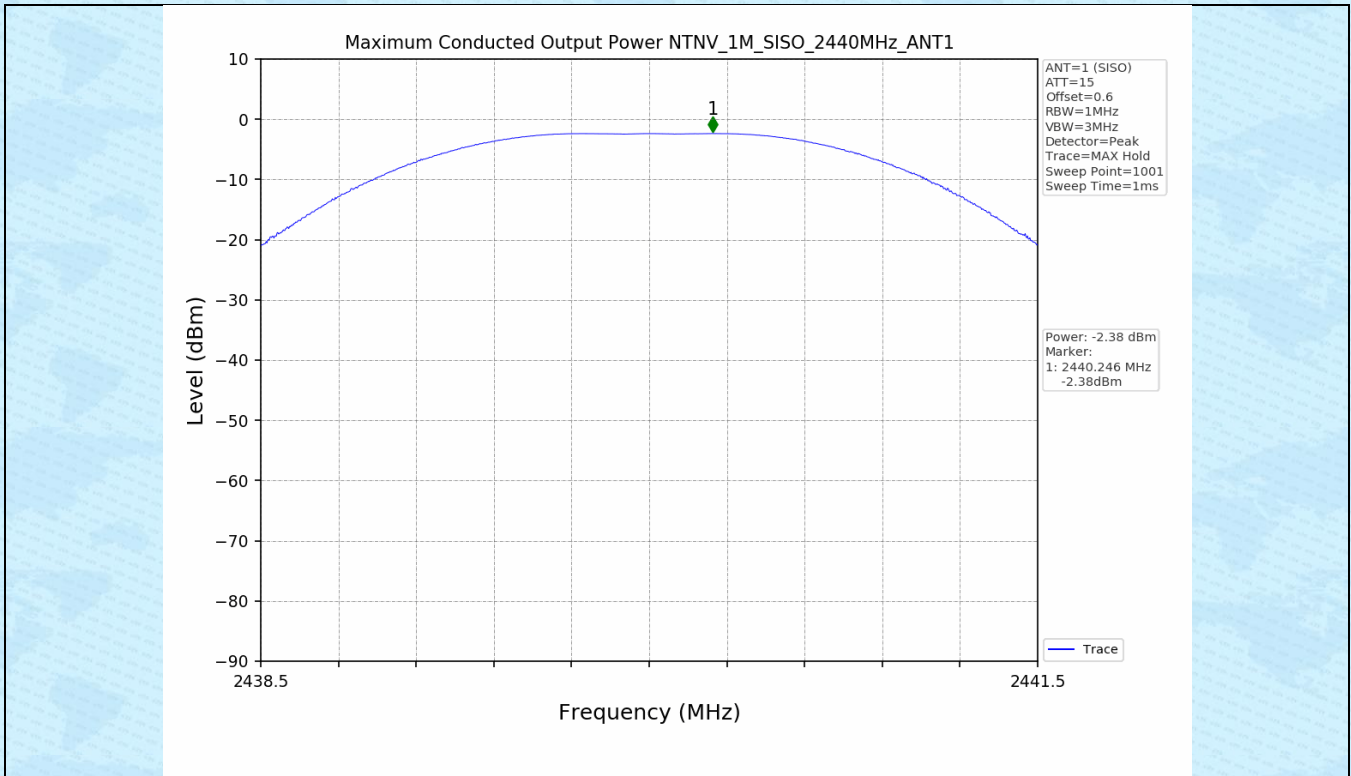
### 3. Maximum Conducted Output Power

#### 3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
GFSK	2402	SISO	-2.23	30	PASS
	2440	SISO	-2.38	30	PASS
	2480	SISO	-3.03	30	PASS

#### 3.2 Test Graph





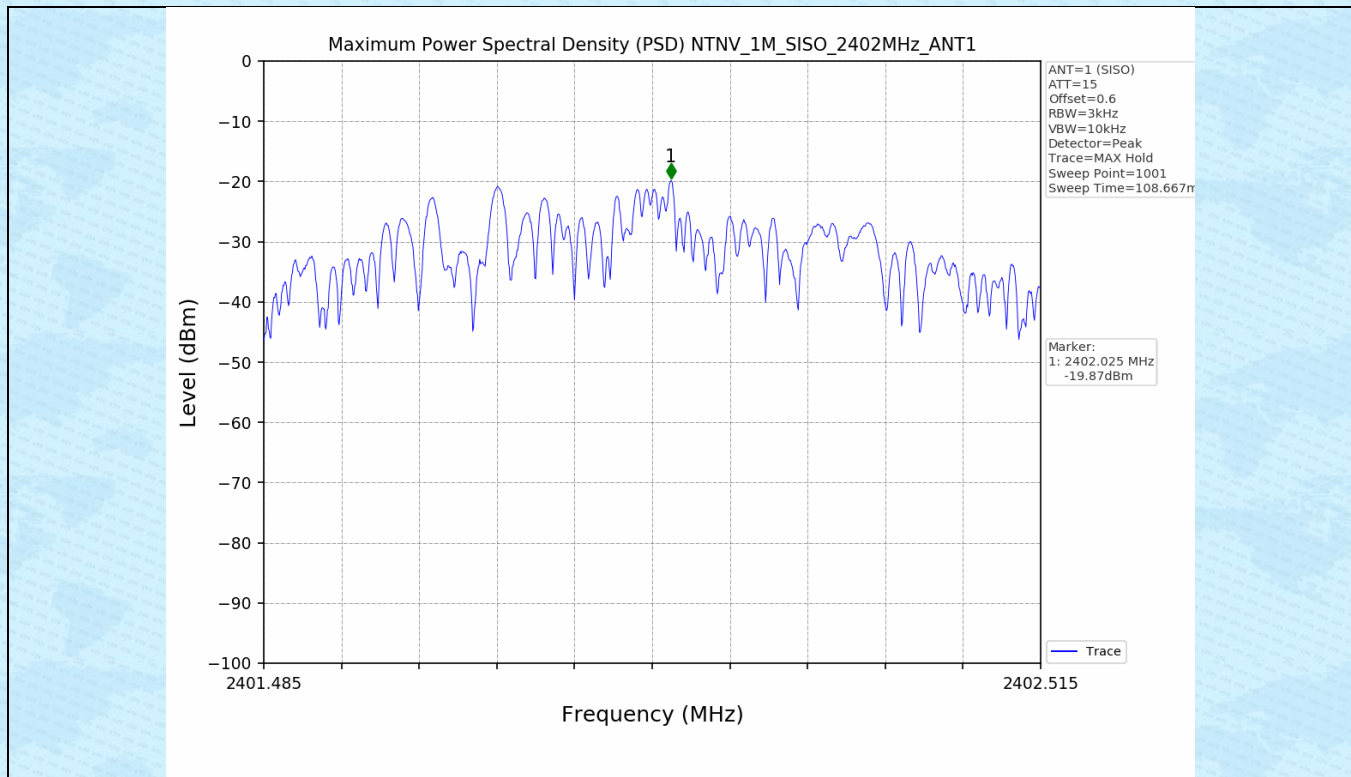


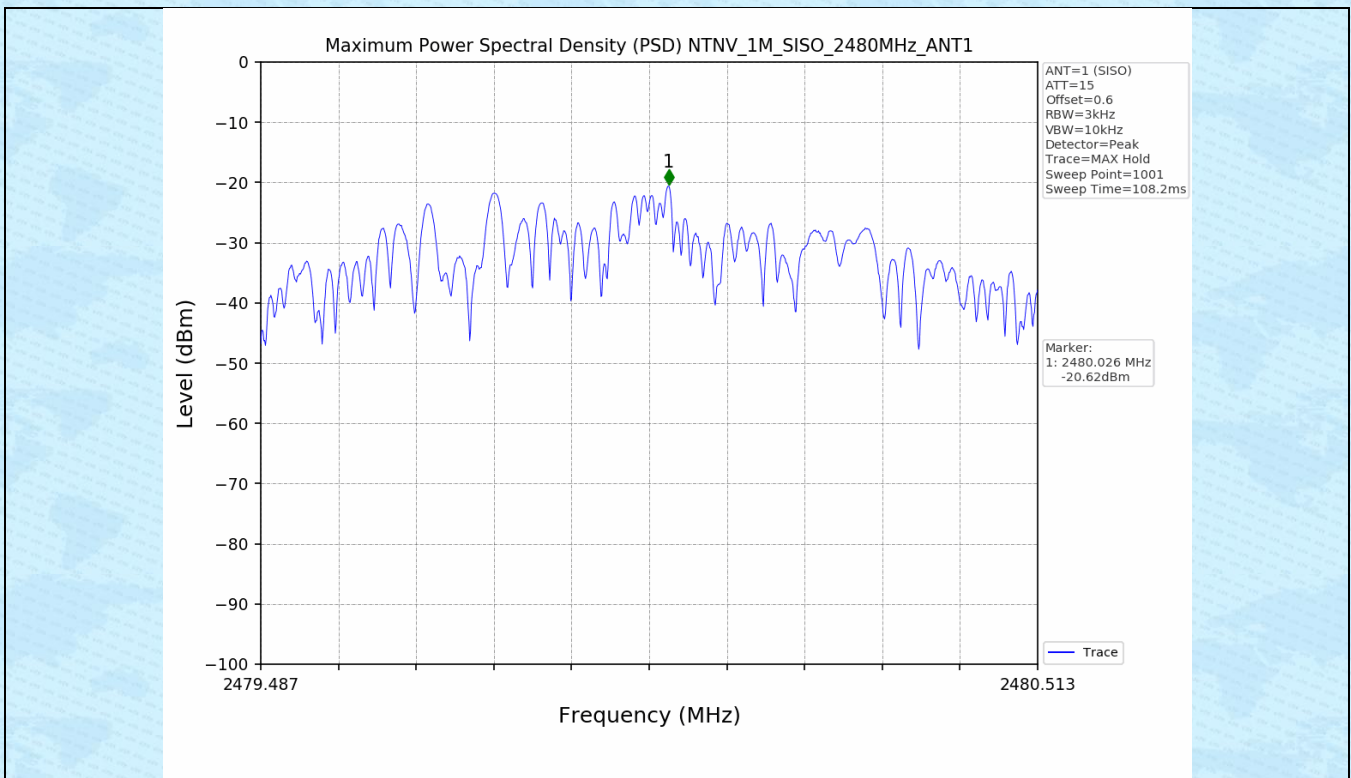
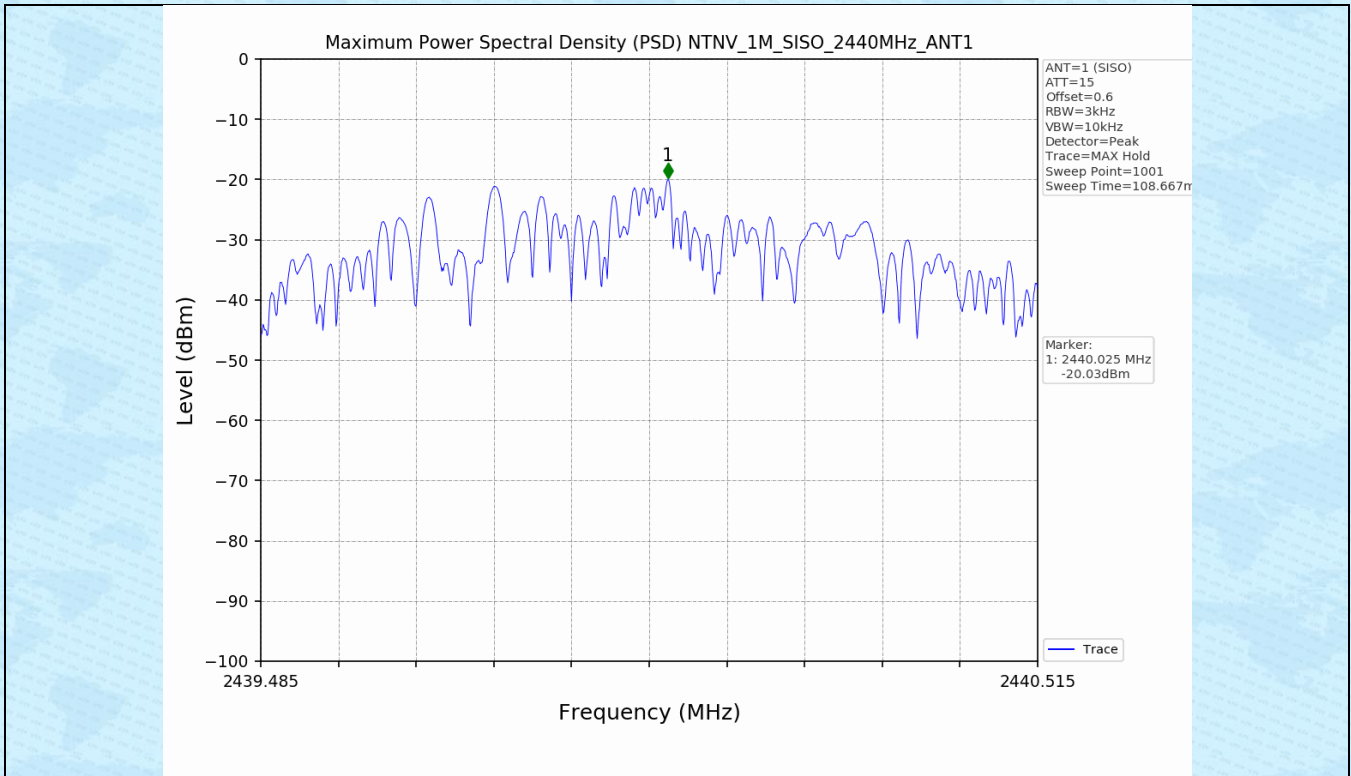
4. Maximum Power Spectral Density (PSD)

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	-19.87	≤8	PASS
	2440	SISO	-20.03	≤8	PASS
	2480	SISO	-20.62	≤8	PASS

4.2 Test Graph



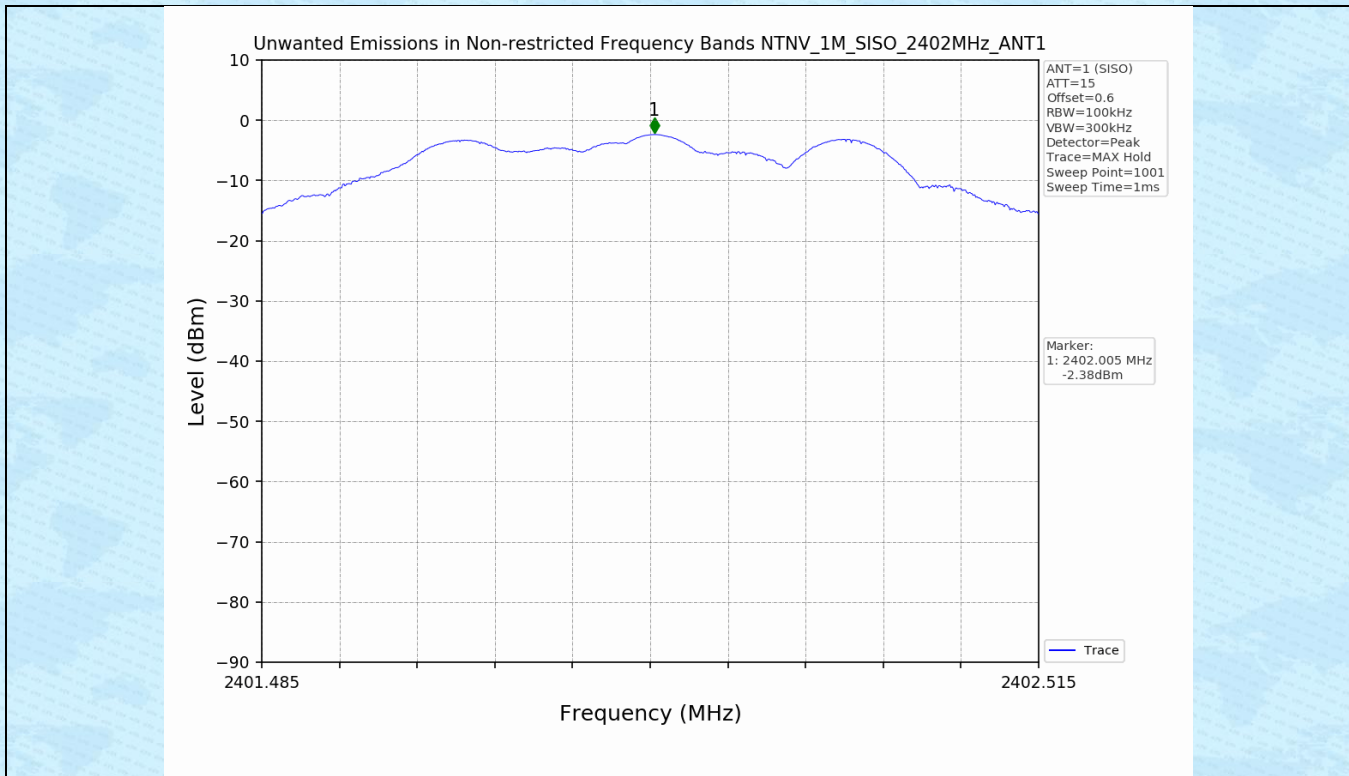


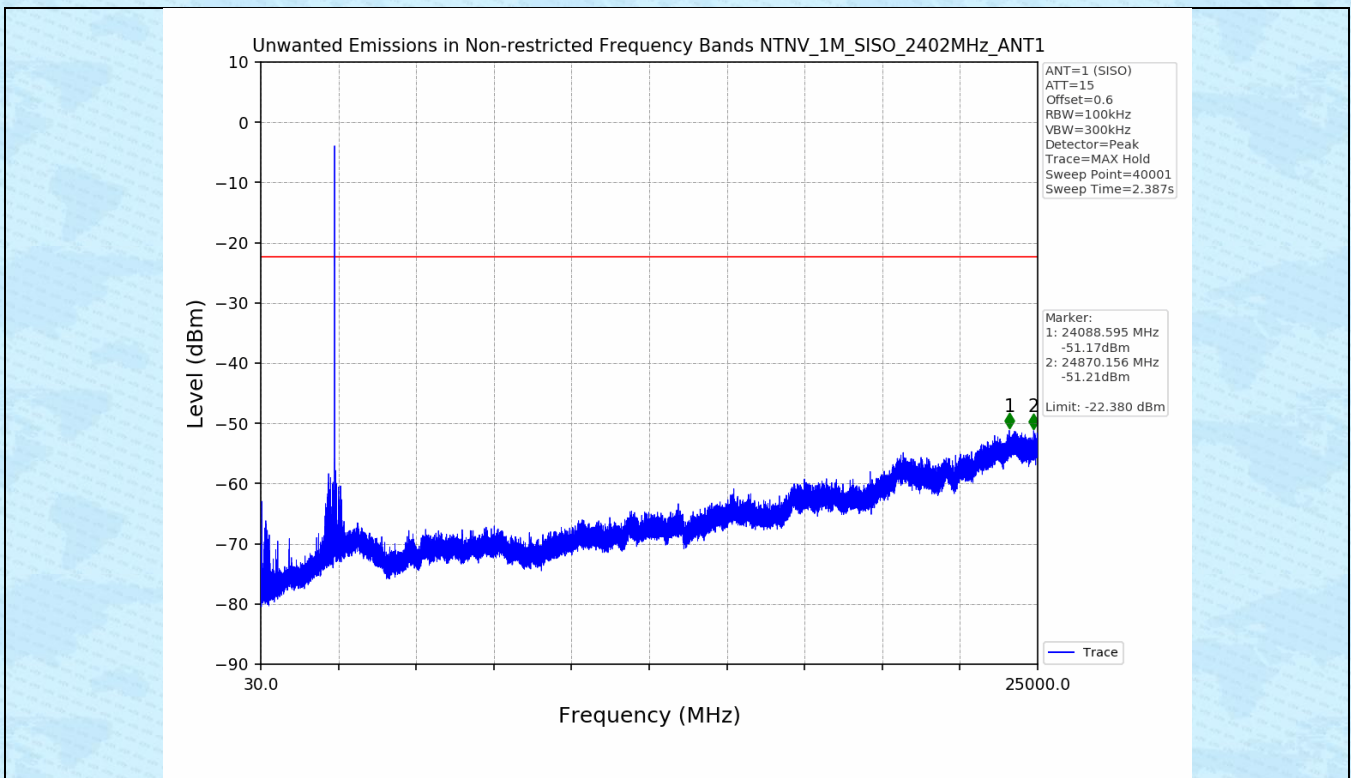
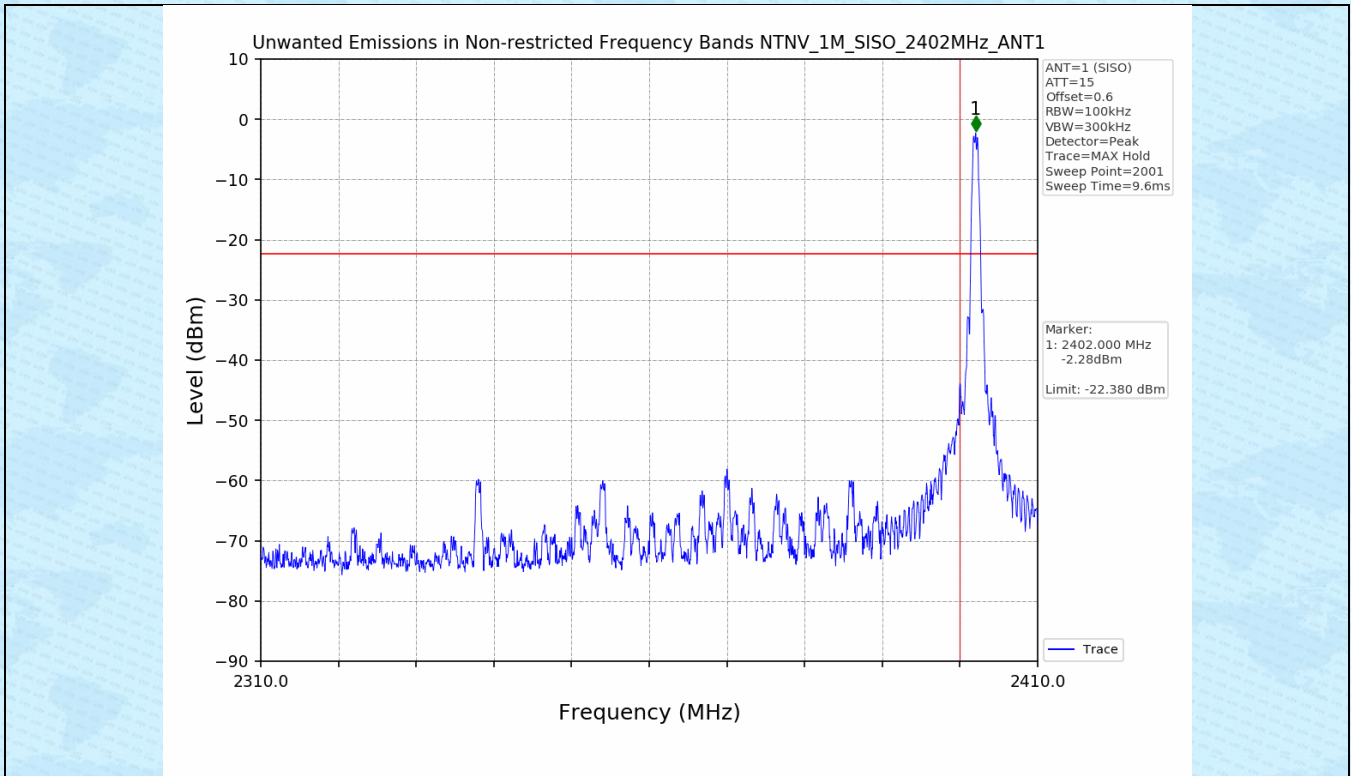
## 5. Unwanted Emissions in Non-restricted Frequency Bands

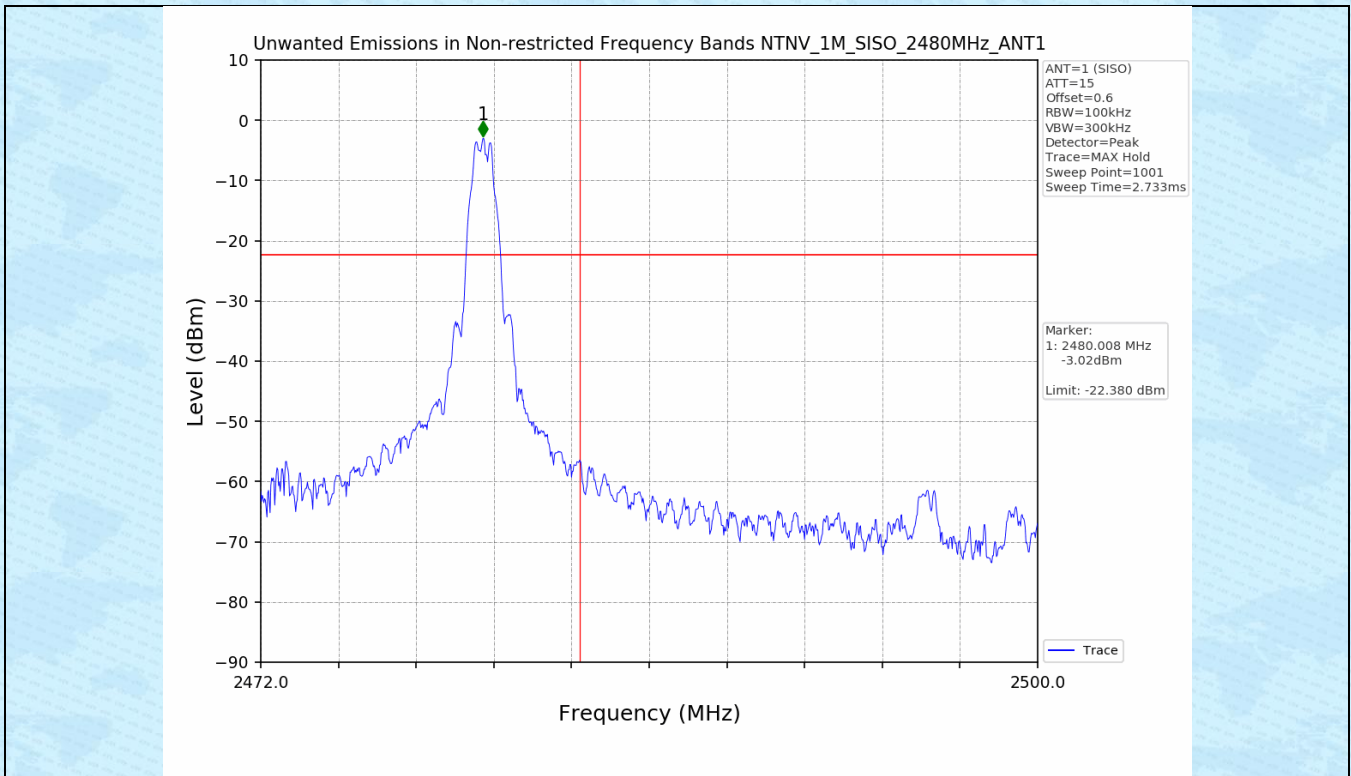
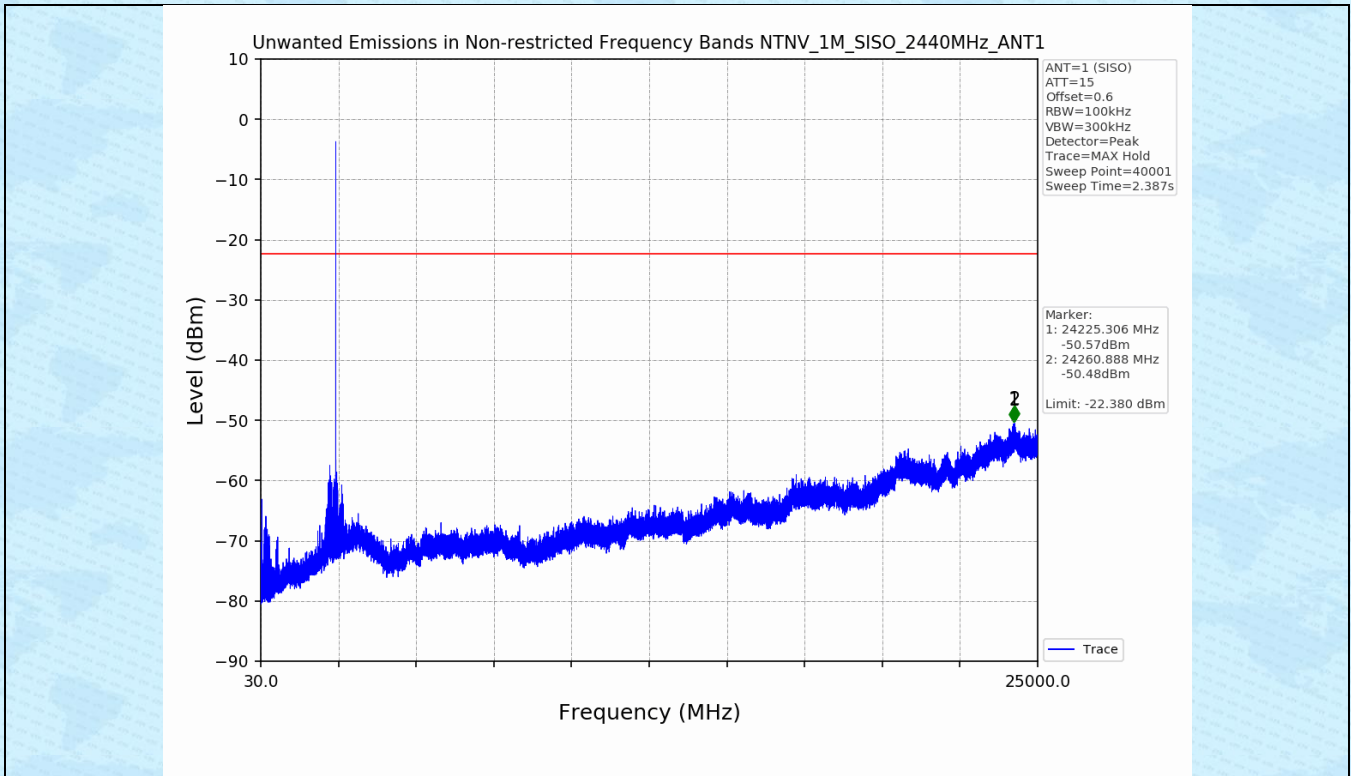
### 5.1 Test Result

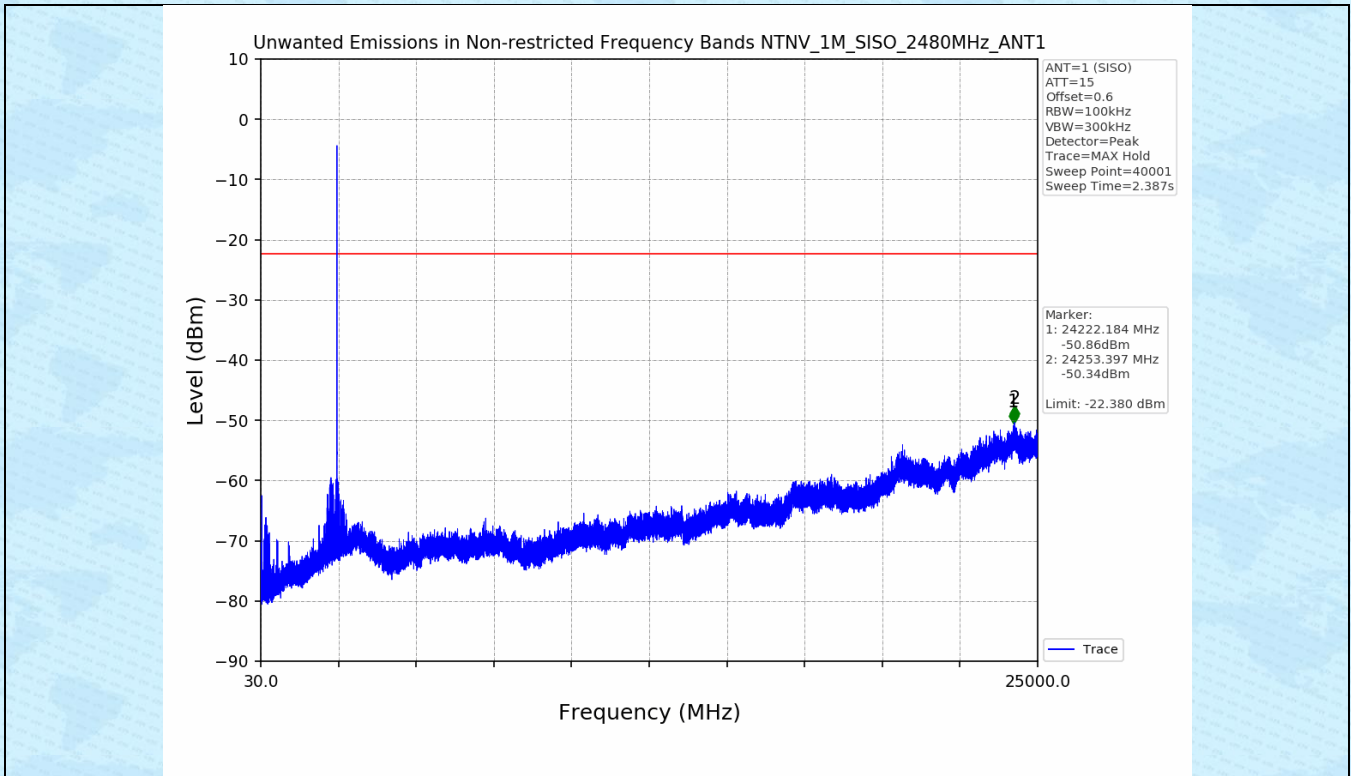
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
GFSK	2402	SISO	1	Refer to test graph	-22.38	PASS
	2440	SISO	1	Refer to test graph	-22.38	PASS
	2480	SISO	1	Refer to test graph	-22.38	PASS

### 5.2 Test Graph









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