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Appendix for 15.407

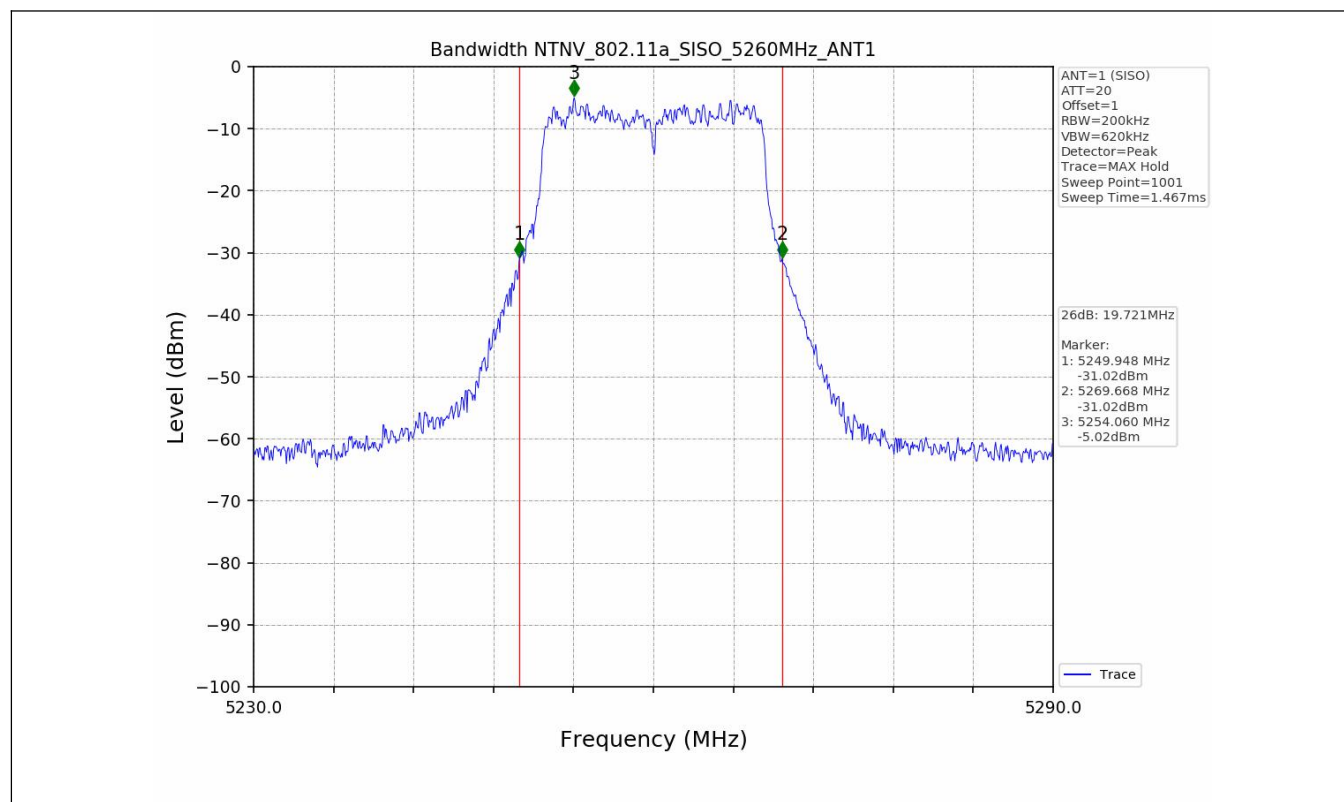
1. Bandwidth

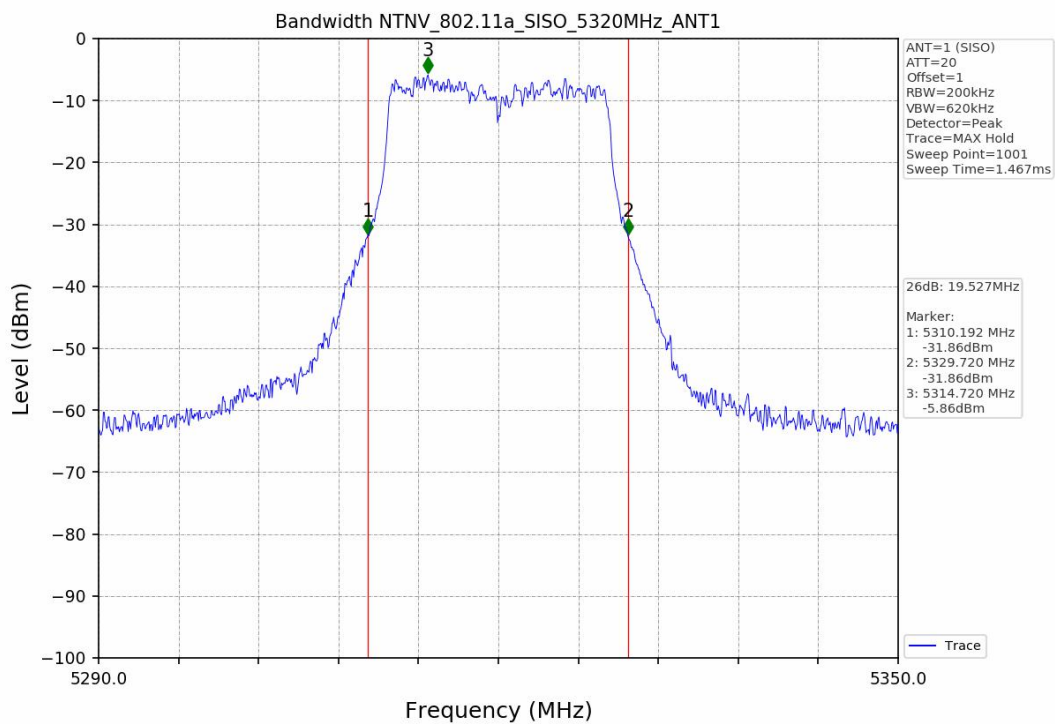
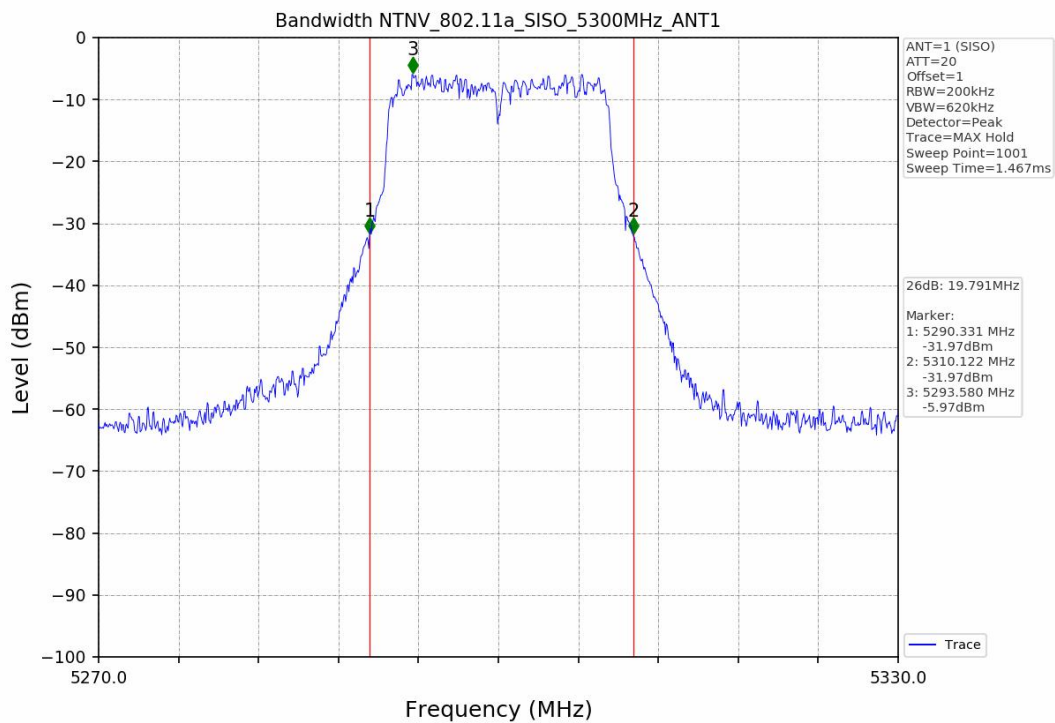
1.1 Test Result

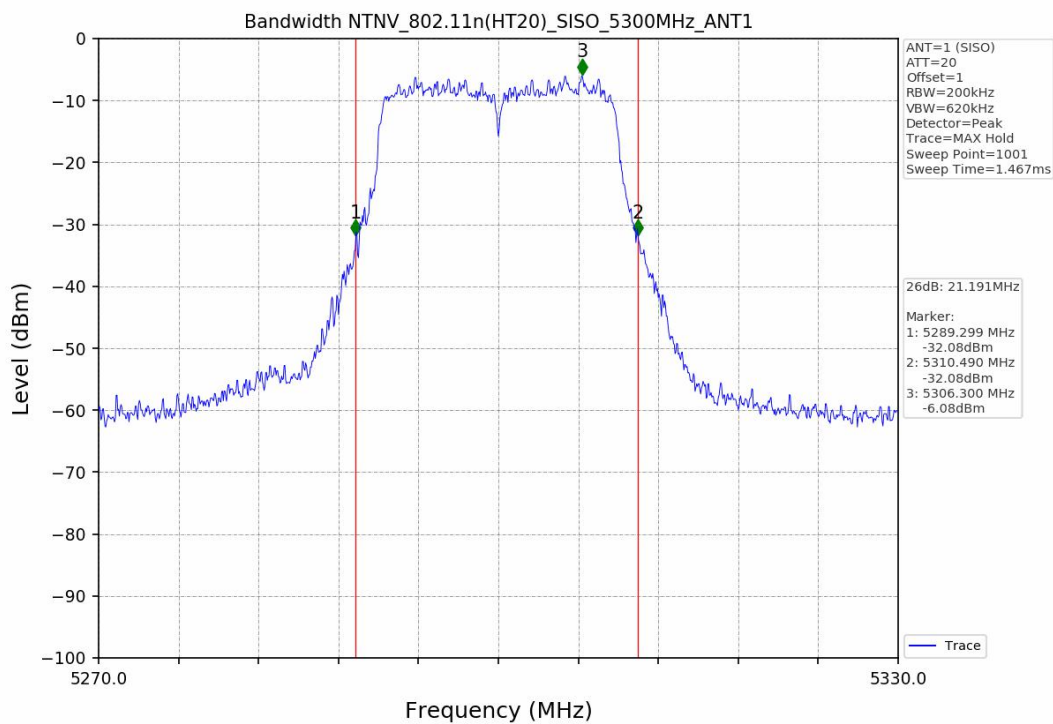
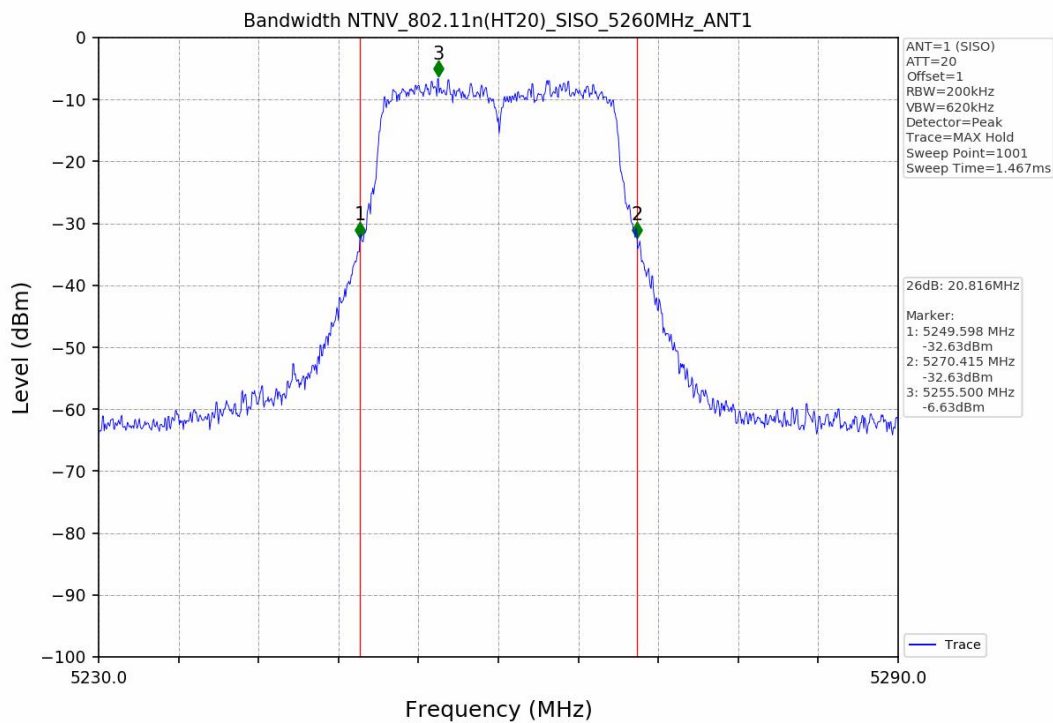
Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5260	SISO	1	19.721	Only for Report Use	PASS
	5300	SISO	1	19.791	Only for Report Use	PASS
	5320	SISO	1	19.527	Only for Report Use	PASS
802.11n(HT20)	5260	SISO	1	20.816	Only for Report Use	PASS
	5300	SISO	1	21.191	Only for Report Use	PASS
	5320	SISO	1	20.571	Only for Report Use	PASS
802.11n(HT40)	5270	SISO	1	41.559	Only for Report Use	PASS
	5310	SISO	1	41.644	Only for Report Use	PASS
802.11ac(VHT20)	5260	SISO	1	20.398	Only for Report Use	PASS
	5300	SISO	1	20.251	Only for Report Use	PASS
	5320	SISO	1	20.381	Only for Report Use	PASS
802.11ac(VHT40)	5270	SISO	1	41.035	Only for Report Use	PASS
	5310	SISO	1	40.979	Only for Report Use	PASS
802.11ac(VHT80)	5290	SISO	1	81.852	Only for Report Use	PASS

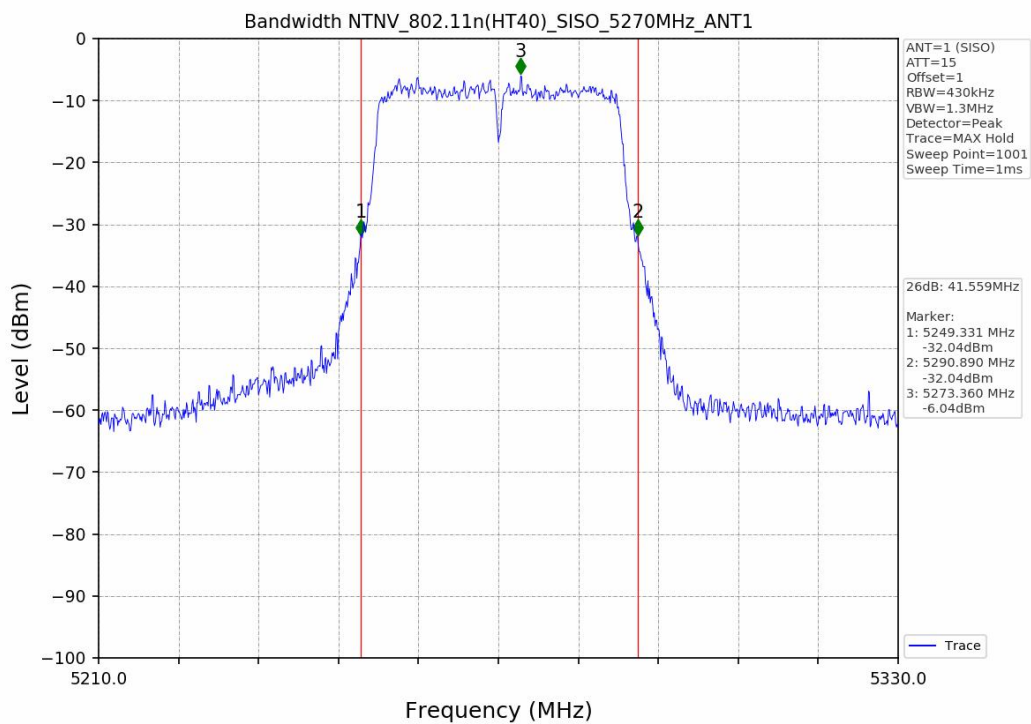
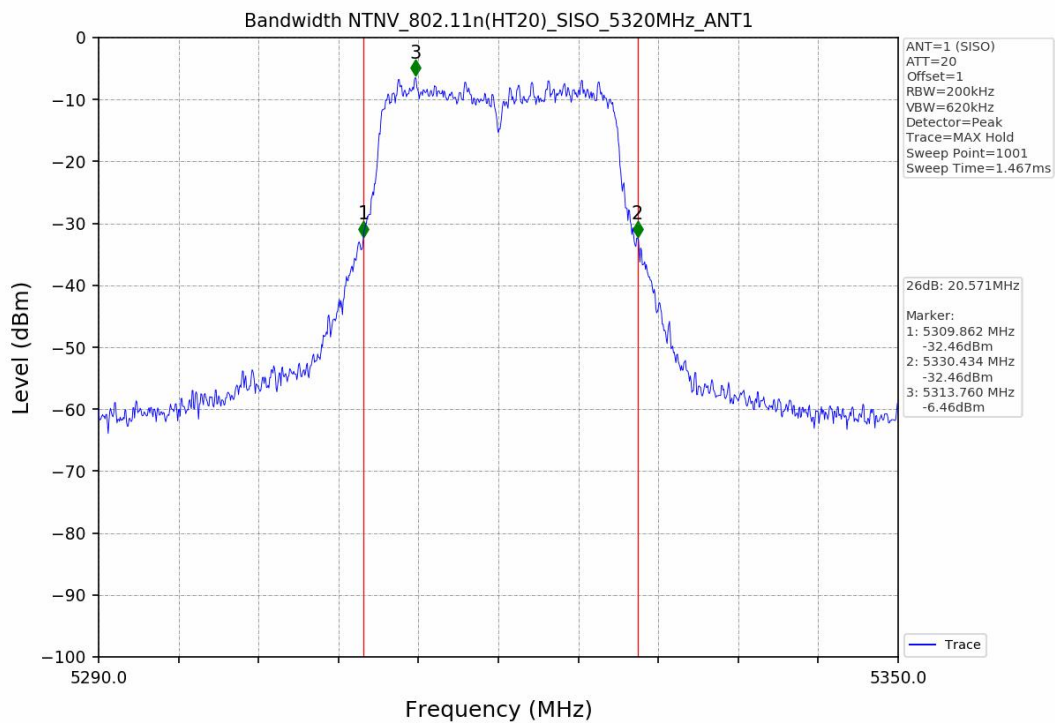
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
802.11a	5260	SISO	1	16.604	Only for Report Use
	5300	SISO	1	16.547	Only for Report Use
	5320	SISO	1	16.659	Only for Report Use
802.11n(HT20)	5260	SISO	1	17.725	Only for Report Use
	5300	SISO	1	17.755	Only for Report Use
	5320	SISO	1	17.766	Only for Report Use
802.11n(HT40)	5270	SISO	1	36.372	Only for Report Use
	5310	SISO	1	36.426	Only for Report Use
802.11ac(VHT20)	5260	SISO	1	17.732	Only for Report Use
	5300	SISO	1	17.747	Only for Report Use
	5320	SISO	1	17.788	Only for Report Use
802.11ac(VHT40)	5270	SISO	1	36.397	Only for Report Use
	5310	SISO	1	36.419	Only for Report Use
802.11ac(VHT80)	5290	SISO	1	75.630	Only for Report Use

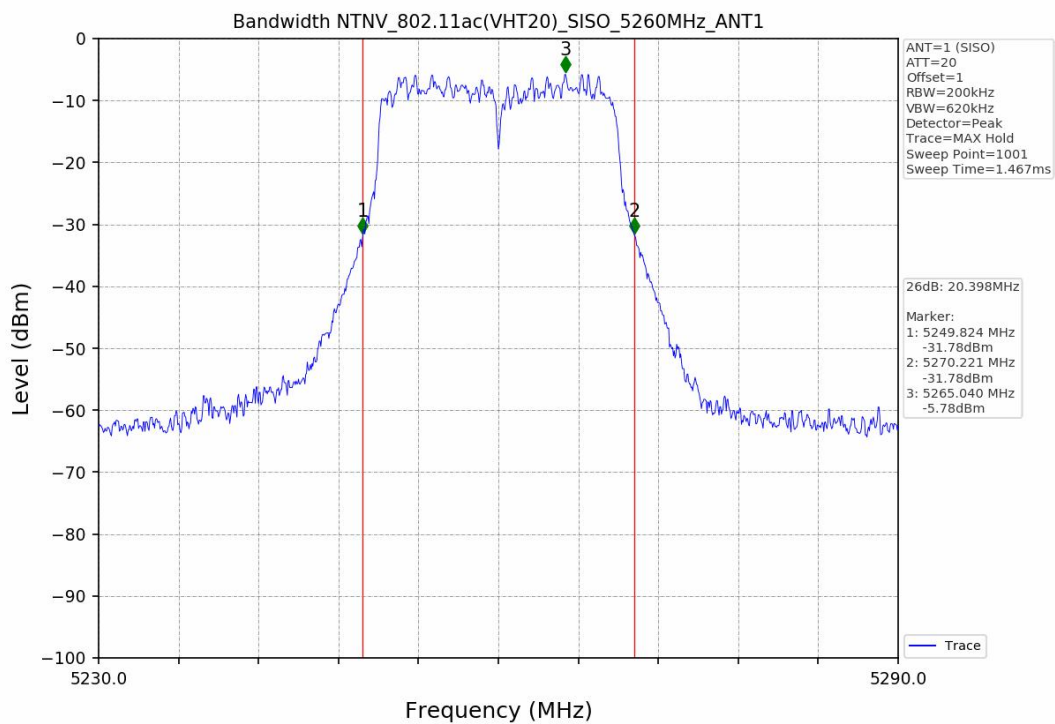
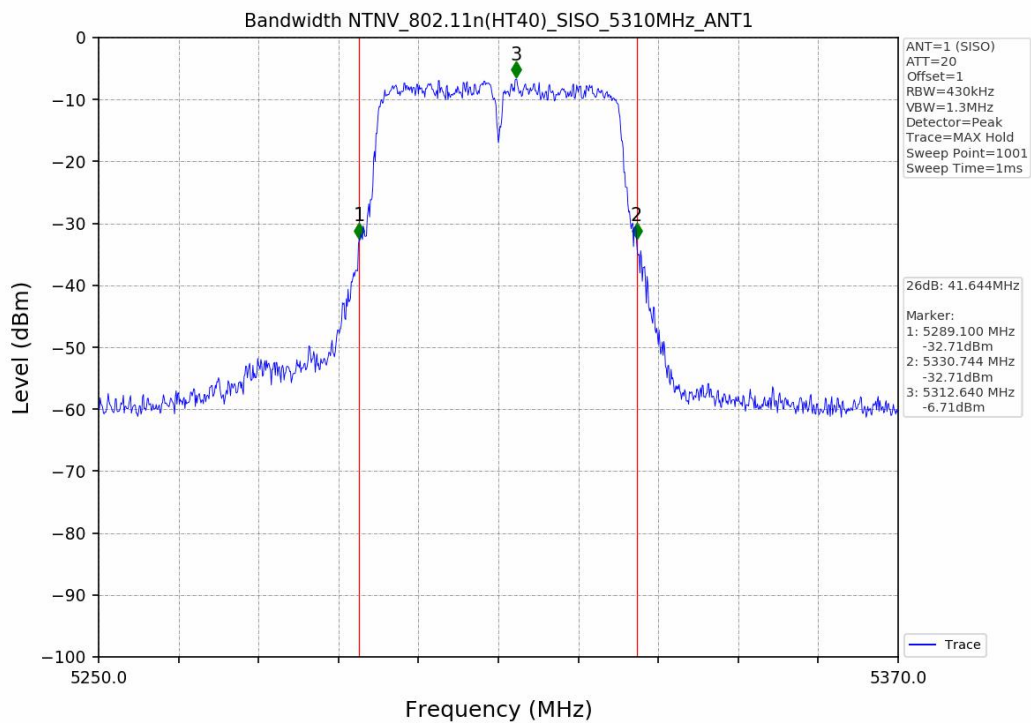
1.2 Test Graph - Emission Bandwidth

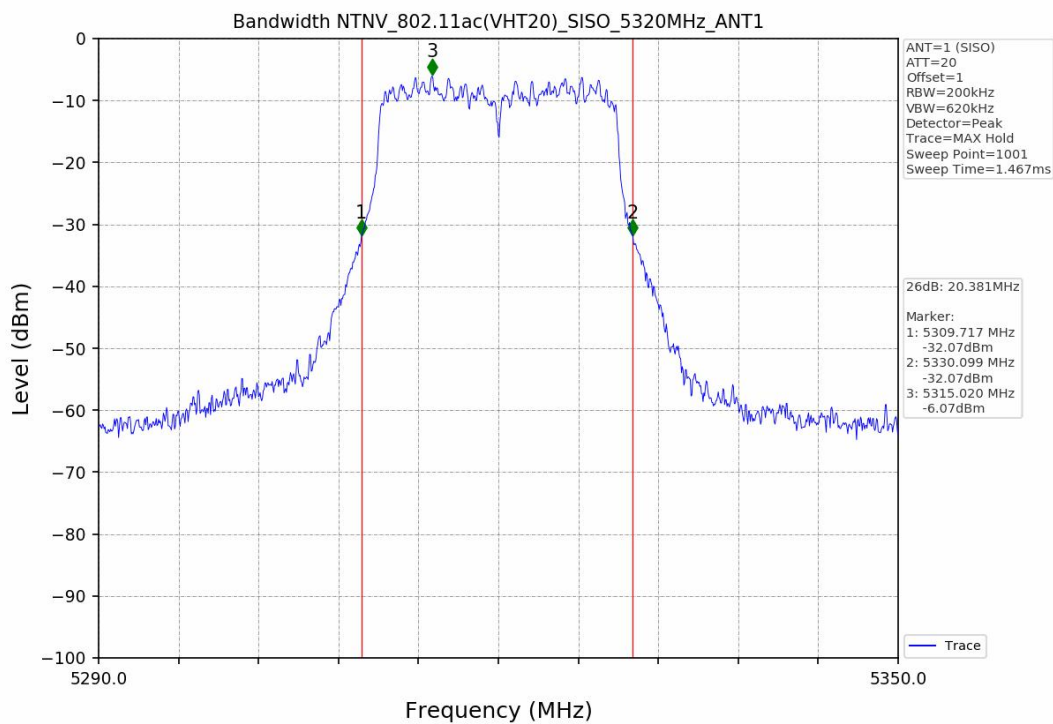
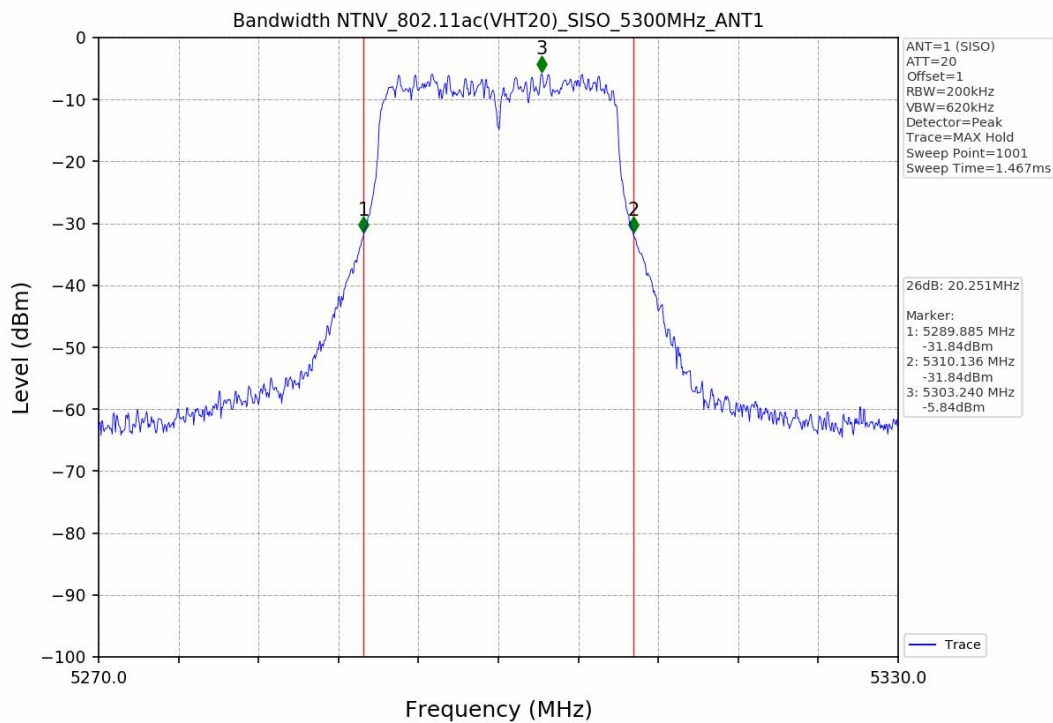


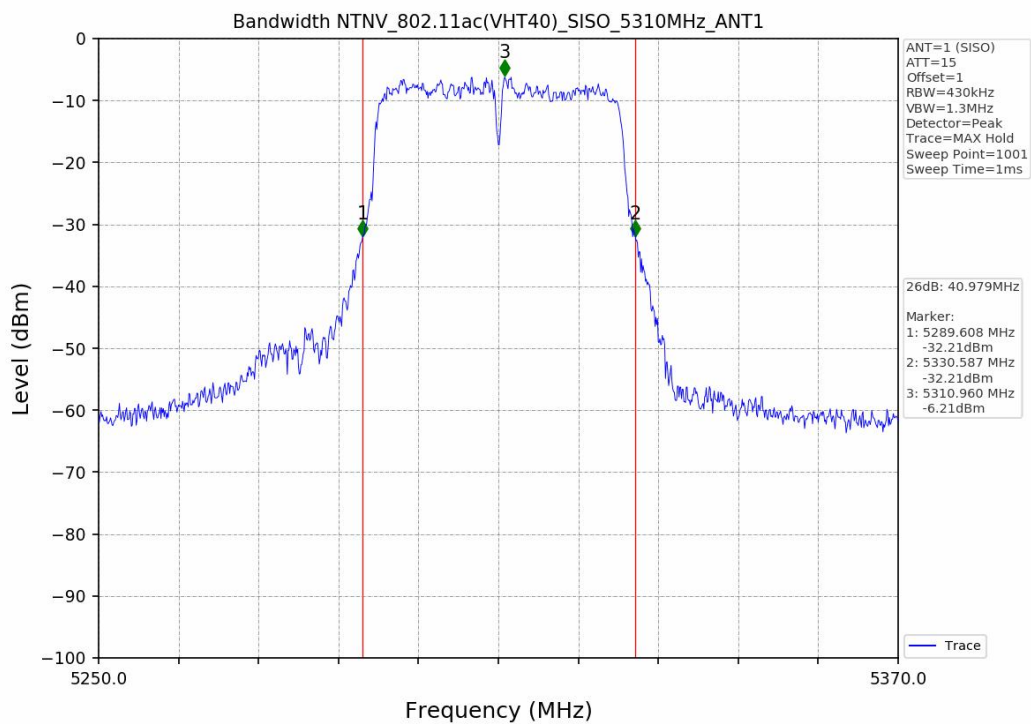
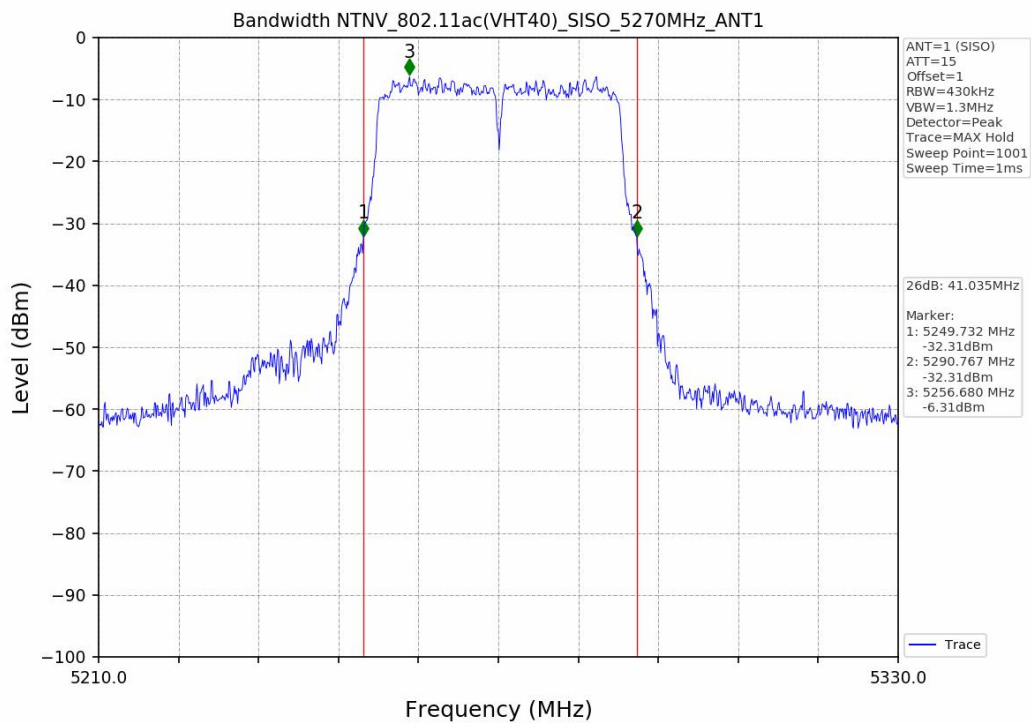


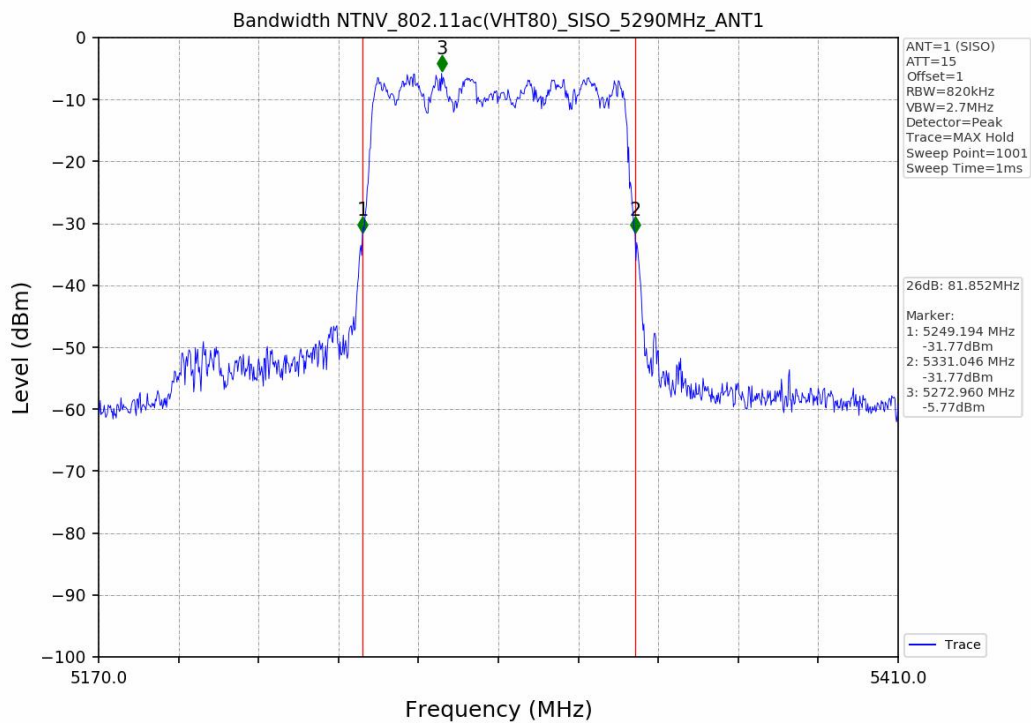




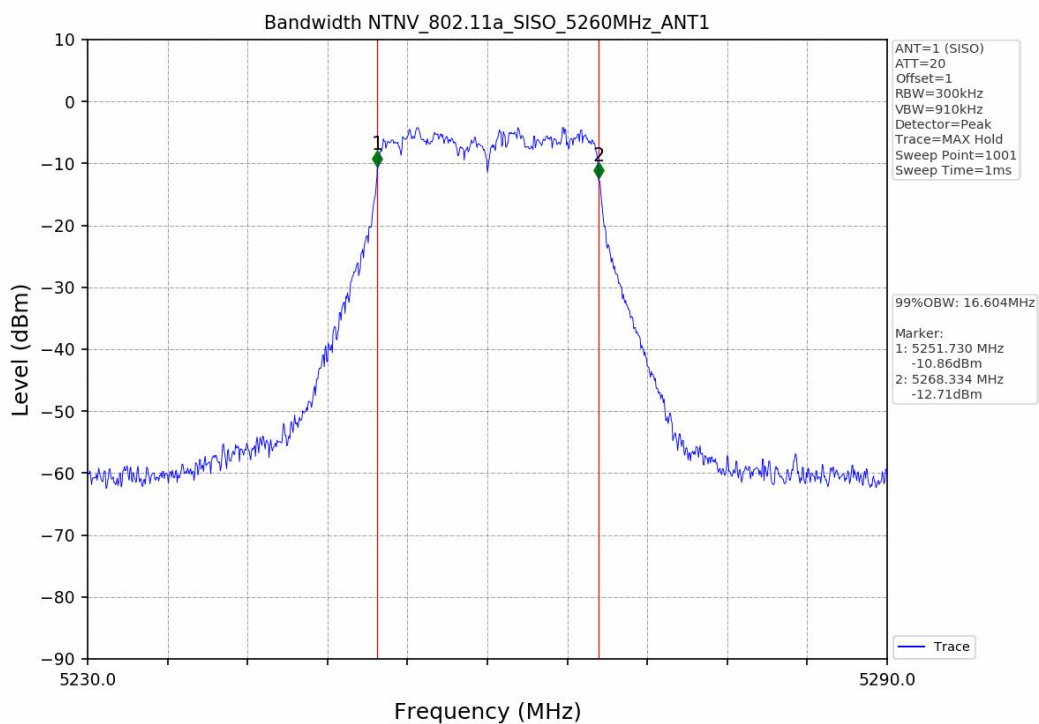


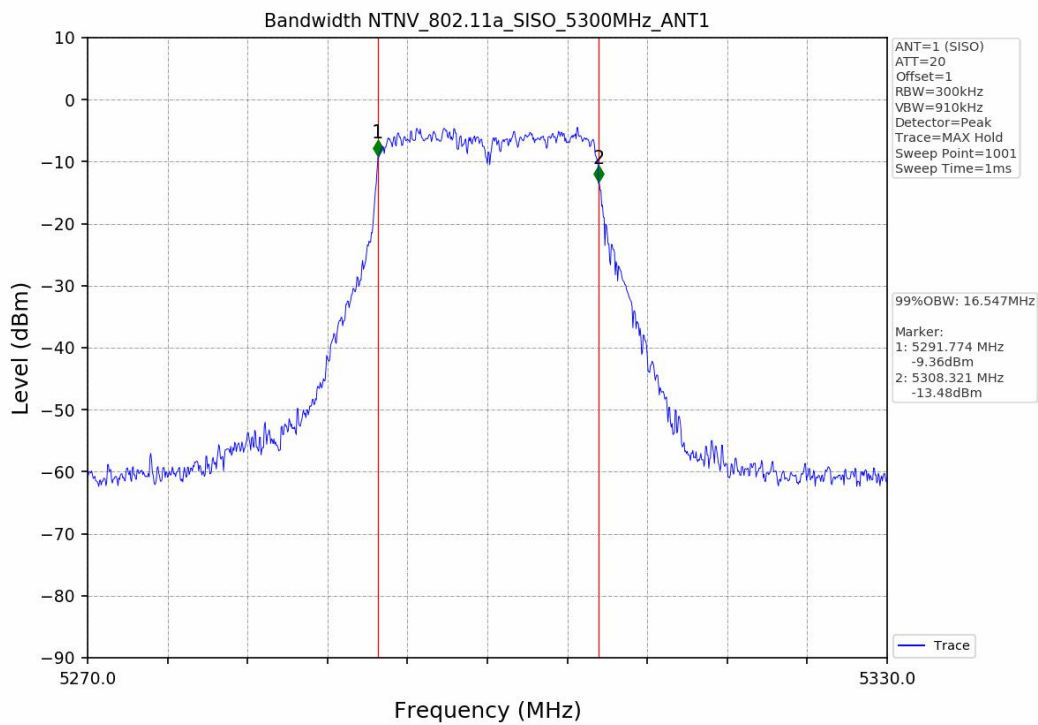


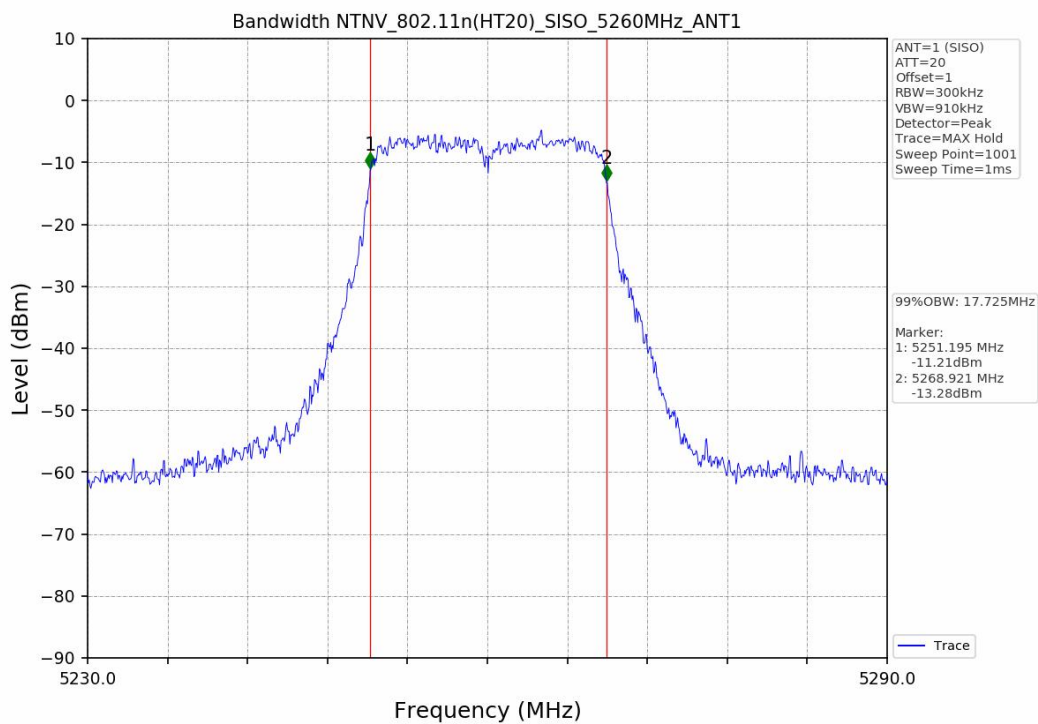
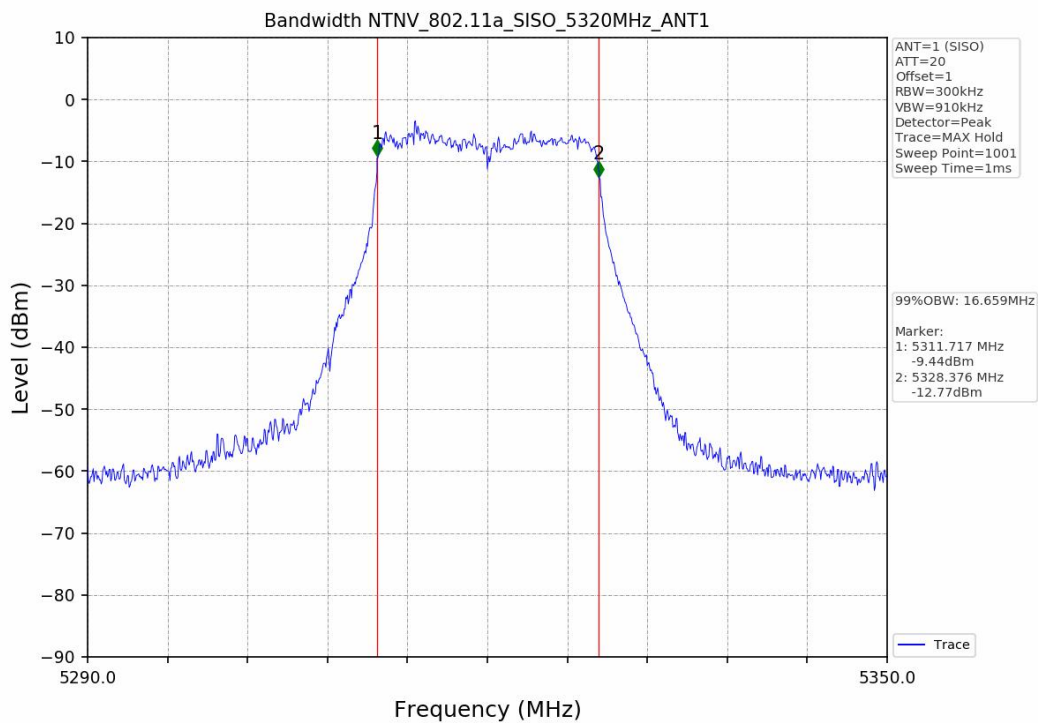


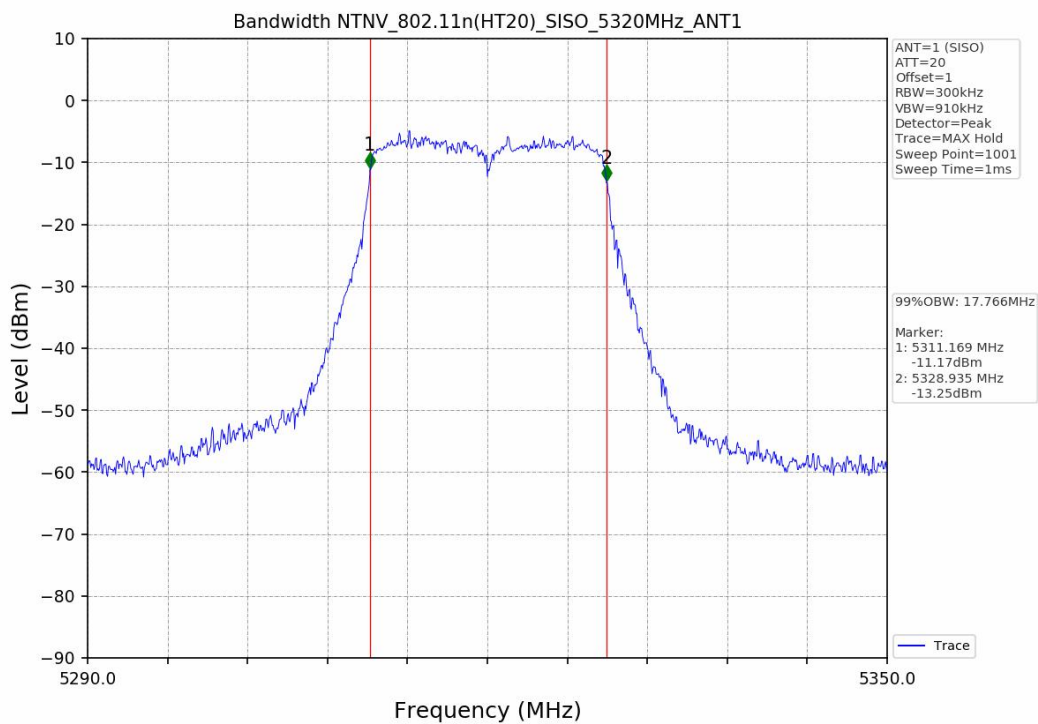
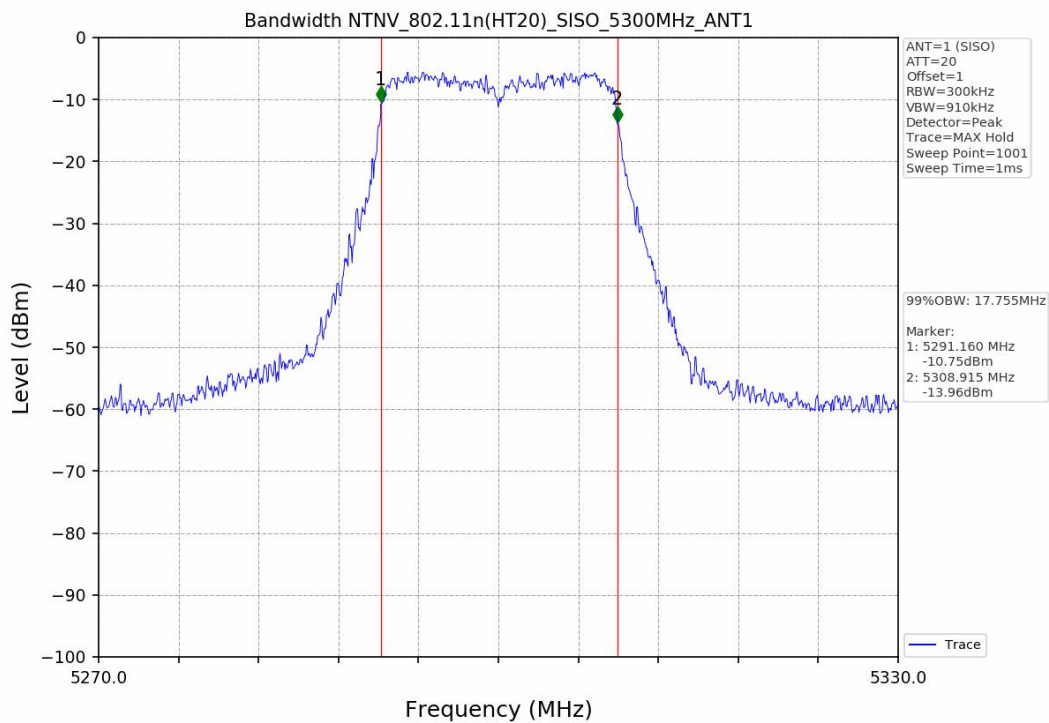


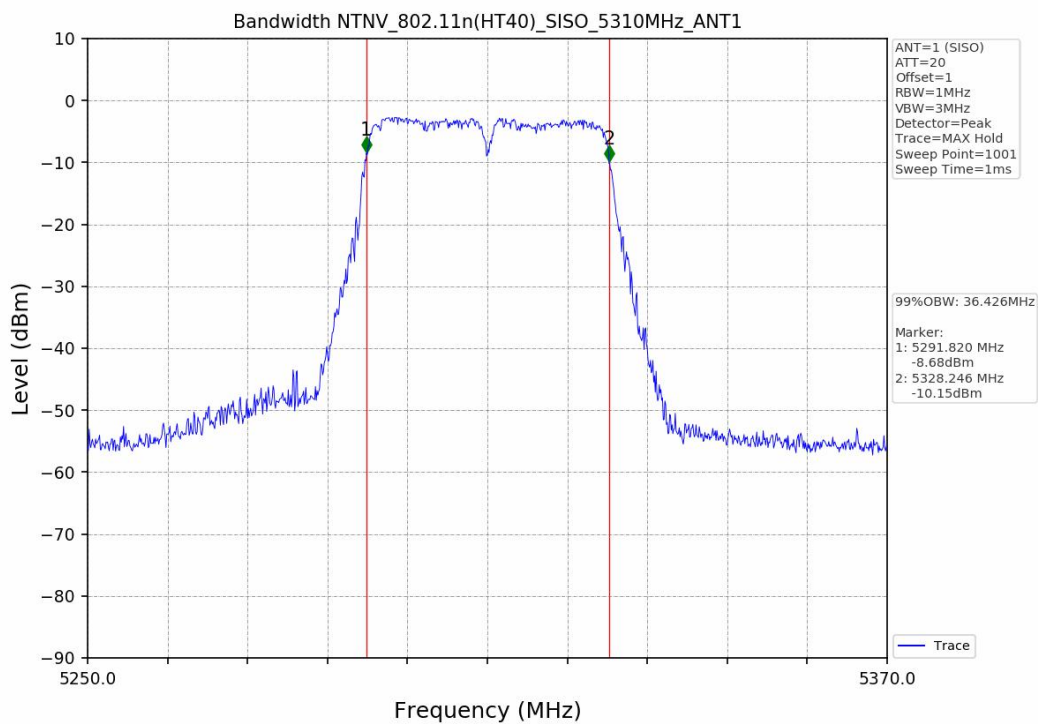
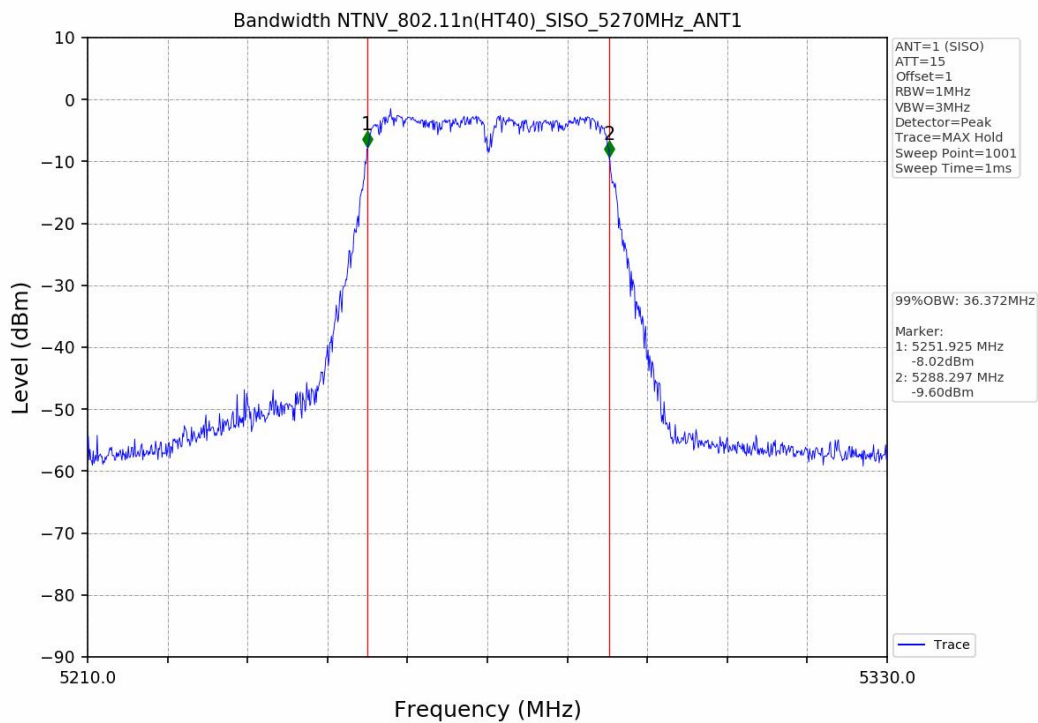
1.3 Test Graph - 99% Occupied Bandwidth

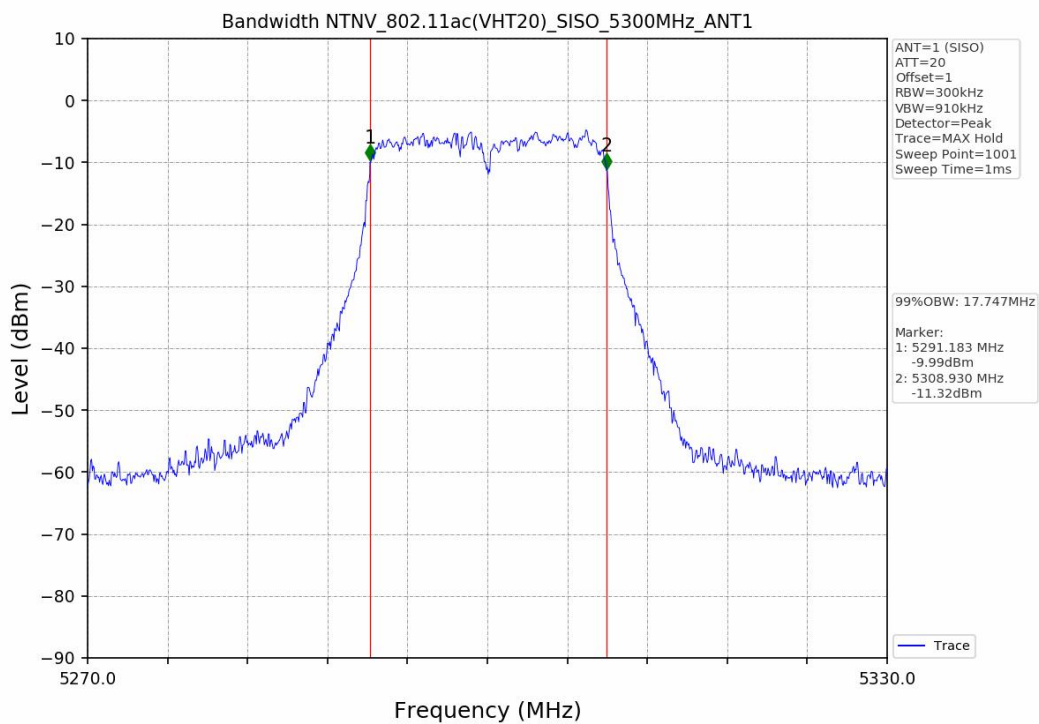
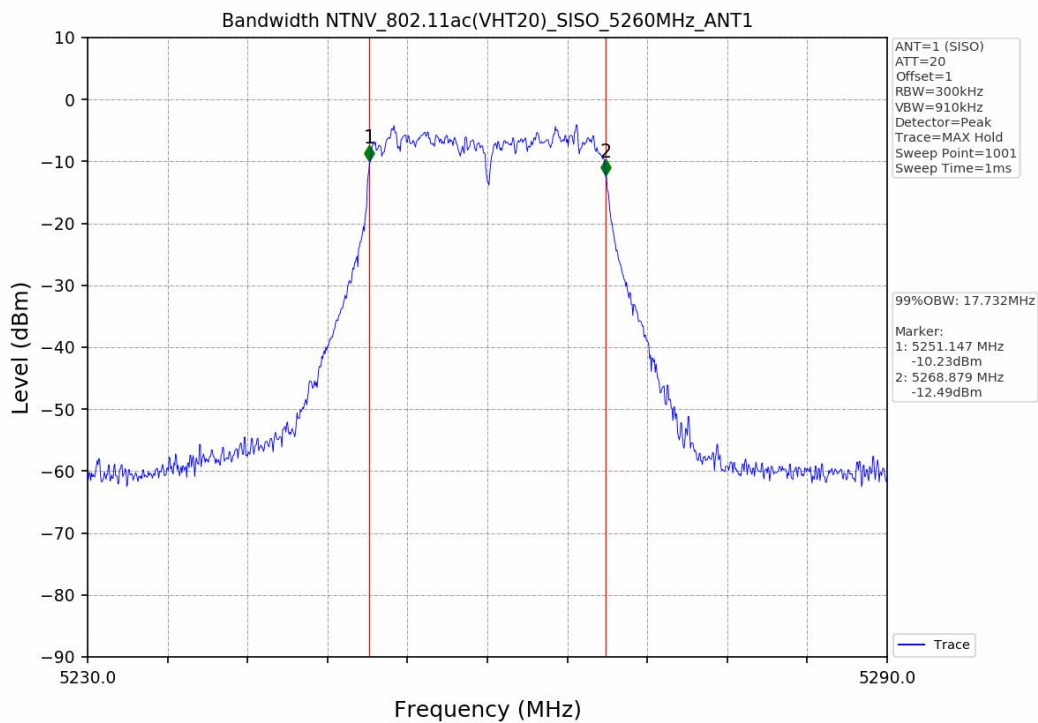


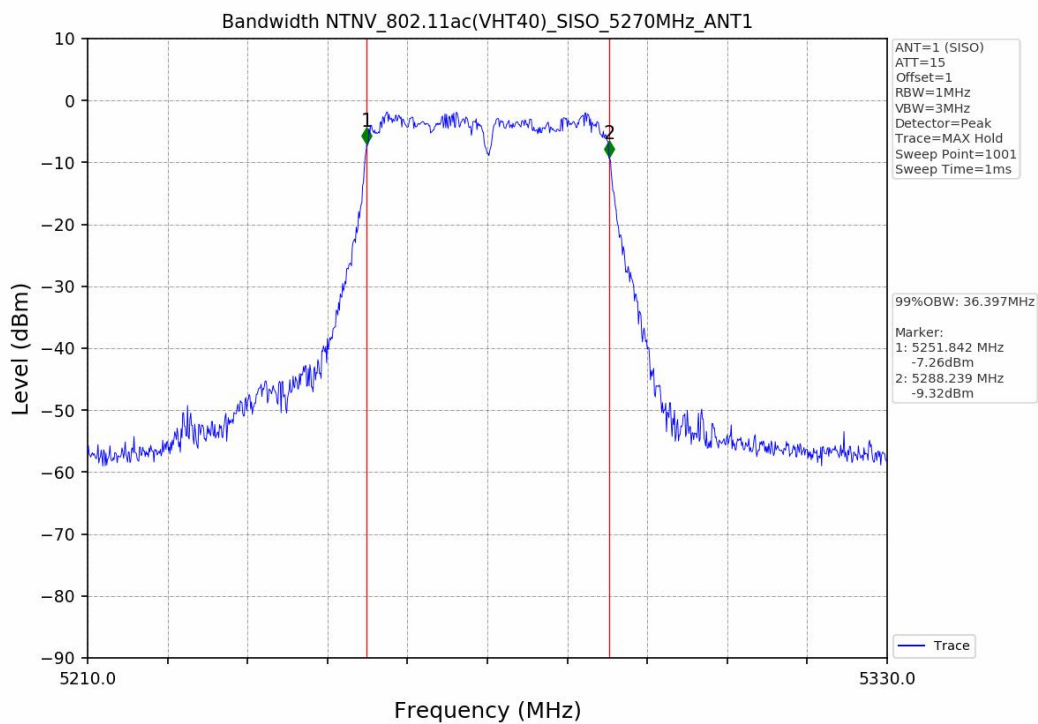
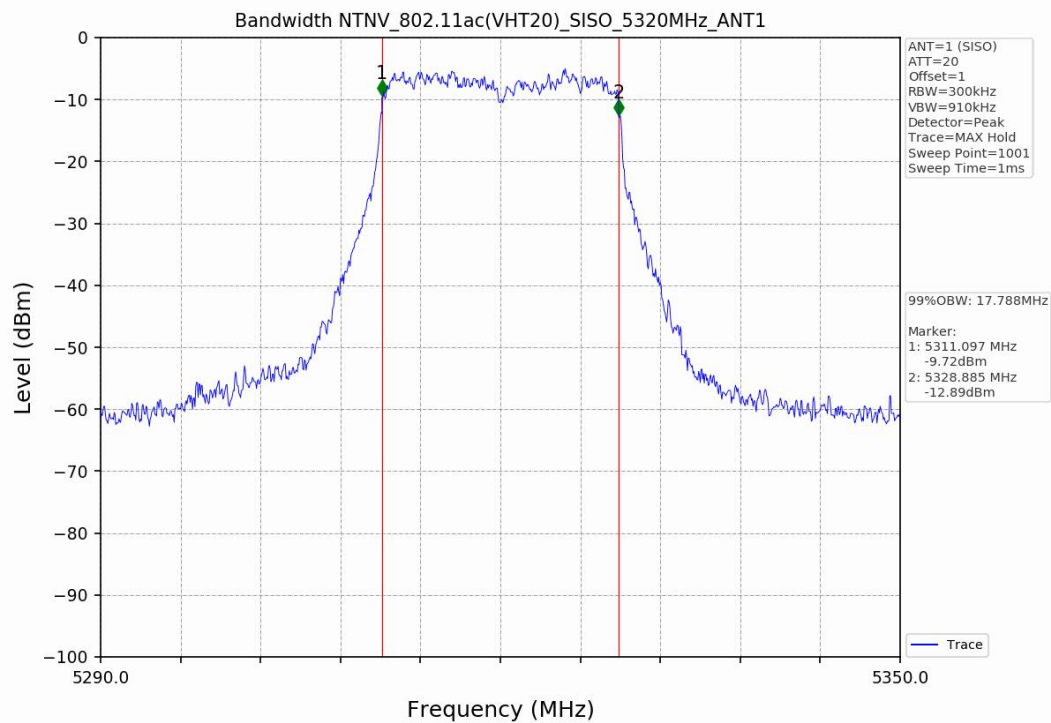


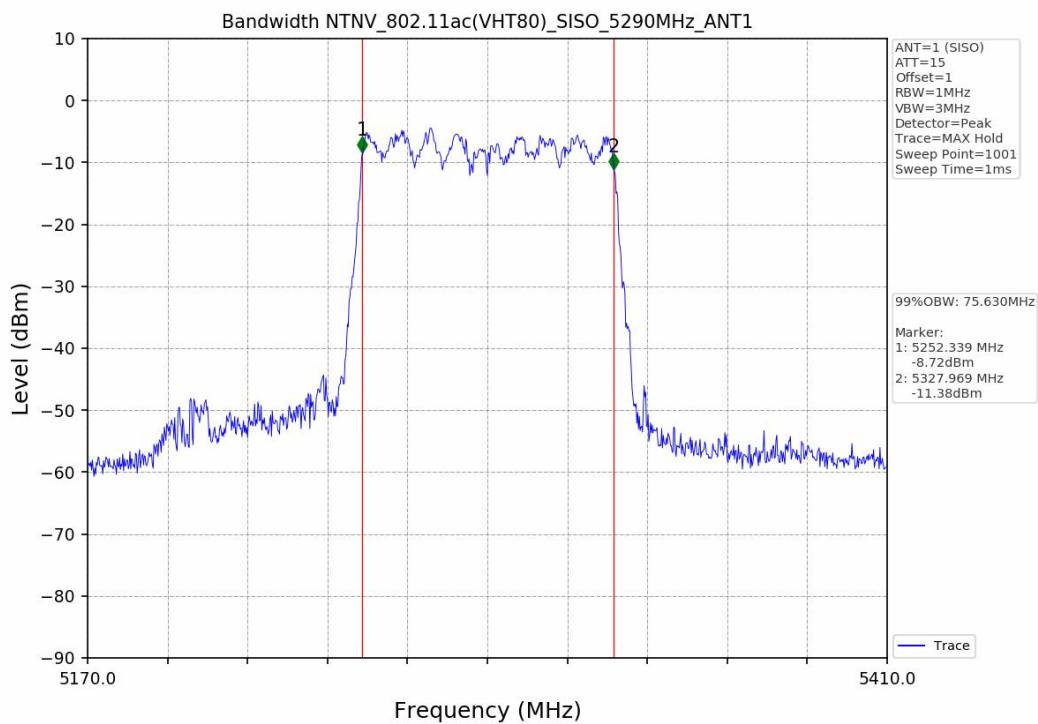
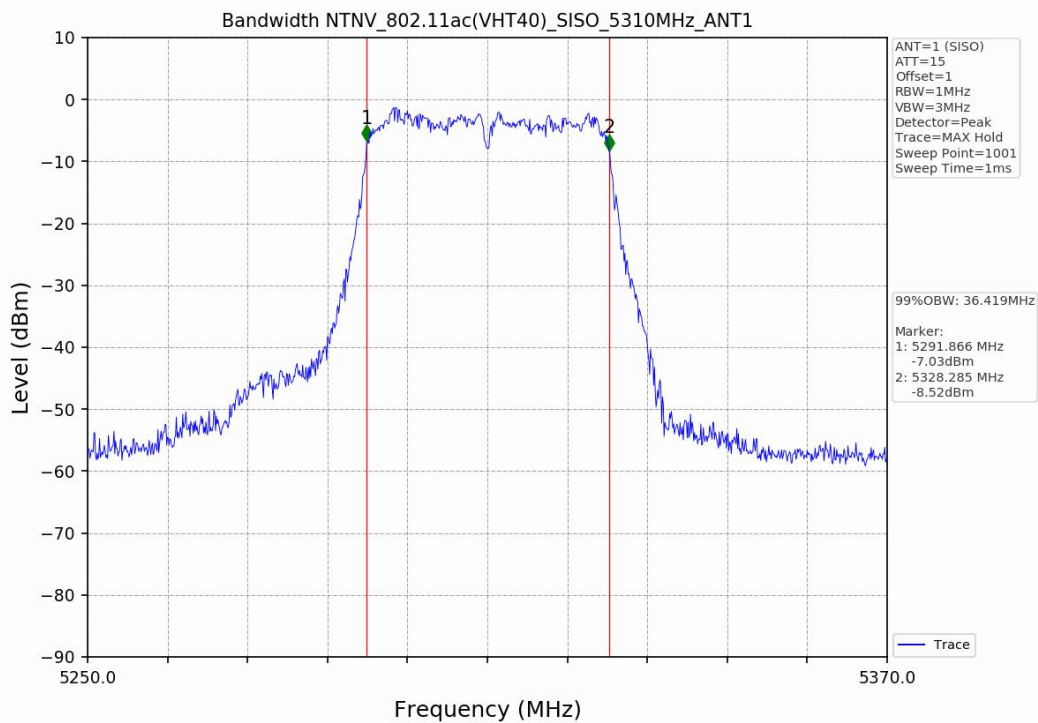










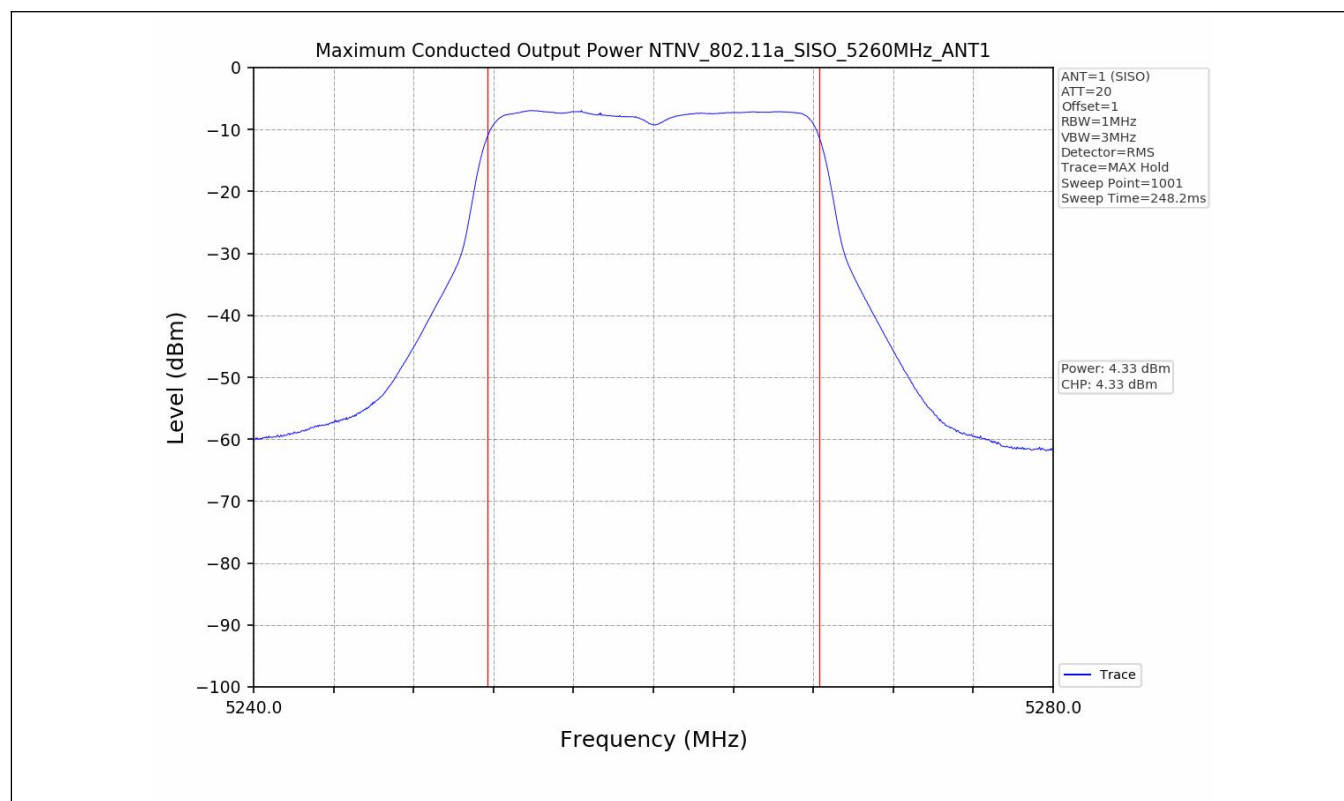


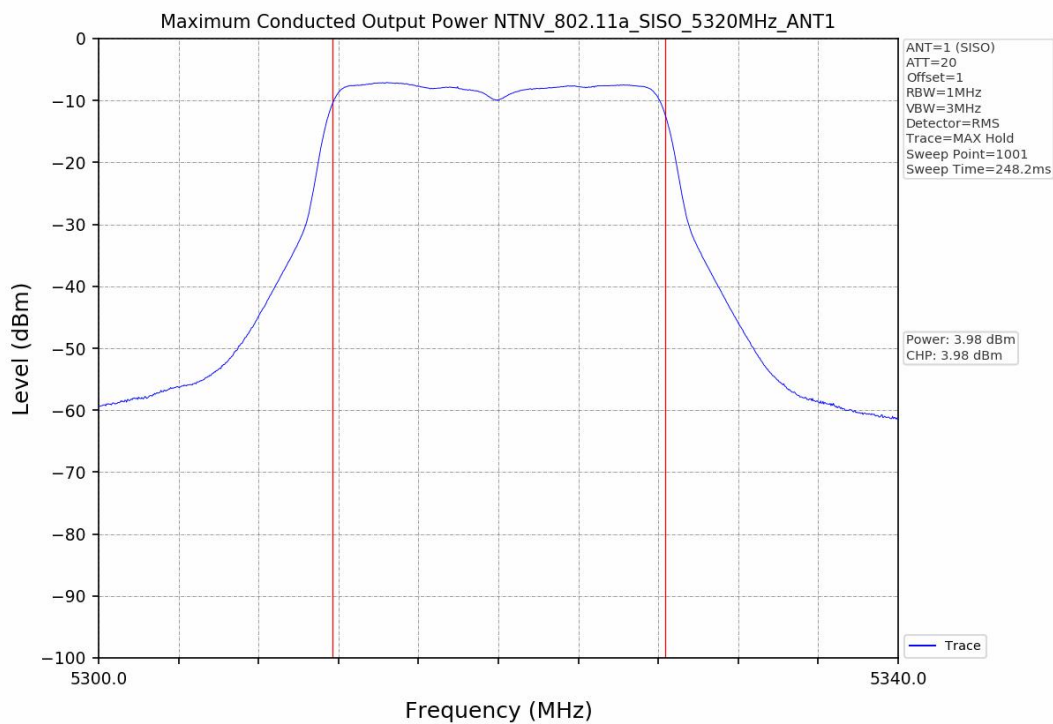
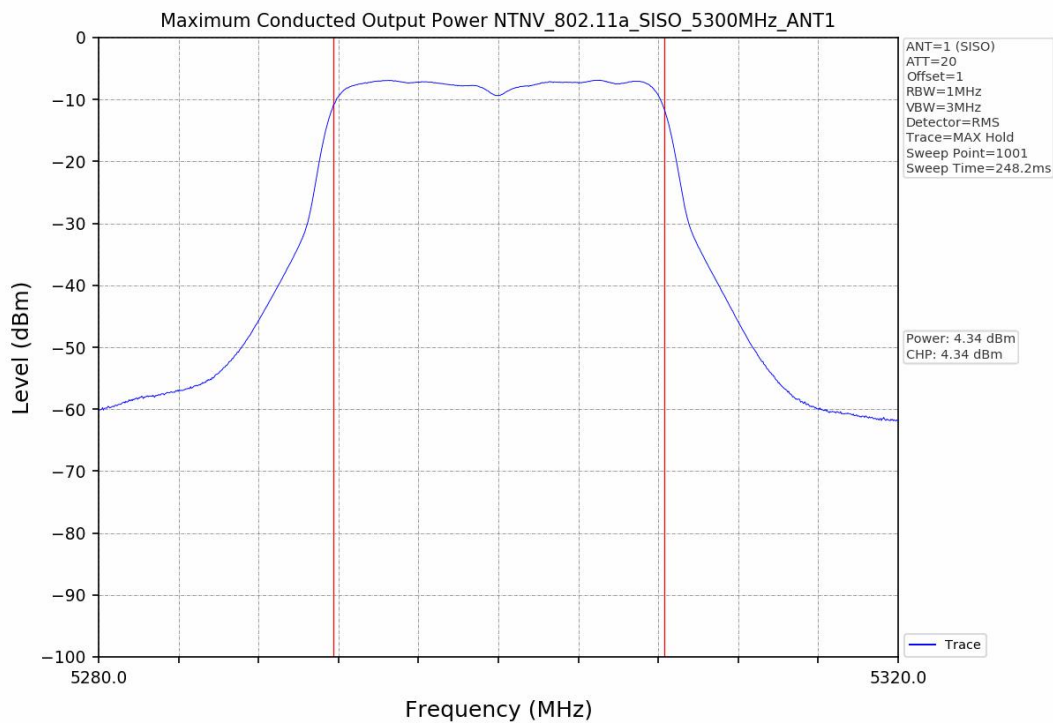
2. Maximum Conducted Output Power

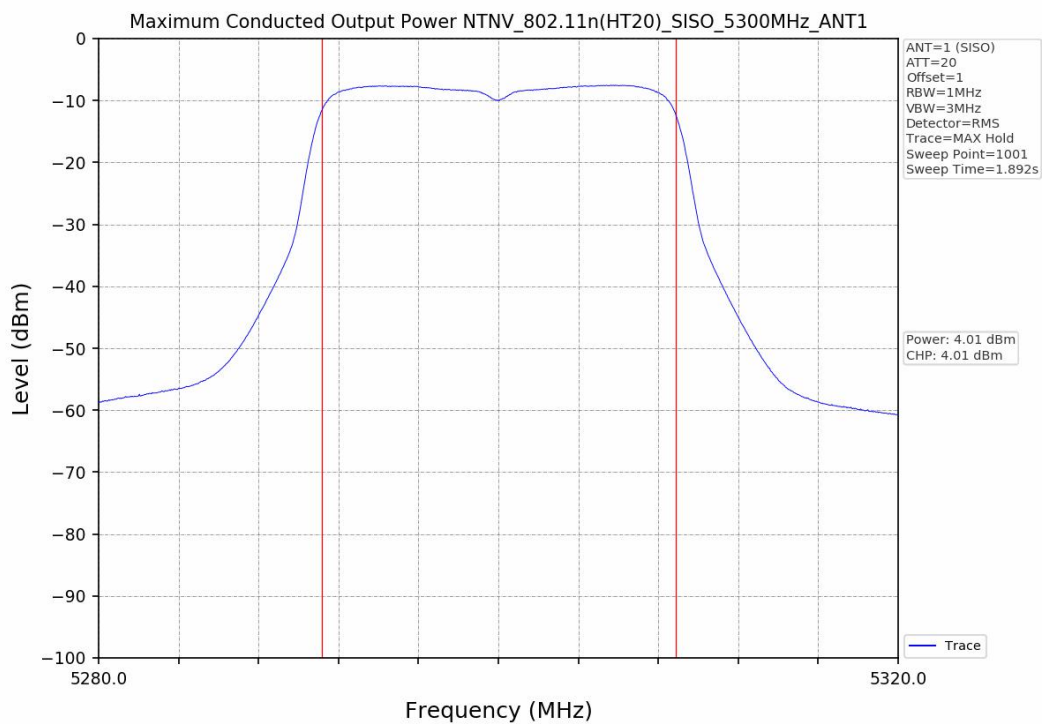
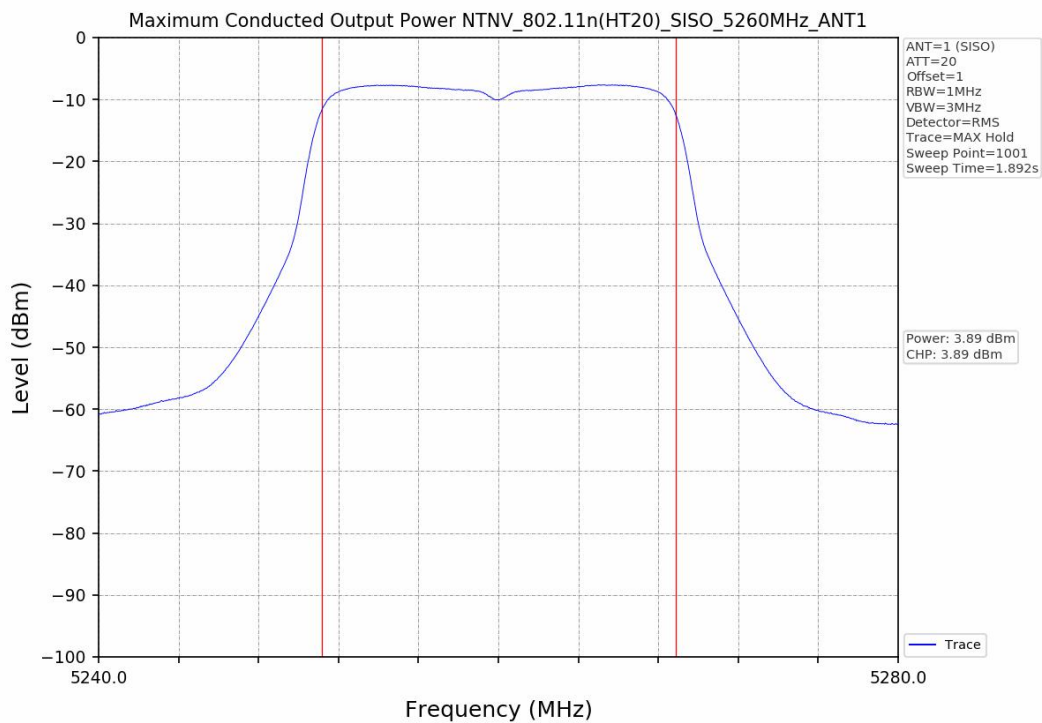
2.1 Test Result

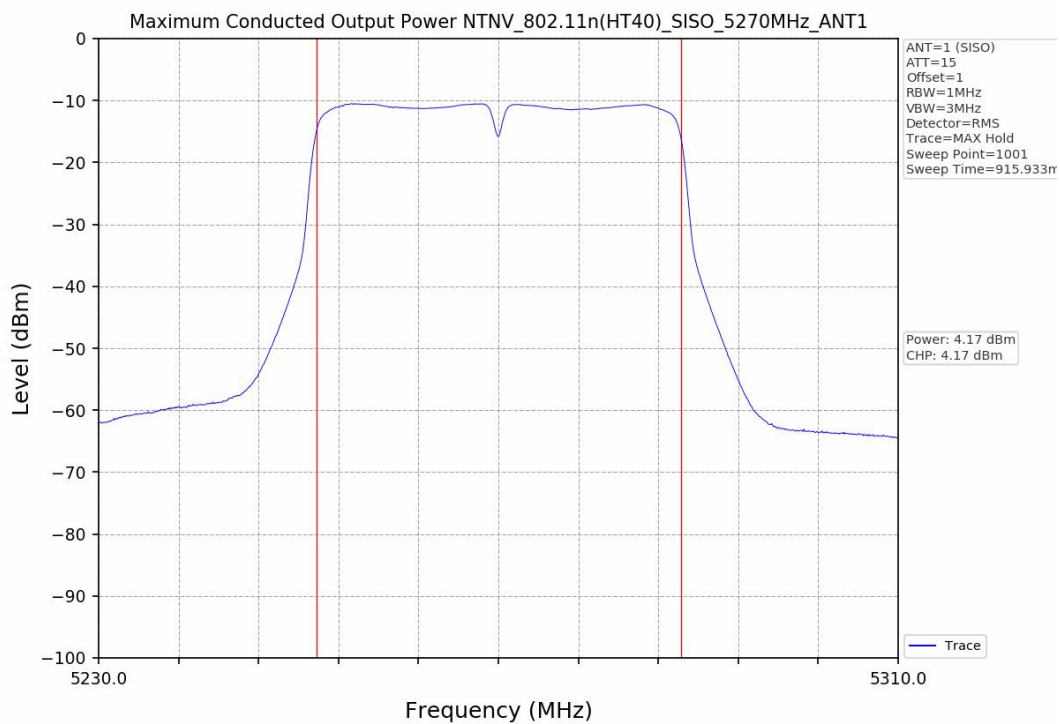
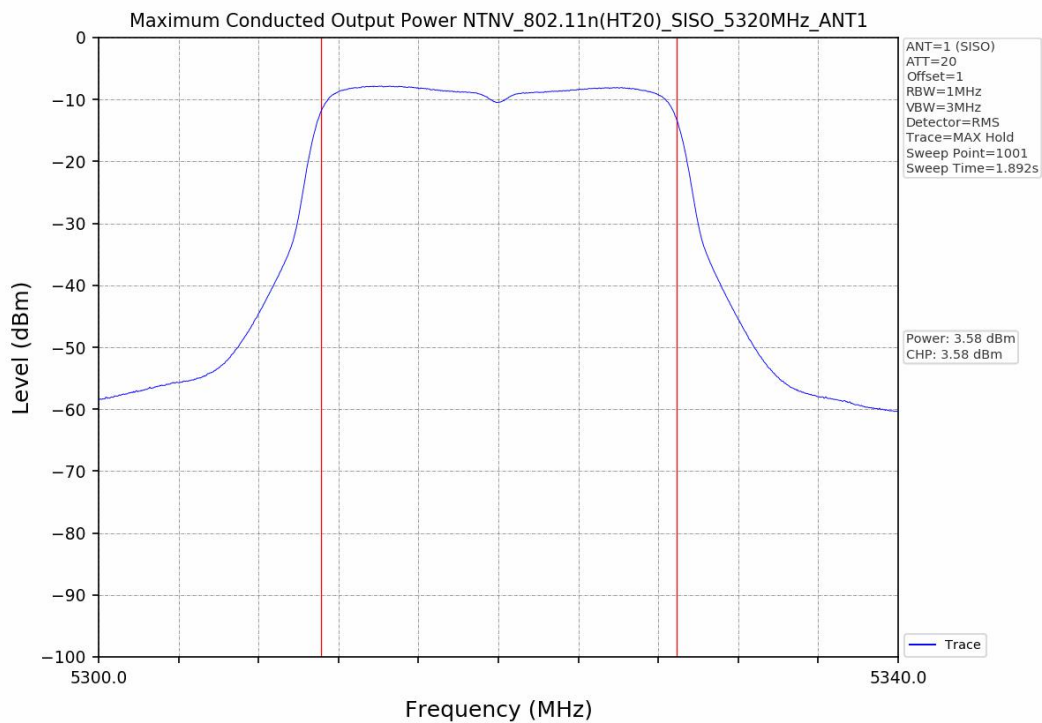
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5260	SISO	4.33	≤23.95	PASS
	5300	SISO	4.34	≤23.96	PASS
	5320	SISO	3.98	≤23.91	PASS
802.11n(HT20)	5260	SISO	3.89	≤23.98	PASS
	5300	SISO	4.01	≤23.98	PASS
	5320	SISO	3.58	≤23.98	PASS
802.11n(HT40)	5270	SISO	4.17	≤23.98	PASS
	5310	SISO	3.98	≤23.98	PASS
802.11ac(VHT20)	5260	SISO	4.38	≤23.98	PASS
	5300	SISO	4.49	≤23.98	PASS
	5320	SISO	4.04	≤23.98	PASS
802.11ac(VHT40)	5270	SISO	4.38	≤23.98	PASS
	5310	SISO	4.36	≤23.98	PASS
802.11ac(VHT80)	5290	SISO	4.07	≤23.98	PASS

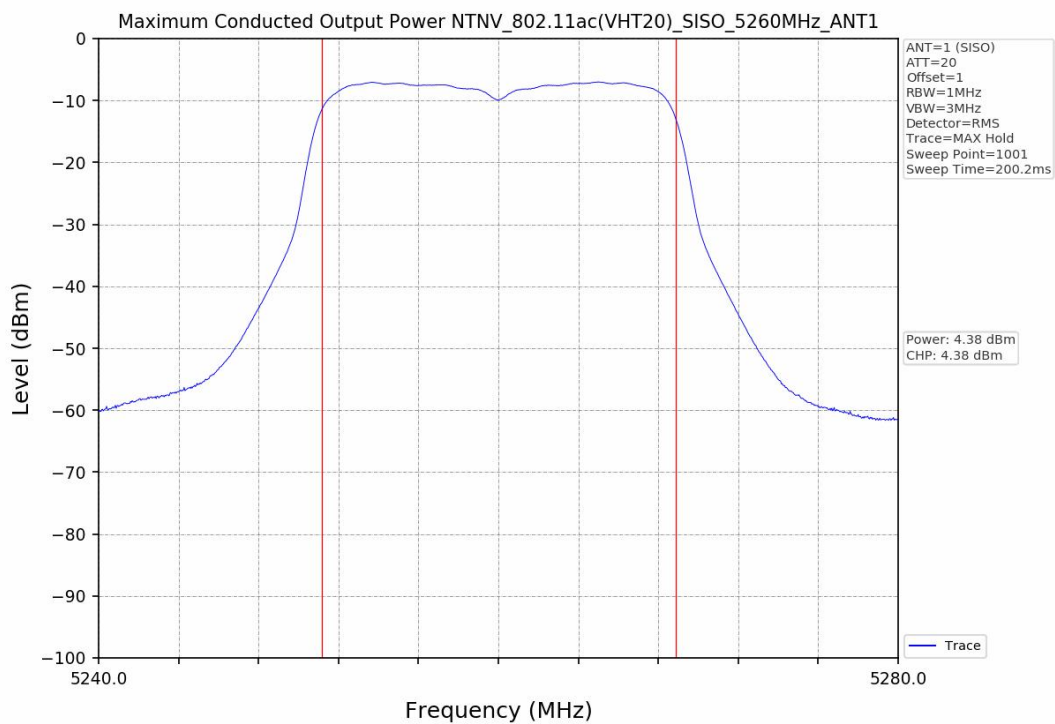
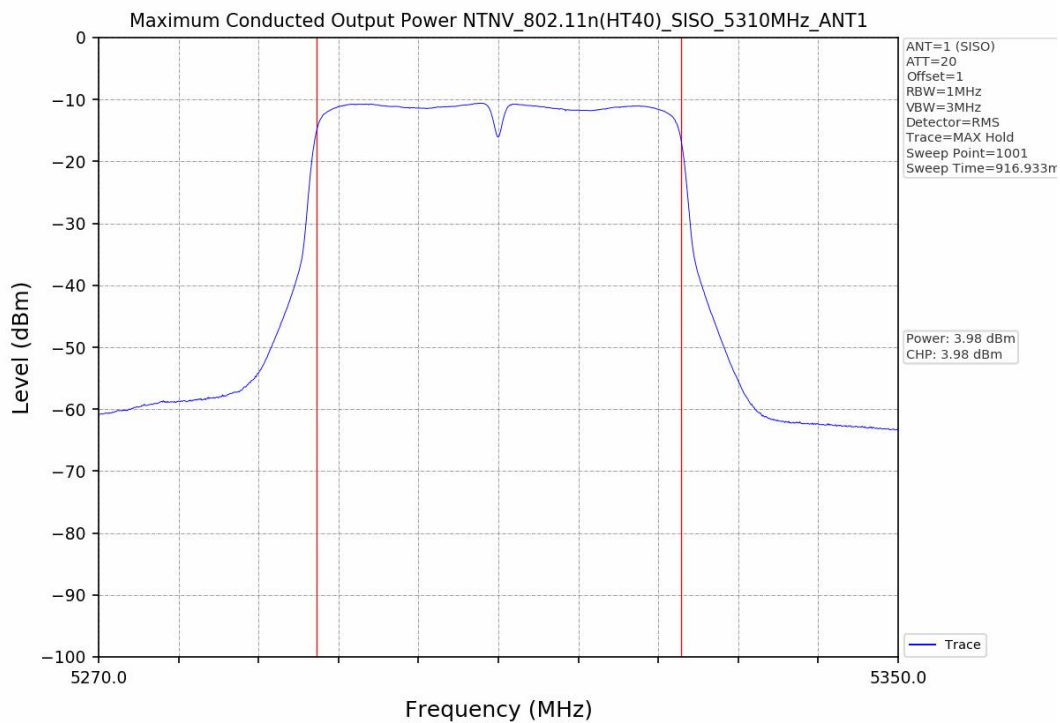
2.2 Test Graph

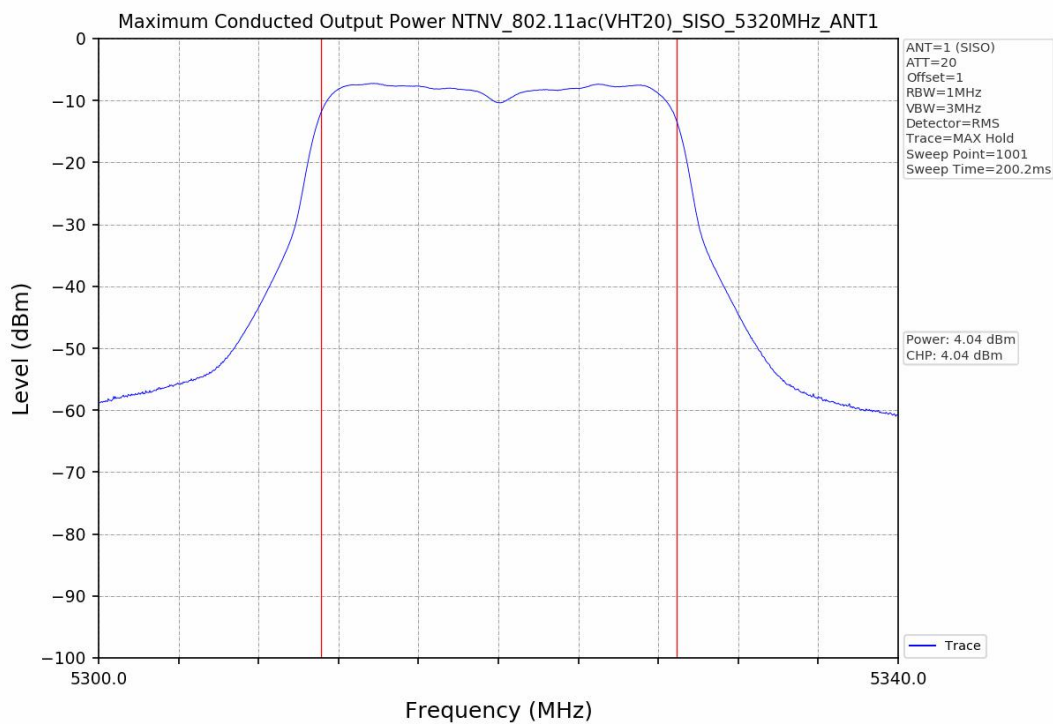


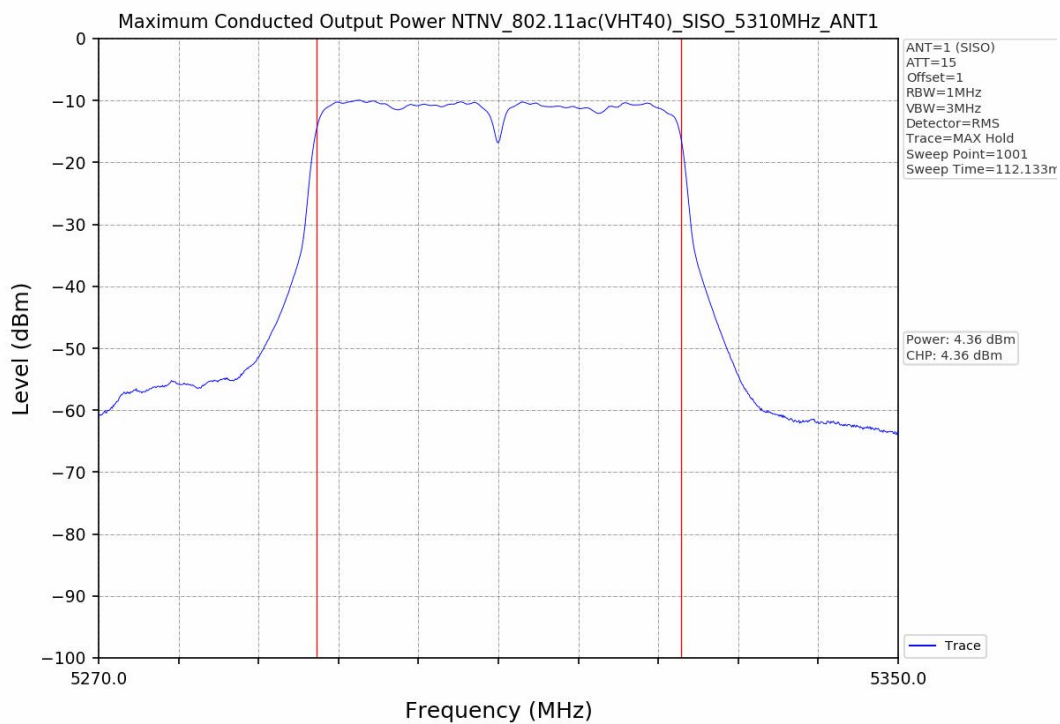
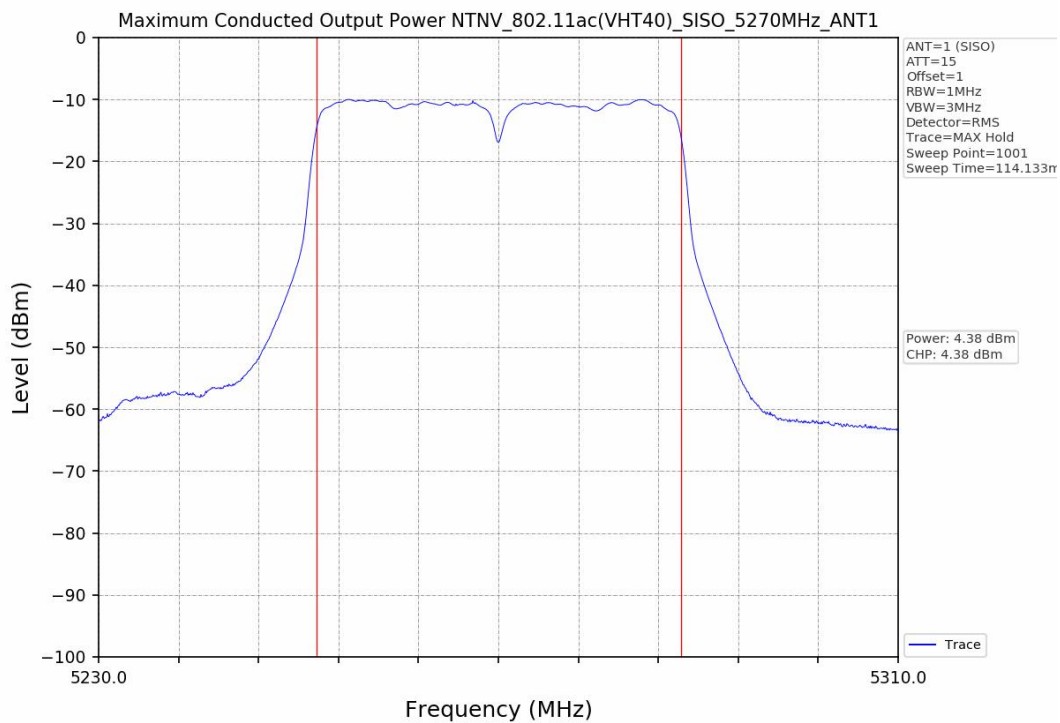


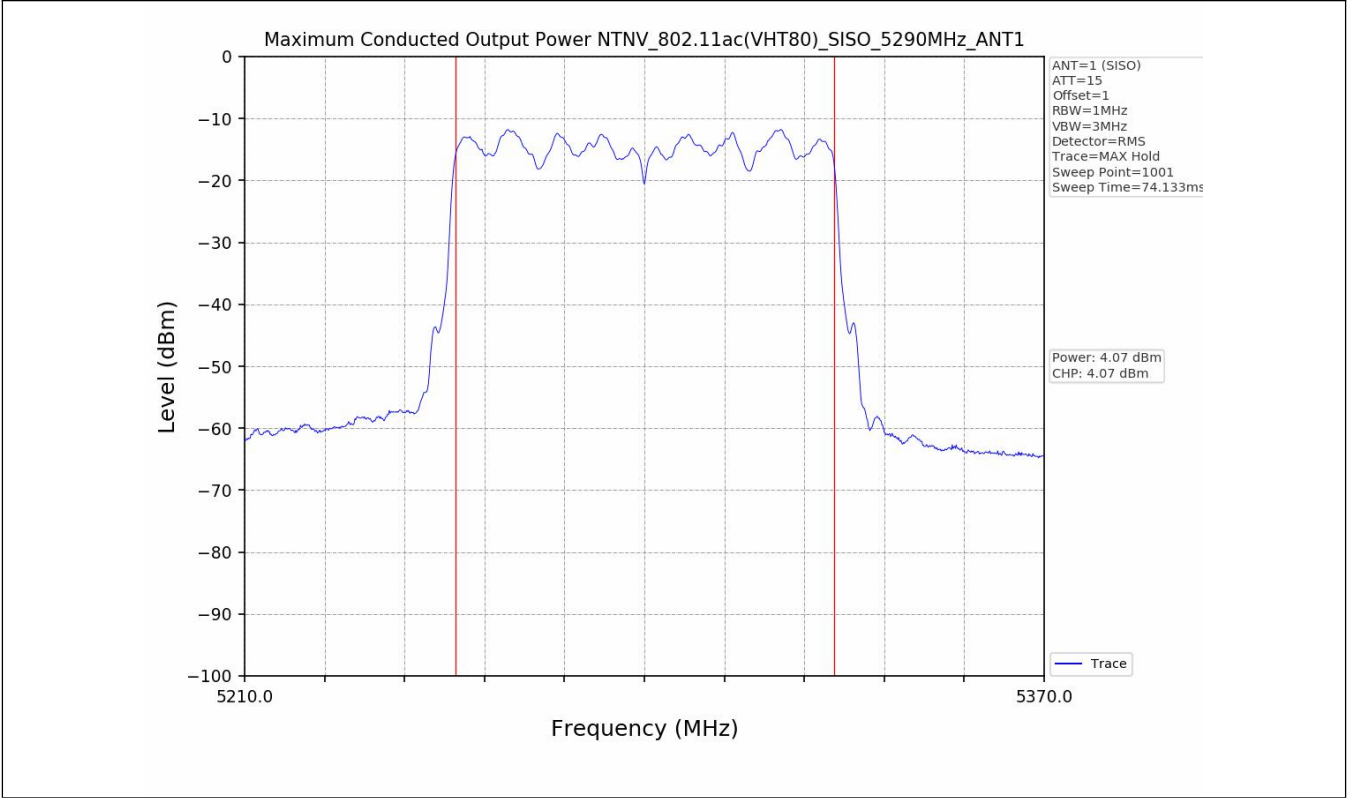










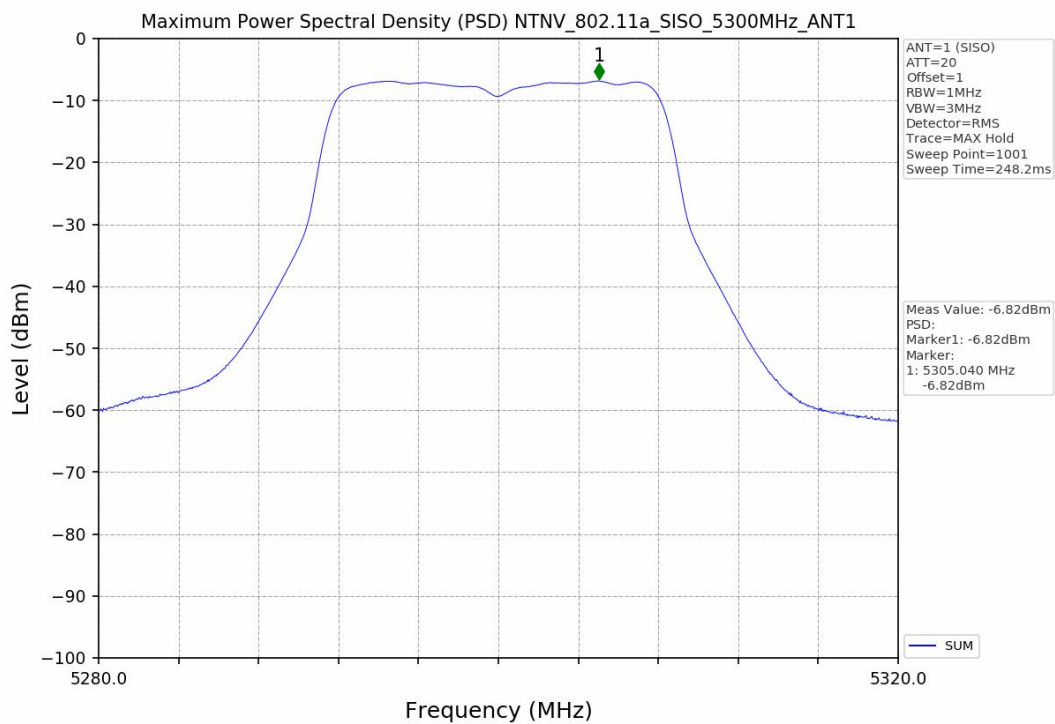
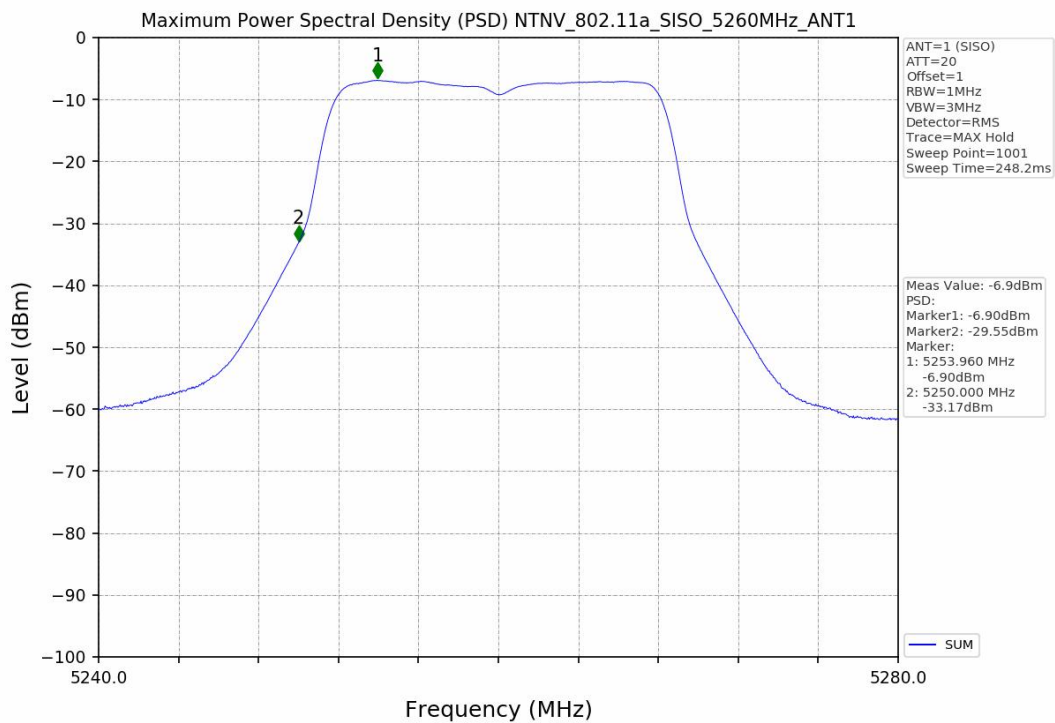


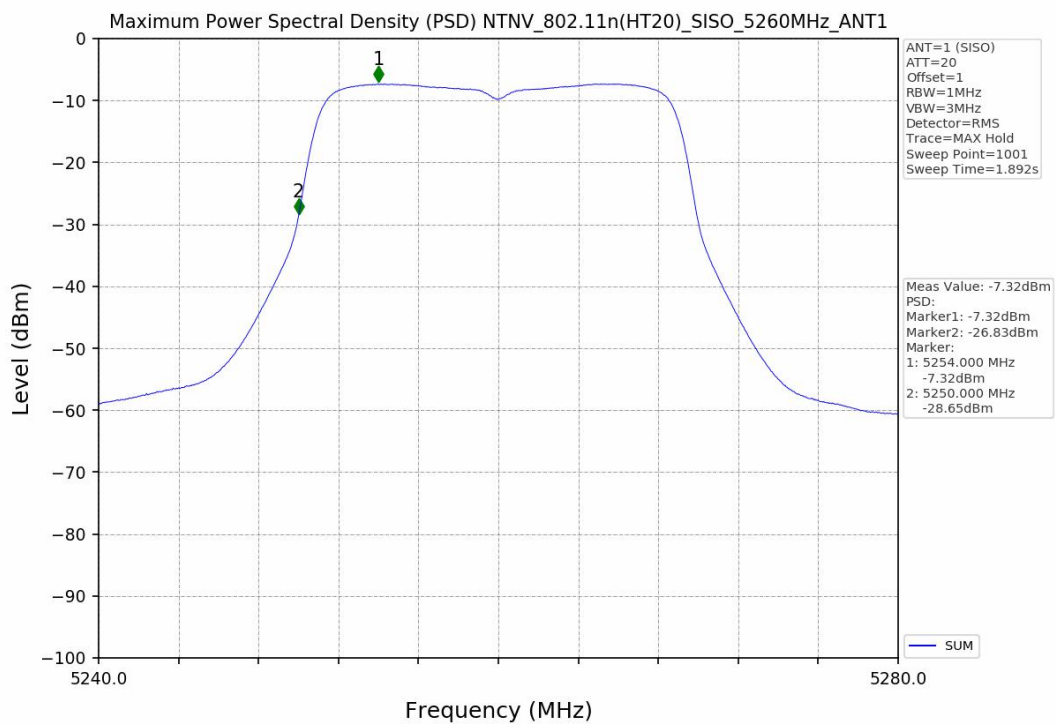
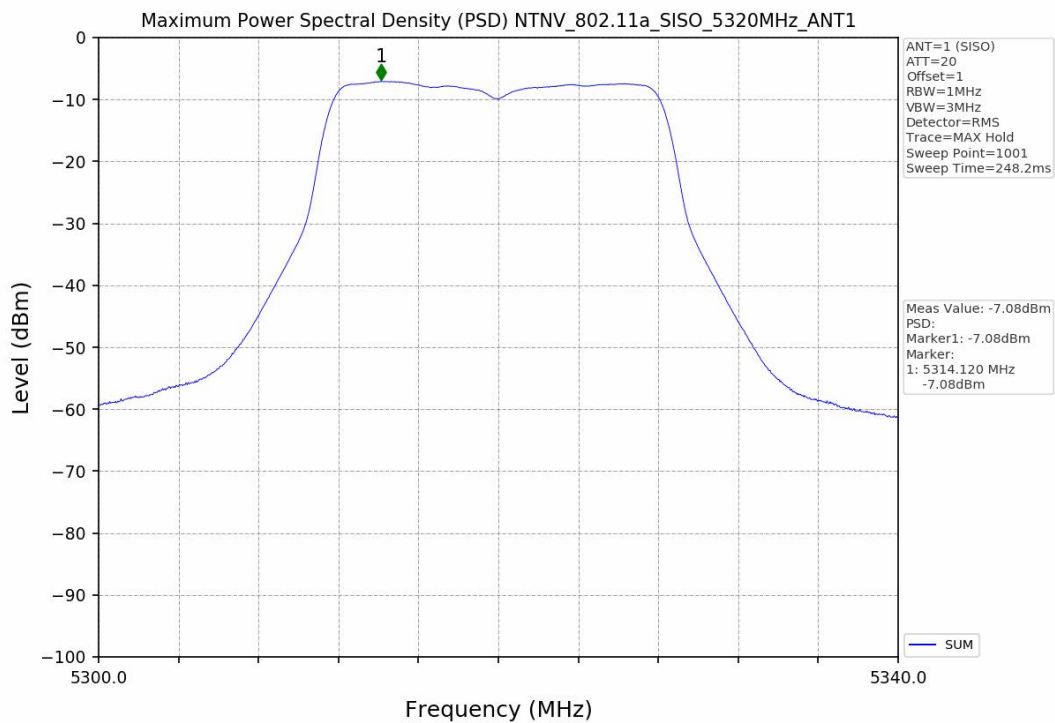
3. Maximum Power Spectral Density (PSD)

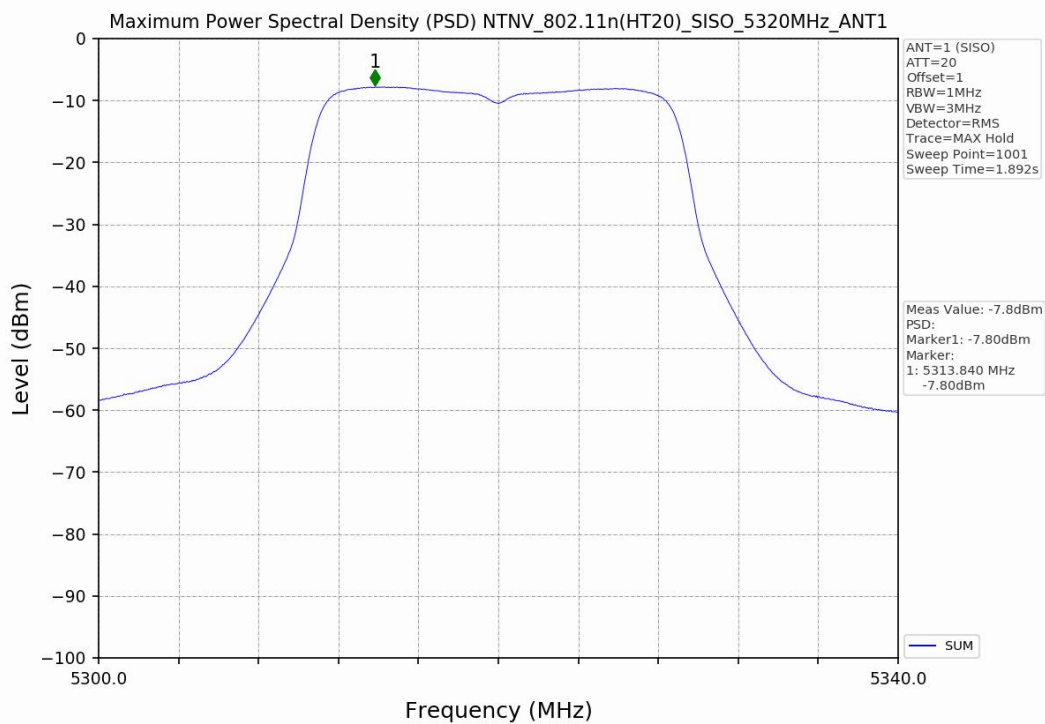
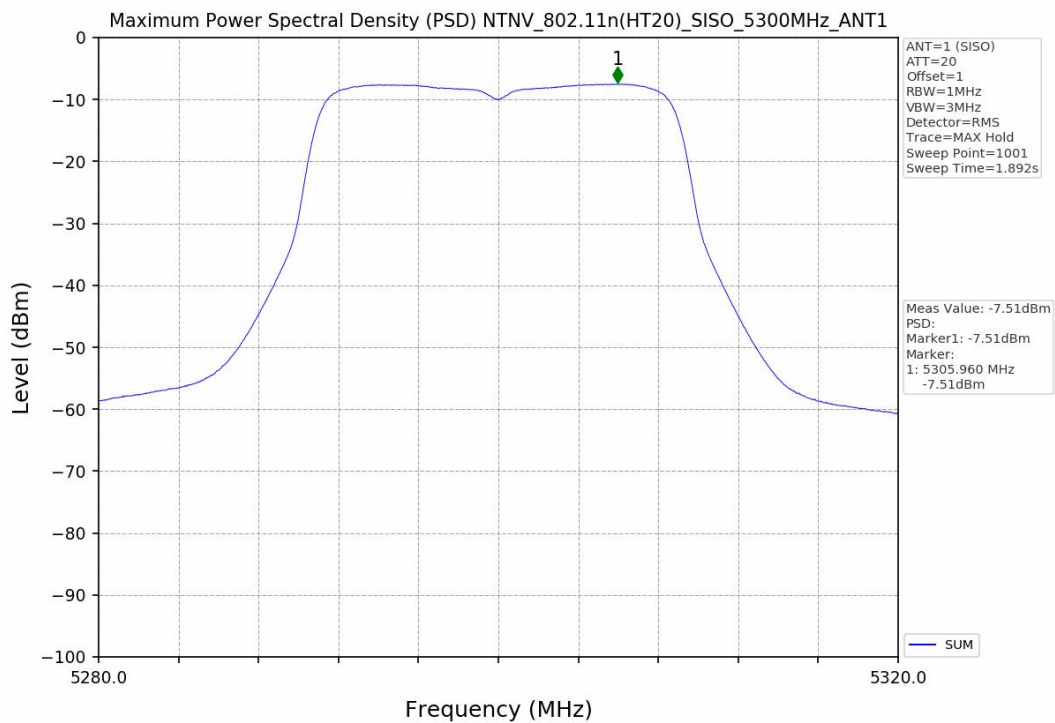
3.1 Test Result

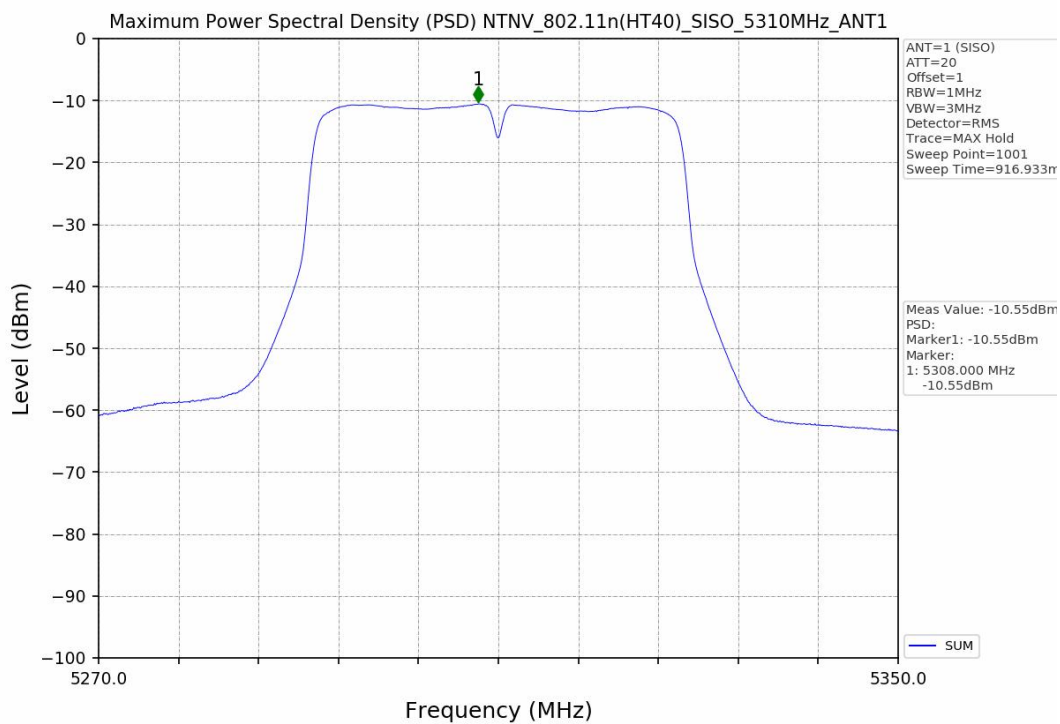
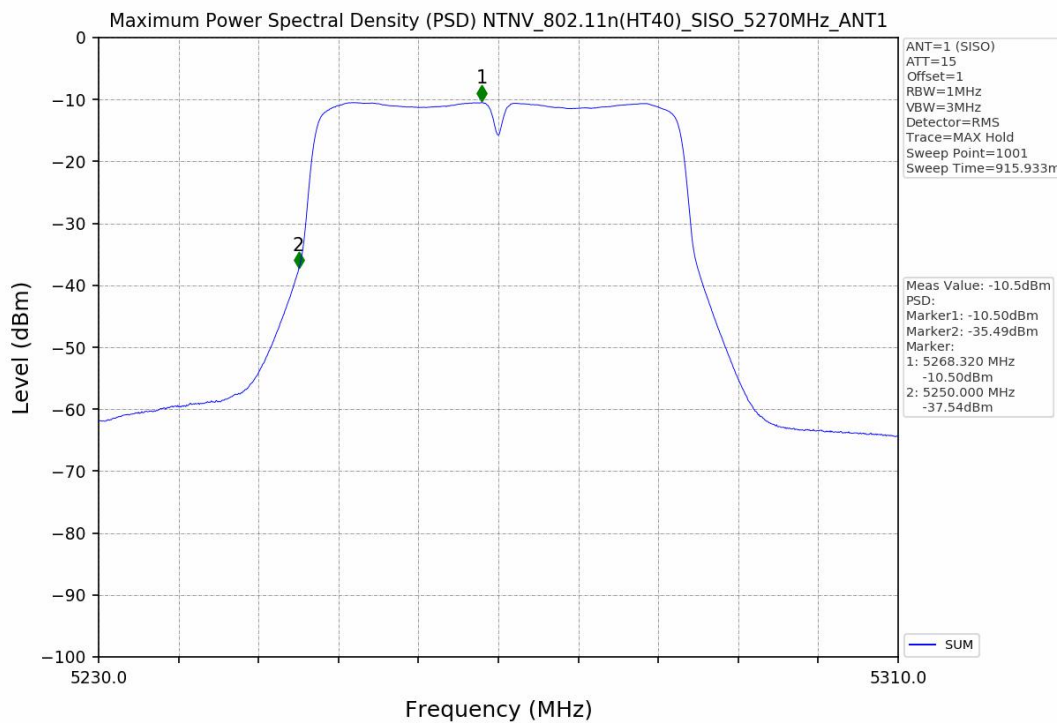
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)	Limits (dBm/MHz)	Verdict
			Ant 1		
802.11a	5260	SISO	-6.90	≤11	PASS
	5300	SISO	-6.82	≤11	PASS
	5320	SISO	-7.08	≤11	PASS
802.11n(HT20)	5260	SISO	-7.32	≤11	PASS
	5300	SISO	-7.51	≤11	PASS
	5320	SISO	-7.80	≤11	PASS
802.11n(HT40)	5270	SISO	-10.50	≤11	PASS
	5310	SISO	-10.55	≤11	PASS
802.11ac(VHT20)	5260	SISO	-6.98	≤11	PASS
	5300	SISO	-6.85	≤11	PASS
	5320	SISO	-7.19	≤11	PASS
802.11ac(VHT40)	5270	SISO	-9.93	≤11	PASS
	5310	SISO	-9.91	≤11	PASS
802.11ac(VHT80)	5290	SISO	-11.77	≤11	PASS

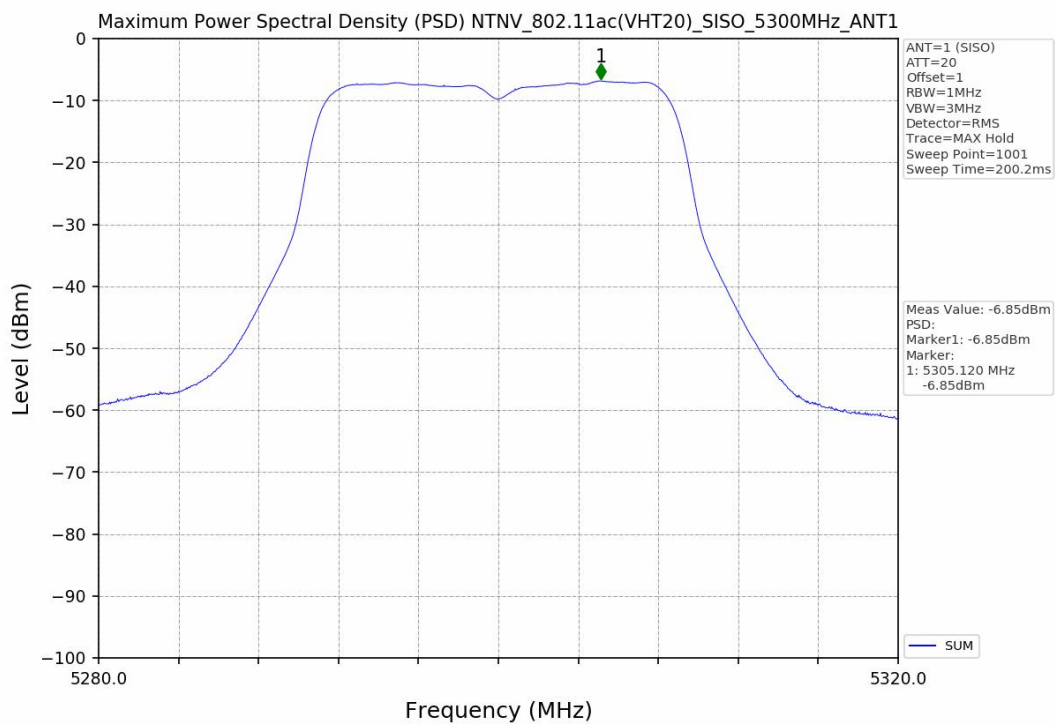
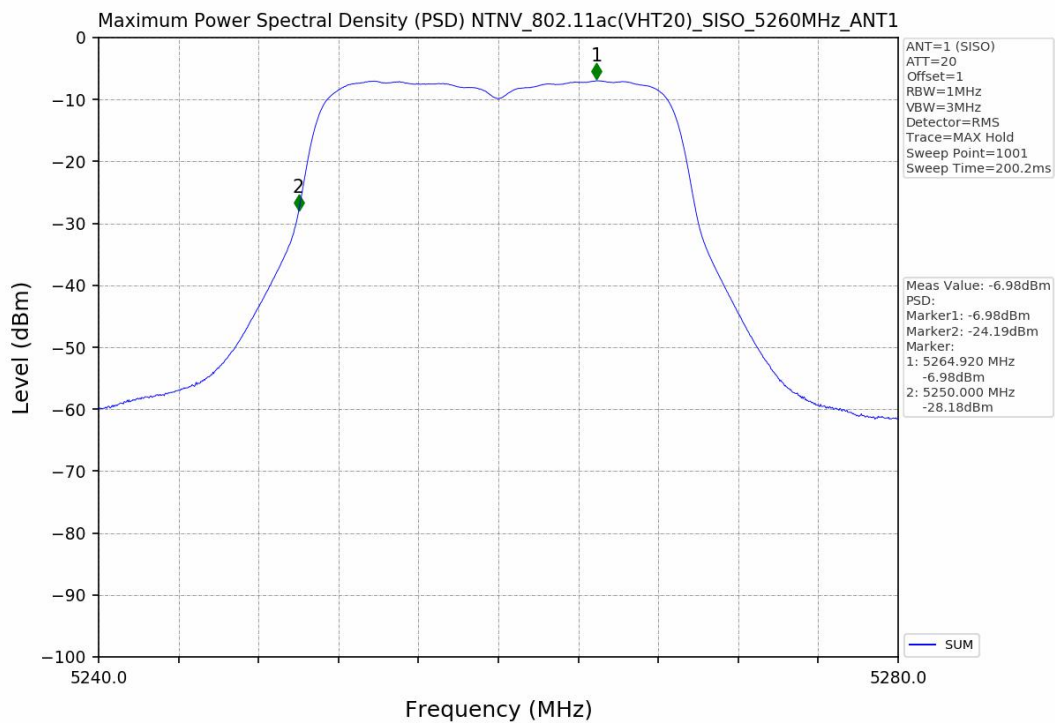
3.2 Test Graph

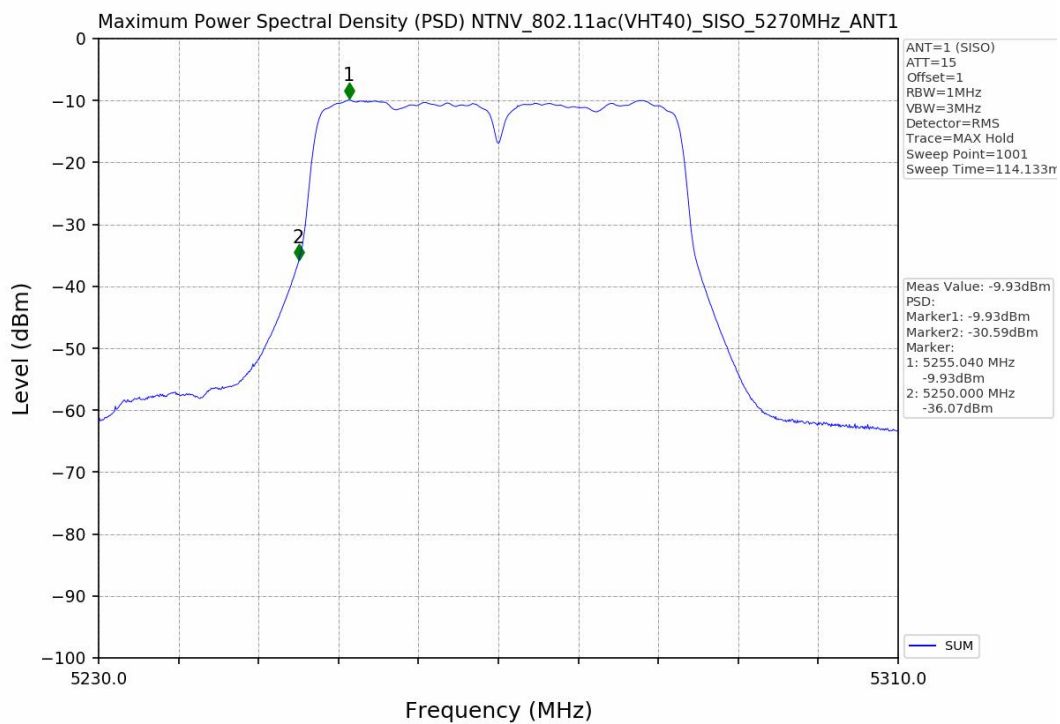
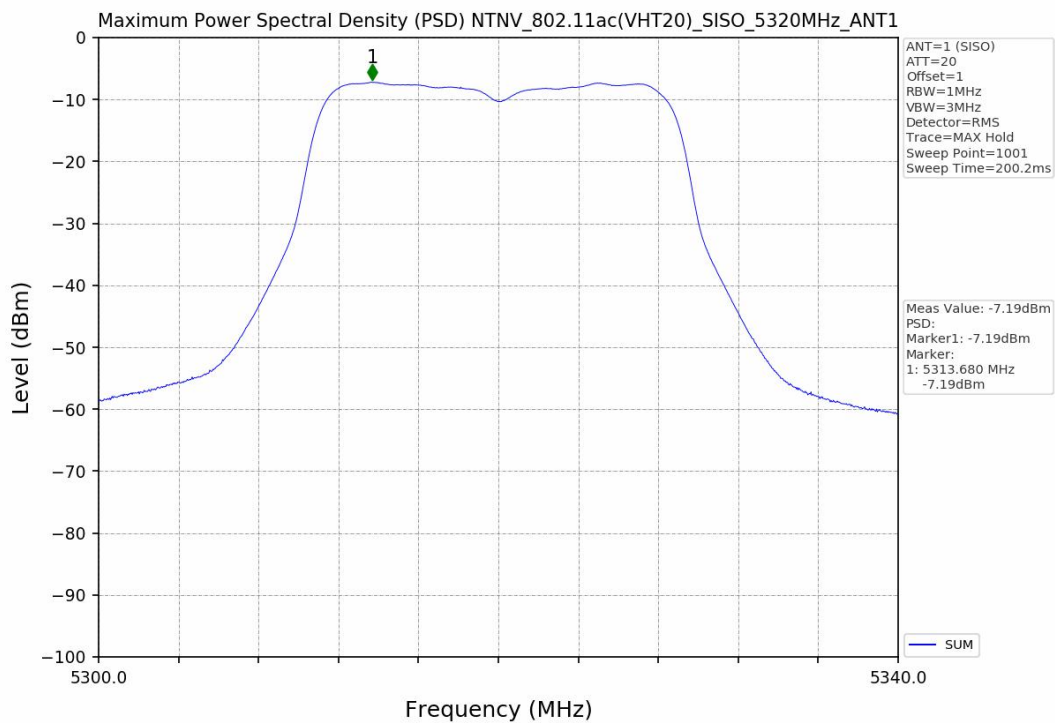


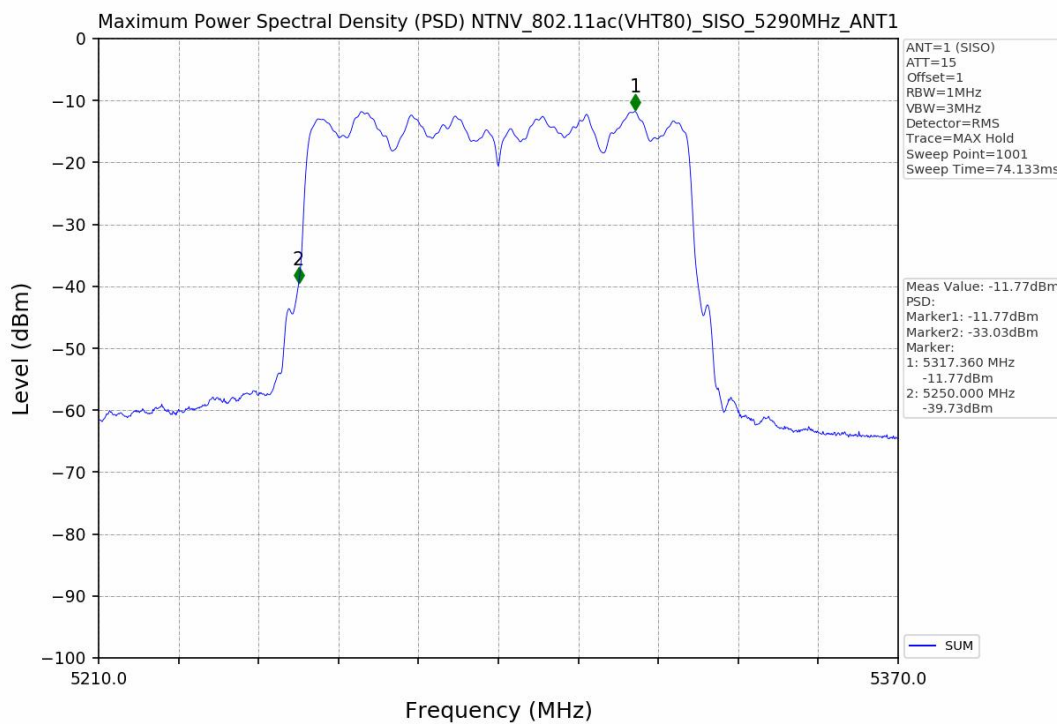
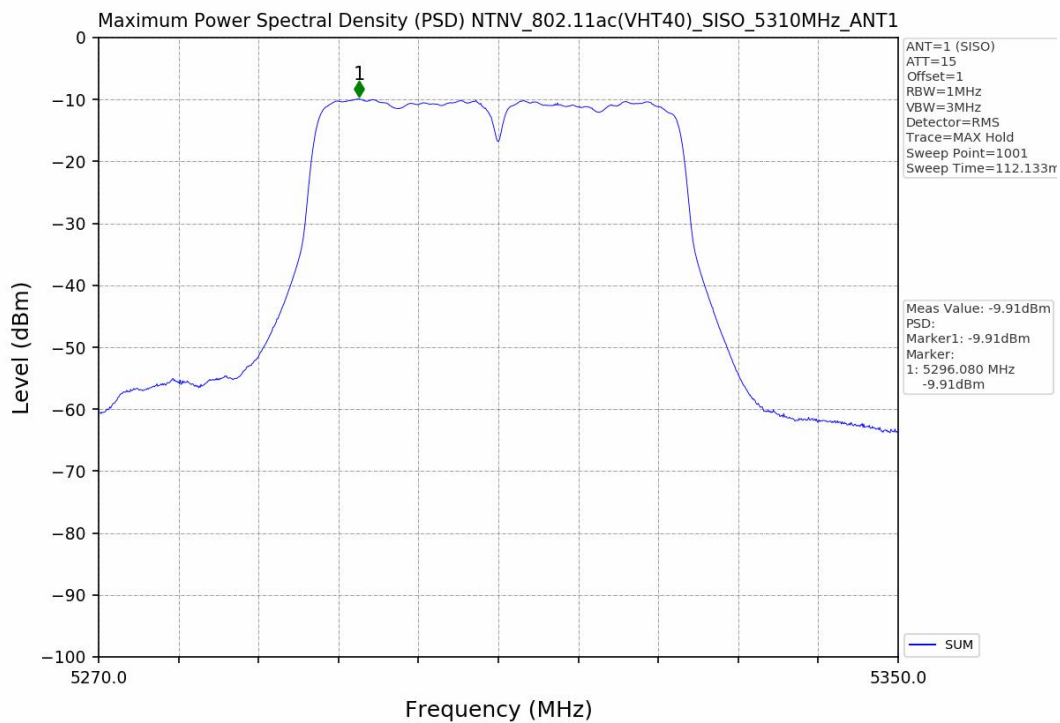












4. Frequency Stability

4.1 Test Result

Test Condition	Test Mode	Test Frequency [MHz]	Ant	Result [ppm]	Limit [ppm]	Verdict
NTNV	802.11a	5260	1	-3.8	<=20	PASS
		5300	1	-3.77	<=20	PASS
		5320	1	-3.76	<=20	PASS
	802.11n	5270	1	-7.59	<=20	PASS
		5310	1	0	<=20	PASS
	802.11ac	5290	1	-15.12	<=20	PASS