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Appendix for 15.407

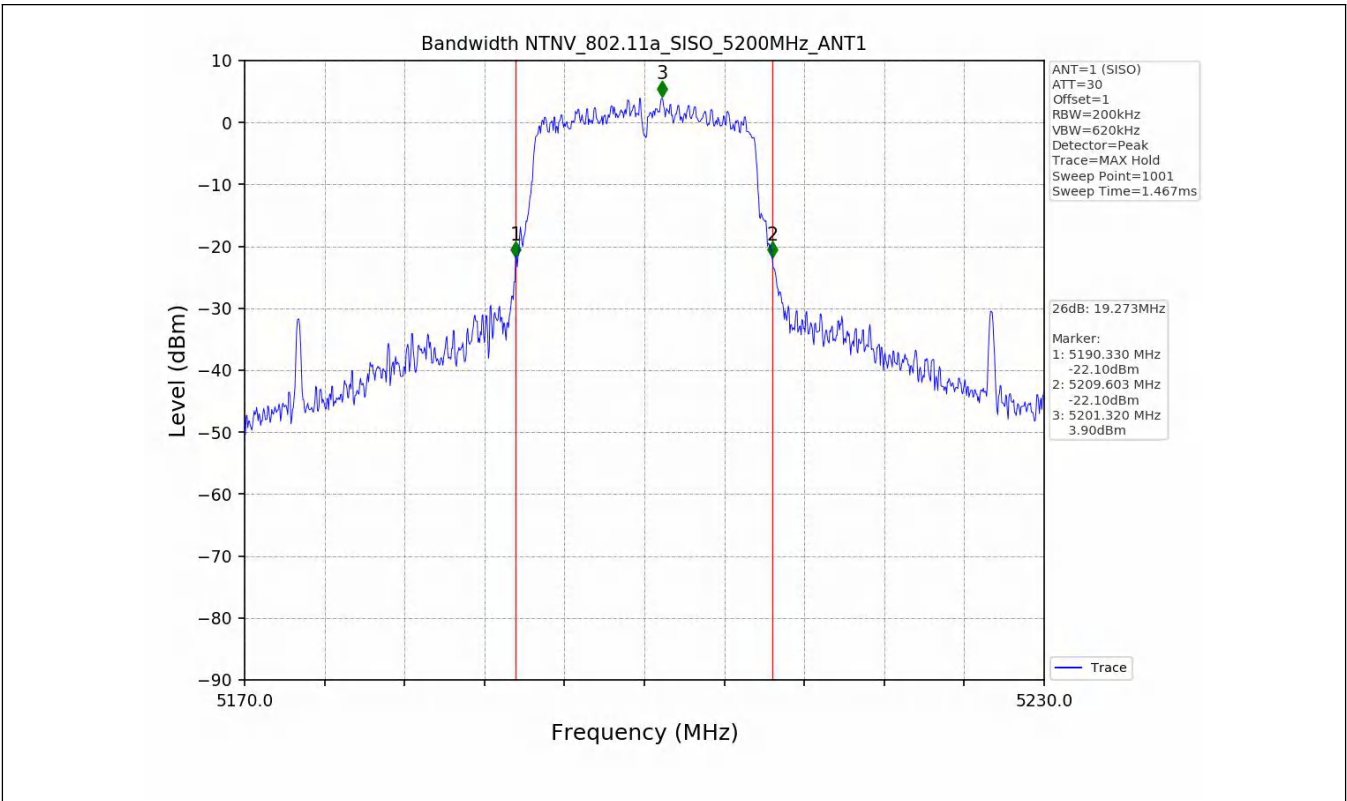
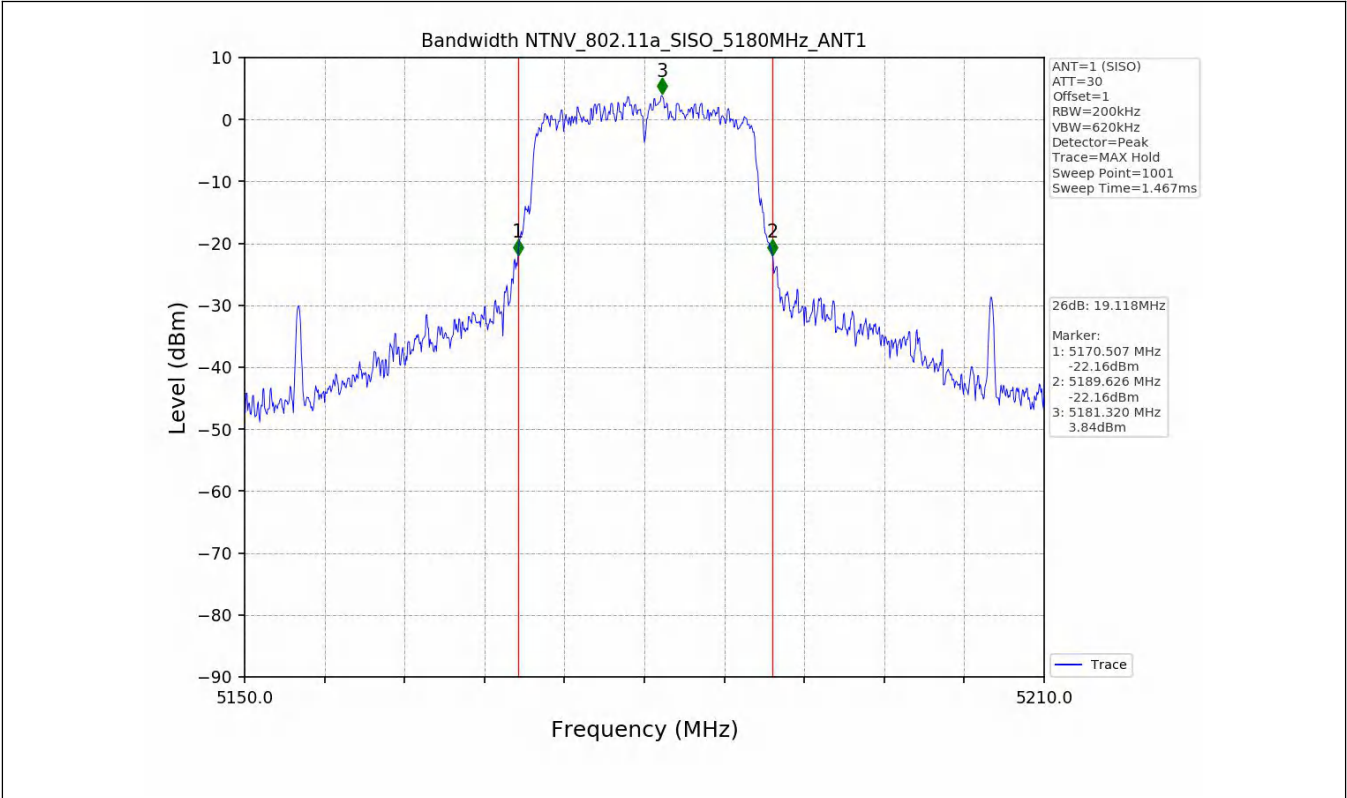
1. Bandwidth

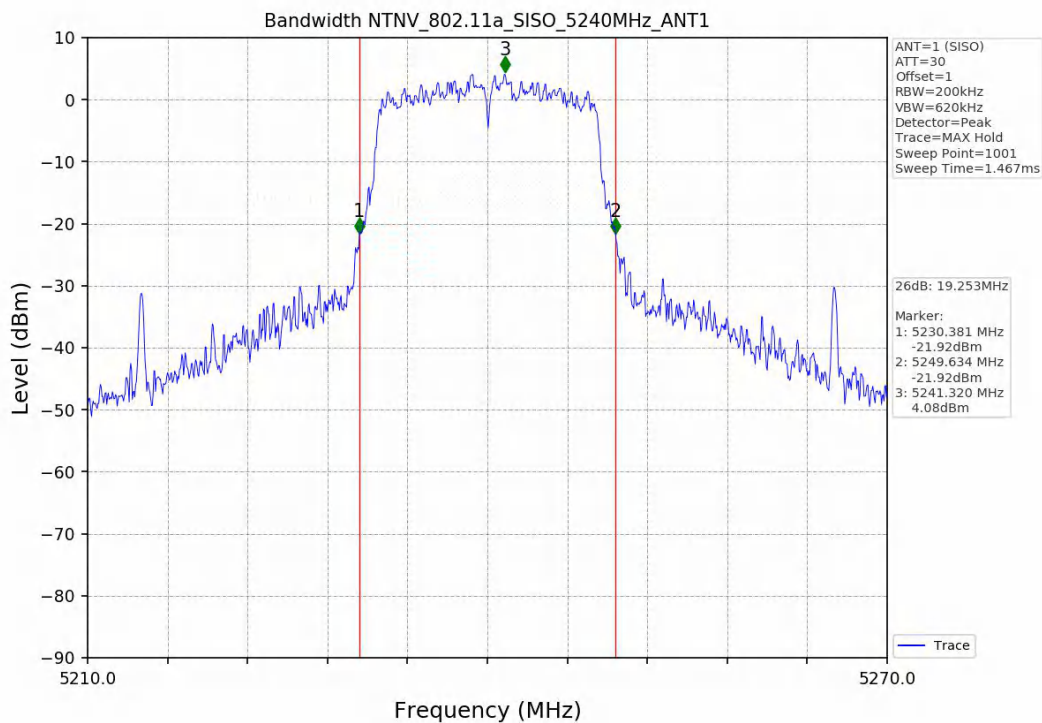
1.1 Test Result

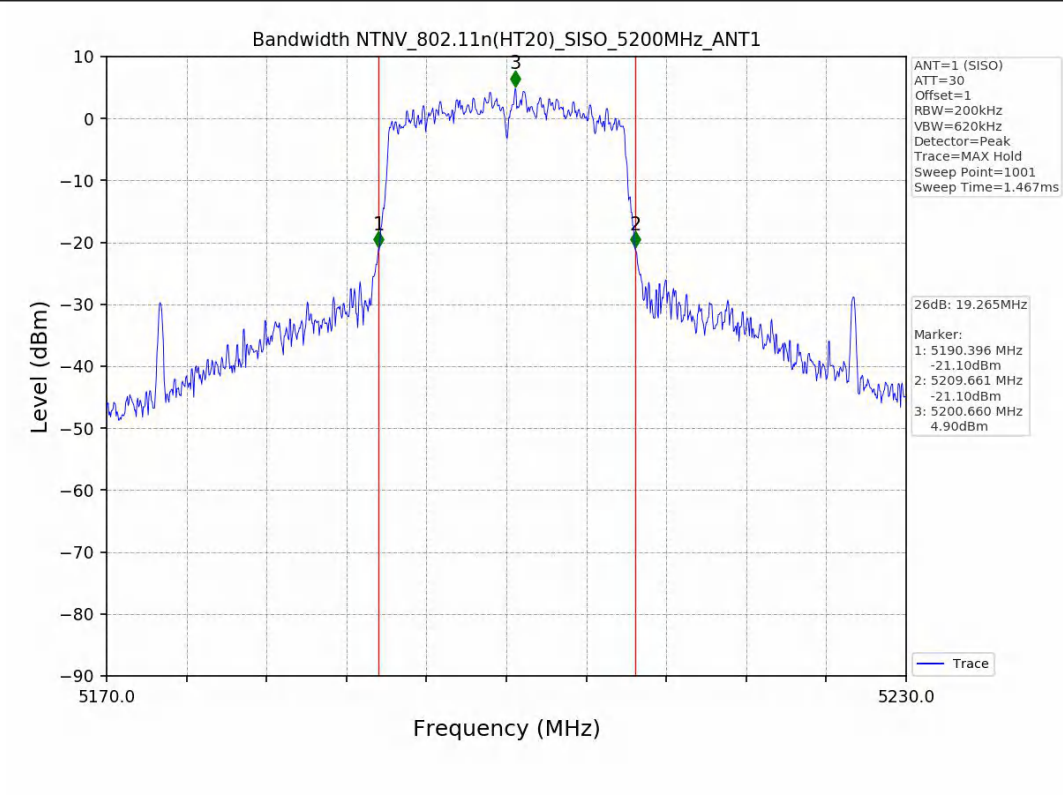
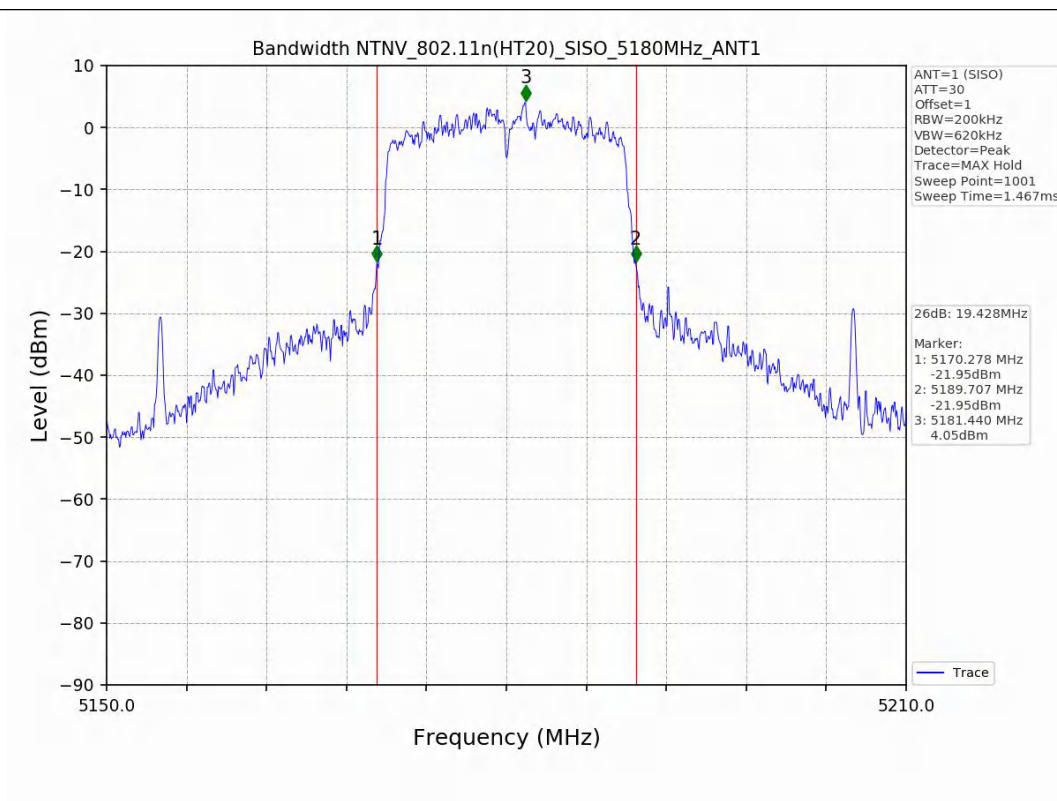
Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5180	SISO	1	19.118	Only for Report Use	PASS
	5200	SISO	1	19.273	Only for Report Use	PASS
	5240	SISO	1	19.253	Only for Report Use	PASS
802.11n(HT20)	5180	SISO	1	19.428	Only for Report Use	PASS
	5200	SISO	1	19.265	Only for Report Use	PASS
	5240	SISO	1	19.466	Only for Report Use	PASS
802.11n(HT40)	5190	SISO	1	39.311	Only for Report Use	PASS
	5230	SISO	1	39.467	Only for Report Use	PASS
802.11ac(VHT20)	5180	SISO	1	21.698	Only for Report Use	PASS
	5200	SISO	1	21.620	Only for Report Use	PASS
	5240	SISO	1	21.754	Only for Report Use	PASS
802.11ac(VHT40)	5190	SISO	1	57.146	Only for Report Use	PASS
	5230	SISO	1	59.314	Only for Report Use	PASS

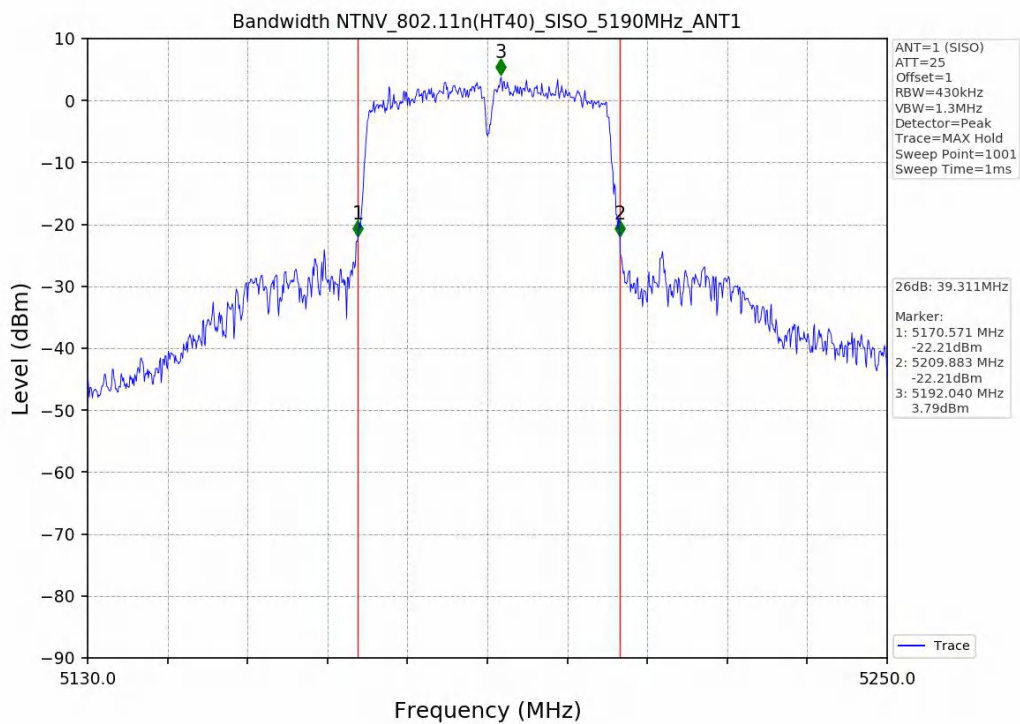
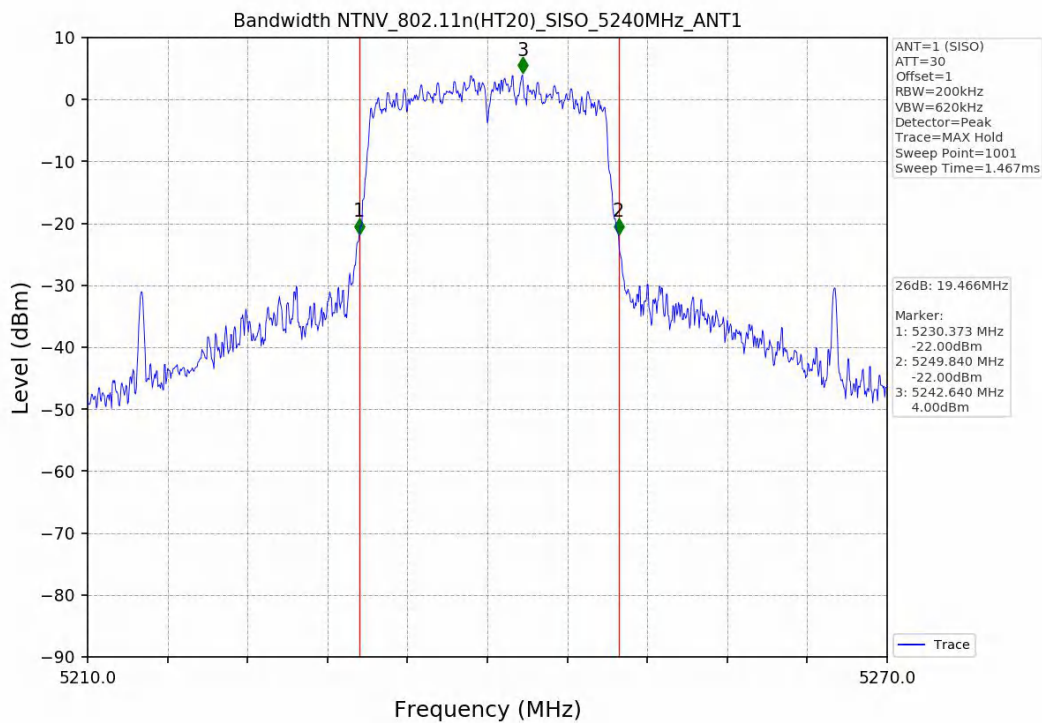
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
802.11a	5180	SISO	1	16.548	Only for Report Use
	5200	SISO	1	16.602	Only for Report Use
	5240	SISO	1	16.552	Only for Report Use
802.11n(HT20)	5180	SISO	1	17.654	Only for Report Use
	5200	SISO	1	17.706	Only for Report Use
	5240	SISO	1	17.676	Only for Report Use
802.11n(HT40)	5190	SISO	1	36.220	Only for Report Use
	5230	SISO	1	36.324	Only for Report Use
802.11ac(VHT20)	5180	SISO	1	17.894	Only for Report Use
	5200	SISO	1	17.808	Only for Report Use
	5240	SISO	1	17.843	Only for Report Use
802.11ac(VHT40)	5190	SISO	1	36.697	Only for Report Use
	5230	SISO	1	36.485	Only for Report Use

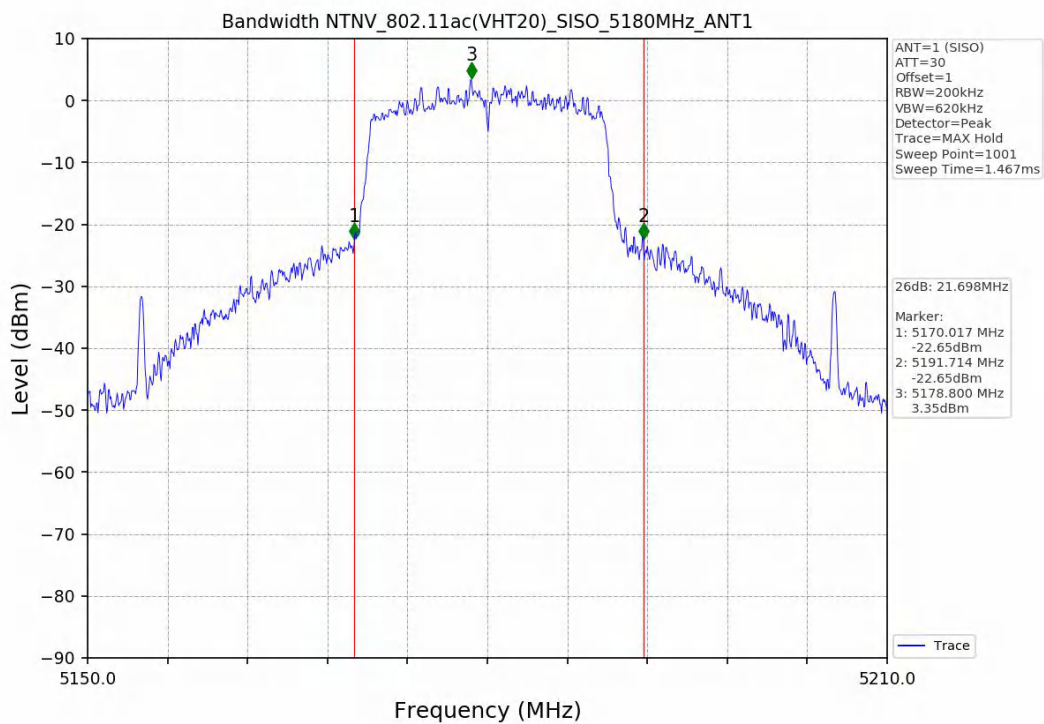
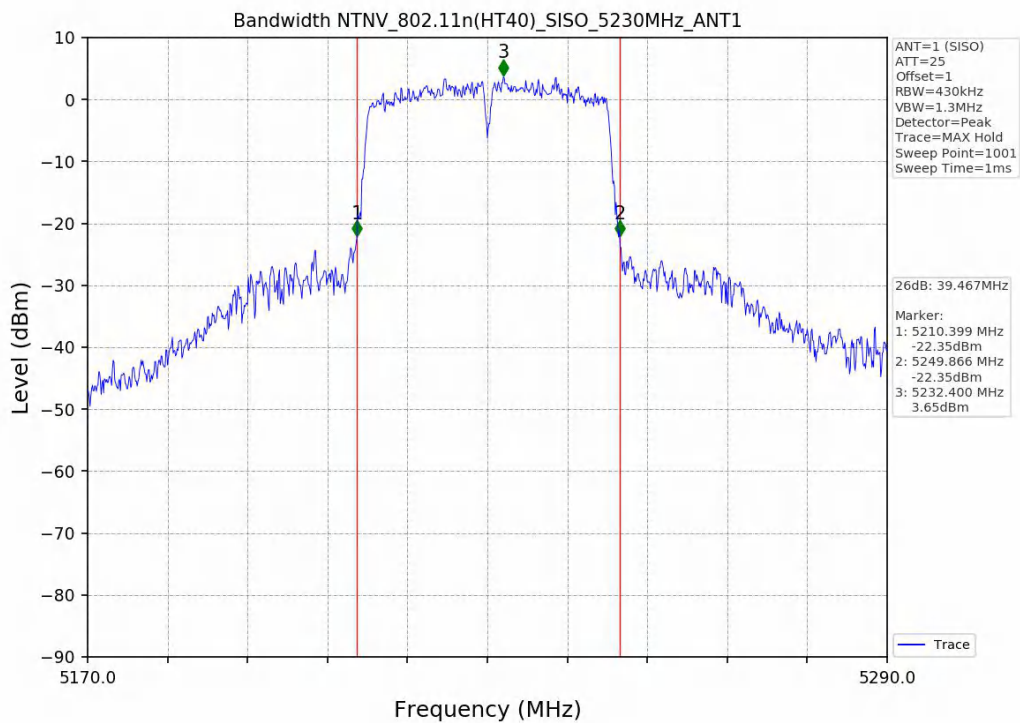
1.2 Test Graph - Emission Bandwidth

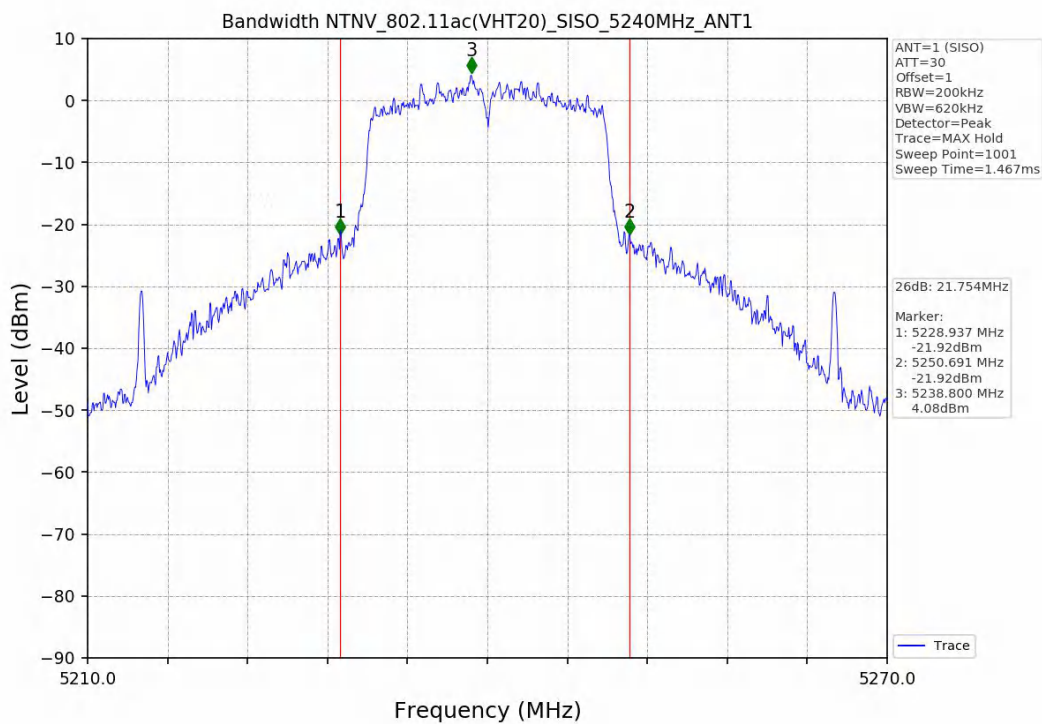
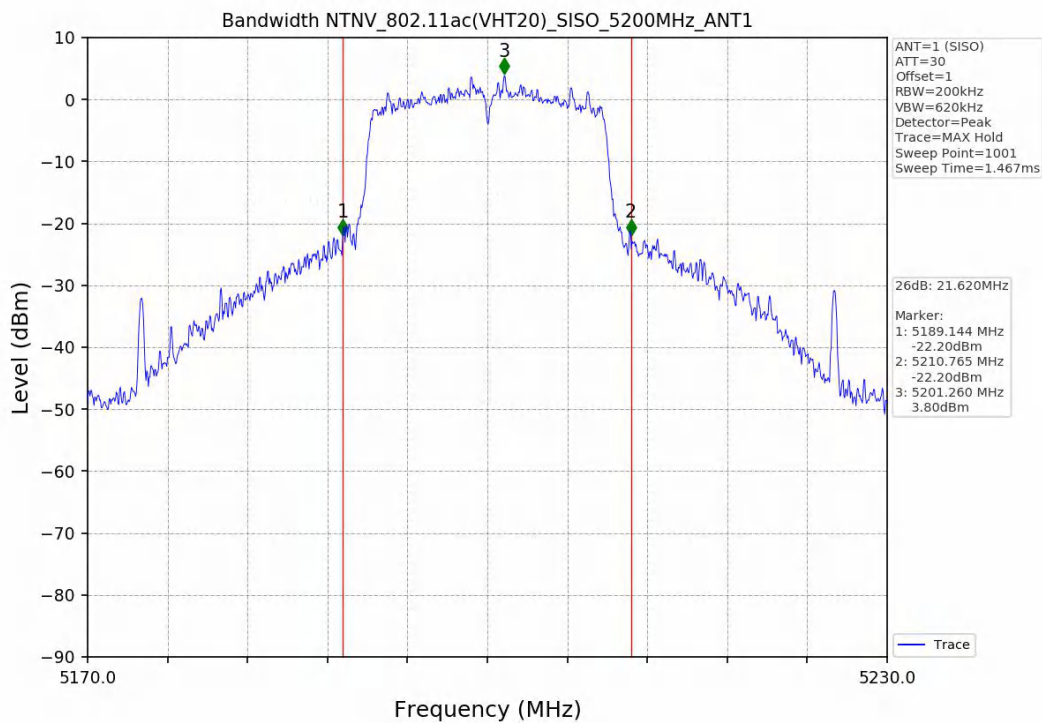


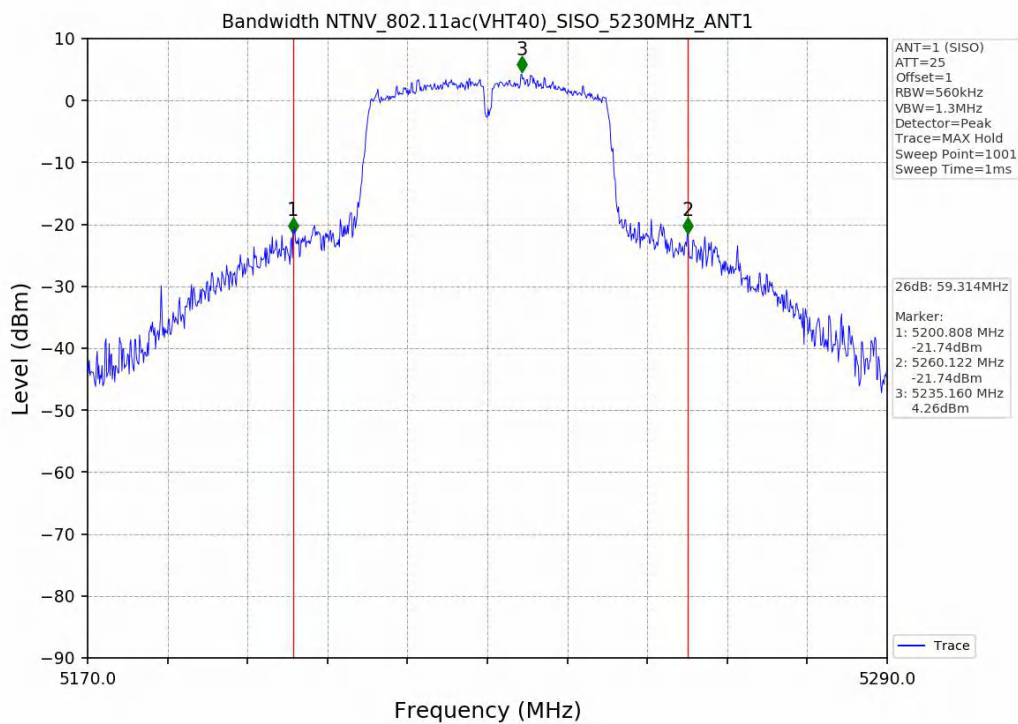
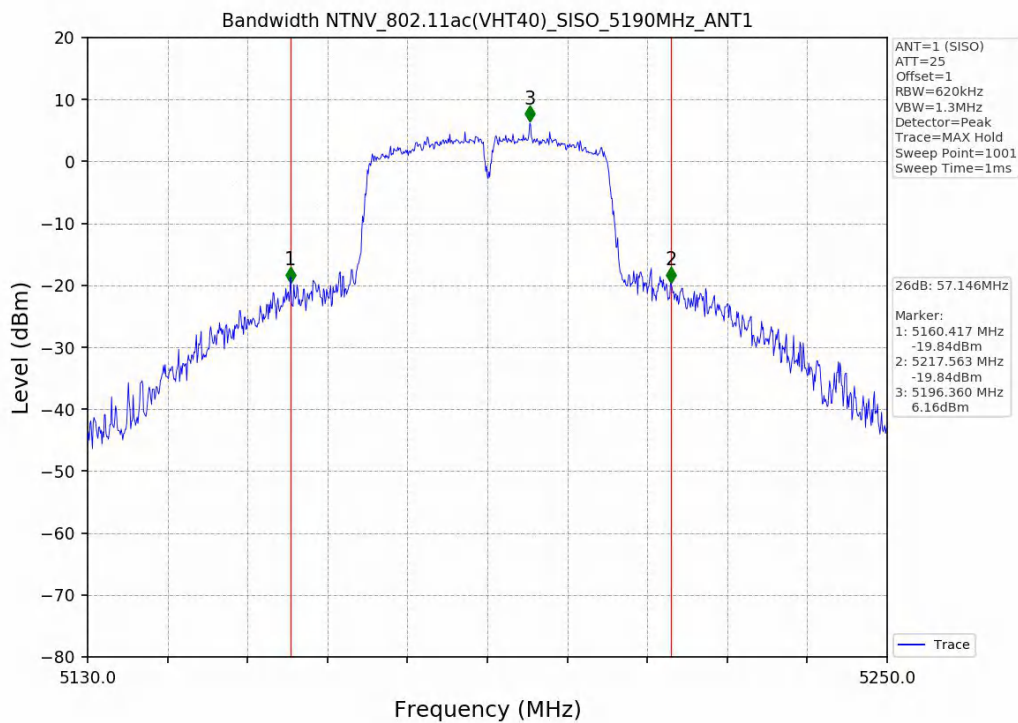




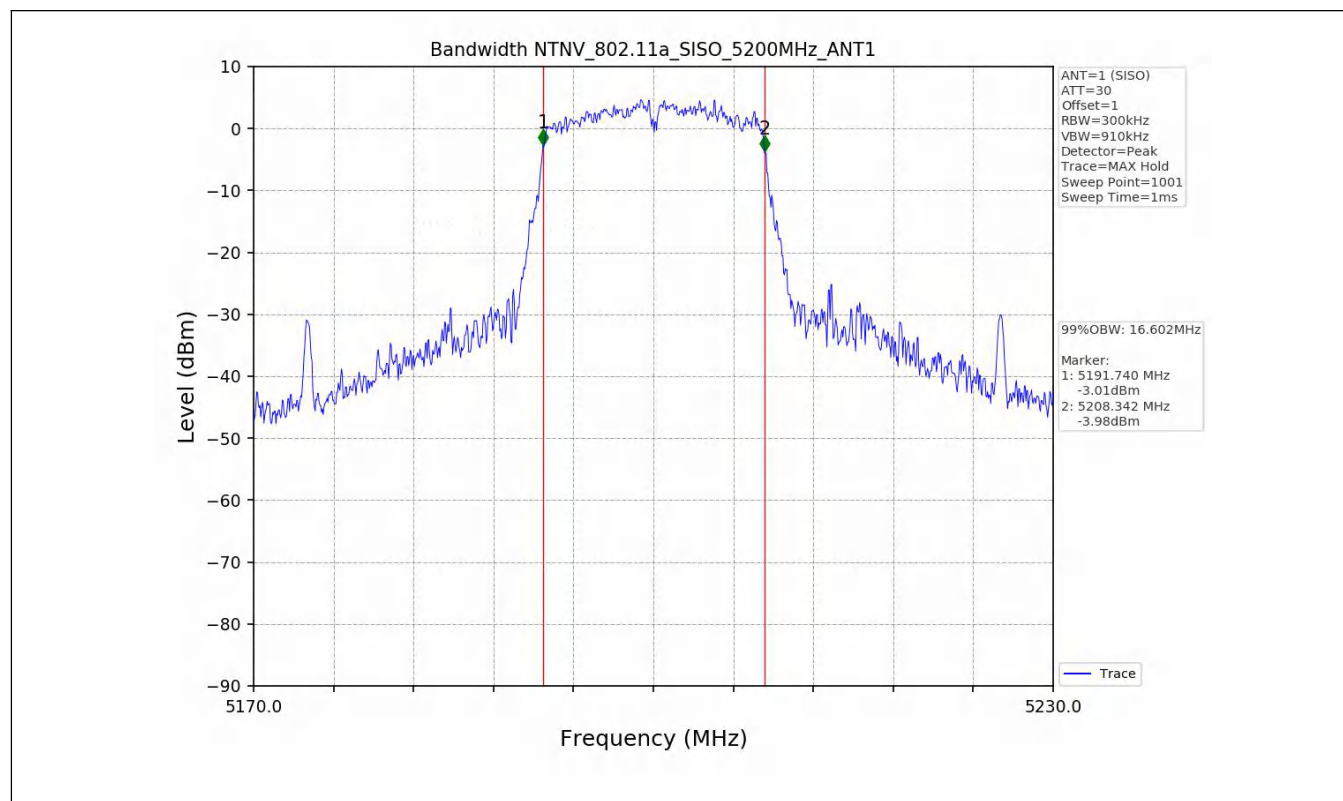
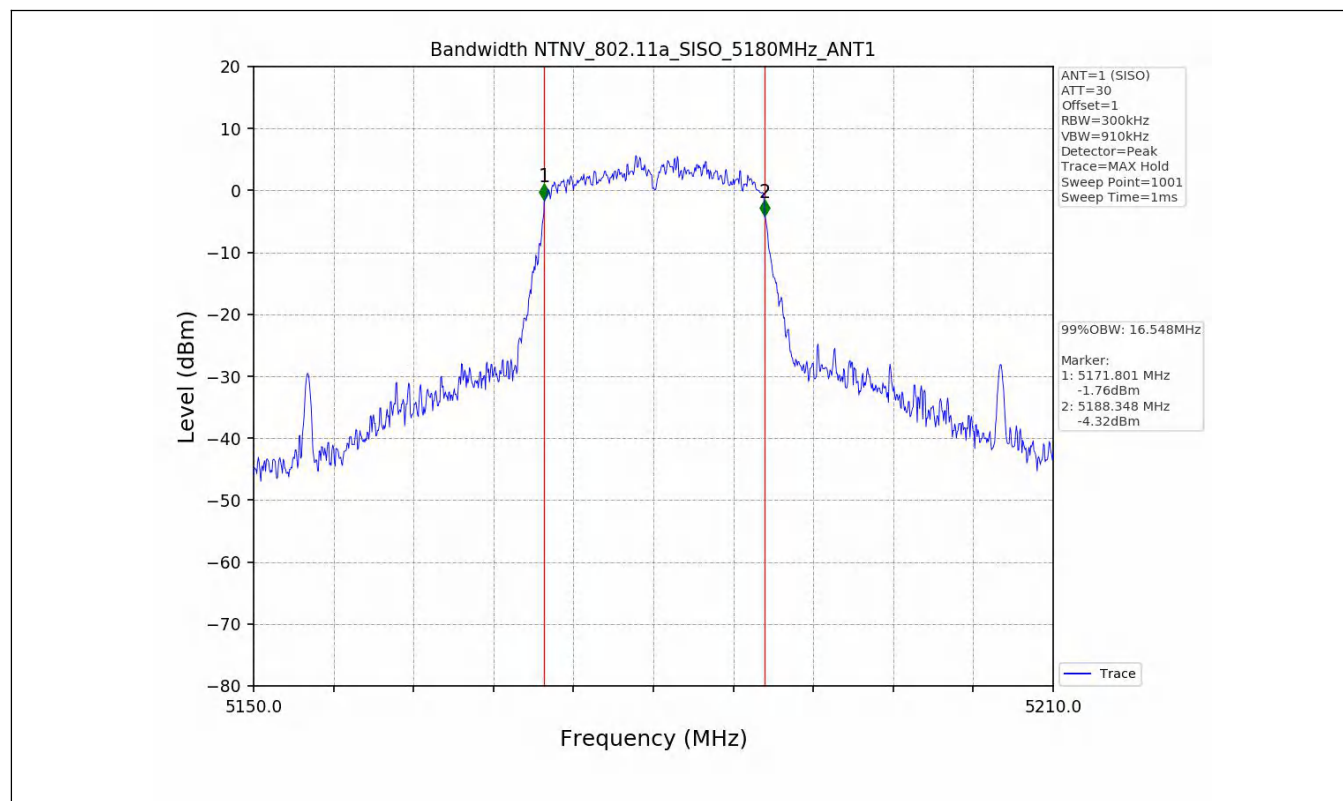


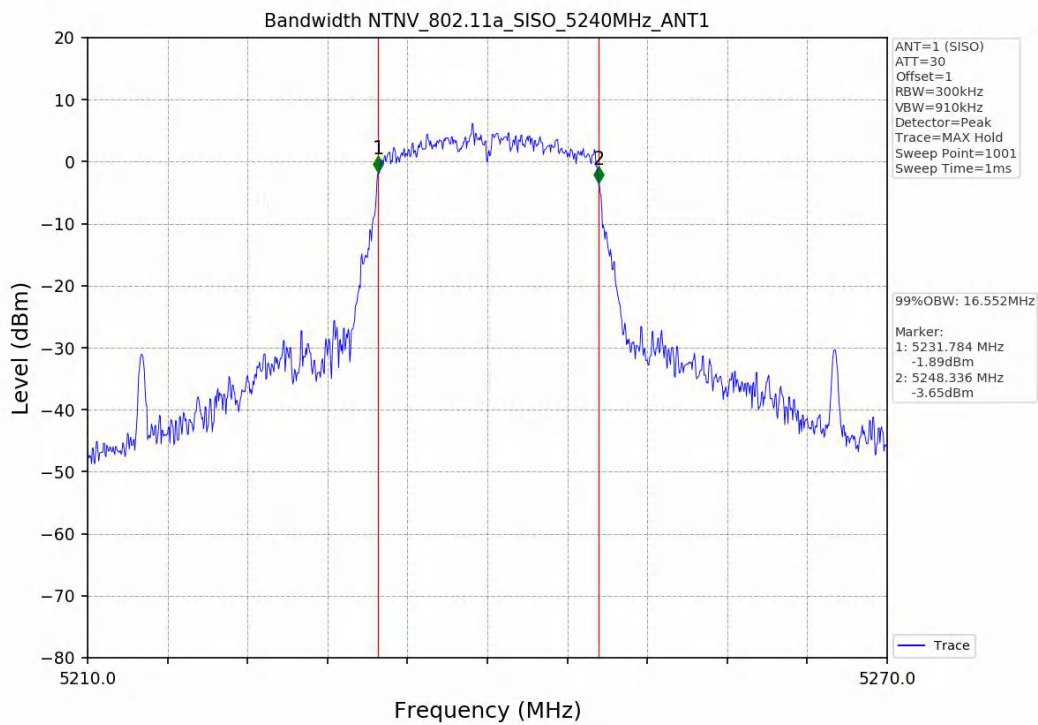


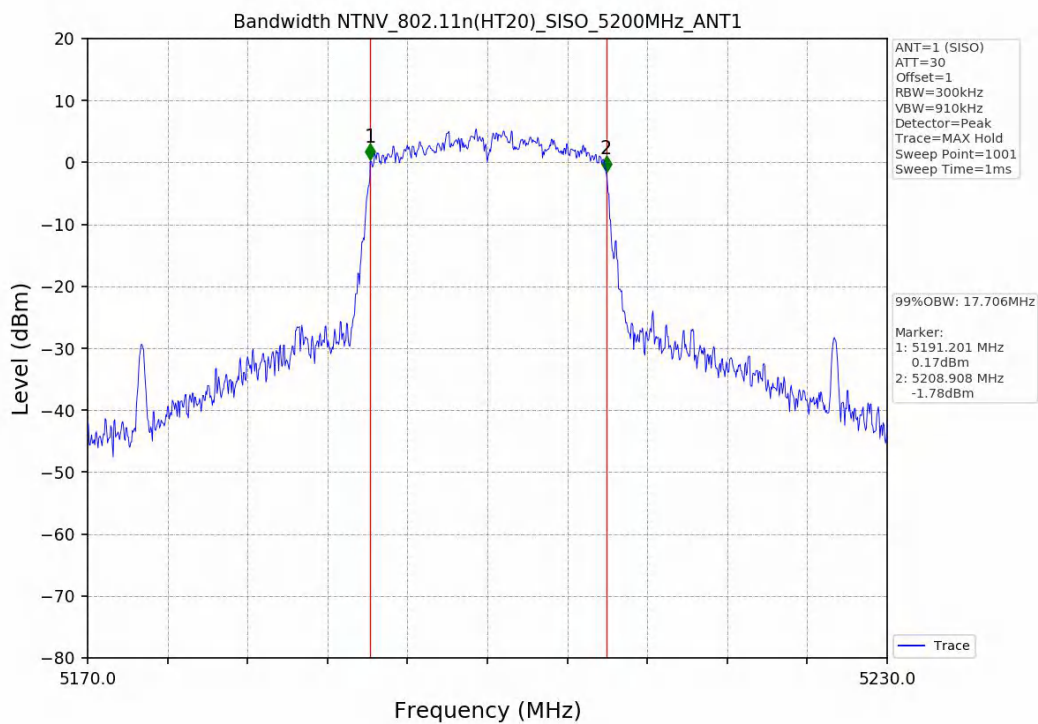
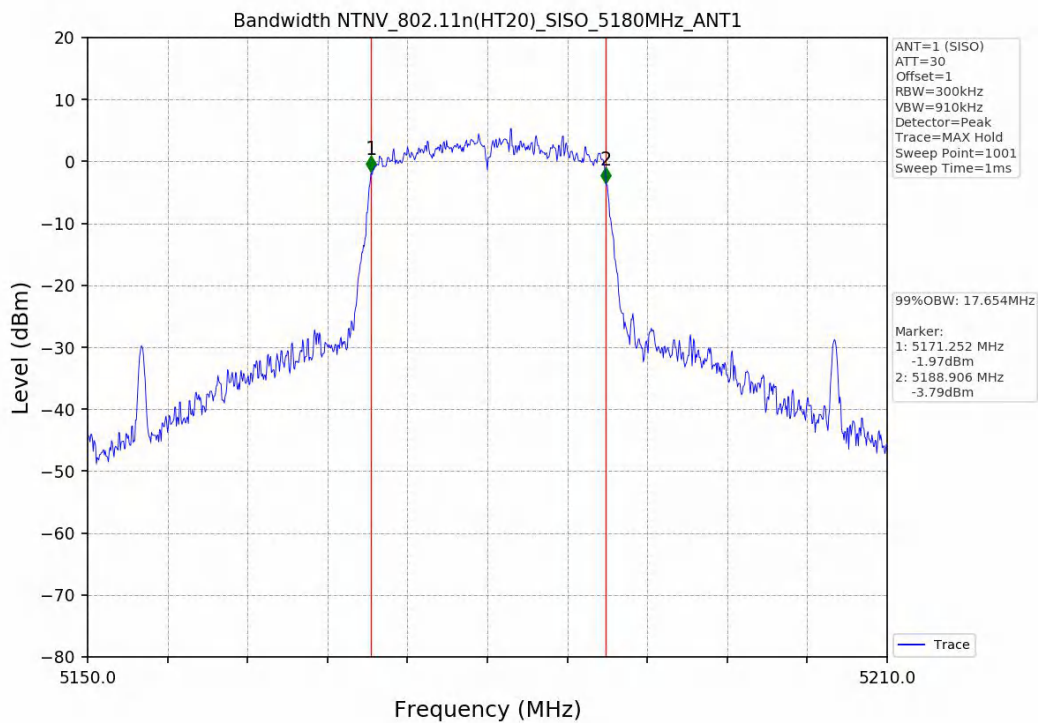


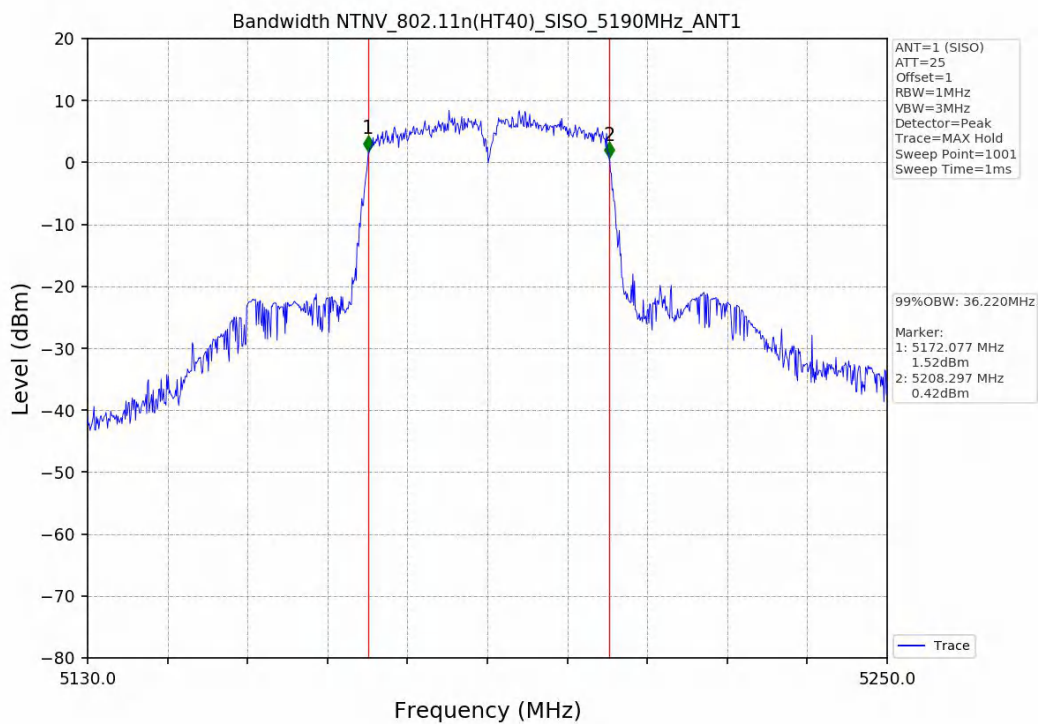
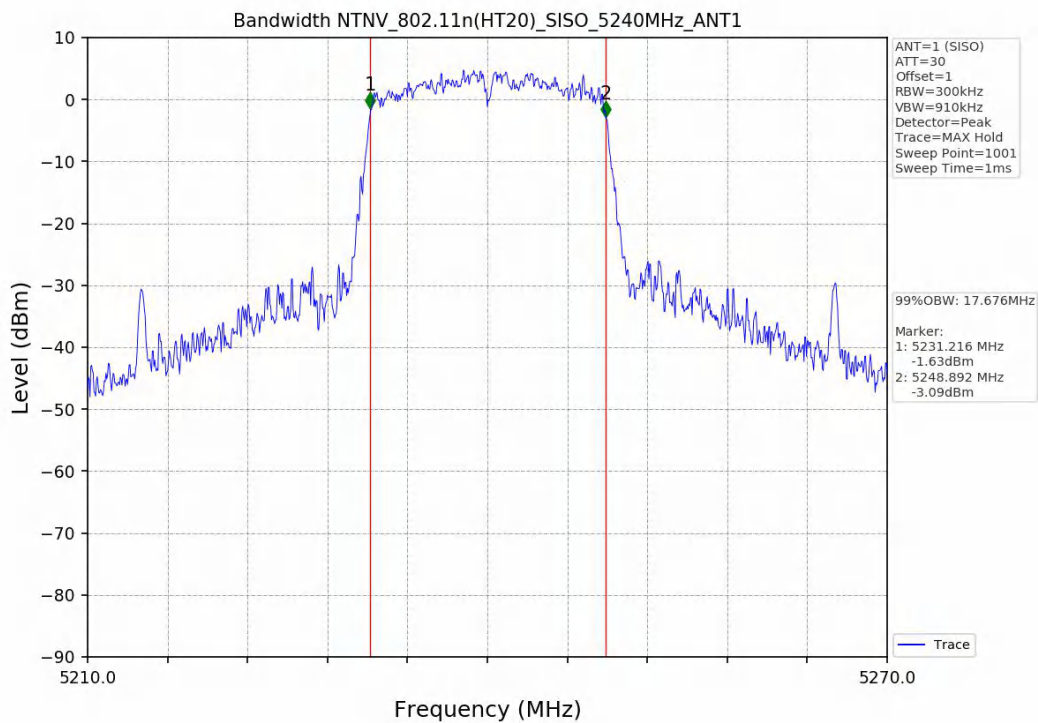


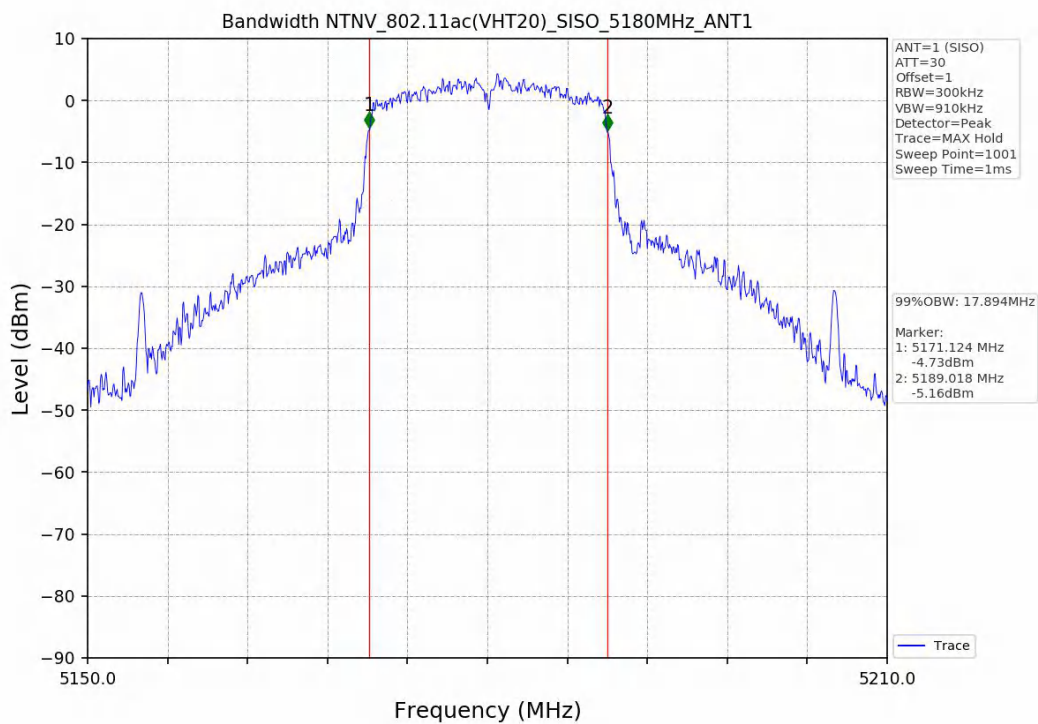
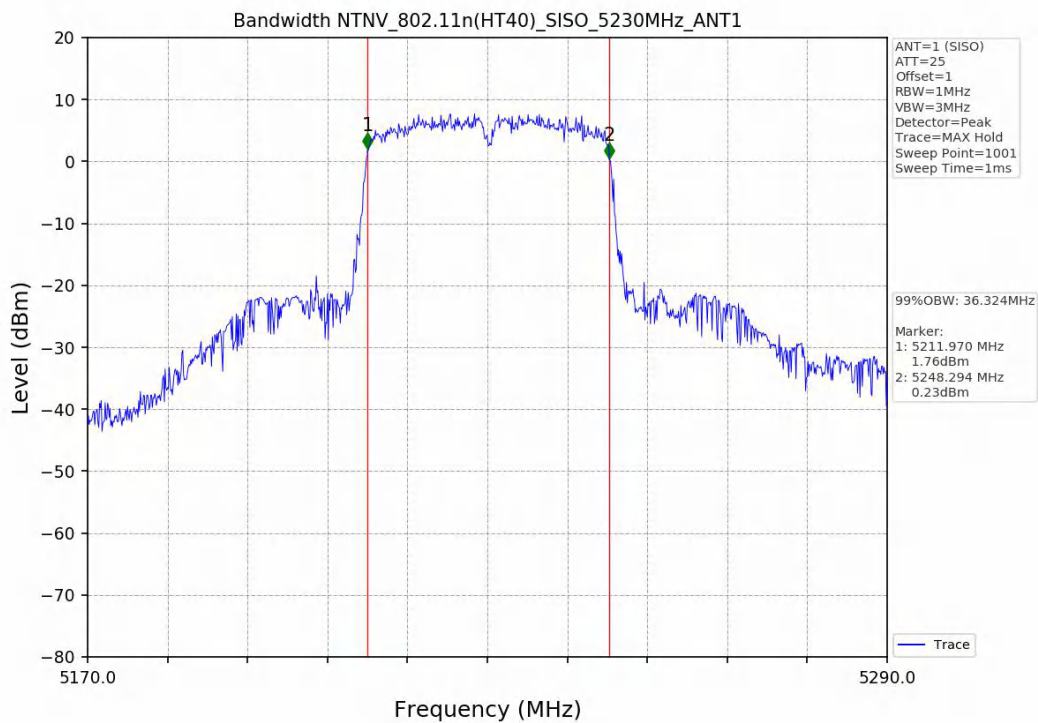
1.3 Test Graph - 99% Occupied Bandwidth

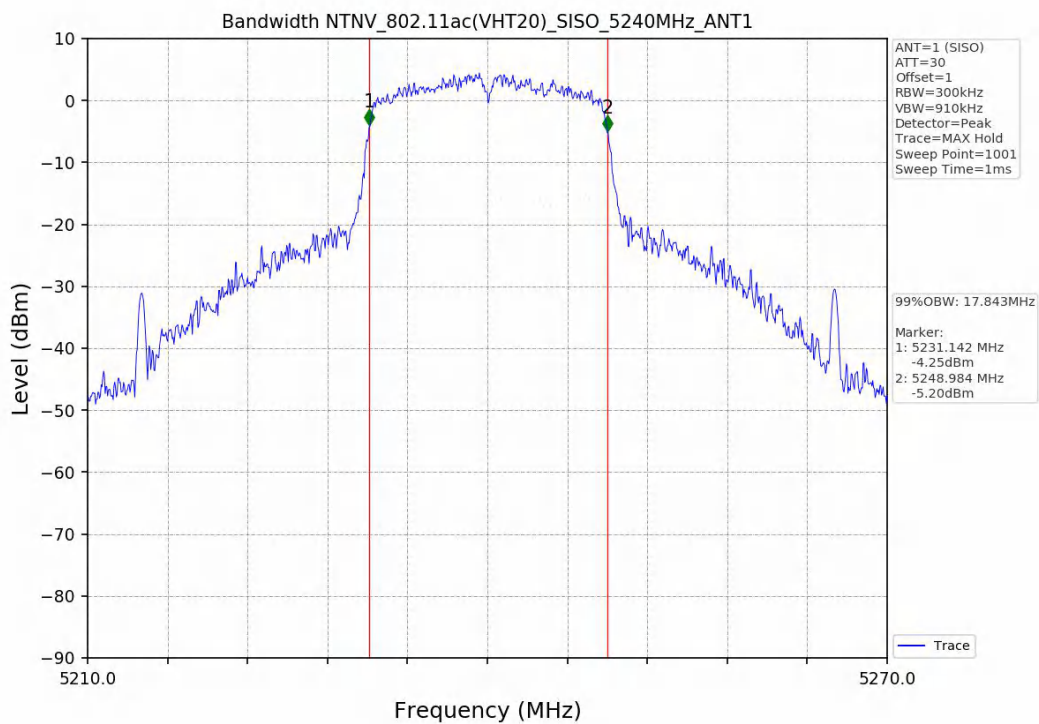
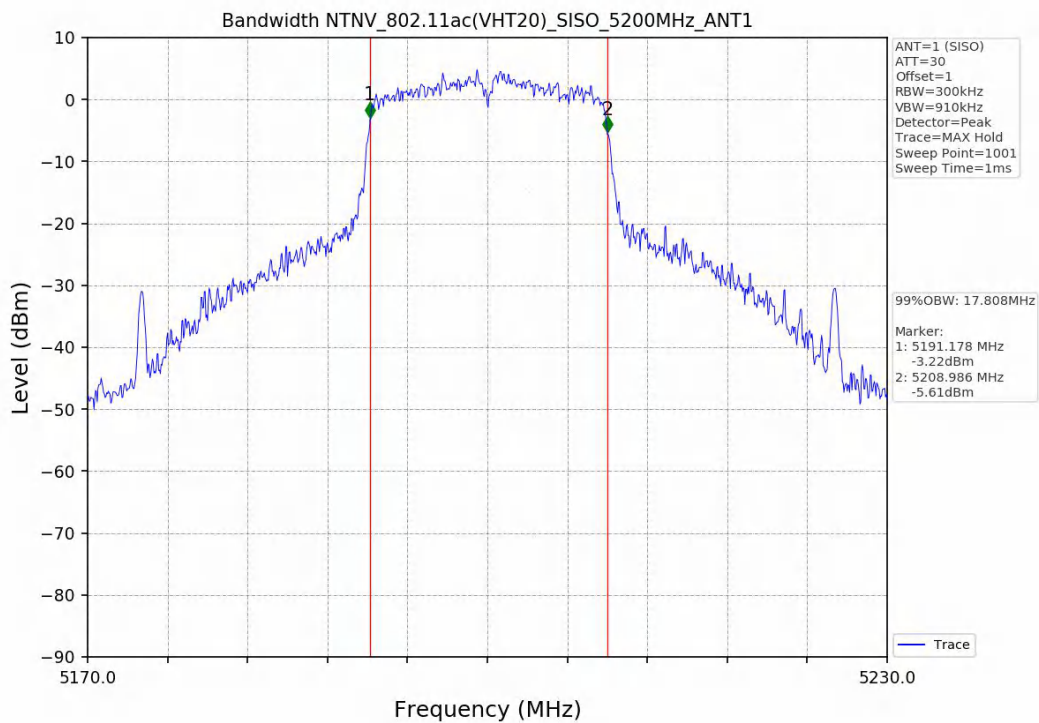


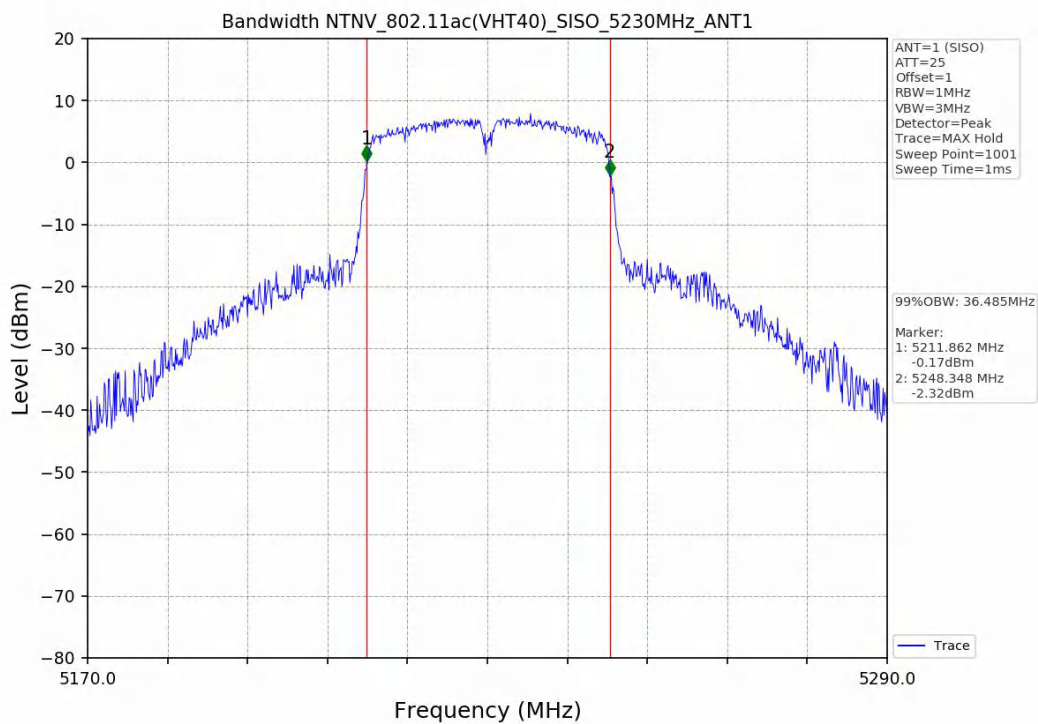
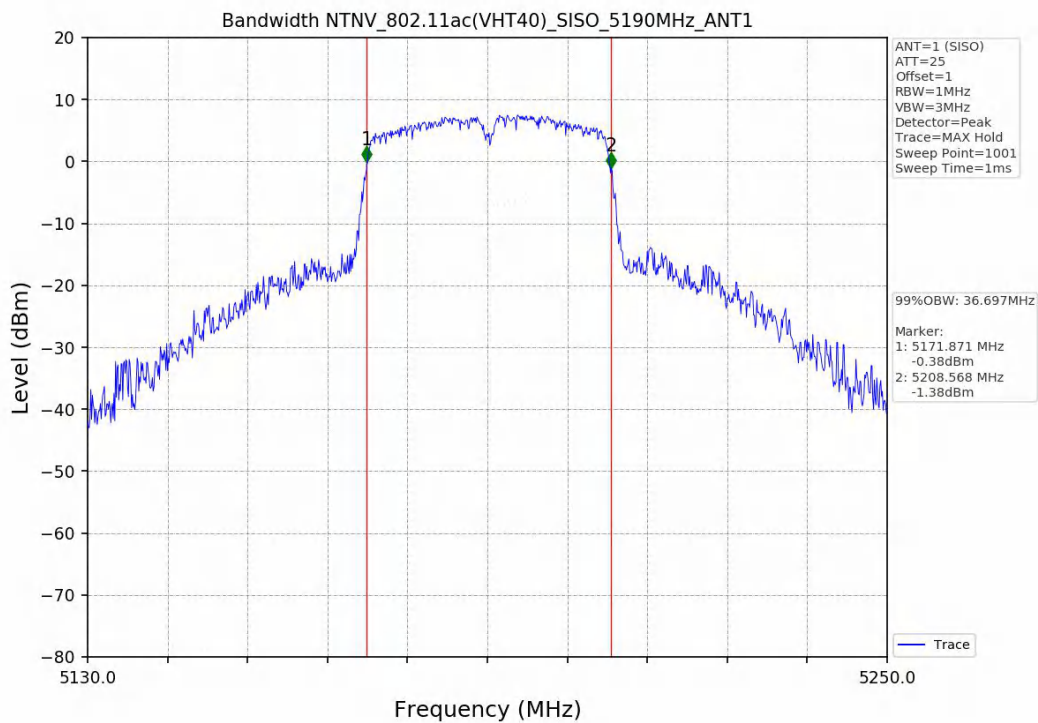










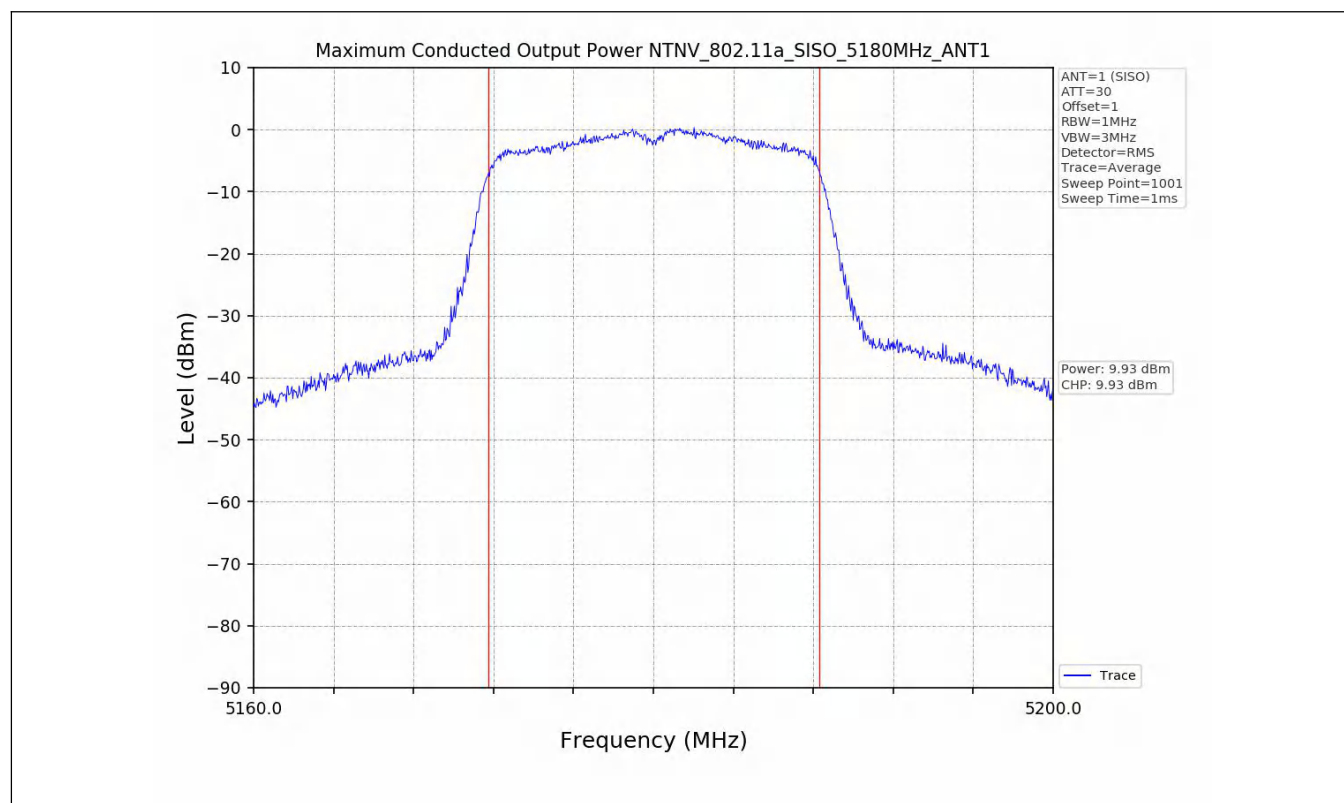


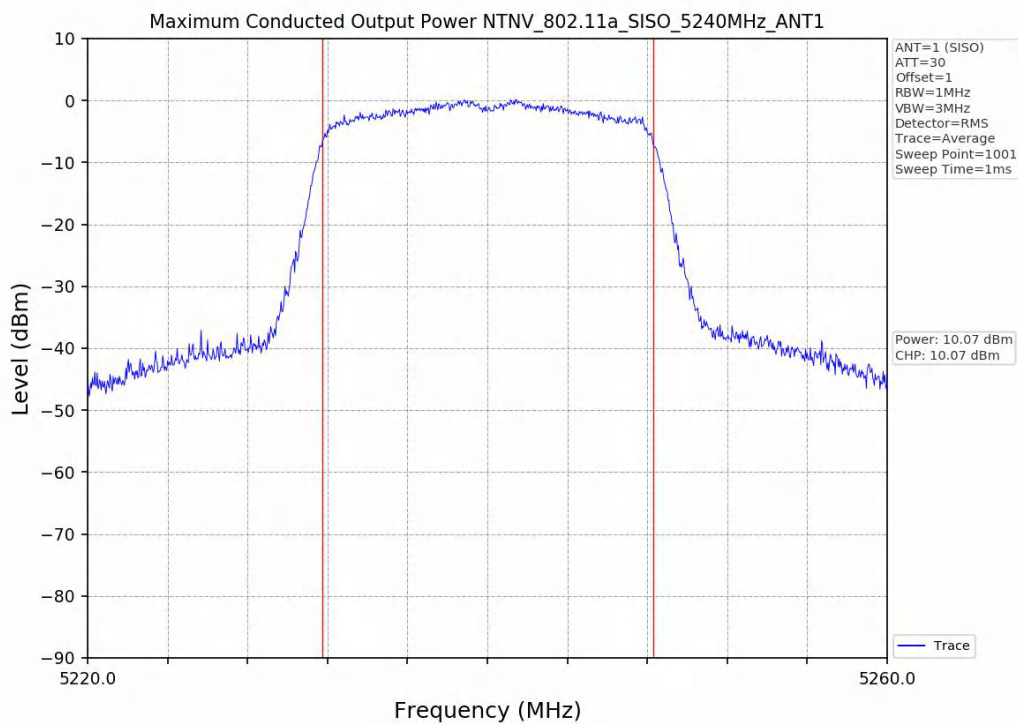
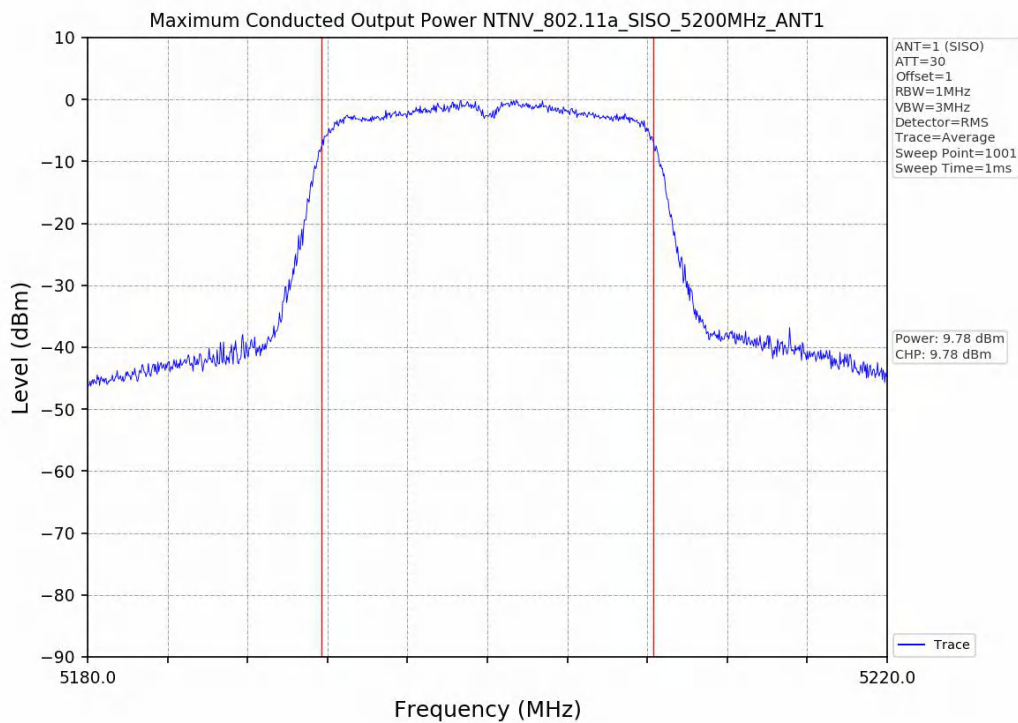
2. Maximum Conducted Output Power

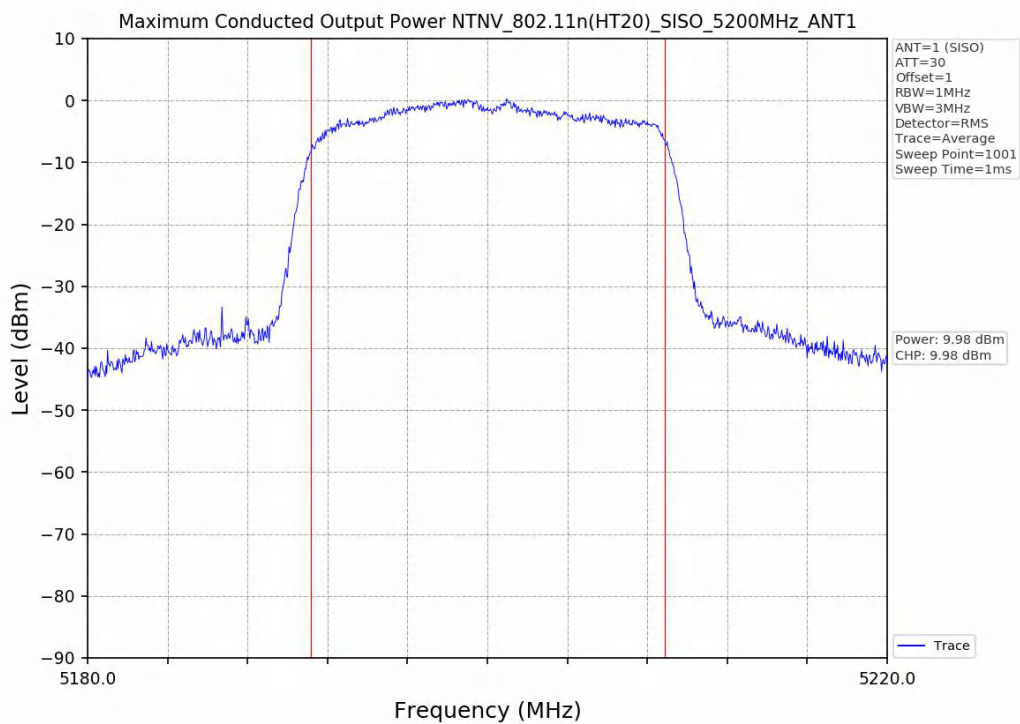
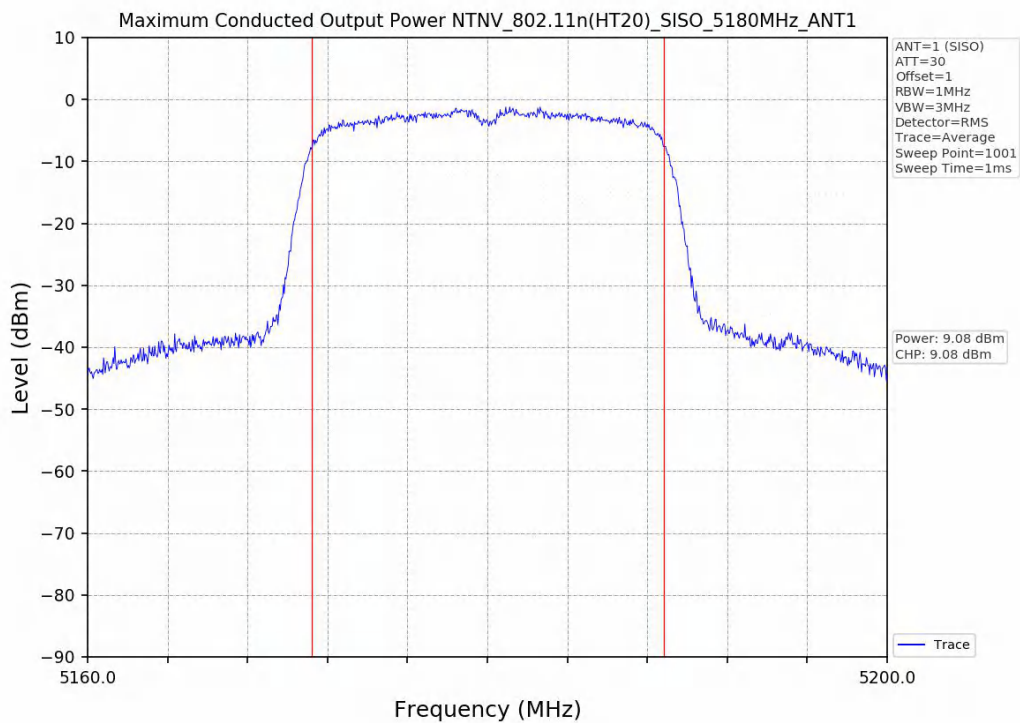
2.1 Test Result

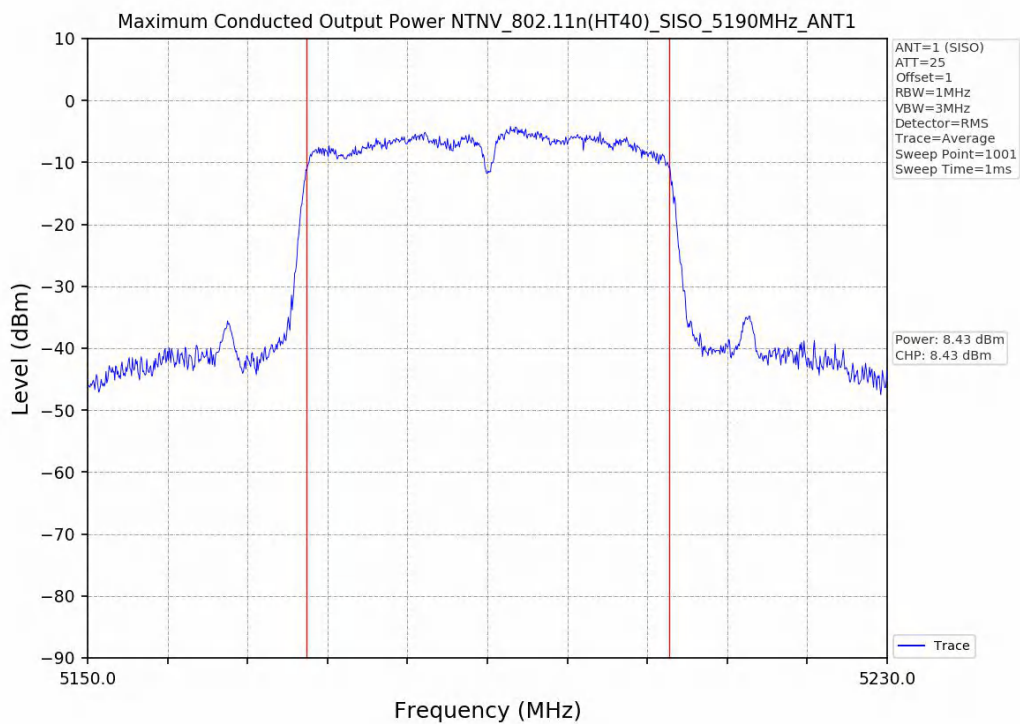
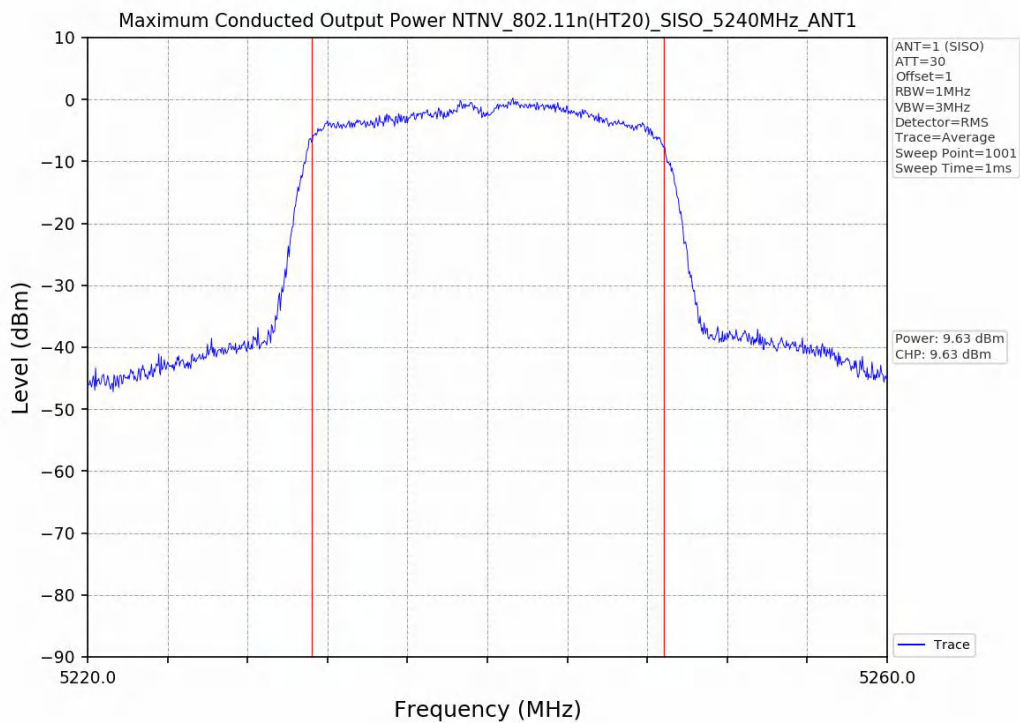
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5180	SISO	9.93	≤23.98	PASS
	5200	SISO	9.78	≤23.98	PASS
	5240	SISO	10.07	≤23.98	PASS
802.11n(HT20)	5180	SISO	9.08	≤23.98	PASS
	5200	SISO	9.98	≤23.98	PASS
	5240	SISO	9.63	≤23.98	PASS
802.11n(HT40)	5190	SISO	8.43	≤23.98	PASS
	5230	SISO	8.98	≤23.98	PASS
802.11ac(VHT20)	5180	SISO	11.81	≤23.98	PASS
	5200	SISO	12.23	≤23.98	PASS
	5240	SISO	12.22	≤23.98	PASS
802.11ac(VHT40)	5190	SISO	12.48	≤23.98	PASS
	5230	SISO	12.34	≤23.98	PASS

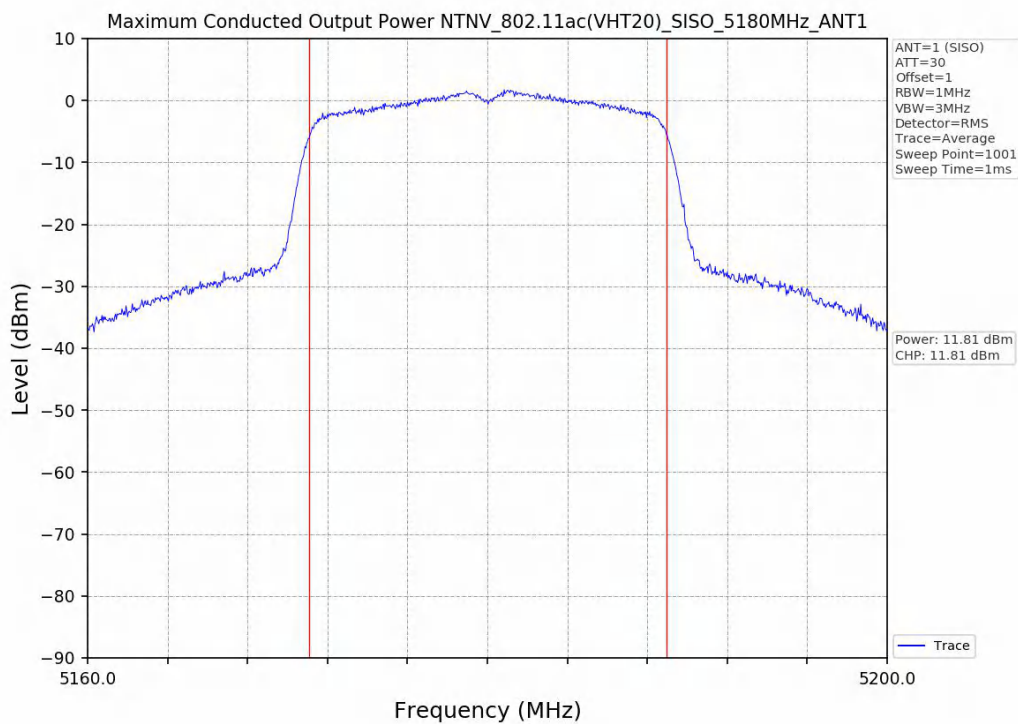
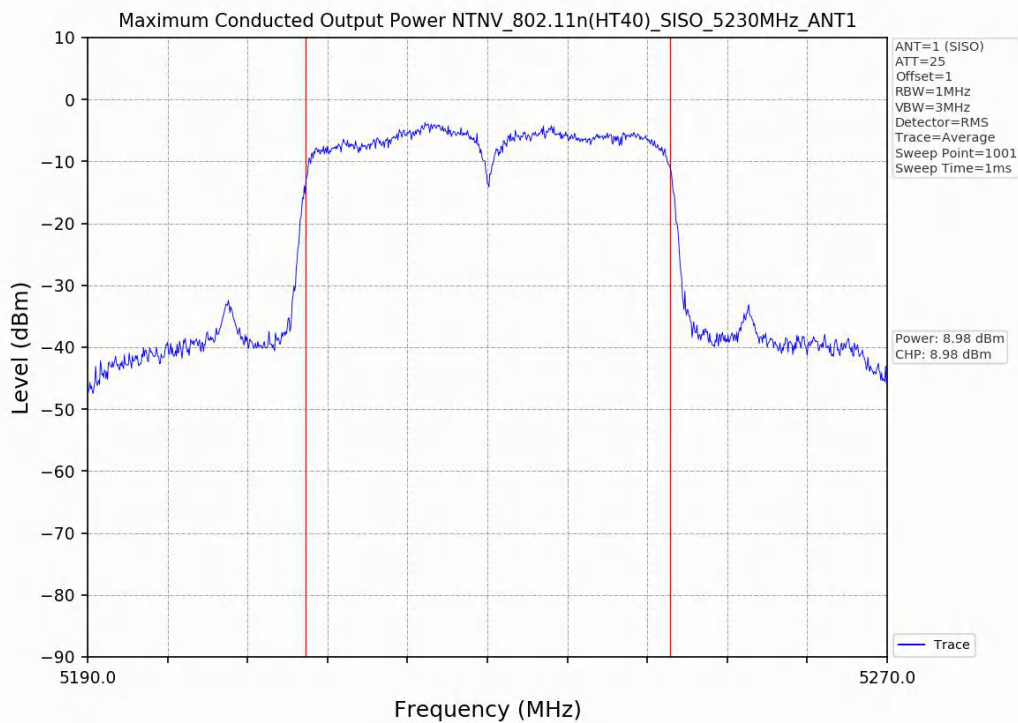
2.2 Test Graph

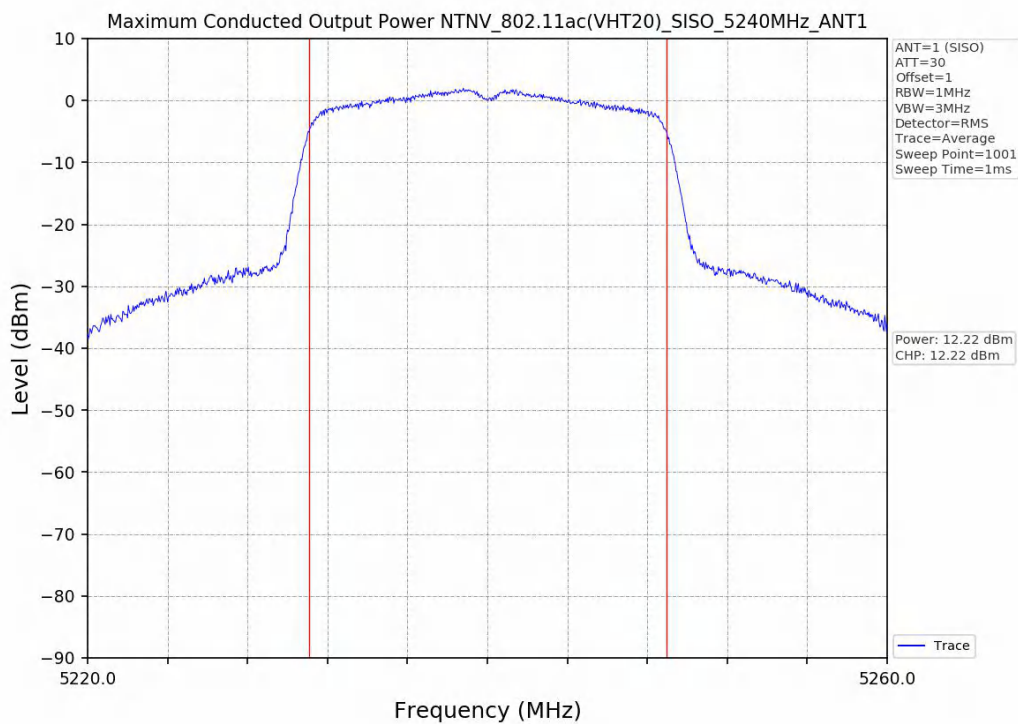


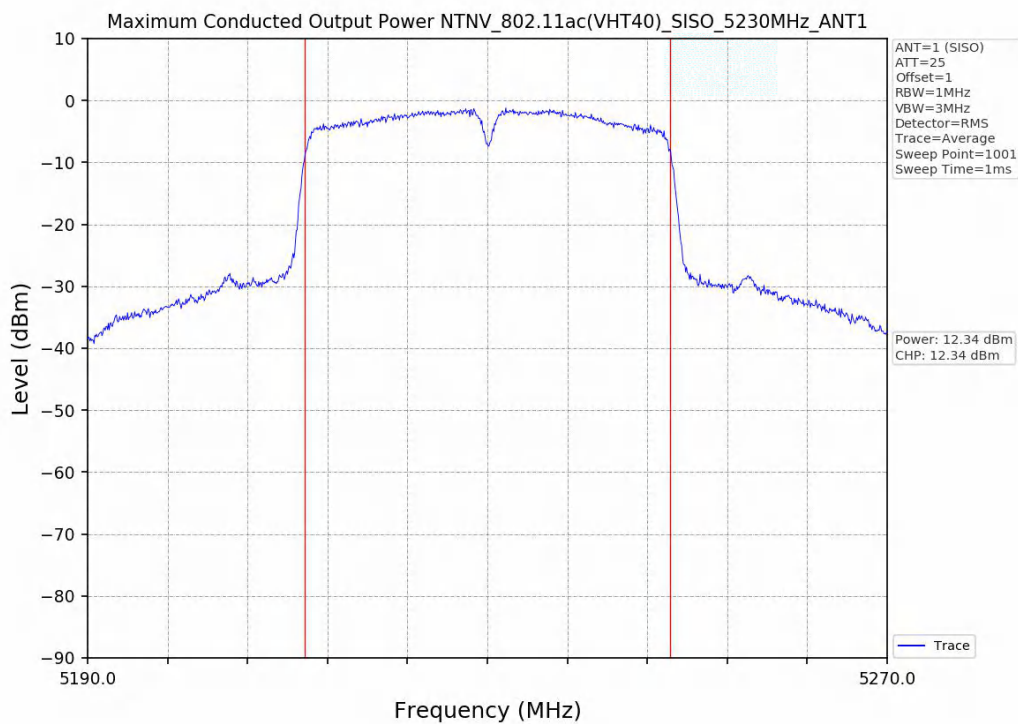
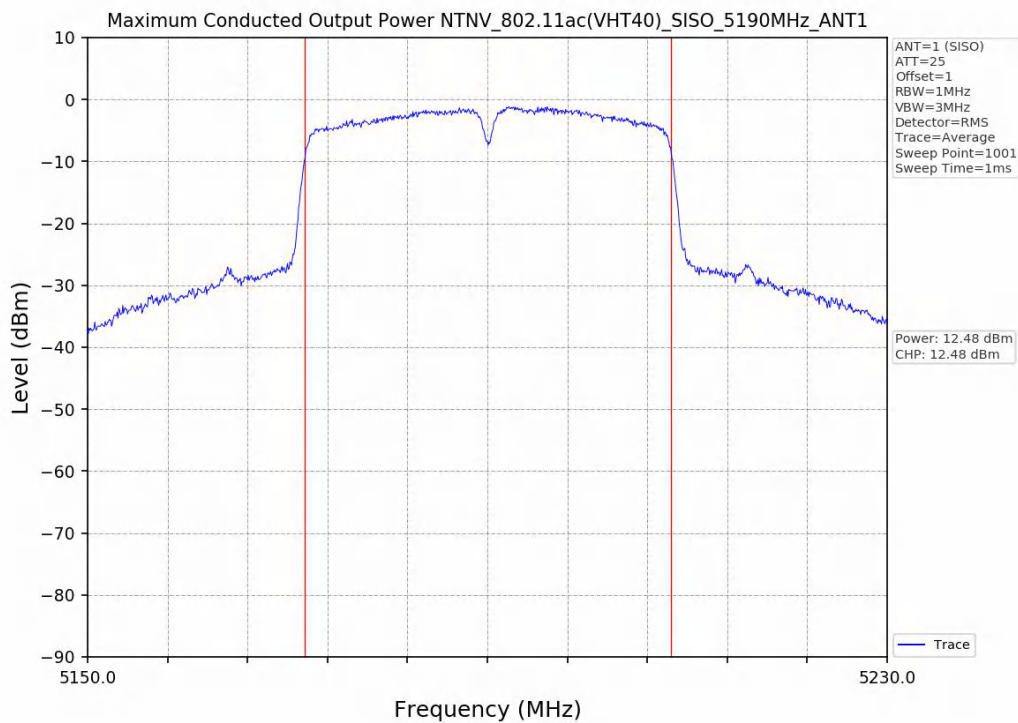










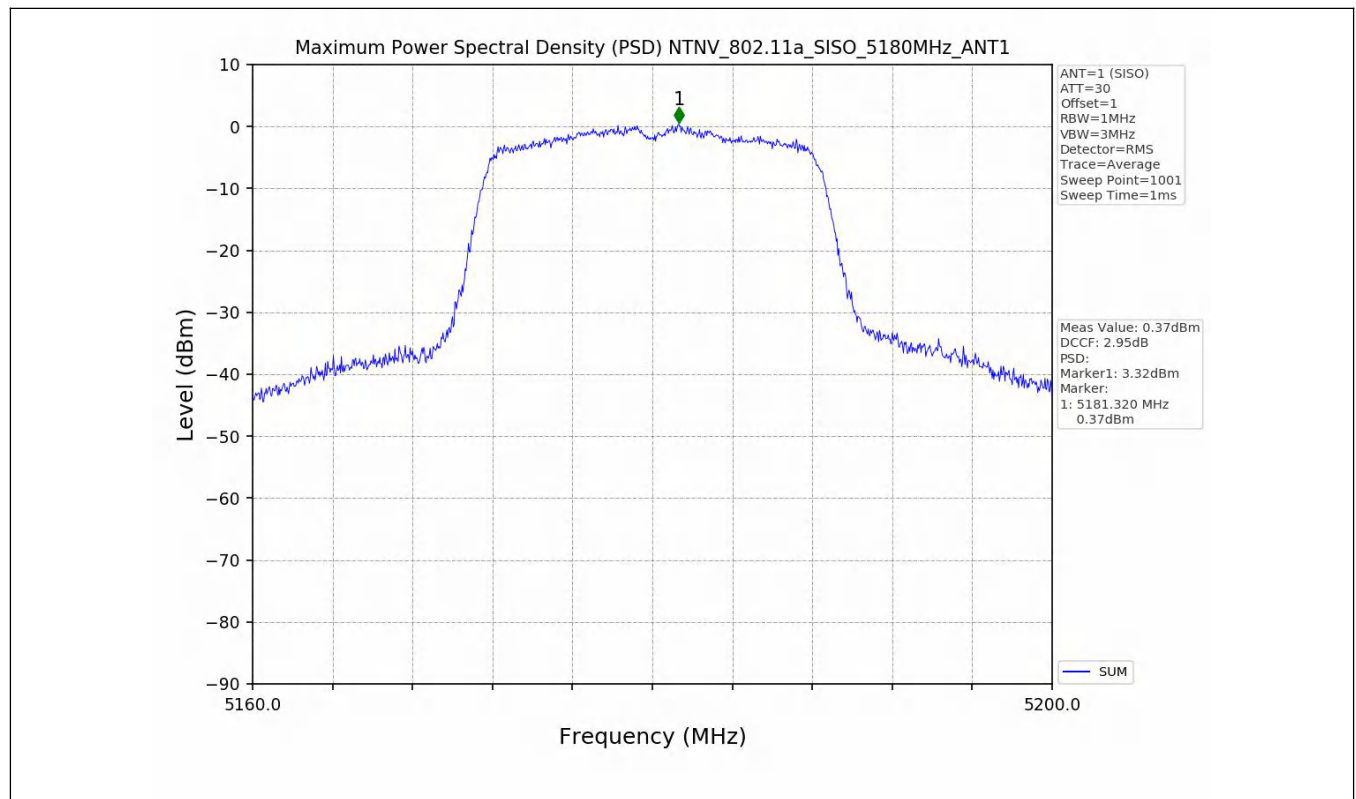


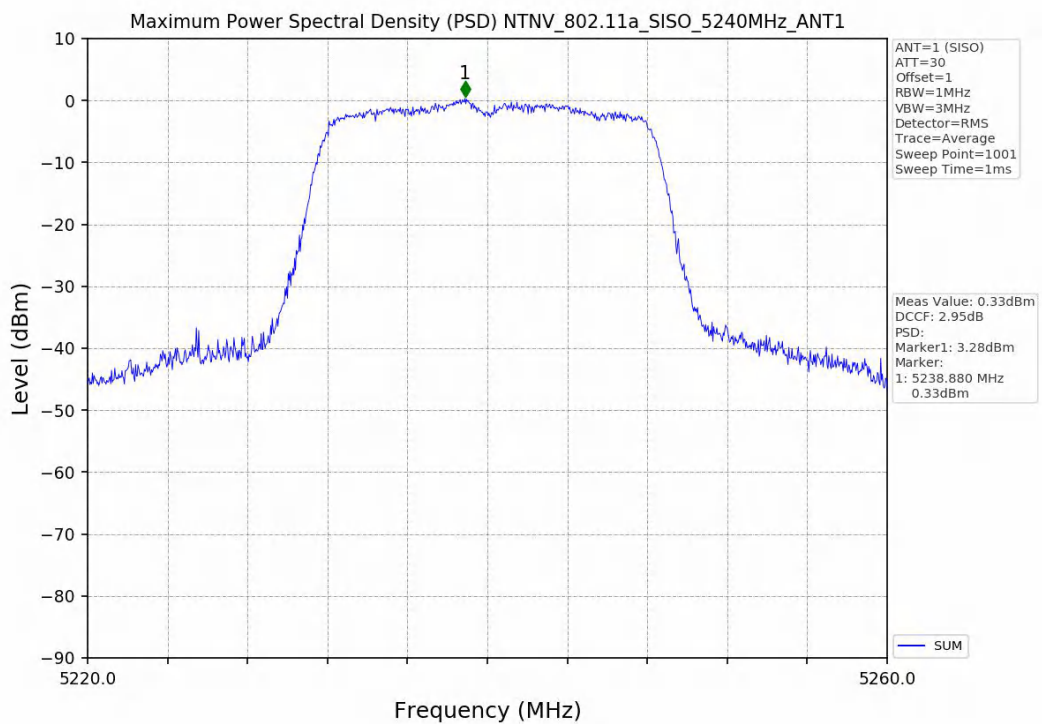
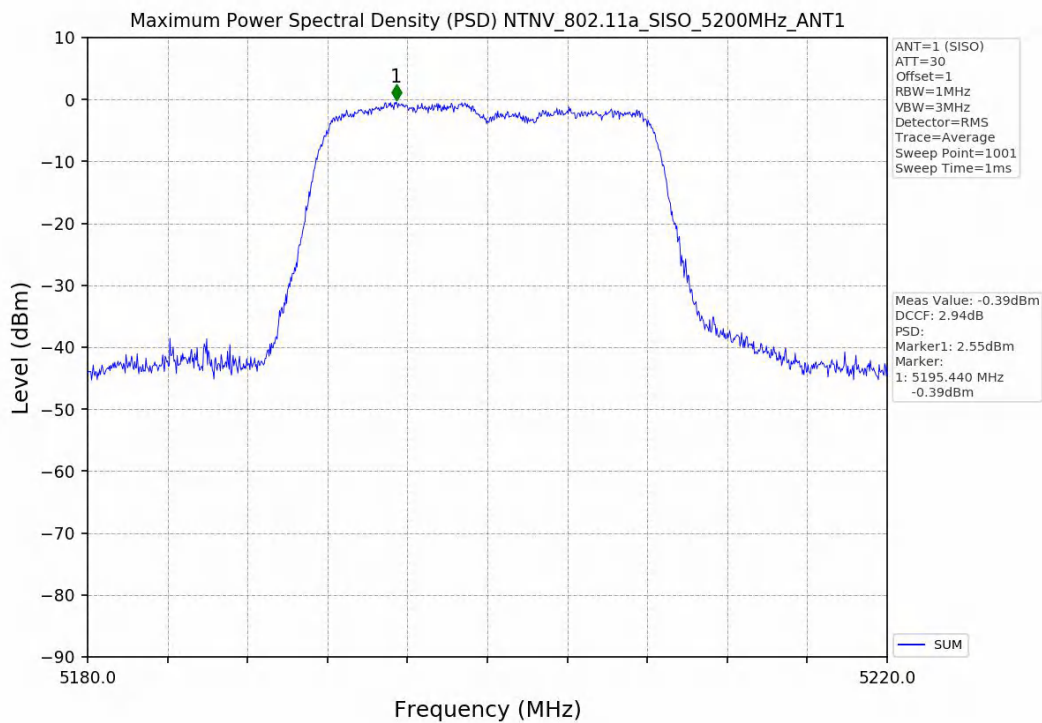
3. Maximum Power Spectral Density (PSD)

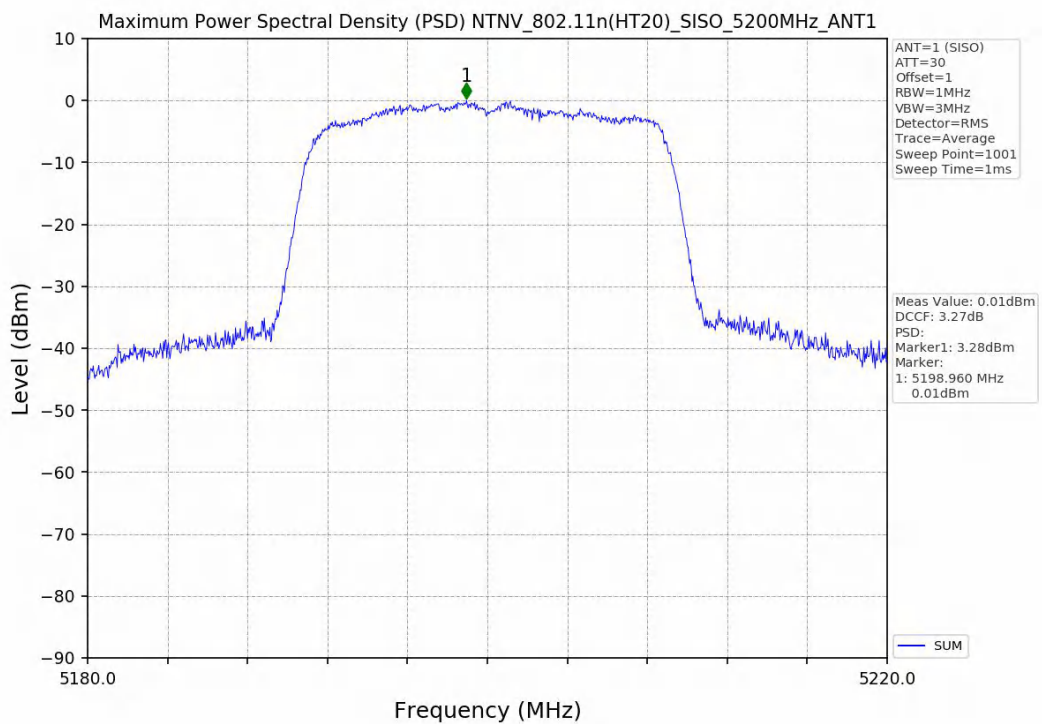
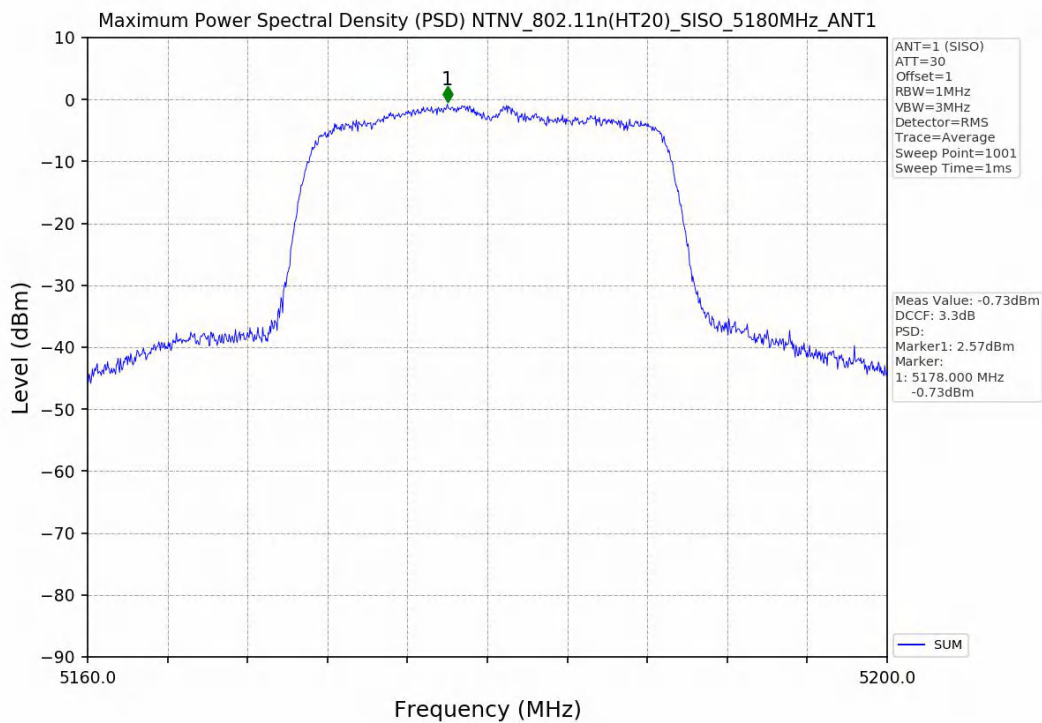
3.1 Test Result

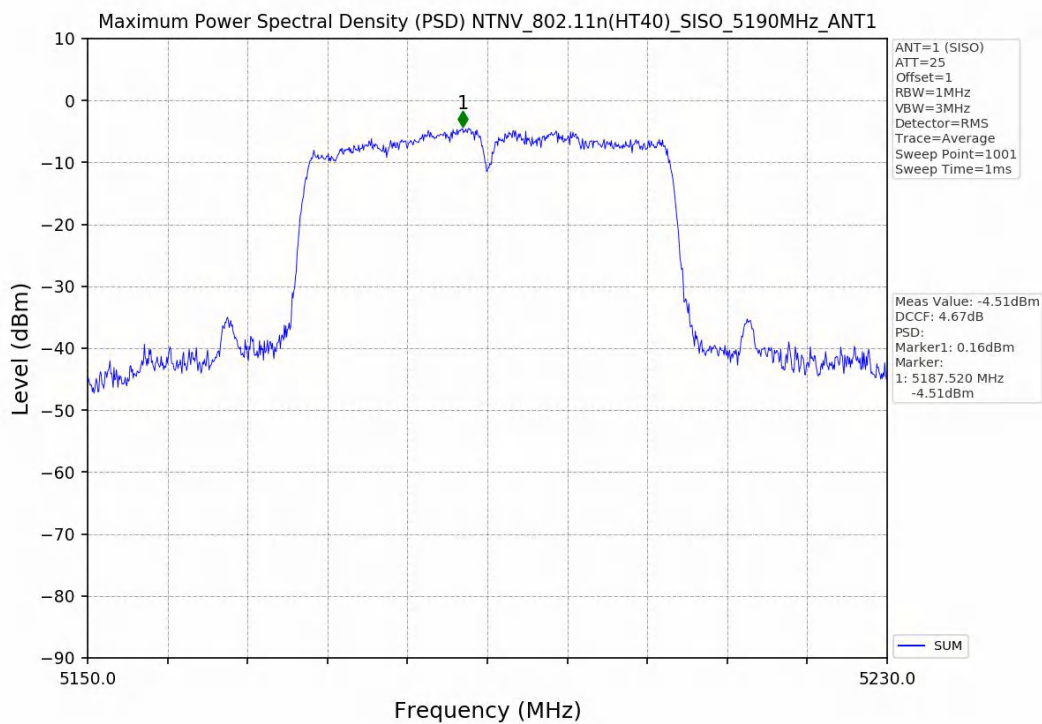
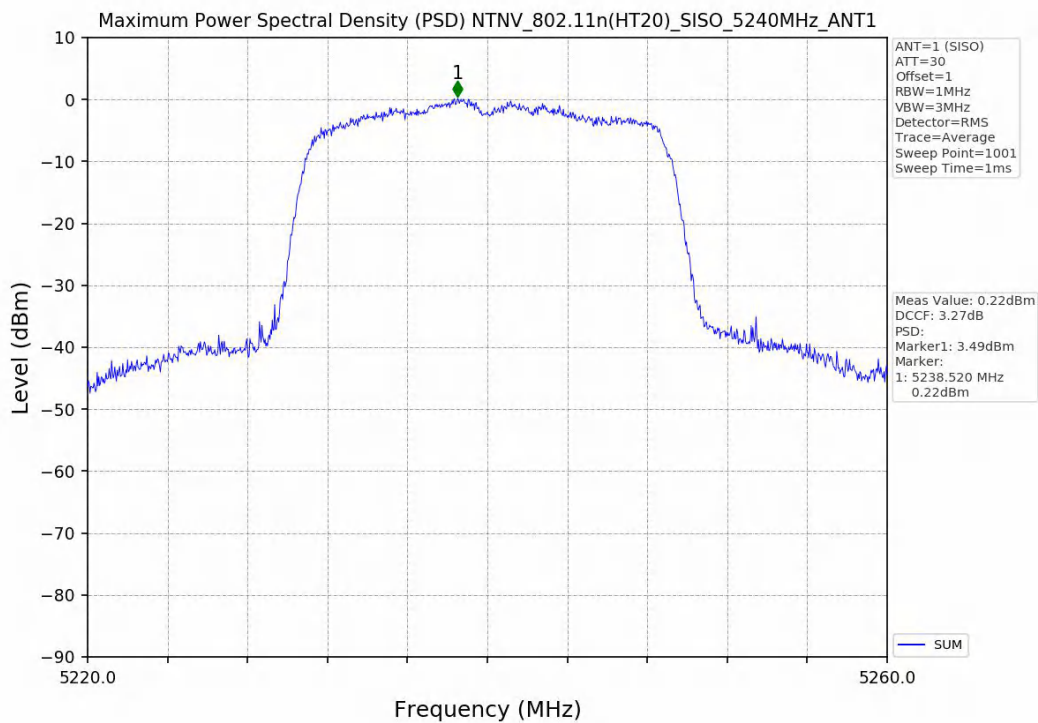
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)	Limits (dBm/MHz)	Verdict
			Ant 1		
802.11a	5180	SISO	3.32	≤ 11	PASS
	5200	SISO	2.55	≤ 11	PASS
	5240	SISO	3.28	≤ 11	PASS
802.11n(HT20)	5180	SISO	2.57	≤ 11	PASS
	5200	SISO	3.28	≤ 11	PASS
	5240	SISO	3.49	≤ 11	PASS
802.11n(HT40)	5190	SISO	0.16	≤ 11	PASS
	5230	SISO	0.38	≤ 11	PASS
802.11ac(VHT20)	5180	SISO	1.89	≤ 11	PASS
	5200	SISO	2.47	≤ 11	PASS
	5240	SISO	2.82	≤ 11	PASS
802.11ac(VHT40)	5190	SISO	0.05	≤ 11	PASS
	5230	SISO	-0.39	≤ 11	PASS

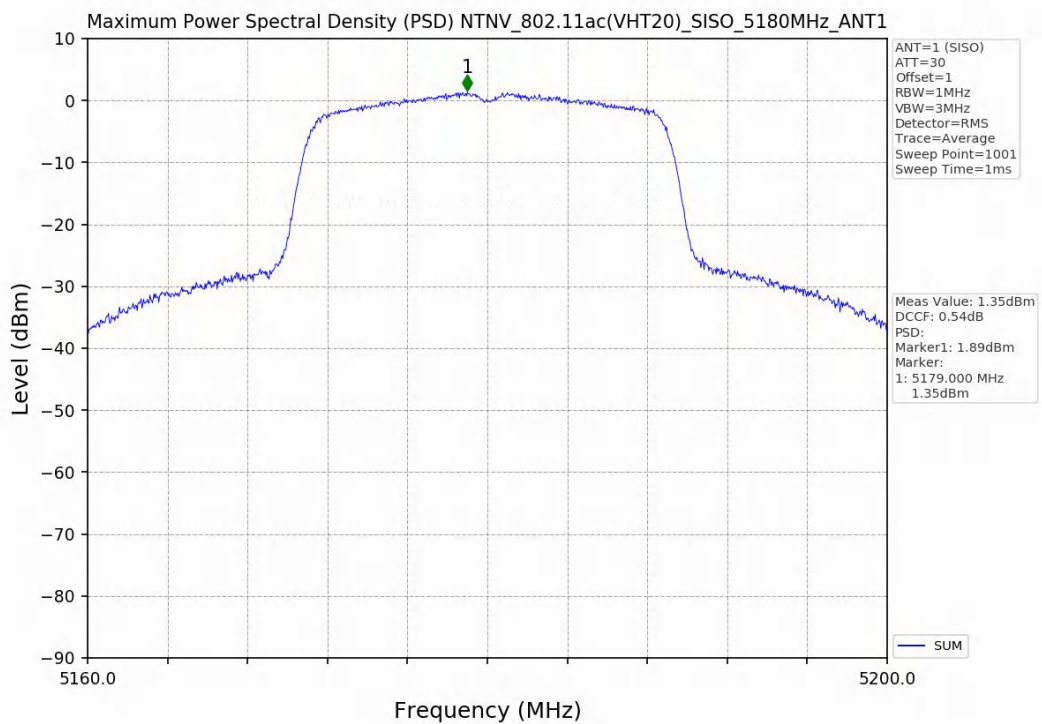
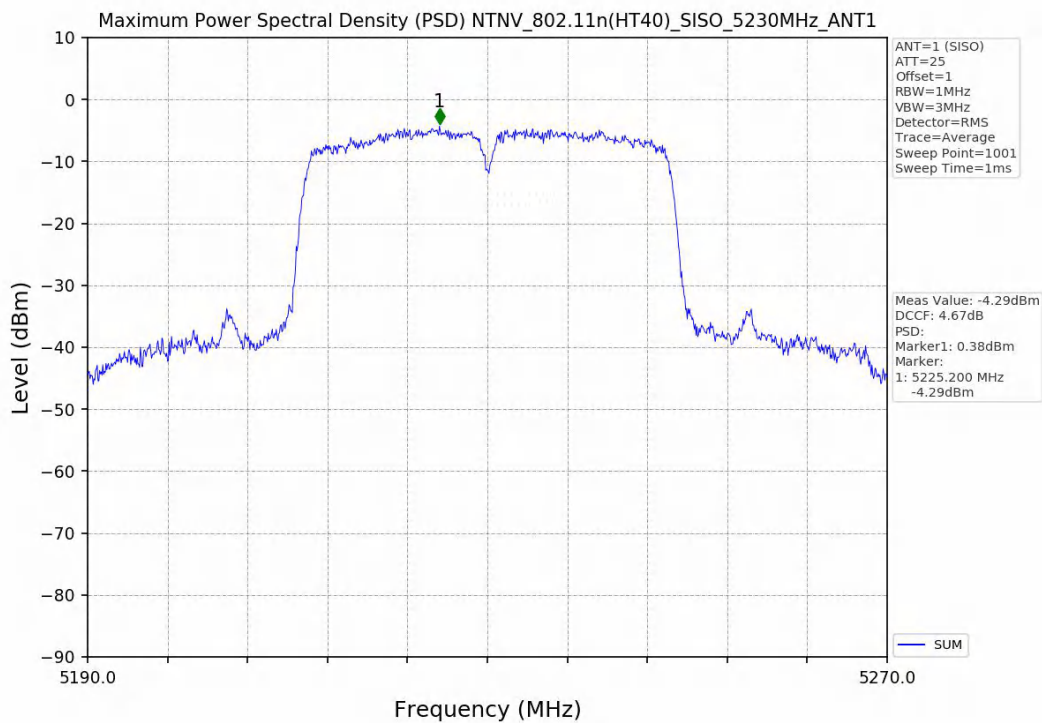
3.2 Test Graph

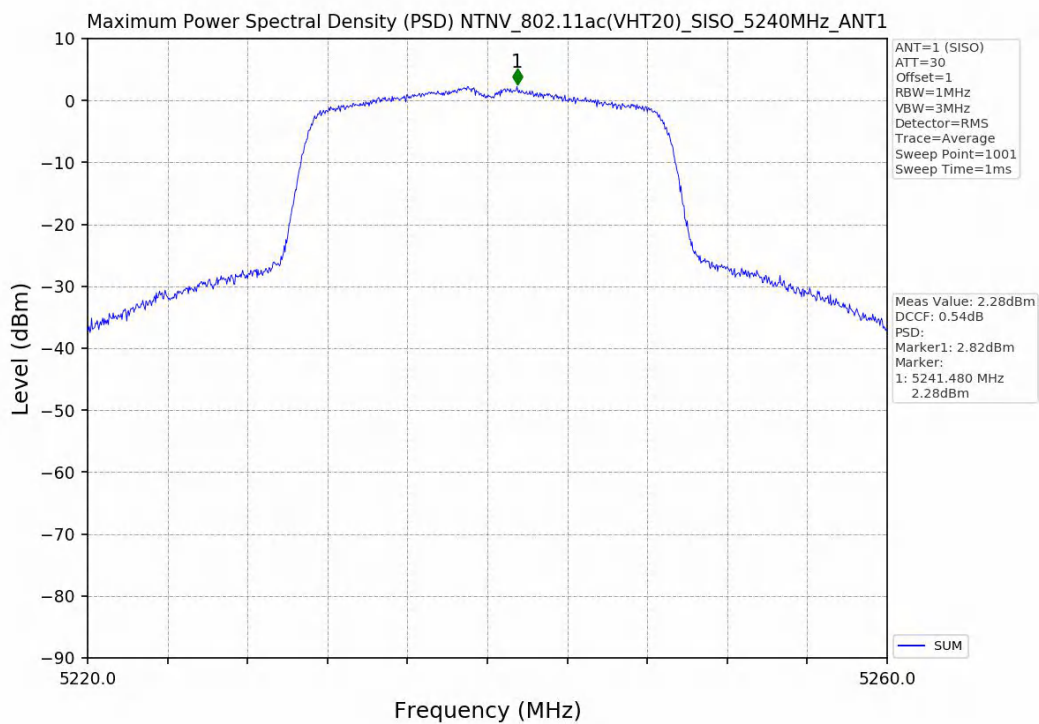
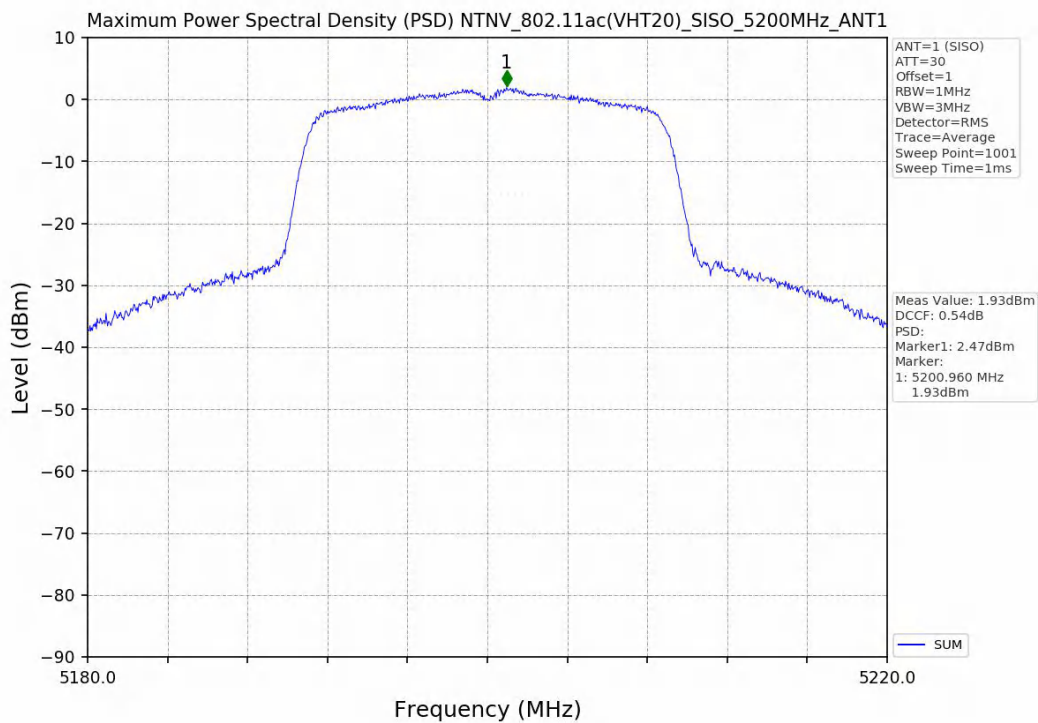


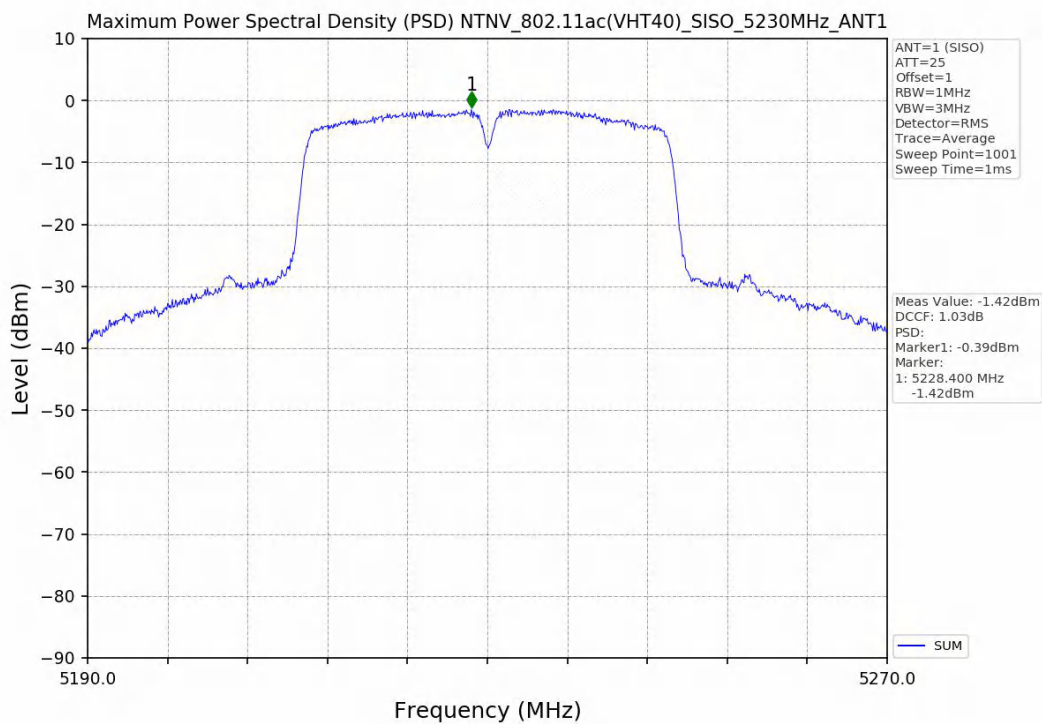
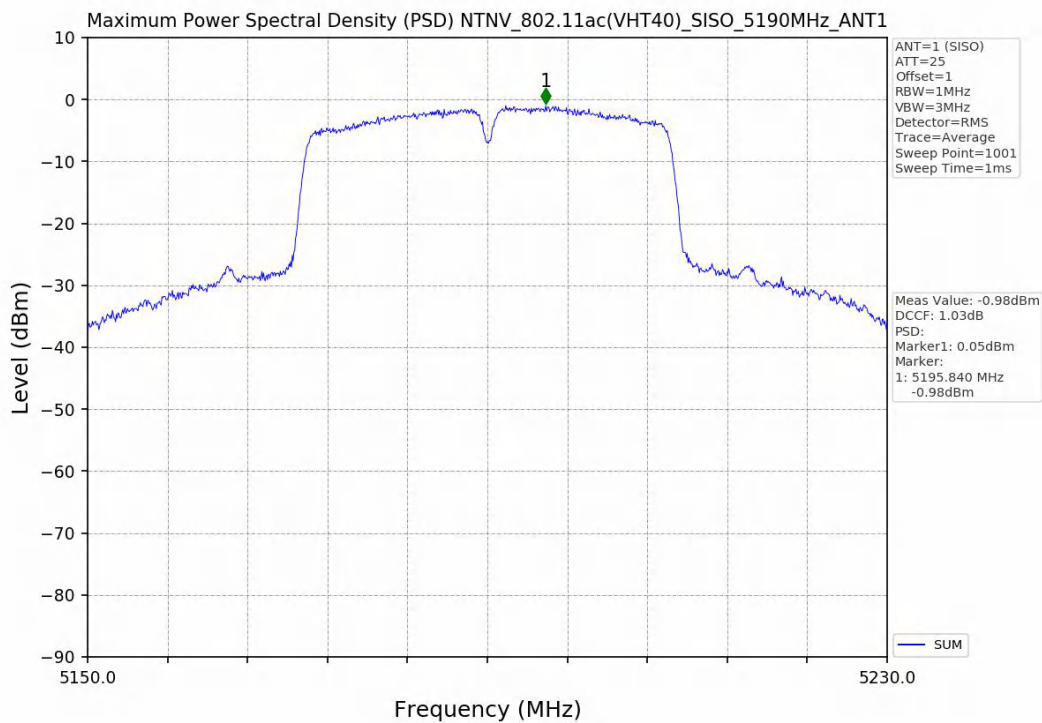












4. Frequency Stability

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	0	<=20	PASS
		5240	1	0	<=20	PASS
	802.11n	5190	1	7.71	<=20	PASS
		5230	1	7.65	<=20	PASS