

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	21.267	Only for Report Use	PASS
	5200	SISO	1	21.321	Only for Report Use	PASS
	5240	SISO	1	21.057	Only for Report Use	PASS
	5260	SISO	1	21.439	Only for Report Use	PASS
	5300	SISO	1	21.463	Only for Report Use	PASS
	5320	SISO	1	21.383	Only for Report Use	PASS
	5500	SISO	1	21.281	Only for Report Use	PASS
	5580	SISO	1	21.324	Only for Report Use	PASS
	5600	SISO	1	21.414	Only for Report Use	PASS
802.11n(HT20)	5700	SISO	1	21.384	Only for Report Use	PASS
	5180	MIMO	1	21.600	Only for Report Use	PASS
	5200	MIMO	1	21.464	Only for Report Use	PASS
	5240	MIMO	1	21.309	Only for Report Use	PASS
	5260	MIMO	1	21.441	Only for Report Use	PASS
	5300	MIMO	1	21.428	Only for Report Use	PASS
	5320	MIMO	1	21.558	Only for Report Use	PASS
	5500	MIMO	1	21.700	Only for Report Use	PASS
	5580	MIMO	1	21.382	Only for Report Use	PASS
802.11n(HT40)	5600	MIMO	1	21.369	Only for Report Use	PASS
	5700	MIMO	1	21.705	Only for Report Use	PASS
	5190	MIMO	1	40.322	Only for Report Use	PASS
	5230	MIMO	1	40.034	Only for Report Use	PASS
	5270	MIMO	1	40.312	Only for Report Use	PASS
	5310	MIMO	1	40.006	Only for Report Use	PASS
	5510	MIMO	1	40.054	Only for Report Use	PASS
	5550	MIMO	1	40.107	Only for Report Use	PASS
802.11ac(VHT20)	5590	MIMO	1	39.970	Only for Report Use	PASS
	5670	MIMO	1	39.817	Only for Report Use	PASS
	5180	MIMO	1	21.955	Only for Report Use	PASS
	5200	MIMO	1	21.588	Only for Report Use	PASS
	5240	MIMO	1	21.348	Only for Report Use	PASS
	5260	MIMO	1	21.487	Only for Report Use	PASS
	5300	MIMO	1	21.469	Only for Report Use	PASS
	5320	MIMO	1	21.556	Only for Report Use	PASS
	5500	MIMO	1	21.511	Only for Report Use	PASS
802.11ac(VHT40)	5580	MIMO	1	21.526	Only for Report Use	PASS
	5600	MIMO	1	21.689	Only for Report Use	PASS
	5700	MIMO	1	21.648	Only for Report Use	PASS
	5190	MIMO	1	39.822	Only for Report Use	PASS
	5230	MIMO	1	40.004	Only for Report Use	PASS
	5270	MIMO	1	40.293	Only for Report Use	PASS
	5310	MIMO	1	39.993	Only for Report Use	PASS
	5510	MIMO	1	40.038	Only for Report Use	PASS
	5550	MIMO	1	40.117	Only for Report Use	PASS
802.11ac(VHT80)	5590	MIMO	1	40.246	Only for Report Use	PASS
	5670	MIMO	1	39.761	Only for Report Use	PASS
	5210	MIMO	1	81.776	Only for Report Use	PASS
	5290	MIMO	1	81.841	Only for Report Use	PASS

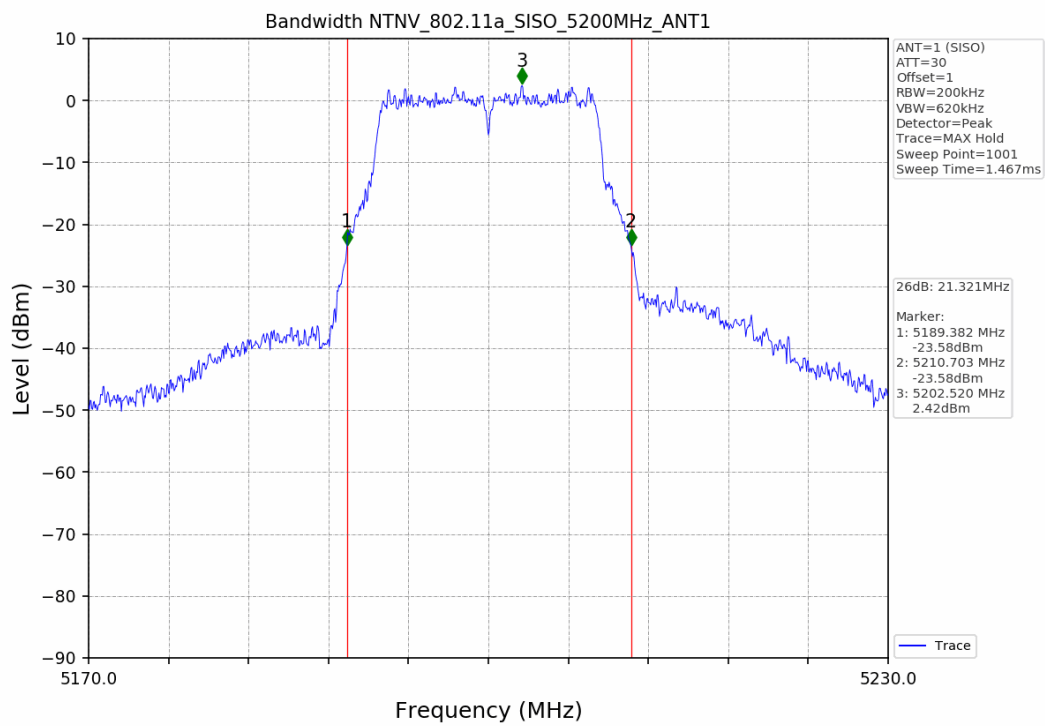
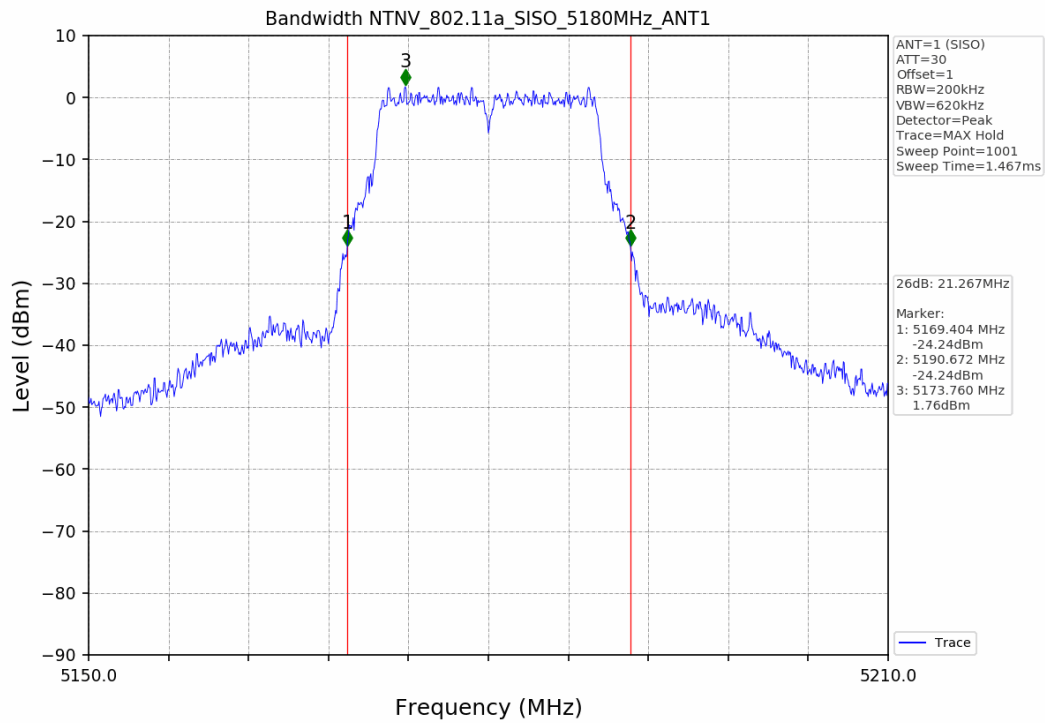
	5530	MIMO	1	81.563	Only for Report Use	PASS
	5610	MIMO	1	81.476	Only for Report Use	PASS

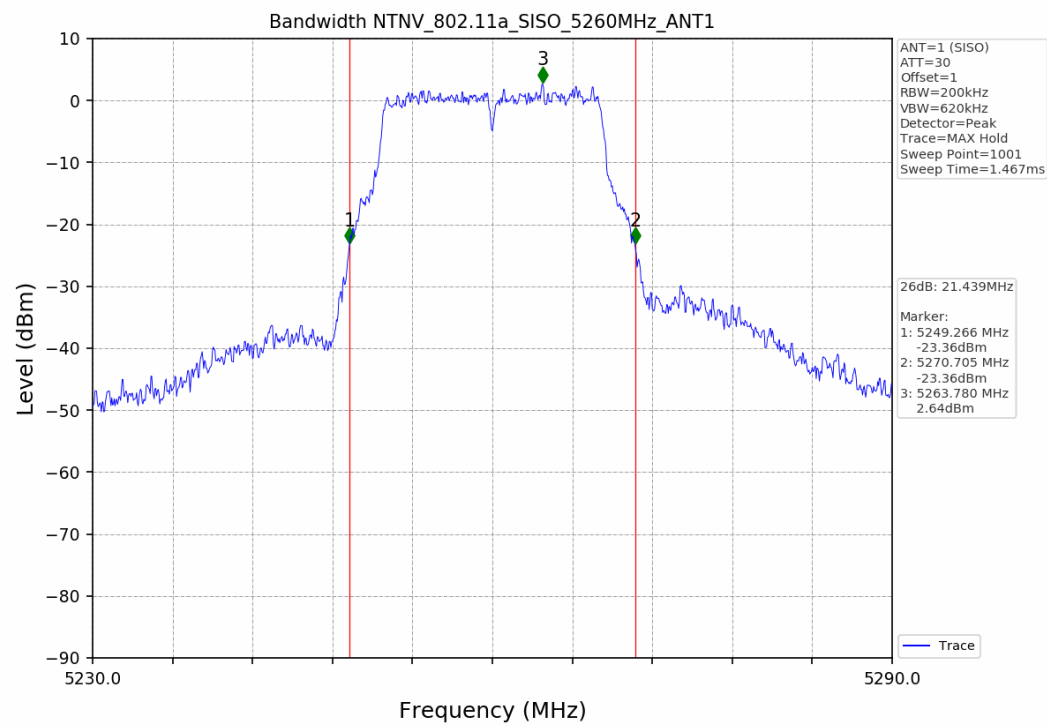
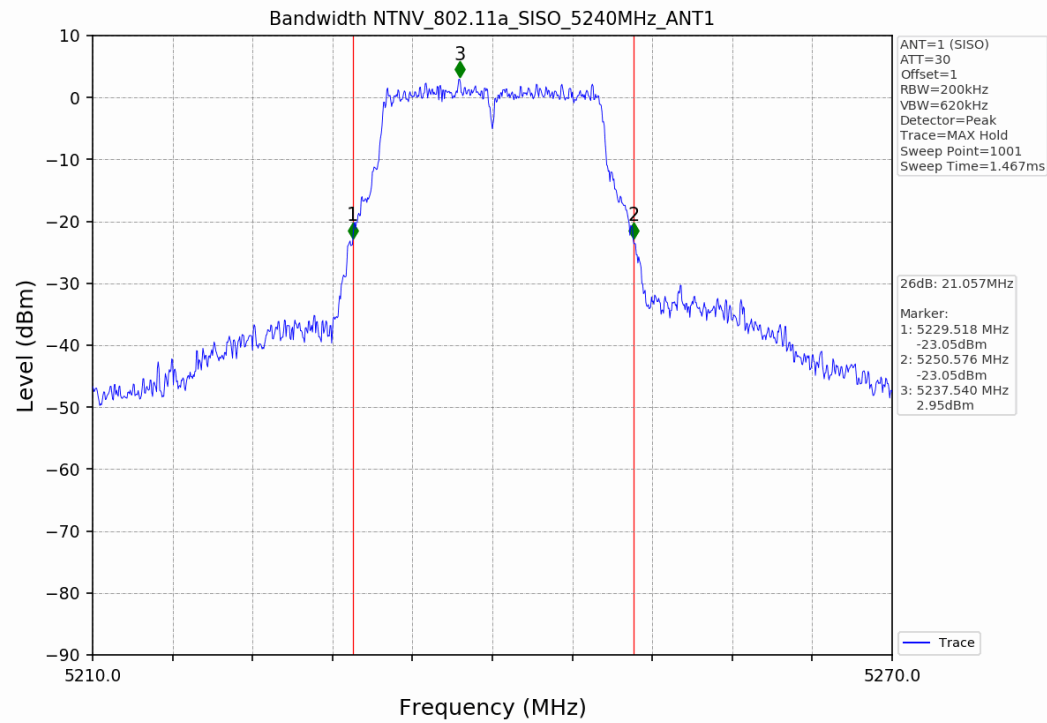
Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5745	SISO	1	16.425	≥0.5	PASS
	5785	SISO	1	16.408	≥0.5	PASS
	5825	SISO	1	16.431	≥0.5	PASS
802.11n(HT20)	5745	MIMO	1	17.615	≥0.5	PASS
	5785	MIMO	1	17.666	≥0.5	PASS
	5825	MIMO	1	17.658	≥0.5	PASS
802.11n(HT40)	5755	MIMO	1	36.344	≥0.5	PASS
	5795	MIMO	1	36.322	≥0.5	PASS
802.11ac(VHT20)	5745	MIMO	1	17.646	≥0.5	PASS
	5785	MIMO	1	17.649	≥0.5	PASS
	5825	MIMO	1	17.649	≥0.5	PASS
802.11ac(VHT40)	5755	MIMO	1	36.281	≥0.5	PASS
	5795	MIMO	1	36.329	≥0.5	PASS
802.11ac(VHT80)	5775	MIMO	1	75.776	≥0.5	PASS

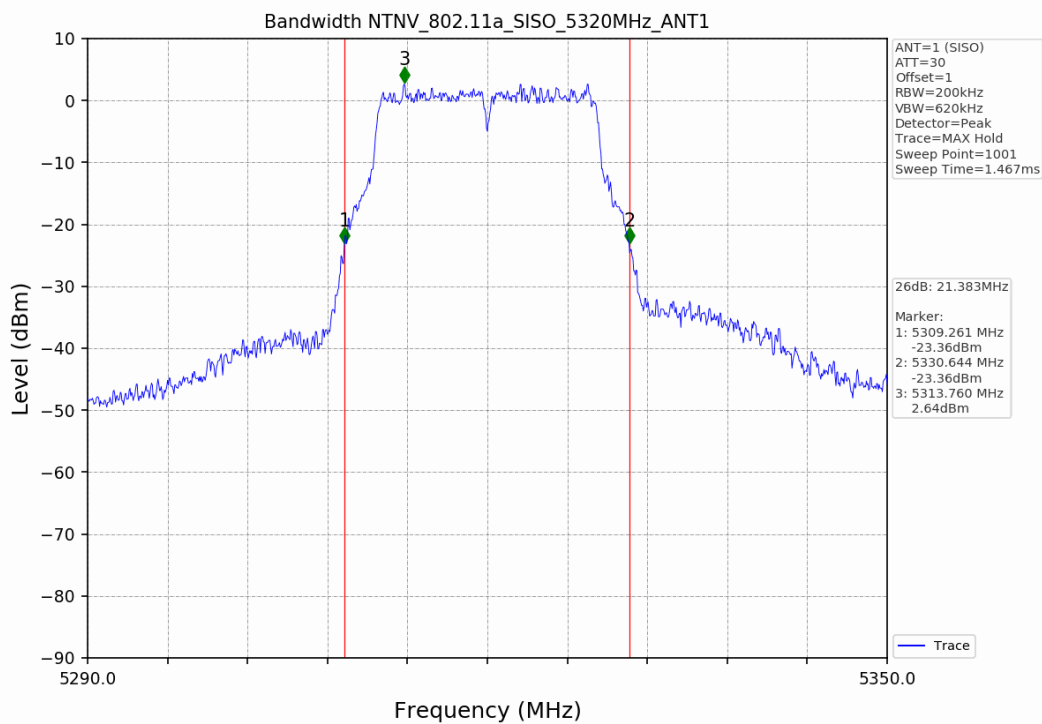
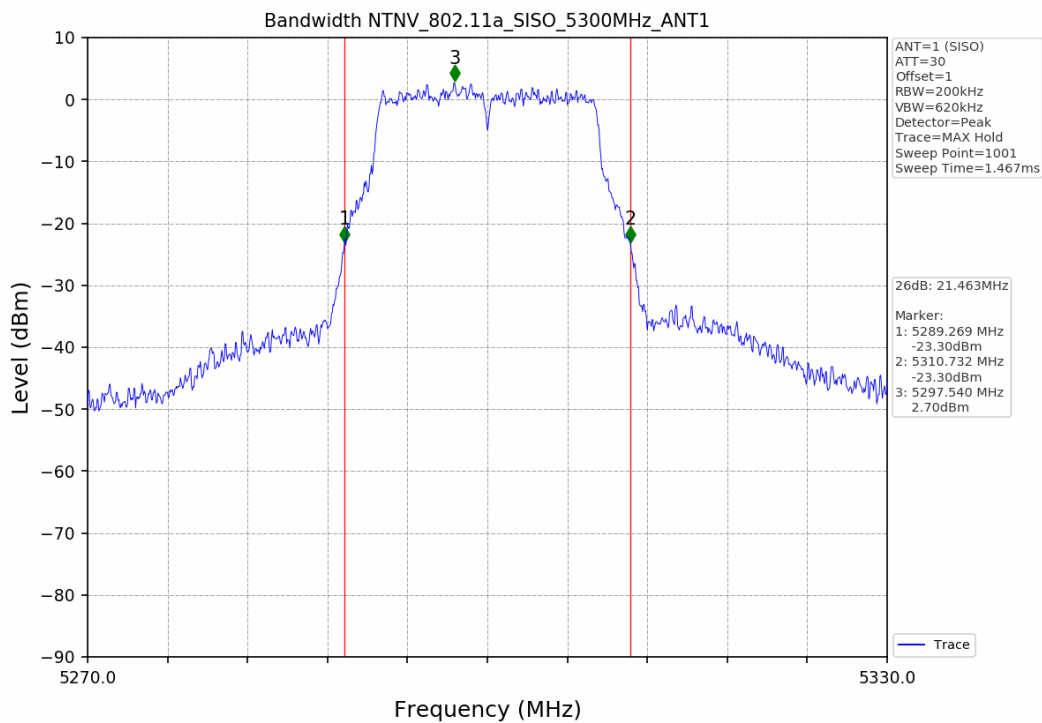
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				Test Result (MHz)	
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	5200	SISO	1	17.102	Only for Report Use
	5240	SISO	1	16.989	Only for Report Use
	5260	SISO	1	17.024	Only for Report Use
	5300	SISO	1	17.121	Only for Report Use
	5320	SISO	1	16.994	Only for Report Use
	5500	SISO	1	17.046	Only for Report Use
	5580	SISO	1	17.110	Only for Report Use
	5600	SISO	1	17.055	Only for Report Use
	5700	SISO	1	17.055	Only for Report Use
	5745	SISO	1	17.033	Only for Report Use
	5785	SISO	1	17.045	Only for Report Use
802.11n(HT20)	5825	SISO	1	17.031	Only for Report Use
	5180	MIMO	1	18.125	Only for Report Use
	5200	MIMO	1	18.124	Only for Report Use
	5240	MIMO	1	18.129	Only for Report Use
	5260	MIMO	1	18.162	Only for Report Use
	5300	MIMO	1	18.141	Only for Report Use
	5320	MIMO	1	18.108	Only for Report Use
	5500	MIMO	1	18.110	Only for Report Use
	5580	MIMO	1	18.175	Only for Report Use
	5600	MIMO	1	18.166	Only for Report Use
	5700	MIMO	1	18.179	Only for Report Use
	5745	MIMO	1	18.130	Only for Report Use
802.11n(HT40)	5785	MIMO	1	18.135	Only for Report Use
	5825	MIMO	1	18.194	Only for Report Use
	5190	MIMO	1	36.779	Only for Report Use
	5230	MIMO	1	36.743	Only for Report Use
	5270	MIMO	1	36.687	Only for Report Use
	5310	MIMO	1	36.656	Only for Report Use
	5510	MIMO	1	36.801	Only for Report Use
	5550	MIMO	1	36.864	Only for Report Use
	5590	MIMO	1	36.851	Only for Report Use
	5670	MIMO	1	36.637	Only for Report Use
	5755	MIMO	1	36.601	Only for Report Use

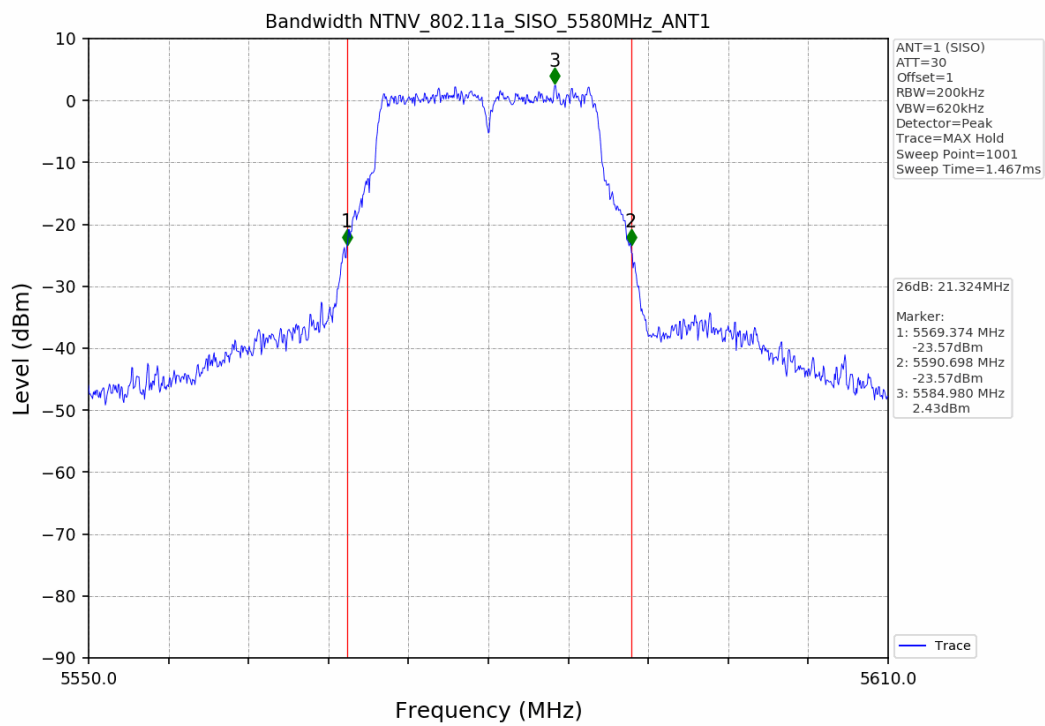
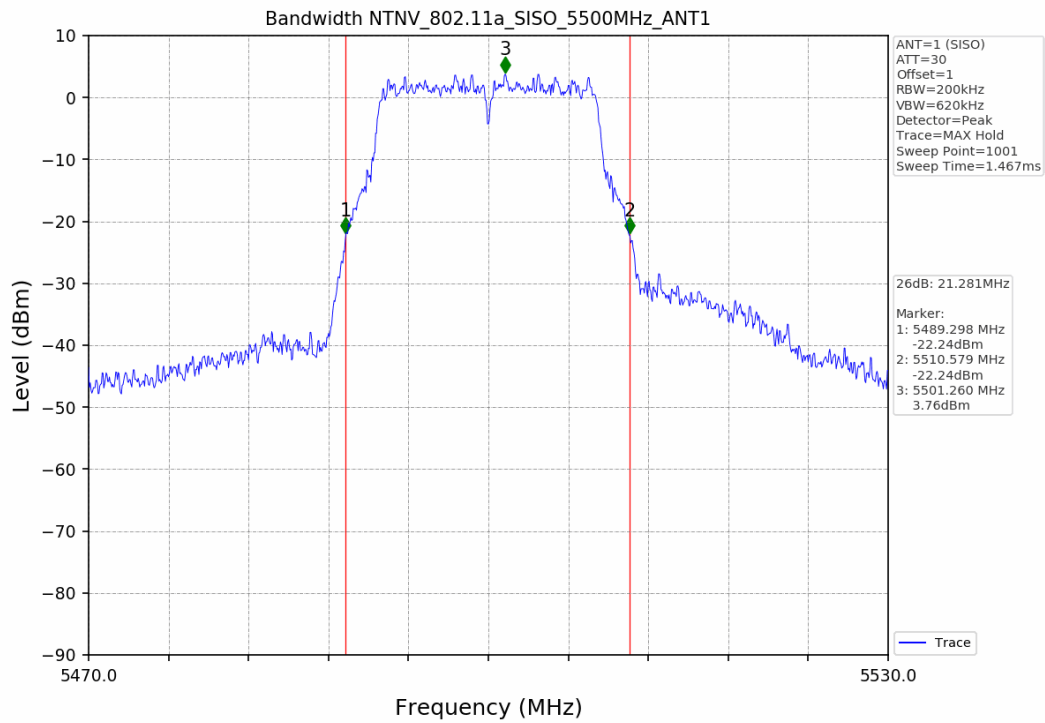
	5795	MIMO	1	36.729	Only for Report Use
802.11ac(VHT20)	5180	MIMO	1	18.260	Only for Report Use
	5200	MIMO	1	18.111	Only for Report Use
	5240	MIMO	1	18.101	Only for Report Use
	5260	MIMO	1	18.187	Only for Report Use
	5300	MIMO	1	18.163	Only for Report Use
	5320	MIMO	1	18.163	Only for Report Use
	5500	MIMO	1	18.100	Only for Report Use
	5580	MIMO	1	18.131	Only for Report Use
	5600	MIMO	1	18.140	Only for Report Use
	5700	MIMO	1	18.195	Only for Report Use
	5745	MIMO	1	18.163	Only for Report Use
	5785	MIMO	1	18.146	Only for Report Use
	5825	MIMO	1	18.115	Only for Report Use
802.11ac(VHT40)	5190	MIMO	1	36.603	Only for Report Use
	5230	MIMO	1	36.798	Only for Report Use
	5270	MIMO	1	36.695	Only for Report Use
	5310	MIMO	1	36.757	Only for Report Use
	5510	MIMO	1	36.838	Only for Report Use
	5550	MIMO	1	36.795	Only for Report Use
	5590	MIMO	1	36.770	Only for Report Use
	5670	MIMO	1	36.717	Only for Report Use
	5755	MIMO	1	36.686	Only for Report Use
	5795	MIMO	1	36.720	Only for Report Use
802.11ac(VHT80)	5210	MIMO	1	75.787	Only for Report Use
	5290	MIMO	1	75.751	Only for Report Use
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	5610	MIMO	1	75.722	Only for Report Use
	5775	MIMO	1	75.667	Only for Report Use

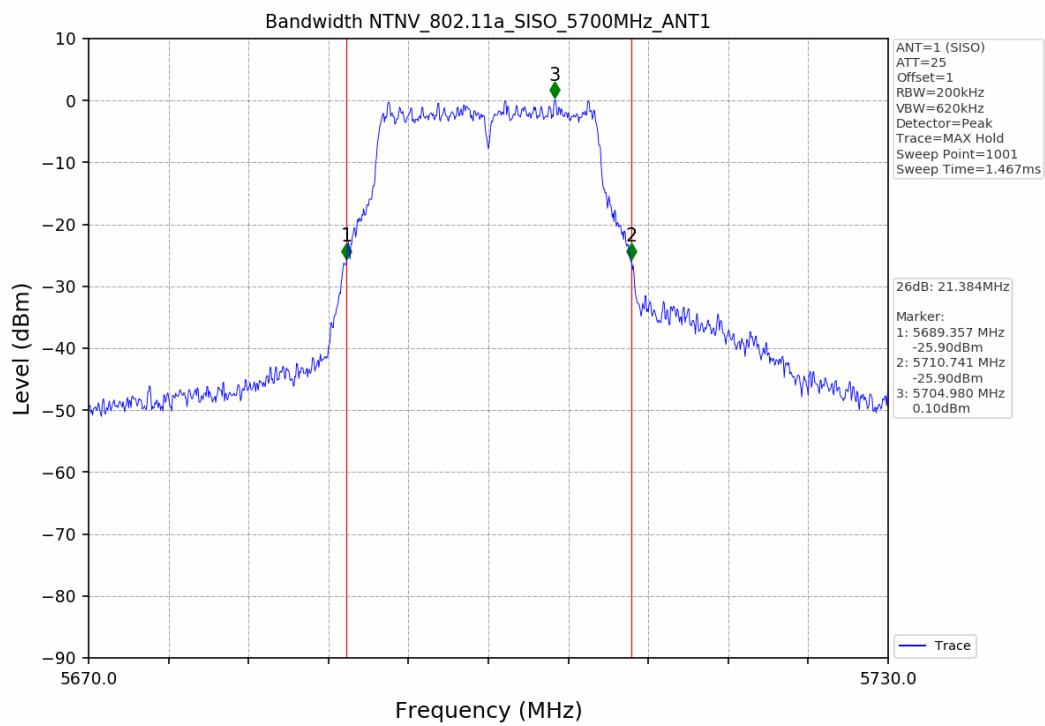
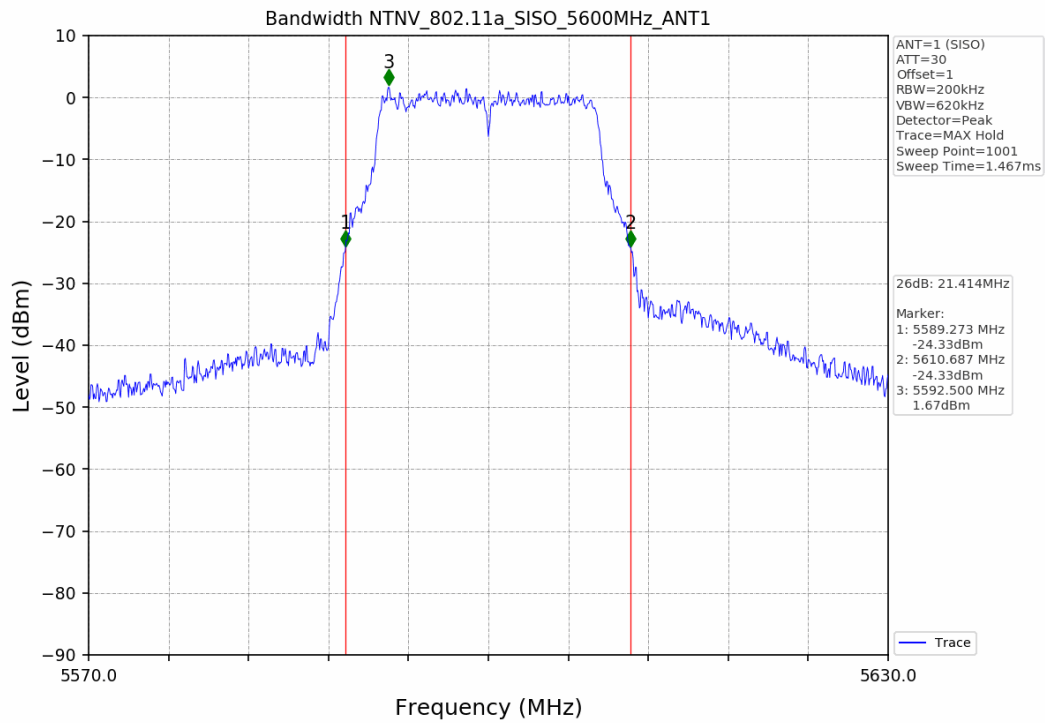
1.2 Test Graph - Emission Bandwidth

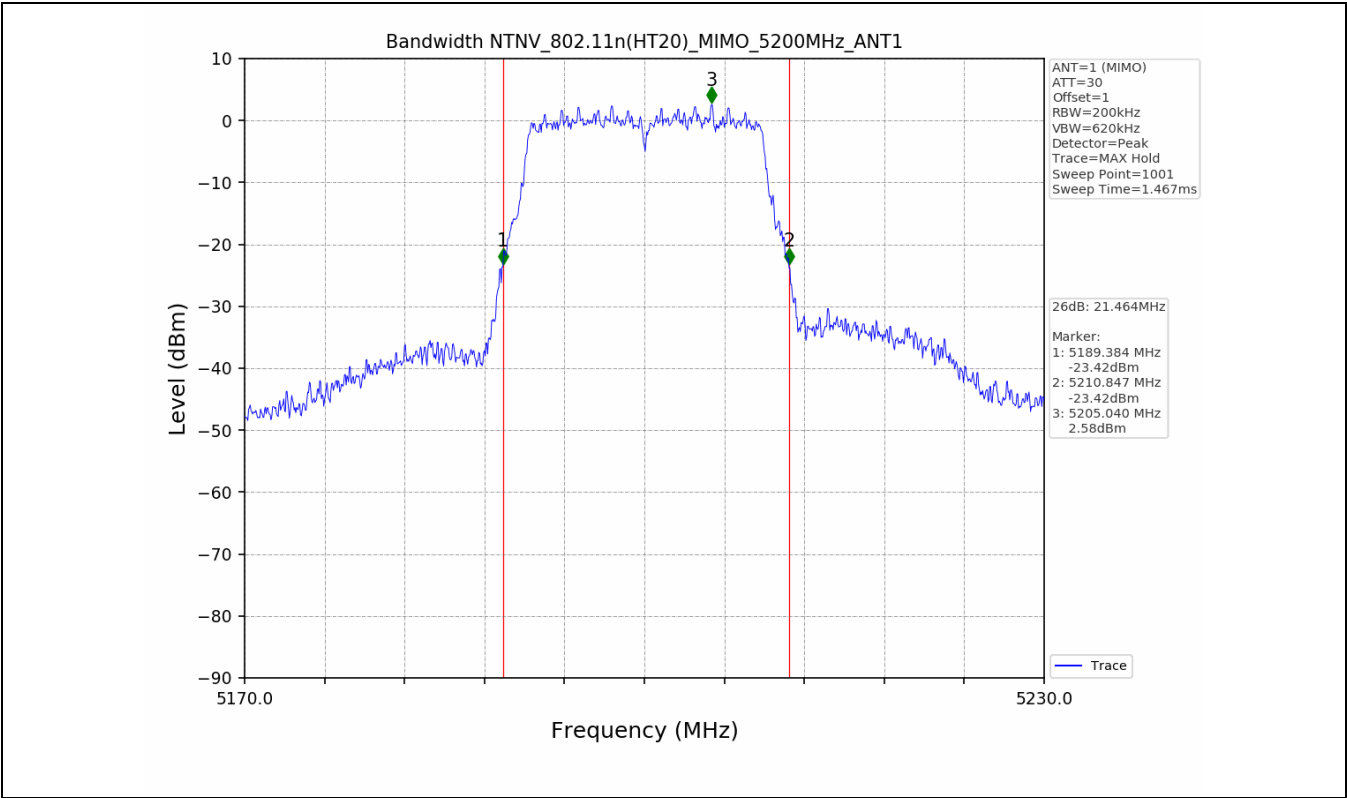
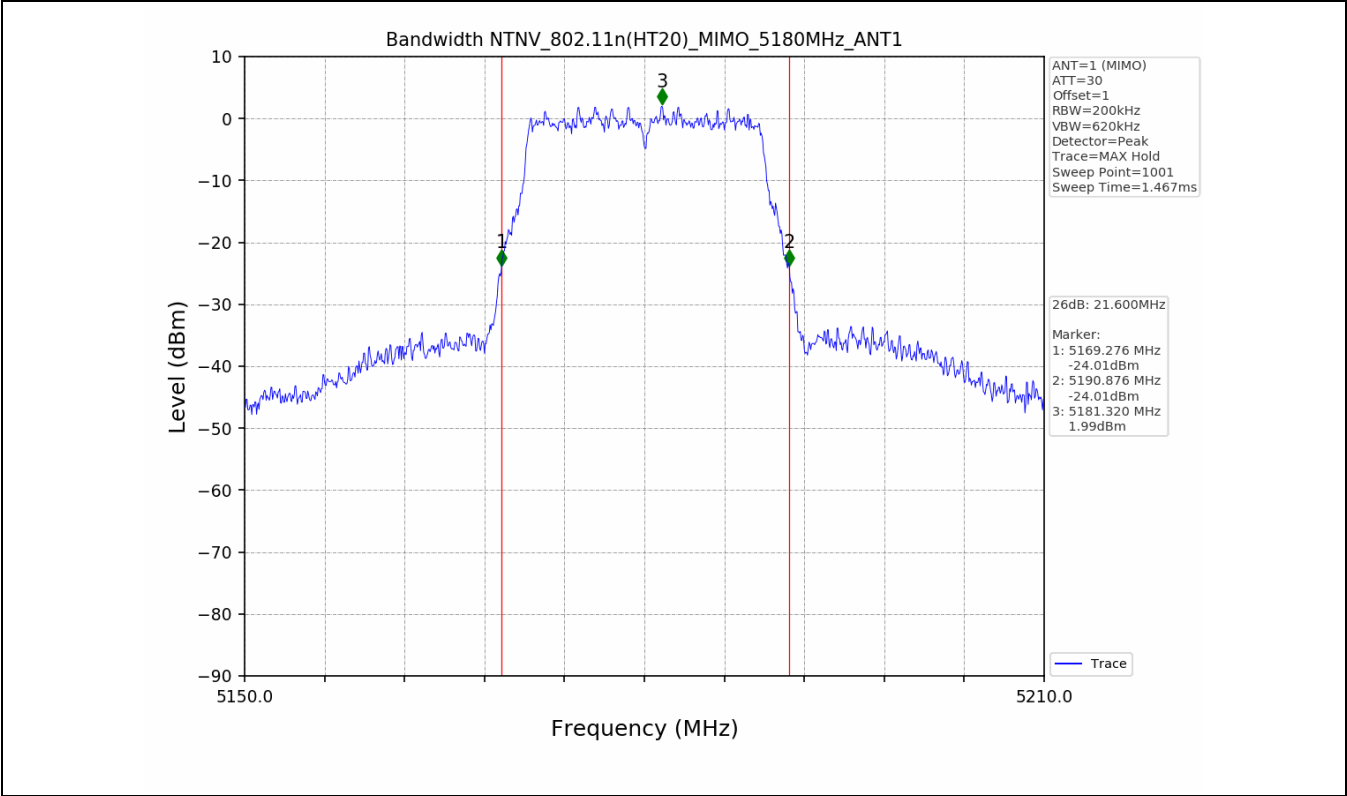


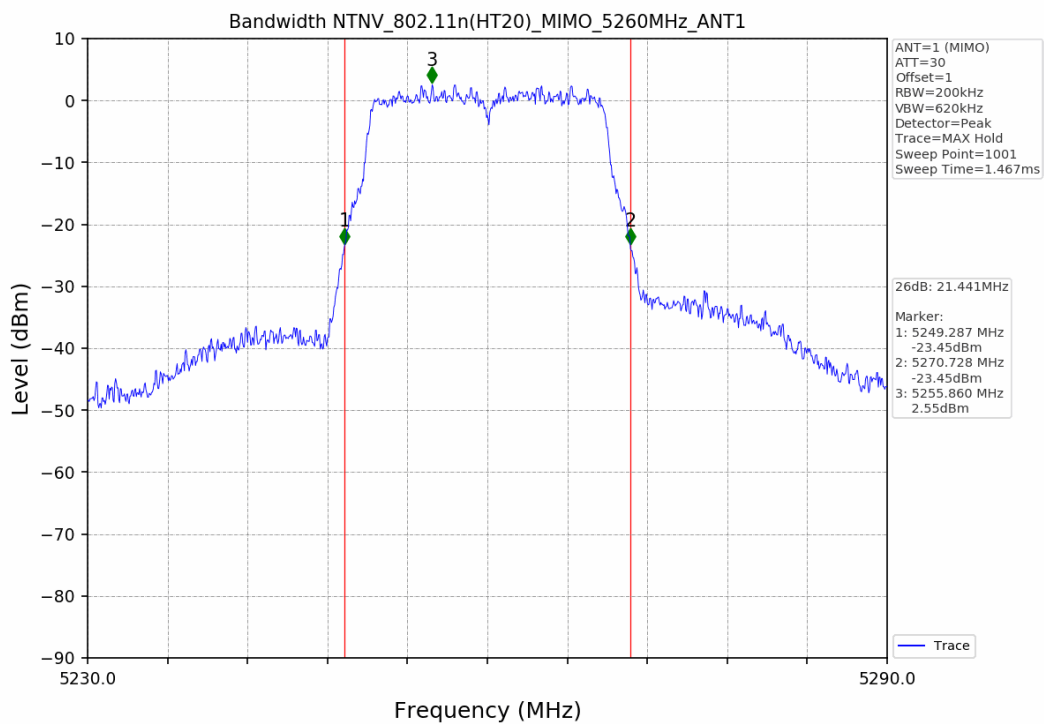
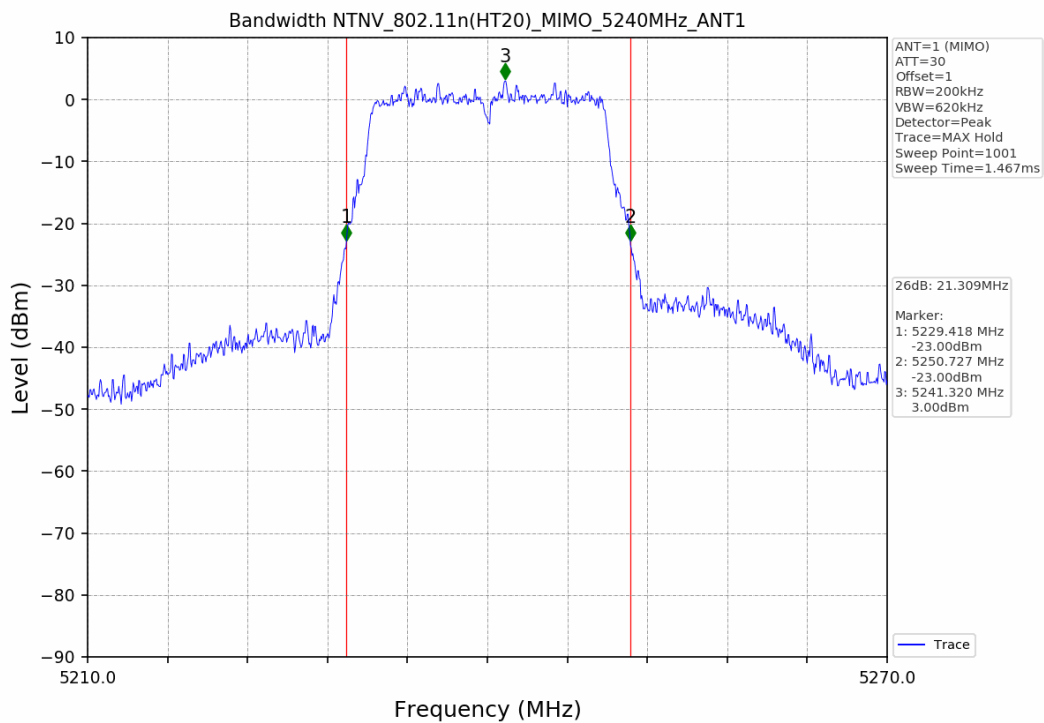


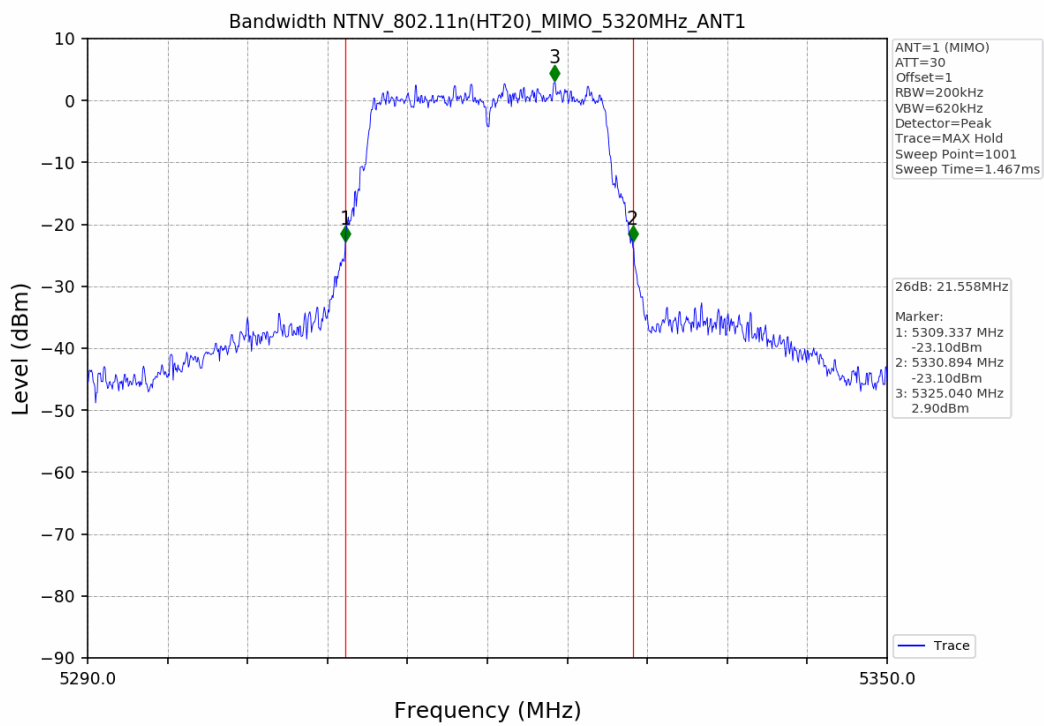
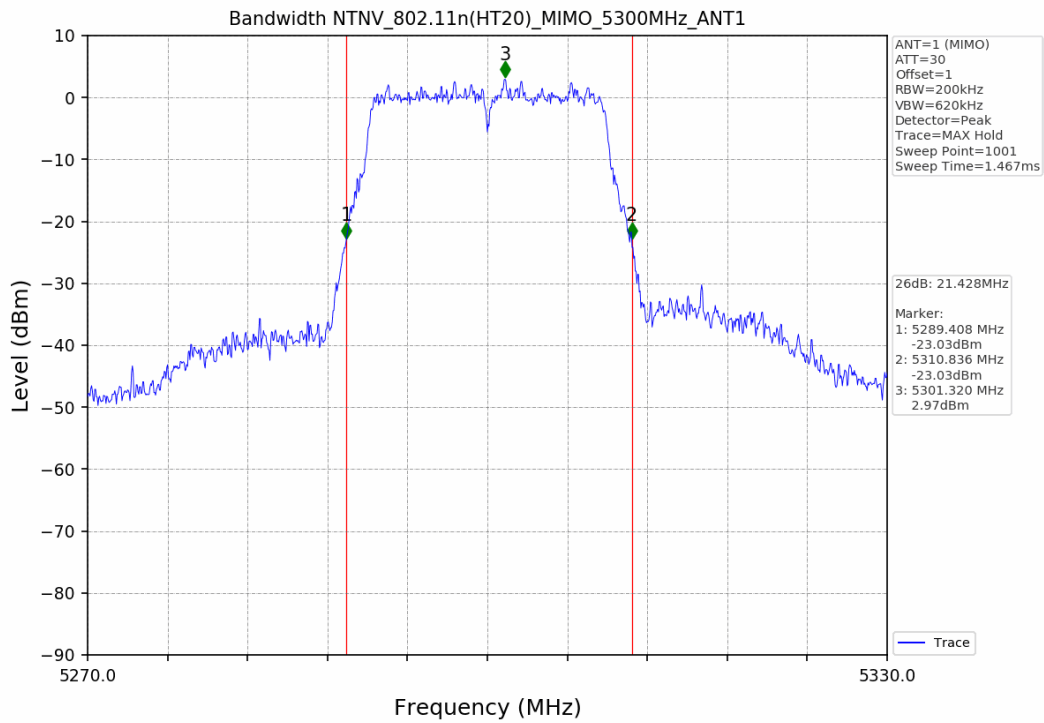


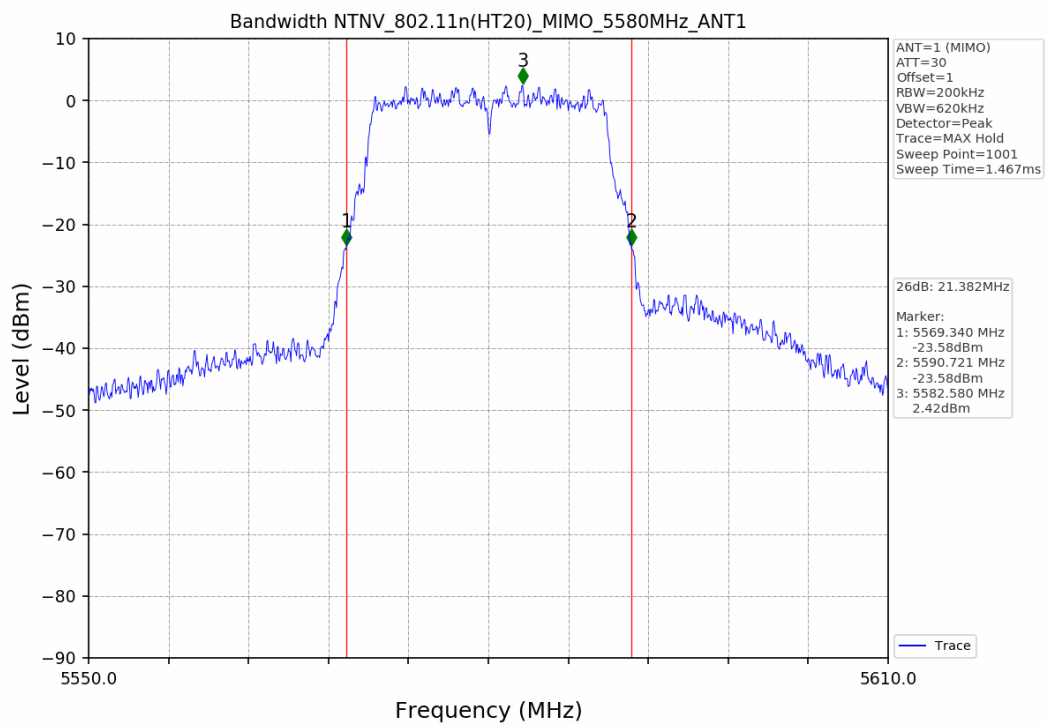
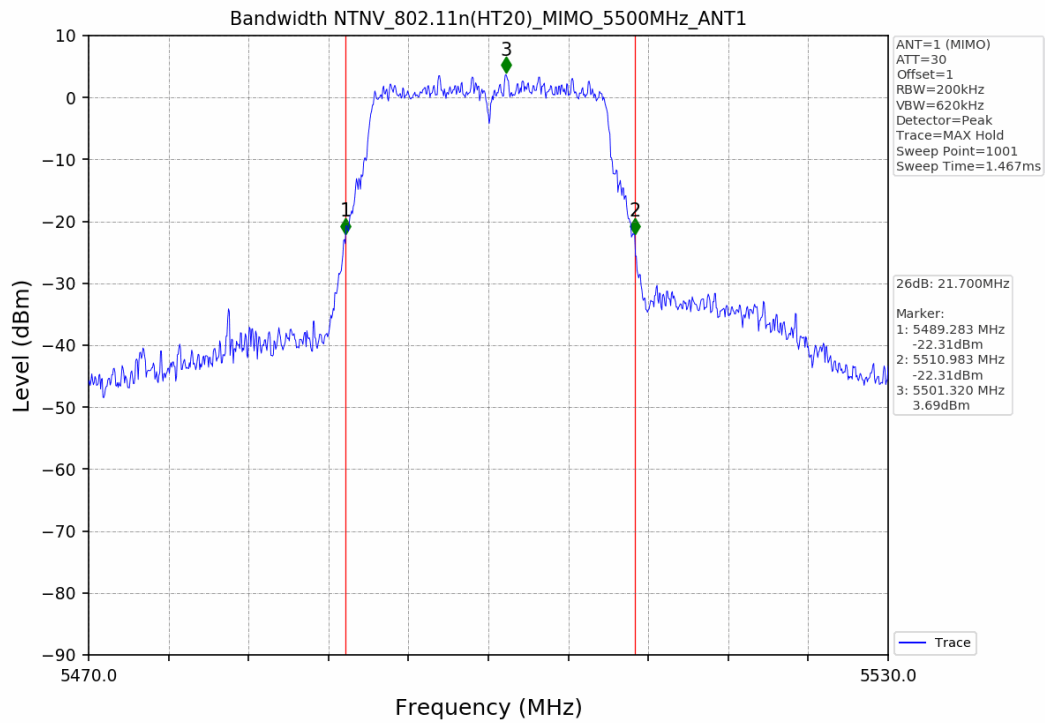


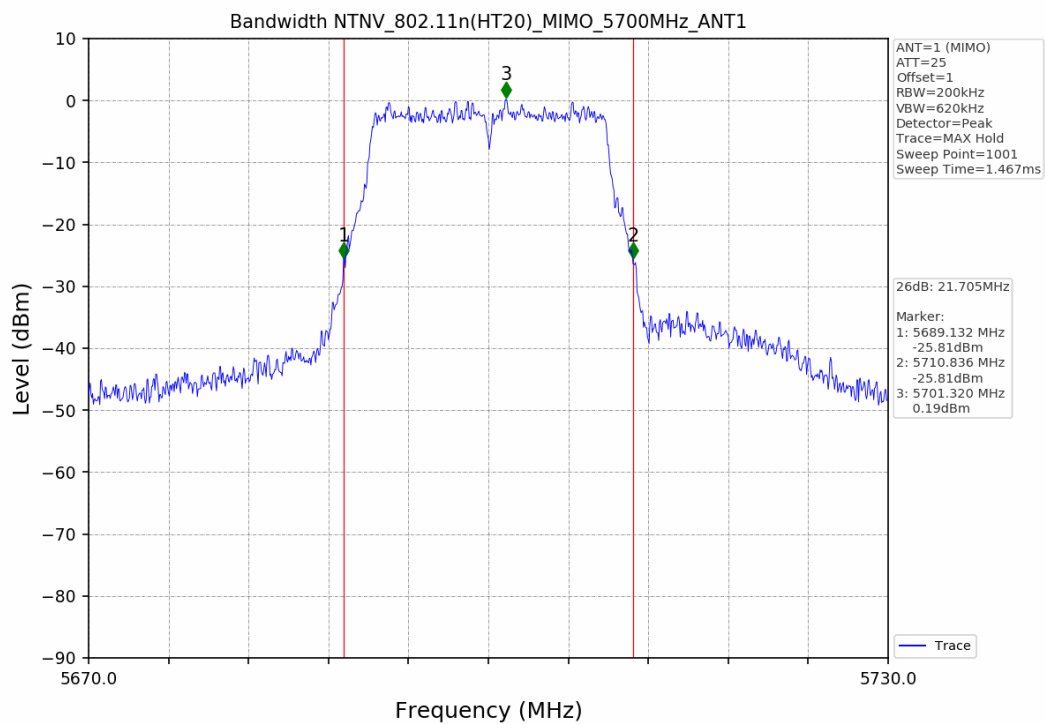
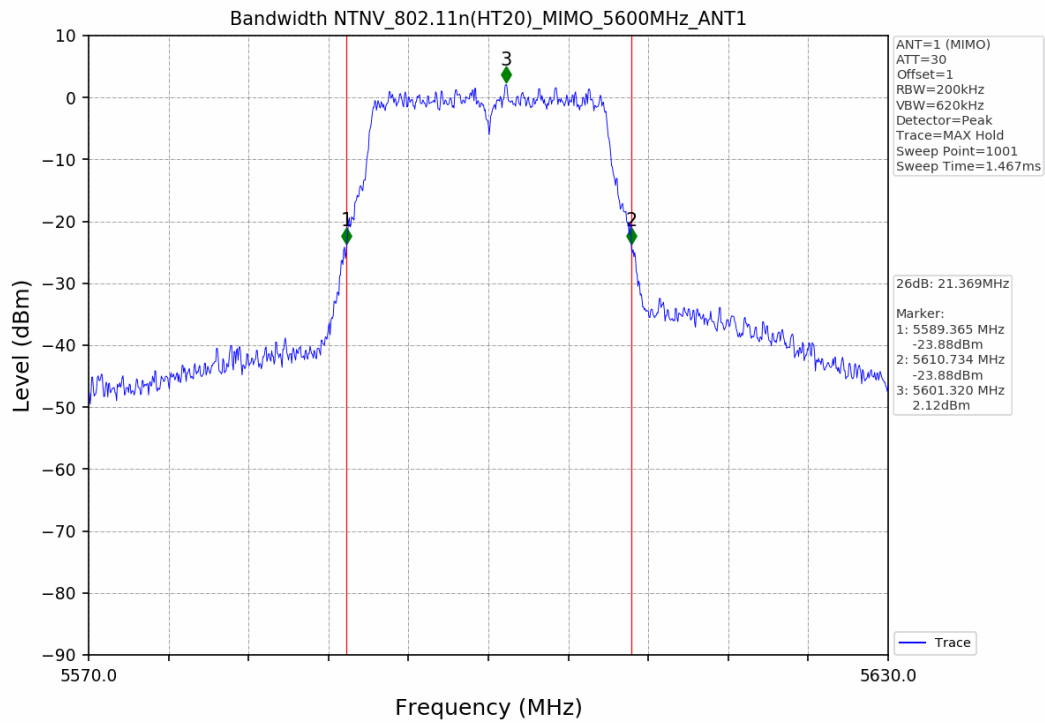


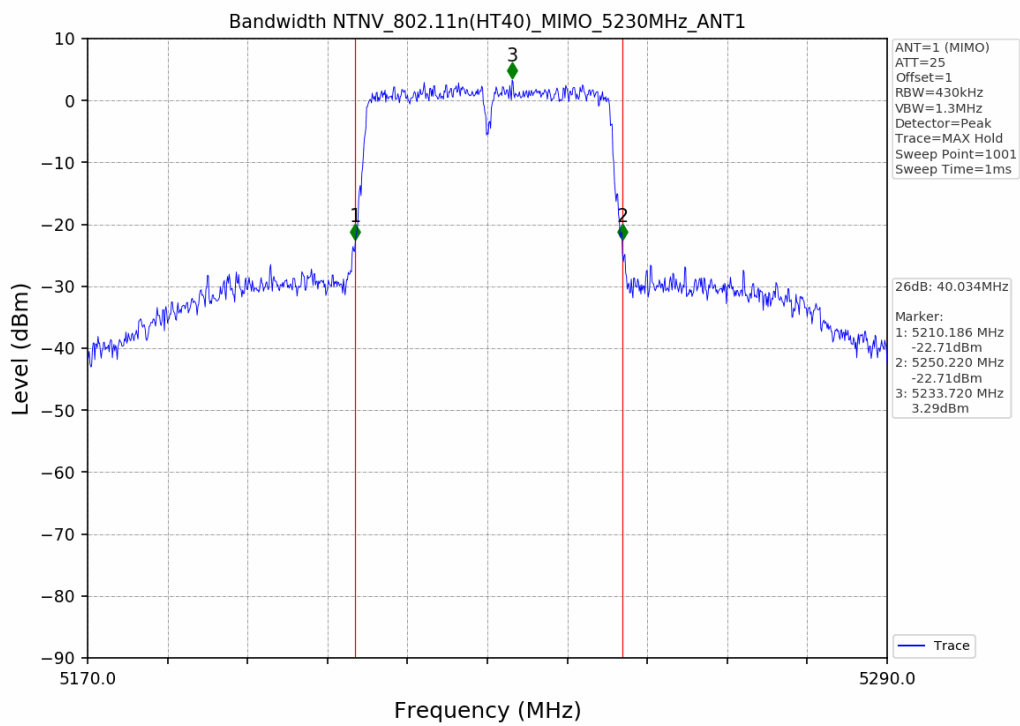
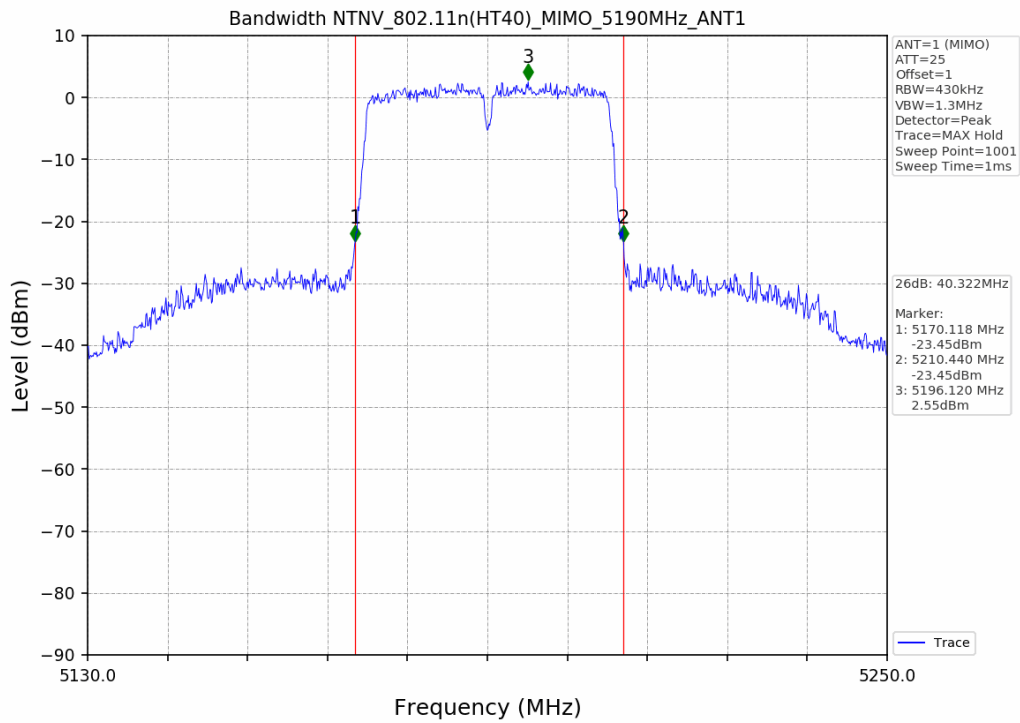


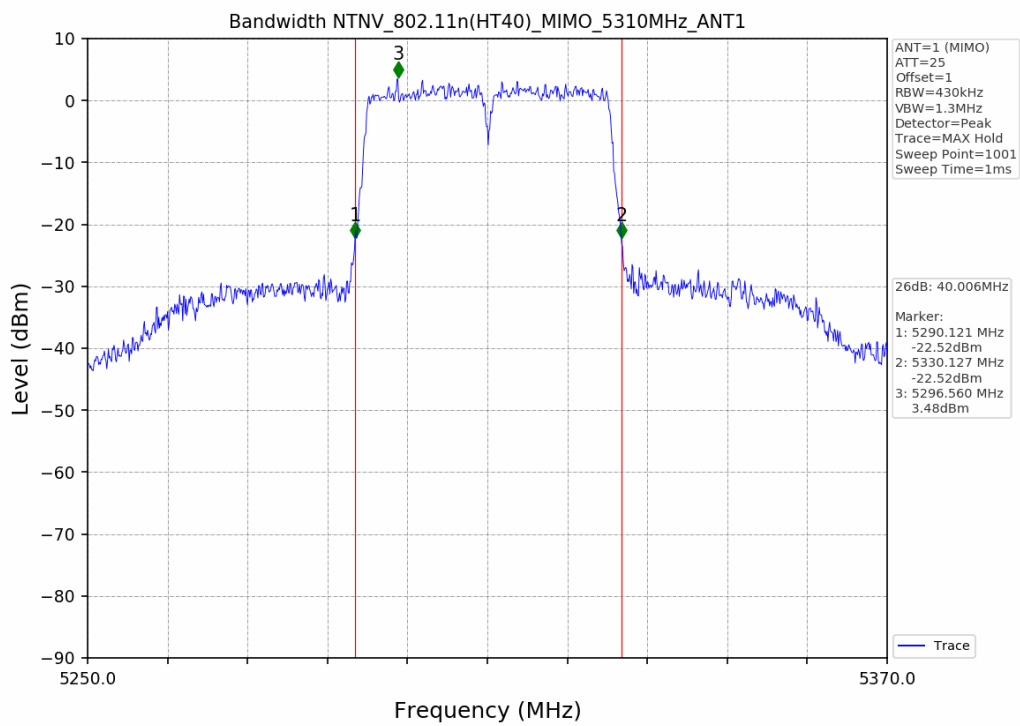
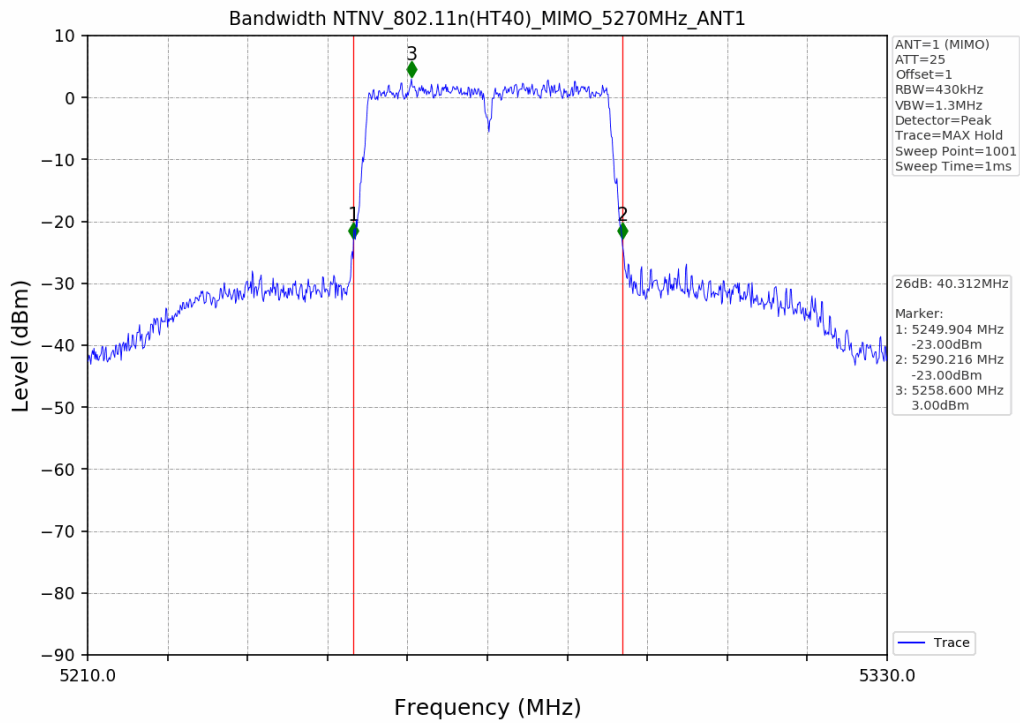


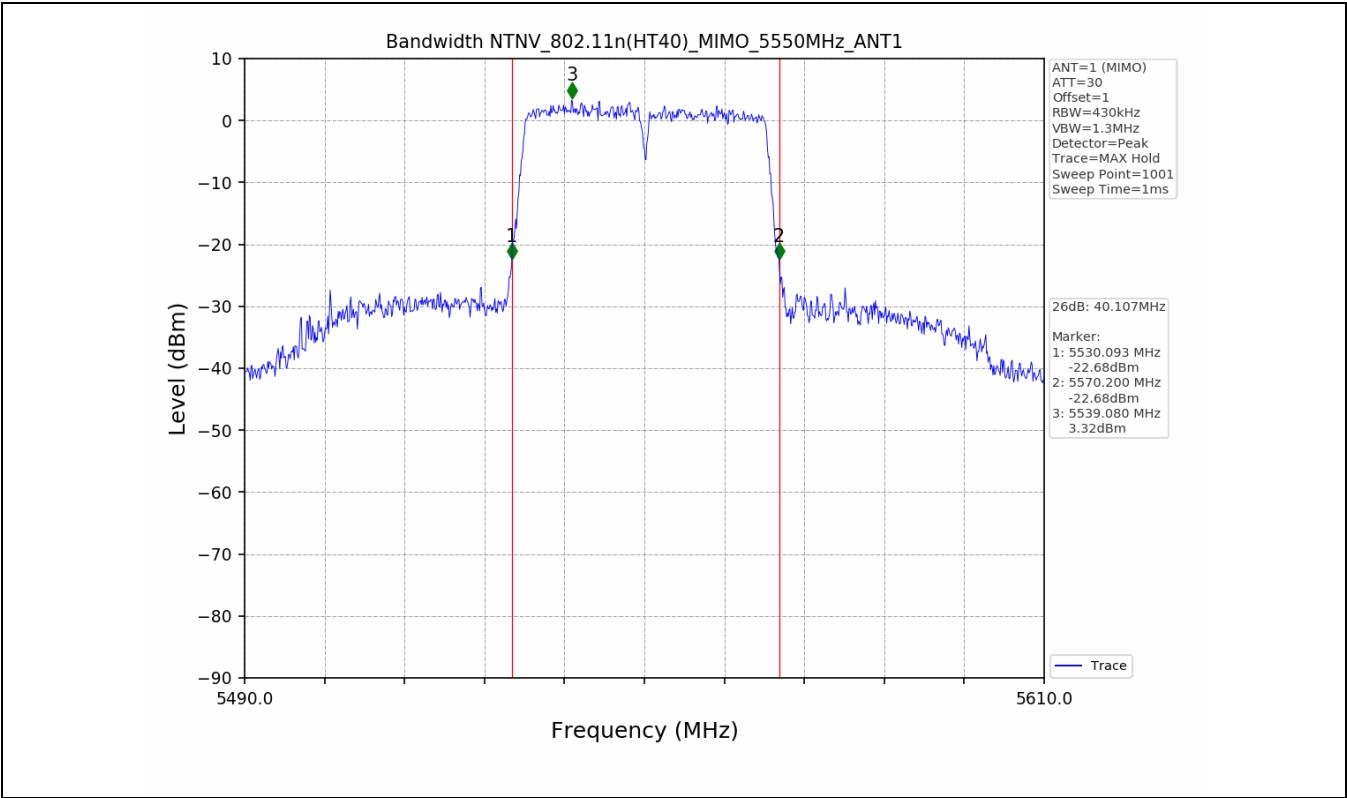
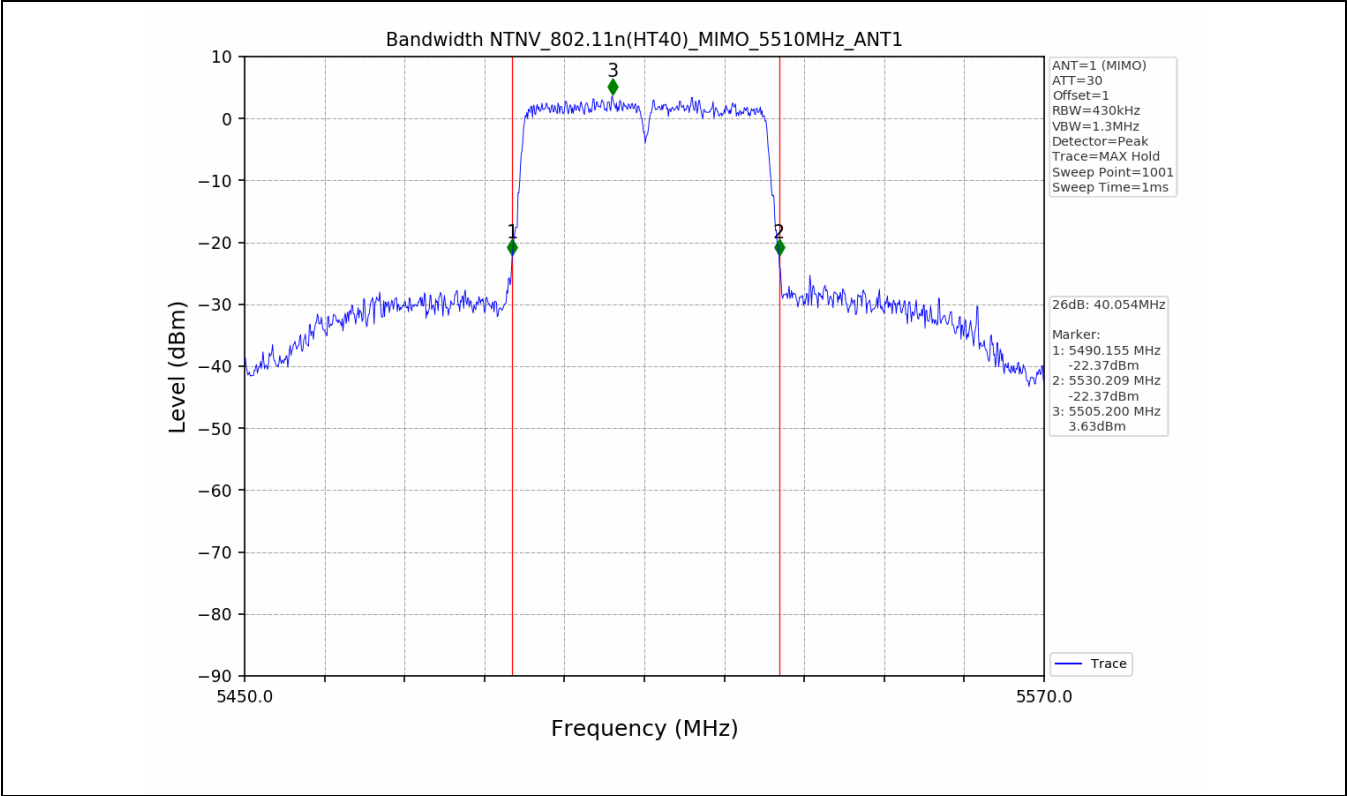


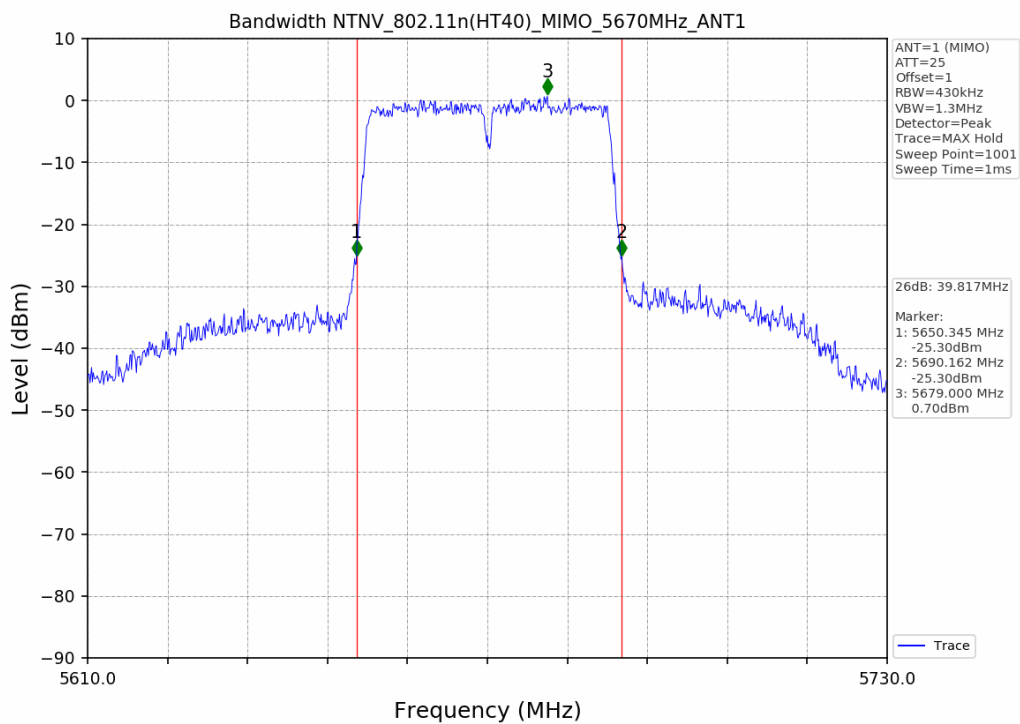
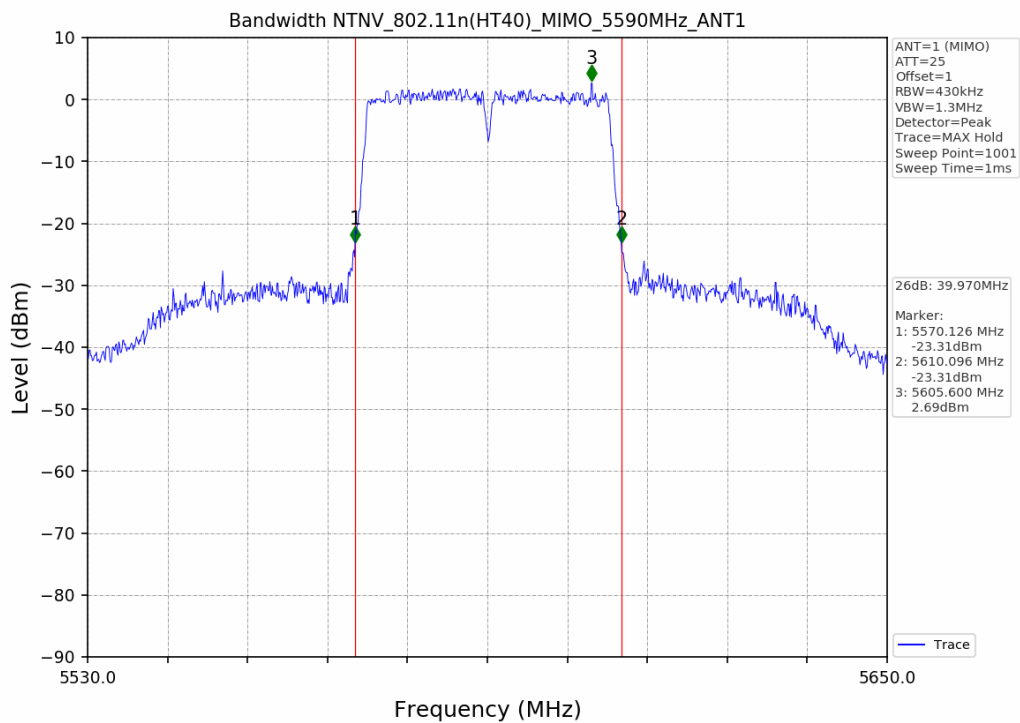


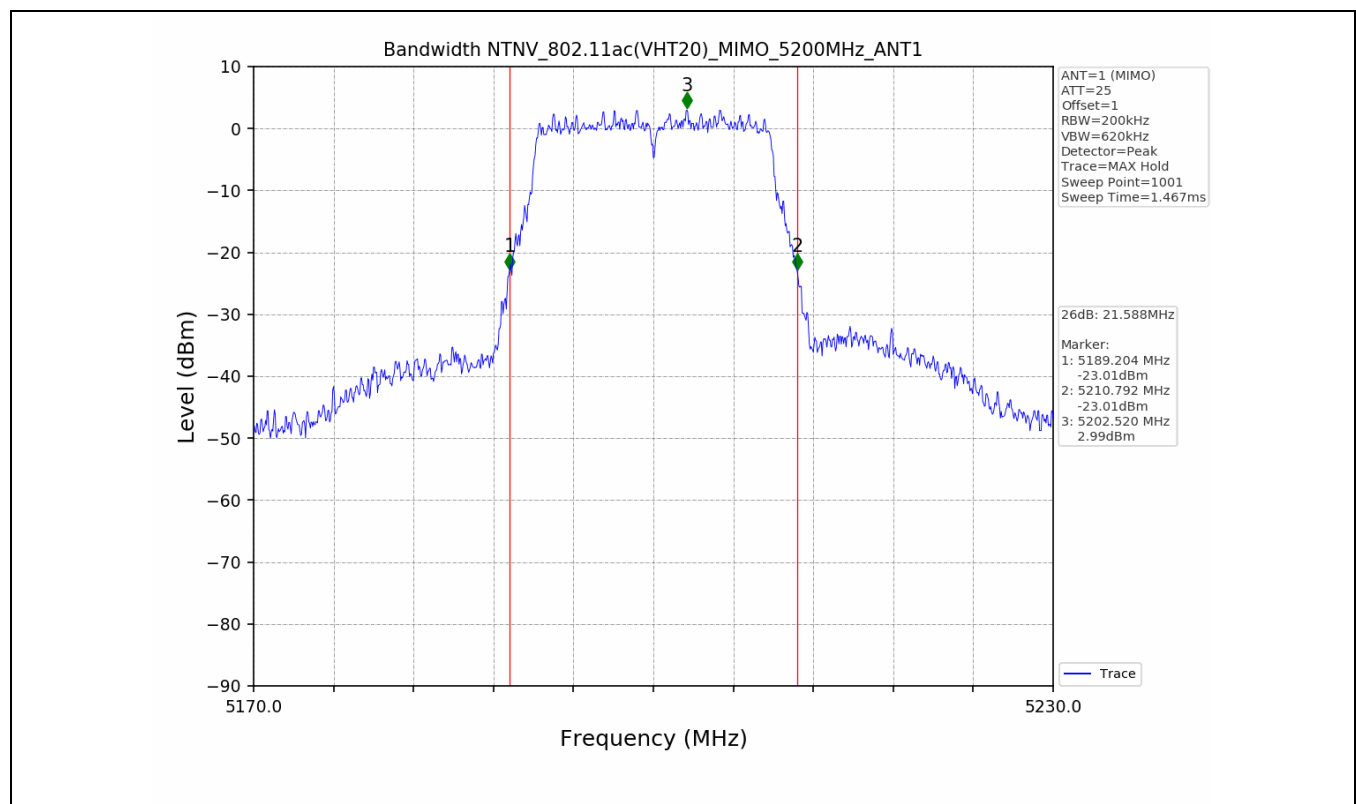
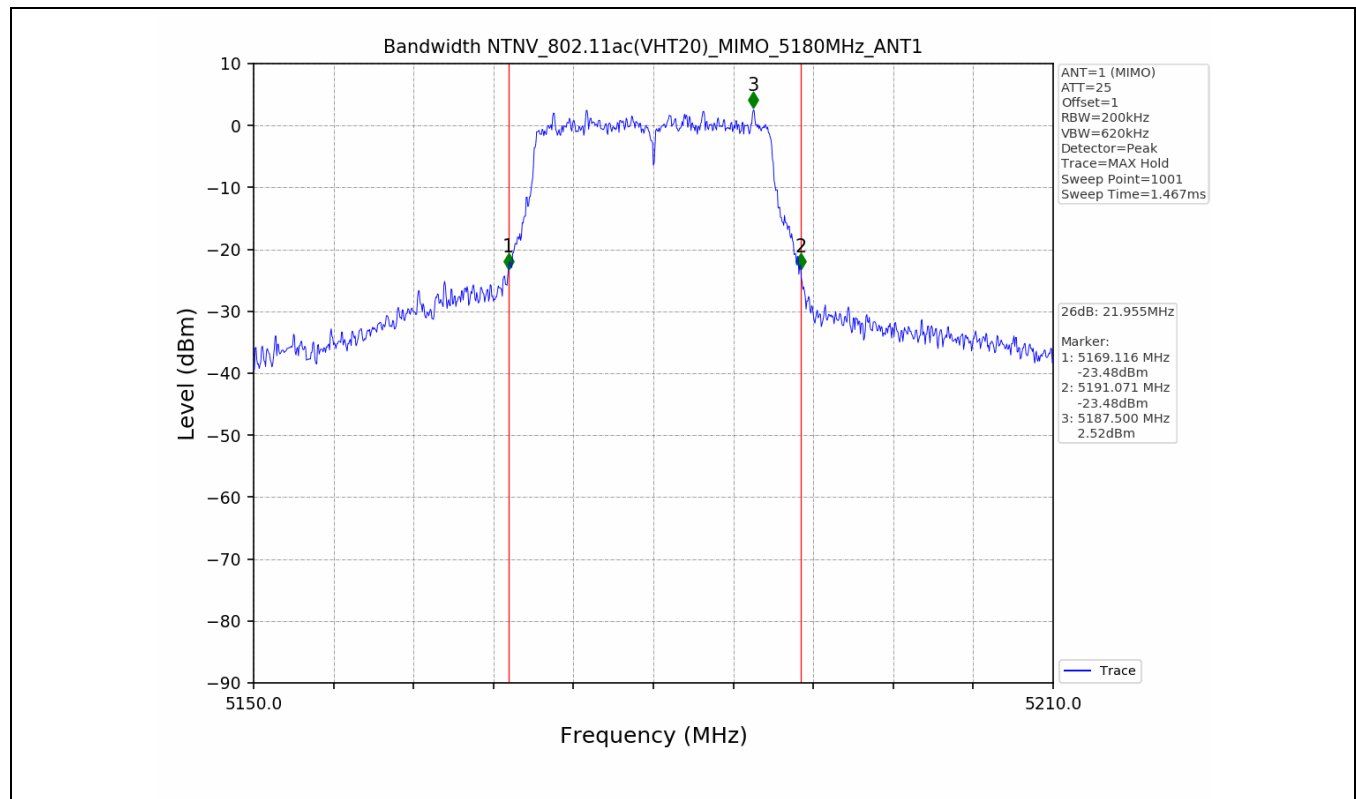


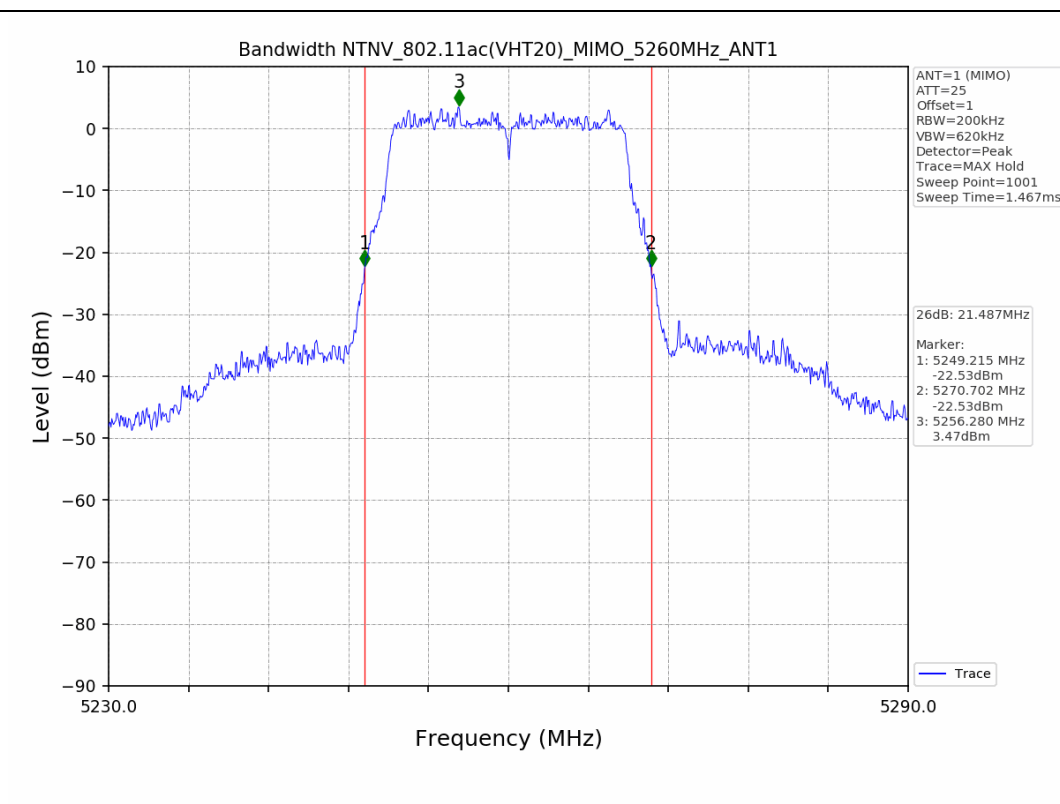
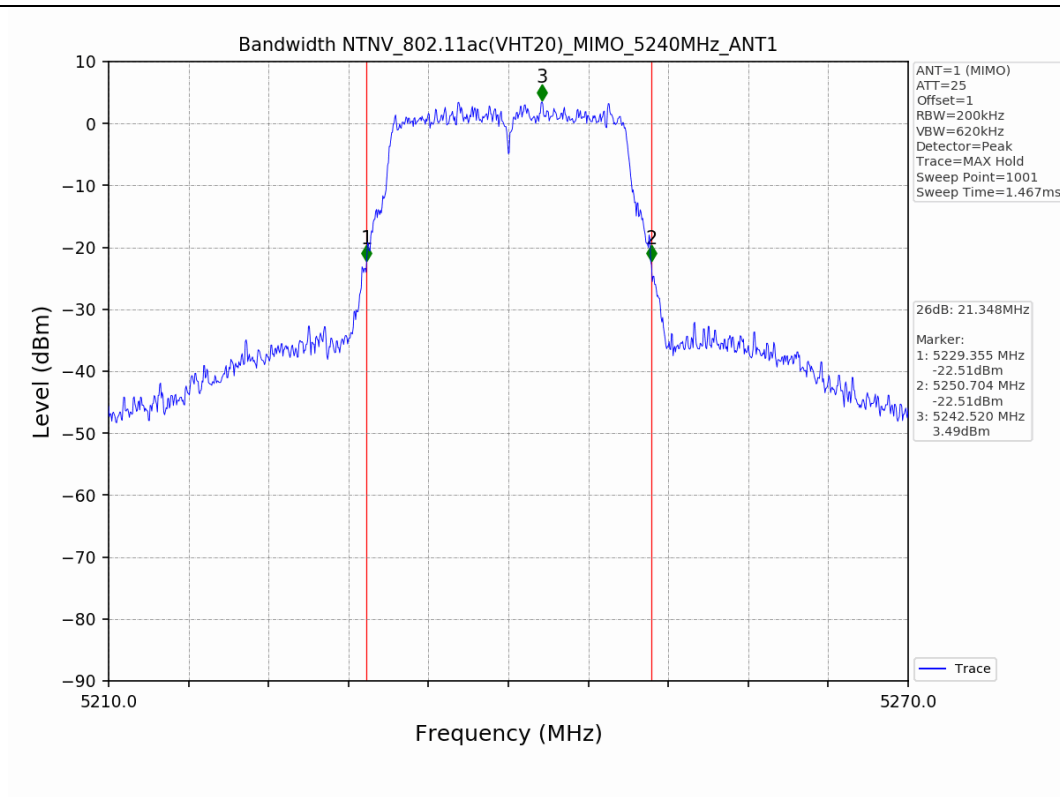


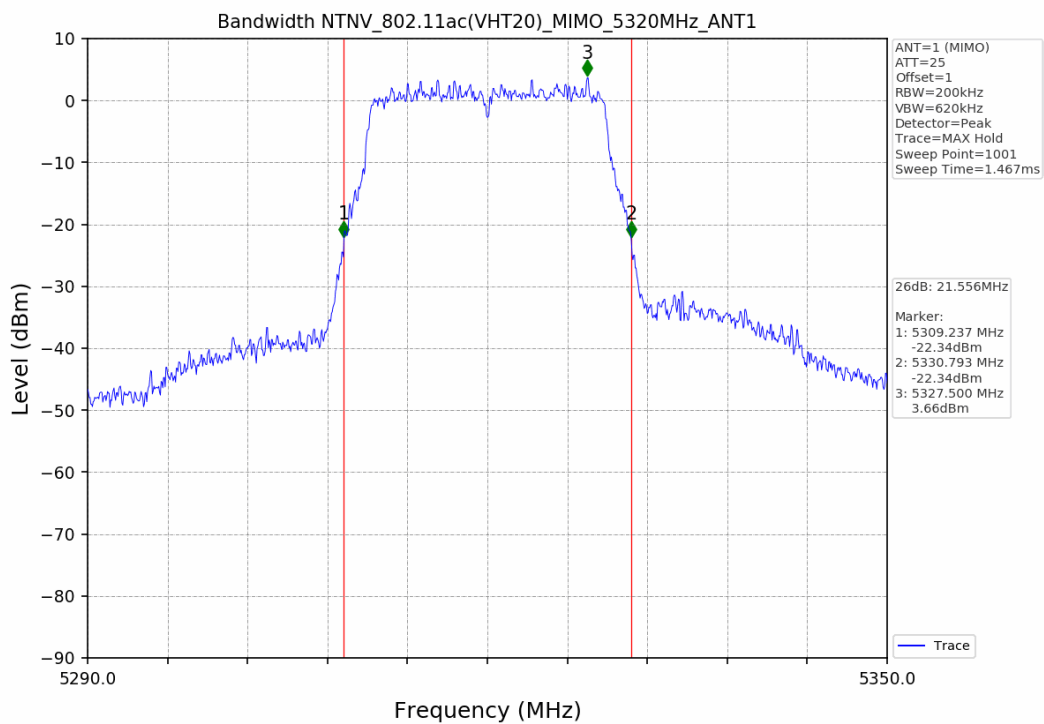
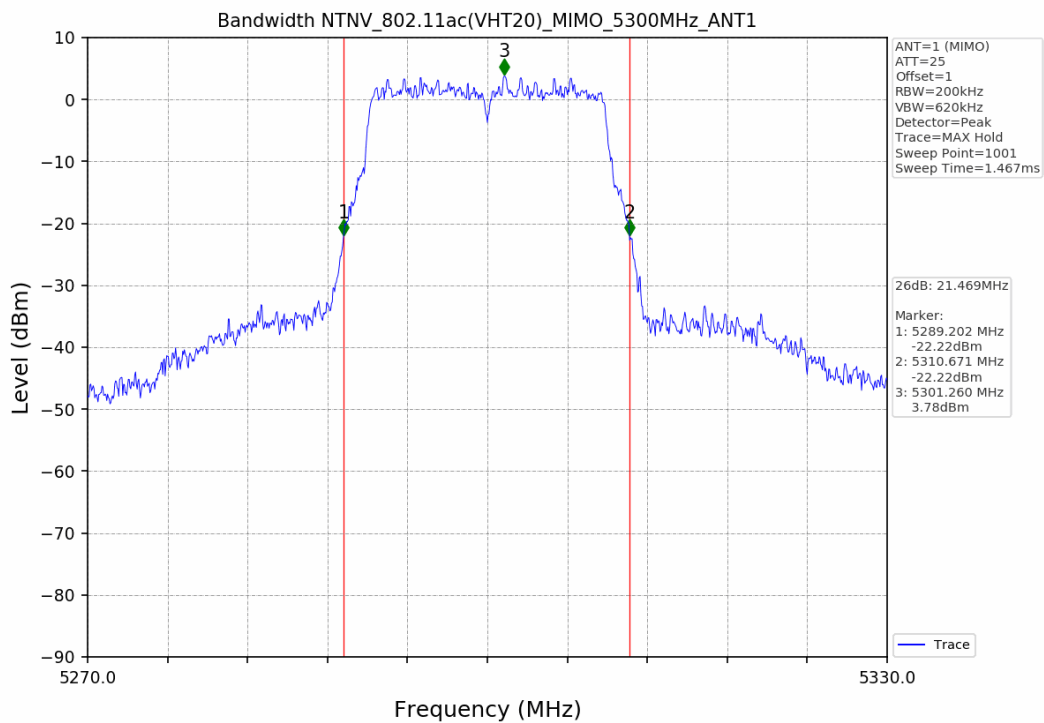


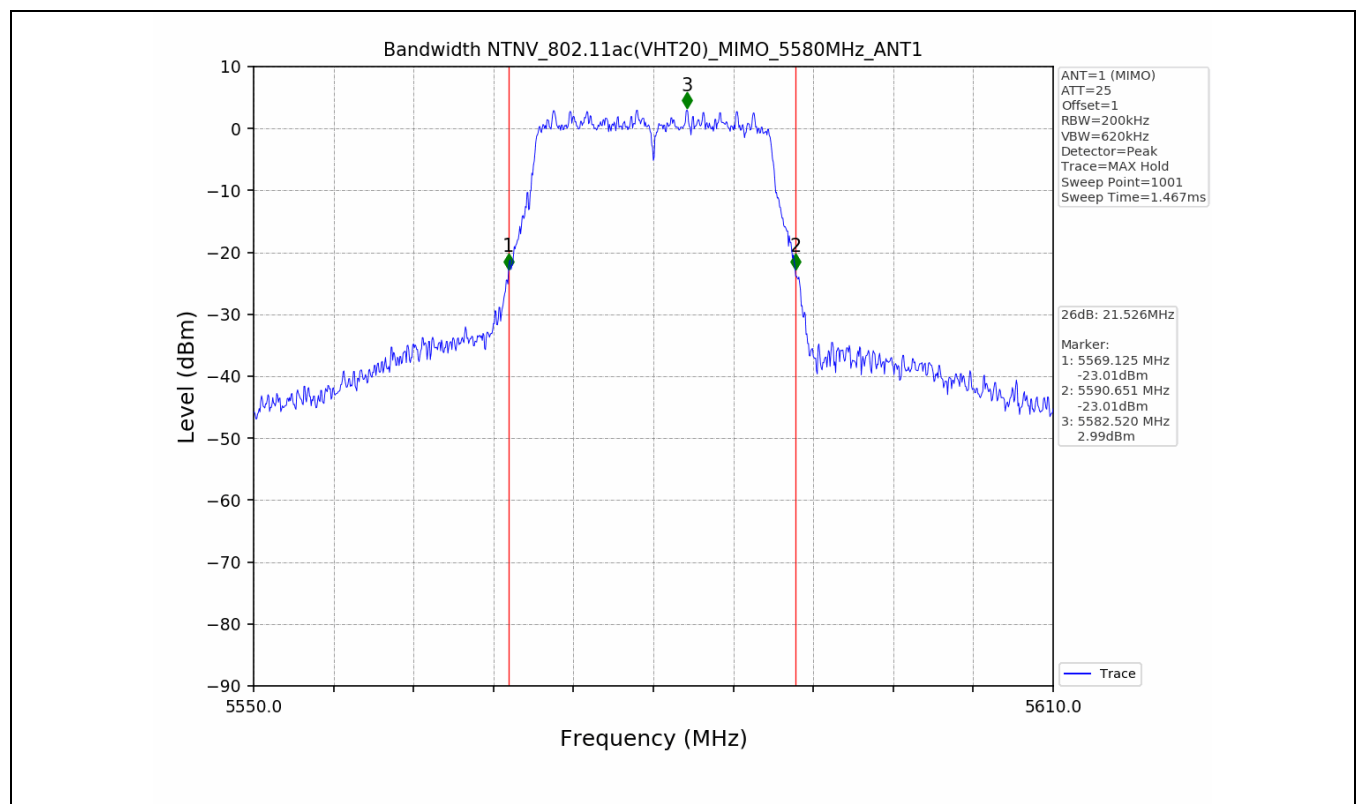
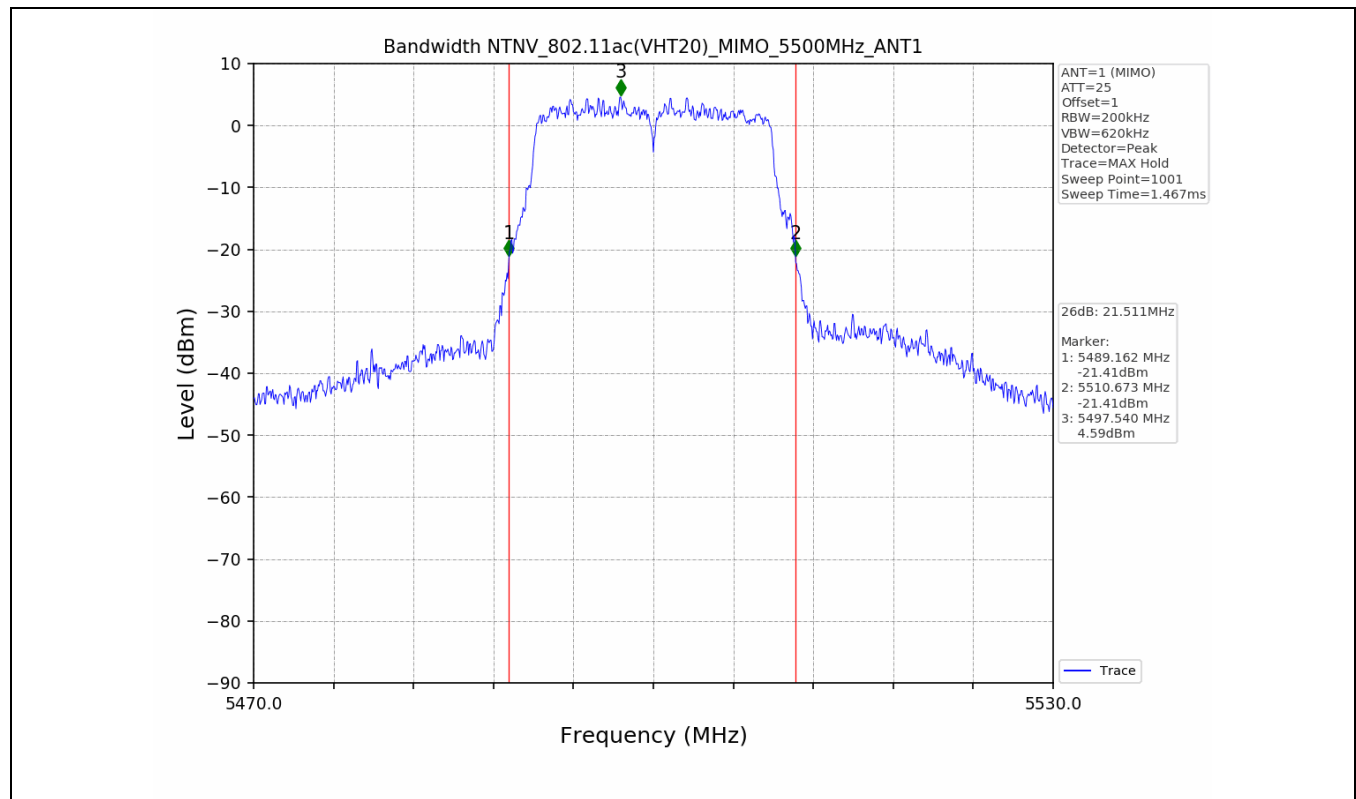


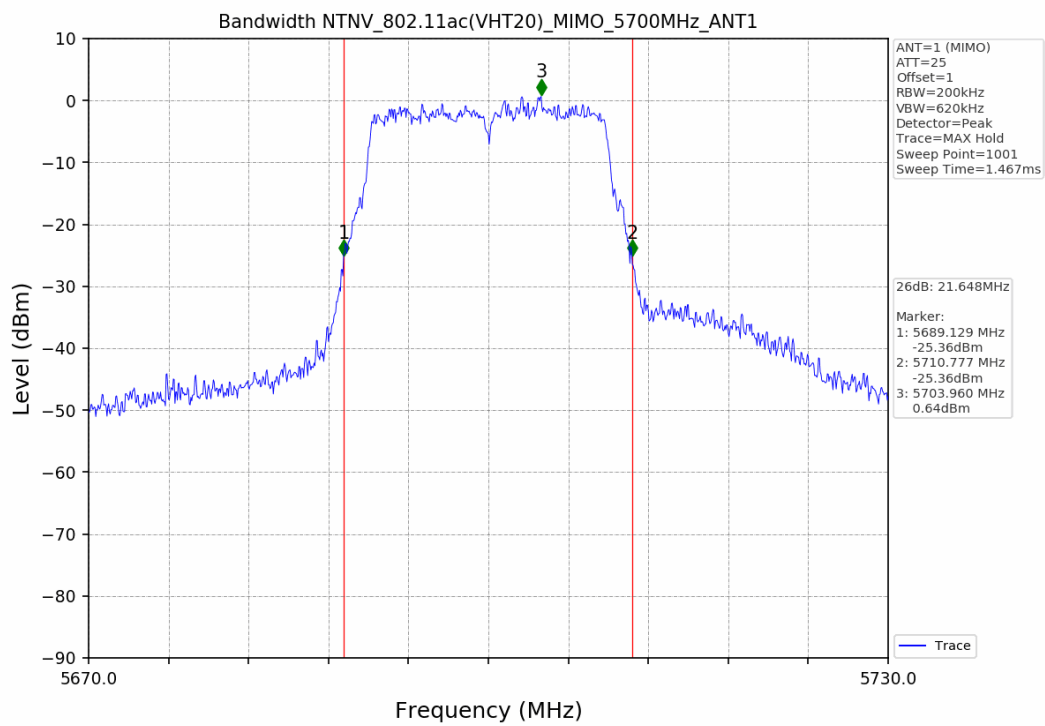
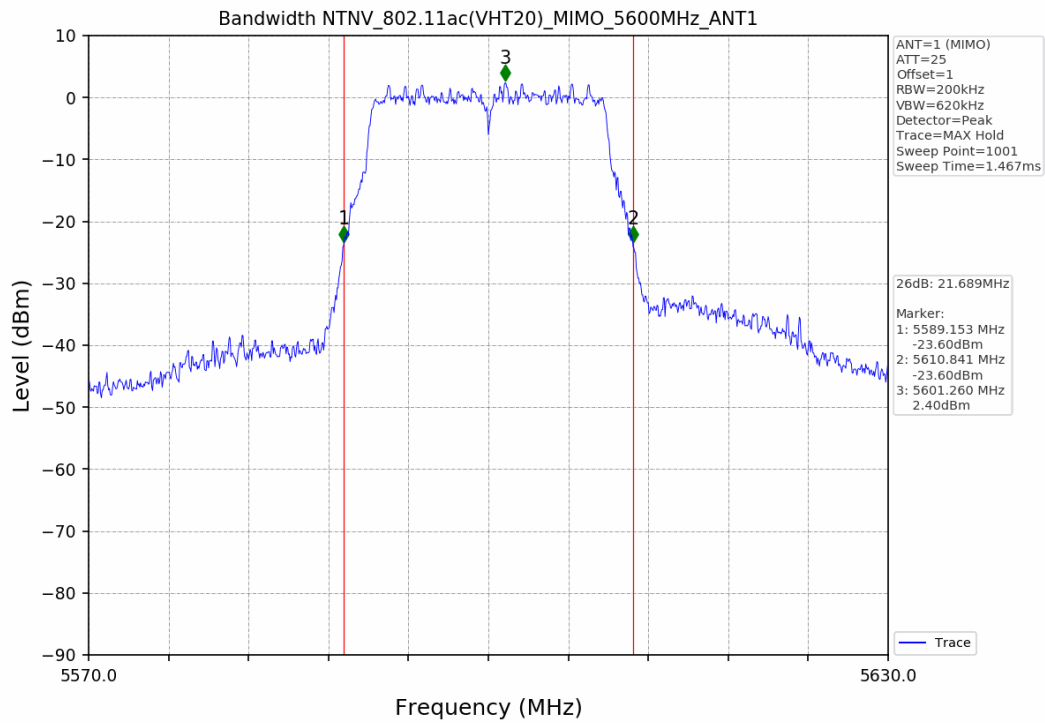


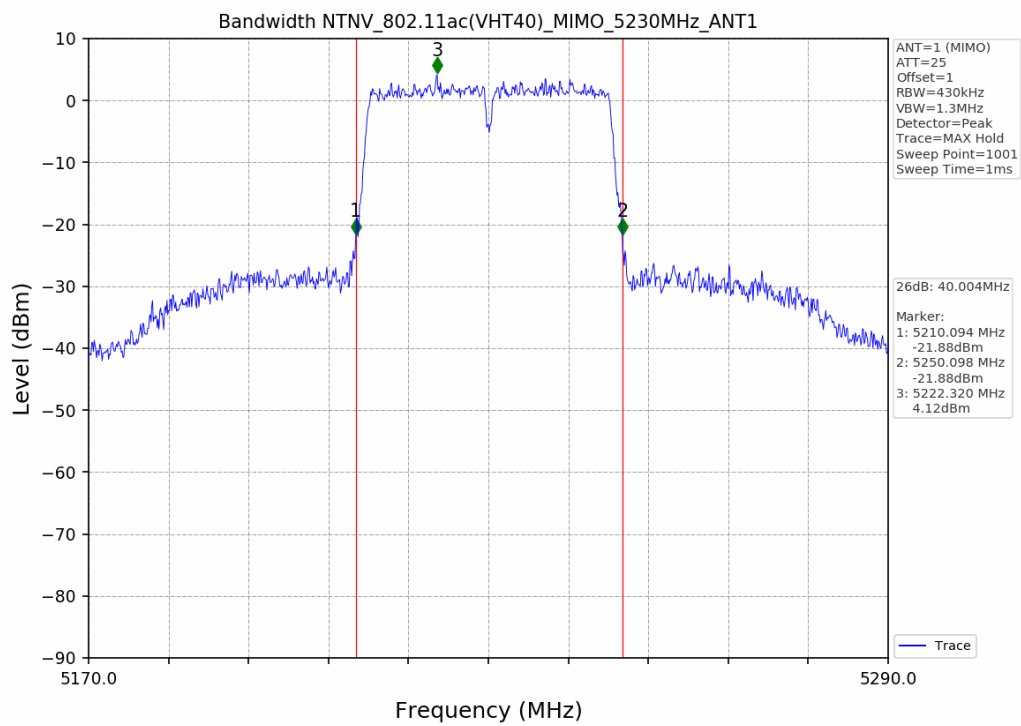
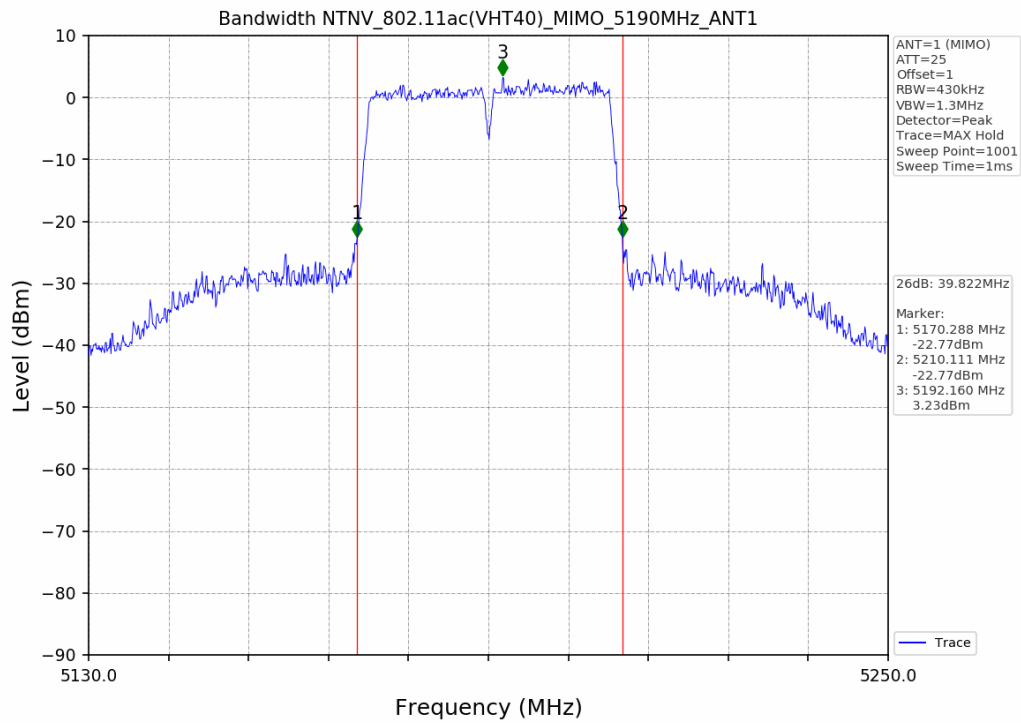


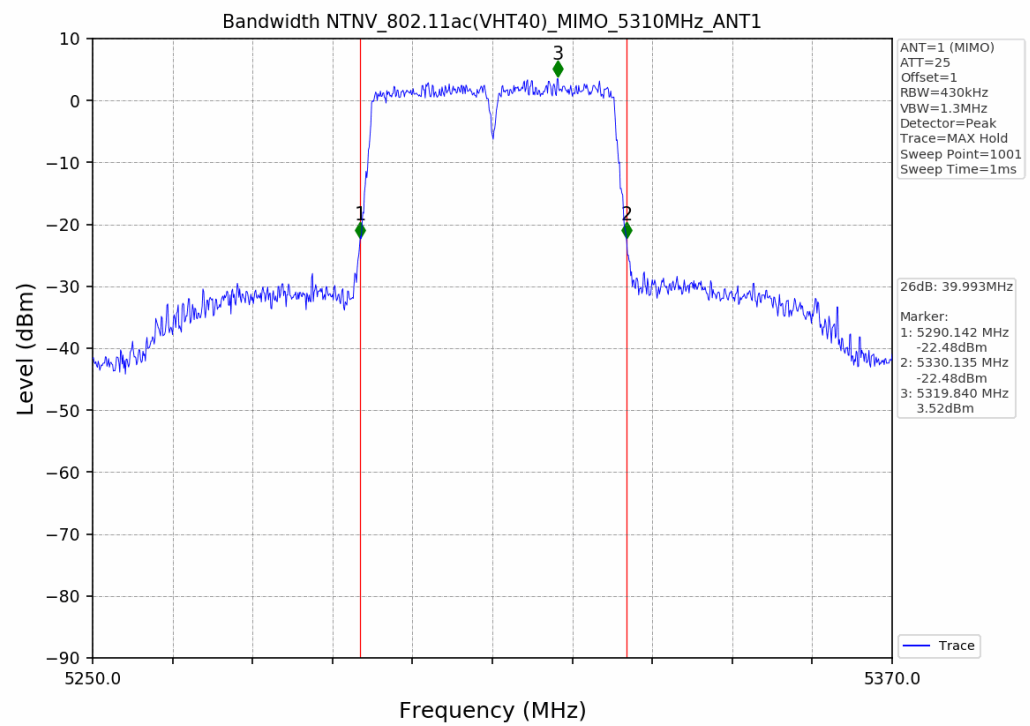
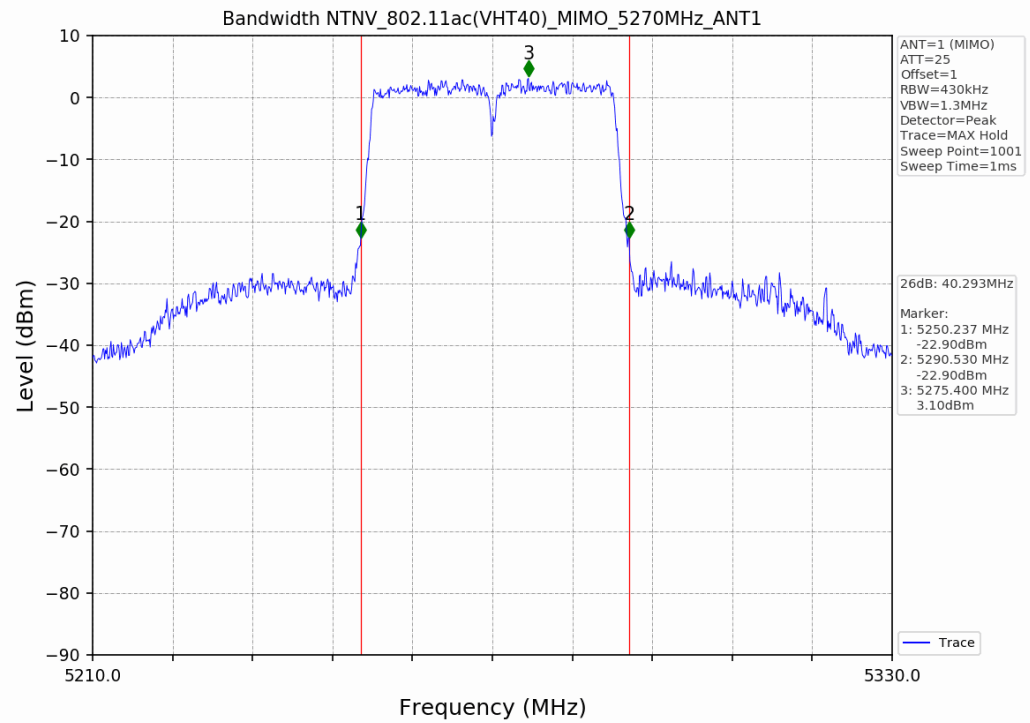


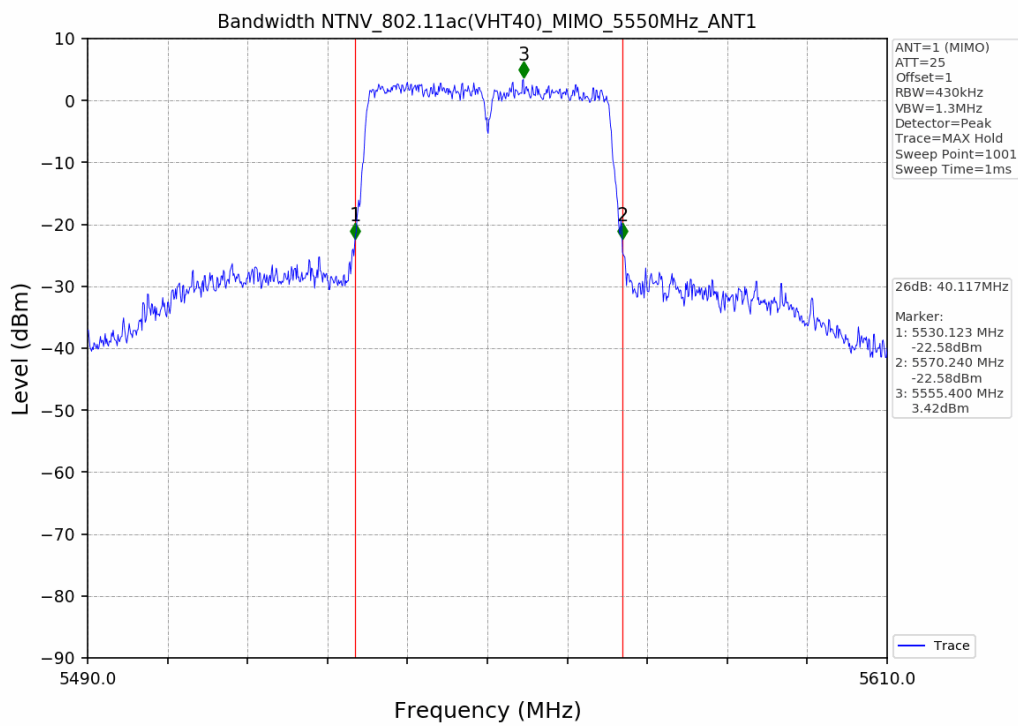
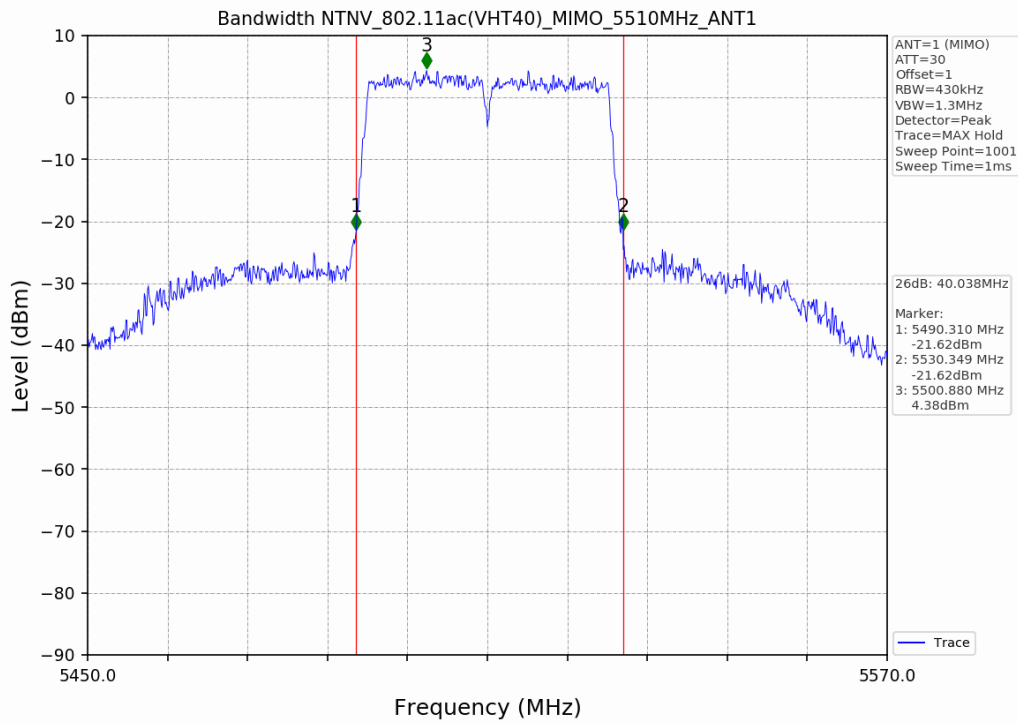


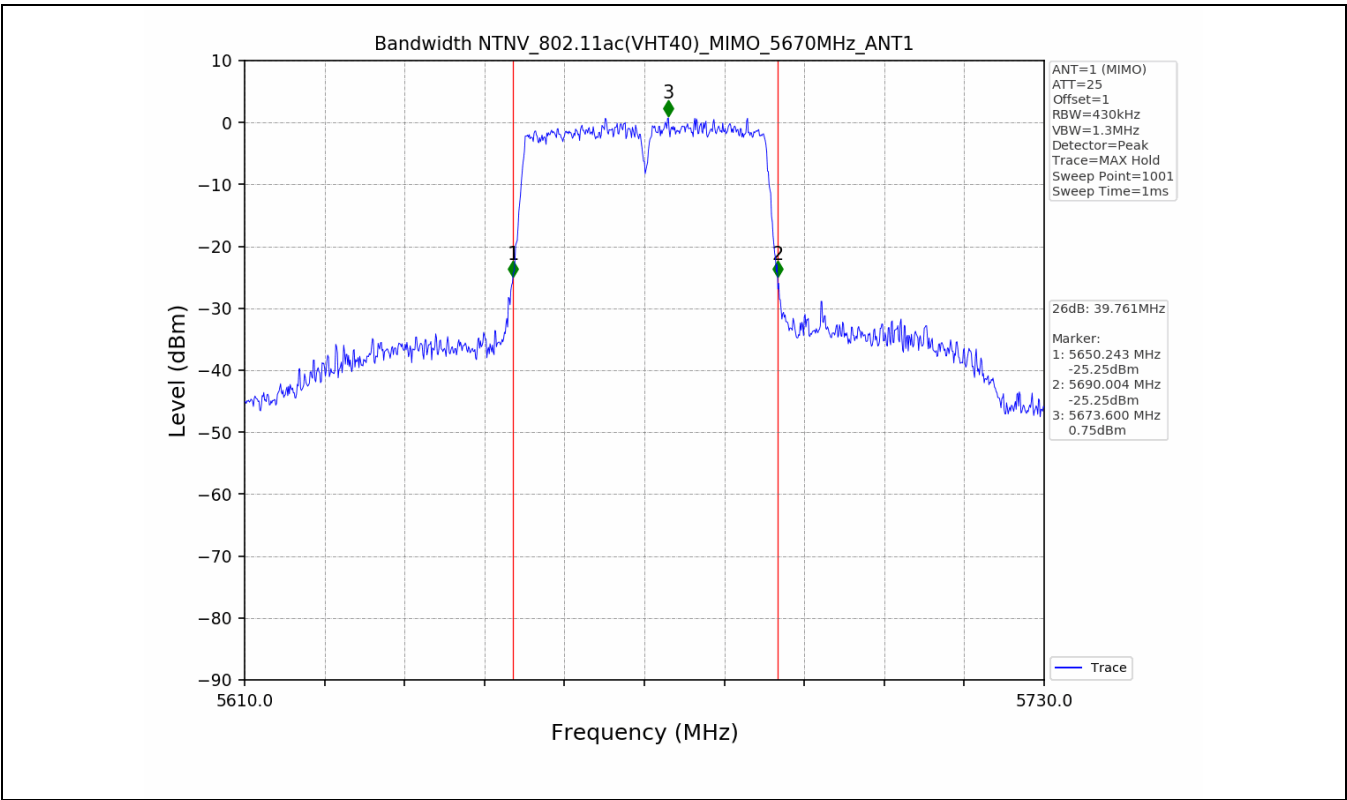
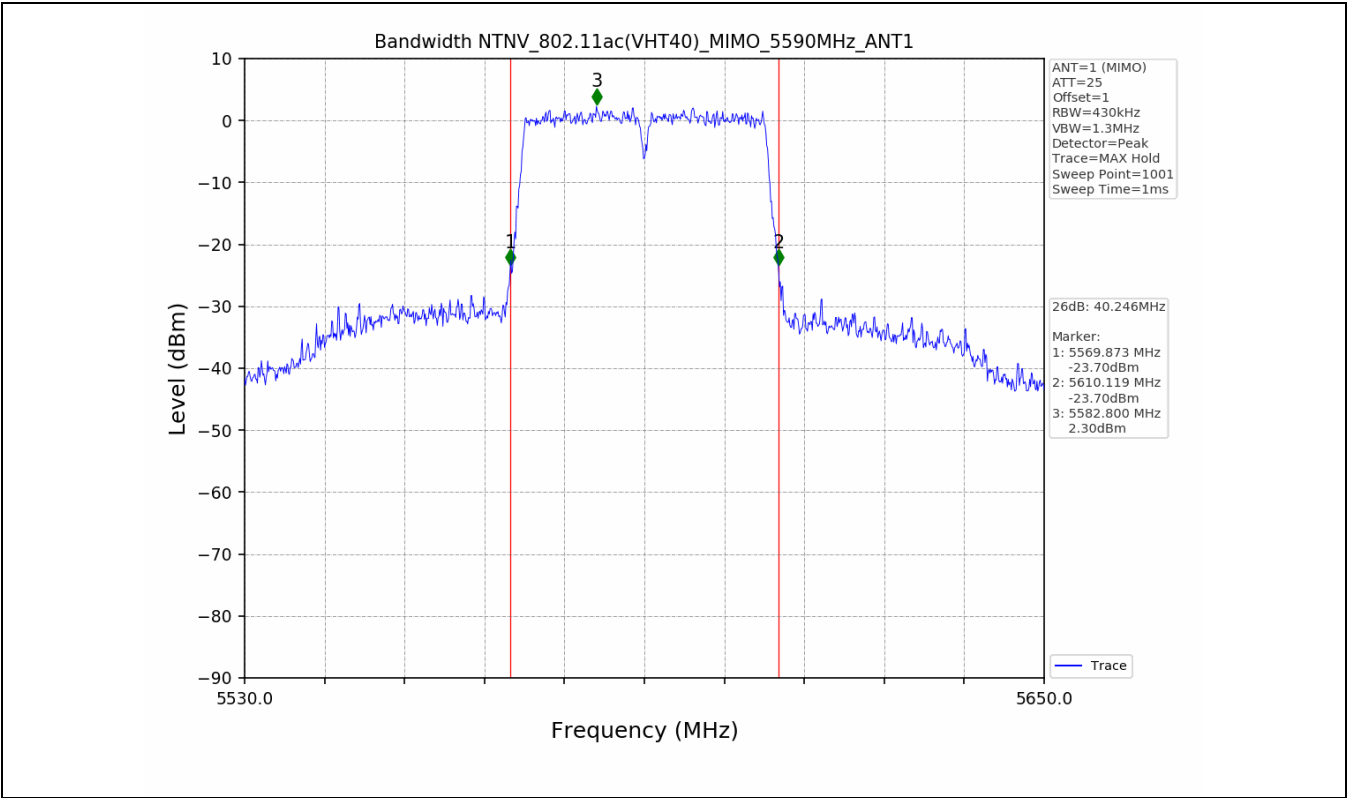


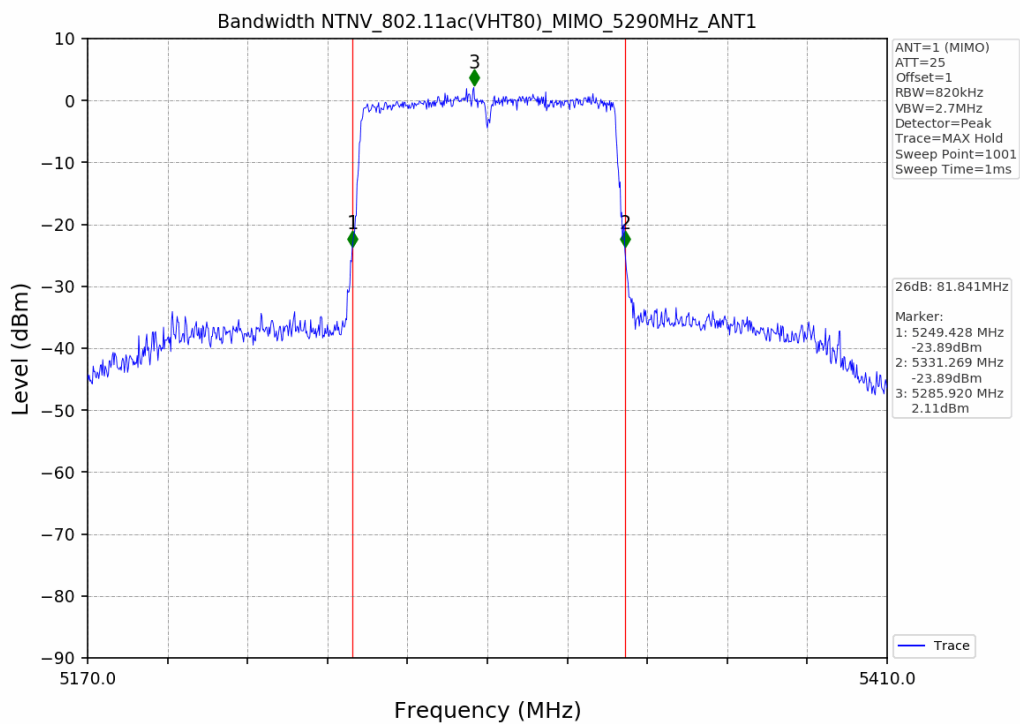
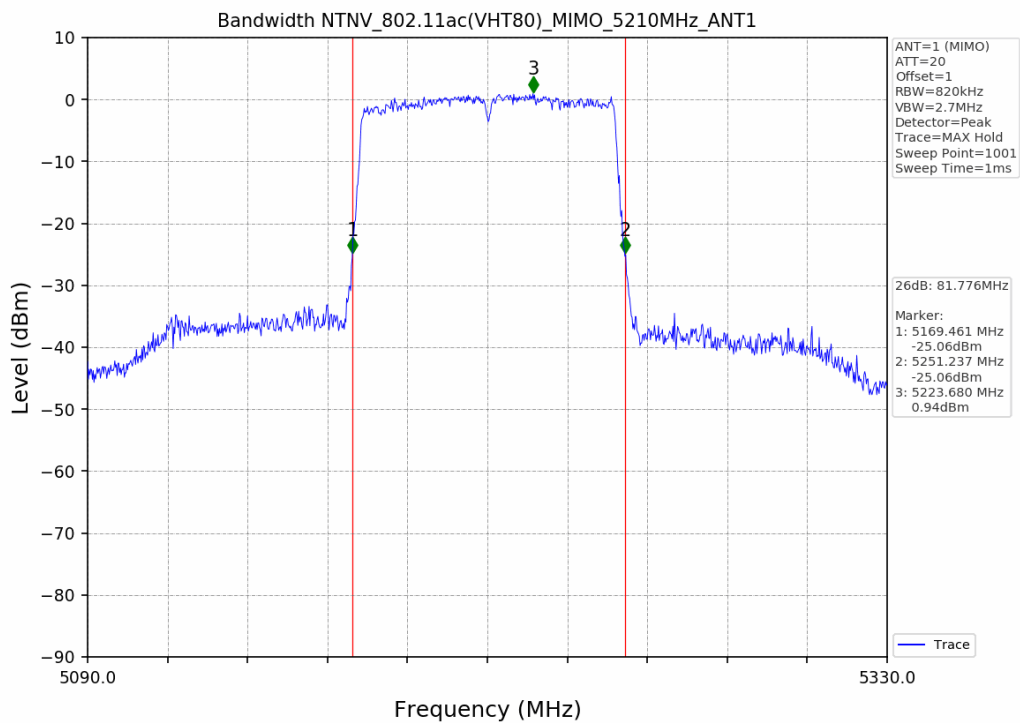


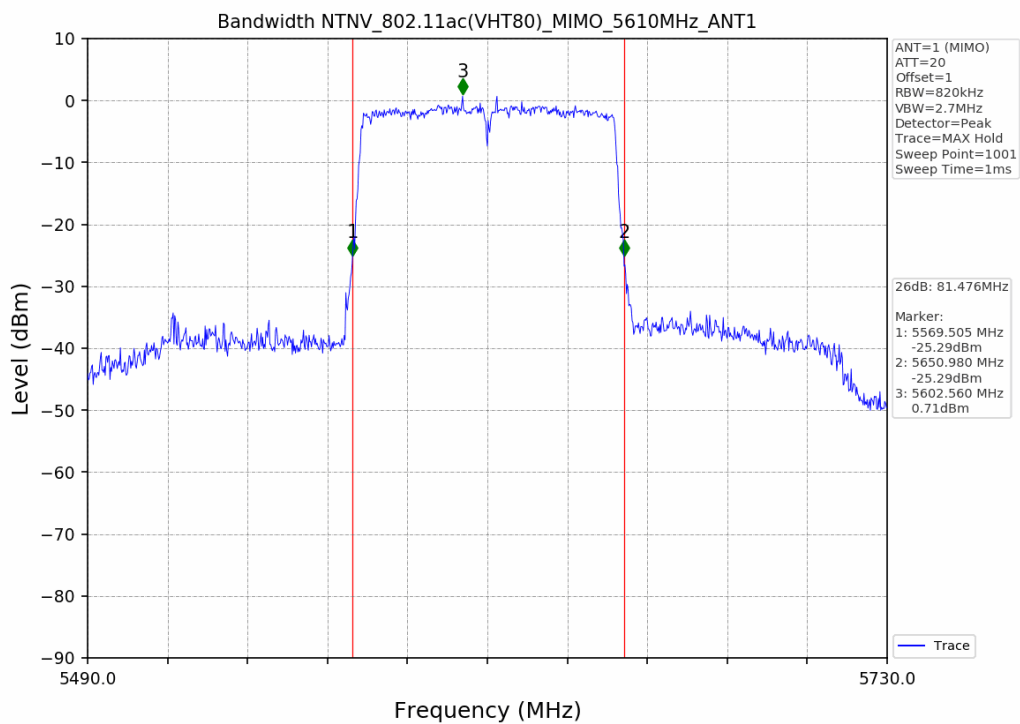
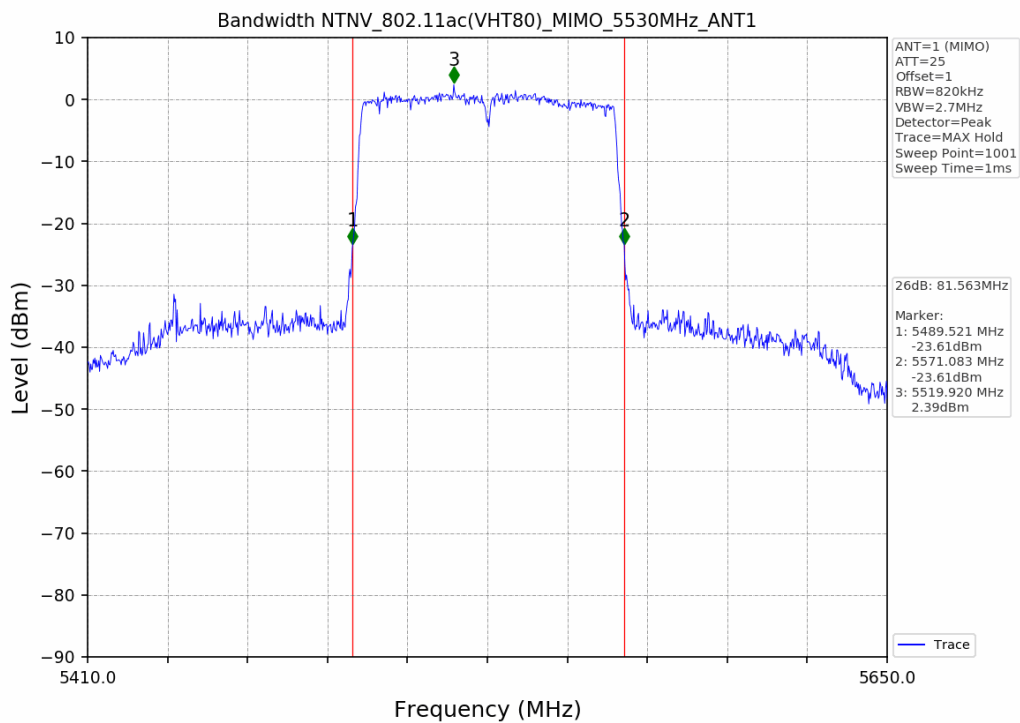


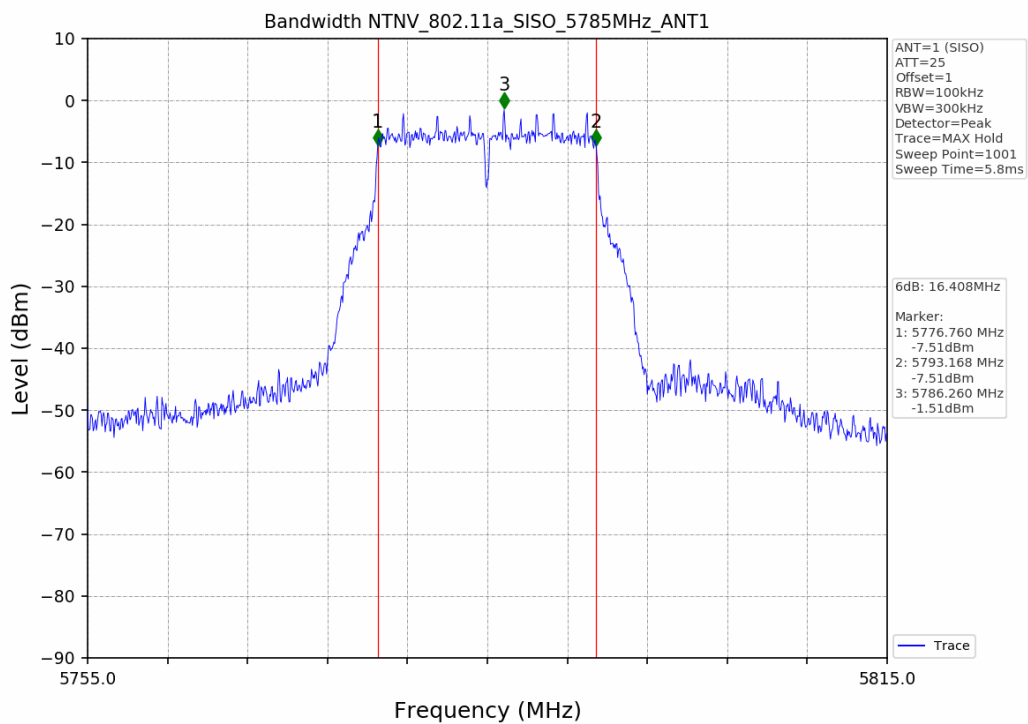
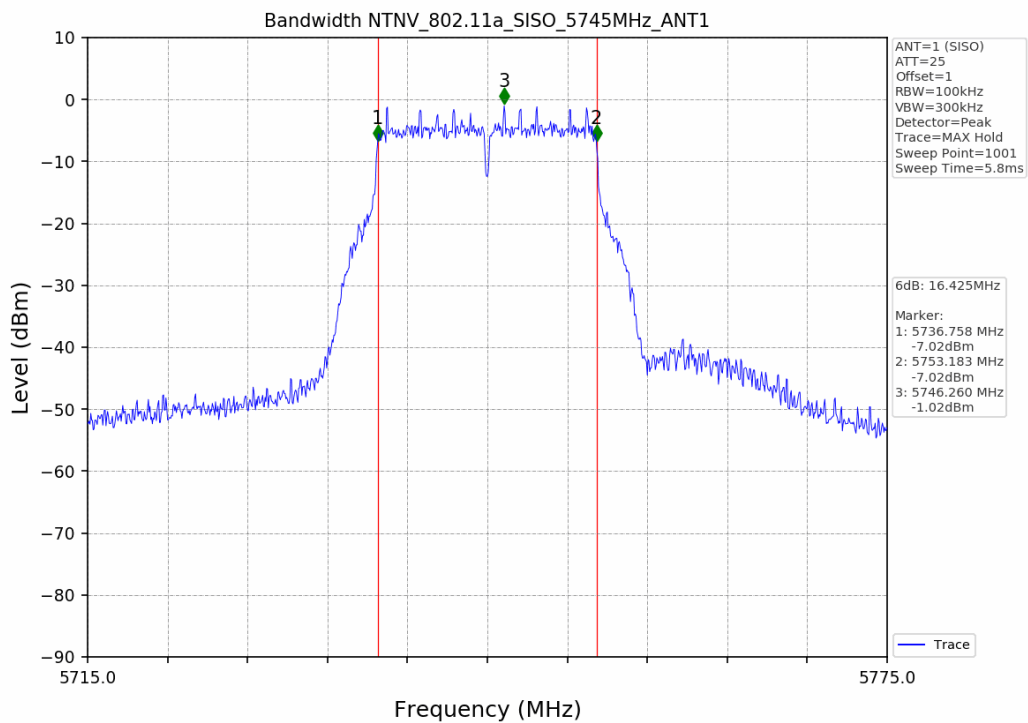


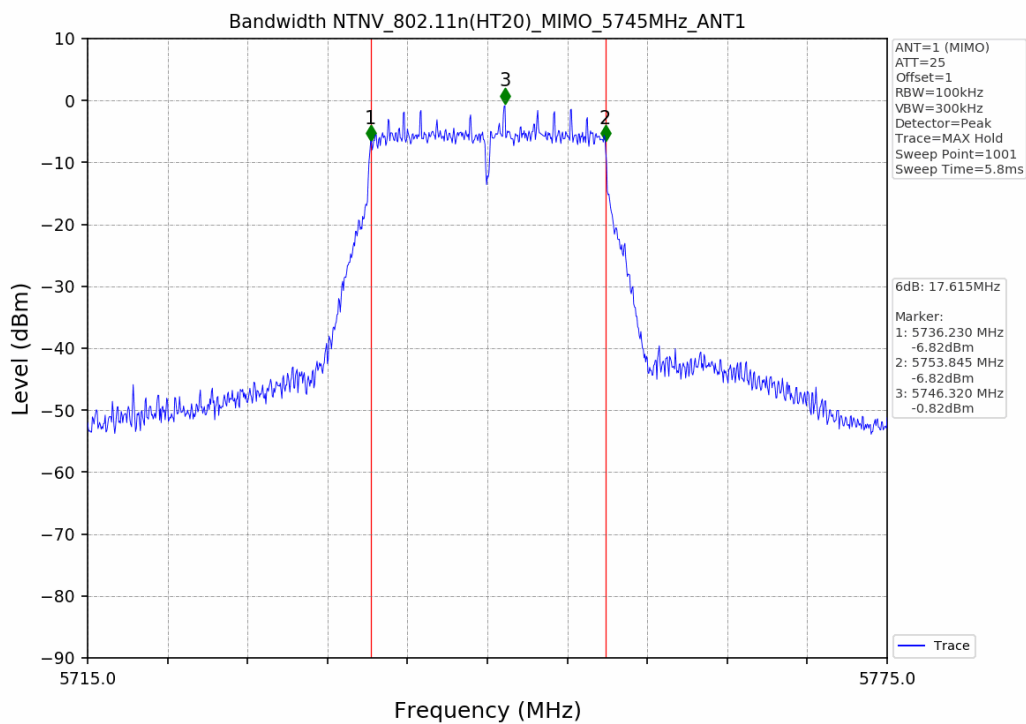
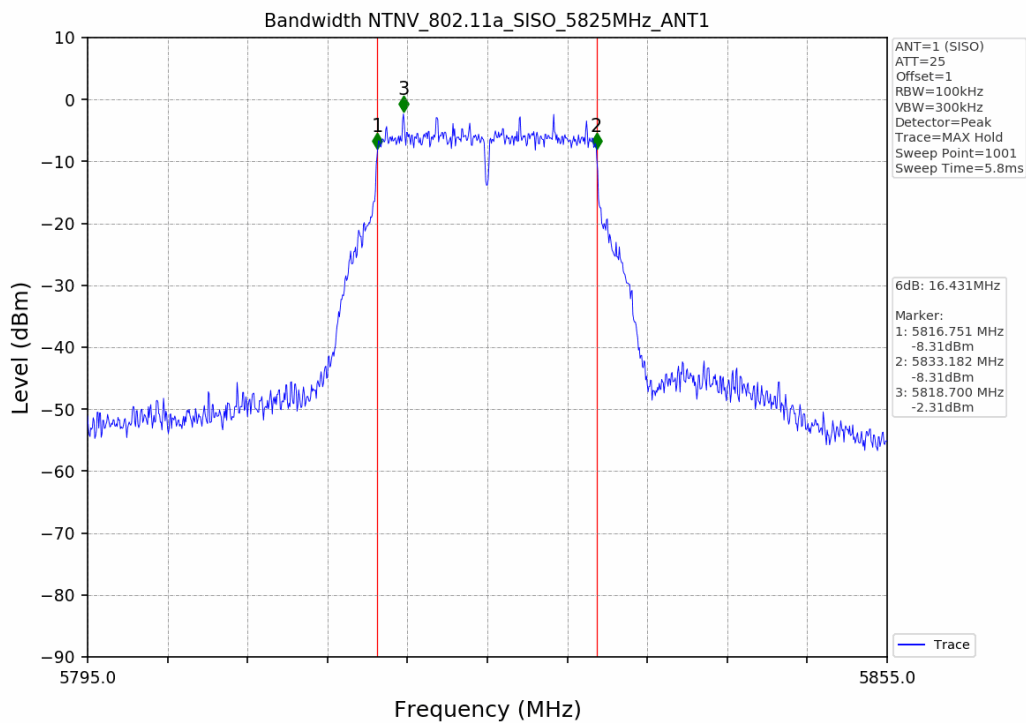


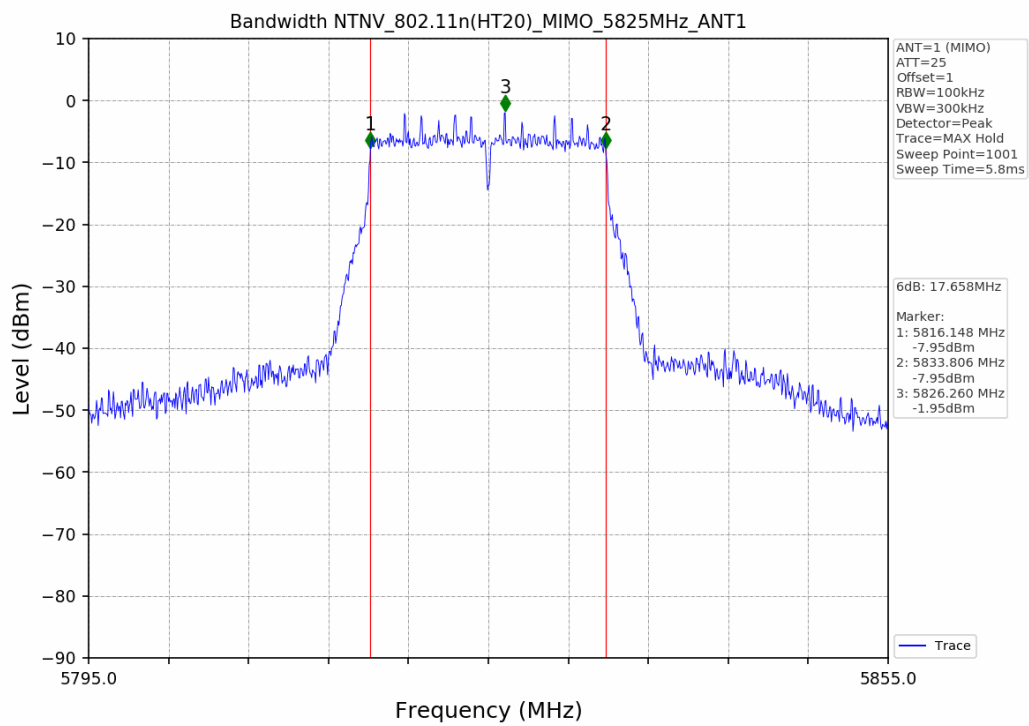
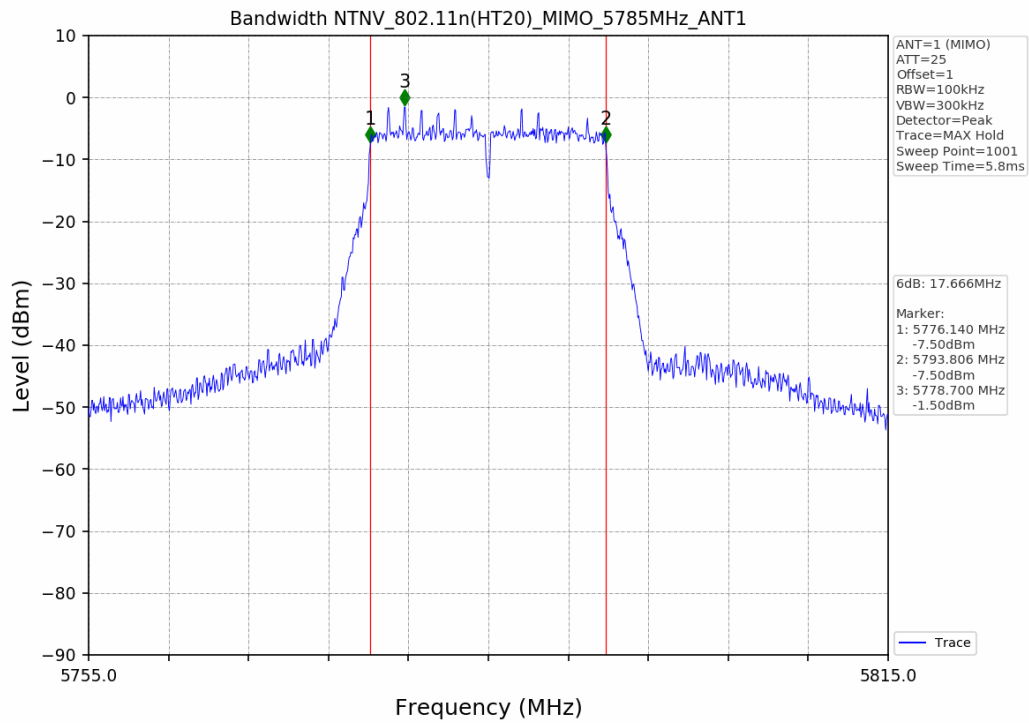


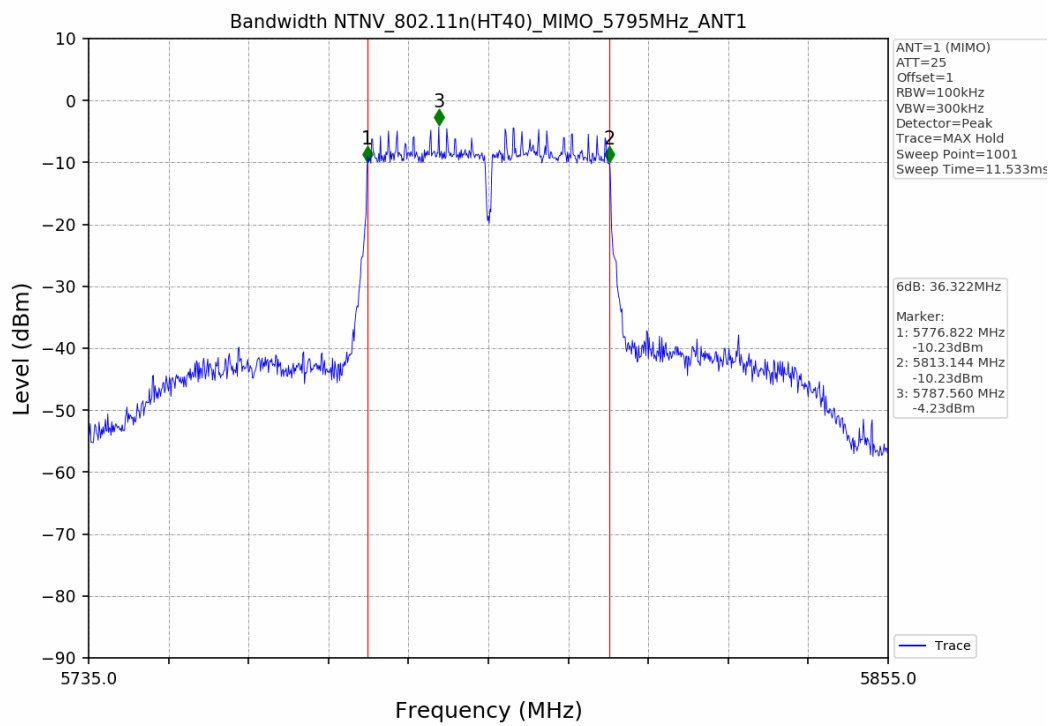
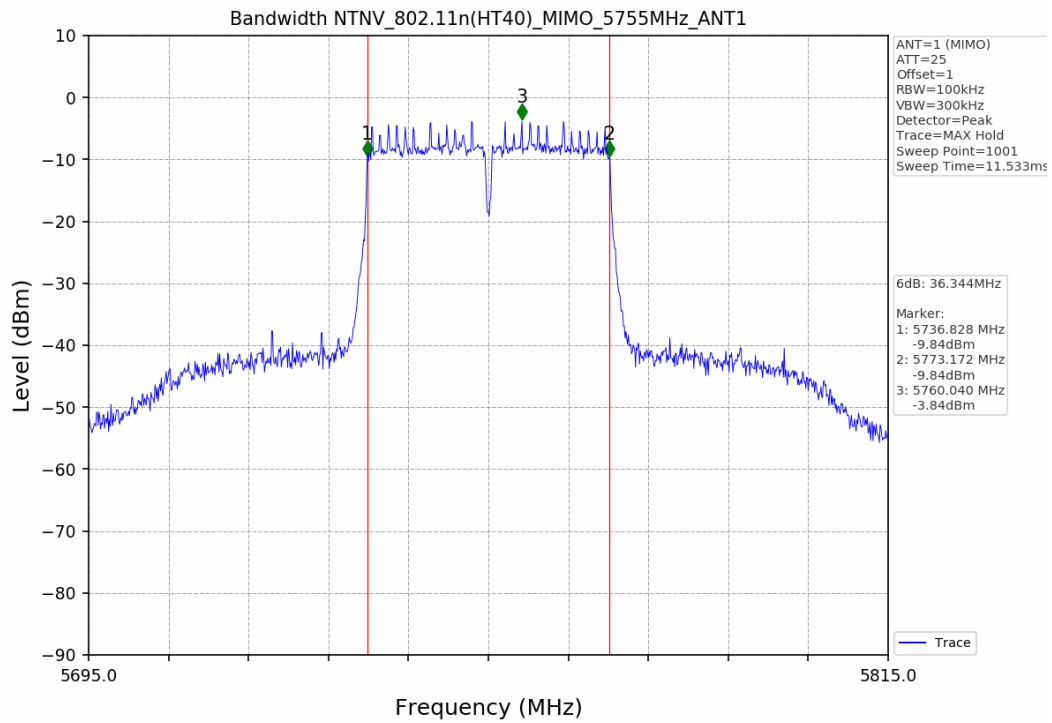


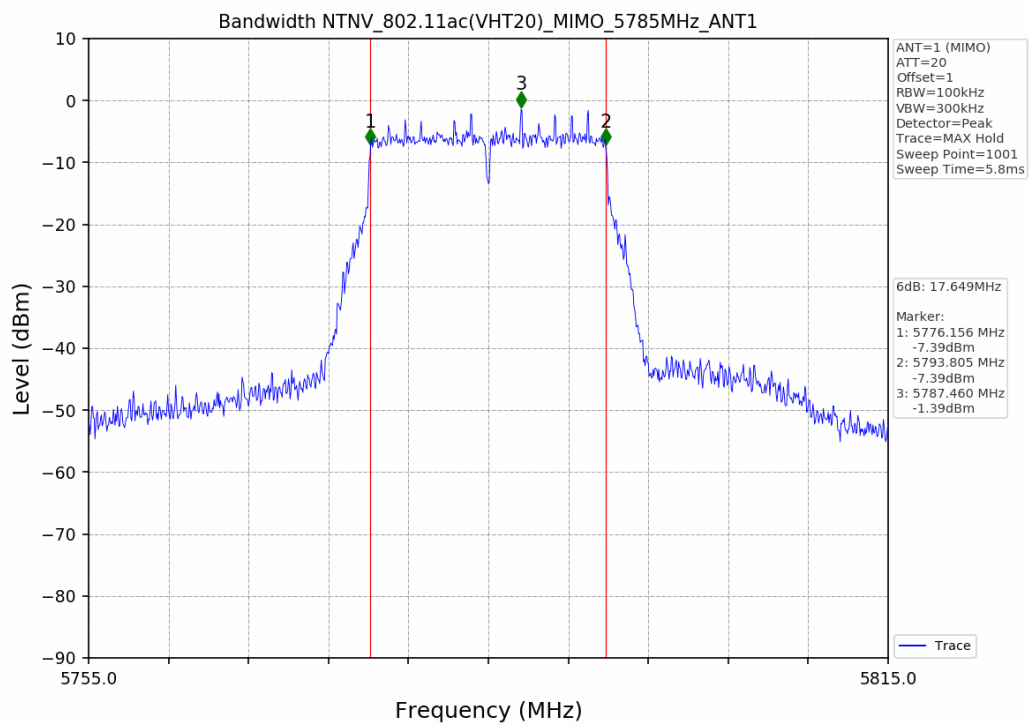
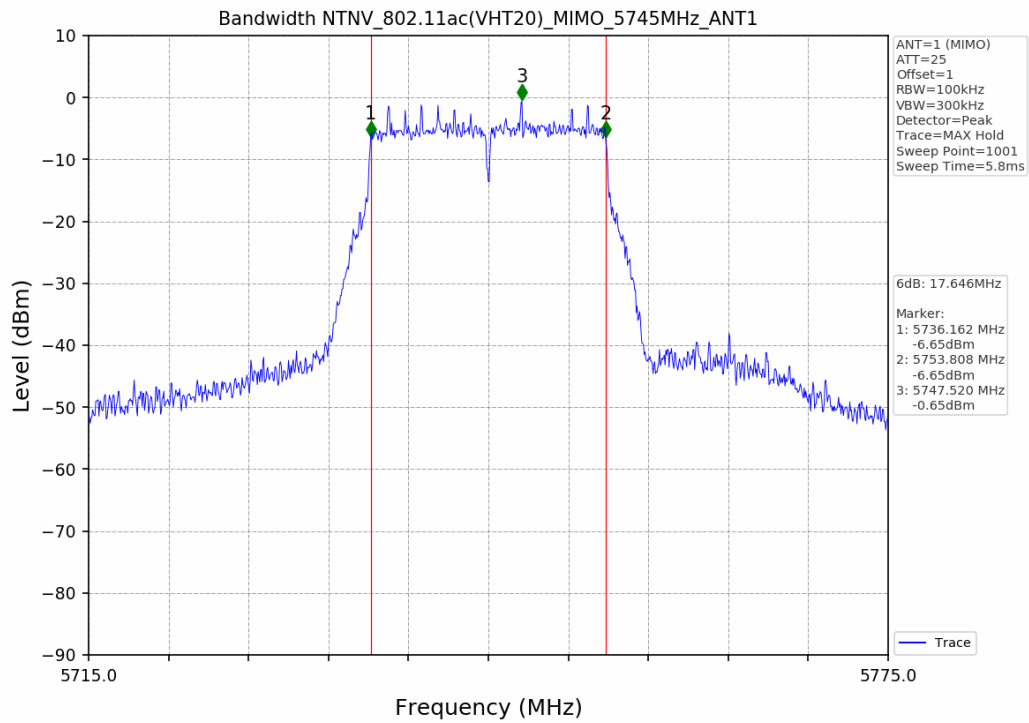


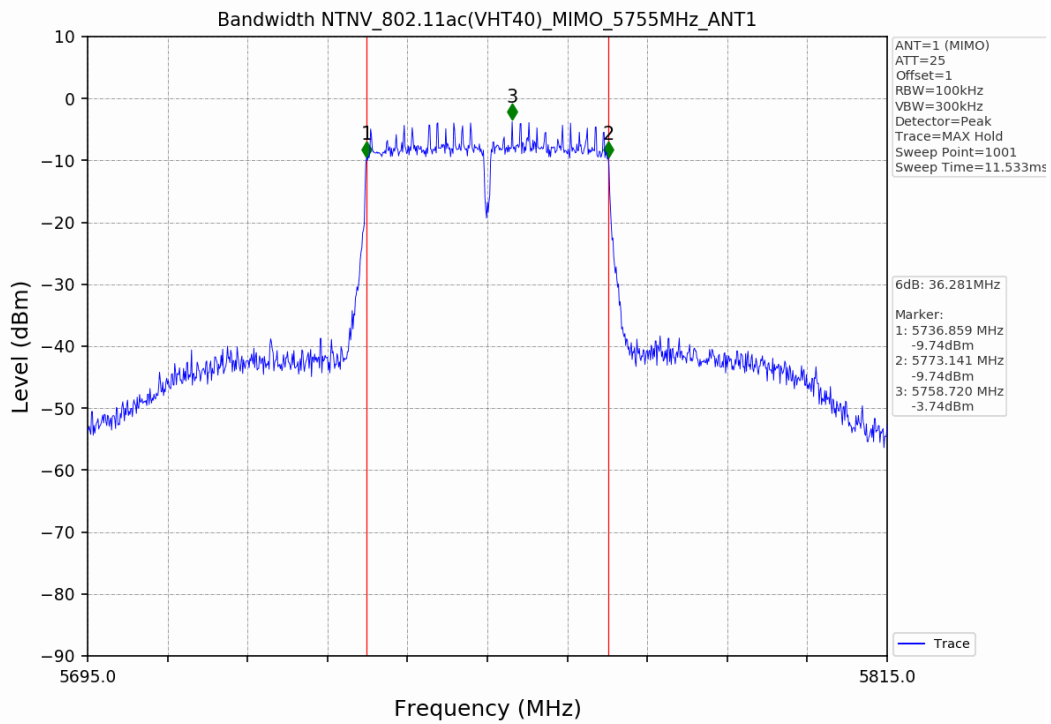
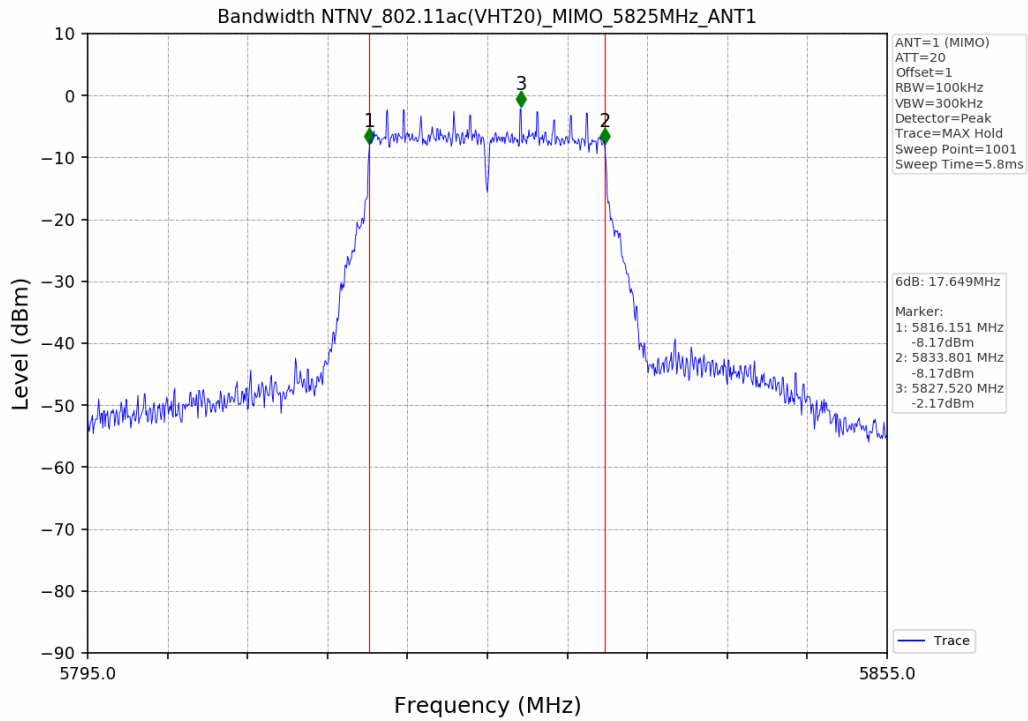


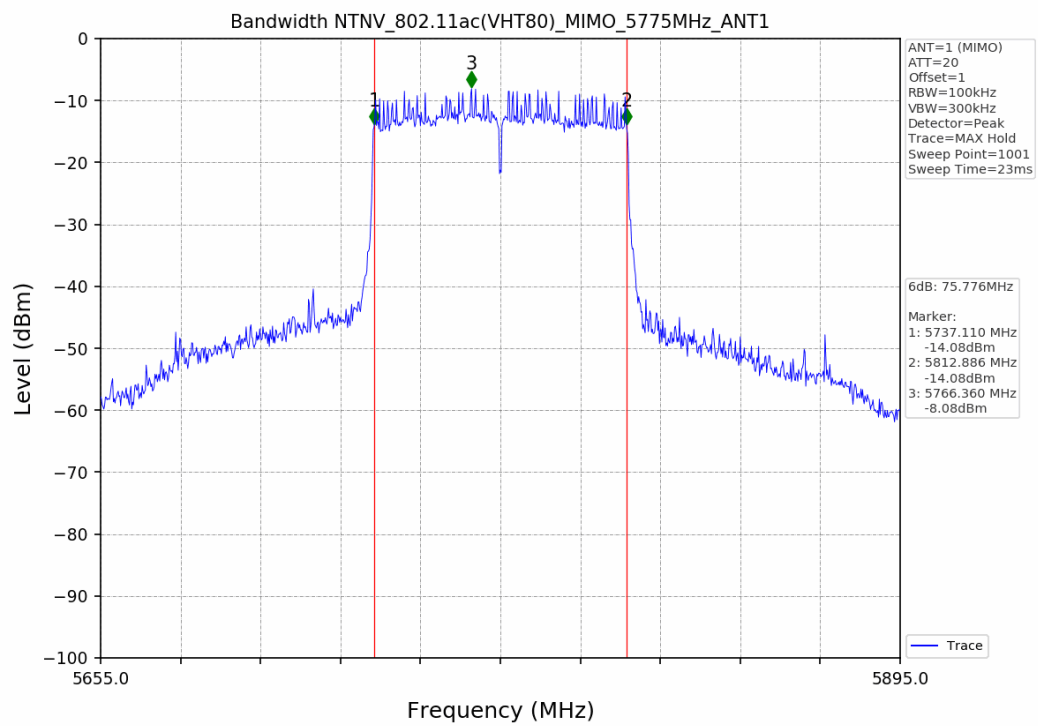
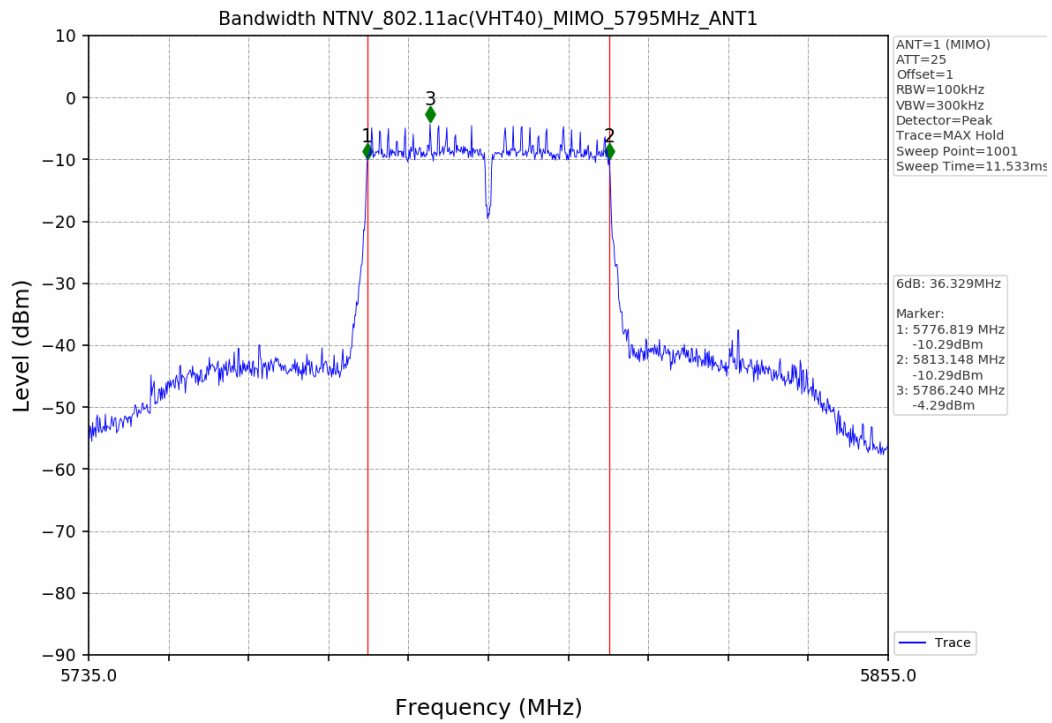












1.3 Test Graph - 99% Occupied Bandwidth

