

Appendix for 15.247

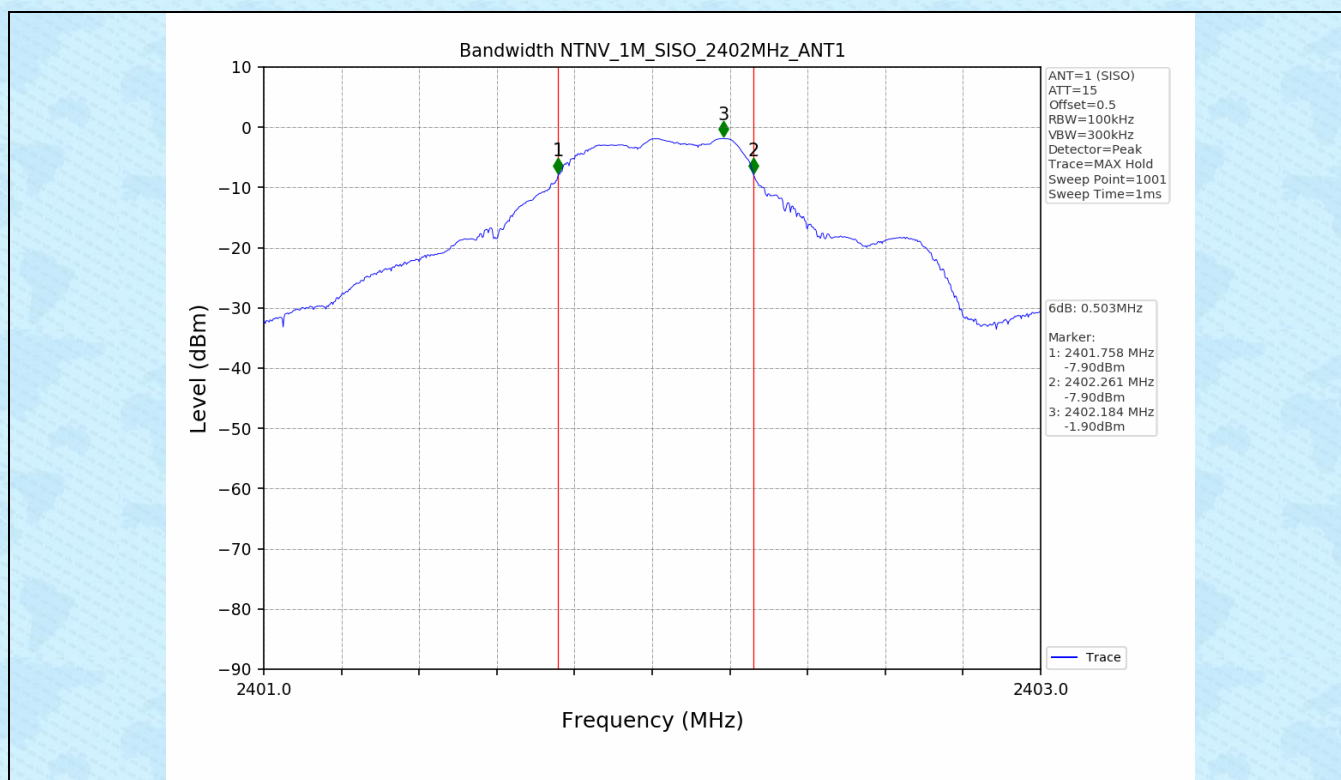
1. Bandwidth

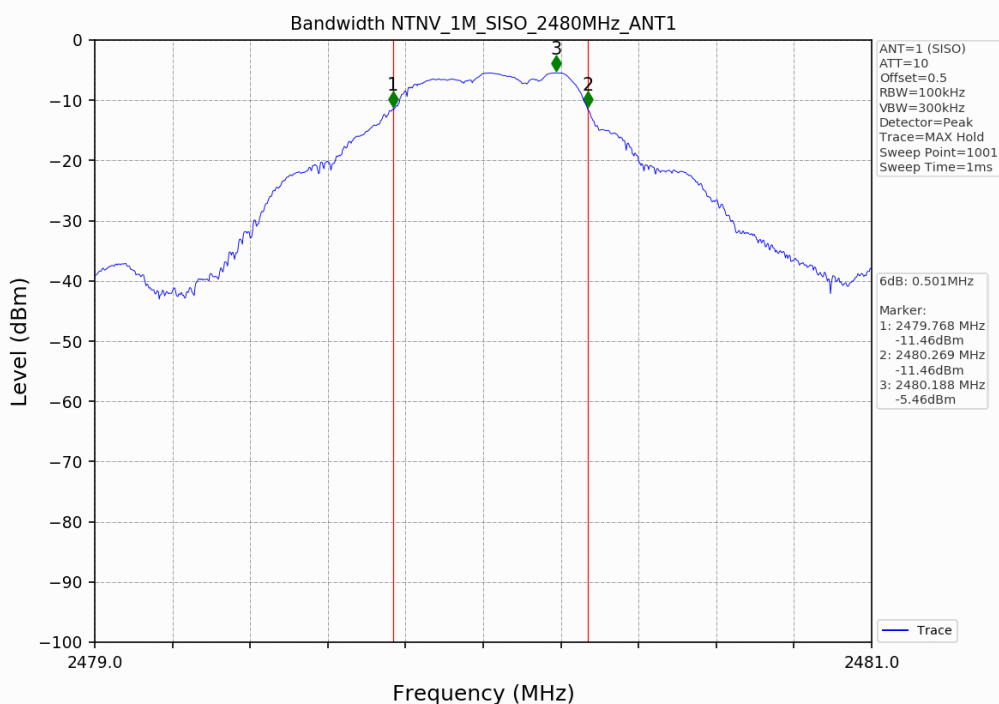
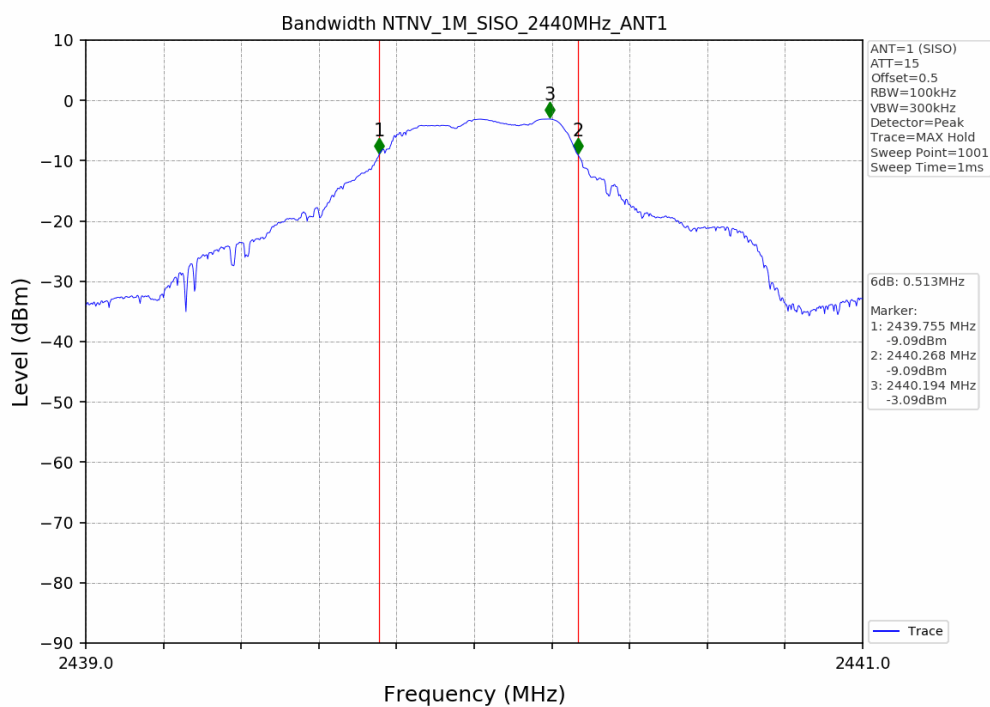
1.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
GFSK	2402	SISO	1	0.503	≥0.5	PASS
	2440	SISO	1	0.513	≥0.5	PASS
	2480	SISO	1	0.501	≥0.5	PASS

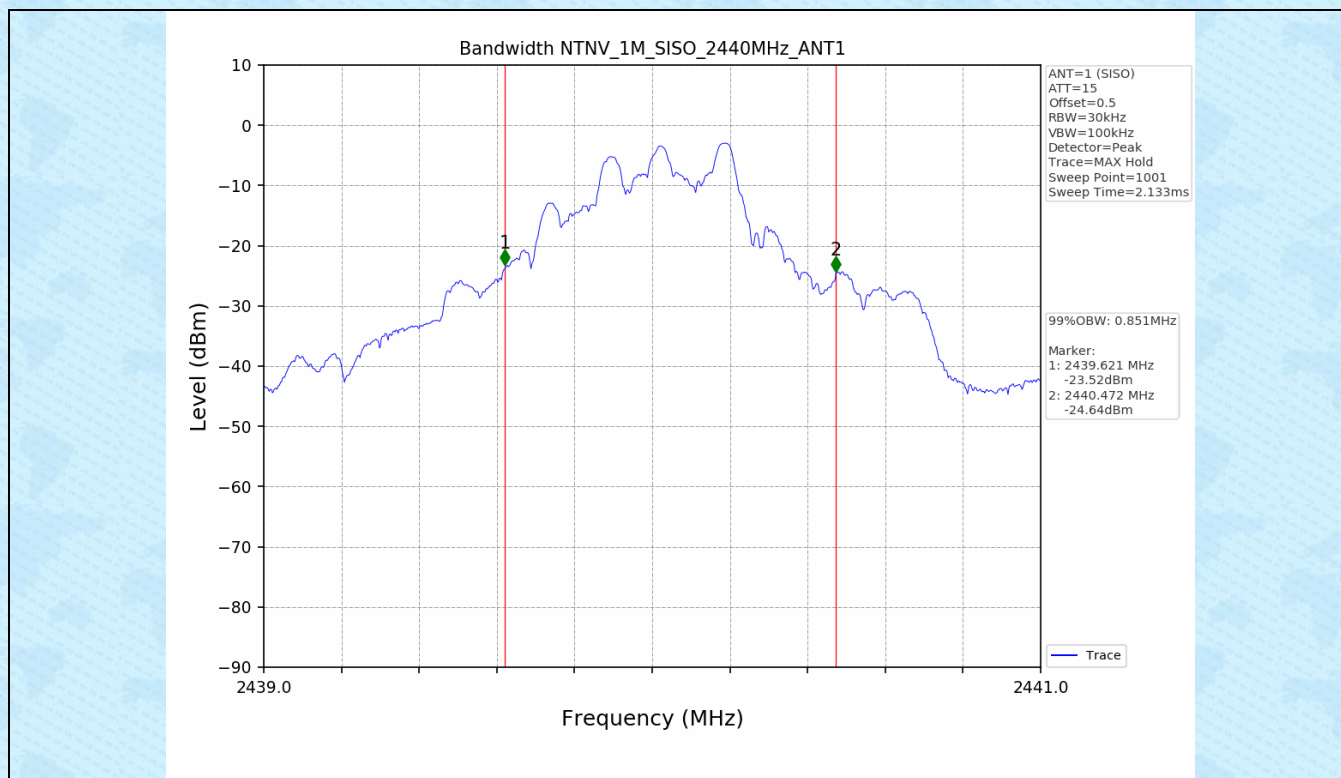
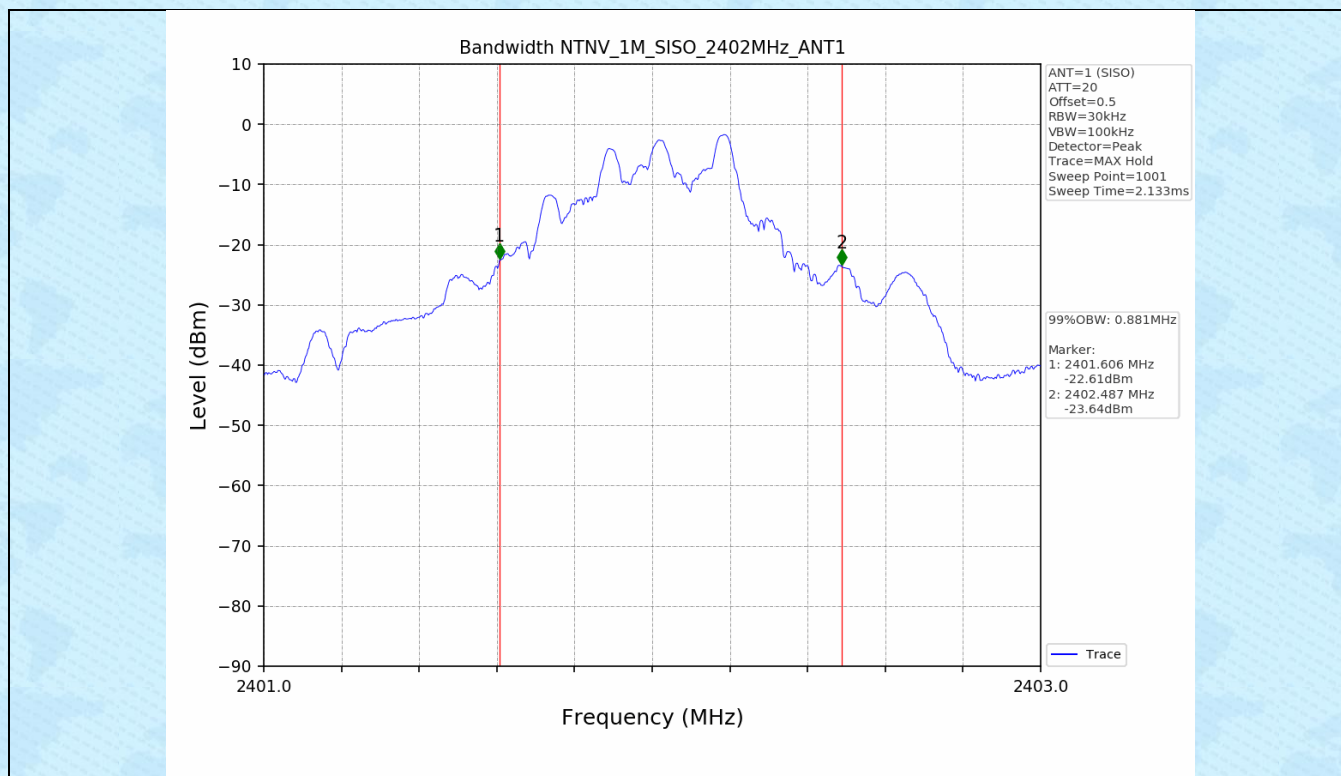
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
GFSK	2402	SISO	1	0.881	Only for Report Use
	2440	SISO	1	0.851	Only for Report Use
	2480	SISO	1	0.764	Only for Report Use

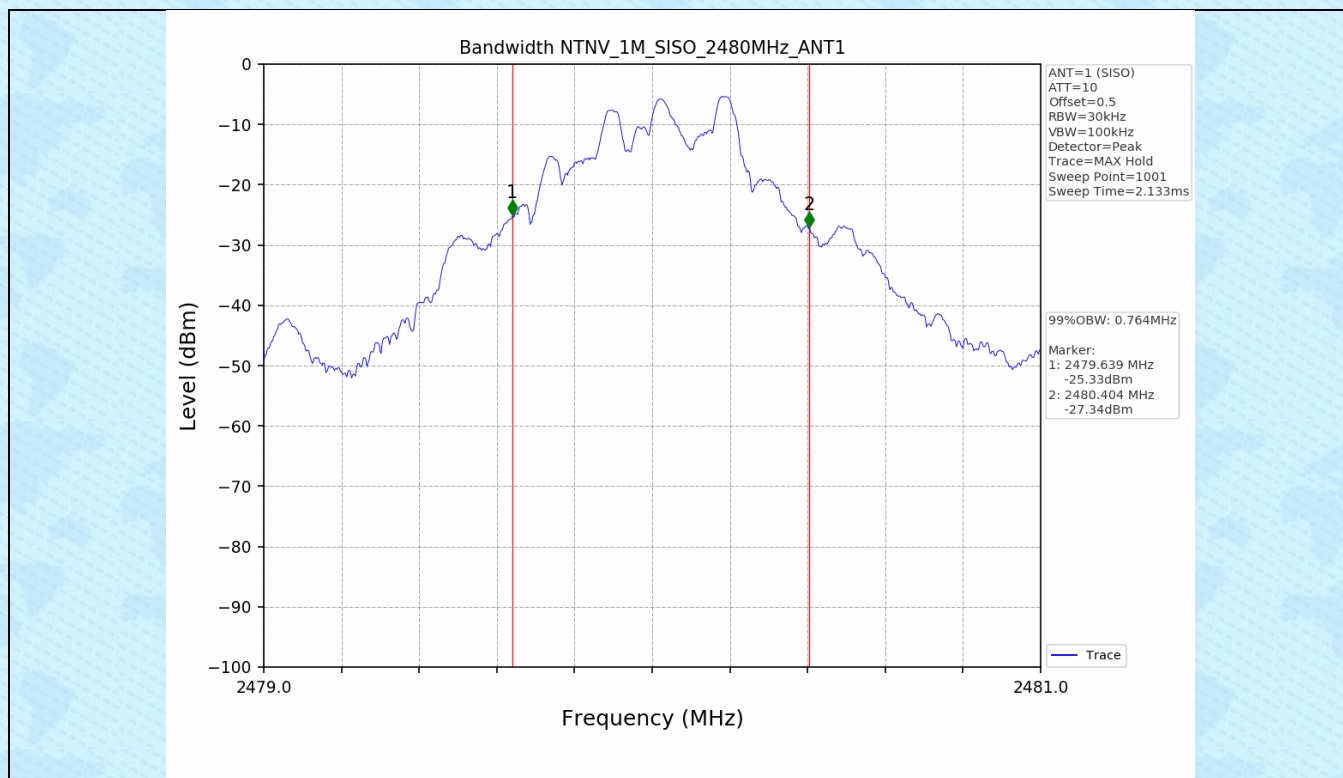
1.2 Test Graph - 6dB Bandwidth





1.3 Test Graph - 99% Occupied Bandwidth



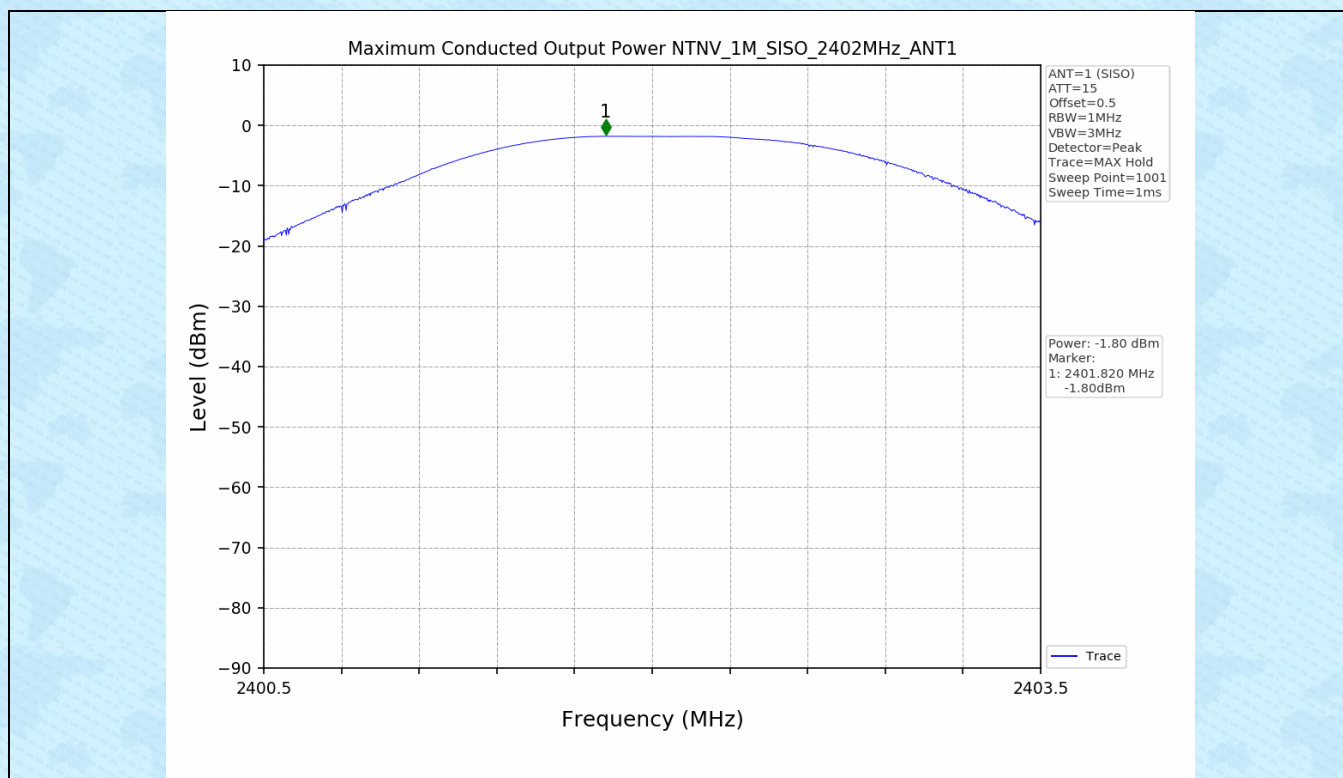


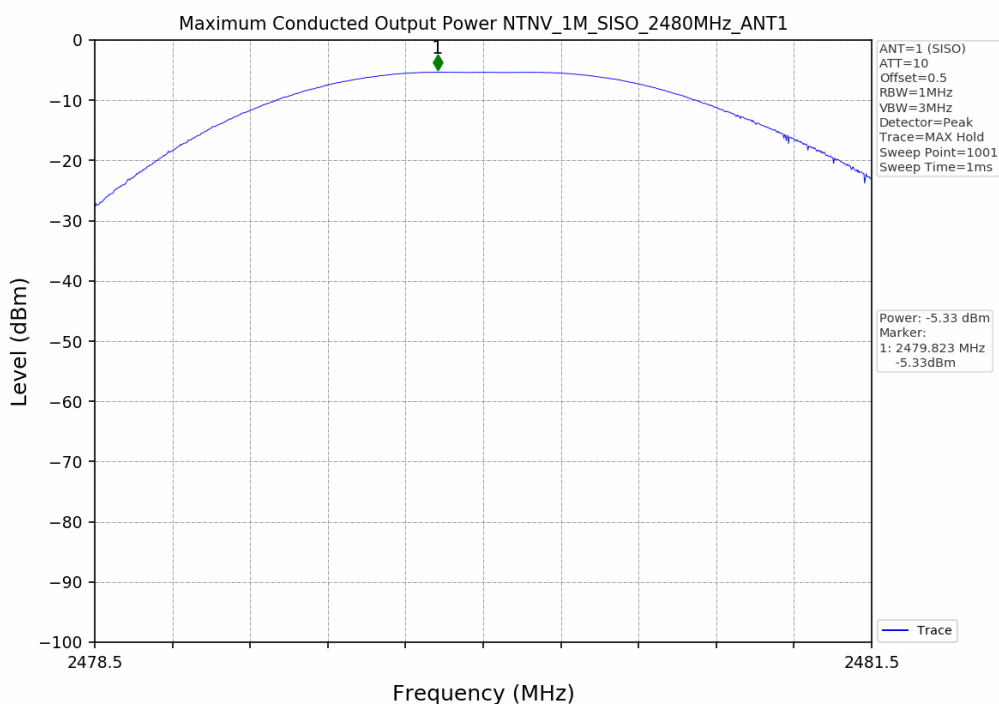
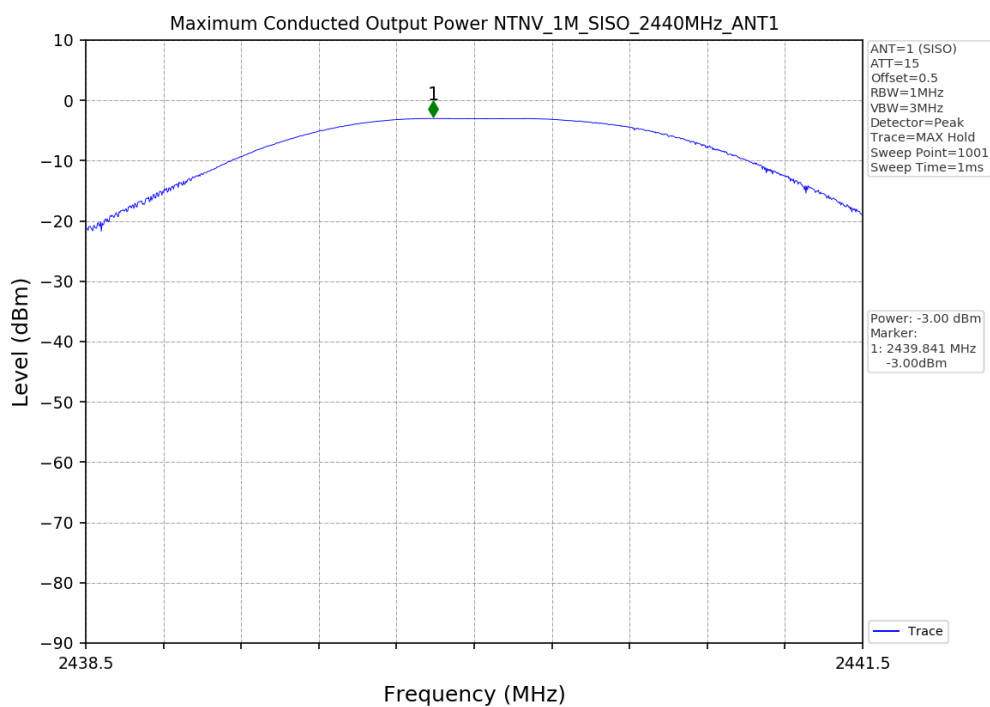
2. Maximum Conducted Output Power

2.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
GFSK	2402	SISO	-1.80	30	PASS
	2440	SISO	-3.00	30	PASS
	2480	SISO	-5.33	30	PASS

2.2 Test Graph



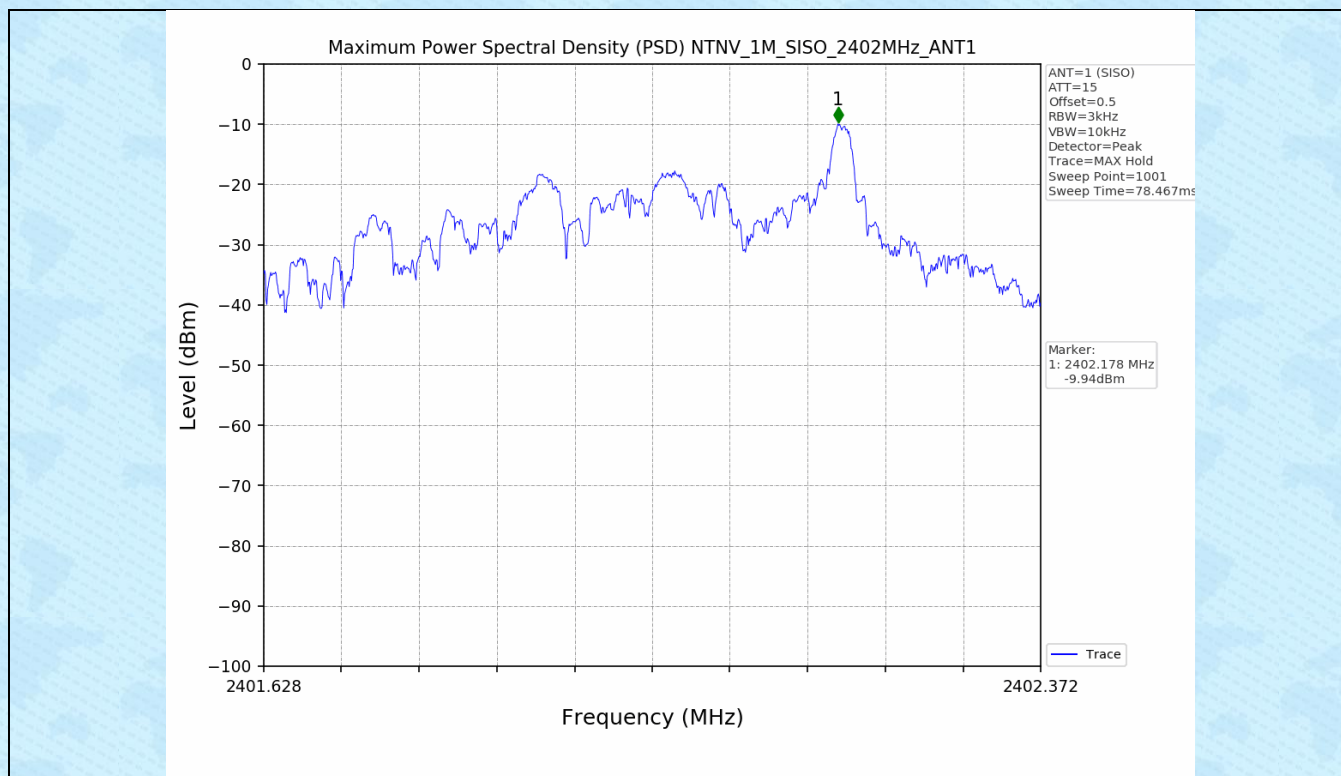


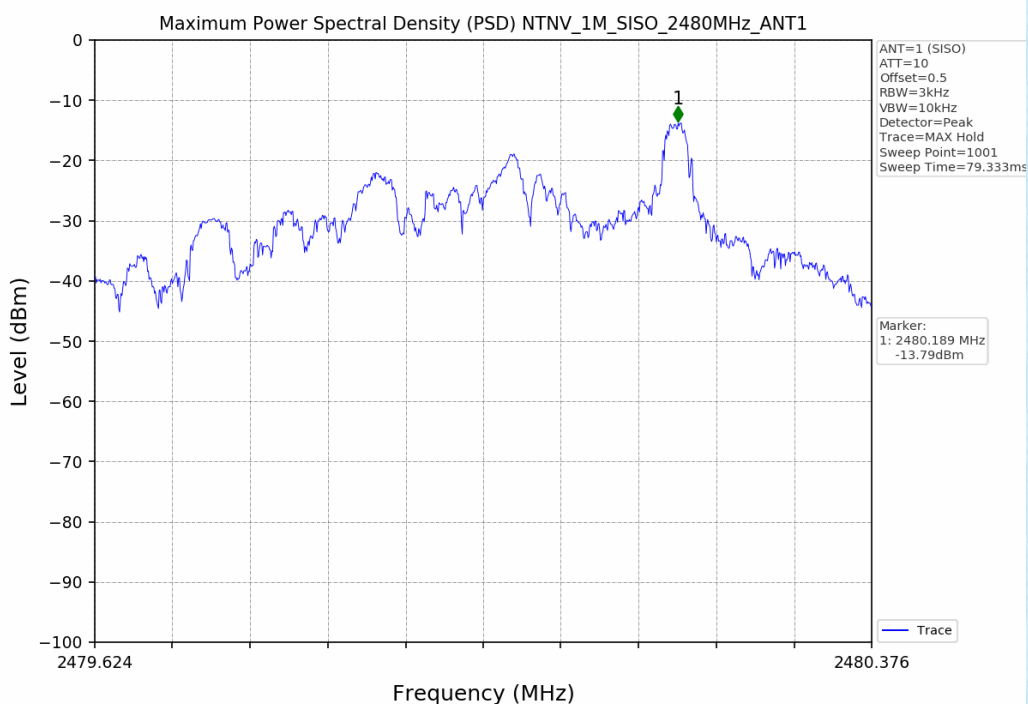
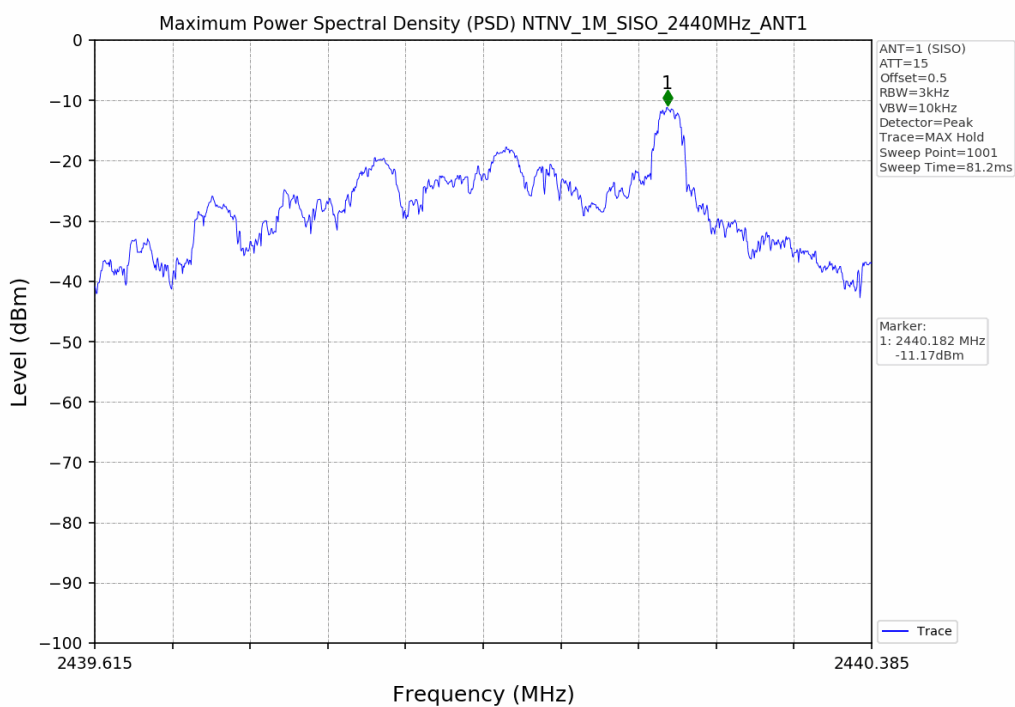
3. Maximum Power Spectral Density (PSD)

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3KHz)	Verdict
			Ant 1		
GFSK	2402	SISO	-9.94	≤8	PASS
	2440	SISO	-11.17	≤8	PASS
	2480	SISO	-13.79	≤8	PASS

3.2 Test Graph



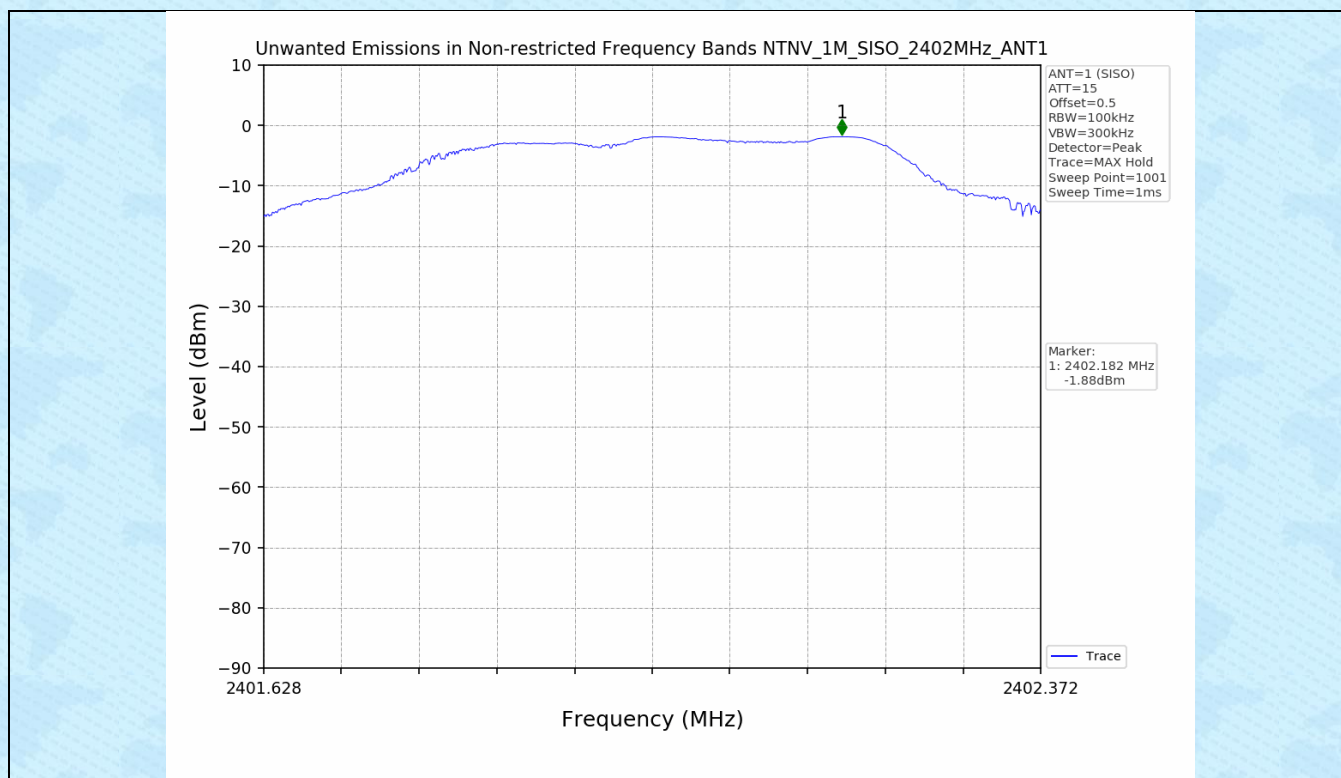


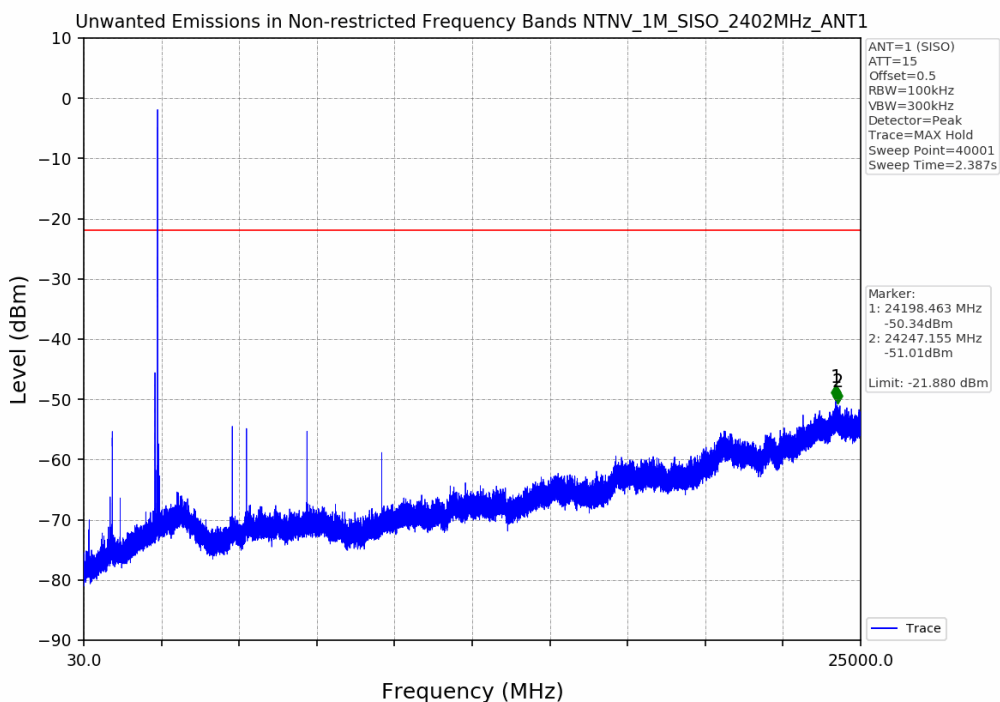
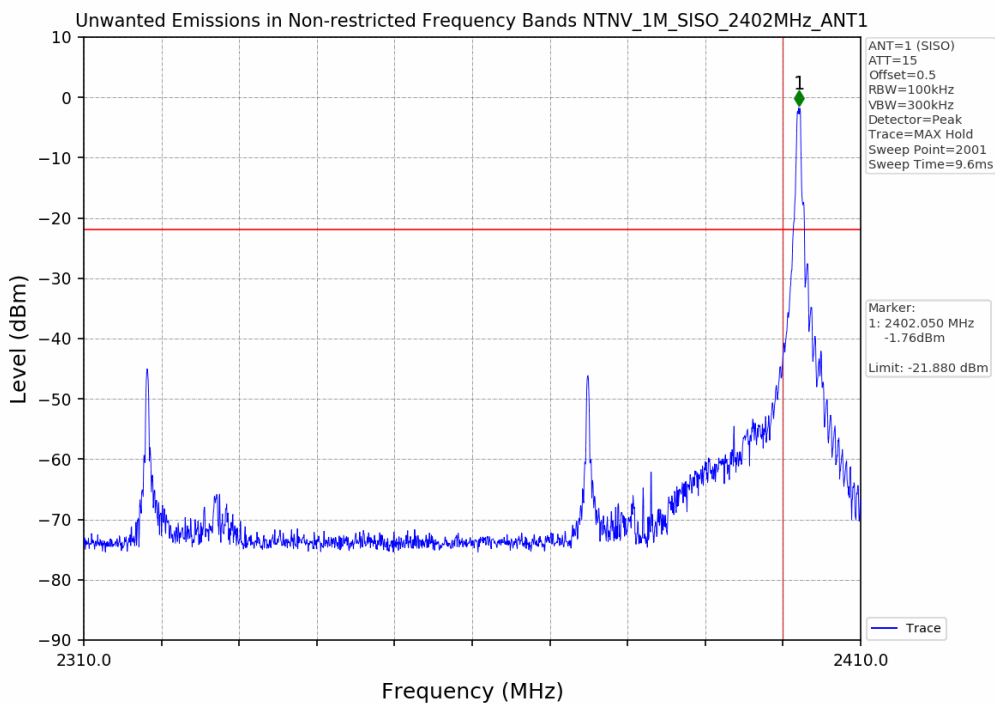
4. Unwanted Emissions in Non-restricted Frequency Bands

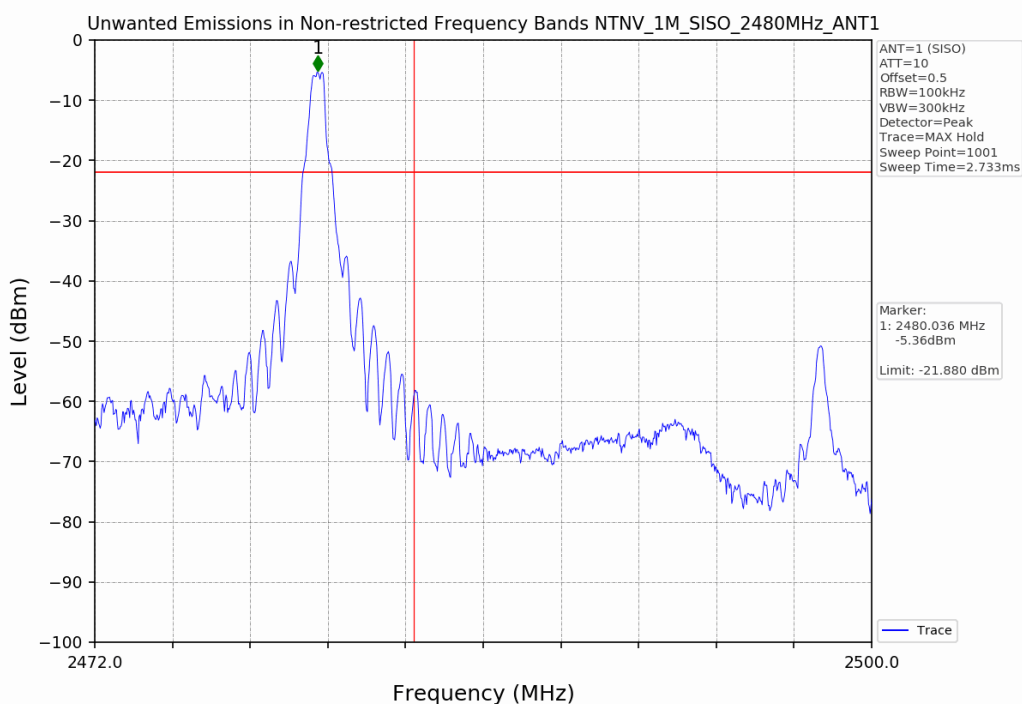
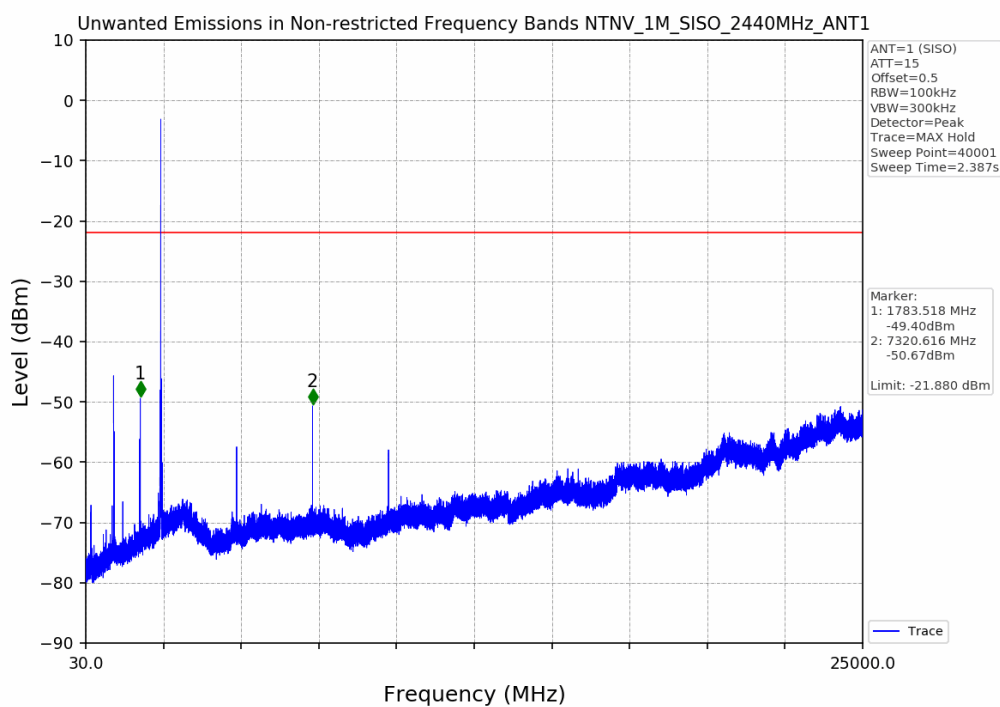
4.1 Test Result

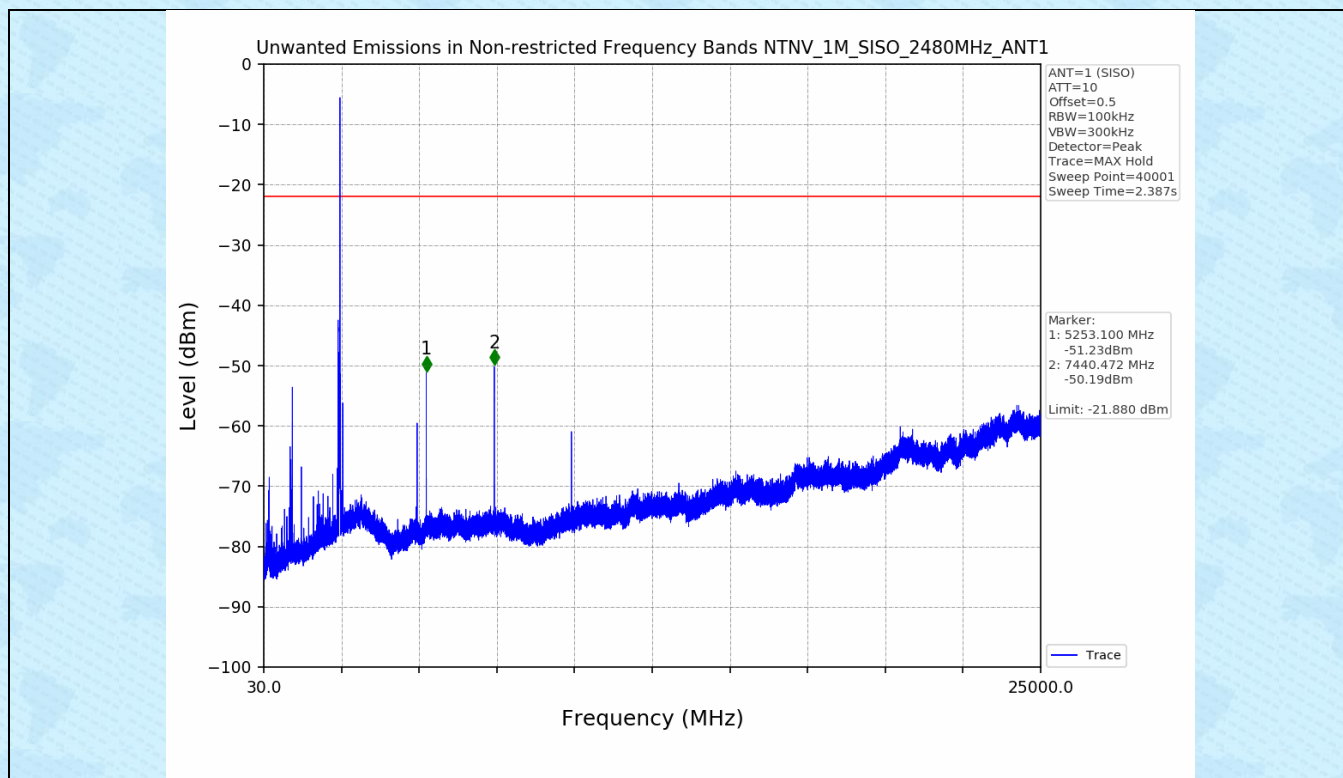
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
GFSK	2402	SISO	1	Refer to test graph	-21.88	PASS
	2440	SISO	1	Refer to test graph	-21.88	PASS
	2480	SISO	1	Refer to test graph	-21.88	PASS

4.2 Test Graph









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