

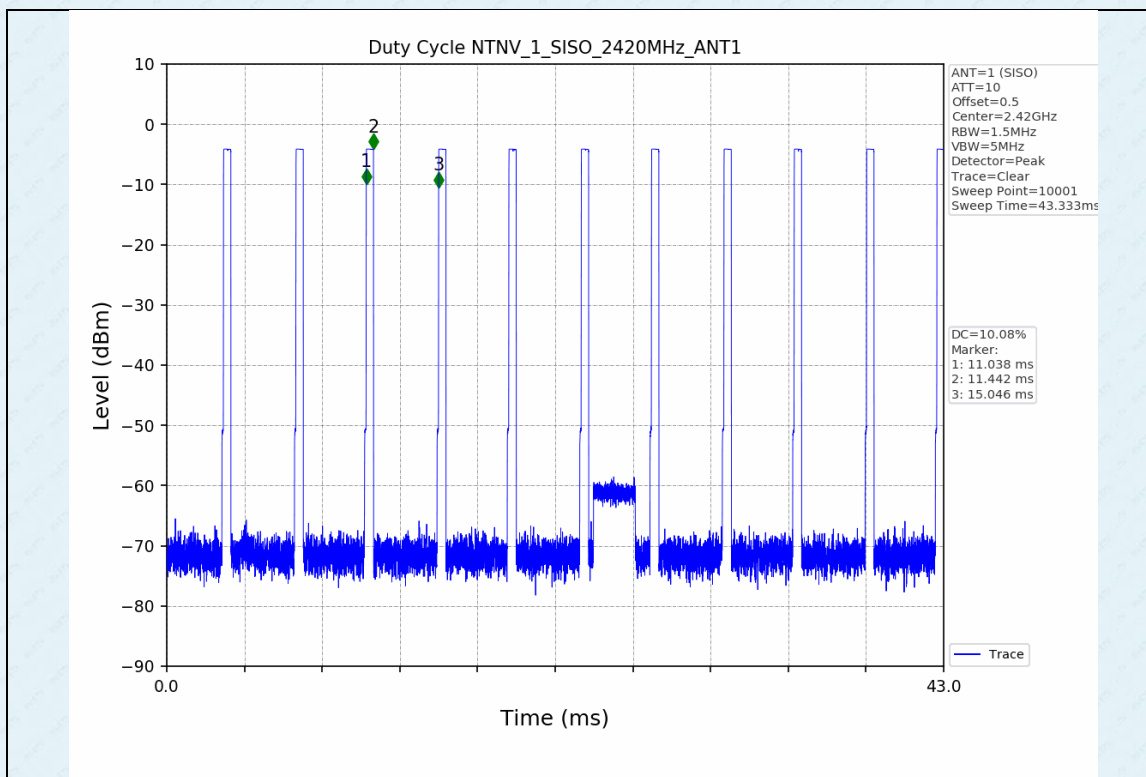
Appendix for 15.247

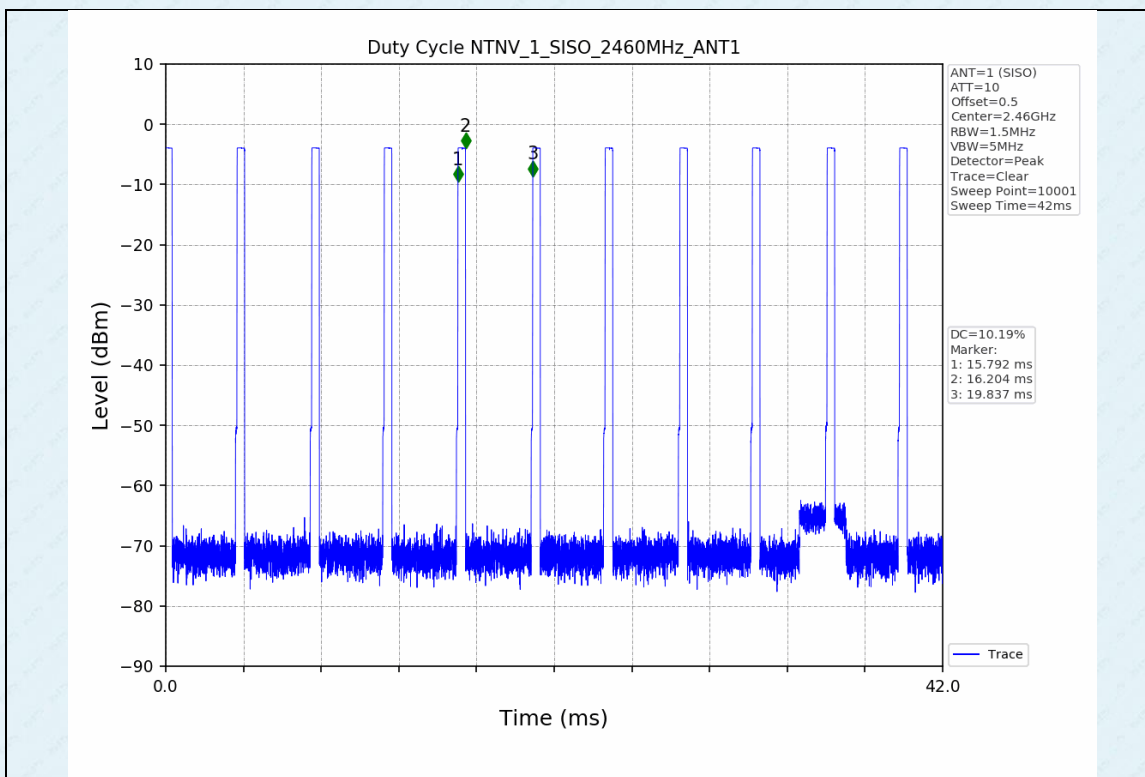
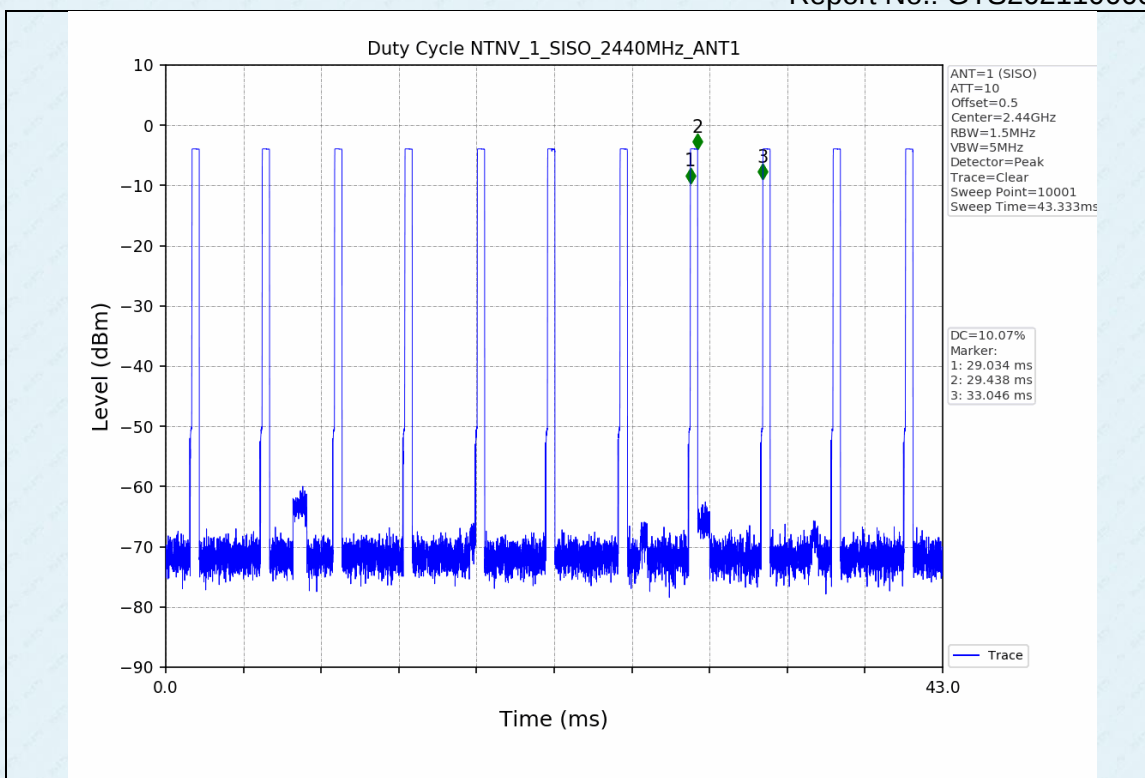
1. Duty Cycle

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)
1	2420	SISO	1	0.404	4.008	10.08	9.97
	2440	SISO	1	0.404	4.012	10.07	9.97
	2460	SISO	1	0.412	4.045	10.19	9.92

1.2 Test Graph





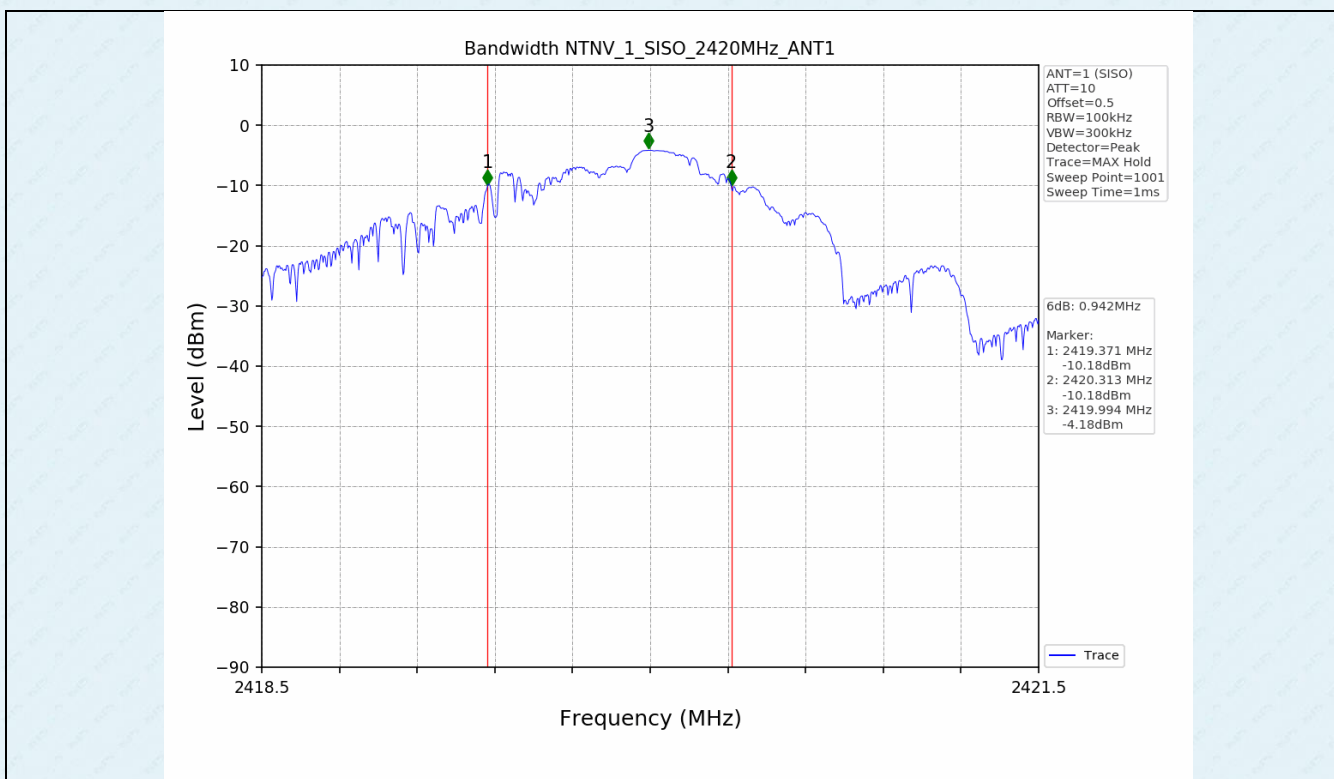
2. Bandwidth

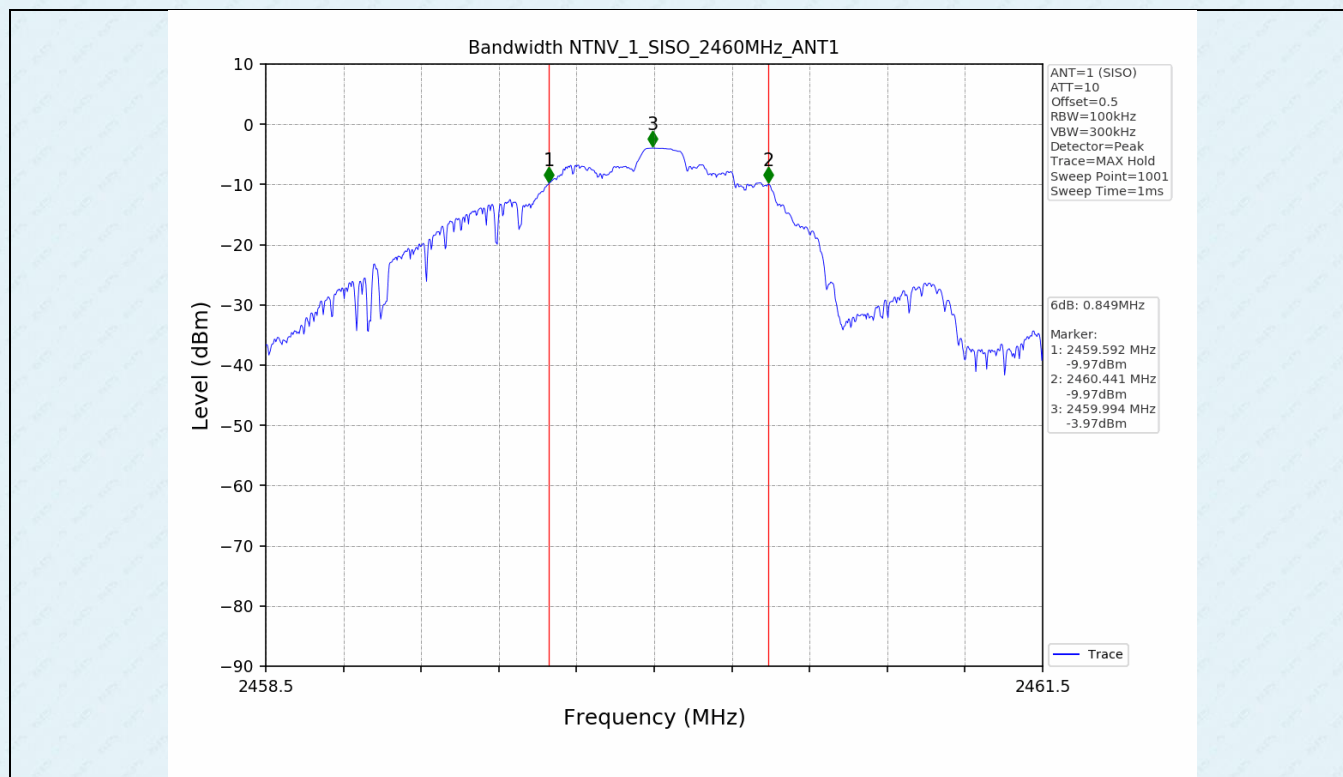
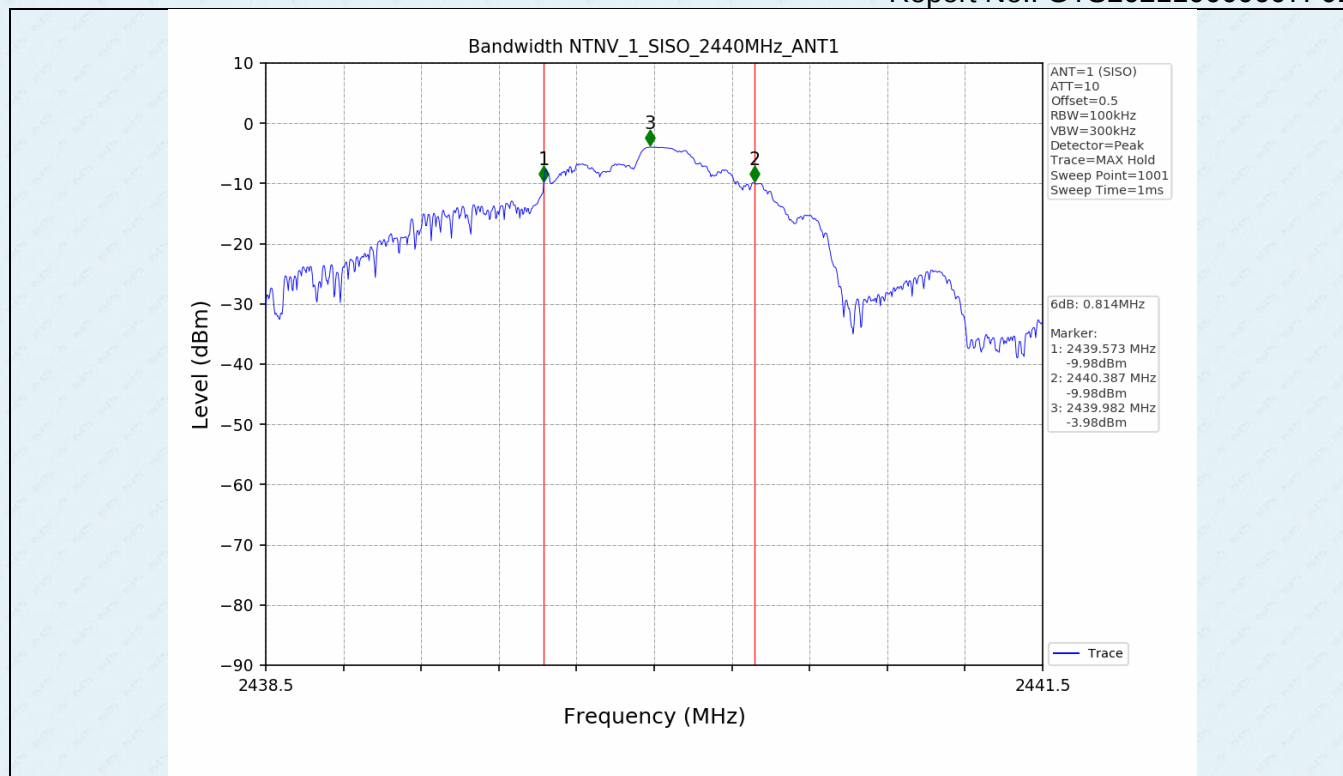
2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
1	2420	SISO	1	0.942	≥0.5	PASS
	2440	SISO	1	0.814	≥0.5	PASS
	2460	SISO	1	0.849	≥0.5	PASS

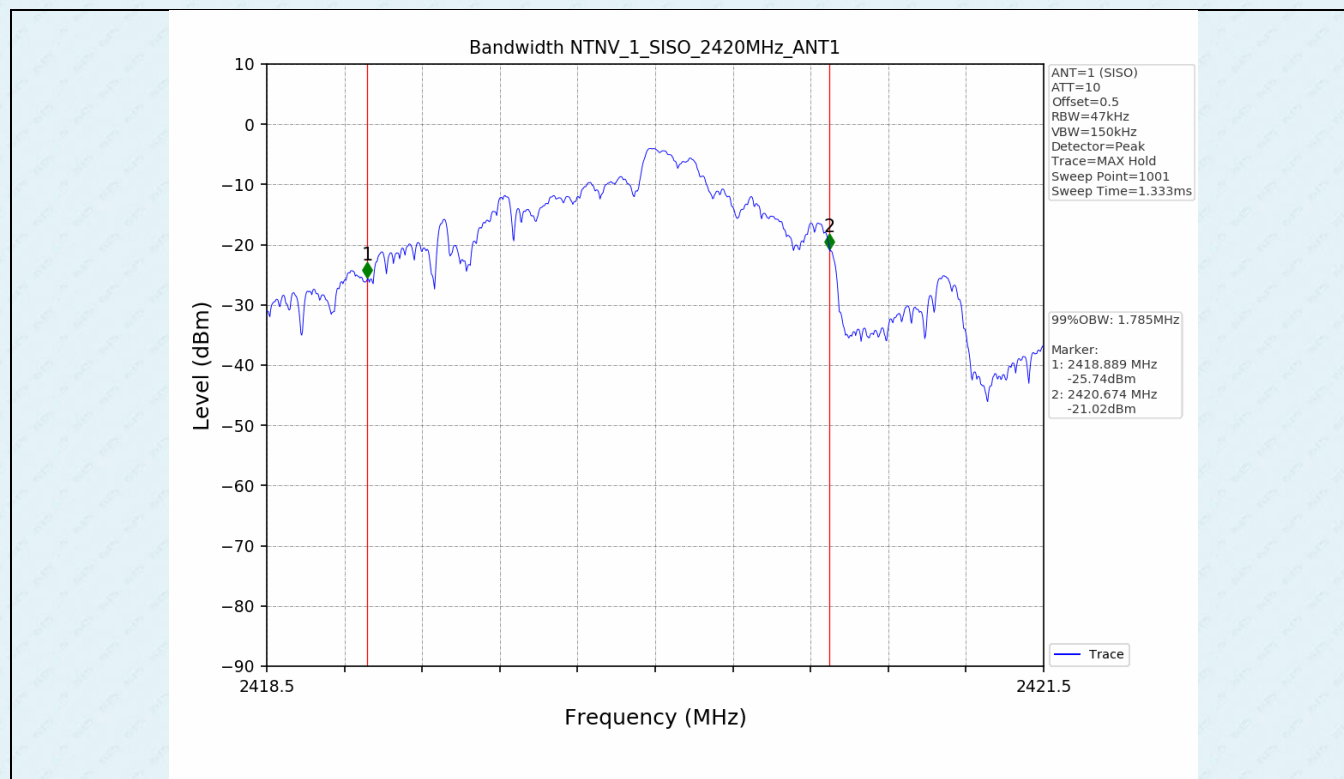
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
1	2420	SISO	1	1.785	Only for Report Use
	2440	SISO	1	1.631	Only for Report Use
	2460	SISO	1	1.412	Only for Report Use

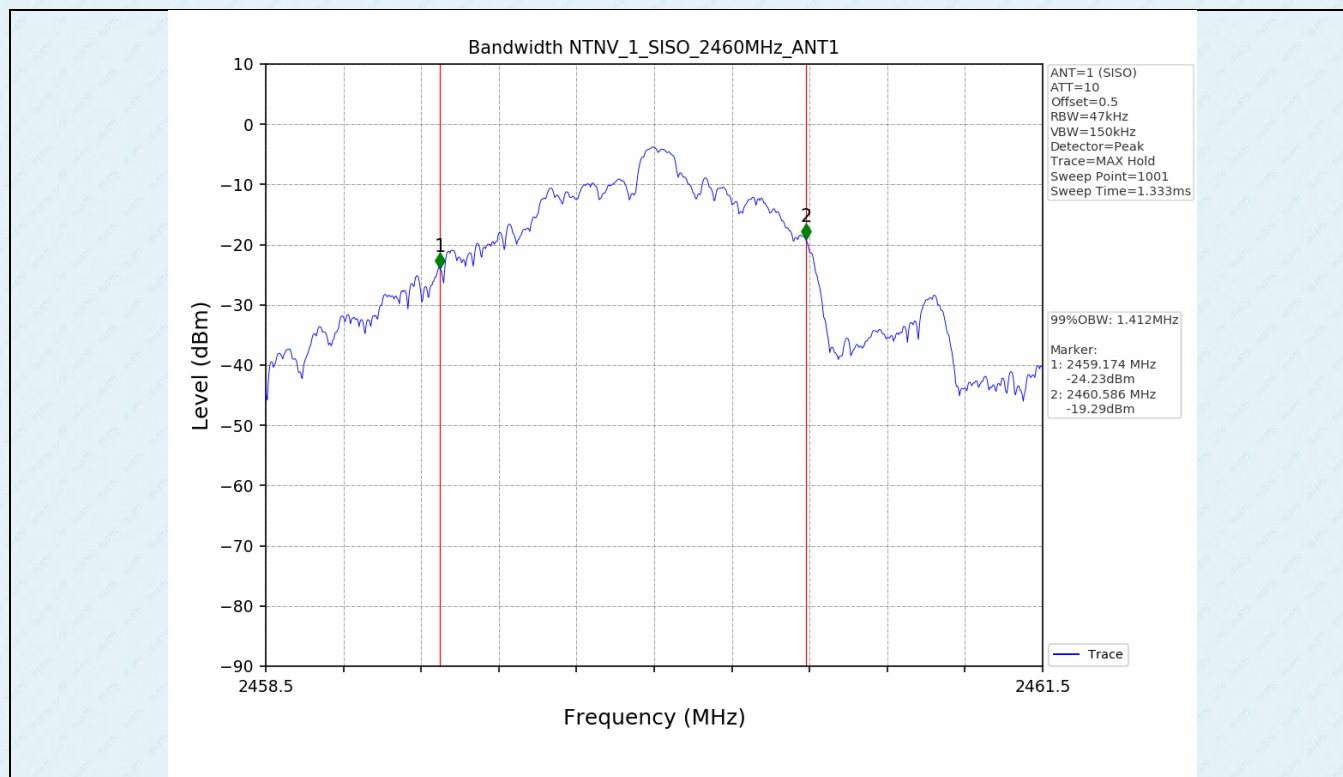
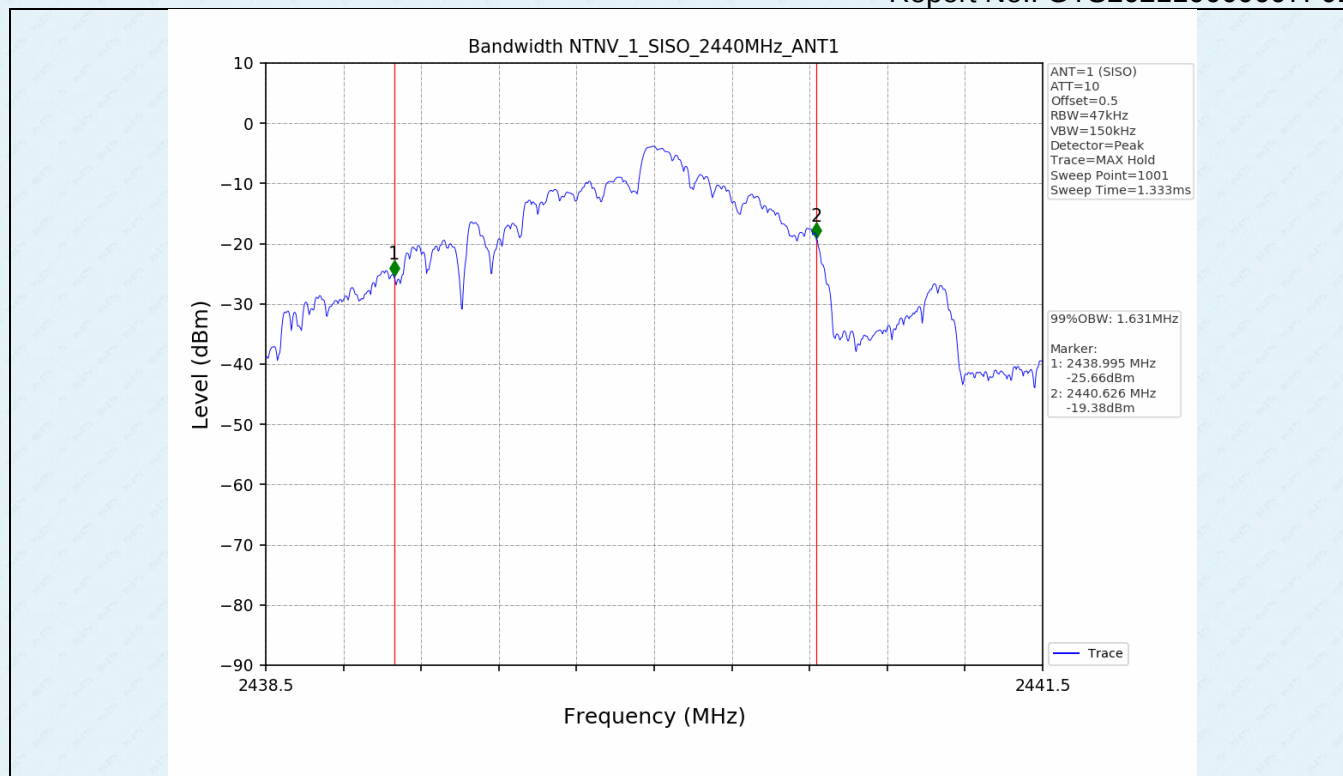
2.2 Test Graph - 6dB Bandwidth





2.3 Test Graph - 99% Occupied Bandwidth



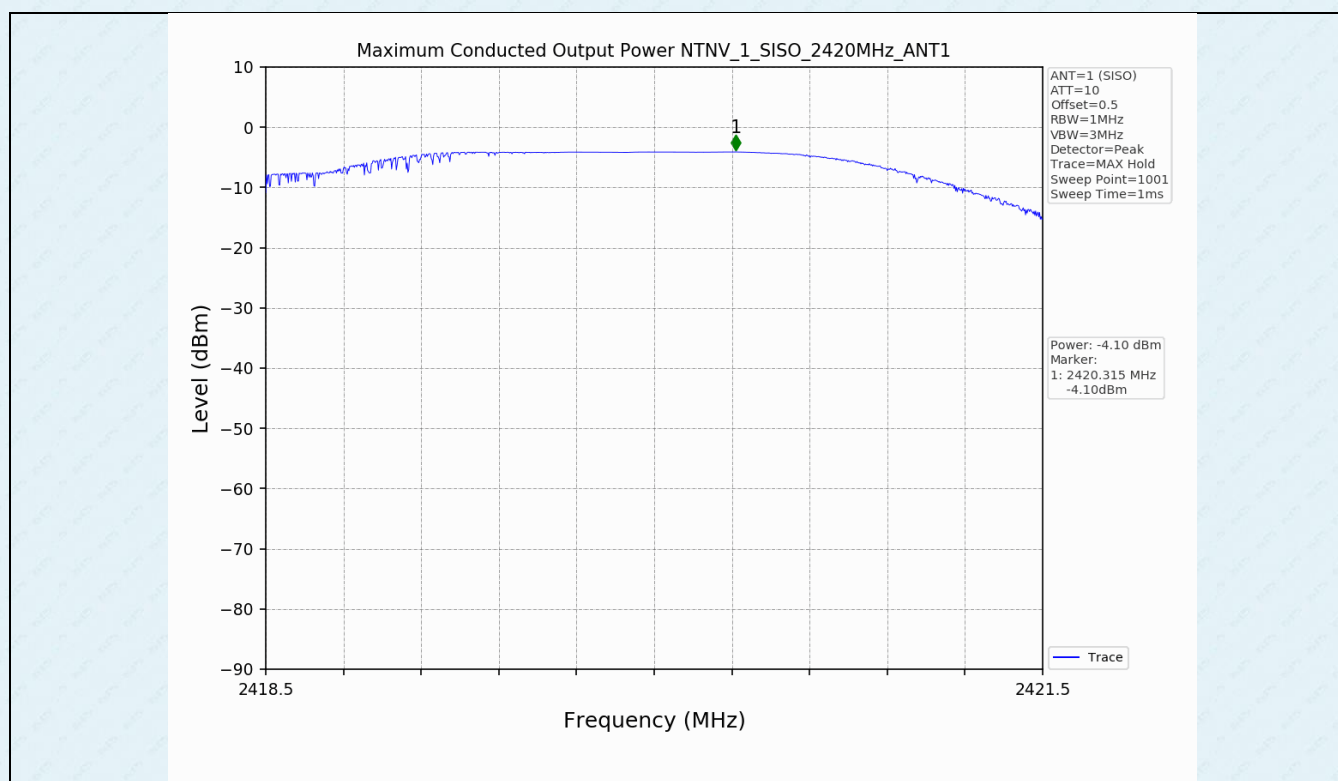


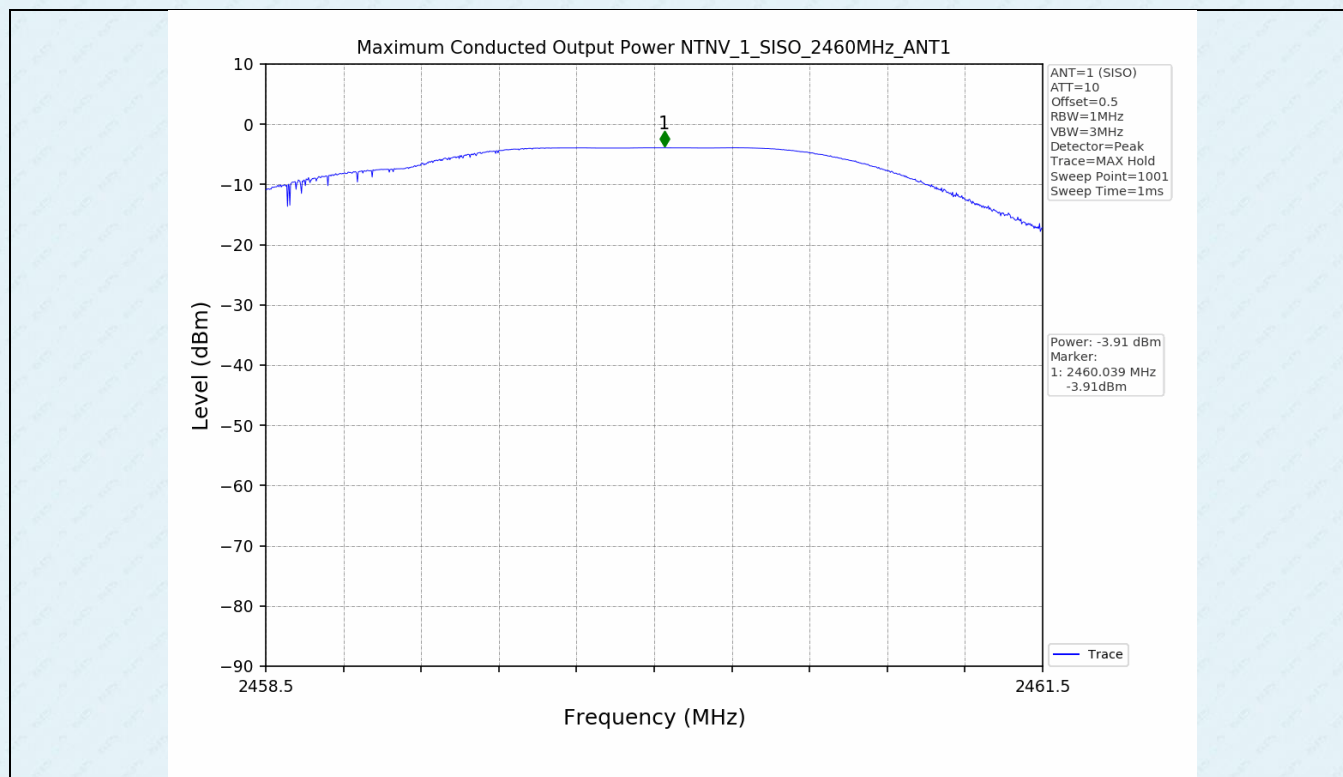
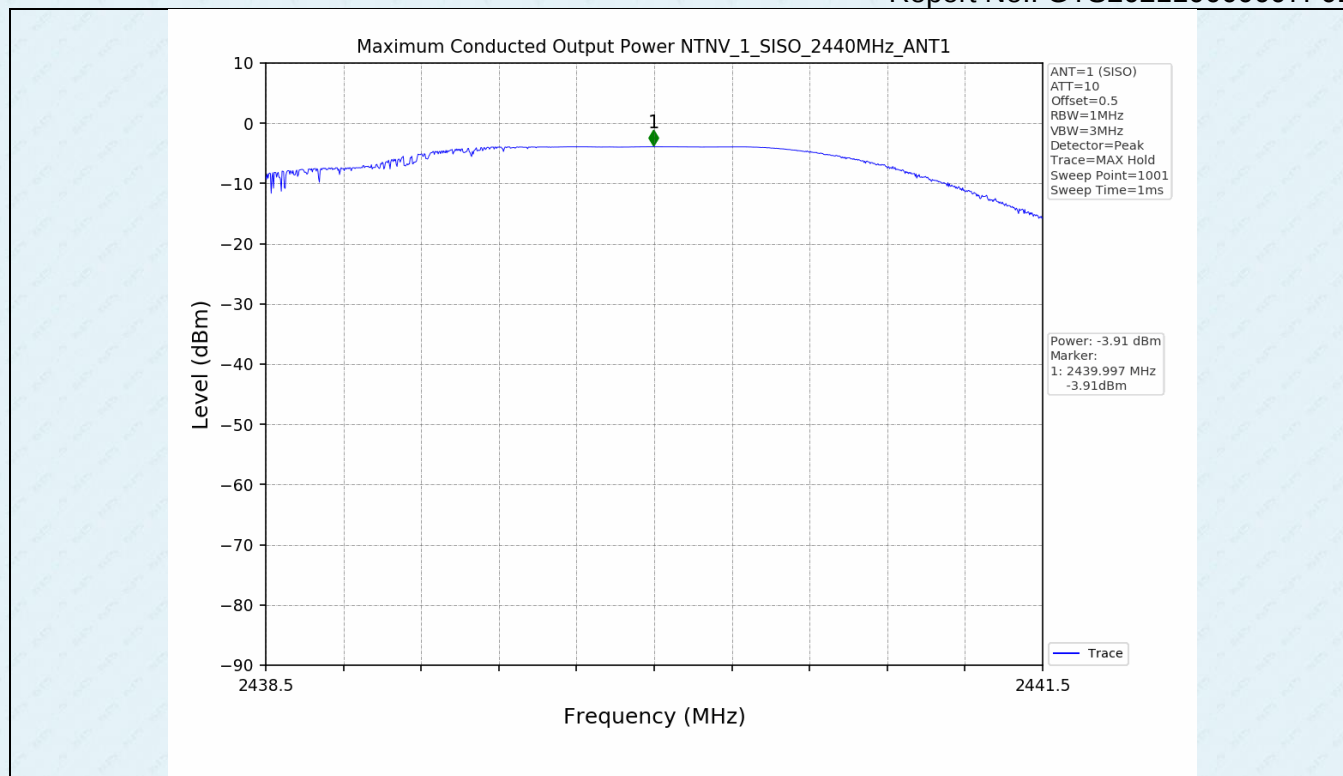
3. Maximum Conducted Output Power

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1	2420	SISO	-4.10	30	PASS
	2440	SISO	-3.91	30	PASS
	2460	SISO	-3.91	30	PASS

3.2 Test Graph



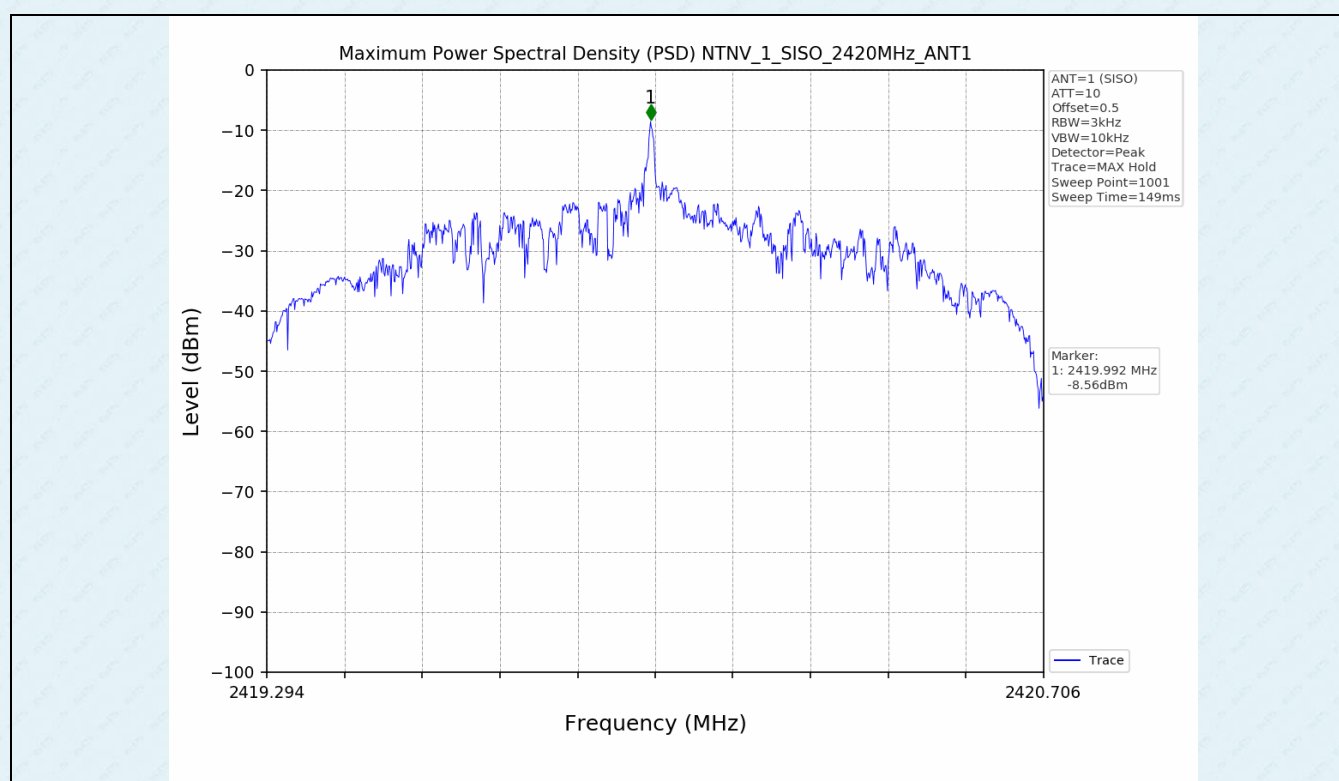


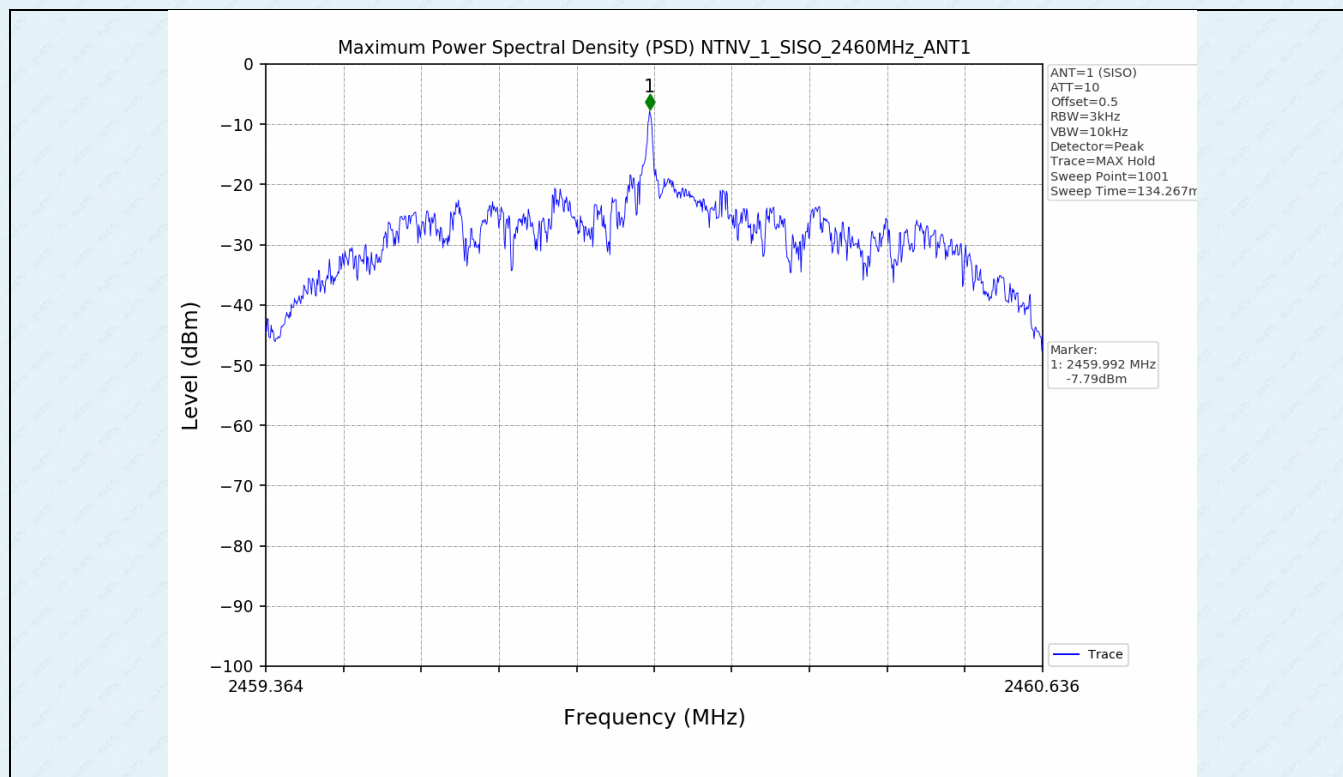
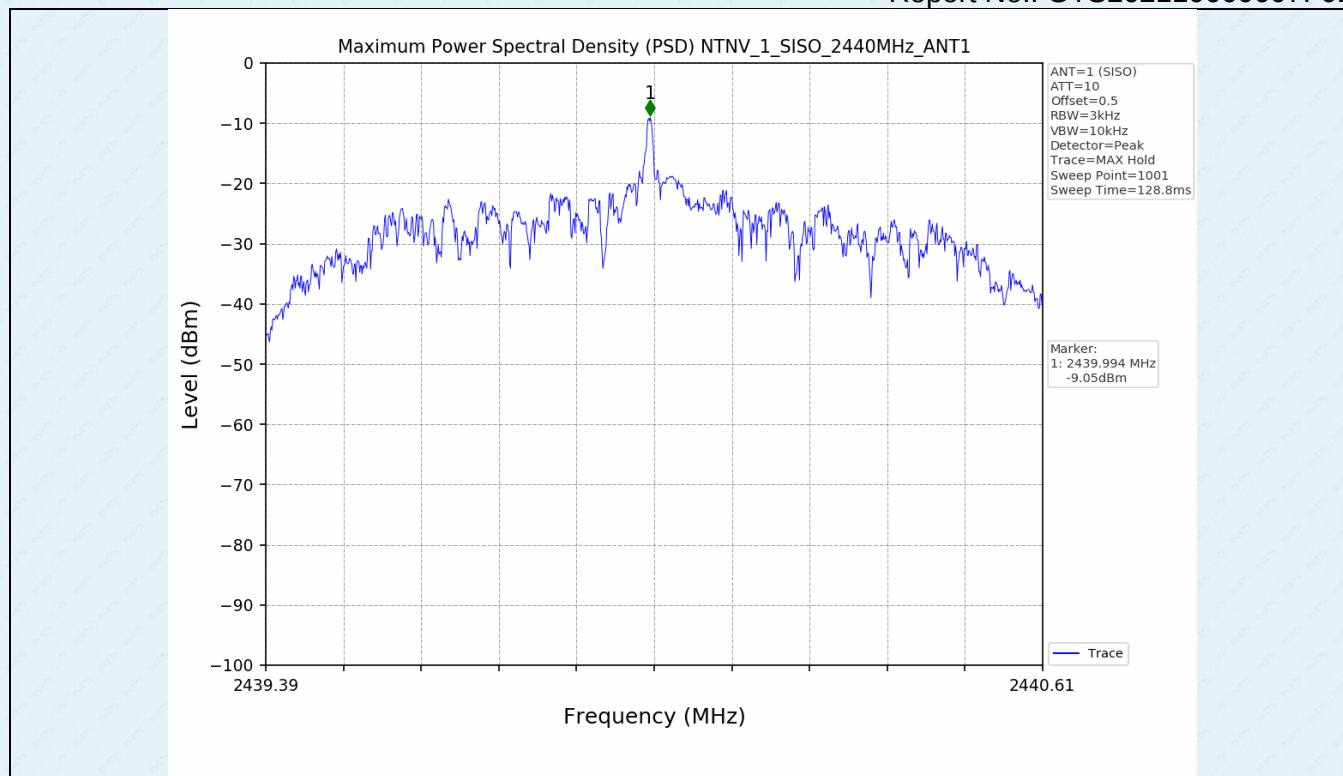
4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
1	2420	SISO	-8.56	≤8	PASS
	2440	SISO	-9.05	≤8	PASS
	2460	SISO	-7.79	≤8	PASS

4.2 Test Graph



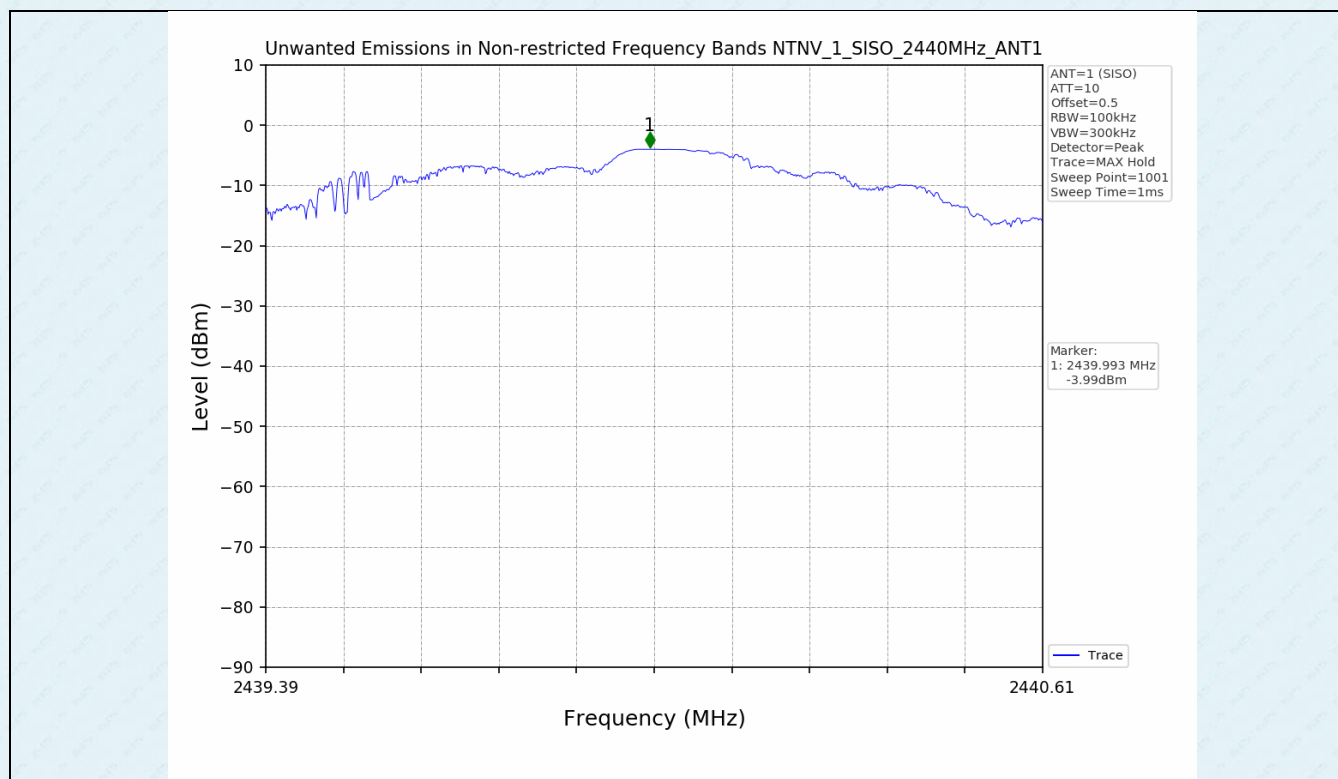


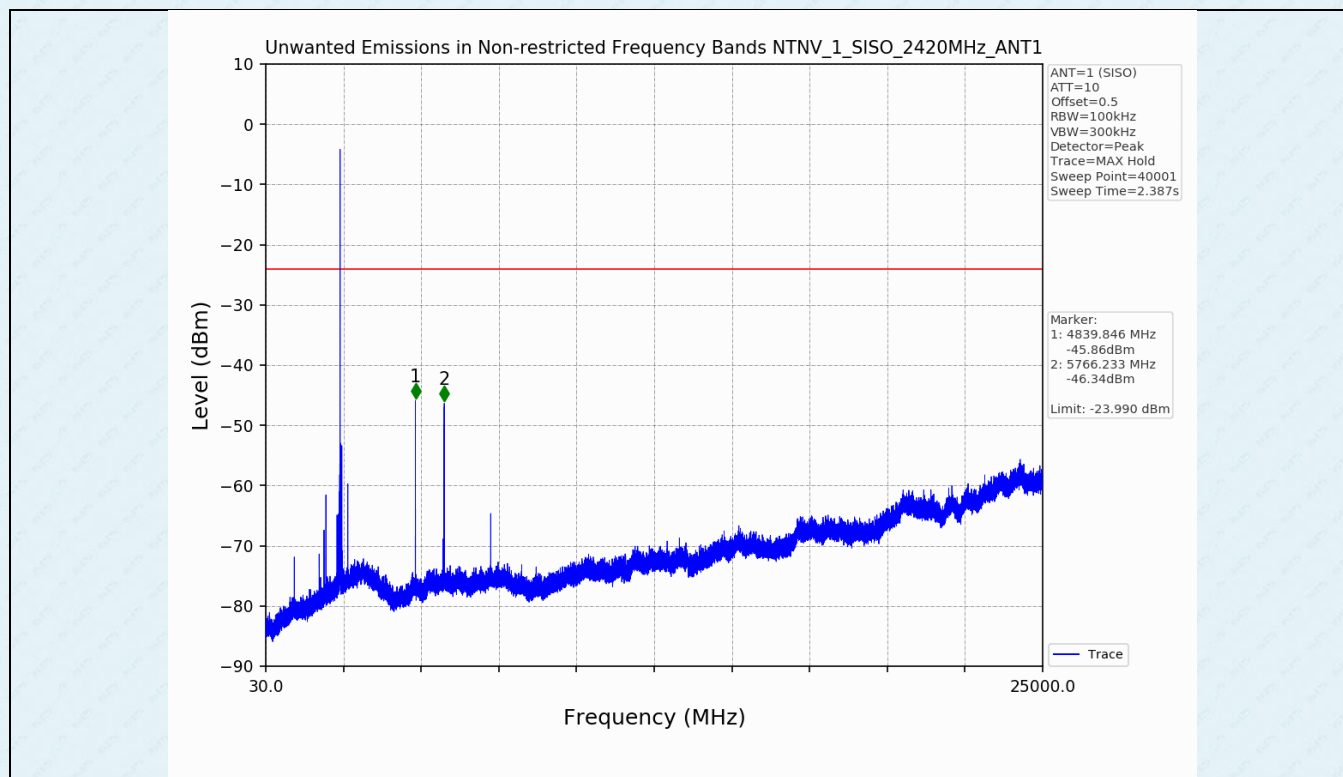
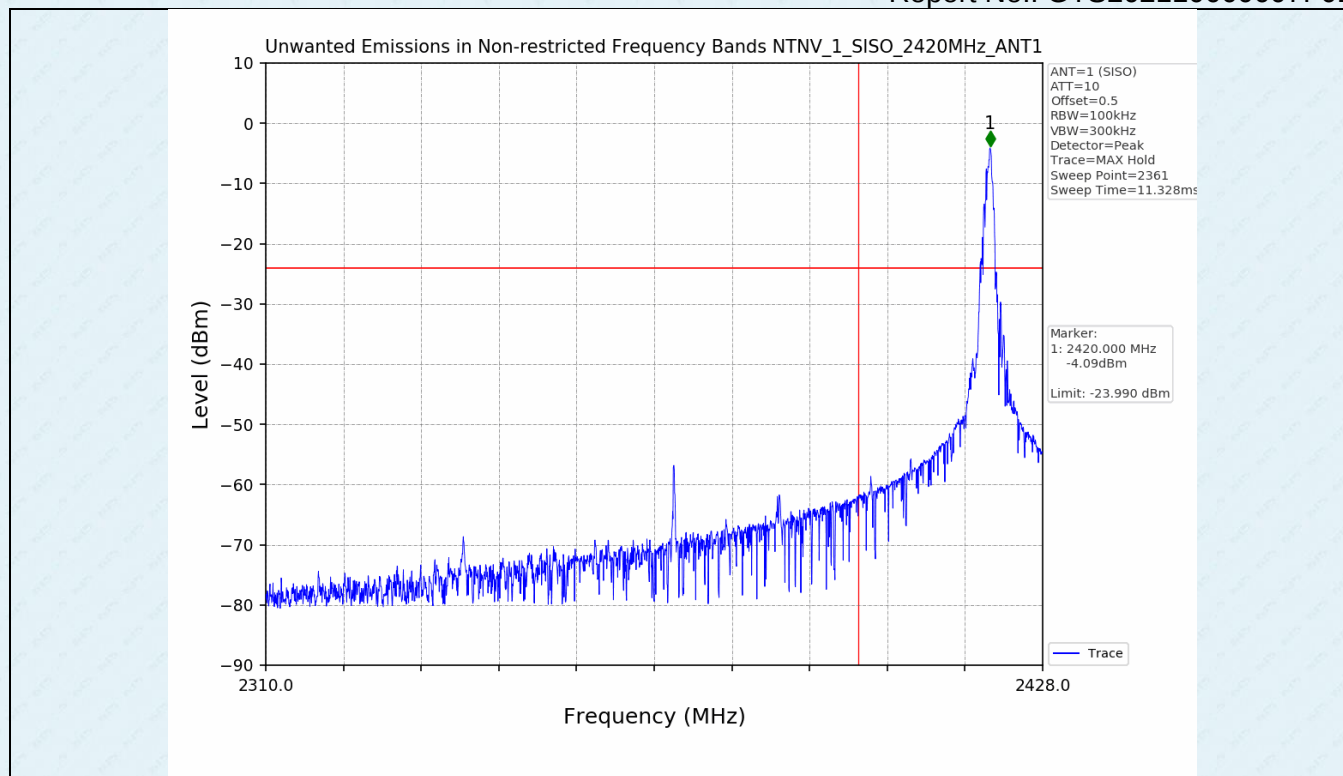
5. Unwanted Emissions in Non-restricted Frequency Bands

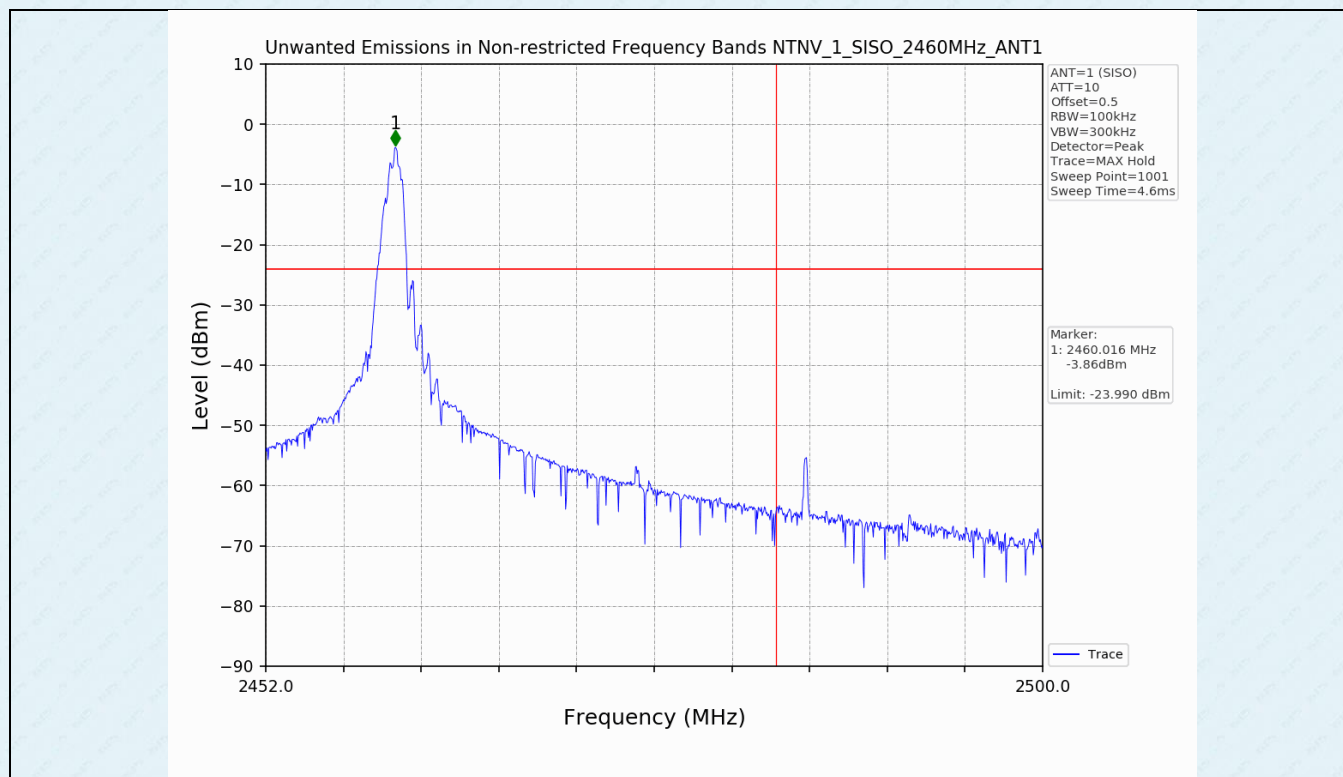
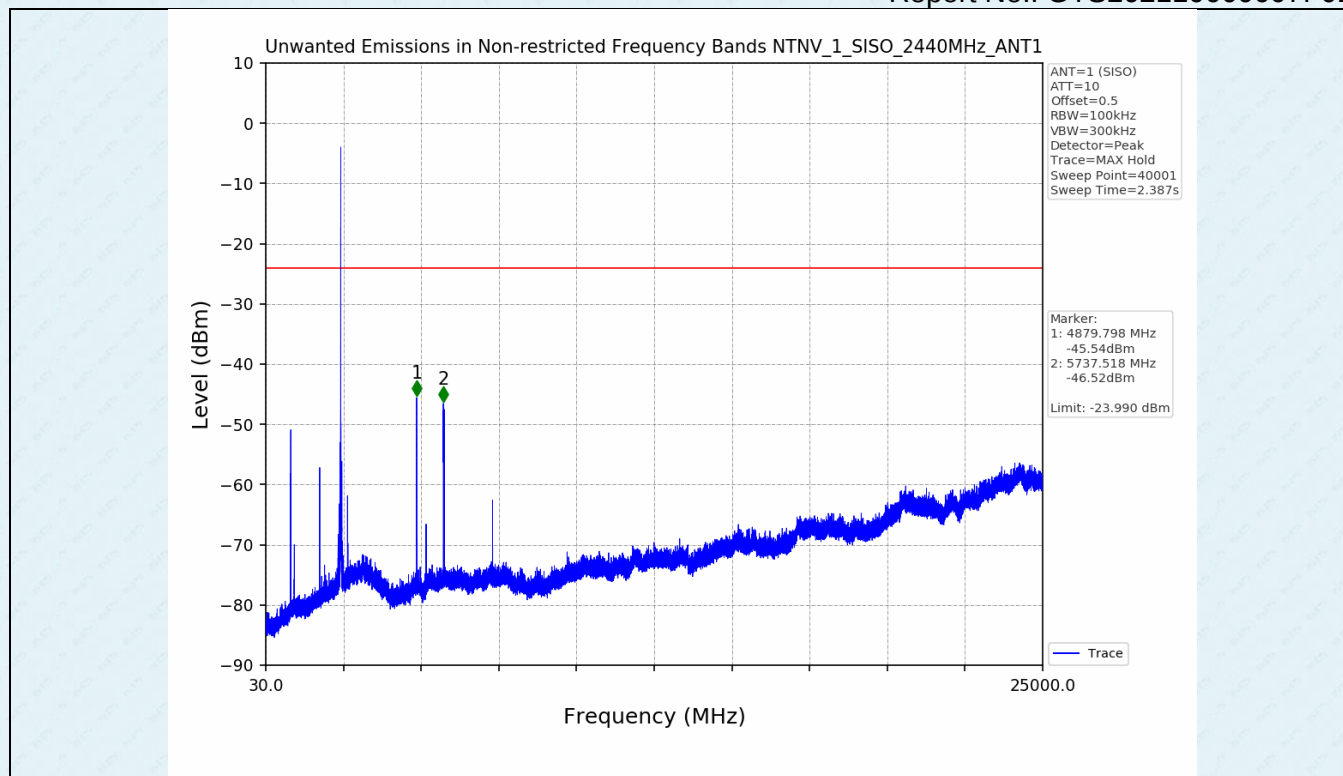
5.1 Test Result

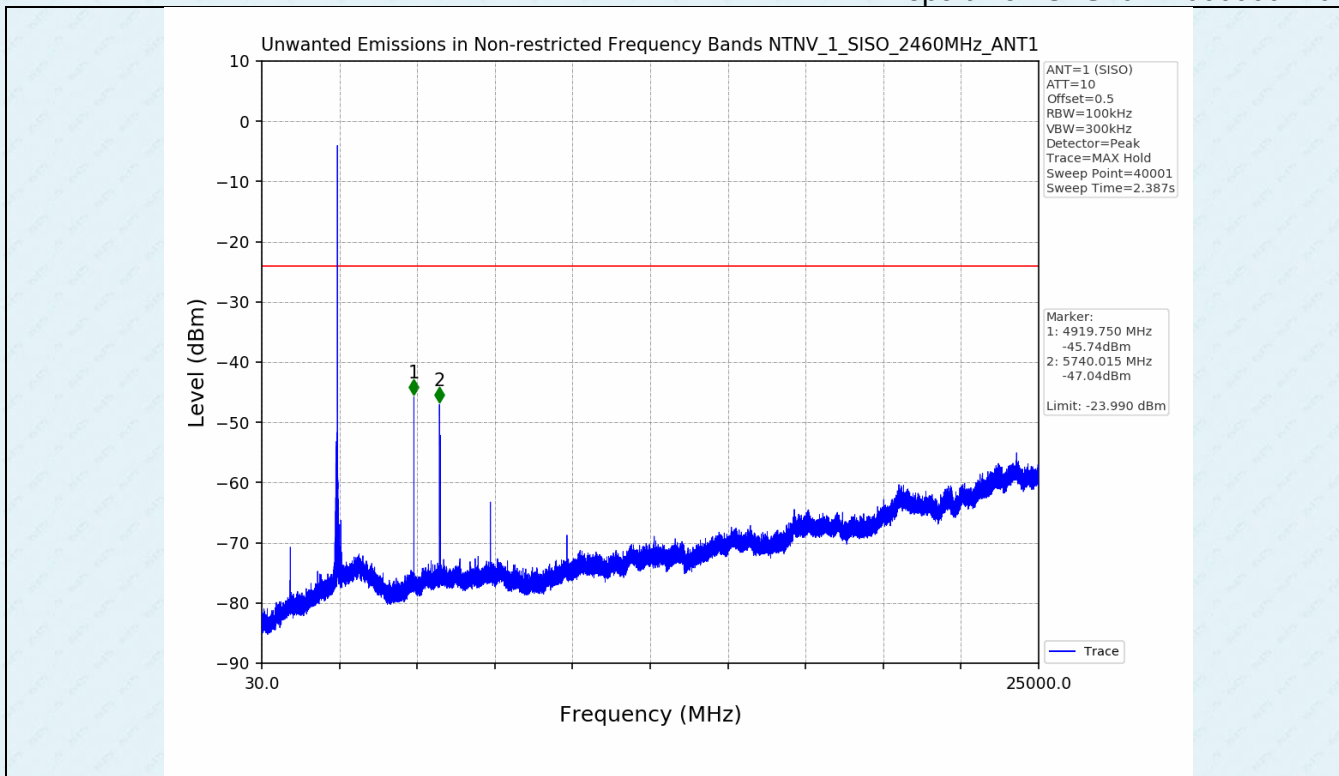
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
1	2420	SISO	1	Refer to test graph	-23.99	PASS
	2440	SISO	1	Refer to test graph	-23.99	PASS
	2460	SISO	1	Refer to test graph	-23.99	PASS

5.2 Test Graph









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