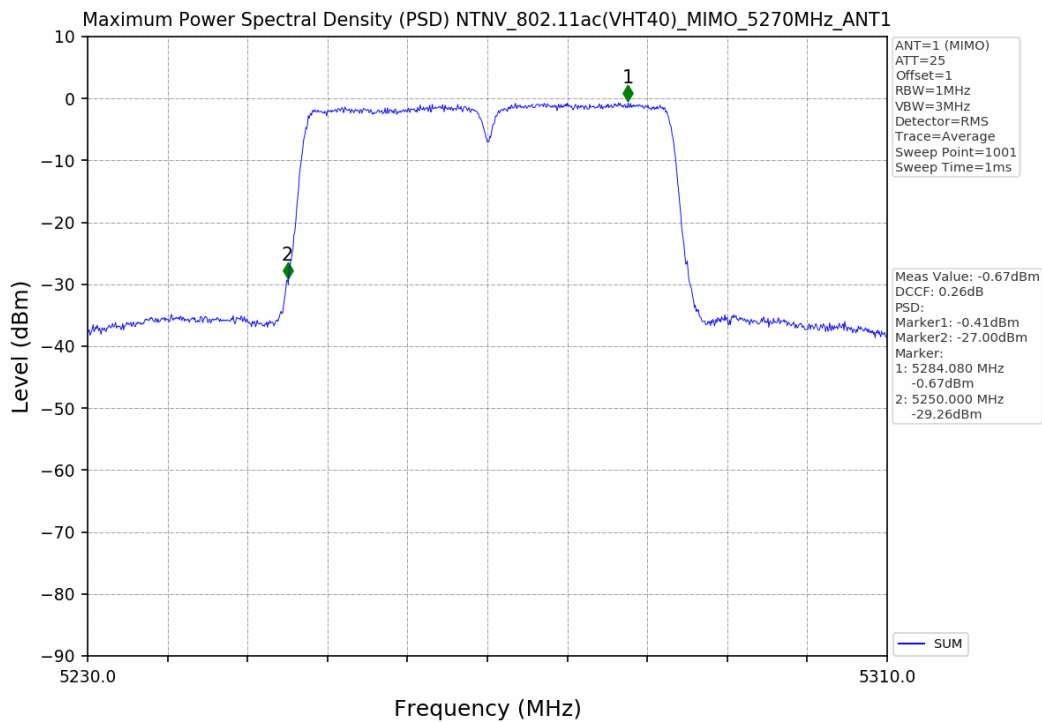
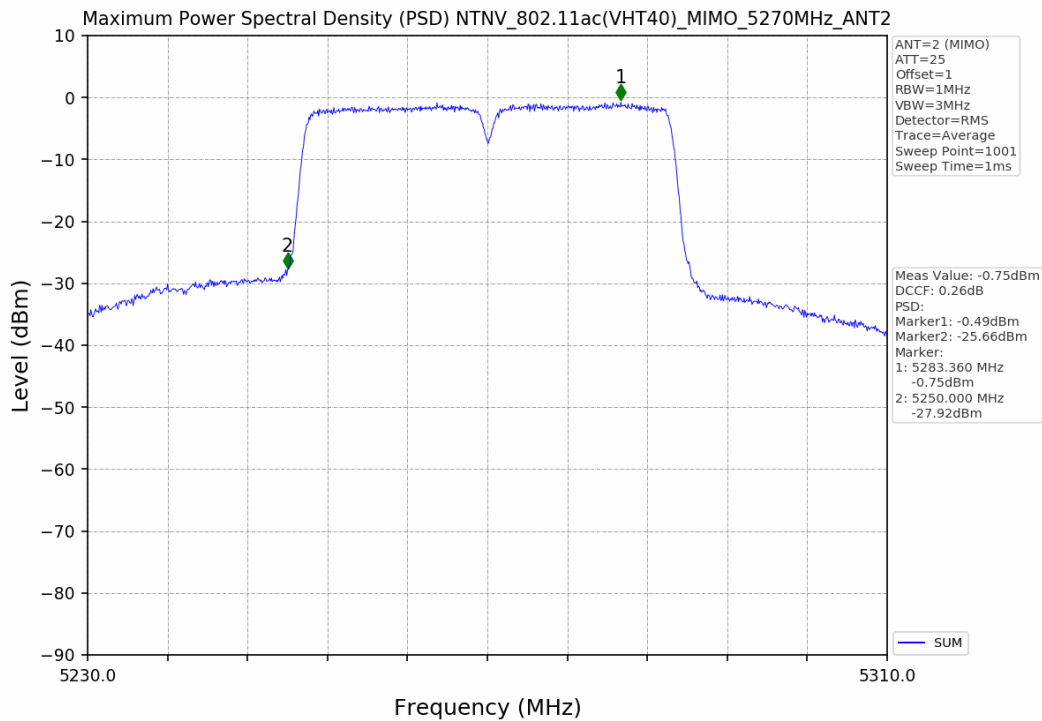
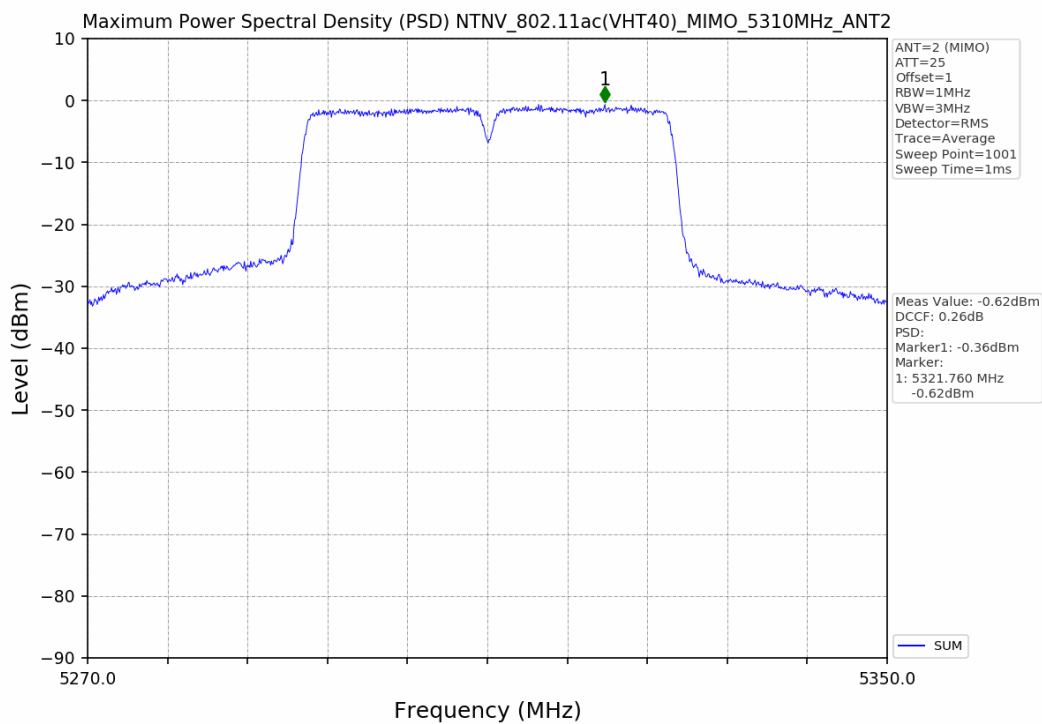
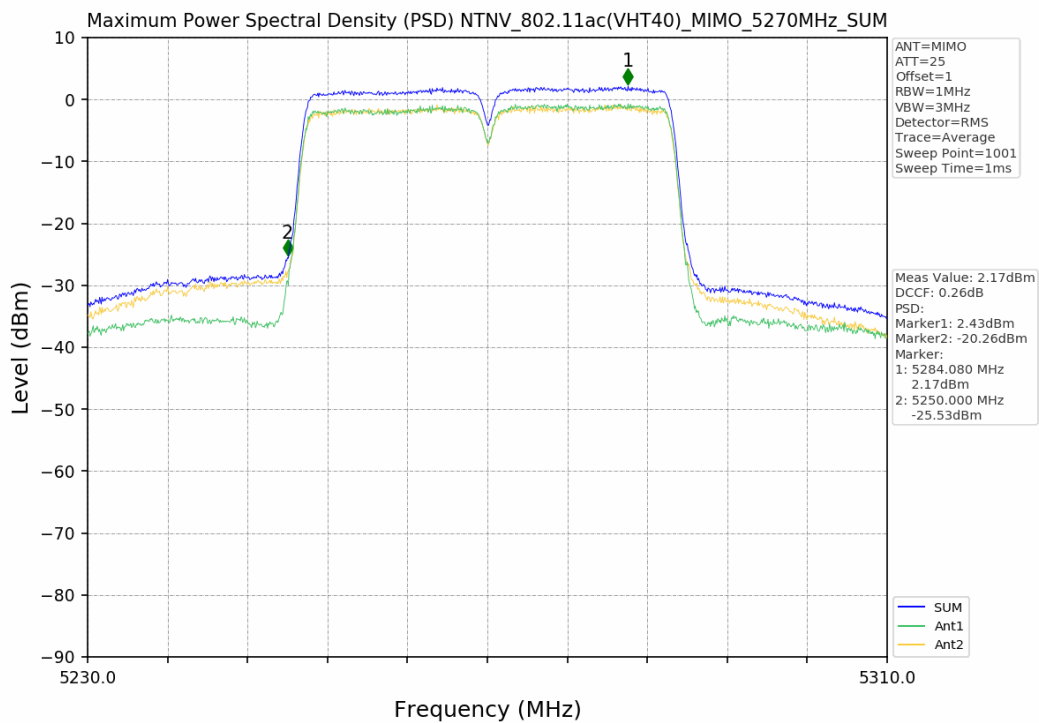
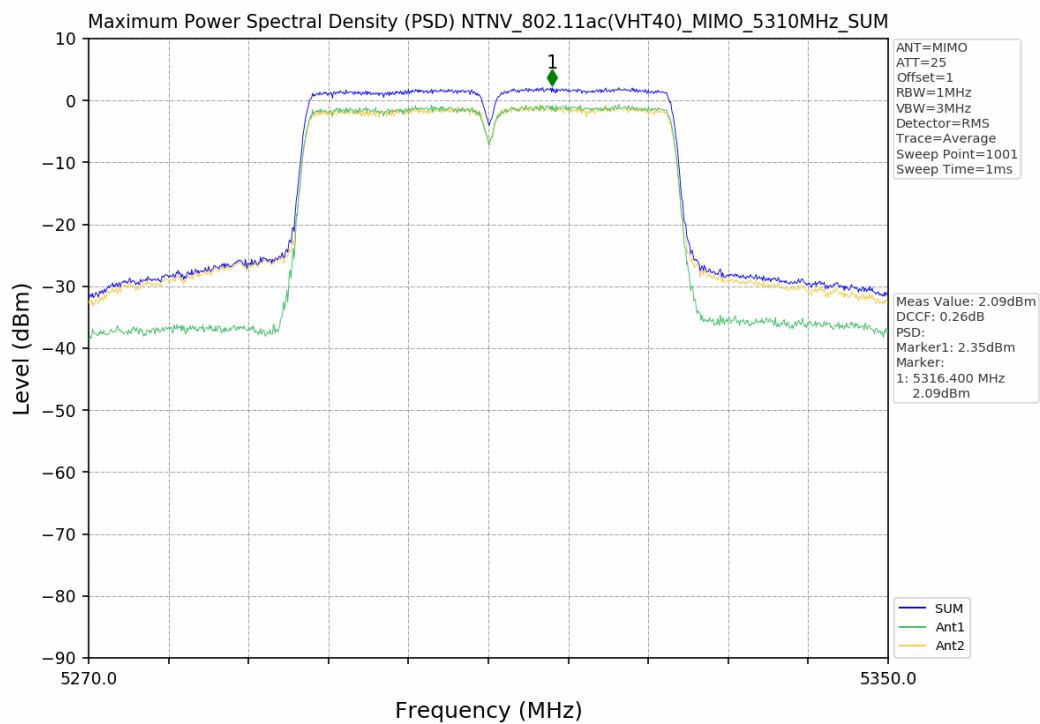
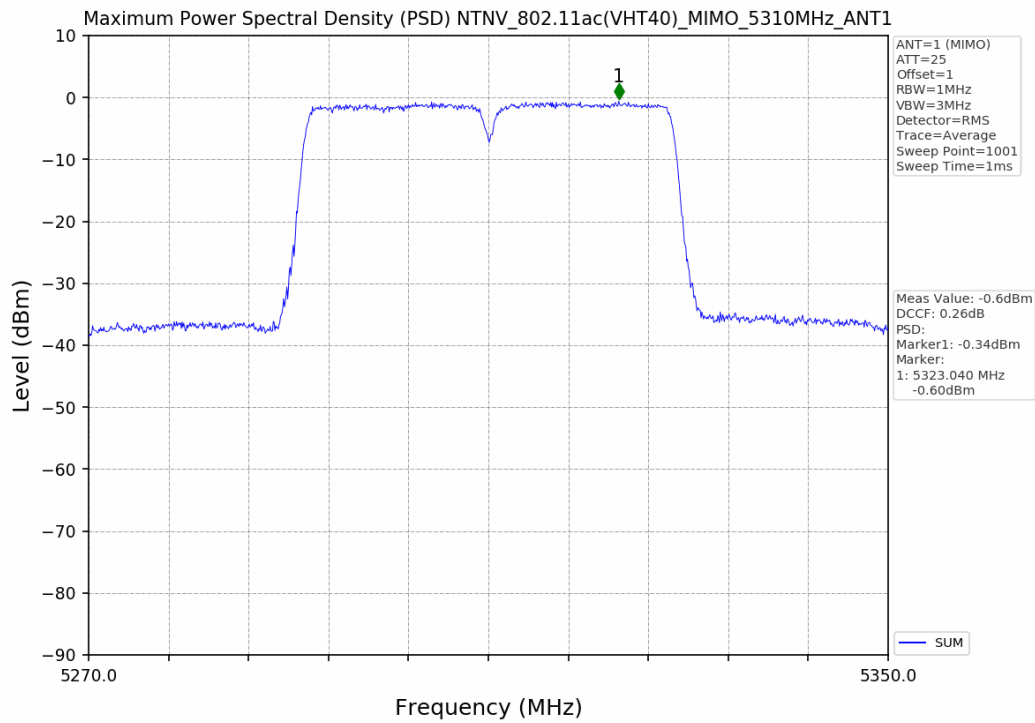
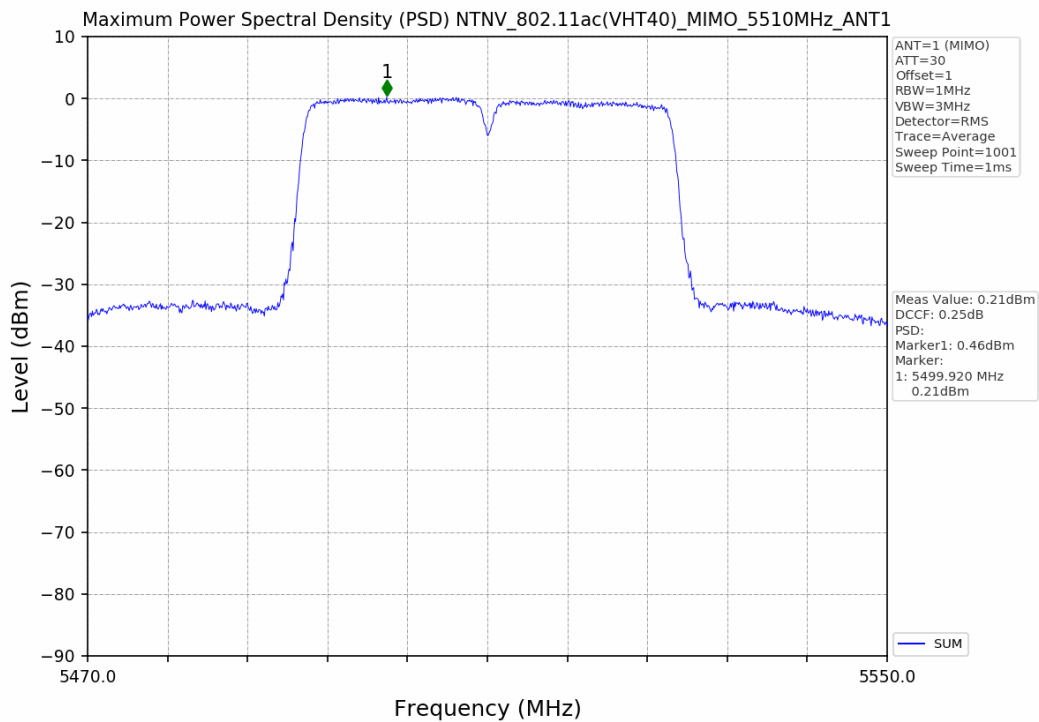
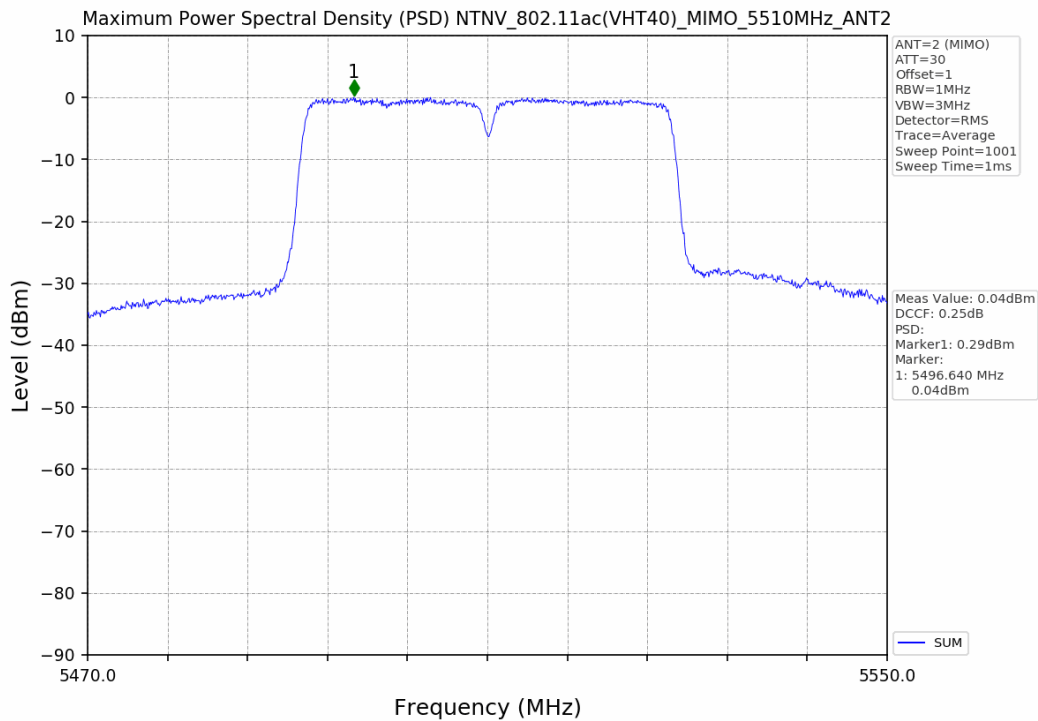
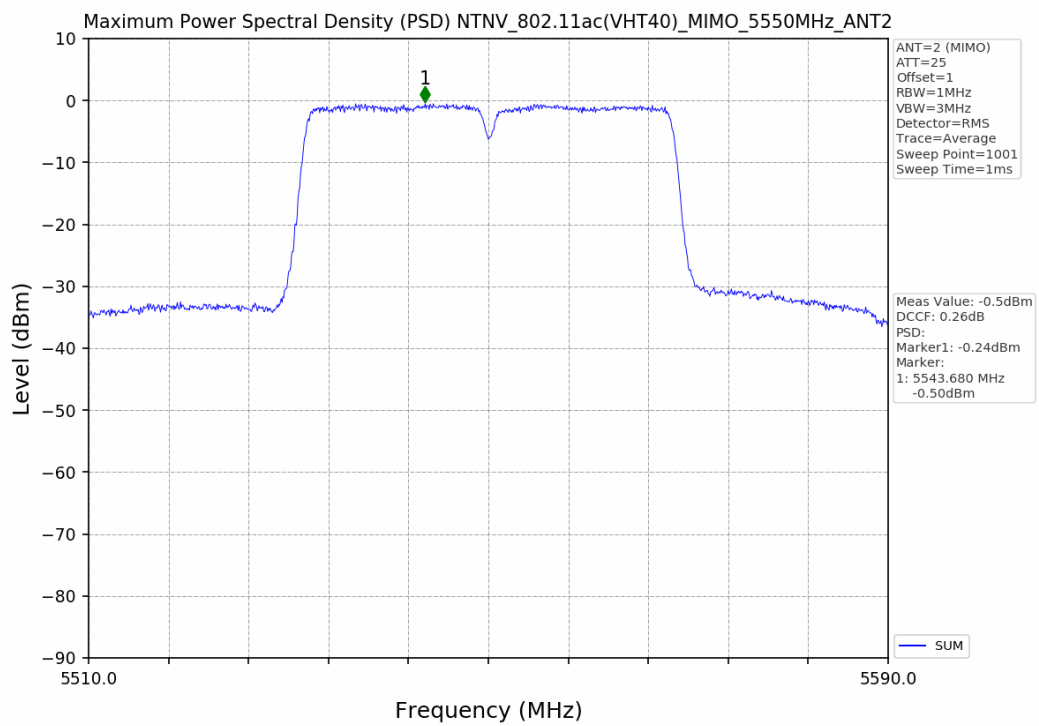
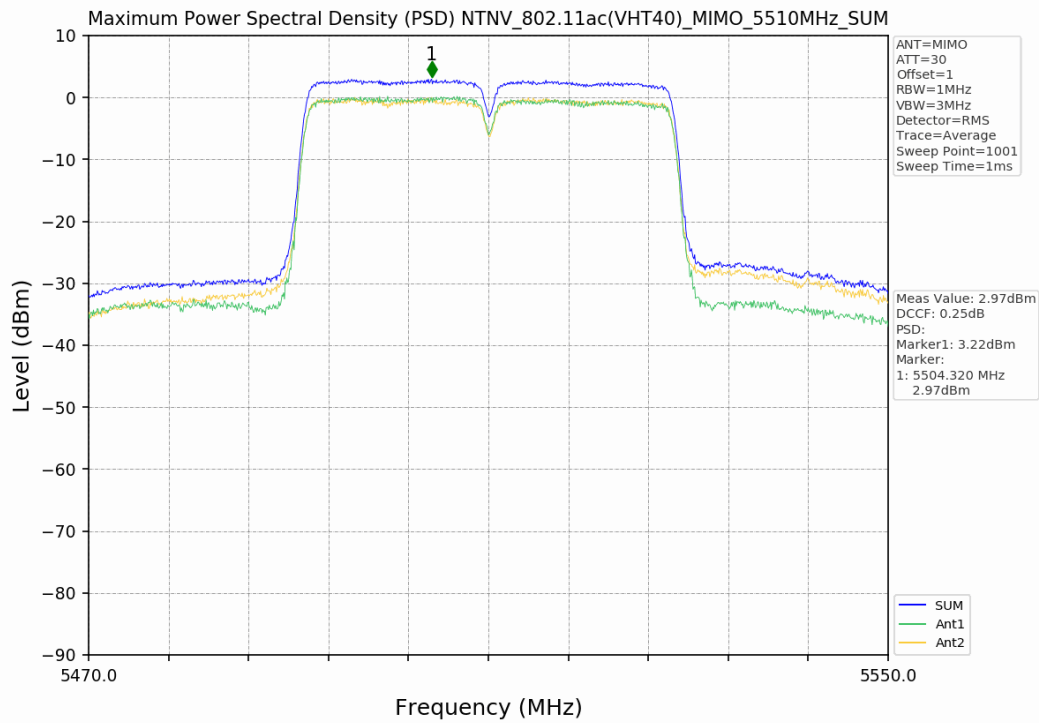


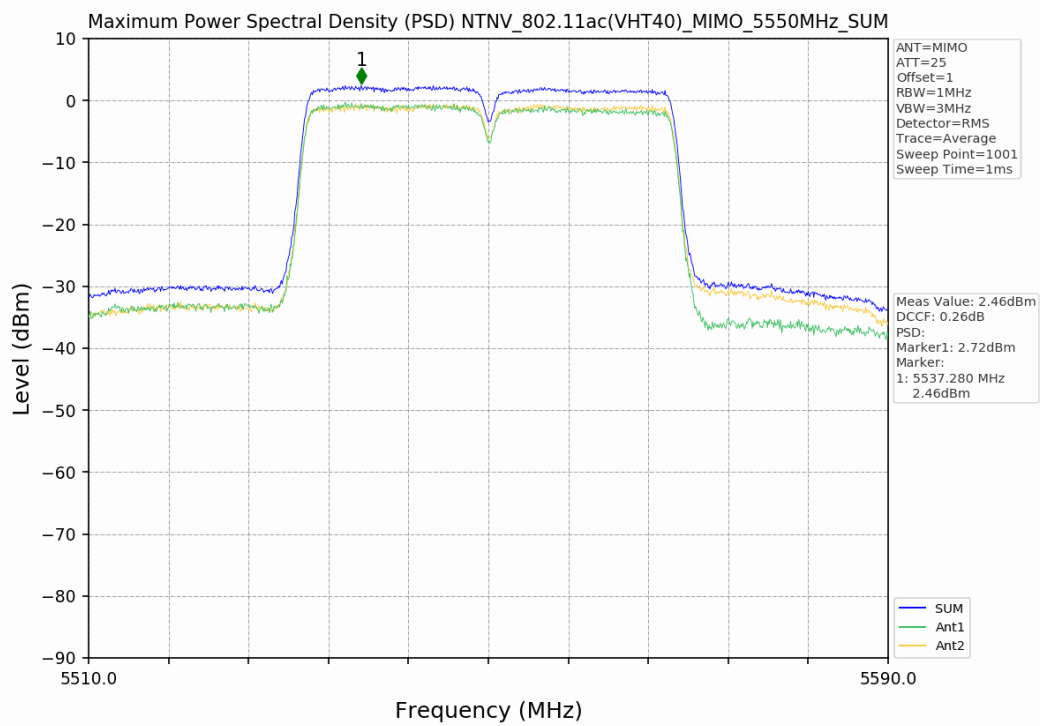
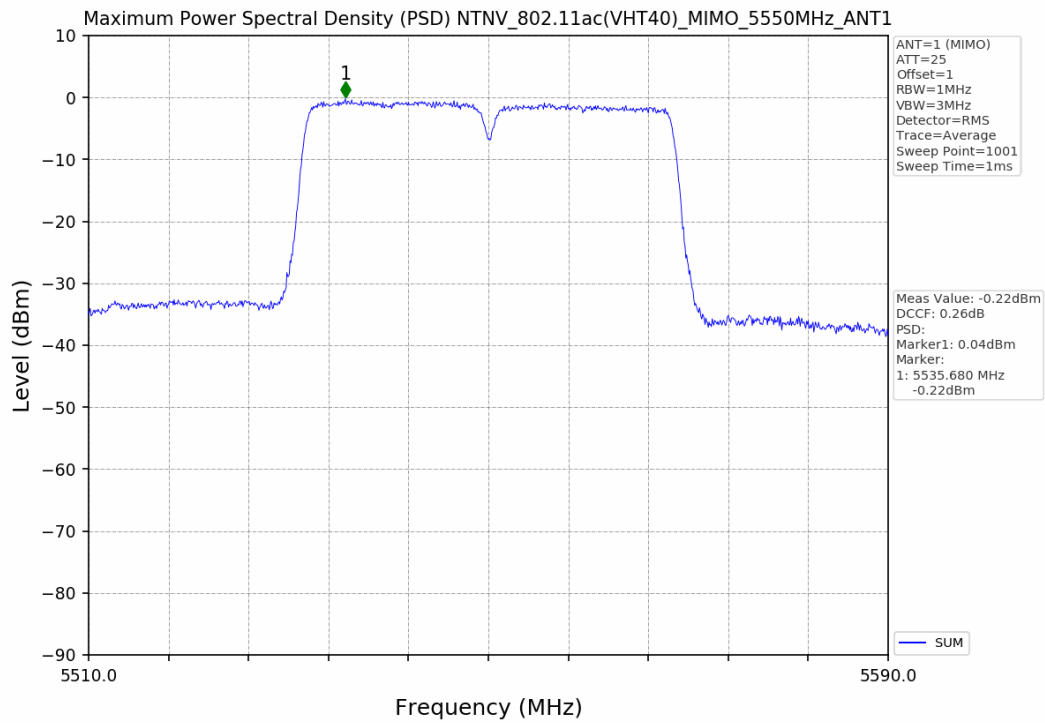


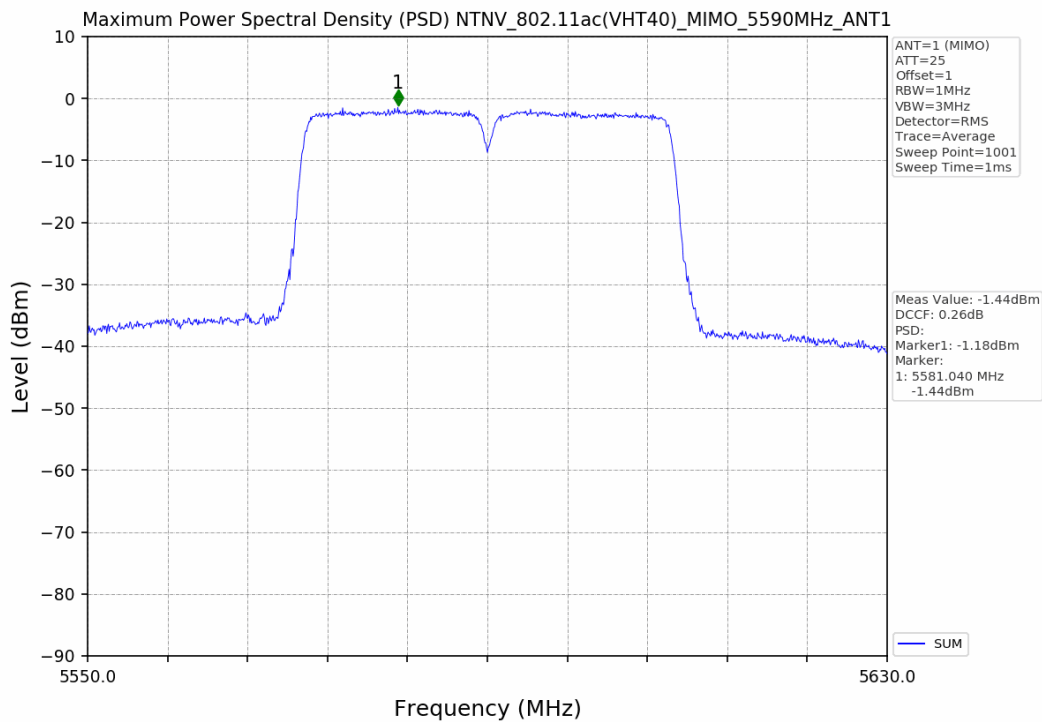
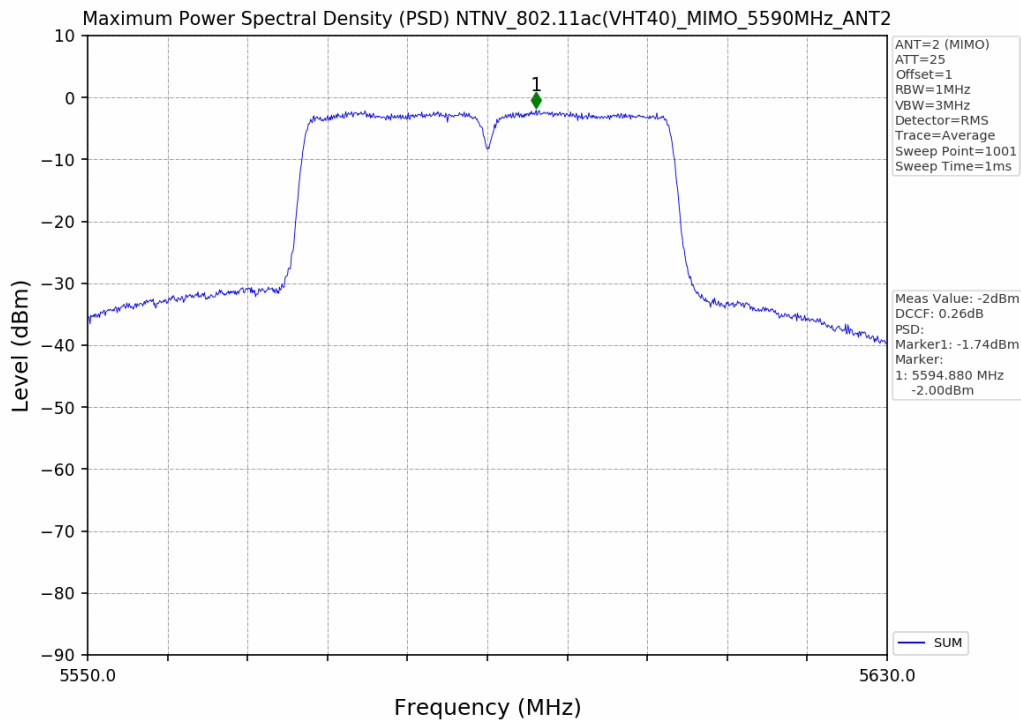


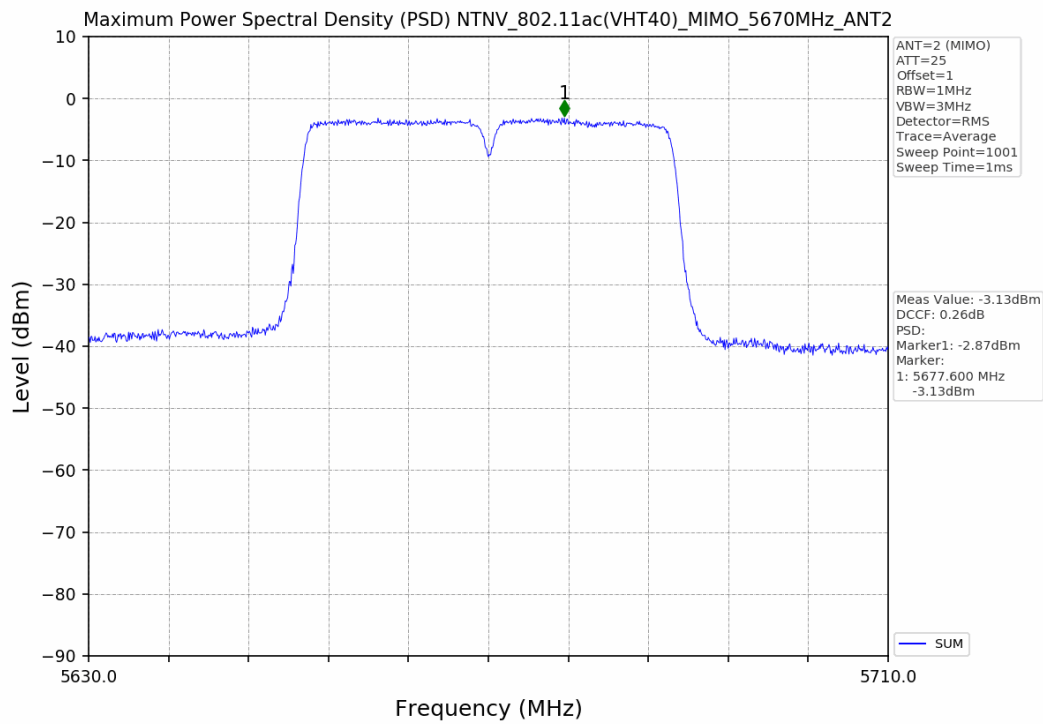
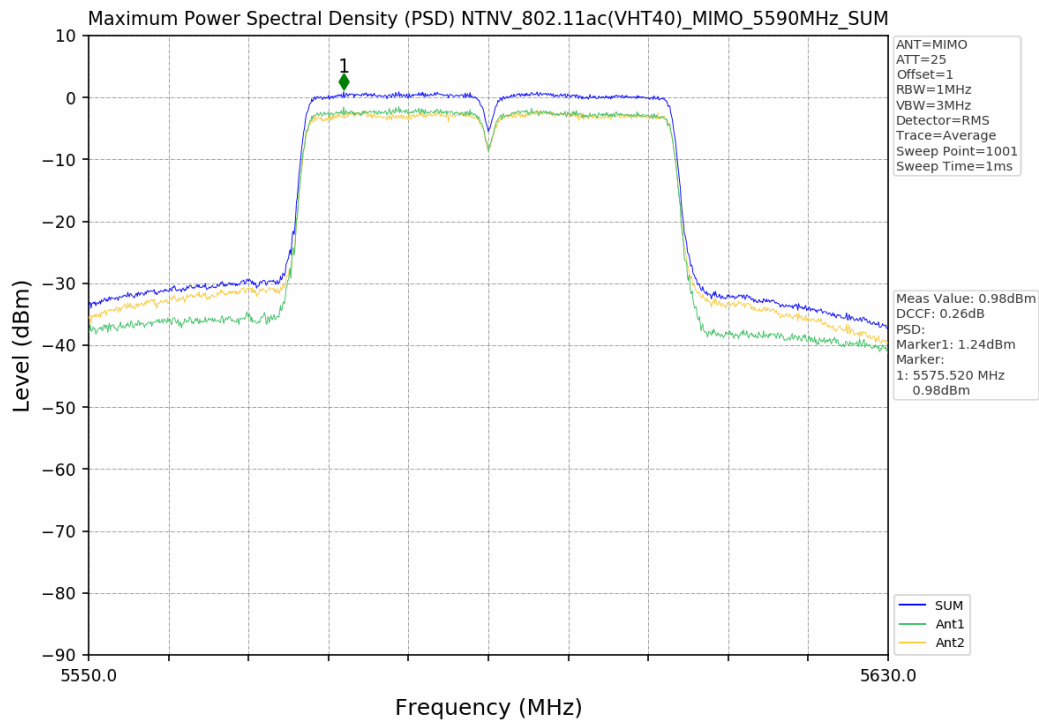


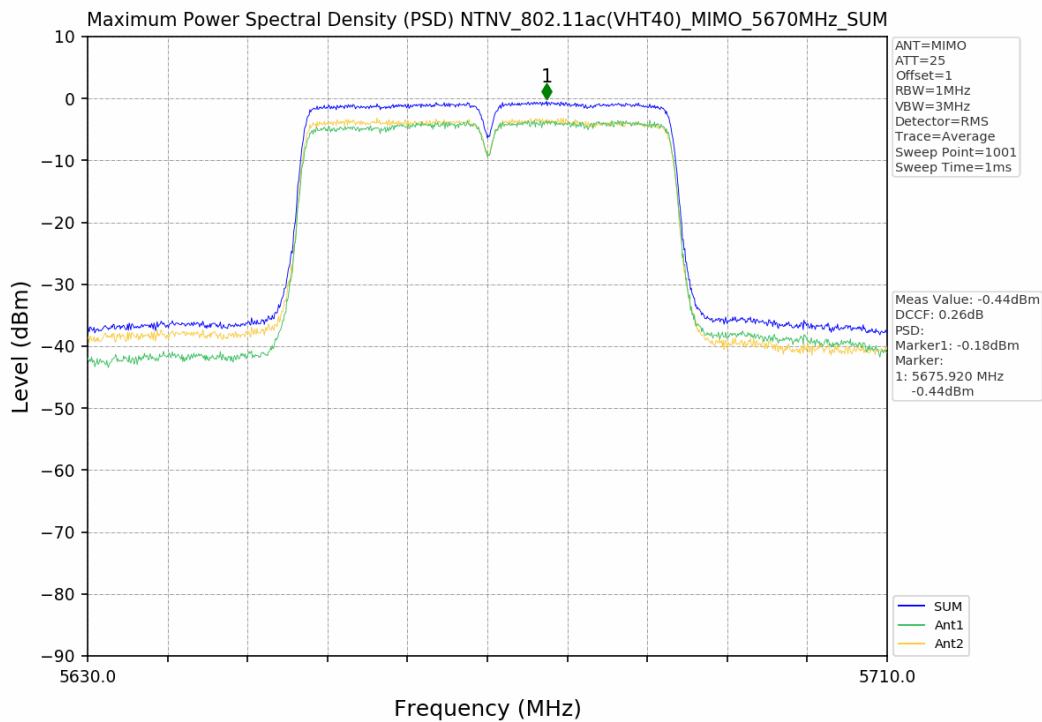
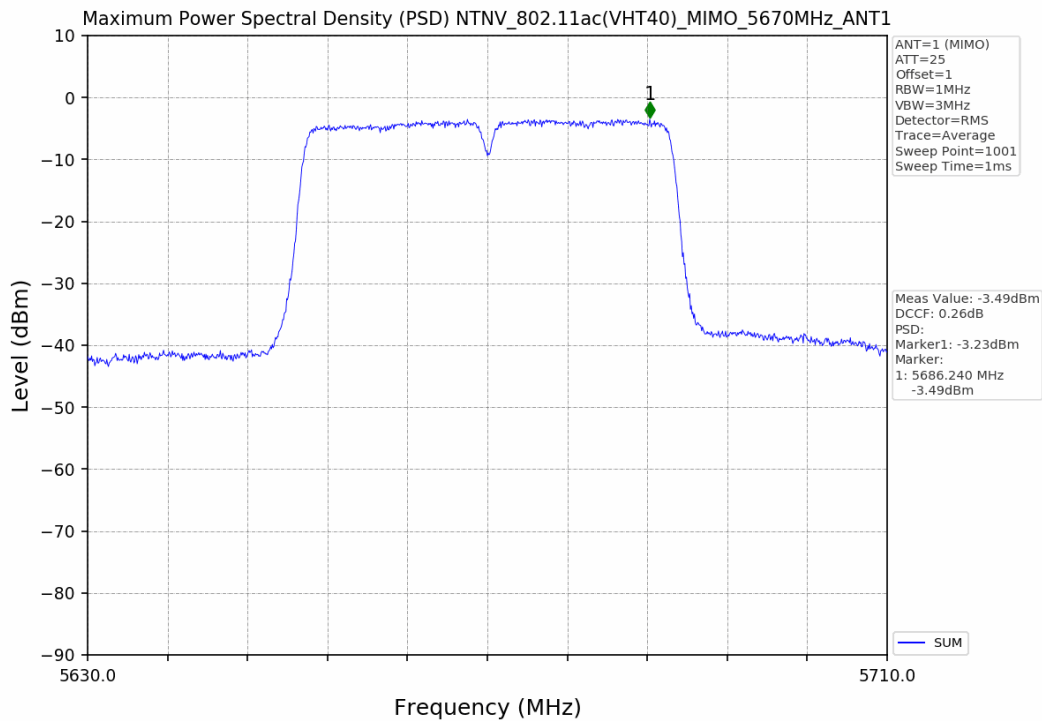


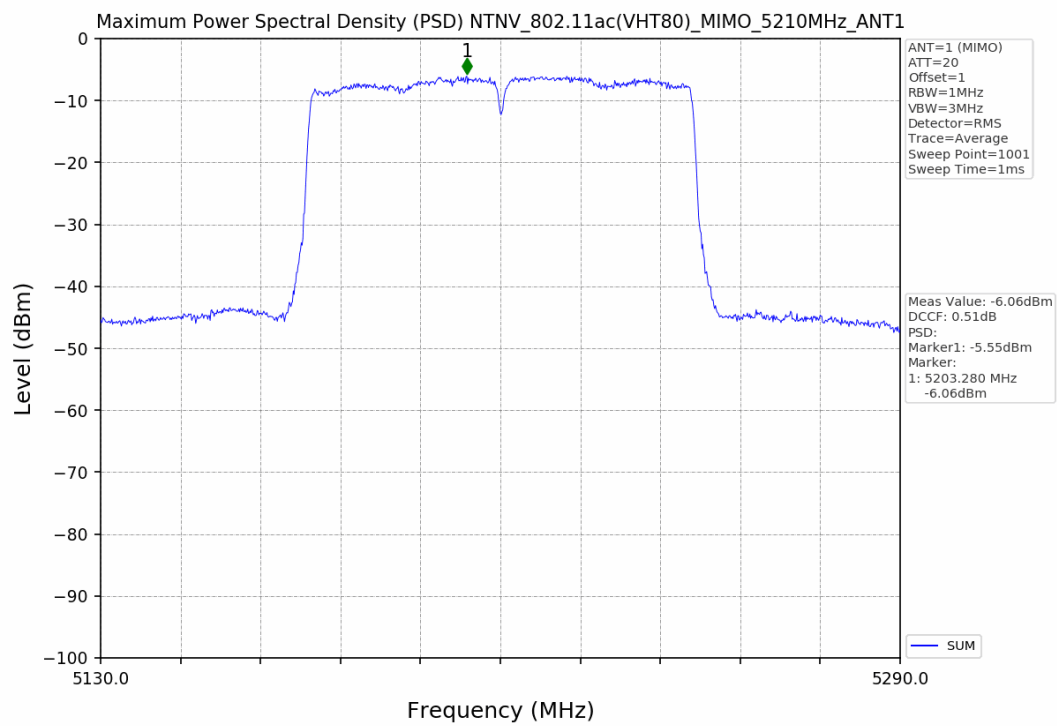
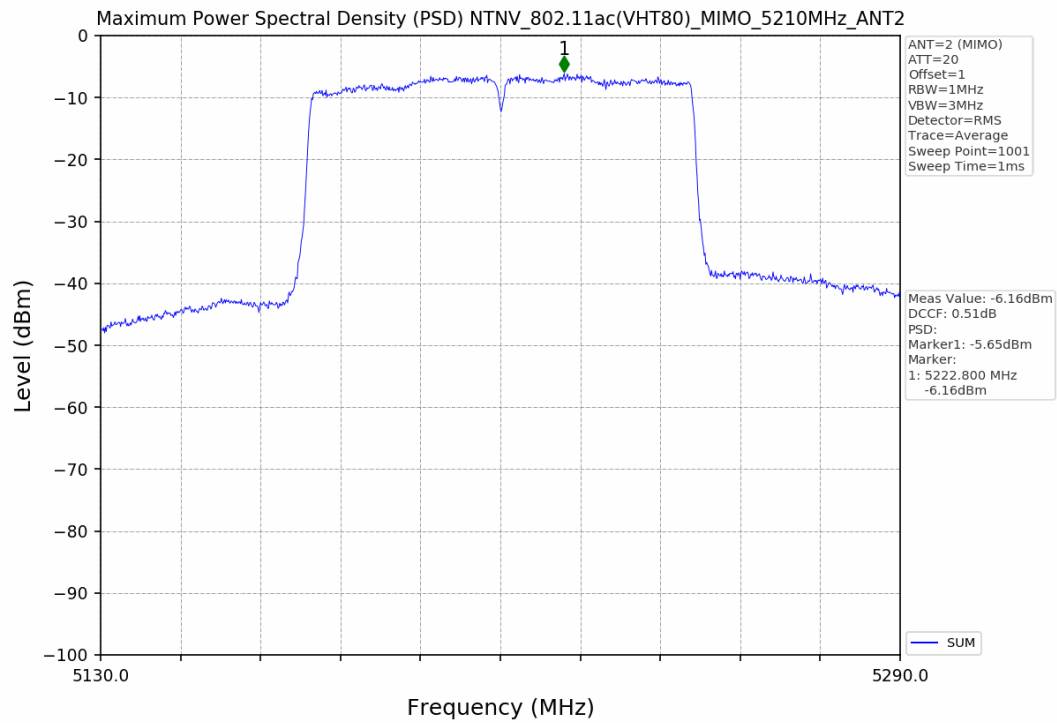


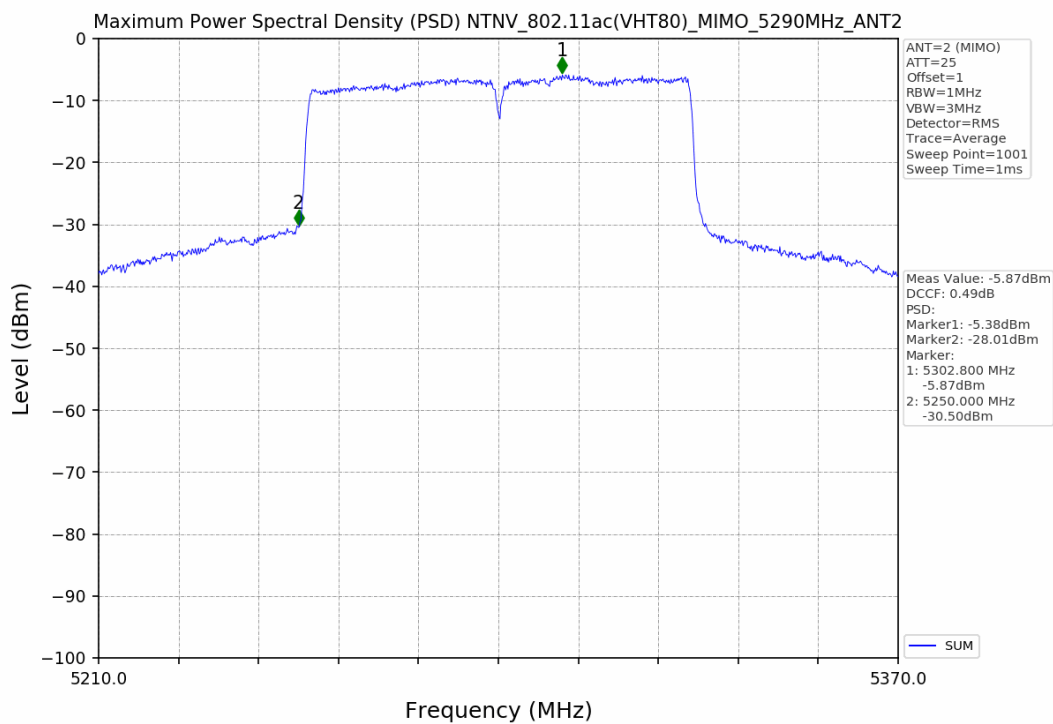
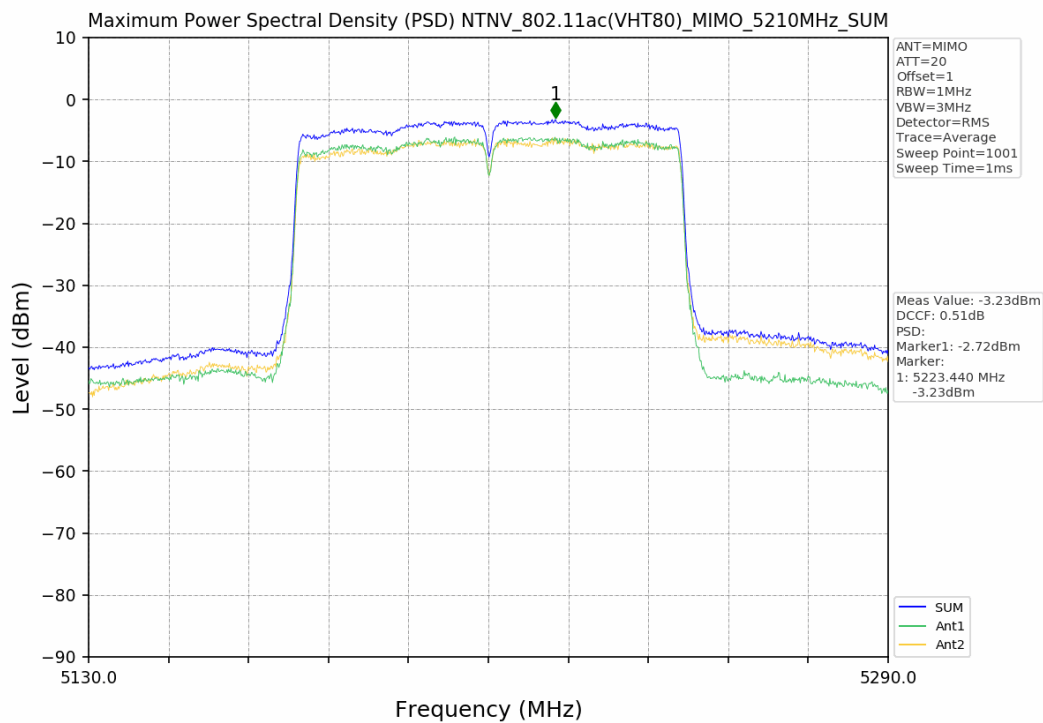


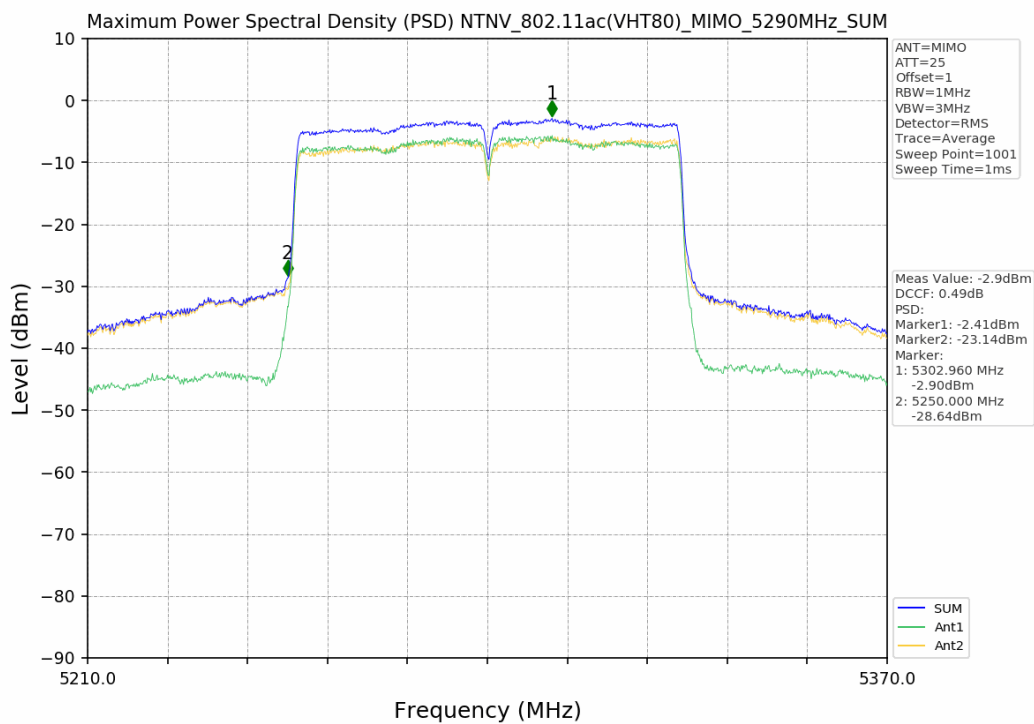
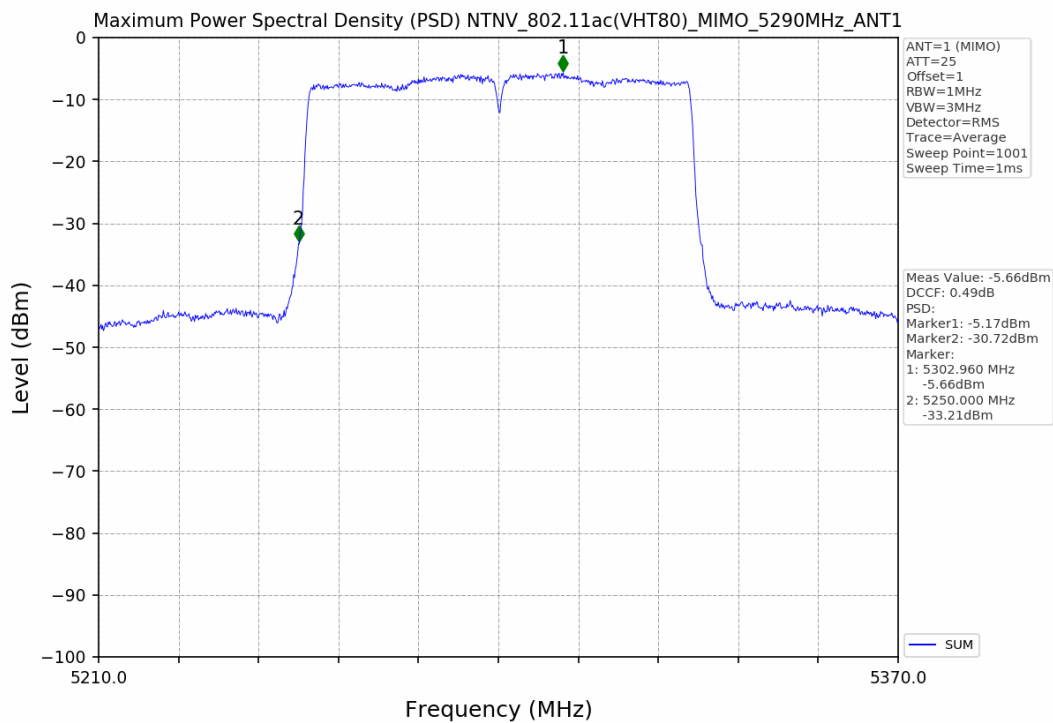


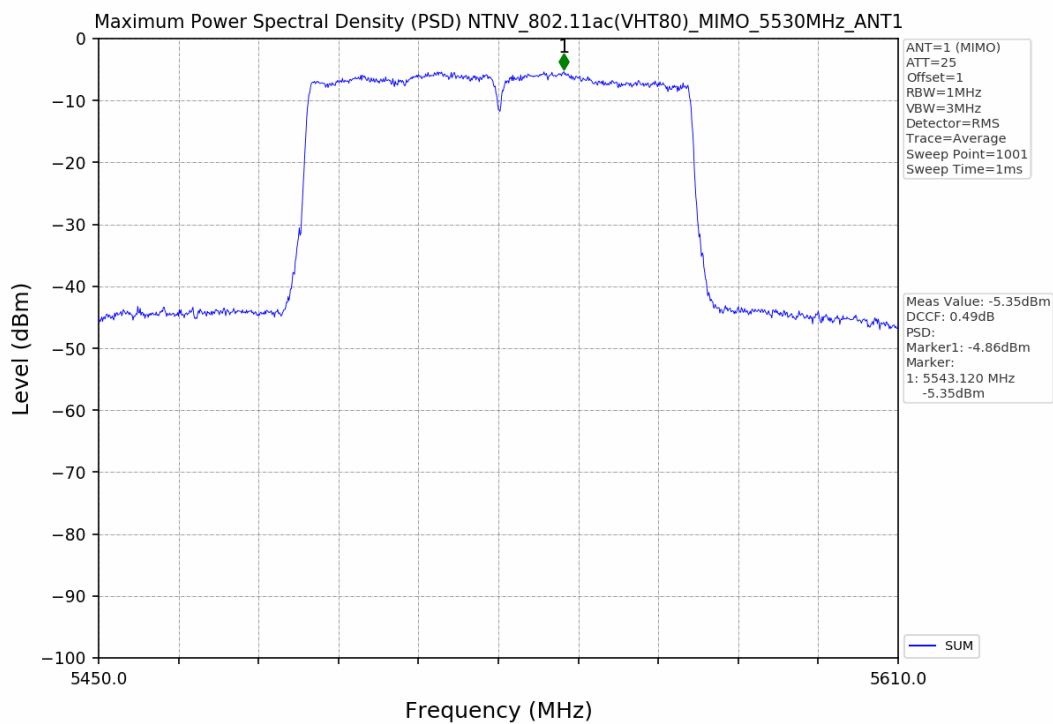
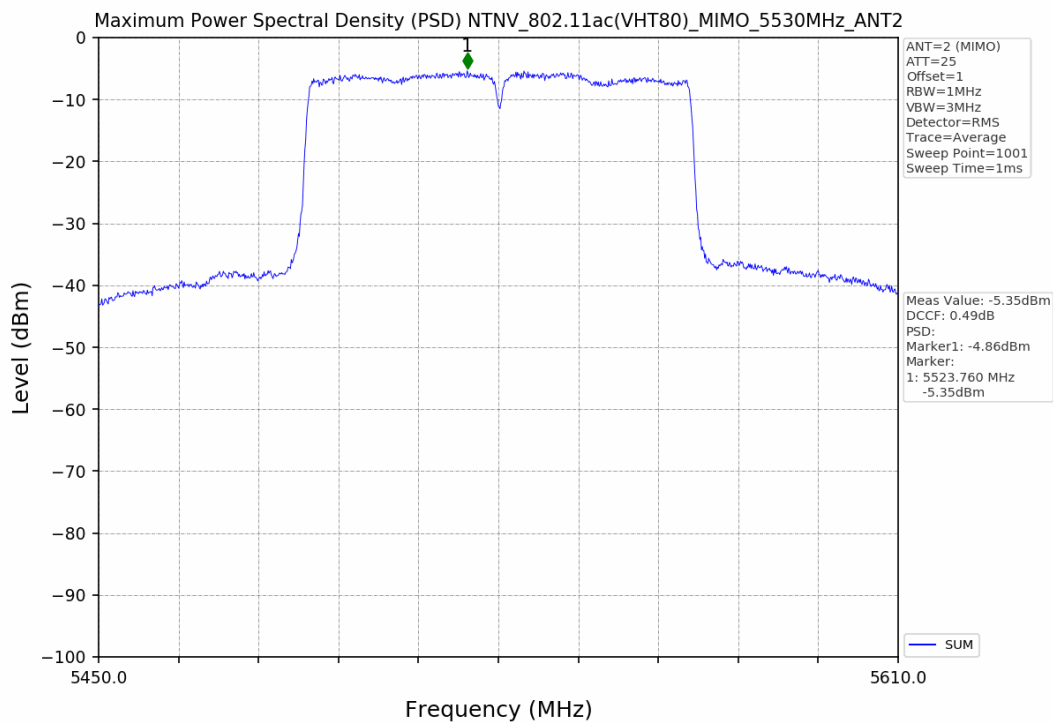


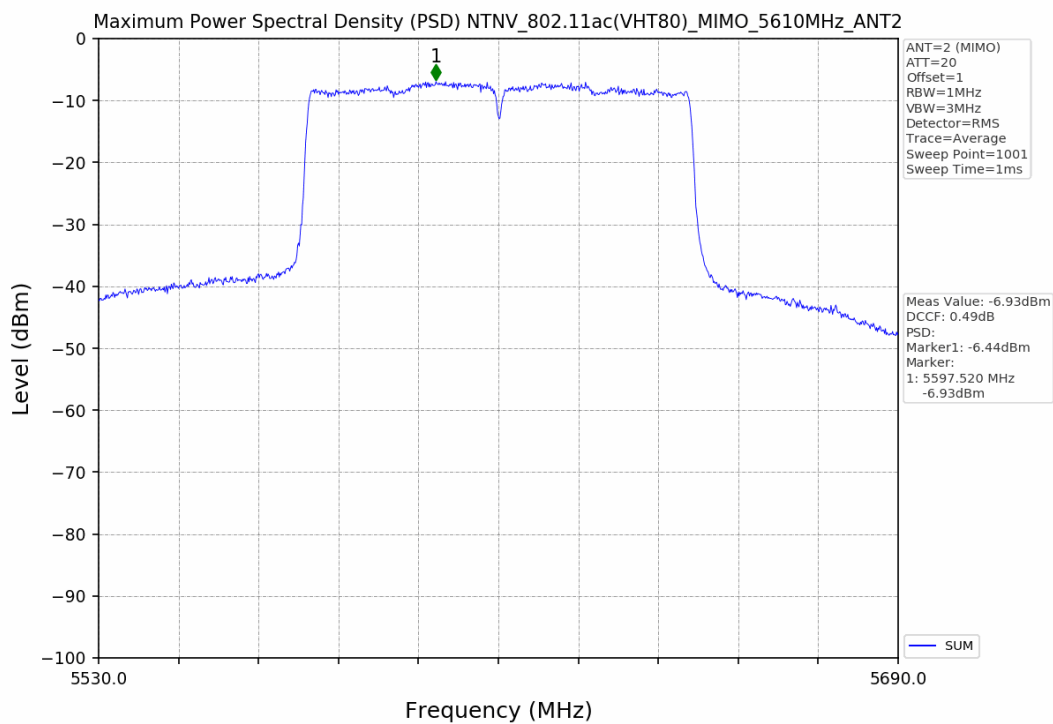
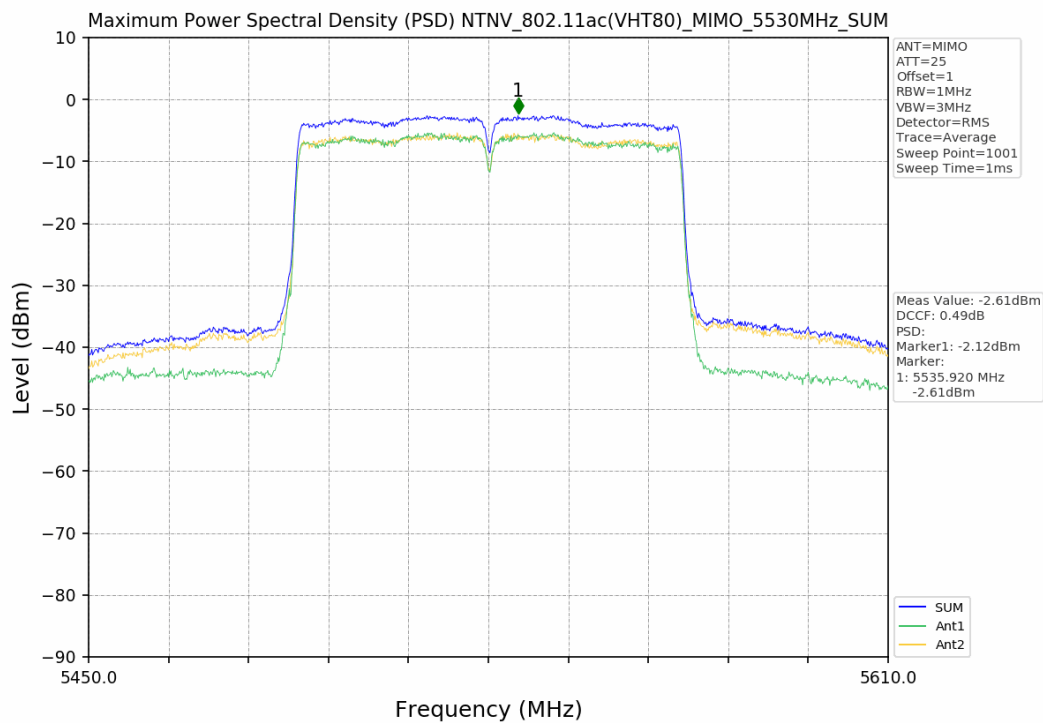


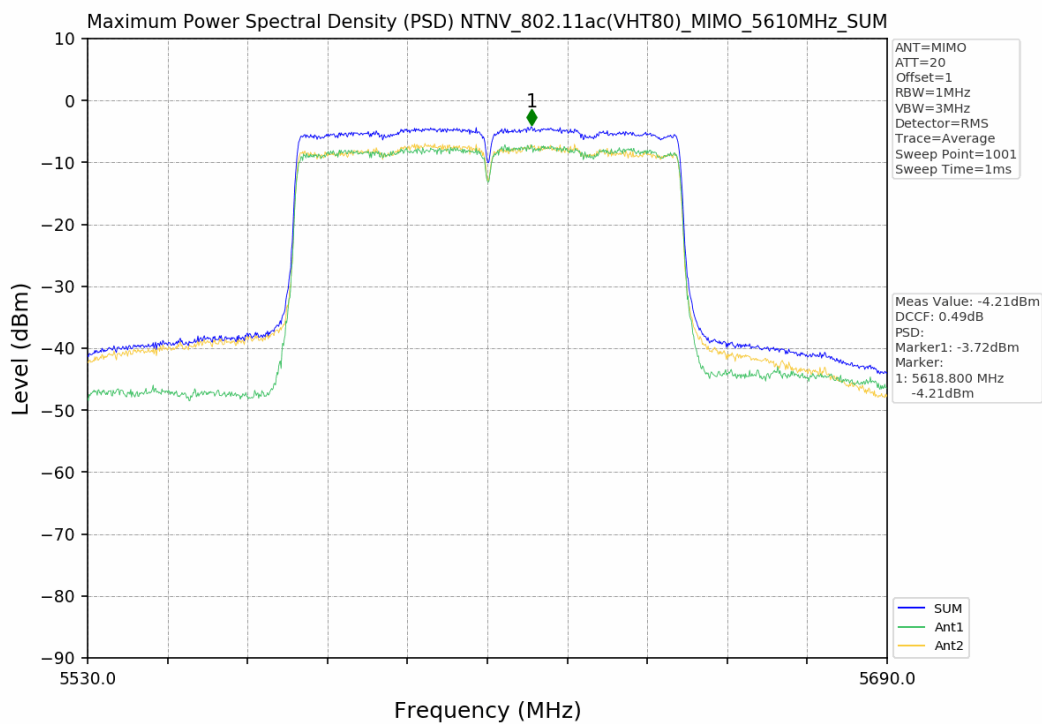
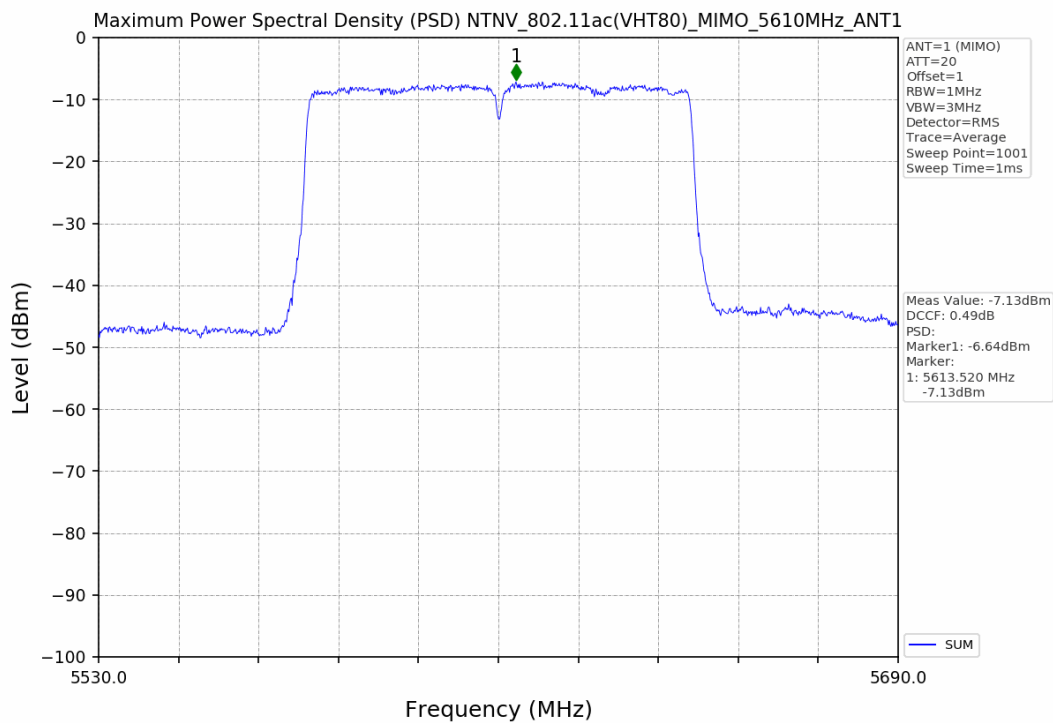


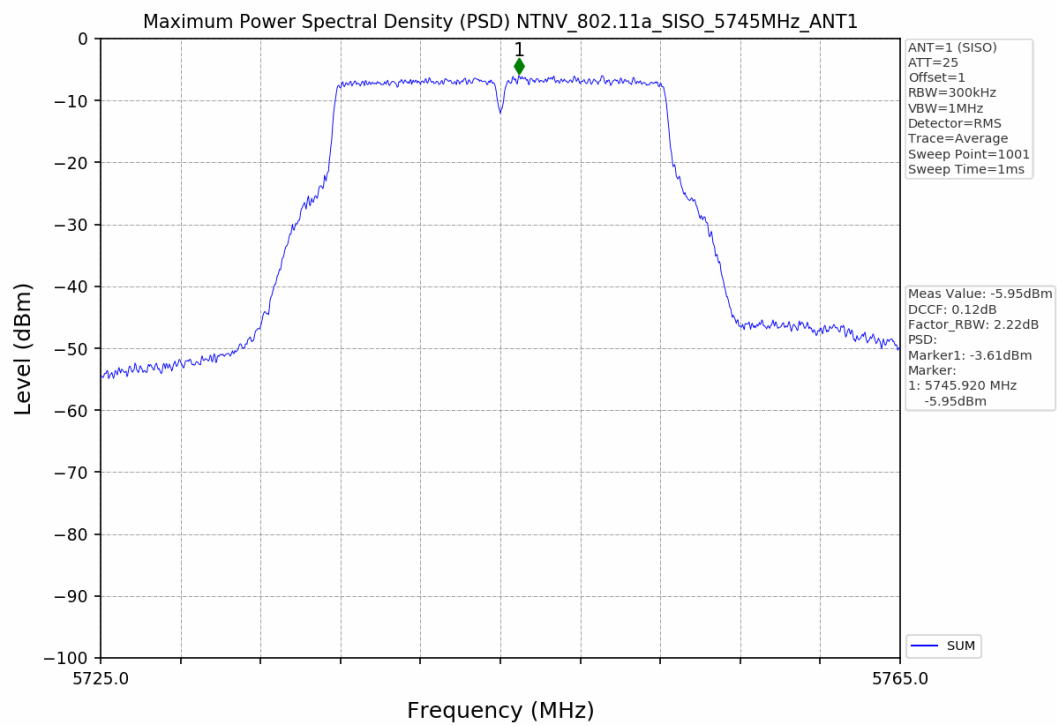
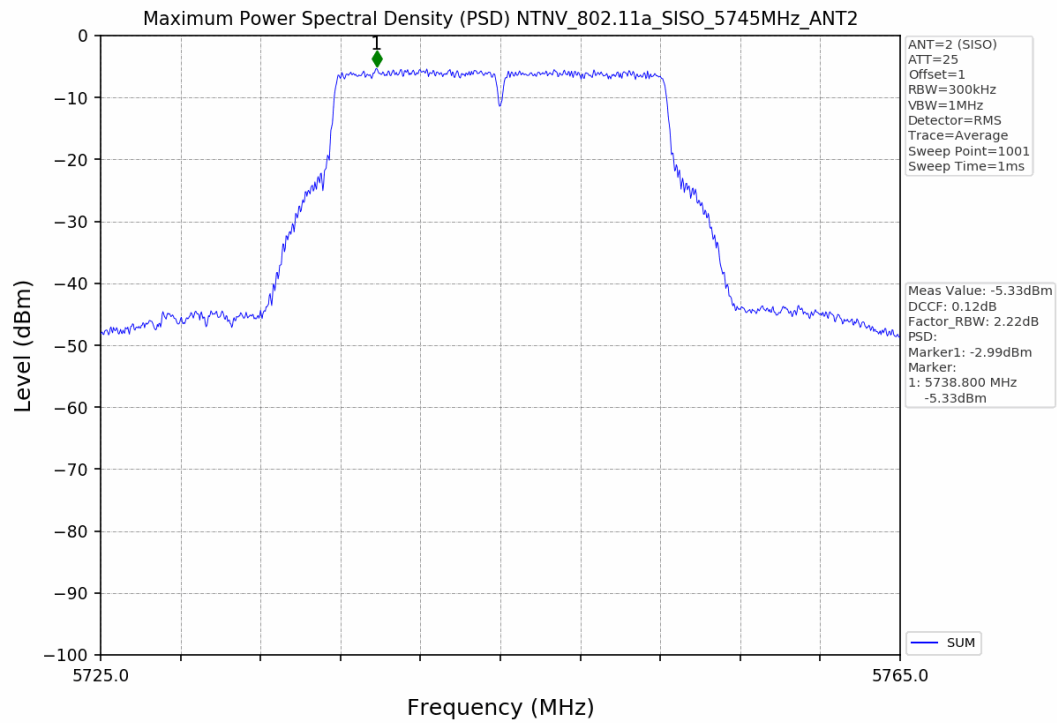


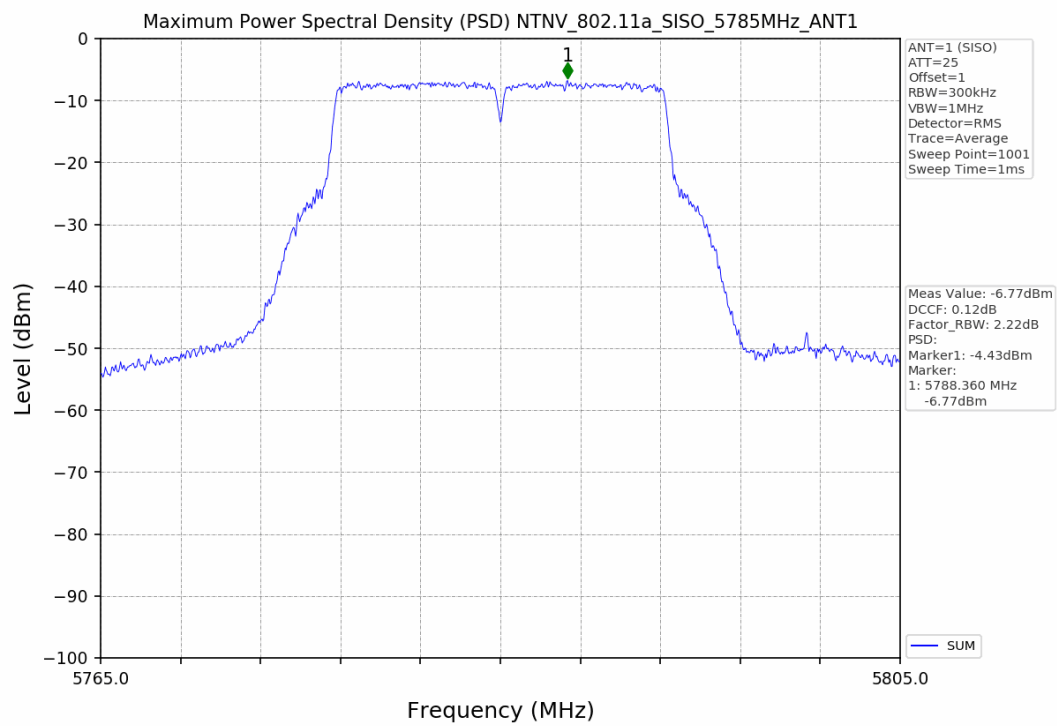
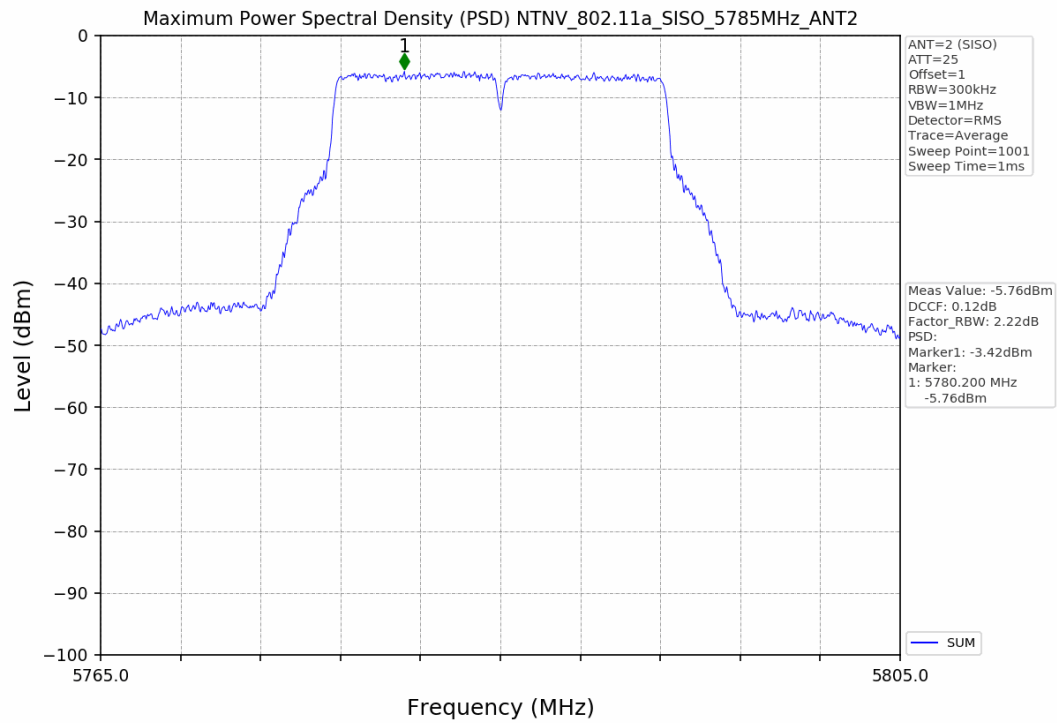


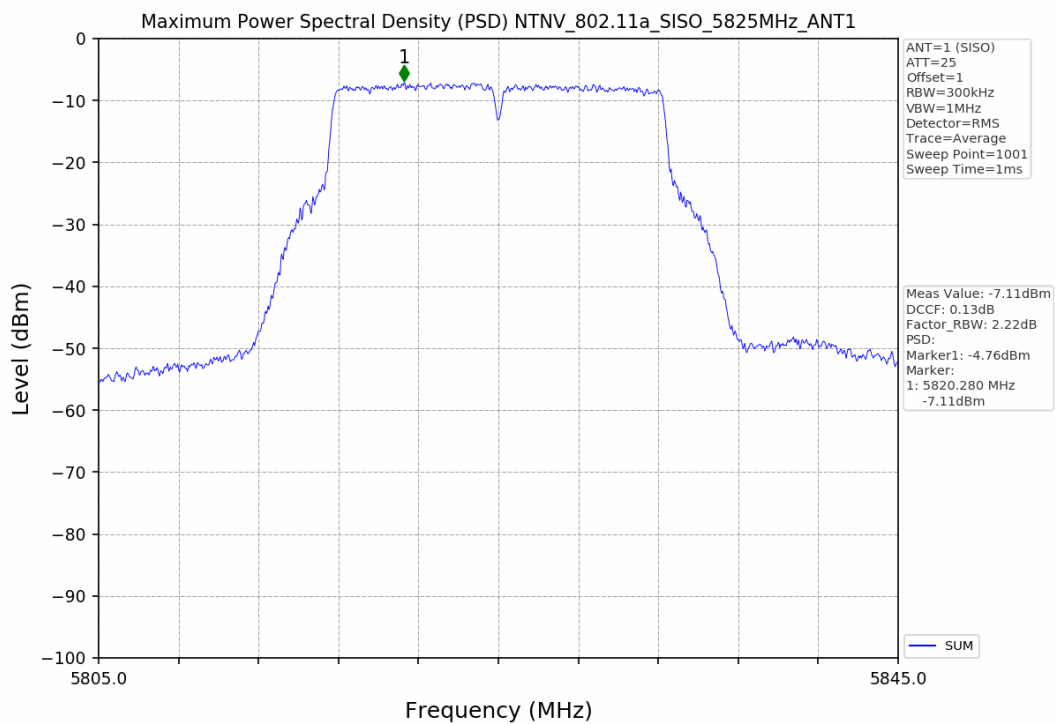
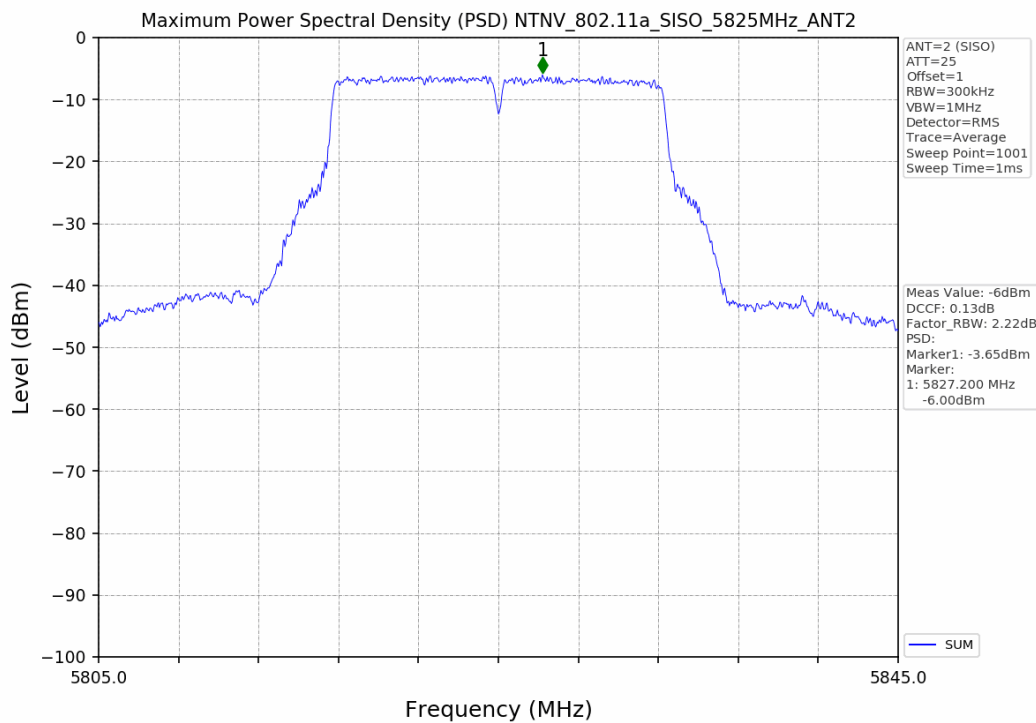


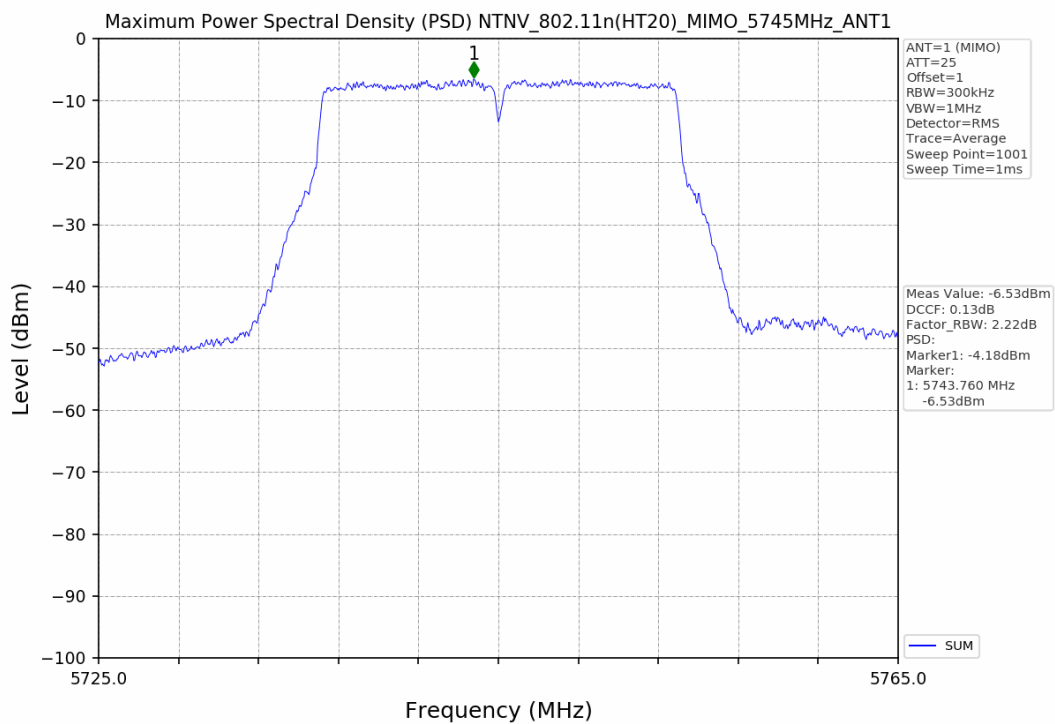
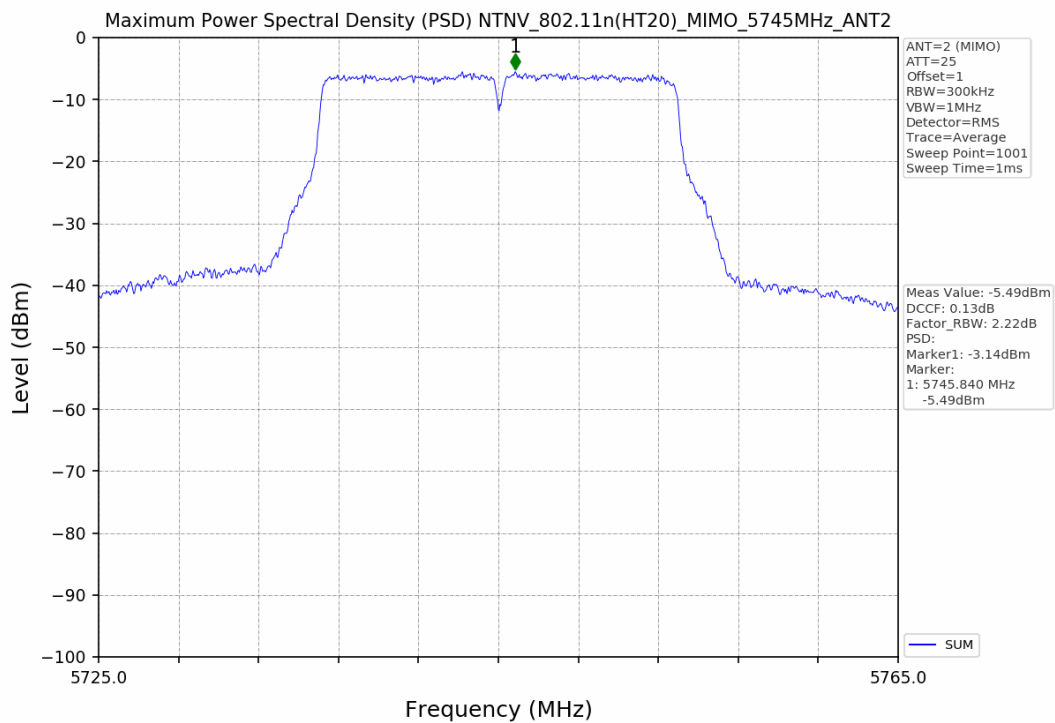


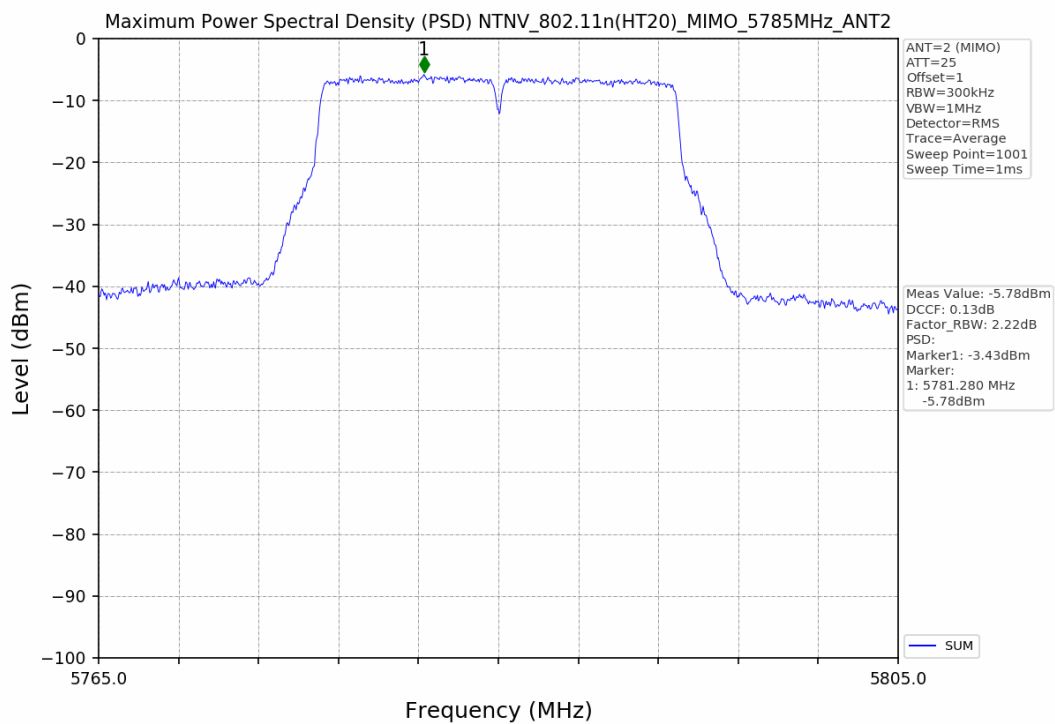
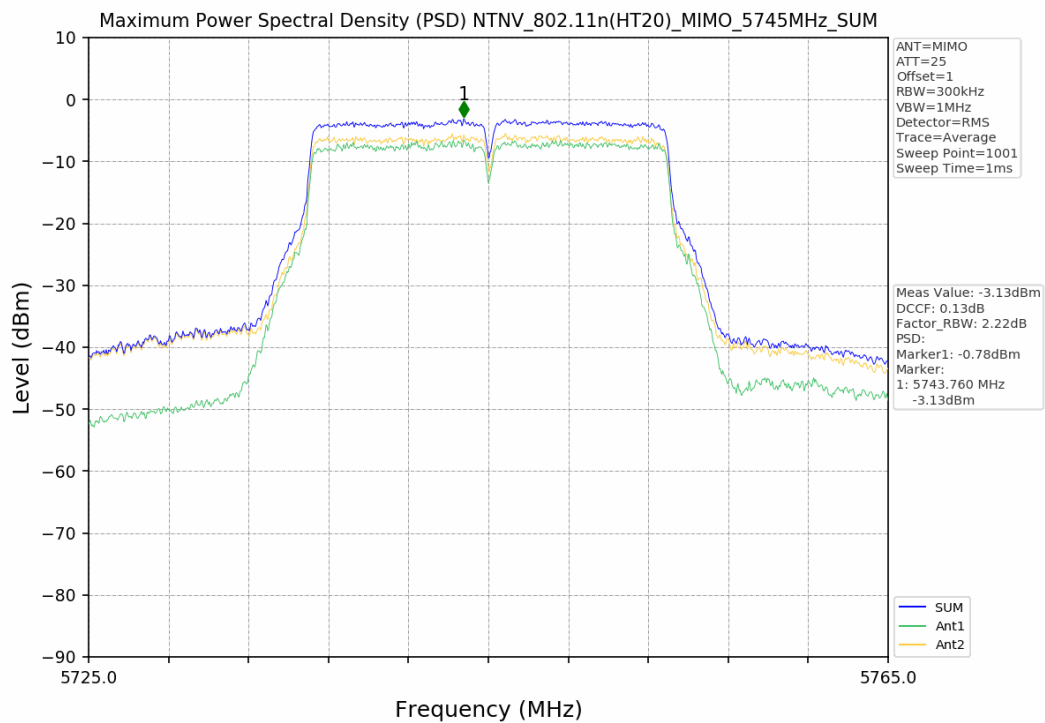


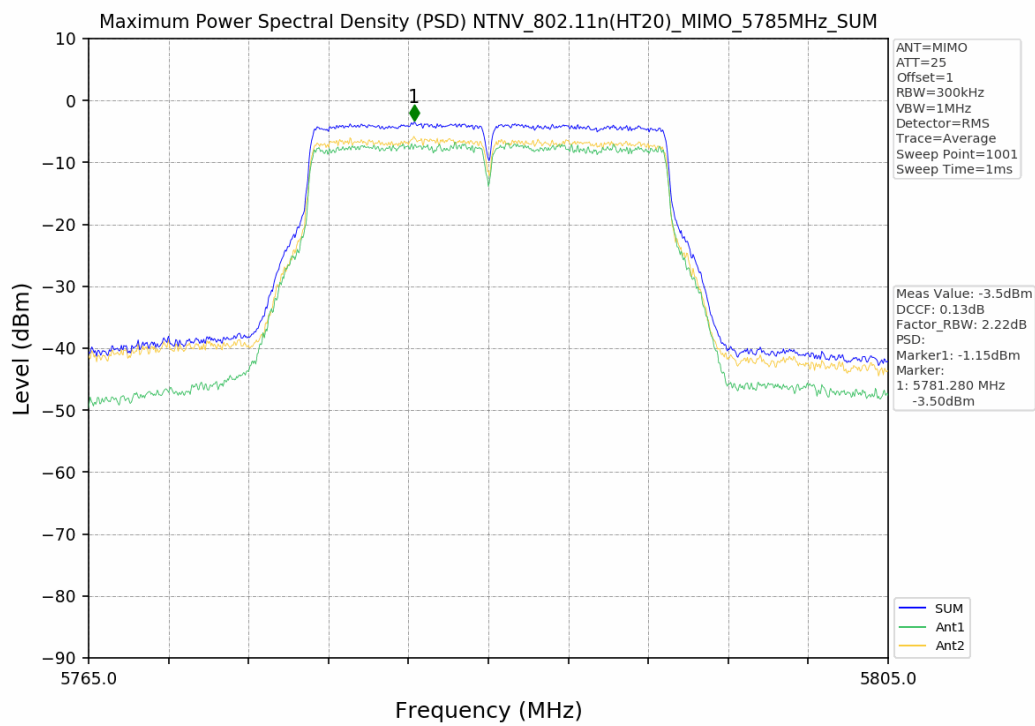
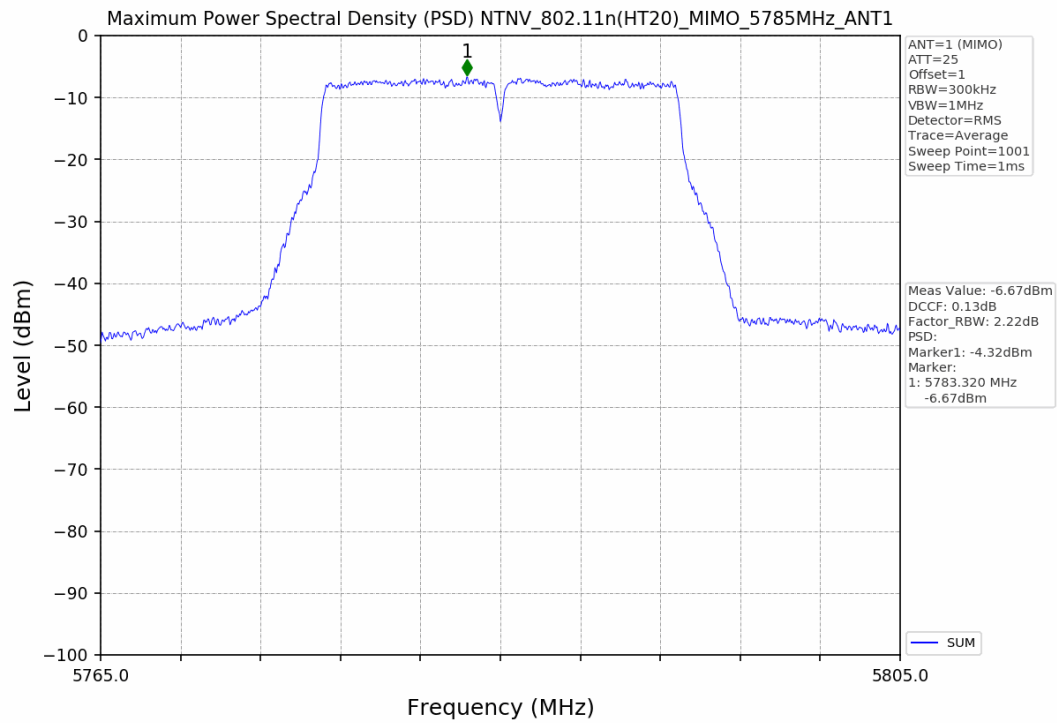


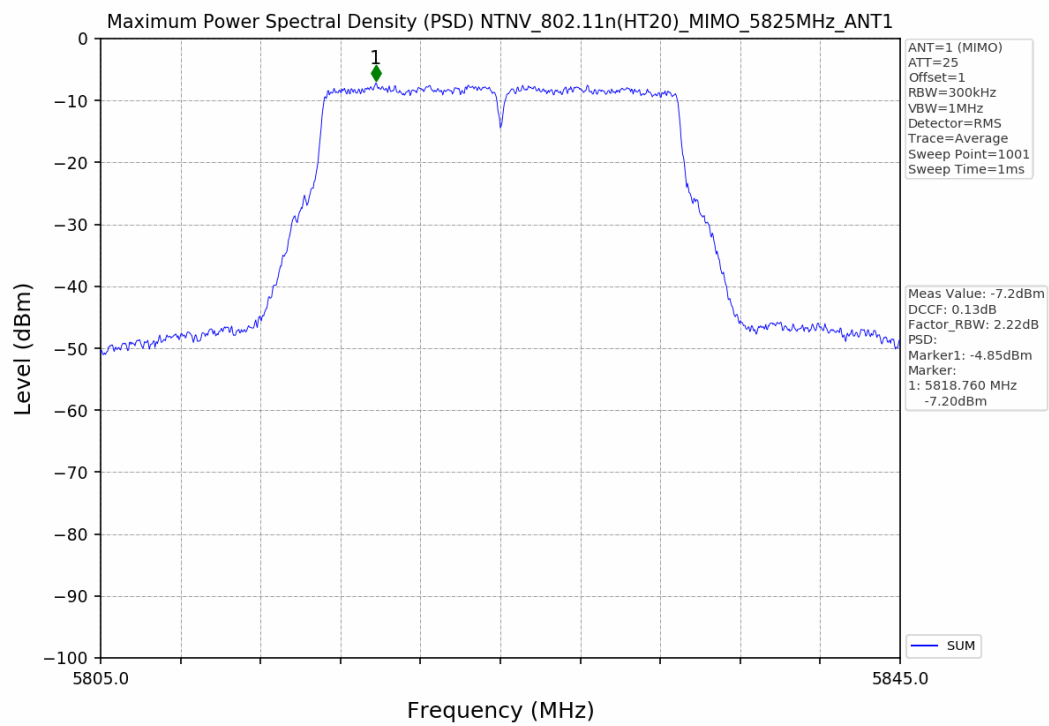
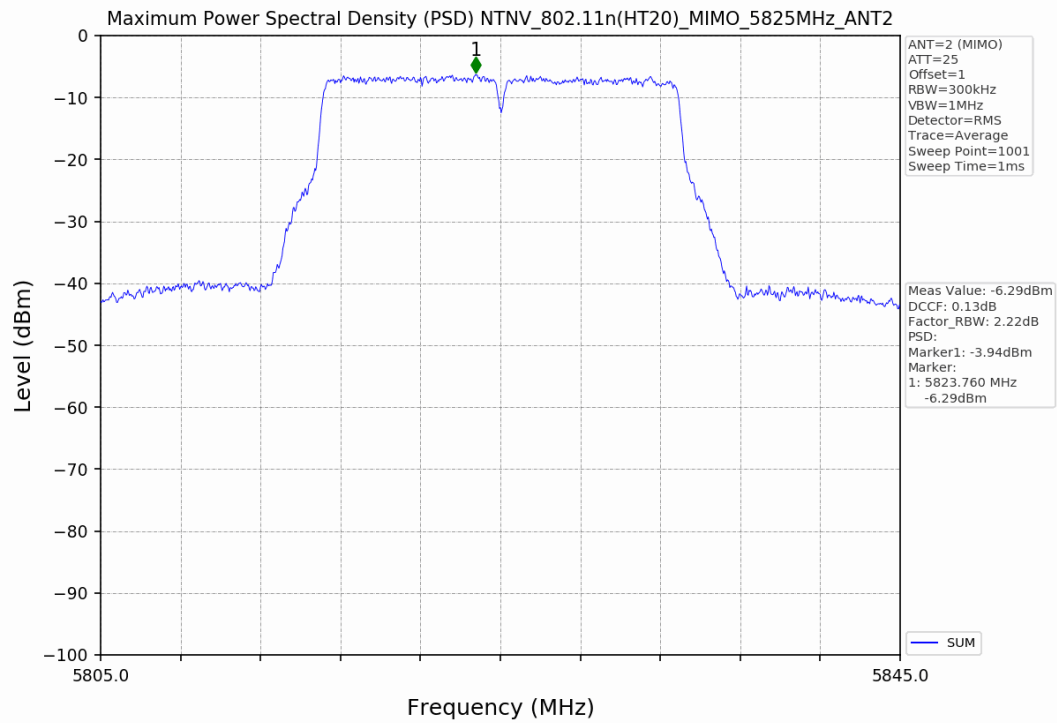


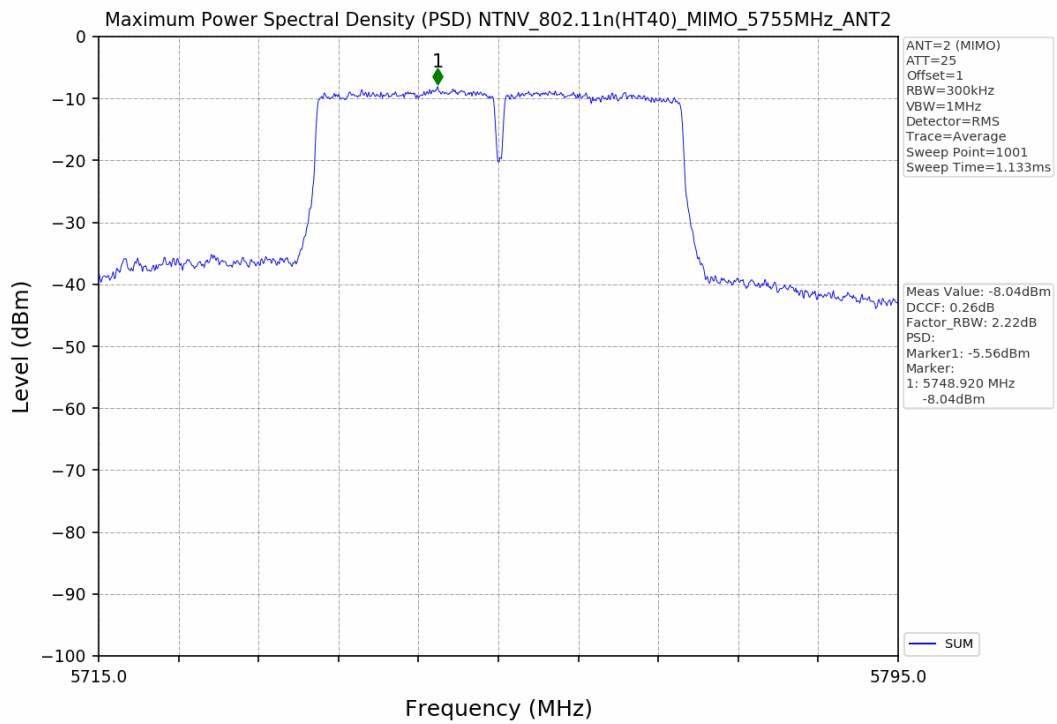
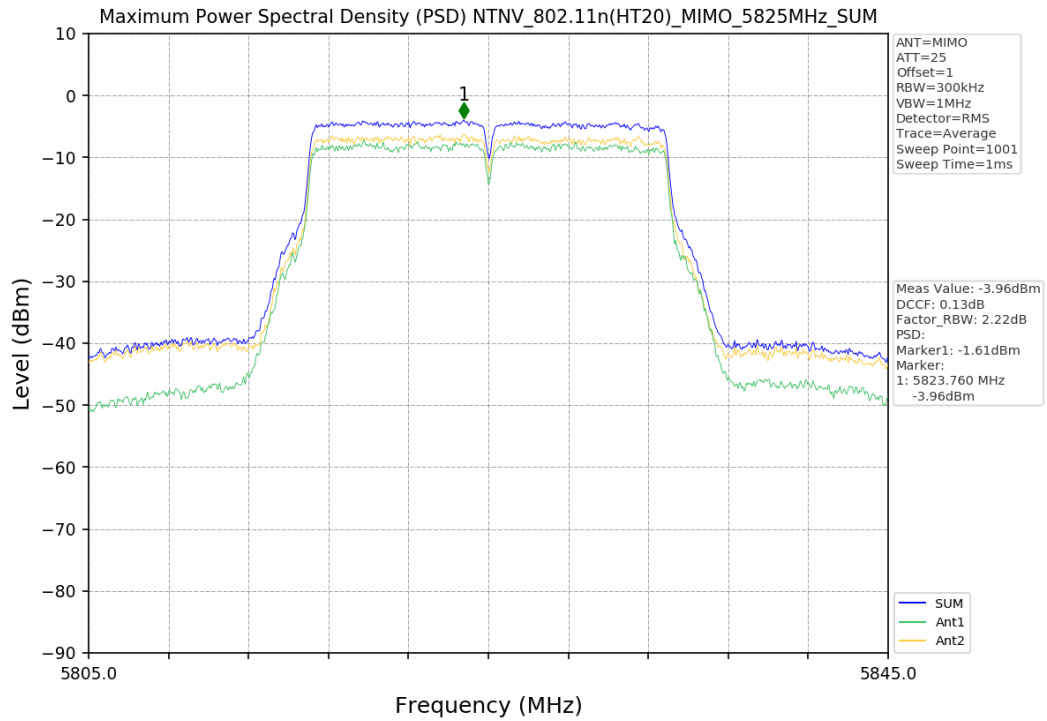


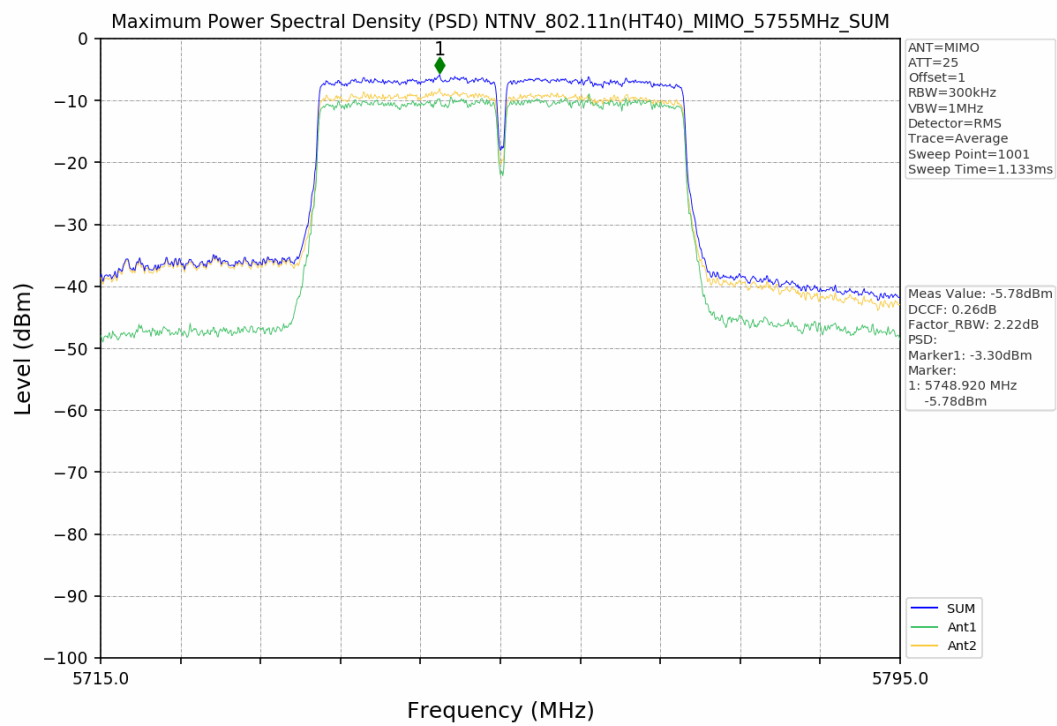
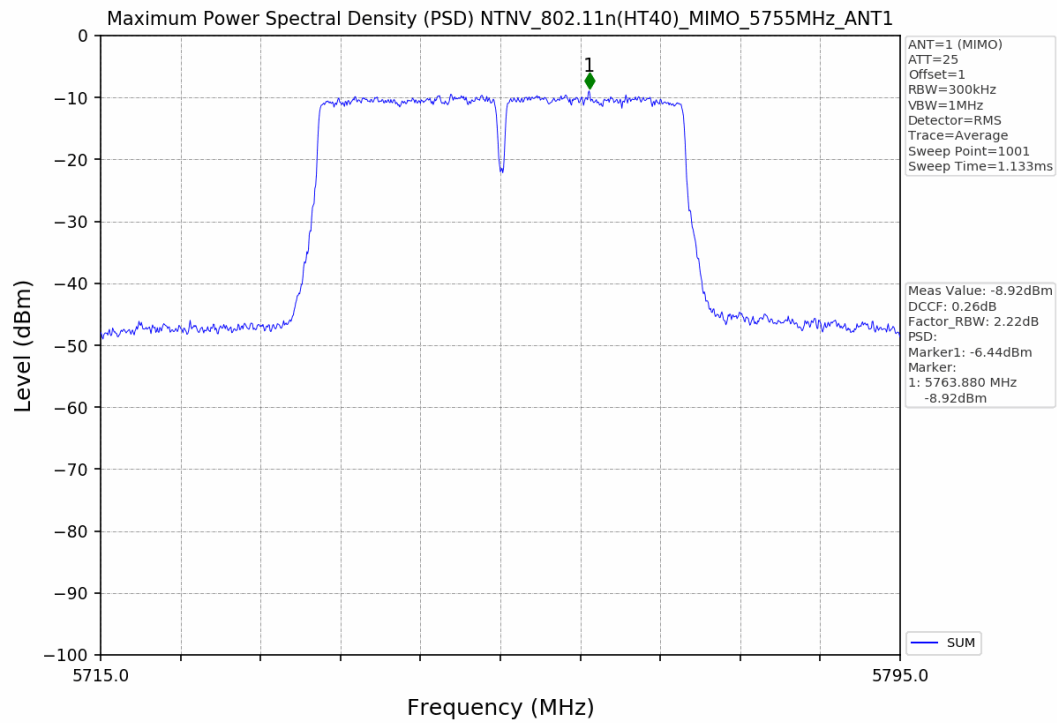


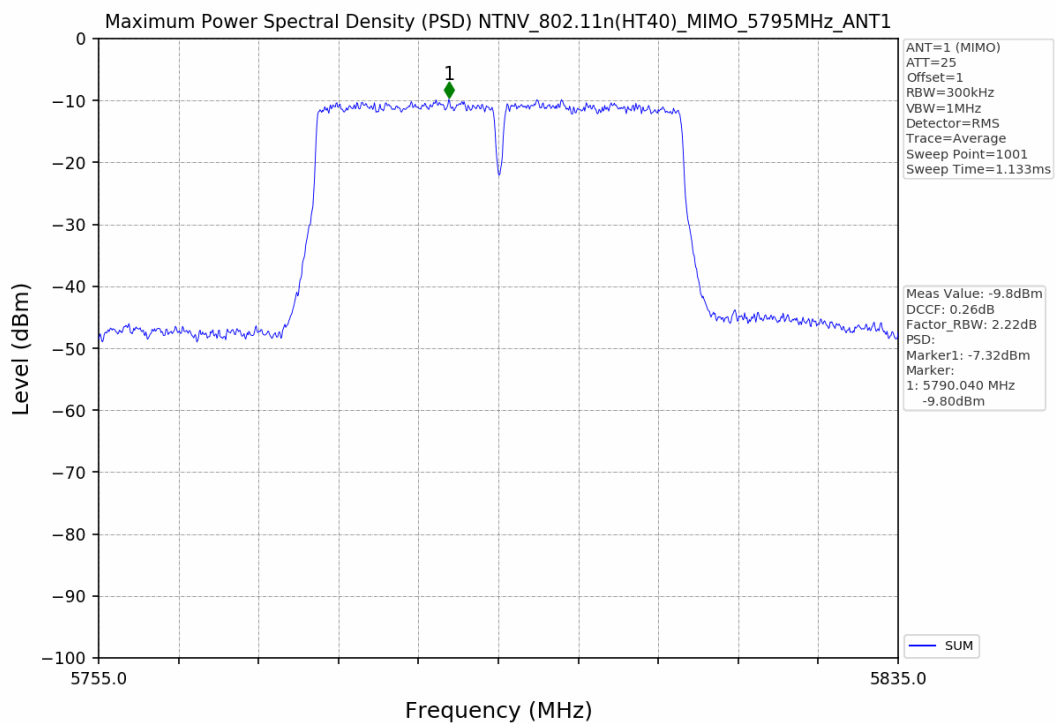
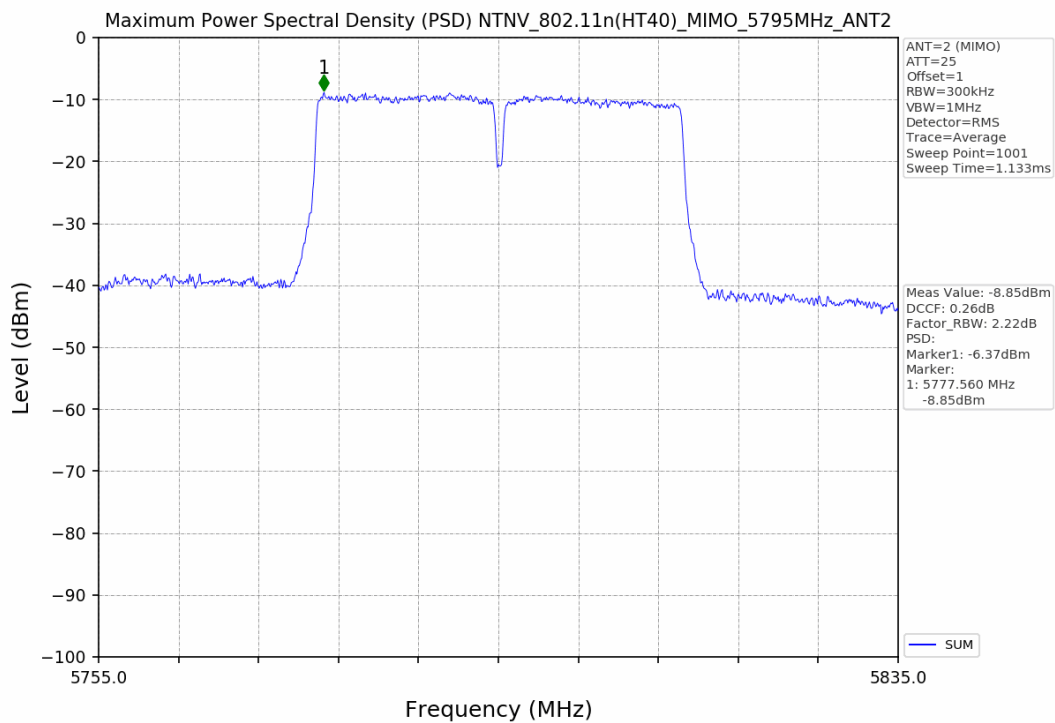


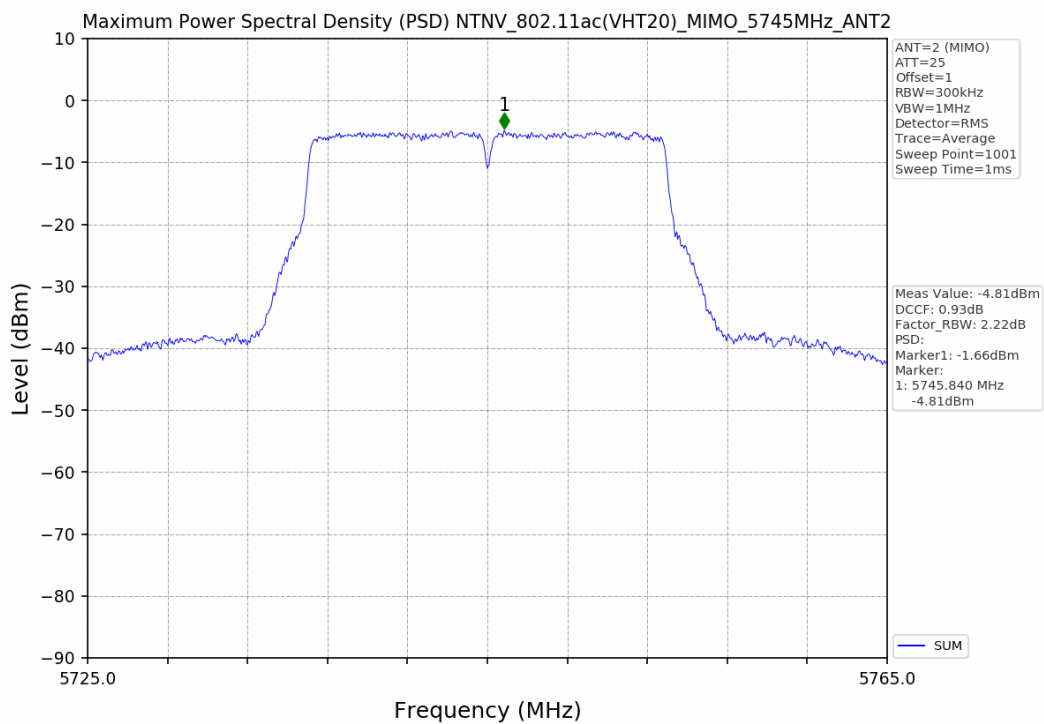
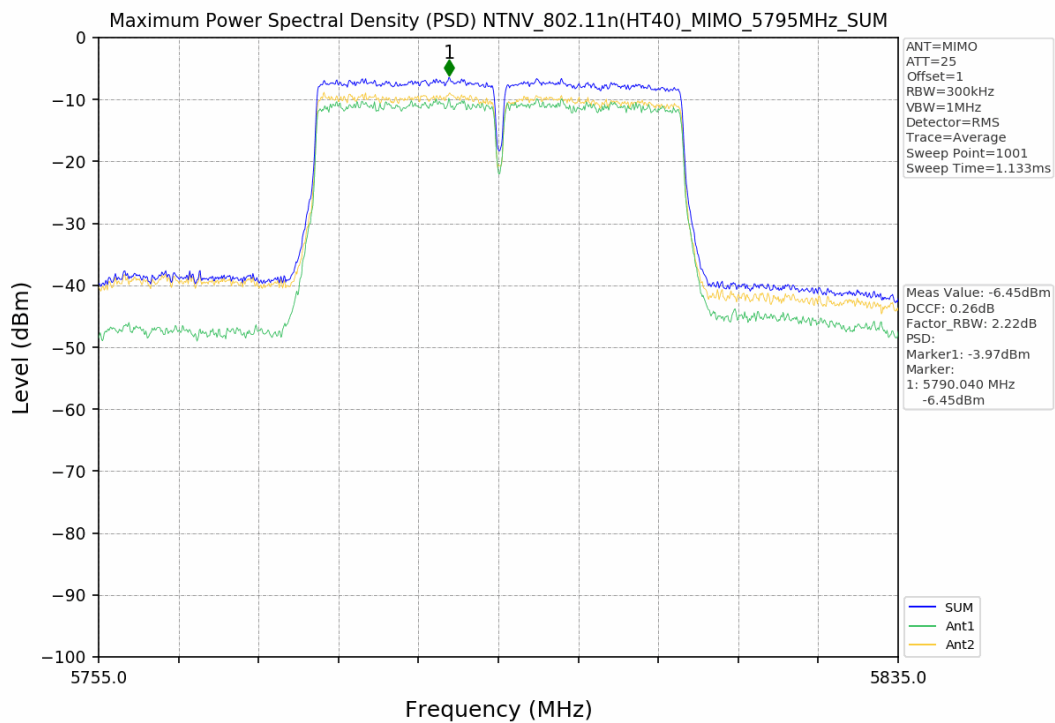


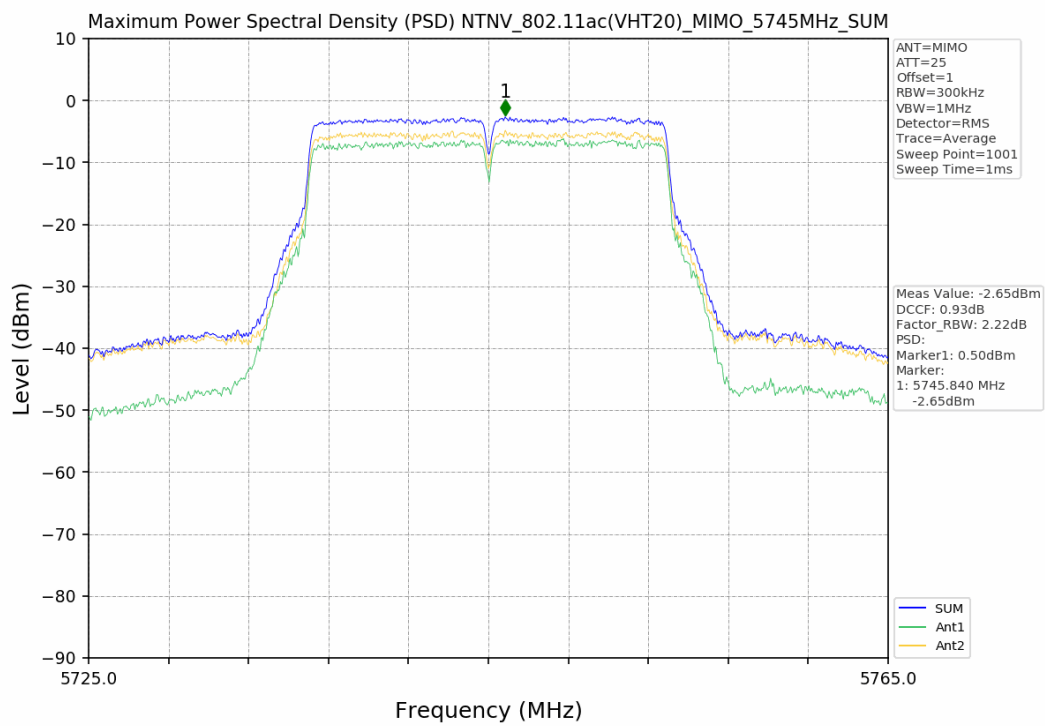
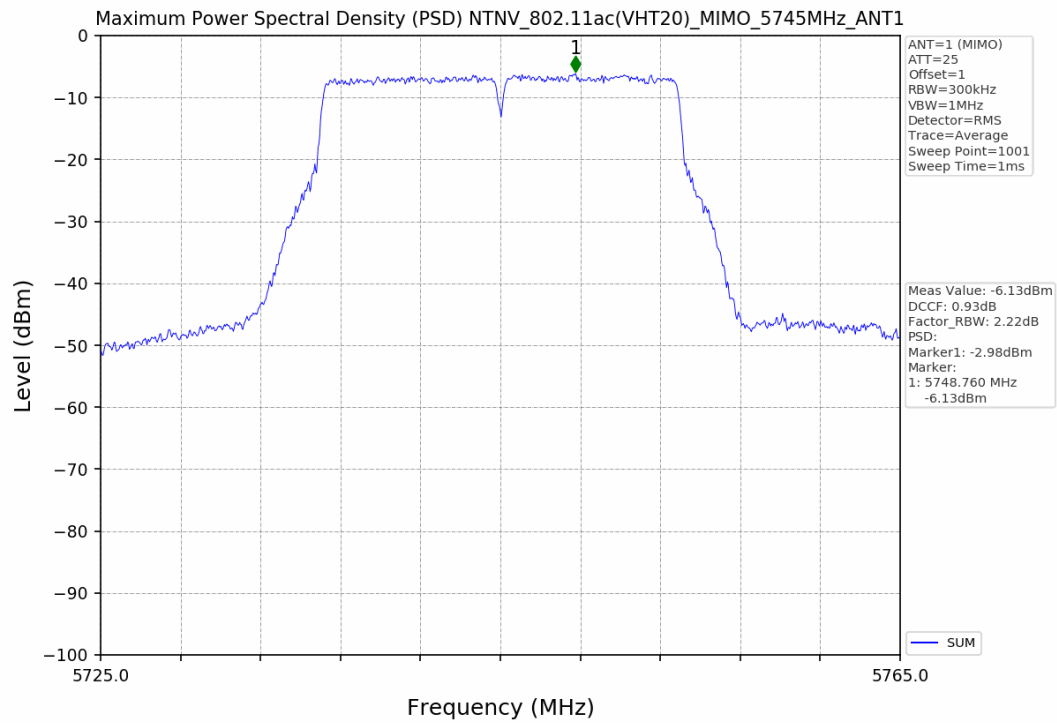


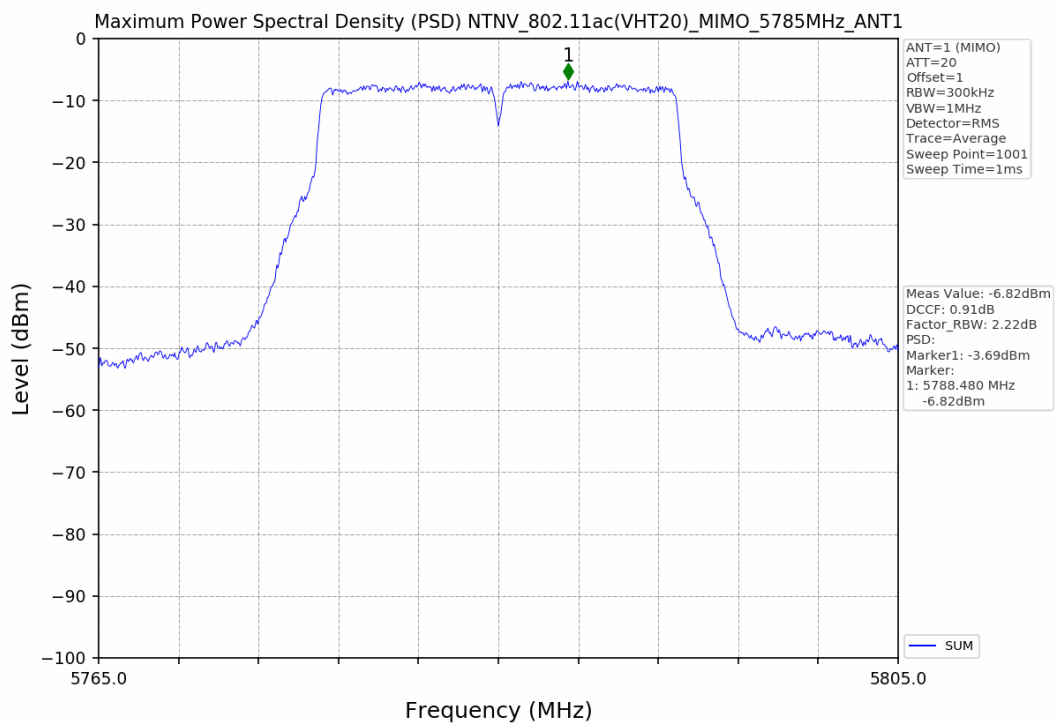
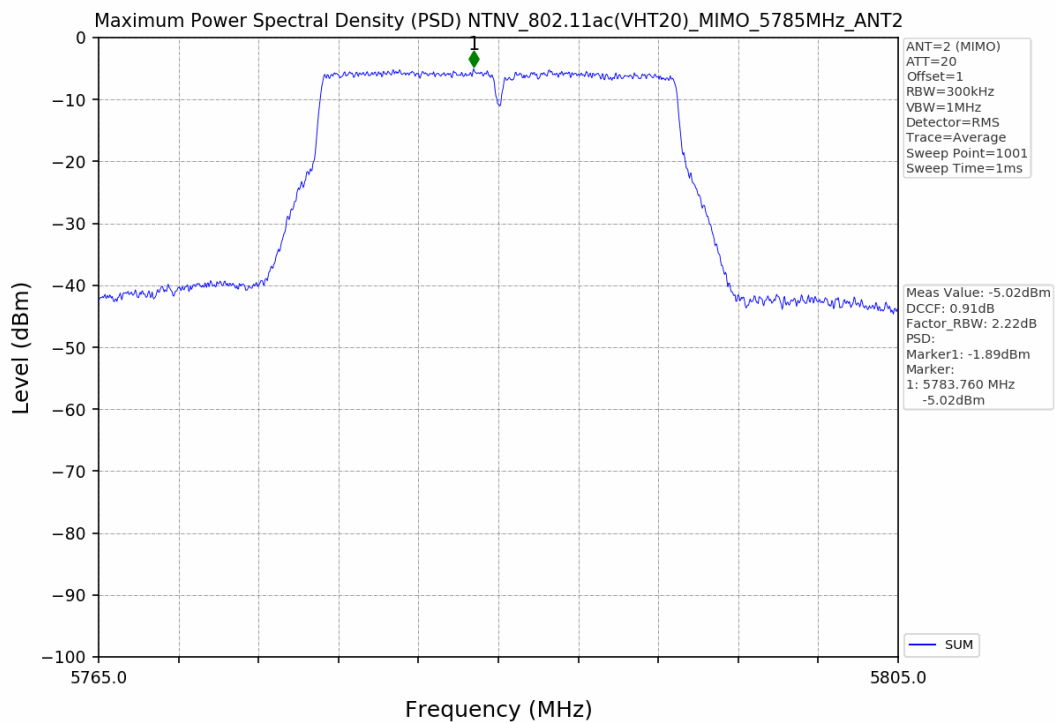


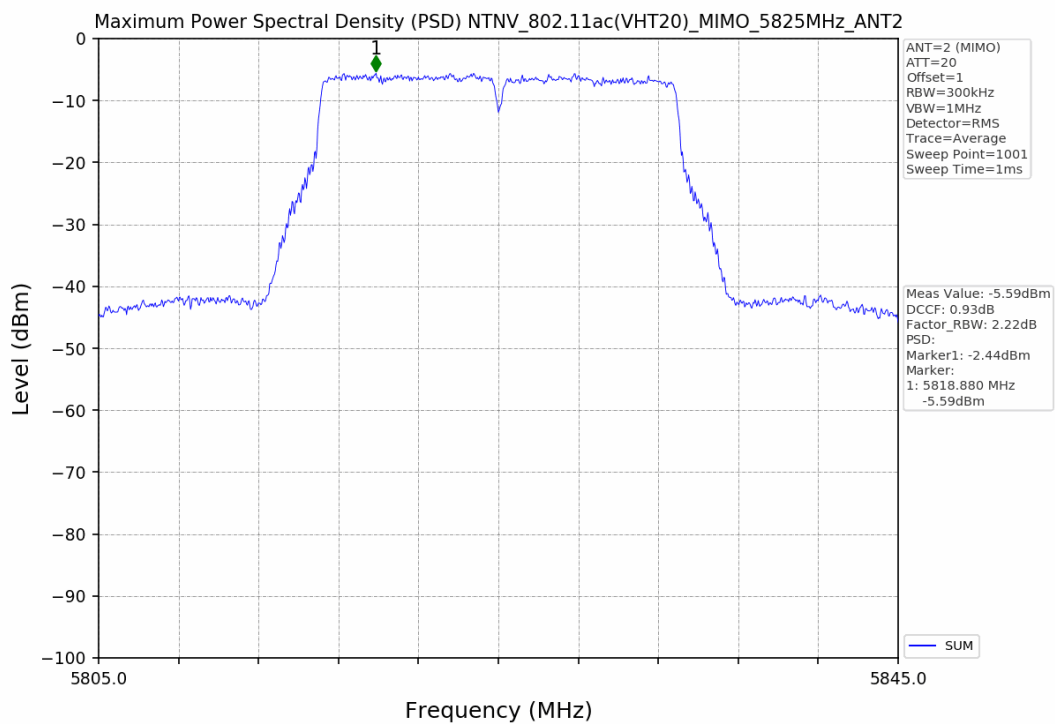
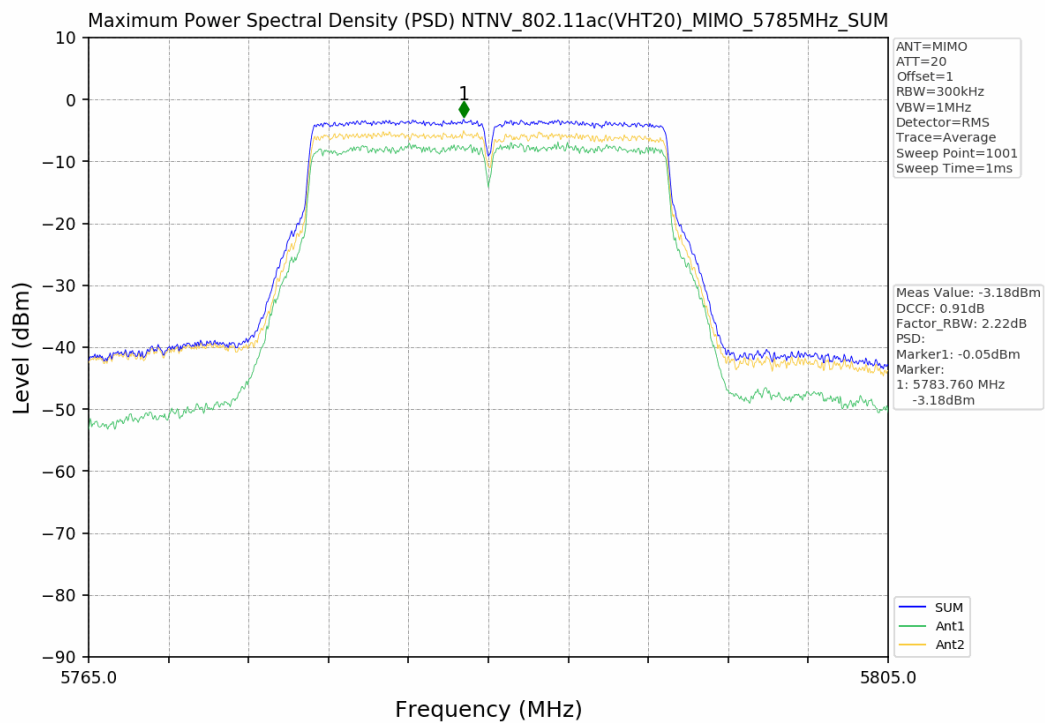


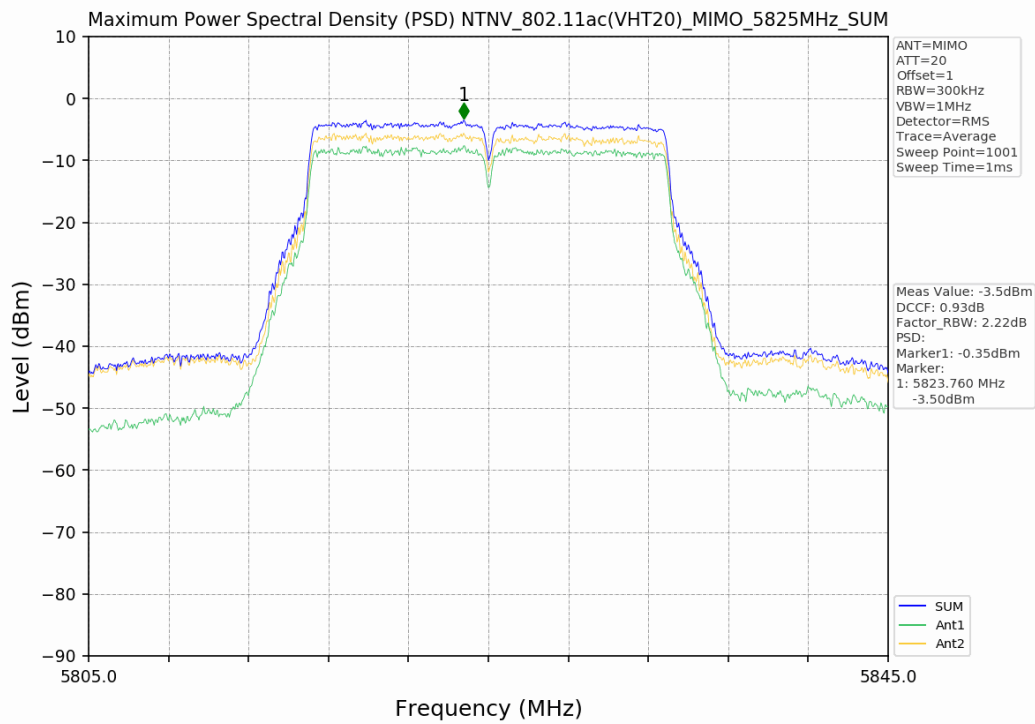
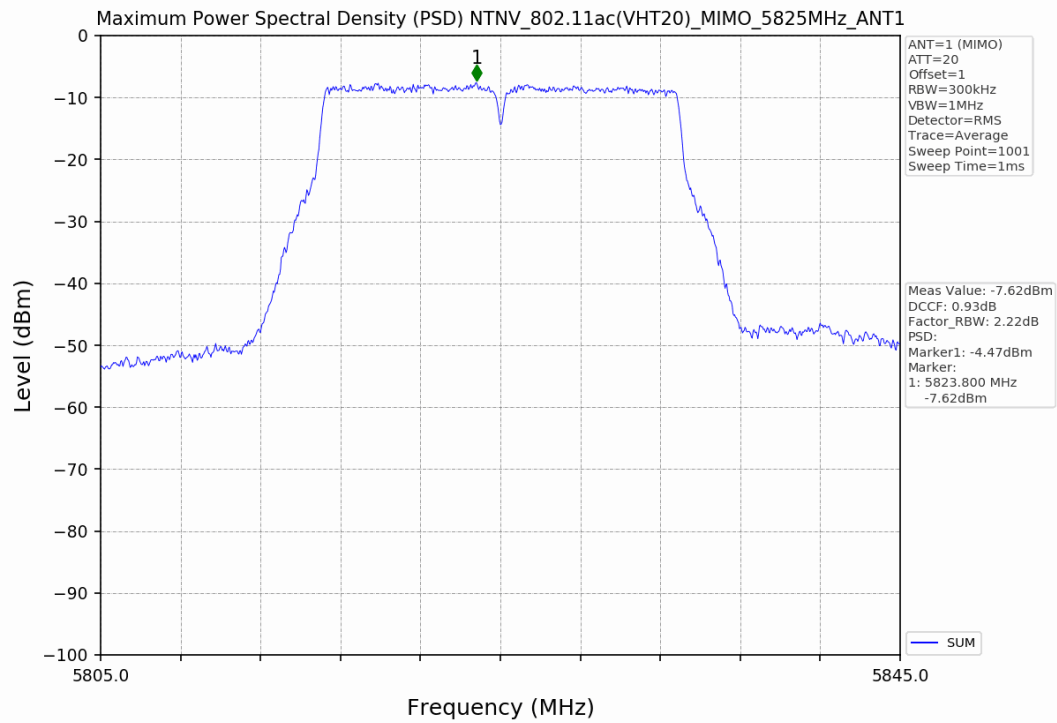


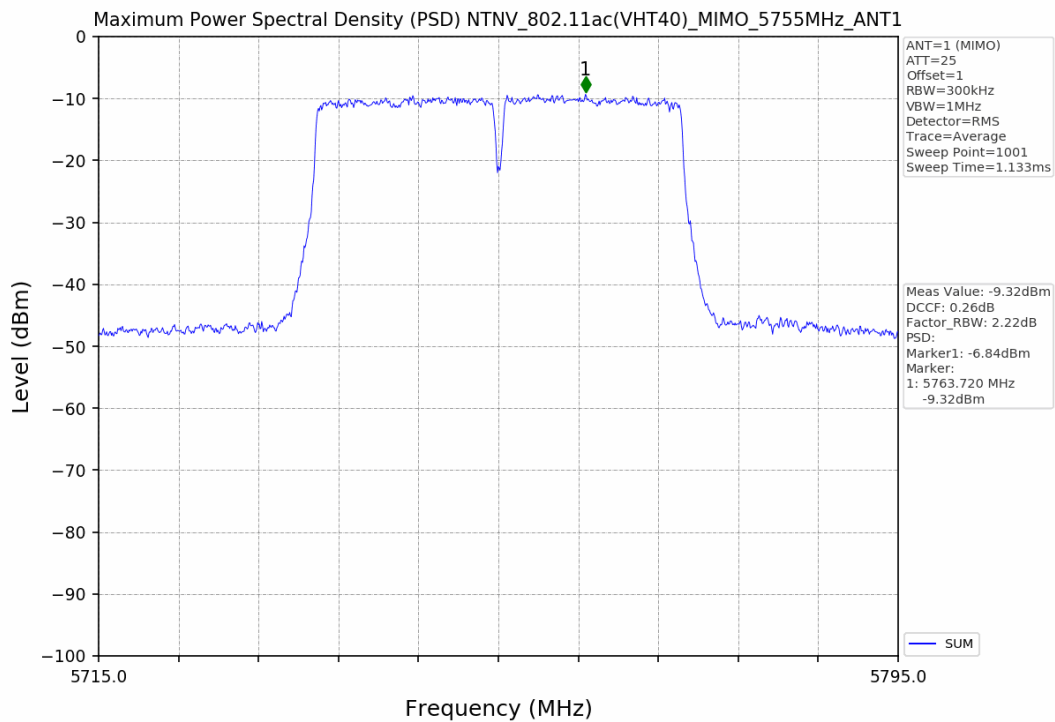
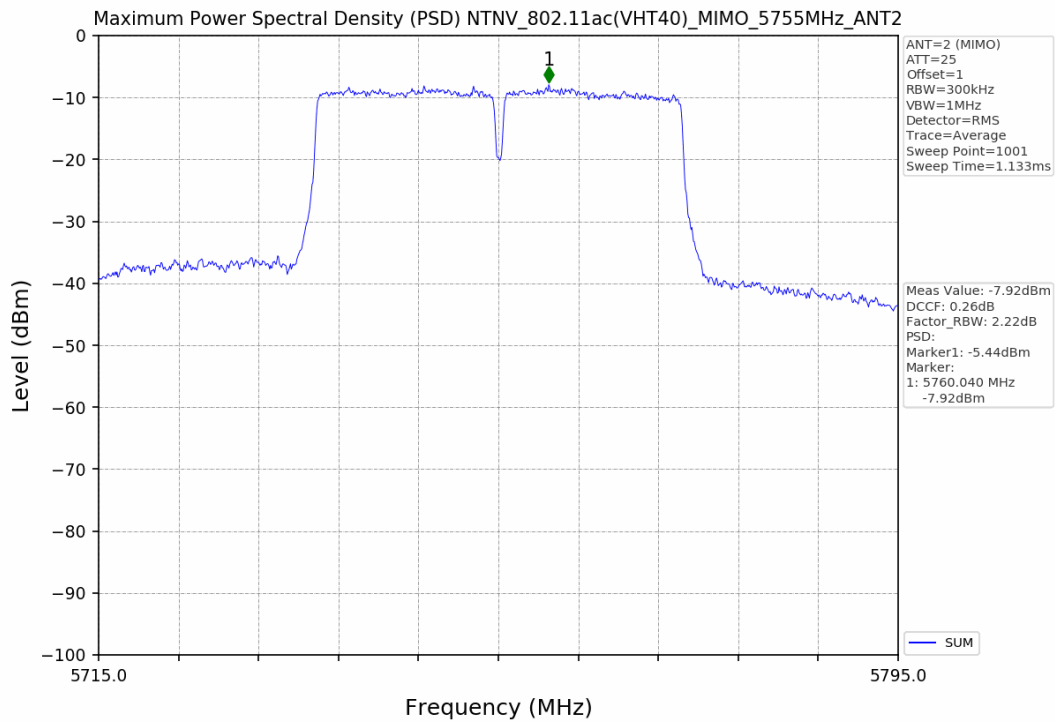


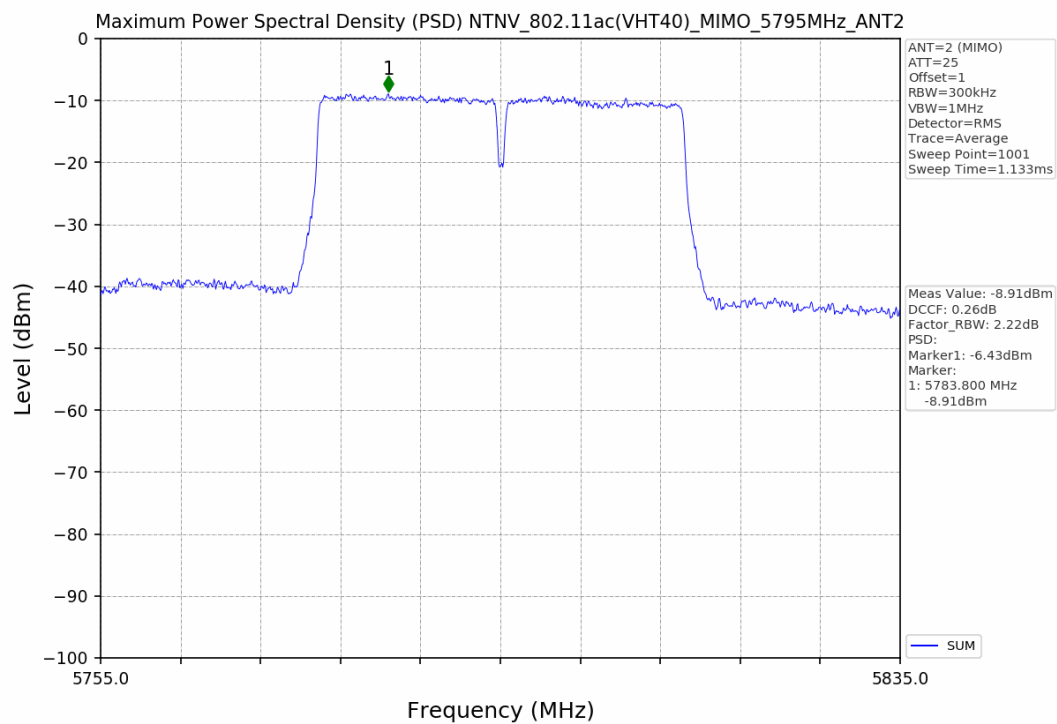
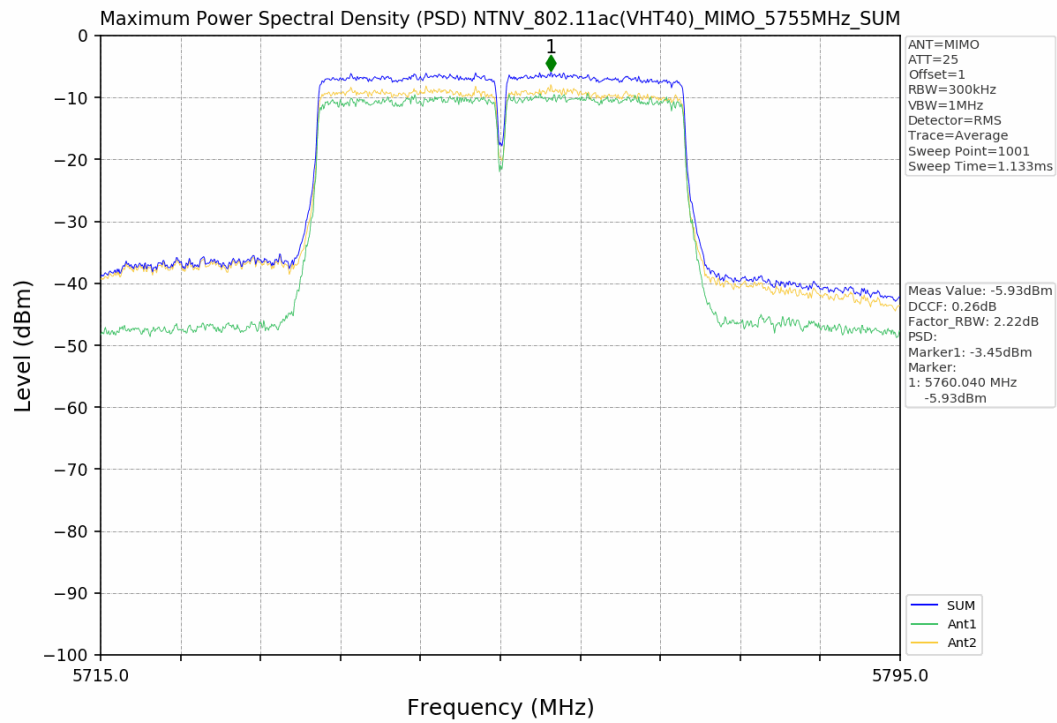


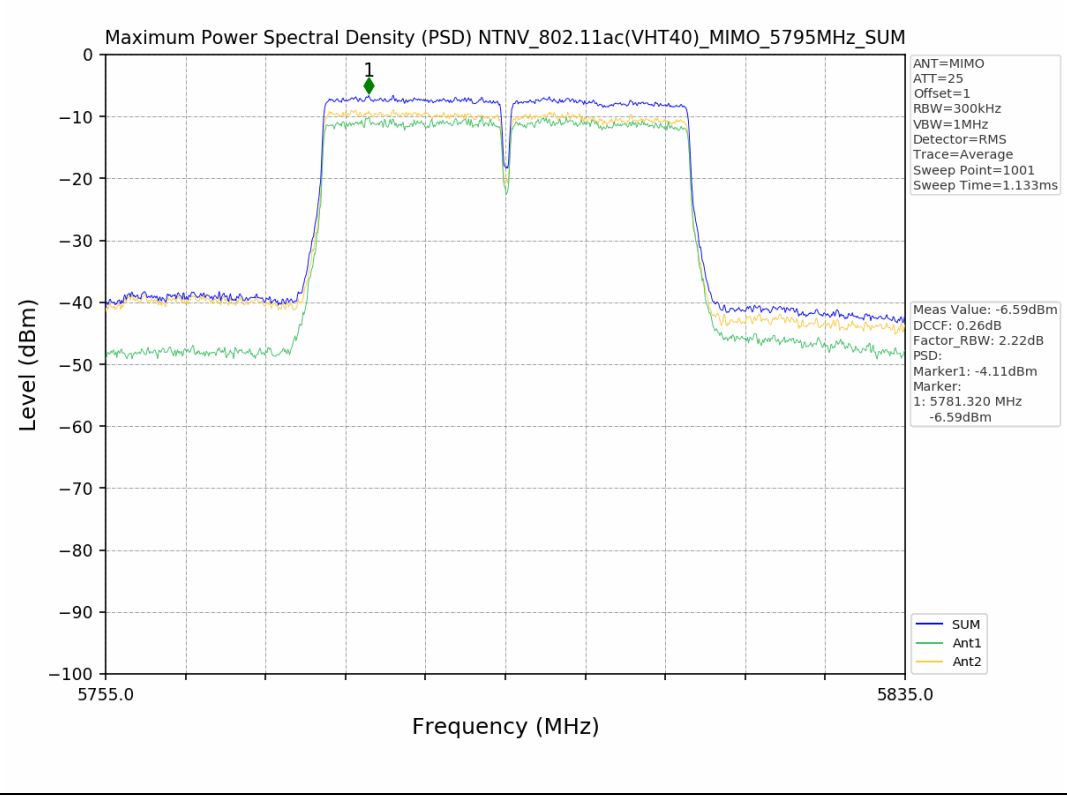
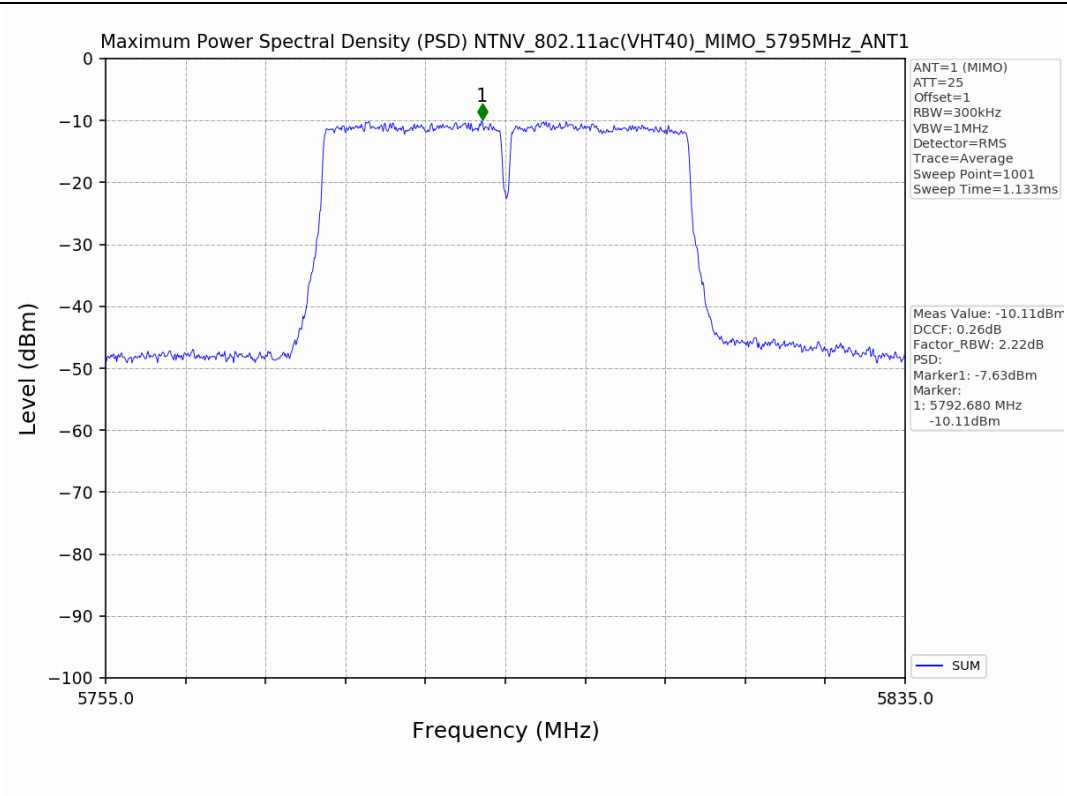


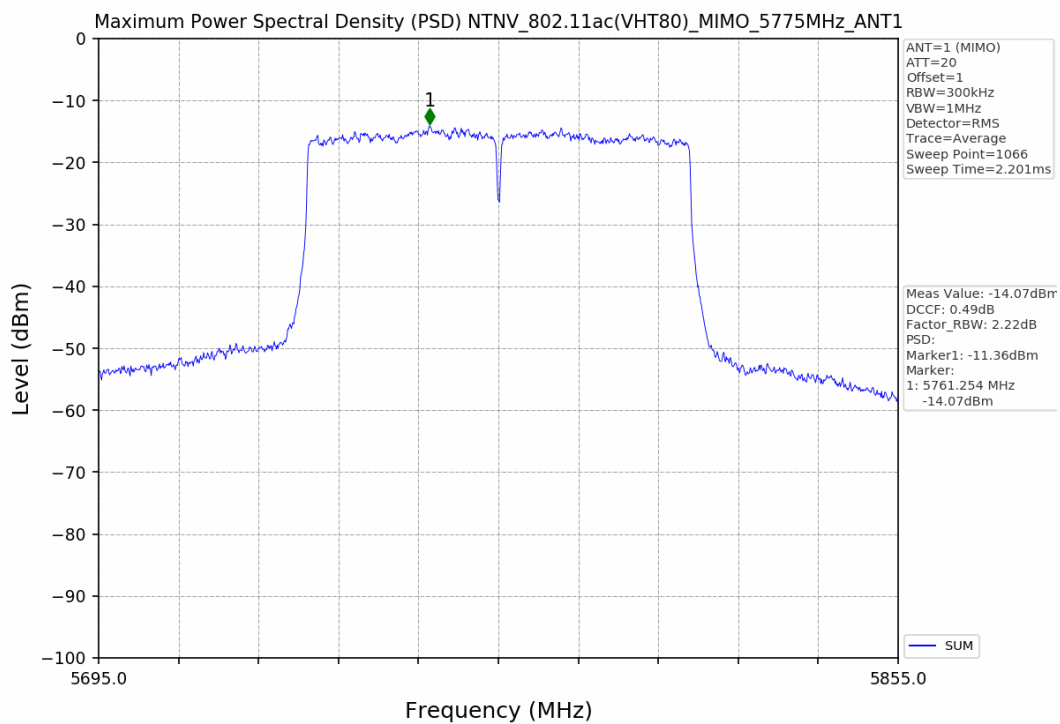
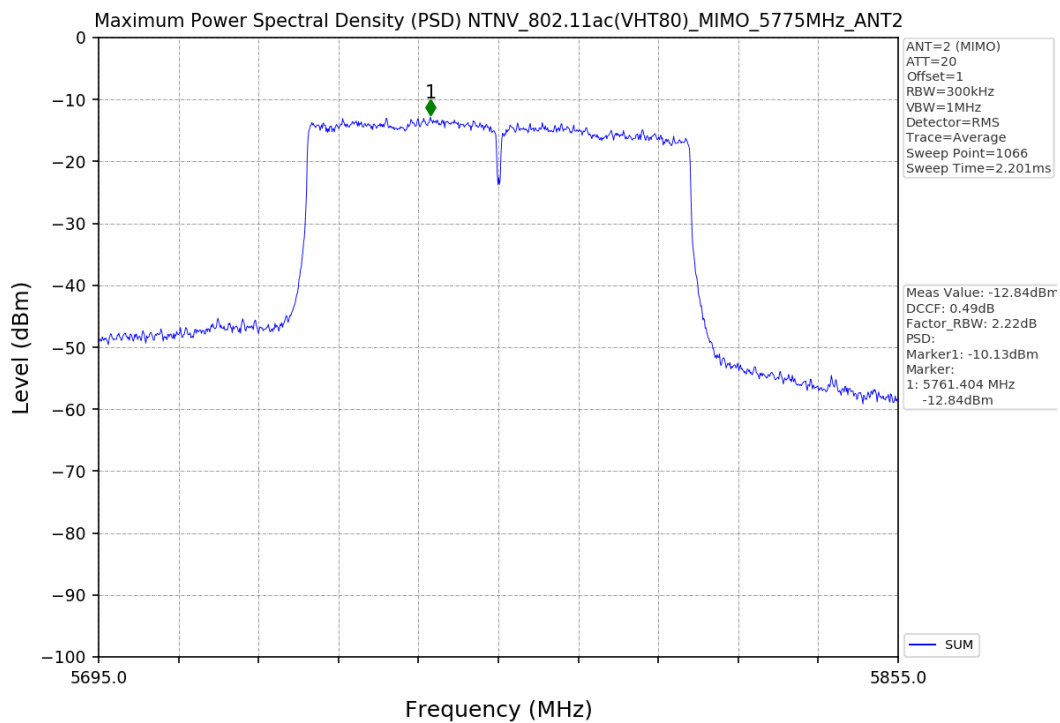


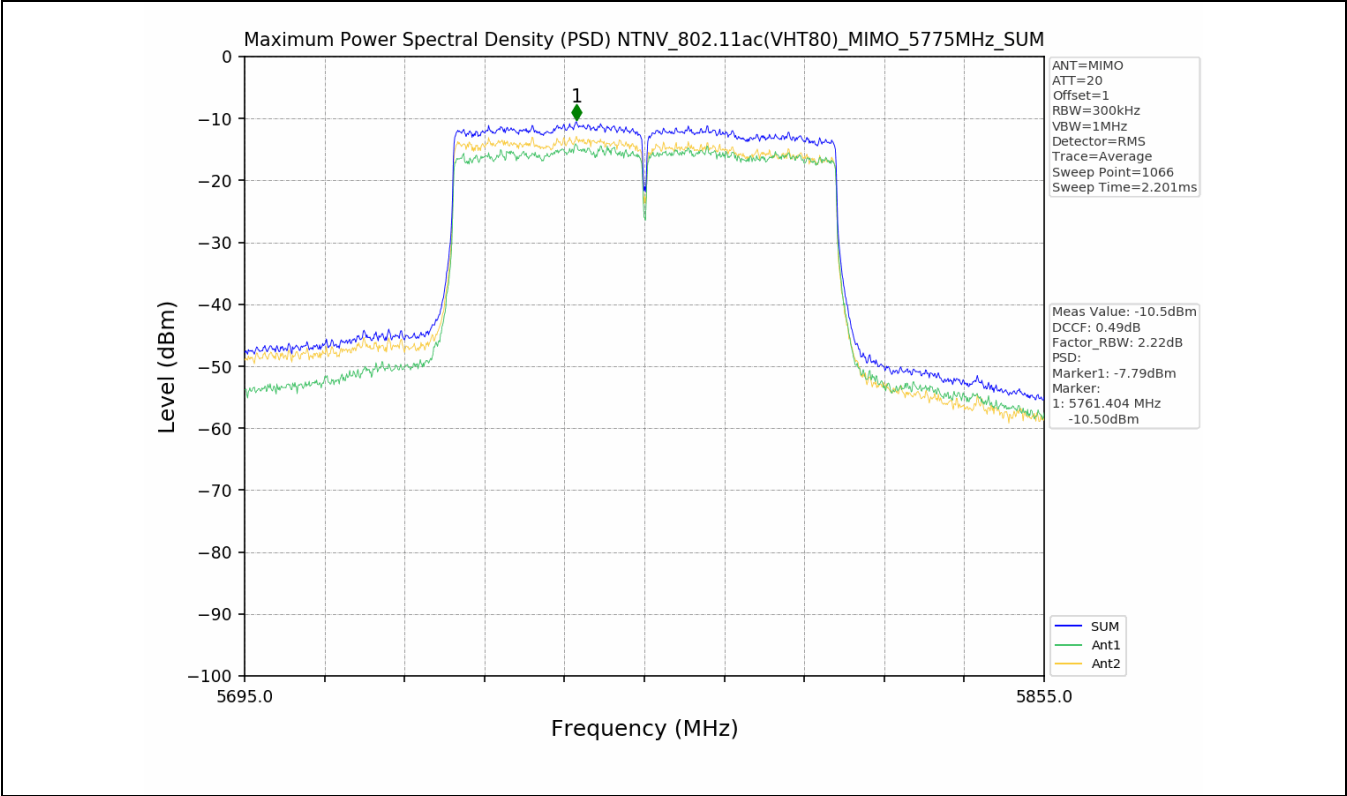












4. Frequency Stability

4.1 Test Result

Reference Frequency: 802.11ac channel=36 frequency=5180MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.7	-30	45.6	8.80	Within the band of operation	Pass
	-20	66.7	12.88		
	-10	79.4	15.33		
	0	83.2	16.06		
	10	83.7	16.16		
	20	65.7	12.68		
	30	52.8	10.19		
	40	56.8	10.97		
	50	50.1	9.67		
4.20	25	90.6	17.49	Within the band of operation	Pass
3.50	25	45.6	8.80		

Reference Frequency: 802.11ac channel=52 frequency=5260MHz					
Voltage (V)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.7	-30	69.69	13.45	Within the band of operation	Pass
	-20	61.12	11.80		
	-10	76.69	14.80		
	0	83.00	16.02		
	10	72.25	13.95		
	20	71.24	13.75		
	30	81.46	15.73		
	40	99.37	19.18		
	50	65.64	12.67		
4.20	25	67.83	13.09		
3.50	25	83.69	16.16		

Reference Frequency: 802.11ac channel=100 frequency=5500MHz					
Voltage (V)	Temperature (℃)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.7	-30	69.71	13.46	Within the band of operation	Pass
	-20	61.09	11.79		
	-10	76.75	14.82		
	0	83.19	16.06		
	10	72.34	13.96		
	20	71.27	13.76		
	30	81.76	15.78		
	40	99.58	19.22		
	50	65.73	12.69		
4.20	25	67.83	13.09		
3.50	25	83.55	16.13		

Reference Frequency: 802.11ac channel=149 frequency=5745MHz					
Voltage (V)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.7	-30	69.63	13.44	Within the band of operation	Pass
	-20	60.92	11.76		
	-10	76.45	14.76		
	0	83.29	16.08		
	10	72.15	13.93		
	20	71.11	13.73		
	30	81.58	15.75		
	40	99.53	19.21		

	50	65.58	12.66		
4.20	25	67.93	13.11		
3.50	25	83.78	16.17		