

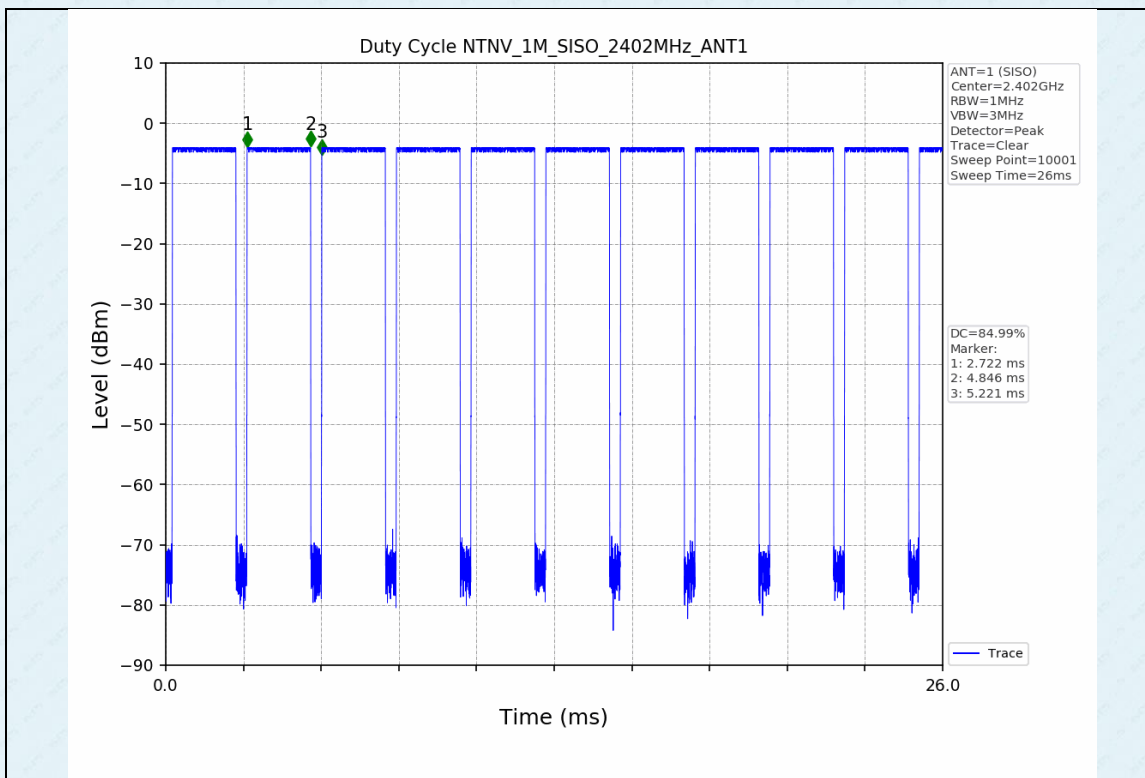
Appendix for 15.247

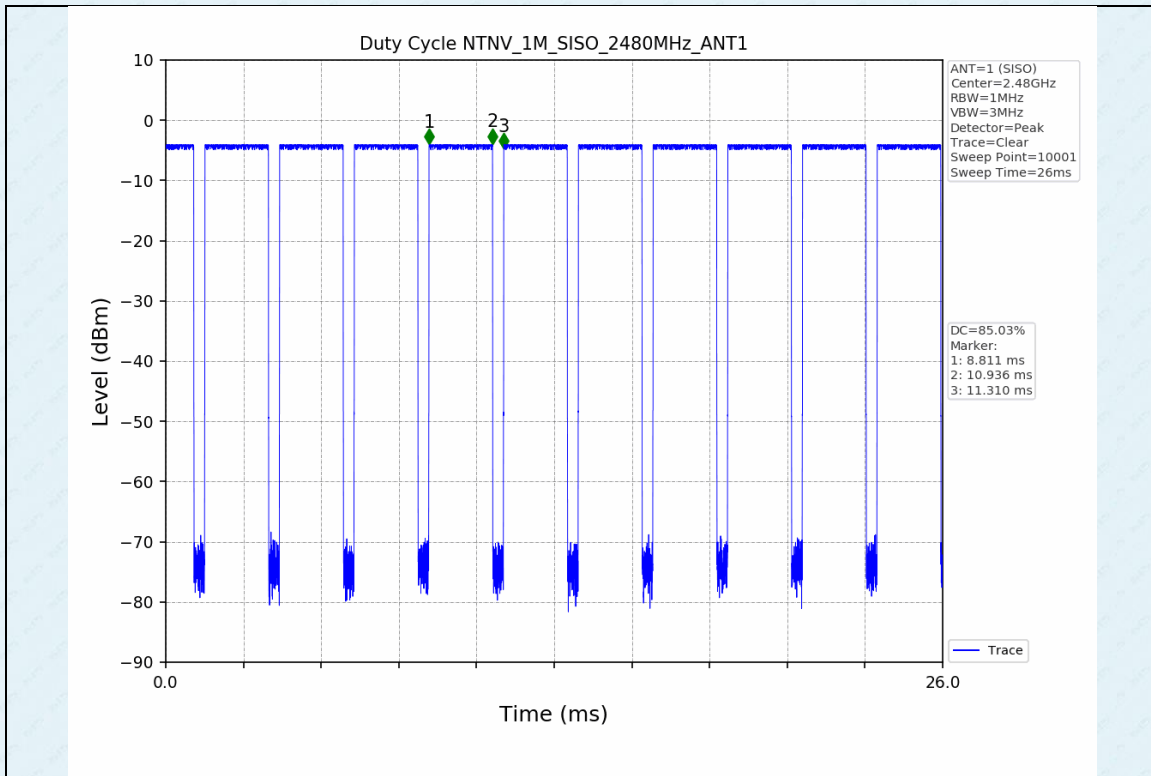
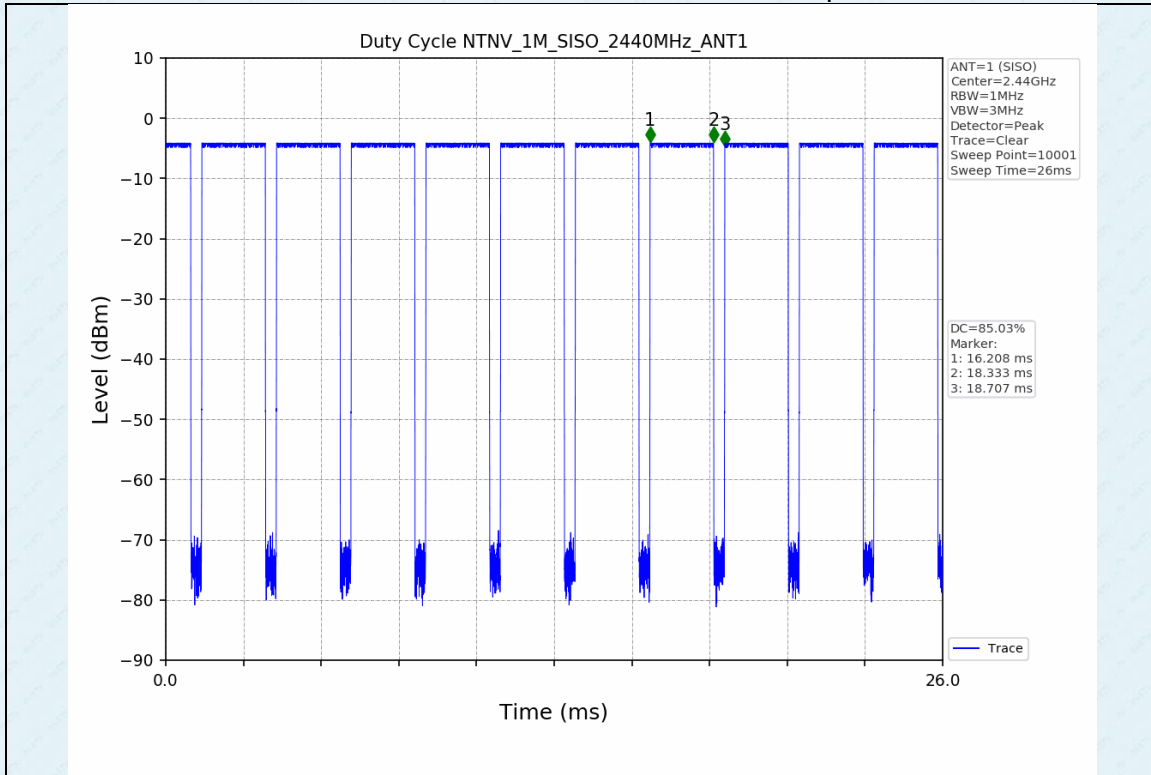
1. Duty Cycle

1.1 Test Result

Channel Frequency(M Hz)	TX Type	ANT No.	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
2402	SISO	1	2.124	2.499	84.99	0.71
2440	SISO	1	2.125	2.499	85.03	0.70
2480	SISO	1	2.125	2.499	85.03	0.70

1.2 Test Graph





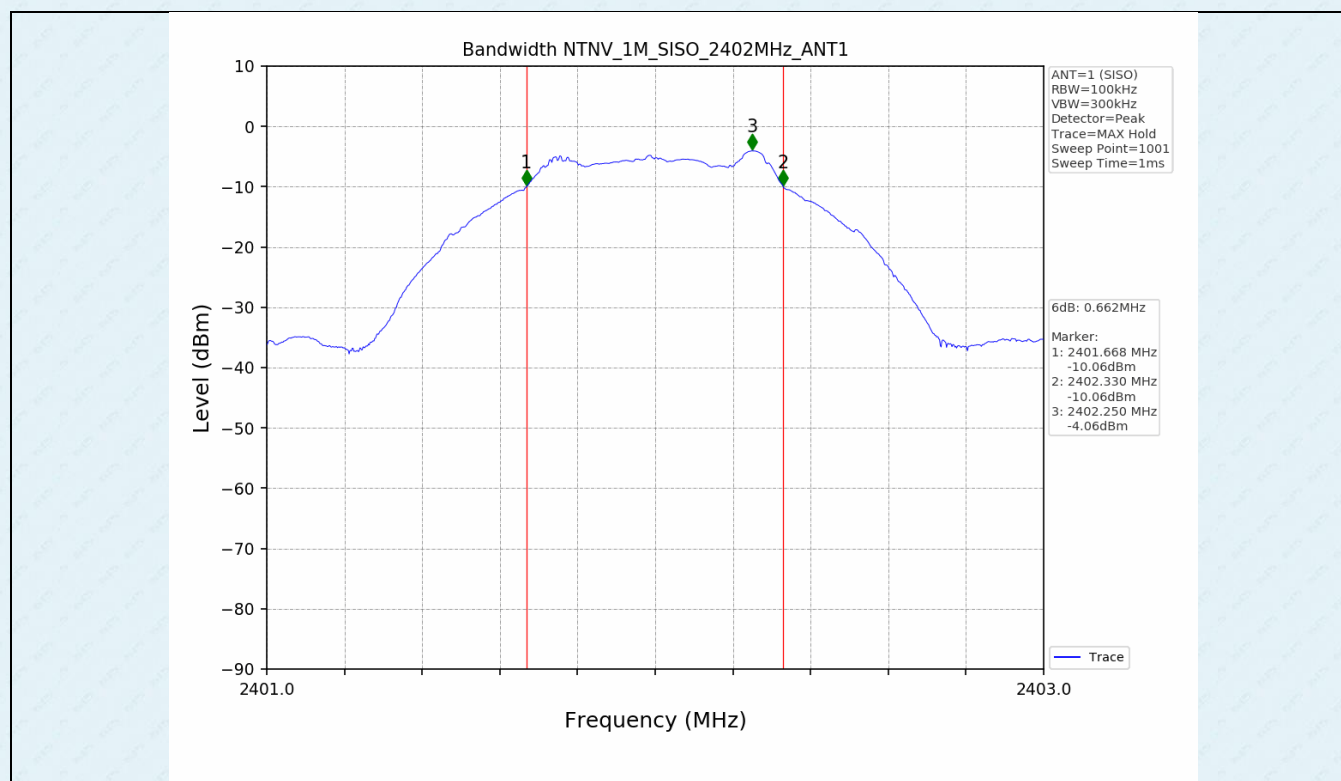
2. Bandwidth

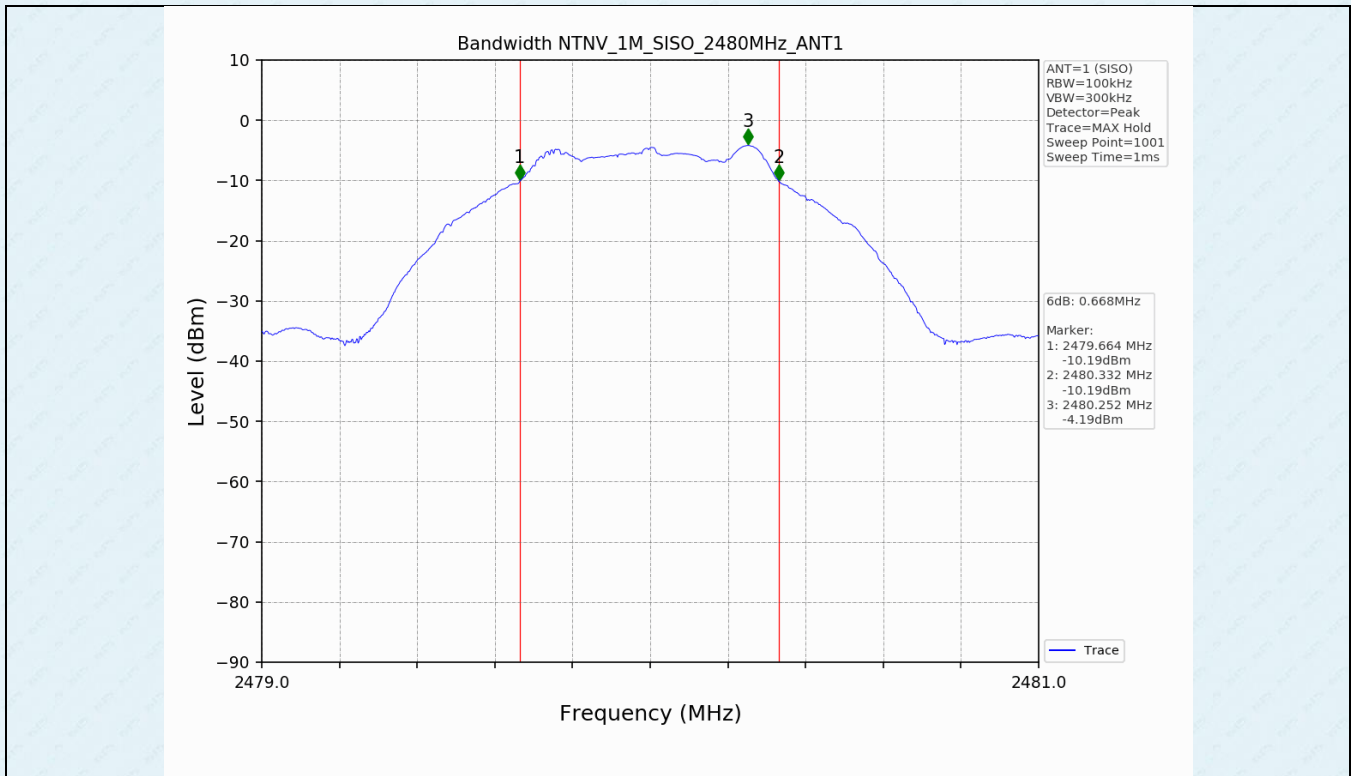
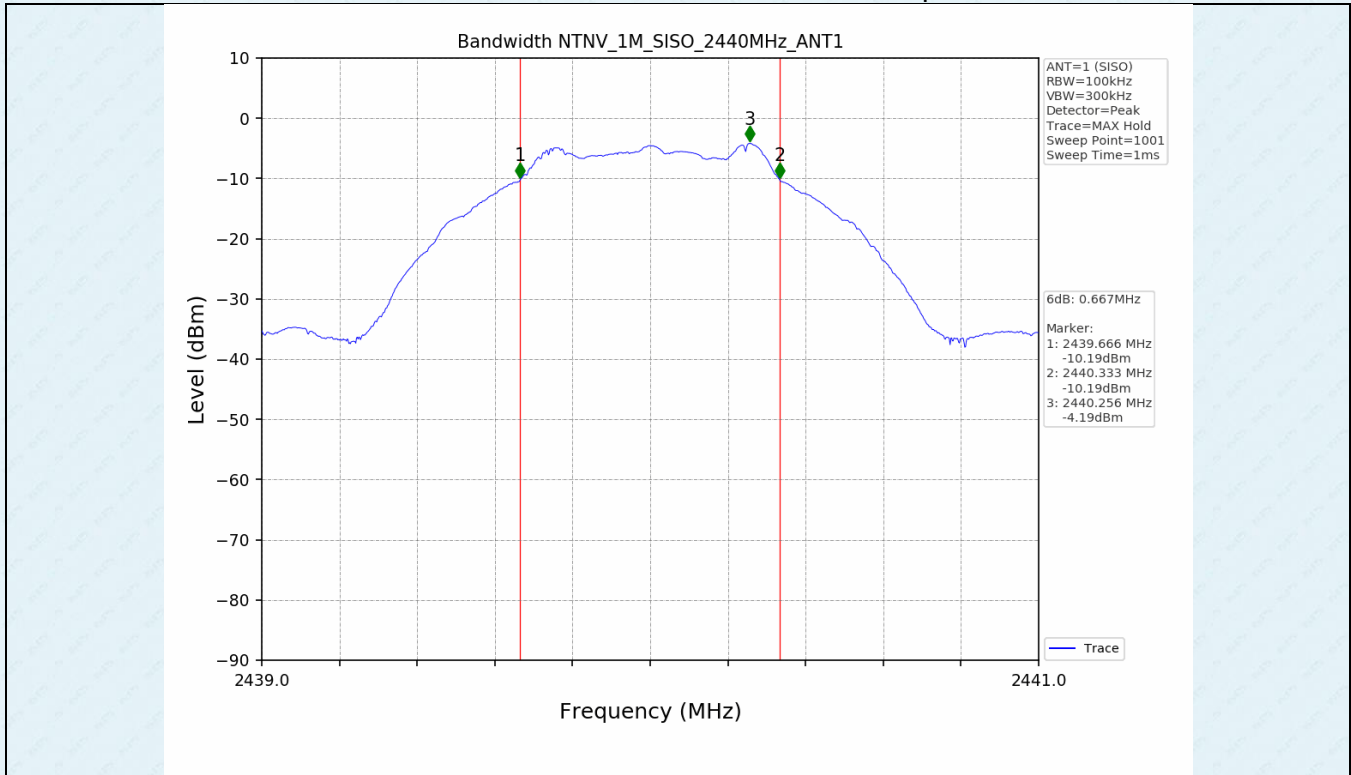
2.1 Test Result

Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth	Verdict
			Test Result (MHz)	
2402	SISO	1	0.662	PASS
2440	SISO	1	0.667	PASS
2480	SISO	1	0.668	PASS

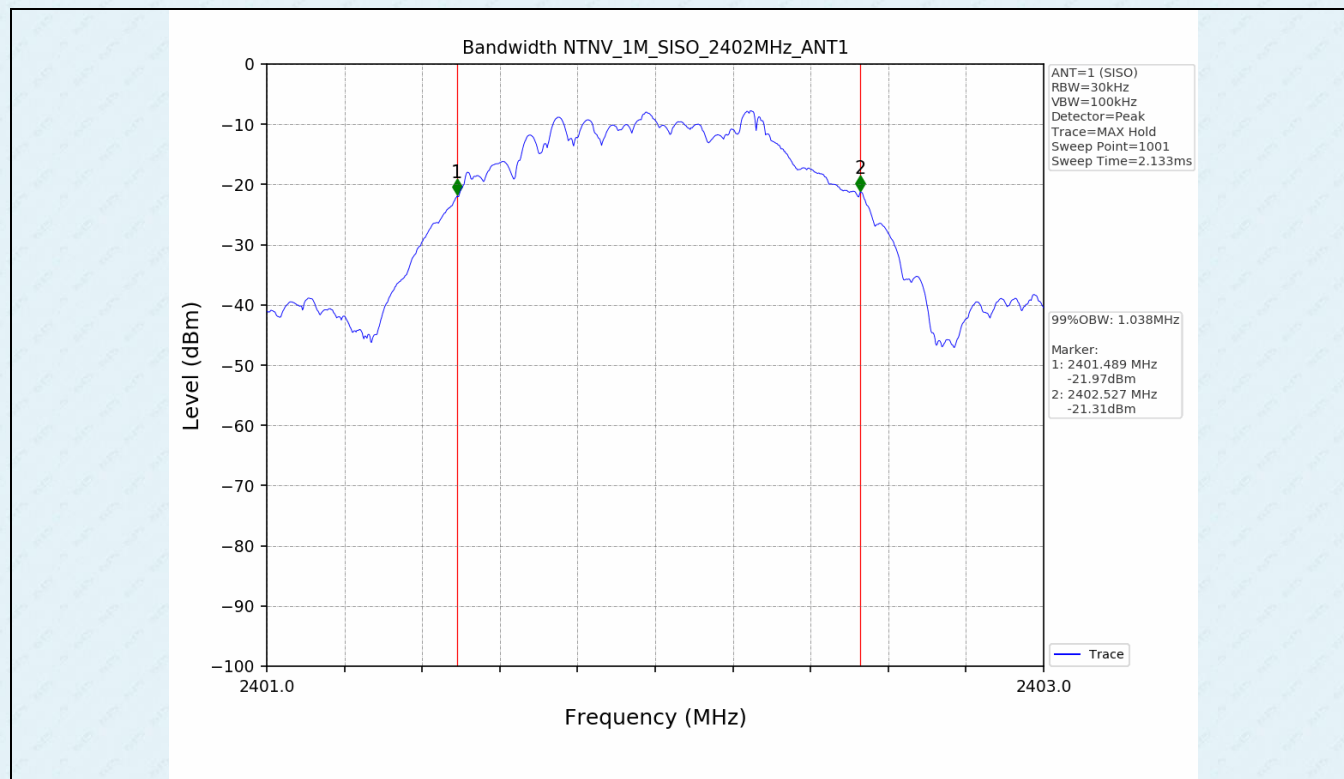
Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
			Test Result (MHz)	
2402	SISO	1	1.038	Only for Report Use
2440	SISO	1	1.038	Only for Report Use
2480	SISO	1	1.037	Only for Report Use

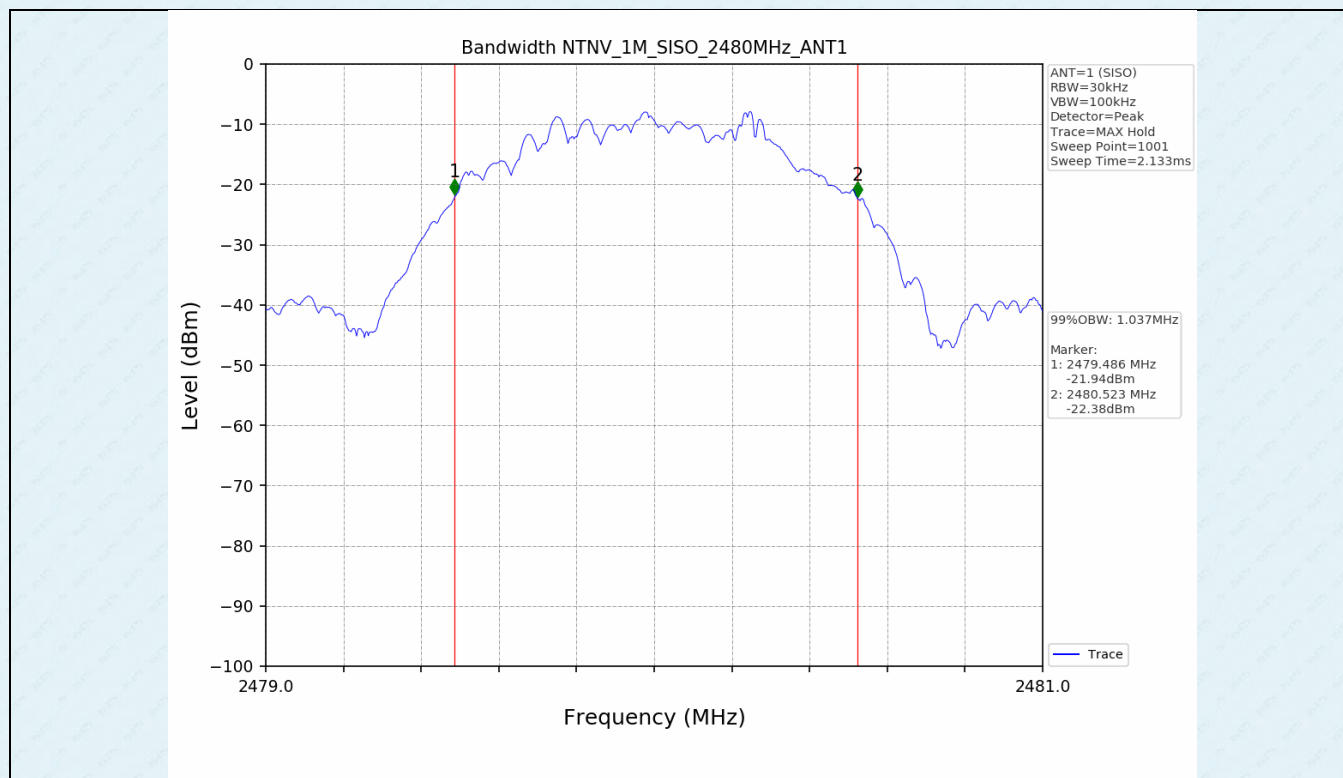
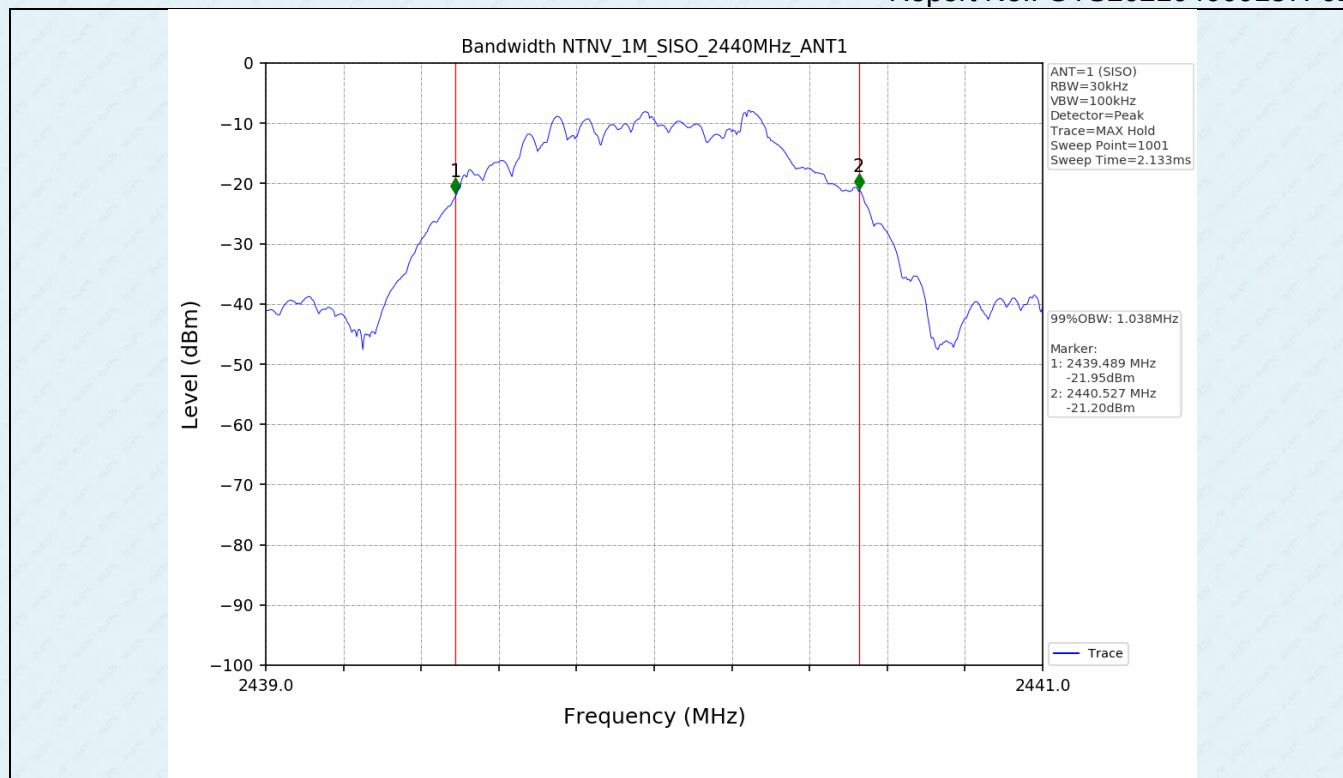
2.2 Test Graph - 6dB Bandwidth





2.3 Test Graph - 99% Occupied Bandwidth





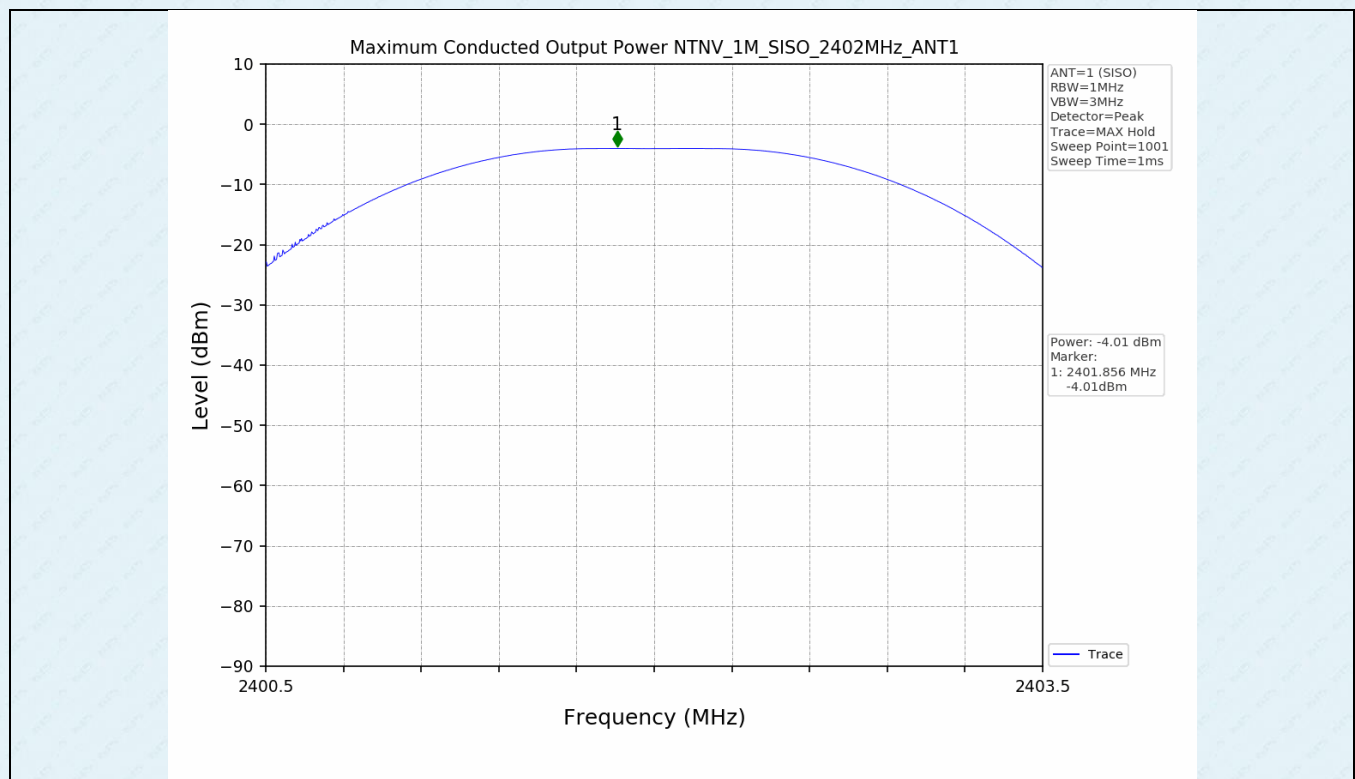
3. Maximum Conducted Output Power

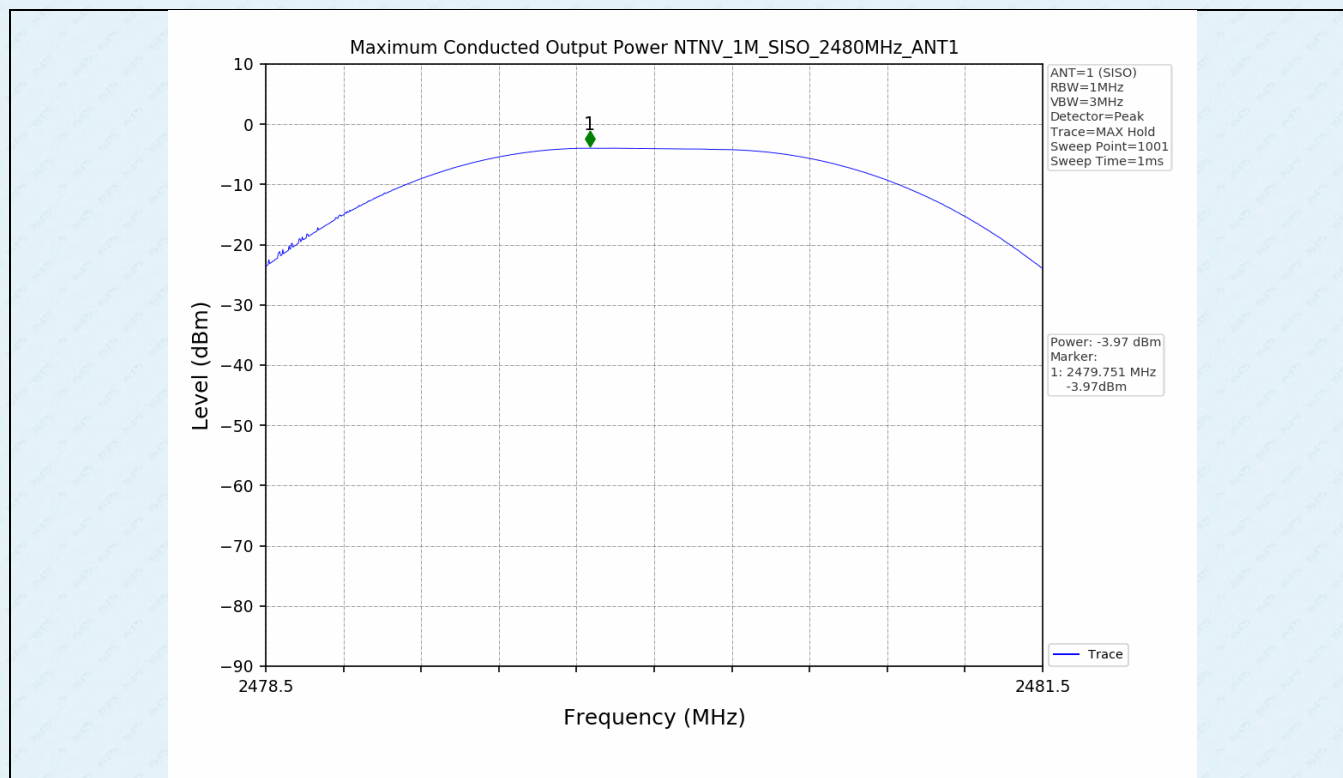
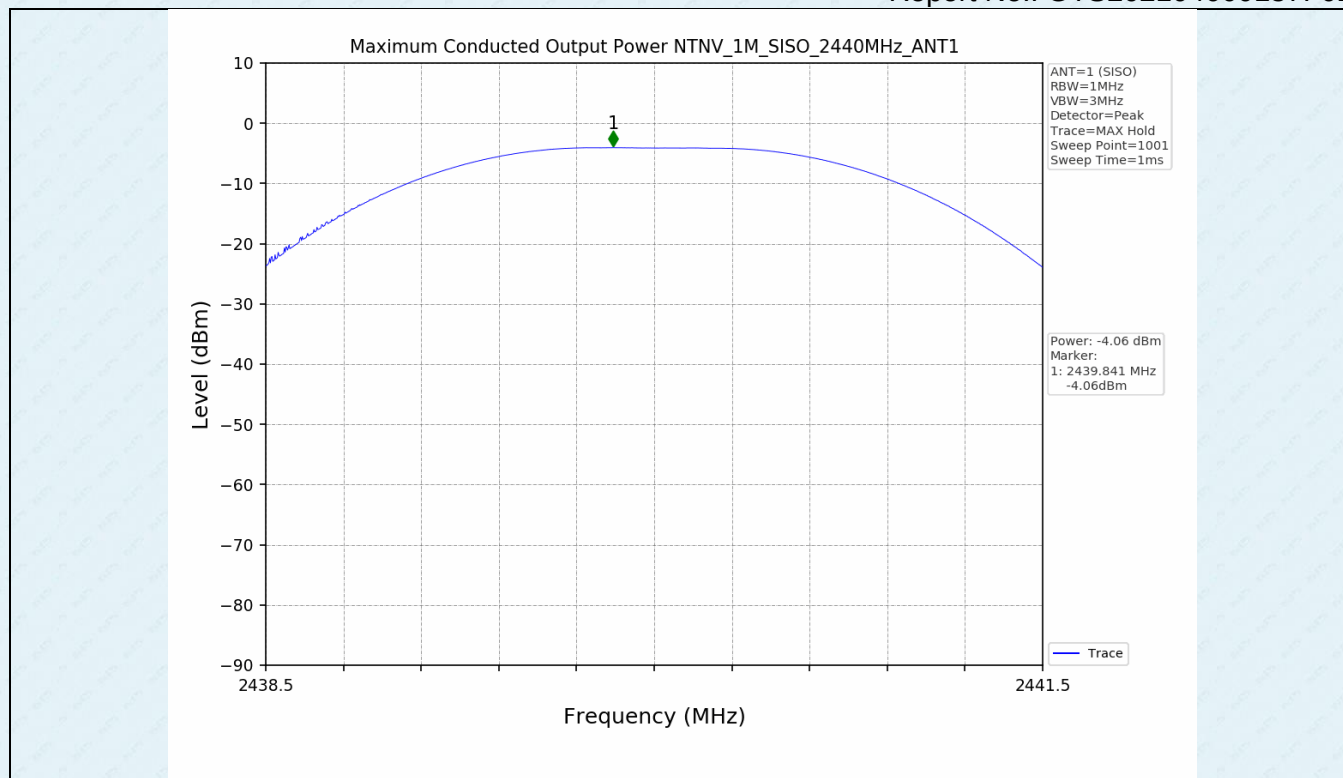
3.1 Test Result

Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
		Ant 1		
2402	SISO	-4.01	30	PASS
2440	SISO	-4.06	30	PASS
2480	SISO	-3.97	30	PASS

Frequency (MHz)	Tx Type	EIRP (dBm)	Limits (dBm)	Verdict
		Ant 1		
2402	SISO	-4.43	36	PASS
2440	SISO	-4.48	36	PASS
2480	SISO	-4.39	36	PASS

3.2 Test Graph





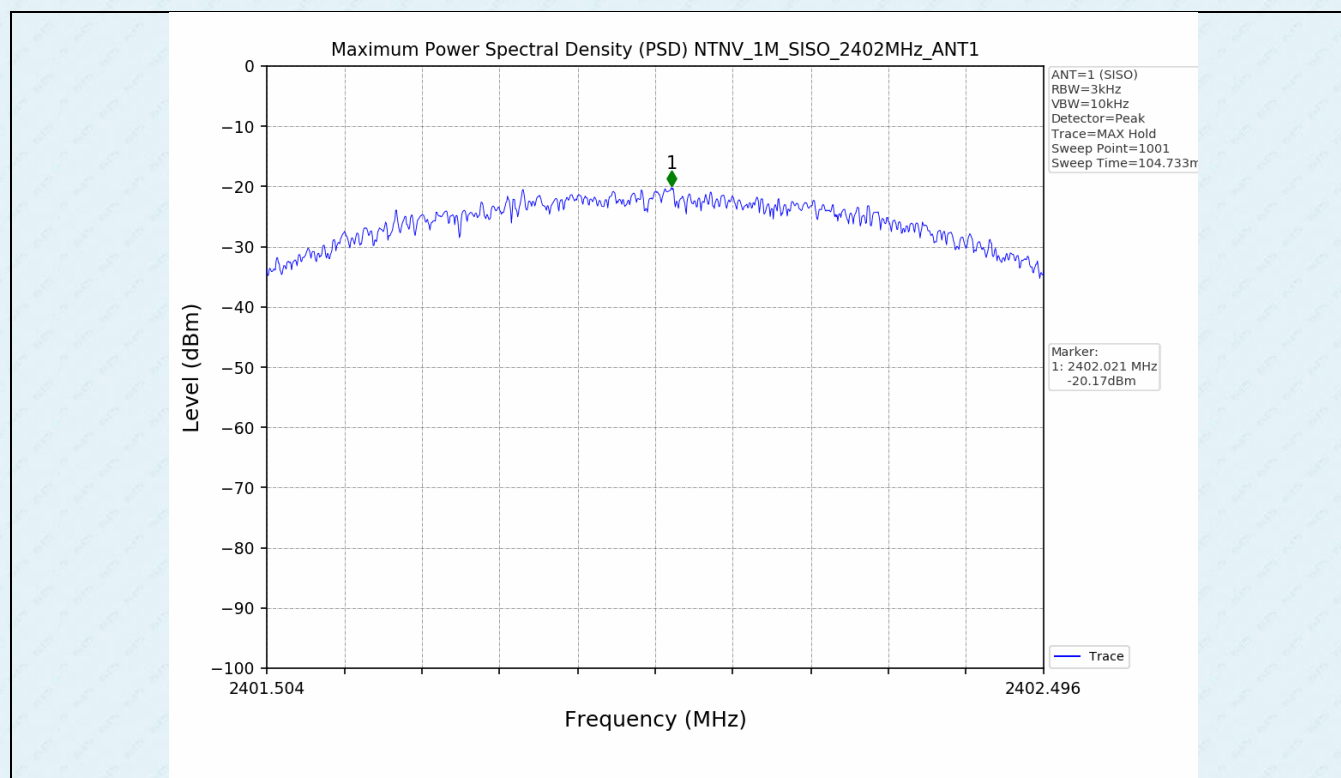
4. Maximum Power Spectral Density (PSD)

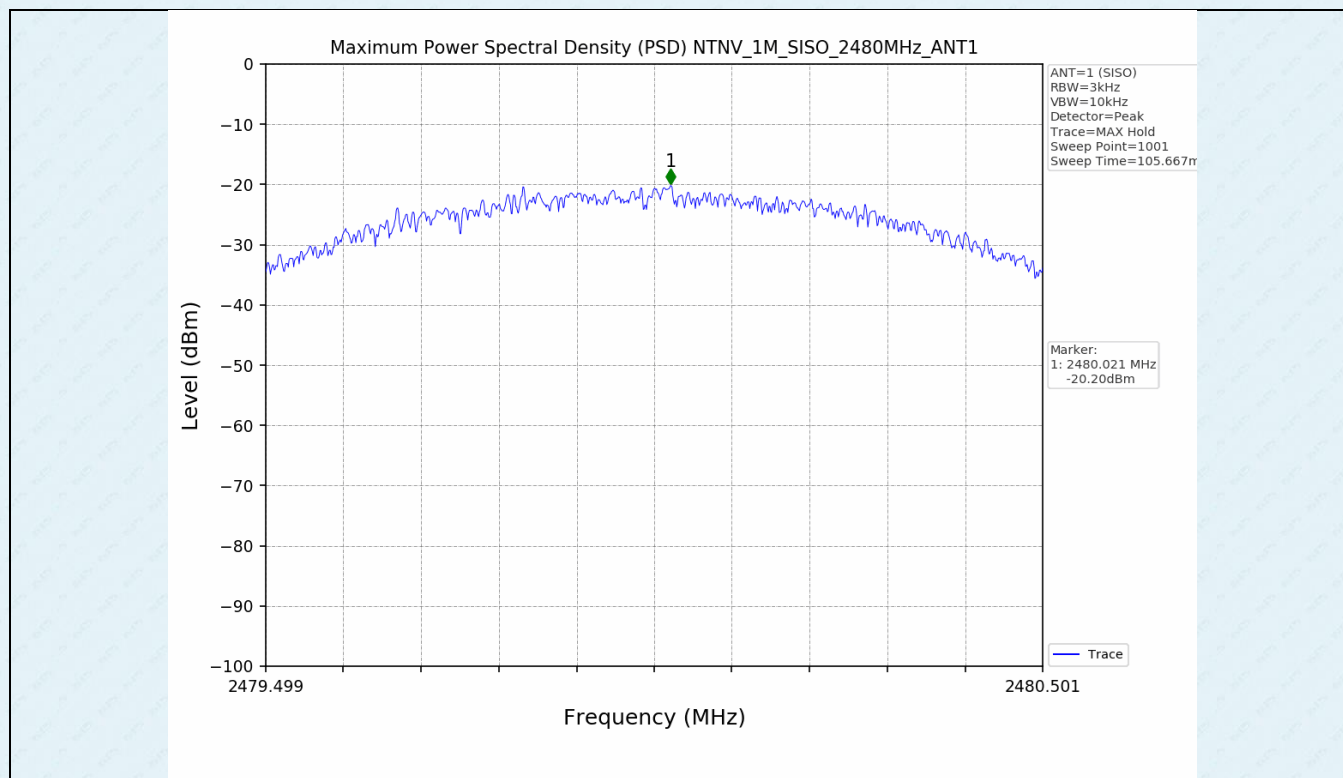
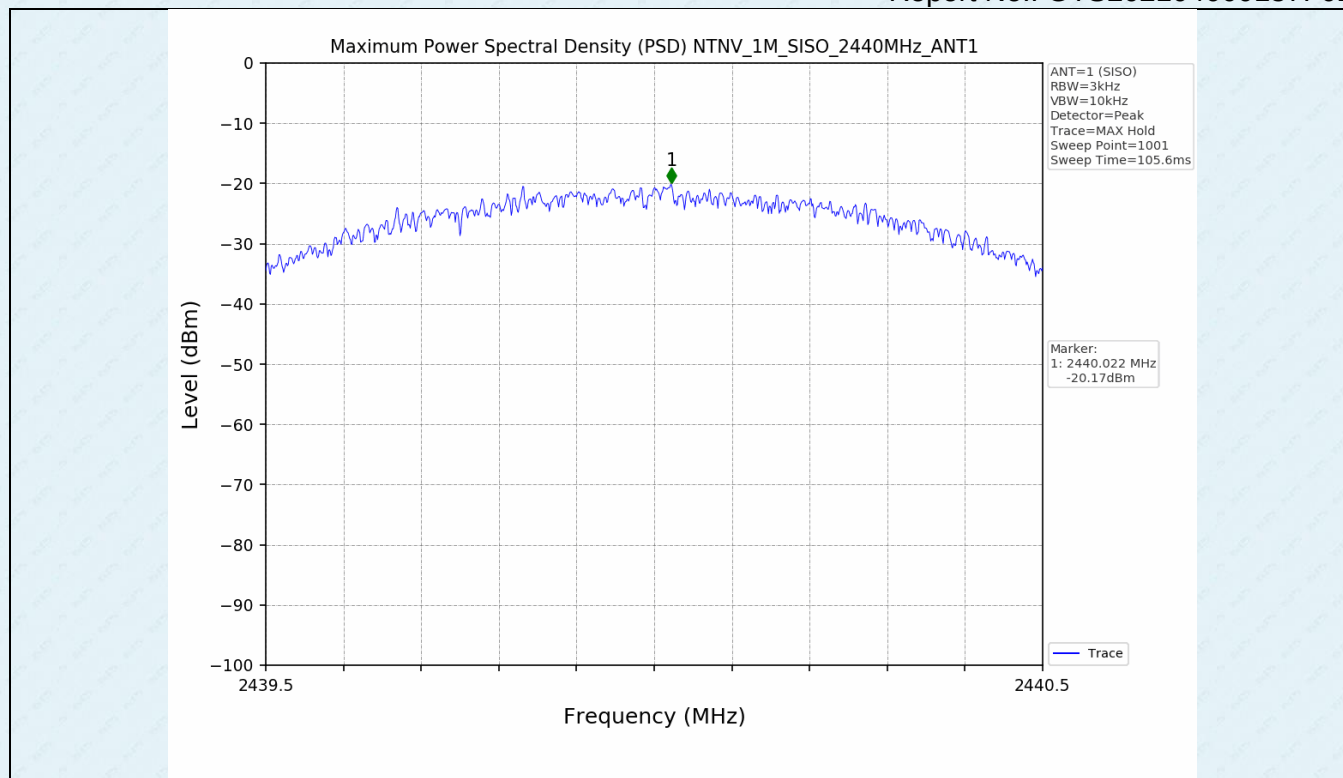
4.1 Test Result

Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
		Ant 1		
2402	SISO	-20.17	≤8	PASS
2440	SISO	-20.17	≤8	PASS
2480	SISO	-20.20	≤8	PASS

Frequency (MHz)	Tx Type	EIRP PSD(dBm/3KHz)	Limits (dBm/3kHz)	Verdict
		Ant 1		
2402	SISO	-20.59	≤8	PASS
2440	SISO	-20.59	≤8	PASS
2480	SISO	-20.62	≤8	PASS

4.2 Test Graph





5. Unwanted Emissions in Non-restricted Frequency Bands

5.1 Test Result

Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
2402	SISO	1	Refer to test graph	-24.04	PASS
2440	SISO	1	Refer to test graph	-24.04	PASS
2480	SISO	1	Refer to test graph	-24.04	PASS

5.2 Test Graph

