

Appendix for 15.247

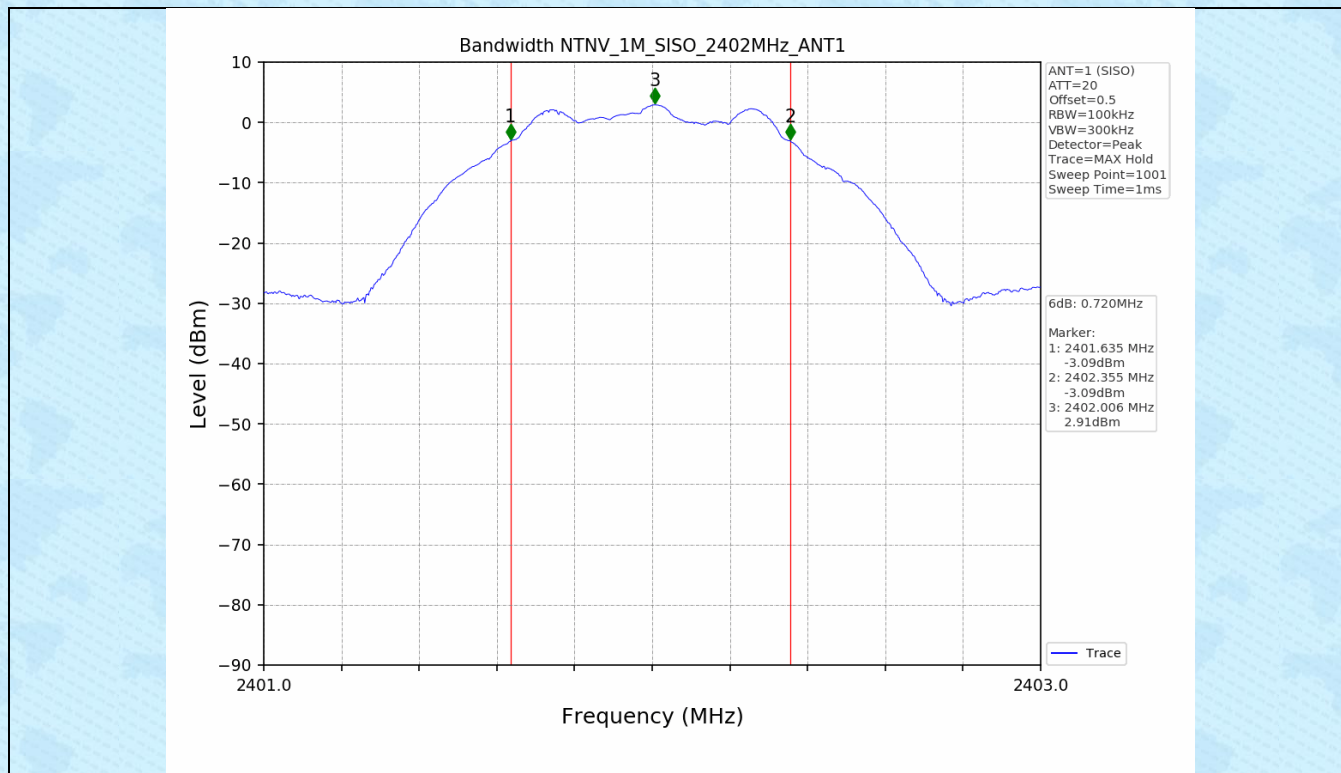
1. Bandwidth

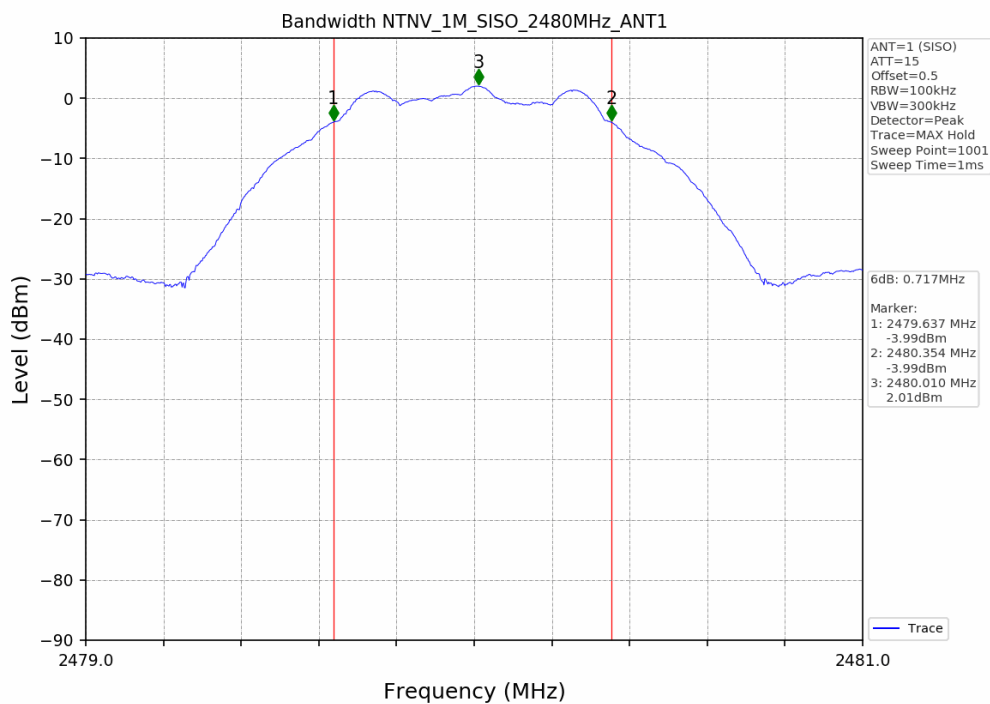
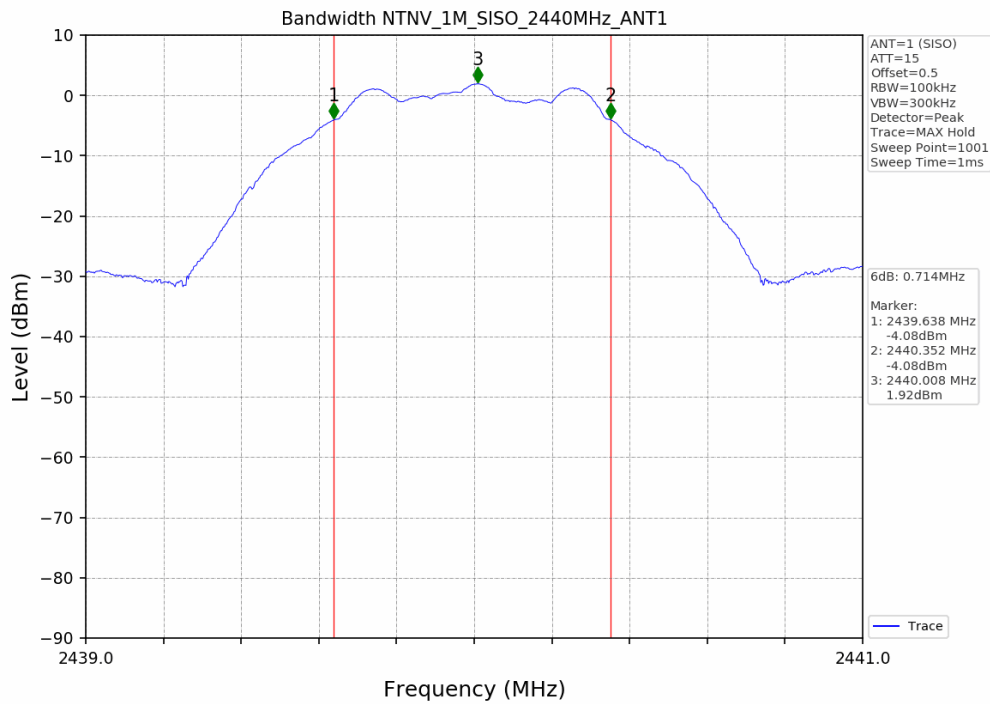
1.1 Test Result

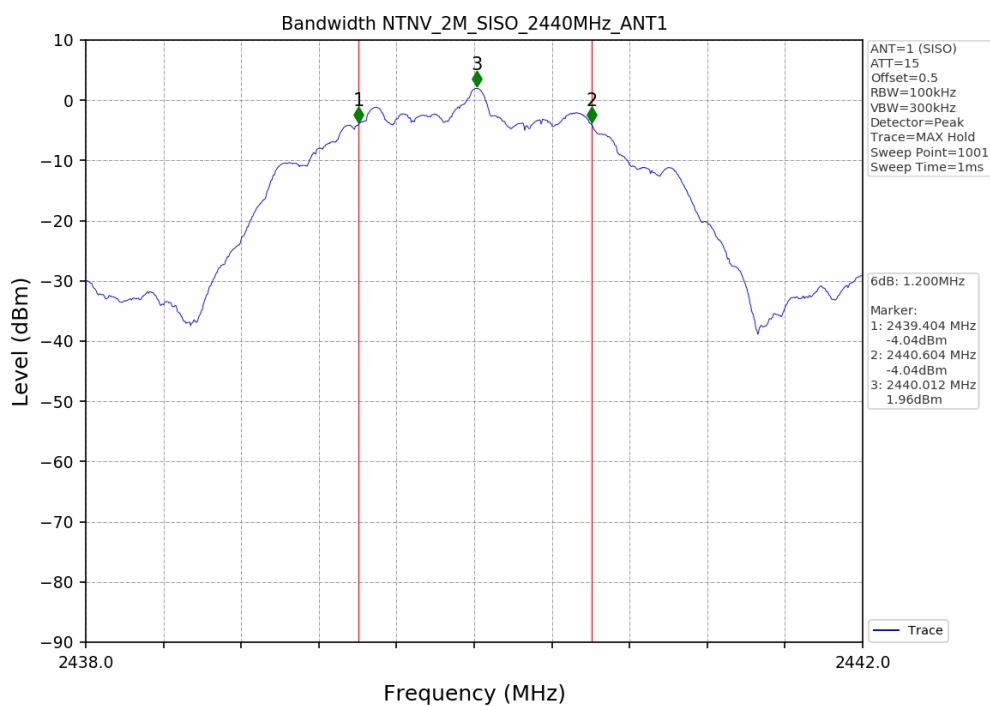
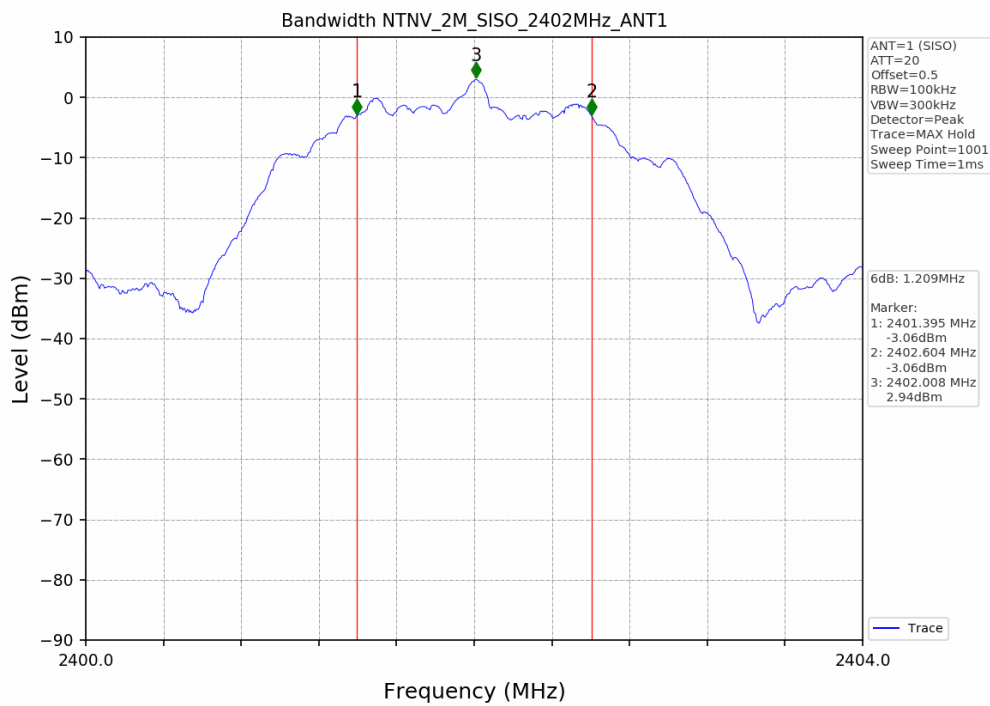
Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth	Verdict
				Test Result (MHz)	
GFSK_1M	2402	SISO	1	0.720	PASS
	2440	SISO	1	0.714	PASS
	2480	SISO	1	0.717	PASS
GFSK_2M	2402	SISO	1	1.209	PASS
	2440	SISO	1	1.200	PASS
	2480	SISO	1	1.263	PASS

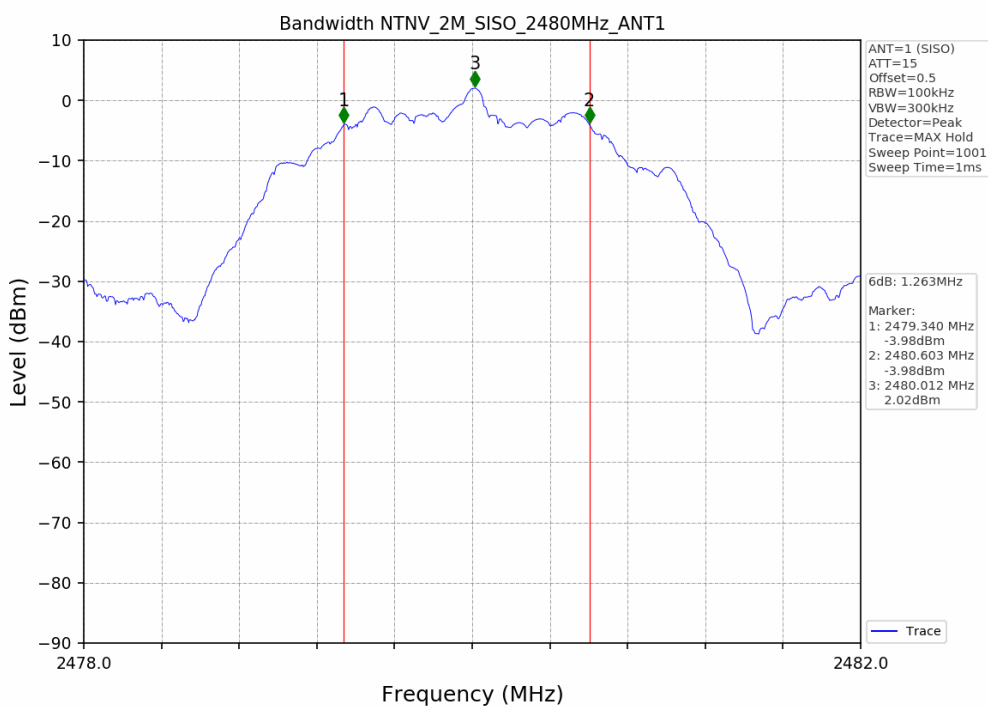
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	Verdict
				Test Result (MHz)	
GFSK_1M	2402	SISO	1	1.041	Only for Report Use
	2440	SISO	1	1.038	Only for Report Use
	2480	SISO	1	1.038	Only for Report Use
GFSK_2M	2402	SISO	1	2.055	Only for Report Use
	2440	SISO	1	2.053	Only for Report Use
	2480	SISO	1	2.051	Only for Report Use

1.2 Test Graph - 6dB Bandwidth

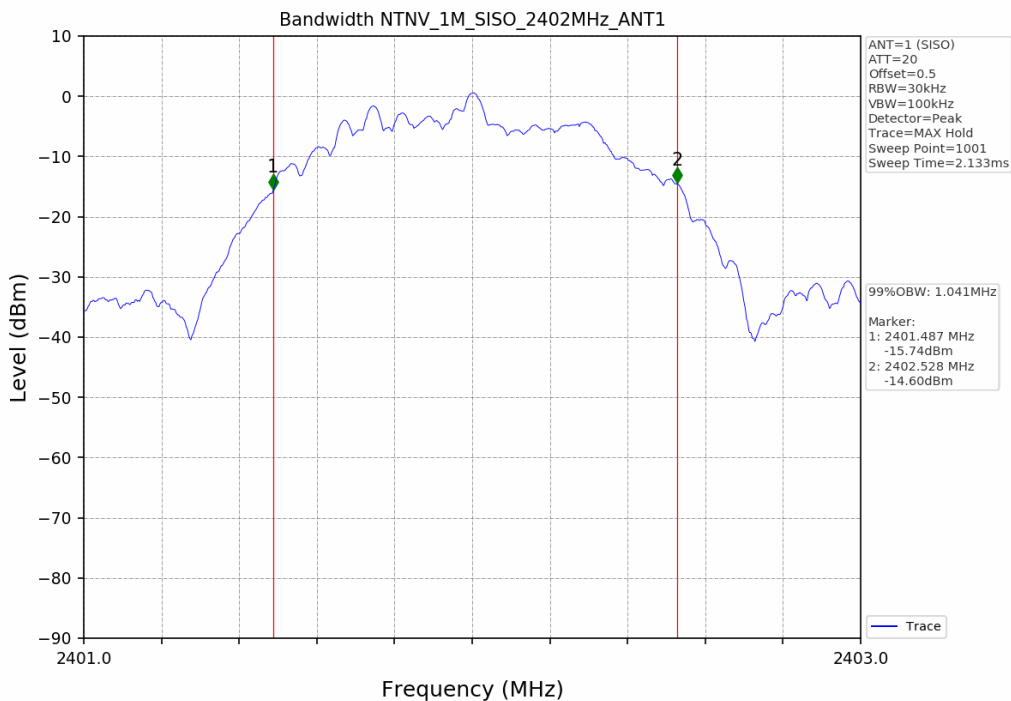


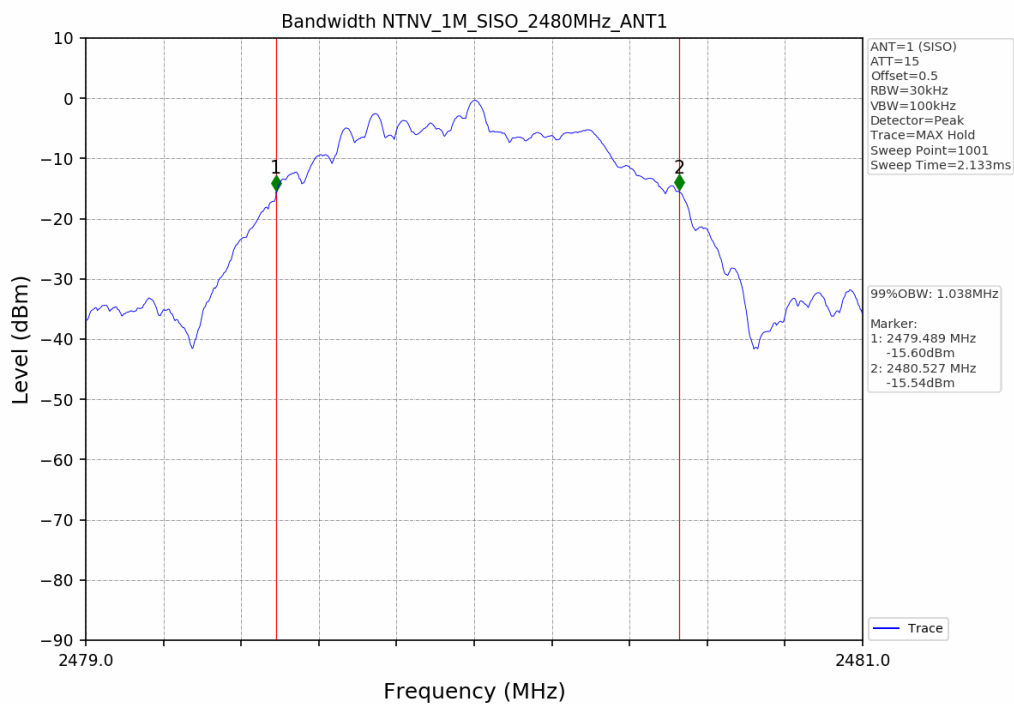
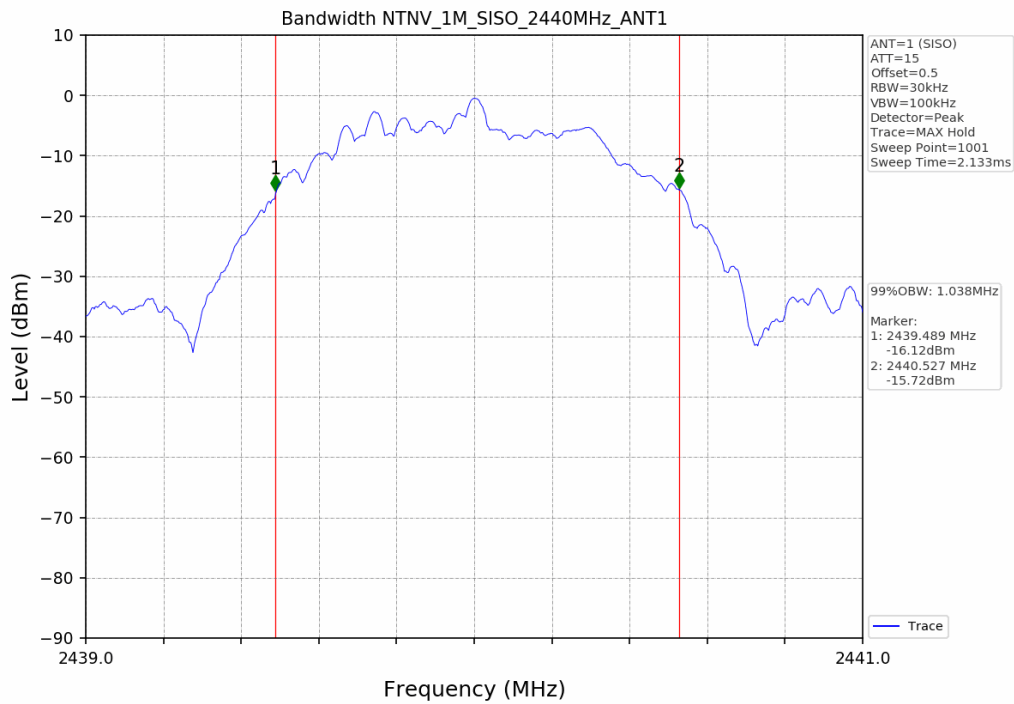


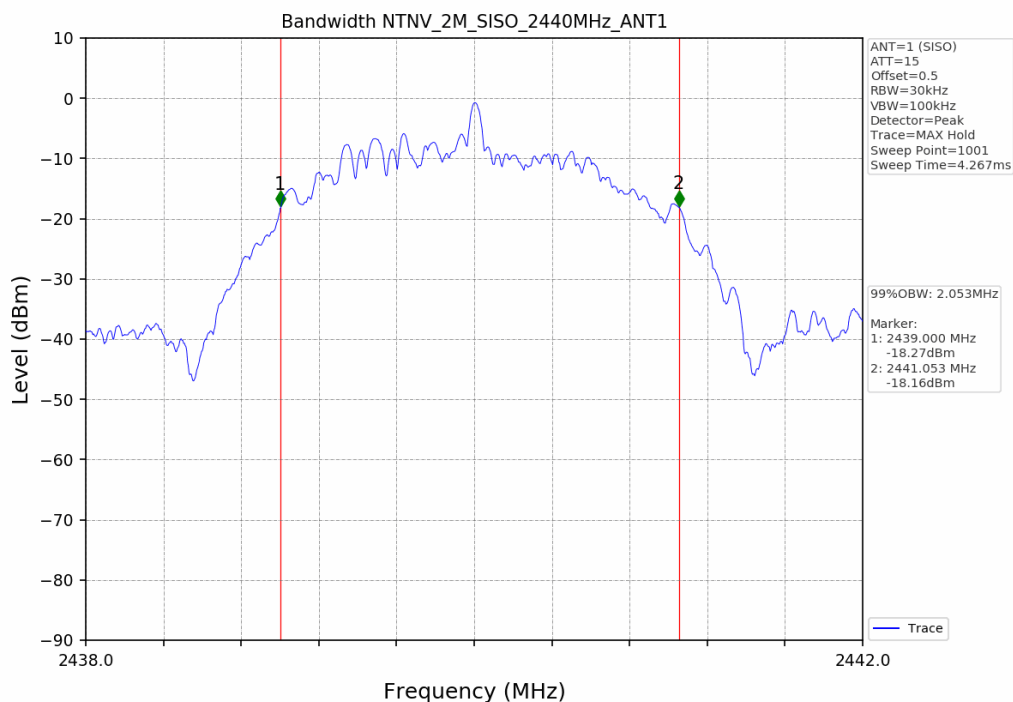
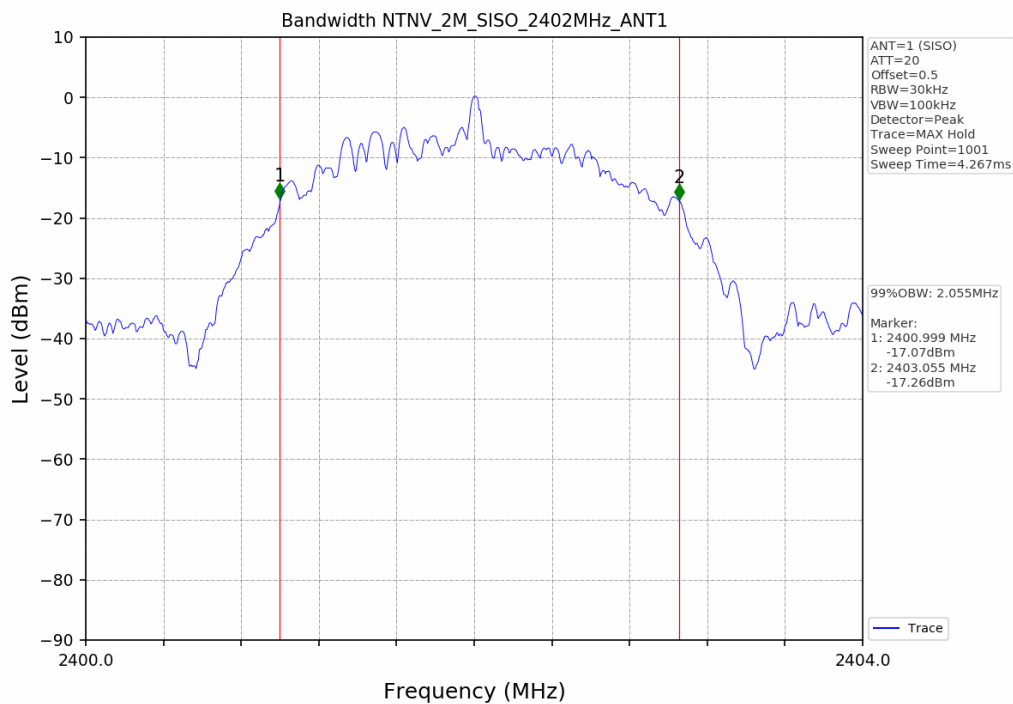


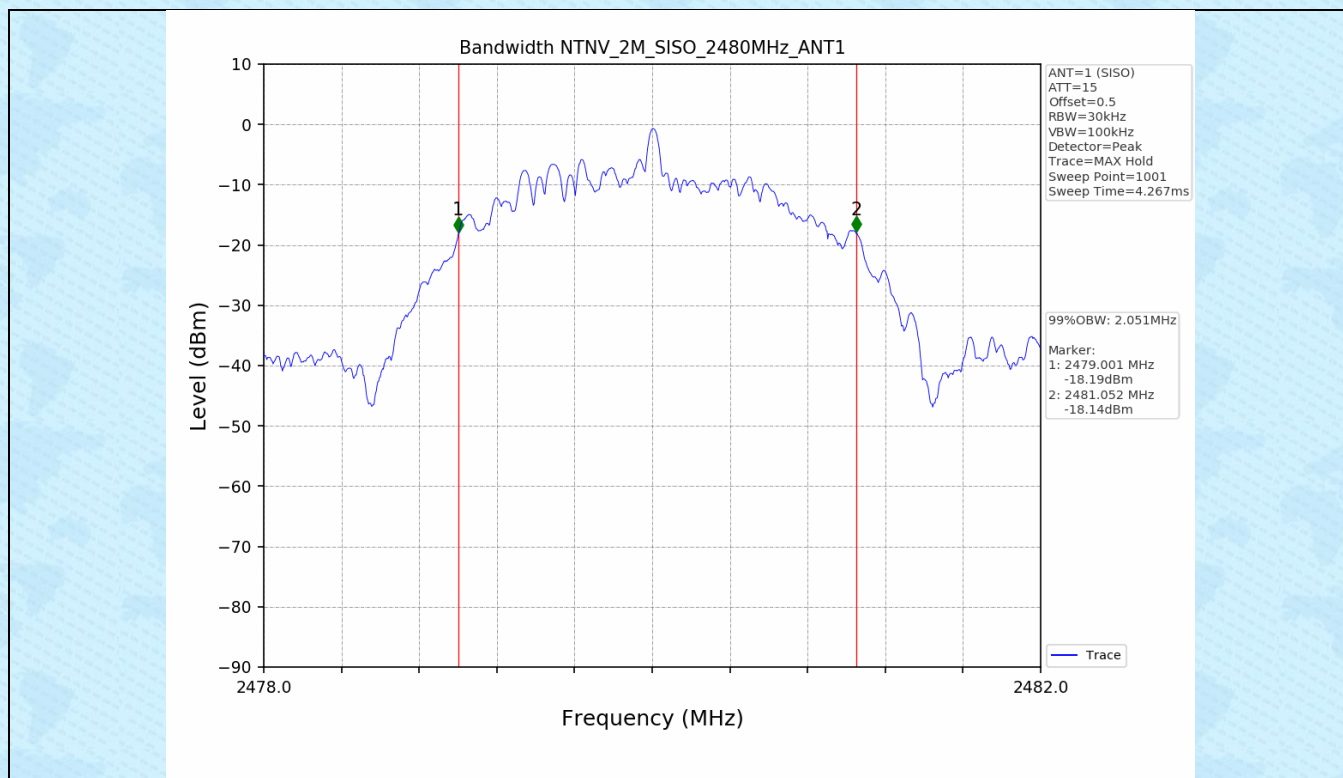


1.3 Test Graph - 99% Occupied Bandwidth







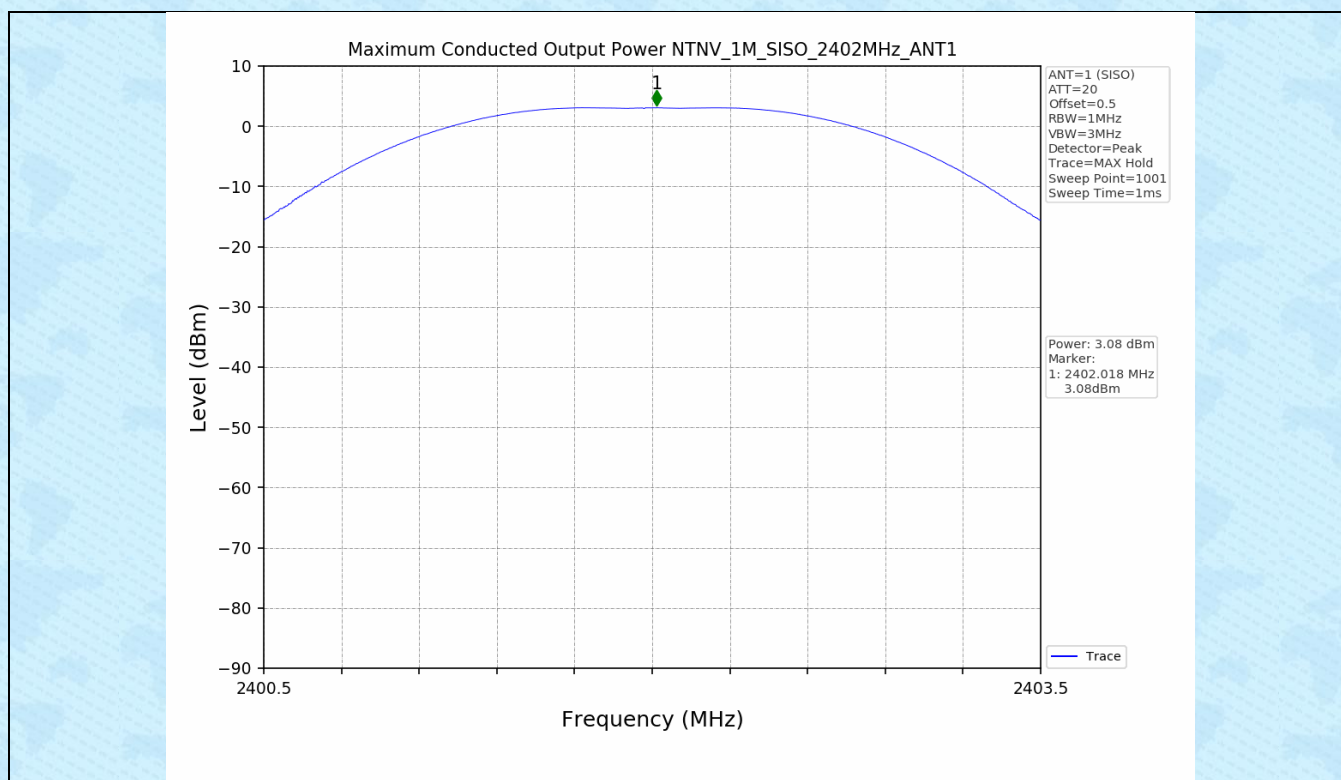


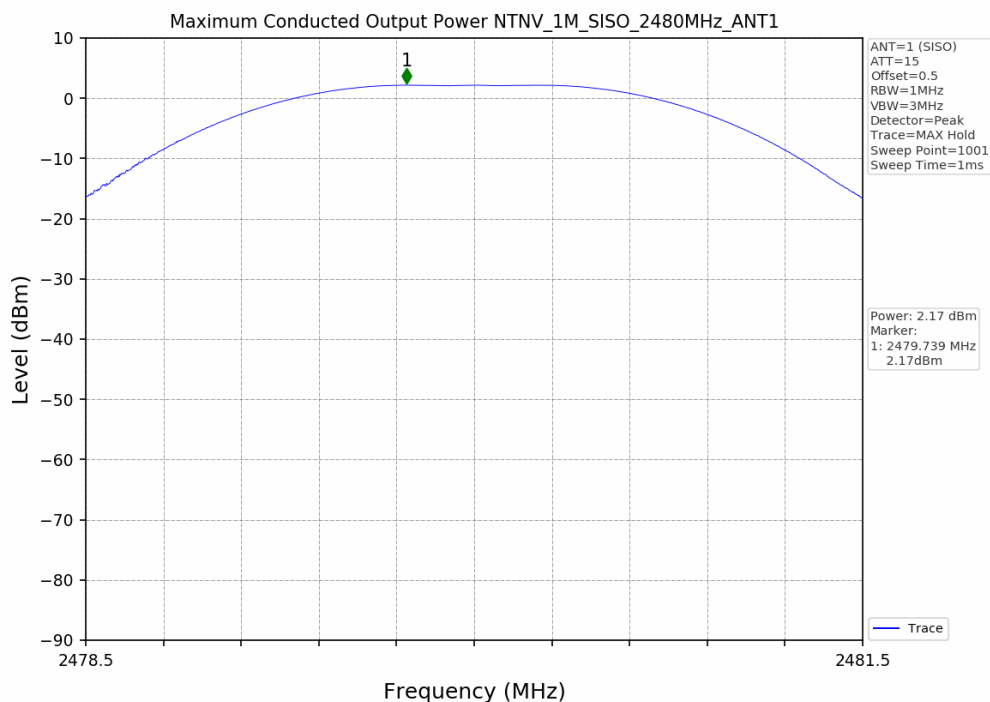
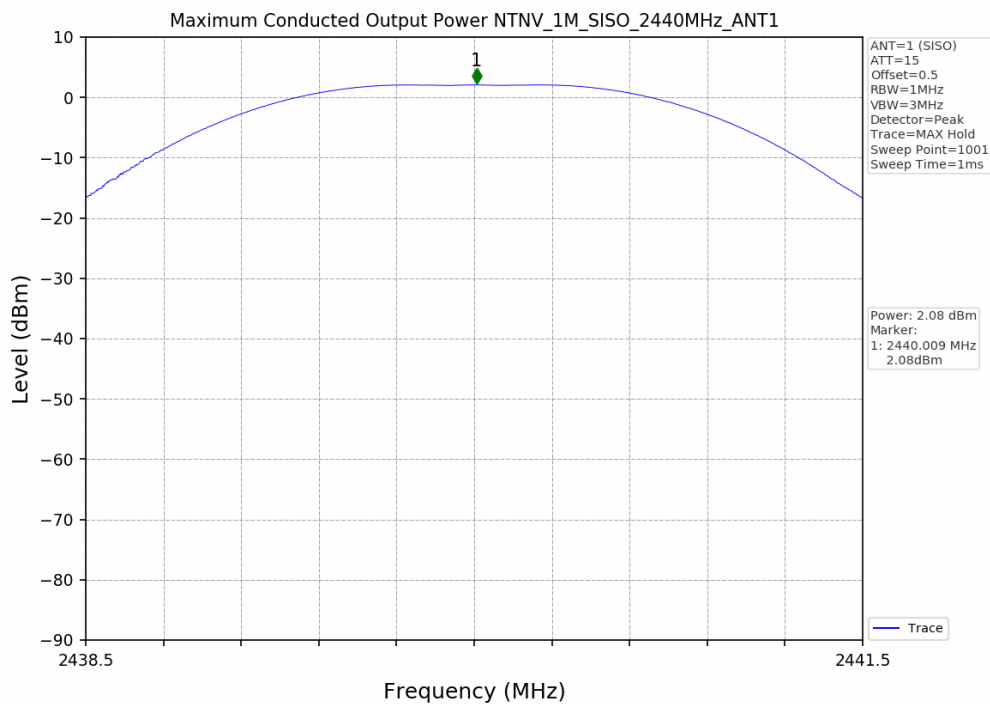
2. Maximum Conducted Output Power

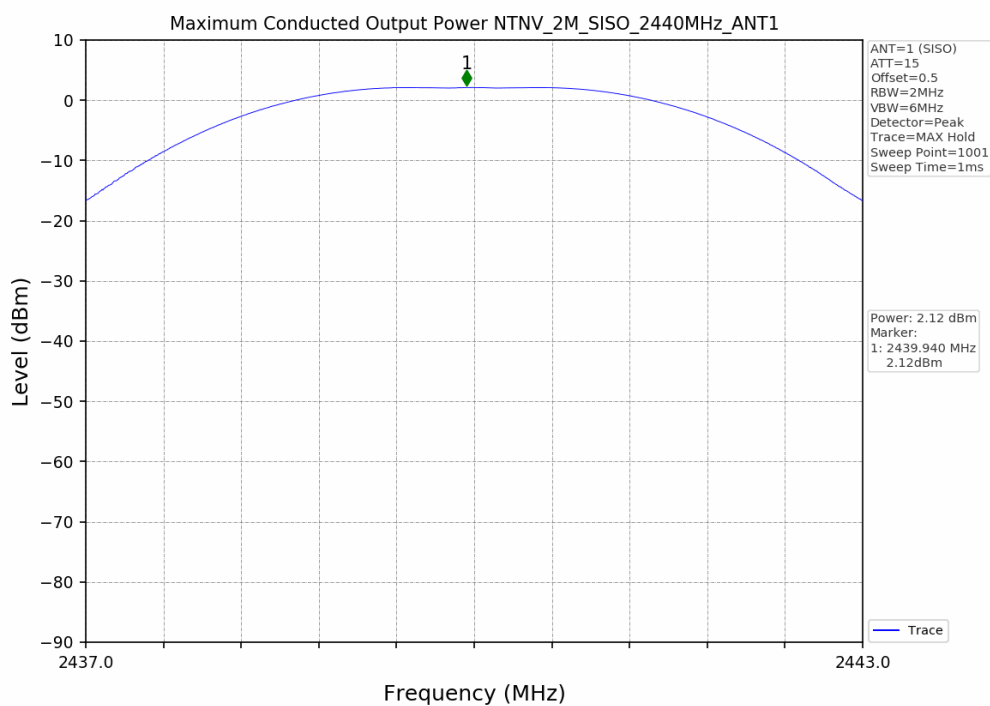
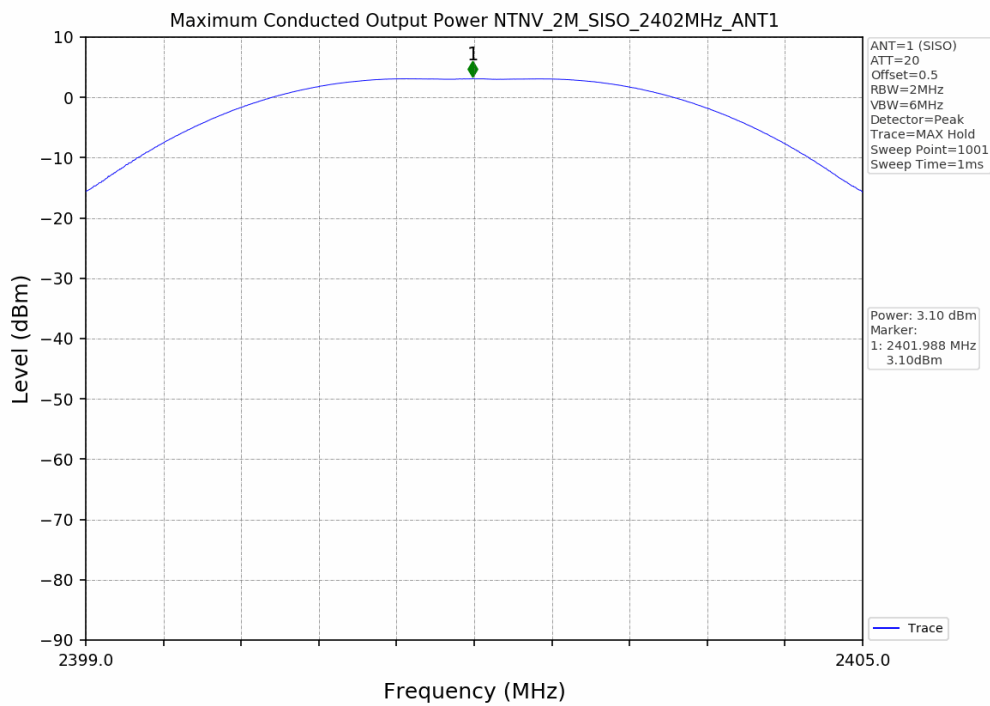
2.1 Test Result

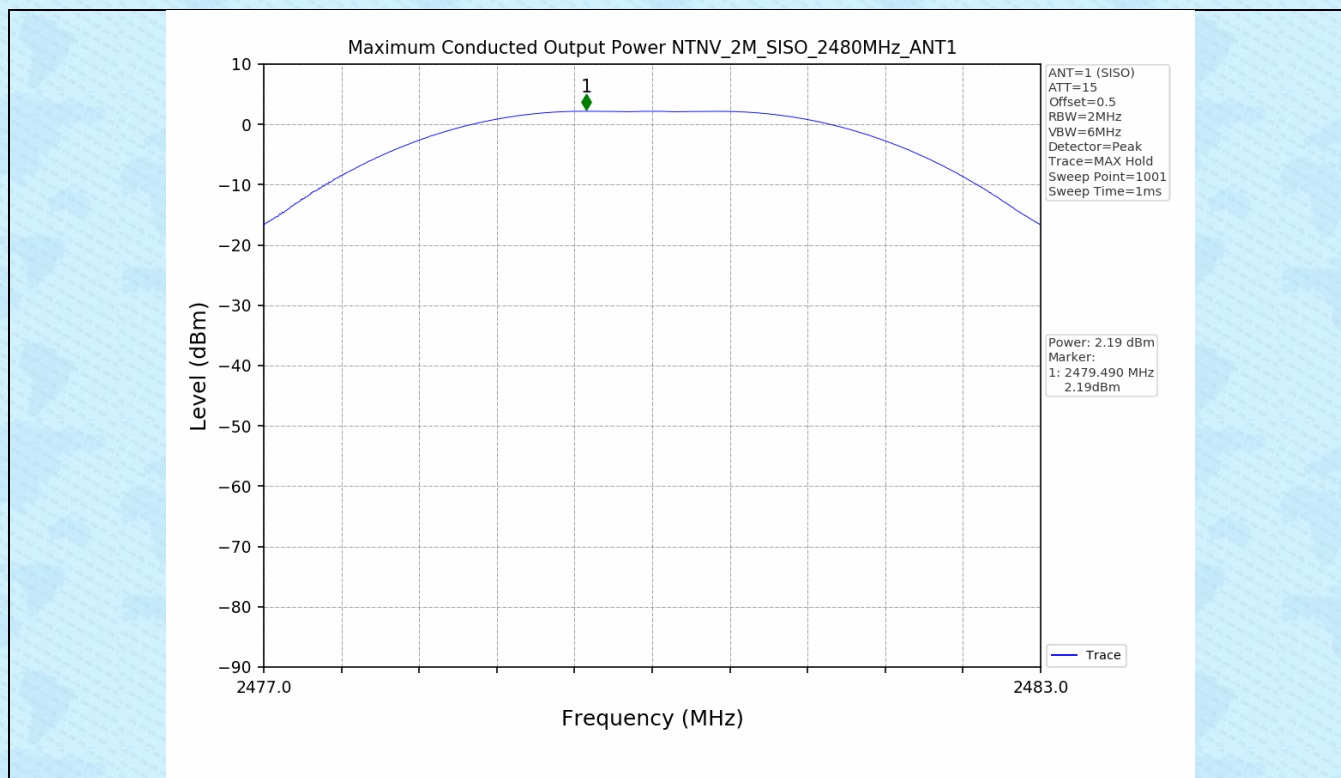
Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
GFSK_1M	2402	SISO	3.08	30	PASS
	2440	SISO	2.08	30	PASS
	2480	SISO	2.17	30	PASS
GFSK_2M	2402	SISO	3.10	30	PASS
	2440	SISO	2.12	30	PASS
	2480	SISO	2.19	30	PASS

2.2 Test Graph







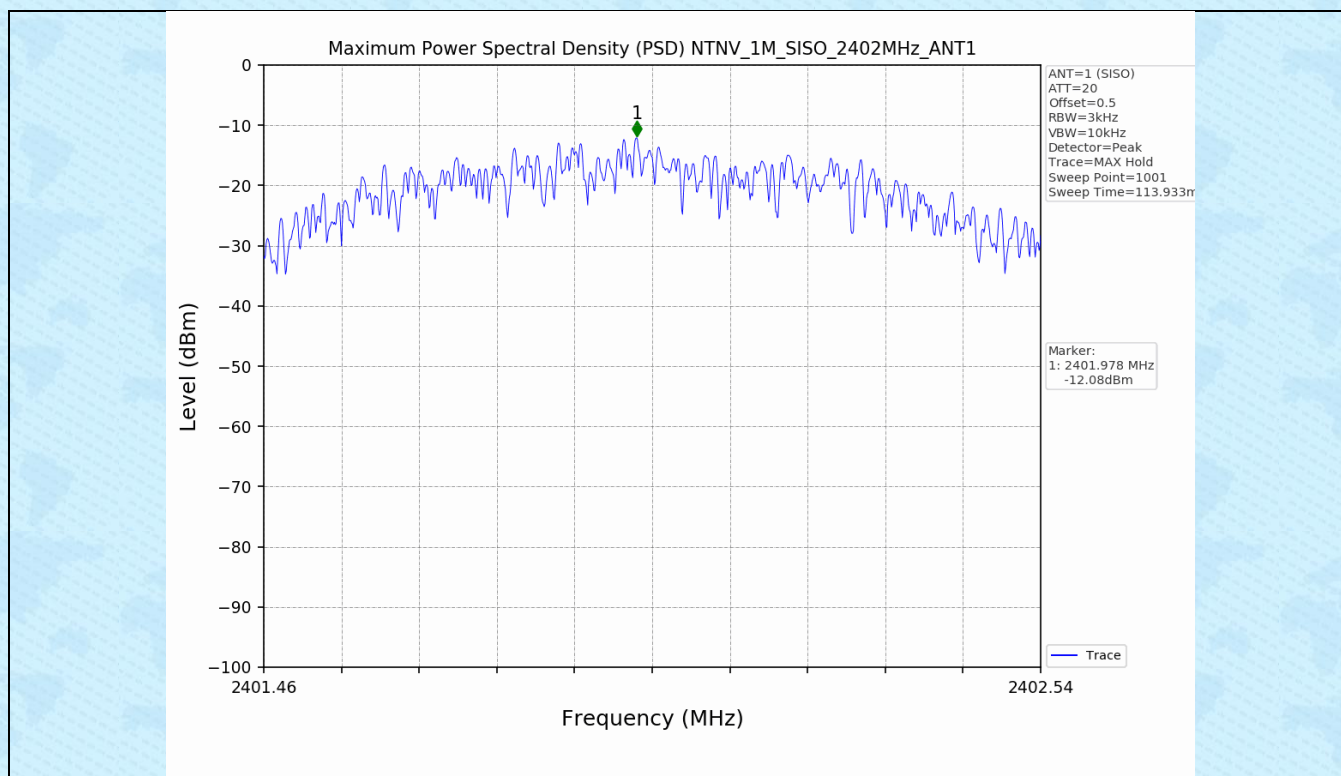


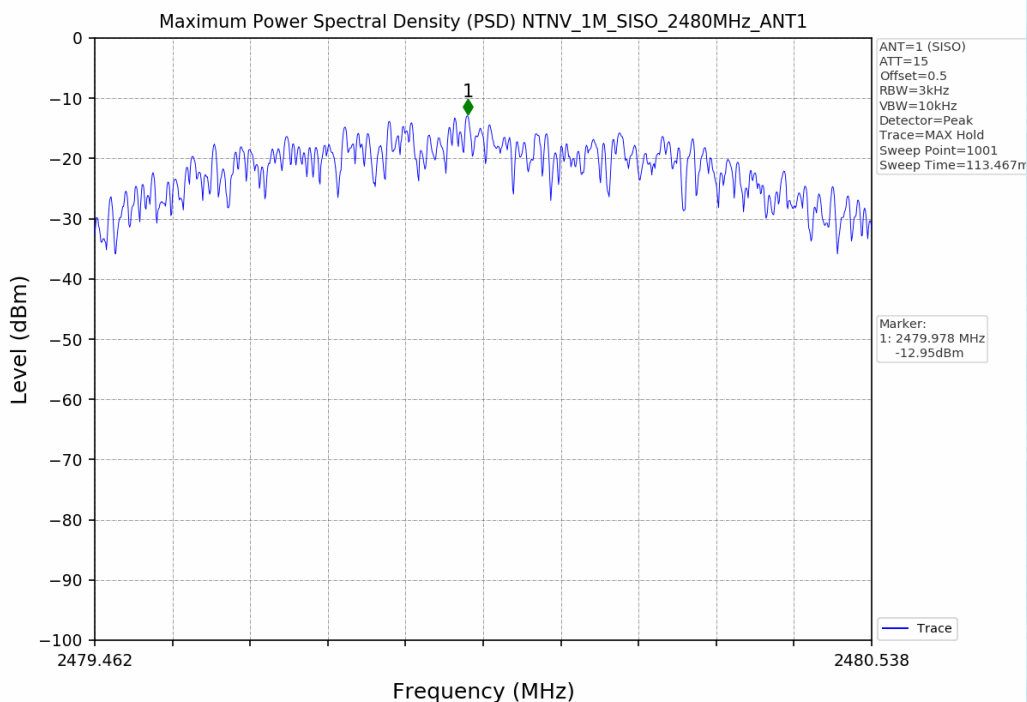
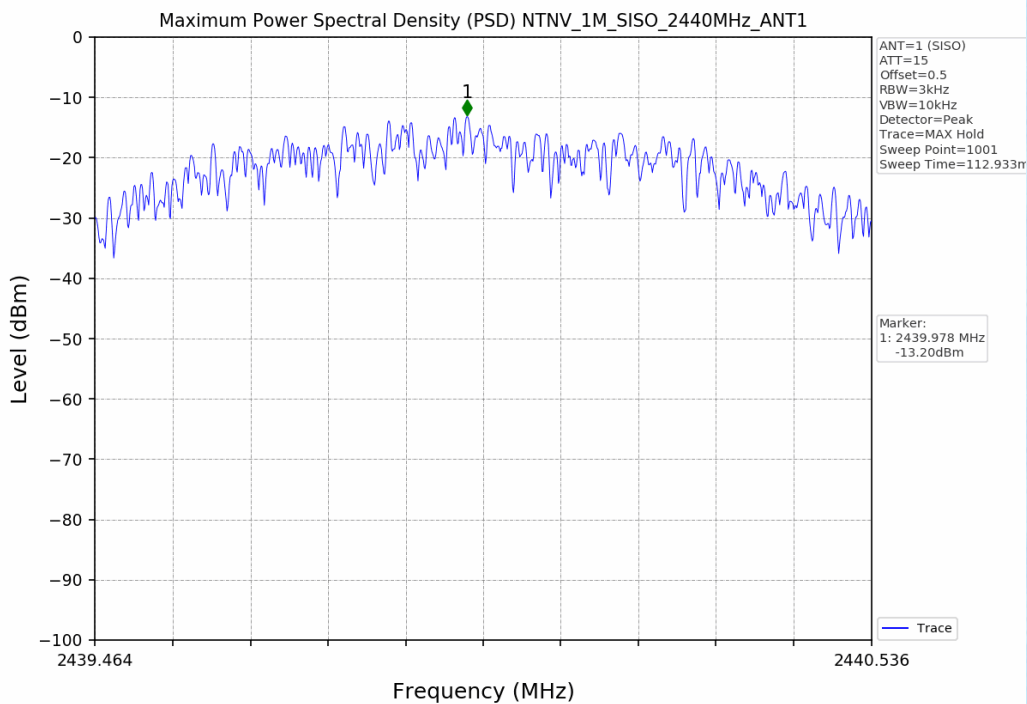
3. Maximum Power Spectral Density (PSD)

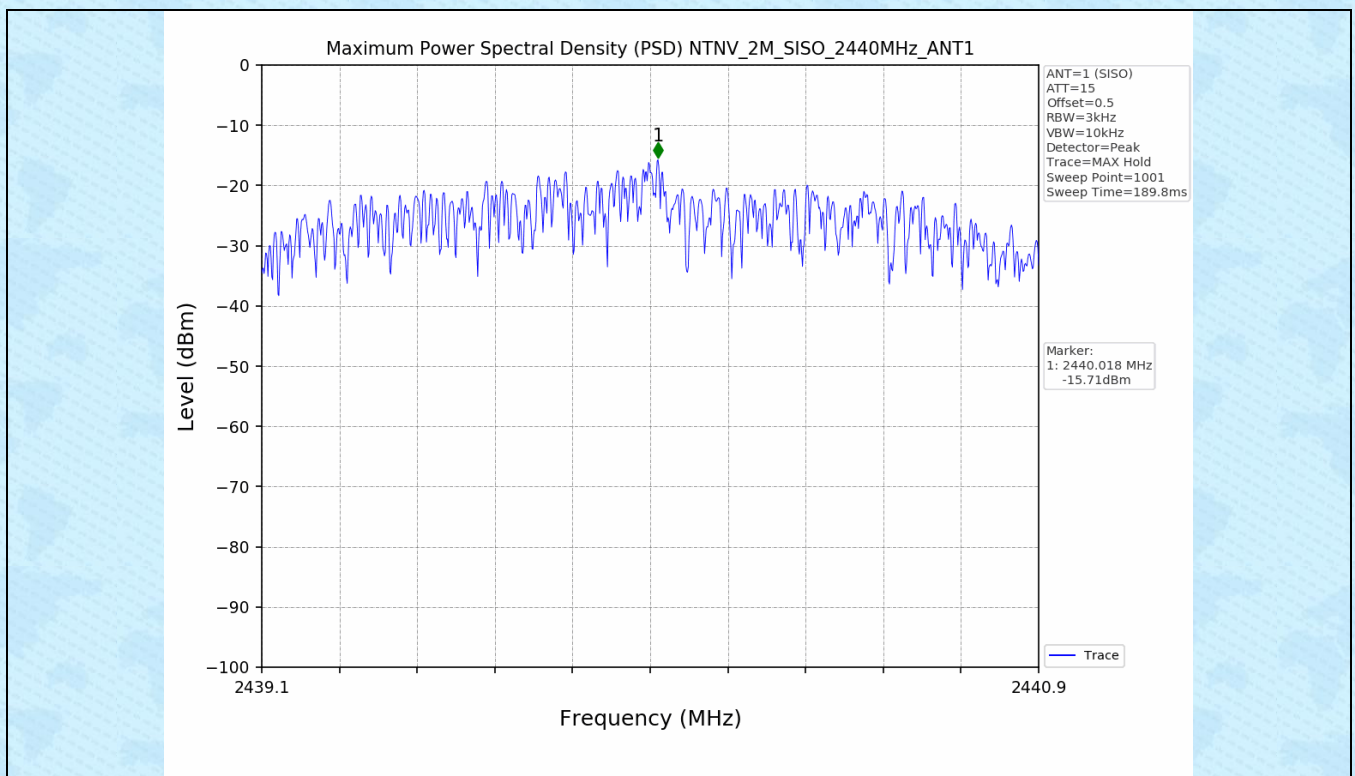
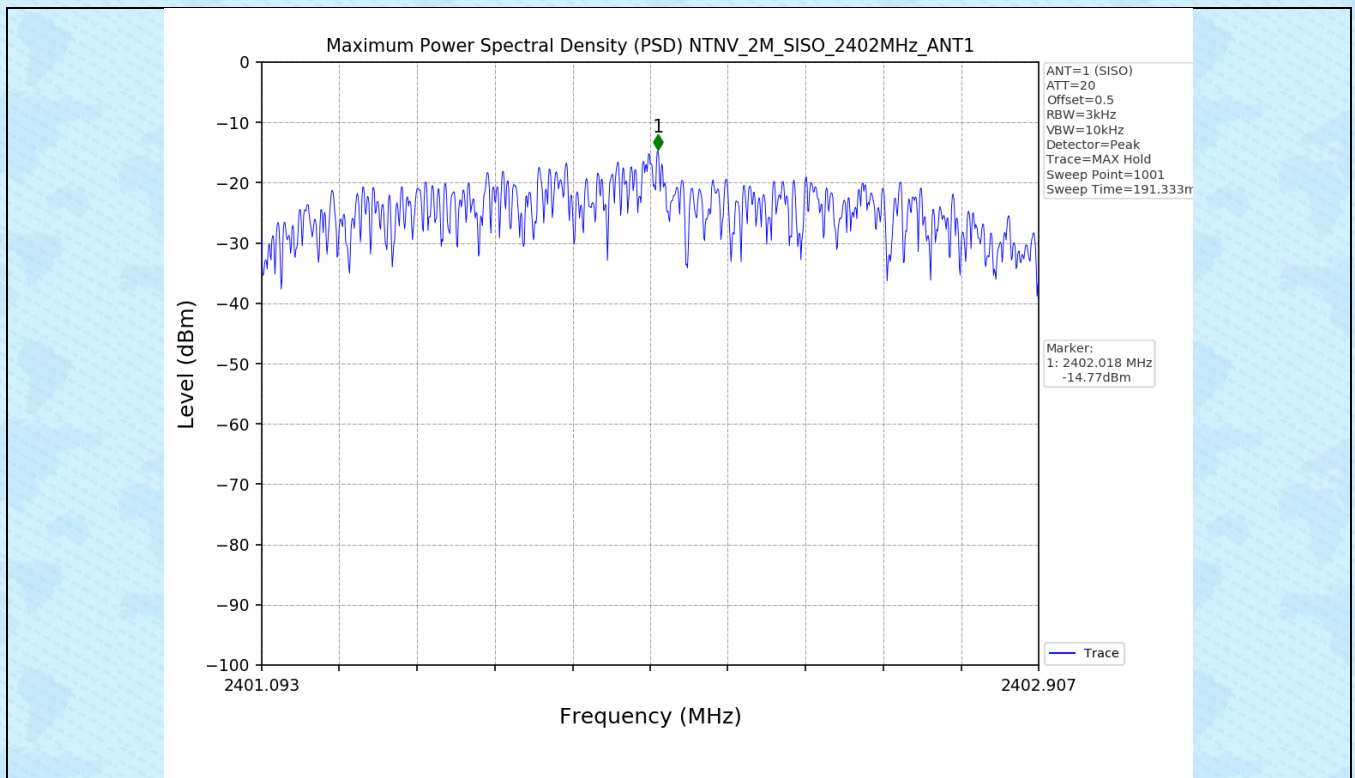
3.1 Test Result

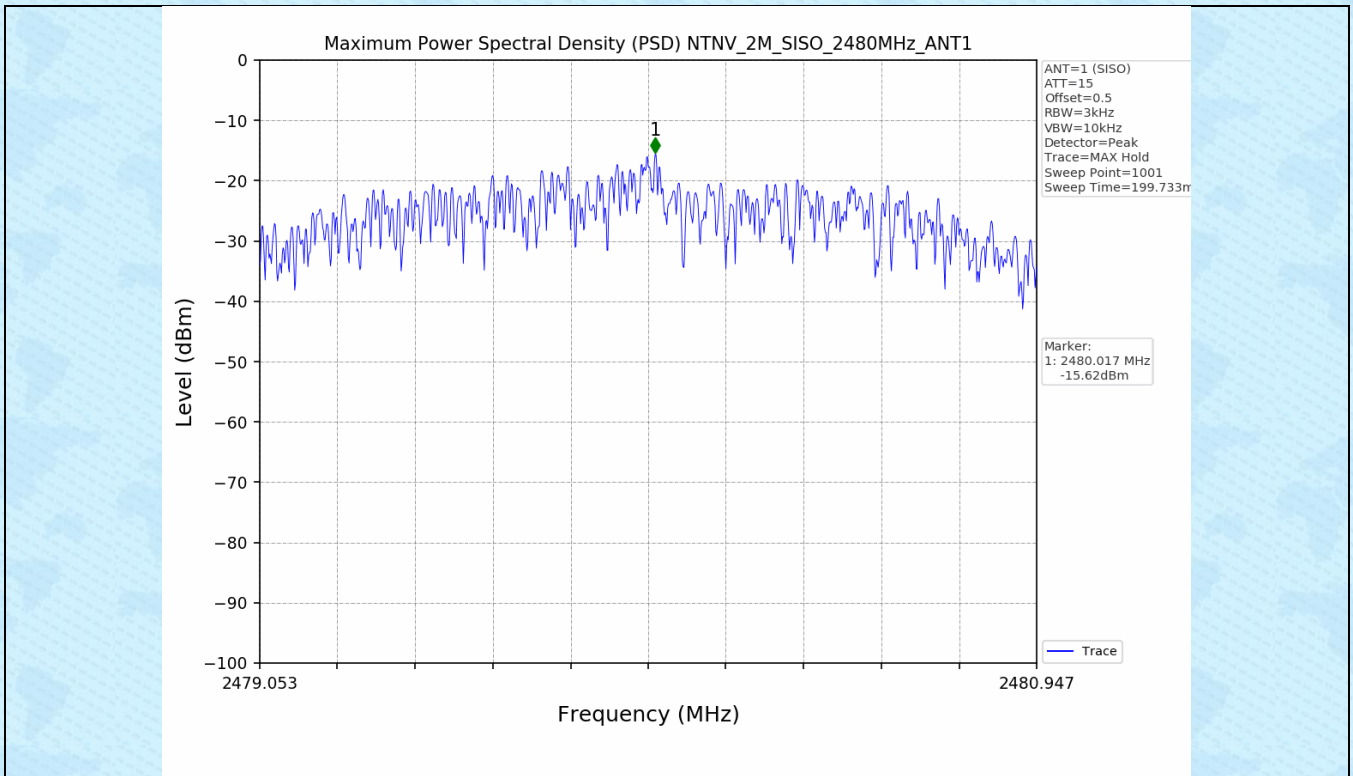
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
GFSK_1M	2402	SISO	-12.08	≤8	PASS
	2440	SISO	-13.20	≤8	PASS
	2480	SISO	-12.95	≤8	PASS
GFSK_2M	2402	SISO	-14.77	≤8	PASS
	2440	SISO	-15.71	≤8	PASS
	2480	SISO	-15.62	≤8	PASS

3.2 Test Graph







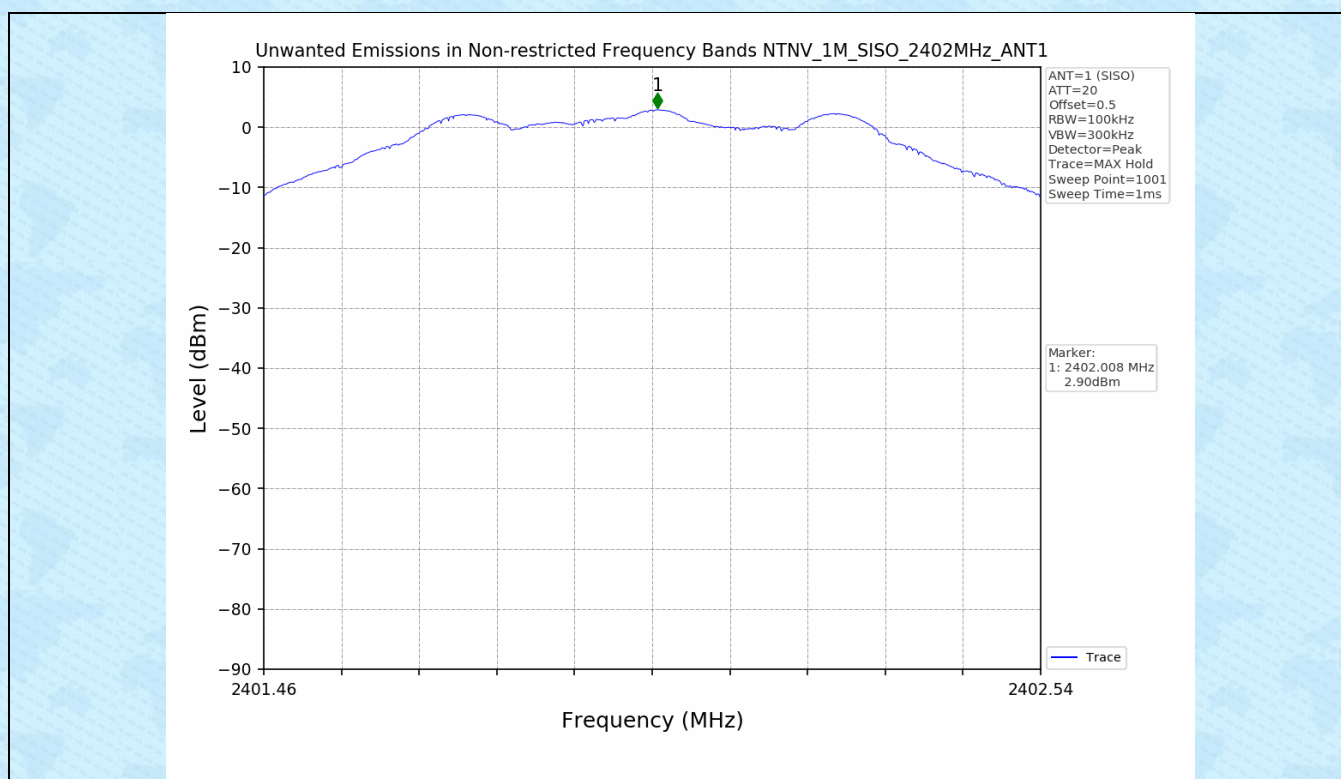


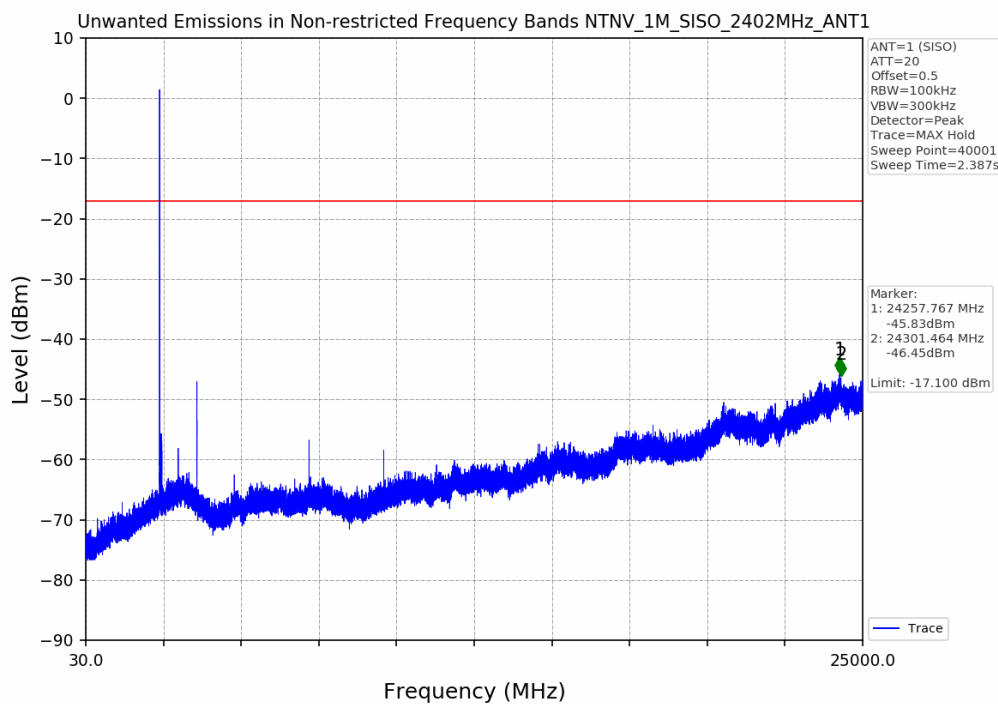
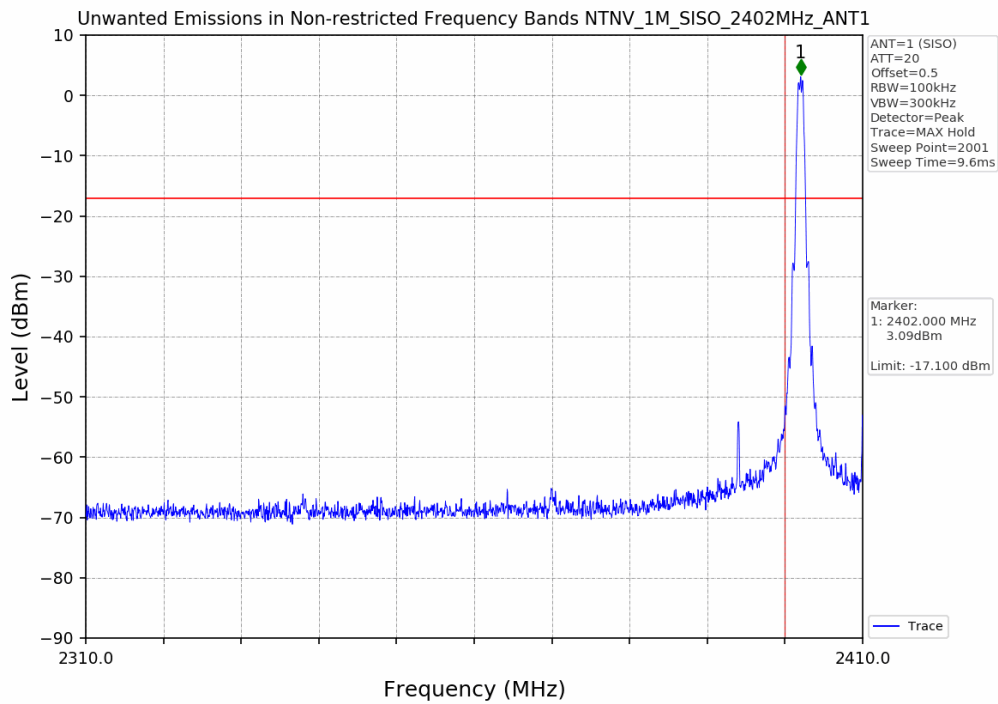
4. Unwanted Emissions in Non-restricted Frequency Bands

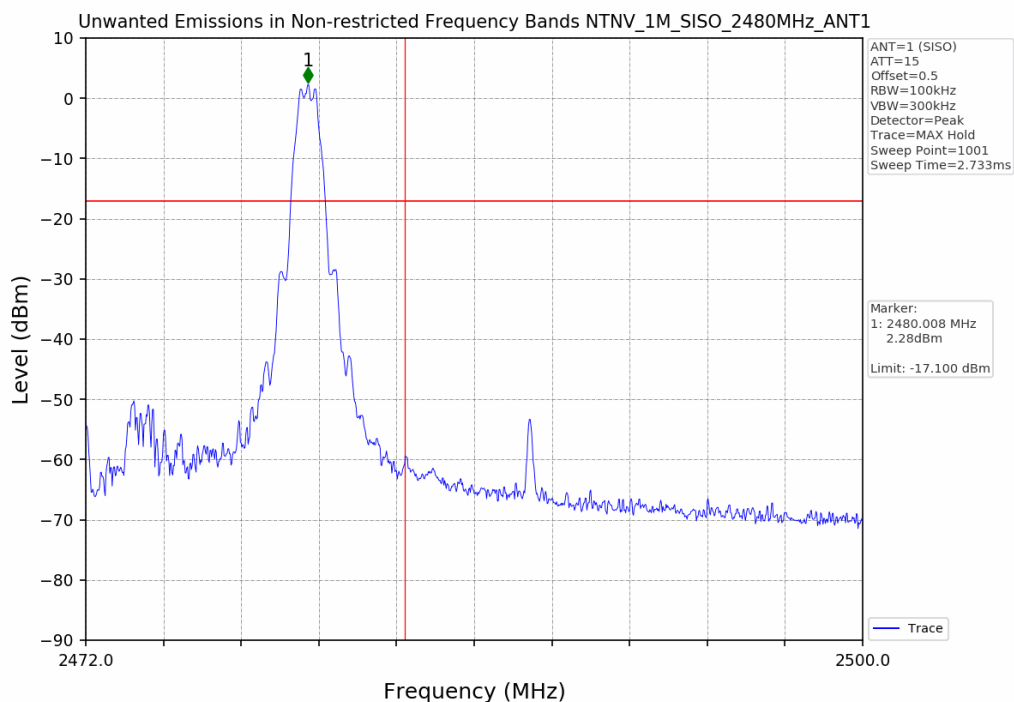
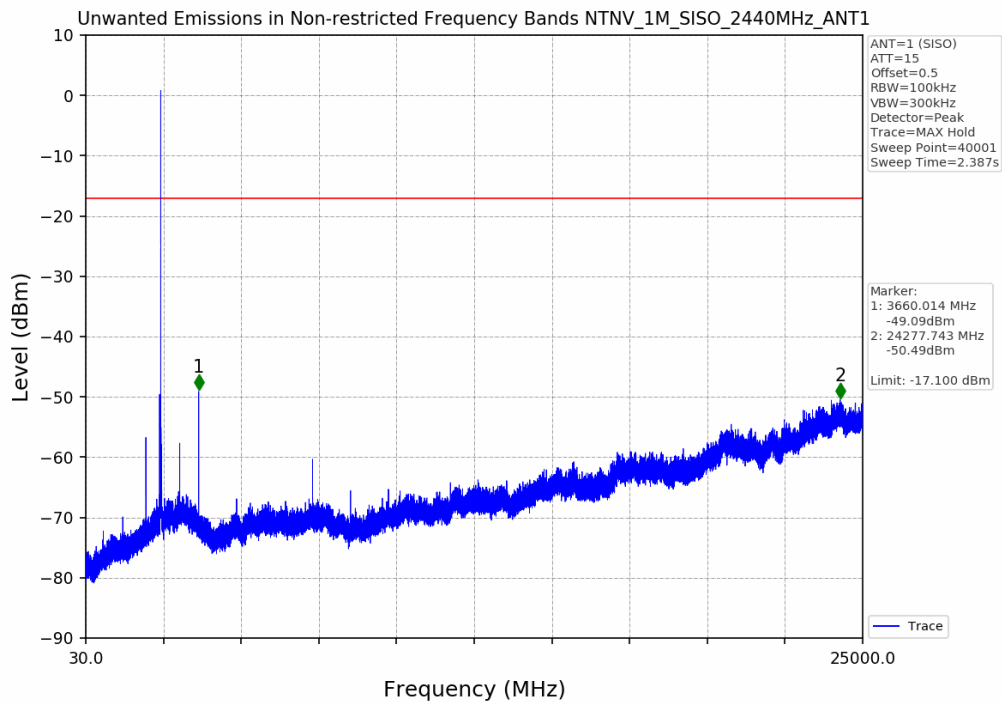
4.1 Test Result

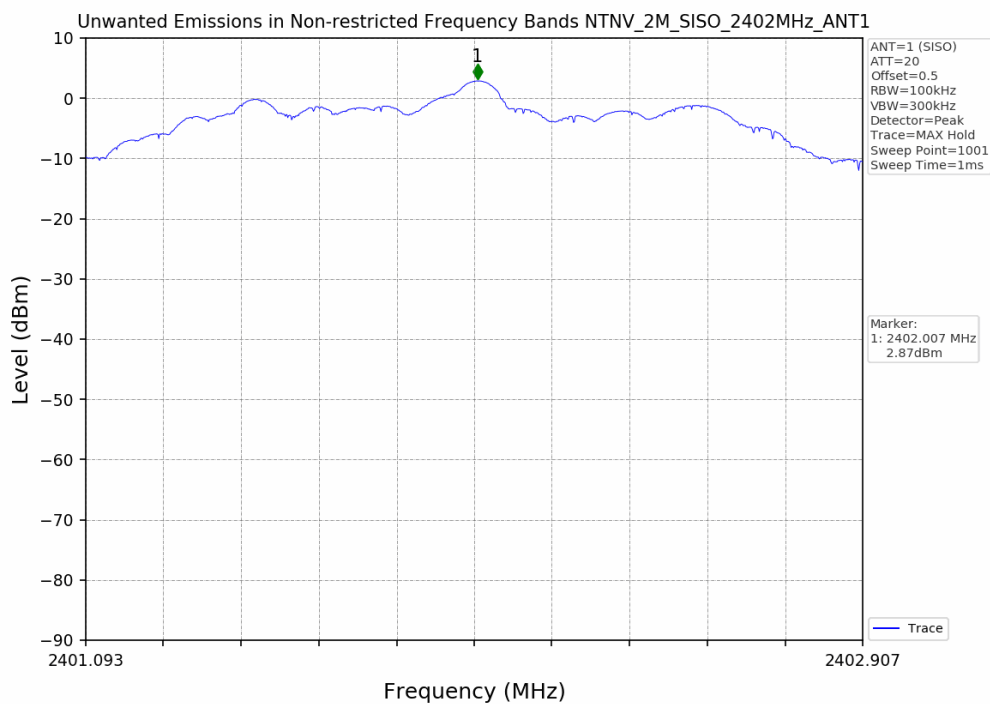
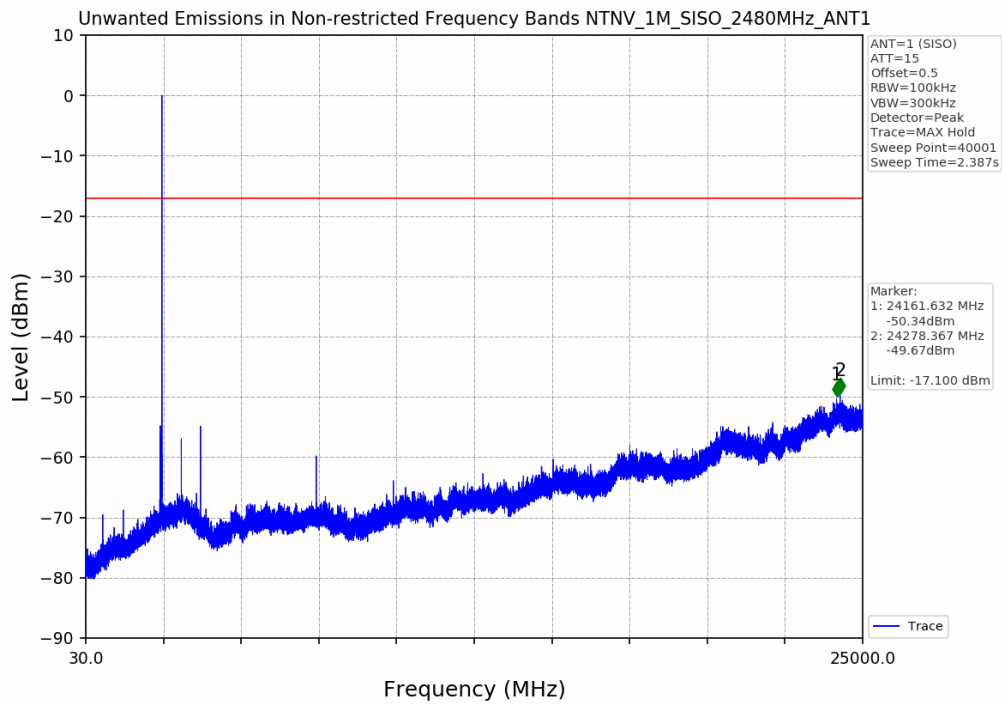
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
GFSK_1M	2402	SISO	1	Refer to test graph	-17.10	PASS
	2440	SISO	1	Refer to test graph	-17.10	PASS
	2480	SISO	1	Refer to test graph	-17.10	PASS
GFSK_2M	2402	SISO	1	Refer to test graph	-17.13	PASS
	2440	SISO	1	Refer to test graph	-17.13	PASS
	2480	SISO	1	Refer to test graph	-17.13	PASS

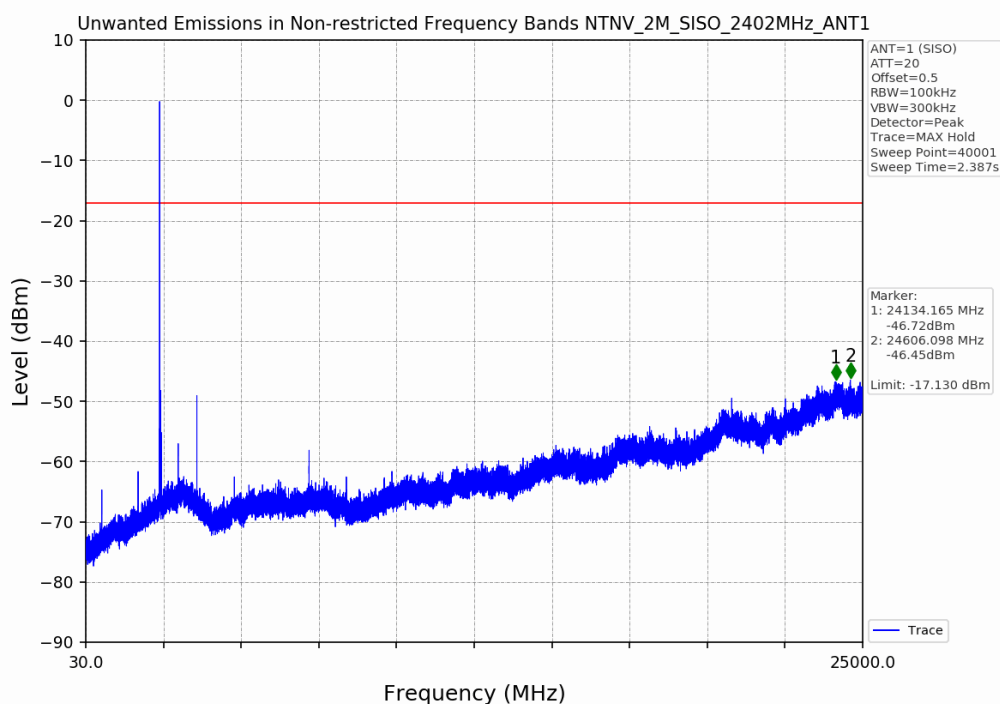
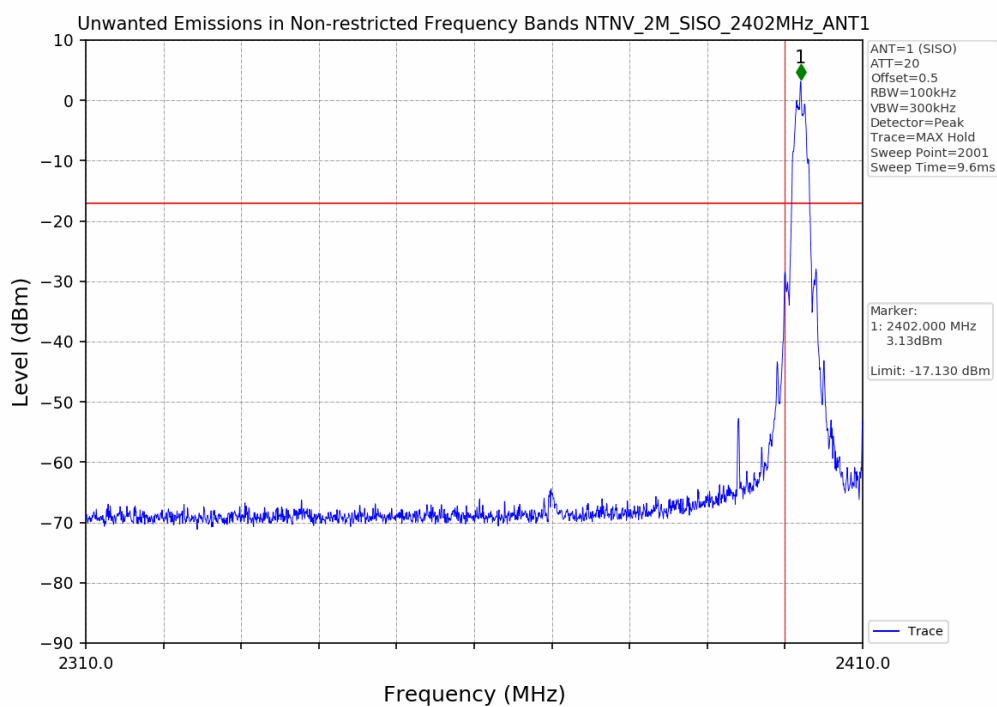
4.2 Test Graph

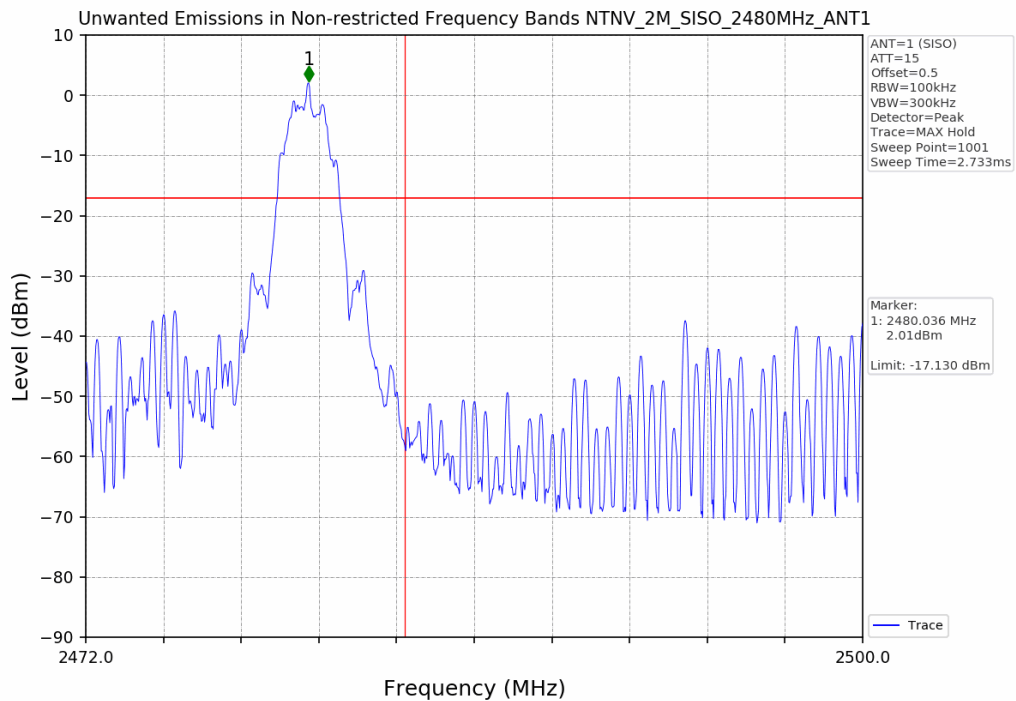
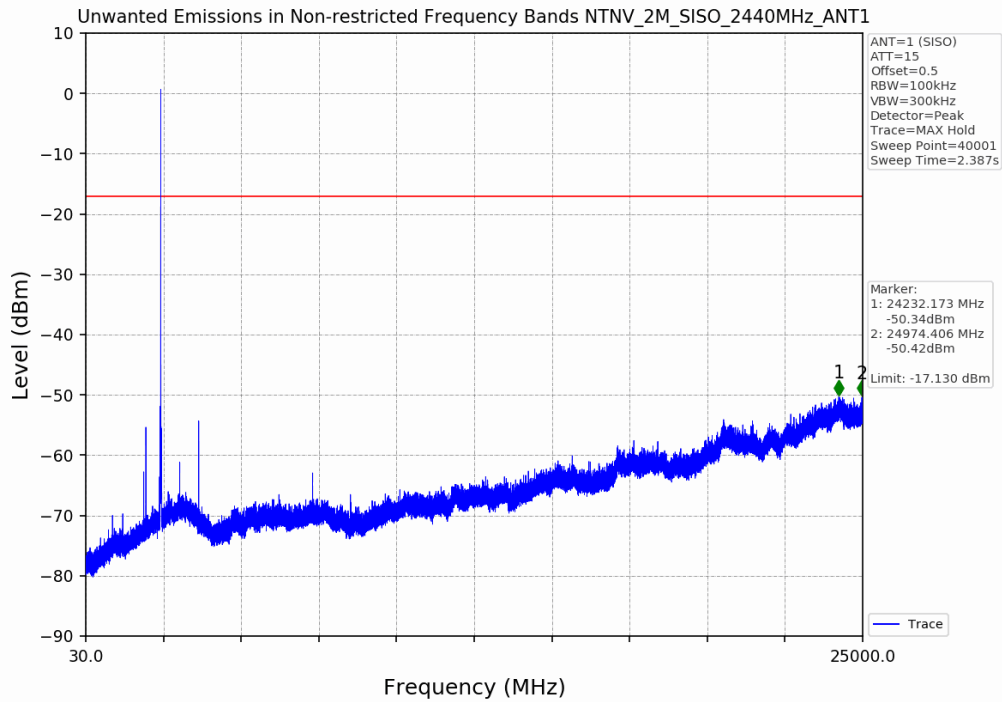


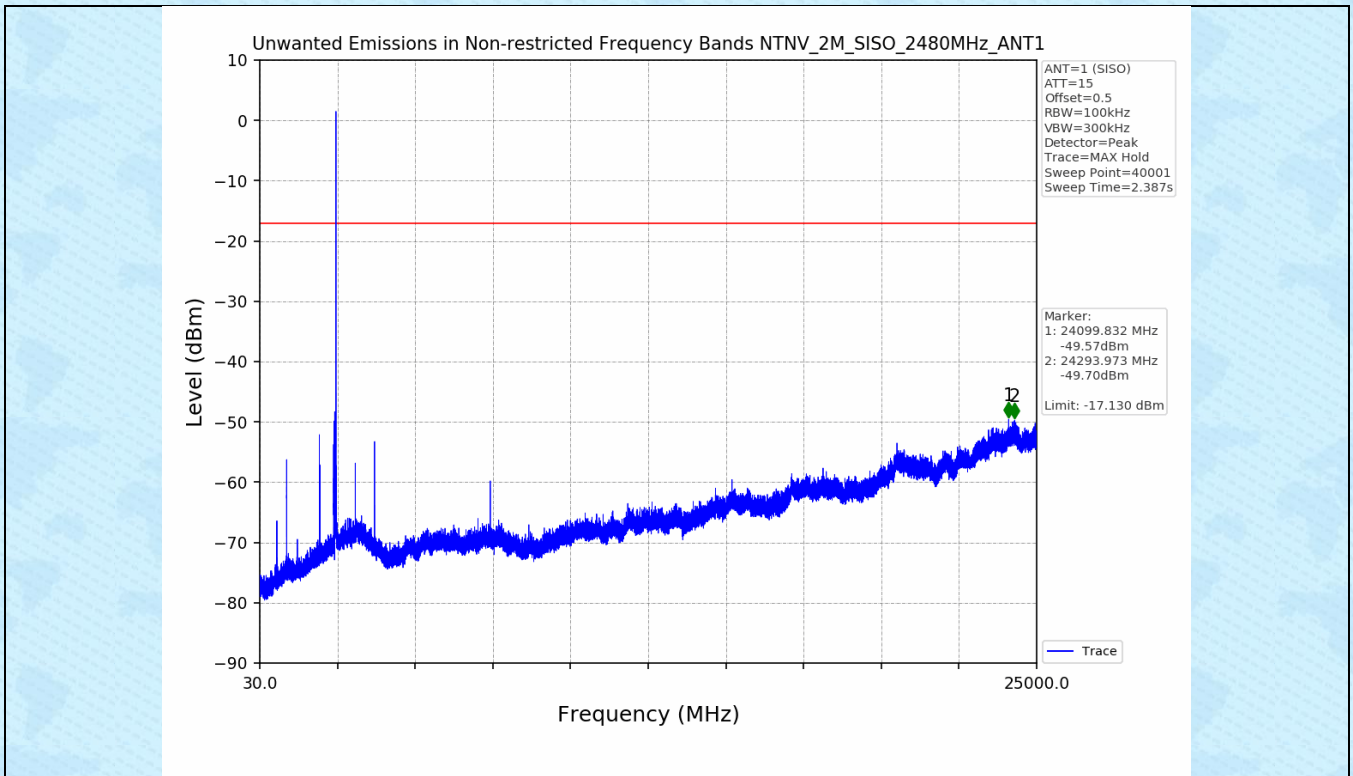












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