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Appendix for 15.407

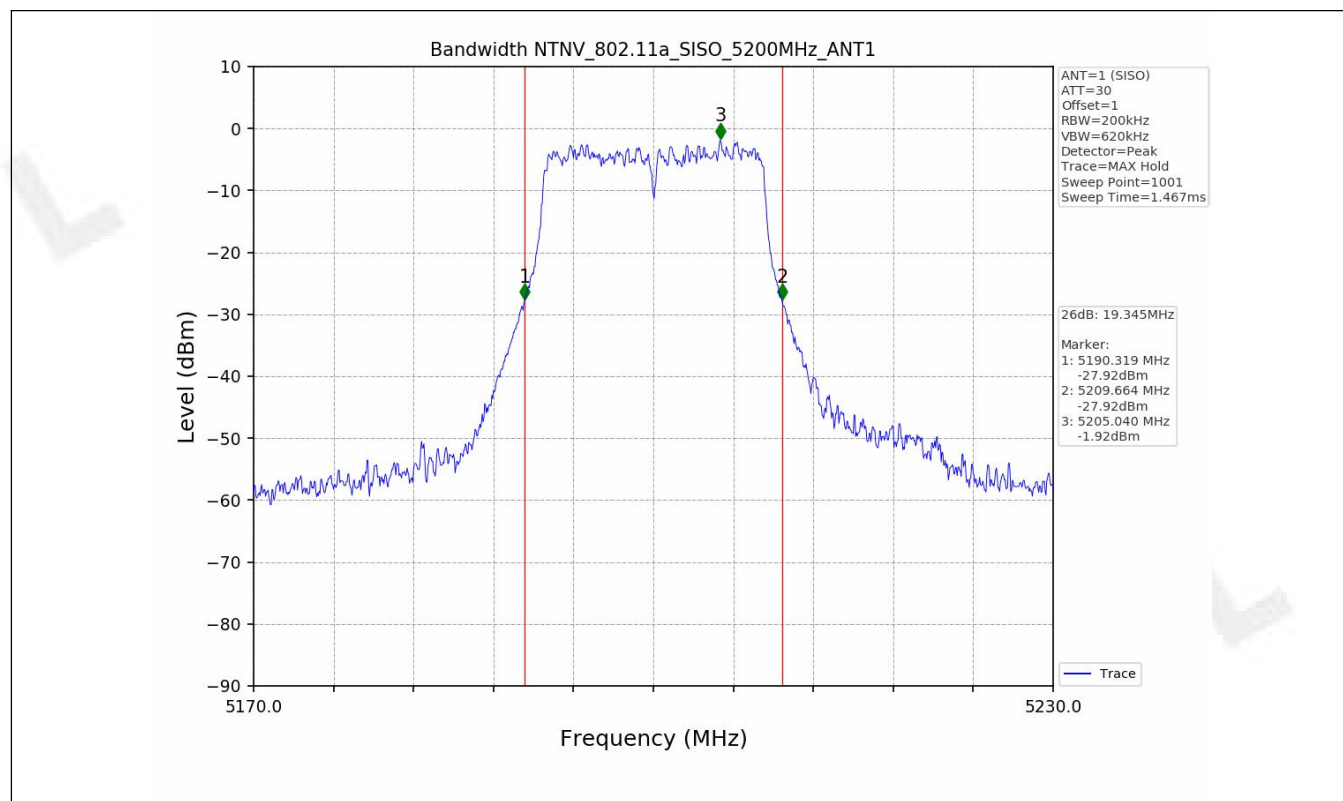
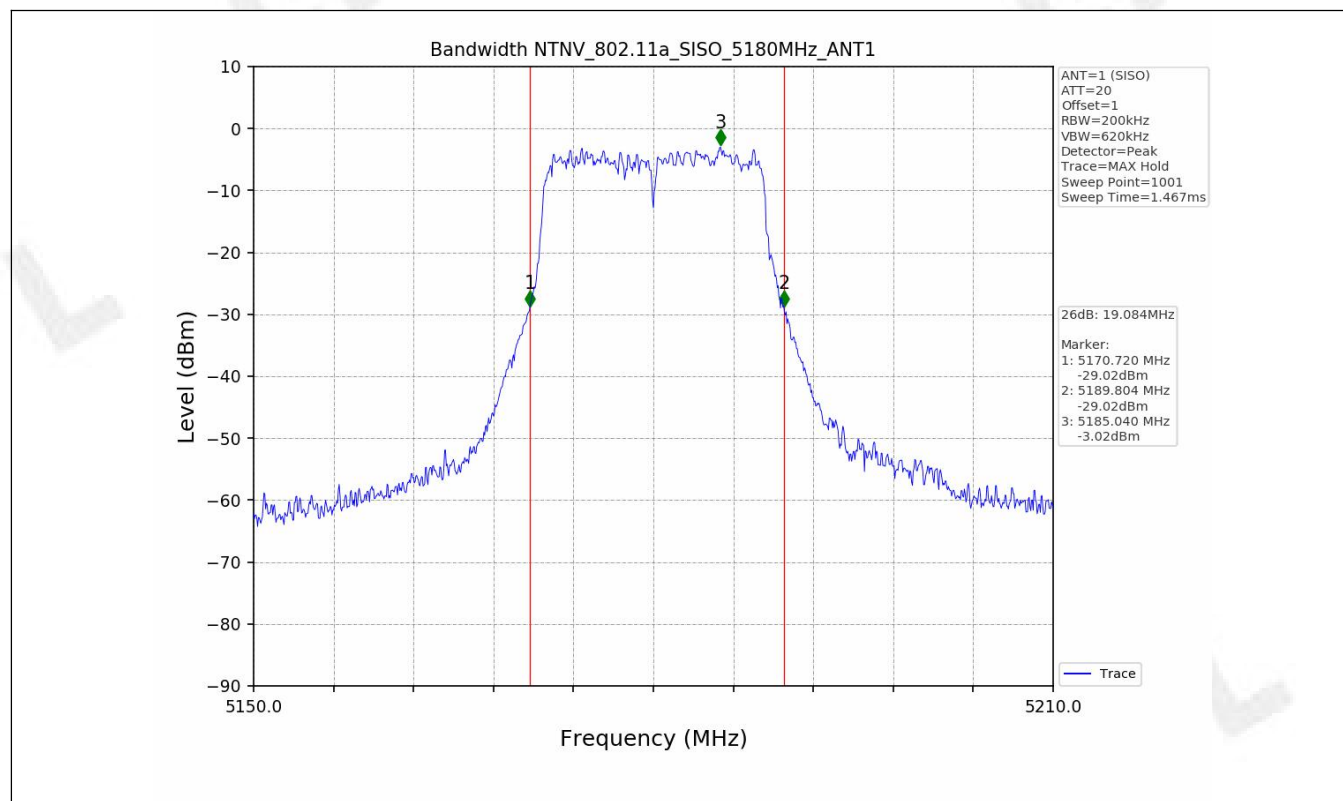
1. Bandwidth

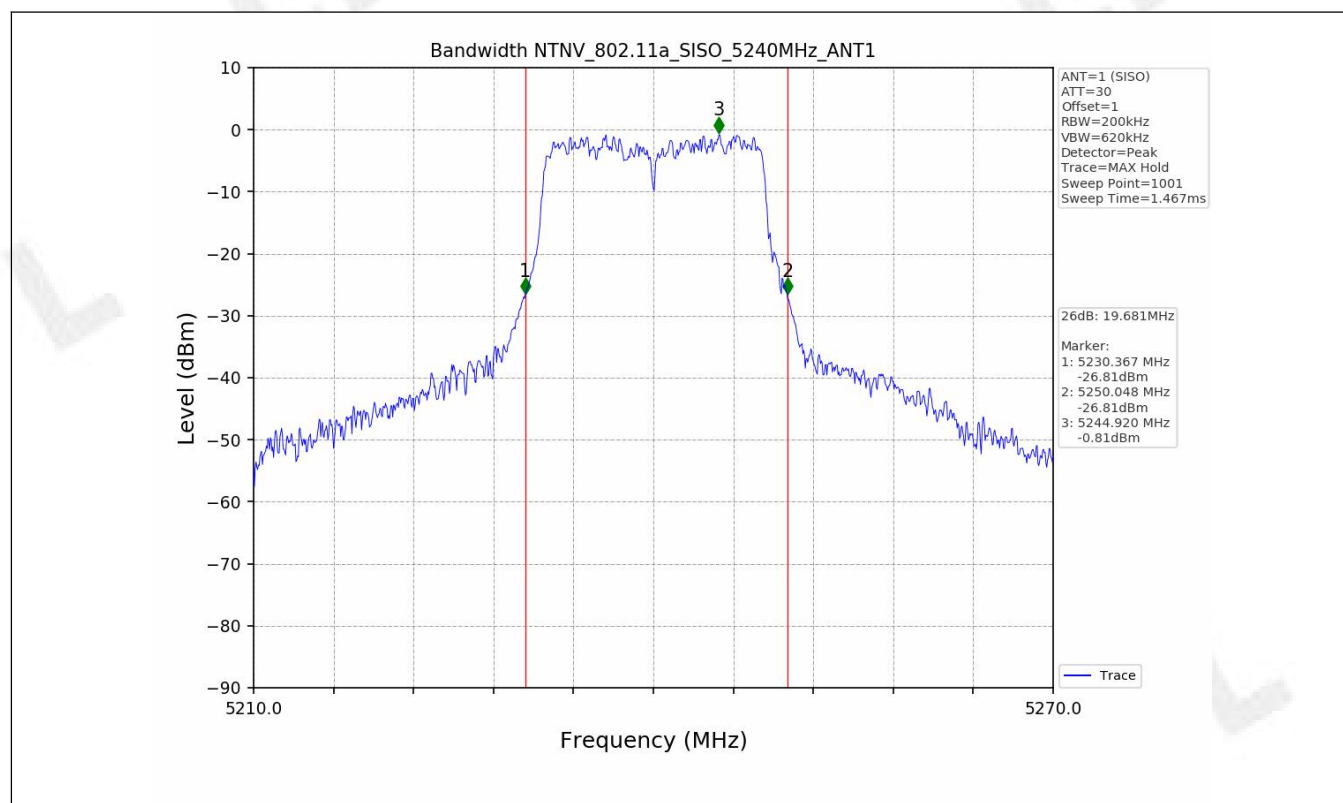
1.1 Test Result

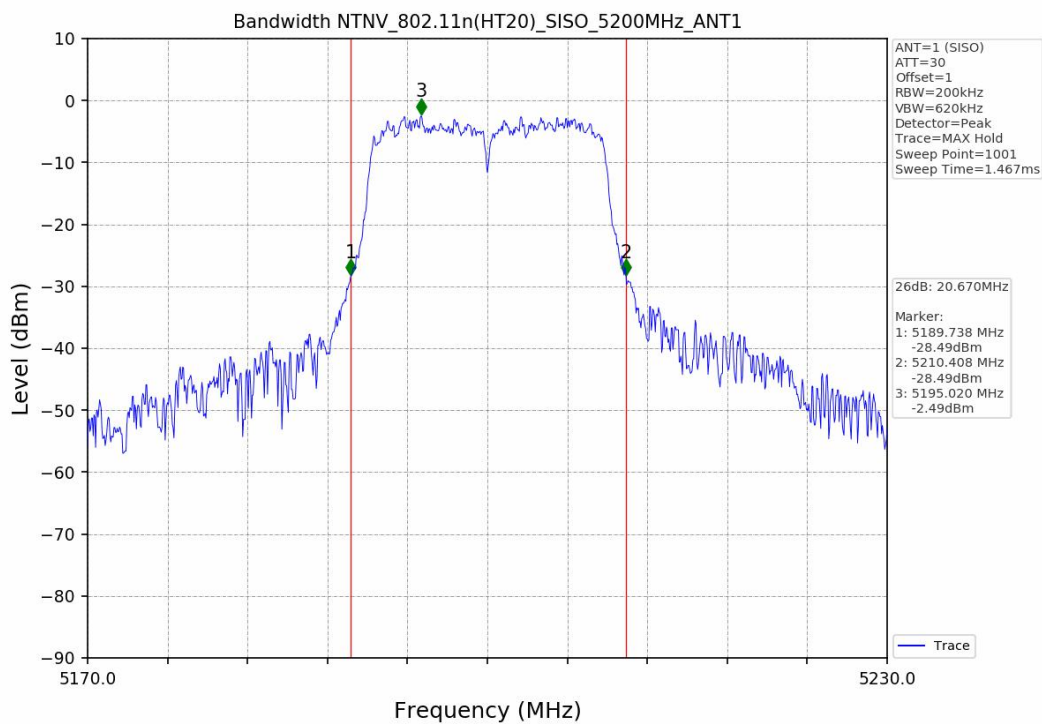
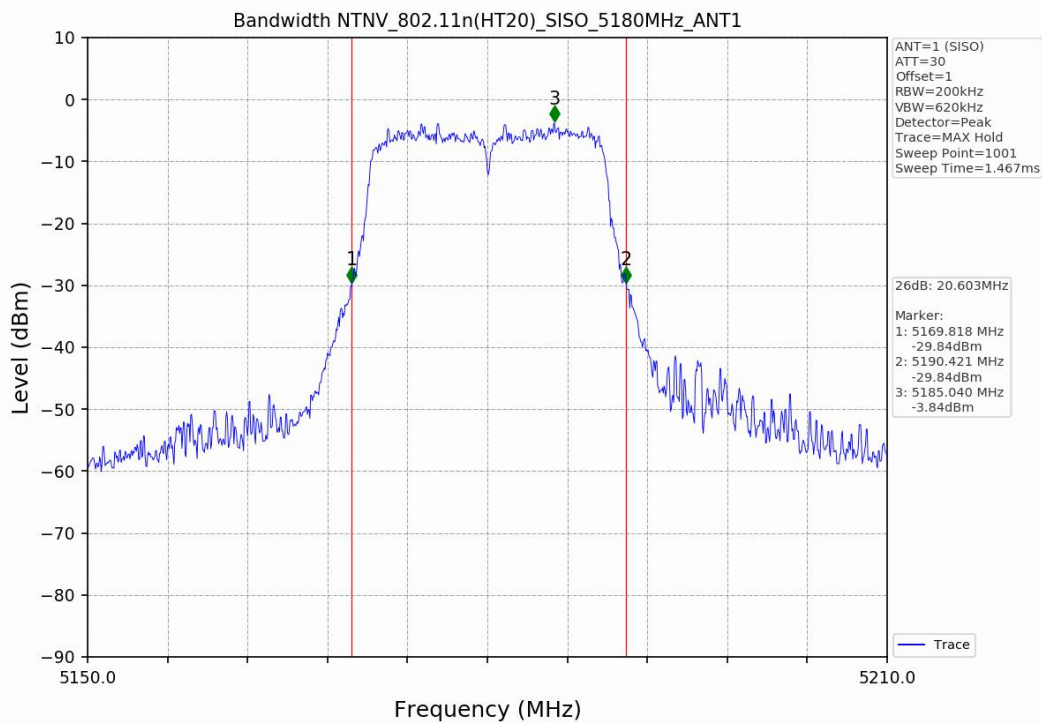
Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5180	SISO	1	19.084	Only for Report Use	PASS
	5200	SISO	1	19.345	Only for Report Use	PASS
	5240	SISO	1	19.681	Only for Report Use	PASS
802.11n(HT20)	5180	SISO	1	20.603	Only for Report Use	PASS
	5200	SISO	1	20.670	Only for Report Use	PASS
	5240	SISO	1	20.701	Only for Report Use	PASS
802.11n(HT40)	5190	SISO	1	40.964	Only for Report Use	PASS
	5230	SISO	1	40.555	Only for Report Use	PASS
802.11ac(VHT20)	5180	SISO	1	20.361	Only for Report Use	PASS
	5200	SISO	1	20.396	Only for Report Use	PASS
	5240	SISO	1	20.571	Only for Report Use	PASS
802.11ac(VHT40)	5190	SISO	1	40.828	Only for Report Use	PASS
	5230	SISO	1	40.673	Only for Report Use	PASS
802.11ac(VHT80)	5210	SISO	1	81.522	Only for Report Use	PASS

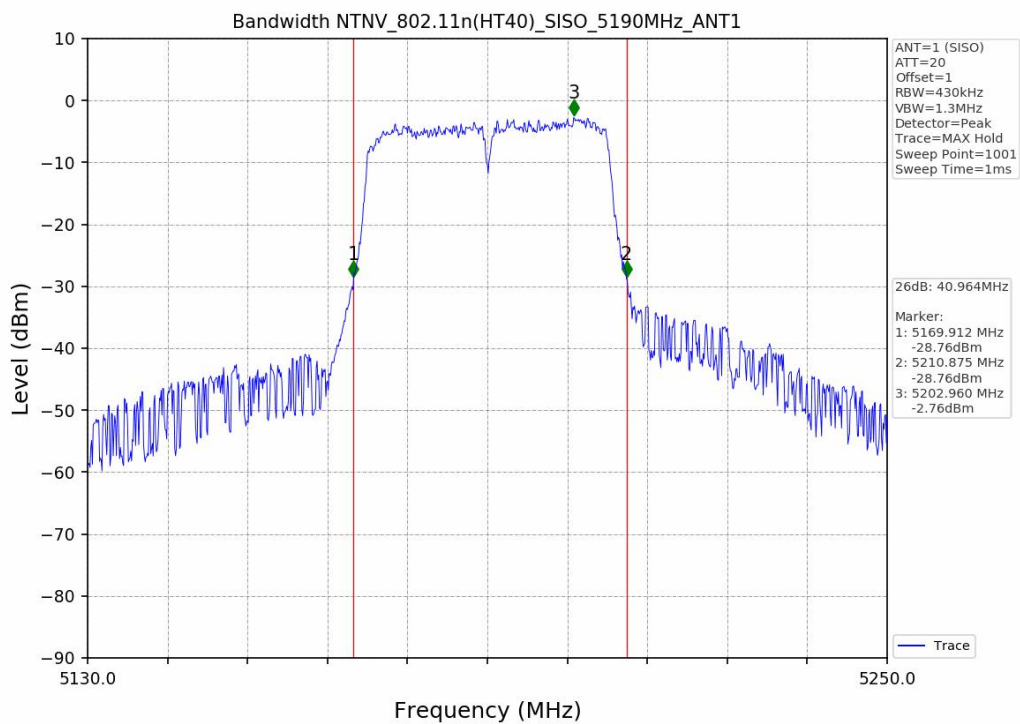
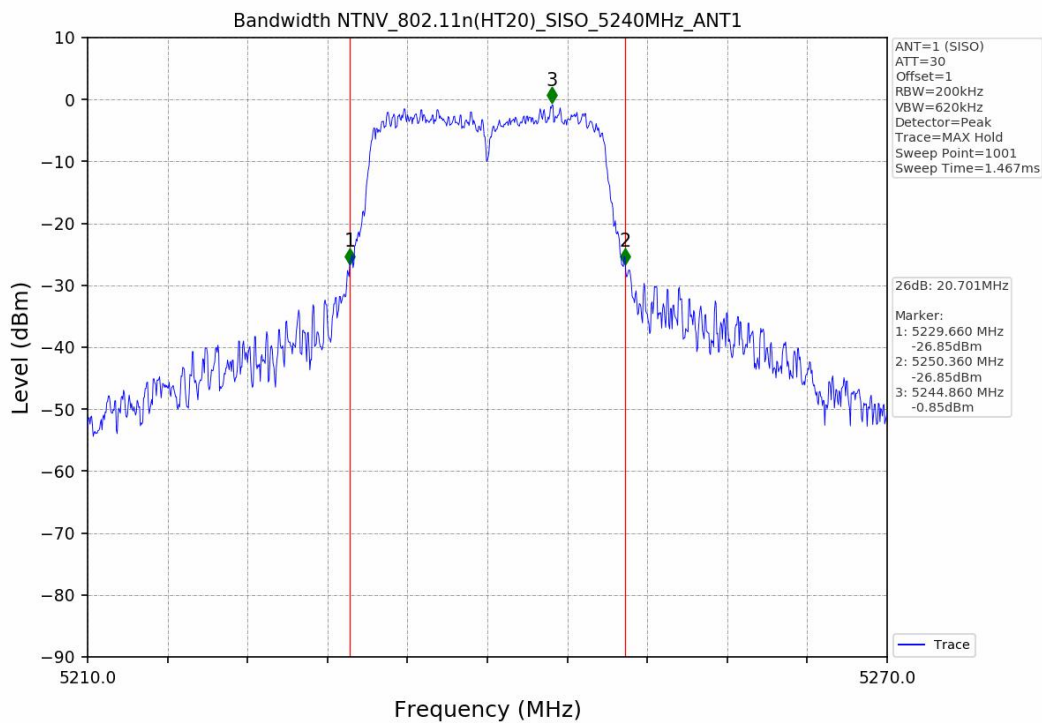
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				Test Result (MHz)	
802.11a	5180	SISO	1	16.538	Only for Report Use
	5200	SISO	1	16.648	Only for Report Use
	5240	SISO	1	16.649	Only for Report Use
802.11n(HT20)	5180	SISO	1	17.667	Only for Report Use
	5200	SISO	1	17.704	Only for Report Use
	5240	SISO	1	17.731	Only for Report Use
802.11n(HT40)	5190	SISO	1	36.402	Only for Report Use
	5230	SISO	1	36.314	Only for Report Use
802.11ac(VHT20)	5180	SISO	1	17.736	Only for Report Use
	5200	SISO	1	17.662	Only for Report Use
	5240	SISO	1	17.699	Only for Report Use
802.11ac(VHT40)	5190	SISO	1	36.282	Only for Report Use
	5230	SISO	1	36.432	Only for Report Use
802.11ac(VHT80)	5210	SISO	1	75.087	Only for Report Use

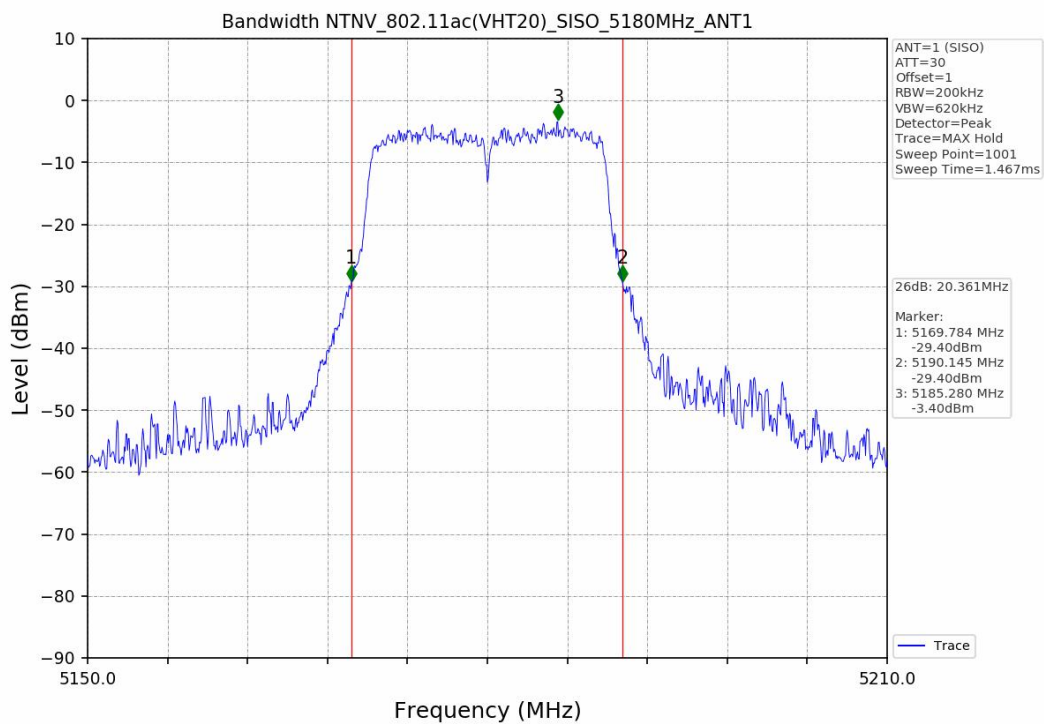
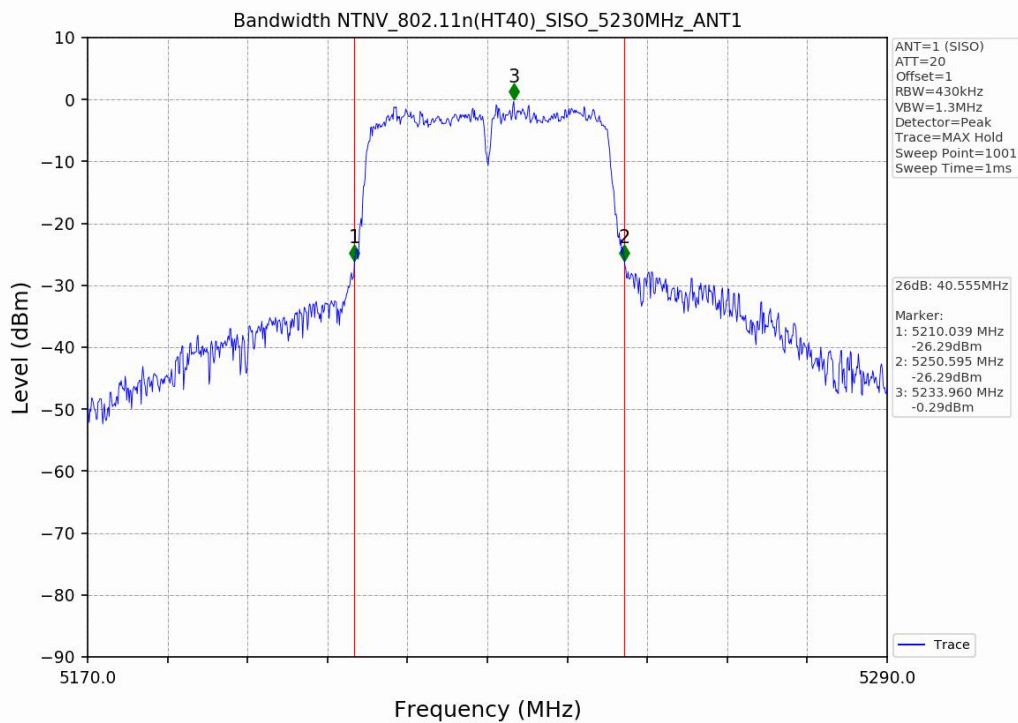
1.2 Test Graph - Emission Bandwidth

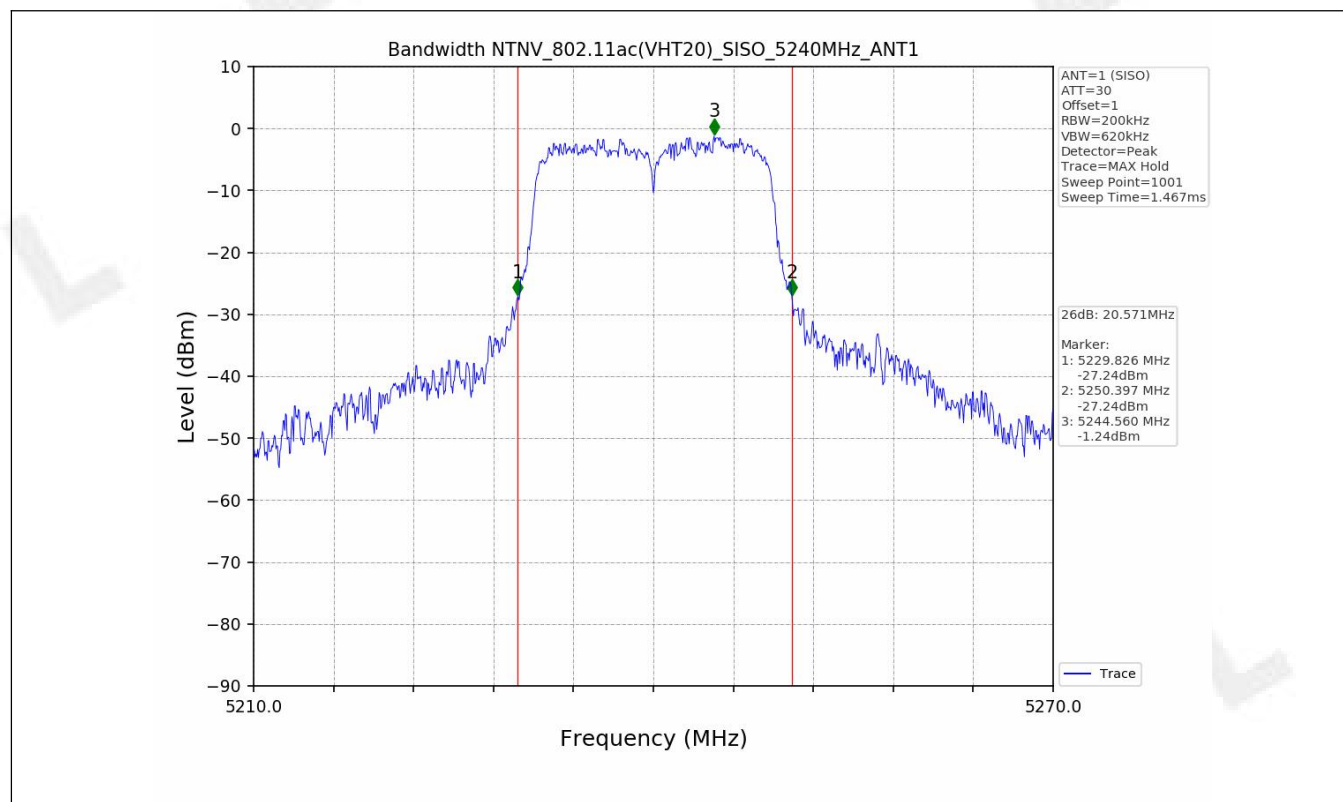
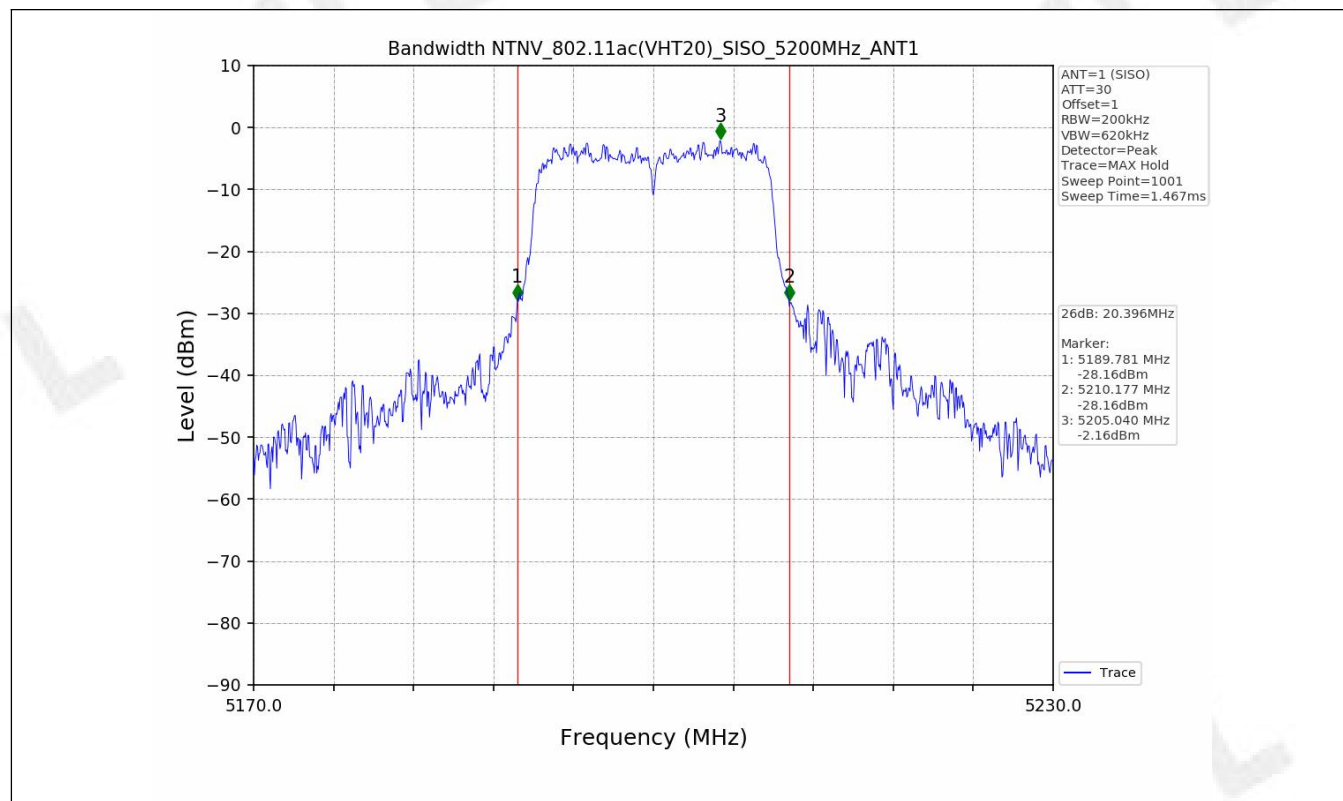


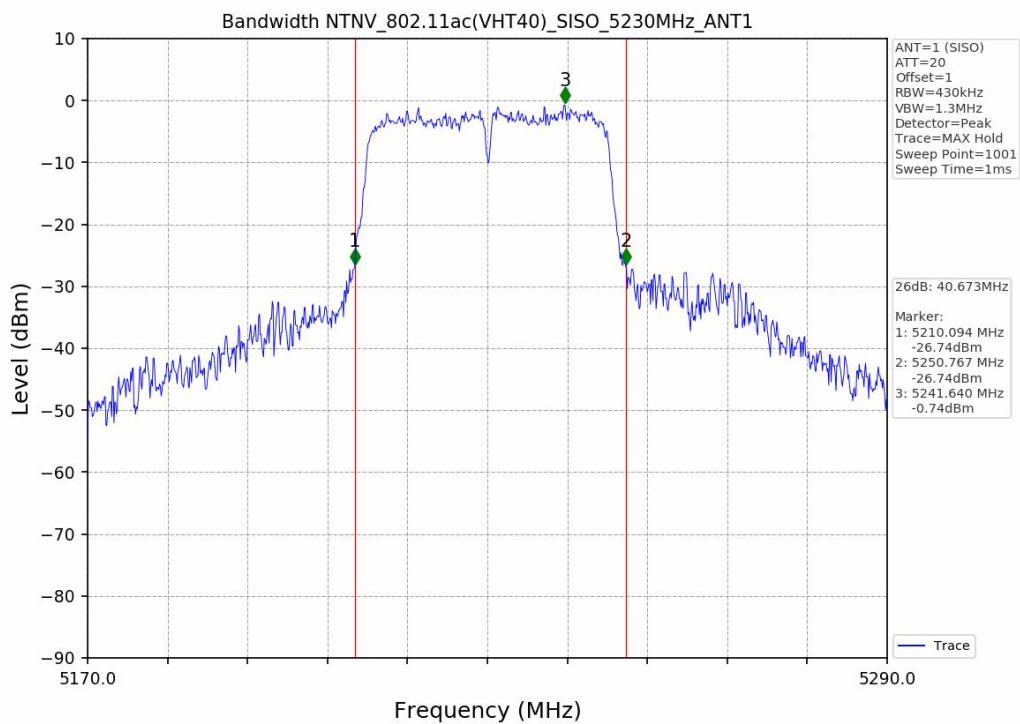
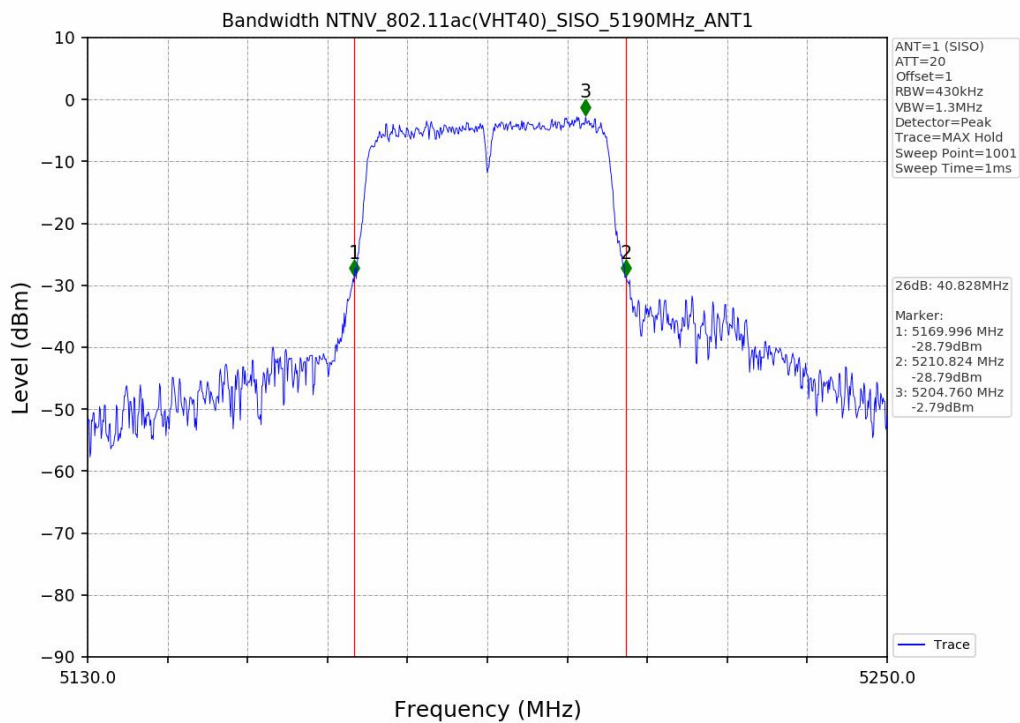


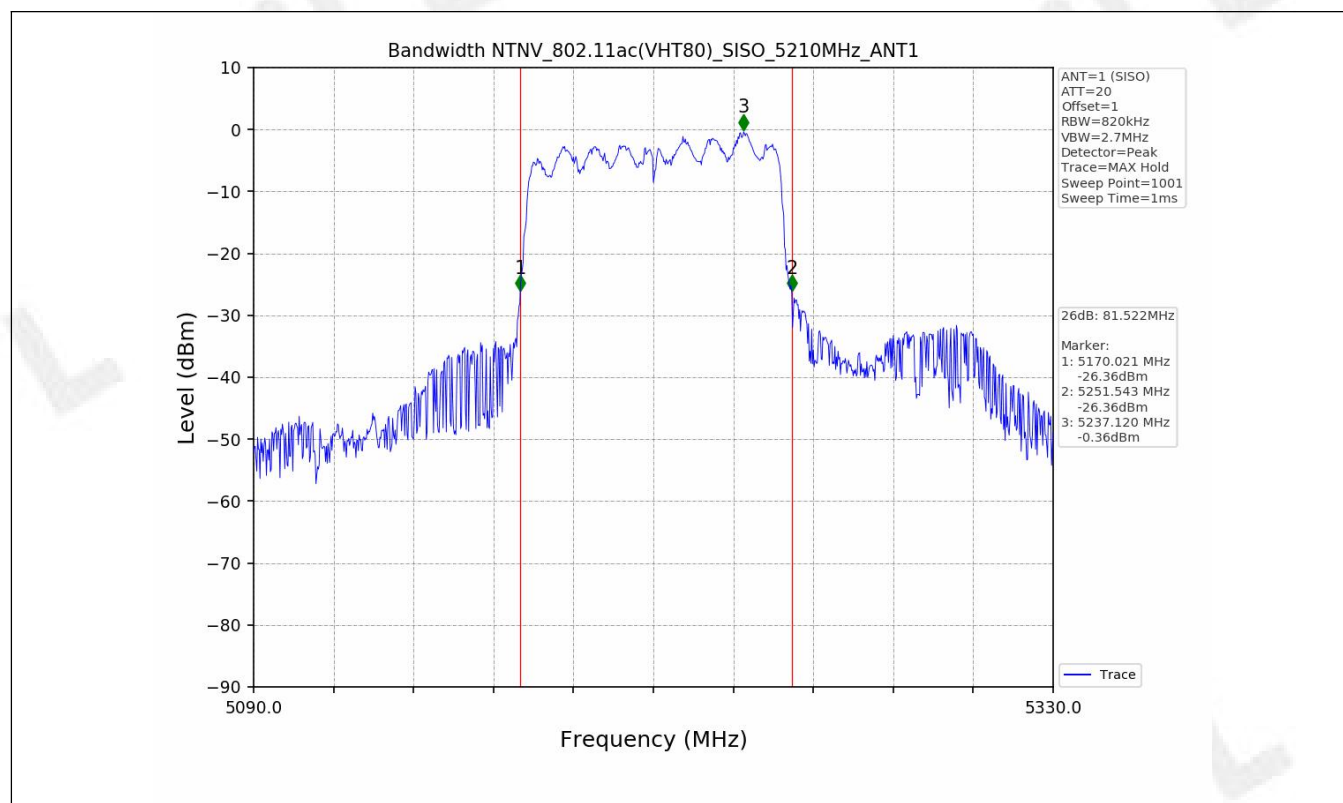




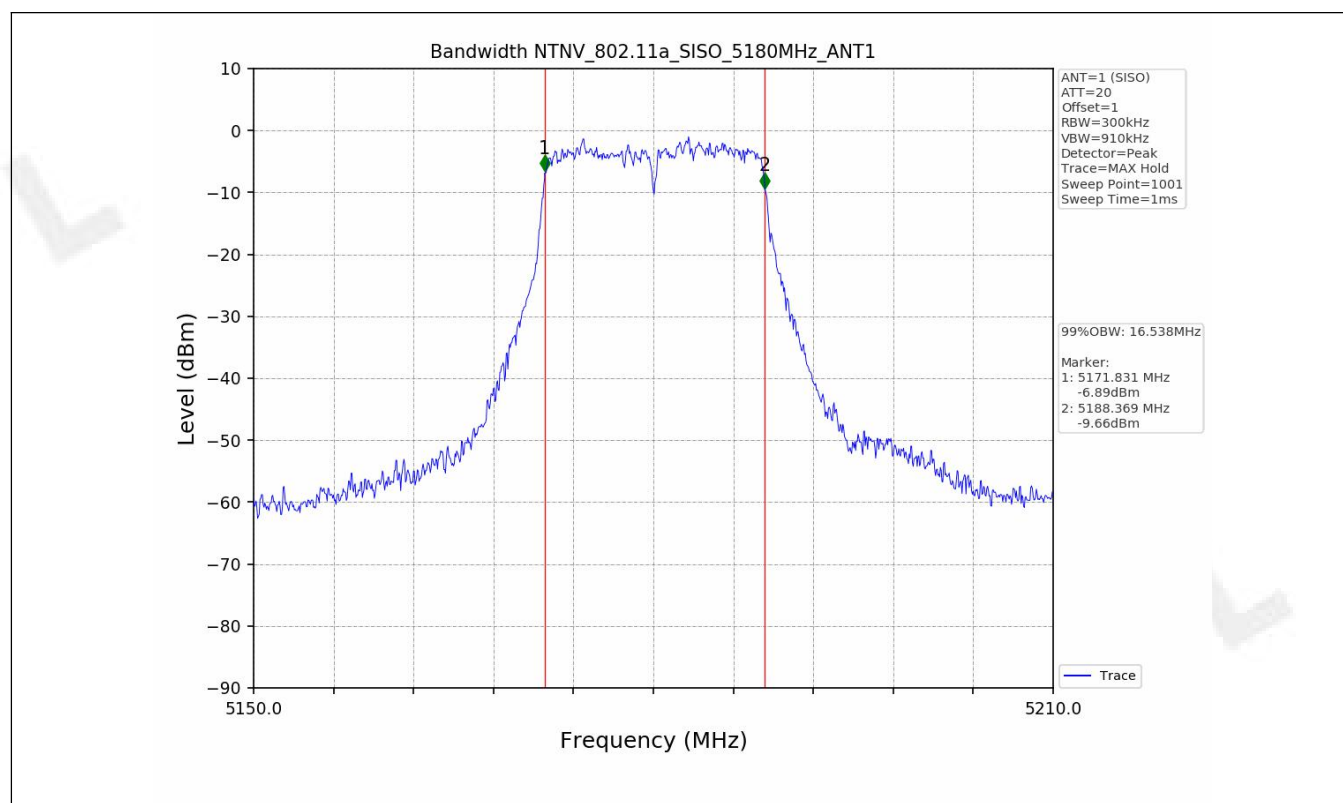


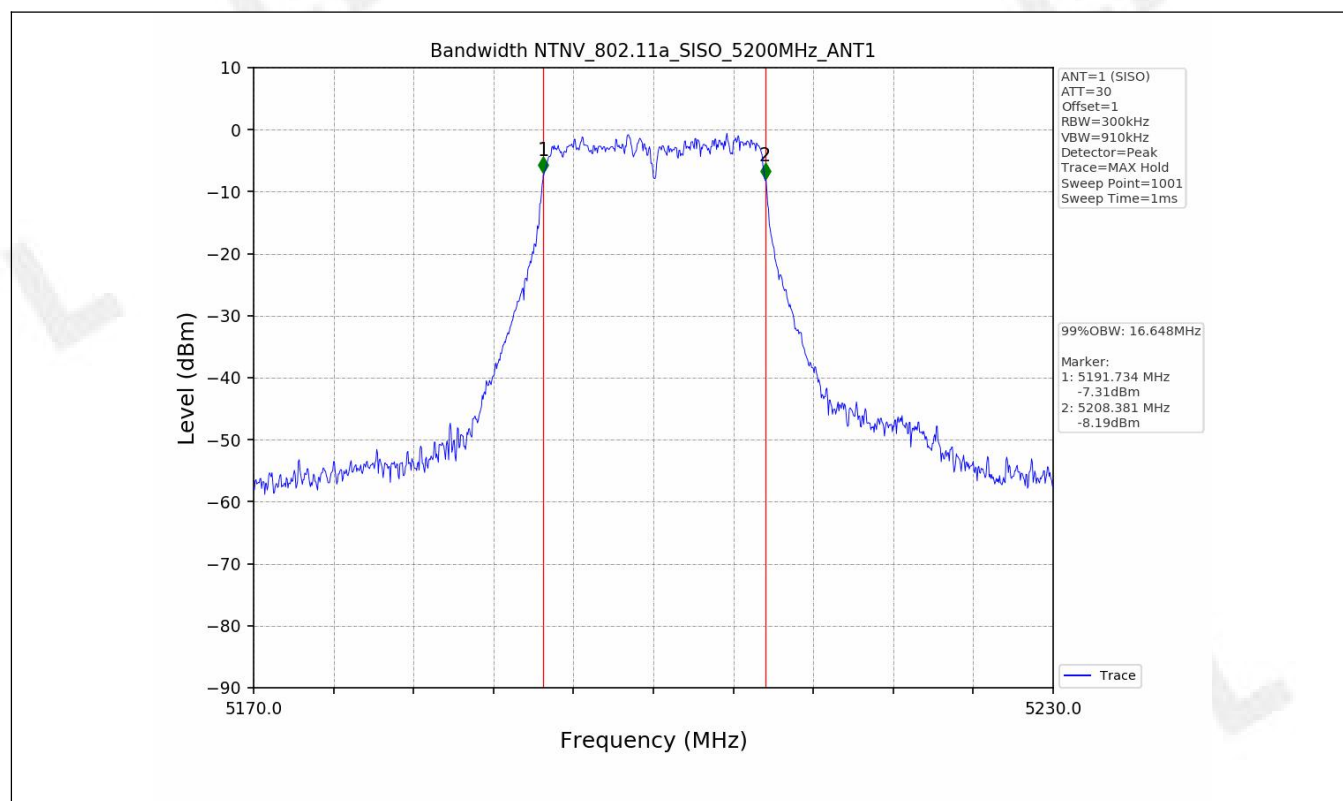


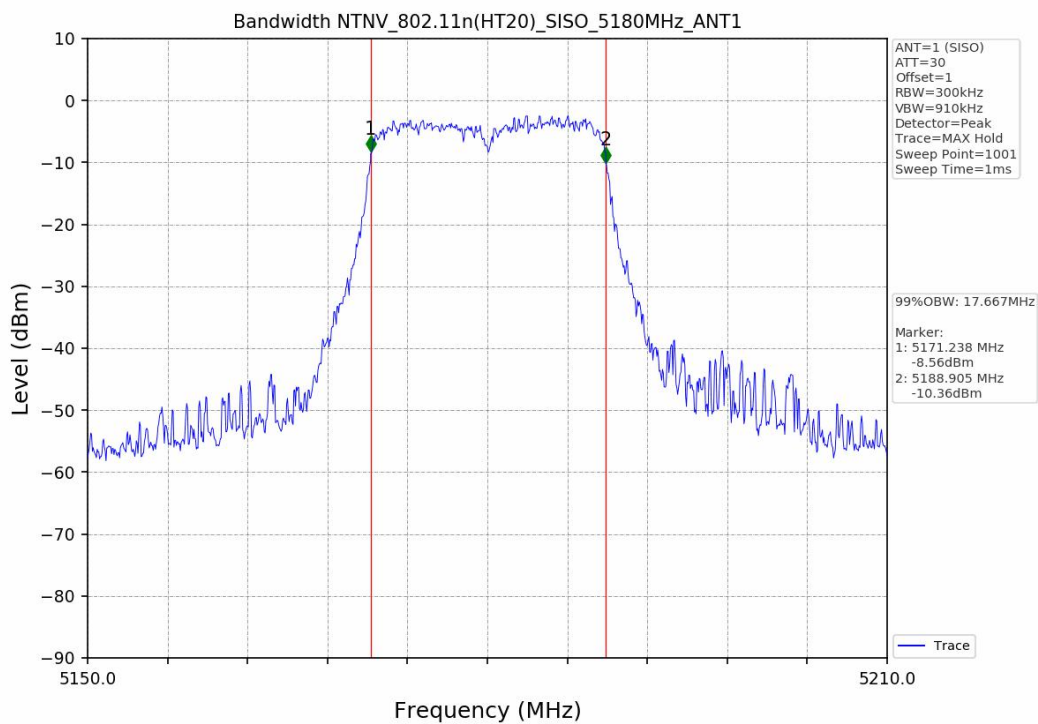
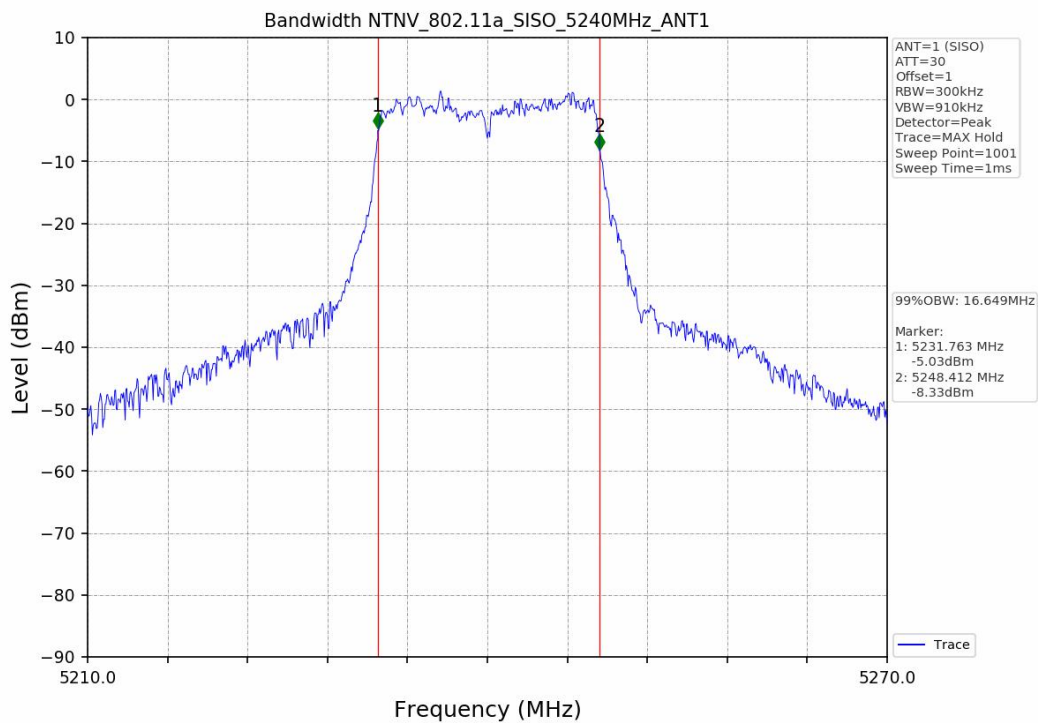


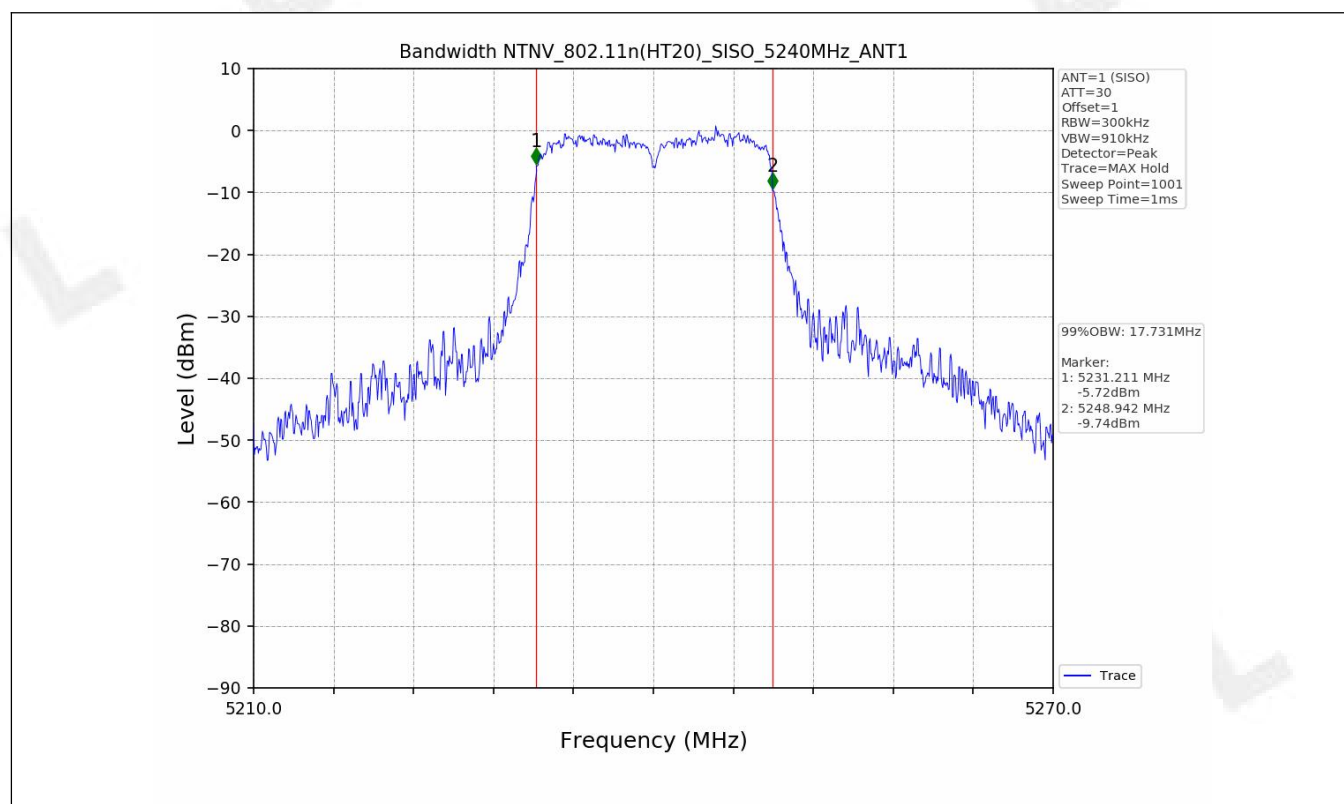
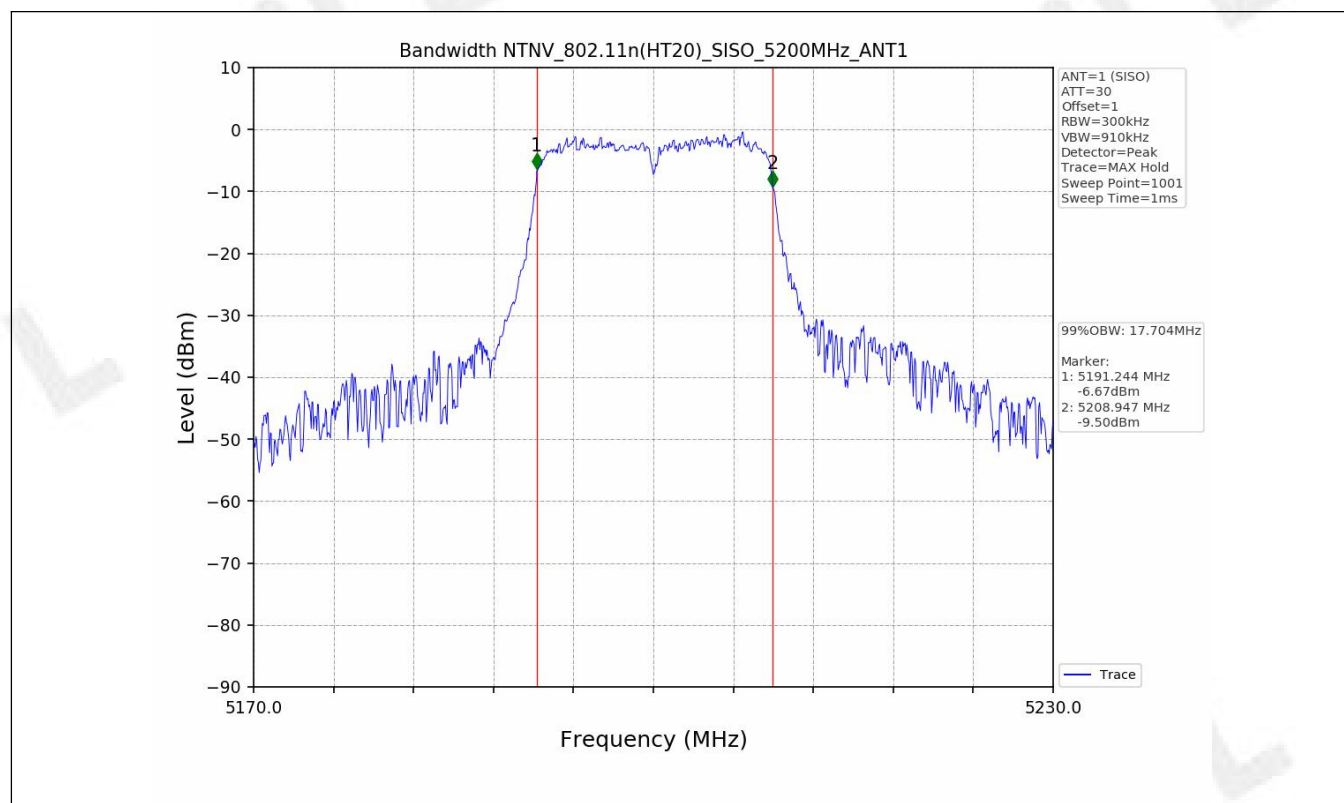


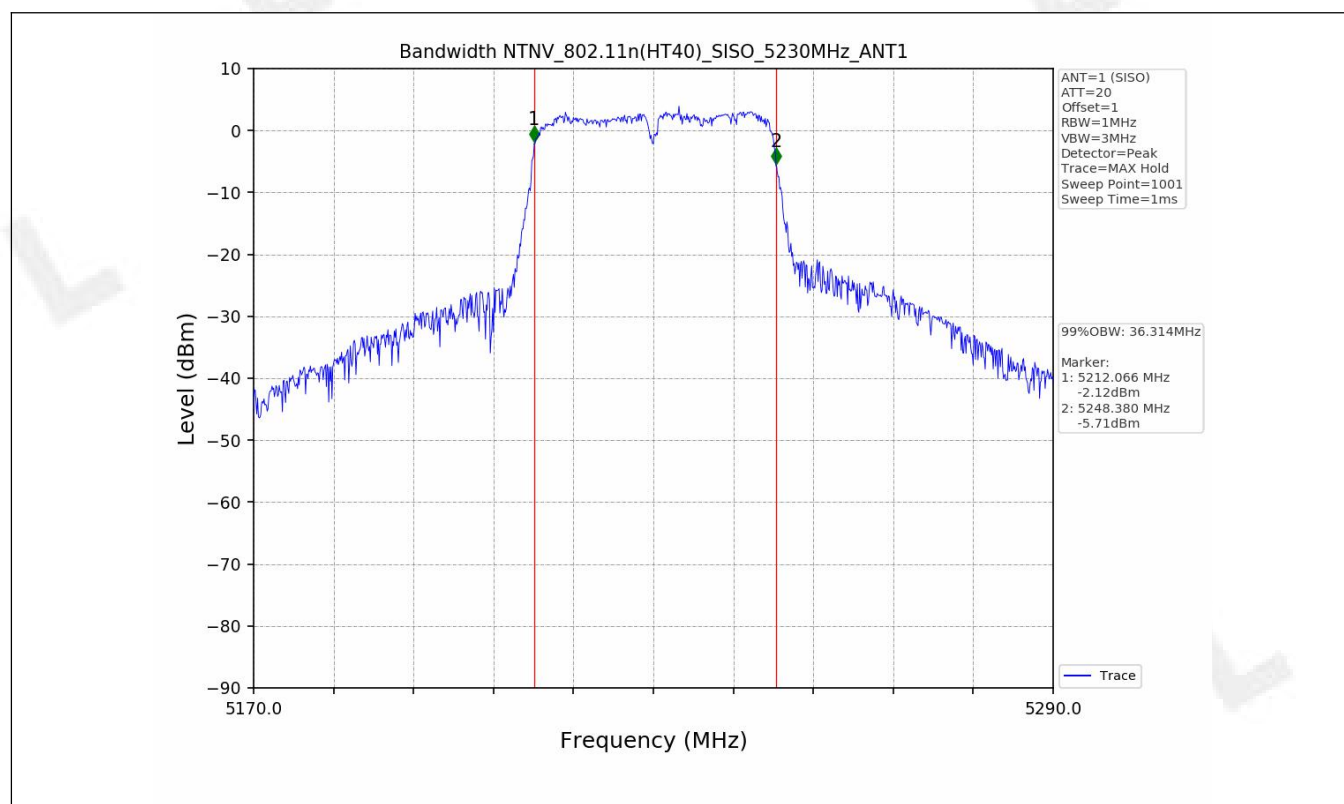
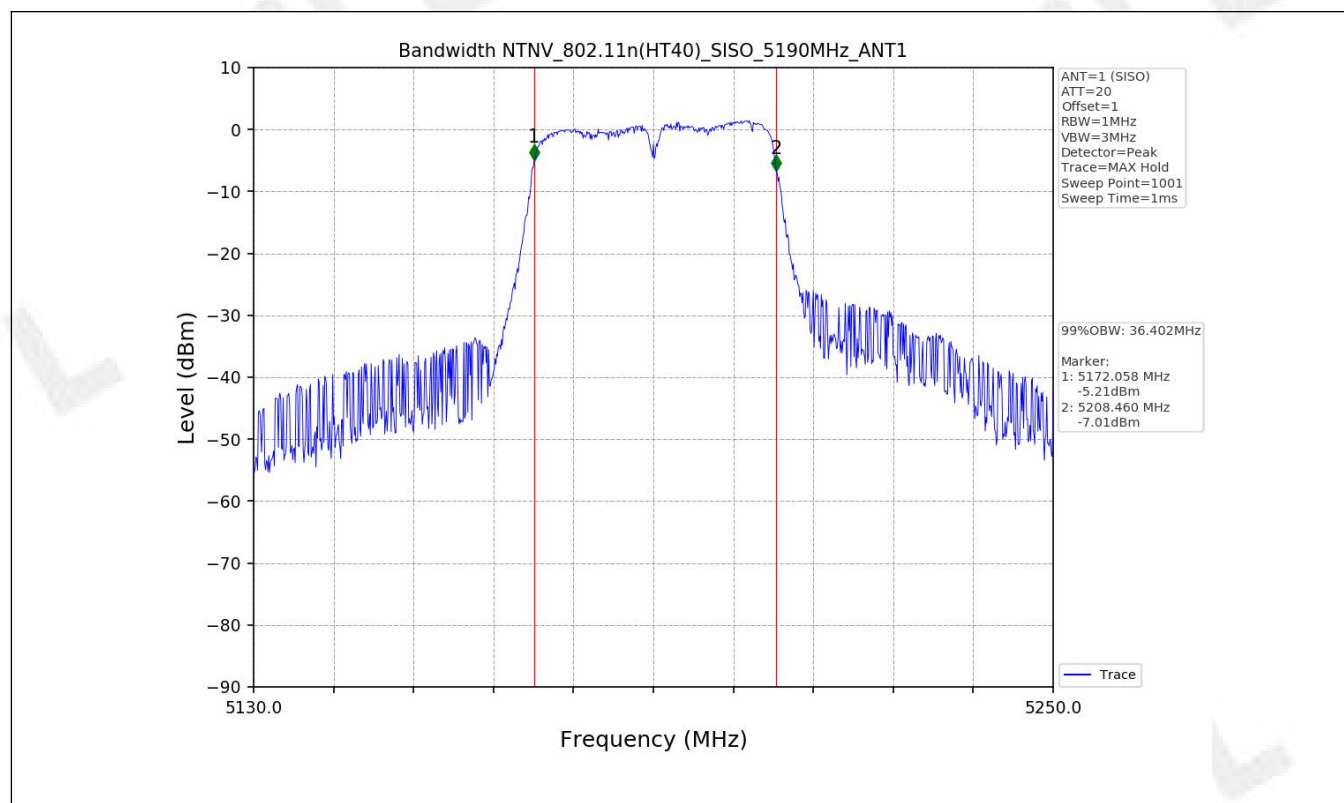
1.3 Test Graph - 99% Occupied Bandwidth

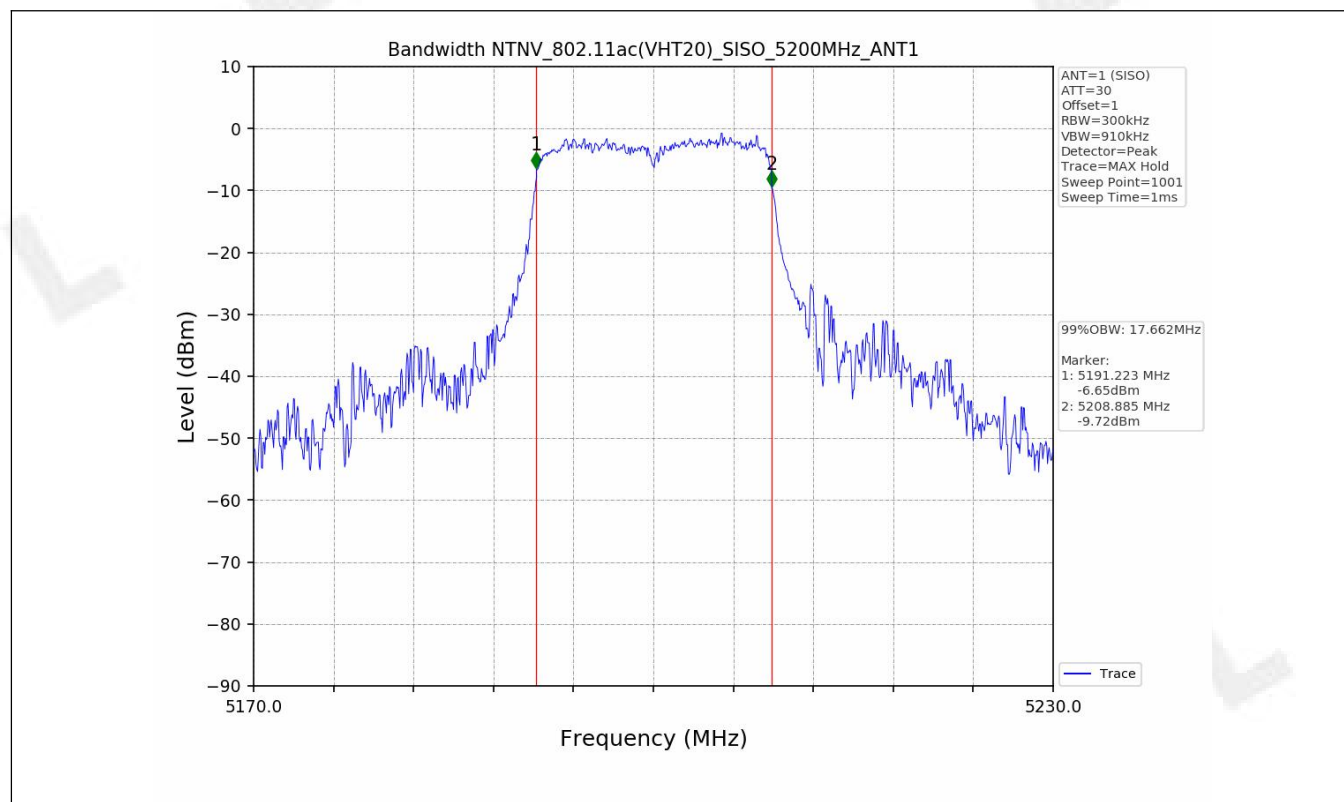
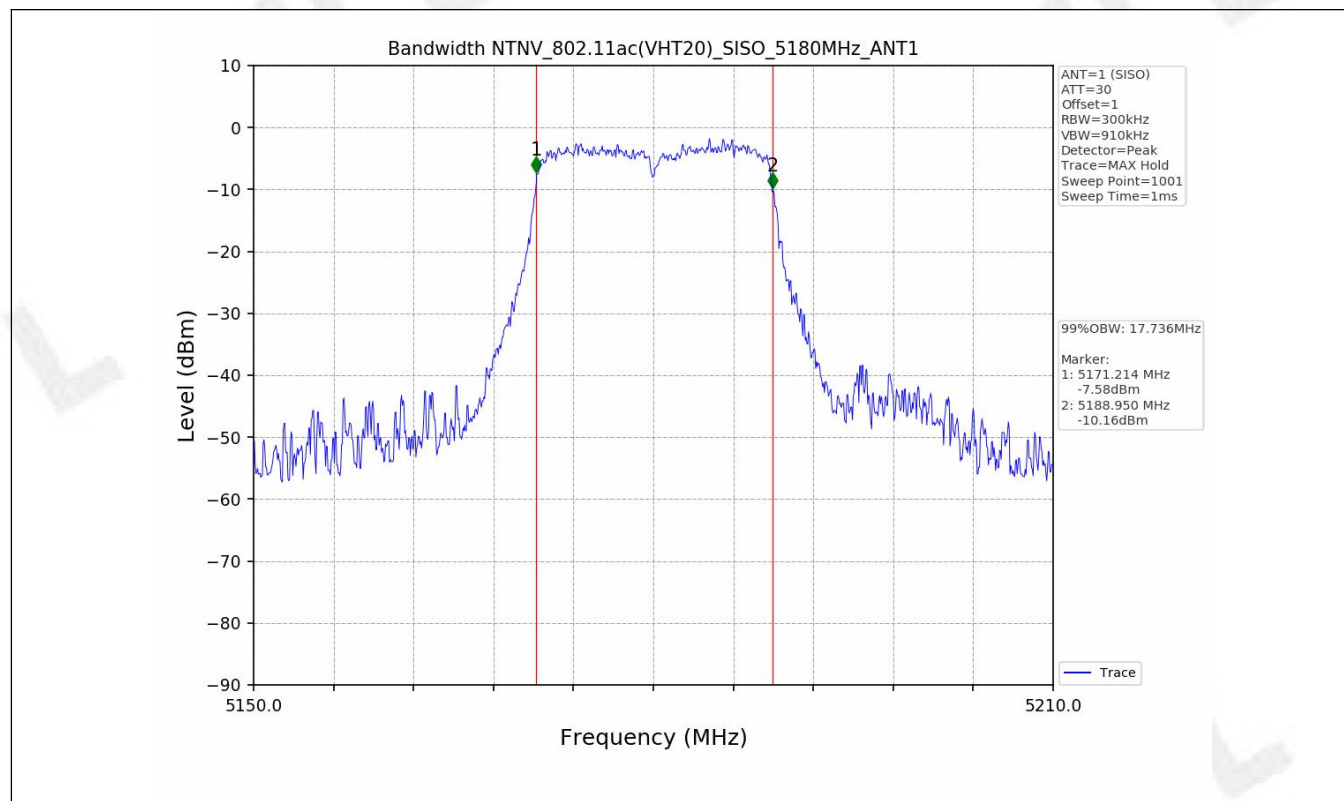


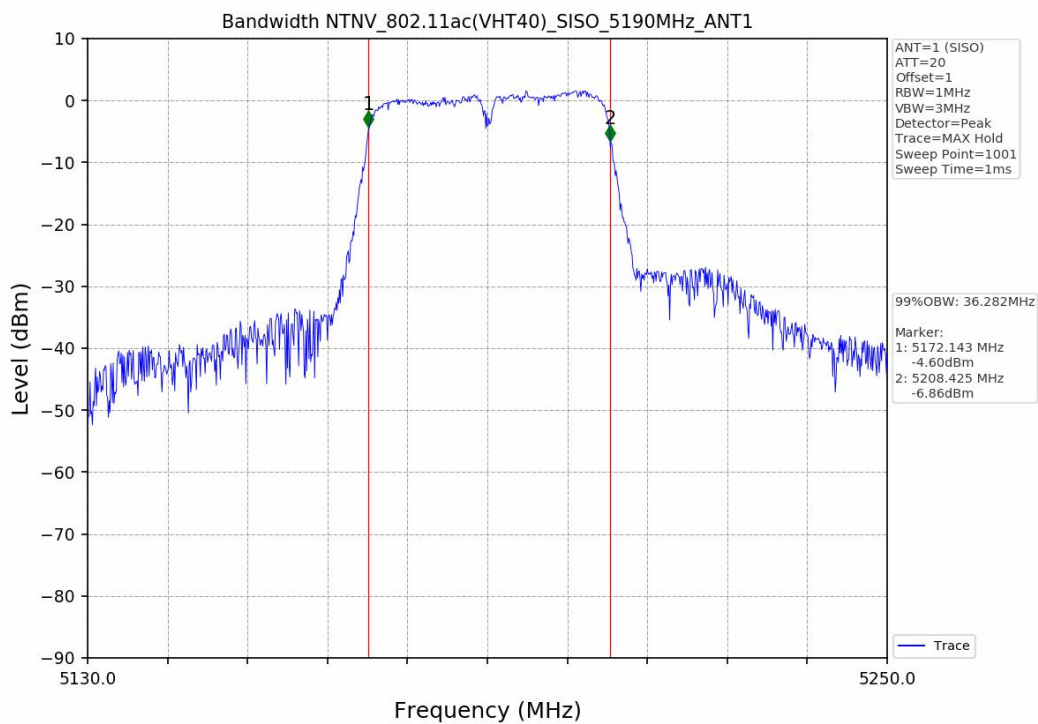
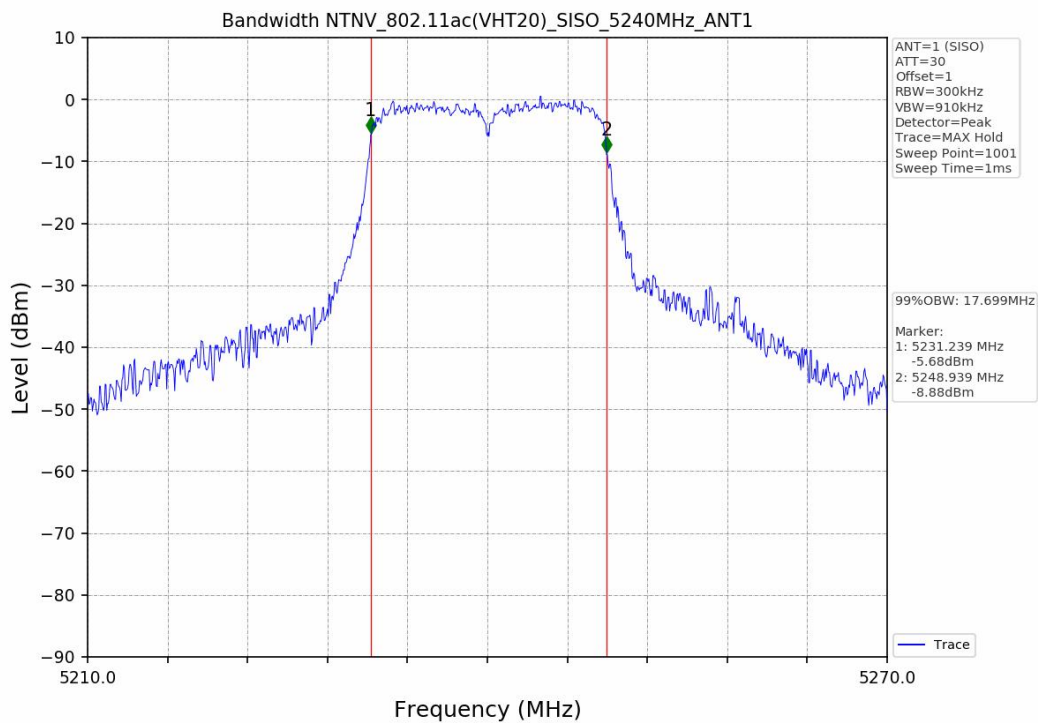


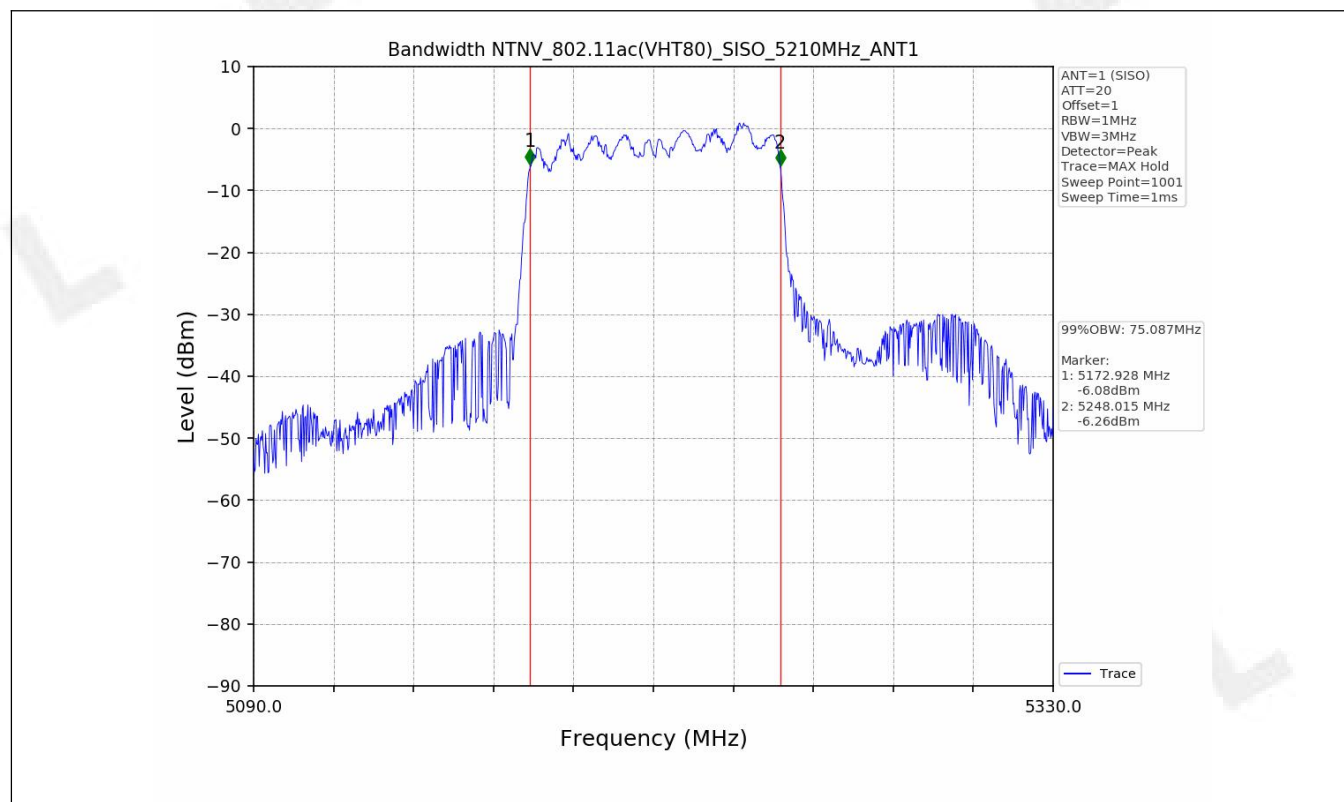
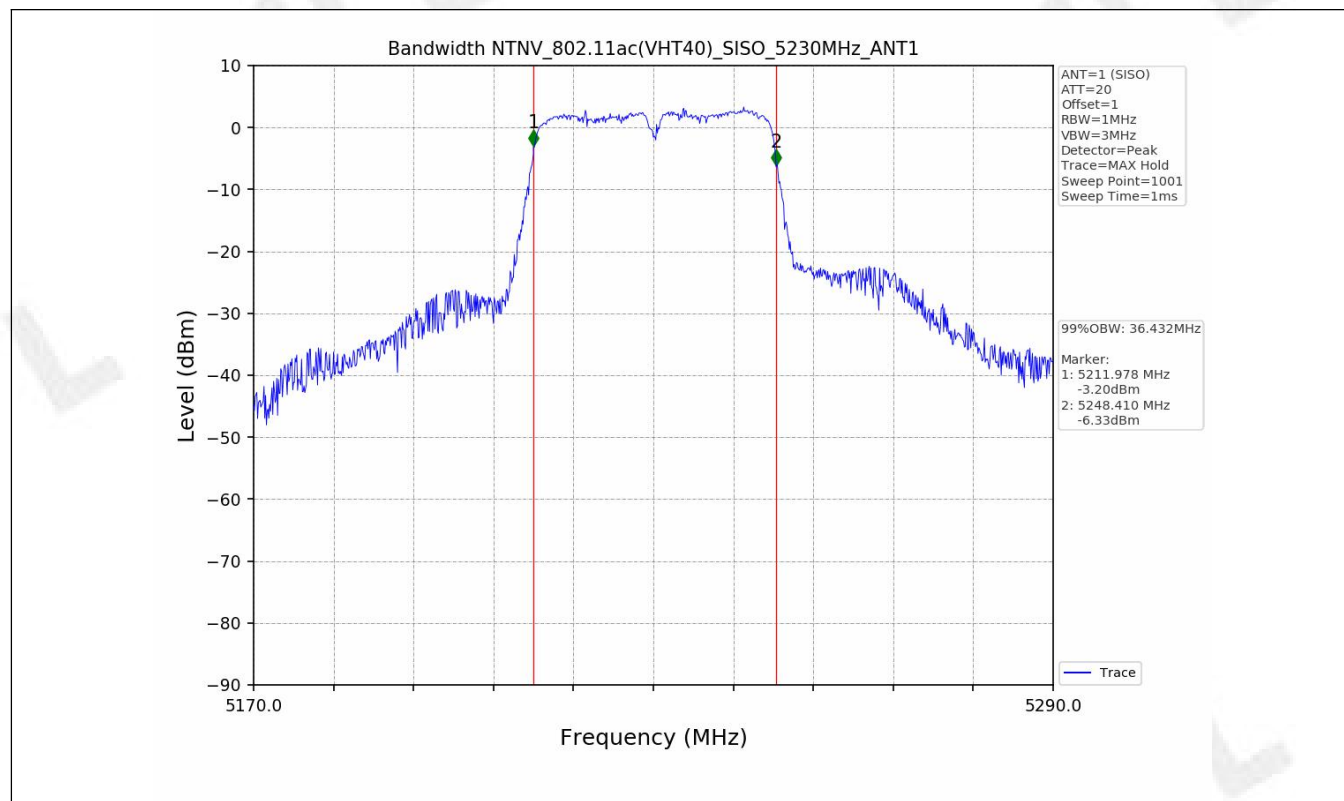










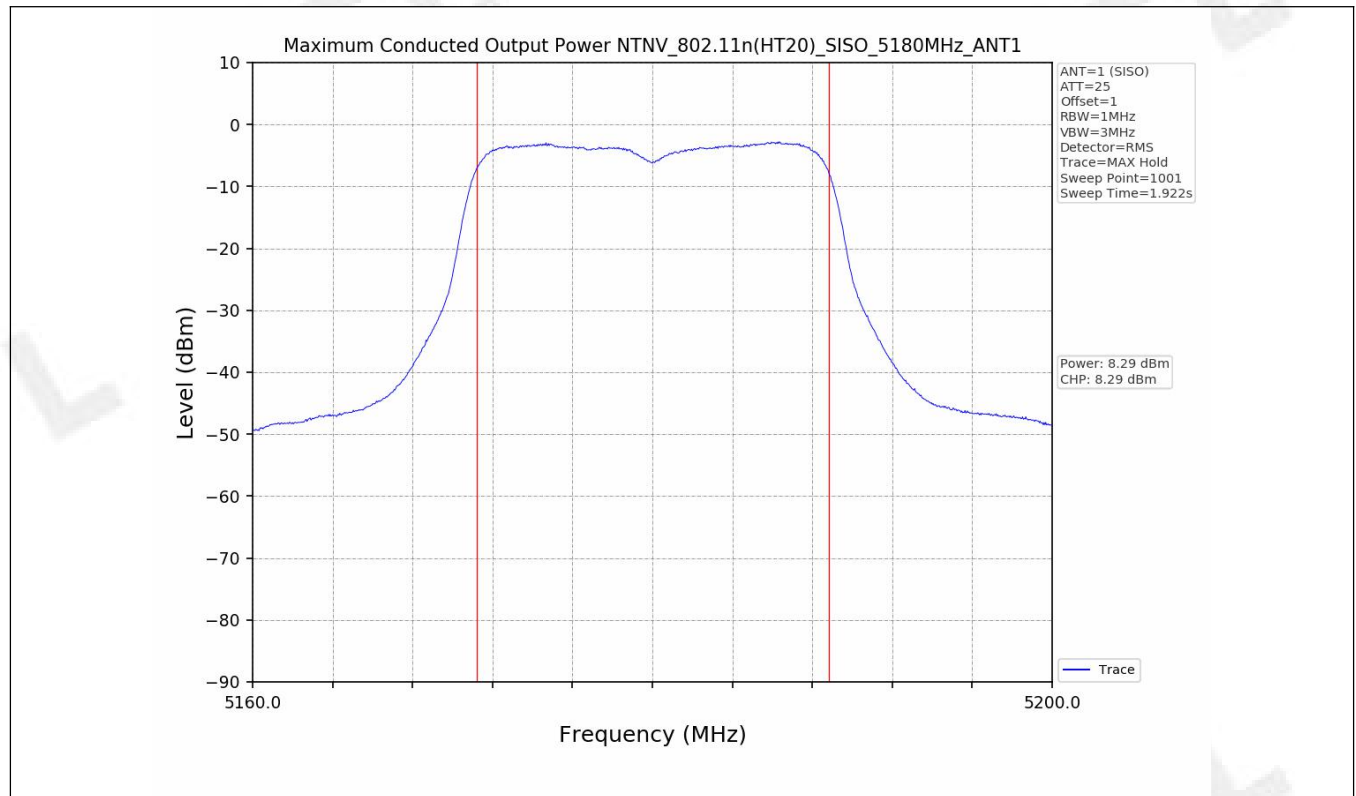


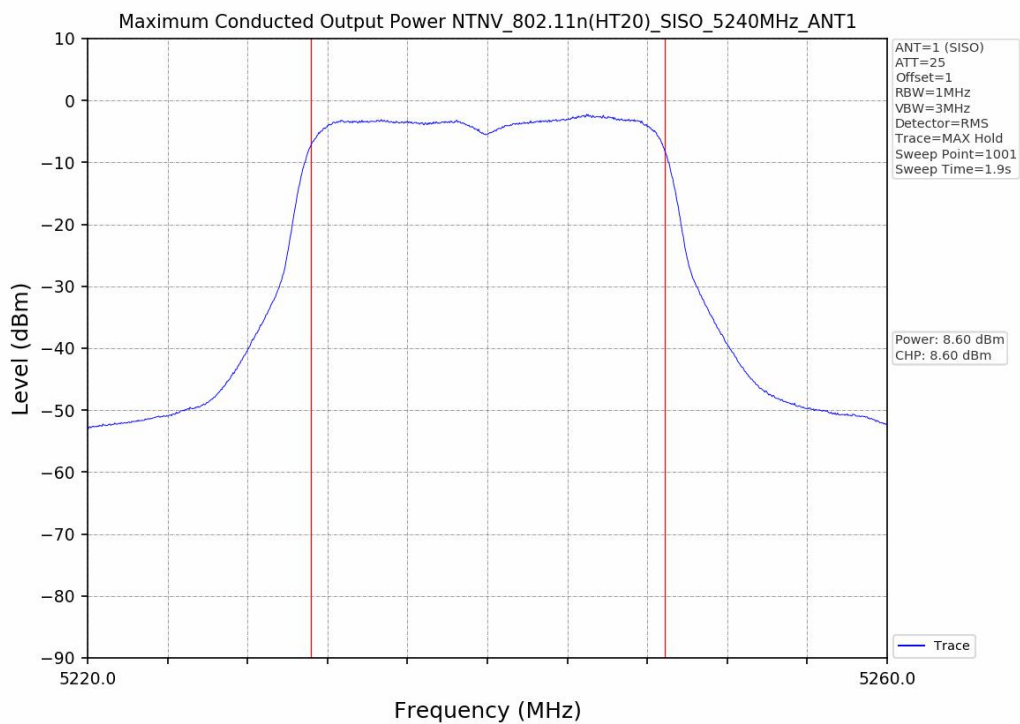
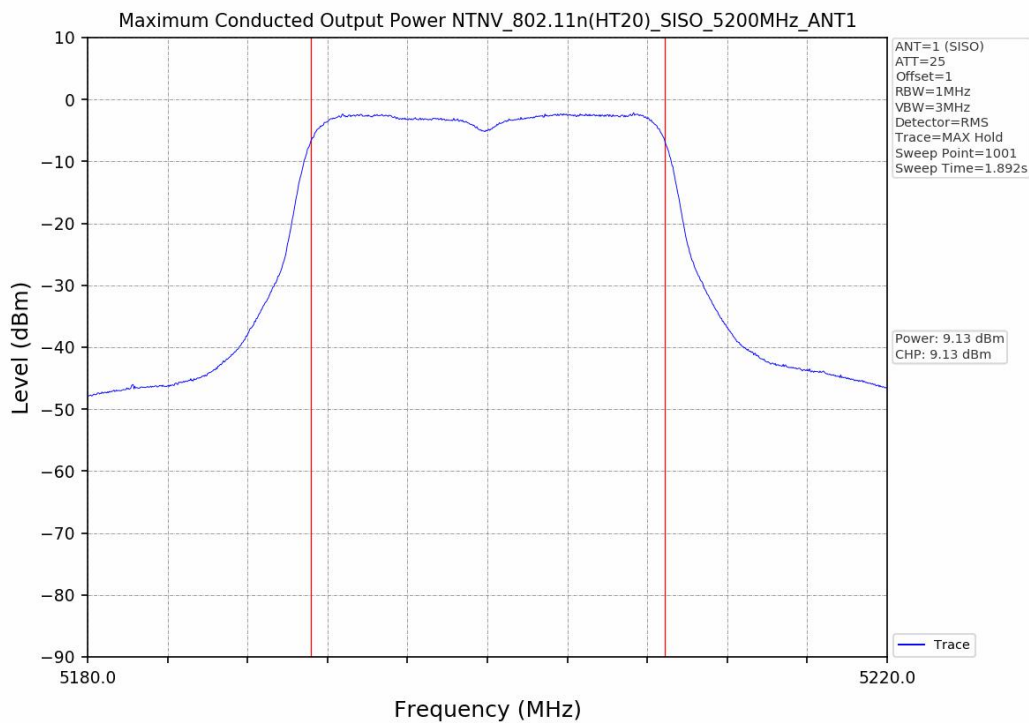
2. Maximum Conducted Output Power

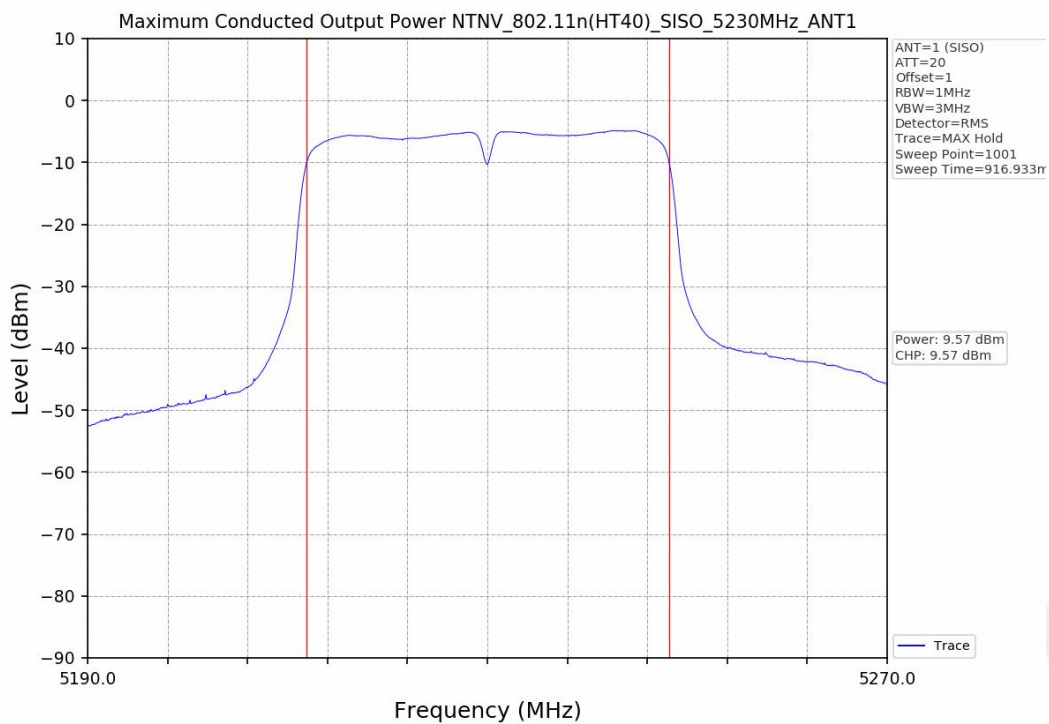
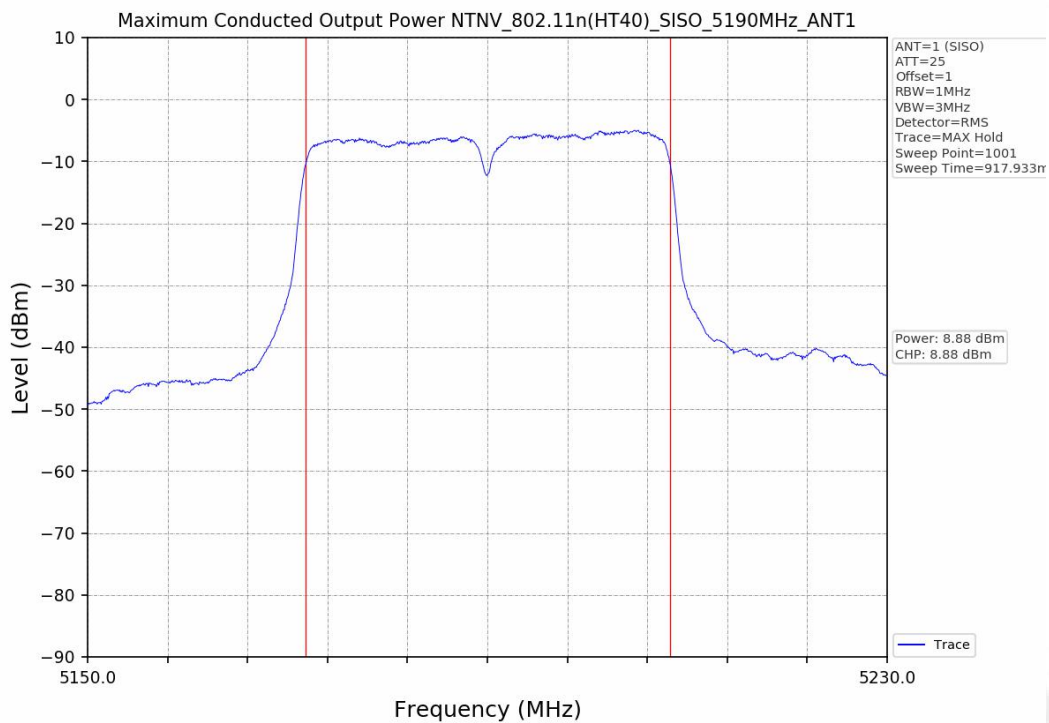
2.1 Test Result

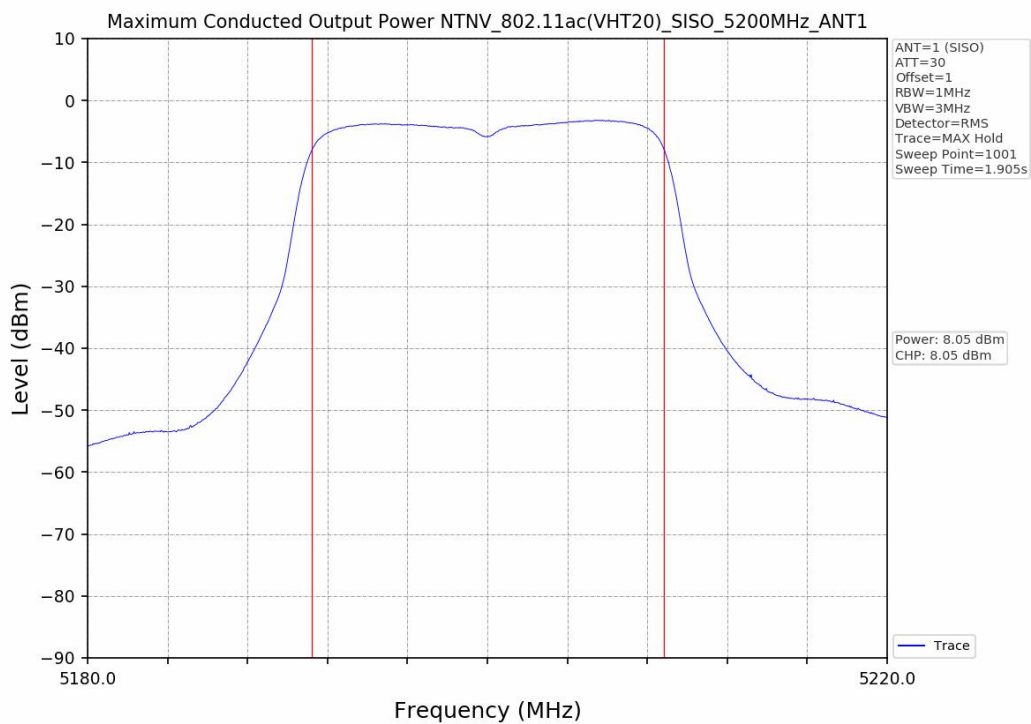
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5180	SISO	10.61	≤23.98	PASS
	5200	SISO	11.67	≤23.98	PASS
	5240	SISO	10.65	≤23.98	PASS
802.11n(HT20)	5180	SISO	8.29	≤23.98	PASS
	5200	SISO	9.13	≤23.98	PASS
	5240	SISO	8.60	≤23.98	PASS
802.11n(HT40)	5190	SISO	8.88	≤23.98	PASS
	5230	SISO	9.57	≤23.98	PASS
802.11ac(VHT20)	5180	SISO	7.11	≤23.98	PASS
	5200	SISO	8.05	≤23.98	PASS
	5240	SISO	9.23	≤23.98	PASS
802.11ac(VHT40)	5190	SISO	8.50	≤23.98	PASS
	5230	SISO	9.34	≤23.98	PASS
802.11ac(VHT80)	5210	SISO	8.21	≤23.98	PASS

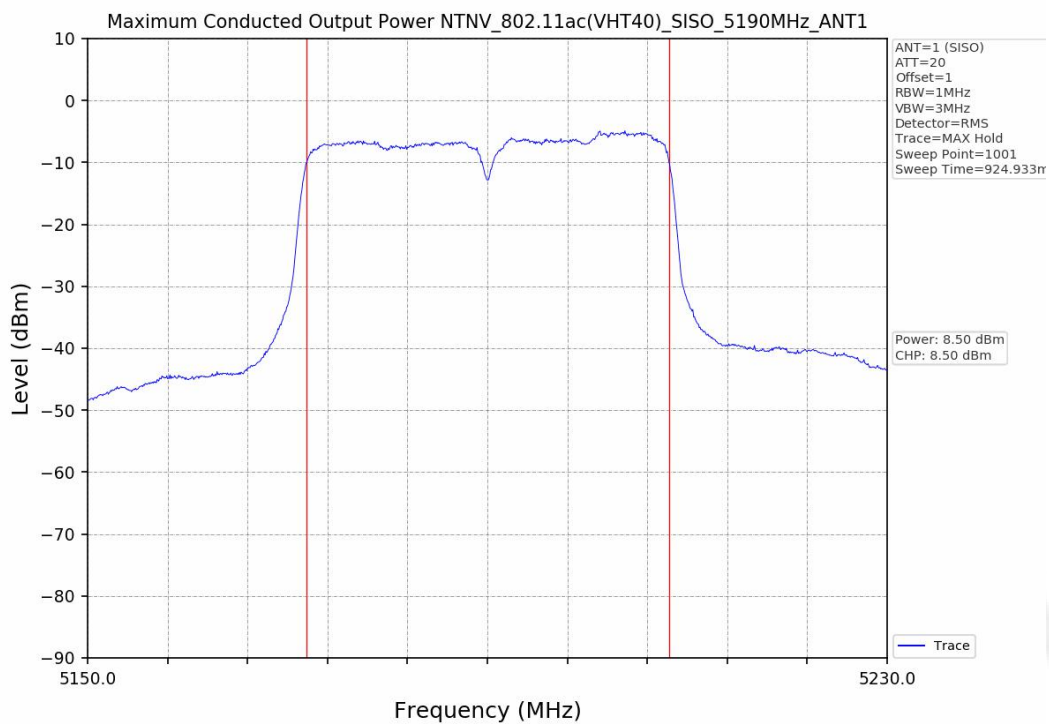
2.2 Test Graph

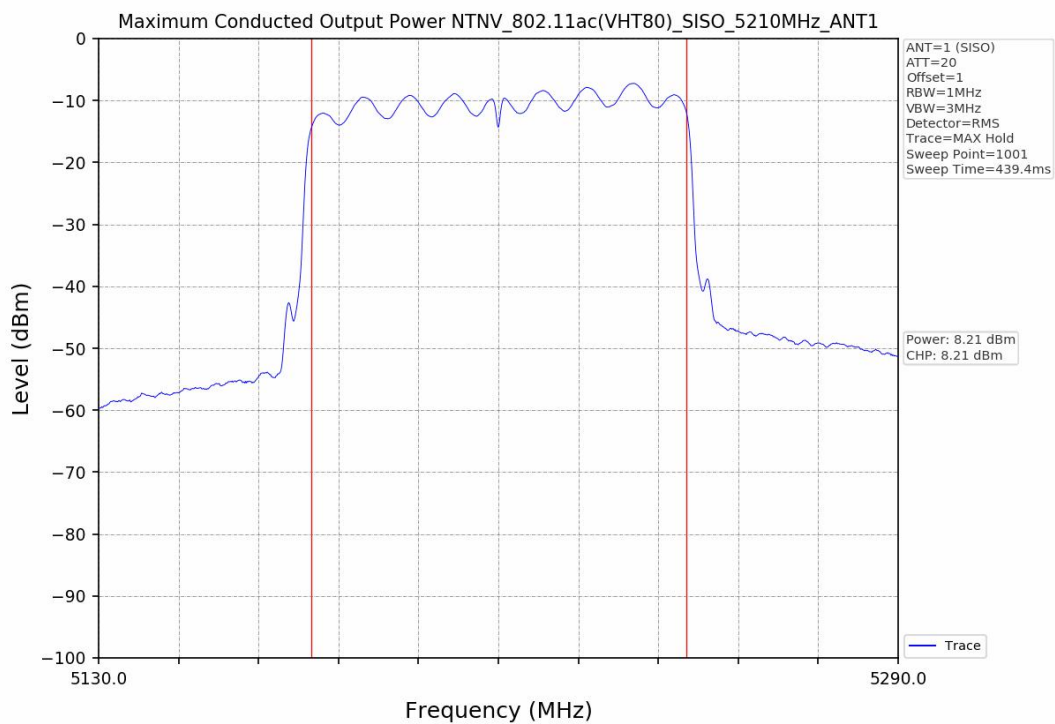
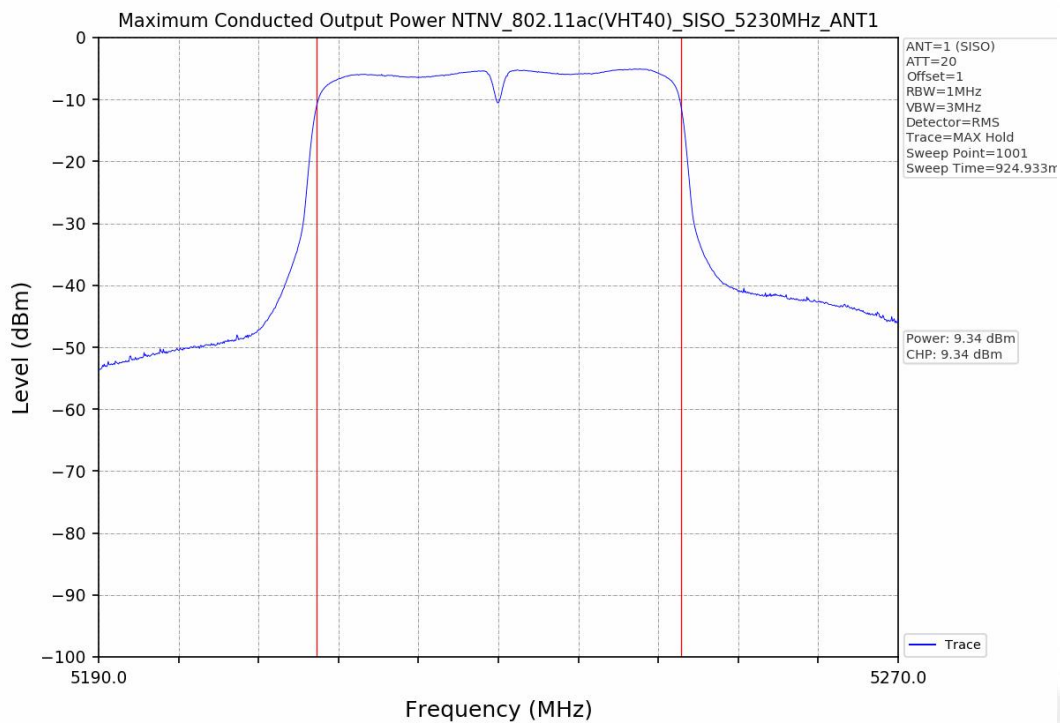










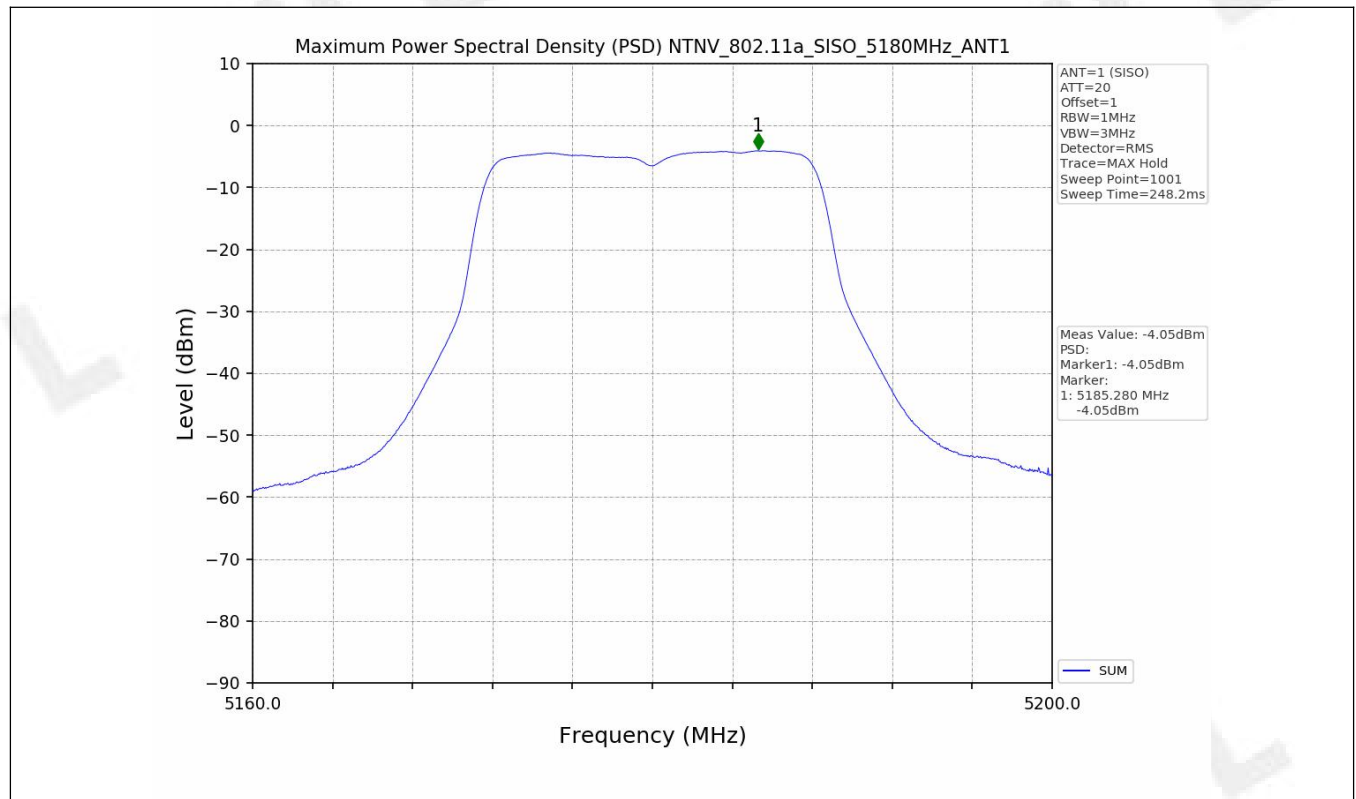


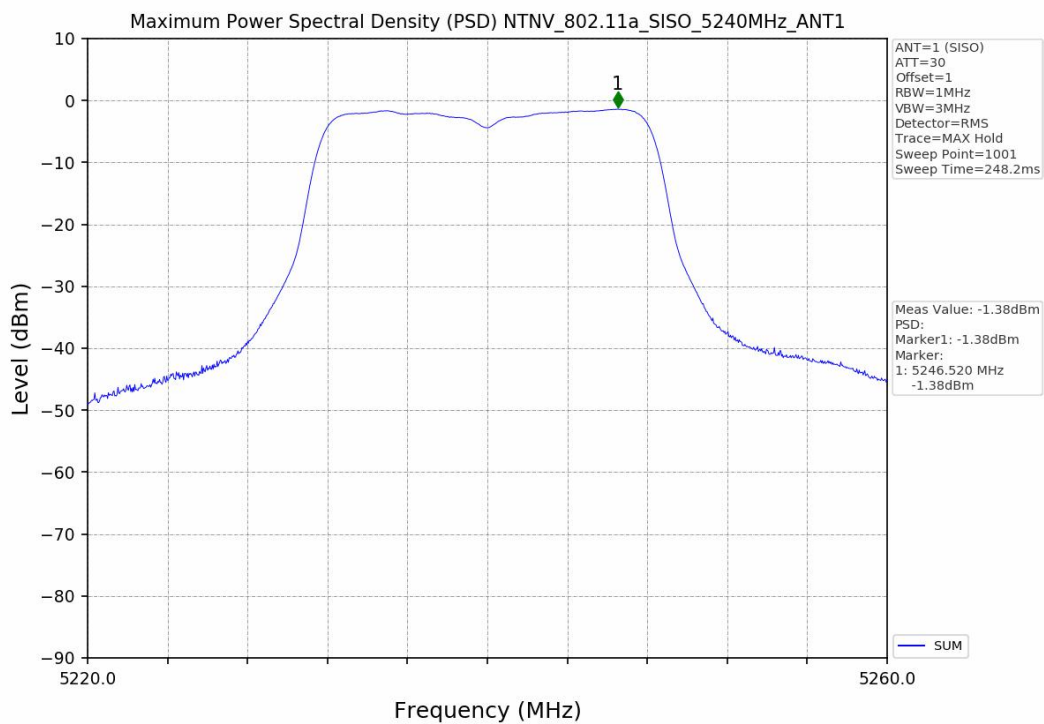
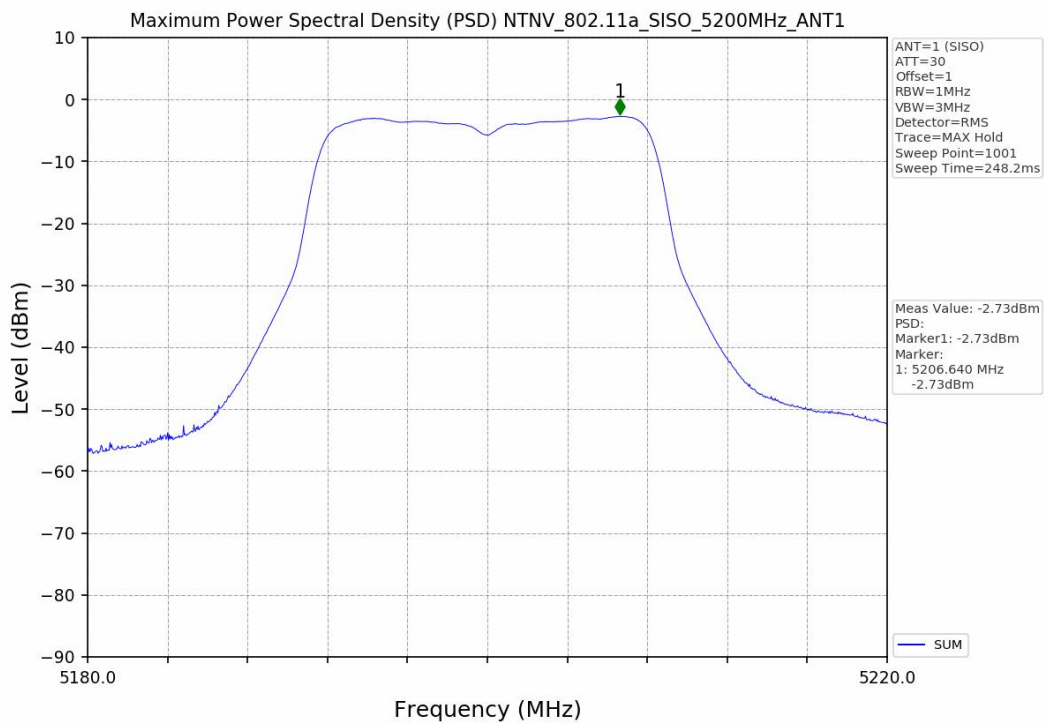
3. Maximum Power Spectral Density (PSD)

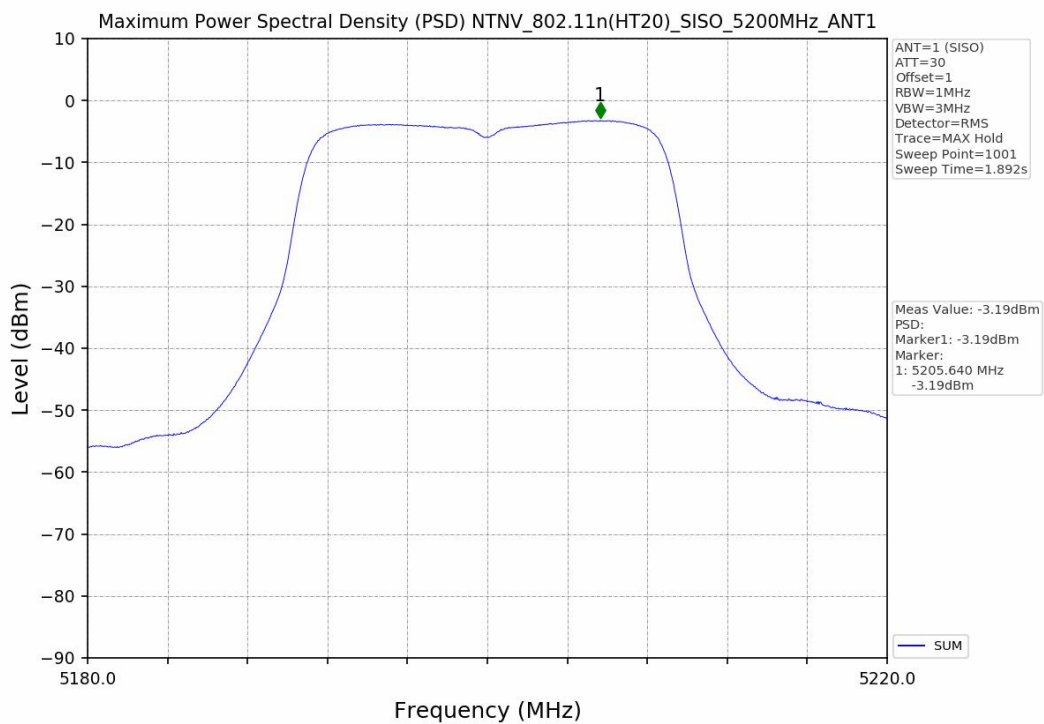
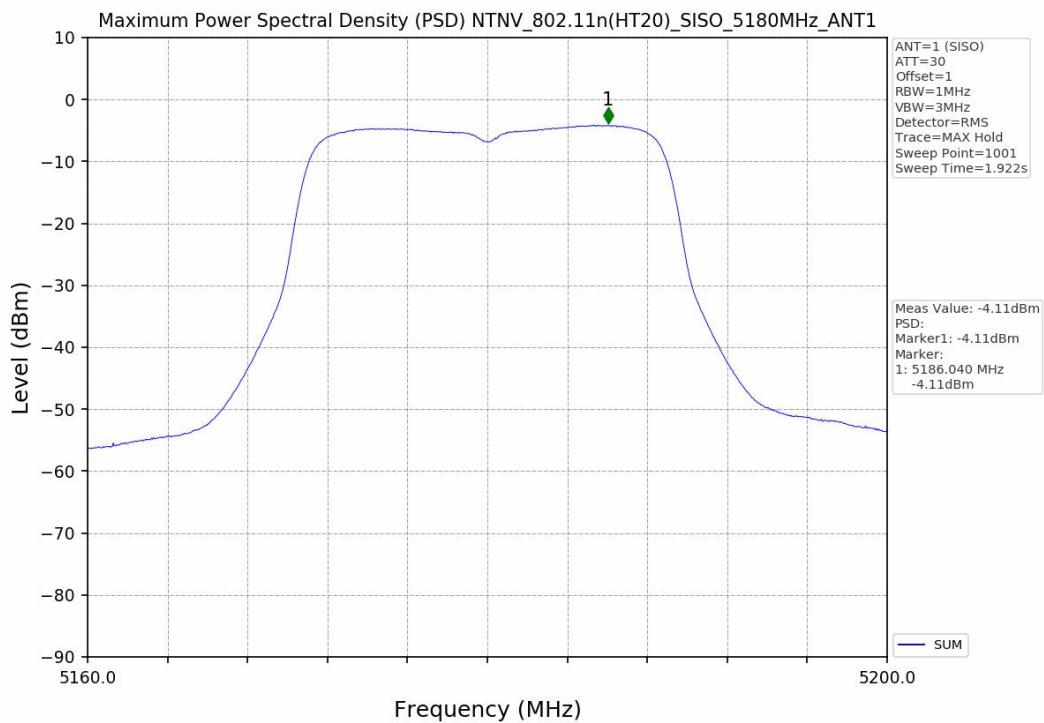
3.1 Test Result

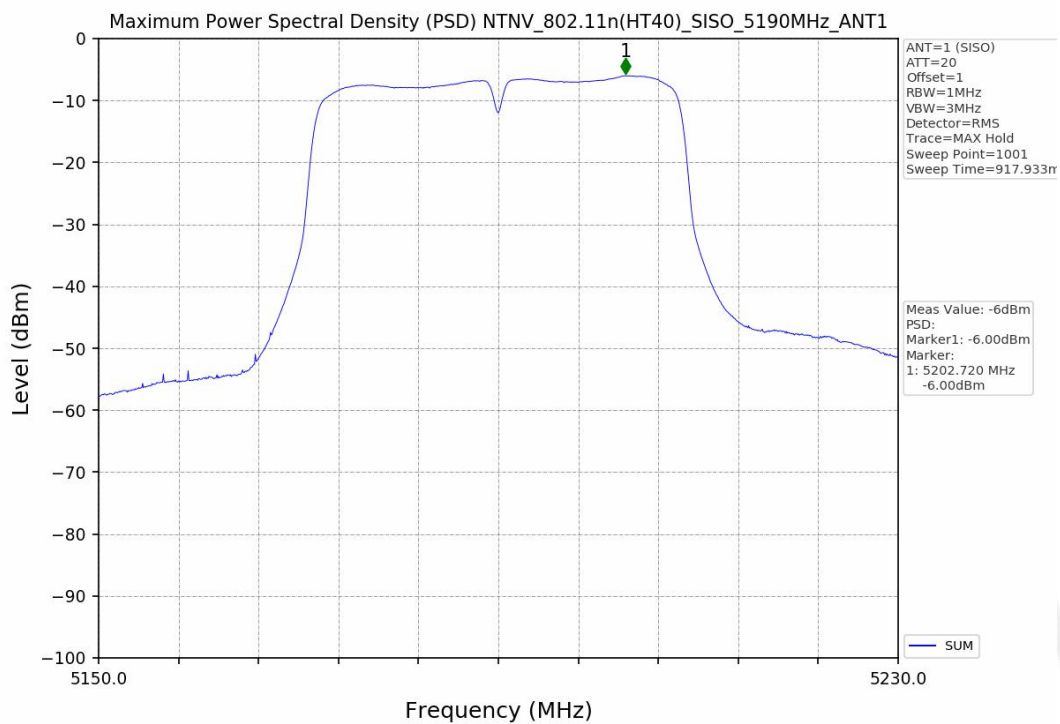
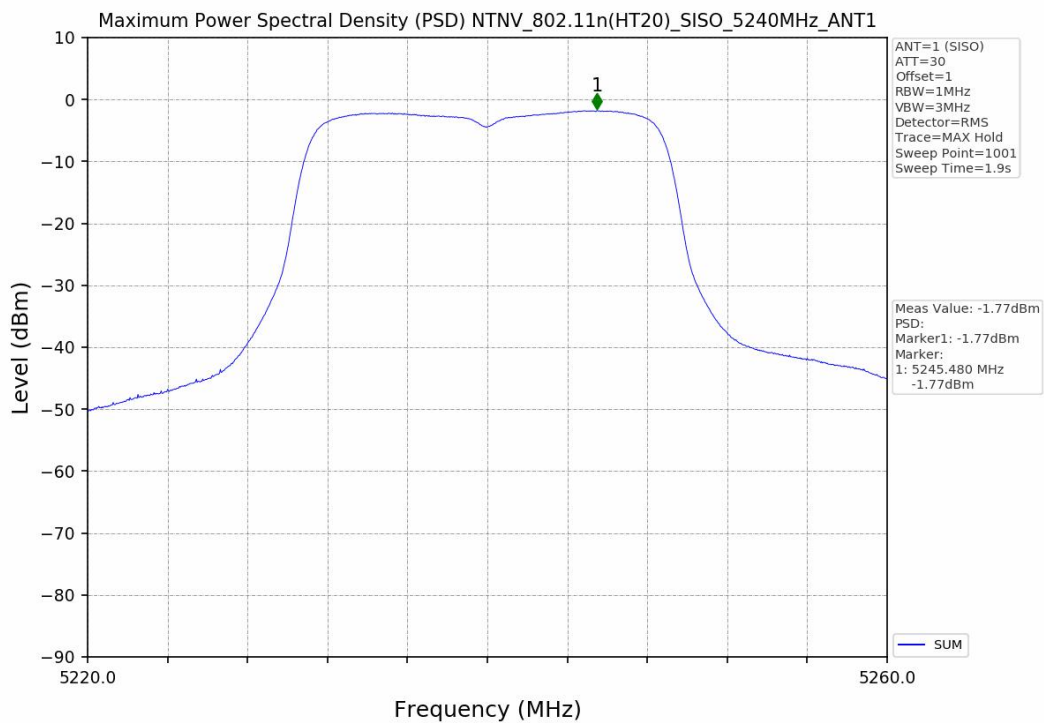
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)	Limits (dBm/MHz)	Verdict
			Ant 1		
802.11a	5180	SISO	-4.05	≤ 11	PASS
	5200	SISO	-2.73	≤ 11	PASS
	5240	SISO	-1.38	≤ 11	PASS
802.11n(HT20)	5180	SISO	-4.11	≤ 11	PASS
	5200	SISO	-3.19	≤ 11	PASS
	5240	SISO	-1.77	≤ 11	PASS
802.11n(HT40)	5190	SISO	-6.00	≤ 11	PASS
	5230	SISO	-4.89	≤ 11	PASS
802.11ac(VHT20)	5180	SISO	-4.10	≤ 11	PASS
	5200	SISO	-3.26	≤ 11	PASS
	5240	SISO	-2.13	≤ 11	PASS
802.11ac(VHT40)	5190	SISO	-6.31	≤ 11	PASS
	5230	SISO	-5.12	≤ 11	PASS
802.11ac(VHT80)	5210	SISO	-7.26	≤ 11	PASS

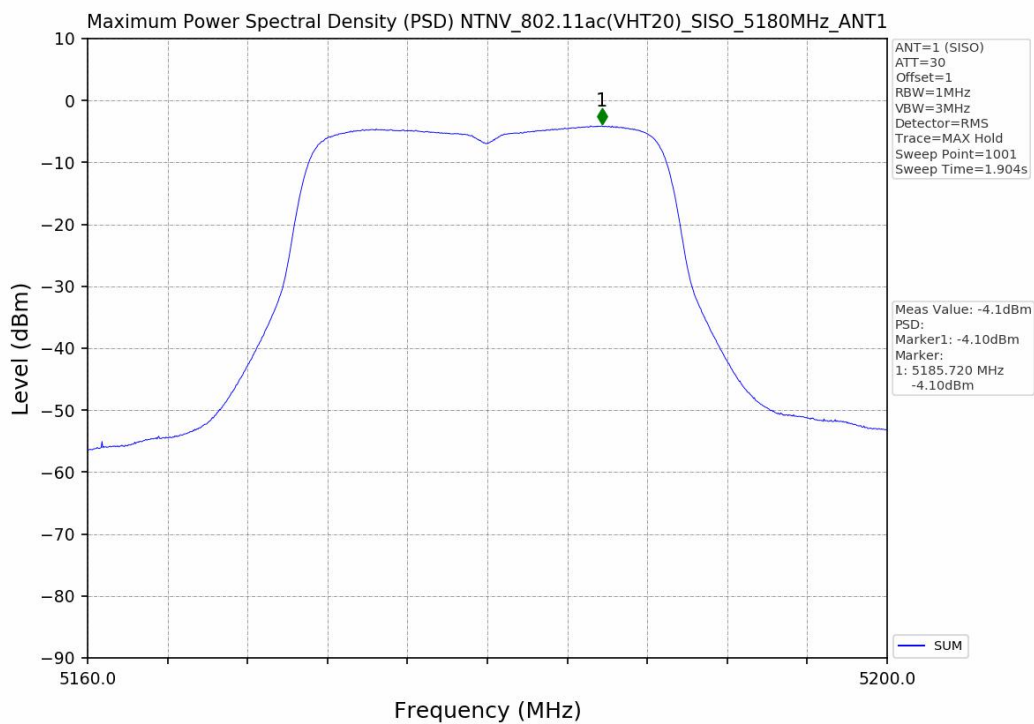
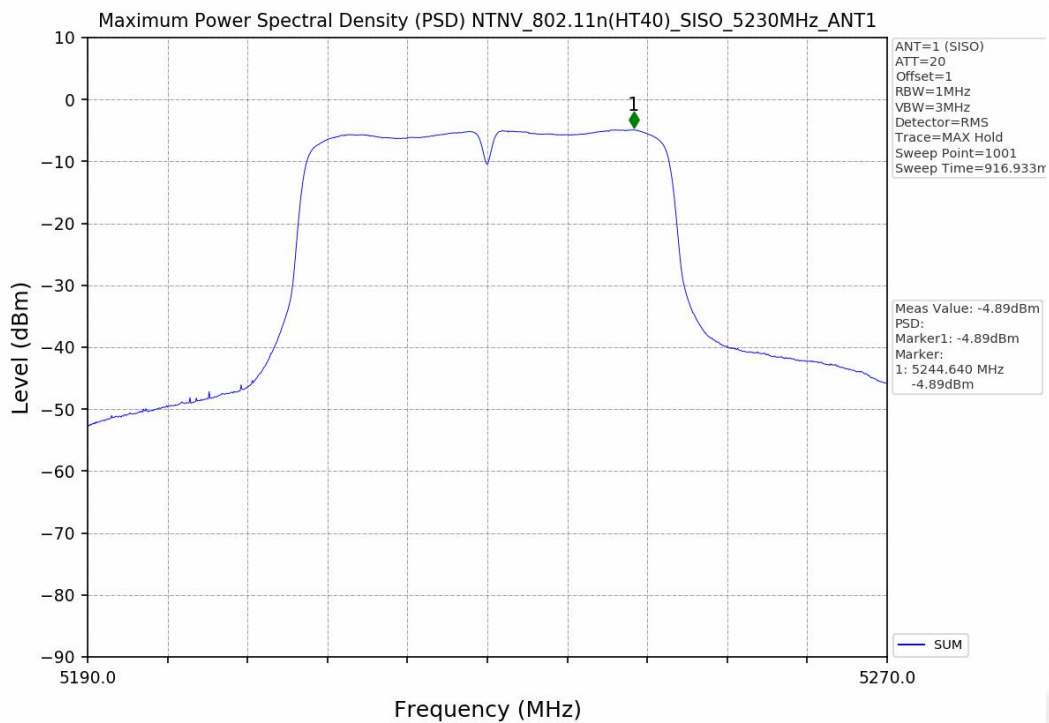
4.2 Test Graph

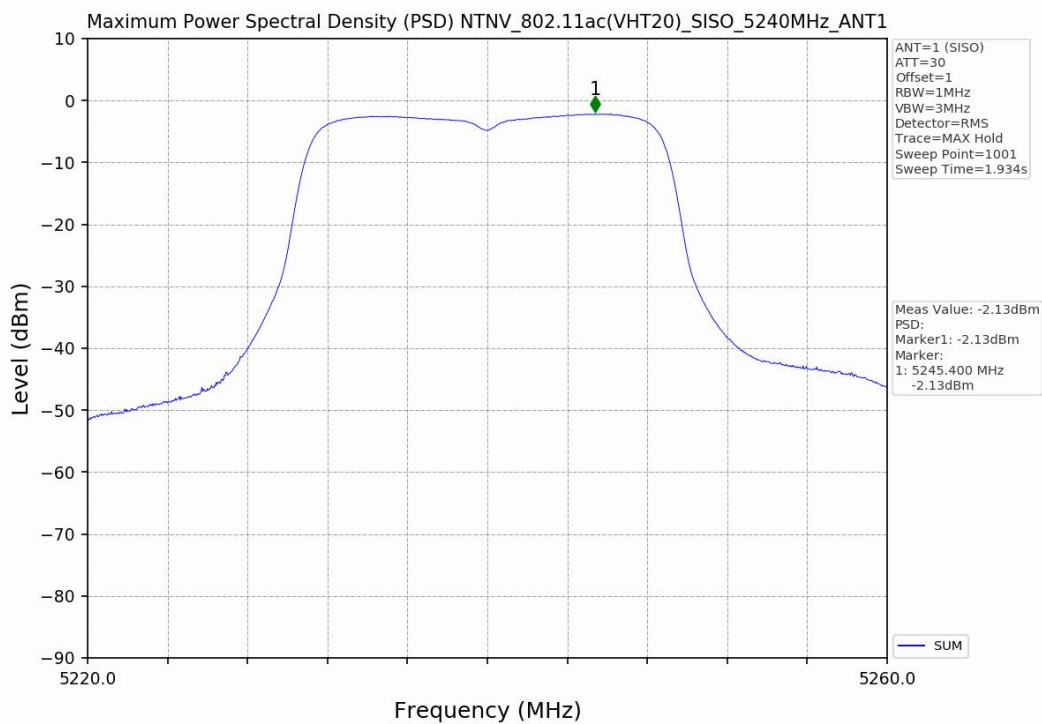
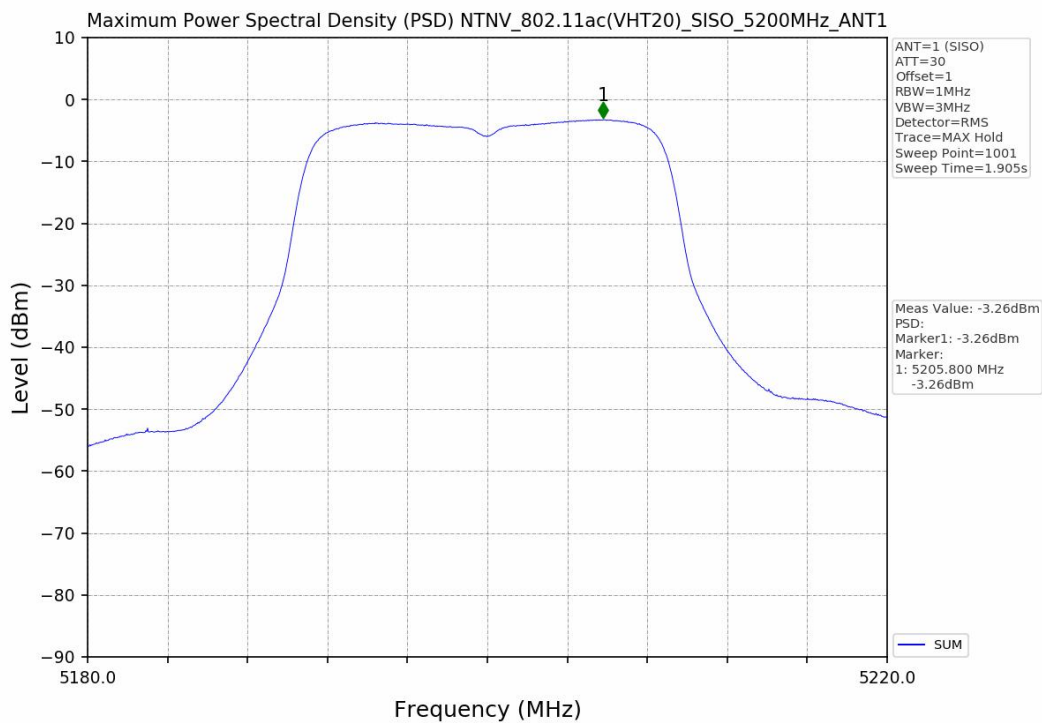


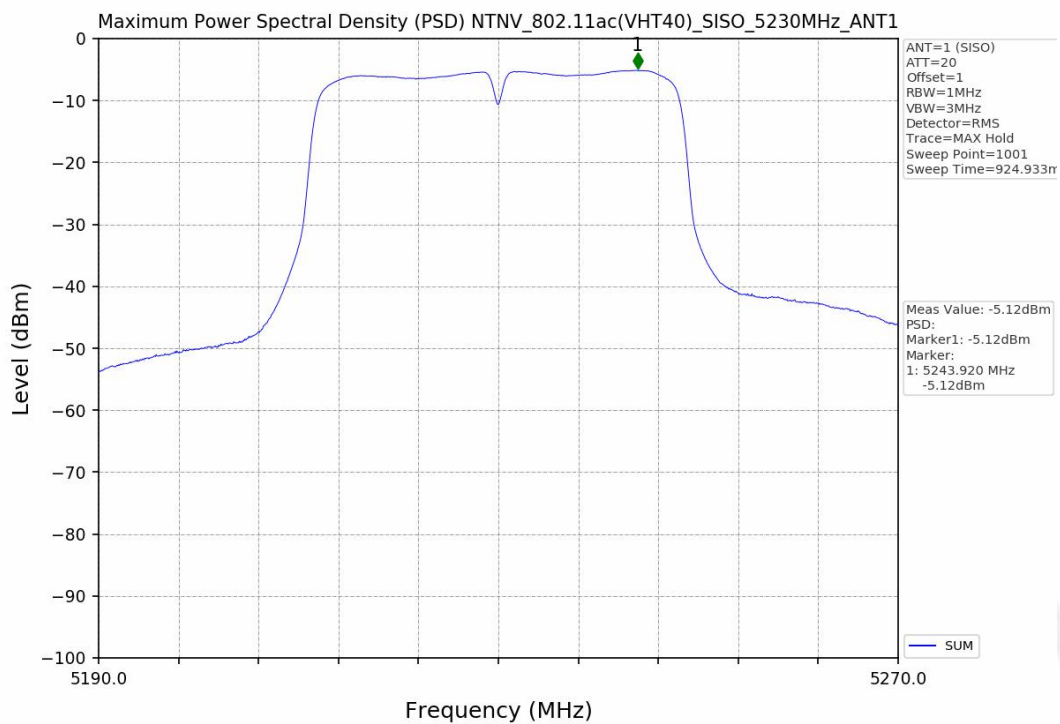
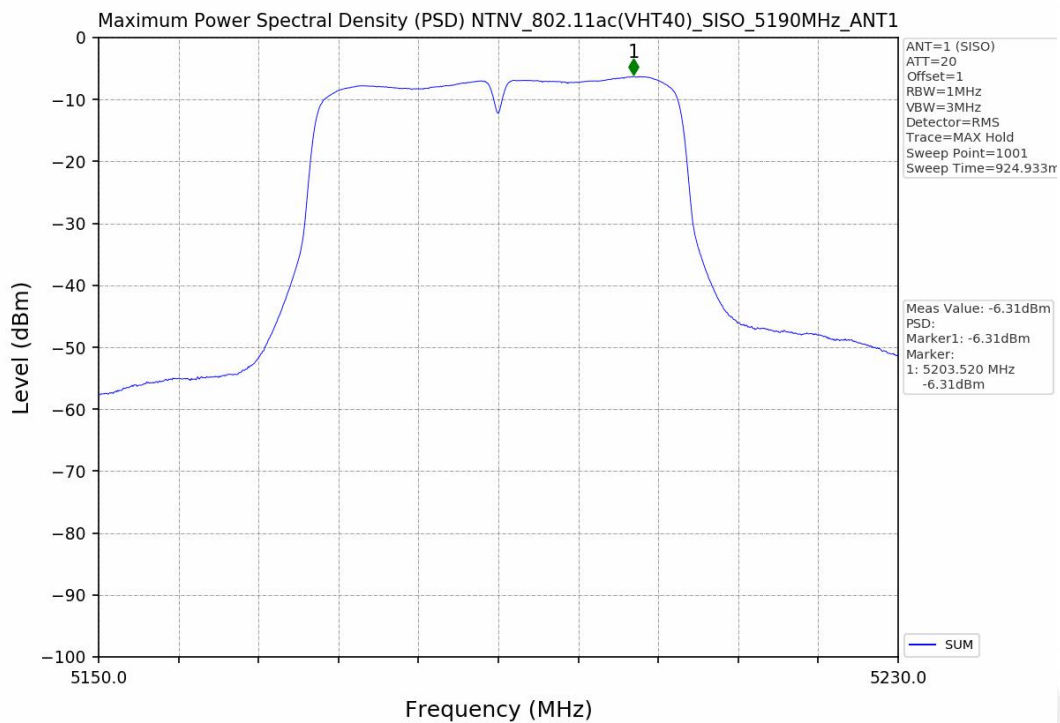


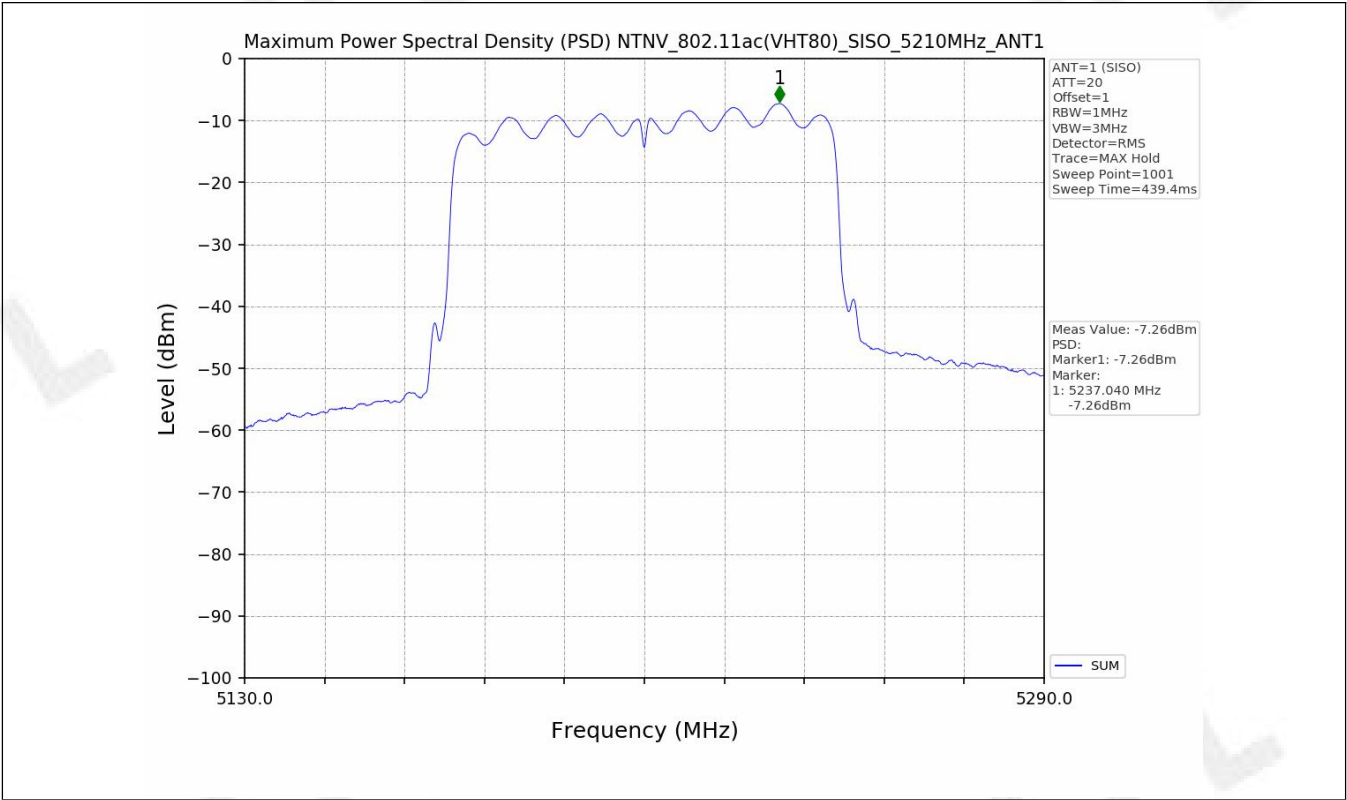












4. Frequency Stability

4.1 Test Result

Test Condition	Test Mode	Test Frequency [MHz]	Ant	Result [ppm]	Limit [ppm]	Verdict
NTNV	Carrier	5180	1	-3.86	<=20	PASS
		5190	1	-4.24	<=20	PASS
		5200	1	-3.85	<=20	PASS
		5210	1	-4.03	<=20	PASS
		5230	1	-4.21	<=20	PASS
		5240	1	-3.82	<=20	PASS