

Appendix for 15.247

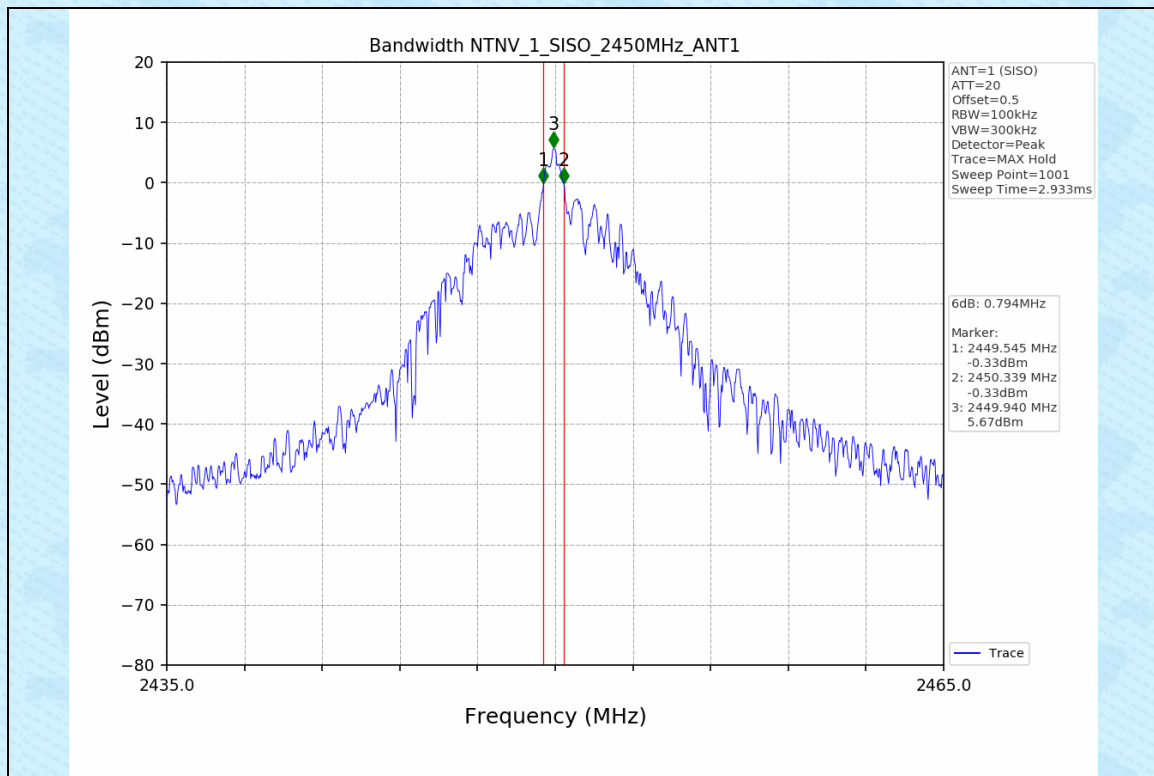
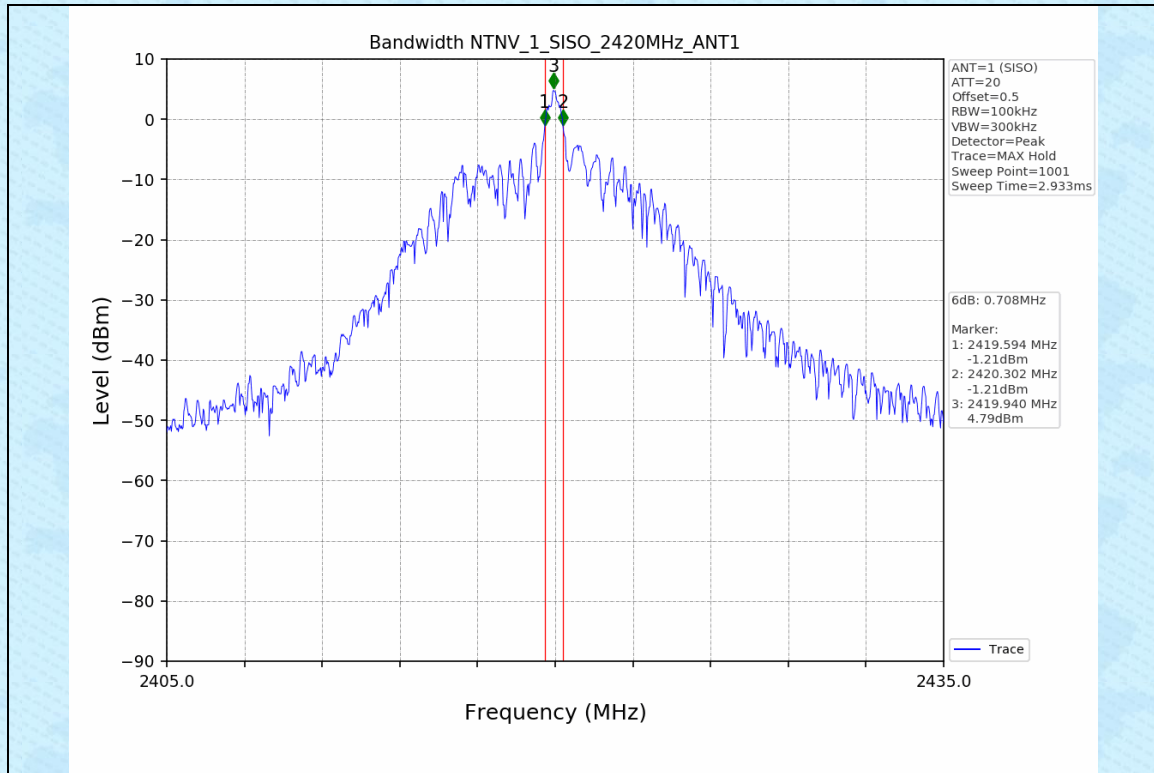
1. Bandwidth

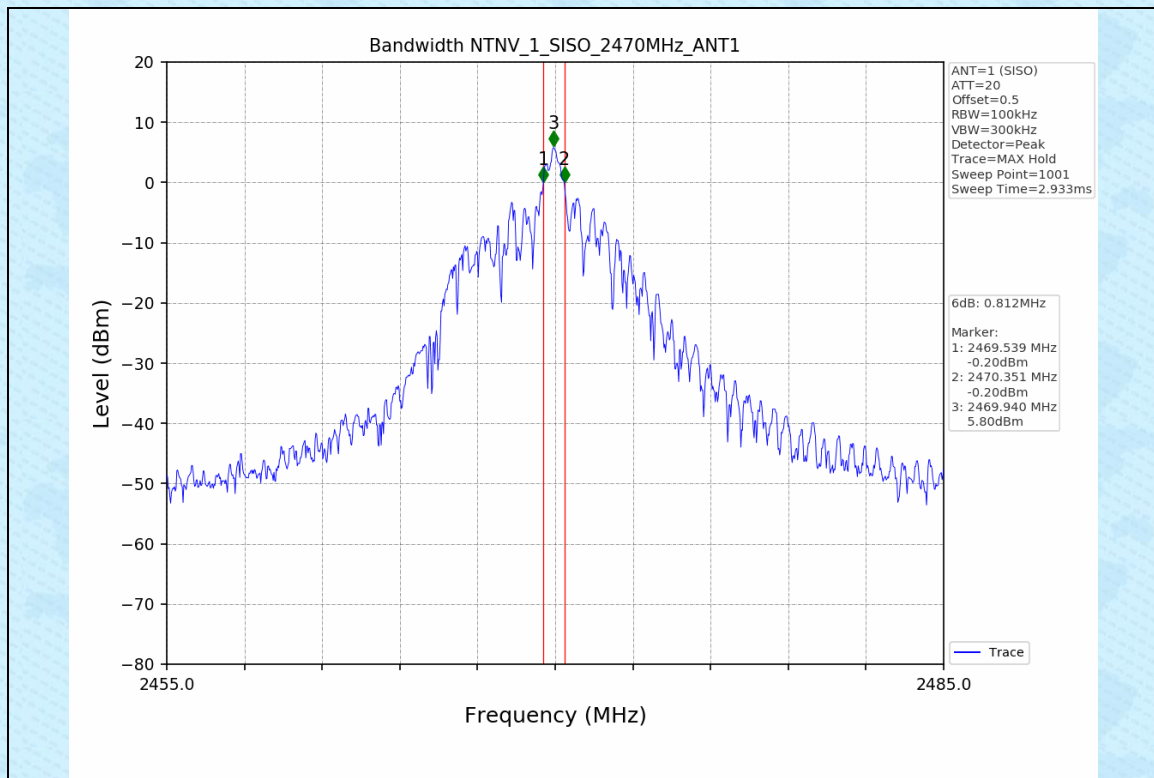
1.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
GFSK	2420	SISO	1	0.708	≥0.5	PASS
	2450	SISO	1	0.794	≥0.5	PASS
	2470	SISO	1	0.812	≥0.5	PASS

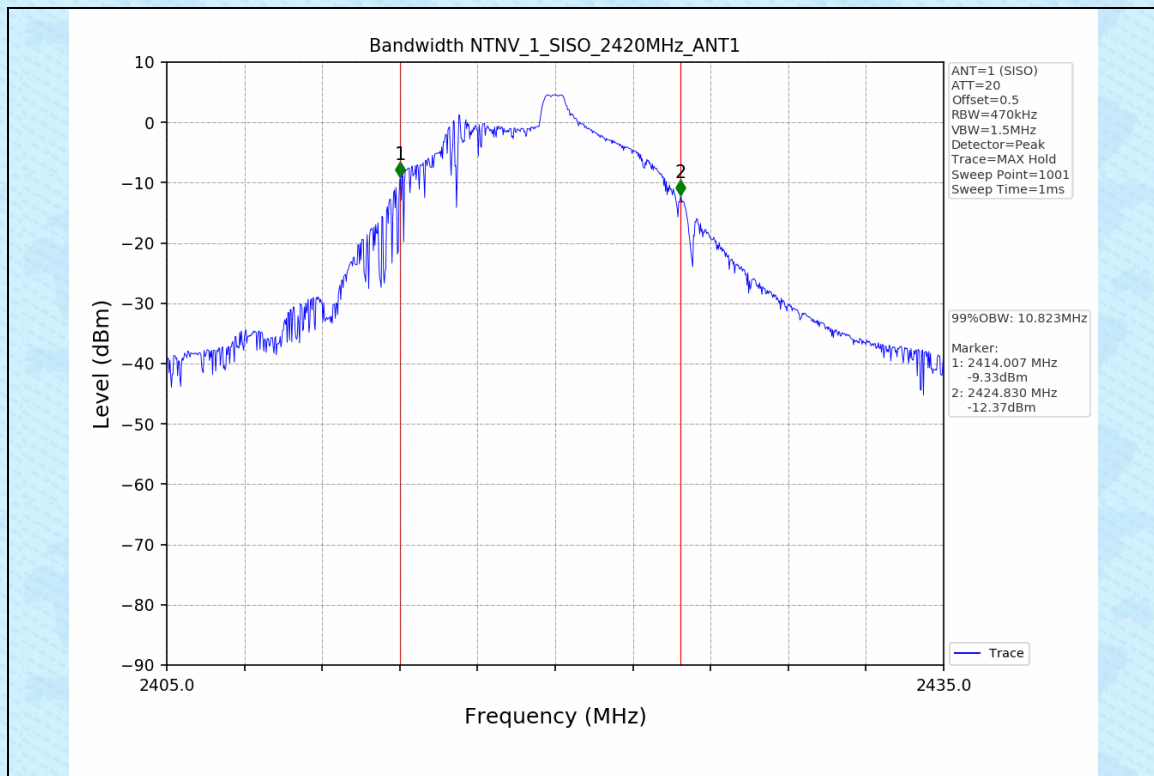
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
GFSK	2420	SISO	1	10.823	Only for Report Use
	2450	SISO	1	9.396	Only for Report Use
	2470	SISO	1	8.267	Only for Report Use

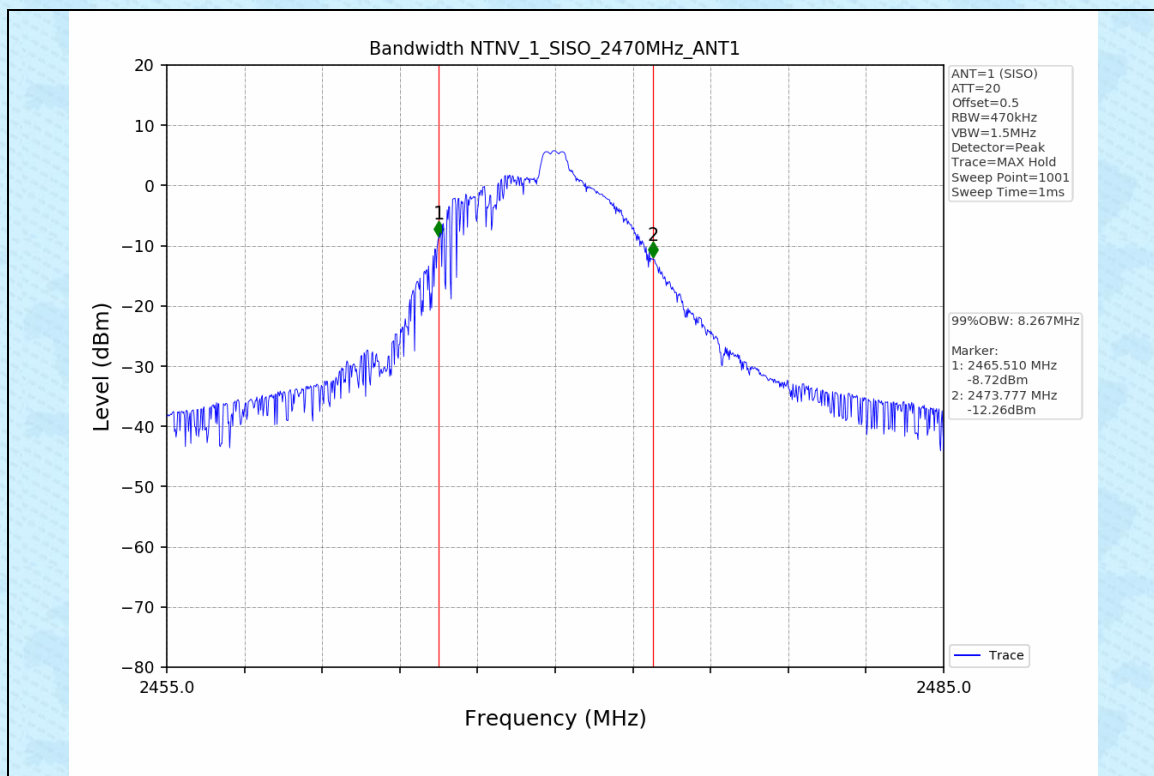
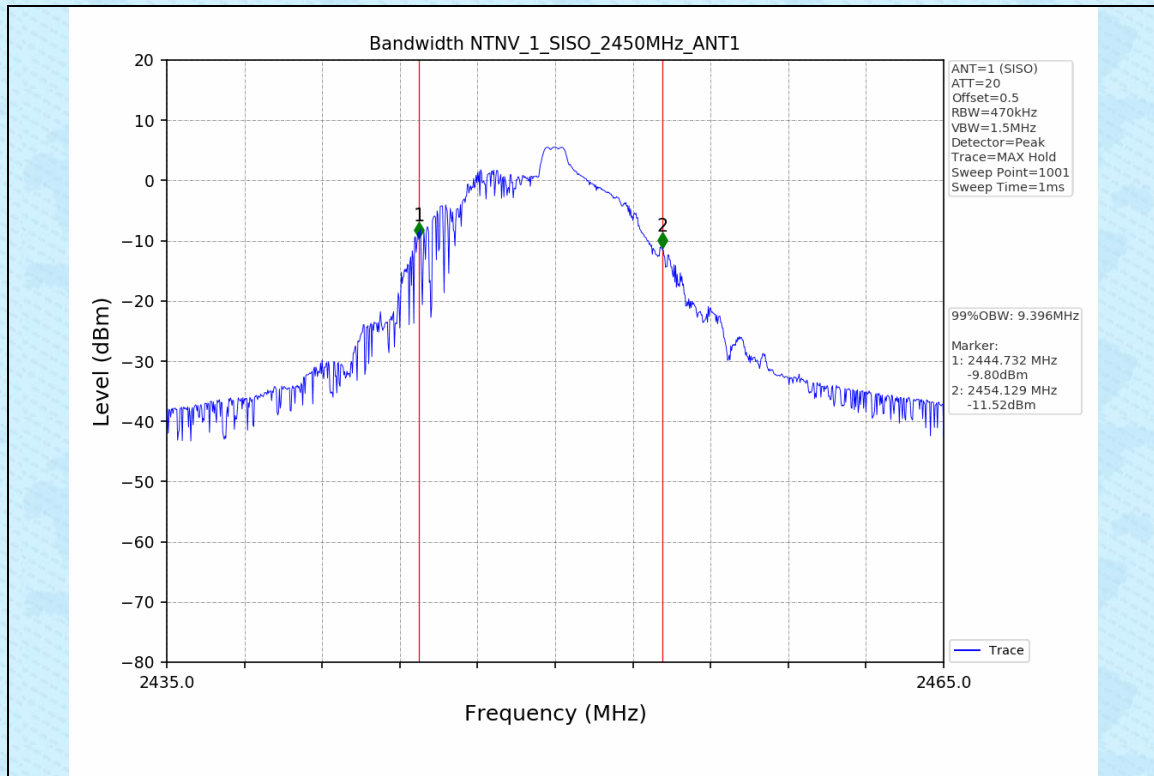
1.2 Test Graph - 6dB Bandwidth





1.3 Test Graph - 99% Occupied Bandwidth



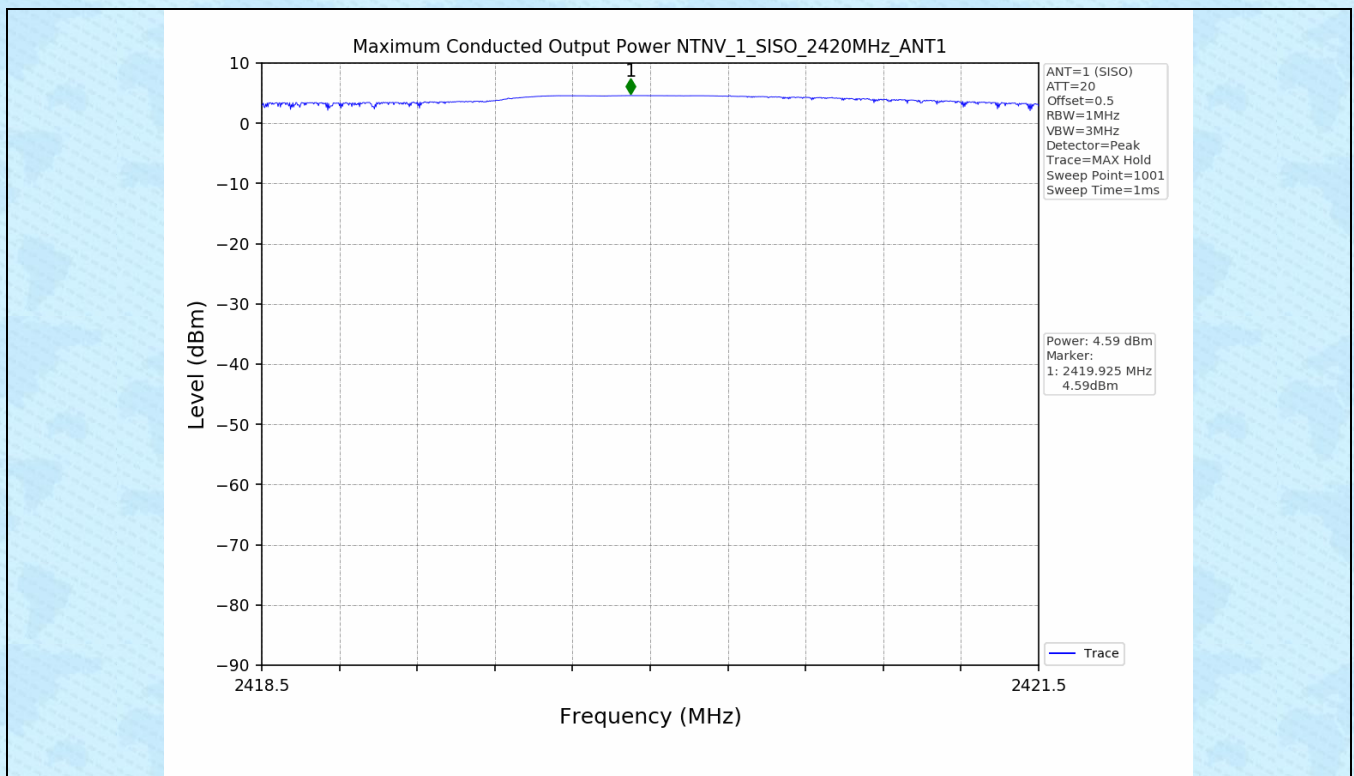


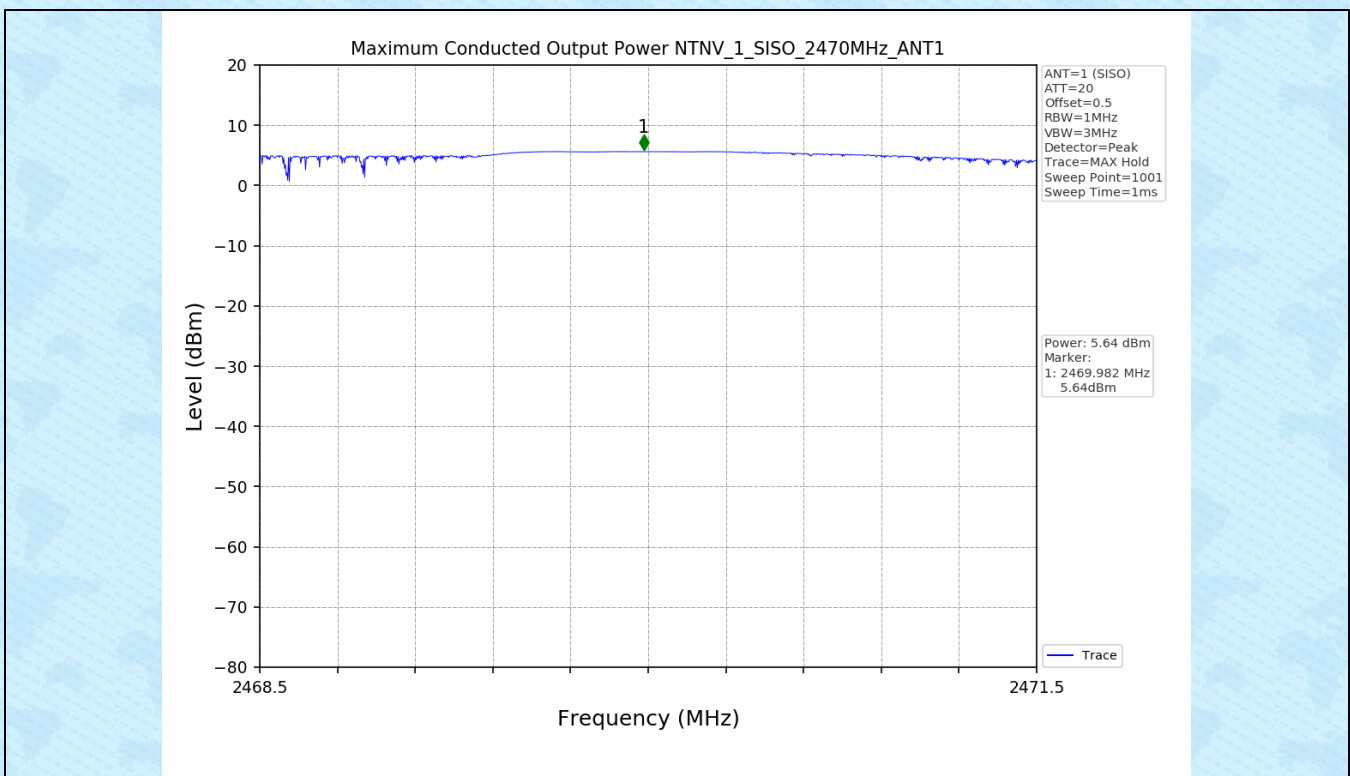
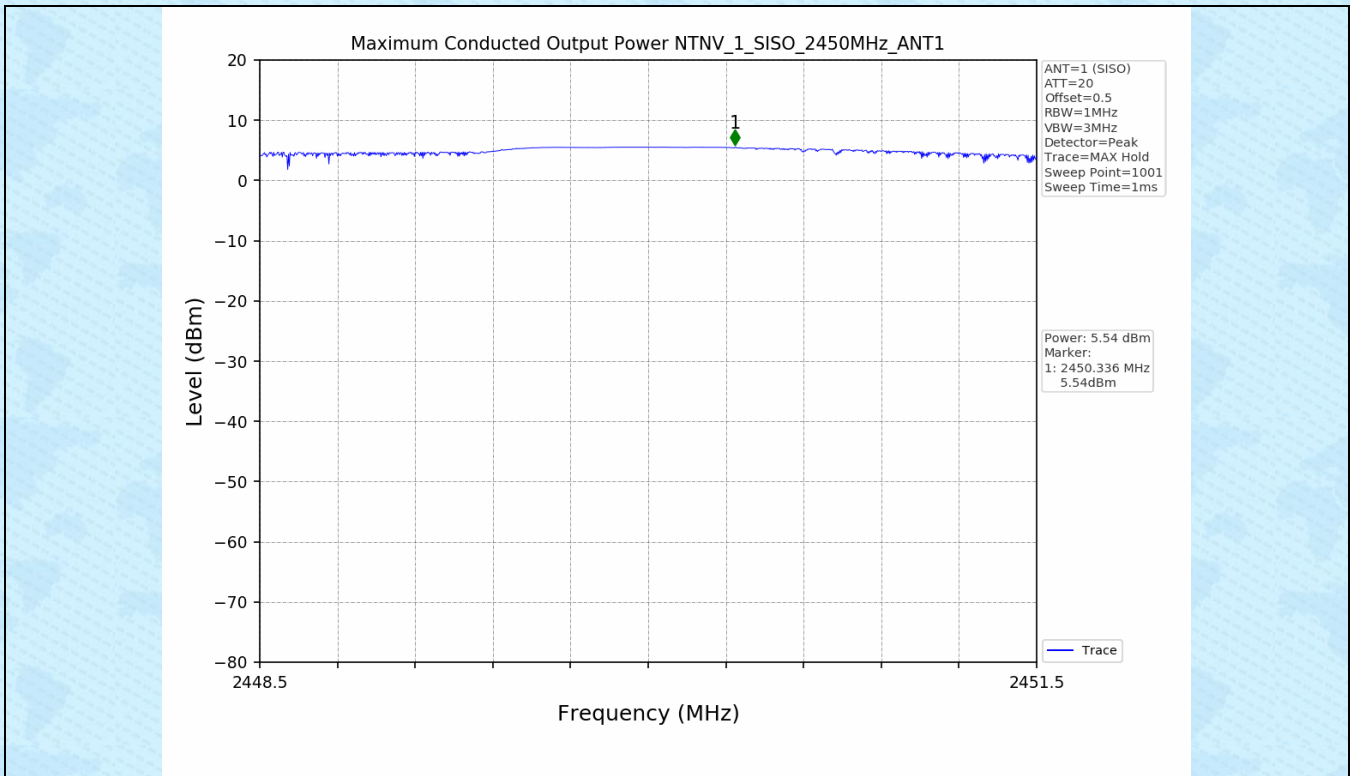
2. Maximum Conducted Output Power

2.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
GFSK	2420	SISO	4.59	30	PASS
	2450	SISO	5.54	30	PASS
	2470	SISO	5.64	30	PASS

2.2 Test Graph



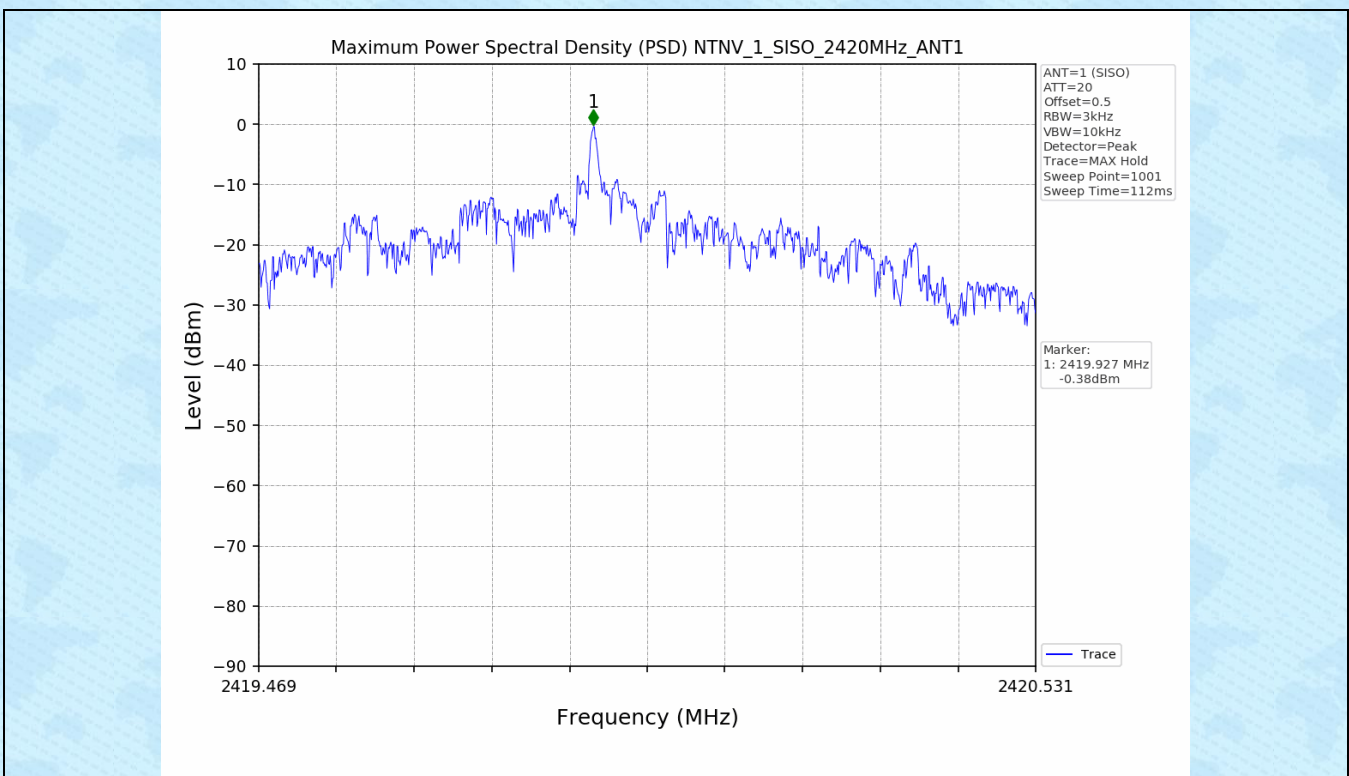


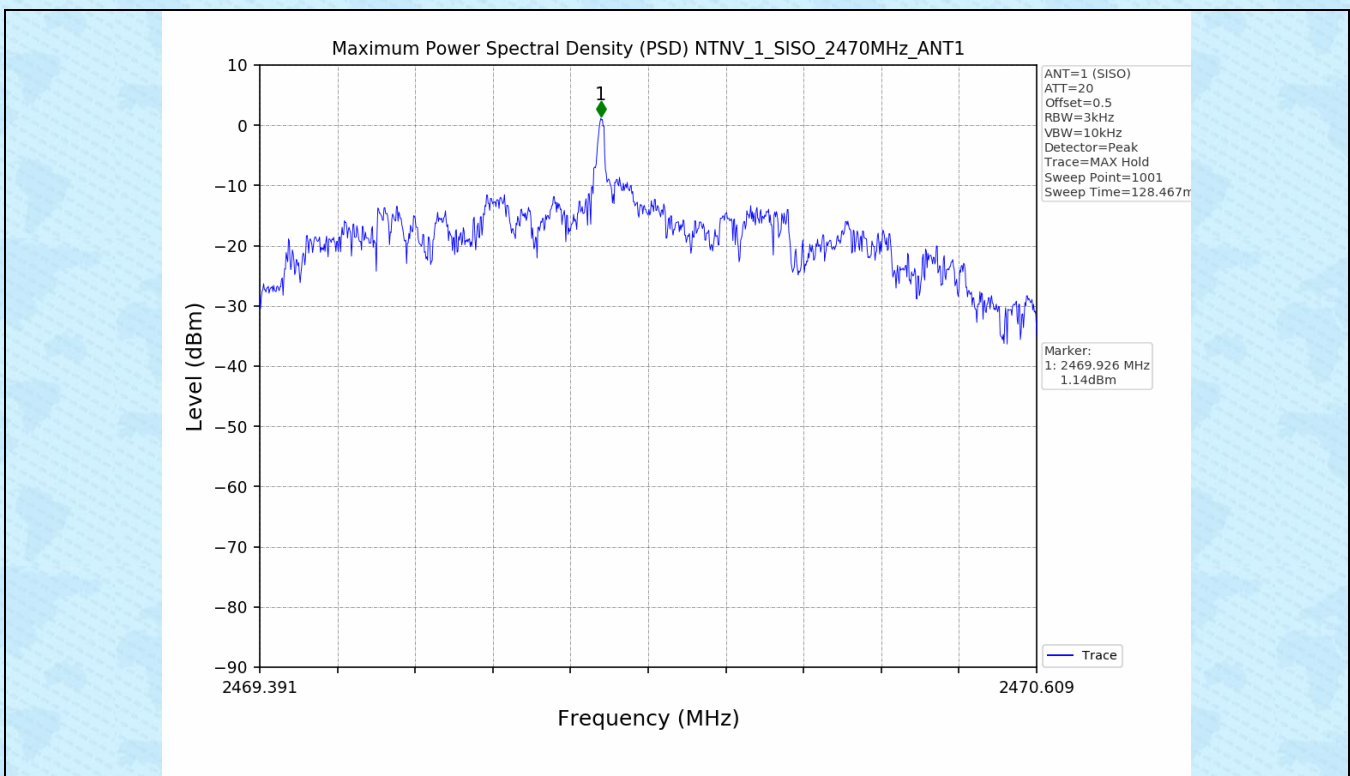
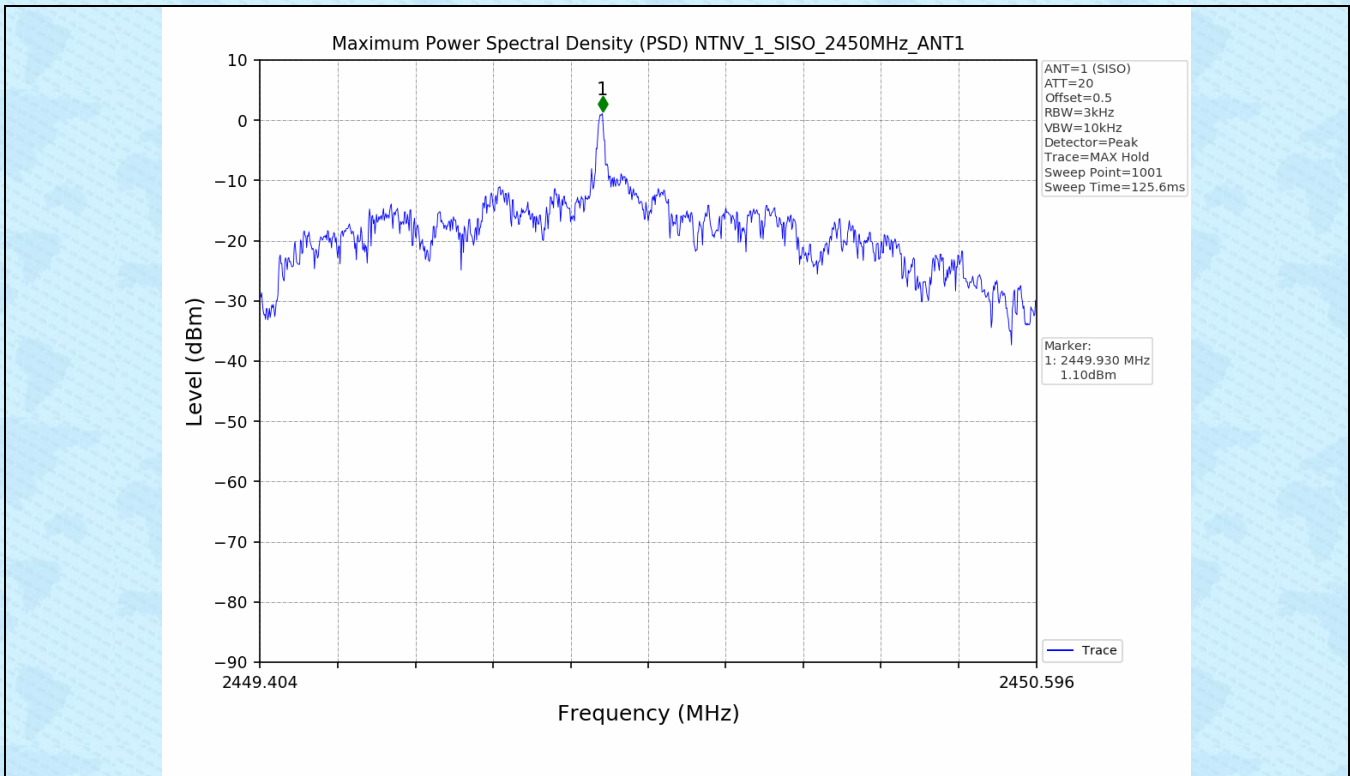
3. Maximum Power Spectral Density (PSD)

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
GFSK	2420	SISO	-0.38	≤8	PASS
	2450	SISO	1.10	≤8	PASS
	2470	SISO	1.14	≤8	PASS

3.2 Test Graph



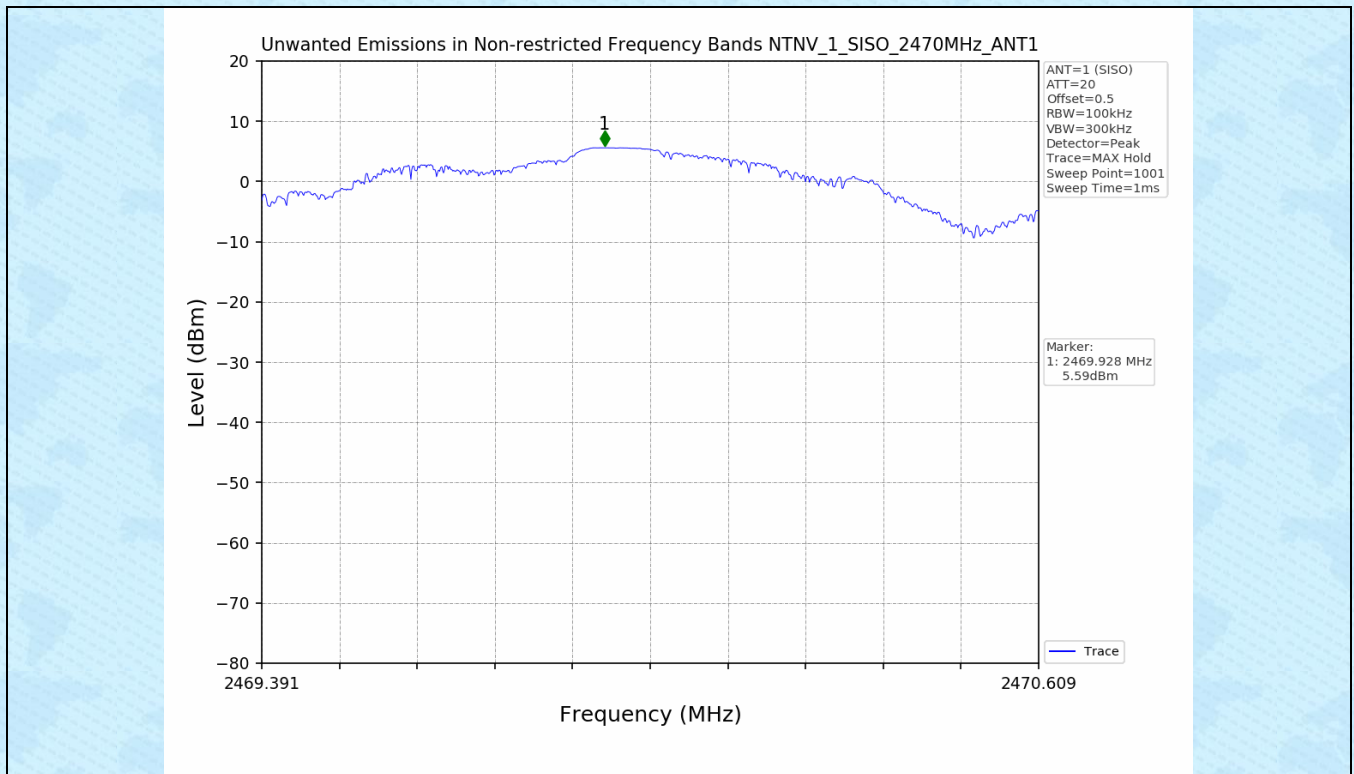


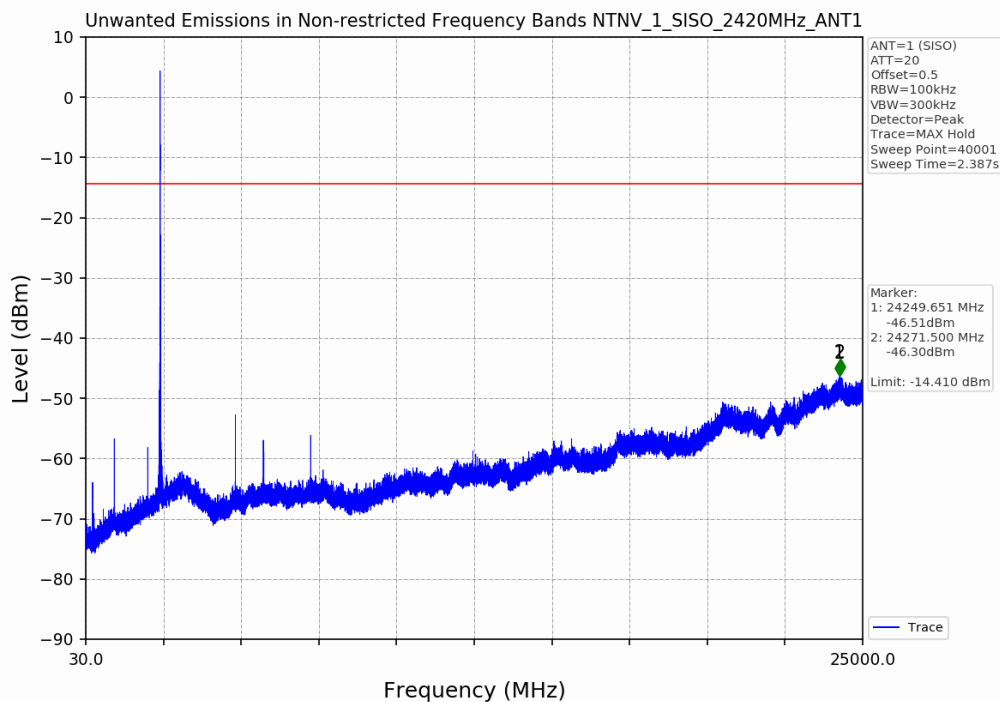
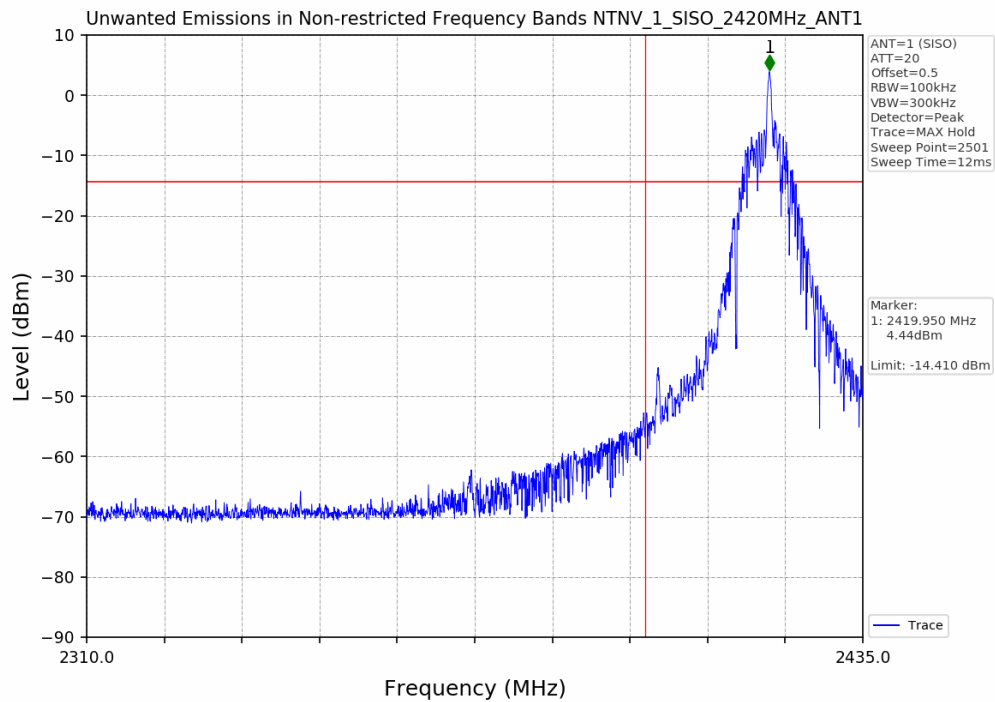
4. Unwanted Emissions in Non-restricted Frequency Bands

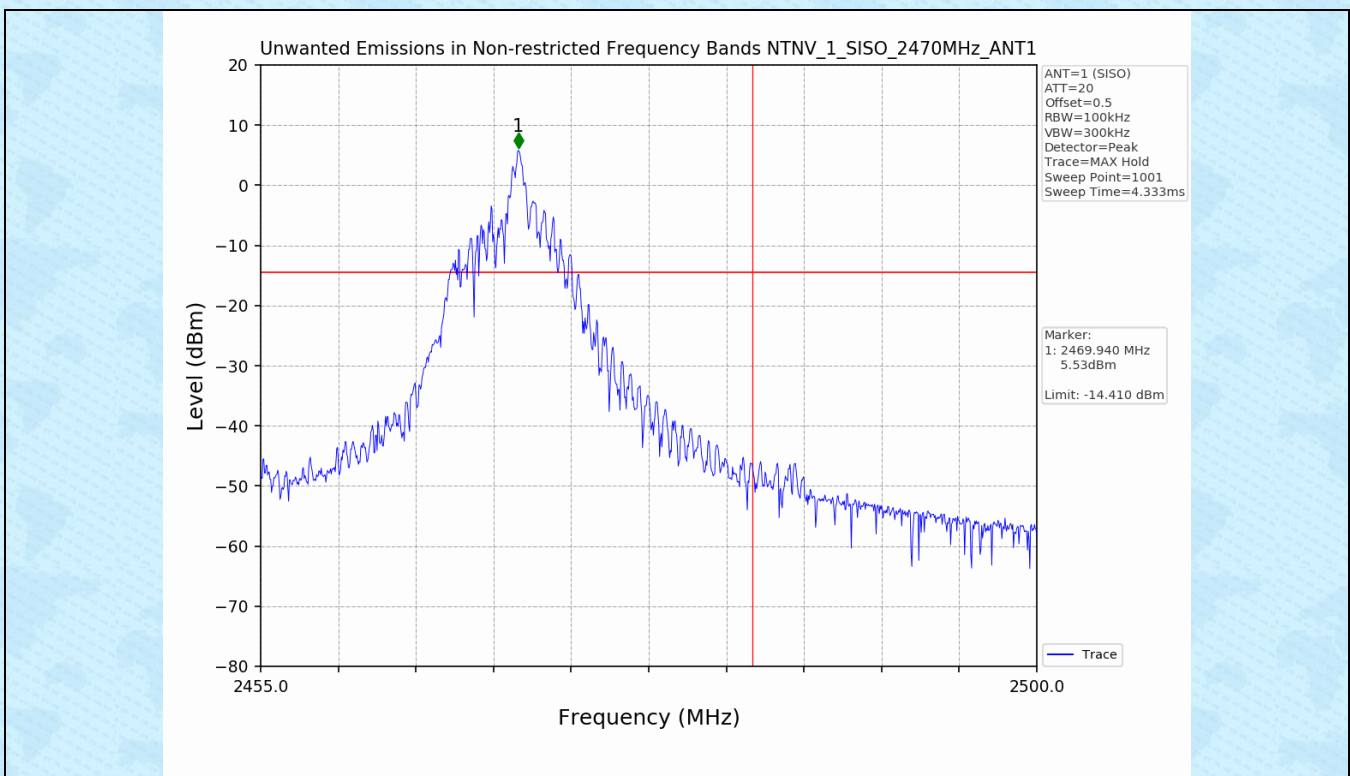
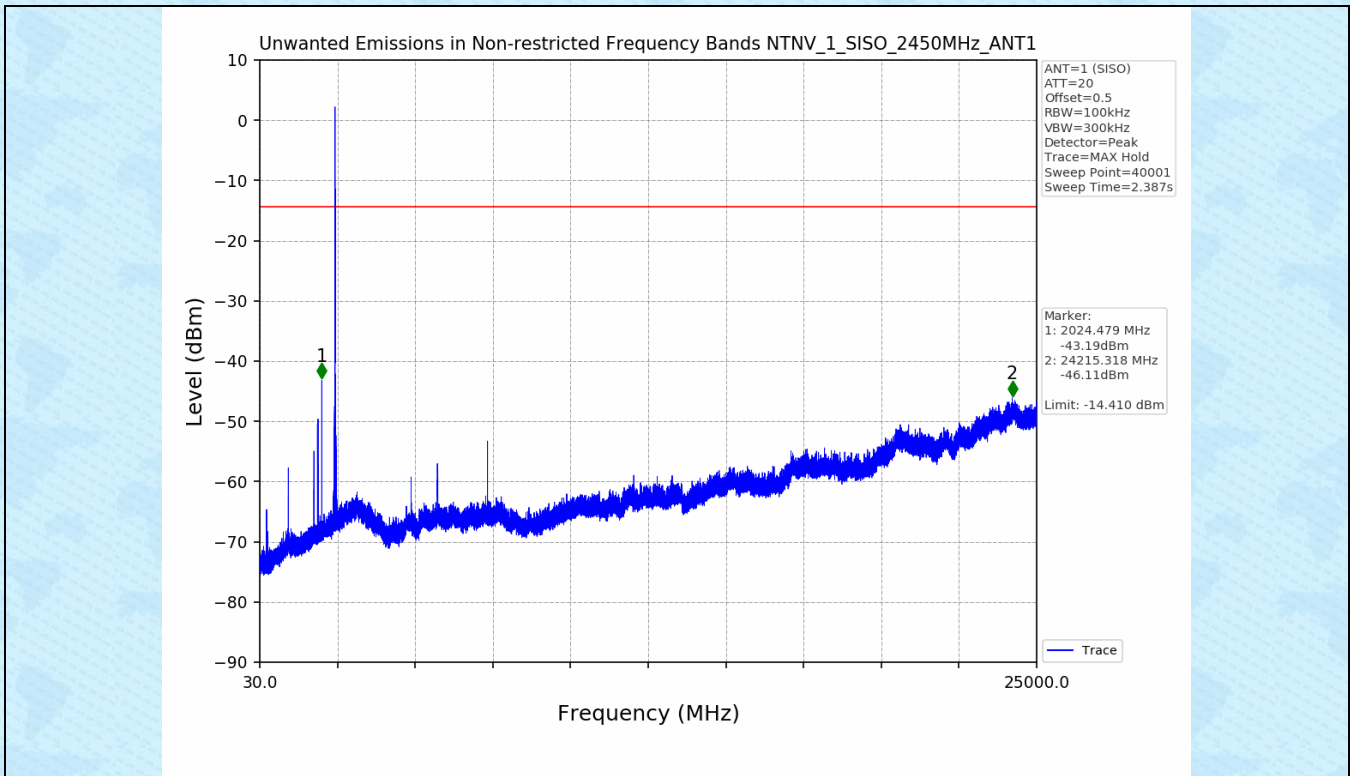
4.1 Test Result

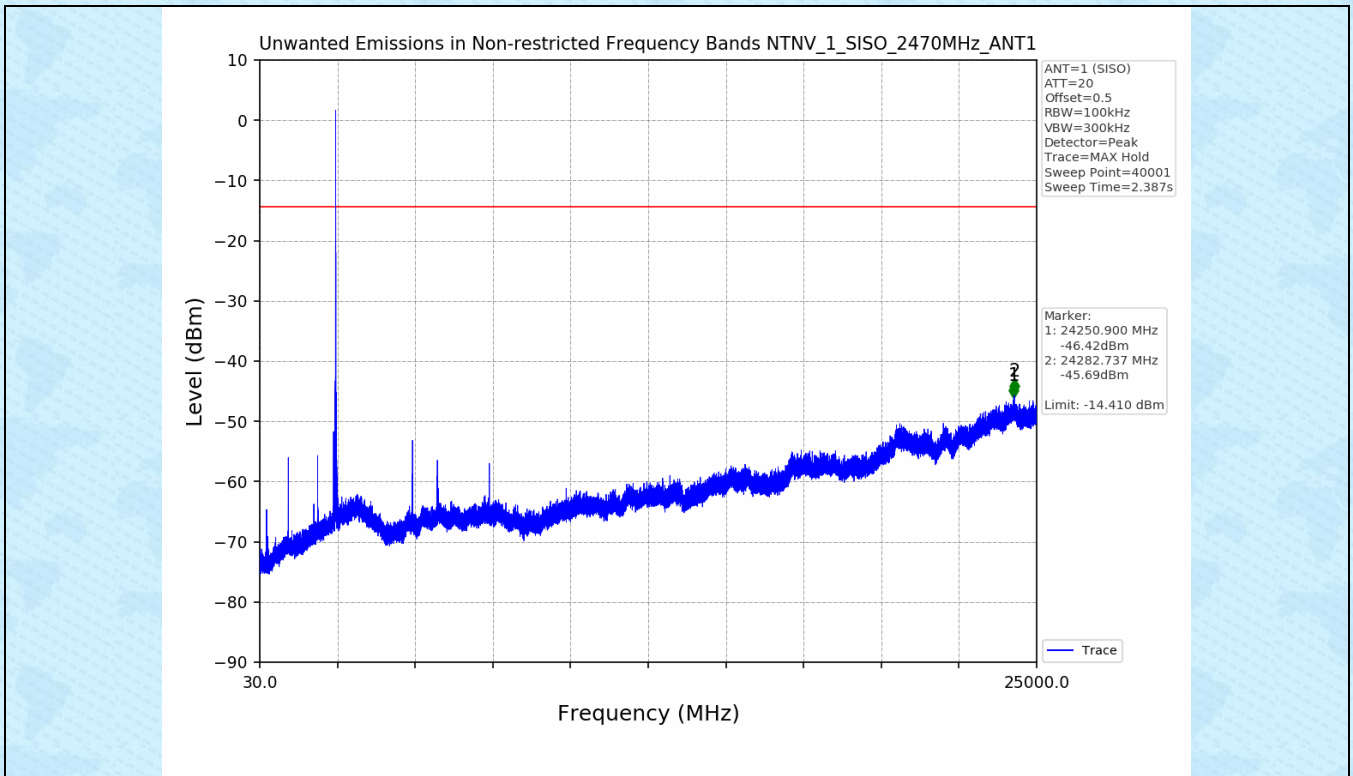
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
GFSK	2420	SISO	1	Refer to test graph	-14.41	PASS
	2450	SISO	1	Refer to test graph	-14.41	PASS
	2470	SISO	1	Refer to test graph	-14.41	PASS

4.2 Test Graph









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