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Appendix for 15.407

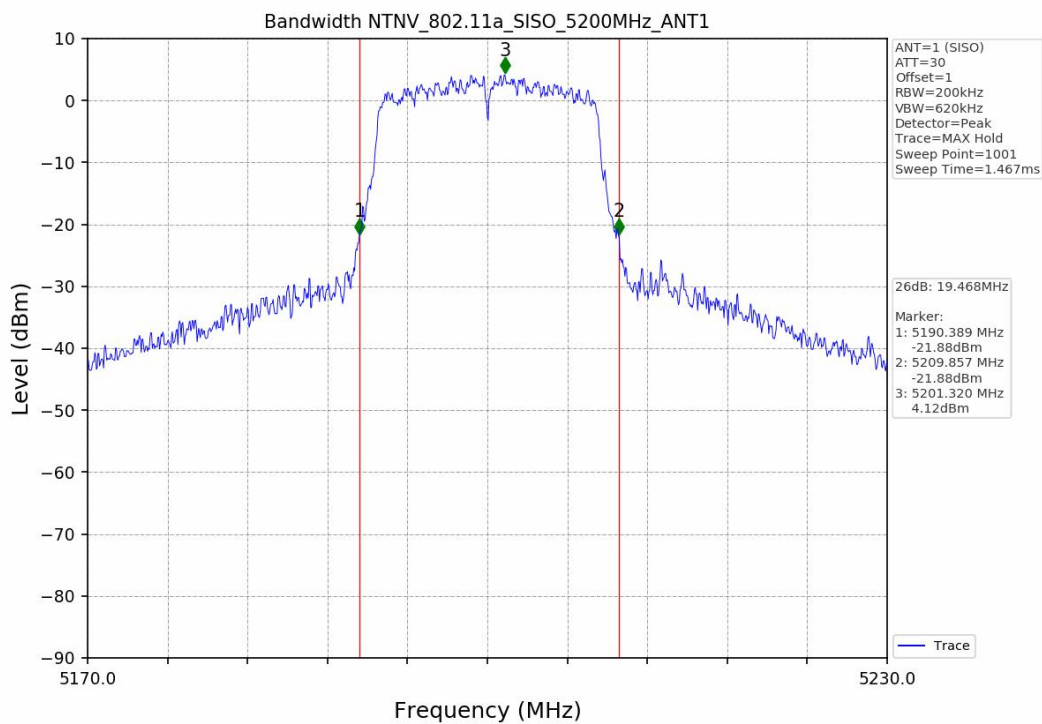
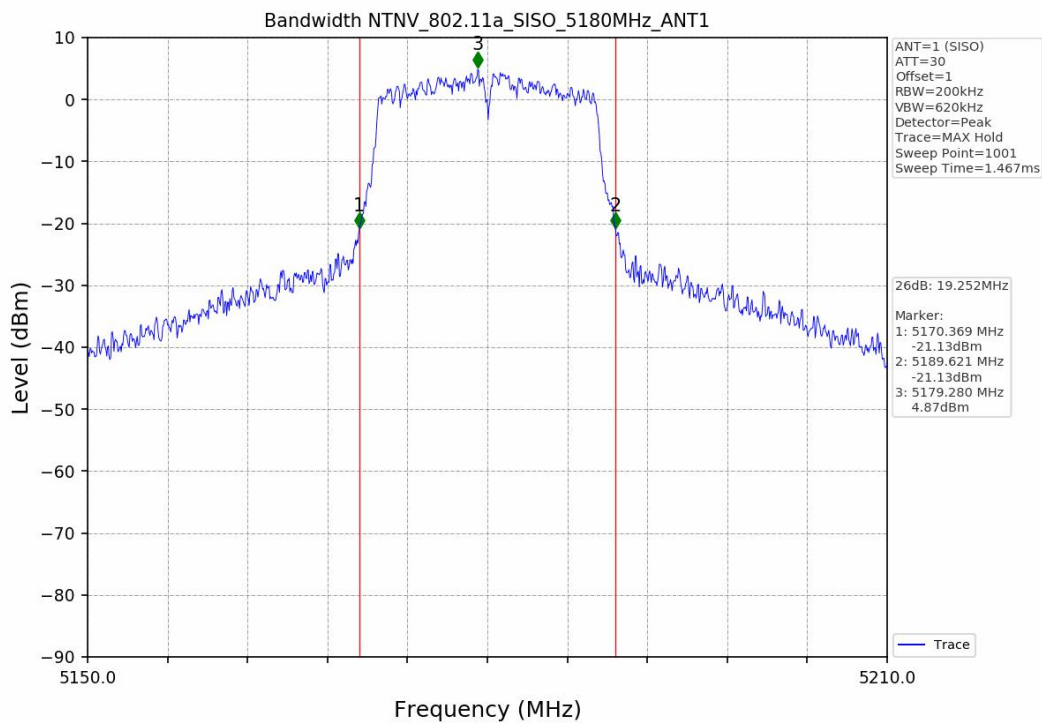
1. Bandwidth

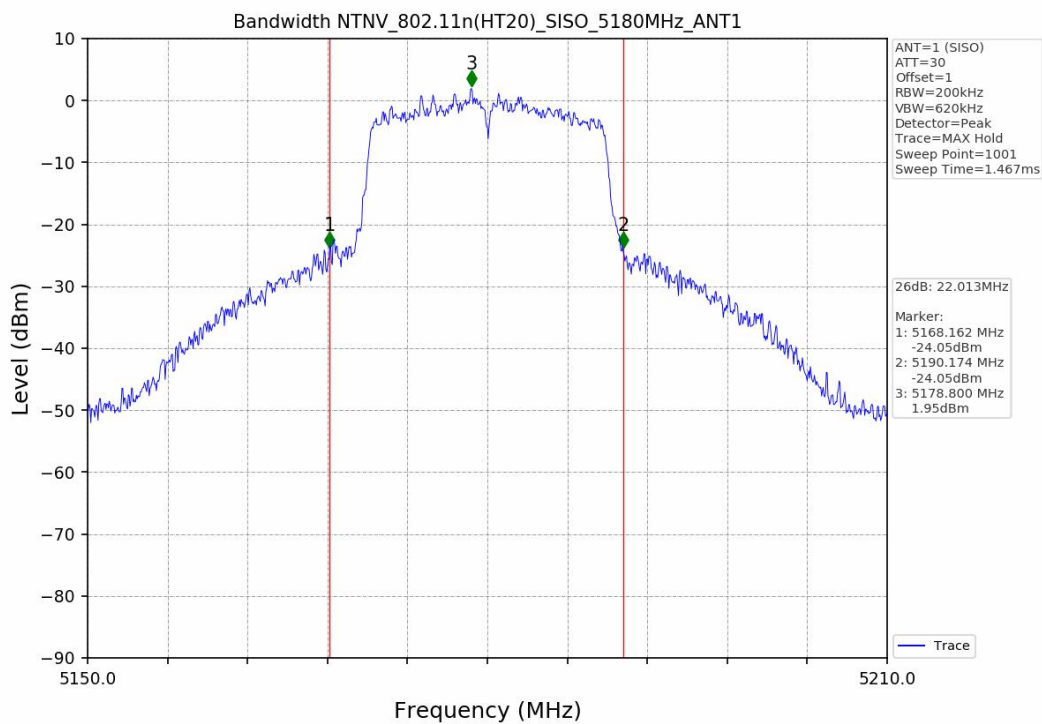
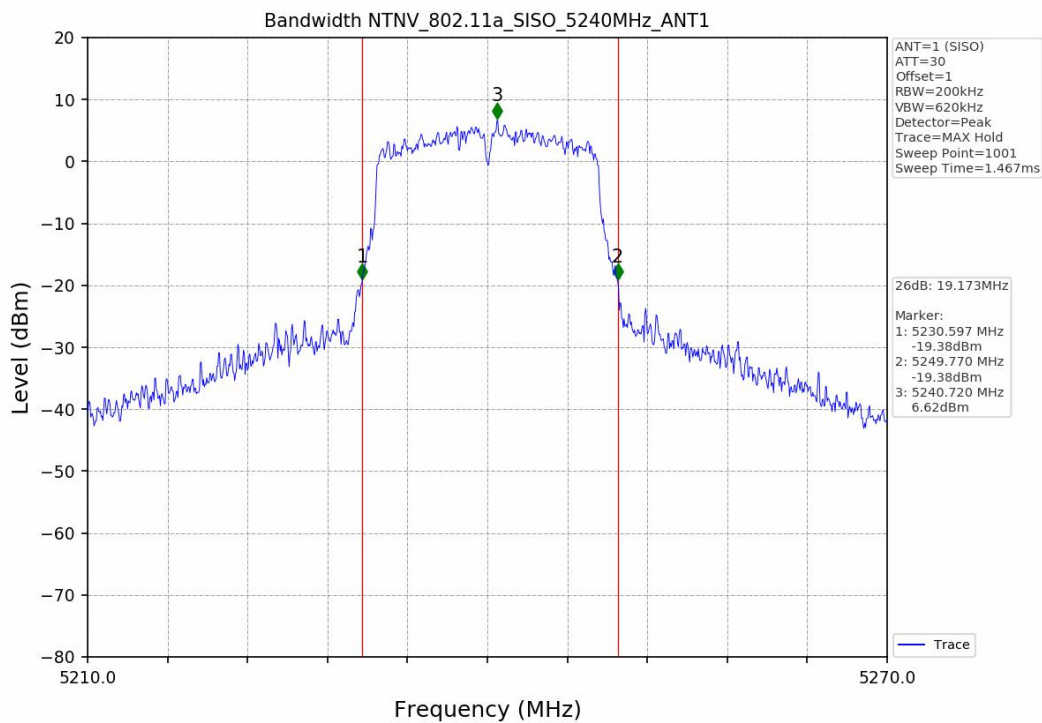
1.1 Test Result

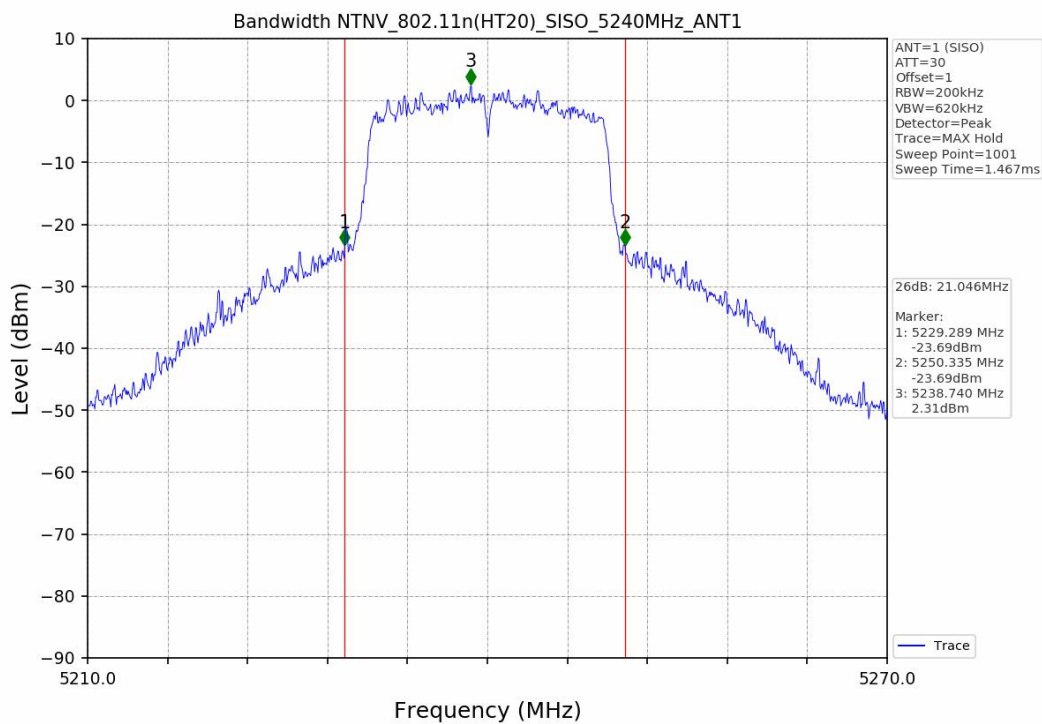
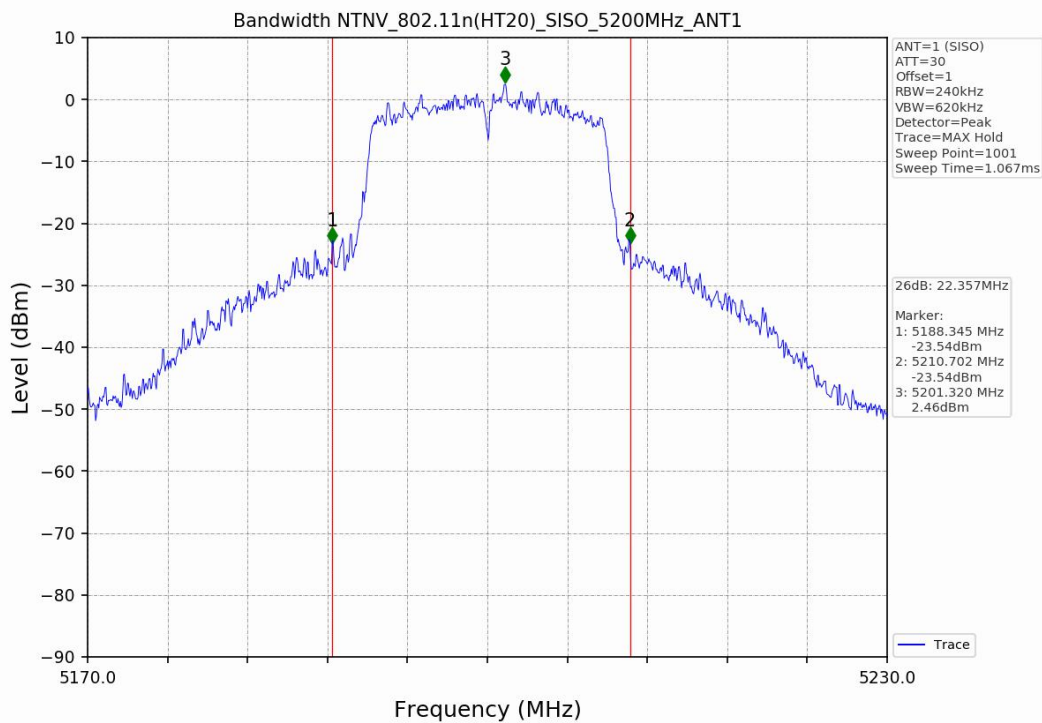
Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5180	SISO	1	19.252	Only for Report Use	PASS
	5200	SISO	1	19.468	Only for Report Use	PASS
	5240	SISO	1	19.173	Only for Report Use	PASS
802.11n(HT20)	5180	SISO	1	22.013	Only for Report Use	PASS
	5200	SISO	1	22.357	Only for Report Use	PASS
	5240	SISO	1	21.046	Only for Report Use	PASS
802.11n(HT40)	5190	SISO	1	58.406	Only for Report Use	PASS
	5230	SISO	1	57.733	Only for Report Use	PASS

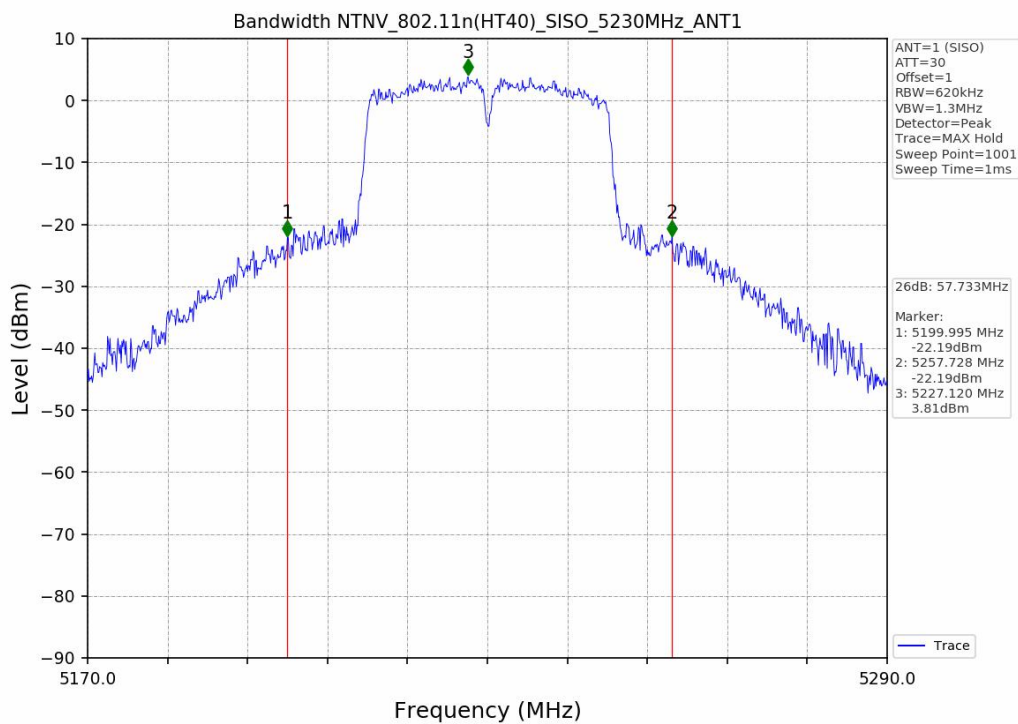
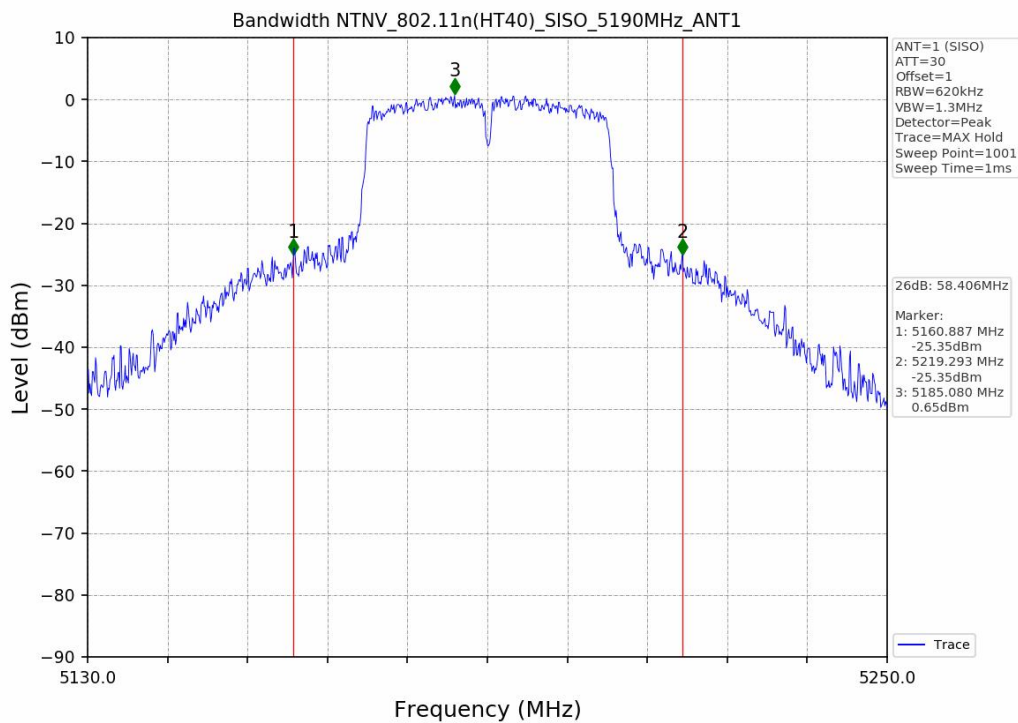
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
802.11a	5180	SISO	1	16.654	Only for Report Use
	5200	SISO	1	16.550	Only for Report Use
	5240	SISO	1	16.635	Only for Report Use
802.11n(HT20)	5180	SISO	1	17.781	Only for Report Use
	5200	SISO	1	17.808	Only for Report Use
	5240	SISO	1	17.817	Only for Report Use
802.11n(HT40)	5190	SISO	1	36.578	Only for Report Use
	5230	SISO	1	36.533	Only for Report Use

1.2 Test Graph - Emission Bandwidth

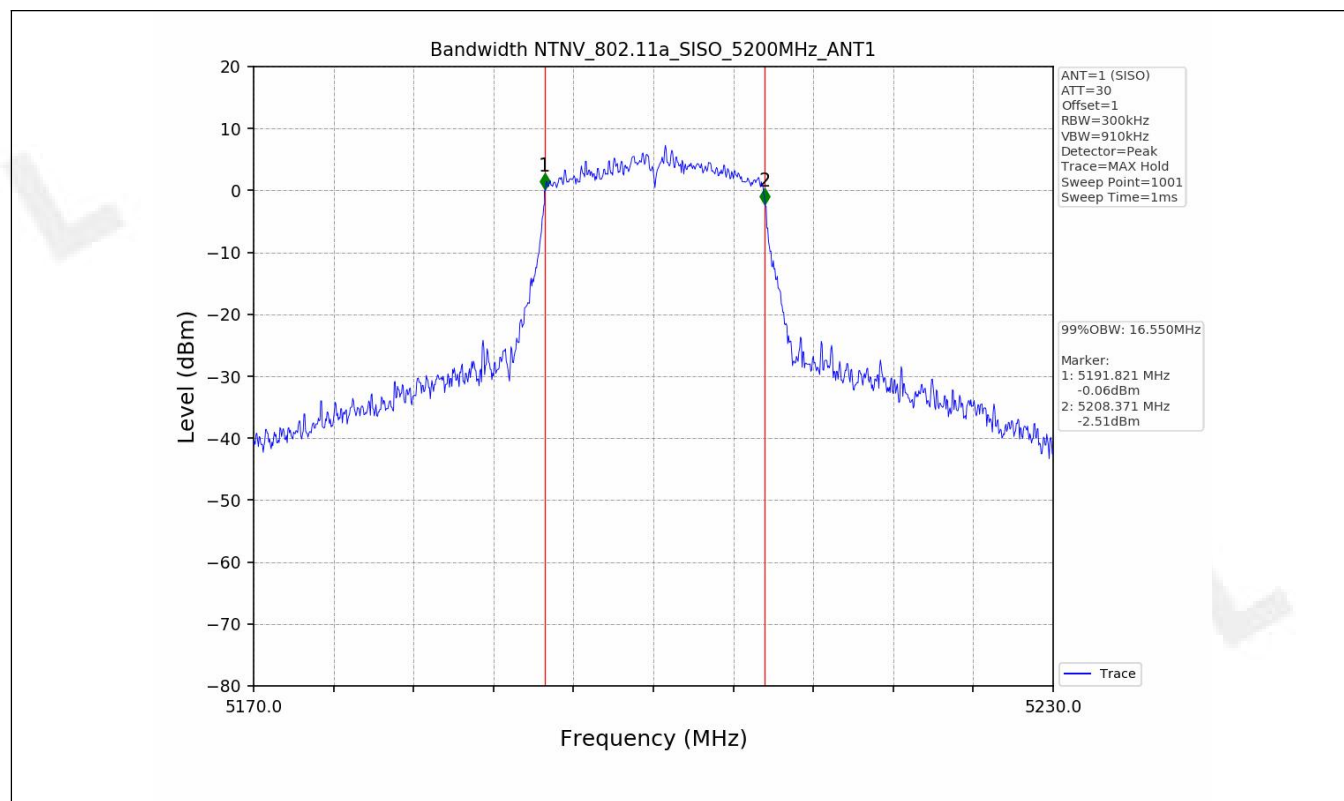
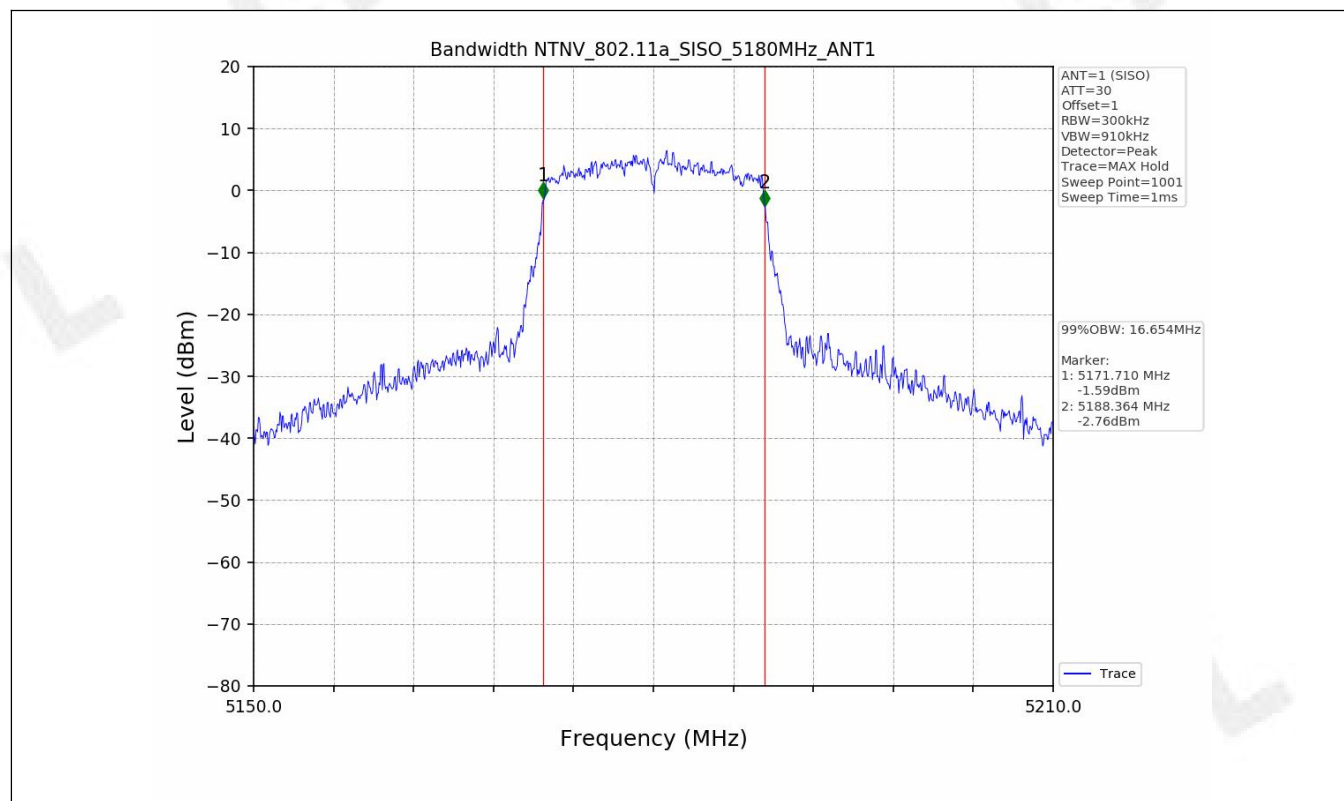


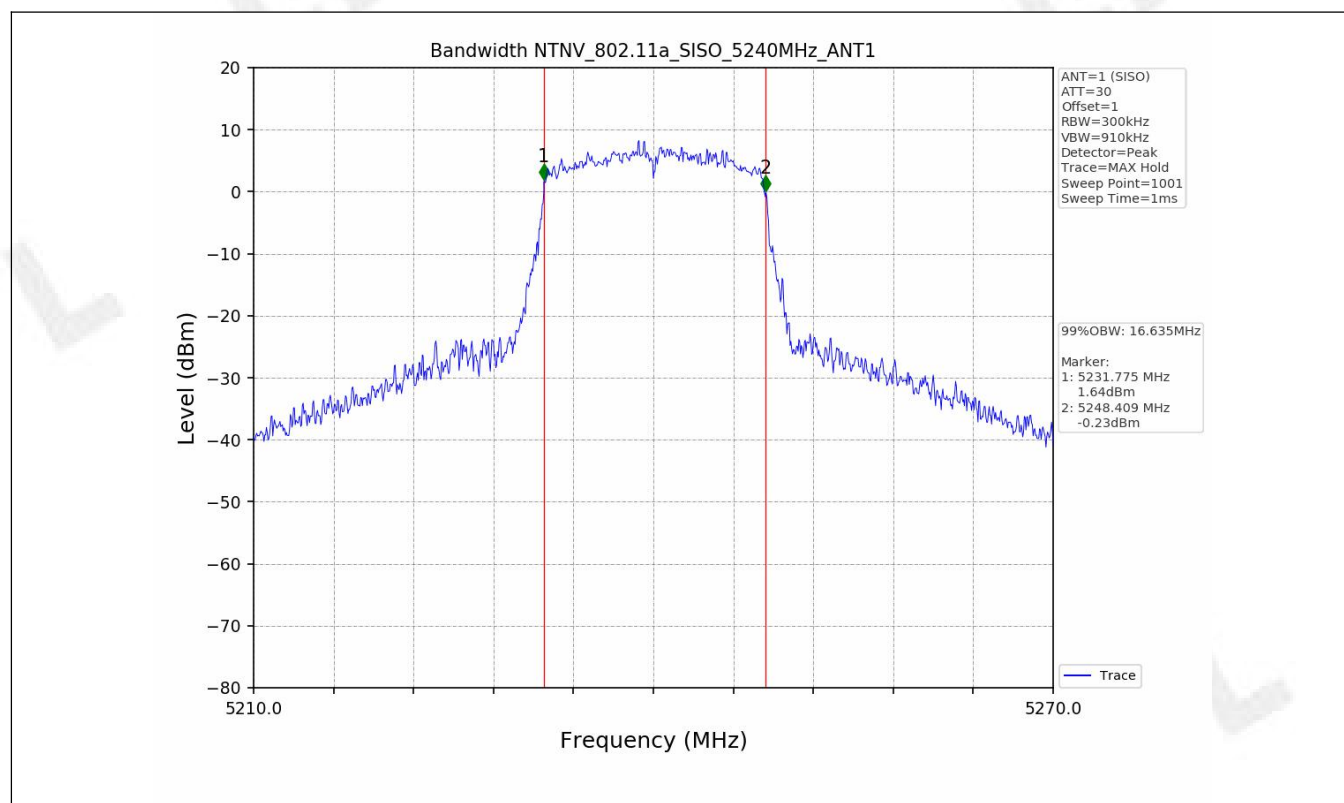


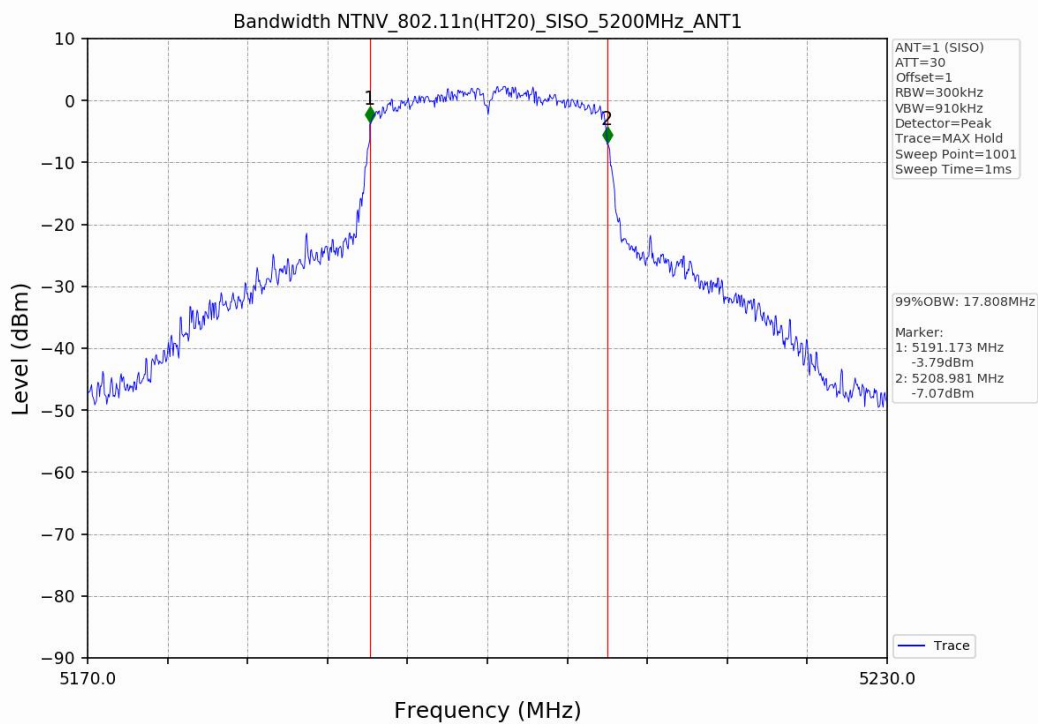
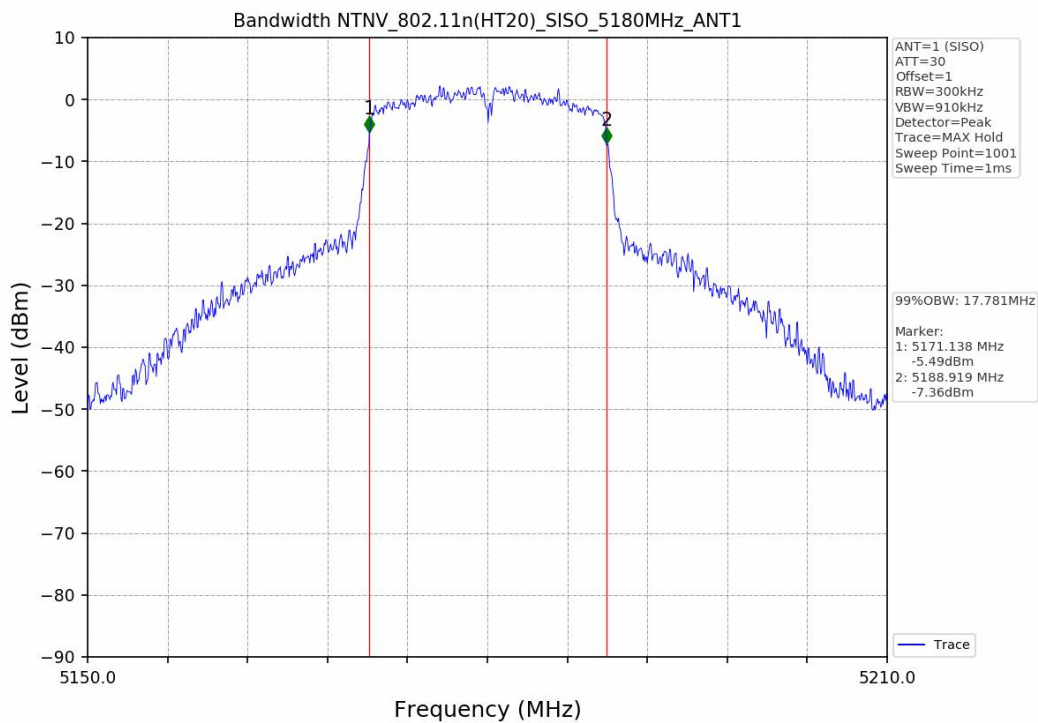


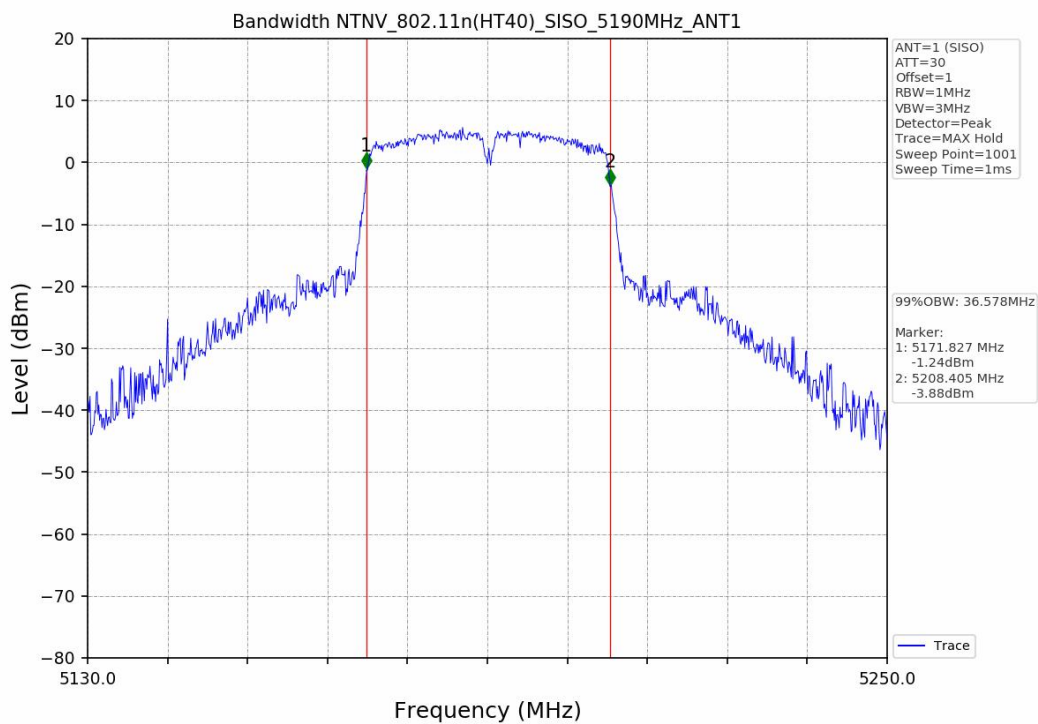
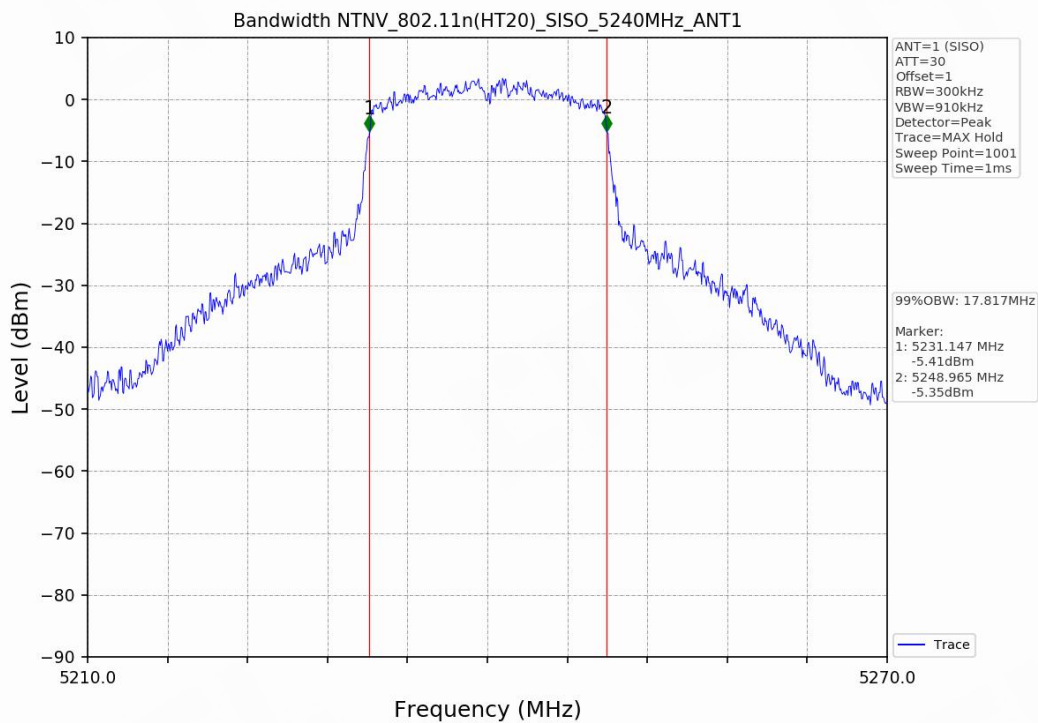


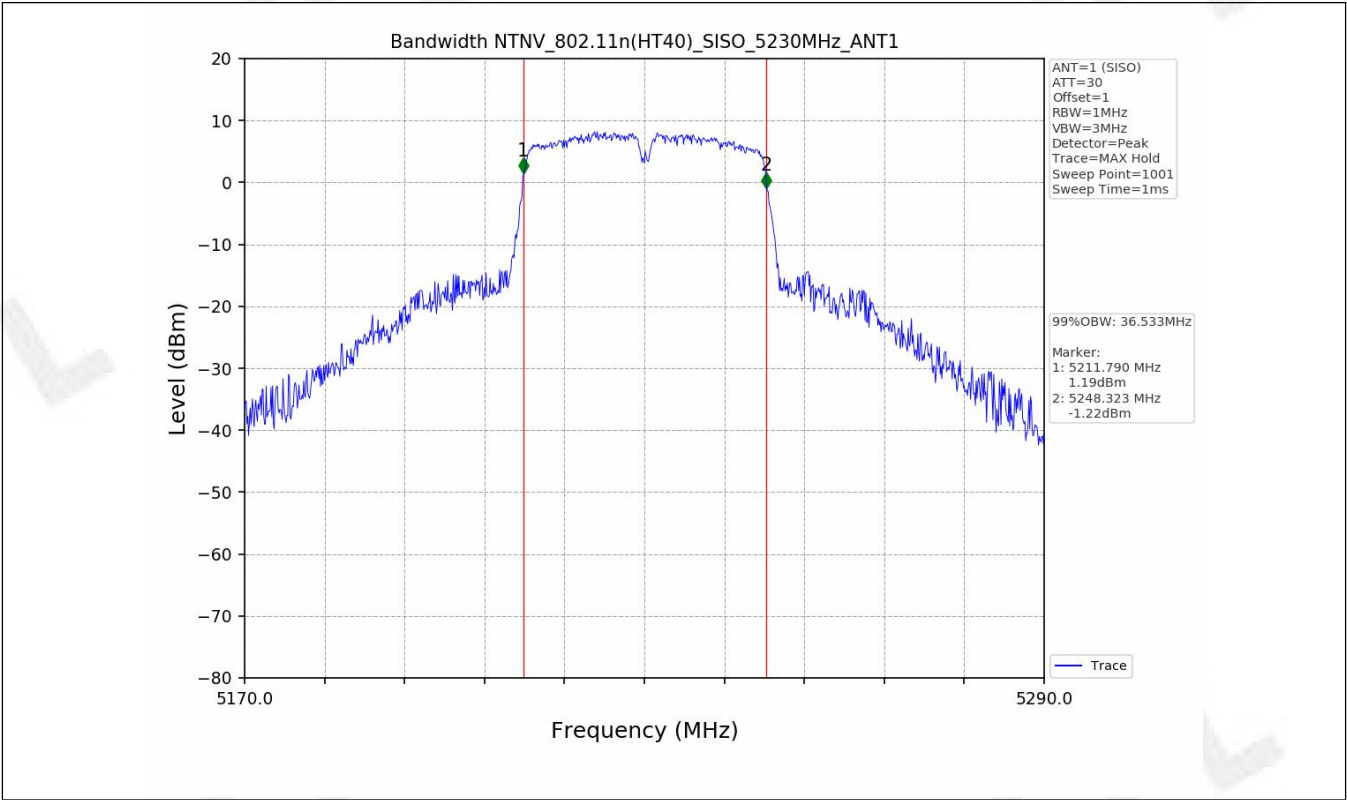
1.3 Test Graph - 99% Occupied Bandwidth









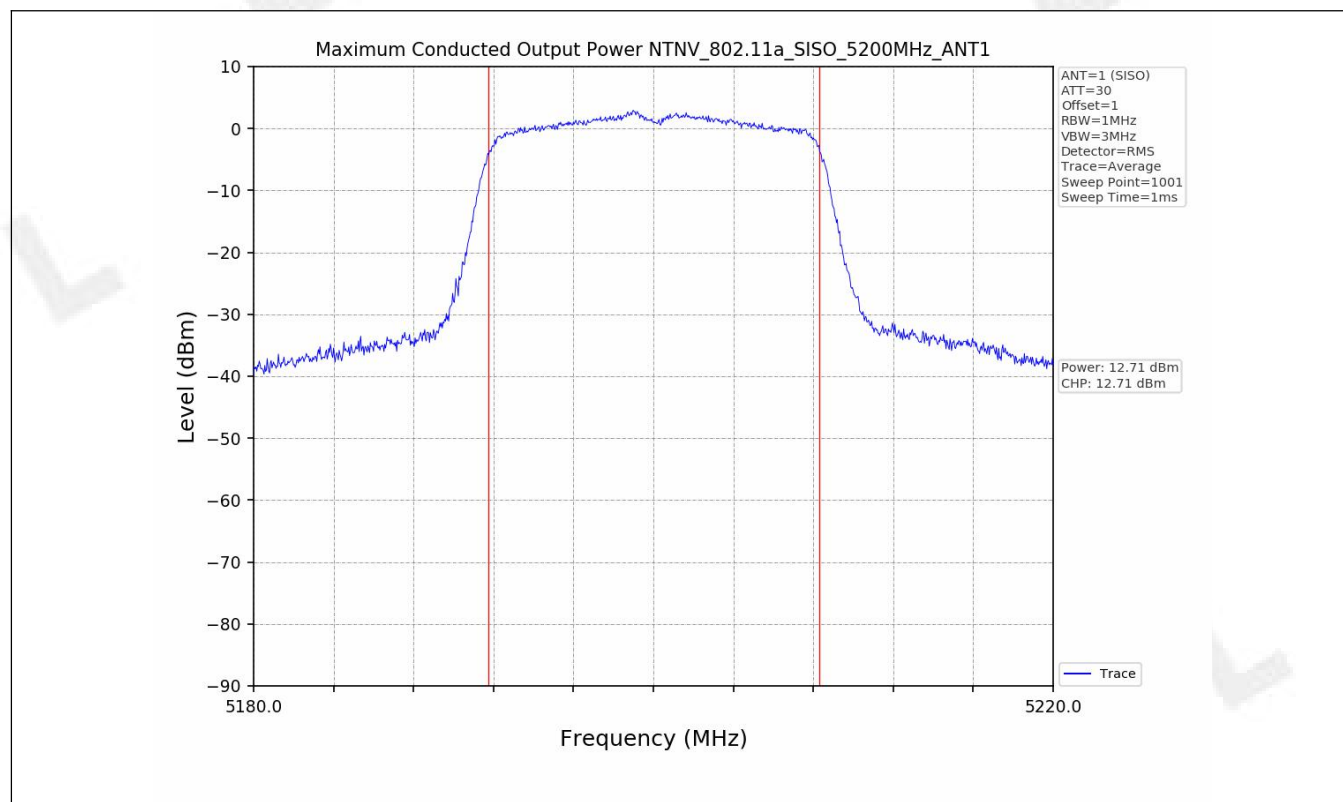
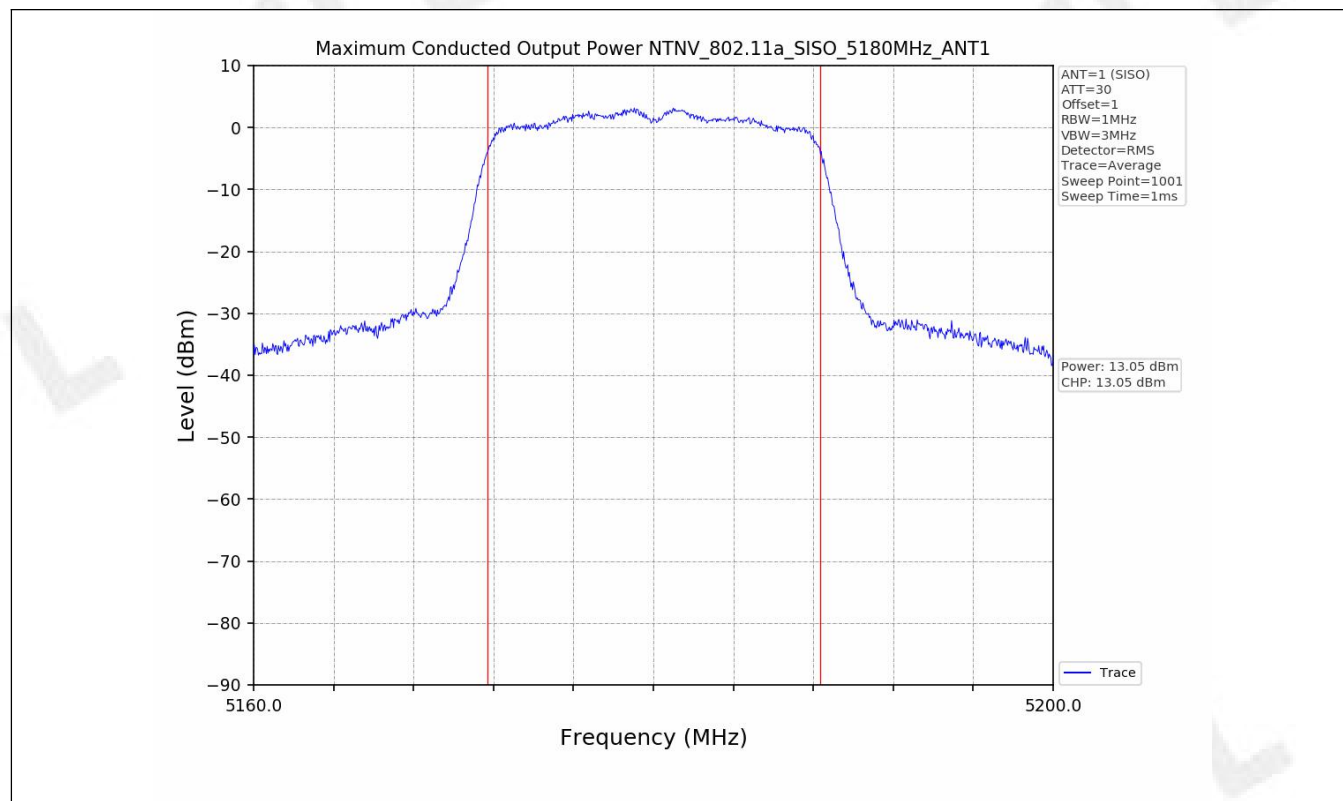


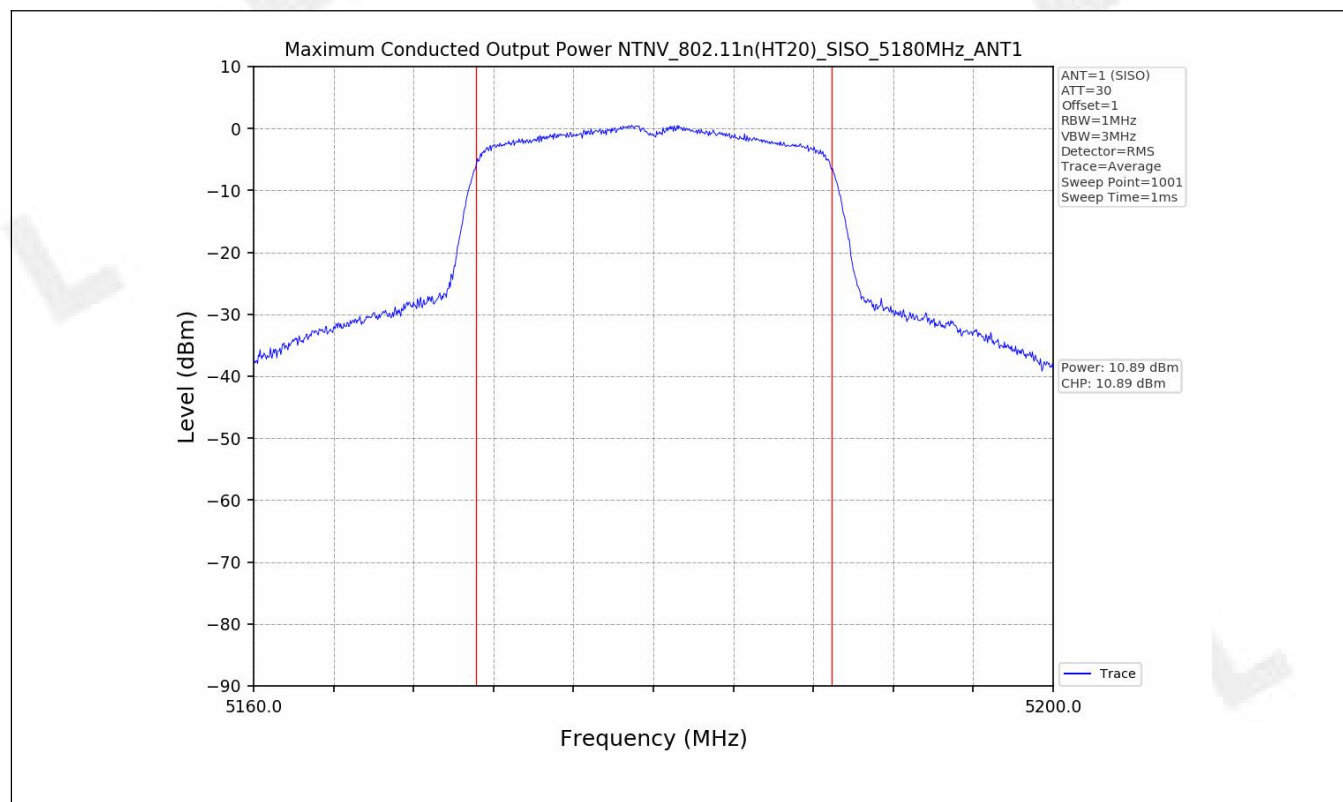
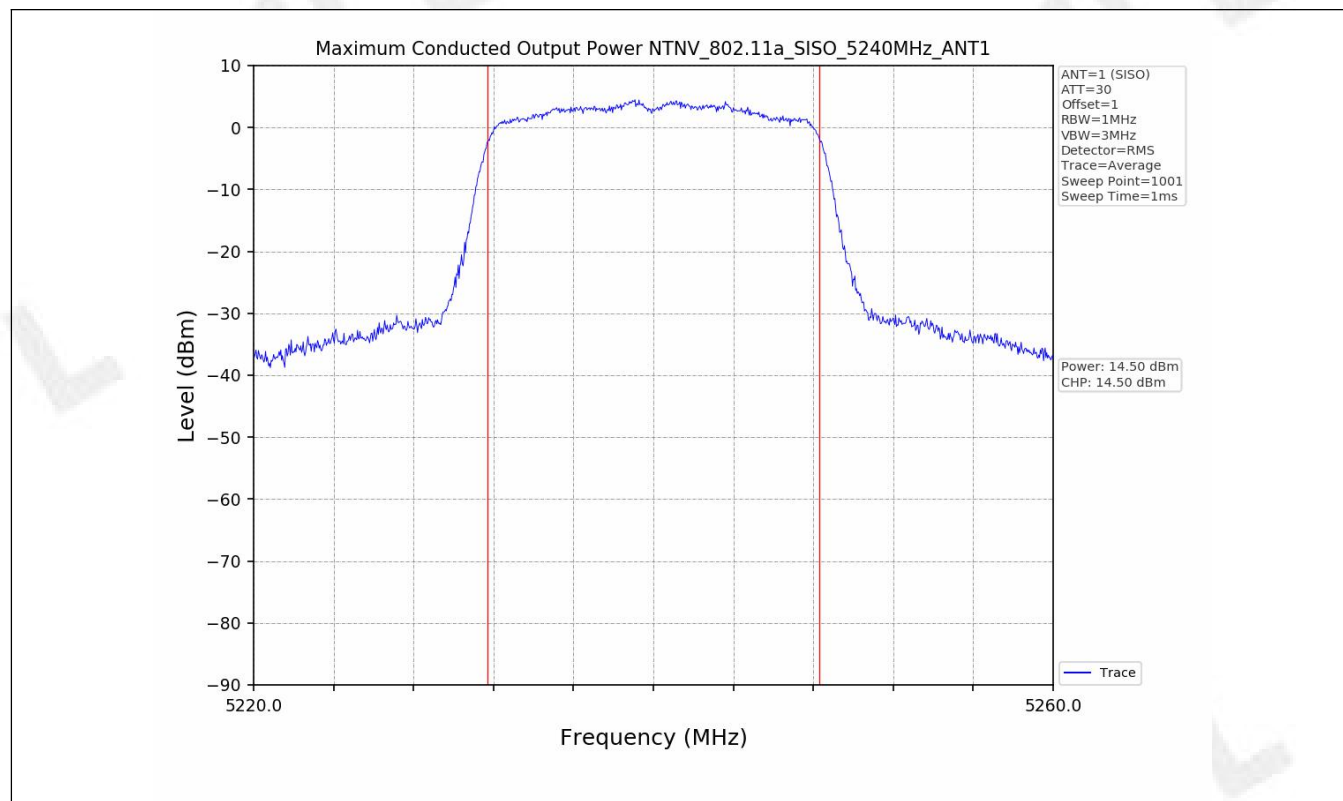
2. Maximum Conducted Output Power

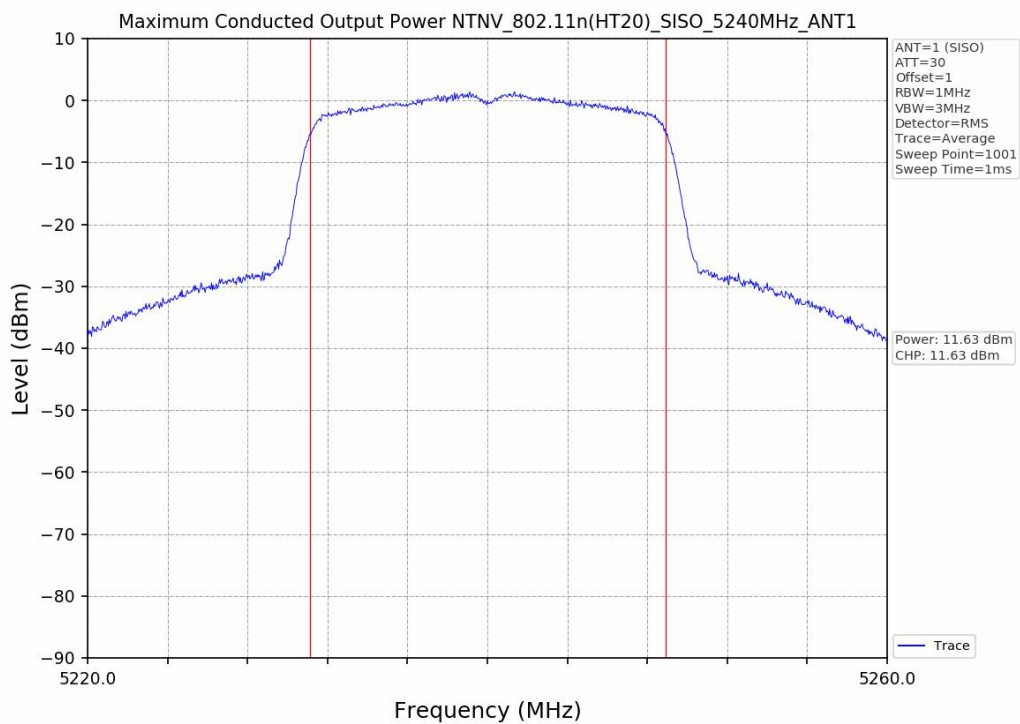
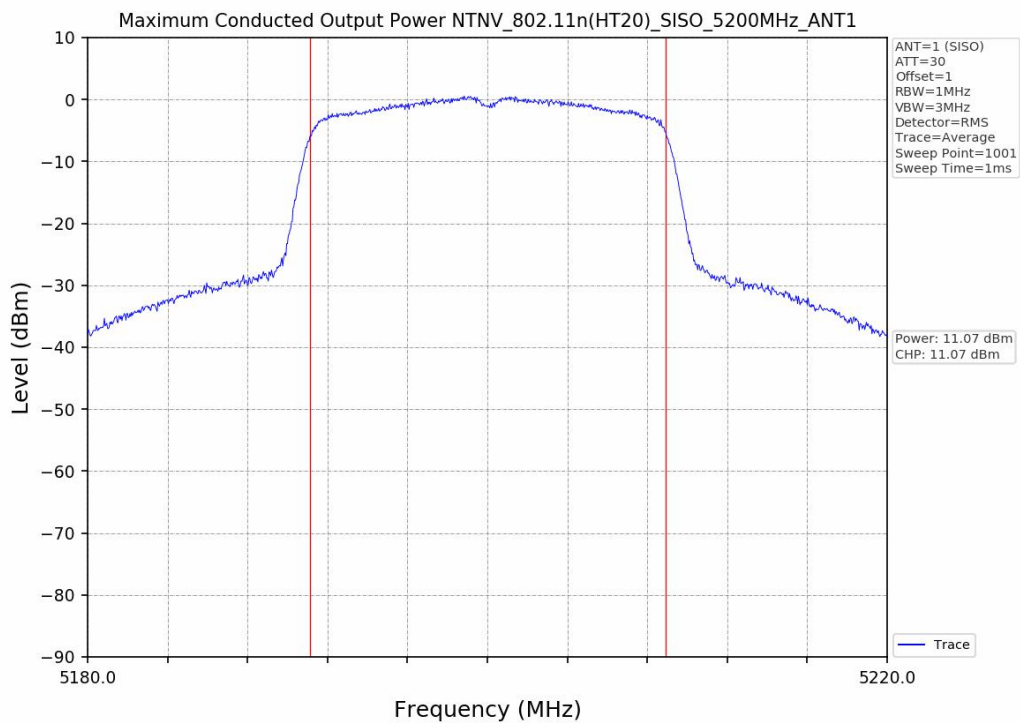
2.1 Test Result

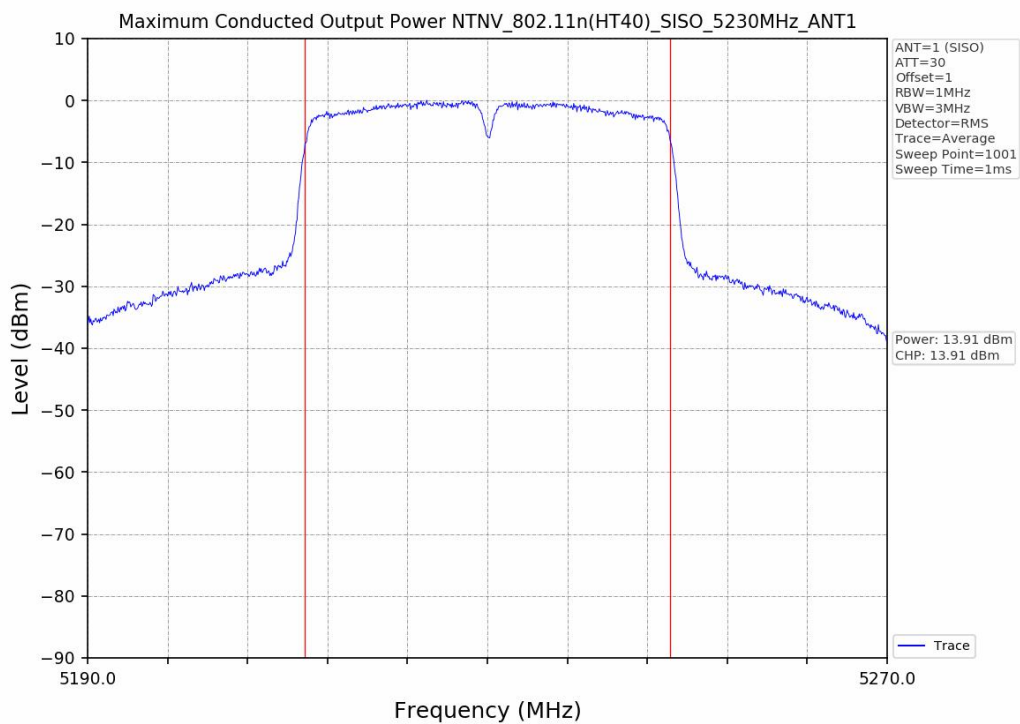
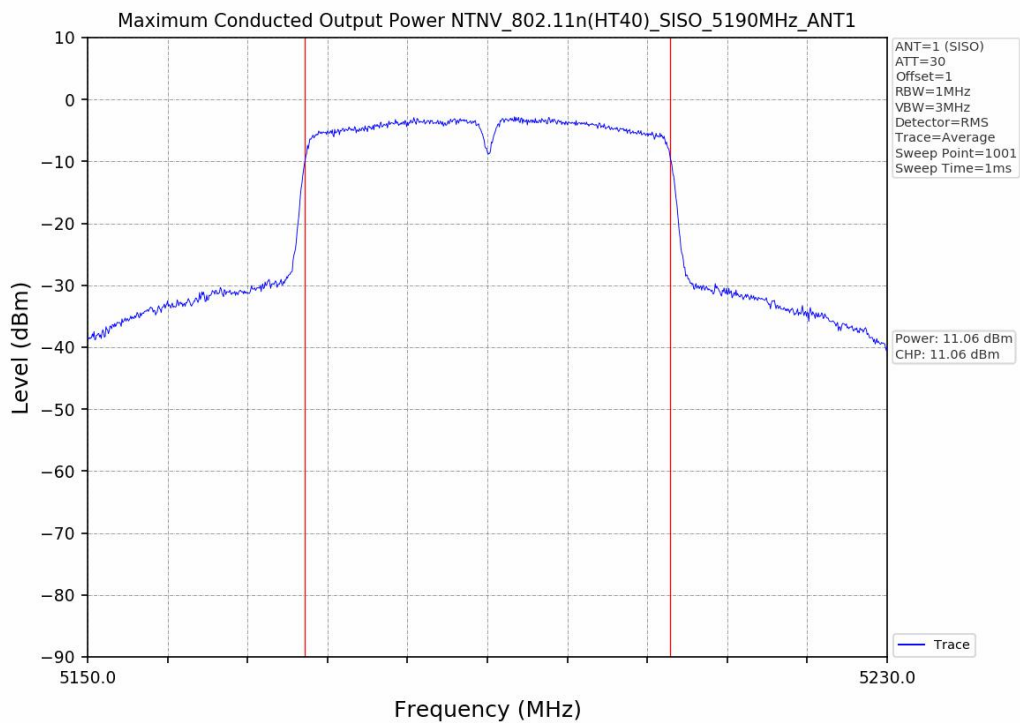
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5180	SISO	13.05	≤30.00	PASS
	5200	SISO	12.71	≤30.00	PASS
	5240	SISO	14.50	≤30.00	PASS
802.11n(HT20)	5180	SISO	10.89	≤30.00	PASS
	5200	SISO	11.07	≤30.00	PASS
	5240	SISO	11.63	≤30.00	PASS
802.11n(HT40)	5190	SISO	11.06	≤30.00	PASS
	5230	SISO	13.91	≤30.00	PASS

2.2 Test Graph







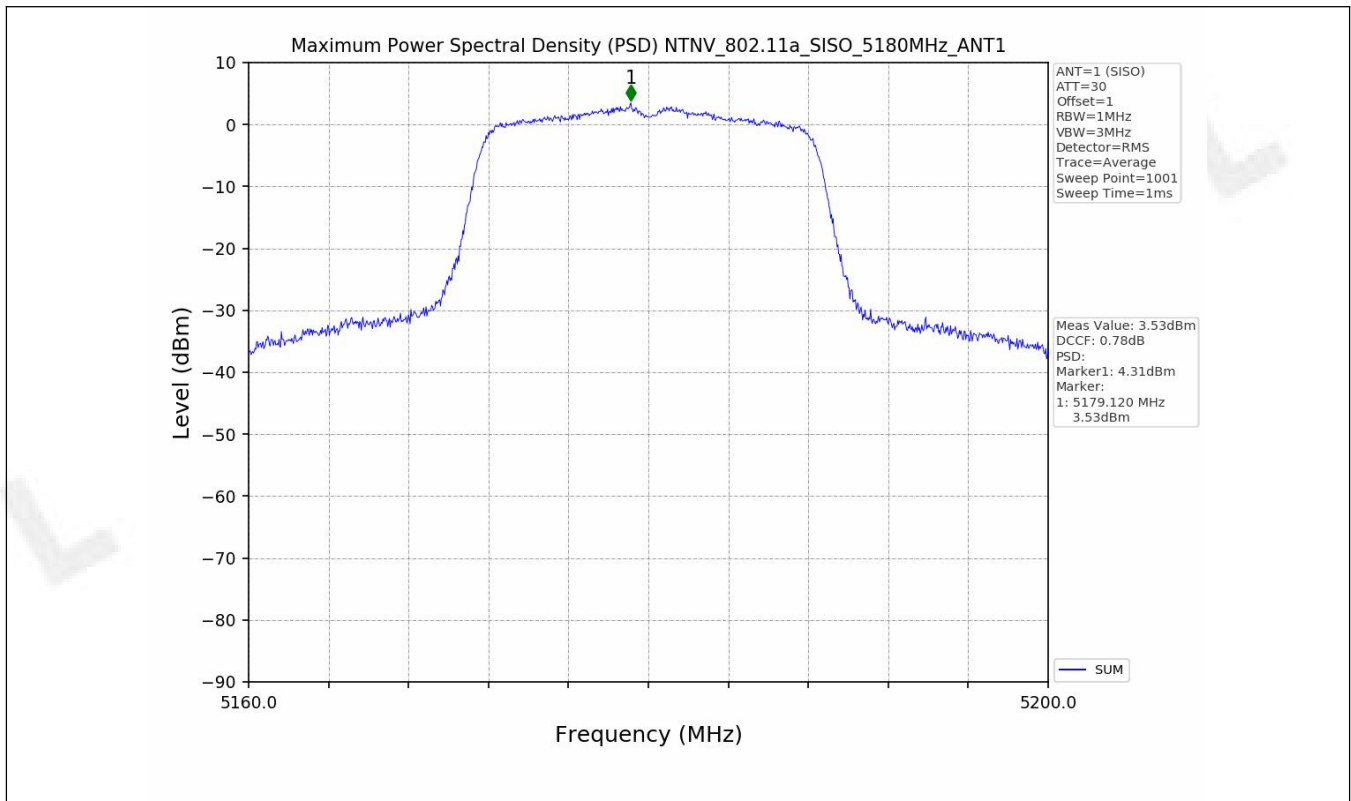


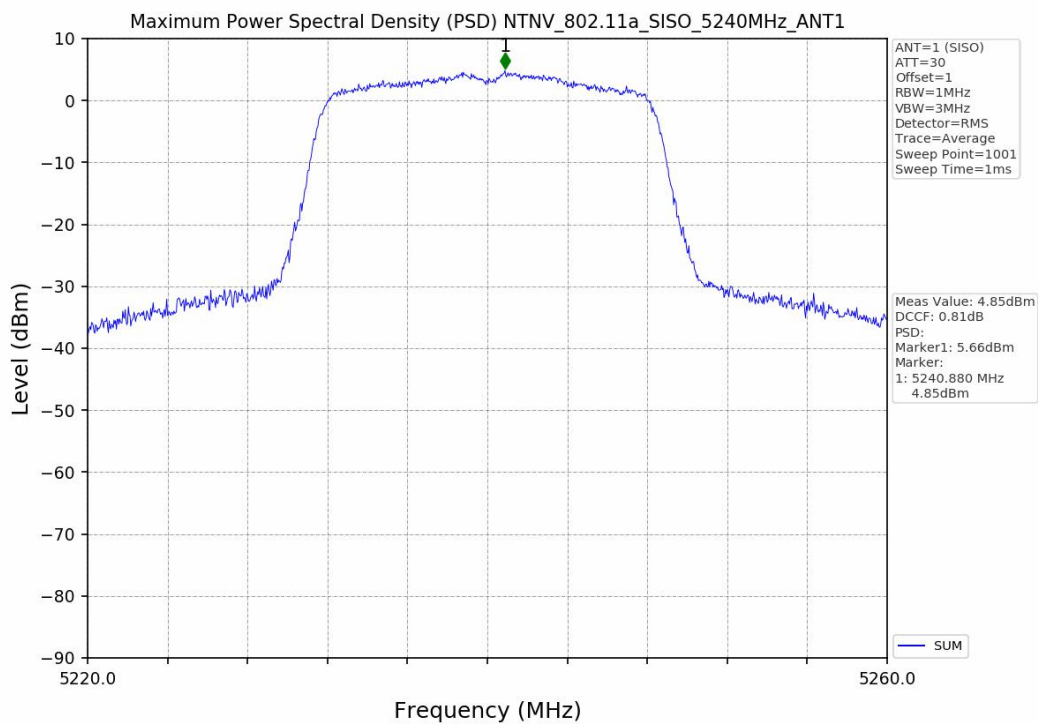
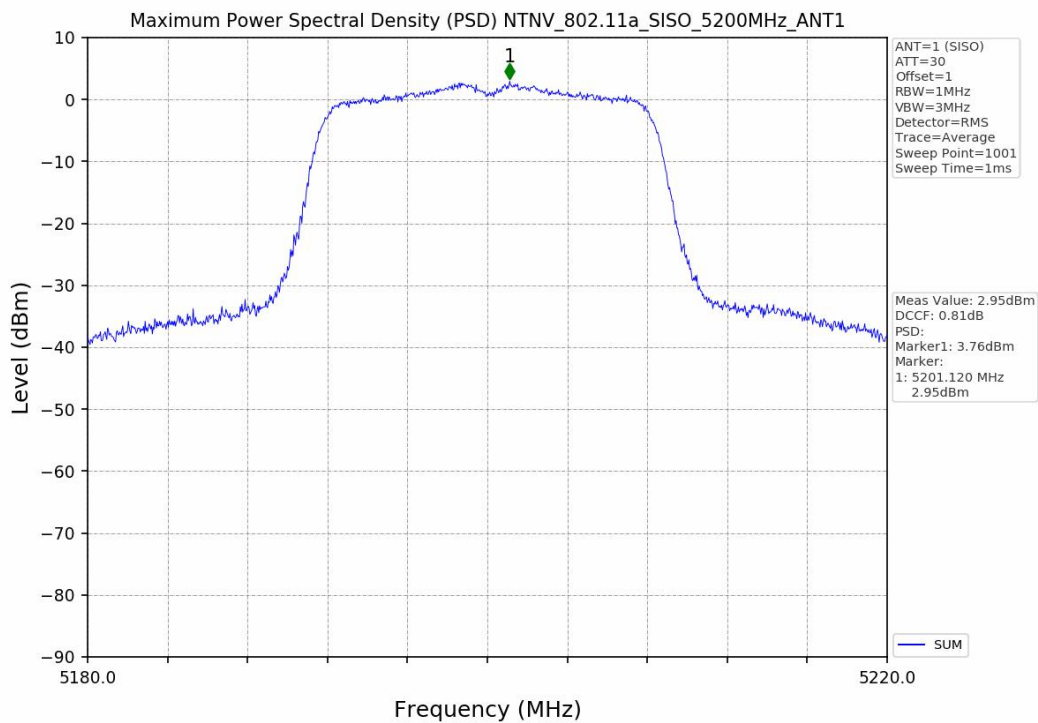
3. Maximum Power Spectral Density (PSD)

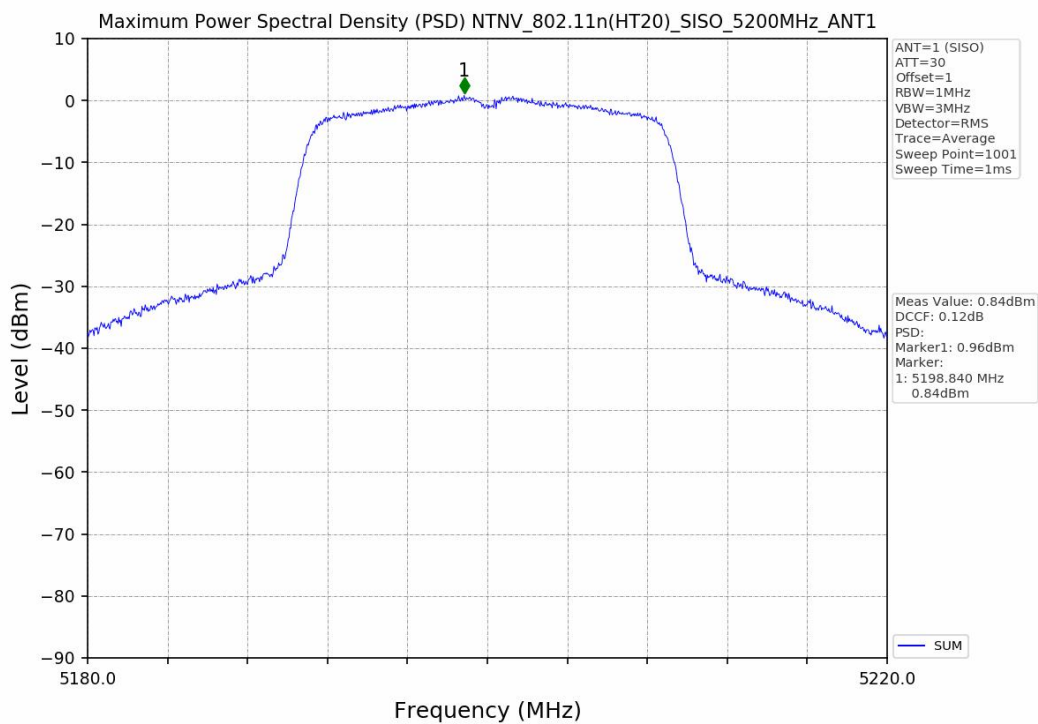
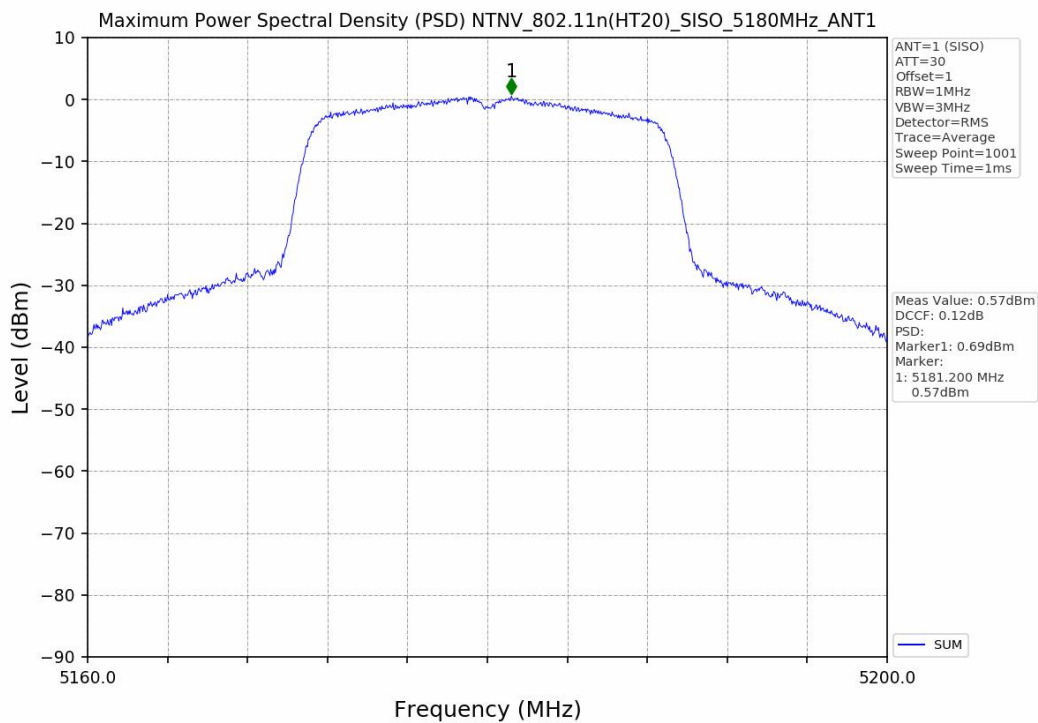
3.1 Test Result

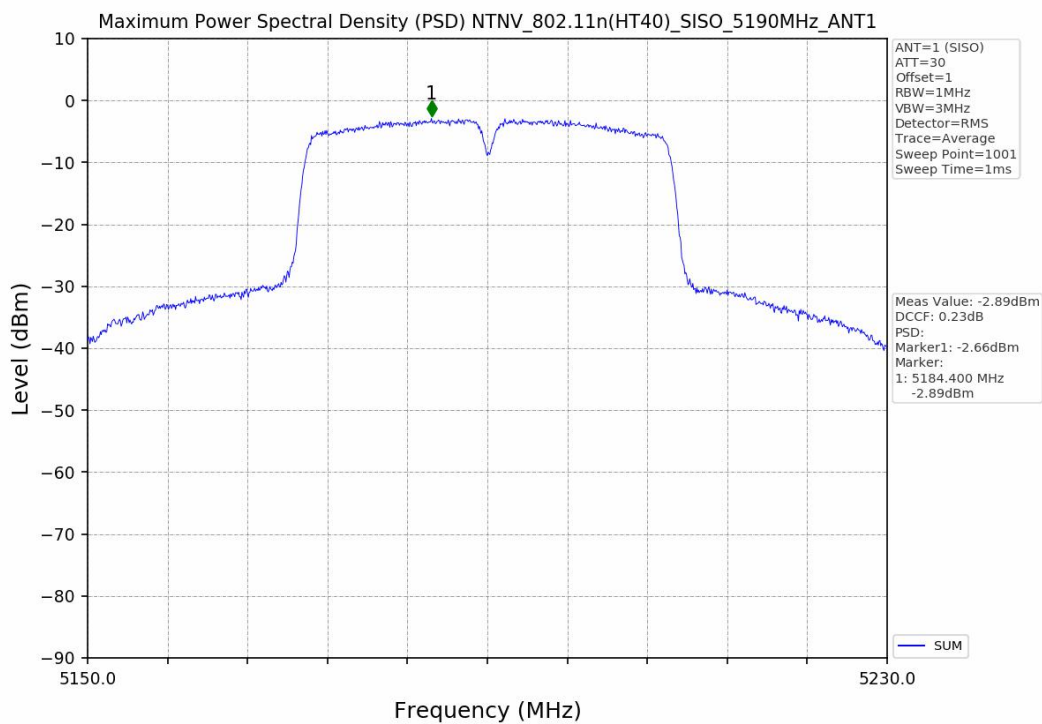
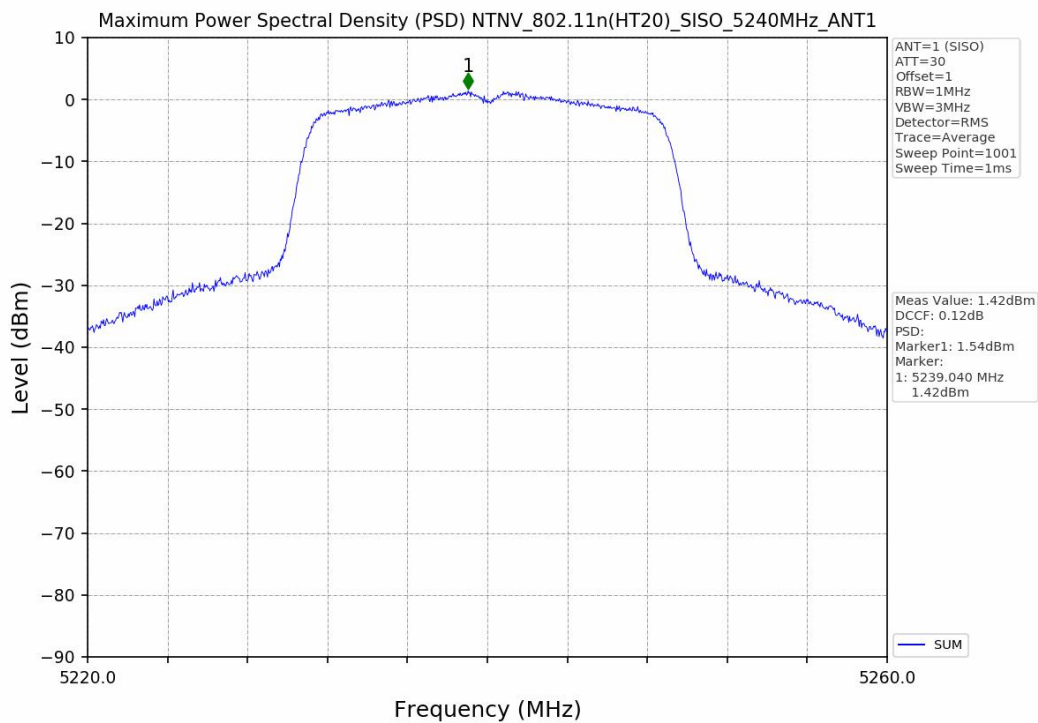
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)	Limits (dBm/MHz)	Verdict
			Ant 1		
802.11a	5180	SISO	4.31	≤ 11	PASS
	5200	SISO	3.76	≤ 11	PASS
	5240	SISO	5.66	≤ 11	PASS
802.11n(HT20)	5180	SISO	0.69	≤ 11	PASS
	5200	SISO	0.96	≤ 11	PASS
	5240	SISO	1.54	≤ 11	PASS
802.11n(HT40)	5190	SISO	-2.66	≤ 11	PASS
	5230	SISO	0.30	≤ 11	PASS

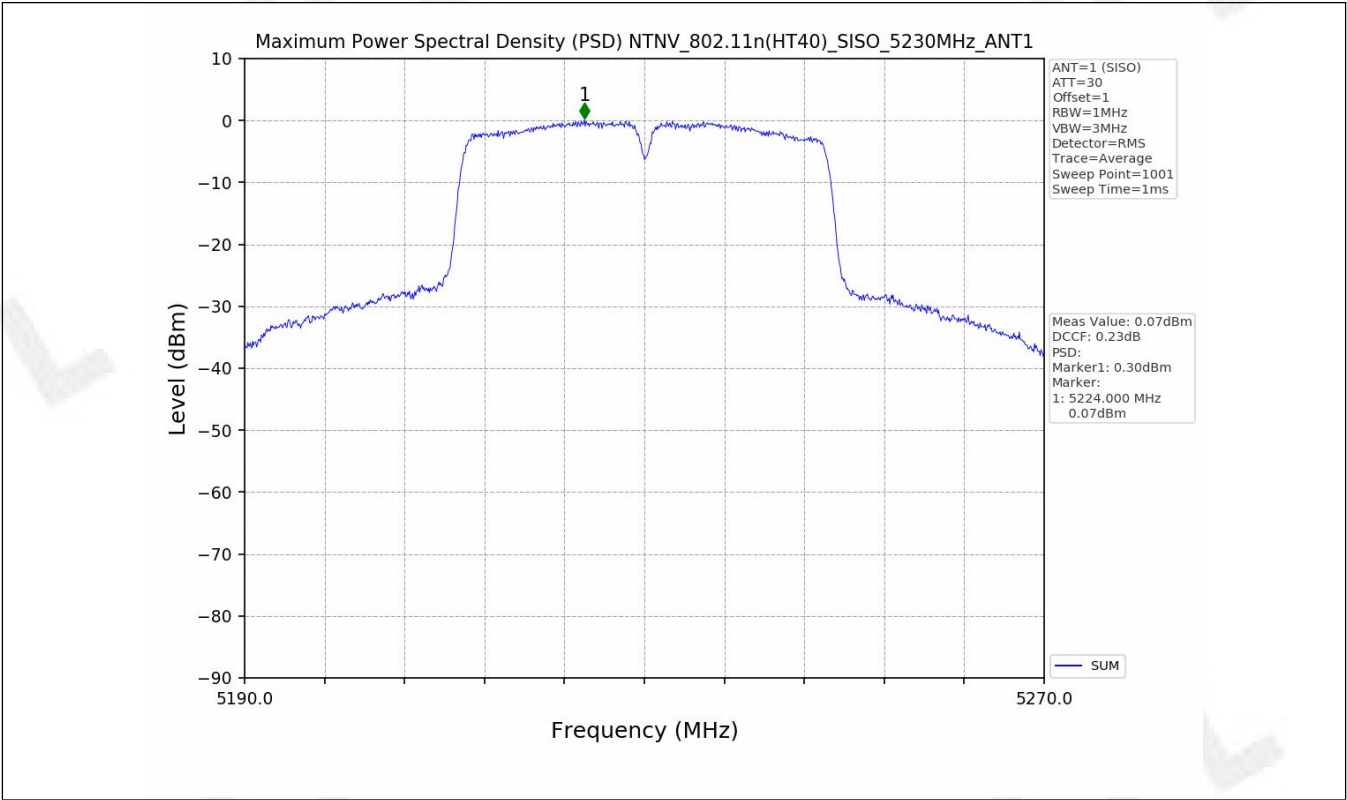
3.2 Test Graph











4. Frequency Stability

4.1 Test Result

Test Condition	Test Mode	Test Frequency [MHz]	Ant	Result [ppm]	Limit [ppm]	Verdict
NTNV	802.11a	5180	1	0	<=20	PASS
		5200	1	3.85	<=20	PASS
		5240	1	3.82	<=20	PASS
	802.11n	5190	1	0	<=20	PASS
		5230	1	0	<=20	PASS