

Appendix for 15.247

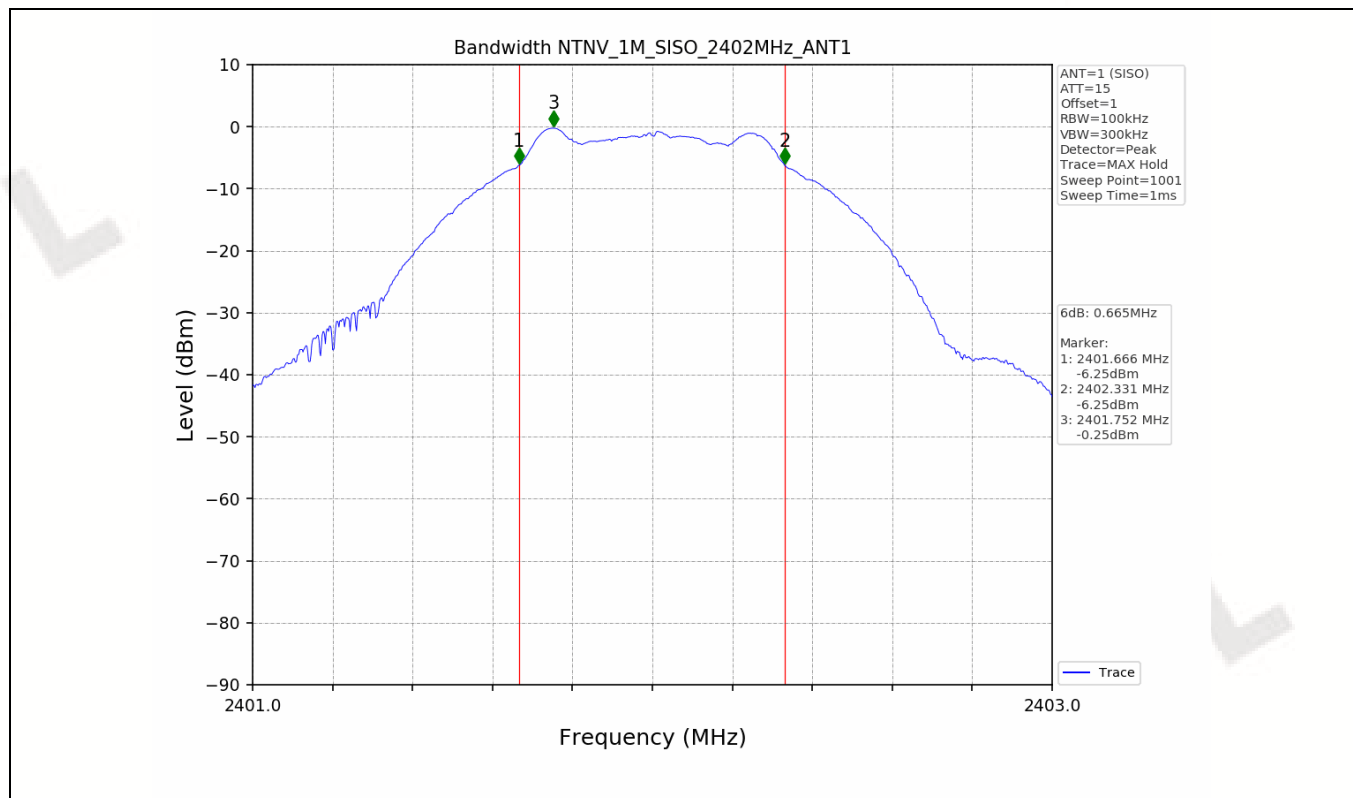
1. Bandwidth

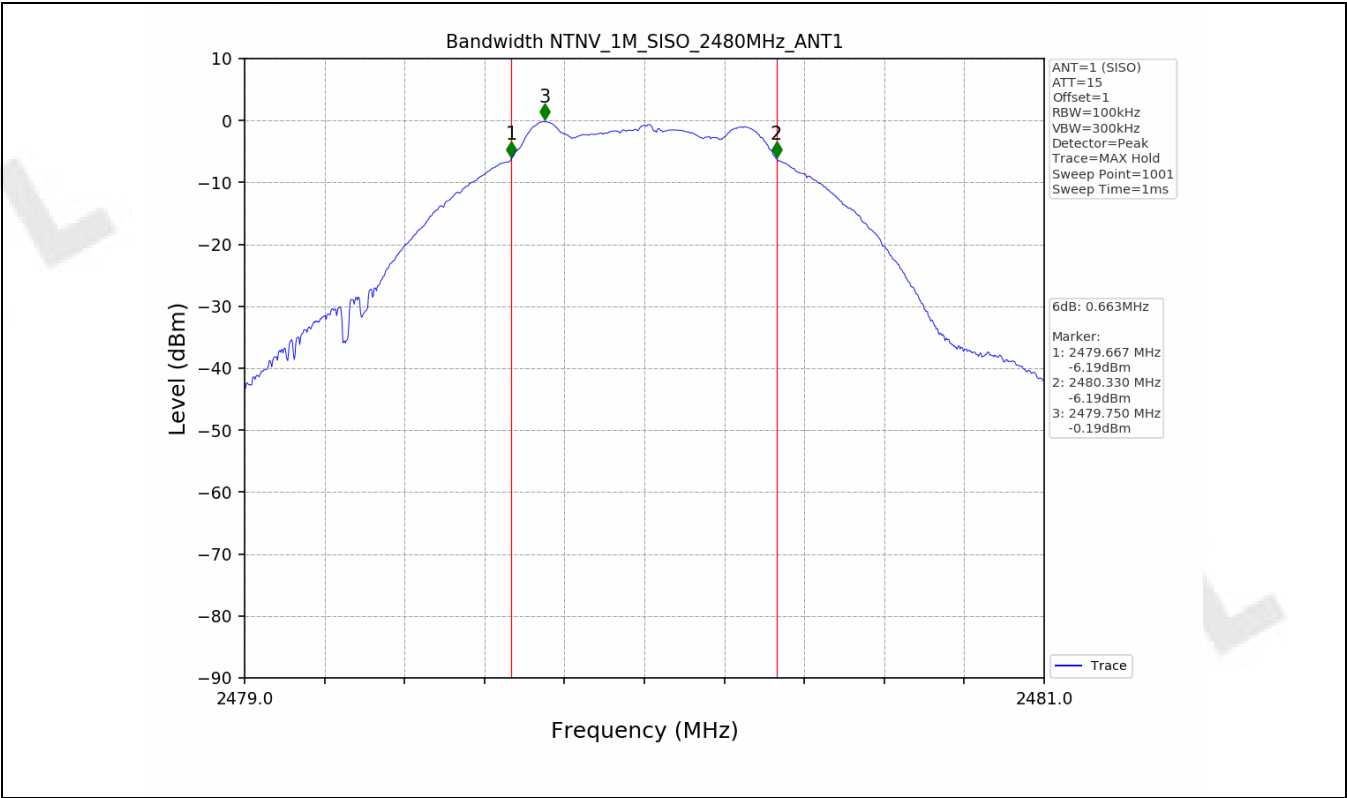
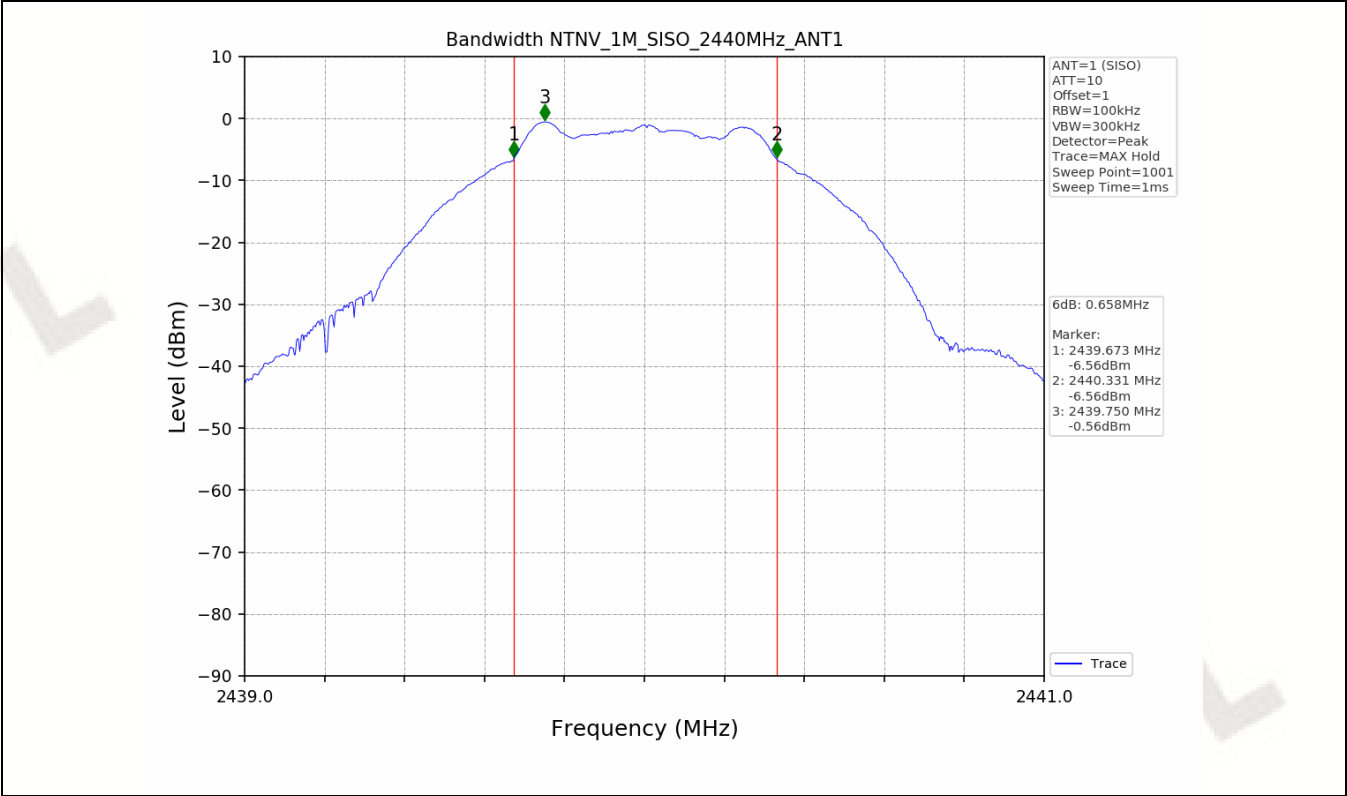
1.1 Test Result

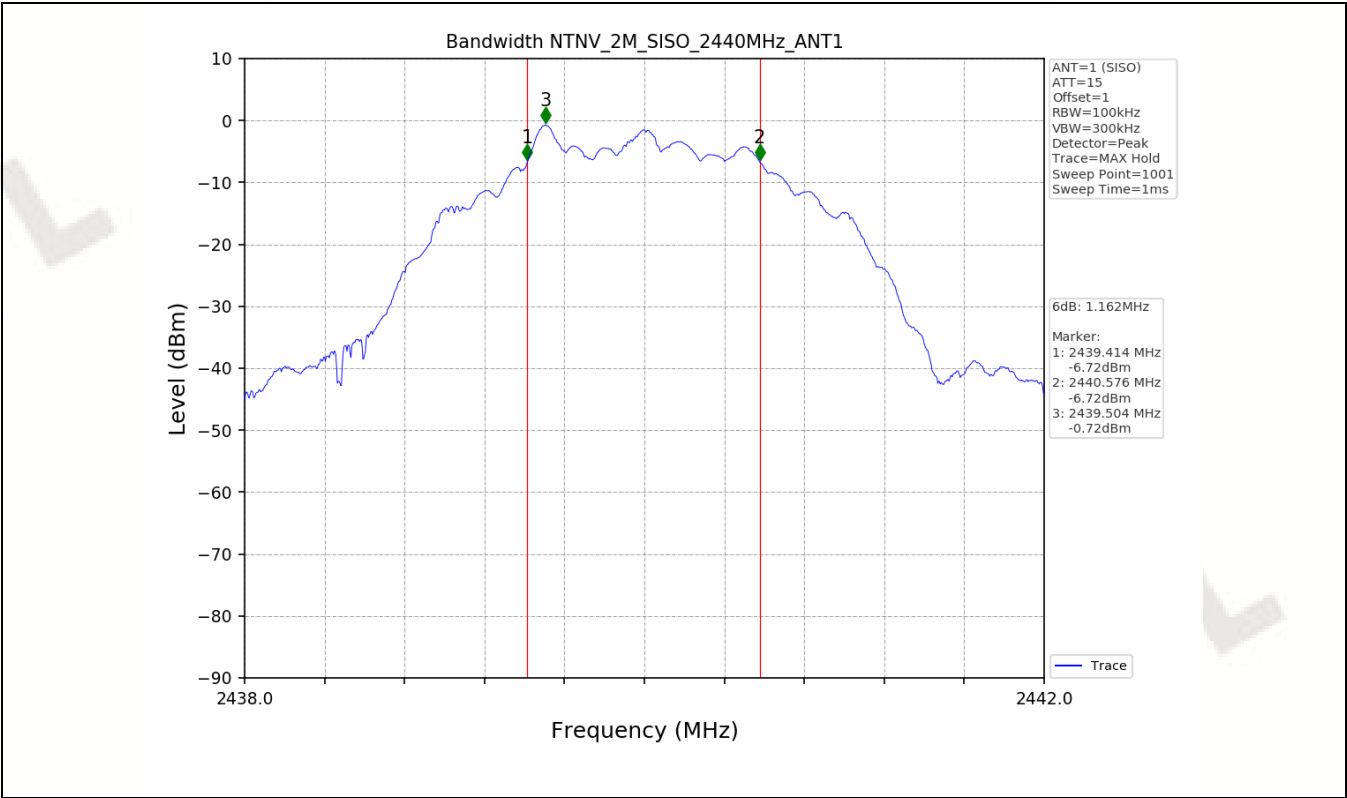
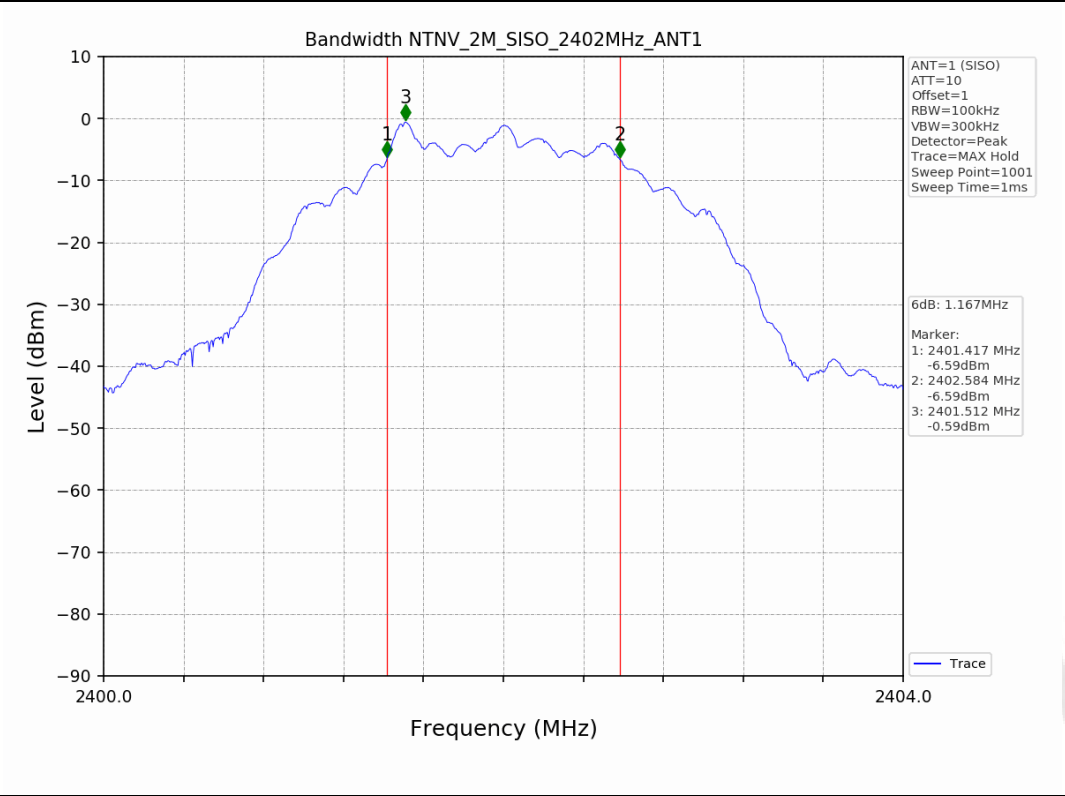
Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
1M	2402	SISO	1	0.665	≥ 0.5	PASS
	2440	SISO	1	0.658	≥ 0.5	PASS
	2480	SISO	1	0.663	≥ 0.5	PASS
2M	2402	SISO	1	1.167	≥ 0.5	PASS
	2440	SISO	1	1.162	≥ 0.5	PASS
	2480	SISO	1	1.165	≥ 0.5	PASS

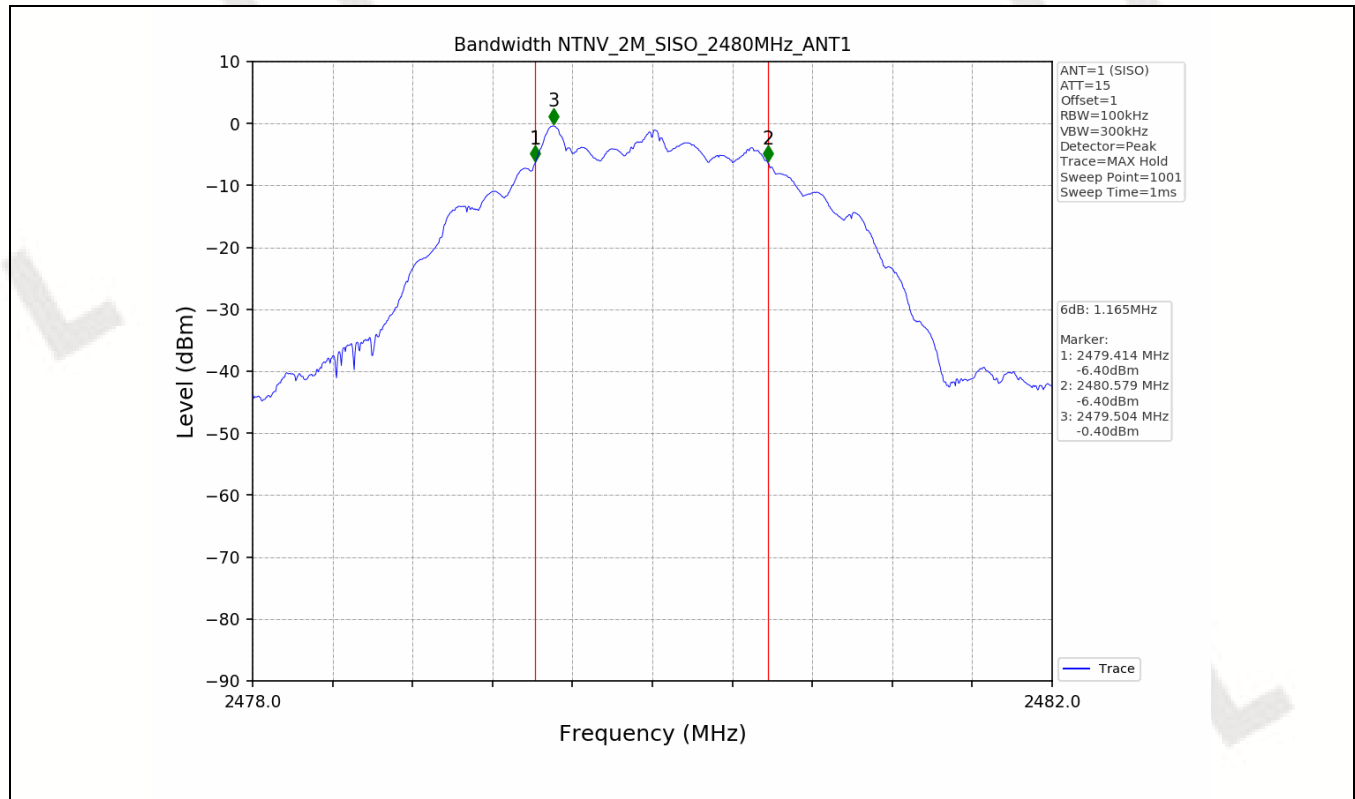
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
1M	2402	SISO	1	1.012	Only for Report Use
	2440	SISO	1	1.009	Only for Report Use
	2480	SISO	1	1.012	Only for Report Use
2M	2402	SISO	1	2.016	Only for Report Use
	2440	SISO	1	2.016	Only for Report Use
	2480	SISO	1	2.023	Only for Report Use

1.2 Test Graph - 6dB Bandwidth

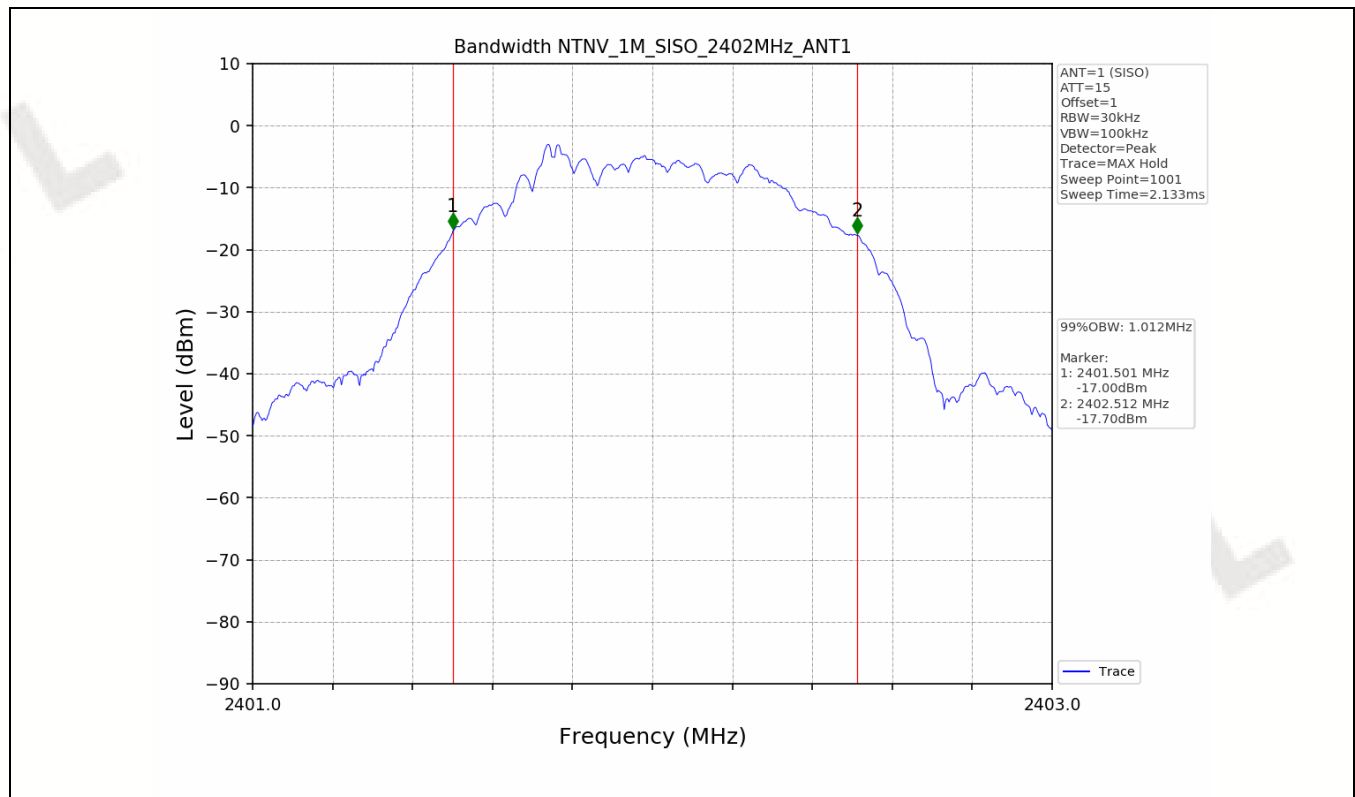


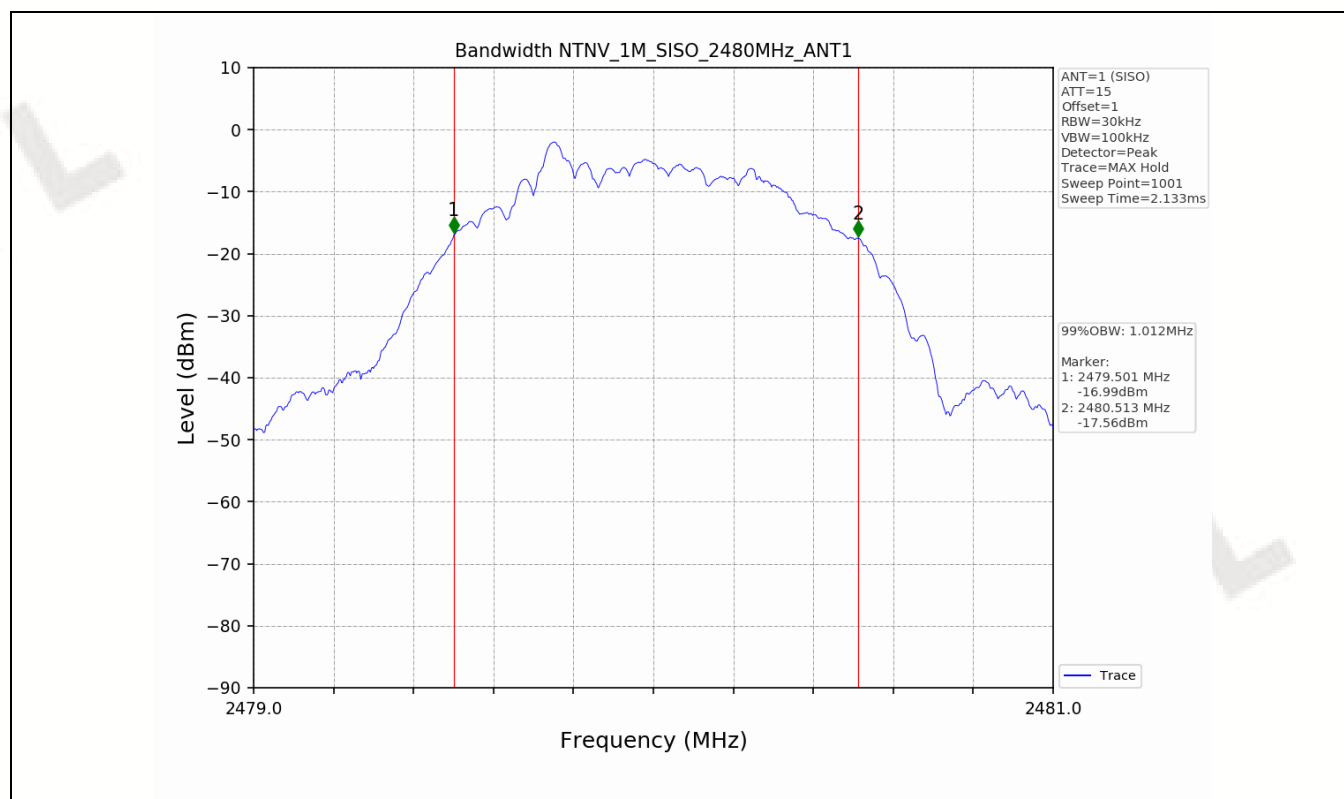
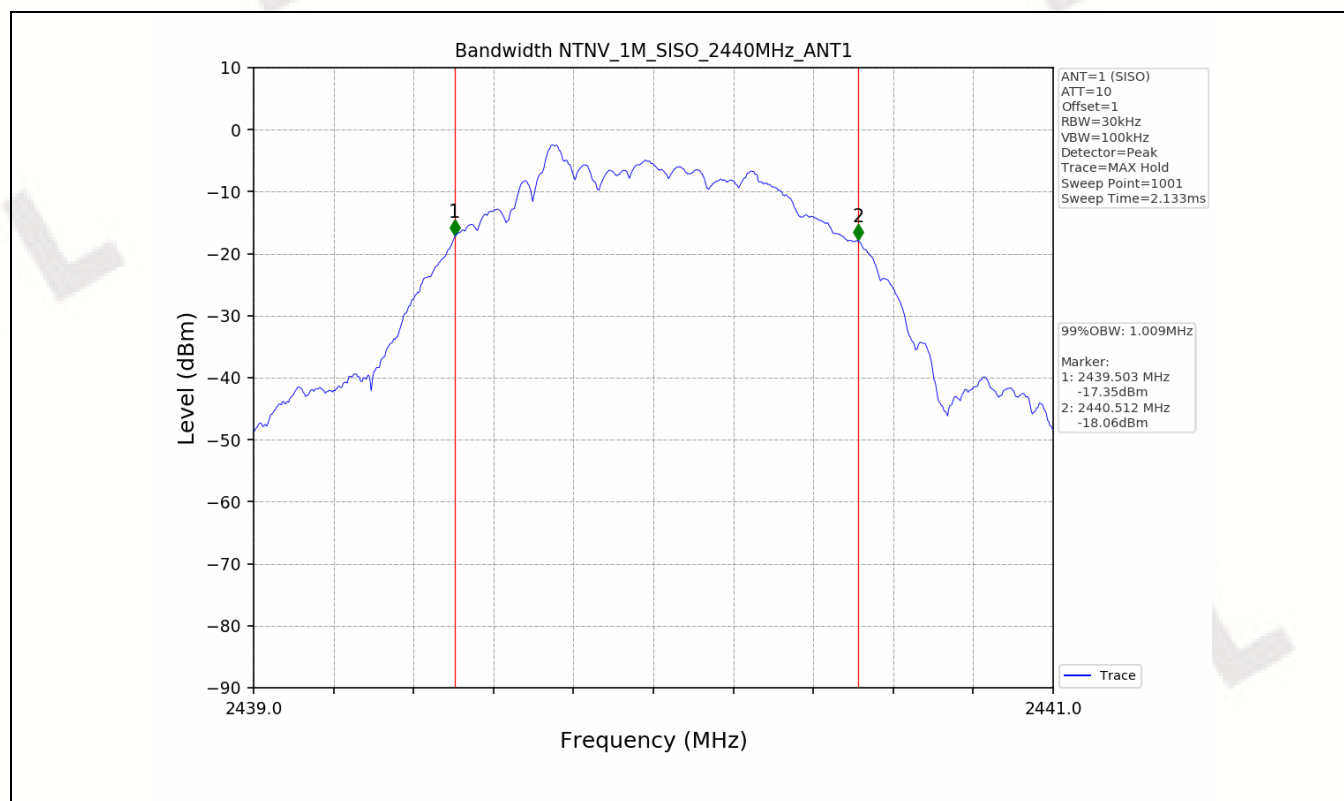


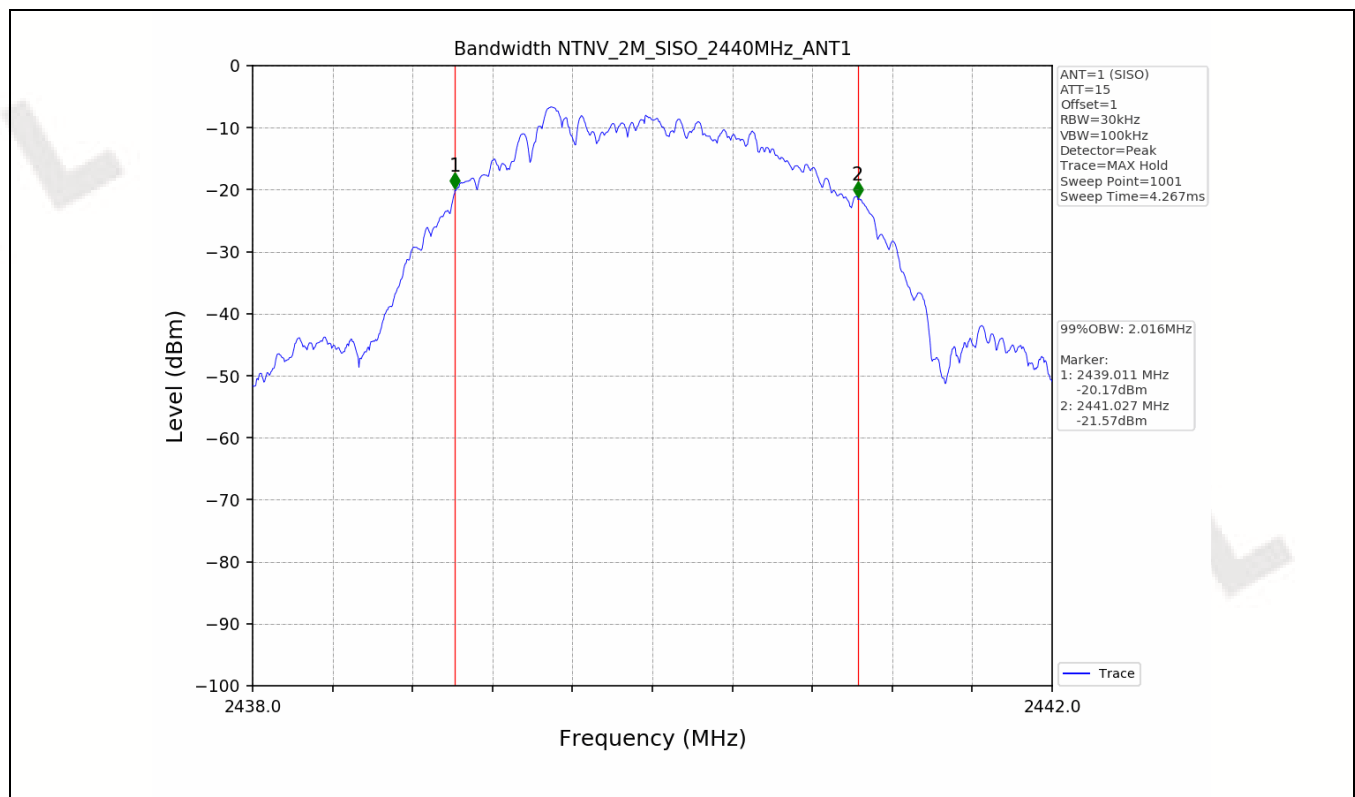
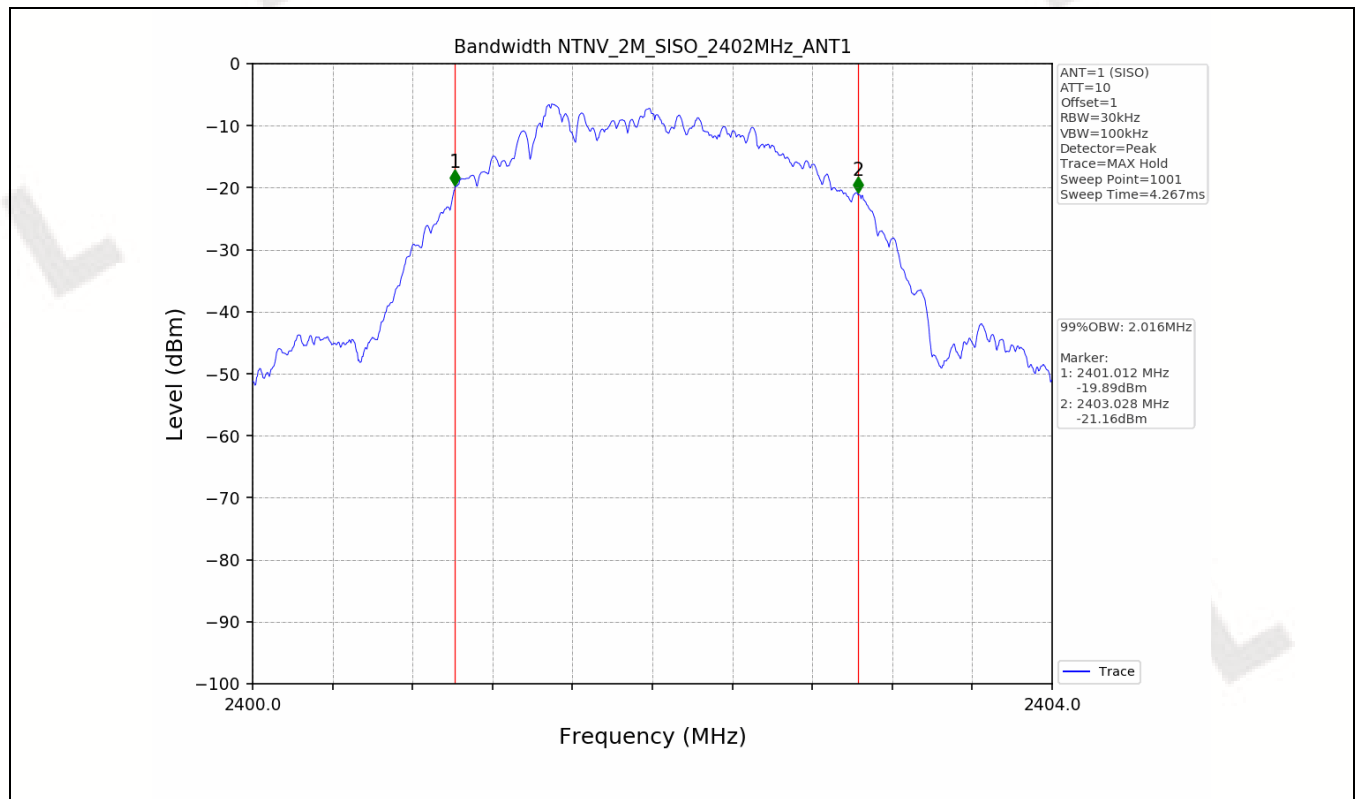


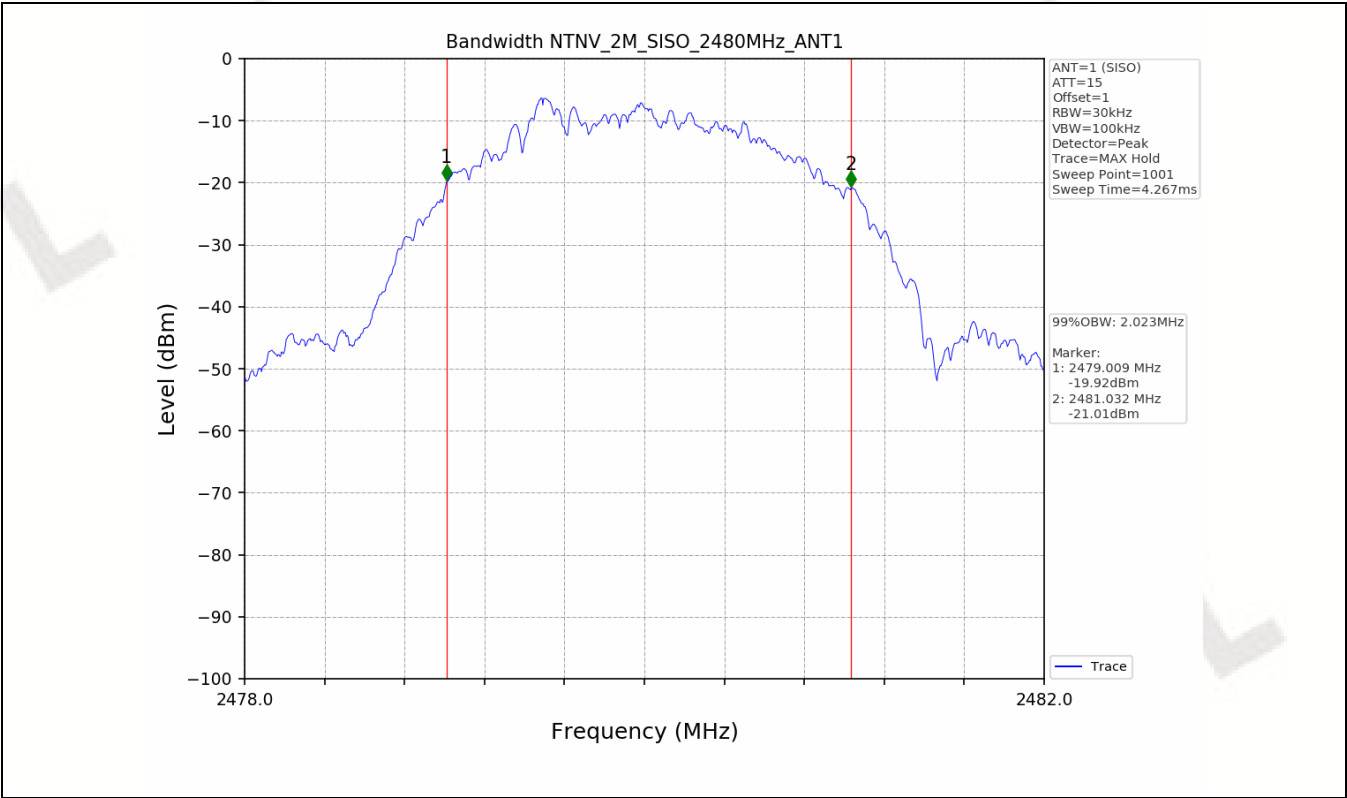


1.3 Test Graph - 99% Occupied Bandwidth







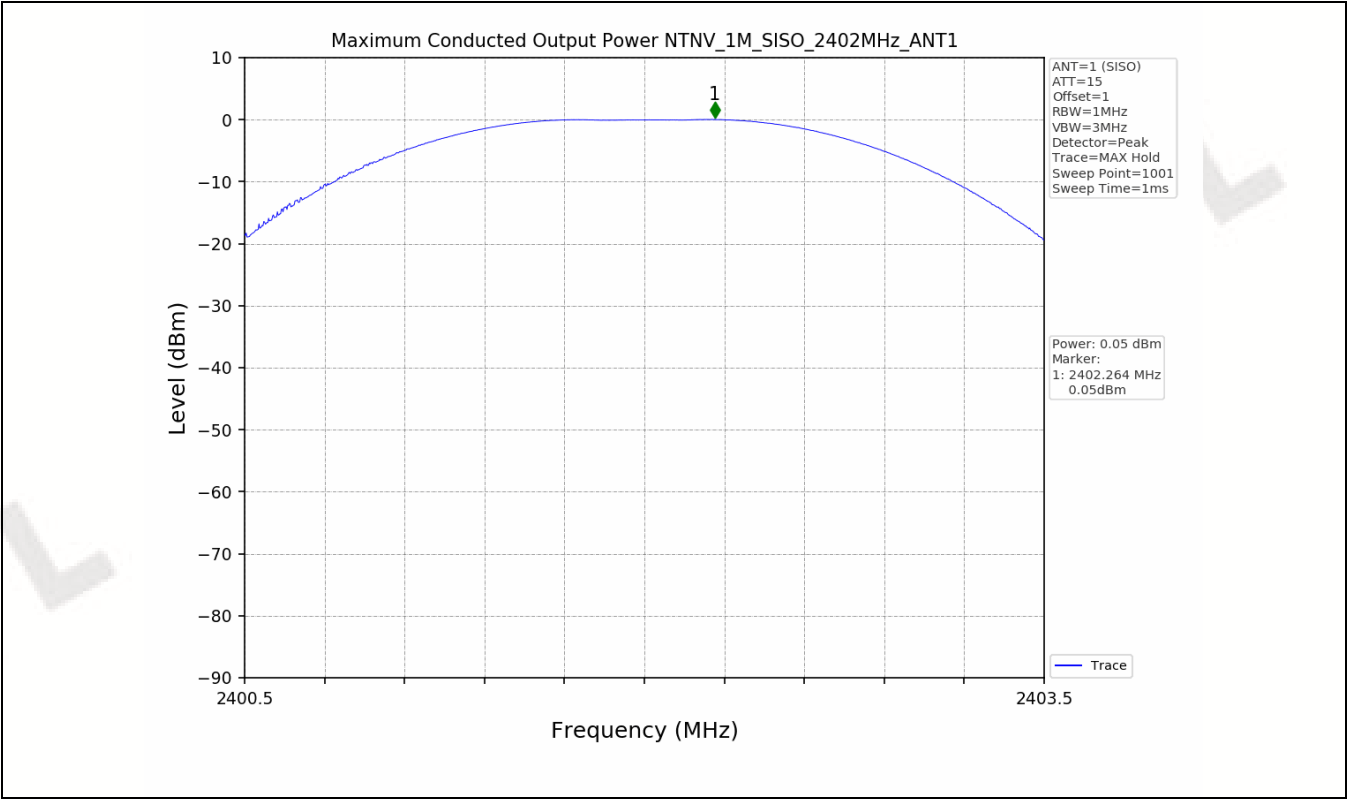


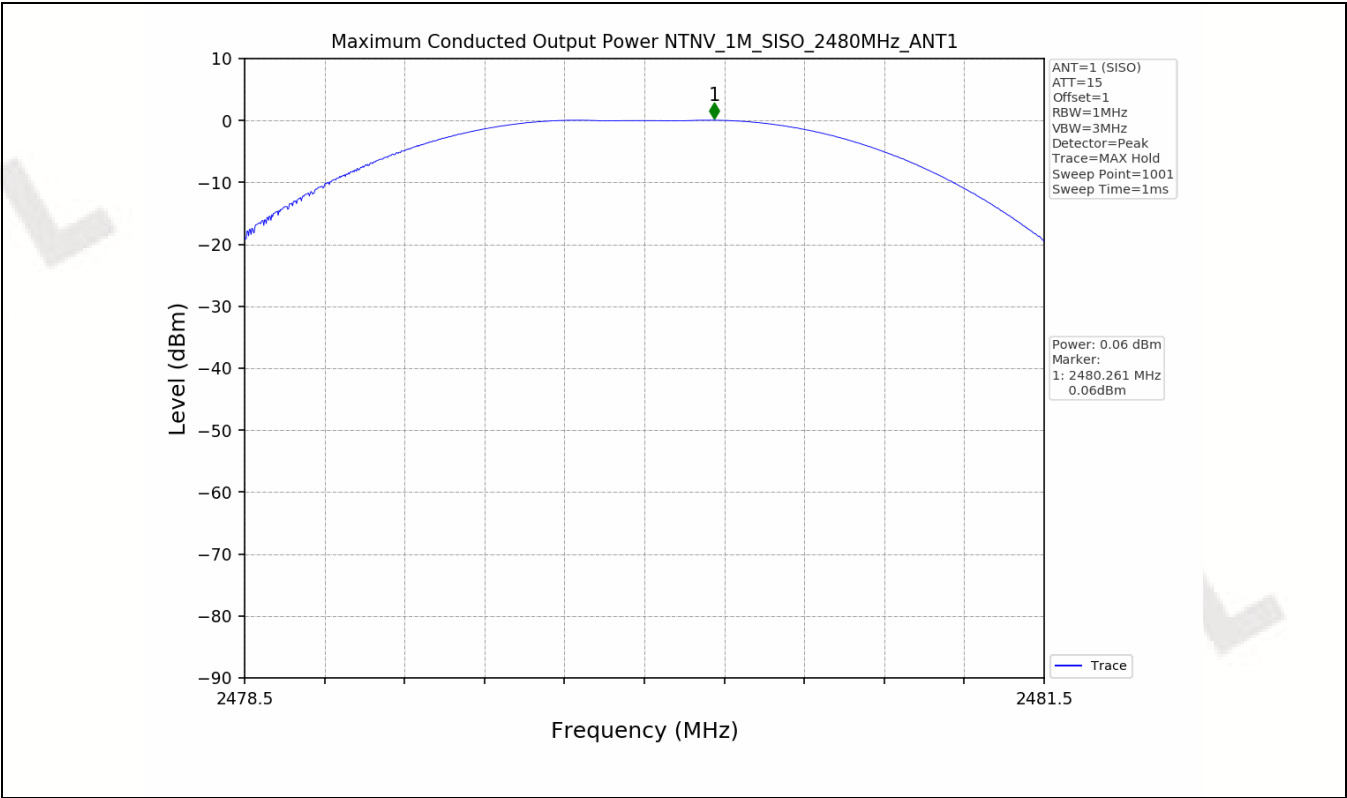
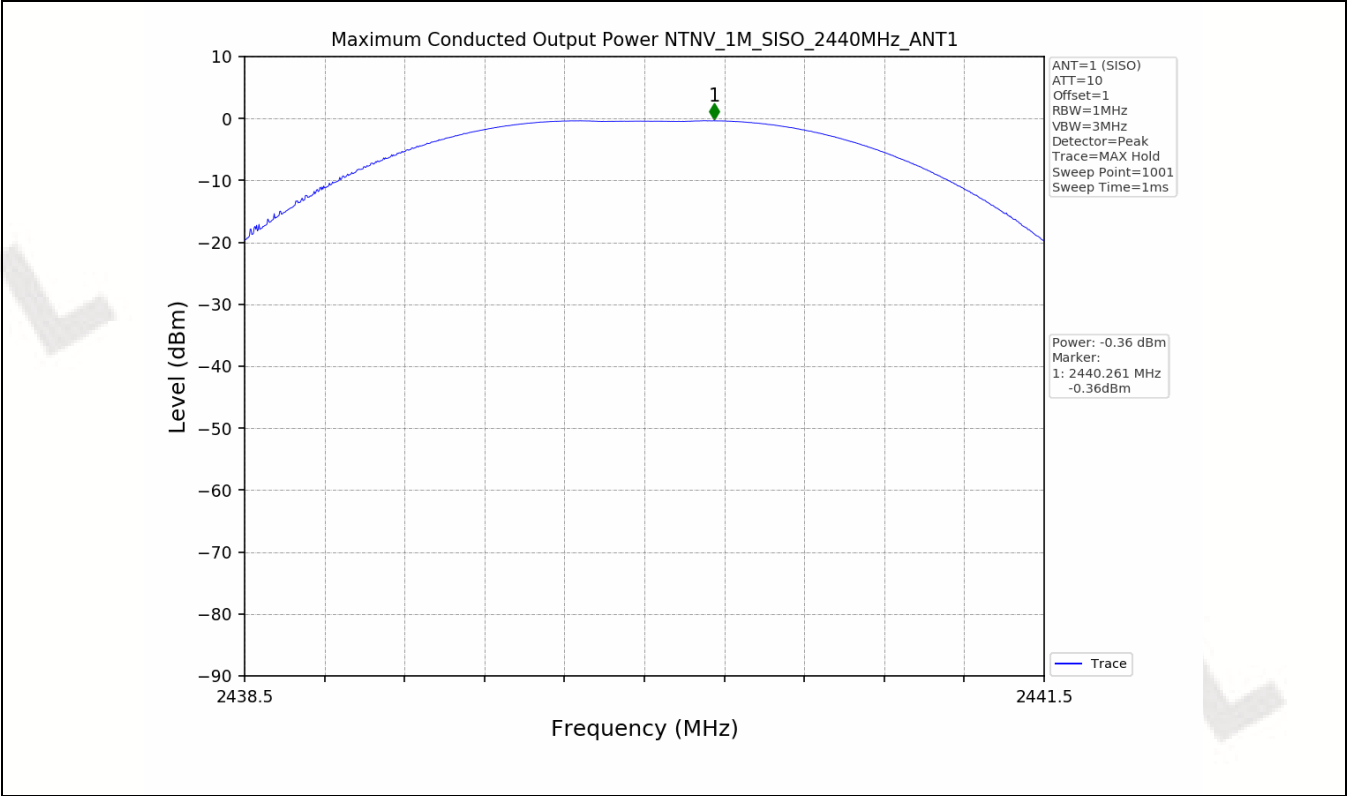
2. Maximum Conducted Output Power

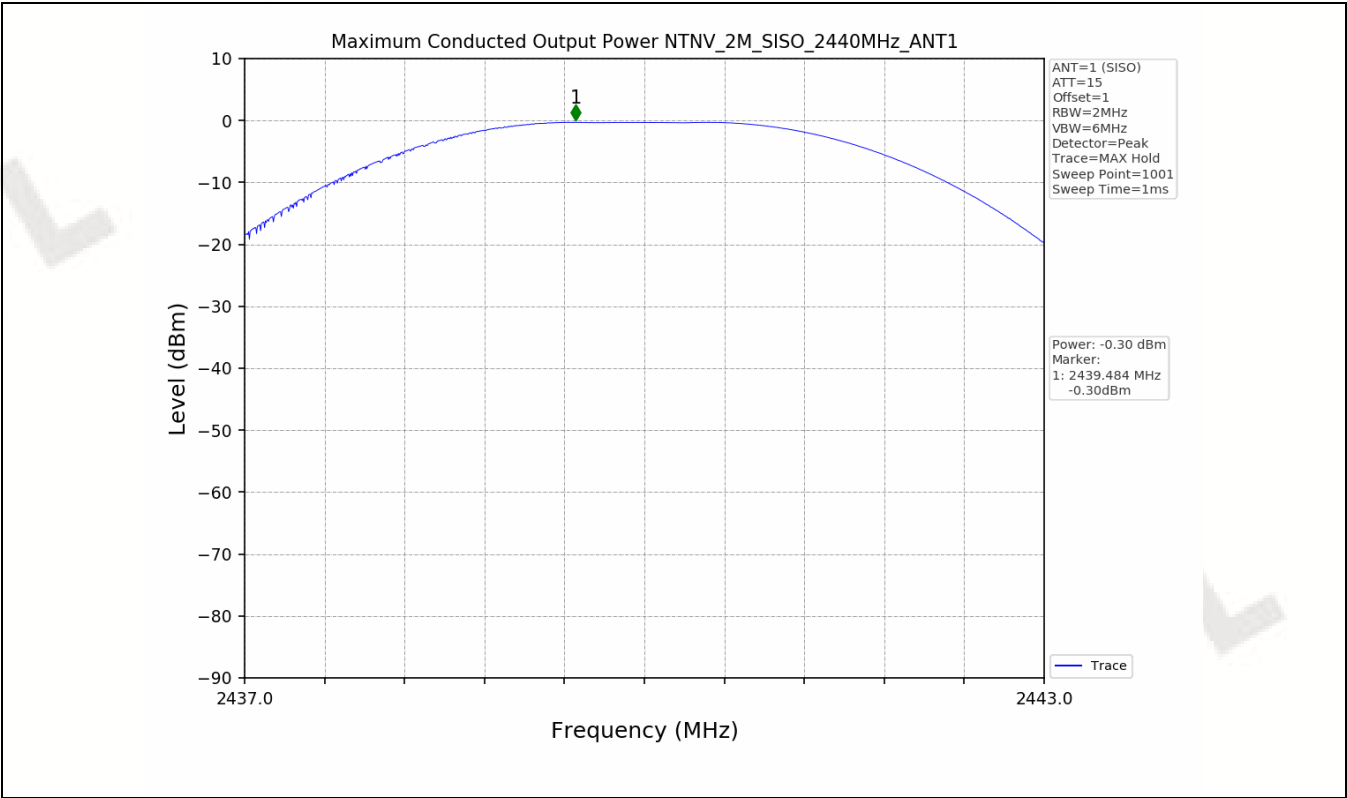
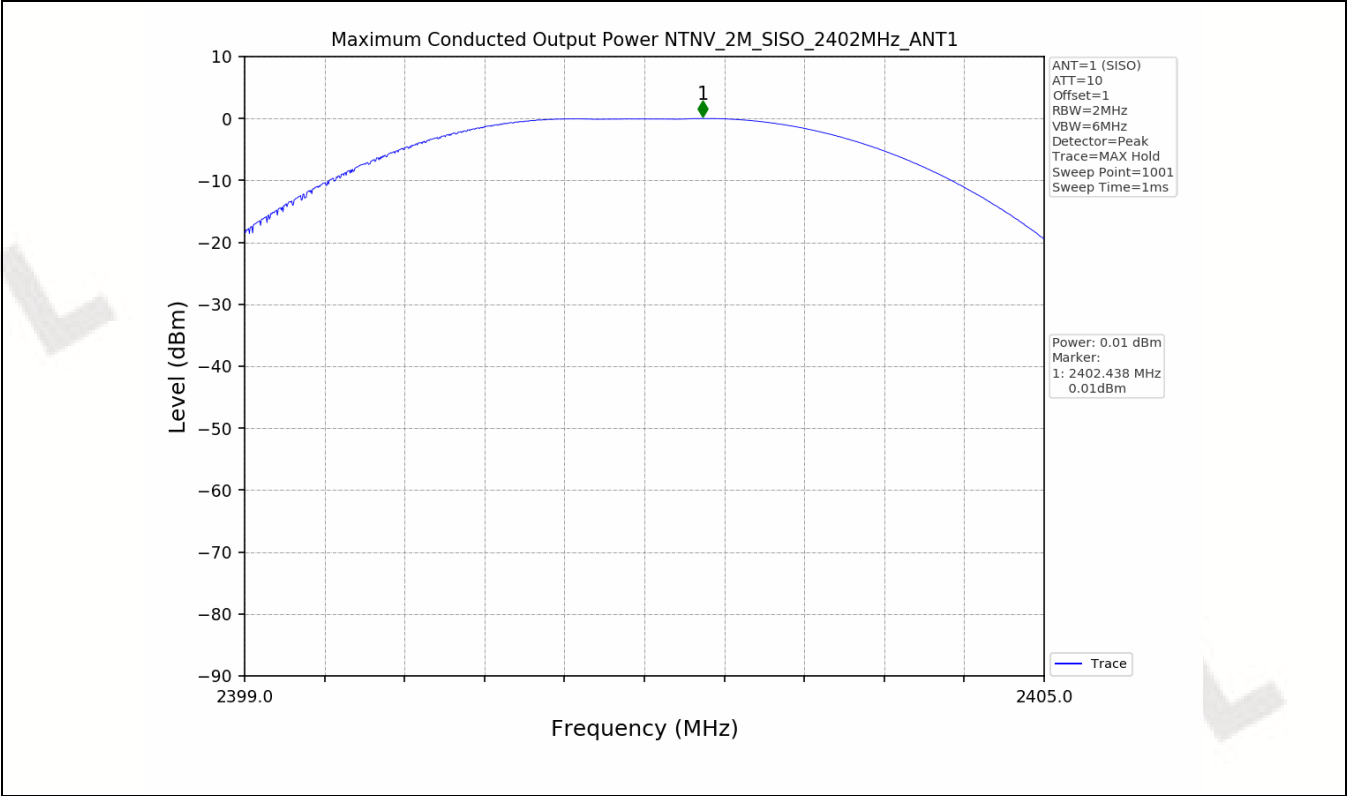
2.1 Test Result

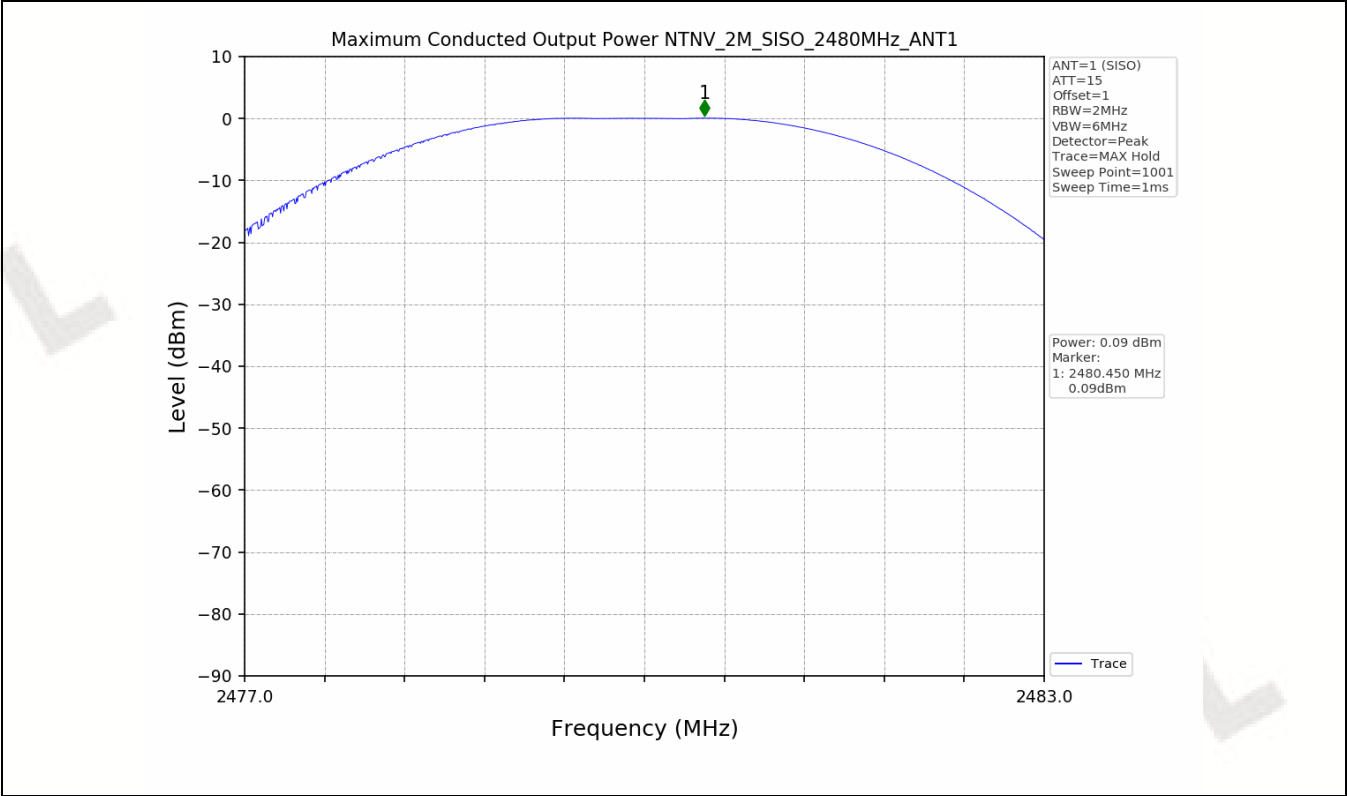
Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1M	2402	SISO	0.05	30	PASS
	2440	SISO	-0.36	30	PASS
	2480	SISO	0.06	30	PASS
2M	2402	SISO	0.01	30	PASS
	2440	SISO	-0.30	30	PASS
	2480	SISO	0.09	30	PASS

2.2 Test Graph







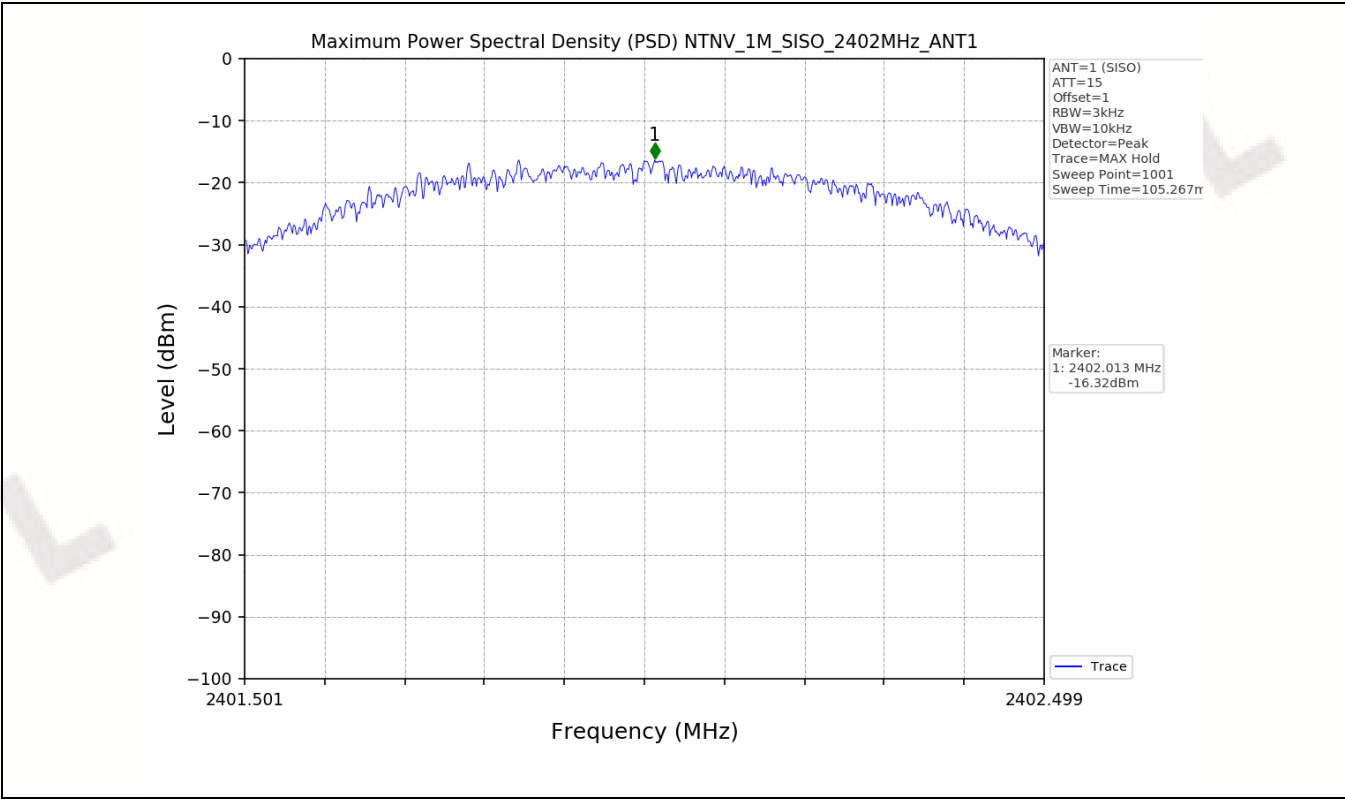


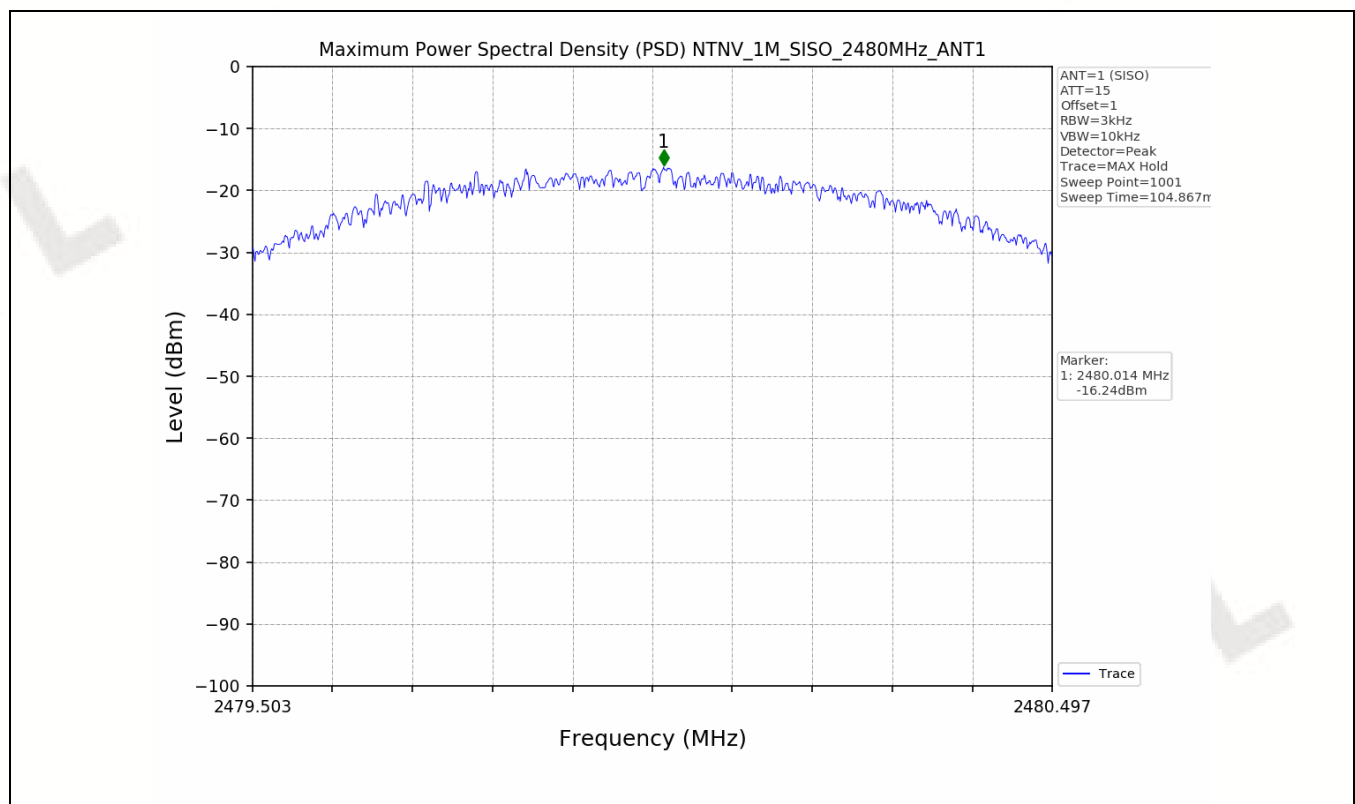
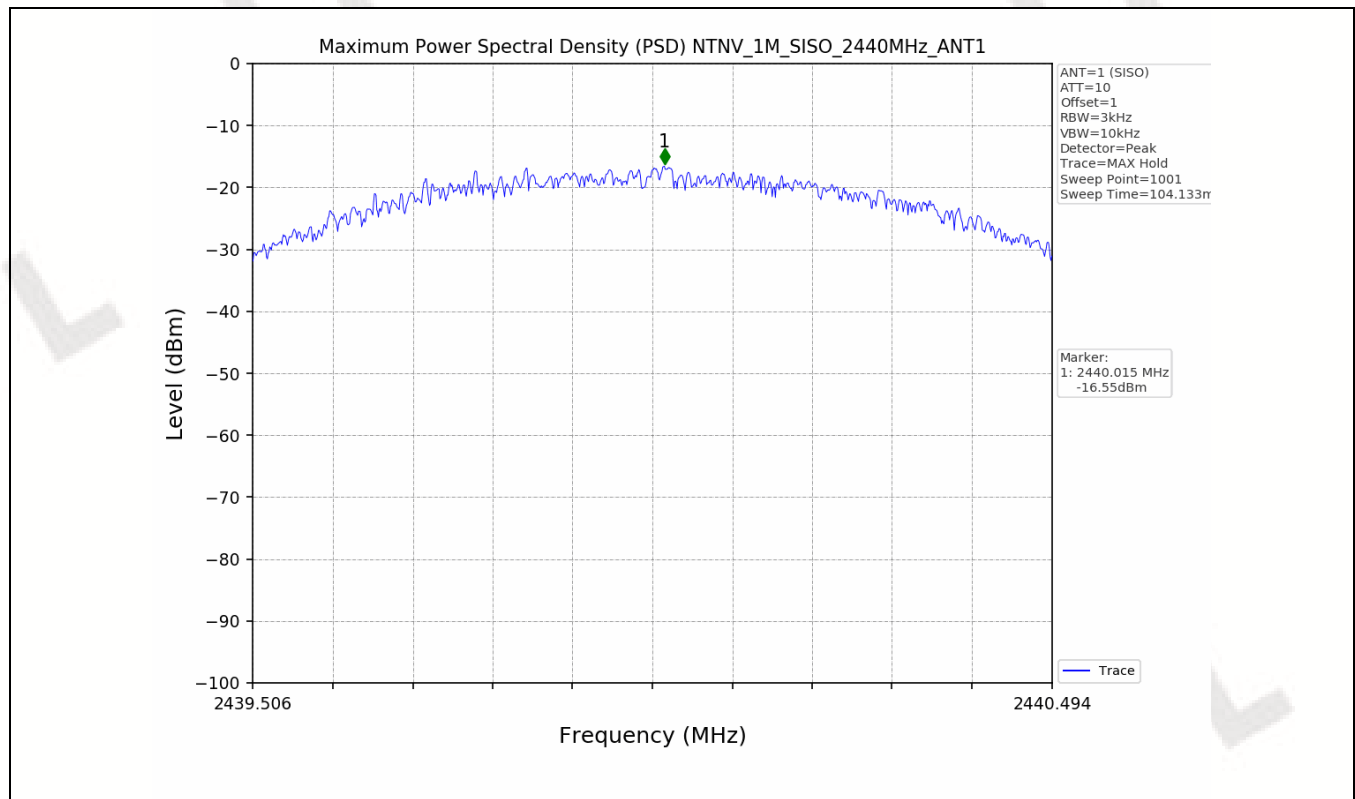
3. Maximum Power Spectral Density (PSD)

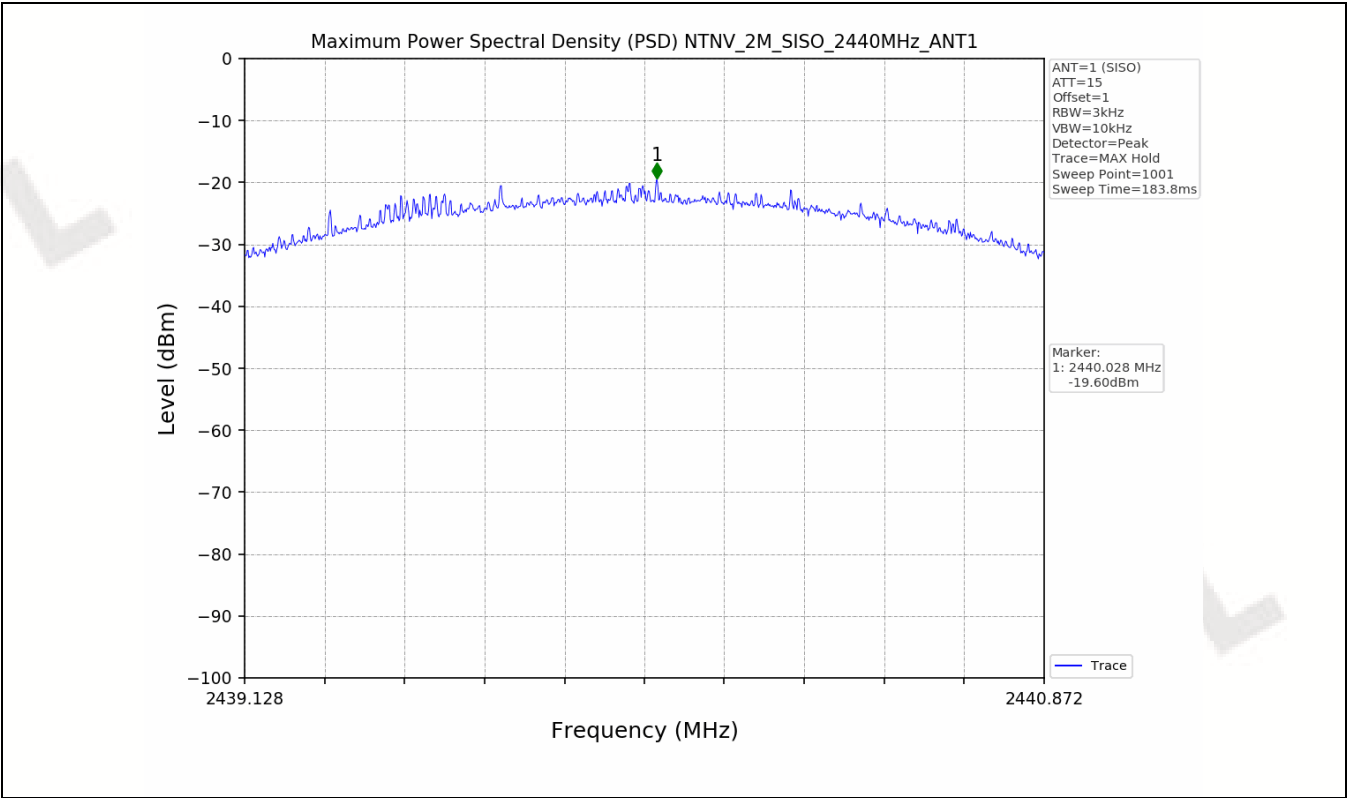
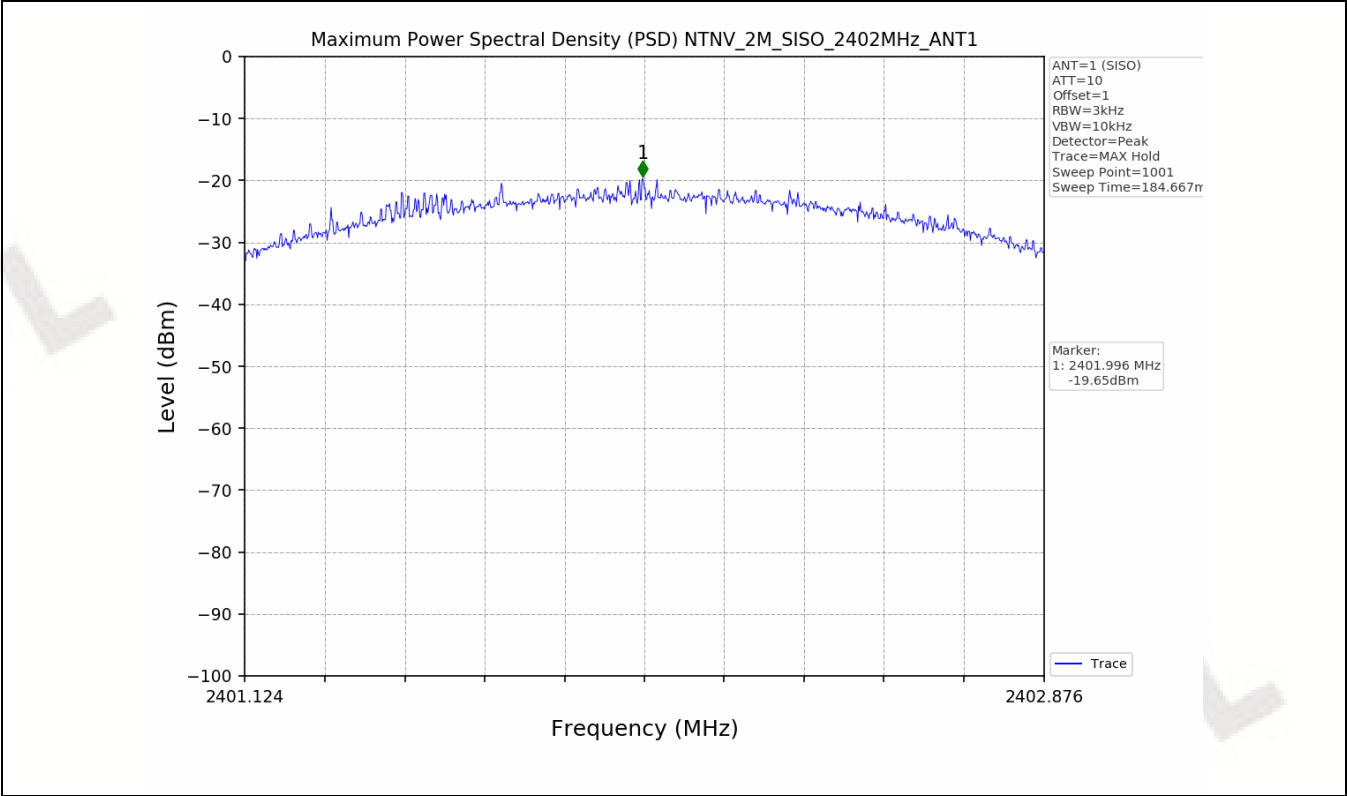
3.1 Test Result

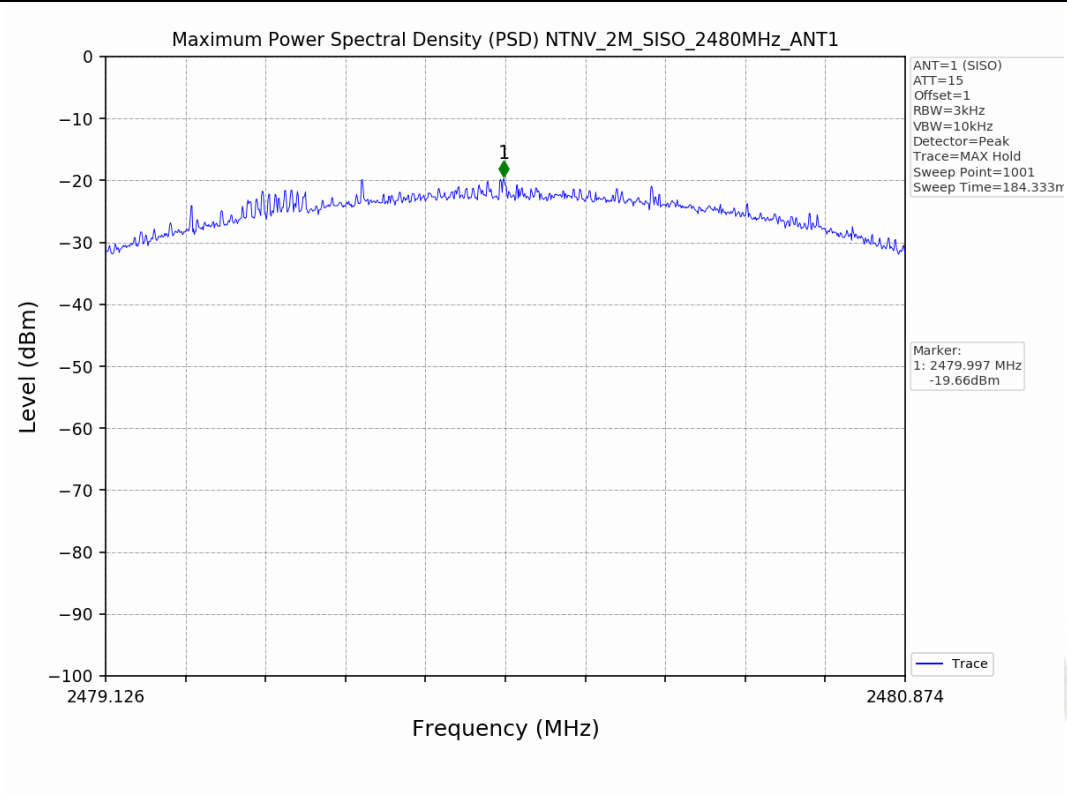
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
1M	2402	SISO	-16.32	≤8	PASS
	2440	SISO	-16.55	≤8	PASS
	2480	SISO	-16.24	≤8	PASS
2M	2402	SISO	-19.65	≤8	PASS
	2440	SISO	-19.60	≤8	PASS
	2480	SISO	-19.66	≤8	PASS

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
1M	2402	SISO	1	Refer to test graph	-20.20	PASS
	2440	SISO	1	Refer to test graph	-20.20	PASS
	2480	SISO	1	Refer to test graph	-20.20	PASS
2M	2402	SISO	1	Refer to test graph	-20.44	PASS
	2440	SISO	1	Refer to test graph	-20.44	PASS
	2480	SISO	1	Refer to test graph	-20.44	PASS

4.2 Test Graph

