

## 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	20.092	Only for Report Use	PASS
	5200	SISO	1	20.024	Only for Report Use	PASS
	5240	SISO	1	20.354	Only for Report Use	PASS
	5260	SISO	1	20.195	Only for Report Use	PASS
	5300	SISO	1	20.063	Only for Report Use	PASS
	5320	SISO	1	20.060	Only for Report Use	PASS
	5500	SISO	1	20.263	Only for Report Use	PASS
	5580	SISO	1	20.258	Only for Report Use	PASS
	5600	SISO	1	20.367	Only for Report Use	PASS
	5700	SISO	1	20.381	Only for Report Use	PASS
802.11n(HT20)	5720	SISO	1	20.439	Only for Report Use	PASS
	5180	SISO	1	21.151	Only for Report Use	PASS
	5200	SISO	1	21.057	Only for Report Use	PASS
	5240	SISO	1	20.978	Only for Report Use	PASS
	5260	SISO	1	20.853	Only for Report Use	PASS
	5300	SISO	1	21.078	Only for Report Use	PASS
	5320	SISO	1	20.889	Only for Report Use	PASS
	5500	SISO	1	20.656	Only for Report Use	PASS
	5580	SISO	1	20.594	Only for Report Use	PASS
	5600	SISO	1	21.057	Only for Report Use	PASS
802.11n(HT40)	5700	SISO	1	21.060	Only for Report Use	PASS
	5720	SISO	1	21.101	Only for Report Use	PASS
	5190	SISO	1	39.477	Only for Report Use	PASS
	5230	SISO	1	39.301	Only for Report Use	PASS
	5270	SISO	1	39.516	Only for Report Use	PASS
	5310	SISO	1	39.243	Only for Report Use	PASS
	5510	SISO	1	39.273	Only for Report Use	PASS
	5550	SISO	1	39.332	Only for Report Use	PASS
	5590	SISO	1	39.470	Only for Report Use	PASS
	5670	SISO	1	39.290	Only for Report Use	PASS
802.11ac(VHT20)	5710	SISO	1	39.319	Only for Report Use	PASS
	5180	SISO	1	21.002	Only for Report Use	PASS
	5200	SISO	1	21.364	Only for Report Use	PASS
	5240	SISO	1	21.263	Only for Report Use	PASS
	5260	SISO	1	21.152	Only for Report Use	PASS
	5300	SISO	1	21.170	Only for Report Use	PASS
	5320	SISO	1	21.140	Only for Report Use	PASS
	5500	SISO	1	21.277	Only for Report Use	PASS
	5580	SISO	1	21.177	Only for Report Use	PASS
	5600	SISO	1	20.613	Only for Report Use	PASS
802.11ac(VHT40)	5700	SISO	1	21.193	Only for Report Use	PASS
	5720	SISO	1	20.966	Only for Report Use	PASS
	5190	SISO	1	39.573	Only for Report Use	PASS
	5230	SISO	1	39.839	Only for Report Use	PASS
	5270	SISO	1	39.930	Only for Report Use	PASS
	5310	SISO	1	39.857	Only for Report Use	PASS
	5510	SISO	1	39.920	Only for Report Use	PASS
	5550	SISO	1	39.872	Only for Report Use	PASS
	5590	SISO	1	40.167	Only for Report Use	PASS
	5670	SISO	1	39.700	Only for Report Use	PASS

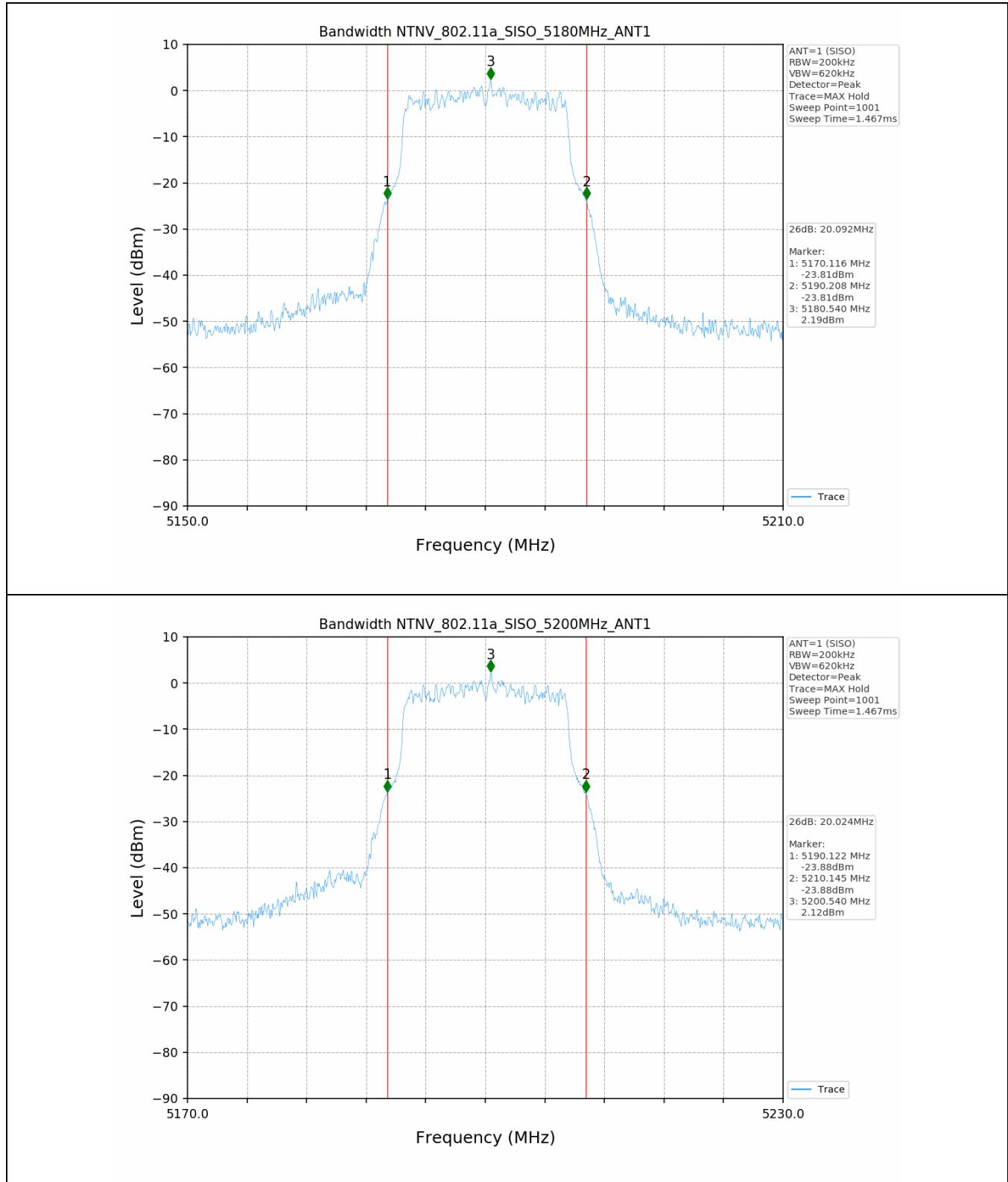
	5710	SISO	1	39.642	Only for Report Use	PASS
	5210	SISO	1	80.577	Only for Report Use	PASS
	5290	SISO	1	80.805	Only for Report Use	PASS
	5530	SISO	1	80.526	Only for Report Use	PASS
	5610	SISO	1	80.571	Only for Report Use	PASS
	5690	SISO	1	80.577	Only for Report Use	PASS

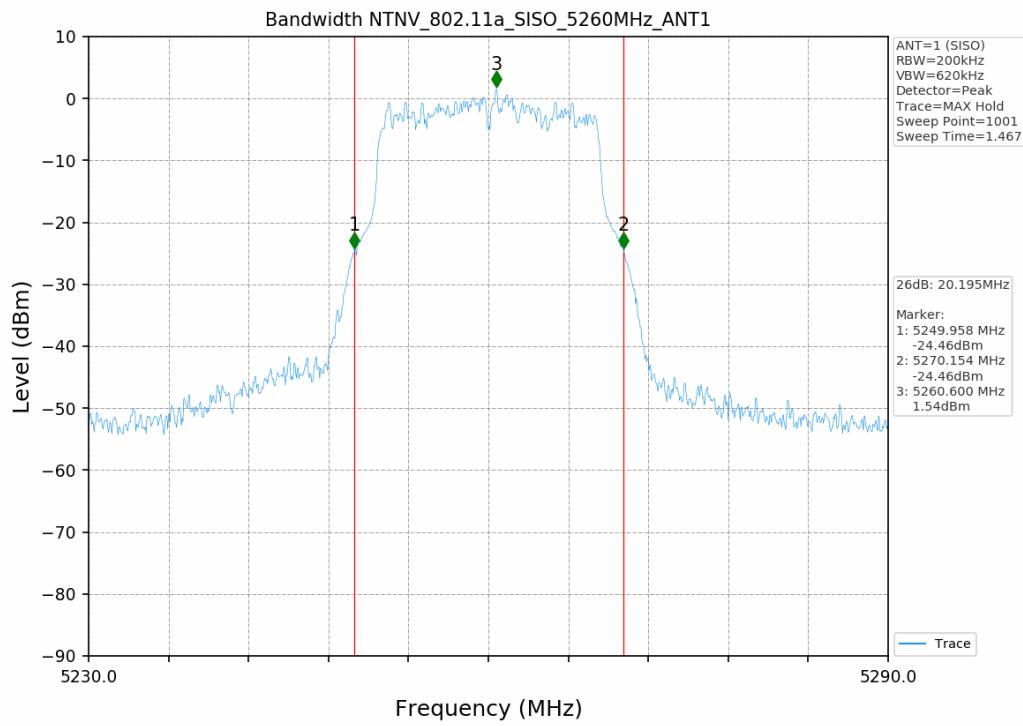
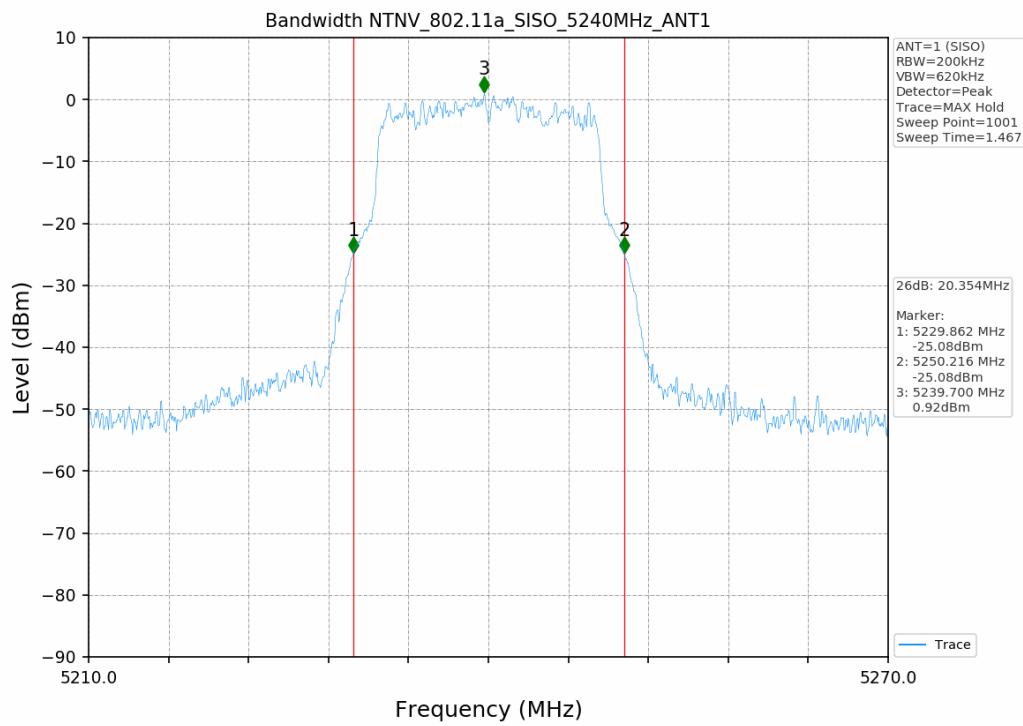
Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5745	SISO	1	16.326	≥0.5	PASS
	5785	SISO	1	16.335	≥0.5	PASS
	5825	SISO	1	16.204	≥0.5	PASS
802.11n(HT20)	5745	SISO	1	17.679	≥0.5	PASS
	5785	SISO	1	17.674	≥0.5	PASS
	5825	SISO	1	17.580	≥0.5	PASS
802.11n(HT40)	5755	SISO	1	36.477	≥0.5	PASS
	5795	SISO	1	35.811	≥0.5	PASS
802.11ac(VHT20)	5745	SISO	1	17.290	≥0.5	PASS
	5785	SISO	1	17.669	≥0.5	PASS
	5825	SISO	1	17.662	≥0.5	PASS
802.11ac(VHT40)	5755	SISO	1	35.900	≥0.5	PASS
	5795	SISO	1	36.406	≥0.5	PASS
802.11ac(VHT80)	5775	SISO	1	75.953	≥0.5	PASS

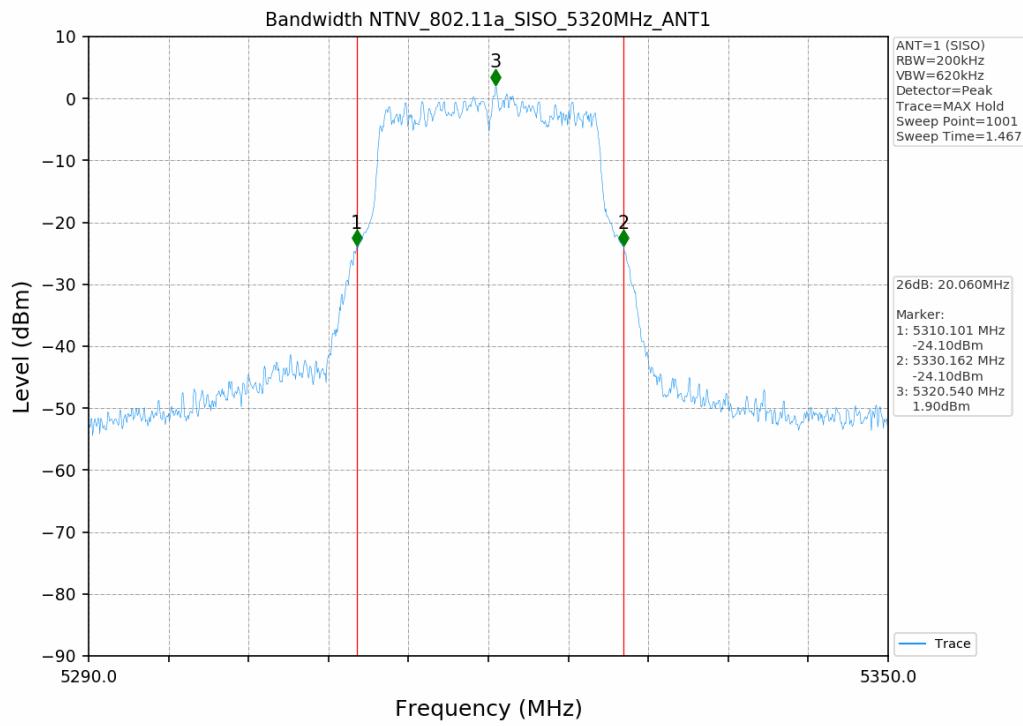
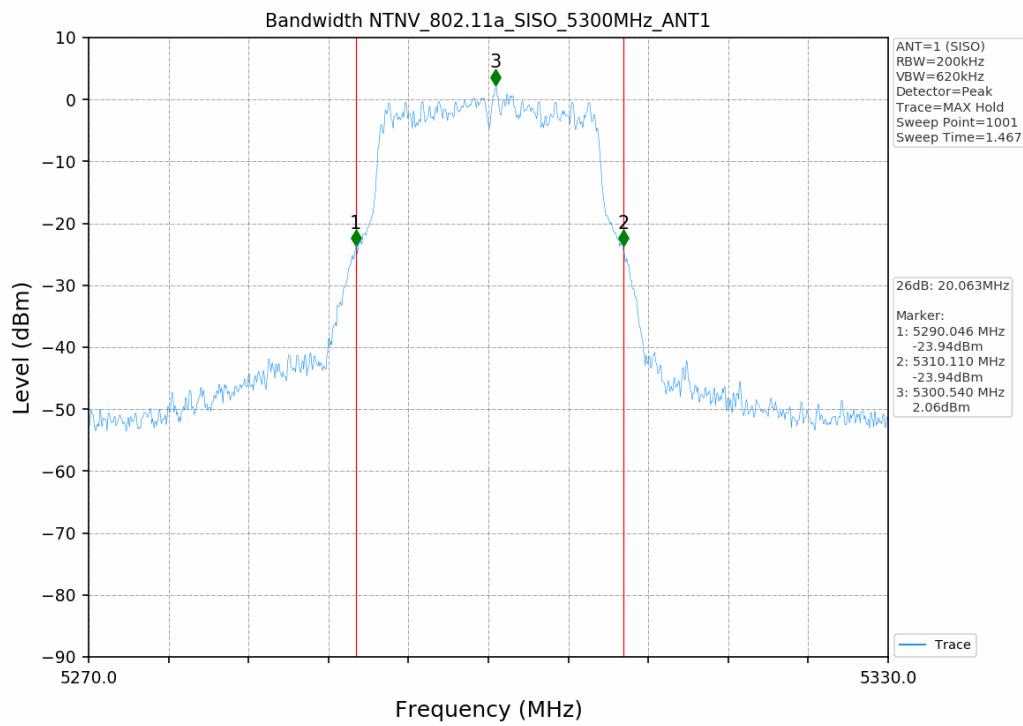
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				Test Result (MHz)	
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	5240	SISO	1	16.564	Only for Report Use
	5260	SISO	1	16.562	Only for Report Use
	5300	SISO	1	16.563	Only for Report Use
	5320	SISO	1	16.528	Only for Report Use
	5500	SISO	1	16.582	Only for Report Use
	5580	SISO	1	16.571	Only for Report Use
	5600	SISO	1	16.605	Only for Report Use
	5700	SISO	1	16.567	Only for Report Use
	5720	SISO	1	16.574	Only for Report Use
	5745	SISO	1	16.570	Only for Report Use
	5785	SISO	1	16.596	Only for Report Use
	5825	SISO	1	16.583	Only for Report Use
802.11n(HT20)	5180	SISO	1	17.827	Only for Report Use
	5200	SISO	1	17.806	Only for Report Use
	5240	SISO	1	17.838	Only for Report Use
	5260	SISO	1	17.897	Only for Report Use
	5300	SISO	1	17.800	Only for Report Use
	5320	SISO	1	17.872	Only for Report Use
	5500	SISO	1	17.764	Only for Report Use
	5580	SISO	1	17.835	Only for Report Use
	5600	SISO	1	17.792	Only for Report Use
	5700	SISO	1	17.817	Only for Report Use
	5720	SISO	1	17.868	Only for Report Use
	5745	SISO	1	17.871	Only for Report Use
	5785	SISO	1	17.825	Only for Report Use
	5825	SISO	1	17.811	Only for Report Use
802.11n(HT40)	5190	SISO	1	36.563	Only for Report Use
	5230	SISO	1	36.438	Only for Report Use

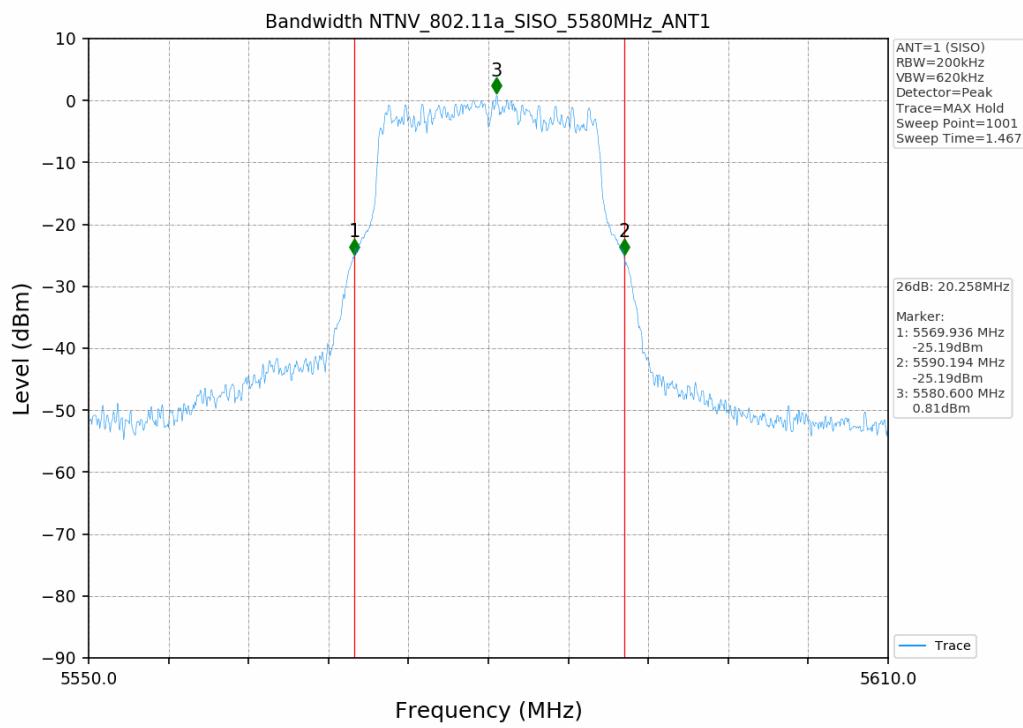
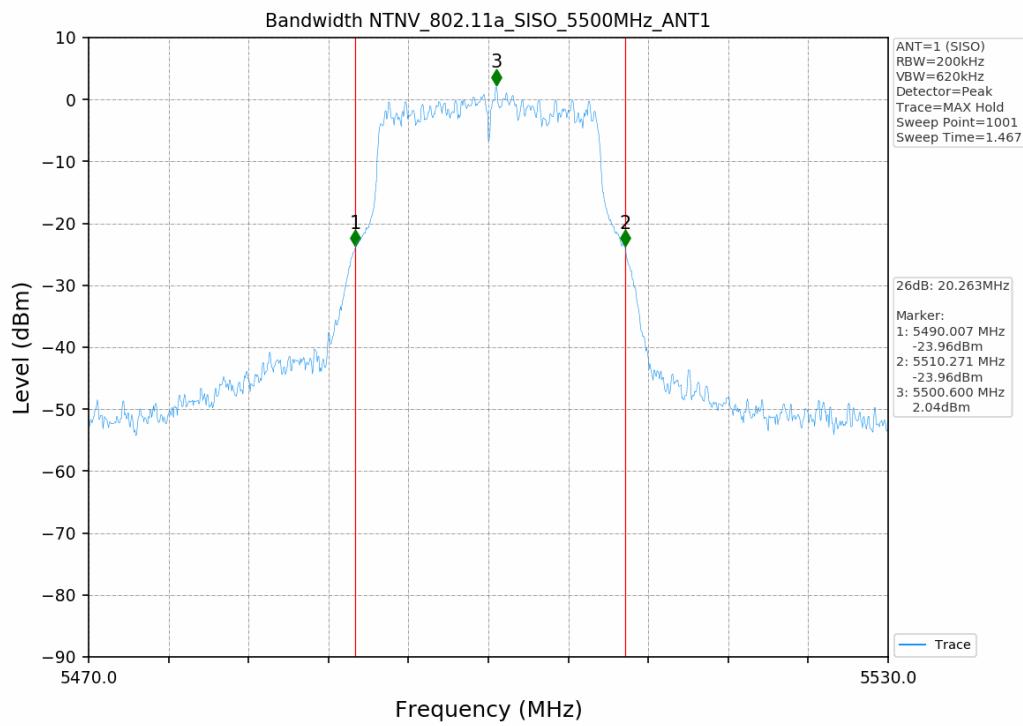
	5270	SISO	1	36.500	Only for Report Use
	5310	SISO	1	36.484	Only for Report Use
	5510	SISO	1	36.506	Only for Report Use
	5550	SISO	1	36.372	Only for Report Use
	5590	SISO	1	36.617	Only for Report Use
	5670	SISO	1	36.503	Only for Report Use
	5710	SISO	1	36.511	Only for Report Use
	5755	SISO	1	36.419	Only for Report Use
	5795	SISO	1	36.605	Only for Report Use
802.11ac(VHT20)	5180	SISO	1	17.918	Only for Report Use
	5200	SISO	1	17.918	Only for Report Use
	5240	SISO	1	17.931	Only for Report Use
	5260	SISO	1	17.901	Only for Report Use
	5300	SISO	1	17.929	Only for Report Use
	5320	SISO	1	17.943	Only for Report Use
	5500	SISO	1	17.930	Only for Report Use
	5580	SISO	1	17.916	Only for Report Use
	5600	SISO	1	17.923	Only for Report Use
	5700	SISO	1	17.914	Only for Report Use
	5720	SISO	1	17.929	Only for Report Use
	5745	SISO	1	17.938	Only for Report Use
	5785	SISO	1	17.866	Only for Report Use
	5825	SISO	1	17.912	Only for Report Use
	5190	SISO	1	36.809	Only for Report Use
802.11ac(VHT40)	5230	SISO	1	36.840	Only for Report Use
	5270	SISO	1	36.819	Only for Report Use
	5310	SISO	1	36.811	Only for Report Use
	5510	SISO	1	36.868	Only for Report Use
	5550	SISO	1	36.743	Only for Report Use
	5590	SISO	1	36.820	Only for Report Use
	5670	SISO	1	36.976	Only for Report Use
	5710	SISO	1	36.753	Only for Report Use
	5755	SISO	1	36.869	Only for Report Use
	5795	SISO	1	36.920	Only for Report Use
802.11ac(VHT80)	5210	SISO	1	75.484	Only for Report Use
	5290	SISO	1	75.588	Only for Report Use
	5530	SISO	1	75.471	Only for Report Use
	5610	SISO	1	75.588	Only for Report Use
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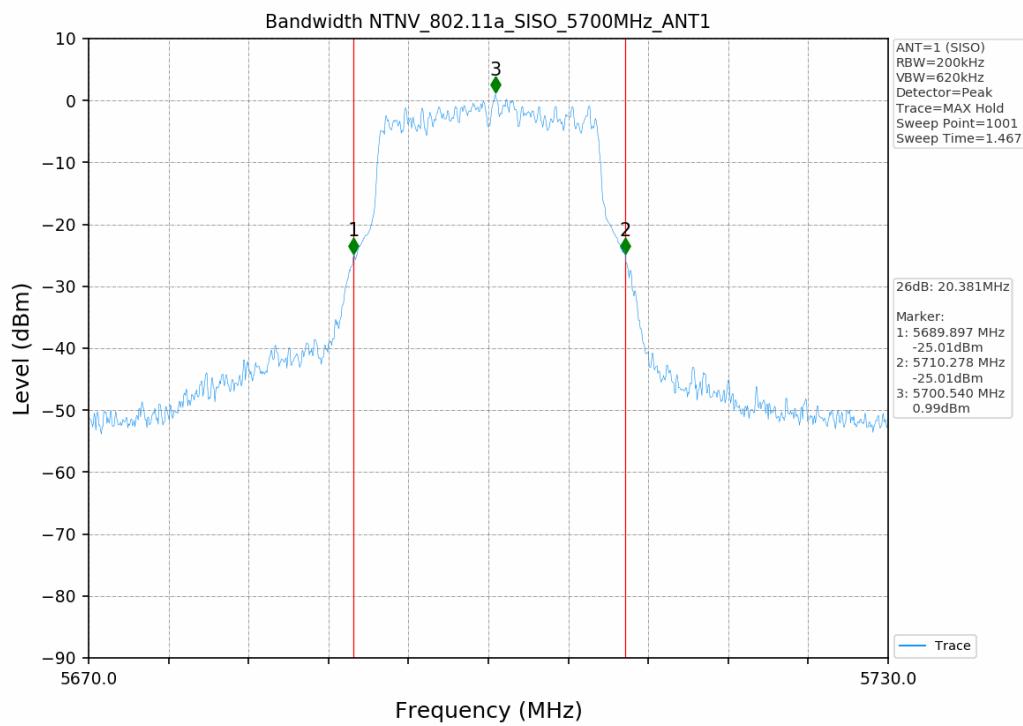
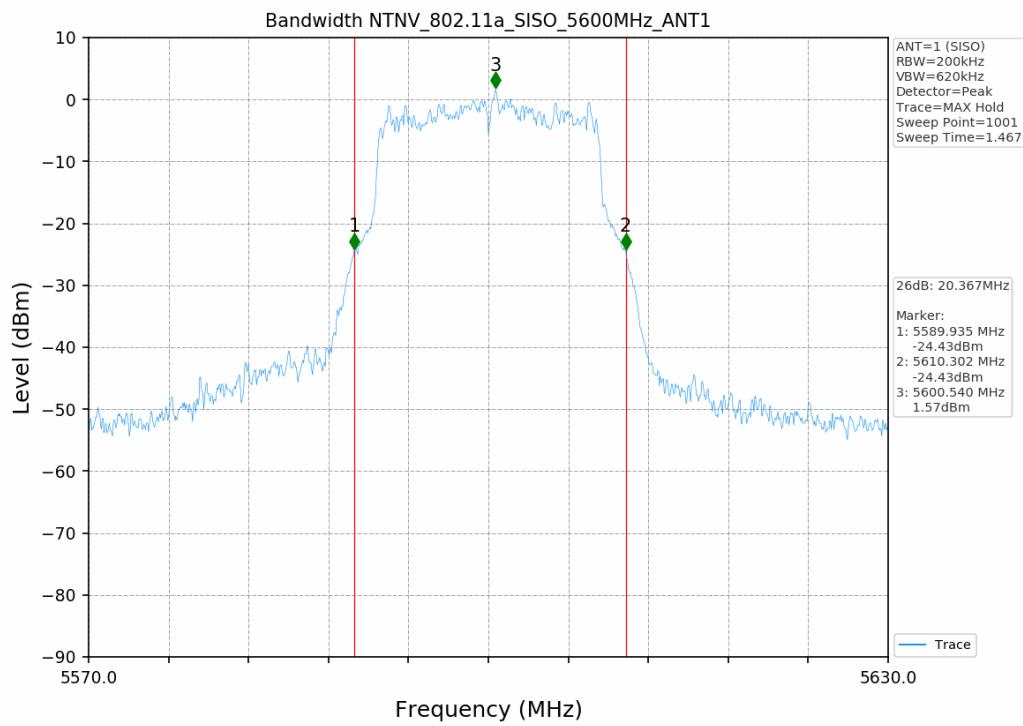
## 1.2 Test Graph - Emission Bandwidth

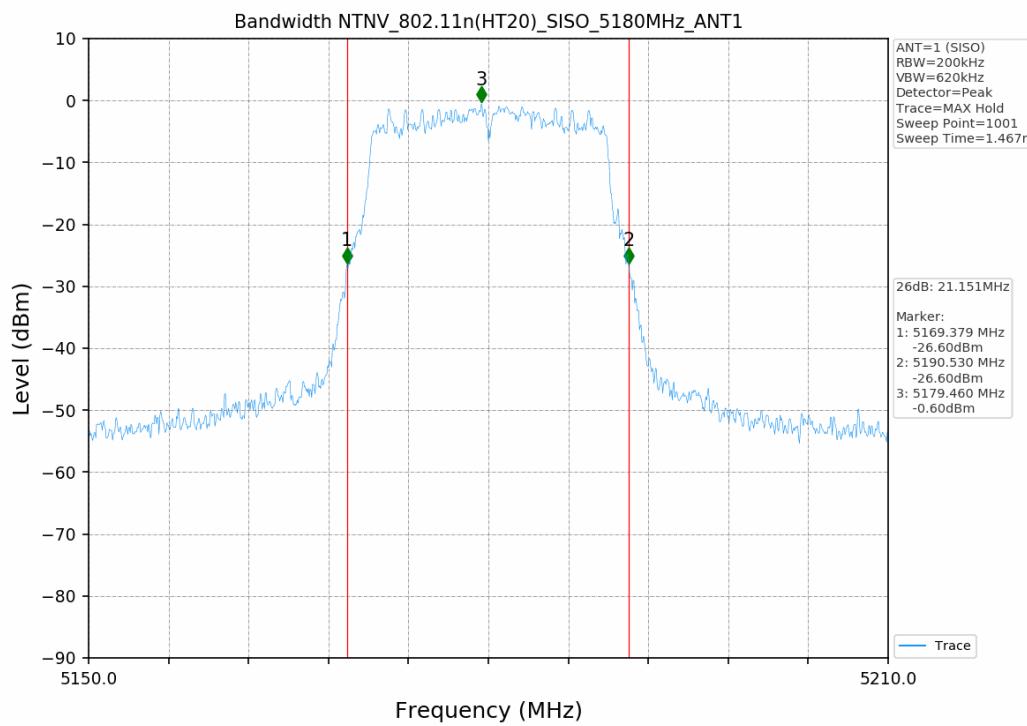
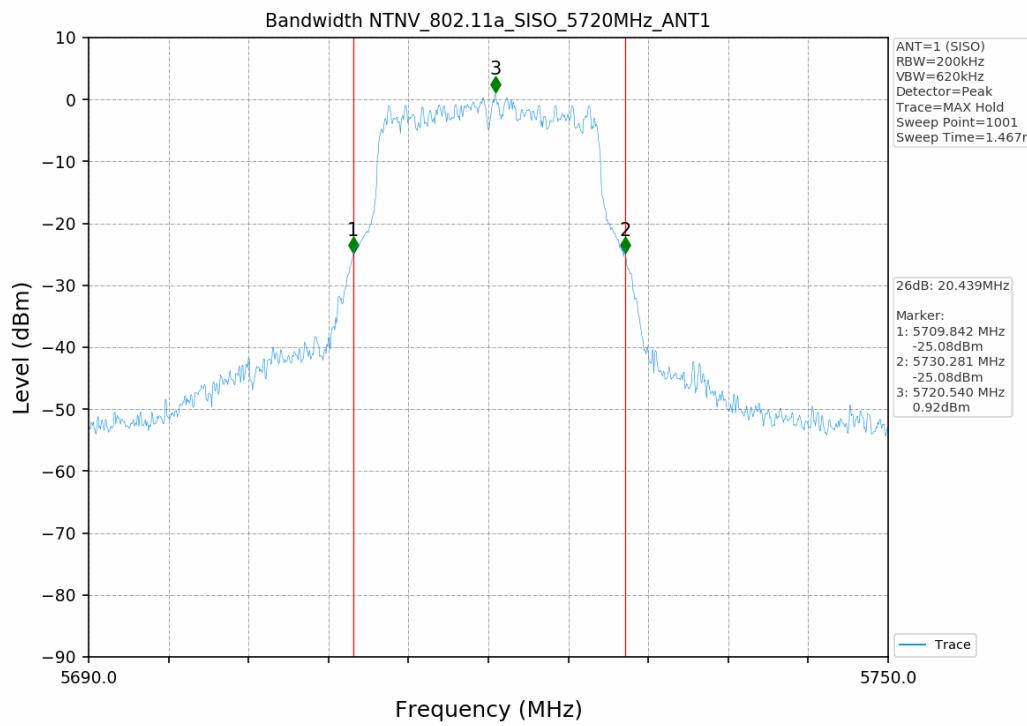


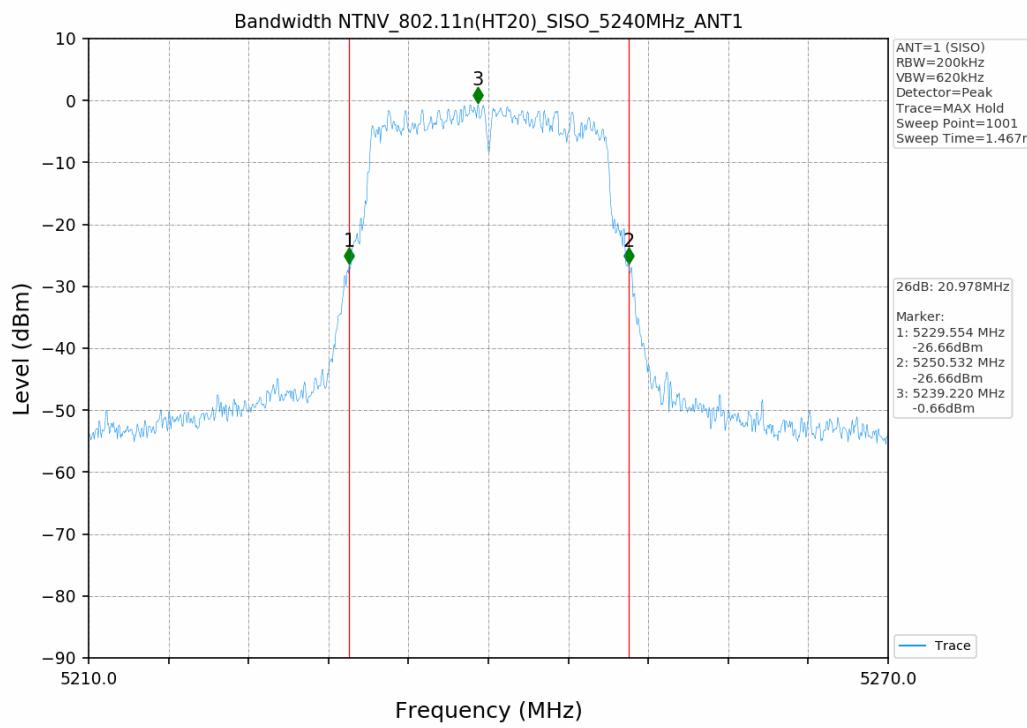
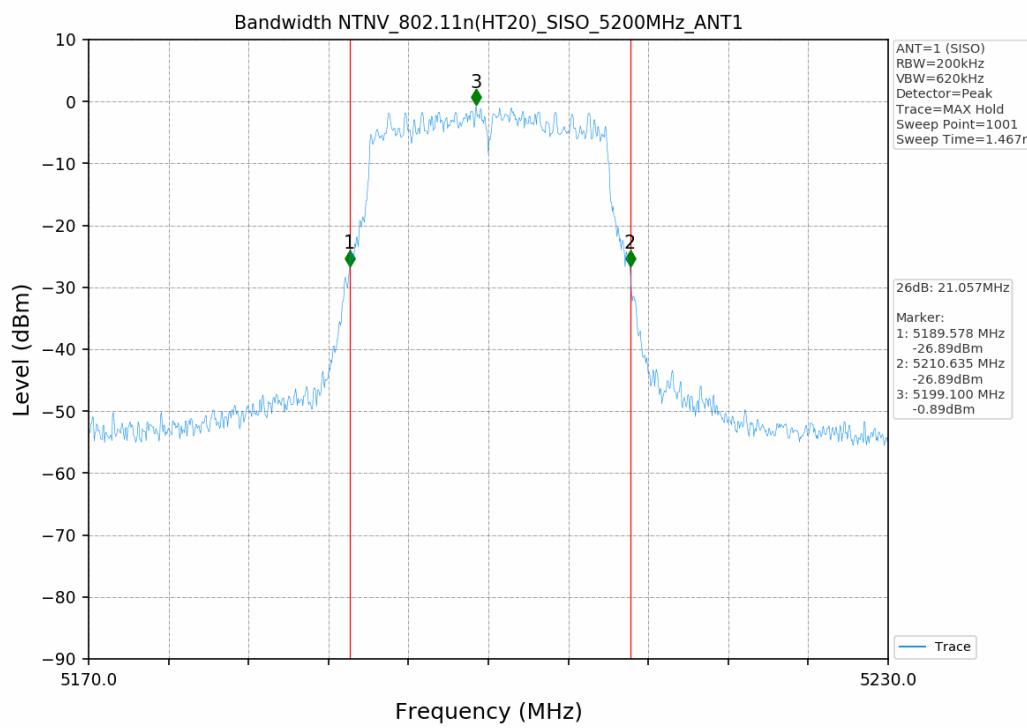


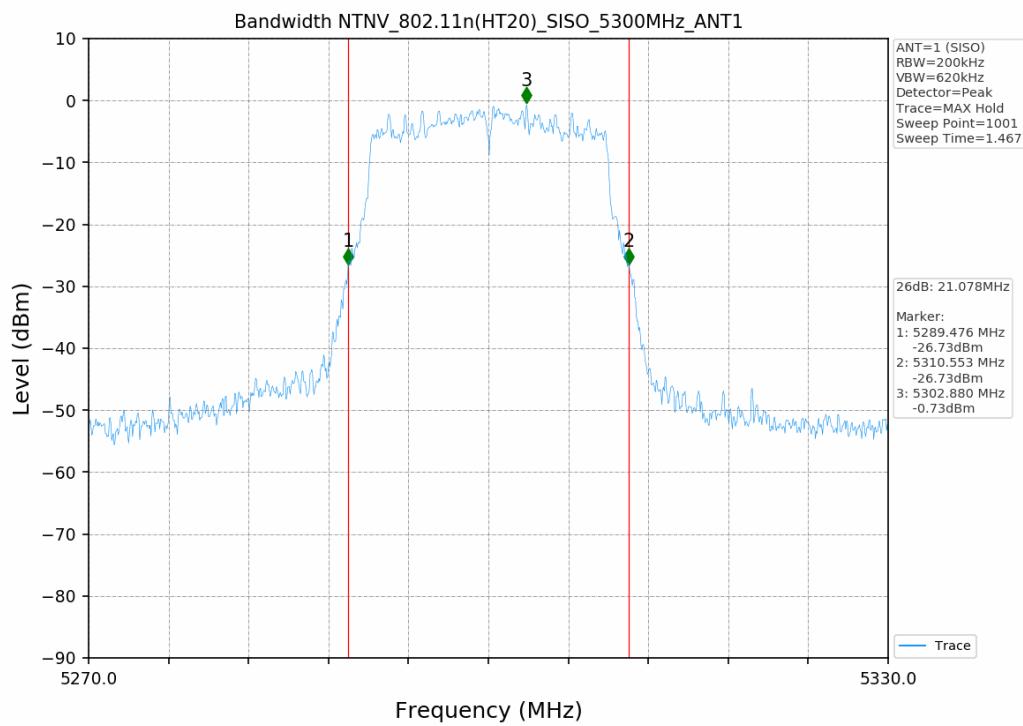
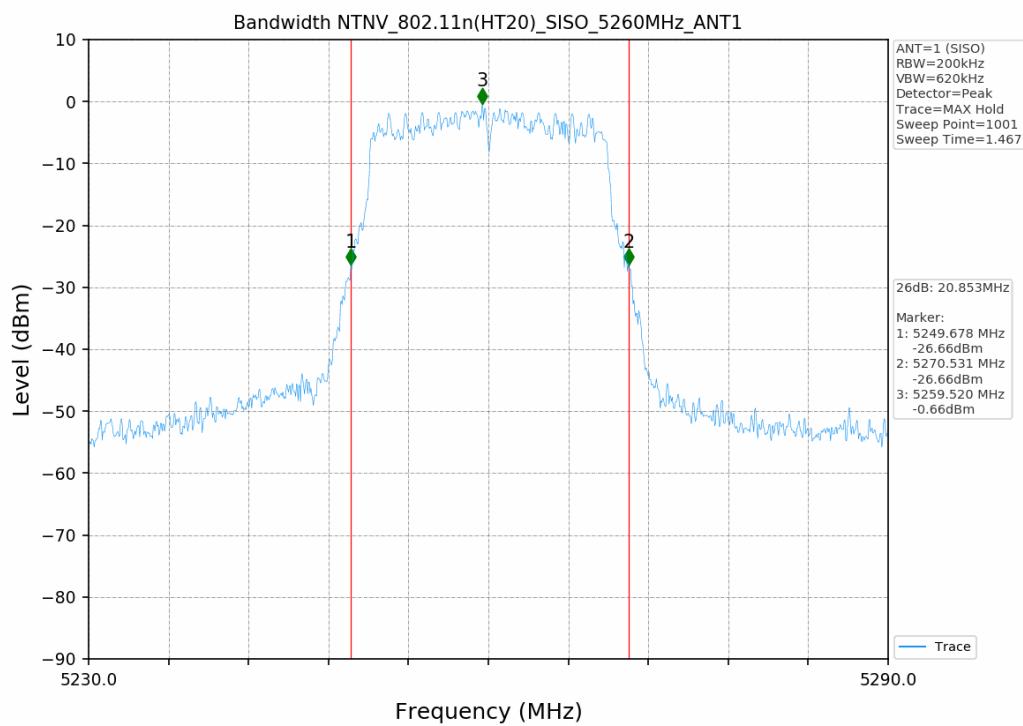


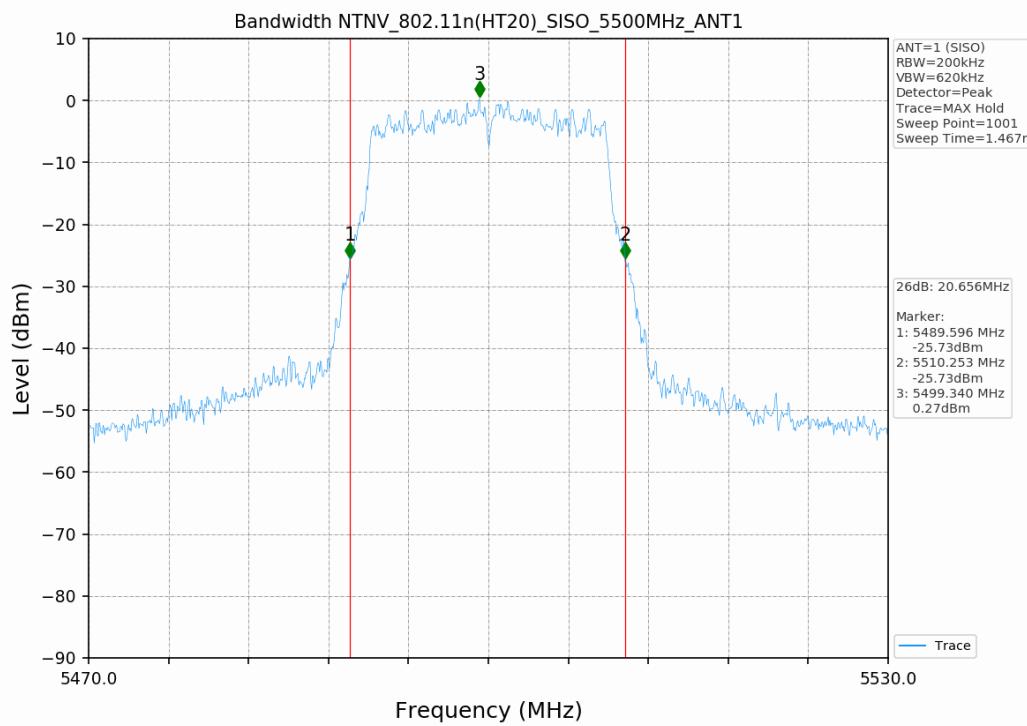
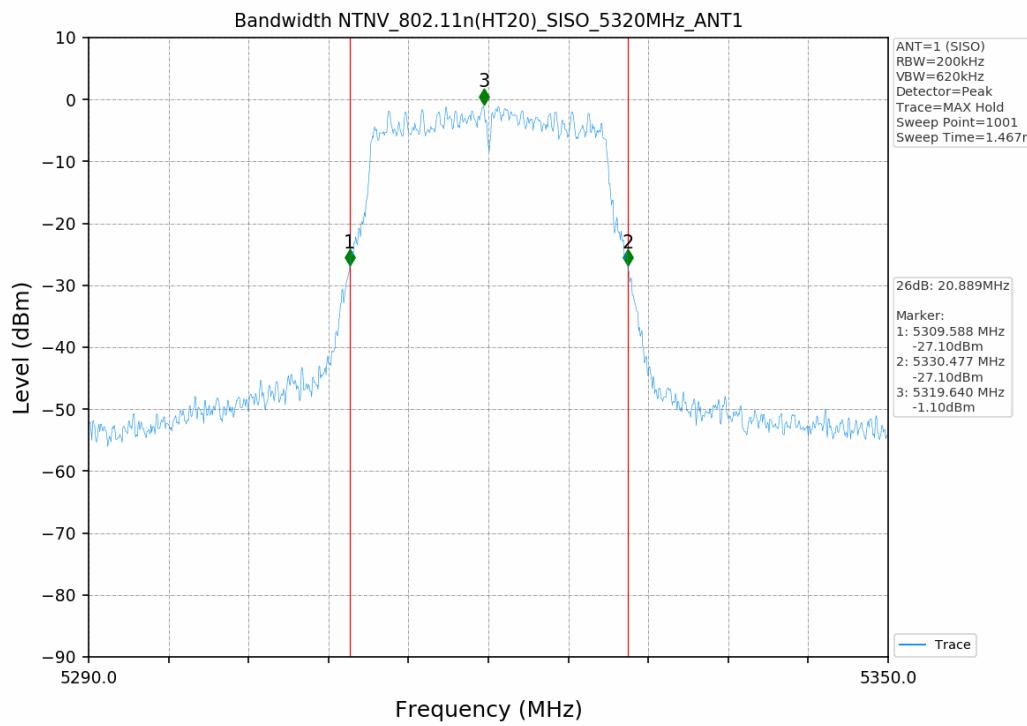


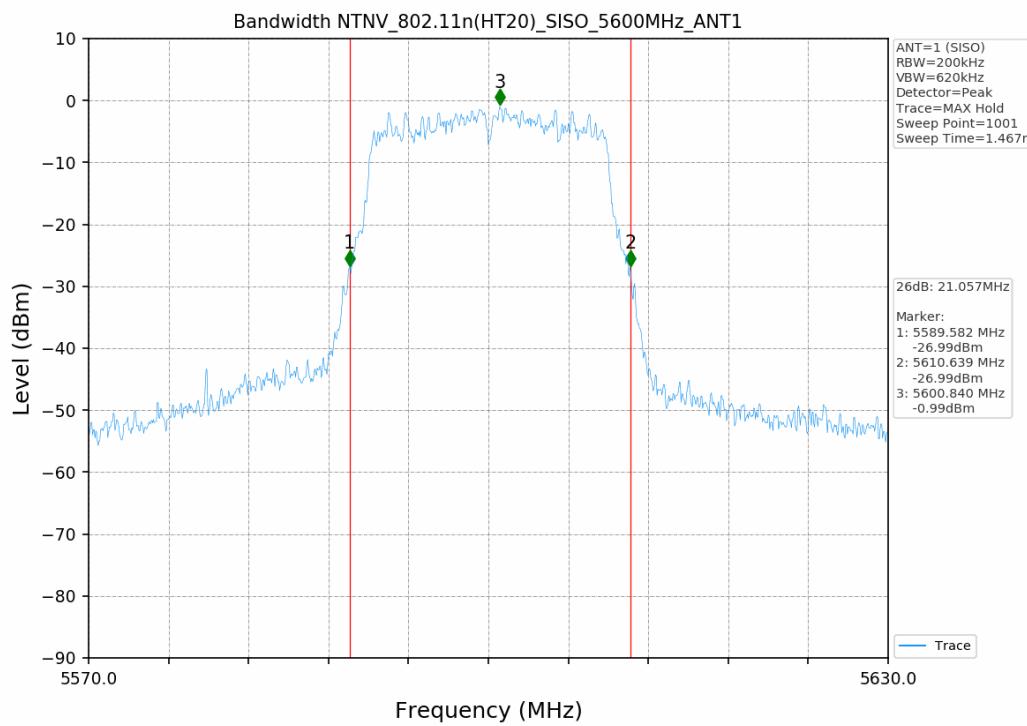
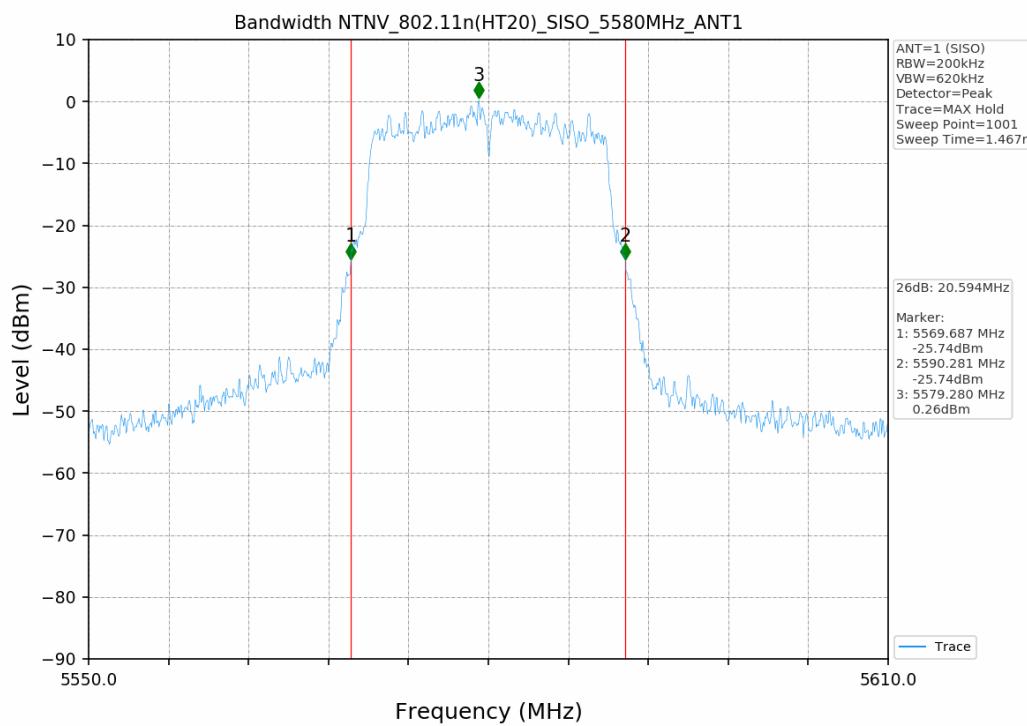


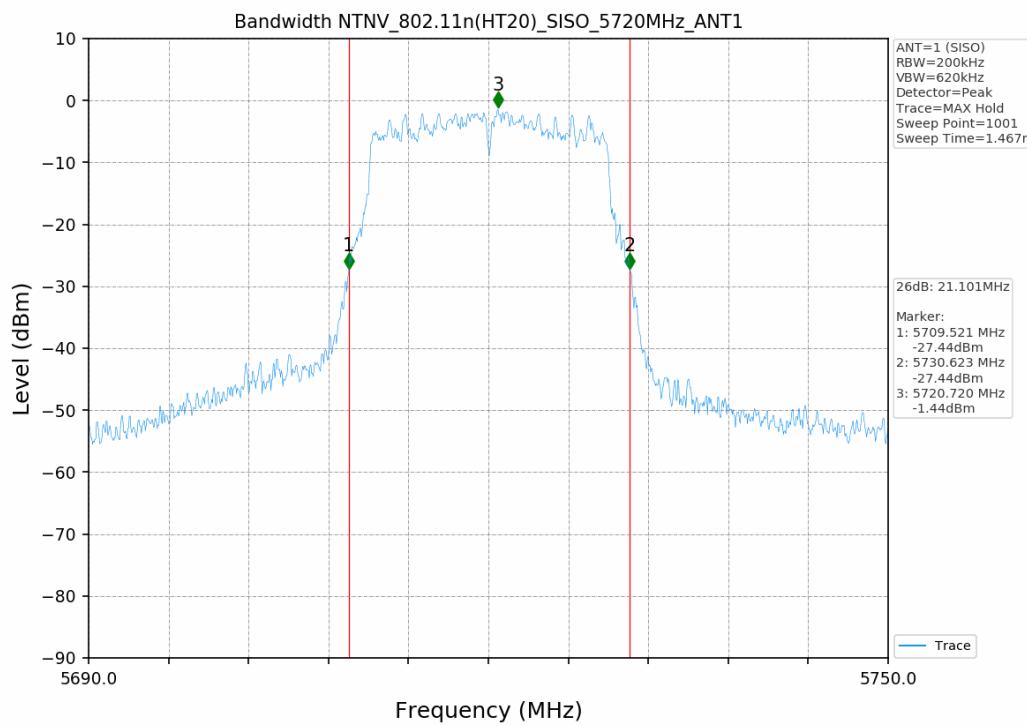
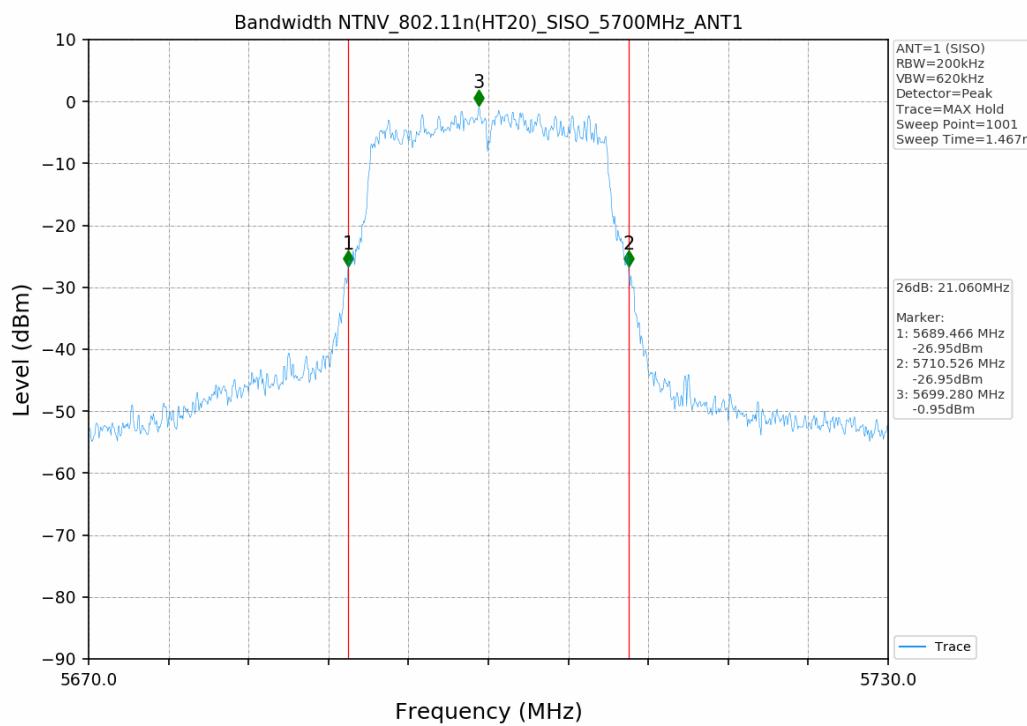


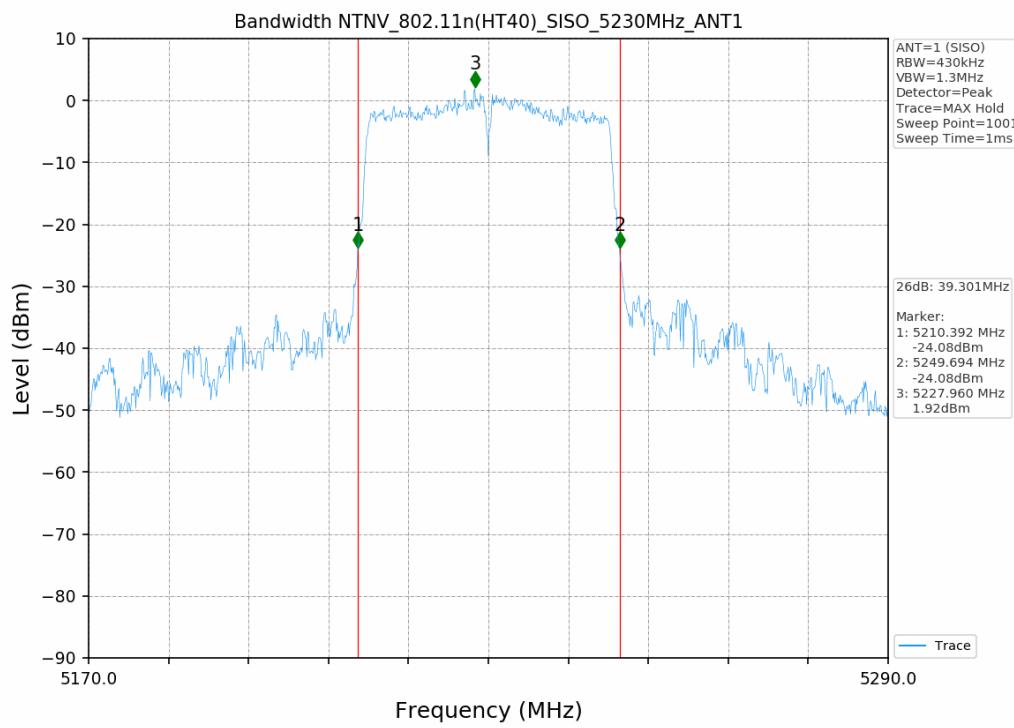
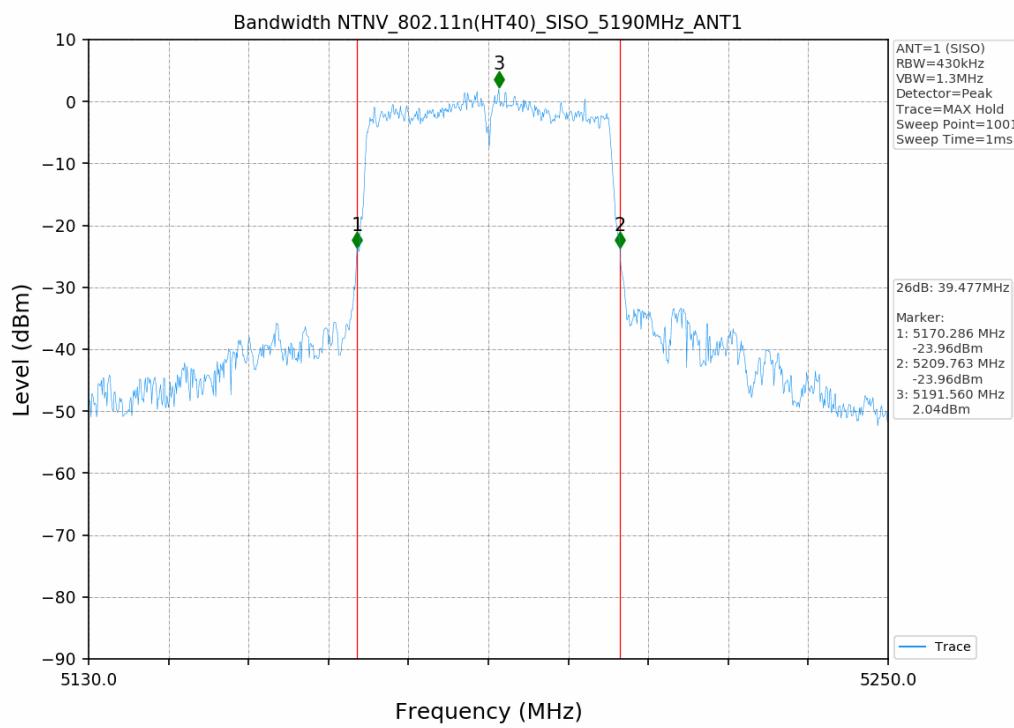


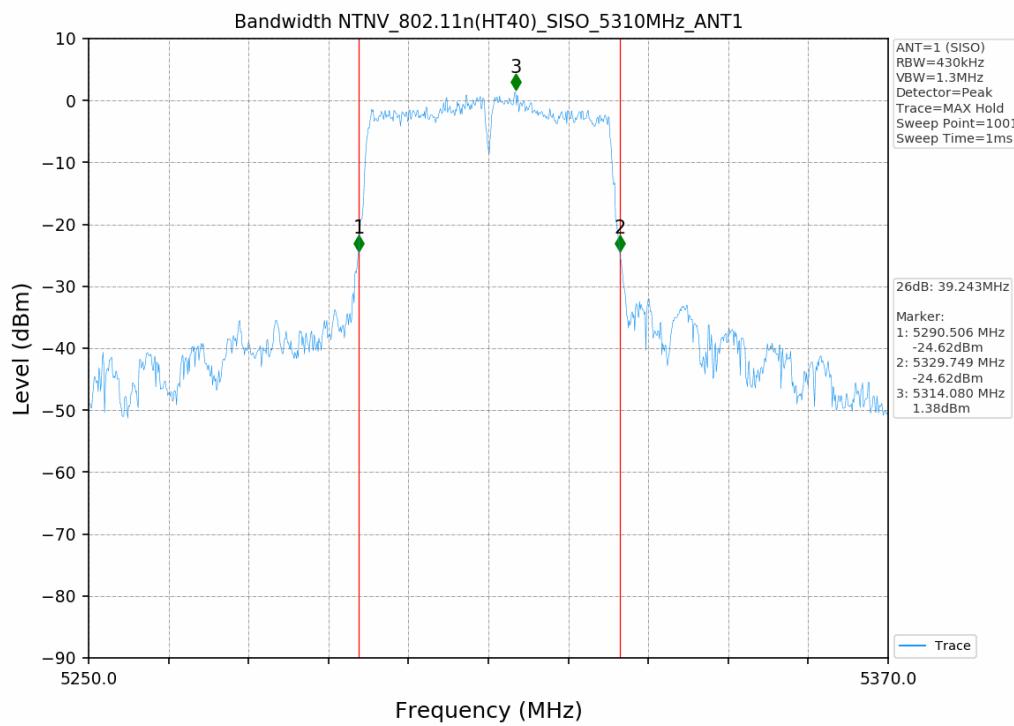
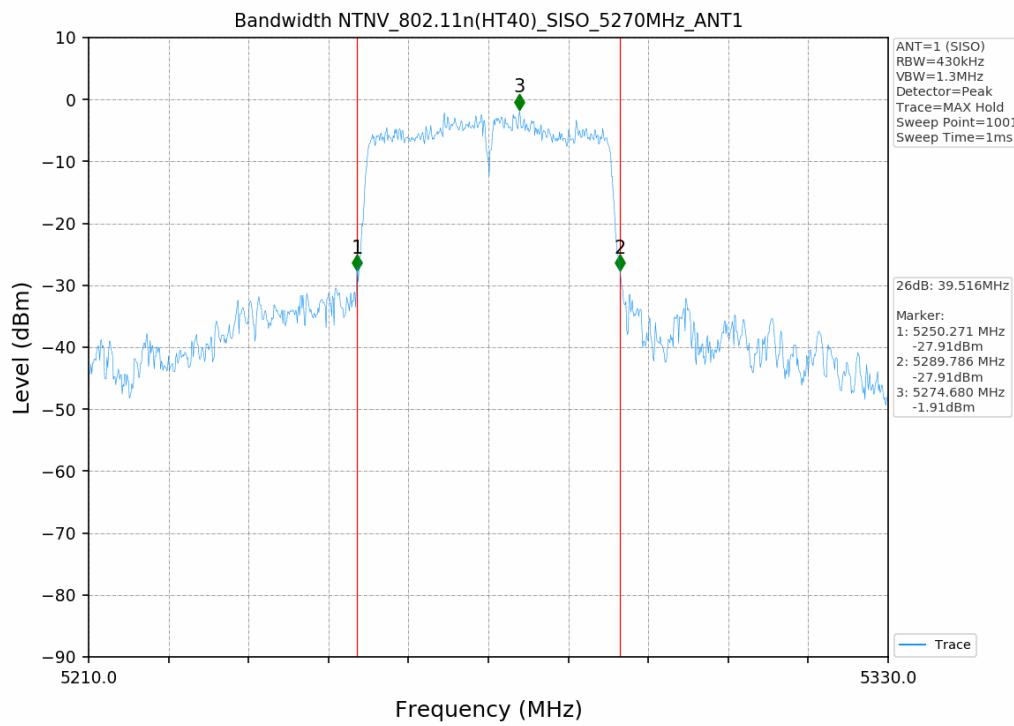


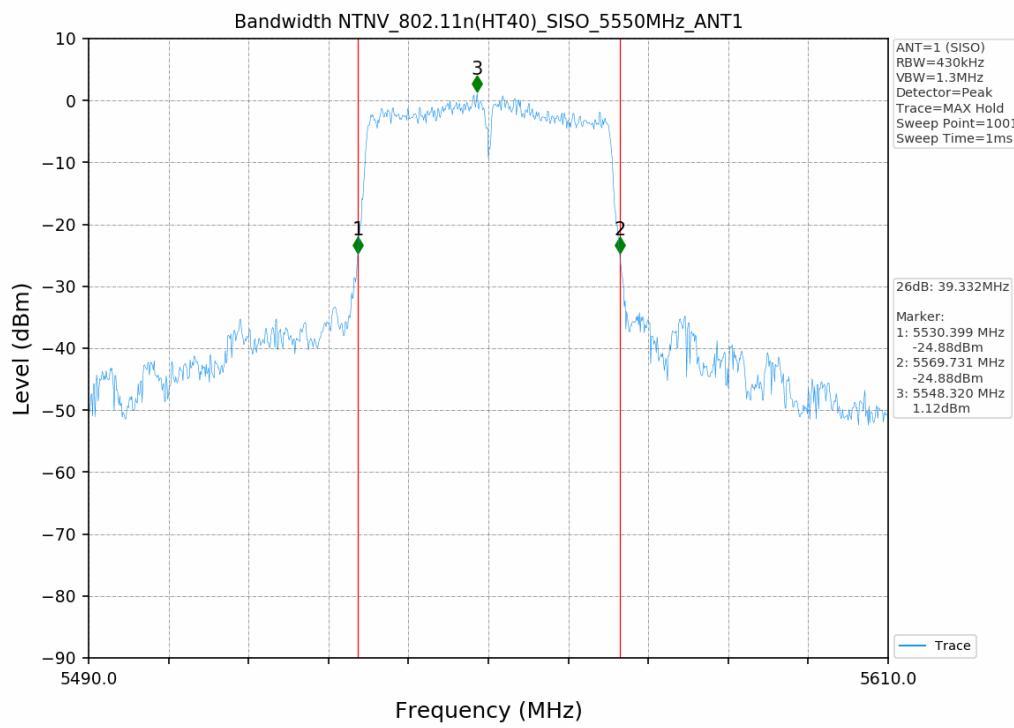
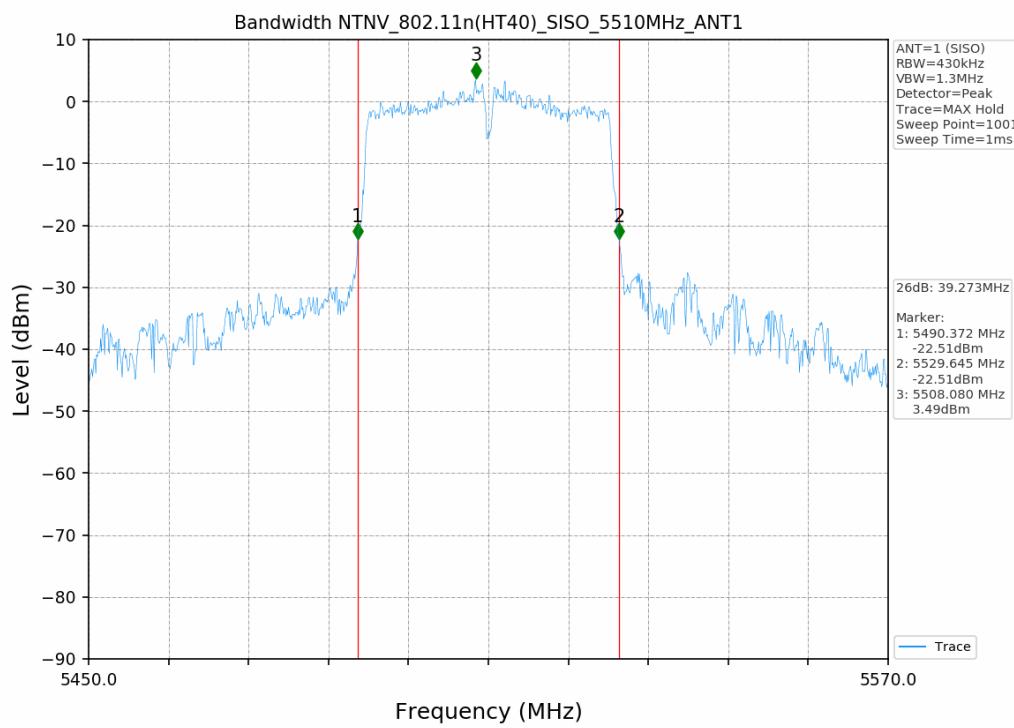


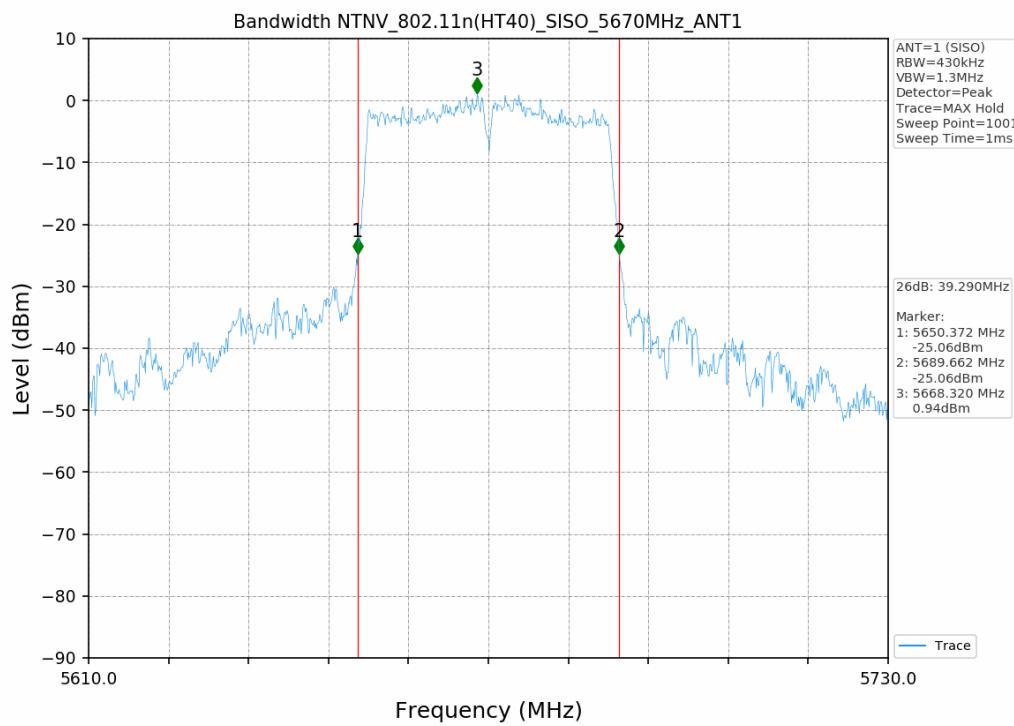
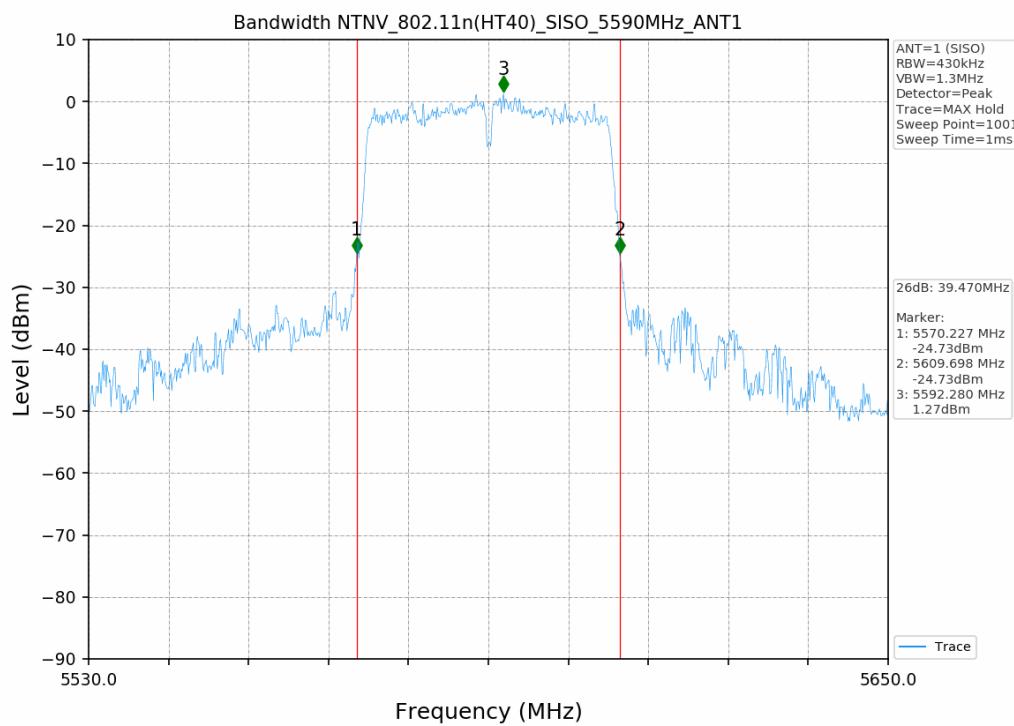


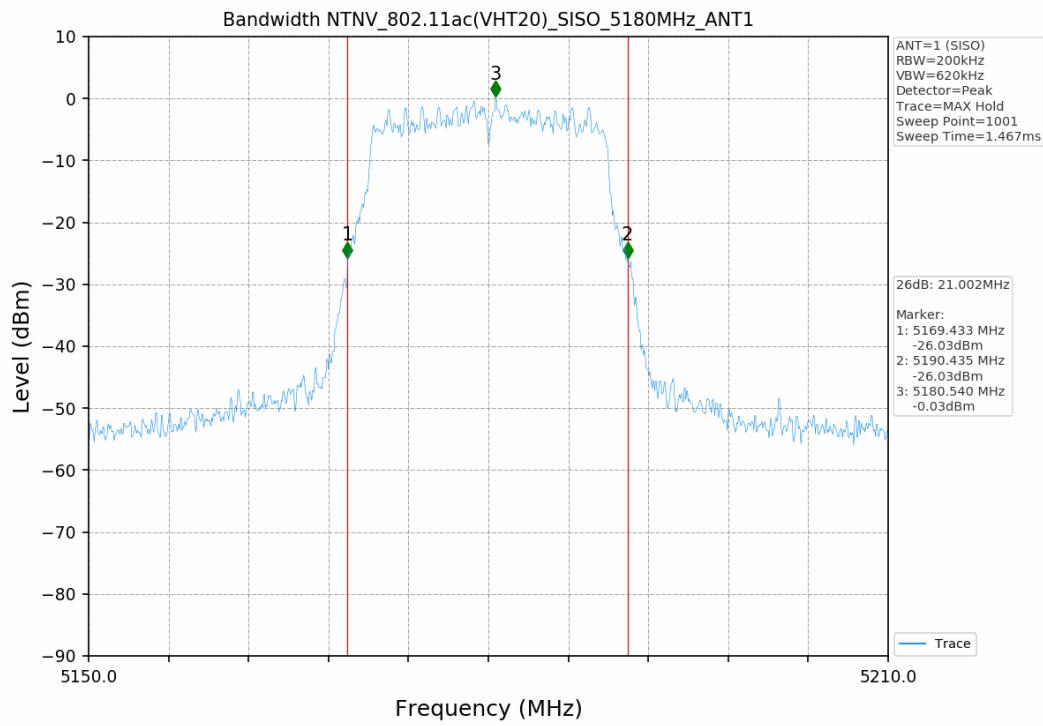
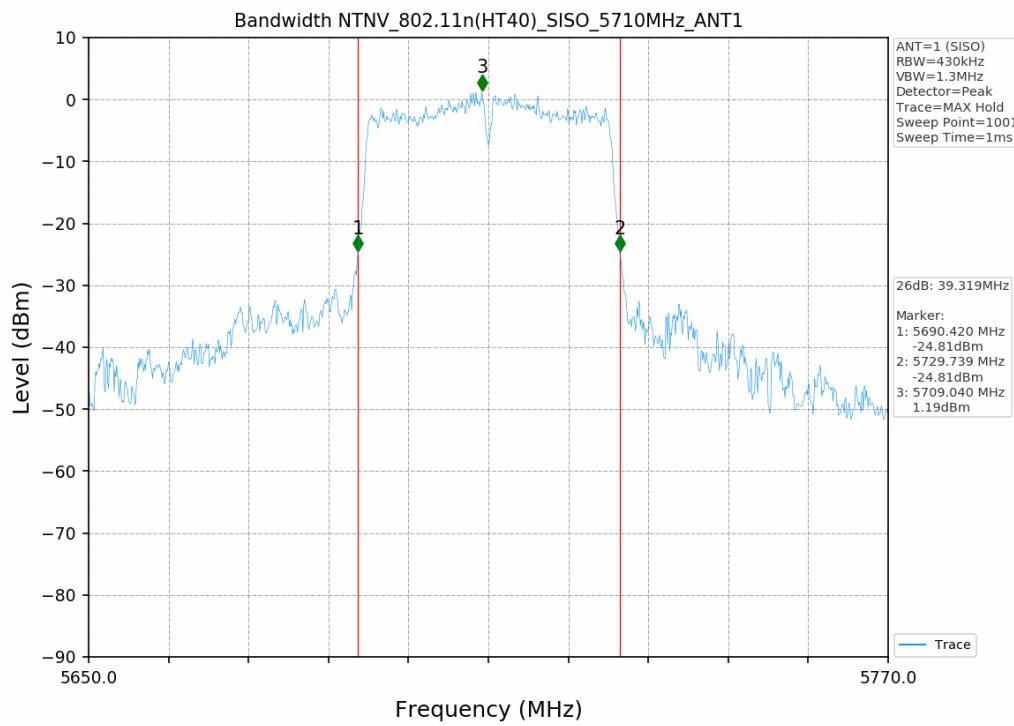


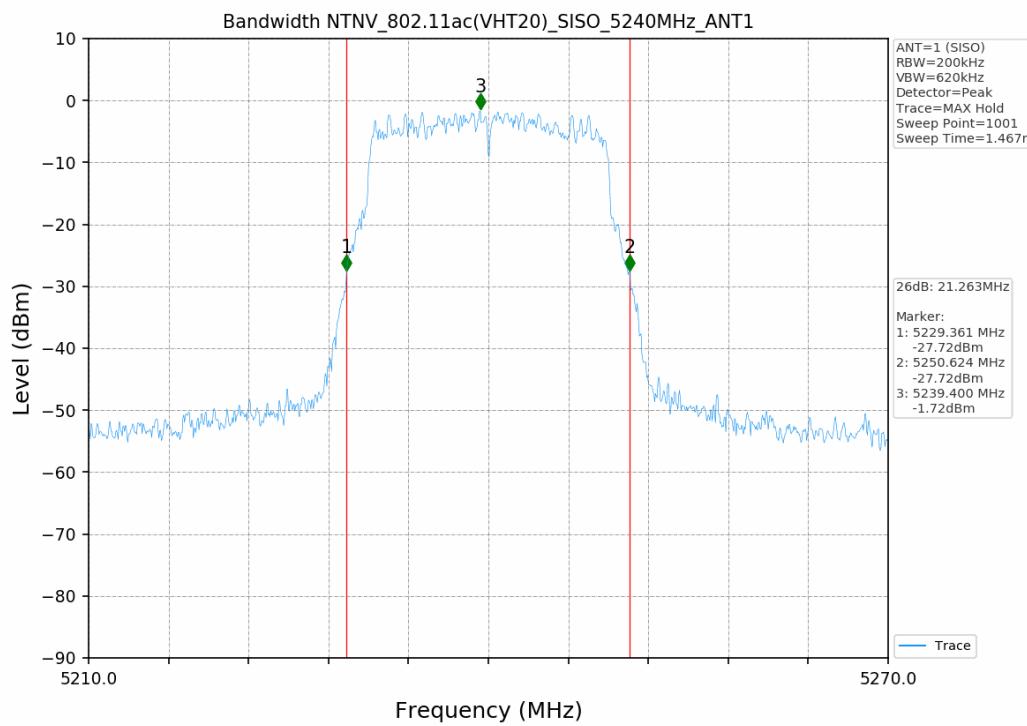
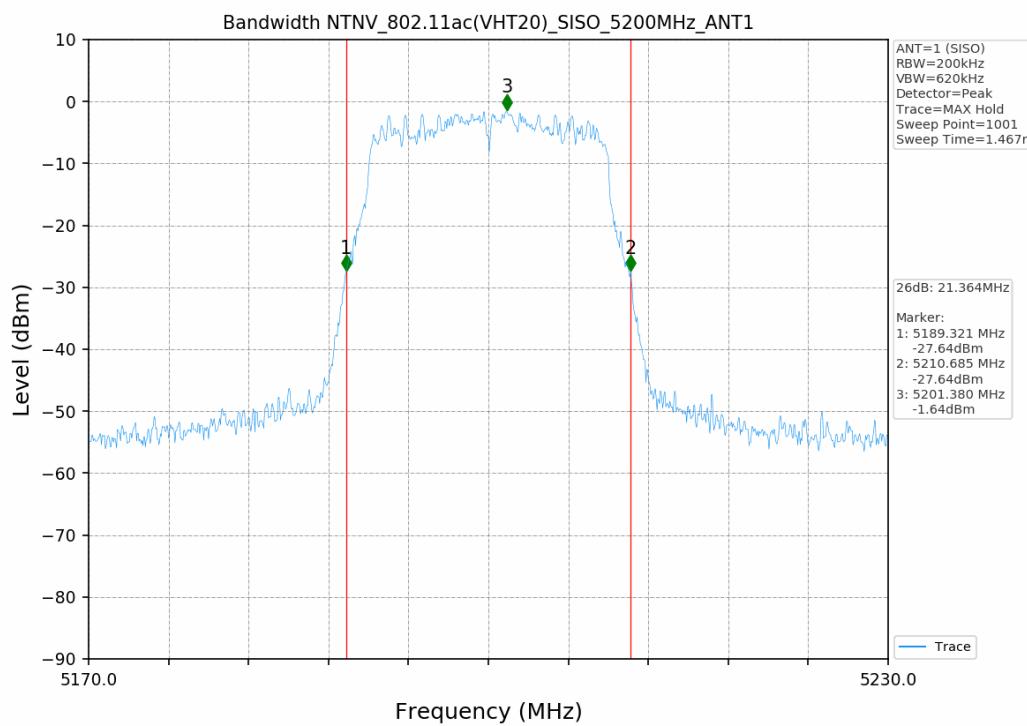


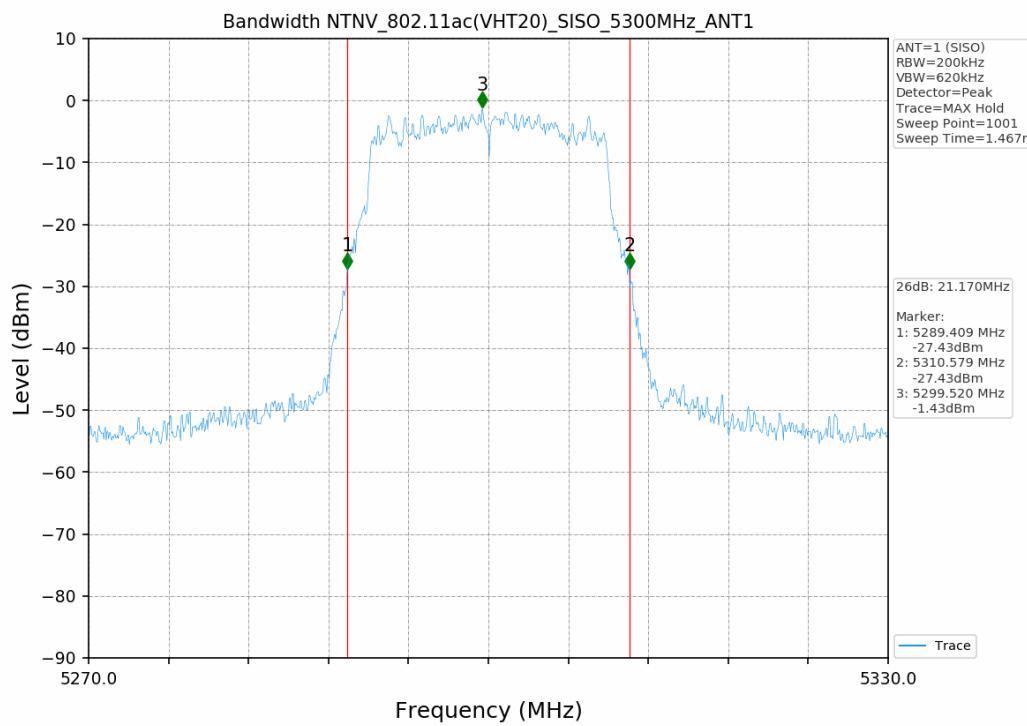
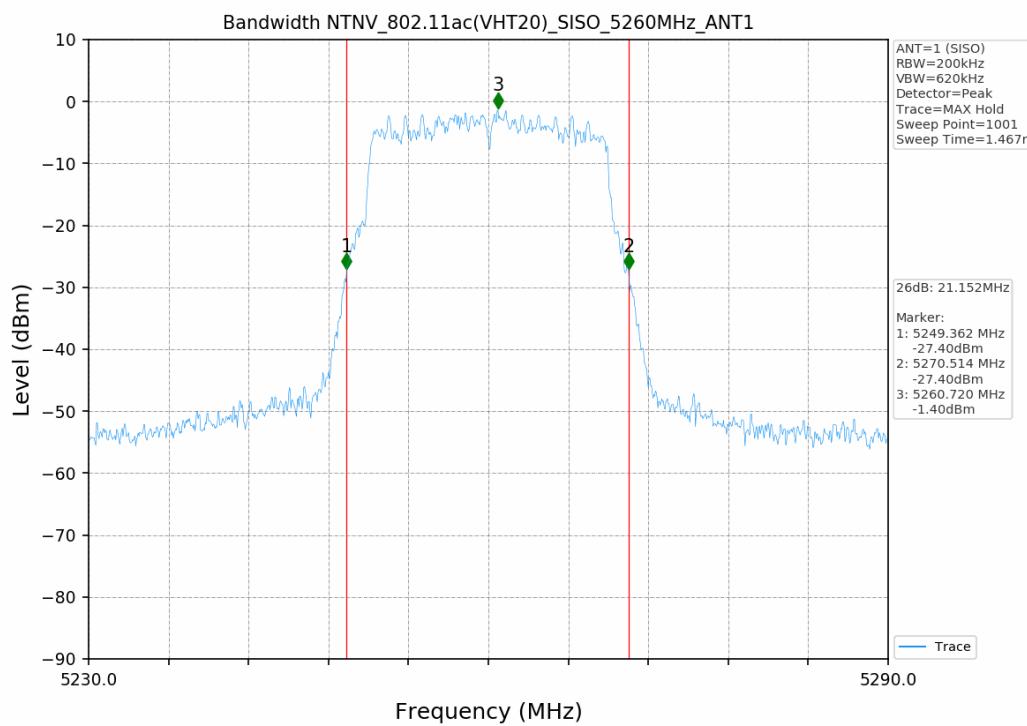


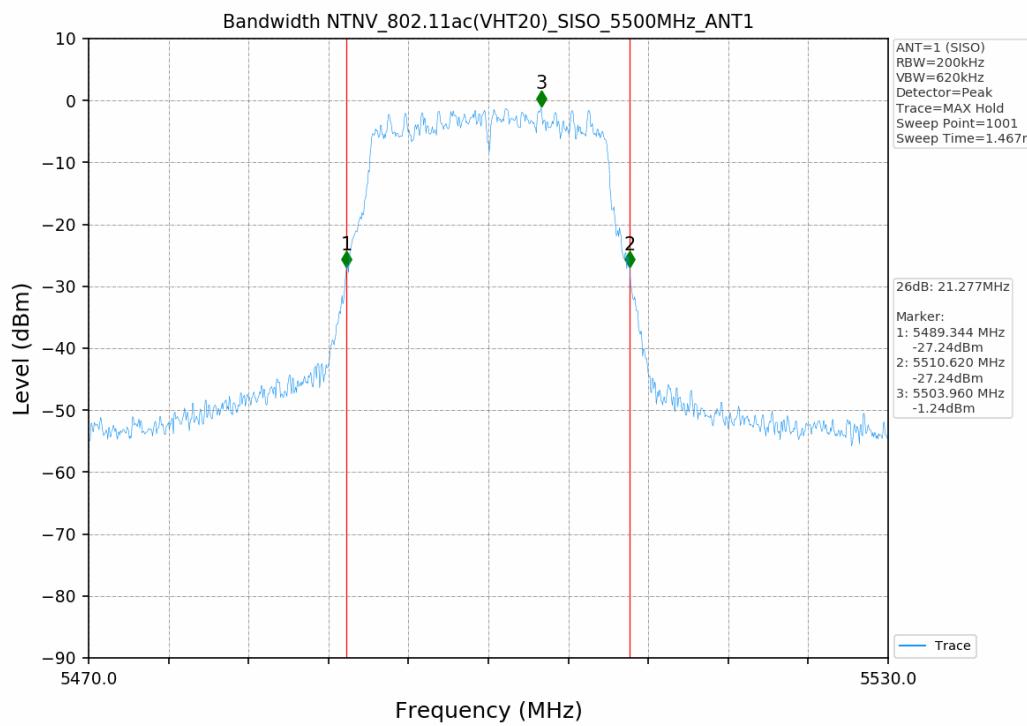
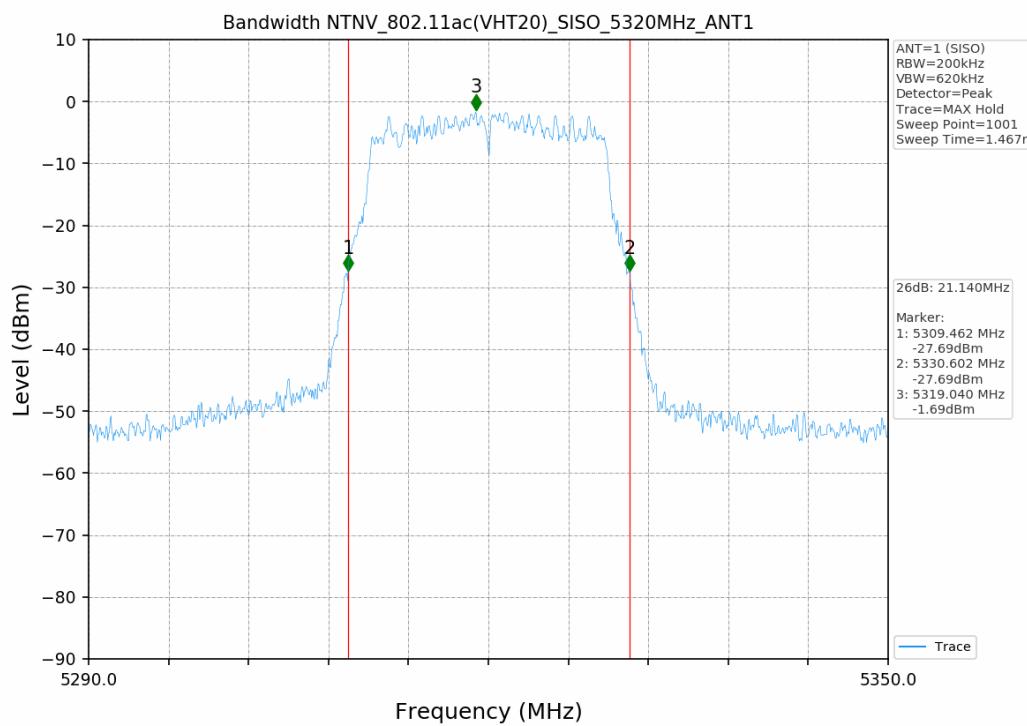


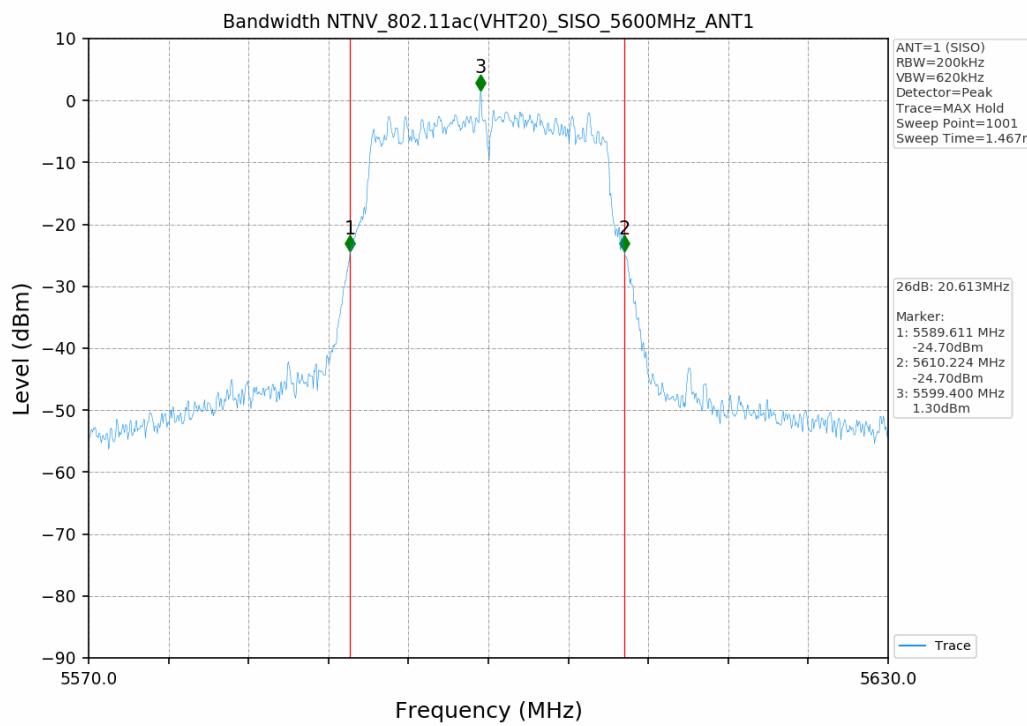
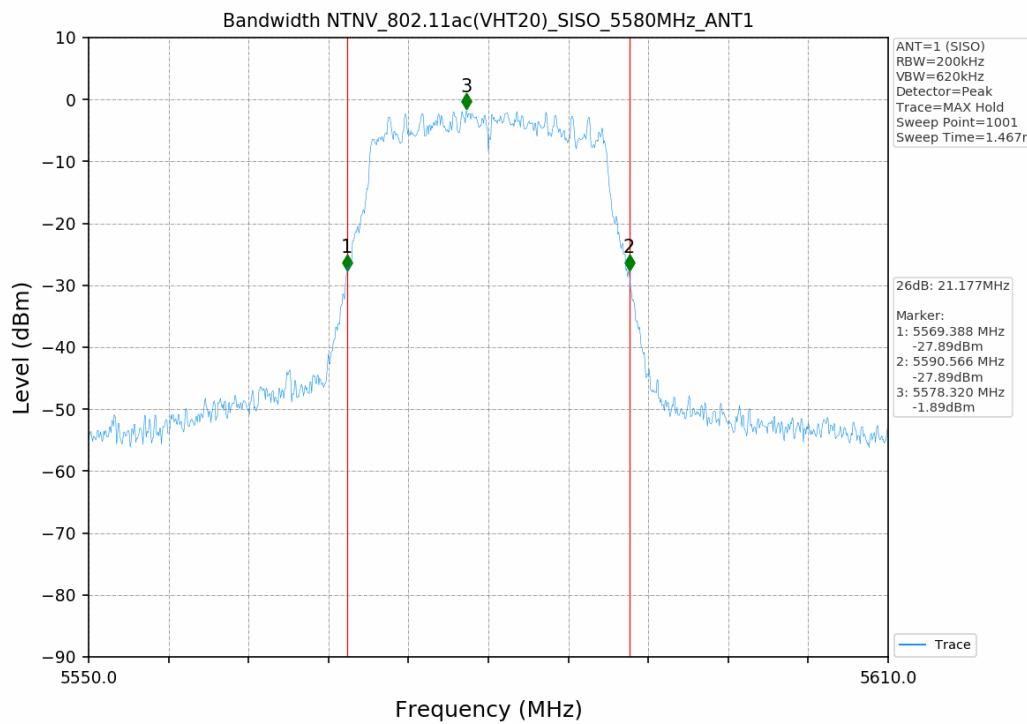


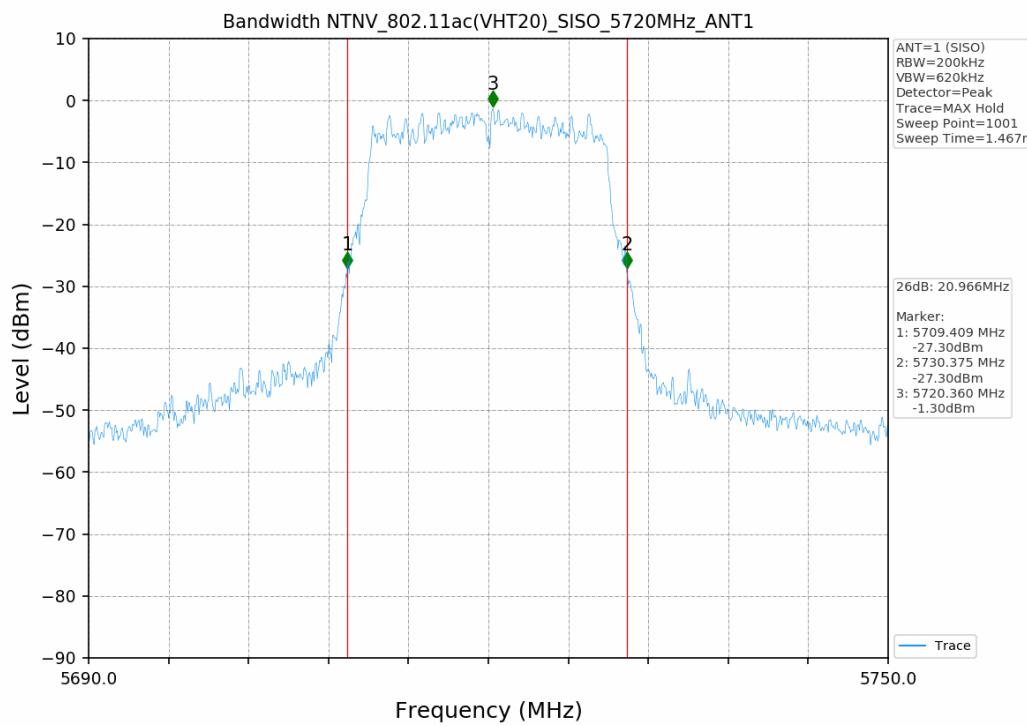
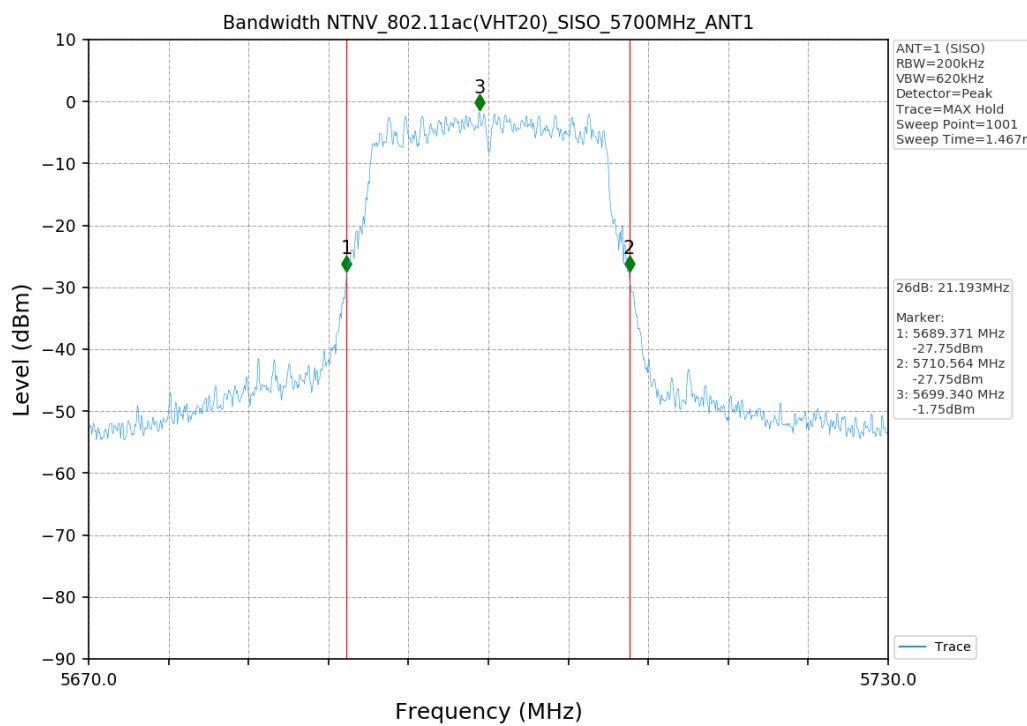


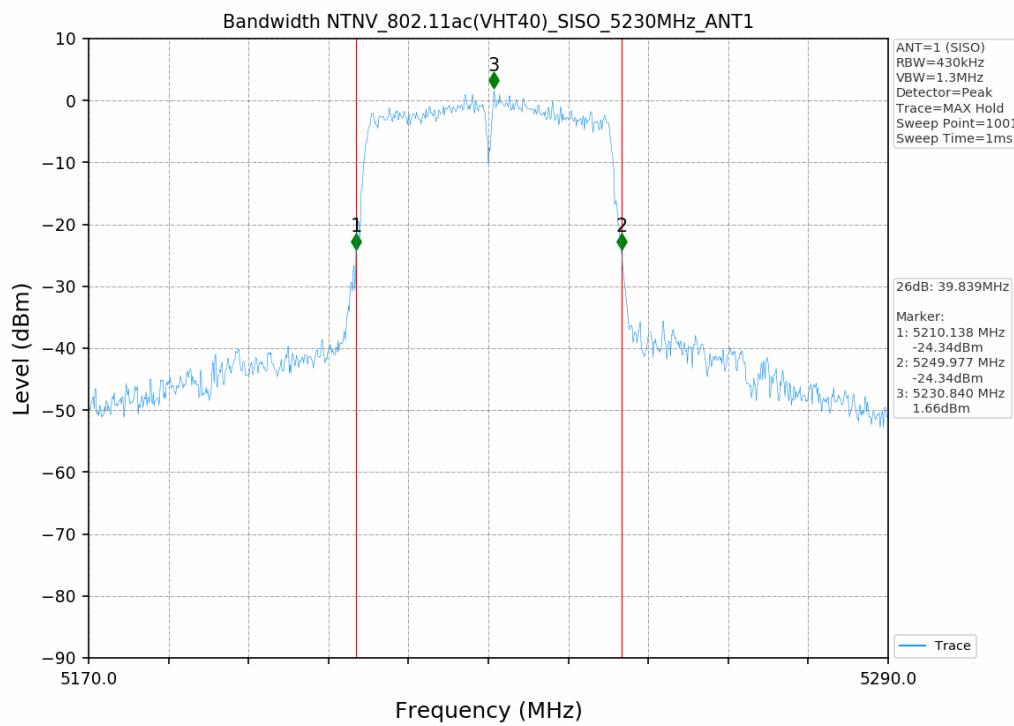
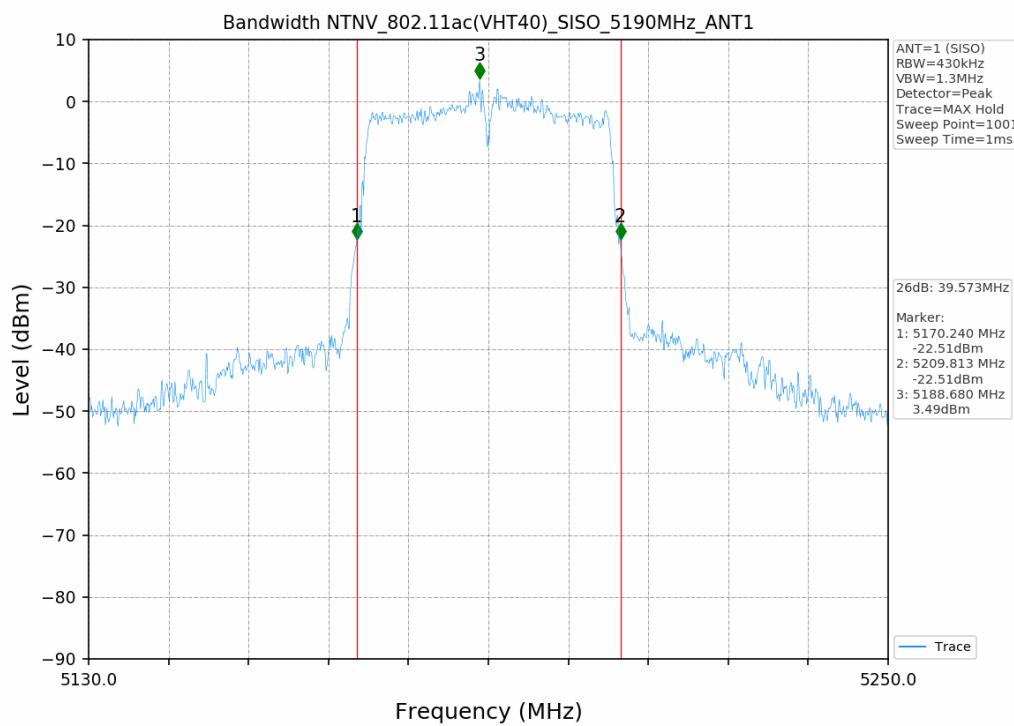


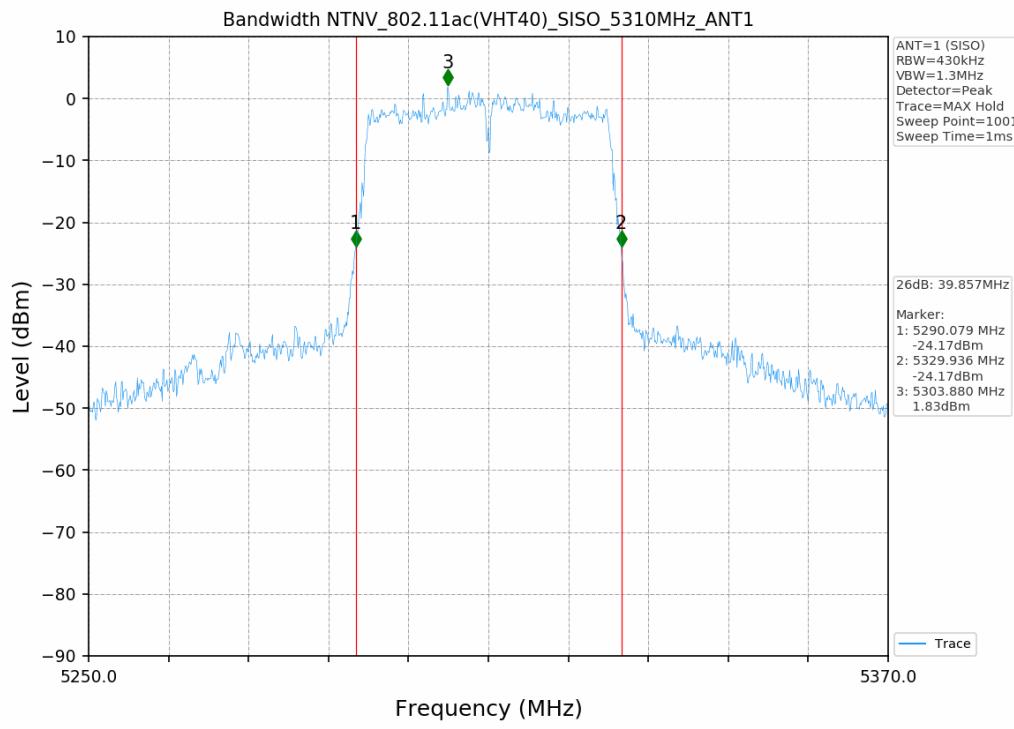
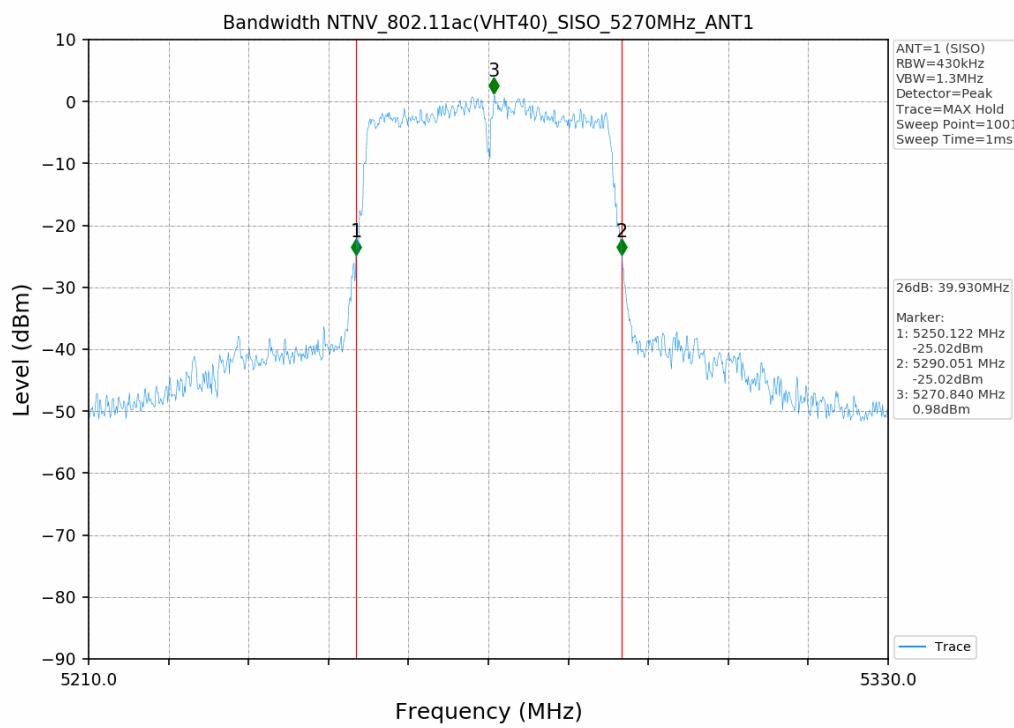


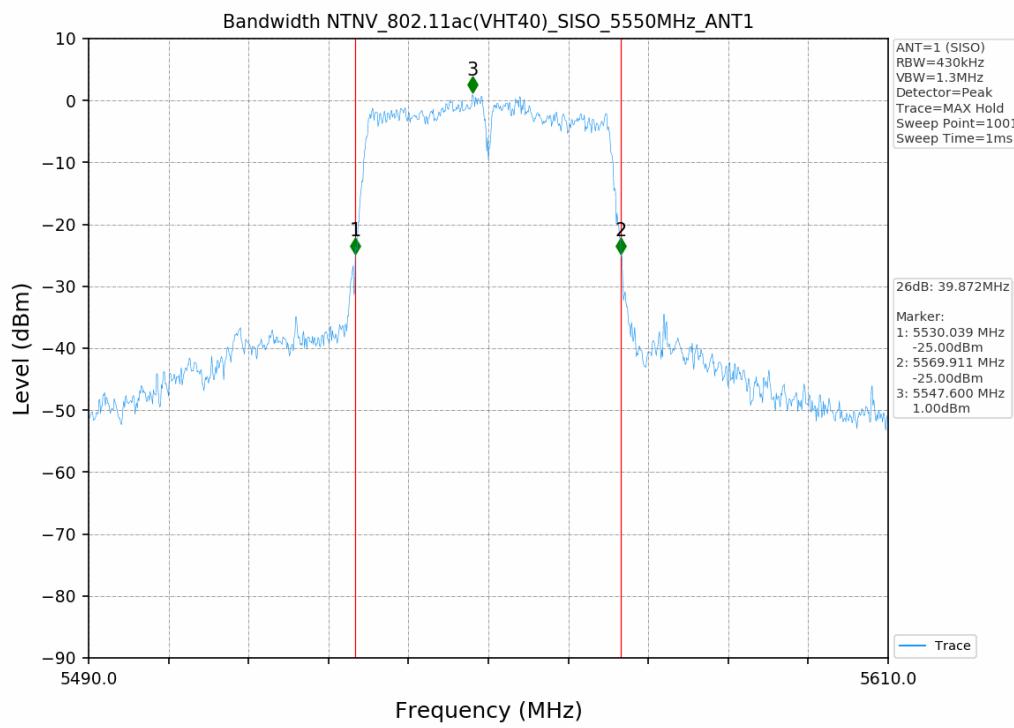
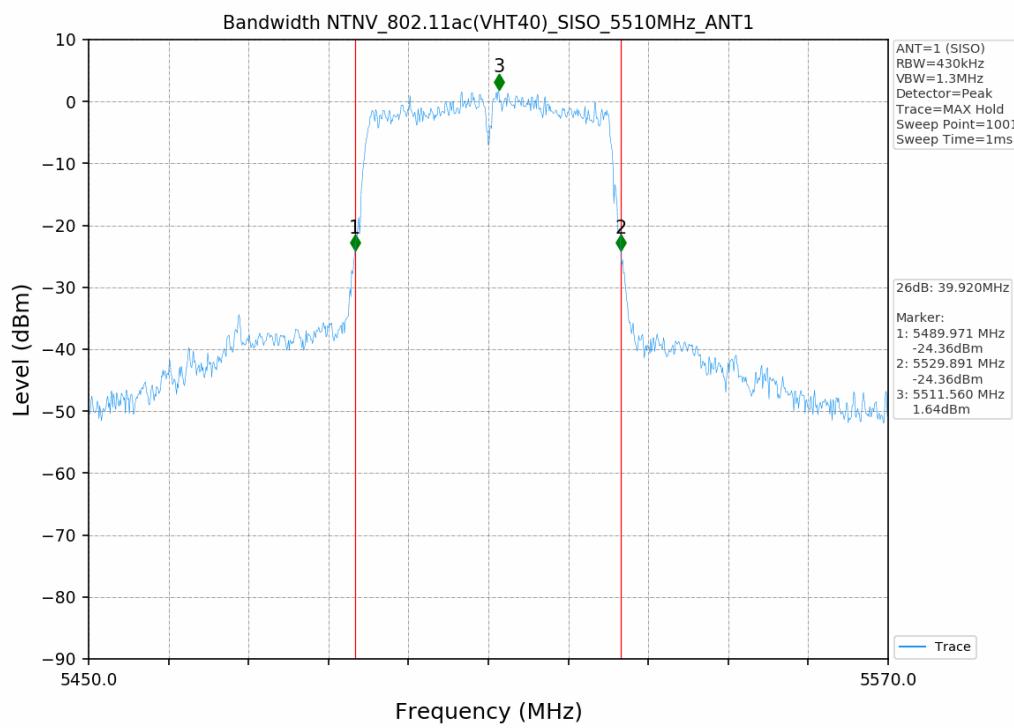


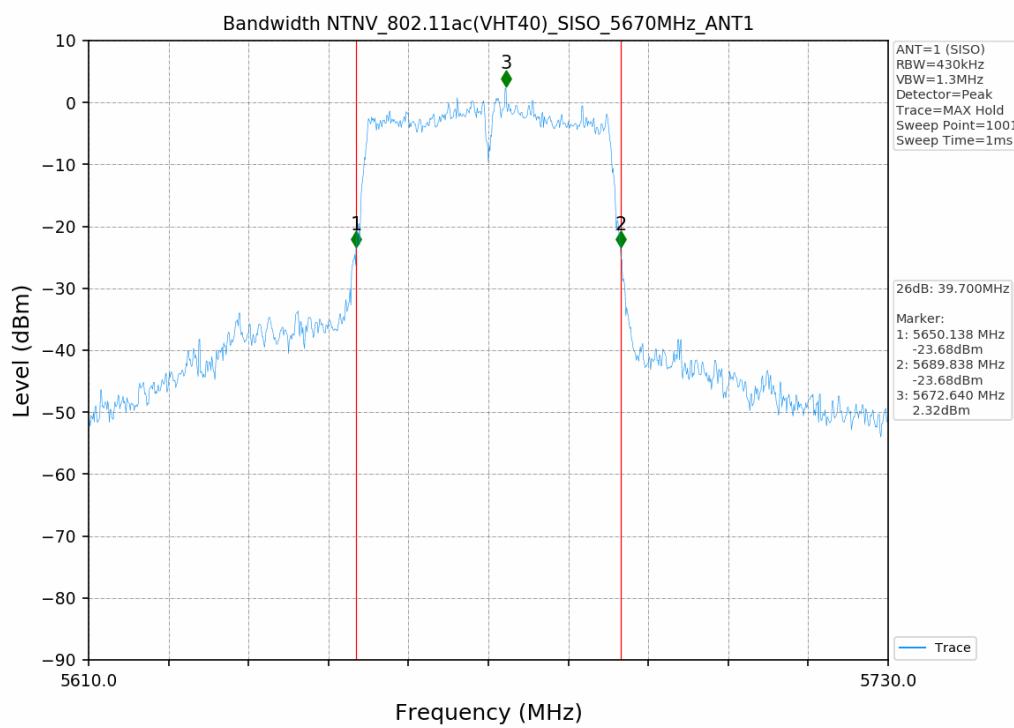
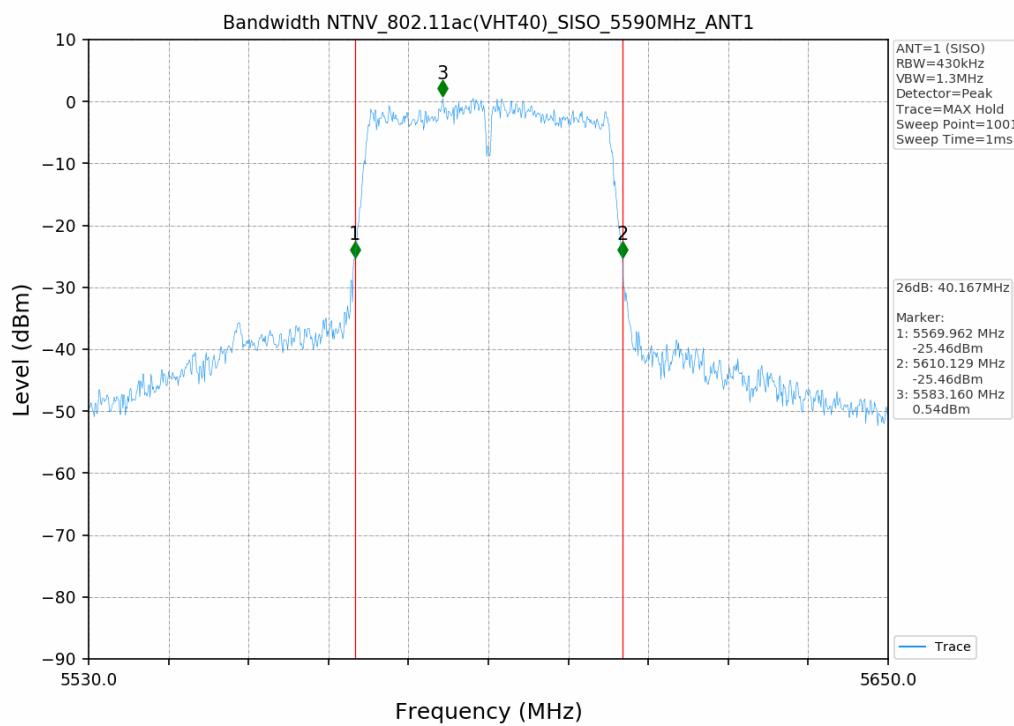


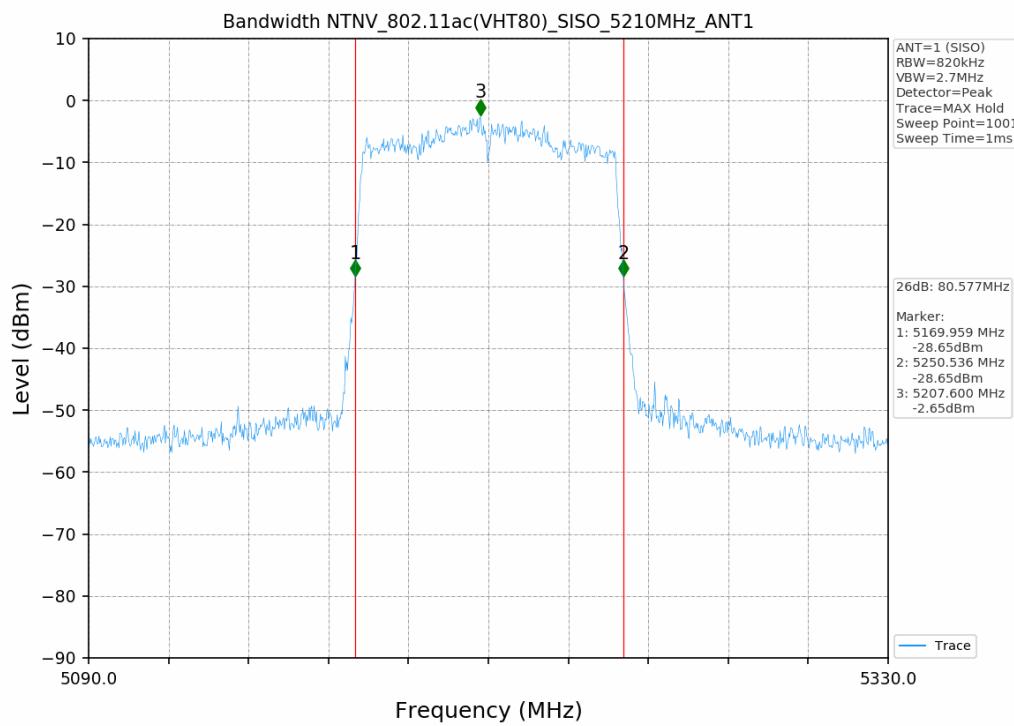
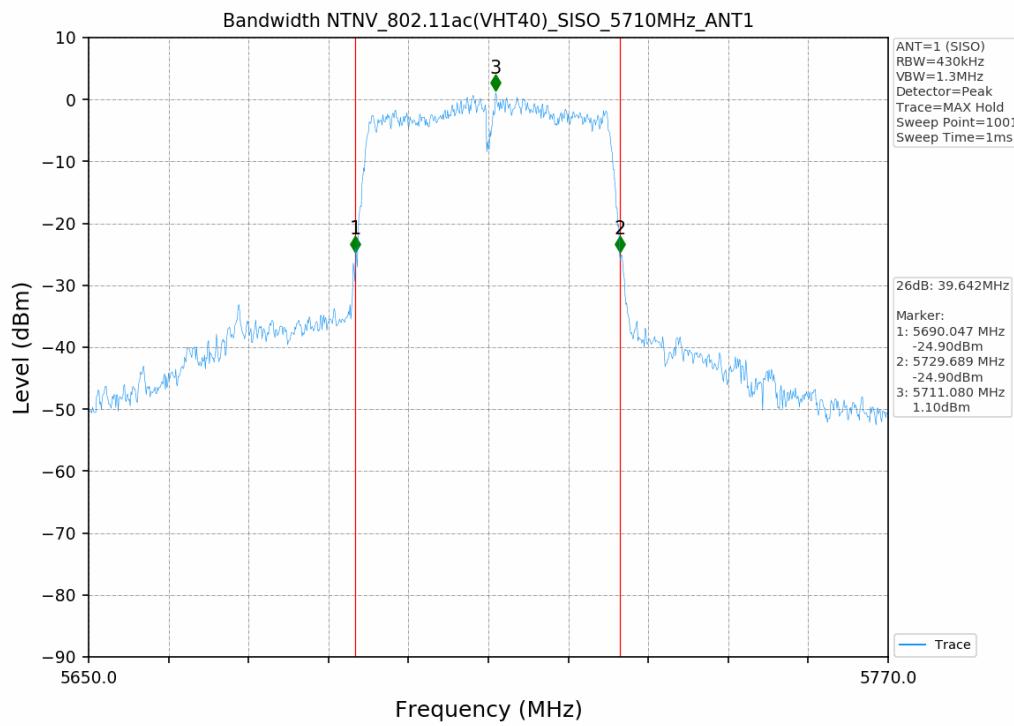


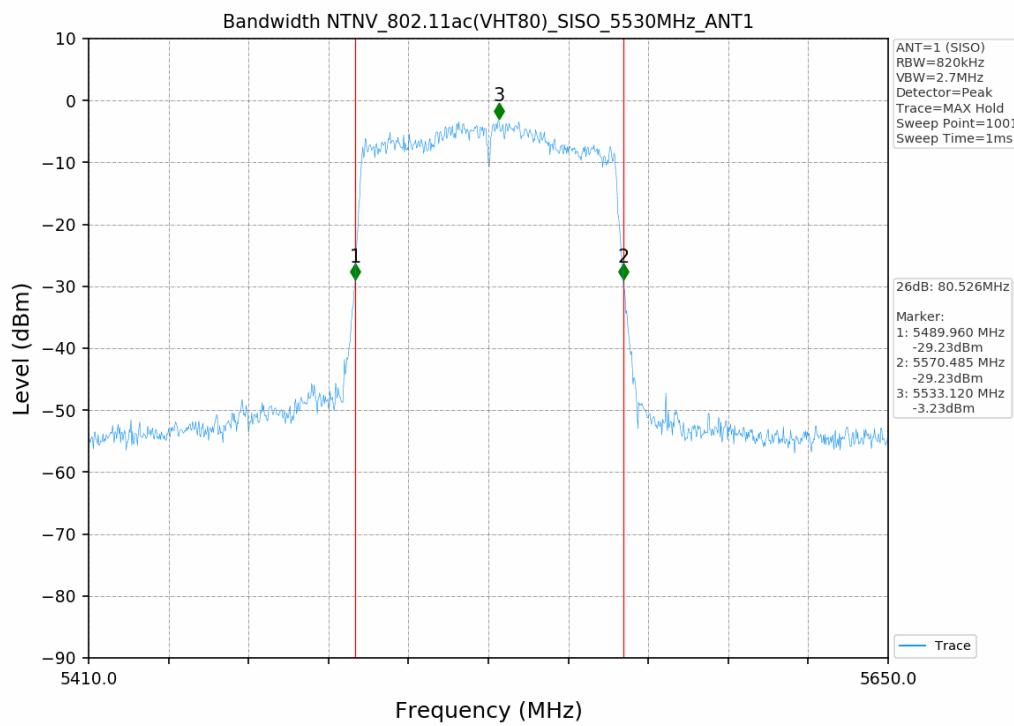
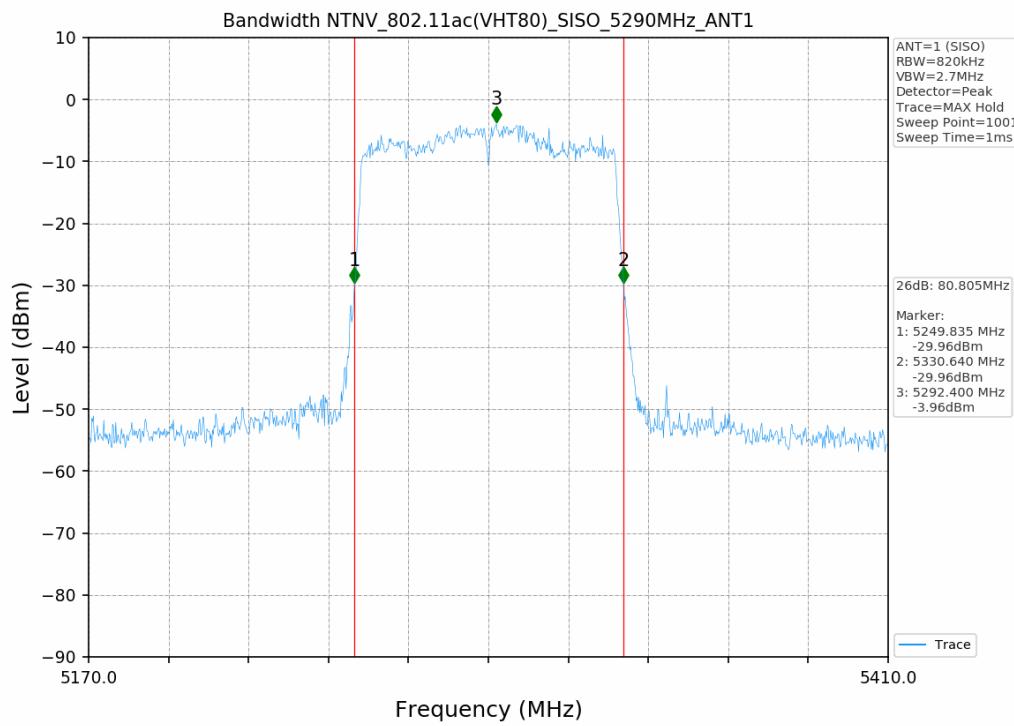


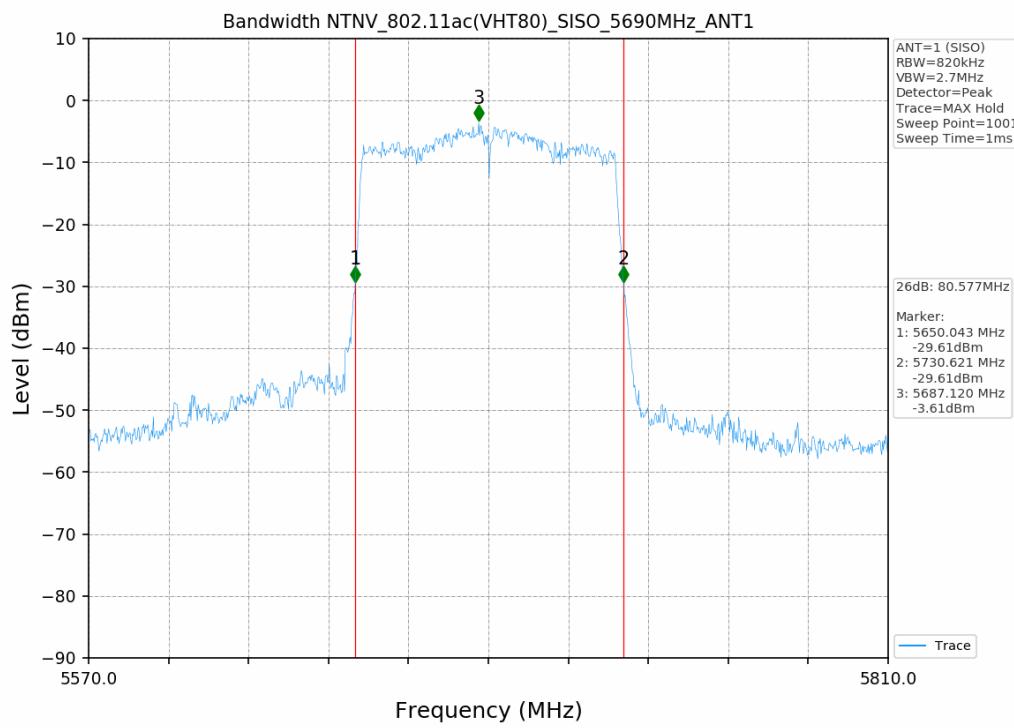
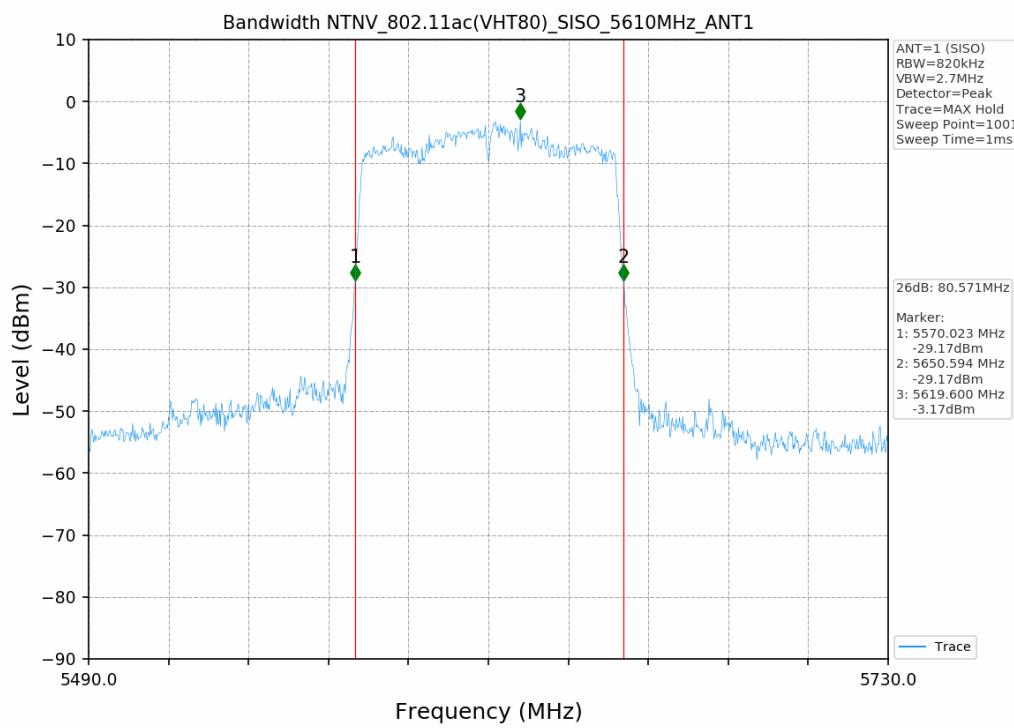


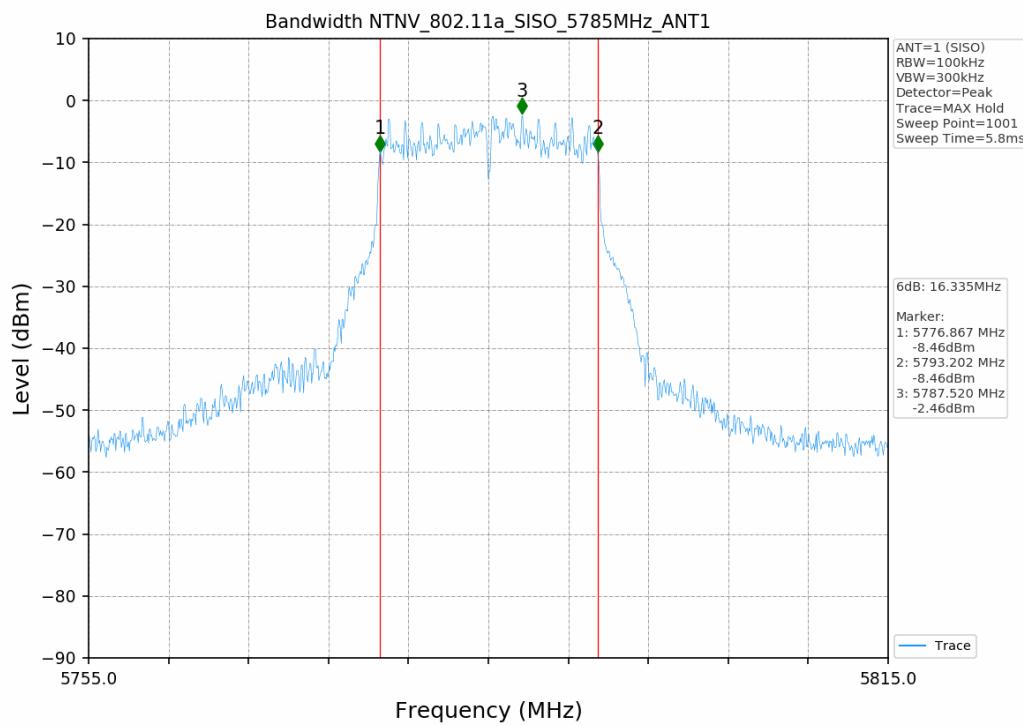
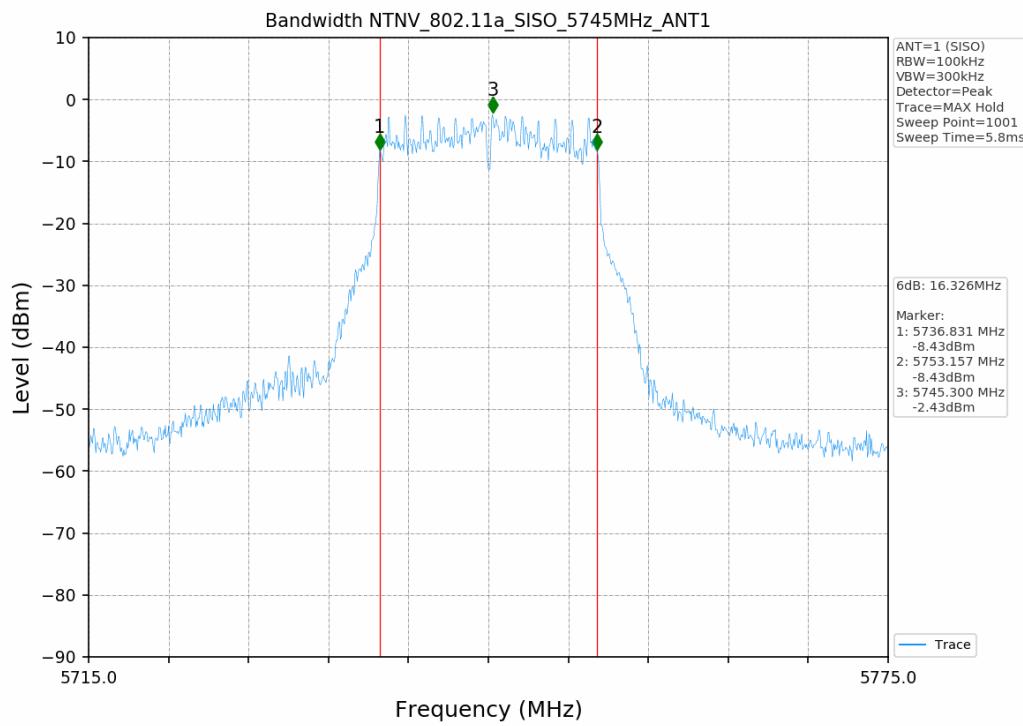


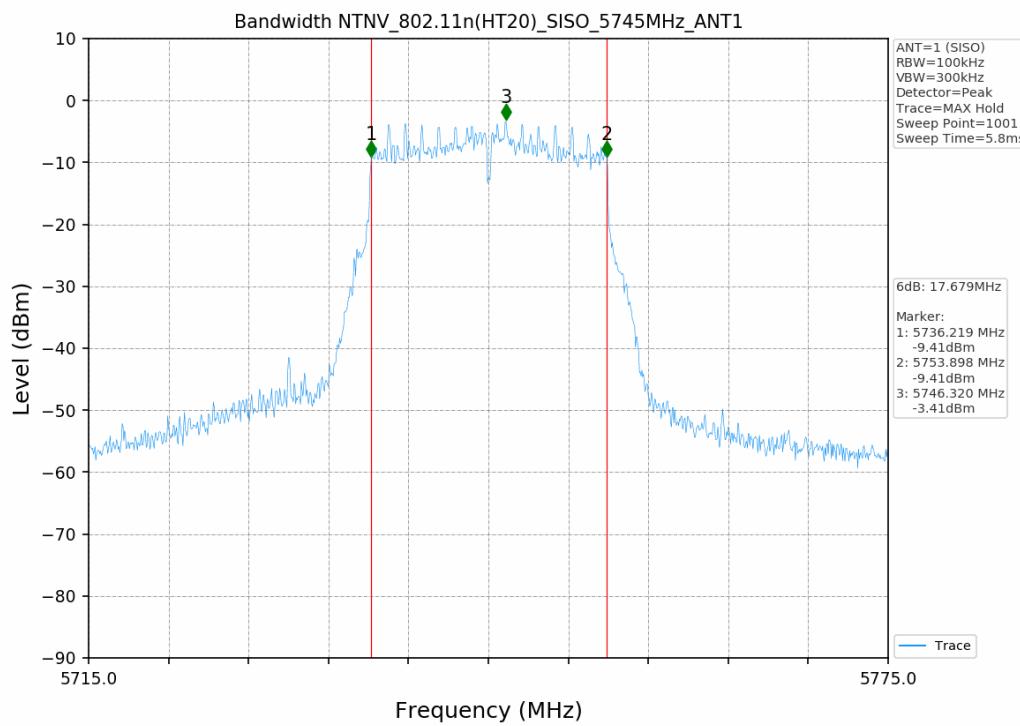
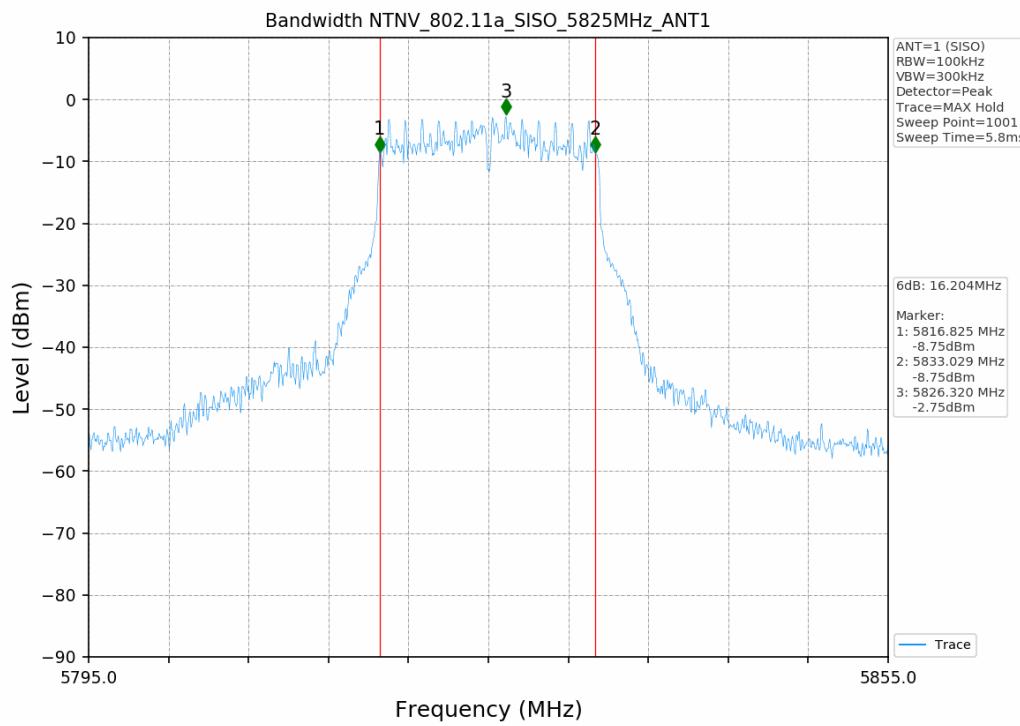


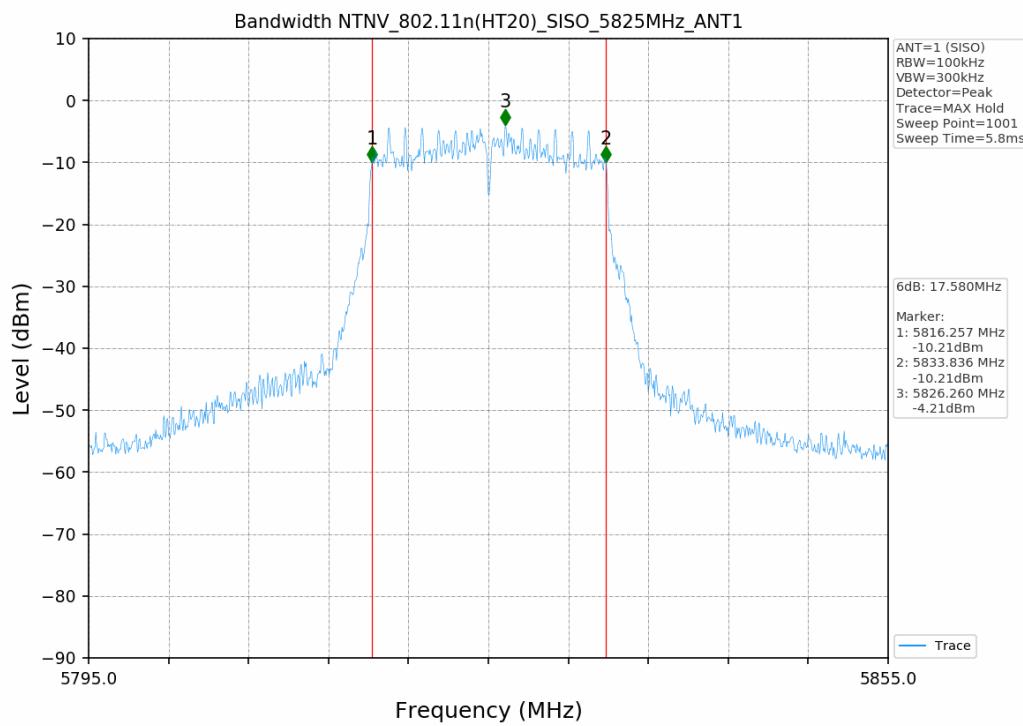
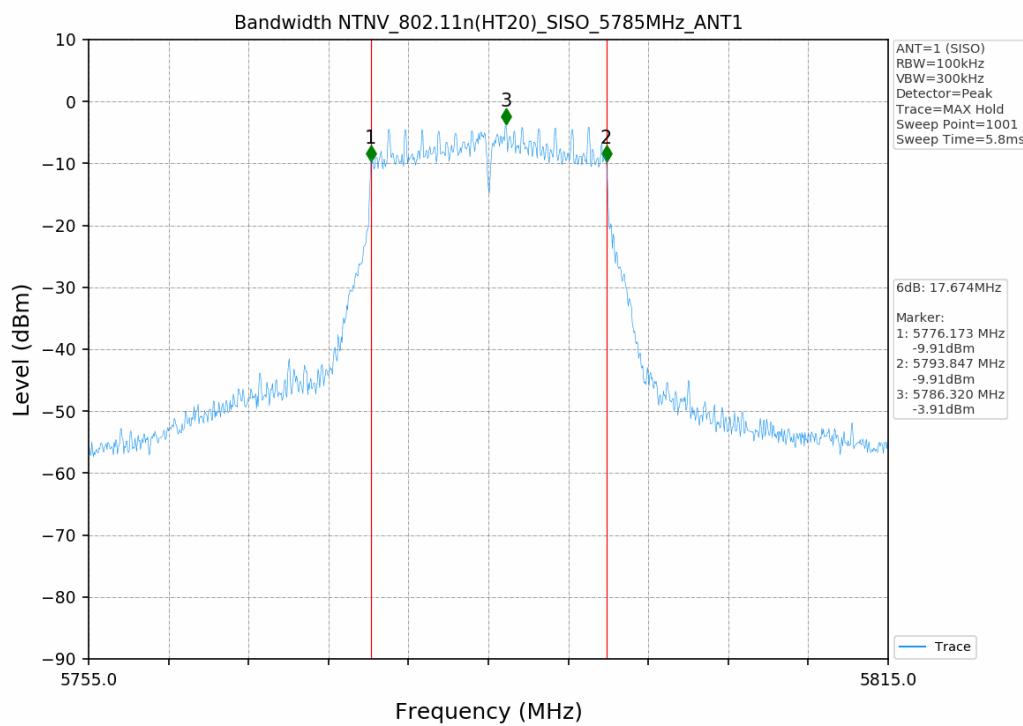


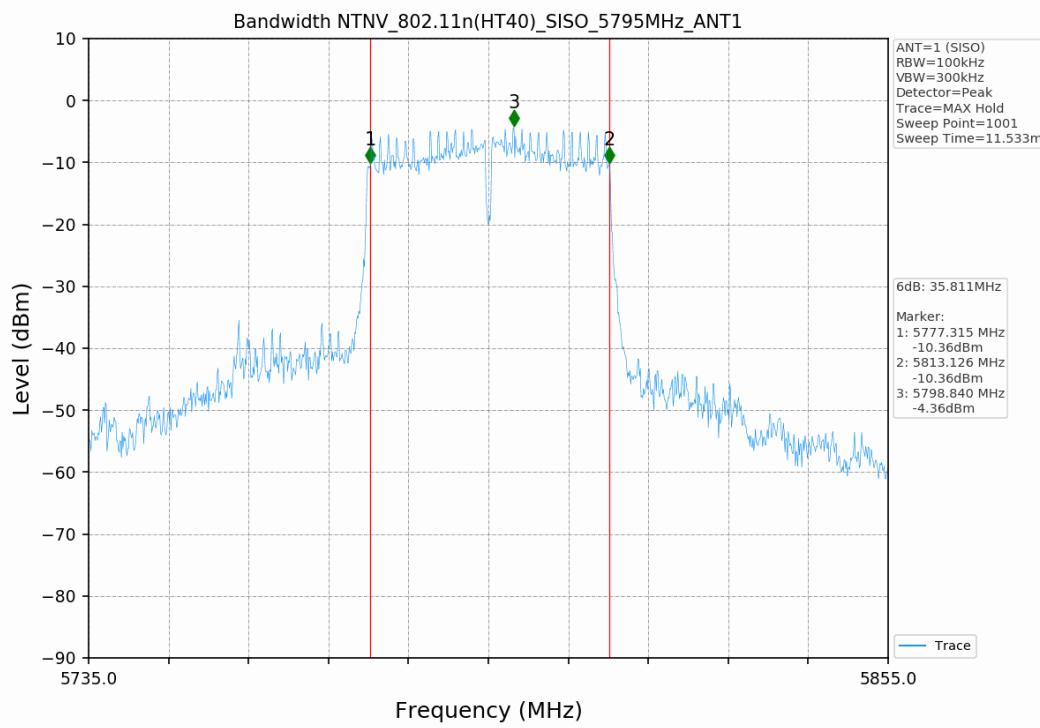
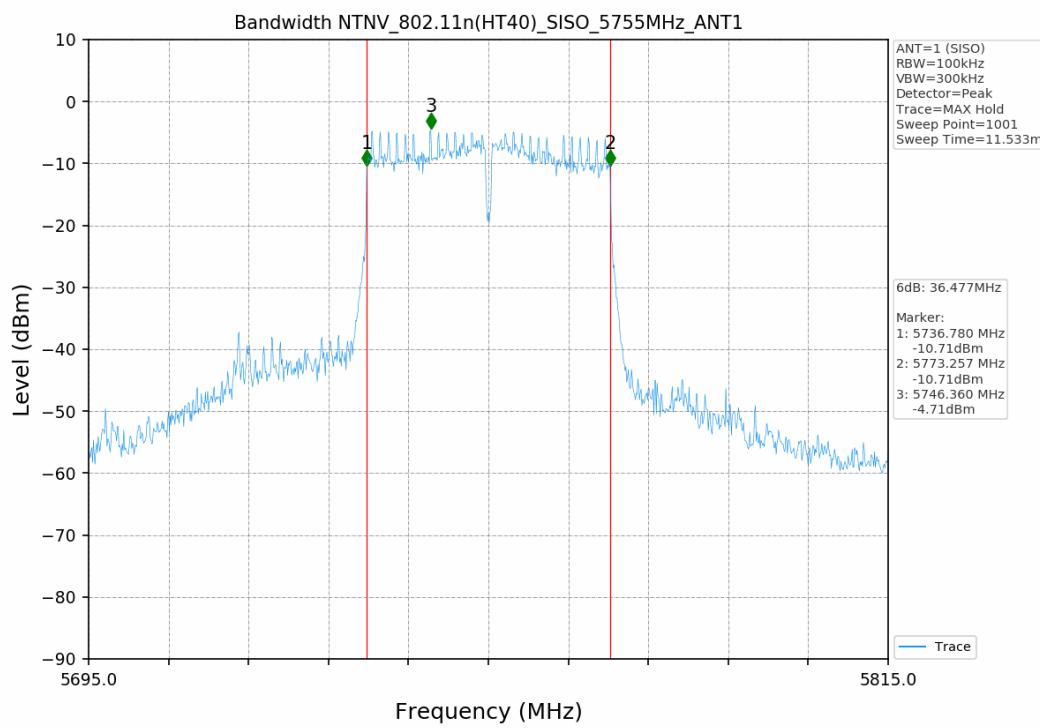


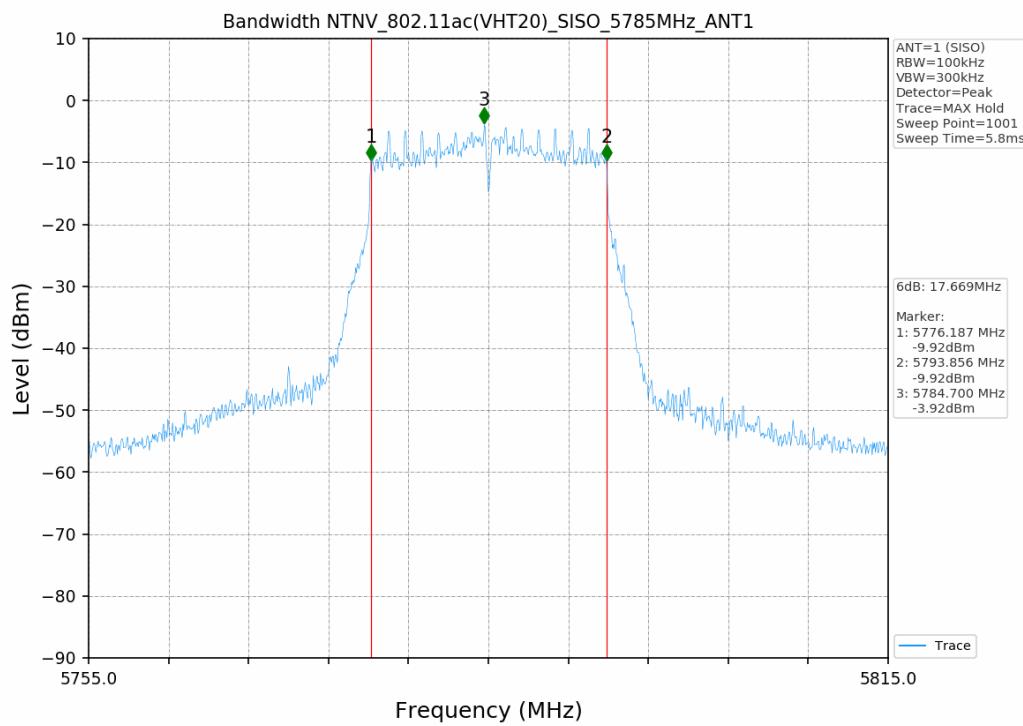
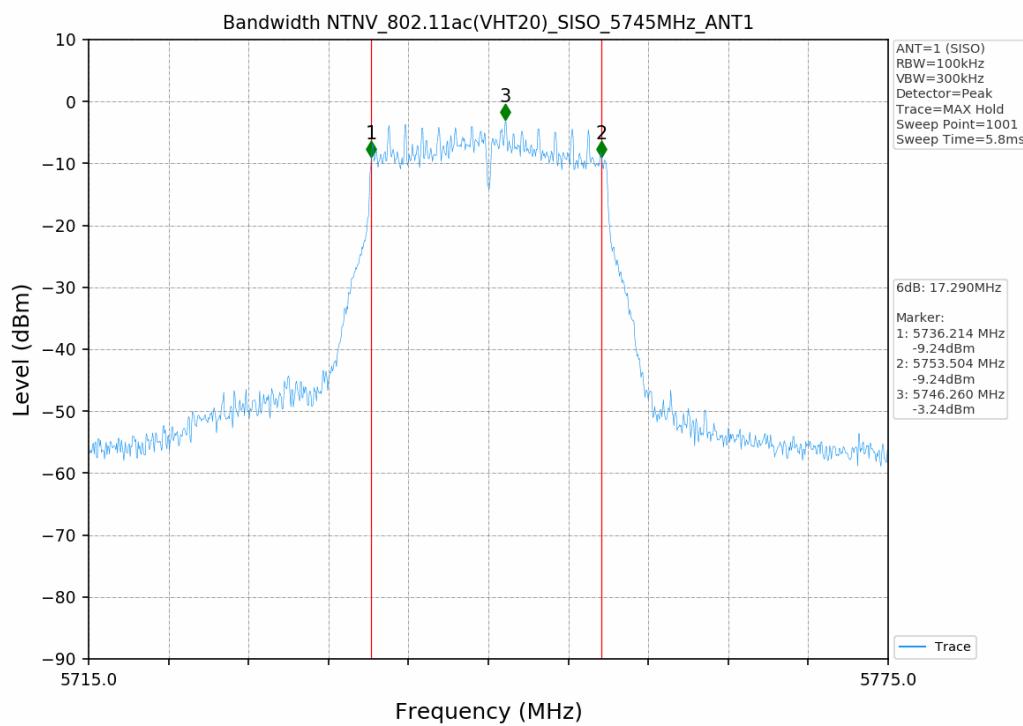


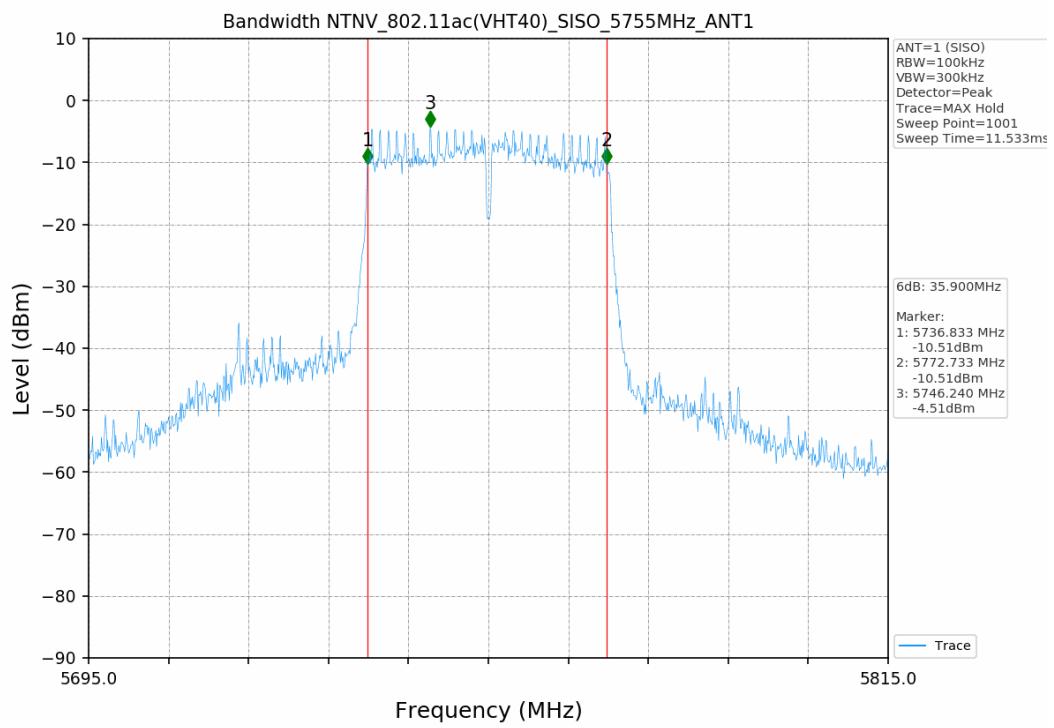
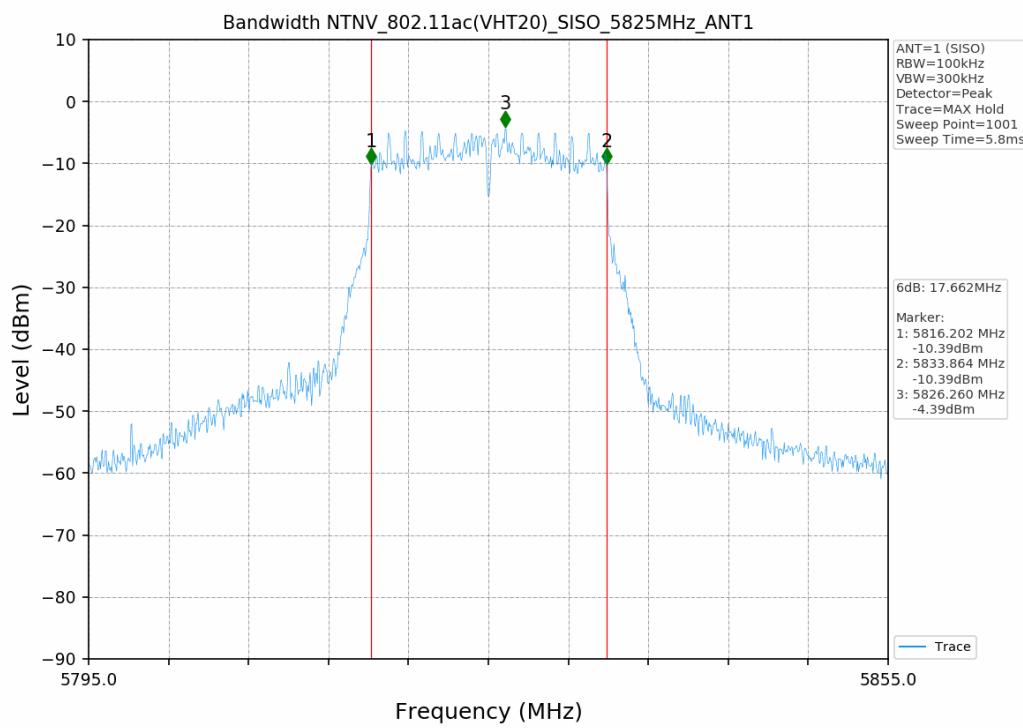


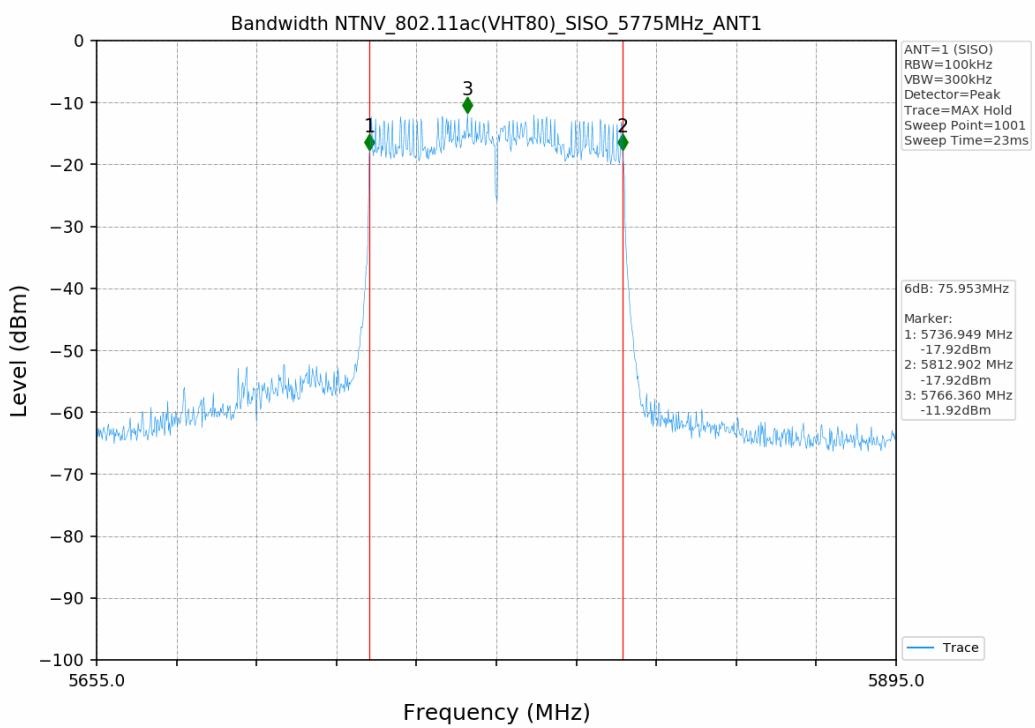
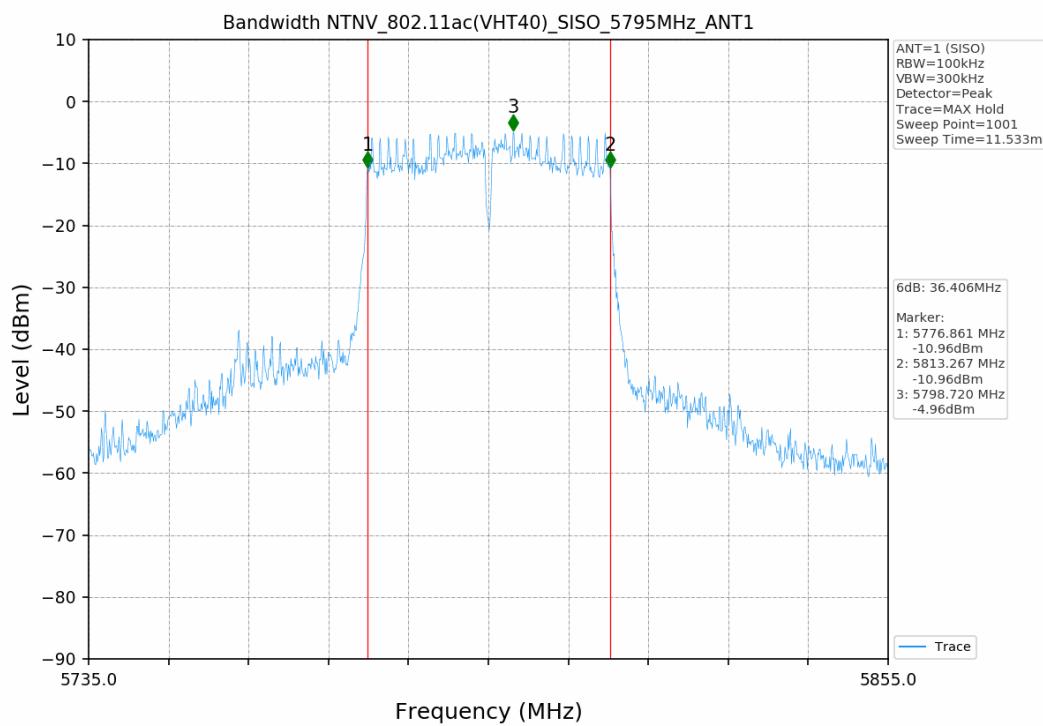












### 1.3 Test Graph - 99% Occupied Bandwidth

