

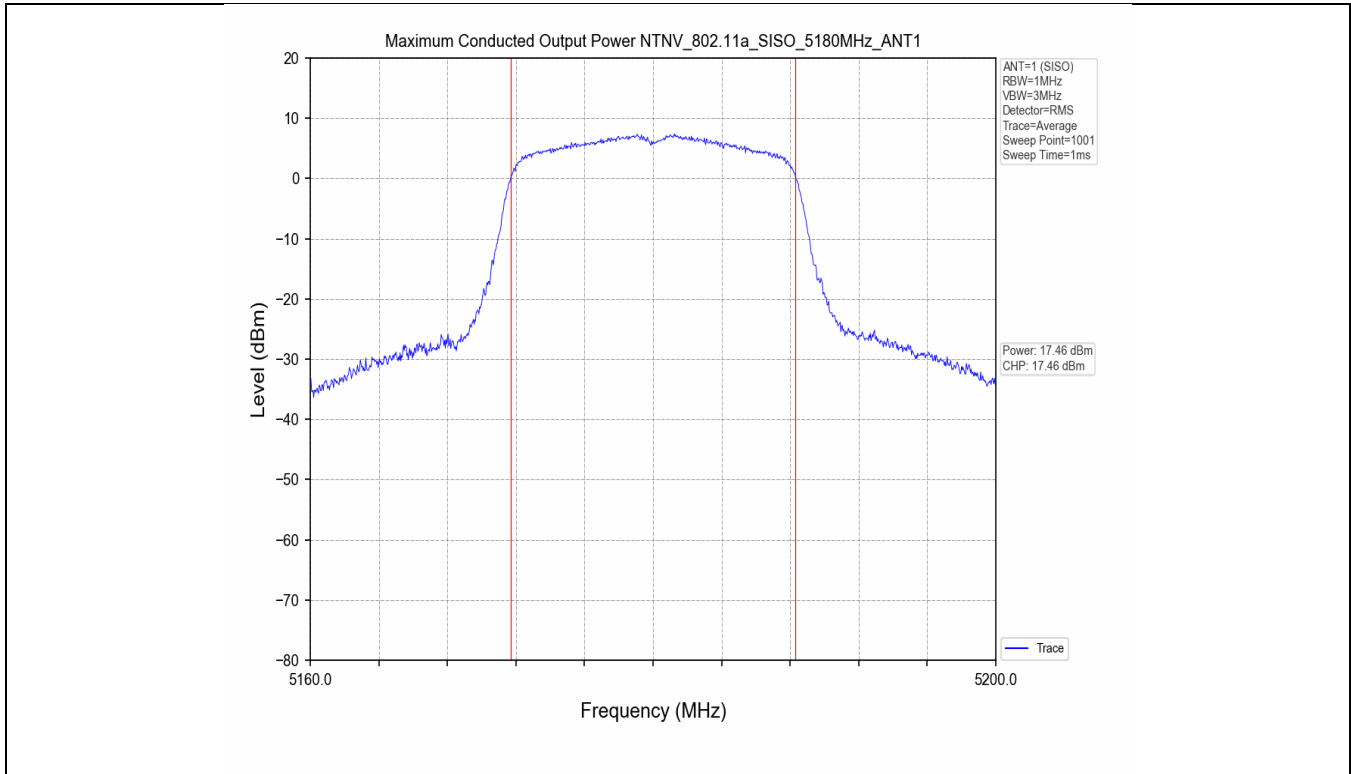
3. Maximum Conducted Output Power

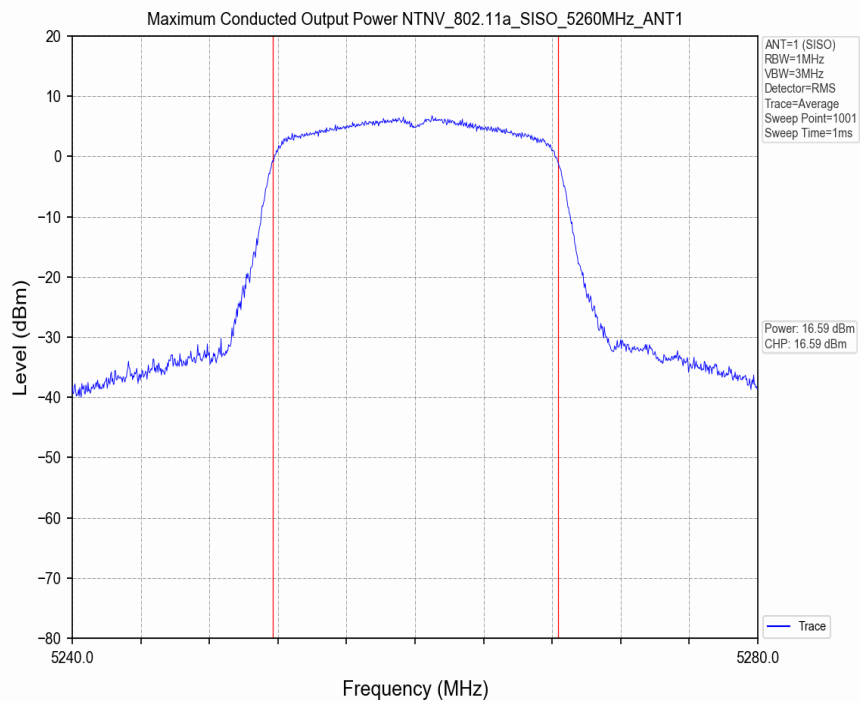
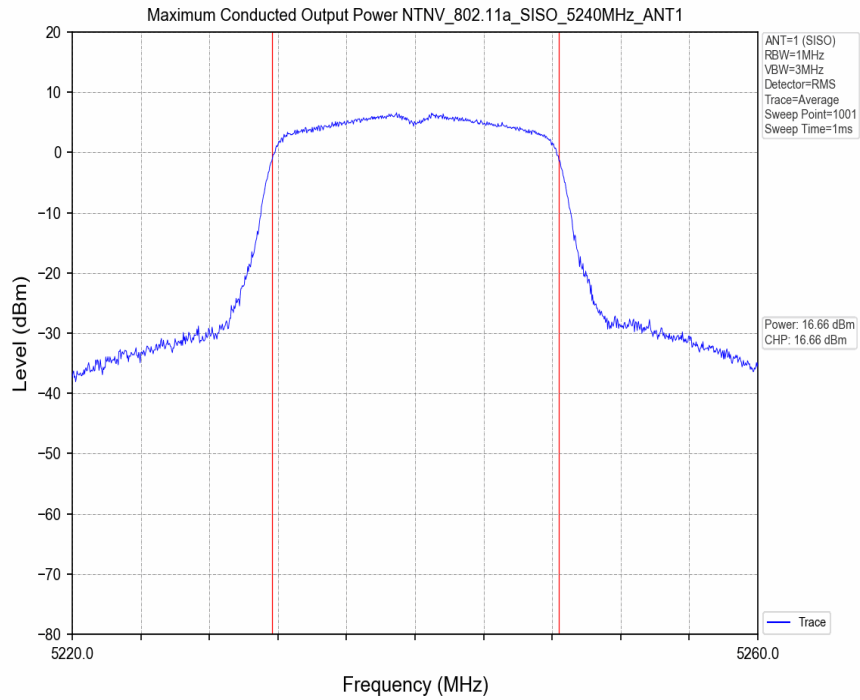
3.1 Test Result

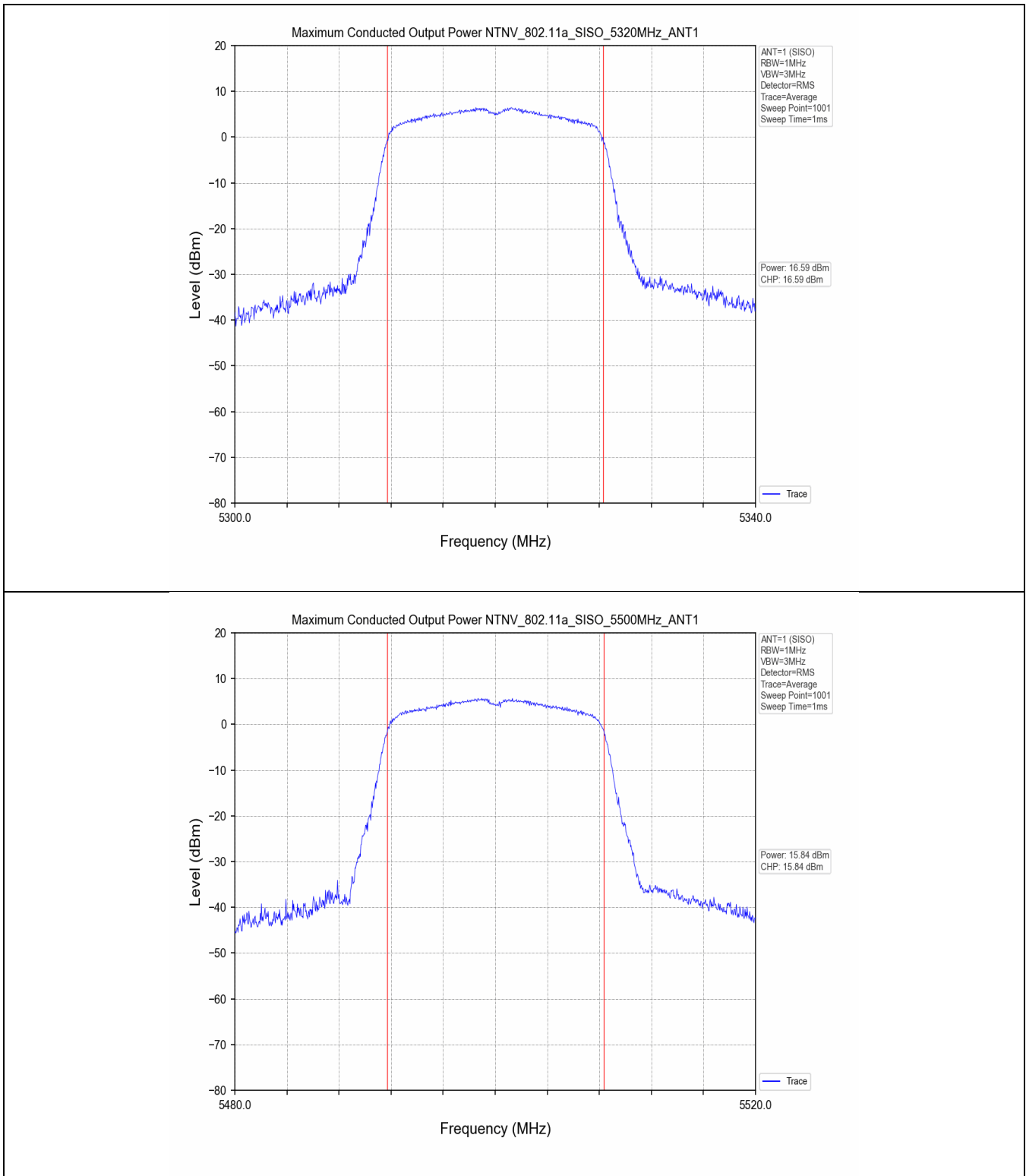
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5180	SISO	17.46	≤23.98	PASS
	5240	SISO	16.66	≤23.98	PASS
	5260	SISO	16.59	≤23.92	PASS
	5320	SISO	16.59	≤23.95	PASS
	5500	SISO	15.84	≤23.95	PASS
	5580	SISO	15.89	≤23.97	PASS
	5660	SISO	15.61	≤23.97	PASS
	5700	SISO	15.67	≤23.95	PASS
	5745	SISO	13.52	≤30.00	PASS
	5785	SISO	13.62	≤30.00	PASS
802.11n(HT20)	5825	SISO	13.73	≤30.00	PASS
	5180	SISO	14.06	≤23.98	PASS
	5240	SISO	13.57	≤23.98	PASS
	5260	SISO	13.36	≤23.98	PASS
	5300	SISO	11.96	≤23.98	PASS
	5320	SISO	13.38	≤23.98	PASS
	5500	SISO	14.75	≤23.98	PASS
	5580	SISO	13.77	≤23.98	PASS
	5660	SISO	13.45	≤23.98	PASS
	5700	SISO	13.50	≤23.98	PASS
802.11n(HT40)	5745	SISO	13.33	≤30.00	PASS
	5785	SISO	13.49	≤30.00	PASS
	5825	SISO	13.62	≤30.00	PASS
	5190	SISO	14.07	≤23.98	PASS
	5230	SISO	13.92	≤23.98	PASS
	5270	SISO	13.61	≤23.98	PASS
	5310	SISO	13.32	≤23.98	PASS
	5510	SISO	13.82	≤23.98	PASS
	5550	SISO	13.69	≤23.98	PASS
	5590	SISO	13.94	≤23.98	PASS
802.11ac(VHT20)	5670	SISO	13.71	≤23.98	PASS
	5755	SISO	13.71	≤30.00	PASS
	5795	SISO	13.76	≤30.00	PASS
	5180	SISO	12.02	≤23.98	PASS
	5240	SISO	11.61	≤23.98	PASS
	5260	SISO	11.36	≤23.98	PASS
	5320	SISO	11.21	≤23.96	PASS
	5500	SISO	12.75	≤23.98	PASS
	5580	SISO	11.66	≤23.98	PASS
	5660	SISO	11.50	≤23.98	PASS
802.11ac(VHT40)	5700	SISO	11.43	≤23.98	PASS
	5745	SISO	11.92	≤30.00	PASS
	5785	SISO	11.84	≤30.00	PASS
	5825	SISO	11.85	≤30.00	PASS
	5190	SISO	11.68	≤23.98	PASS
	5230	SISO	11.94	≤23.98	PASS
	5270	SISO	11.56	≤23.98	PASS

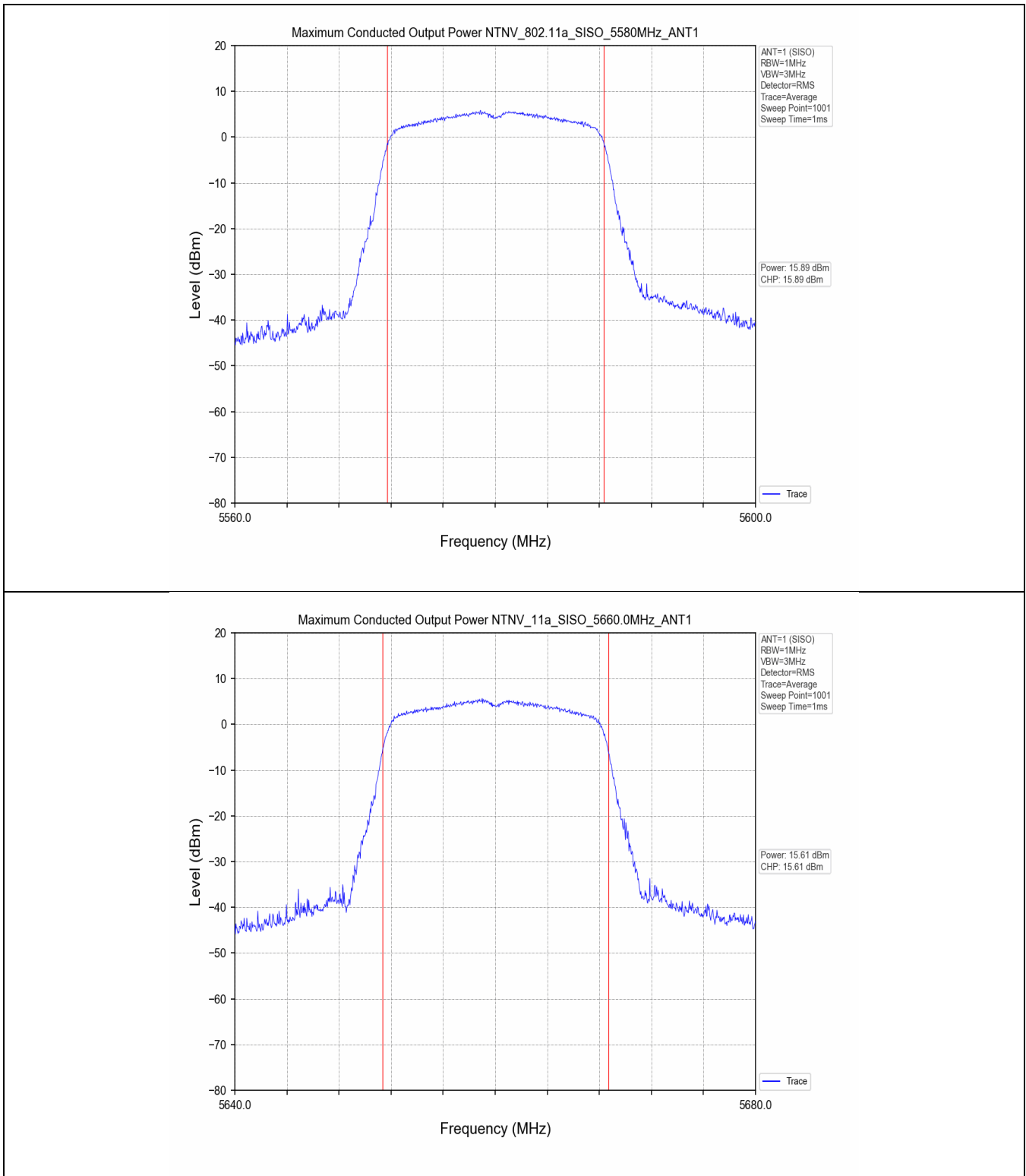
	5310	SISO	11.31	≤23.98	PASS
	5510	SISO	11.72	≤23.98	PASS
	5550	SISO	11.69	≤23.98	PASS
	5590	SISO	11.86	≤23.98	PASS
	5670	SISO	11.73	≤23.98	PASS
	5755	SISO	11.75	≤30.00	PASS
	5795	SISO	11.80	≤30.00	PASS
802.11ac(VHT80)	5210	SISO	11.76	≤23.98	PASS
	5290	SISO	12.16	≤23.98	PASS
	5530	SISO	11.63	≤23.98	PASS
	5610	SISO	12.17	≤23.98	PASS
	5775	SISO	12.12	≤30.00	PASS

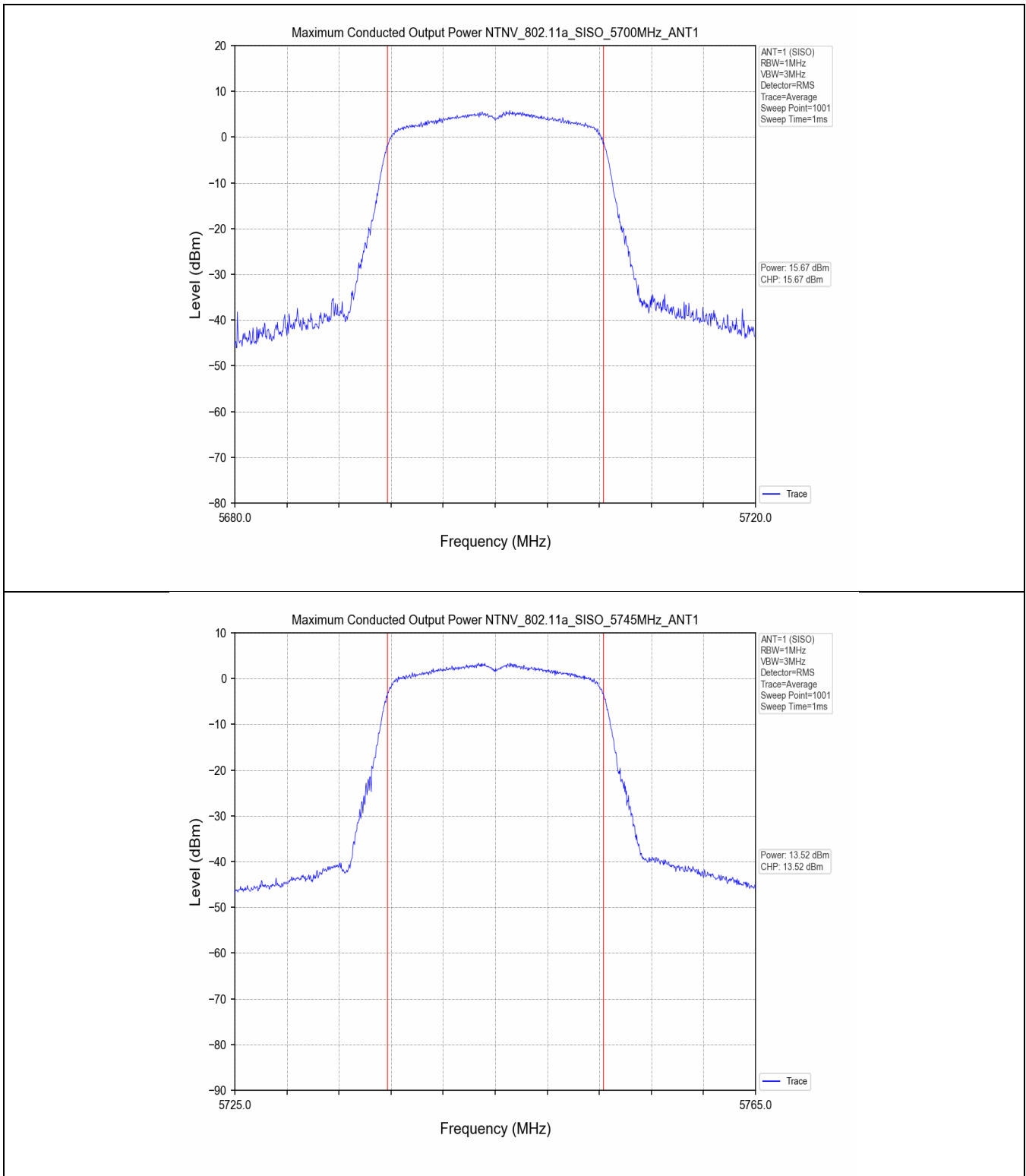
3.2 Test Graph

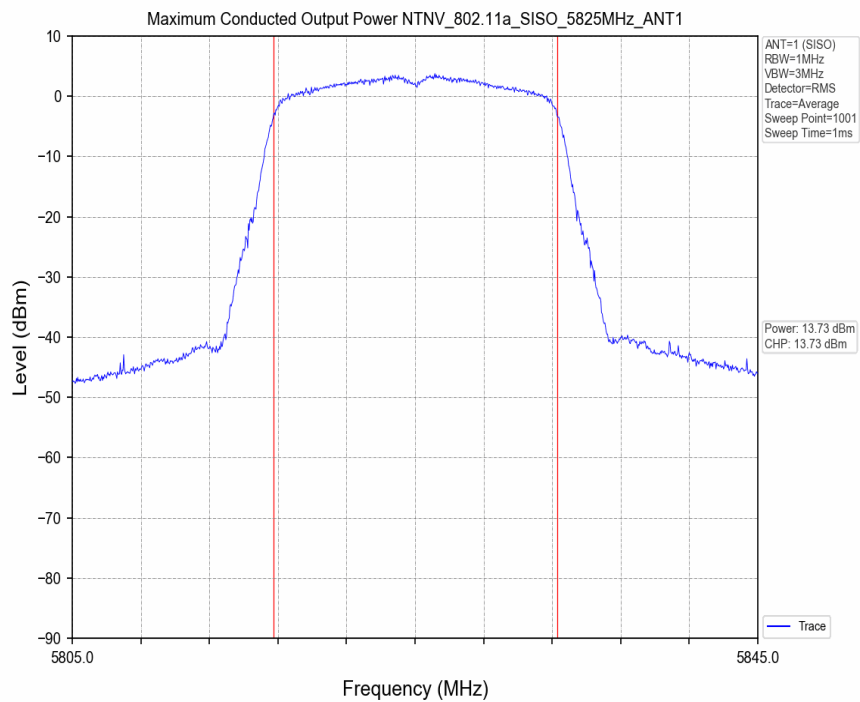
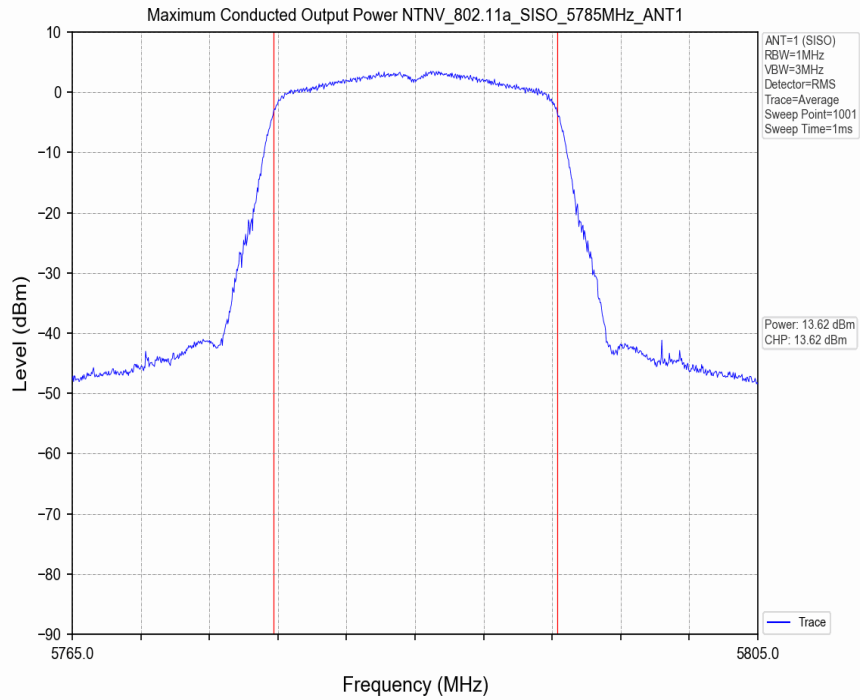


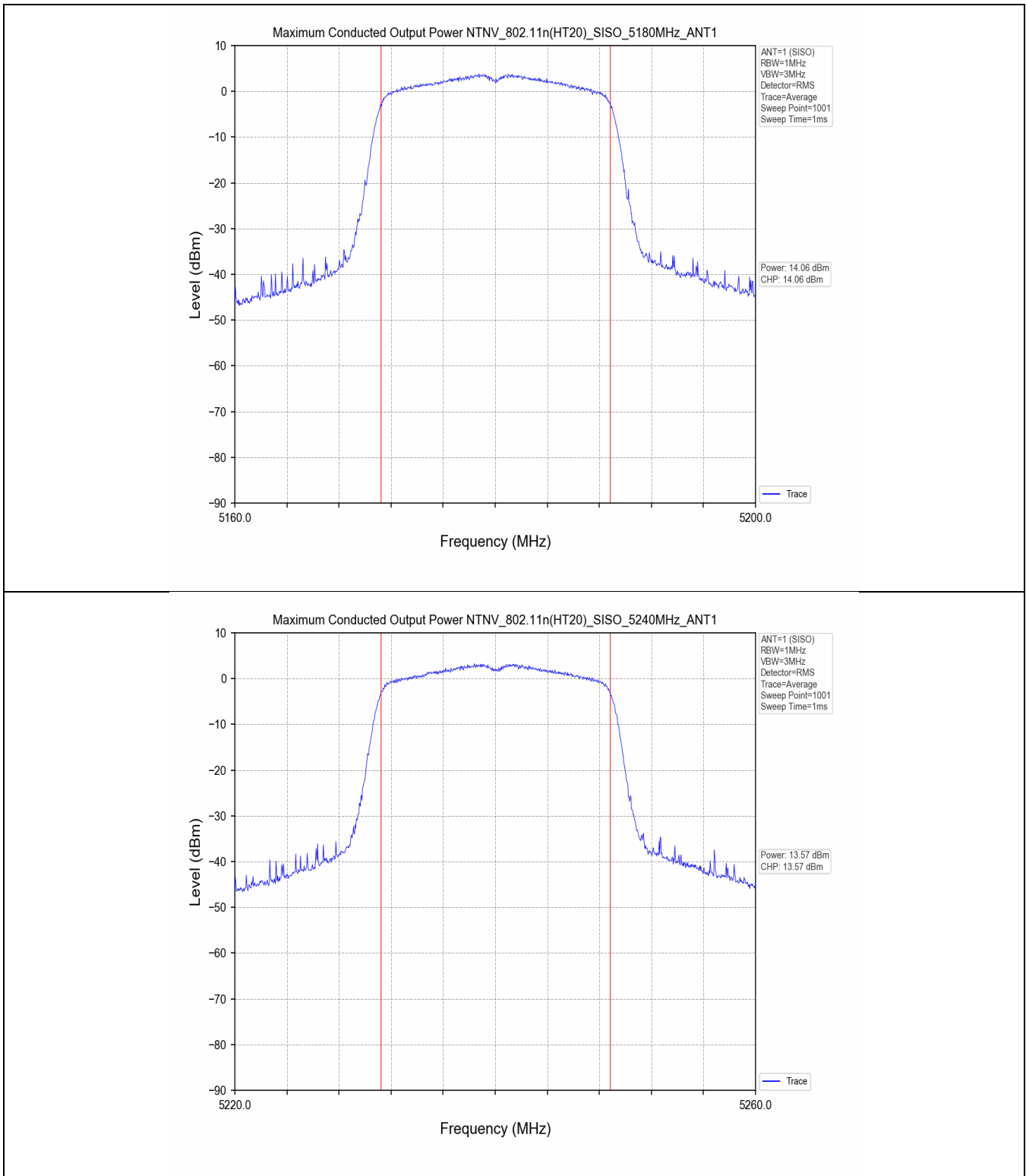


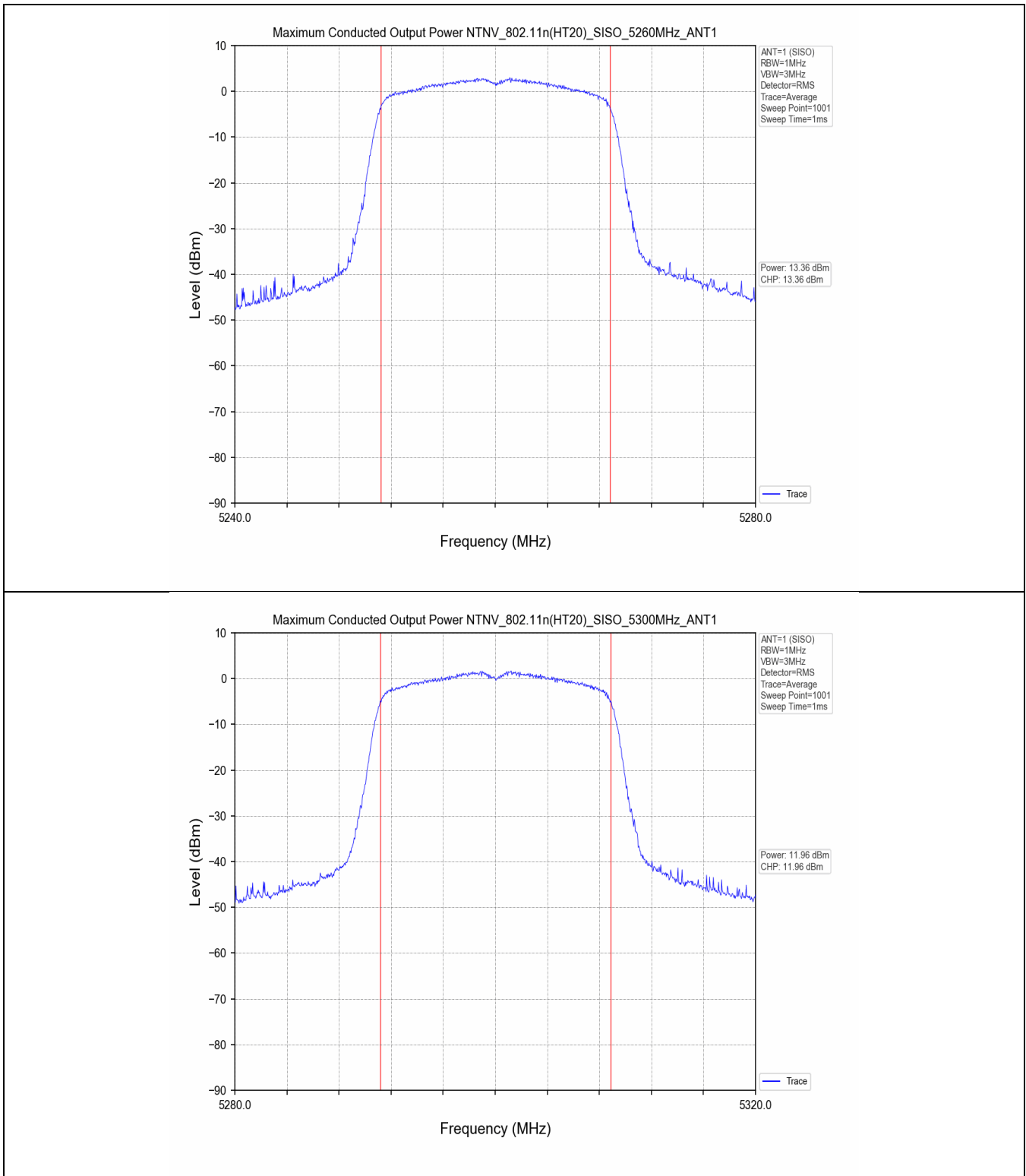


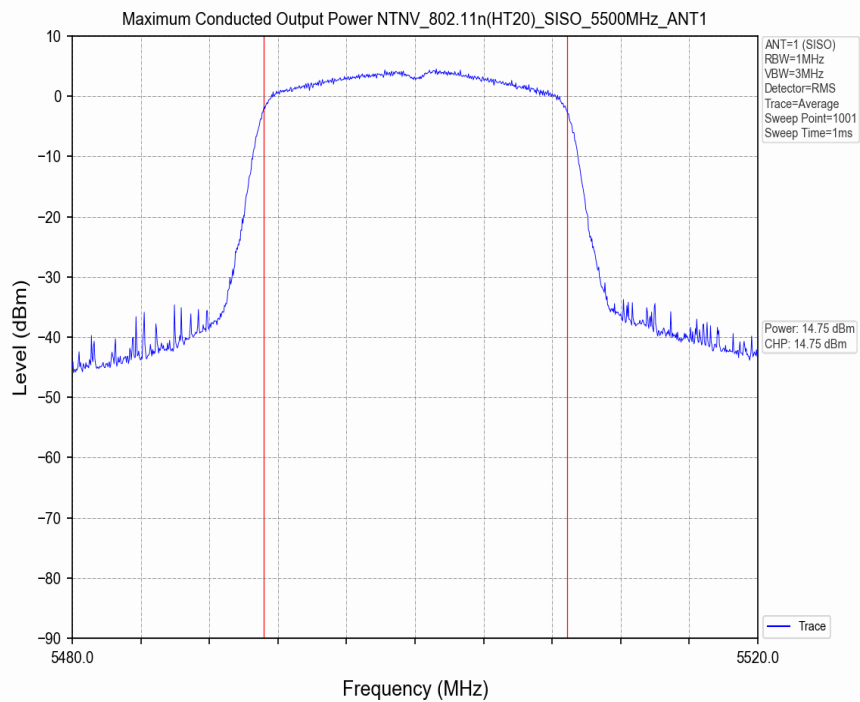
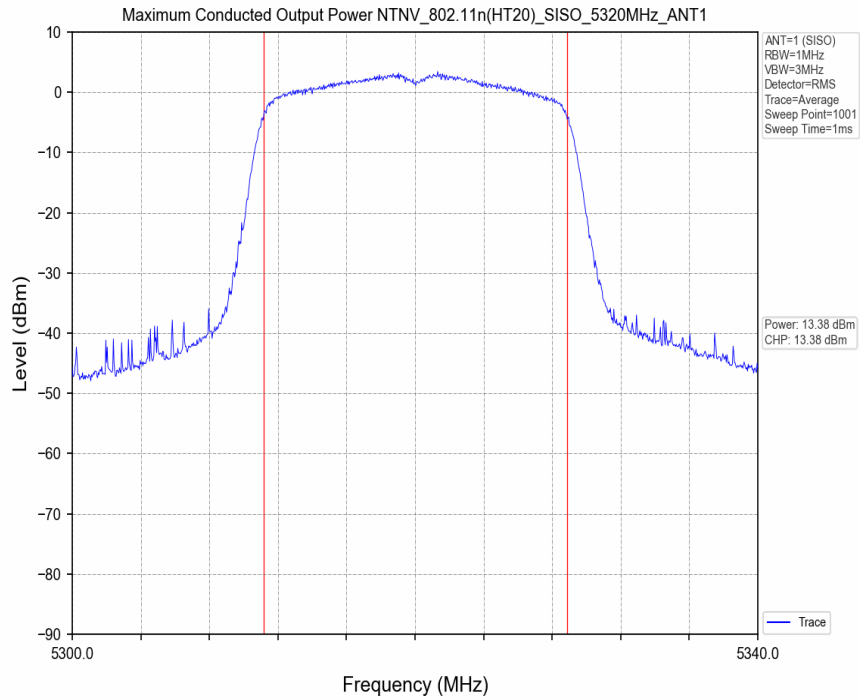


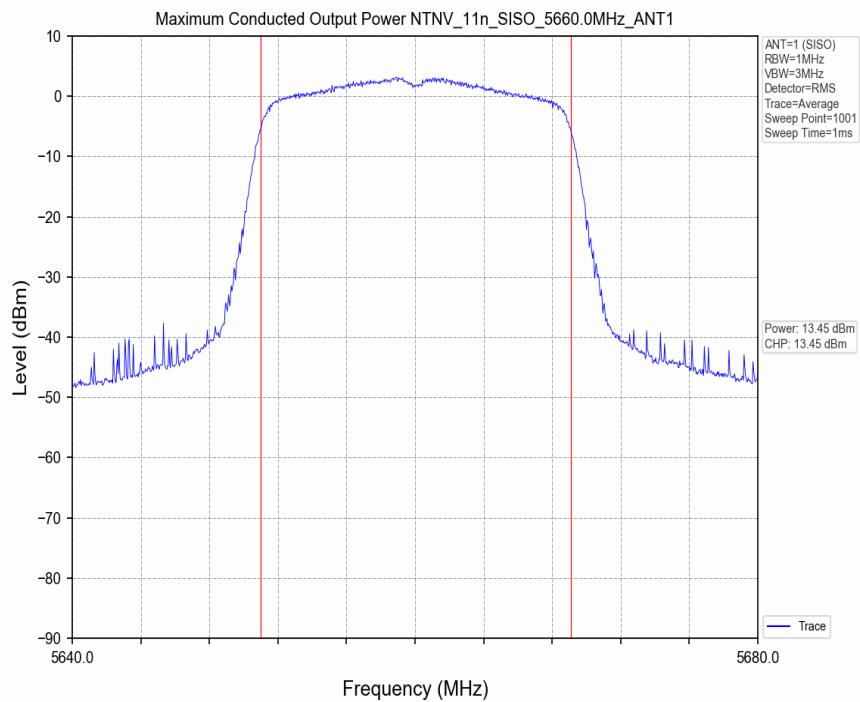
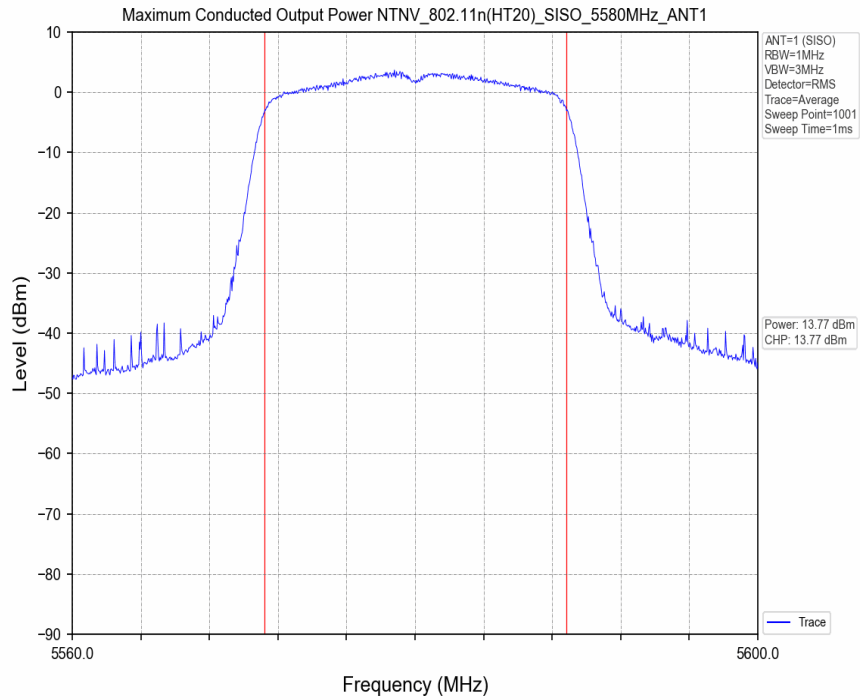


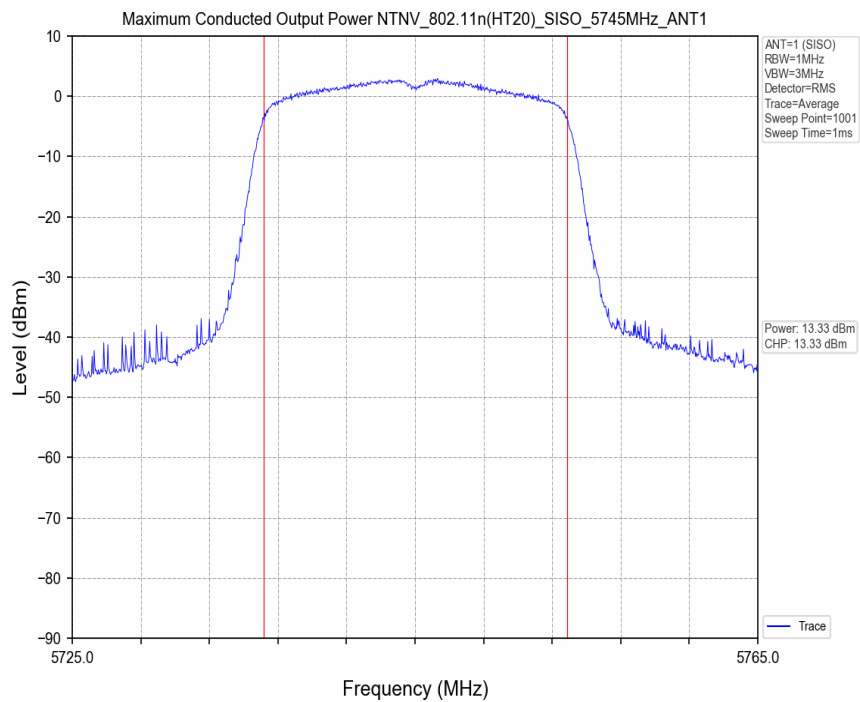
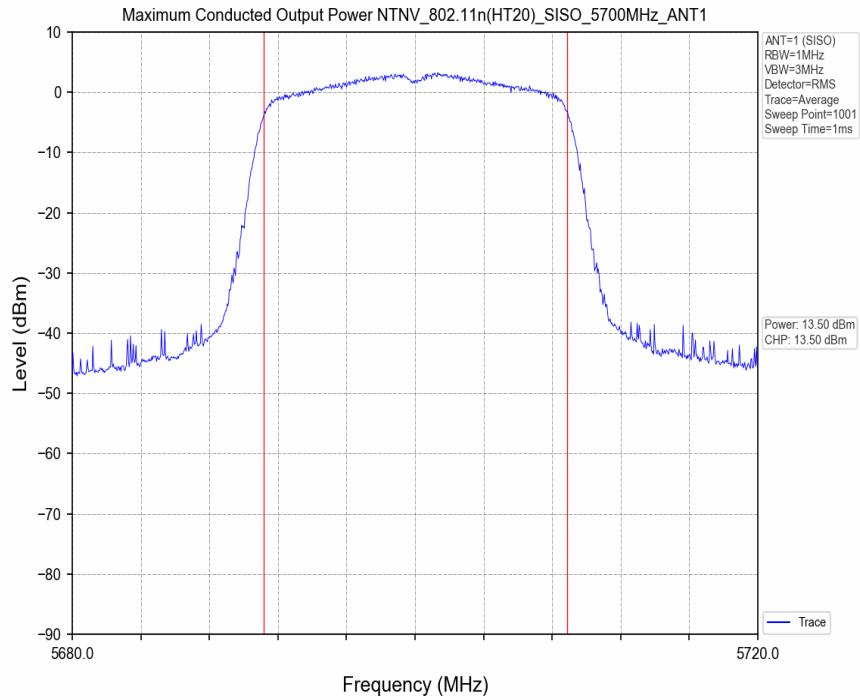


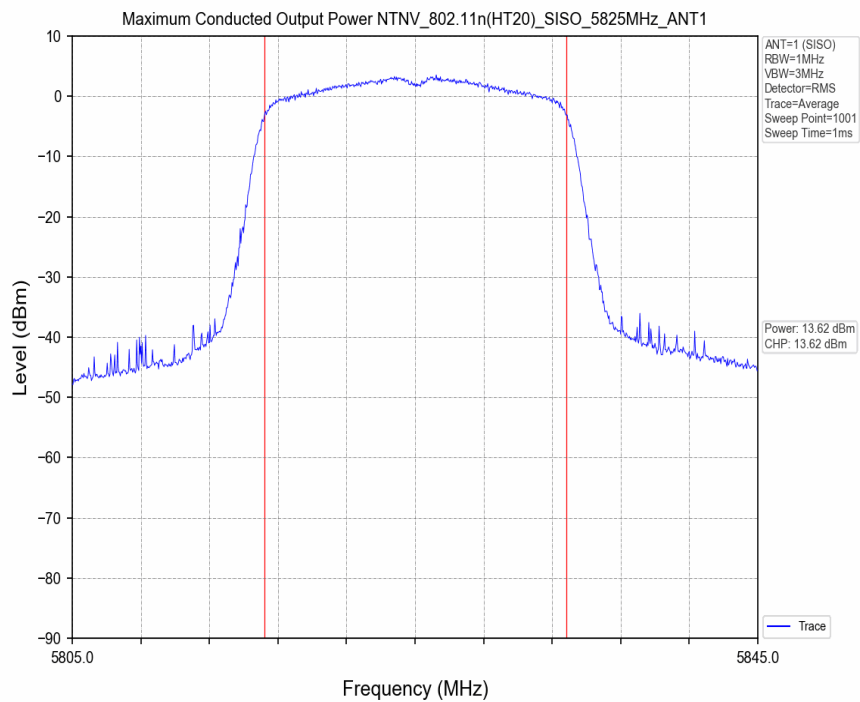
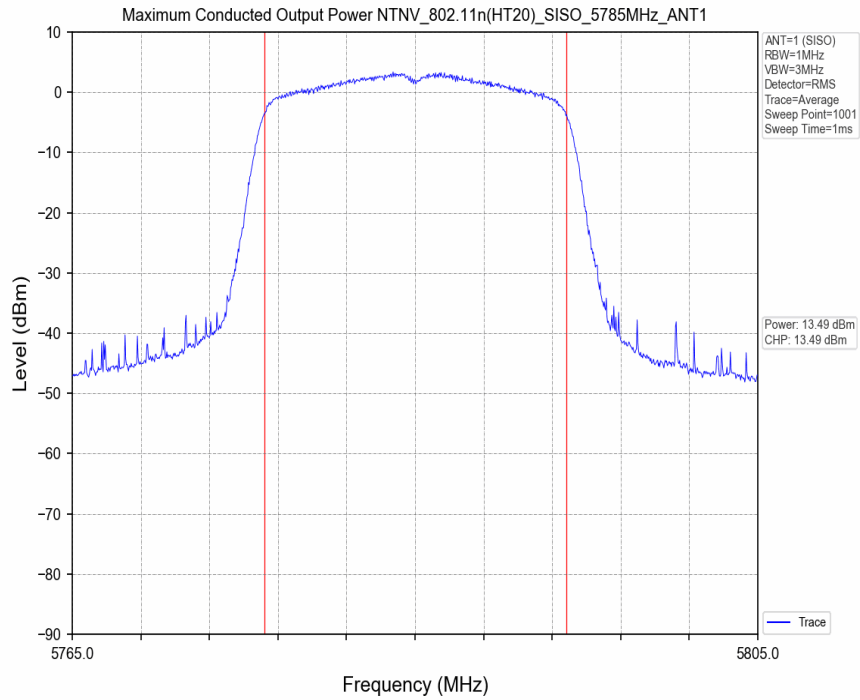


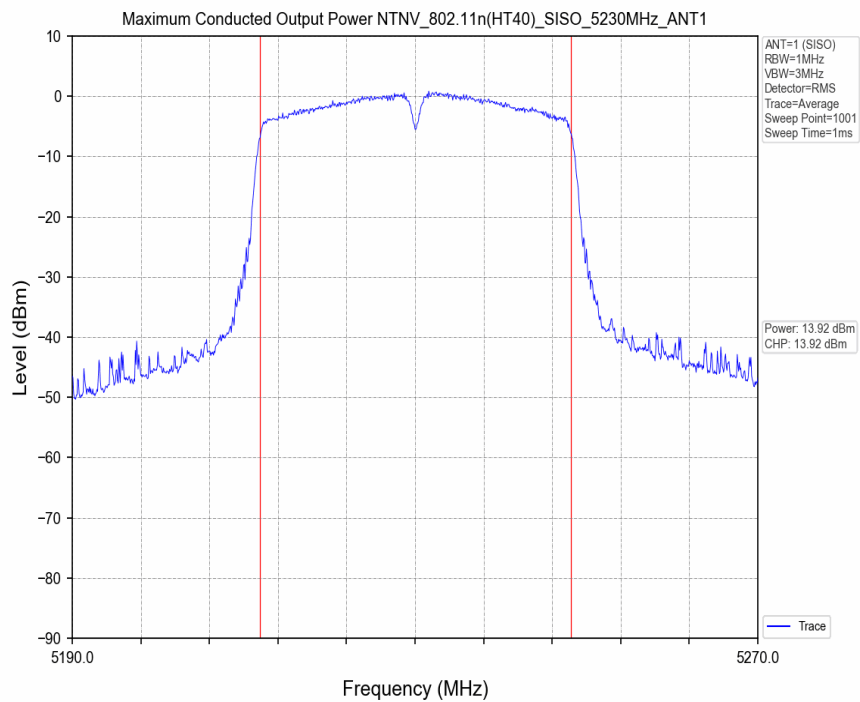
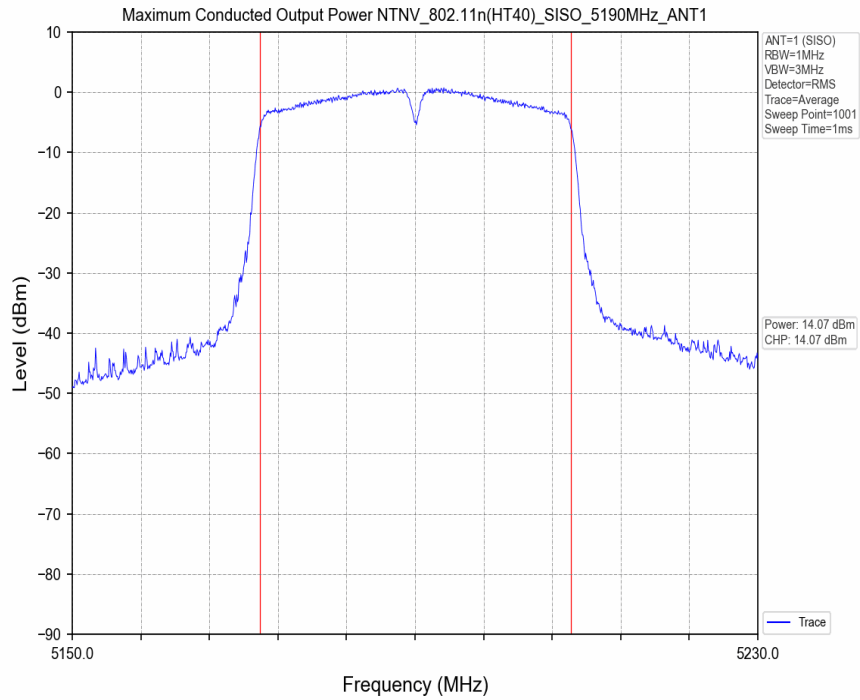


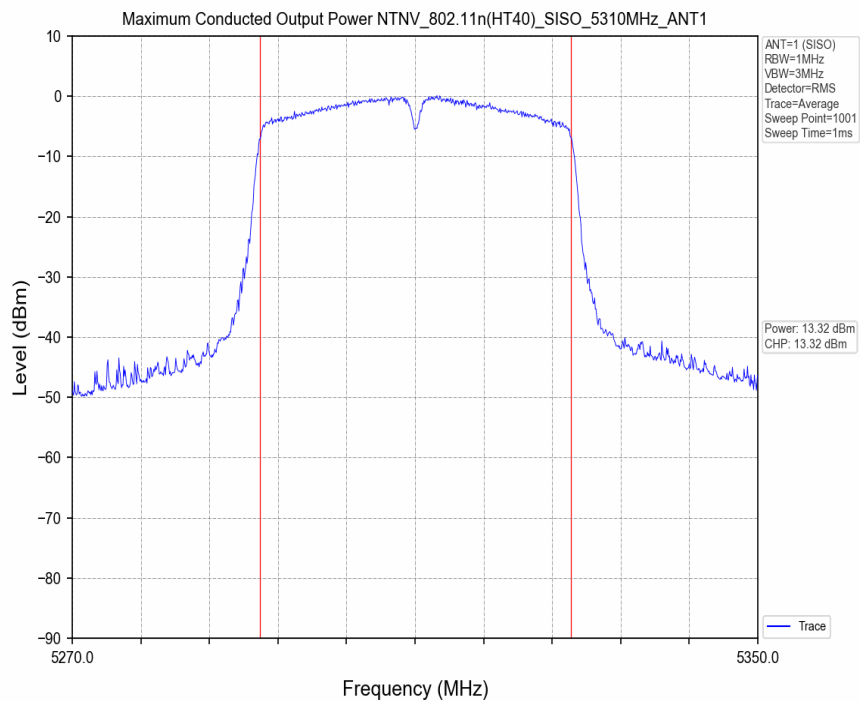
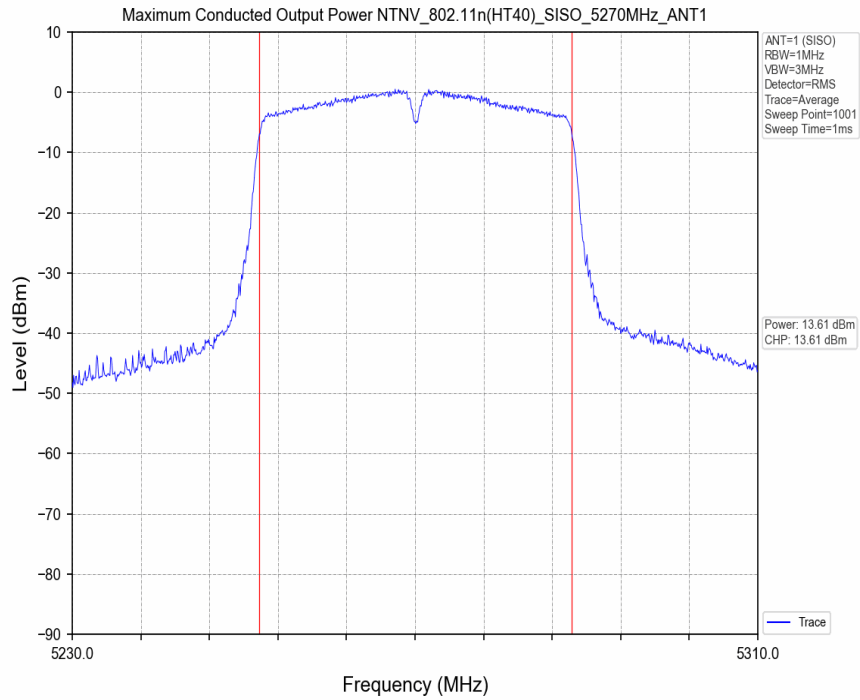


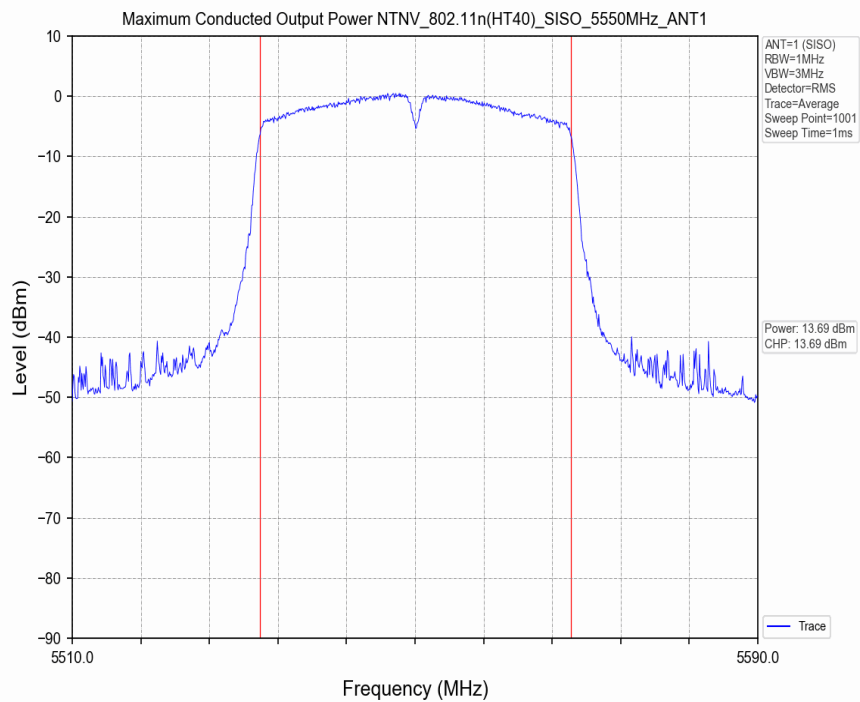
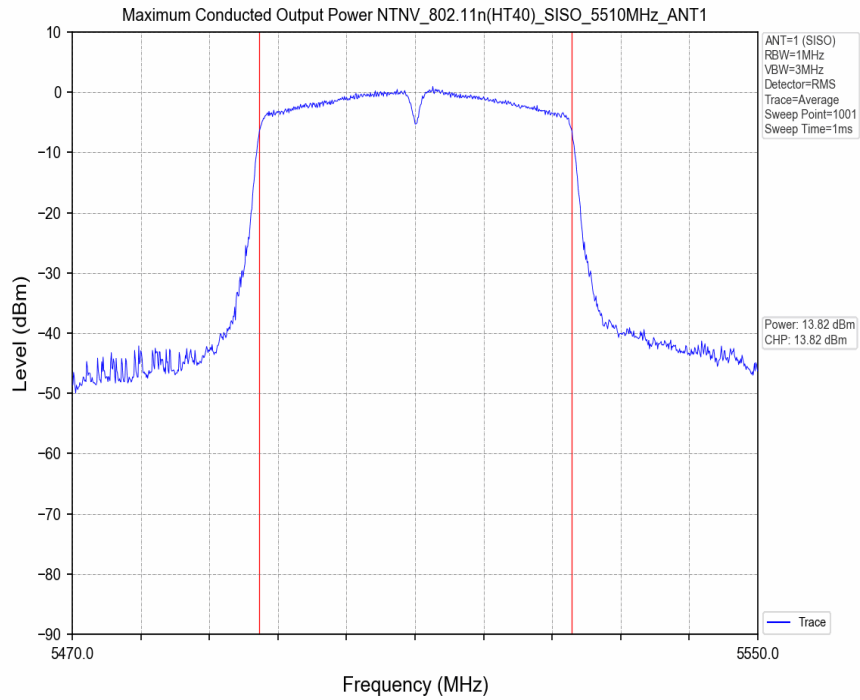


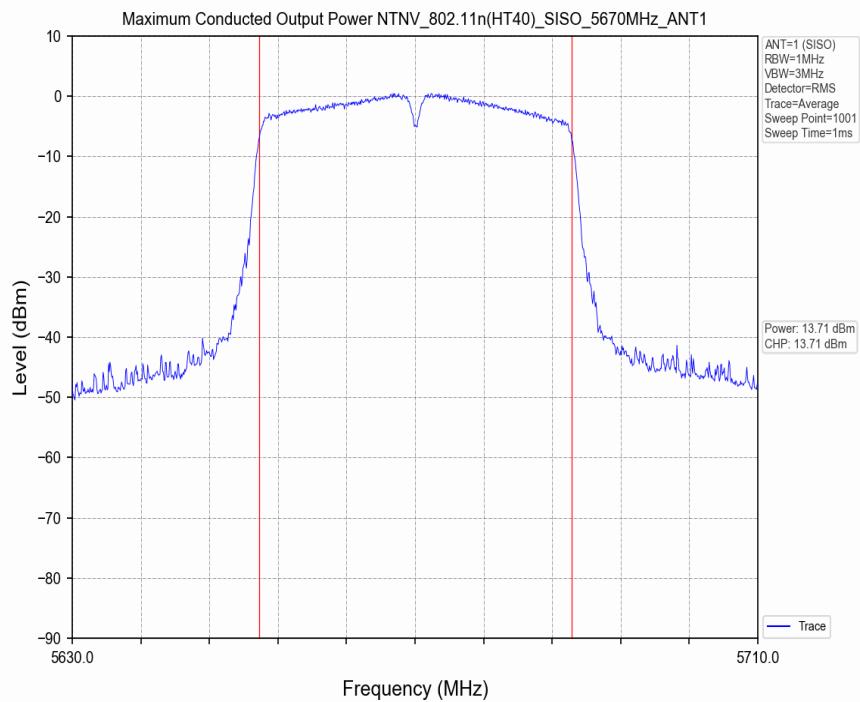
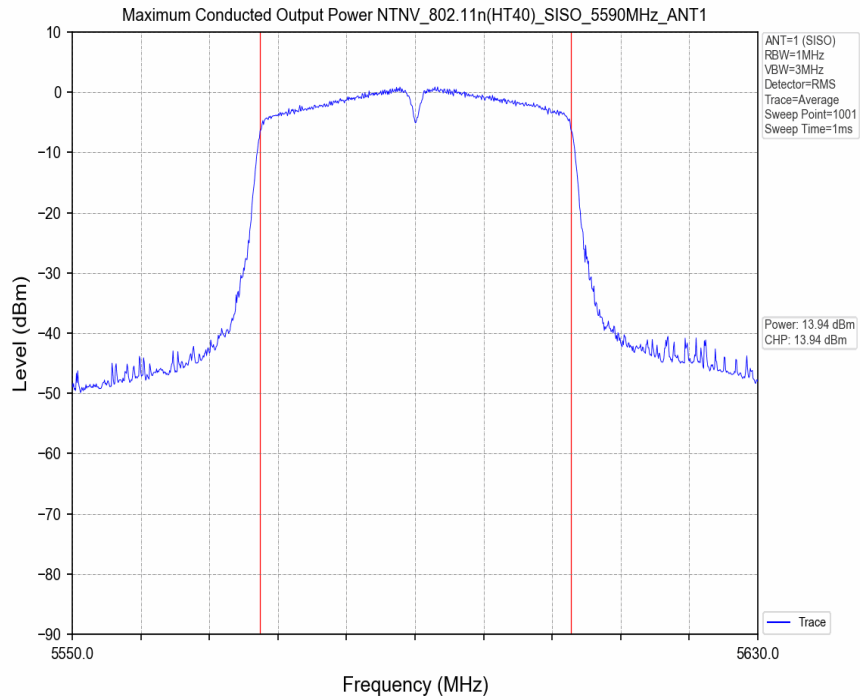


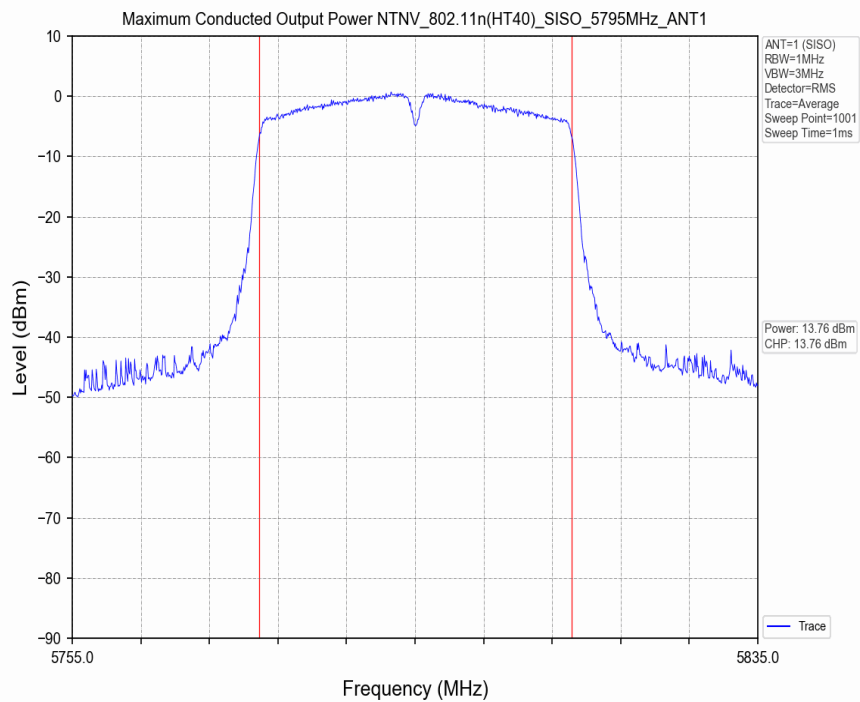
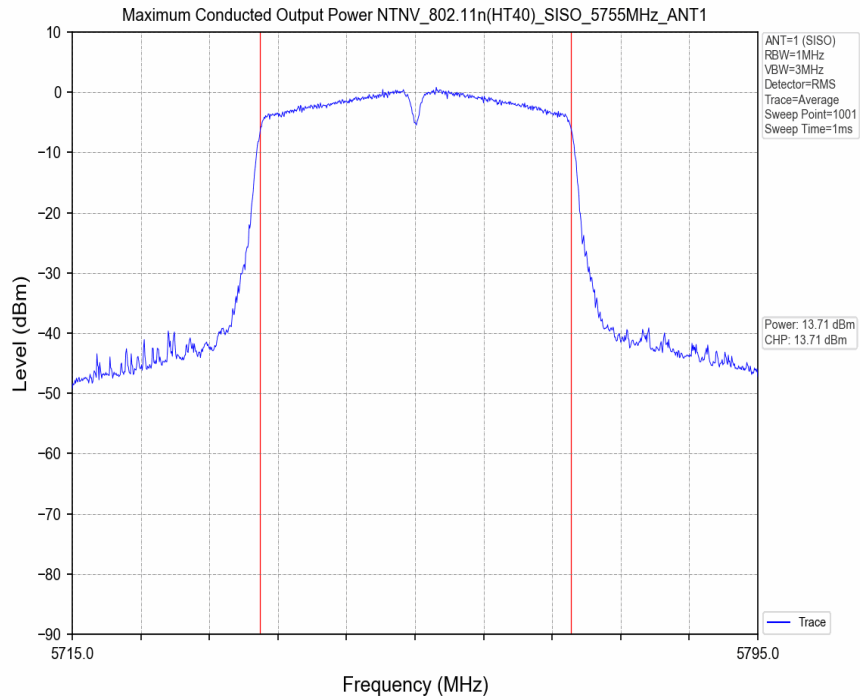


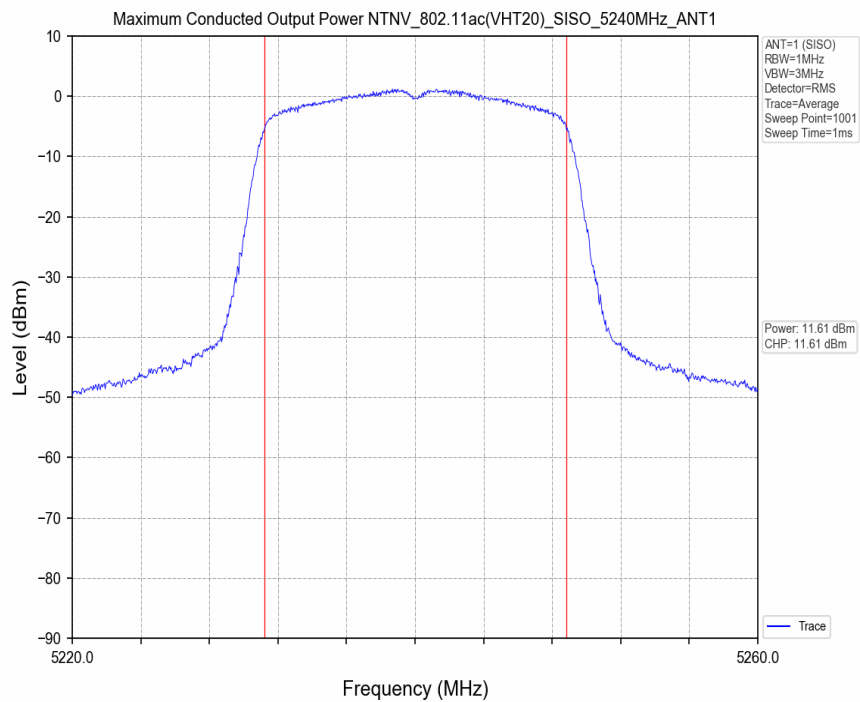
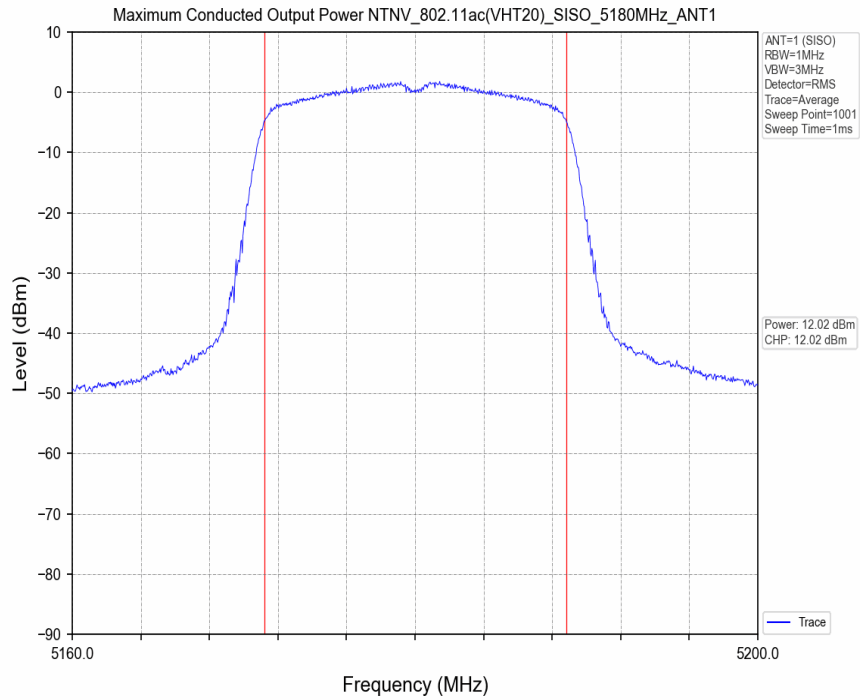


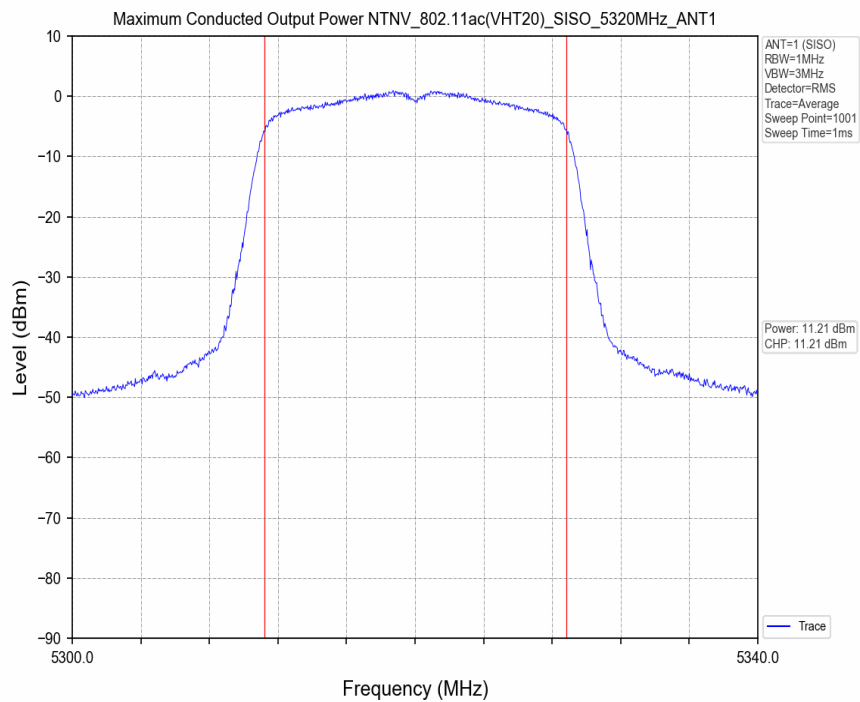
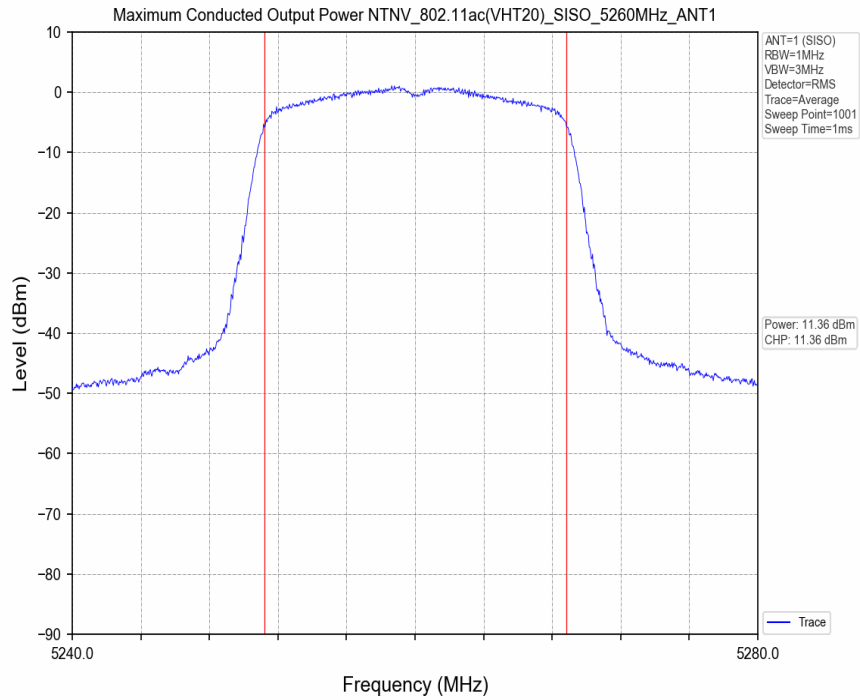


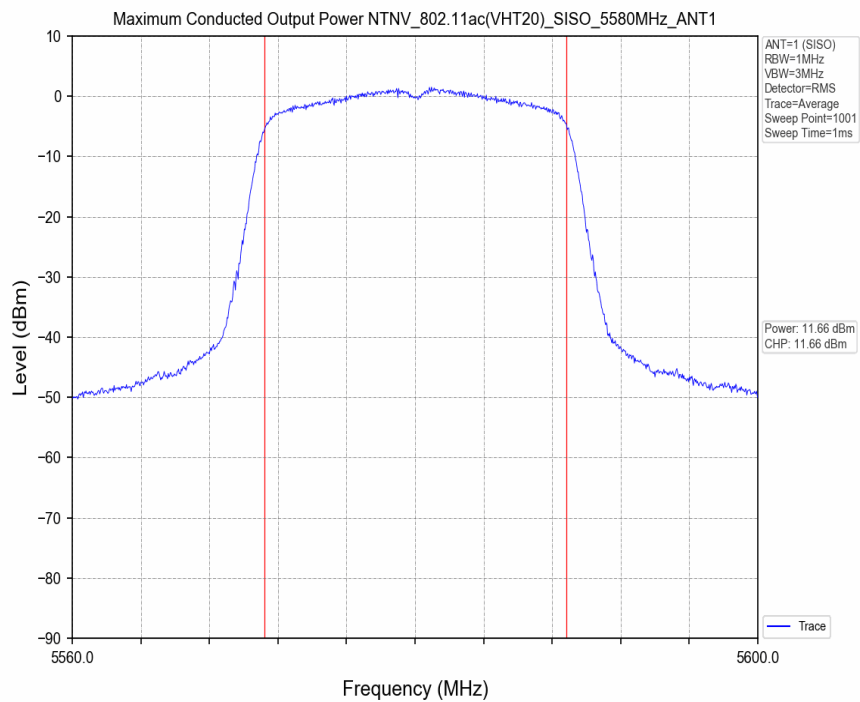
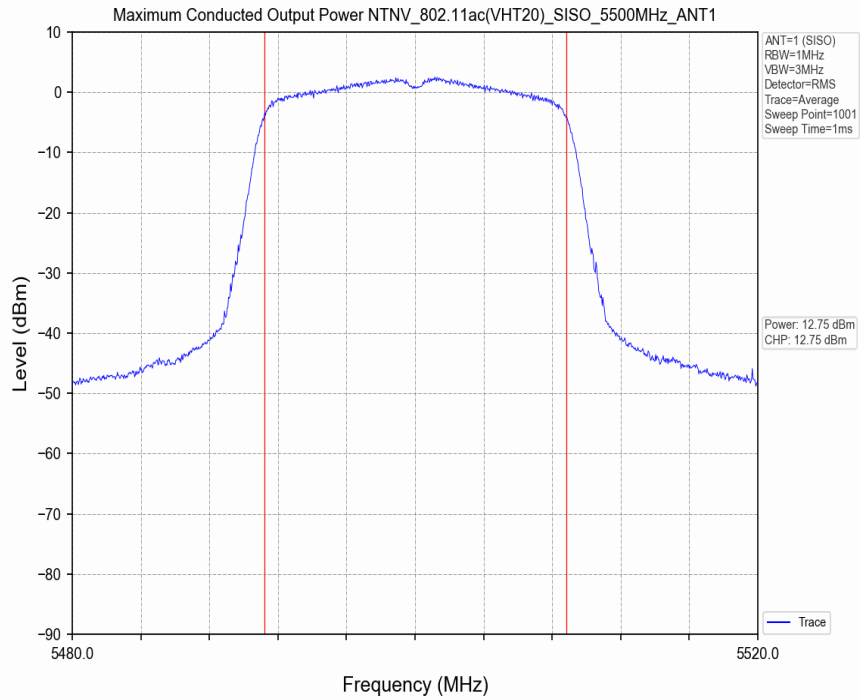


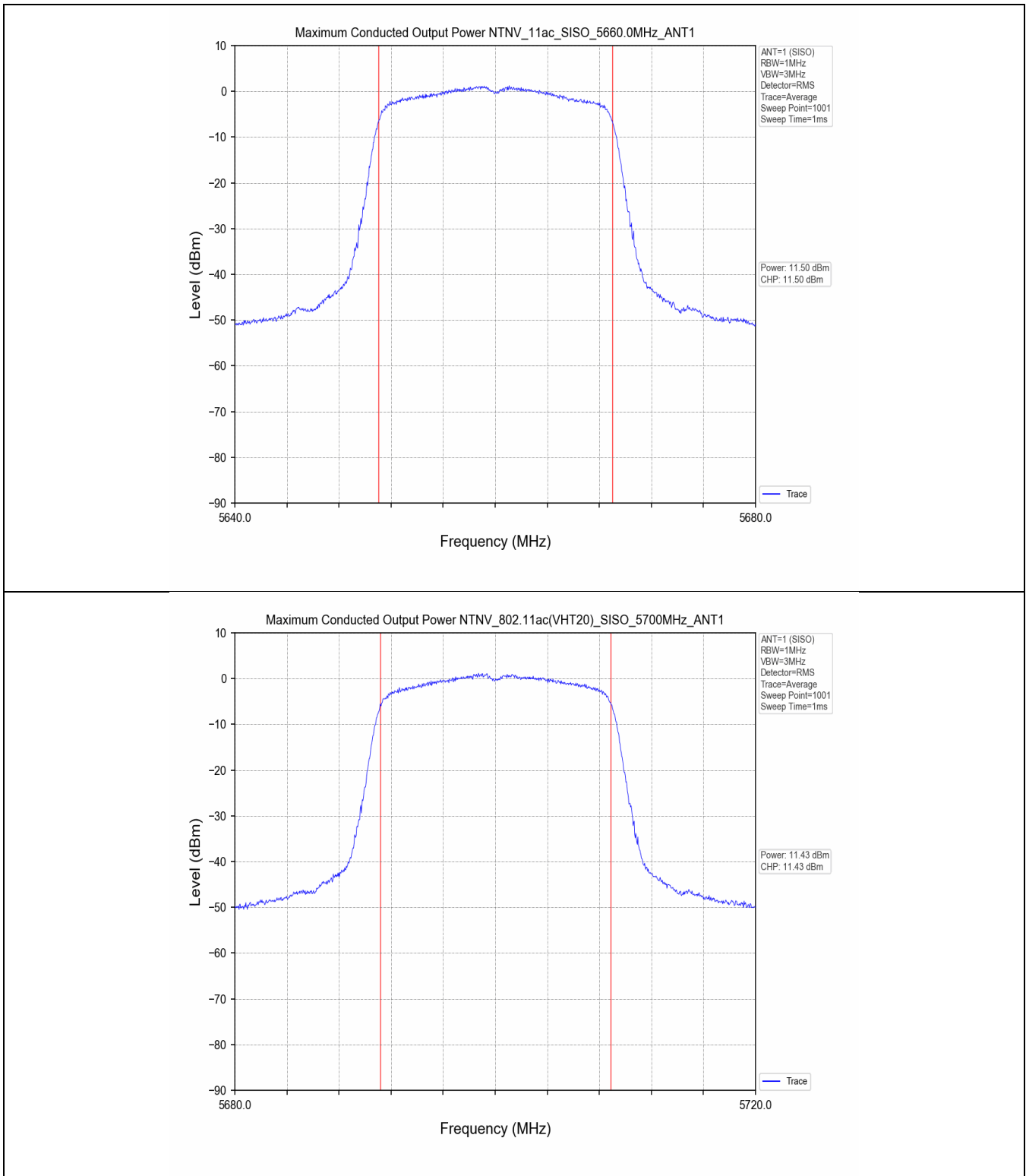


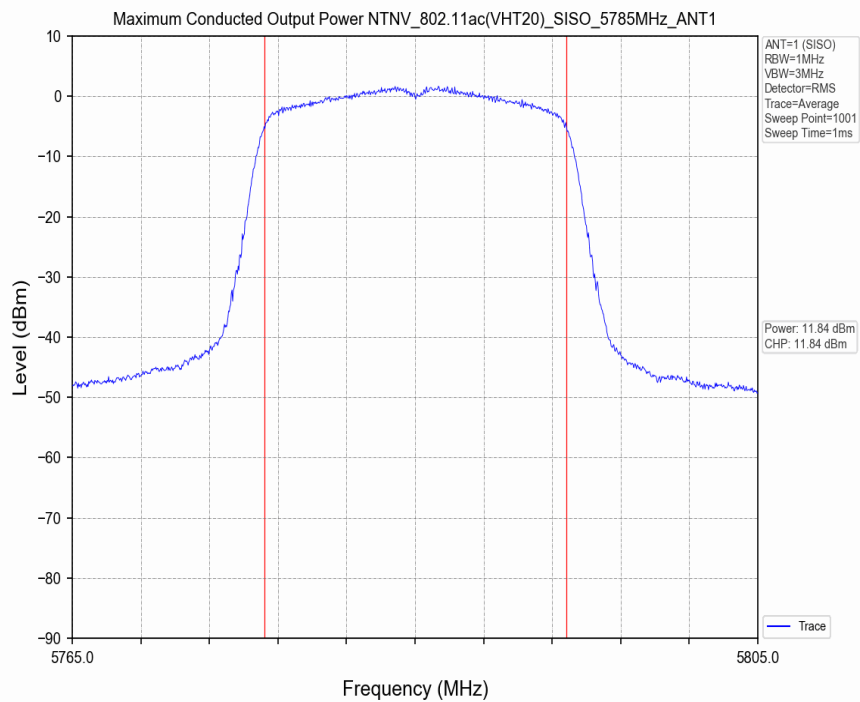
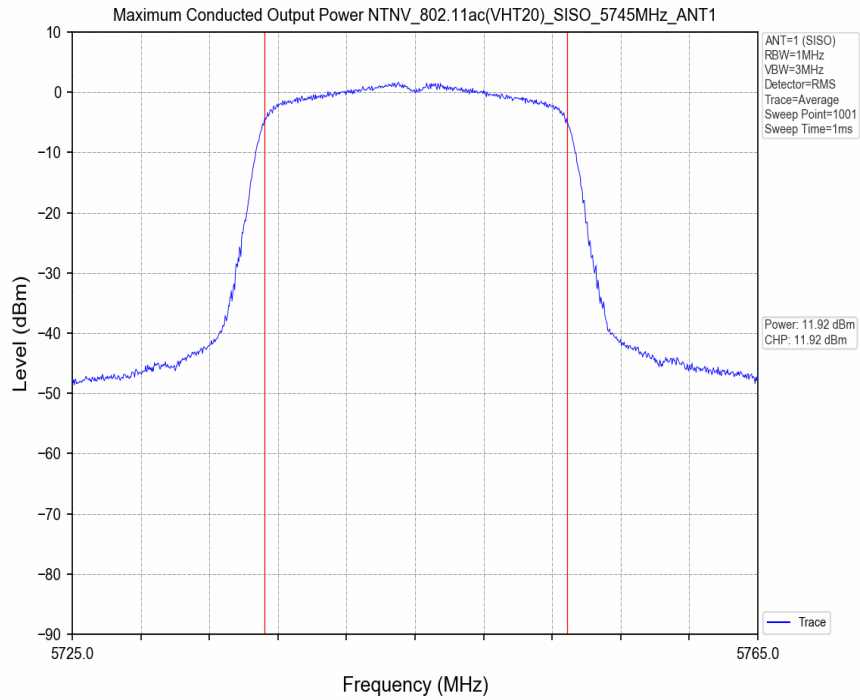


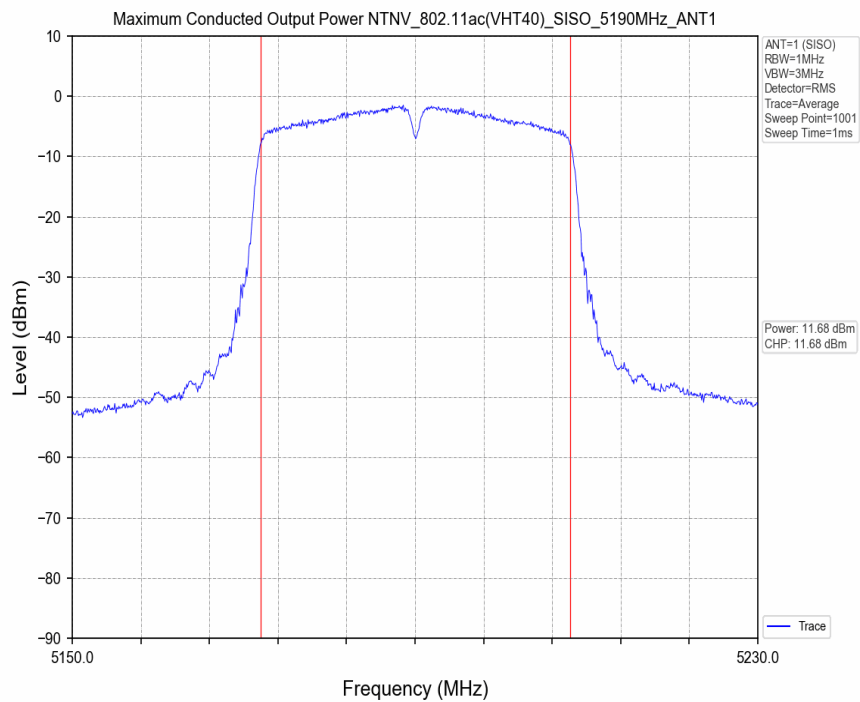
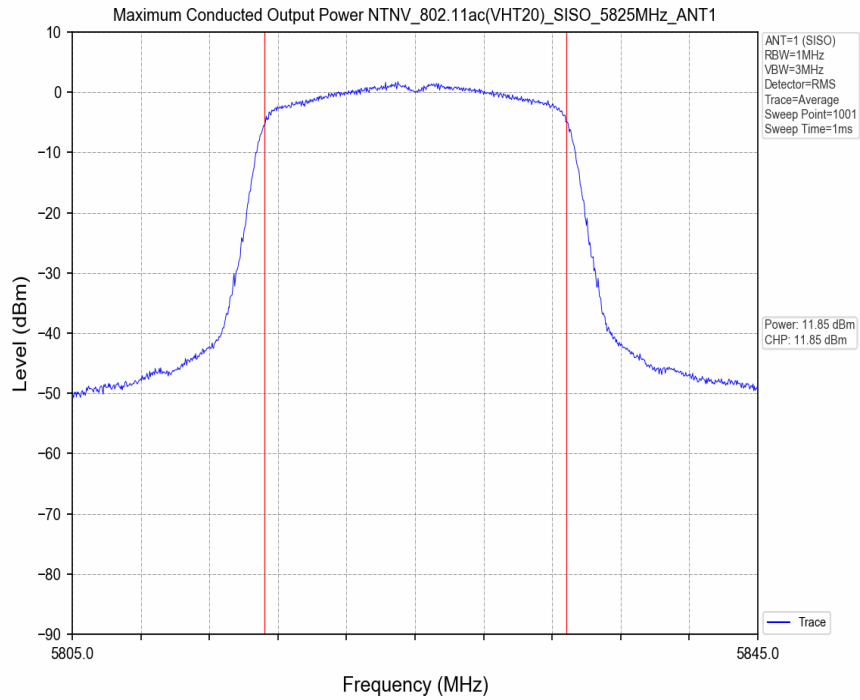


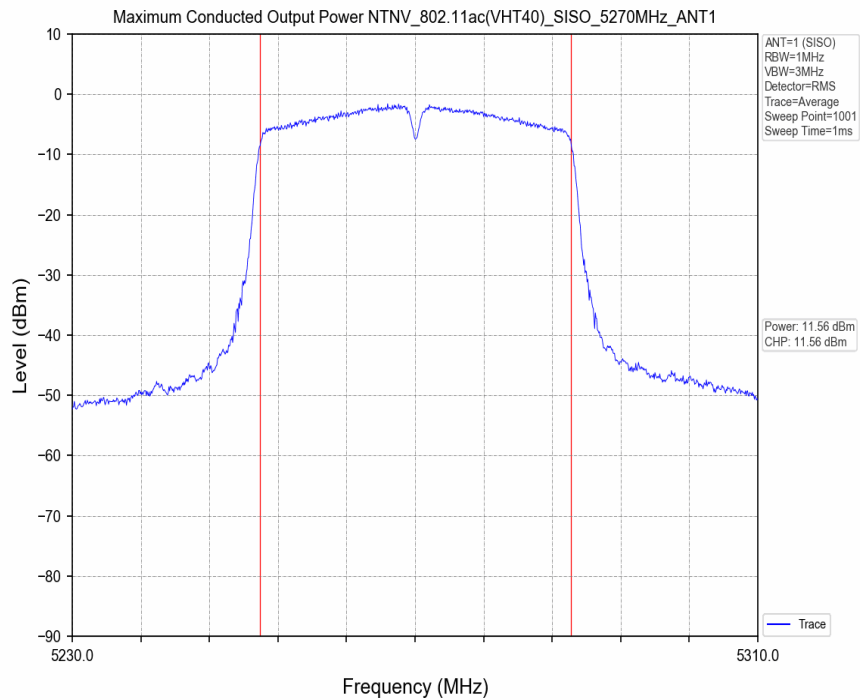
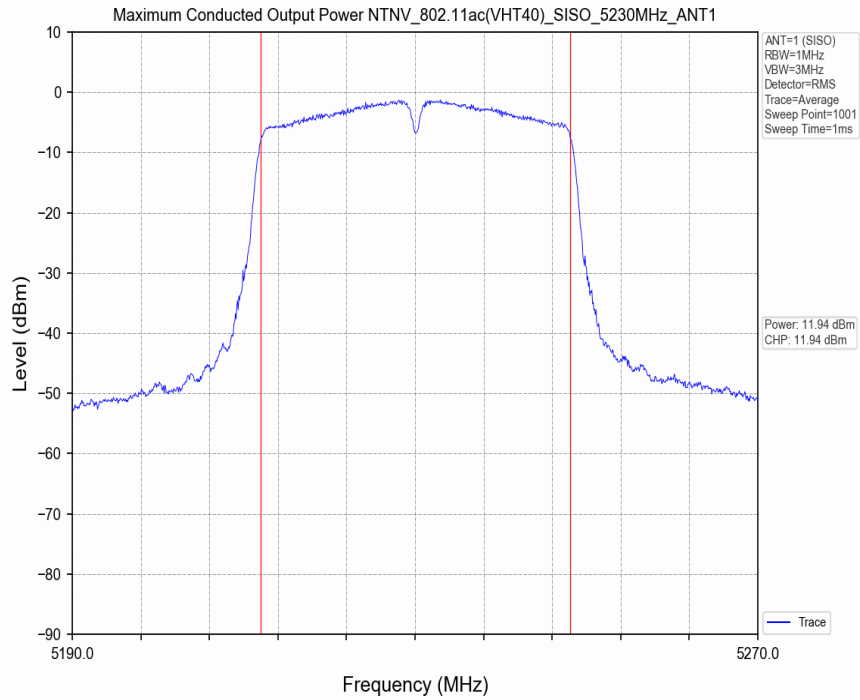


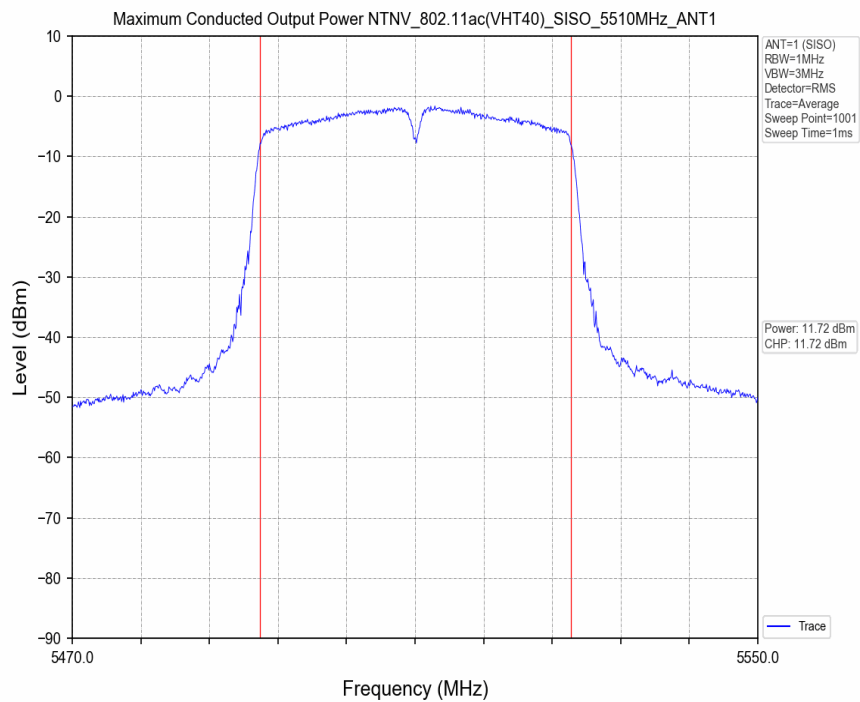
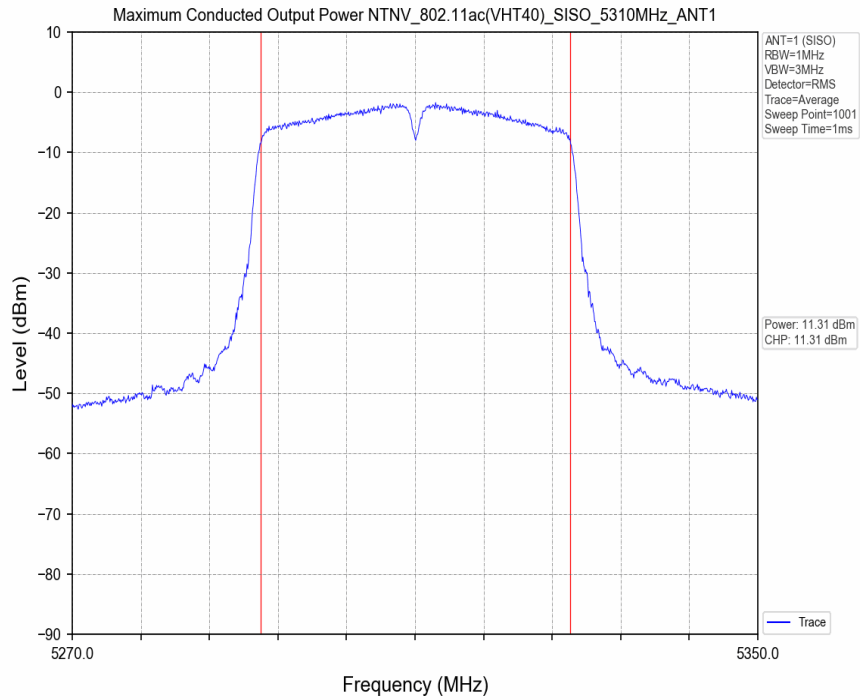


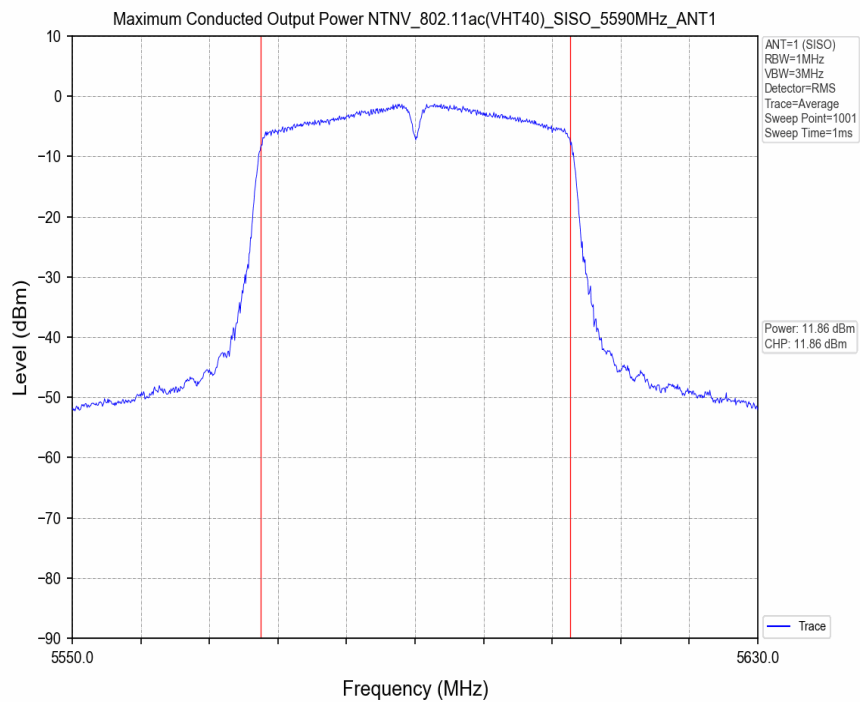
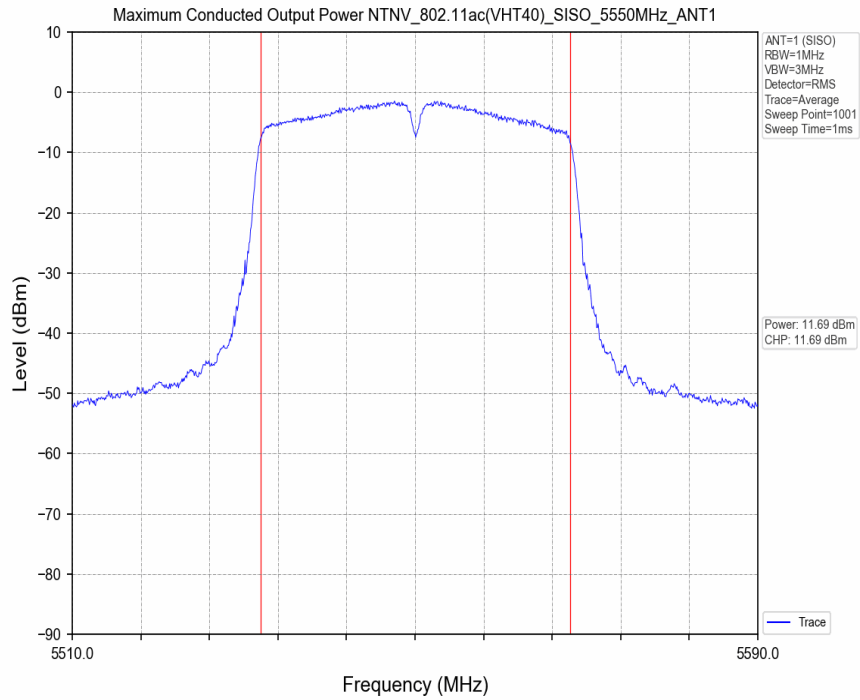


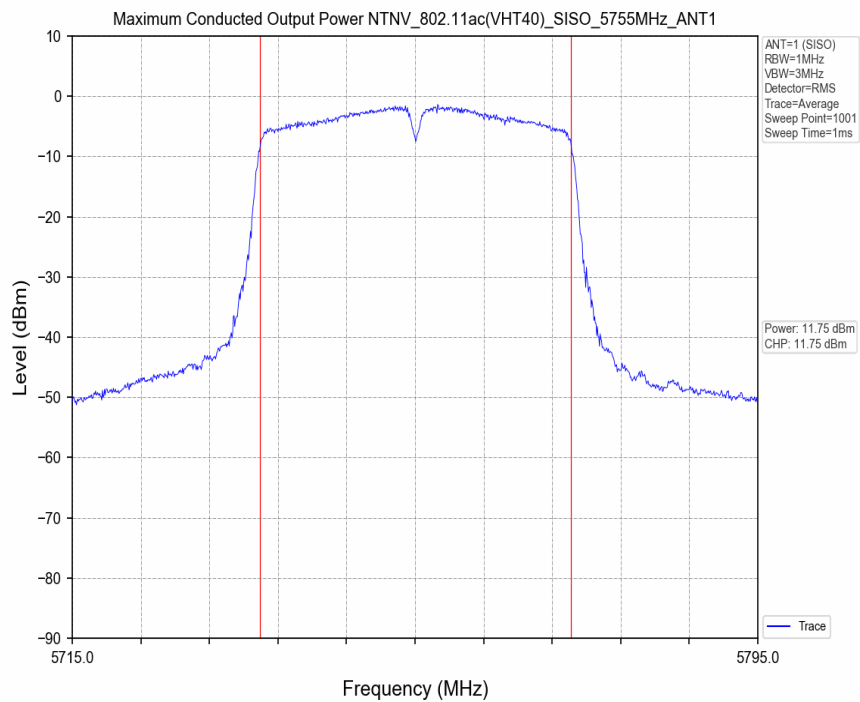
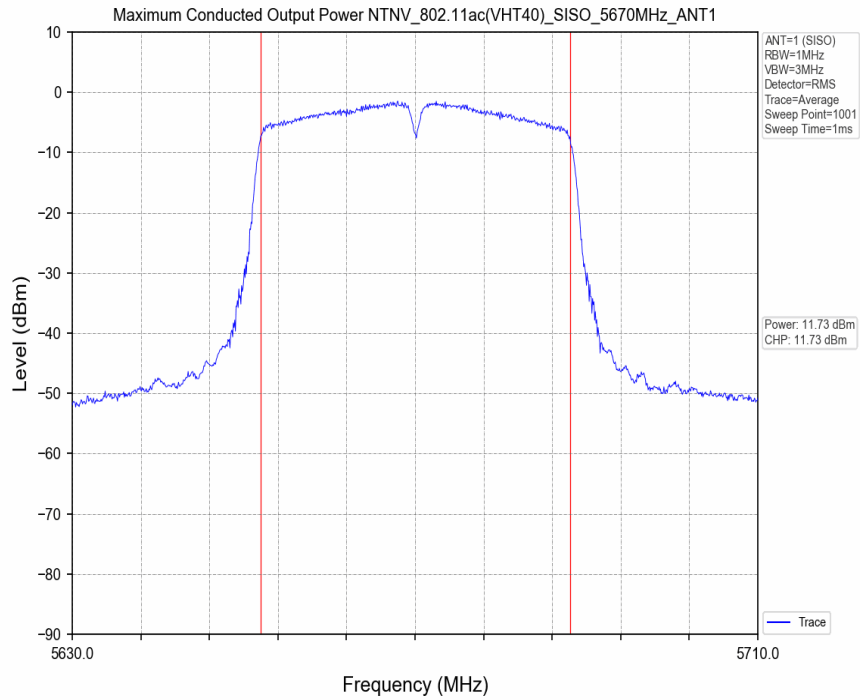


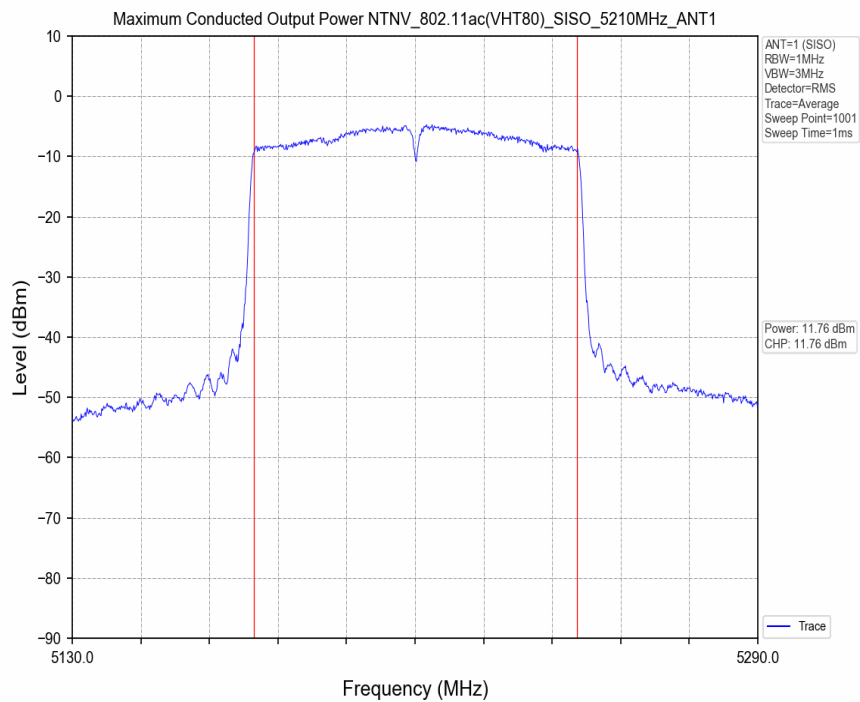
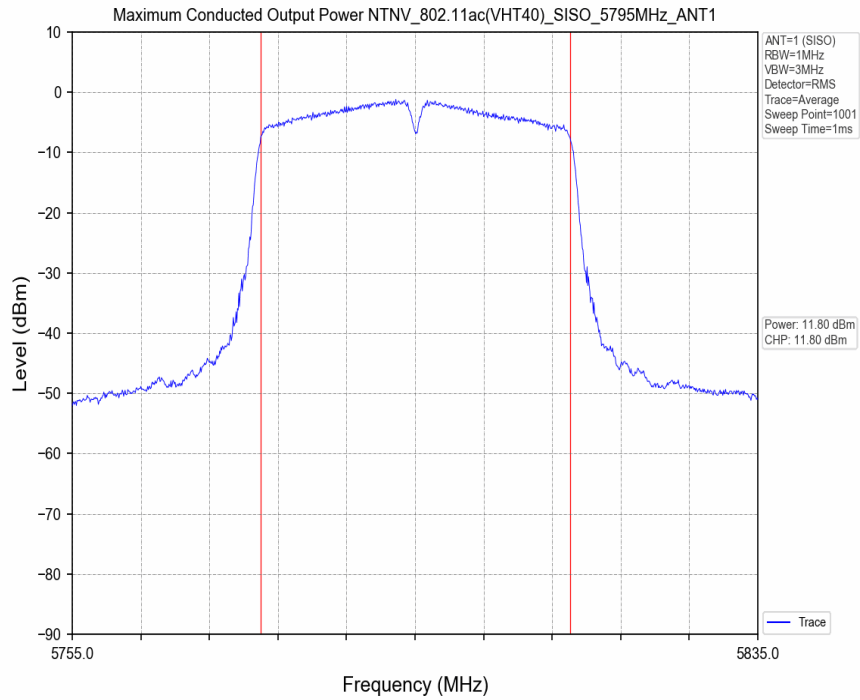


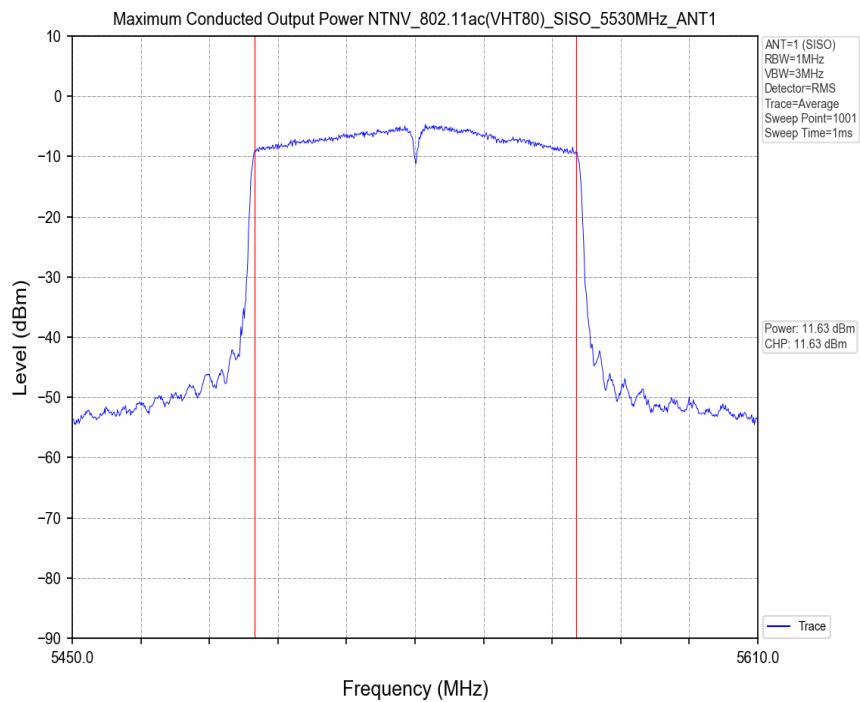
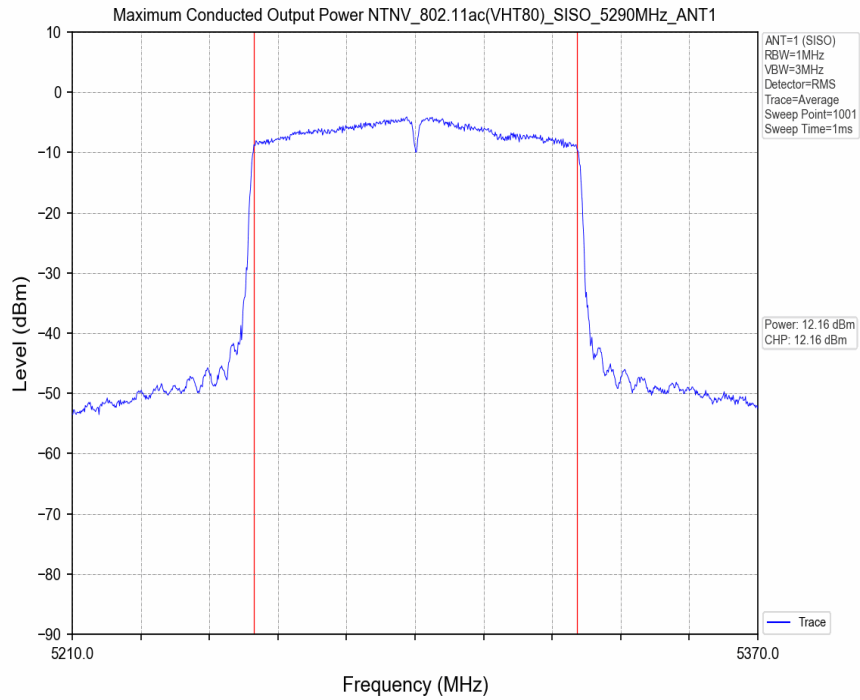


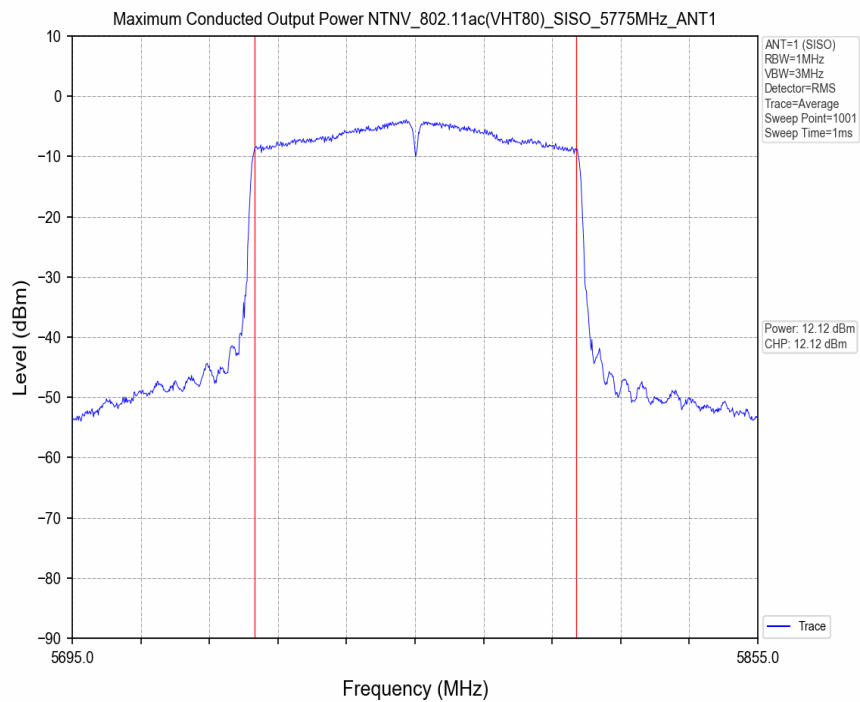
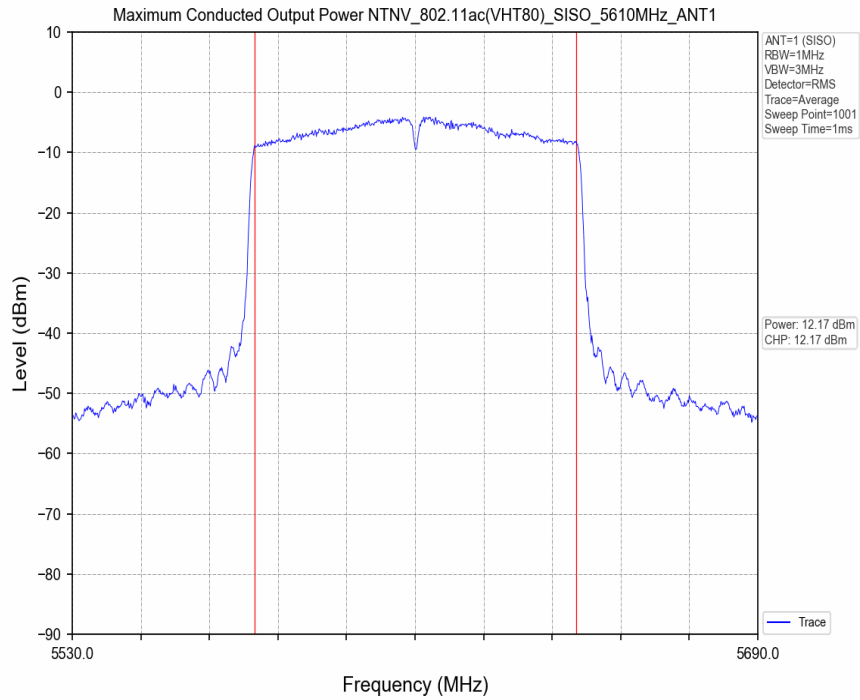












4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)	Limits (dBm/MHz)	Verdict
			Ant 1		
802.11a	5180	SISO	7.47	≤11	PASS
	5240	SISO	6.87	≤11	PASS
	5260	SISO	6.64	≤11	PASS
	5320	SISO	6.62	≤11	PASS
	5500	SISO	5.99	≤11	PASS
	5580	SISO	5.69	≤11	PASS
	5660.0	SISO	5.91	≤11	PASS
	5700	SISO	5.74	≤11	PASS
802.11n(HT20)	5180	SISO	4.00	≤11	PASS
	5240	SISO	3.32	≤11	PASS
	5260	SISO	3.21	≤11	PASS
	5300	SISO	1.82	≤11	PASS
	5320	SISO	3.34	≤11	PASS
	5500	SISO	4.63	≤11	PASS
	5580	SISO	3.58	≤11	PASS
	5660.0	SISO	3.36	≤11	PASS
802.11n(HT40)	5190	SISO	1.31	≤11	PASS
	5230	SISO	1.26	≤11	PASS
	5270	SISO	0.88	≤11	PASS
	5310	SISO	0.66	≤11	PASS
	5510	SISO	1.00	≤11	PASS
	5550	SISO	0.94	≤11	PASS
	5590	SISO	1.02	≤11	PASS
	5670	SISO	0.75	≤11	PASS
802.11ac(VHT20)	5180	SISO	1.99	≤11	PASS
	5240	SISO	1.66	≤11	PASS
	5260	SISO	1.31	≤11	PASS
	5320	SISO	1.38	≤11	PASS
	5500	SISO	2.70	≤11	PASS
	5580	SISO	1.79	≤11	PASS
	5660.0	SISO	1.44	≤11	PASS
	5700	SISO	1.33	≤11	PASS
802.11ac(VHT40)	5190	SISO	-1.32	≤11	PASS
	5230	SISO	-1.02	≤11	PASS
	5270	SISO	-1.31	≤11	PASS
	5310	SISO	-1.45	≤11	PASS
	5510	SISO	-1.15	≤11	PASS
	5550	SISO	-1.20	≤11	PASS
	5590	SISO	-1.14	≤11	PASS
	5670	SISO	-1.18	≤11	PASS
802.11ac(VHT80)	5210	SISO	-4.39	≤11	PASS
	5290	SISO	-3.90	≤11	PASS
	5530	SISO	-4.04	≤11	PASS
	5610	SISO	-3.49	≤11	PASS

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/500kHz)	Limits (dBm/500kHz)	Verdict
			Ant 1		
802.11a	5745	SISO	0.98	≤30	PASS
	5785	SISO	1.04	≤30	PASS
	5825	SISO	1.17	≤30	PASS
802.11n(HT20)	5745	SISO	0.34	≤30	PASS
	5785	SISO	0.70	≤30	PASS
	5825	SISO	0.82	≤30	PASS
802.11n(HT40)	5755	SISO	-2.11	≤30	PASS
	5795	SISO	-2.10	≤30	PASS
802.11ac(VHT20)	5745	SISO	-0.94	≤30	PASS
	5785	SISO	-0.84	≤30	PASS
	5825	SISO	-0.82	≤30	PASS
802.11ac(VHT40)	5755	SISO	-4.06	≤30	PASS
	5795	SISO	-4.24	≤30	PASS
802.11ac(VHT80)	5775	SISO	-6.67	≤30	PASS

4.2 Test Graph

