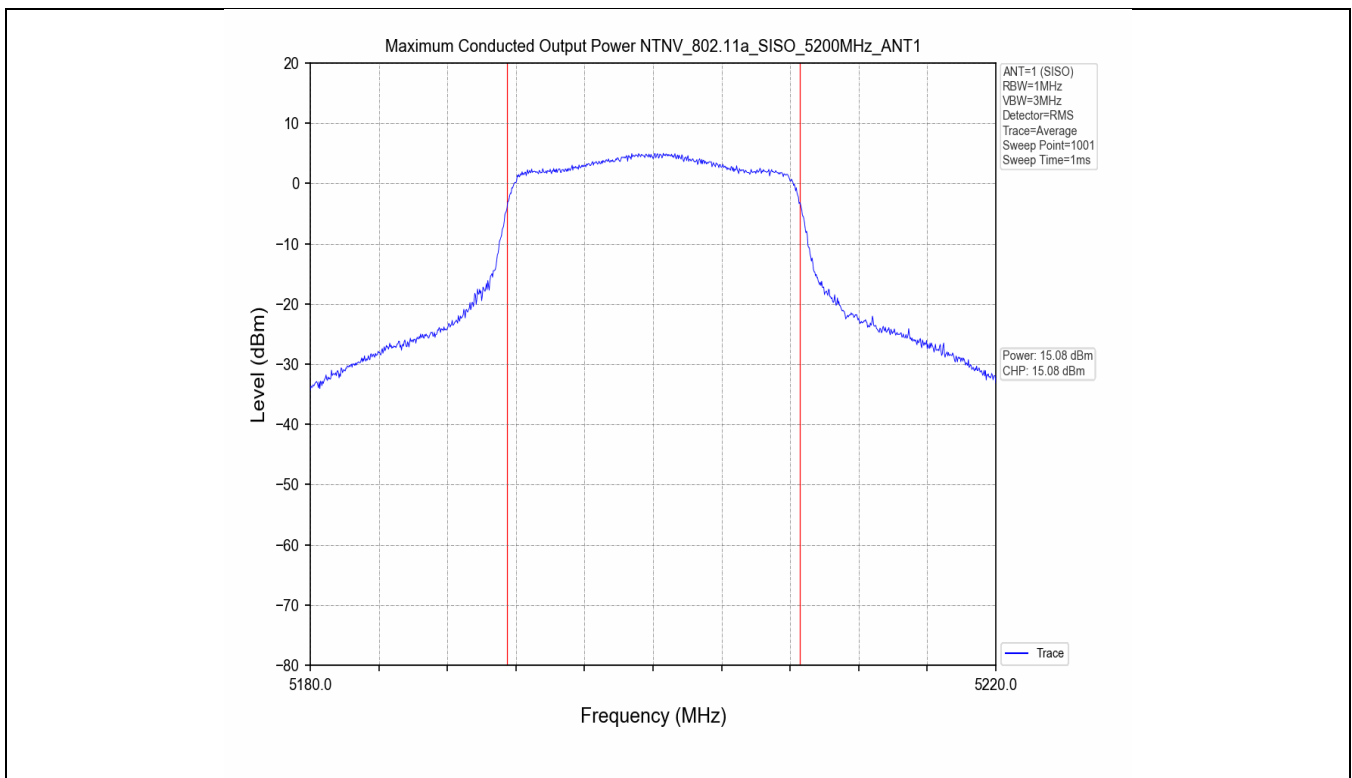
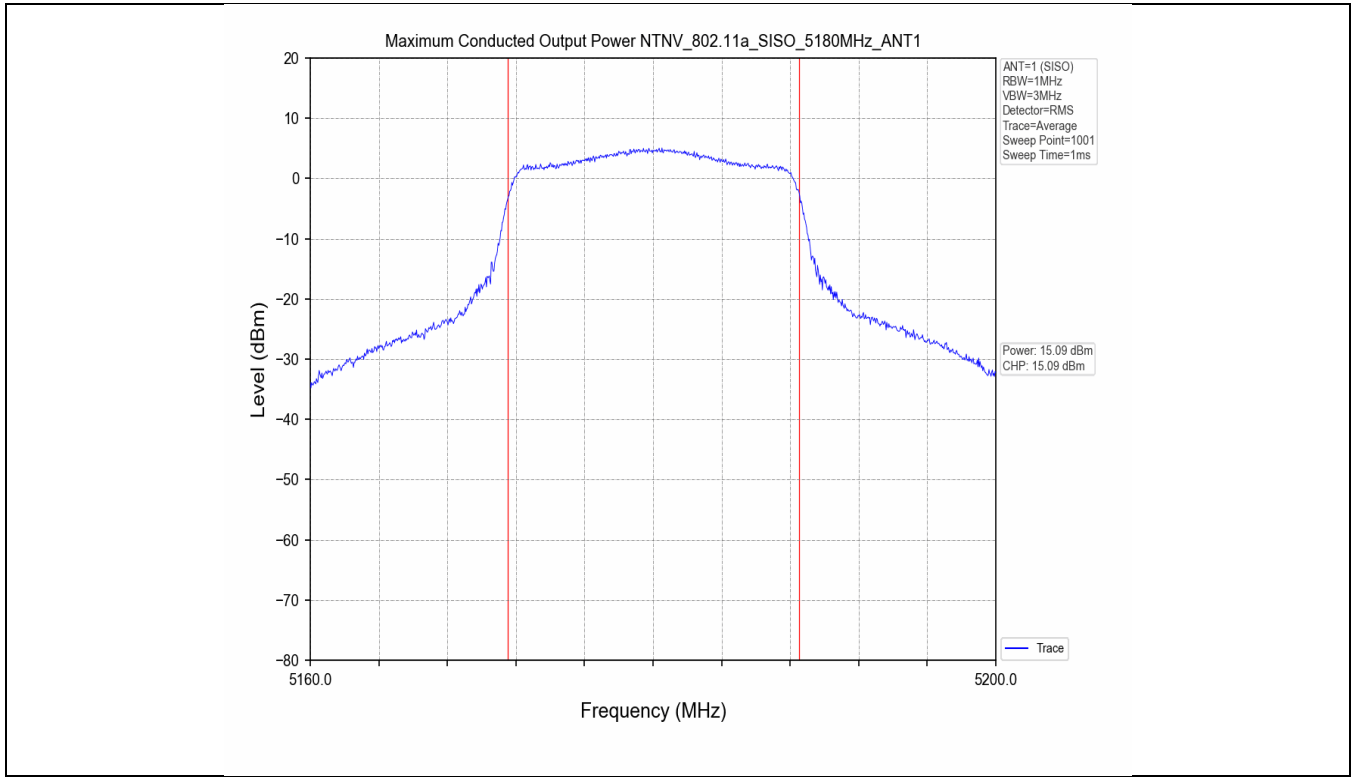


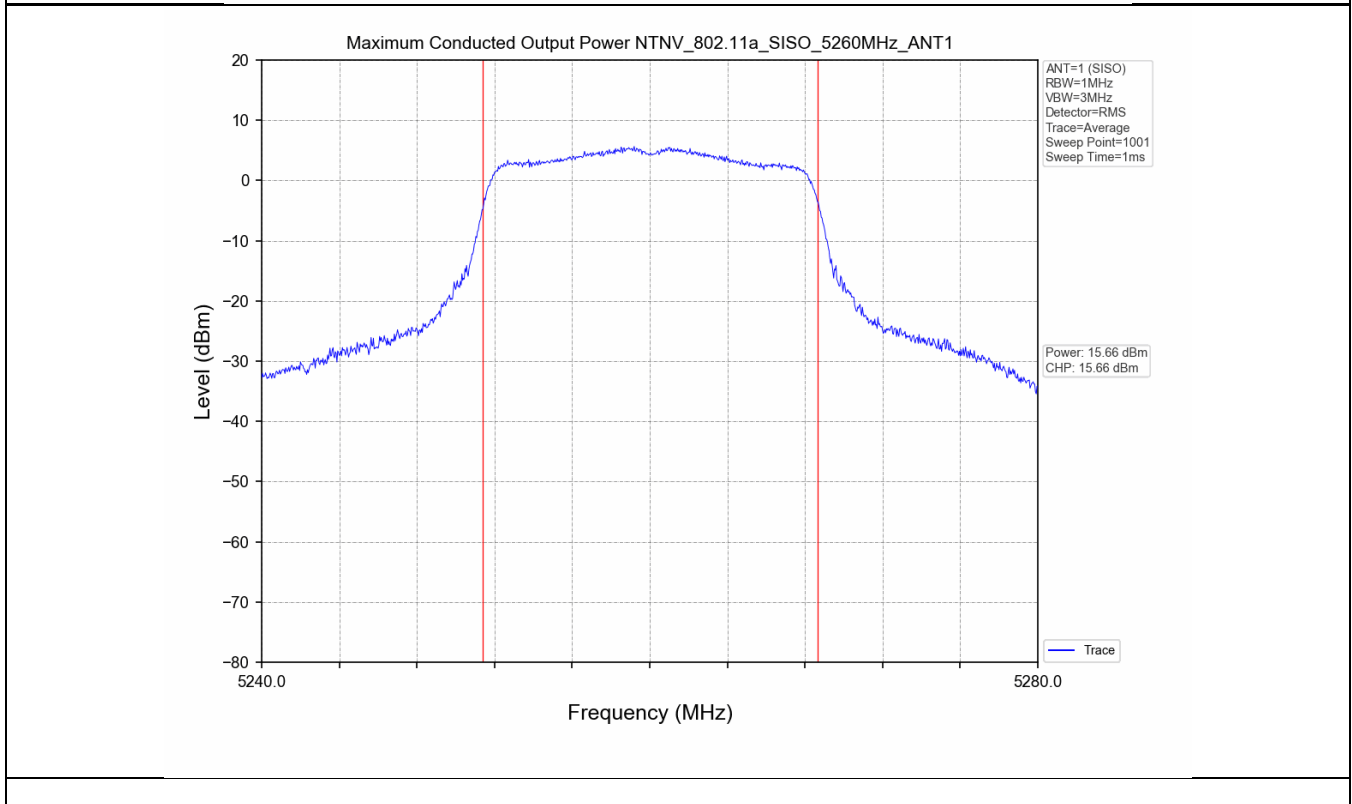
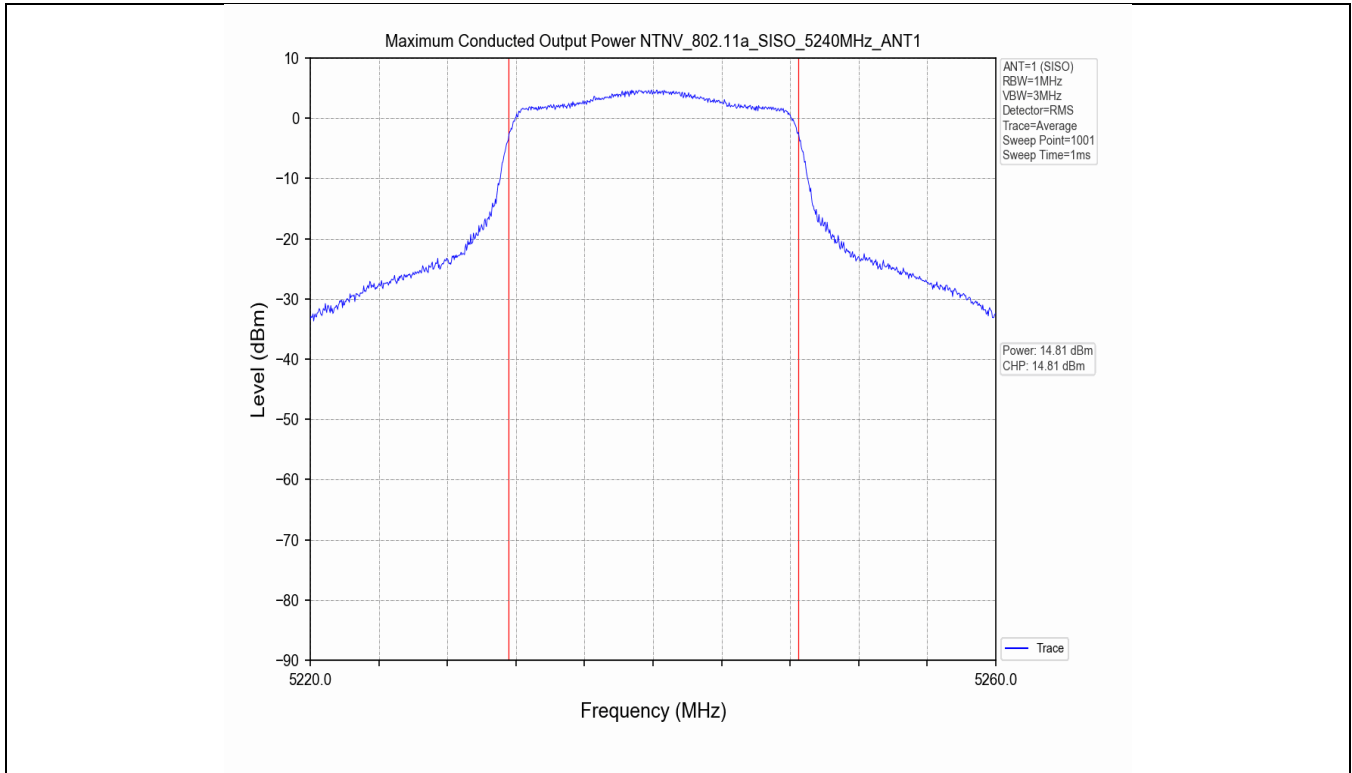
3. Maximum Conducted Output Power

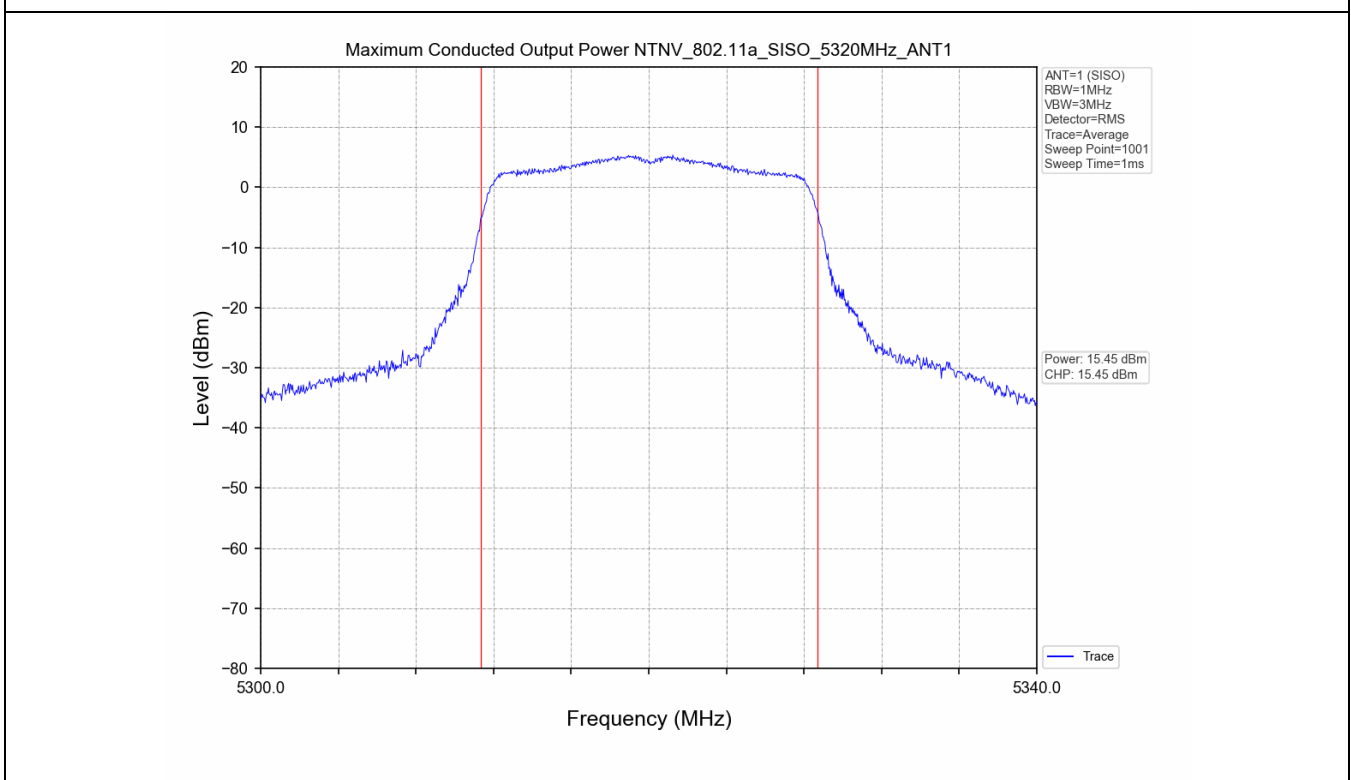
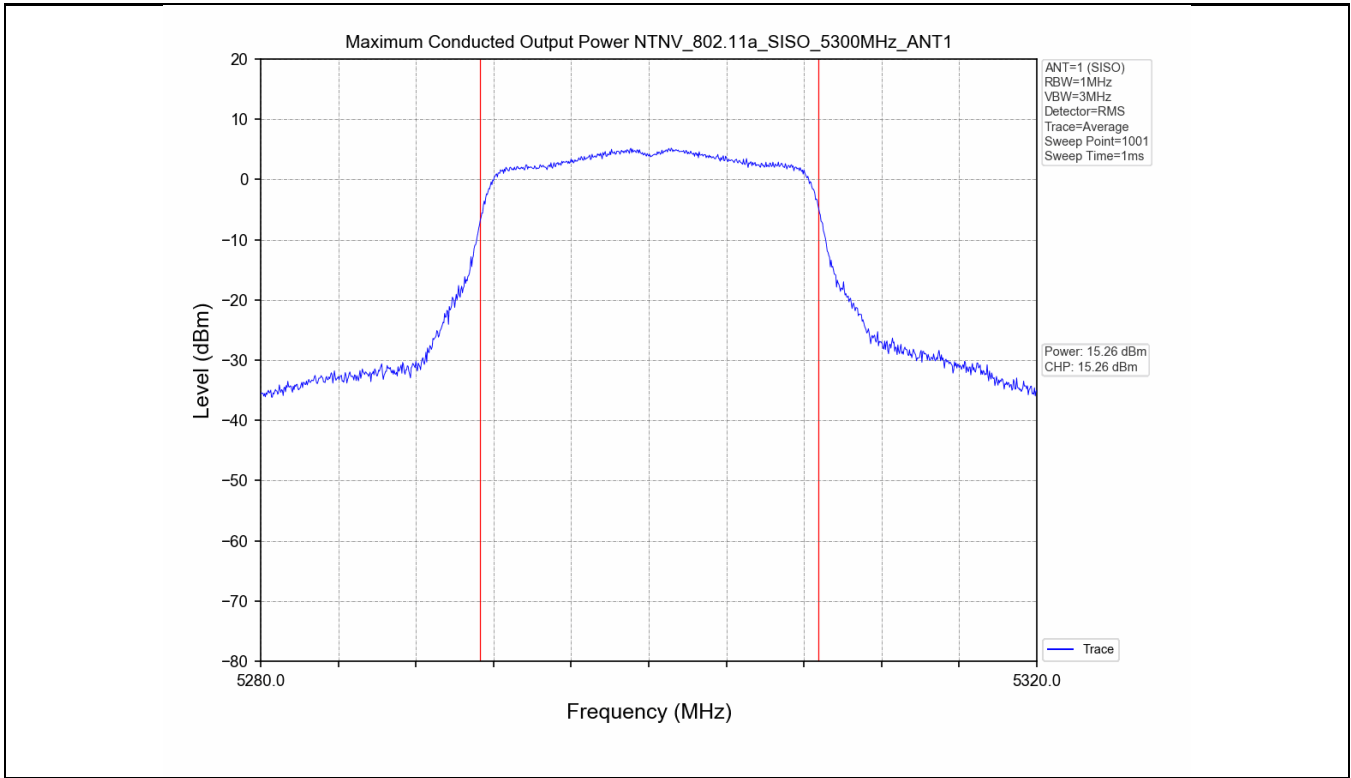
3.1 Test Result

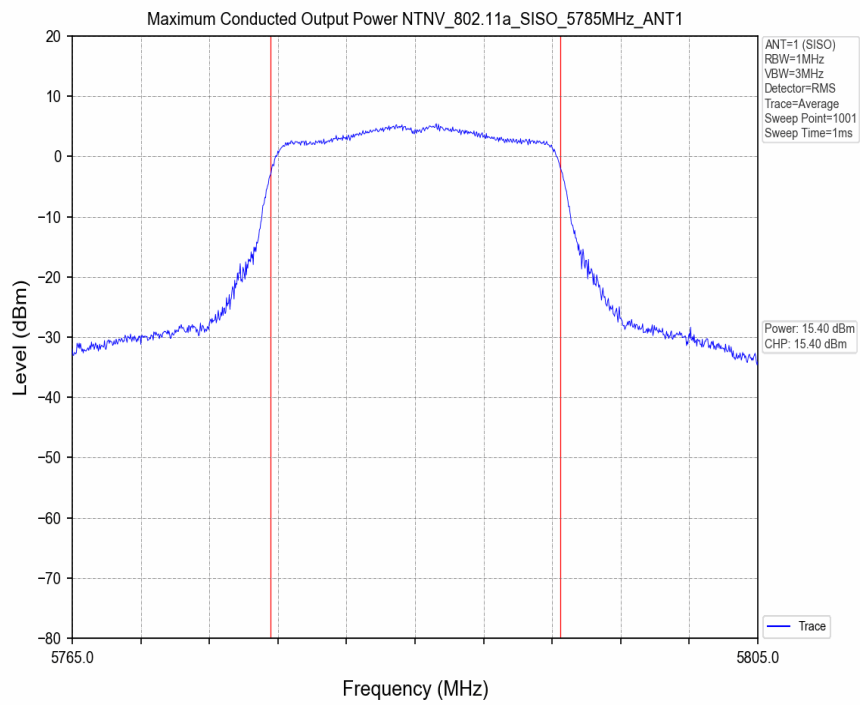
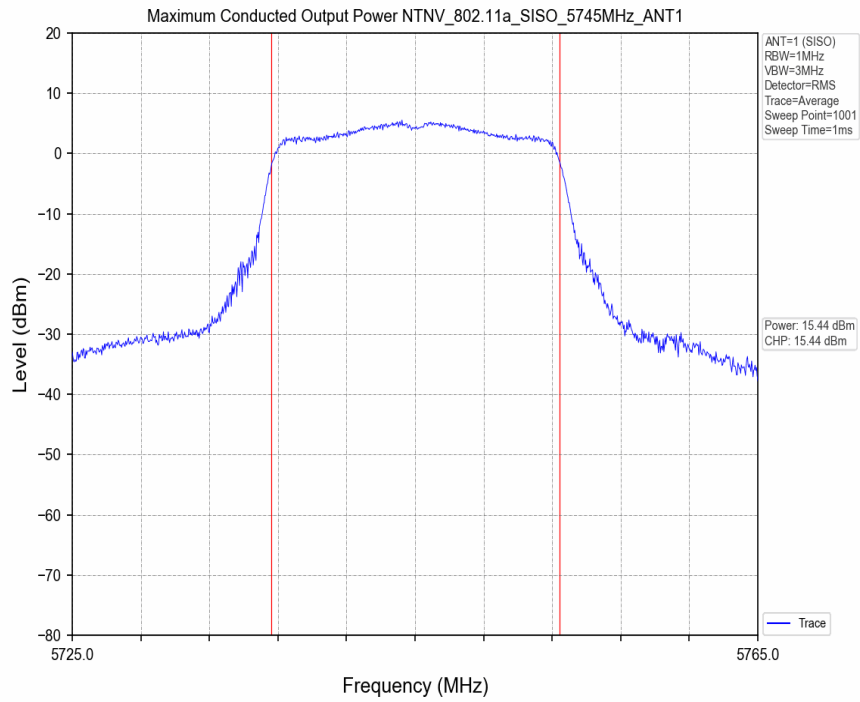
Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)	Limit (dBm)	Verdict
			Ant 1		
802.11a	5180	SISO	15.09	≤23.98	PASS
	5200	SISO	15.08	≤23.98	PASS
	5240	SISO	14.81	≤23.98	PASS
	5260	SISO	15.66	≤23.98	PASS
	5300	SISO	15.26	≤23.98	PASS
	5320	SISO	15.45	≤23.98	PASS
	5745	SISO	15.44	≤30.00	PASS
	5785	SISO	15.40	≤30.00	PASS
802.11n(HT20)	5825	SISO	15.42	≤30.00	PASS
	5180	SISO	15.12	≤23.98	PASS
	5200	SISO	15.10	≤23.98	PASS
	5240	SISO	15.00	≤23.98	PASS
	5260	SISO	15.07	≤23.98	PASS
	5300	SISO	15.55	≤23.98	PASS
	5320	SISO	15.68	≤23.98	PASS
	5745	SISO	15.74	≤30.00	PASS
802.11n(HT40)	5785	SISO	15.59	≤30.00	PASS
	5825	SISO	15.48	≤30.00	PASS
	5190	SISO	15.66	≤23.98	PASS
	5230	SISO	15.68	≤23.98	PASS
	5270	SISO	15.44	≤23.98	PASS
	5310	SISO	15.89	≤23.98	PASS
802.11ac(VHT20)	5755	SISO	16.50	≤30.00	PASS
	5795	SISO	16.44	≤30.00	PASS
	5180	SISO	15.13	≤23.98	PASS
	5200	SISO	15.14	≤23.98	PASS
	5240	SISO	14.96	≤23.98	PASS
	5260	SISO	15.27	≤23.98	PASS
	5300	SISO	15.52	≤23.98	PASS
	5320	SISO	15.63	≤23.98	PASS
802.11ac(VHT40)	5745	SISO	15.73	≤30.00	PASS
	5785	SISO	15.67	≤30.00	PASS
	5825	SISO	15.65	≤30.00	PASS
	5190	SISO	15.59	≤23.98	PASS
	5230	SISO	15.65	≤23.98	PASS
	5270	SISO	15.52	≤23.98	PASS
802.11ac(VHT80)	5310	SISO	15.96	≤23.98	PASS
	5755	SISO	15.34	≤30.00	PASS
	5795	SISO	15.41	≤30.00	PASS
	5210	SISO	11.91	≤23.98	PASS
	5290	SISO	12.40	≤23.98	PASS
	5775	SISO	12.67	≤30.00	PASS

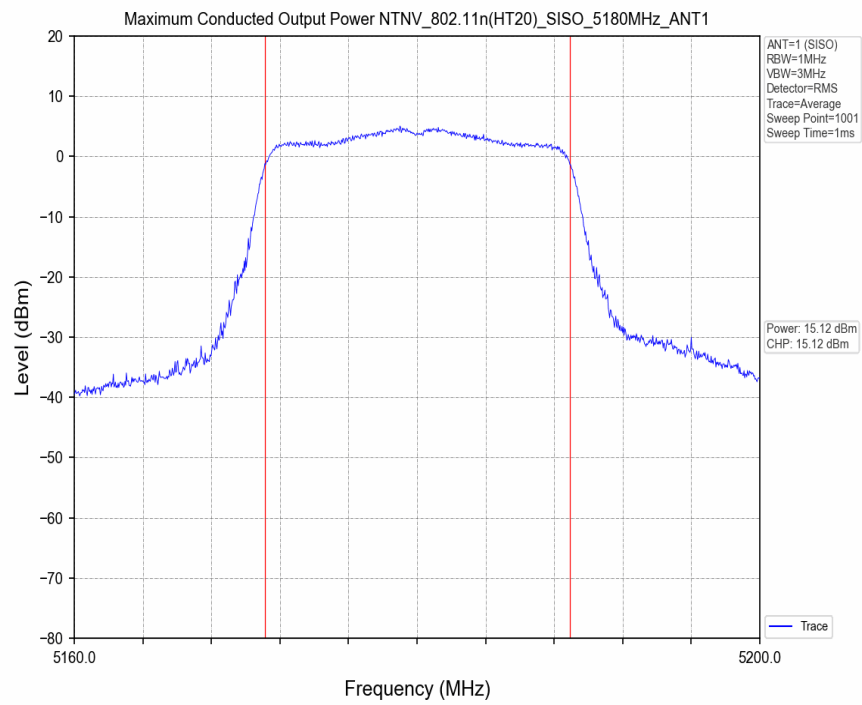
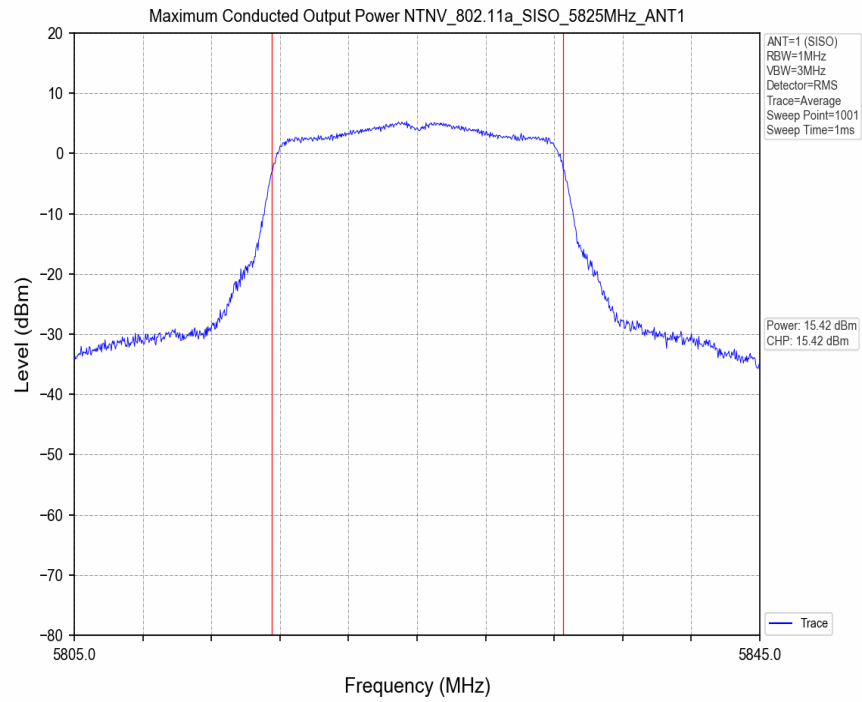
3.2 Test Graph

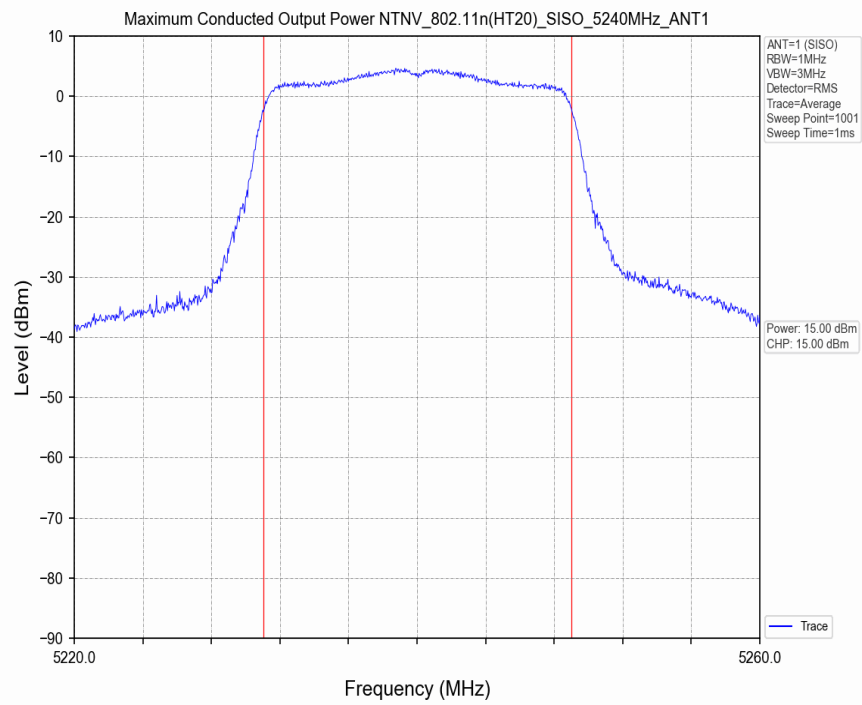
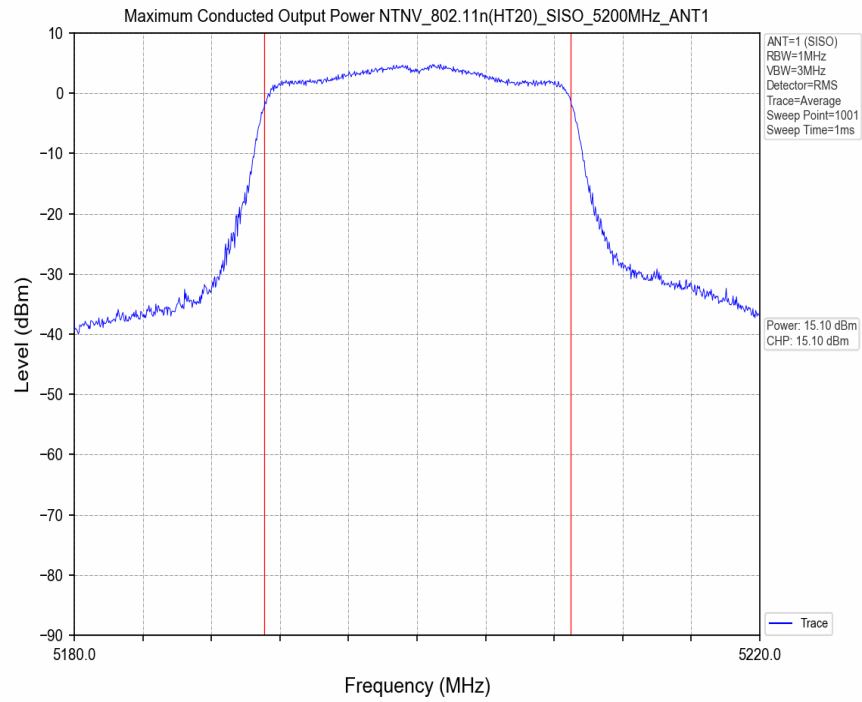


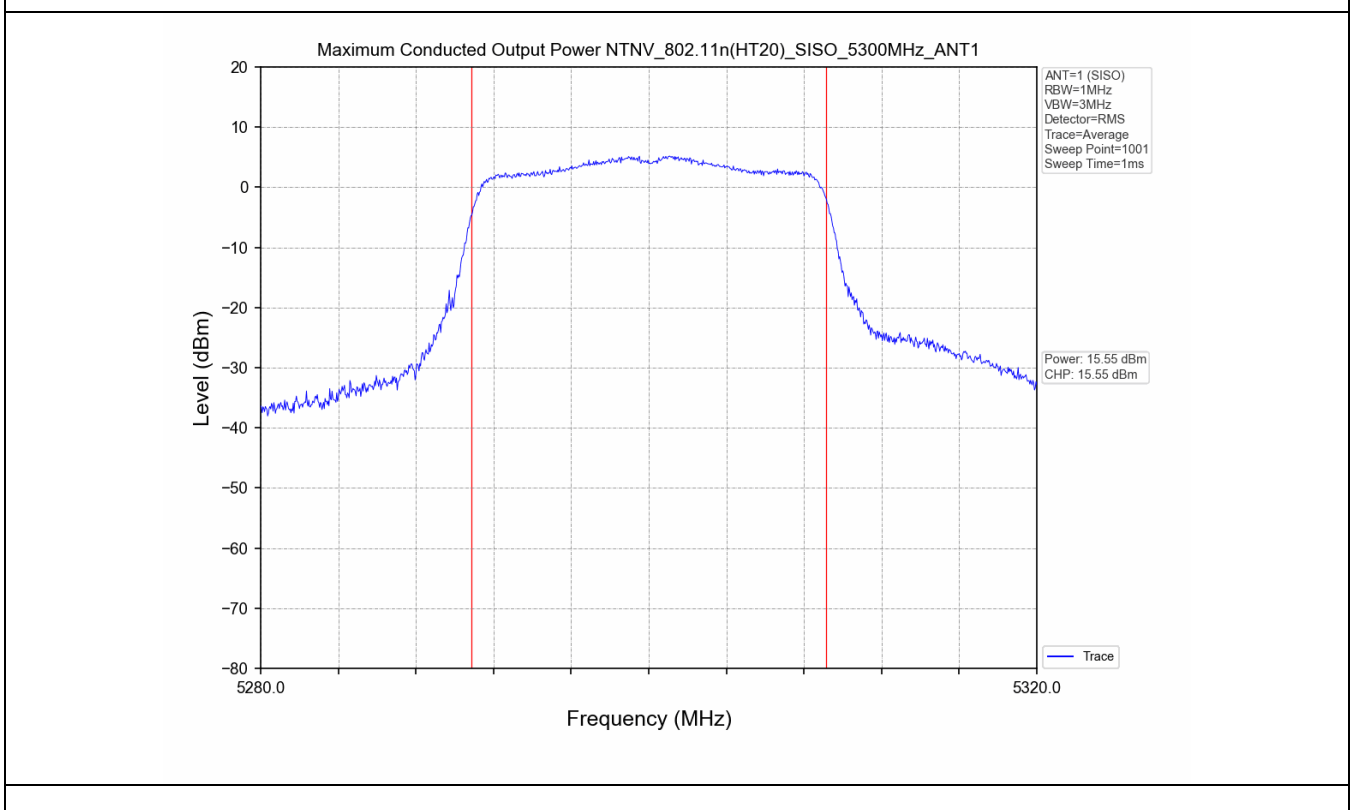
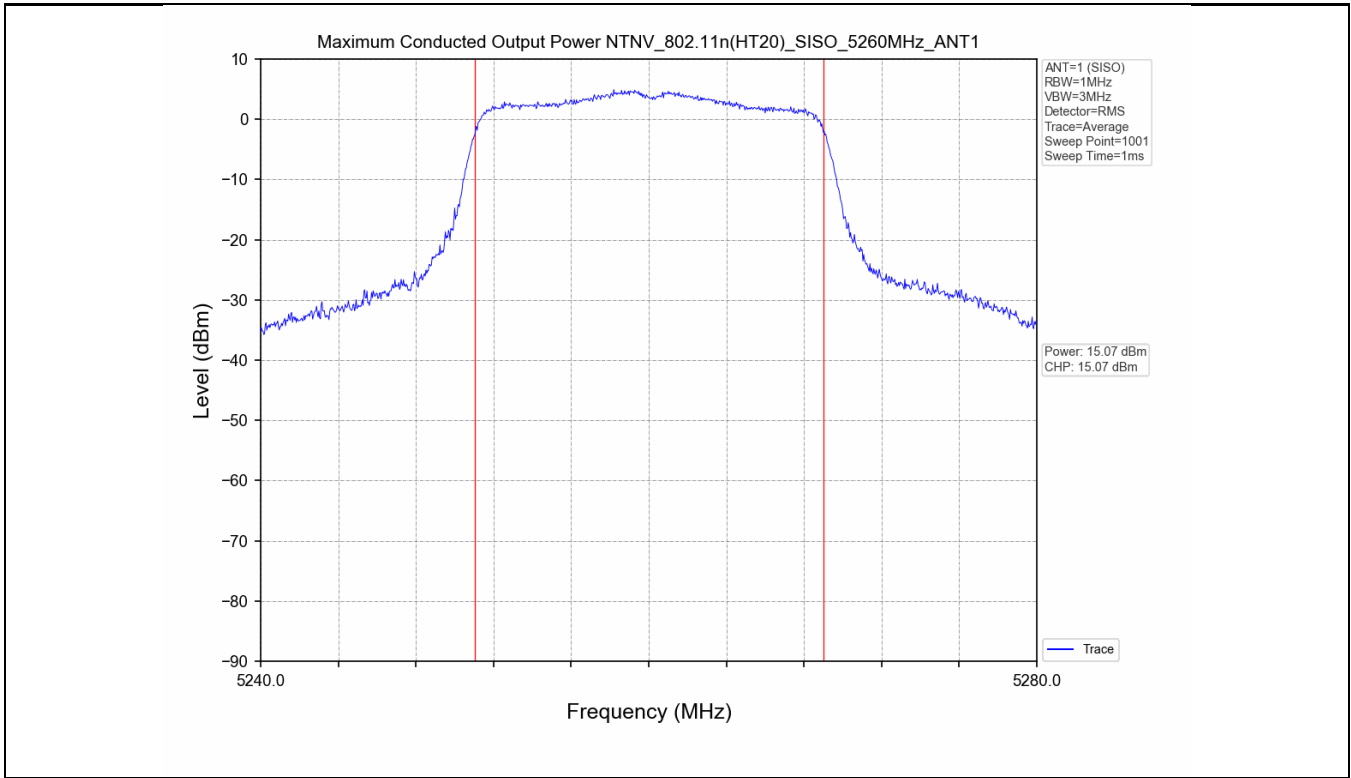


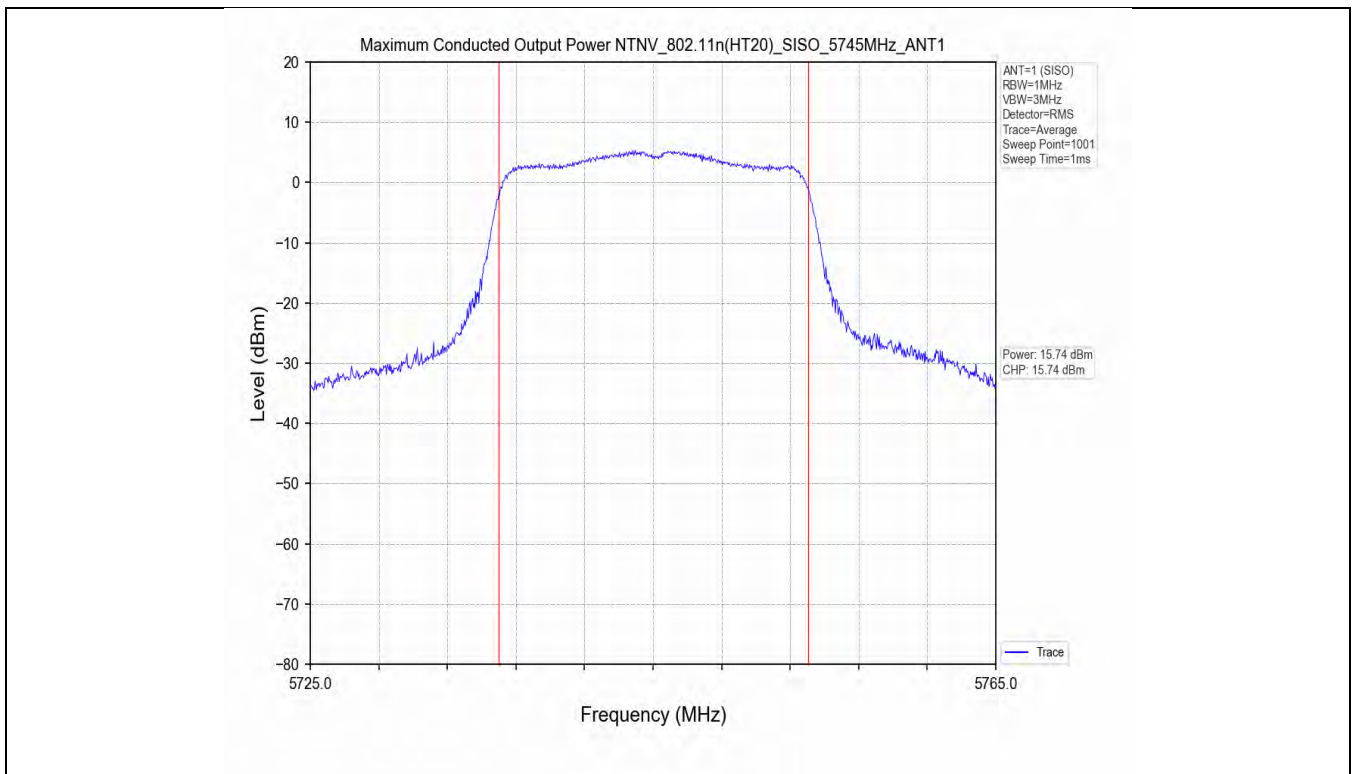
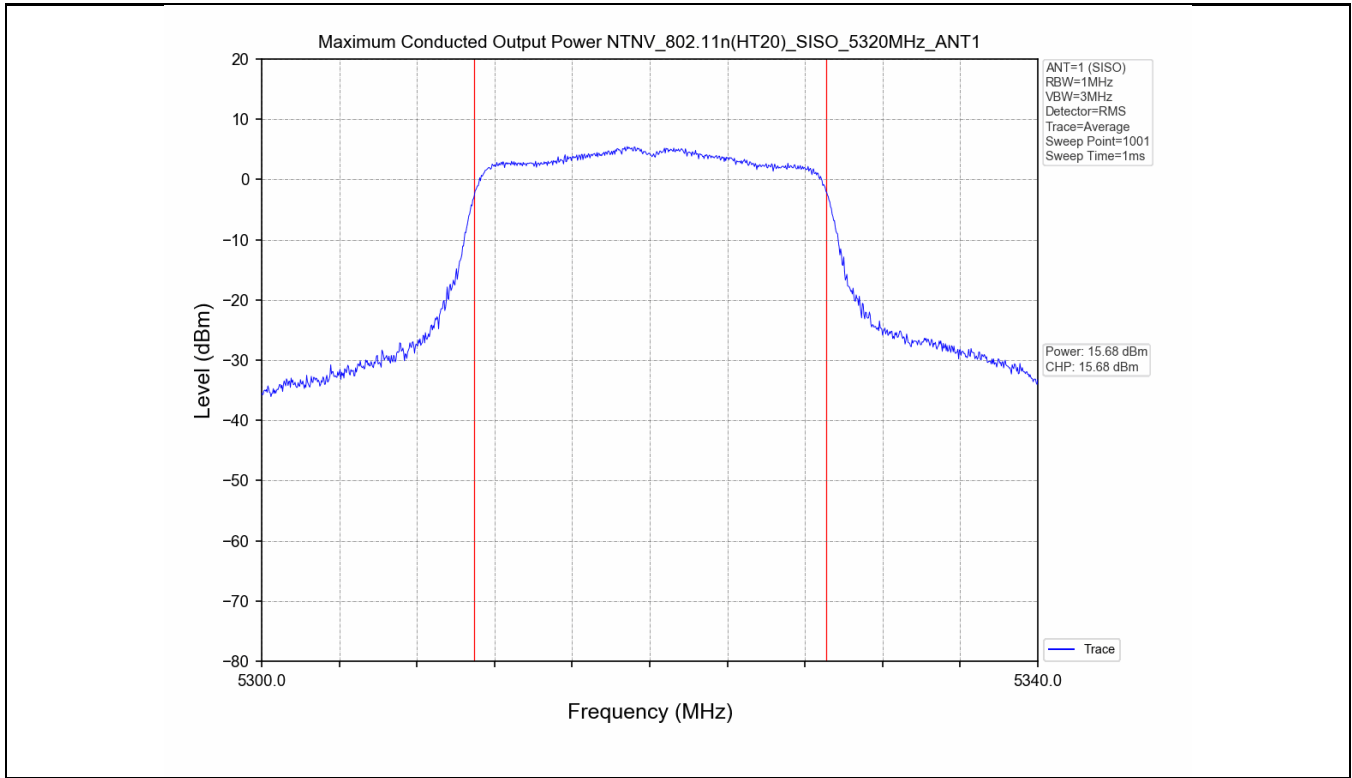


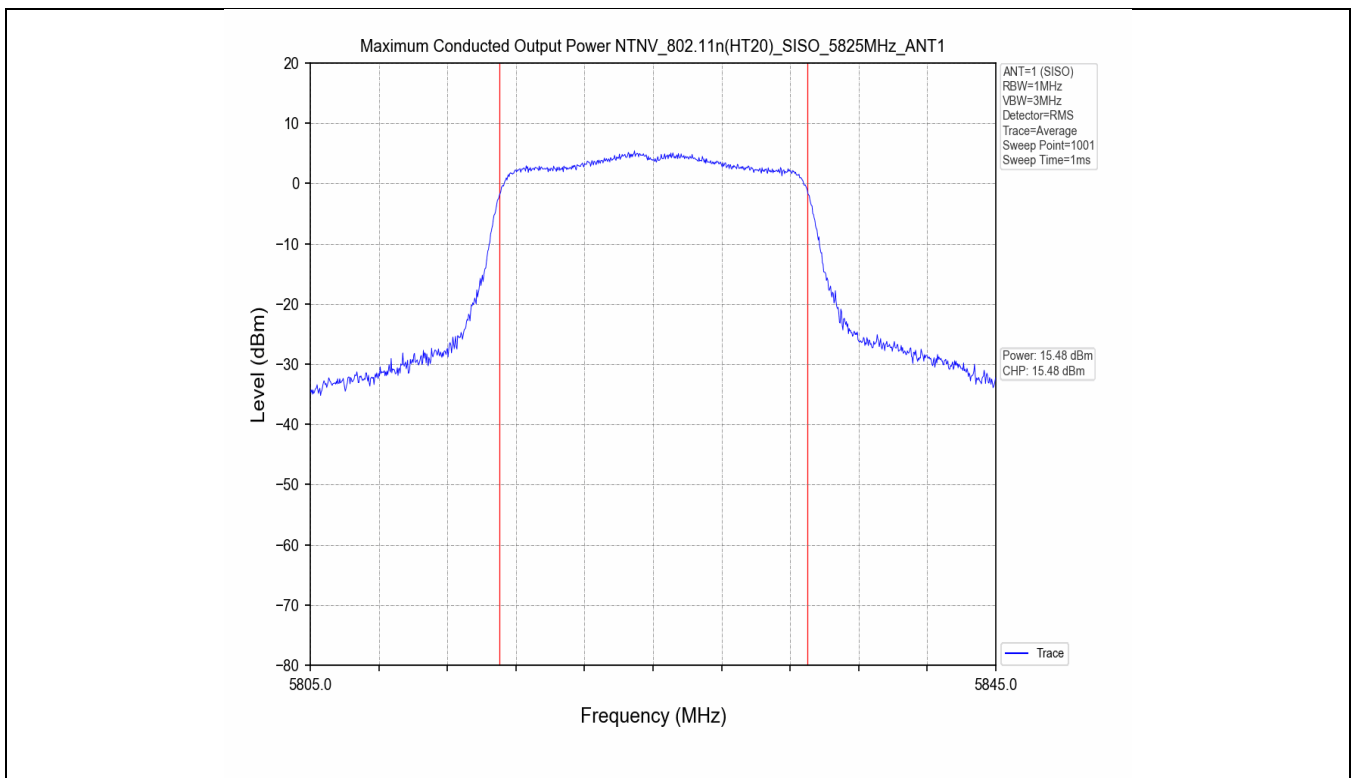
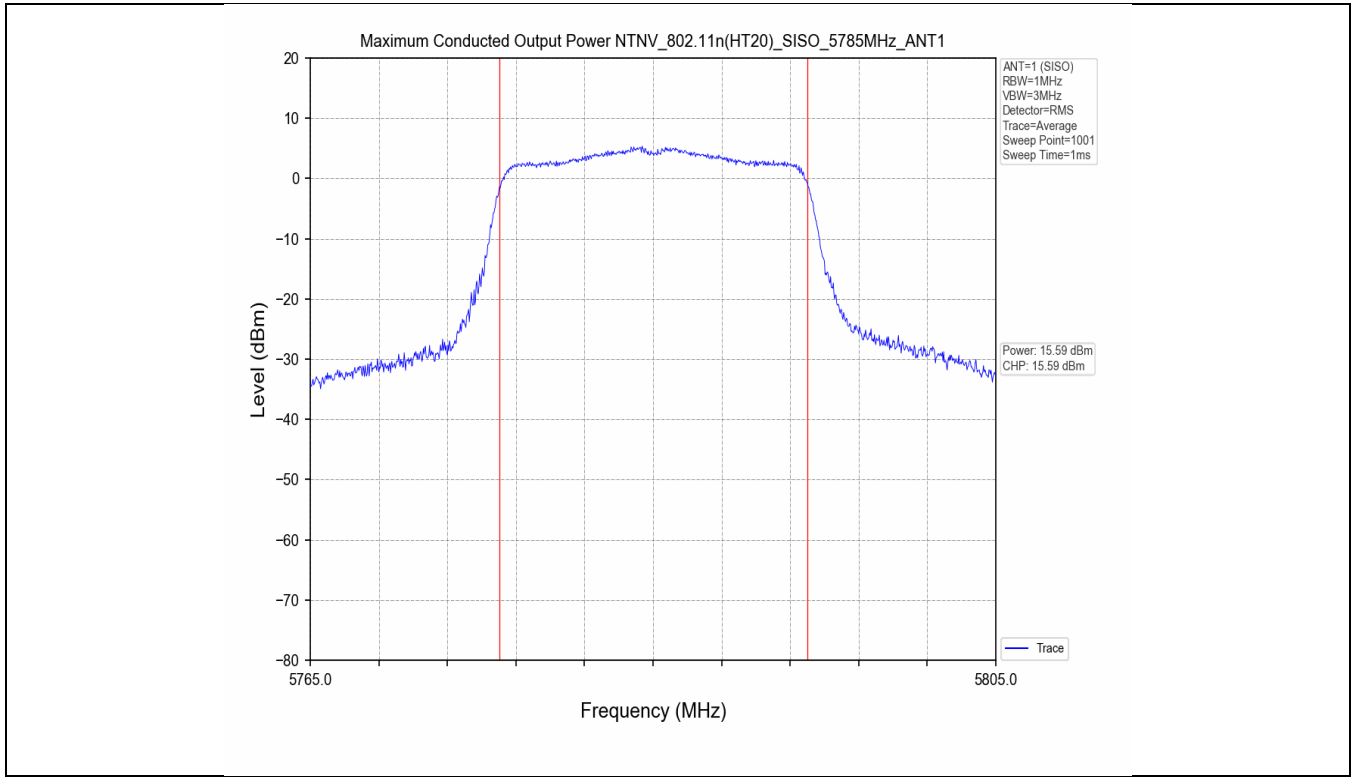


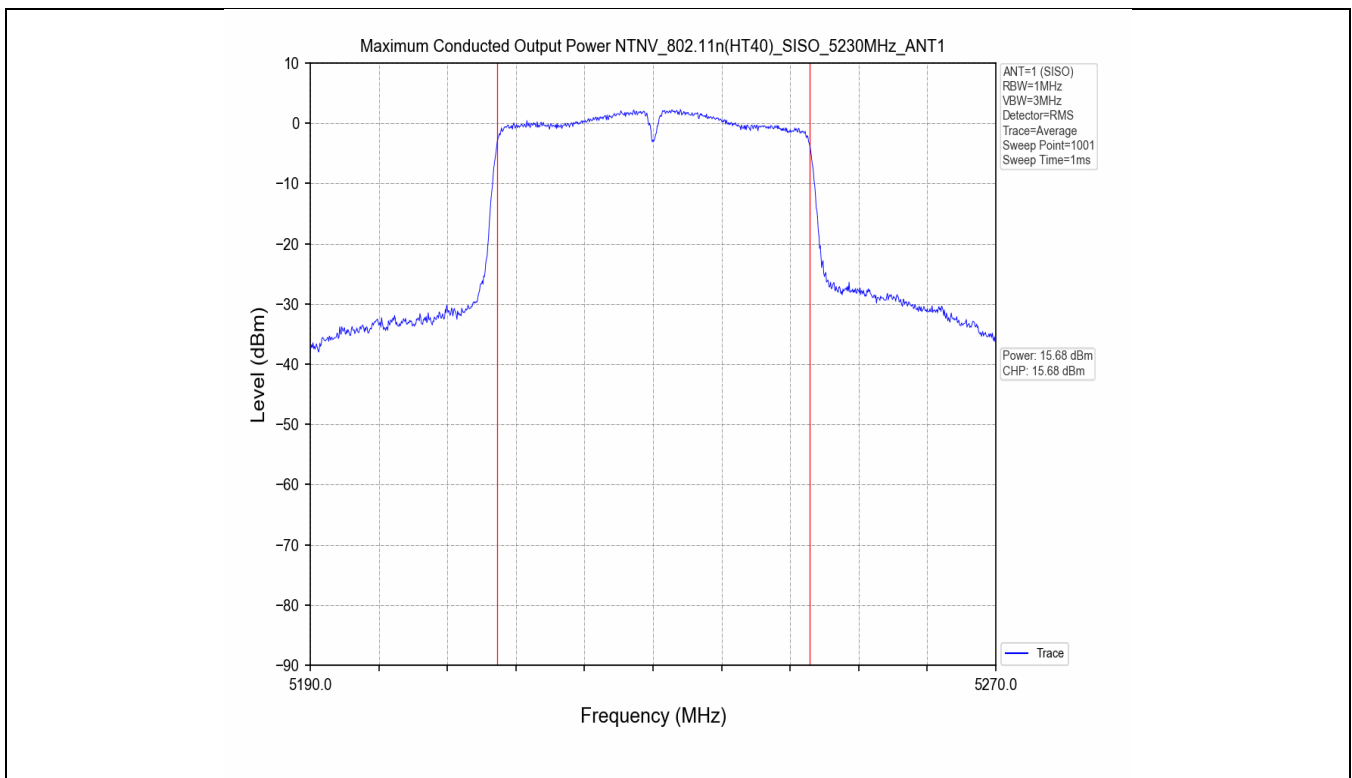
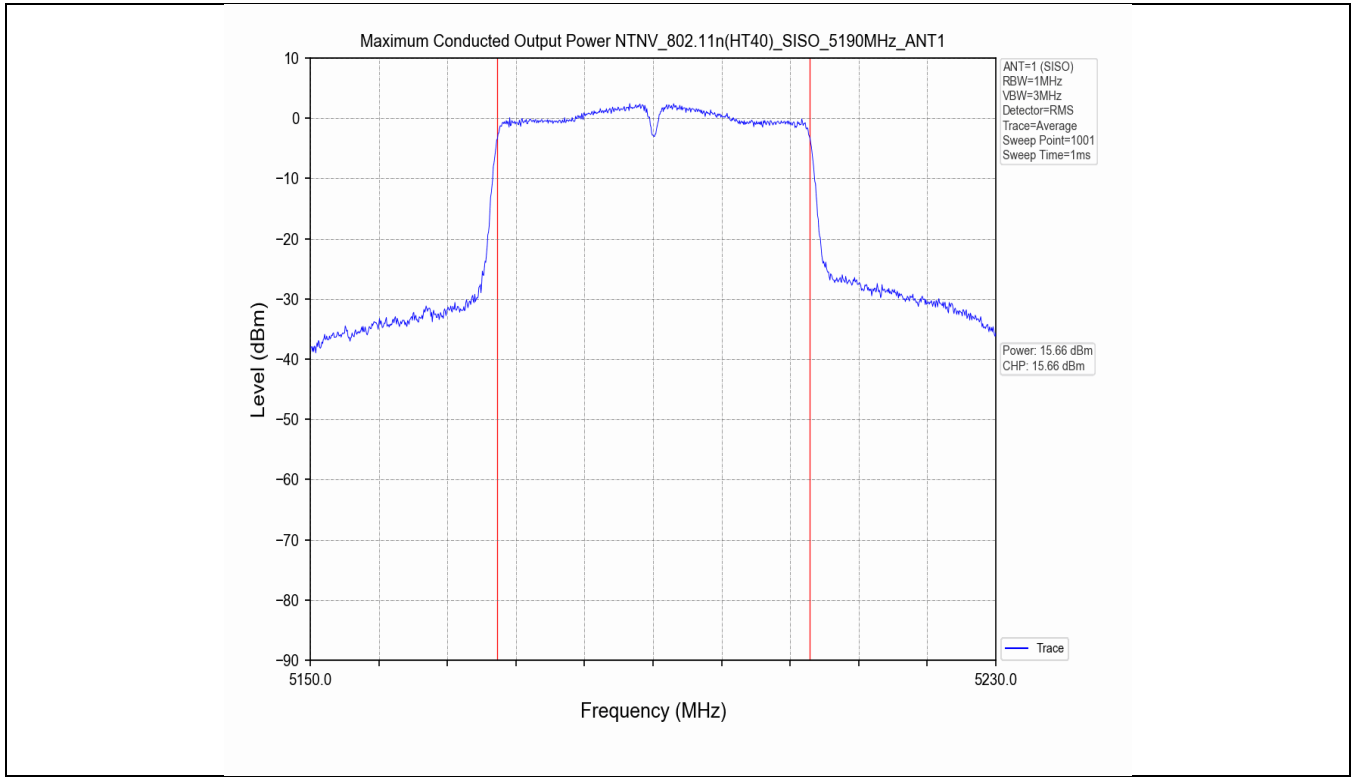


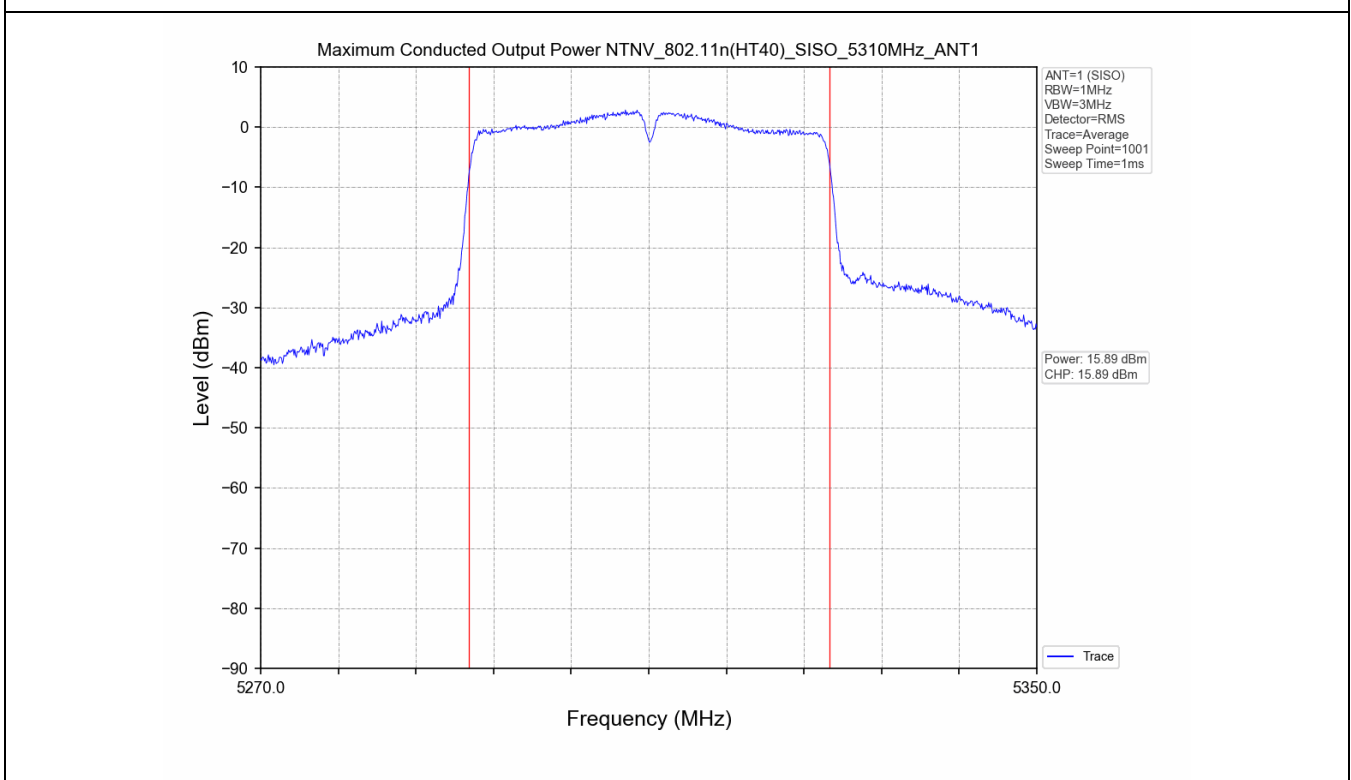
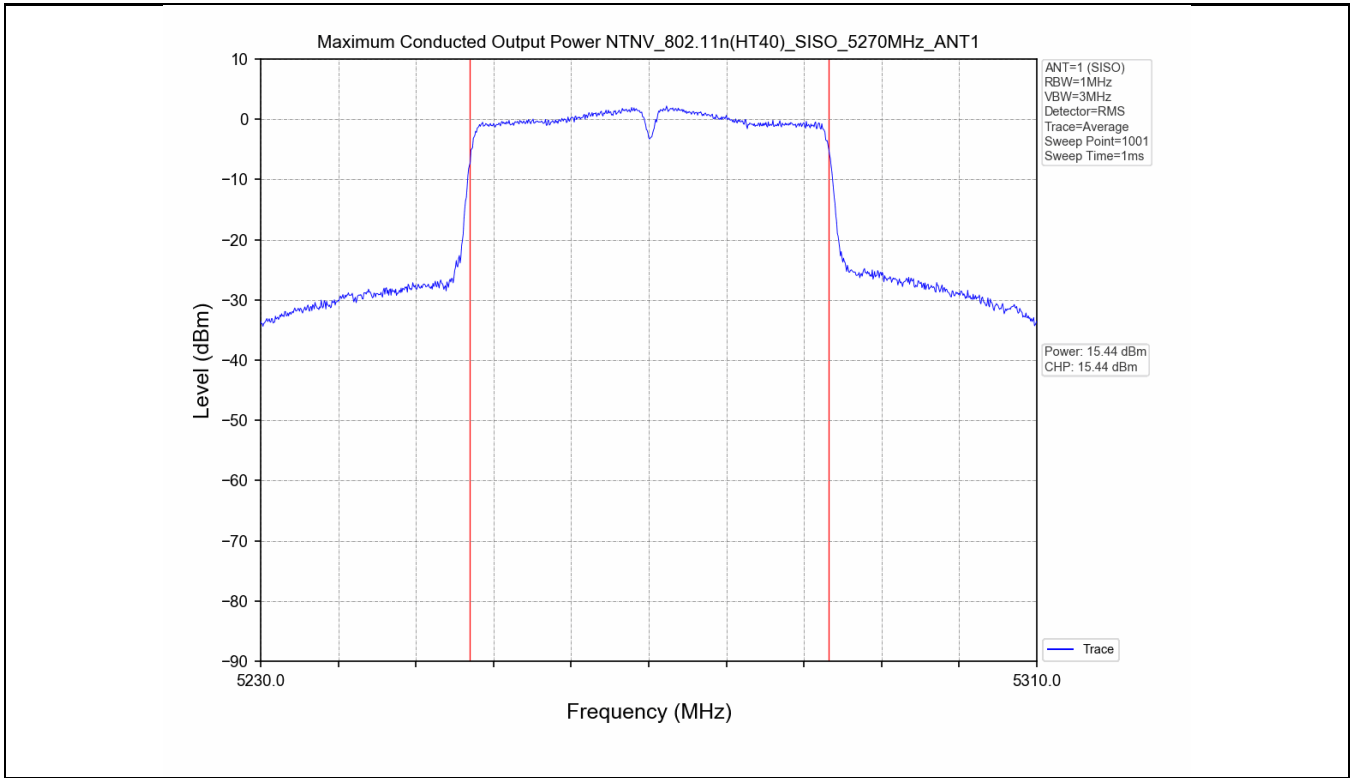


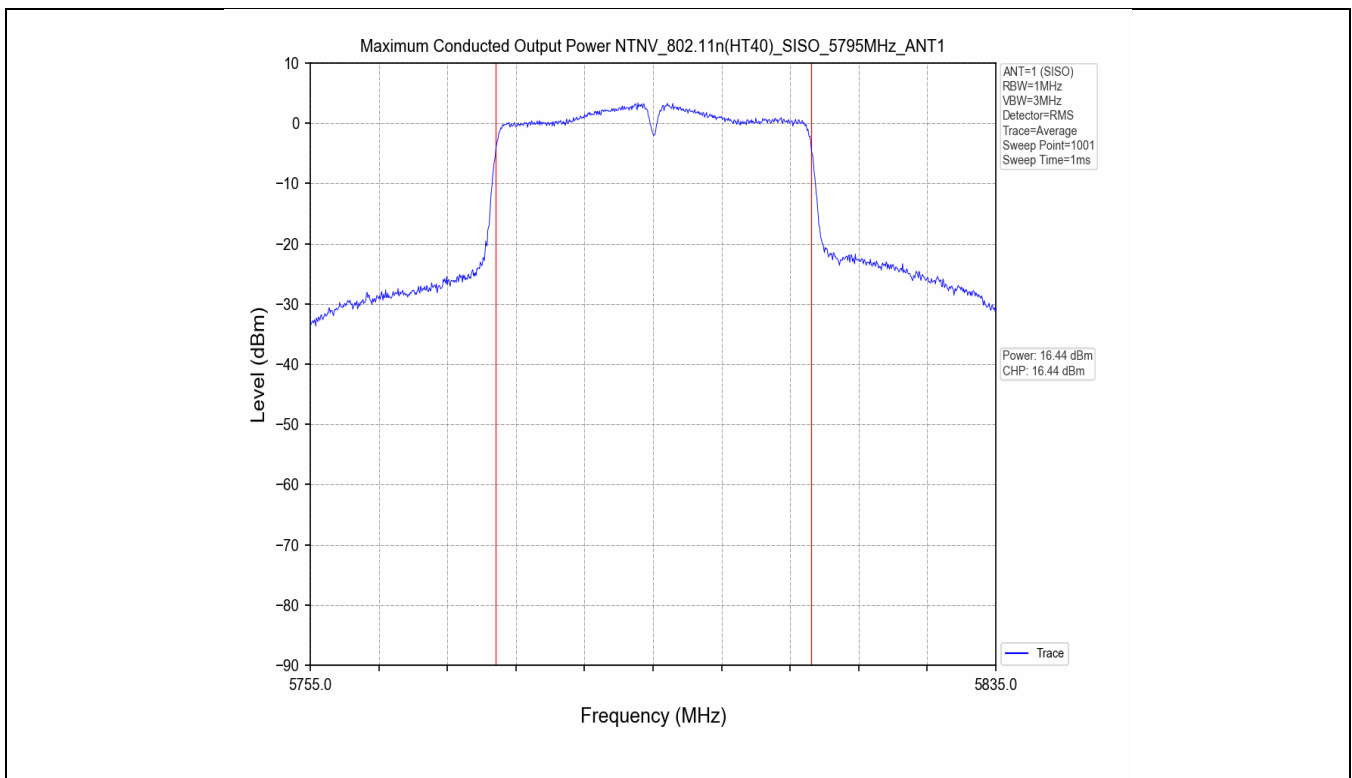
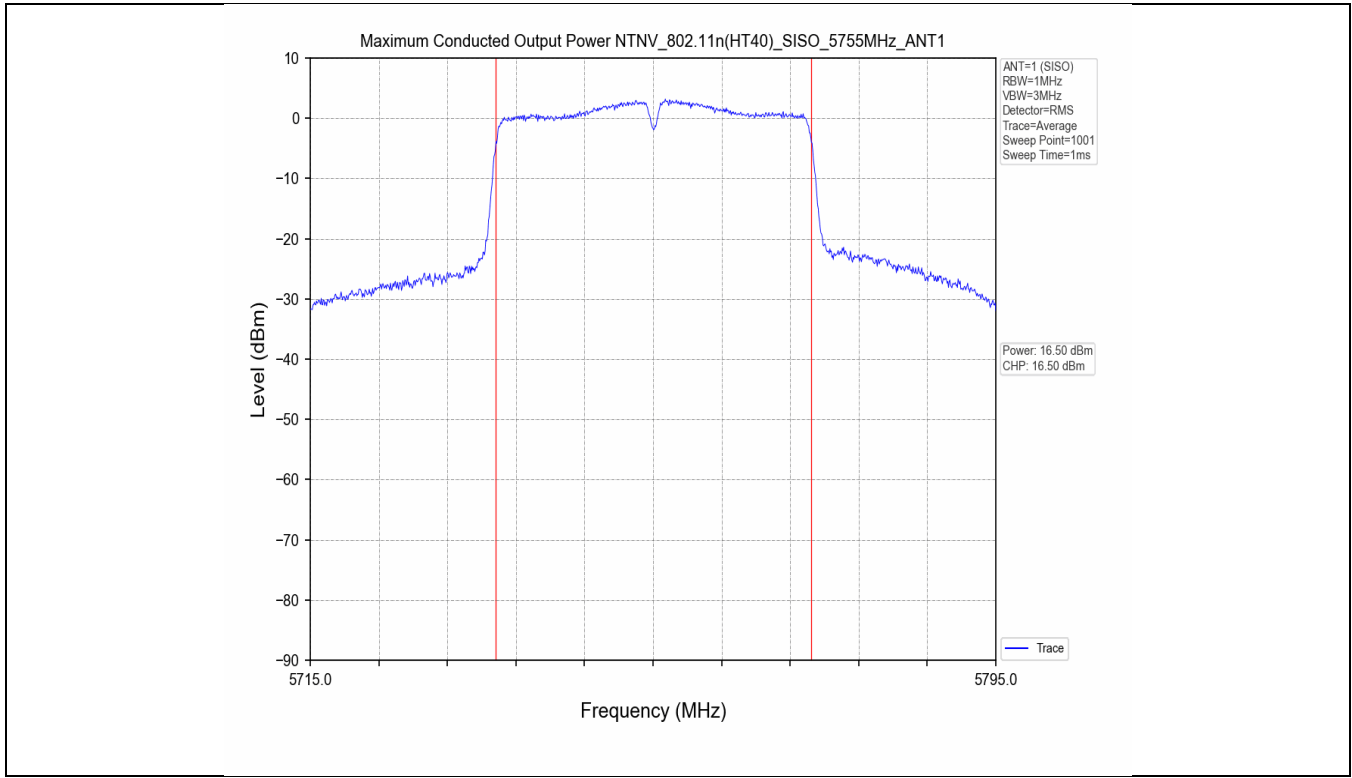


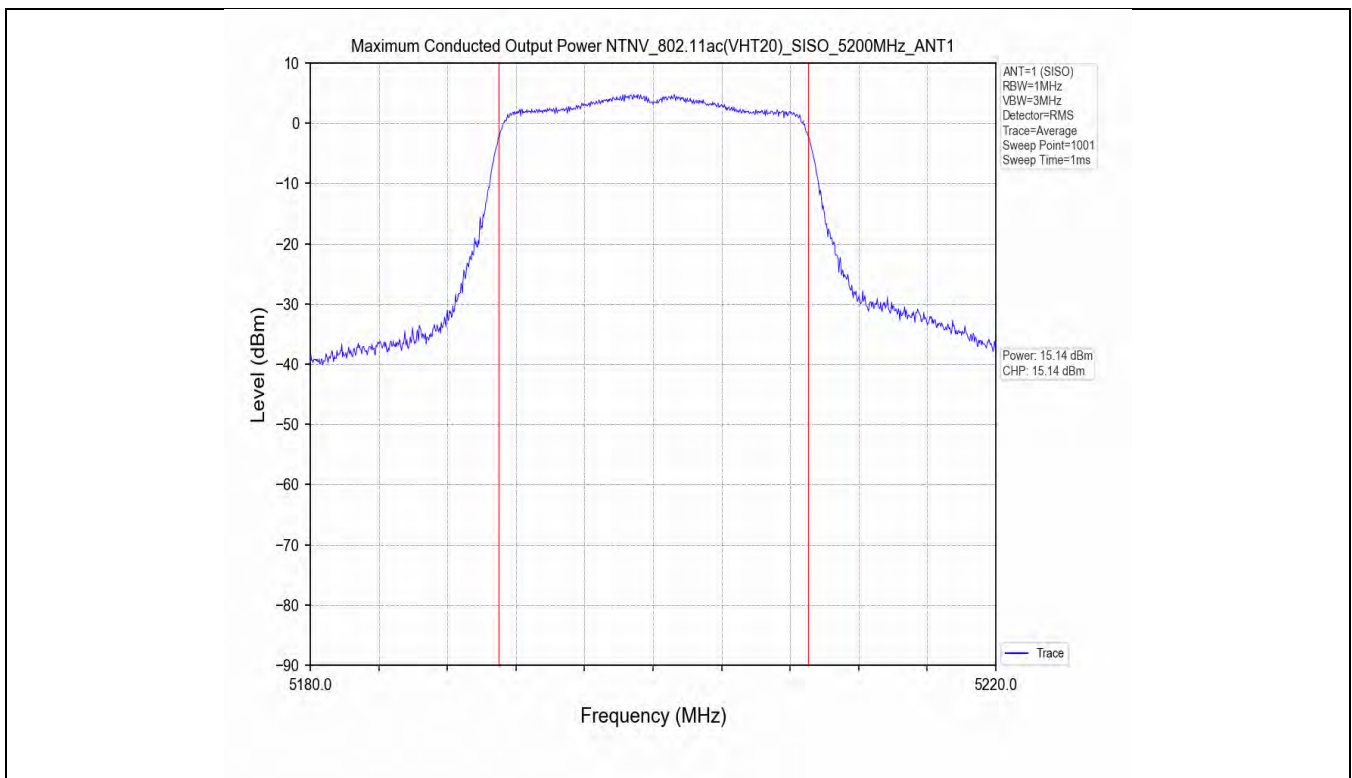
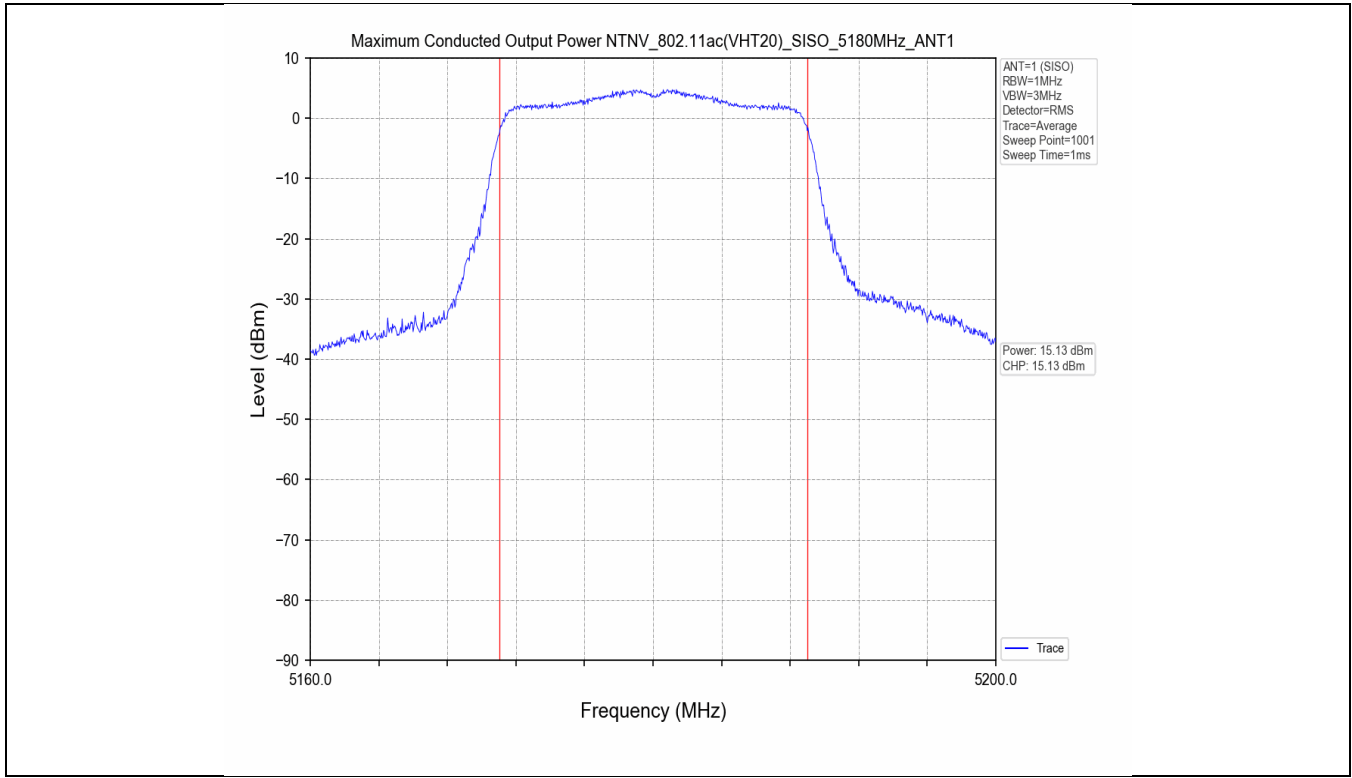


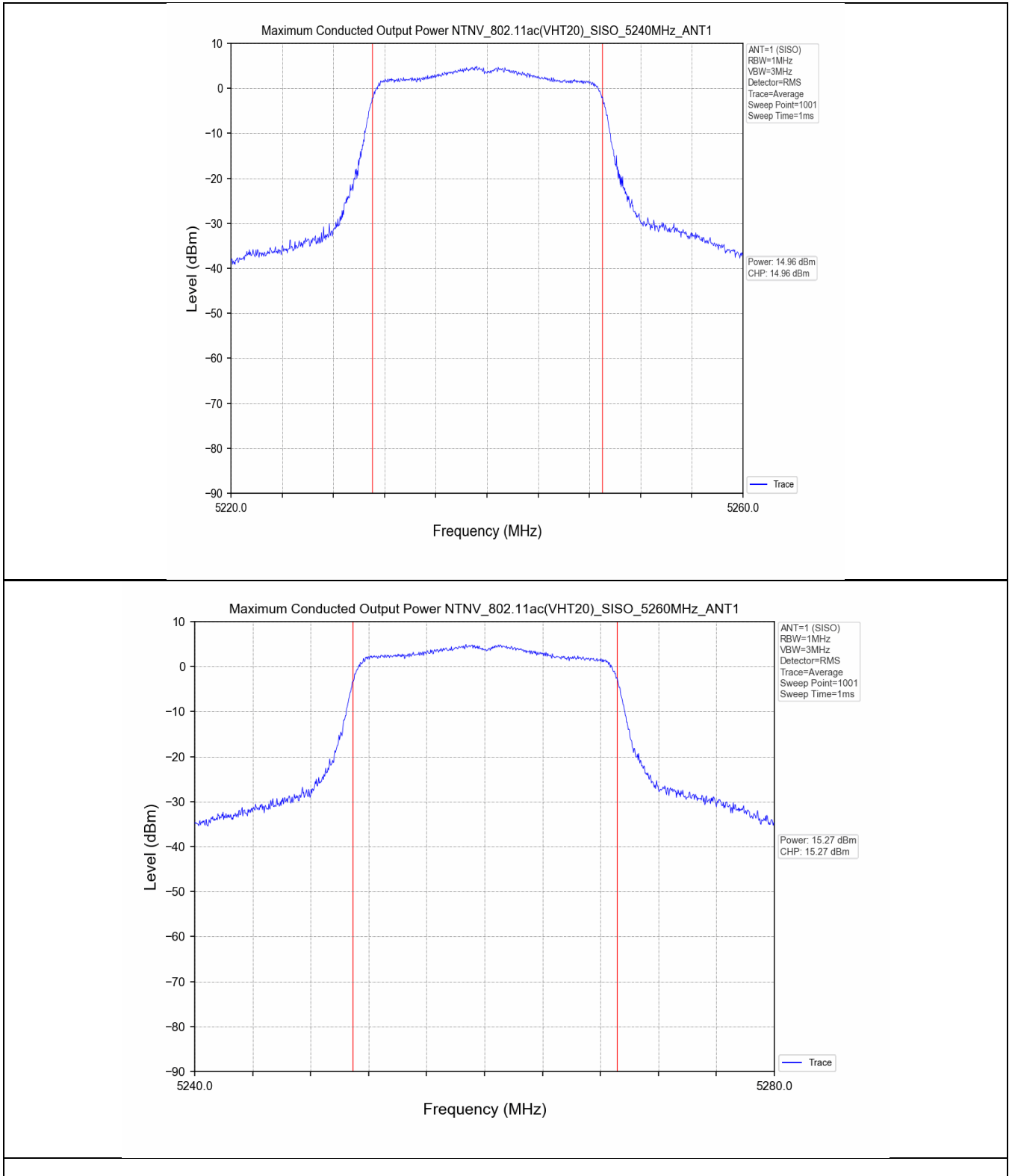


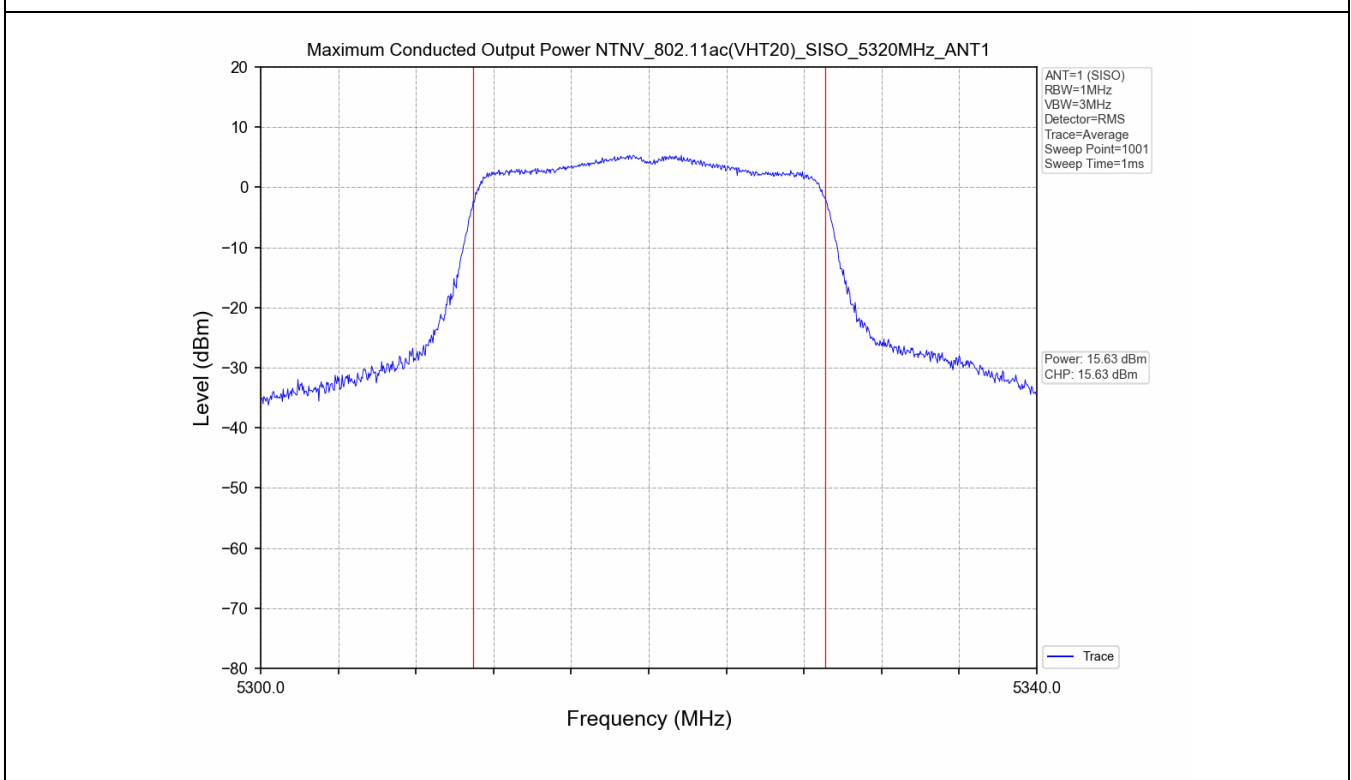
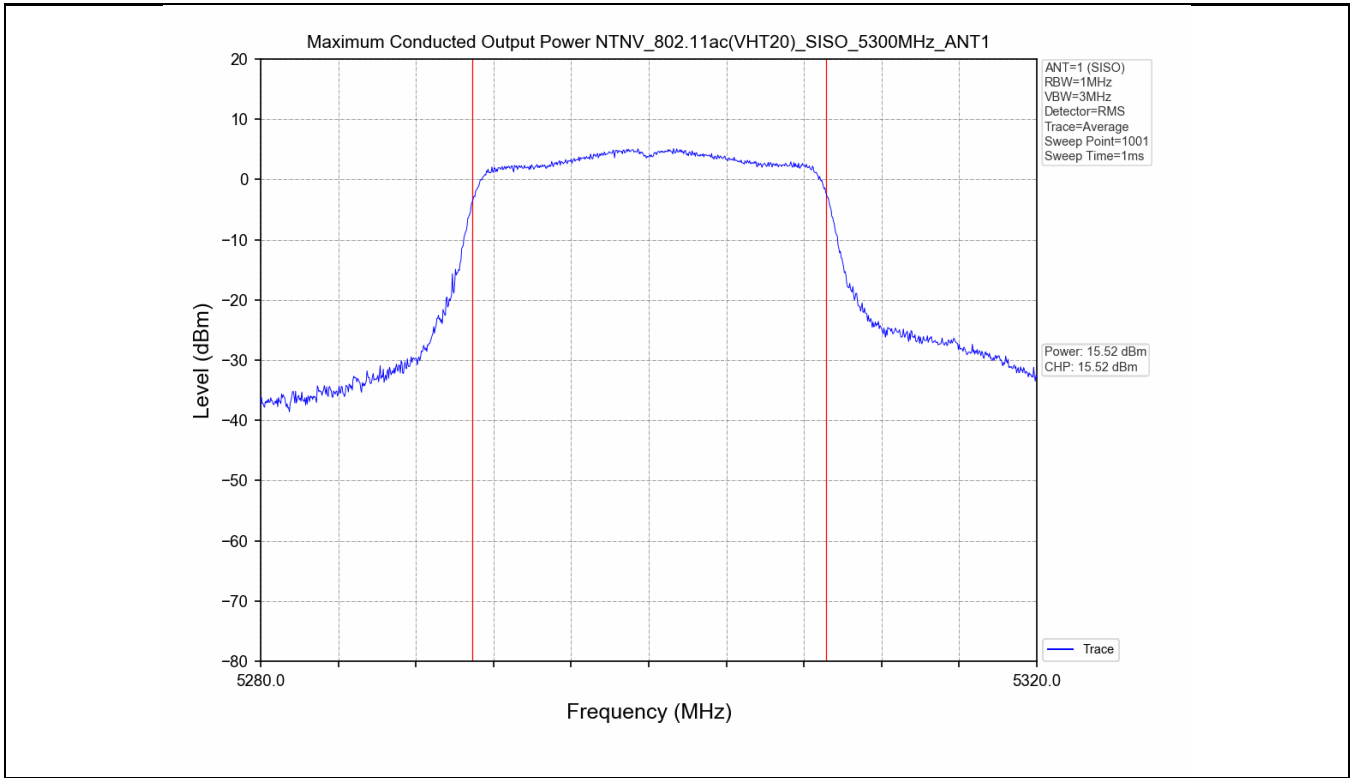


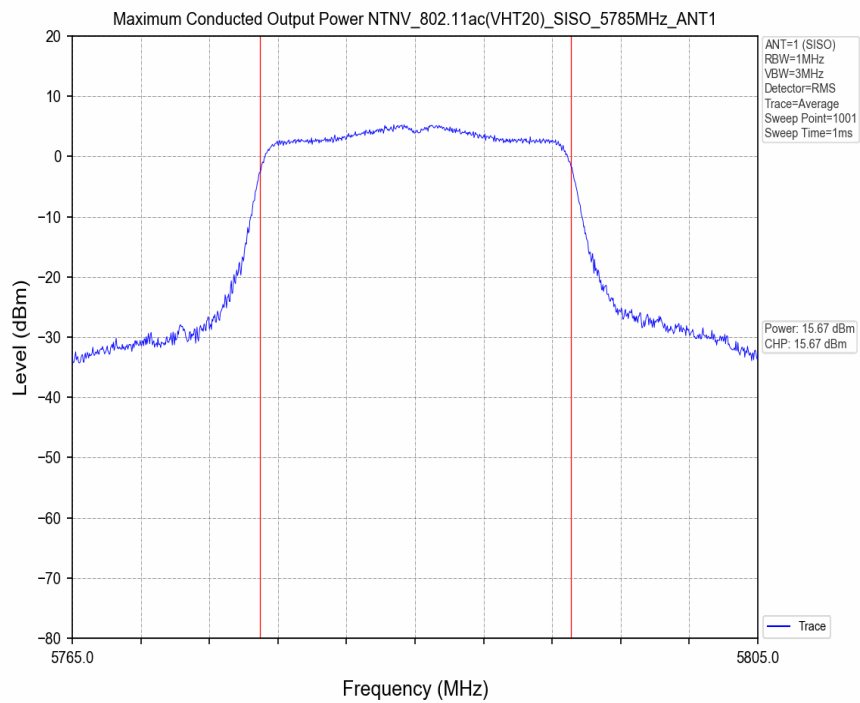
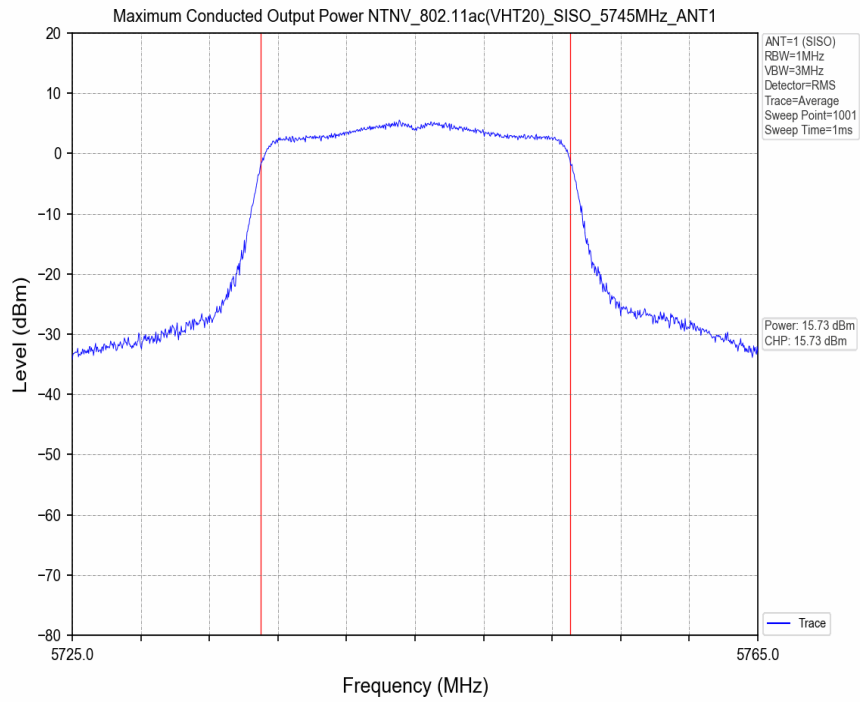


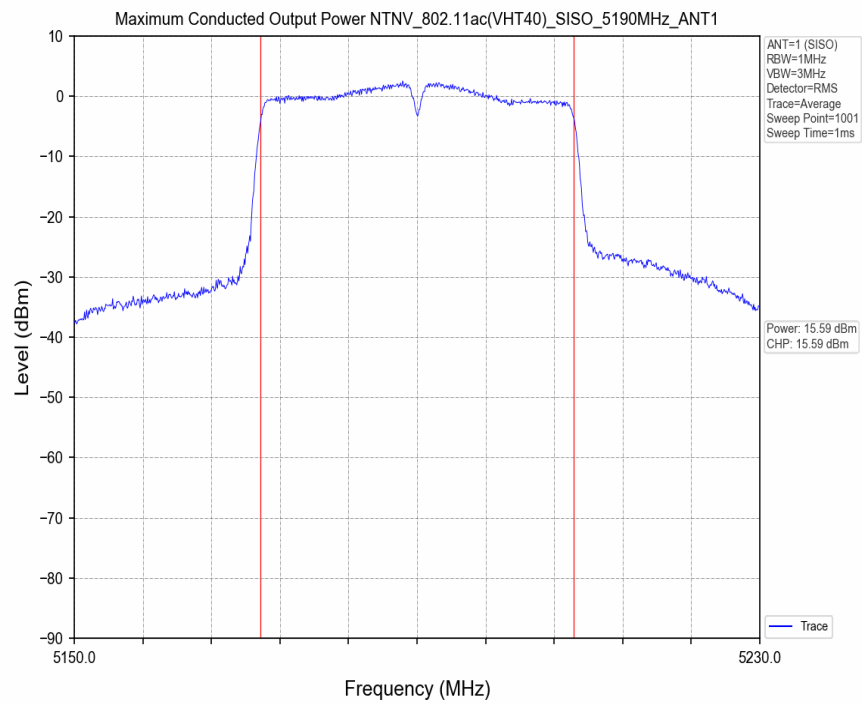
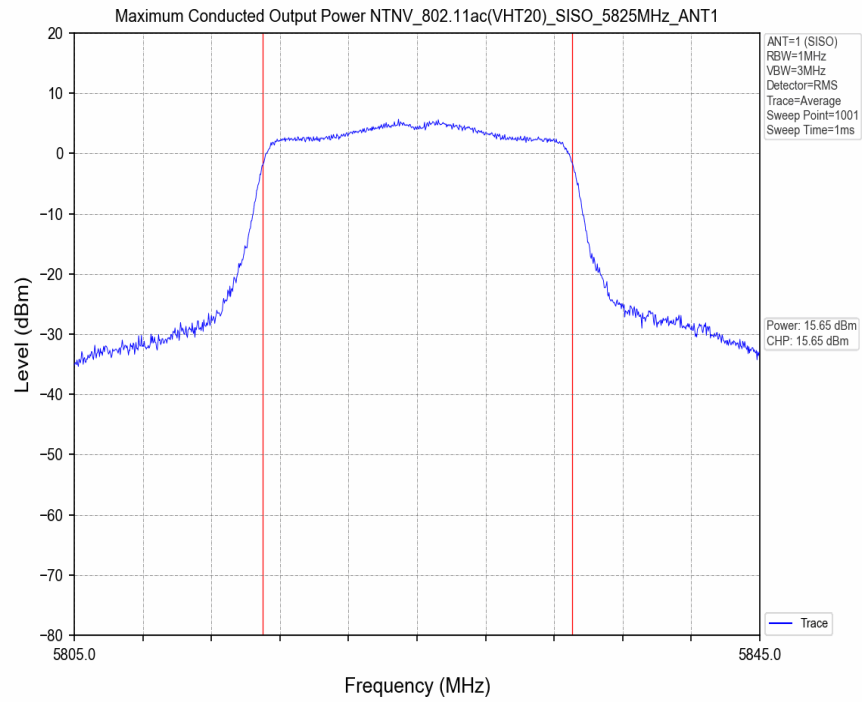


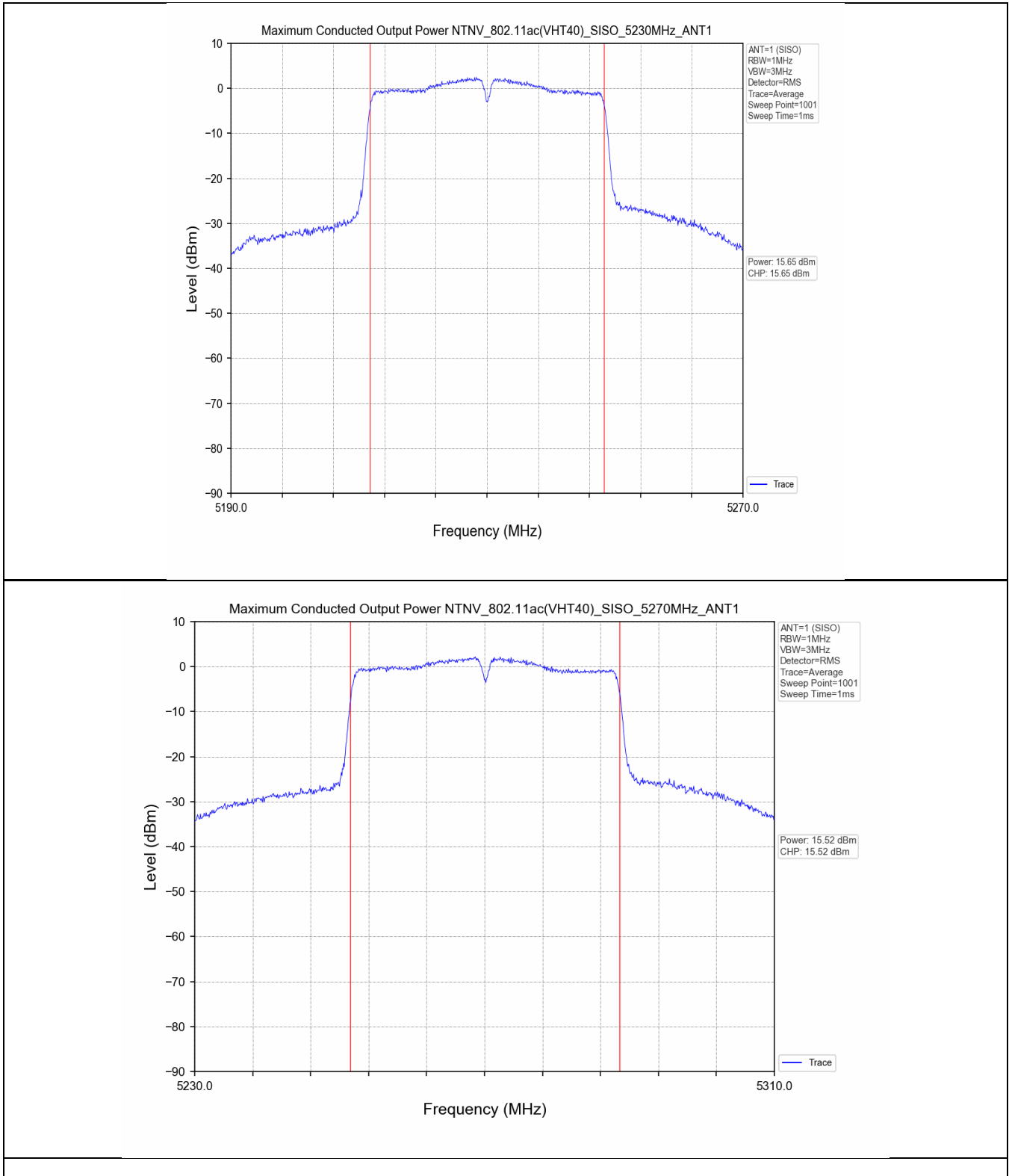


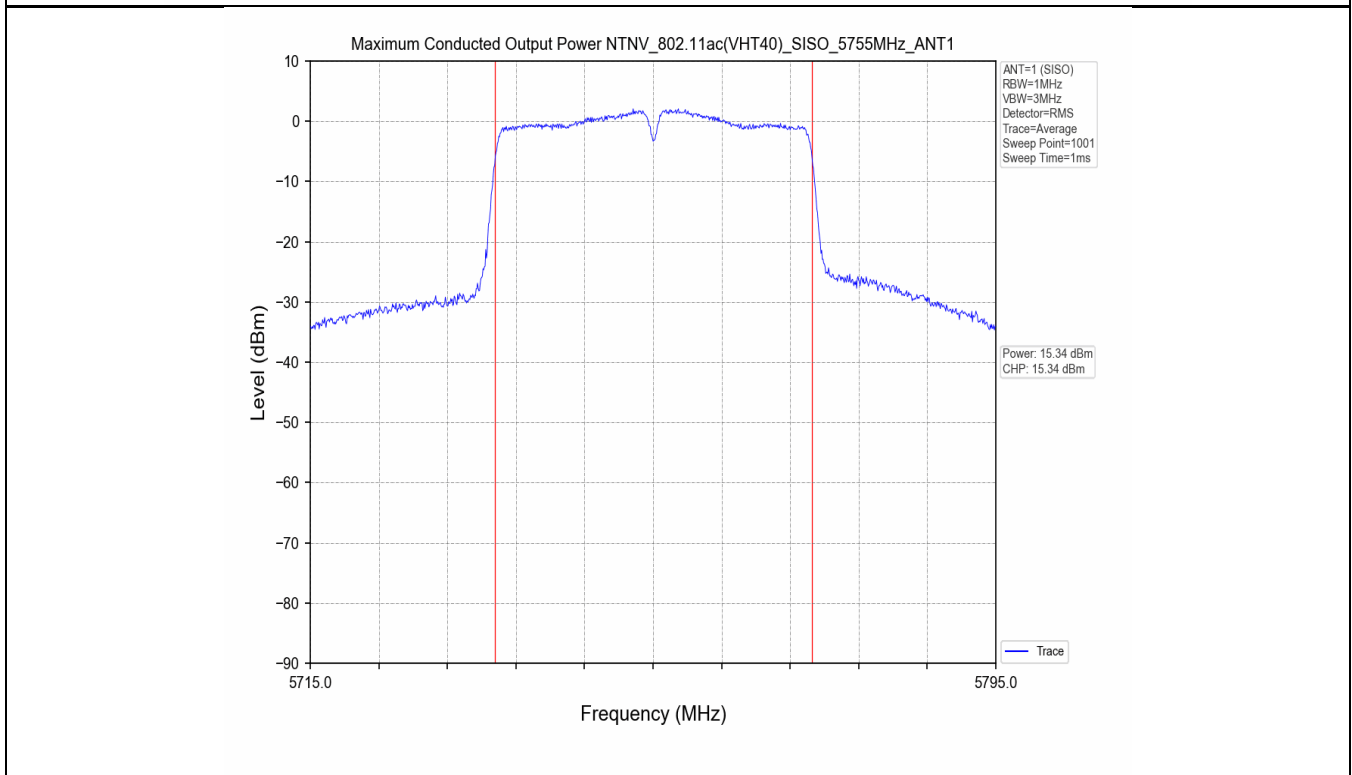
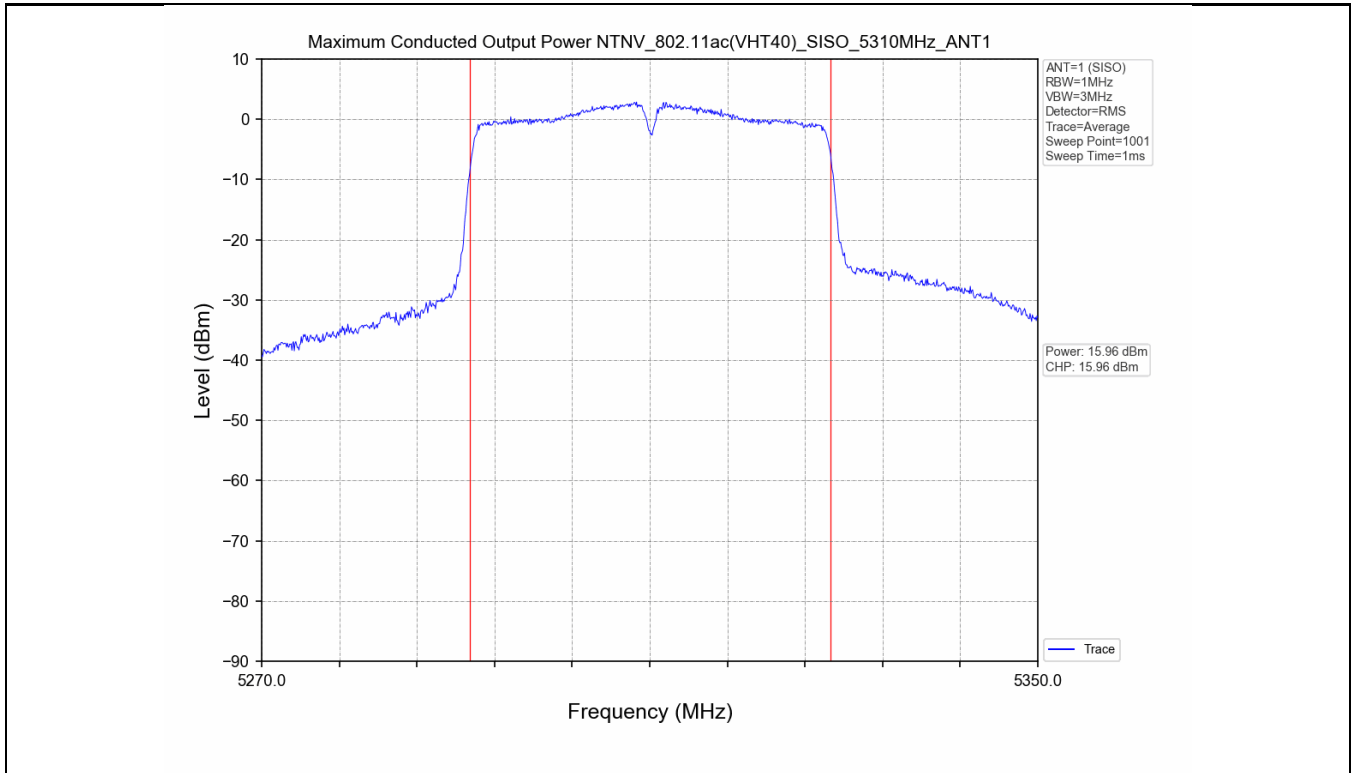


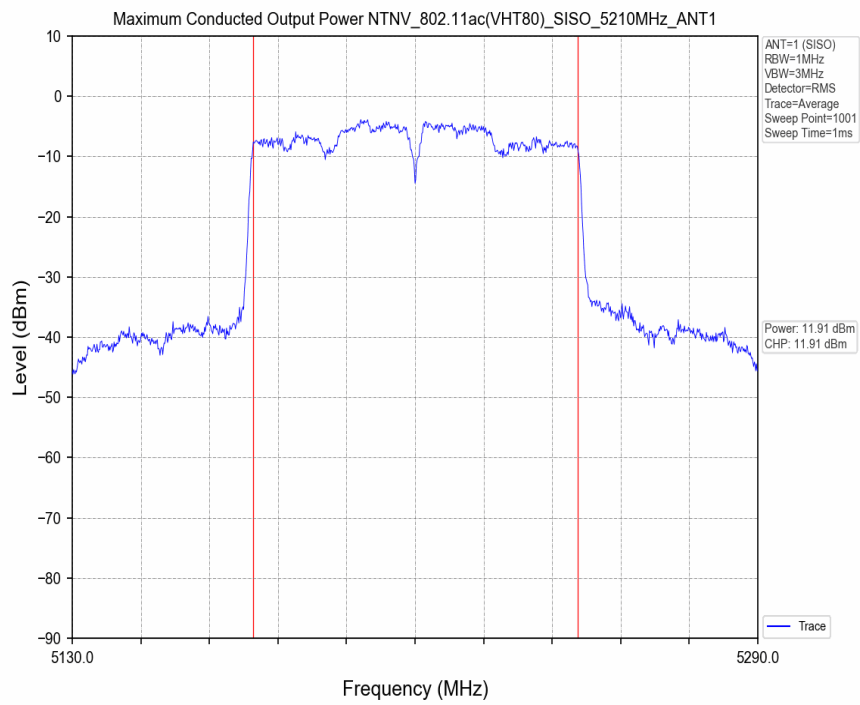
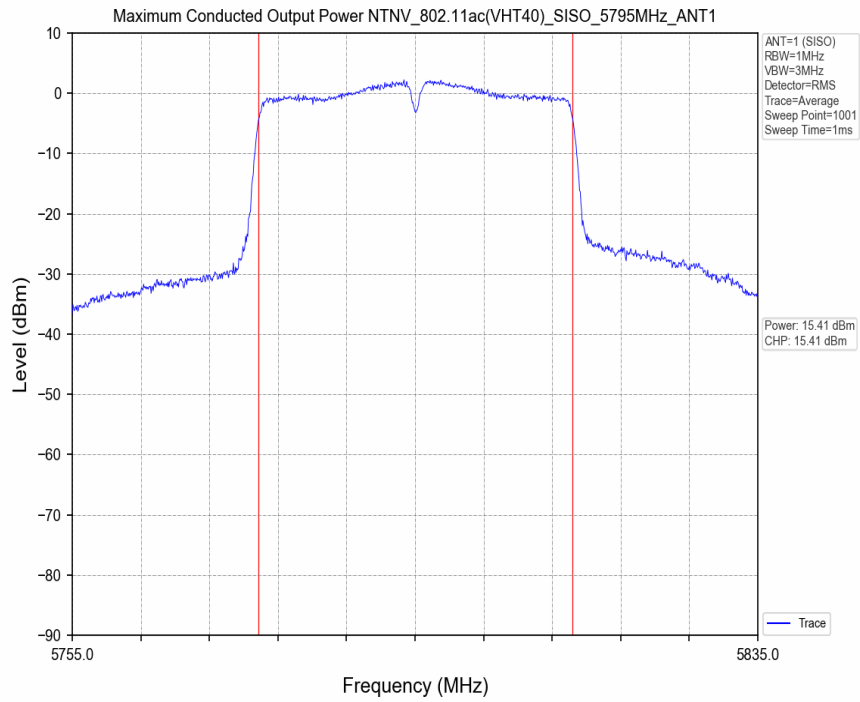


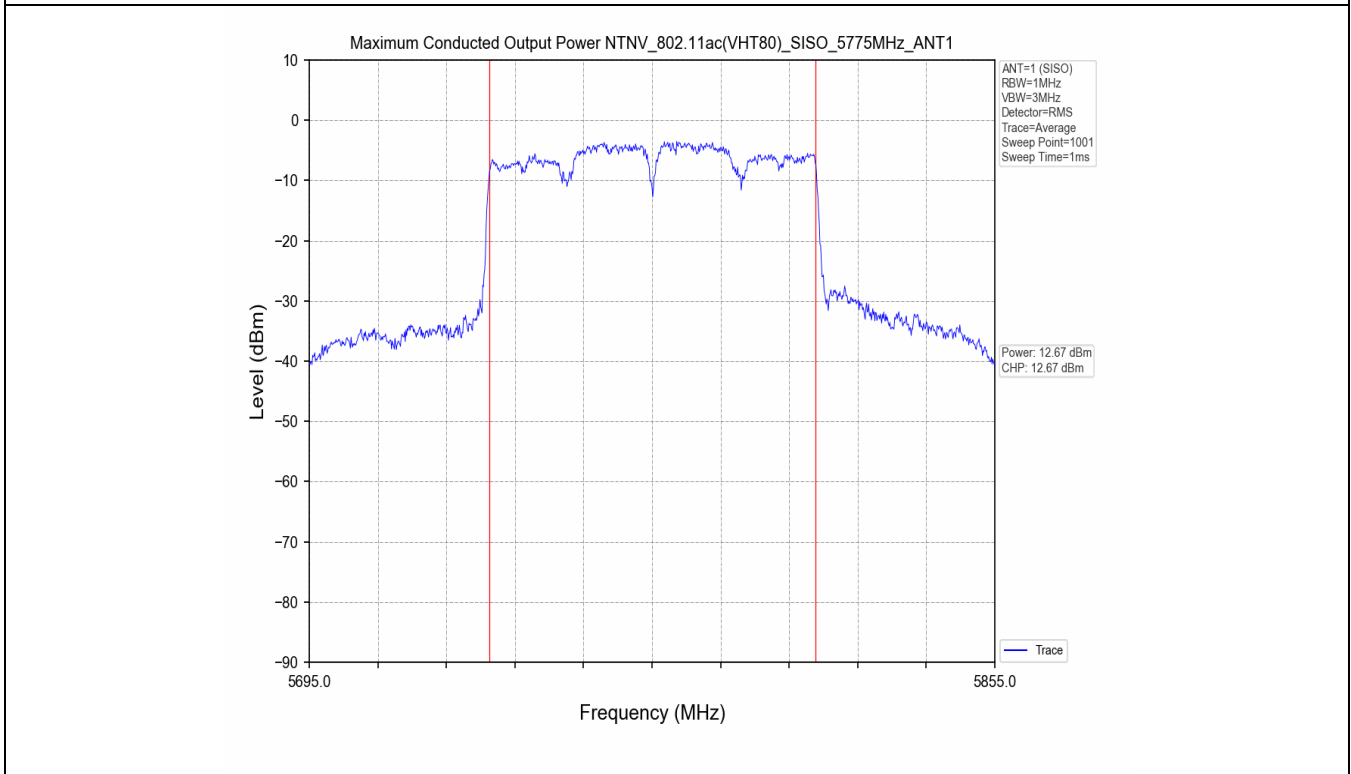












4. Maximum Power Spectral Density (PSD)

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	5.19	≤11	PASS
	5200	SISO	5.04	≤11	PASS
	5240	SISO	4.93	≤11	PASS
	5260	SISO	5.68	≤11	PASS
	5300	SISO	5.46	≤11	PASS
	5320	SISO	5.57	≤11	PASS
802.11n(HT20)	5180	SISO	5.02	≤11	PASS
	5200	SISO	5.11	≤11	PASS
	5240	SISO	4.84	≤11	PASS
	5260	SISO	5.11	≤11	PASS
	5300	SISO	5.62	≤11	PASS
	5320	SISO	5.67	≤11	PASS
802.11n(HT40)	5190	SISO	2.32	≤11	PASS
	5230	SISO	2.86	≤11	PASS
	5270	SISO	2.61	≤11	PASS
	5310	SISO	3.31	≤11	PASS
802.11ac(VHT20)	5180	SISO	5.28	≤11	PASS
	5200	SISO	5.15	≤11	PASS
	5240	SISO	4.75	≤11	PASS
	5260	SISO	5.09	≤11	PASS
	5300	SISO	5.69	≤11	PASS
	5320	SISO	5.48	≤11	PASS
802.11ac(VHT40)	5190	SISO	2.82	≤11	PASS
	5230	SISO	2.90	≤11	PASS
	5270	SISO	2.71	≤11	PASS
	5310	SISO	3.35	≤11	PASS
802.11ac(VHT80)	5210	SISO	0.65	≤11	PASS
	5290	SISO	-2.41	≤11	PASS

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/500kHz)	Limits (dBm/500kHz)	Verdict
			Ant 1		
802.11a	5745	SISO	1.41	≤30	PASS
	5785	SISO	0.97	≤30	PASS
	5825	SISO	0.92	≤30	PASS
802.11n(HT20)	5745	SISO	2.73	≤30	PASS
	5785	SISO	2.81	≤30	PASS
	5825	SISO	2.71	≤30	PASS
802.11n(HT40)	5755	SISO	0.45	≤30	PASS
	5795	SISO	0.41	≤30	PASS
802.11ac(VHT20)	5745	SISO	2.85	≤30	PASS
	5785	SISO	3.23	≤30	PASS
	5825	SISO	3.20	≤30	PASS
802.11ac(VHT40)	5755	SISO	0.40	≤30	PASS
	5795	SISO	-0.20	≤30	PASS
802.11ac(VHT80)	5775	SISO	-1.52	≤30	PASS

4.2 Test Graph

