

3. Maximum Conducted Output Power

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)			Directional gain(dBi)	Limit (dBm)	Verdict
			Ant 1	Ant 2	Total			
802.11a	5180	SISO	11.48	11.68	/	3	≤23.98	PASS
	5200	SISO	11.22	11.77	/	3	≤23.98	PASS
	5240	SISO	10.91	12.13	/	3	≤23.98	PASS
	5260	SISO	10.81	12.08	/	3	≤23.98	PASS
	5300	SISO	10.82	12.04	/	3	≤23.98	PASS
	5320	SISO	10.97	12.26	/	3	≤23.98	PASS
	5500	SISO	9.98	11.78	/	3	≤23.98	PASS
	5580	SISO	11.16	11.56	/	3	≤23.98	PASS
	5600	SISO	13.34	11.39	/	3	≤23.98	PASS
	5700	SISO	11.28	12.04	/	3	≤23.98	PASS
	5745	SISO	11.74	12.11	/	3	≤30.00	PASS
	5785	SISO	12.07	12.00	/	3	≤30.00	PASS
	5825	SISO	11.84	11.98	/	3	≤30.00	PASS
802.11n(HT20)	5180	MIMO	11.26	11.33	14.31	6.01	≤23.97	PASS
	5200	MIMO	10.93	11.39	14.18	6.01	≤23.97	PASS



	5240	MIMO	9.44	10.79	13.18	6.01	≤23.97	PASS
	5260	MIMO	8.82	10.43	12.71	6.01	≤23.97	PASS
	5300	MIMO	11.21	12.32	14.81	6.01	≤23.97	PASS
	5320	MIMO	11.62	12.87	15.30	6.01	≤23.97	PASS
	5500	MIMO	10.19	12.21	14.33	6.01	≤23.97	PASS
	5580	MIMO	11.59	12.05	14.84	6.01	≤23.97	PASS
	5600	MIMO	11.68	12.04	14.87	6.01	≤23.97	PASS
	5700	MIMO	11.64	12.61	15.16	6.01	≤23.97	PASS
	5745	MIMO	12.16	12.76	15.48	6.01	≤29.99	PASS
	5785	MIMO	12.57	12.70	15.65	6.01	≤29.99	PASS
	5825	MIMO	12.29	12.64	15.48	6.01	≤29.99	PASS
802.11n(HT40)	5190	MIMO	11.72	11.66	14.70	6.01	≤23.97	PASS
	5230	MIMO	8.28	9.03	11.68	6.01	≤23.97	PASS
	5270	MIMO	11.44	12.80	15.18	6.01	≤23.97	PASS
	5310	MIMO	11.89	12.60	15.27	6.01	≤23.97	PASS
	5510	MIMO	10.84	12.44	14.72	6.01	≤23.97	PASS
	5550	MIMO	11.26	12.30	14.82	6.01	≤23.97	PASS
	5590	MIMO	11.96	11.79	14.89	6.01	≤23.97	PASS
	5670	MIMO	12.06	12.48	15.29	6.01	≤23.97	PASS
	5755	MIMO	12.38	12.56	15.48	6.01	≤29.99	PASS
	5795	MIMO	12.69	12.36	15.54	6.01	≤29.99	PASS
802.11ac(VHT20)	5180	MIMO	10.85	10.93	13.90	6.01	≤23.97	PASS
	5200	MIMO	10.60	10.79	13.71	6.01	≤23.97	PASS
	5240	MIMO	11.06	12.44	14.81	6.01	≤23.97	PASS
	5260	MIMO	10.86	12.47	14.75	6.01	≤23.97	PASS
	5300	MIMO	10.95	12.24	14.65	6.01	≤23.97	PASS
	5320	MIMO	11.04	12.50	14.84	6.01	≤23.97	PASS
	5500	MIMO	10.14	11.96	14.15	6.01	≤23.97	PASS
	5580	MIMO	11.08	11.81	14.47	6.01	≤23.97	PASS
	5600	MIMO	11.24	11.59	14.43	6.01	≤23.97	PASS
	5700	MIMO	11.23	12.18	14.74	6.01	≤23.97	PASS
	5745	MIMO	11.77	12.31	15.06	6.01	≤29.99	PASS
	5785	MIMO	12.07	12.22	15.16	6.01	≤29.99	PASS
	5825	MIMO	11.87	12.14	15.02	6.01	≤29.99	PASS
802.11ac(VHT40)	5190	MIMO	11.71	11.27	14.51	6.01	≤23.97	PASS
	5230	MIMO	10.70	11.59	14.18	6.01	≤23.97	PASS
	5270	MIMO	10.81	12.17	14.55	6.01	≤23.97	PASS
	5310	MIMO	11.32	12.40	14.90	6.01	≤23.97	PASS
	5510	MIMO	10.16	11.79	14.06	6.01	≤23.97	PASS
	5550	MIMO	10.96	12.02	14.53	6.01	≤23.97	PASS
	5590	MIMO	11.57	11.68	14.64	6.01	≤23.97	PASS

	5670	MIMO	11.64	12.07	14.87	6.01	≤23.97	PASS
	5755	MIMO	11.96	12.18	15.08	6.01	≤23.97	PASS
	5795	MIMO	12.27	12.19	15.24	6.01	≤23.97	PASS
802.11ac(VHT80)	5210	MIMO	11.19	11.64	14.43	6.01	≤23.97	PASS
	5290	MIMO	10.92	12.29	14.67	6.01	≤23.97	PASS
	5530	MIMO	11.00	12.18	14.64	6.01	≤23.97	PASS
	5610	MIMO	11.94	12.05	15.01	6.01	≤23.97	PASS
	5775	MIMO	12.24	12.39	15.33	6.01	≤23.97	PASS
802.11ax(HEV160)	5250	MIMO	11.58	9.70	13.75	6.01	≤23.97	PASS
	5570	MIMO	11.37	12.19	14.81	6.01	≤23.97	PASS
802.11ax(HEV20)	5180	MIMO	10.89	10.97	13.94	6.01	≤23.97	PASS
	5200	MIMO	11.74	11.81	14.79	6.01	≤23.97	PASS
	5240	MIMO	9.16	10.48	12.88	6.01	≤23.97	PASS
	5260	MIMO	10.70	12.51	14.71	6.01	≤23.97	PASS
	5300	MIMO	11.09	12.33	14.76	6.01	≤23.97	PASS
	5320	MIMO	11.51	12.68	15.14	6.01	≤23.97	PASS
	5500	MIMO	10.32	12.16	14.35	6.01	≤23.97	PASS
	5580	MIMO	11.47	11.74	14.62	6.01	≤23.97	PASS
	5600	MIMO	11.40	11.55	14.49	6.01	≤23.97	PASS
	5700	MIMO	11.26	12.40	14.88	6.01	≤23.97	PASS
	5745	MIMO	11.95	12.25	15.11	6.01	≤23.97	PASS
	5785	MIMO	12.32	12.41	15.38	6.01	≤23.97	PASS
	5825	MIMO	11.14	11.37	14.27	6.01	≤23.97	PASS
802.11ax(HEV40)	5190	MIMO	11.57	11.65	14.62	6.01	≤23.97	PASS
	5230	MIMO	10.55	11.42	14.02	6.01	≤23.97	PASS
	5270	MIMO	10.53	12.15	14.43	6.01	≤23.97	PASS
	5310	MIMO	11.21	12.33	14.82	6.01	≤23.97	PASS
	5510	MIMO	10.23	11.73	14.05	6.01	≤23.97	PASS
	5550	MIMO	10.73	11.81	14.31	6.01	≤23.97	PASS
	5590	MIMO	11.47	11.55	14.52	6.01	≤23.97	PASS
	5670	MIMO	11.47	11.76	14.63	6.01	≤23.97	PASS
	5755	MIMO	11.87	12.10	15.00	6.01	≤23.97	PASS
	5795	MIMO	12.17	12.10	15.15	6.01	≤23.97	PASS
802.11ax(HEV80)	5210	MIMO	11.55	11.98	14.78	6.01	≤23.97	PASS
	5290	MIMO	11.16	12.50	14.89	6.01	≤23.97	PASS
	5530	MIMO	10.77	12.08	14.48	6.01	≤23.97	PASS
	5610	MIMO	11.76	11.84	14.81	6.01	≤23.97	PASS
	5775	MIMO	12.06	12.21	15.15	6.01	≤29.99	PASS

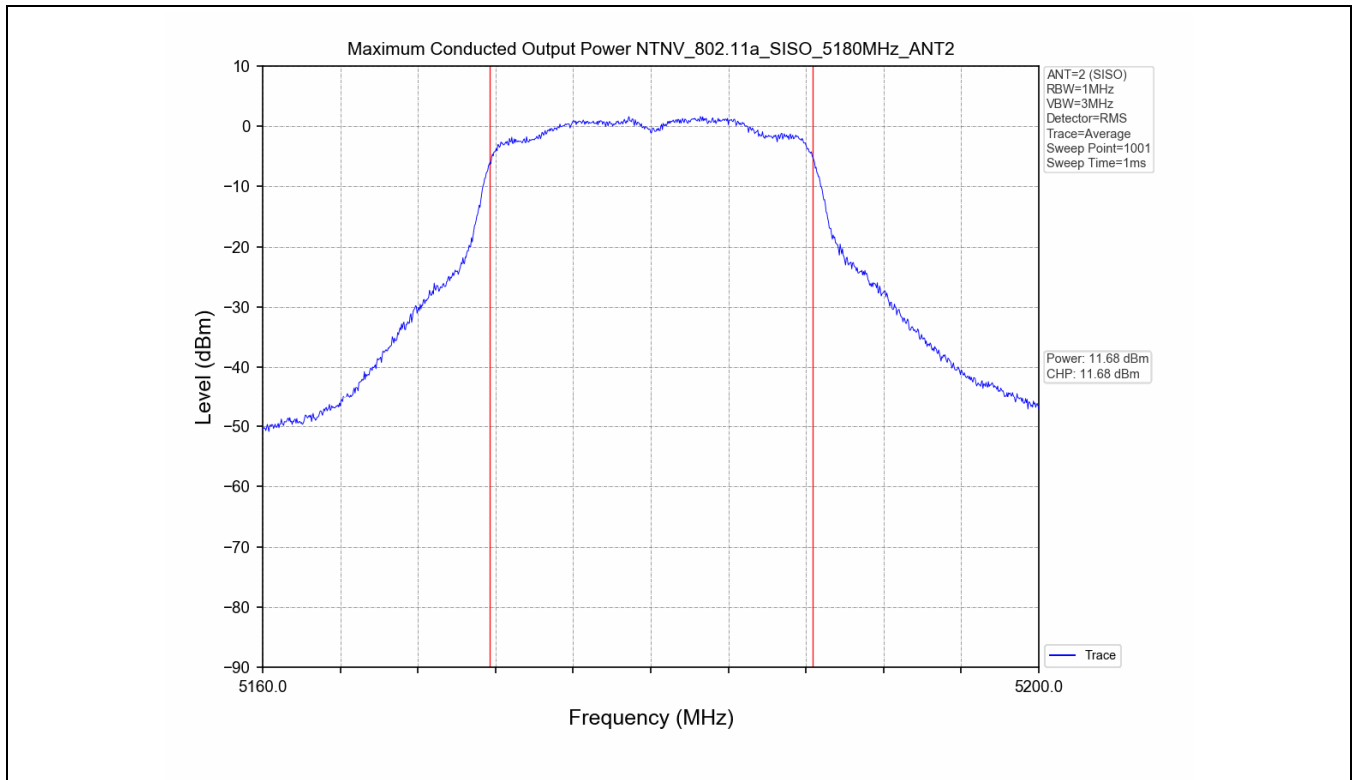
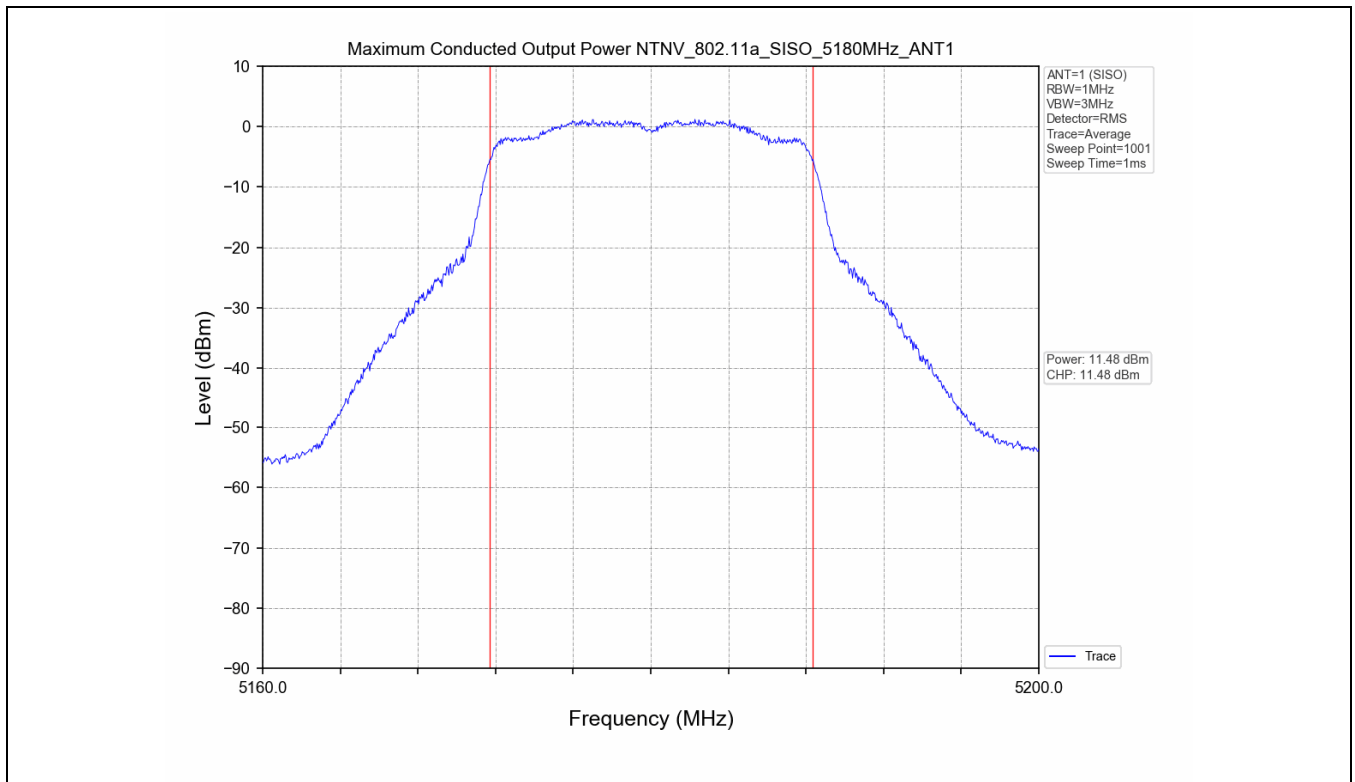
3.2 Test Graph

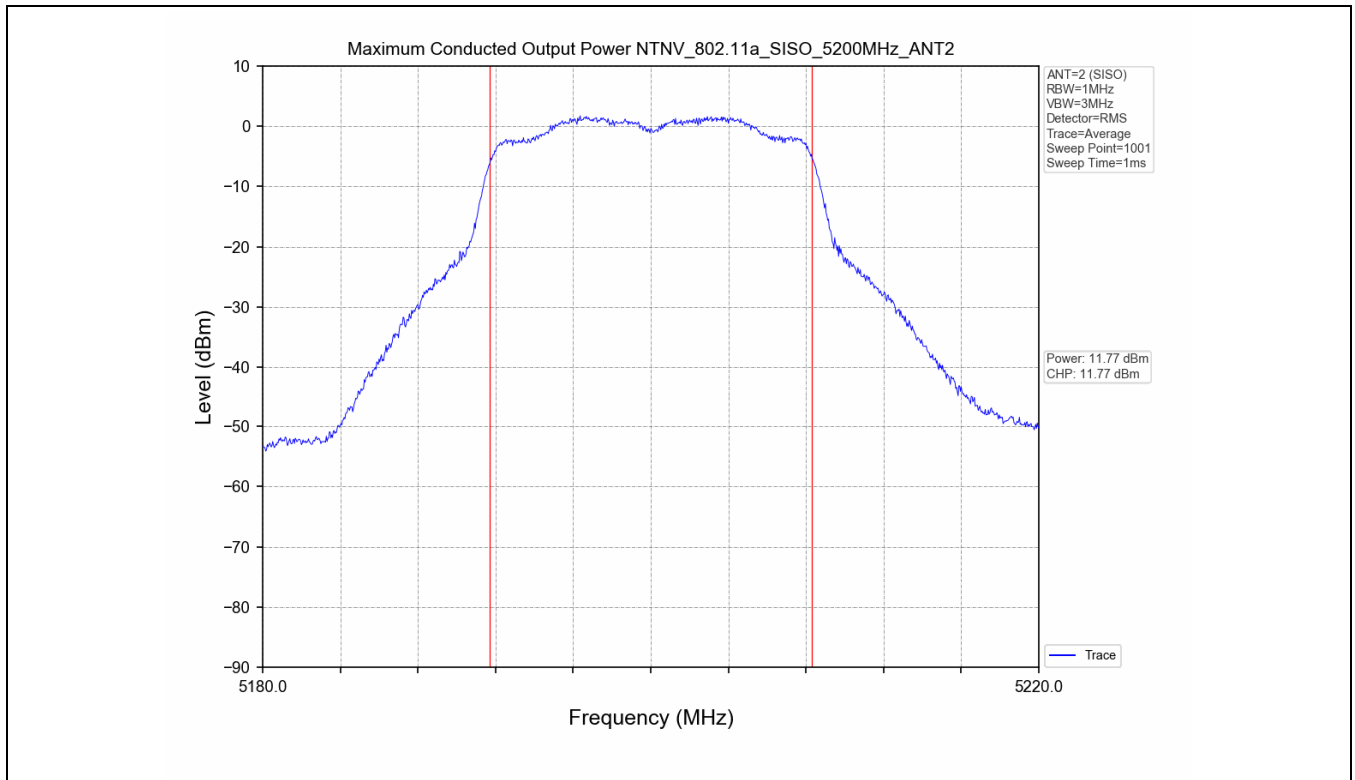
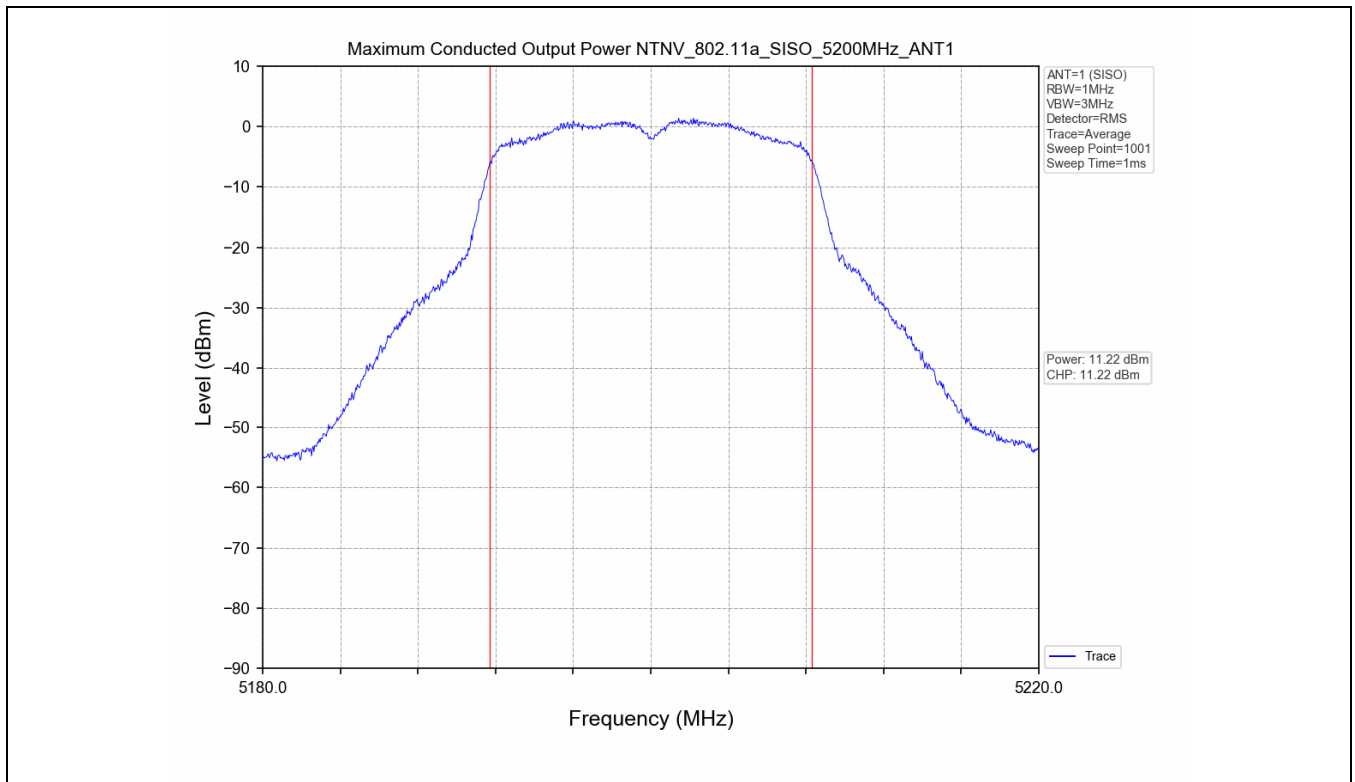


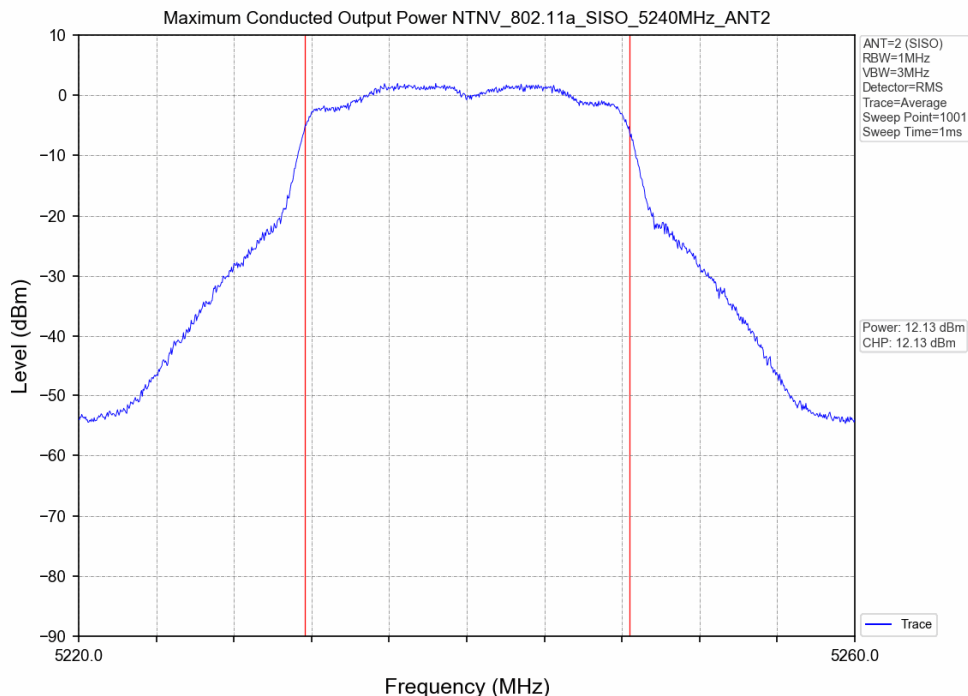
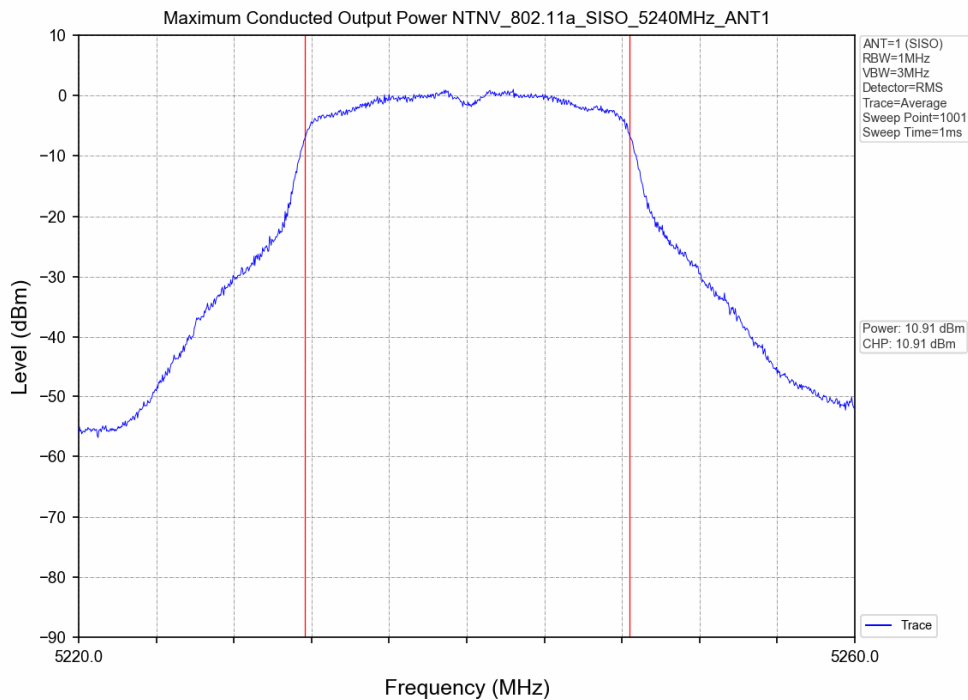
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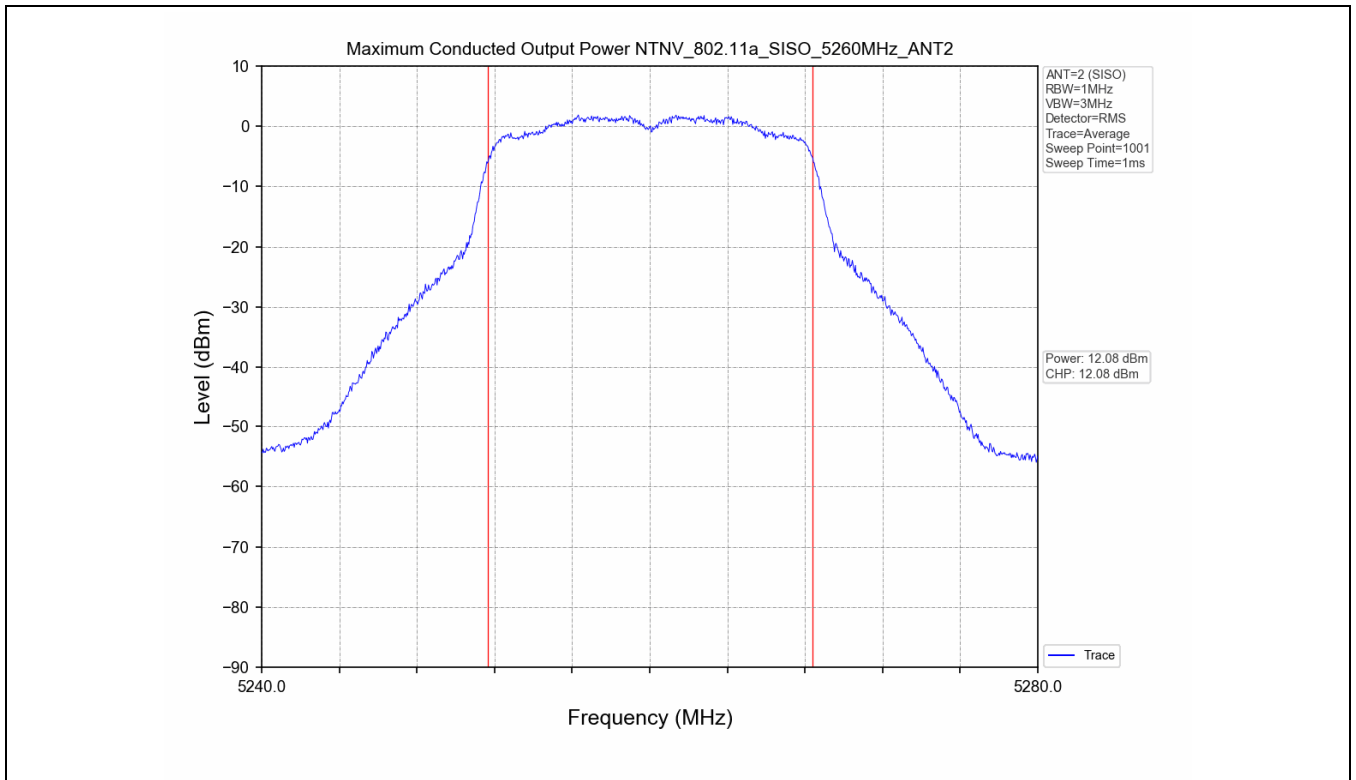
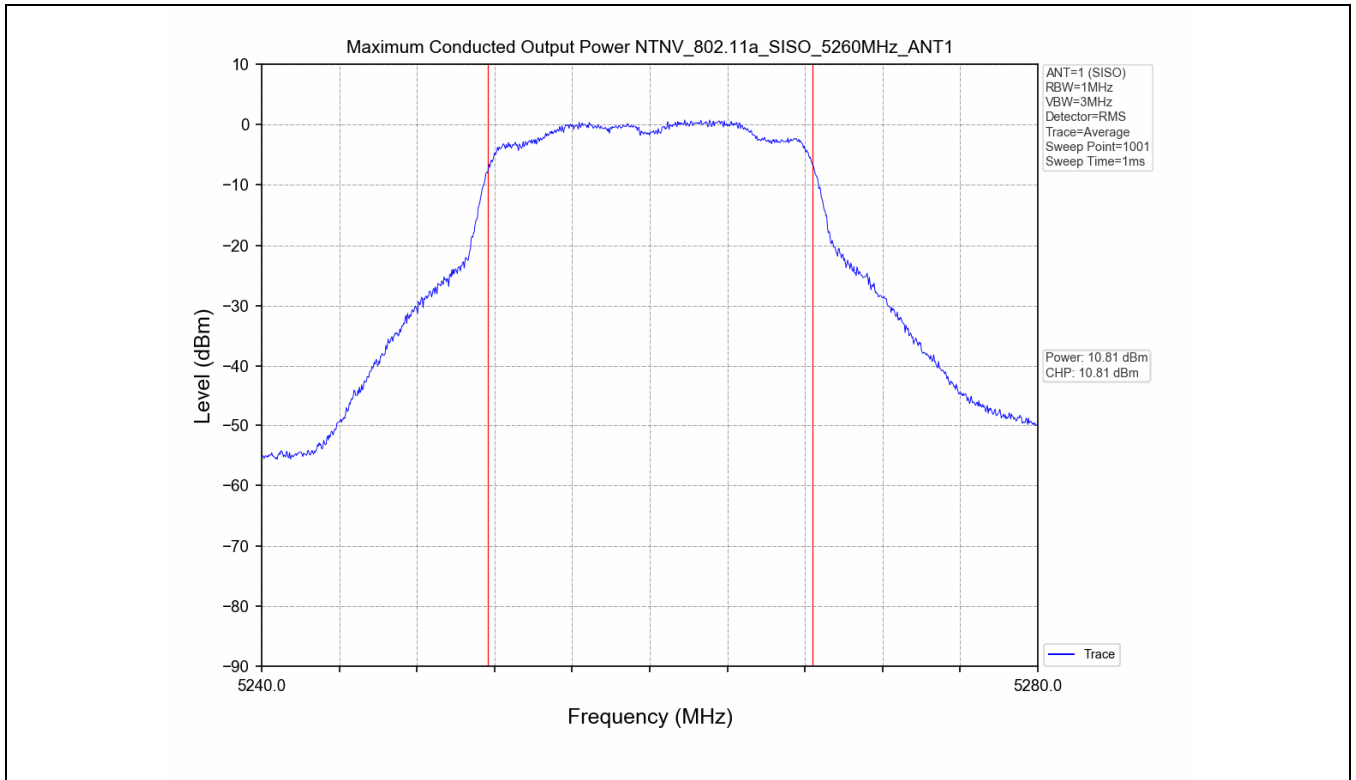
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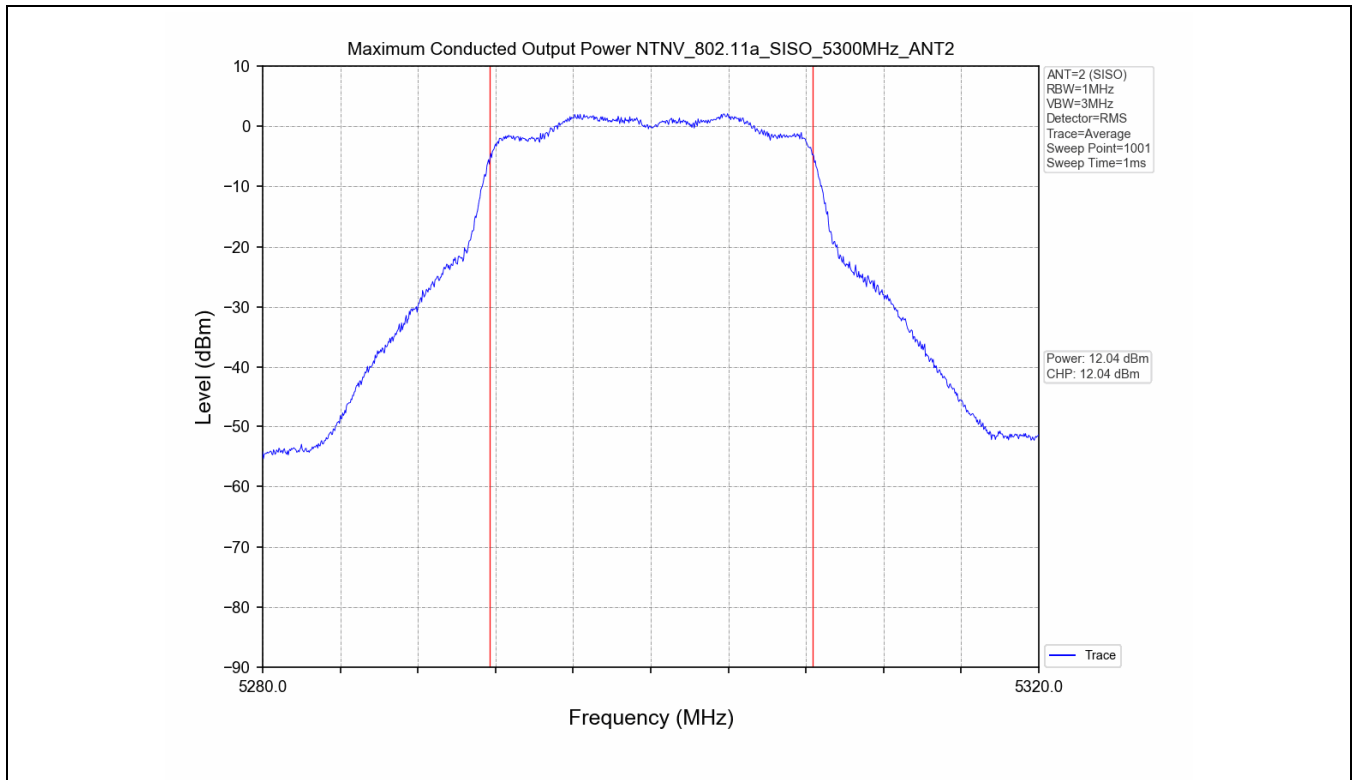
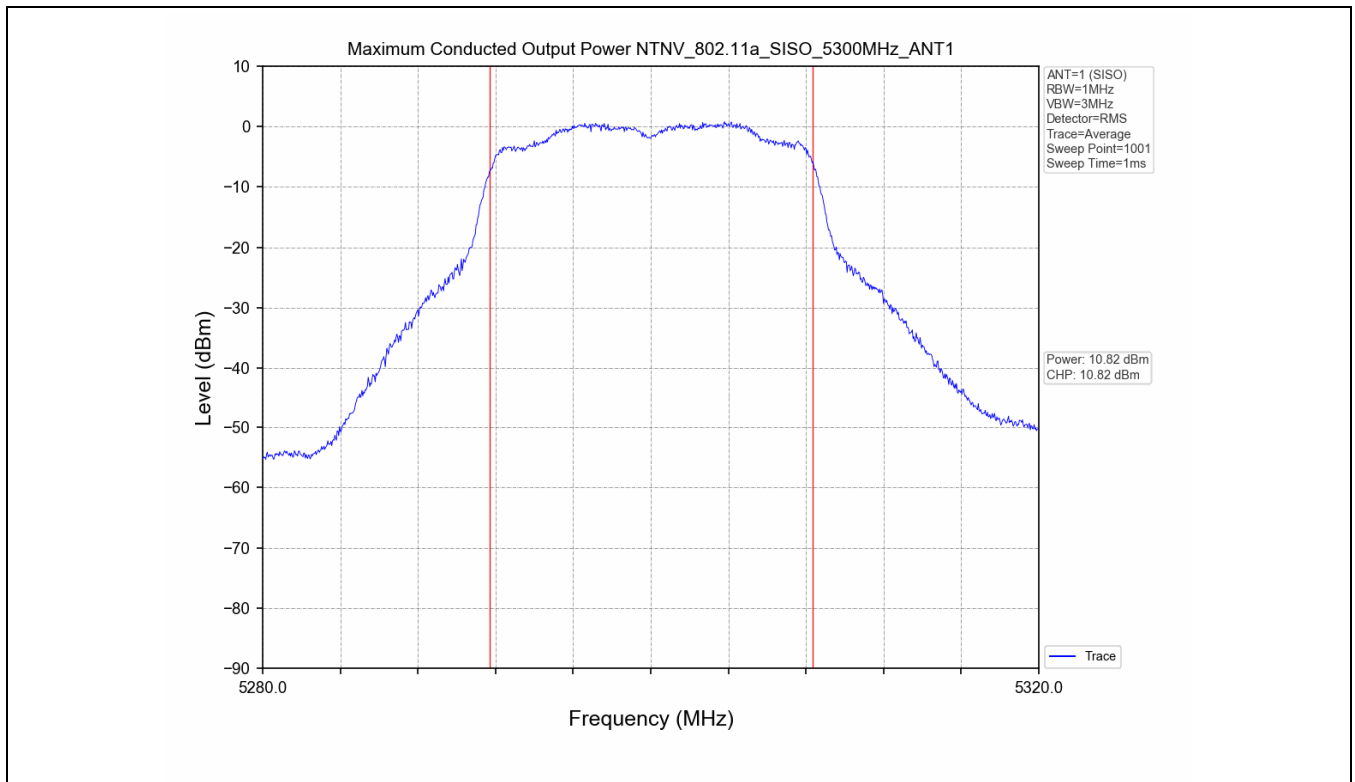
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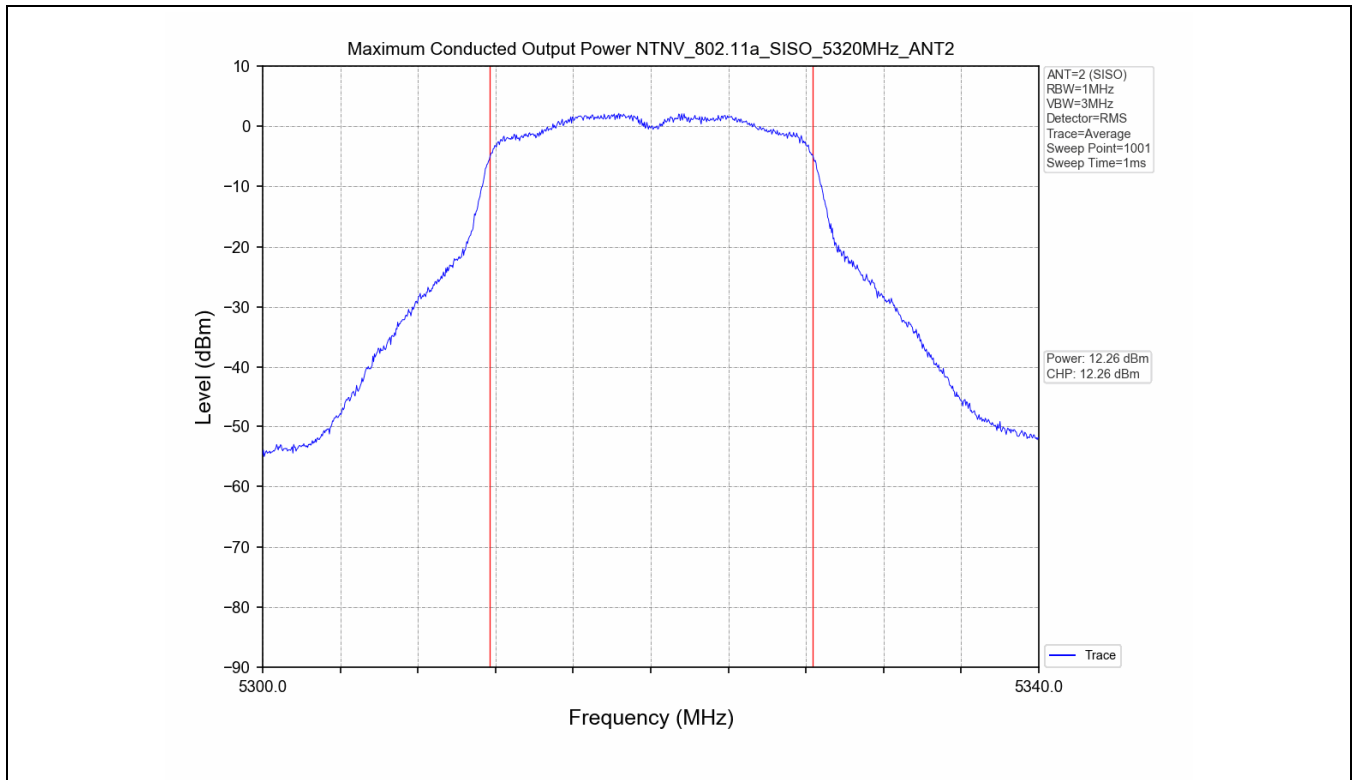
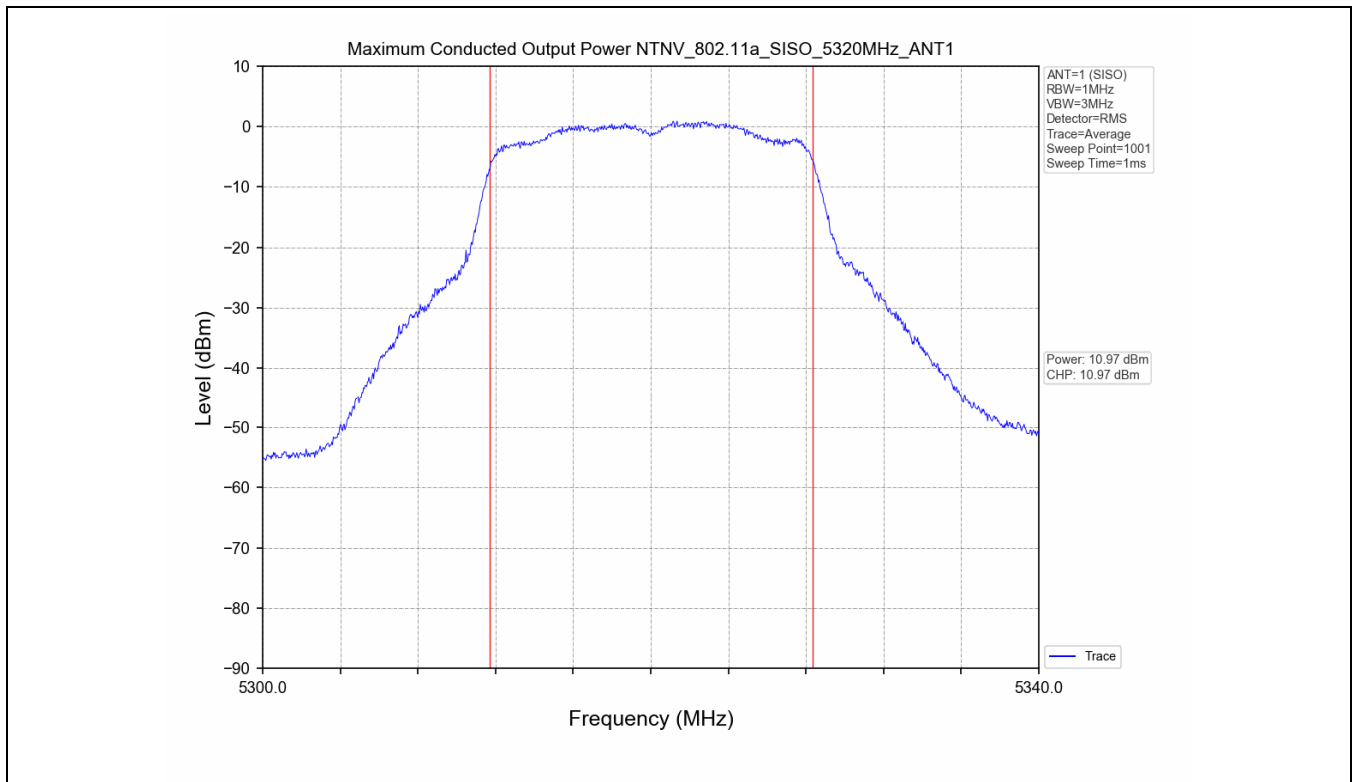


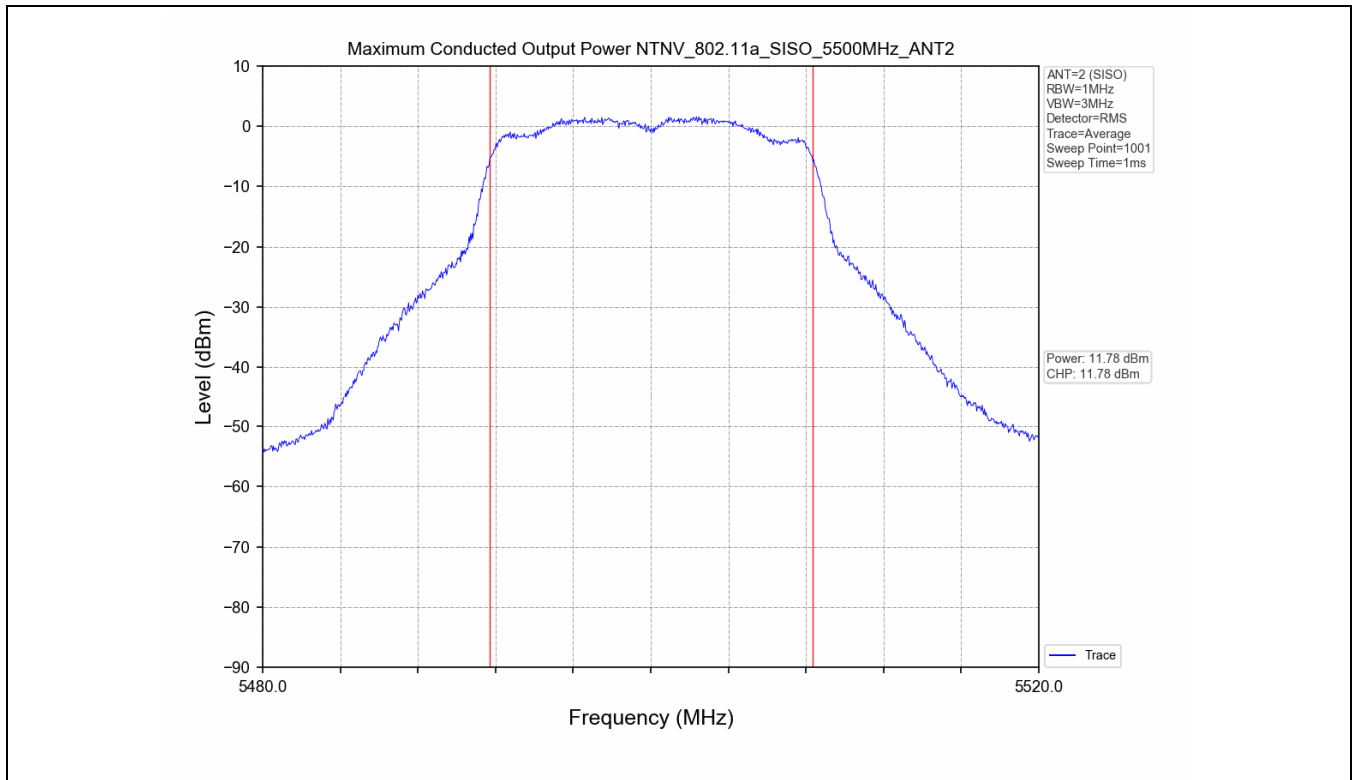
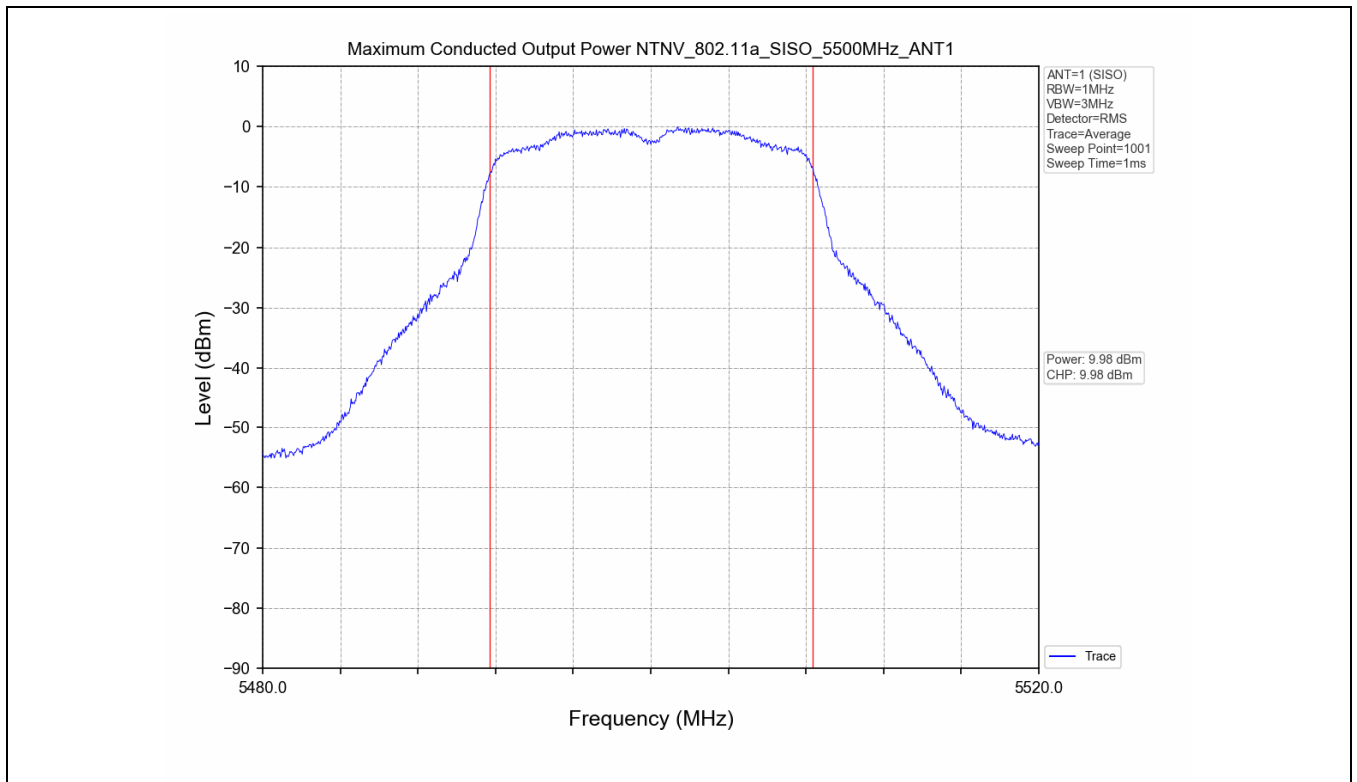


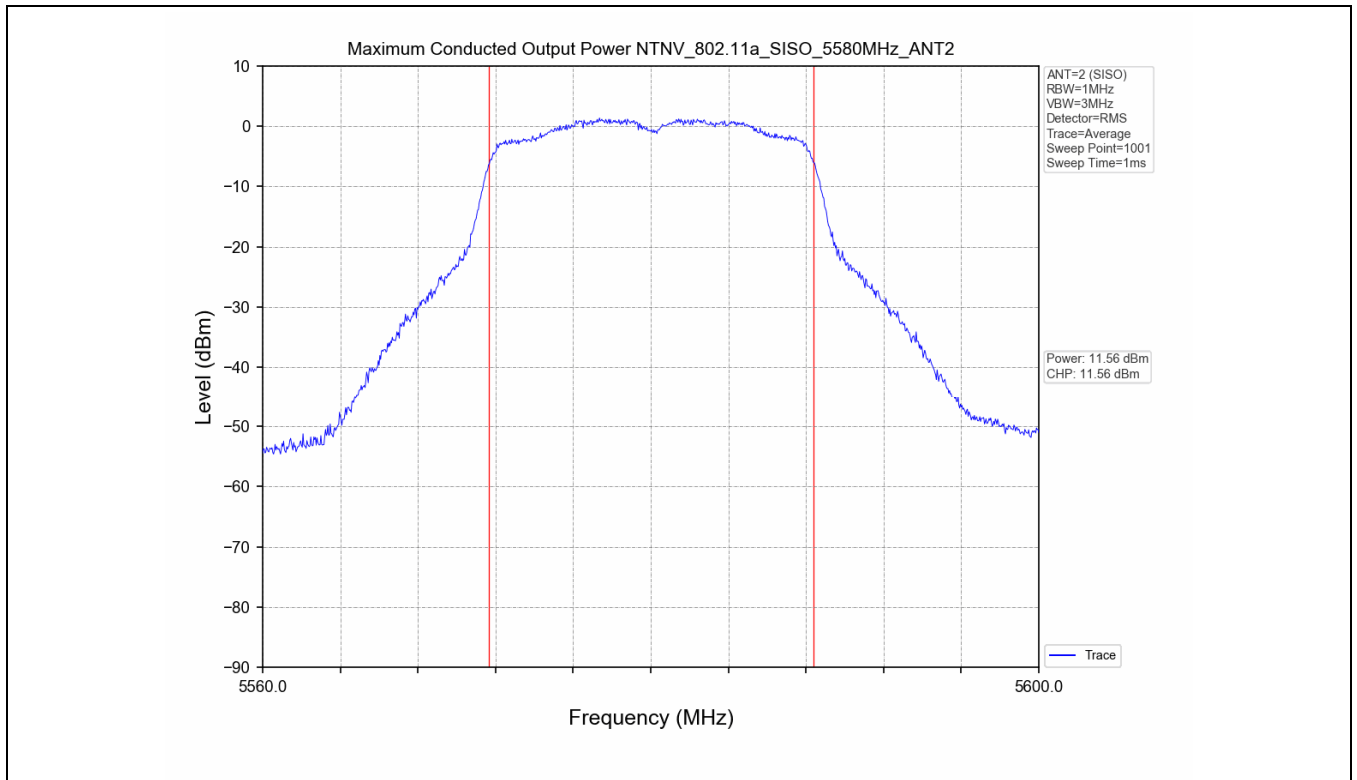
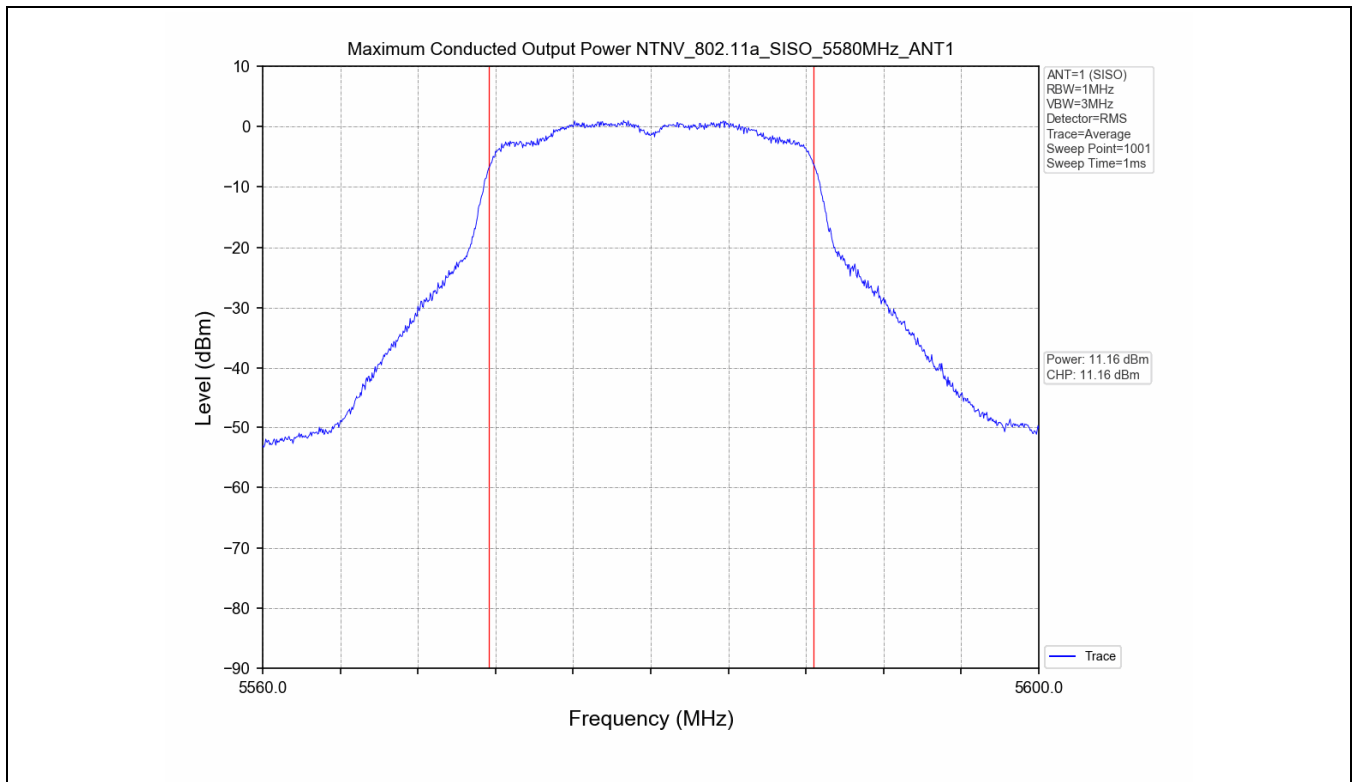


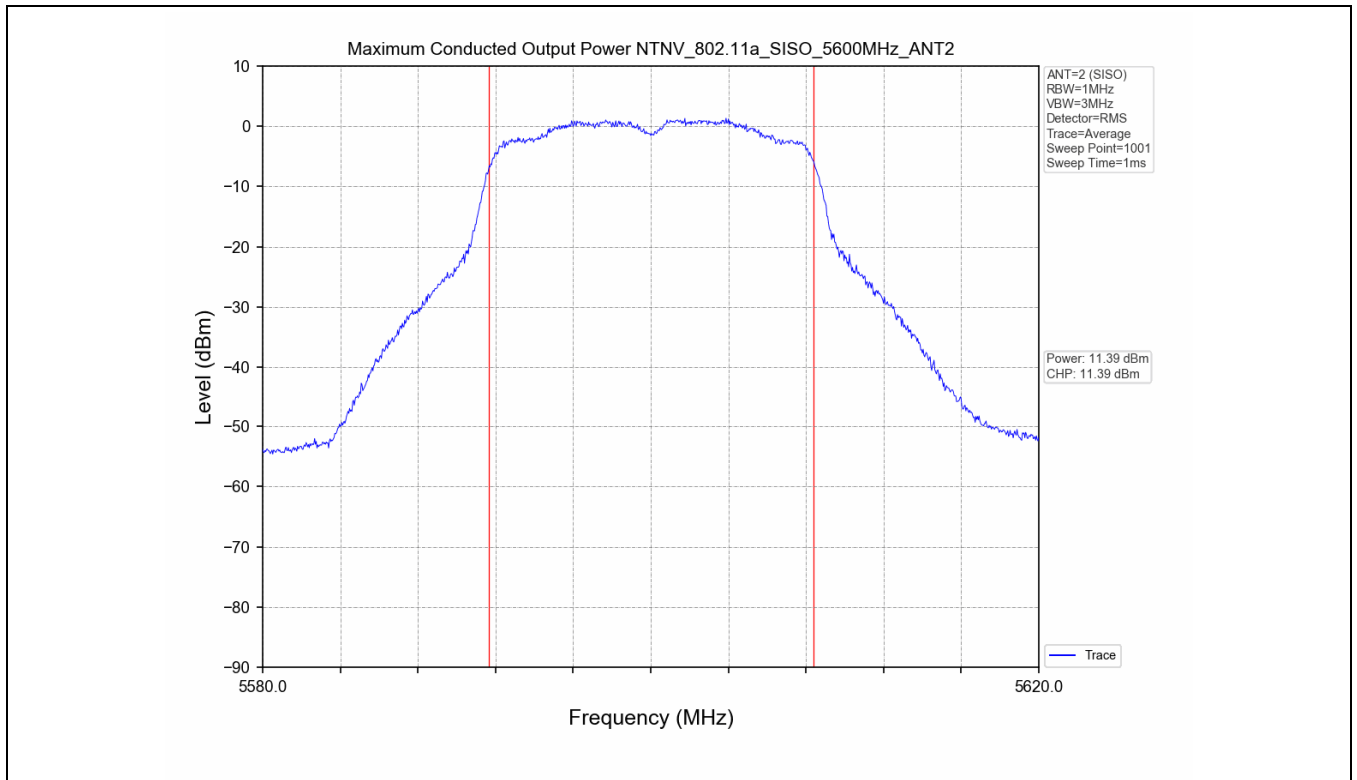
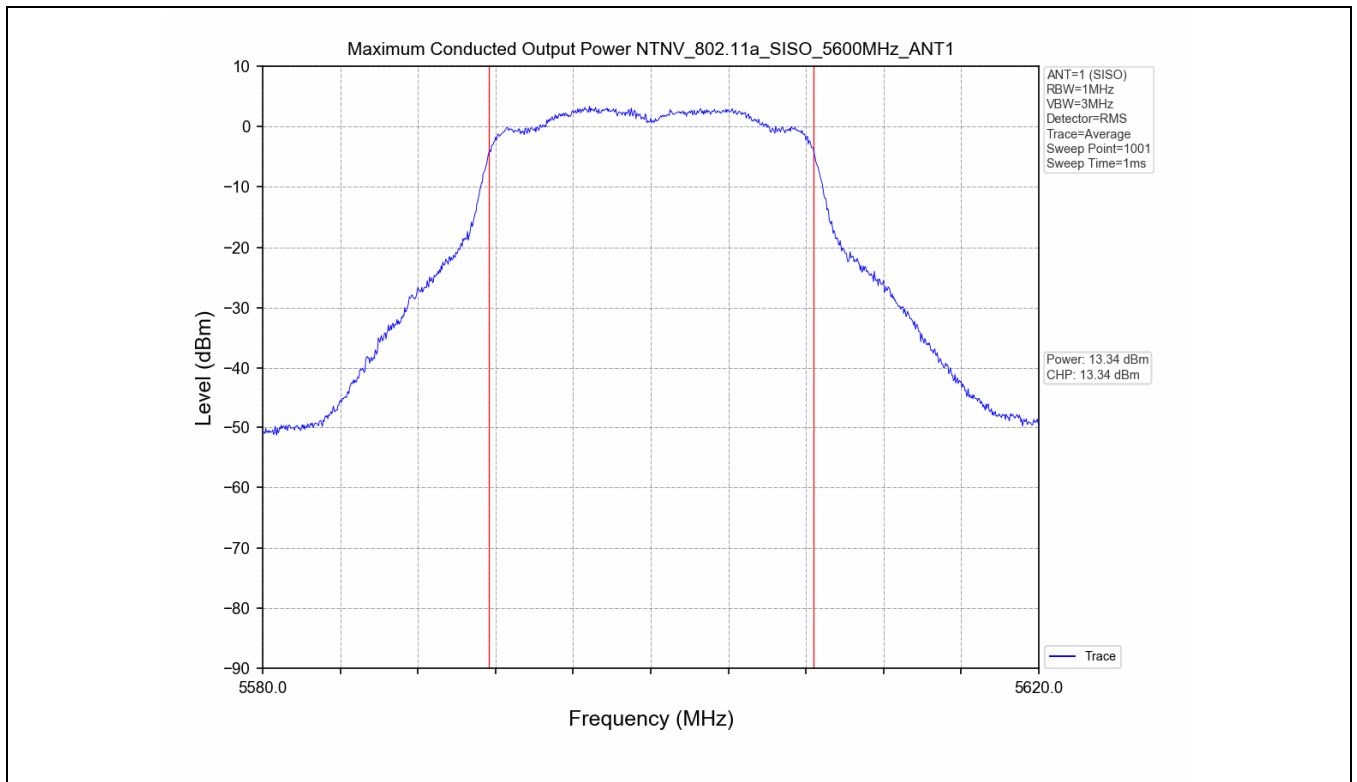


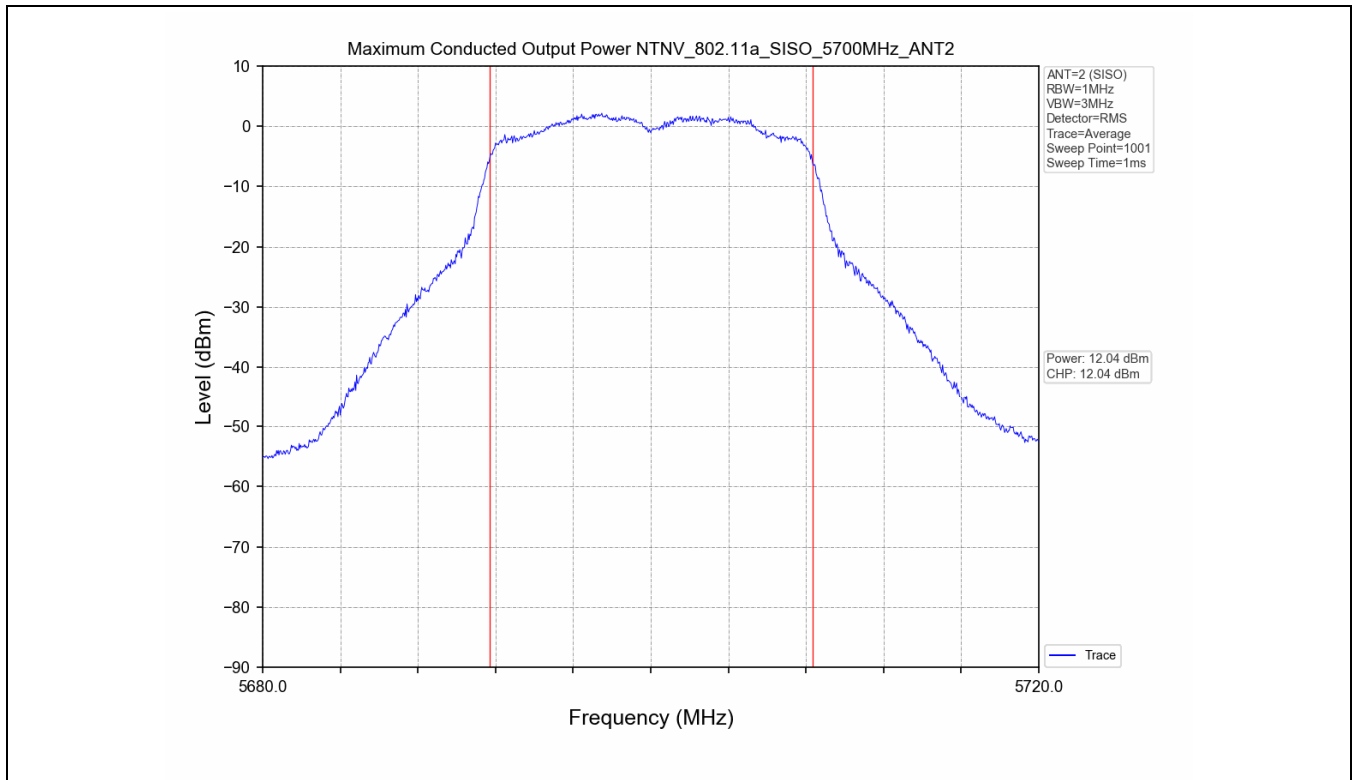
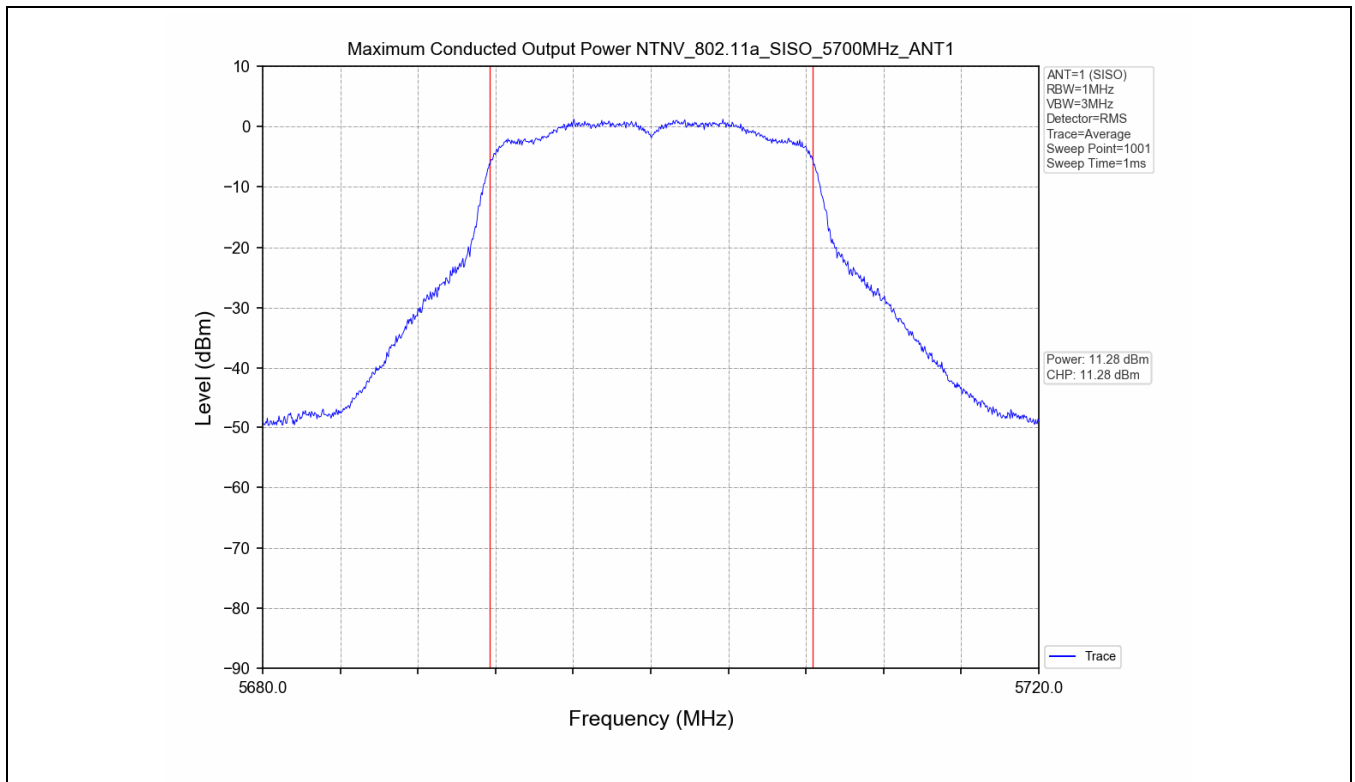


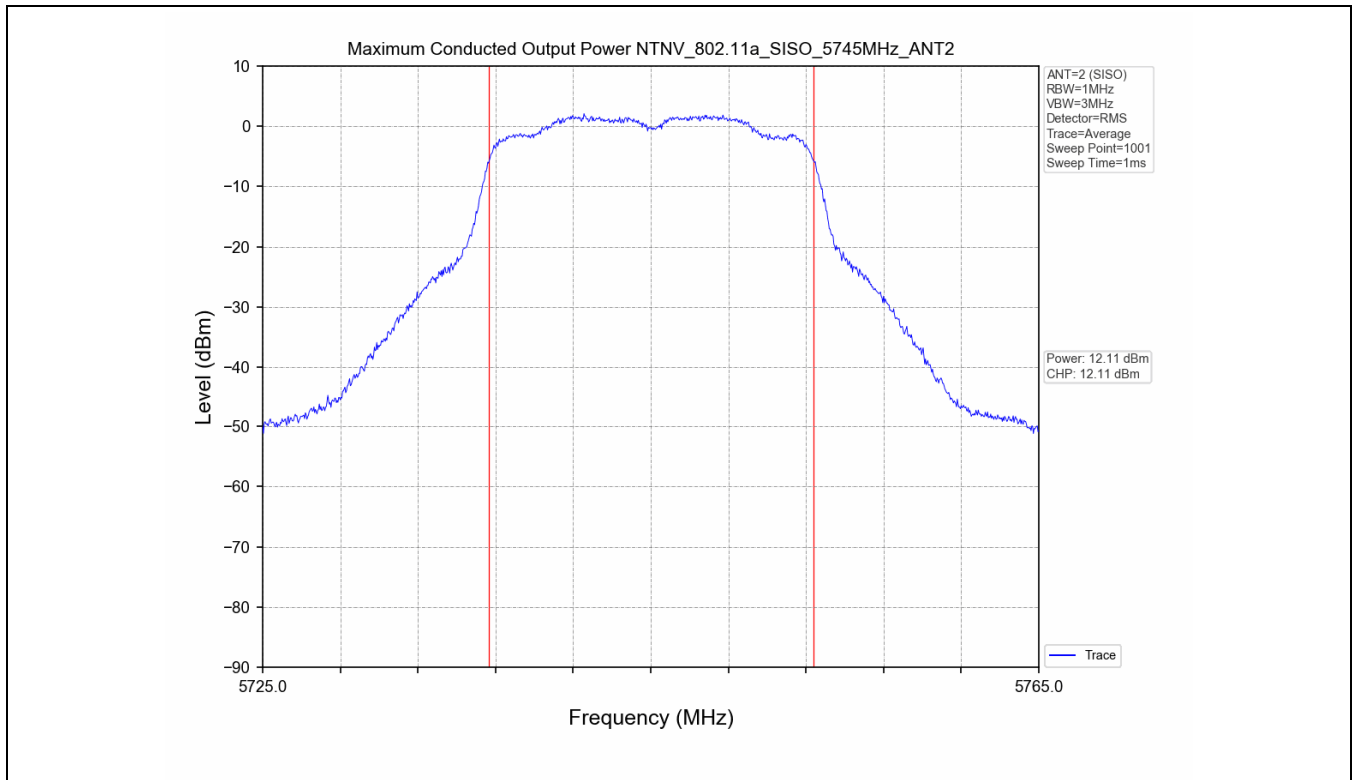
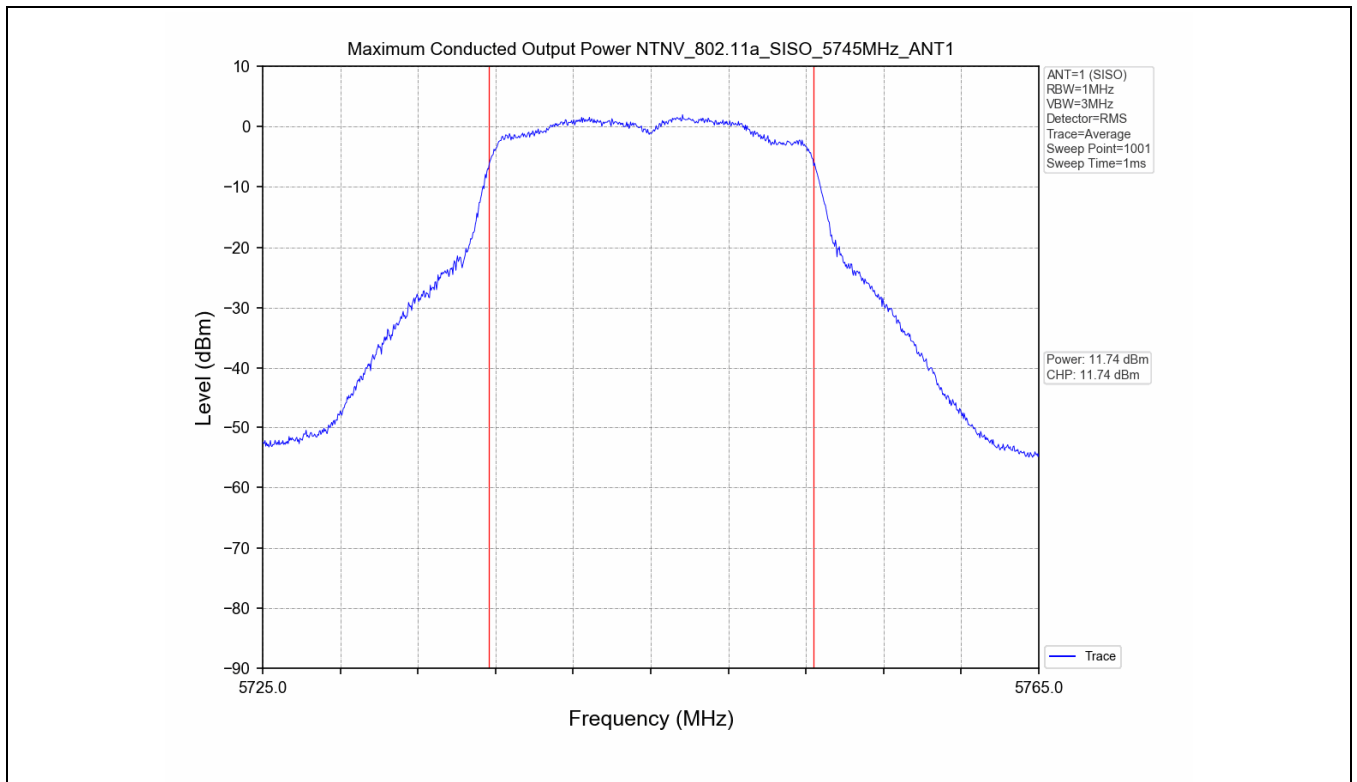


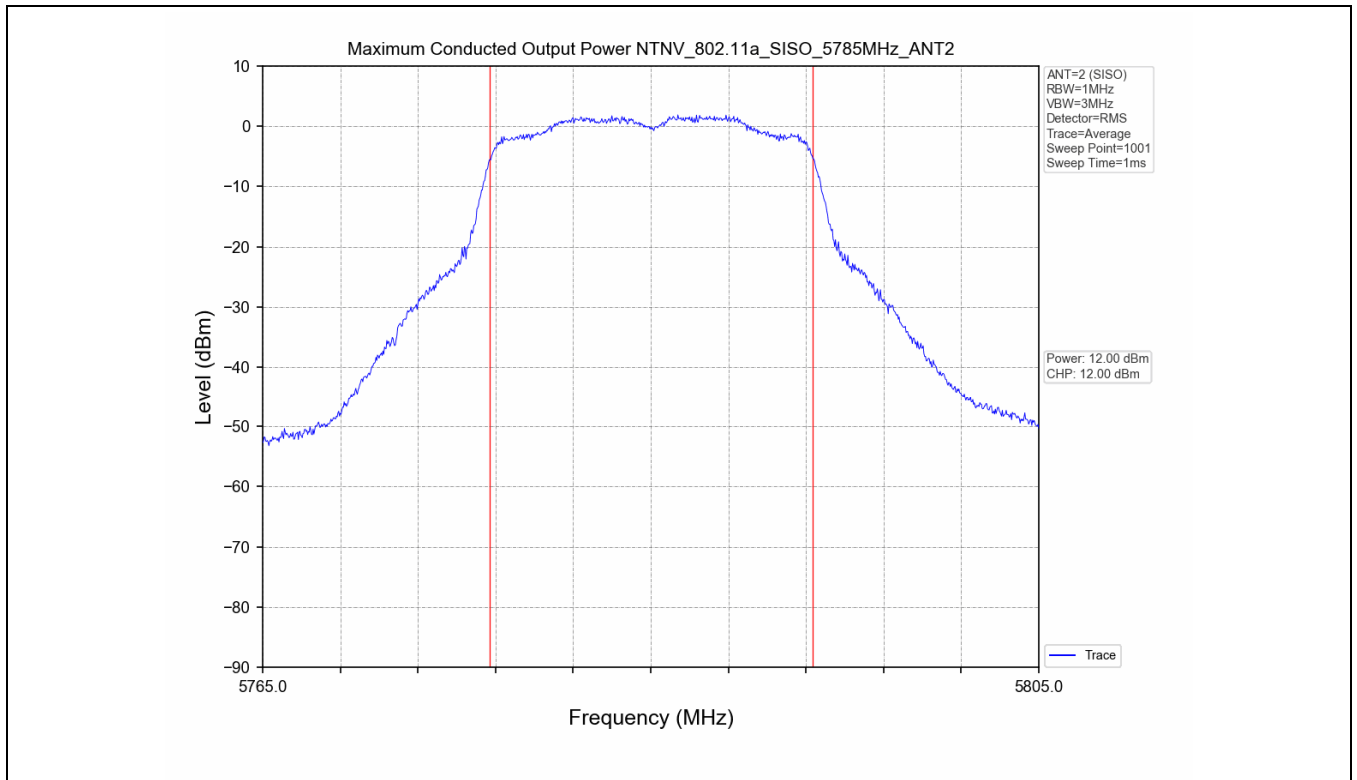
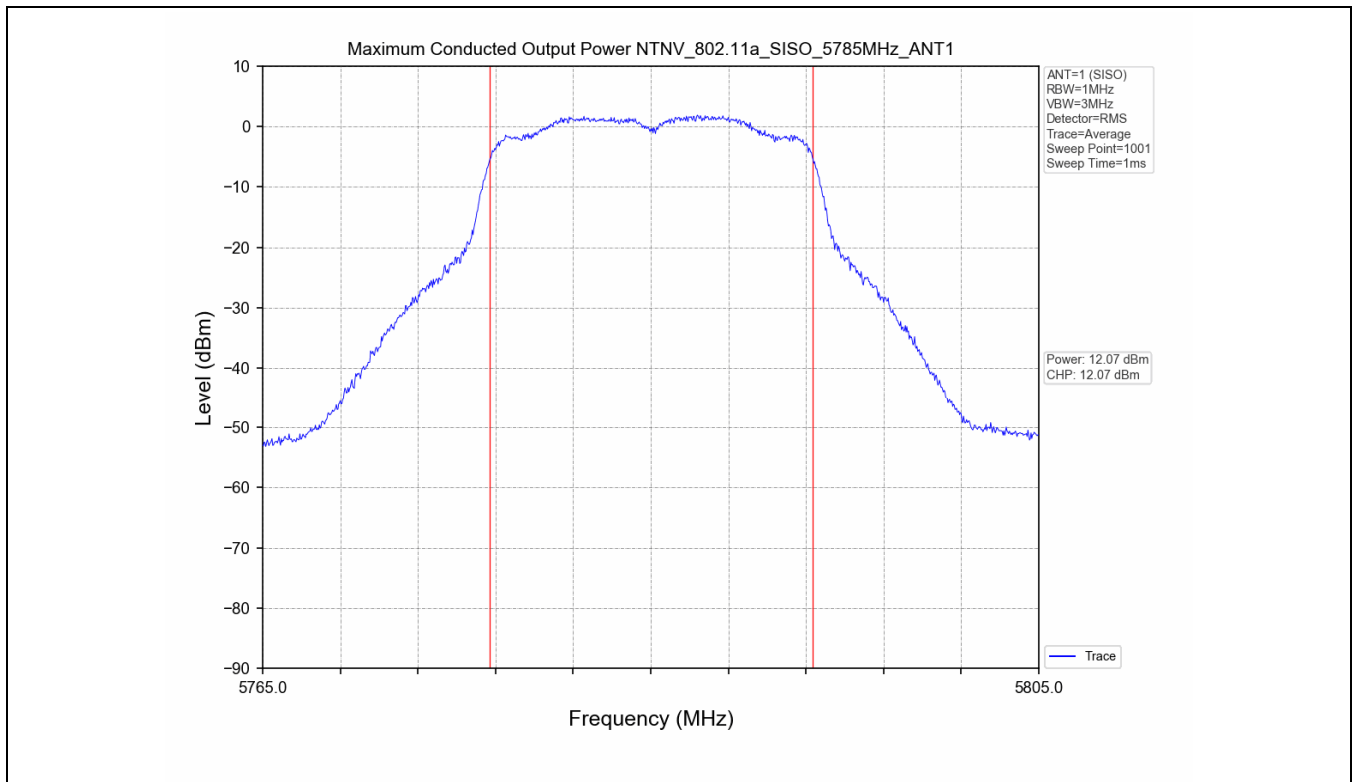


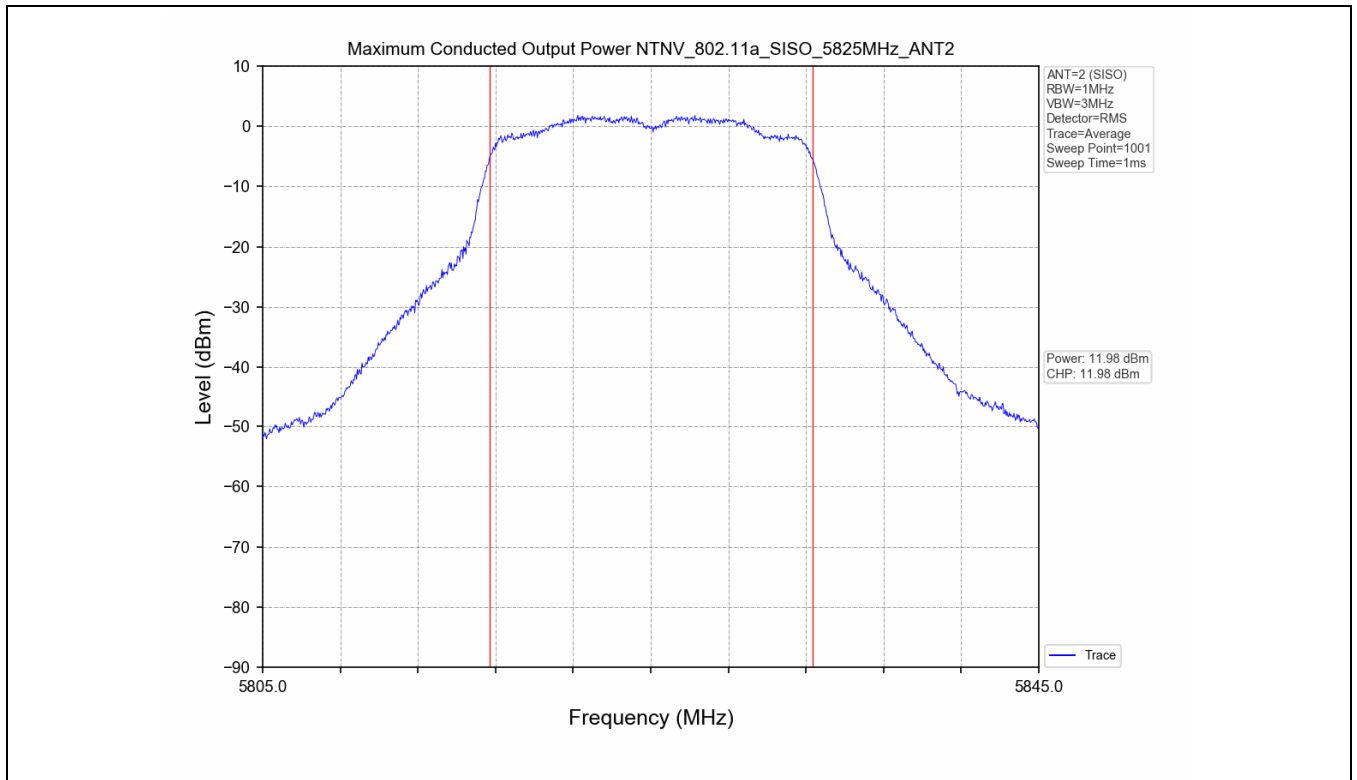
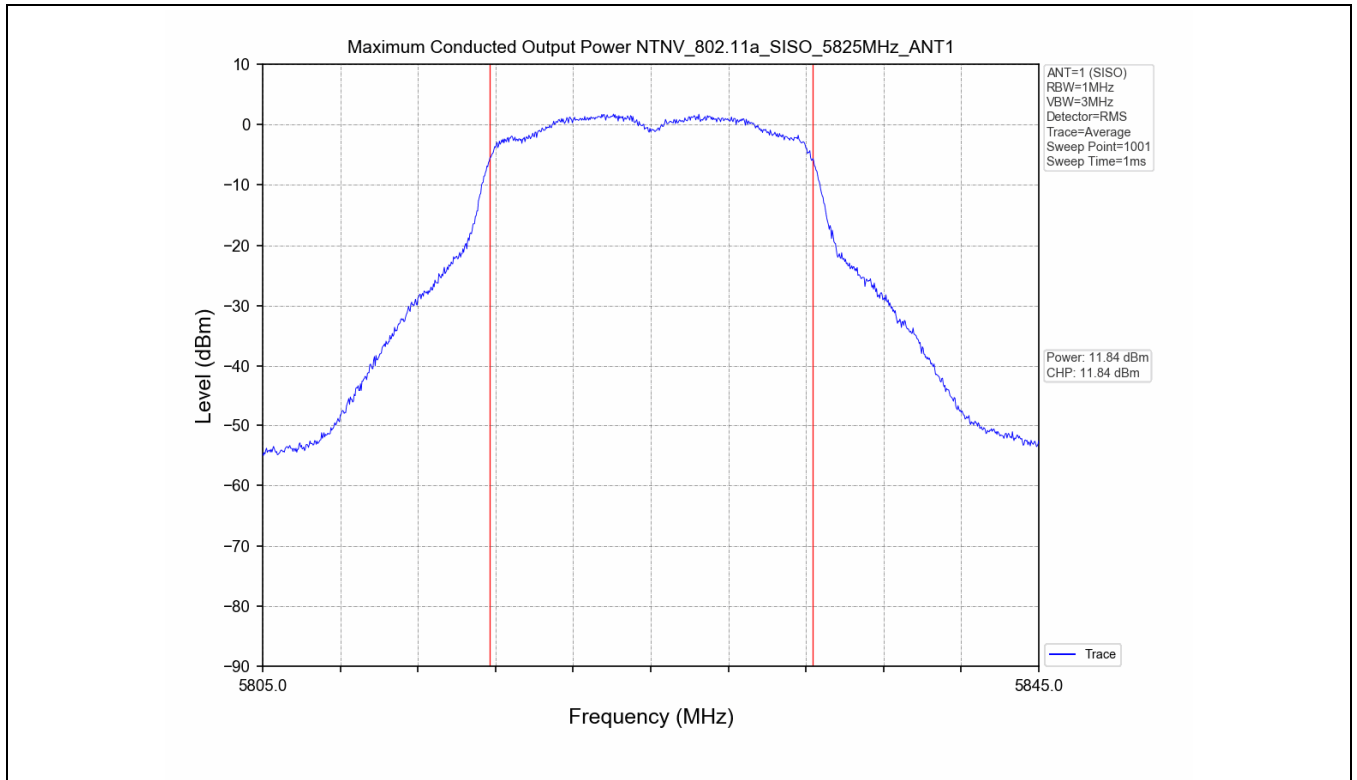


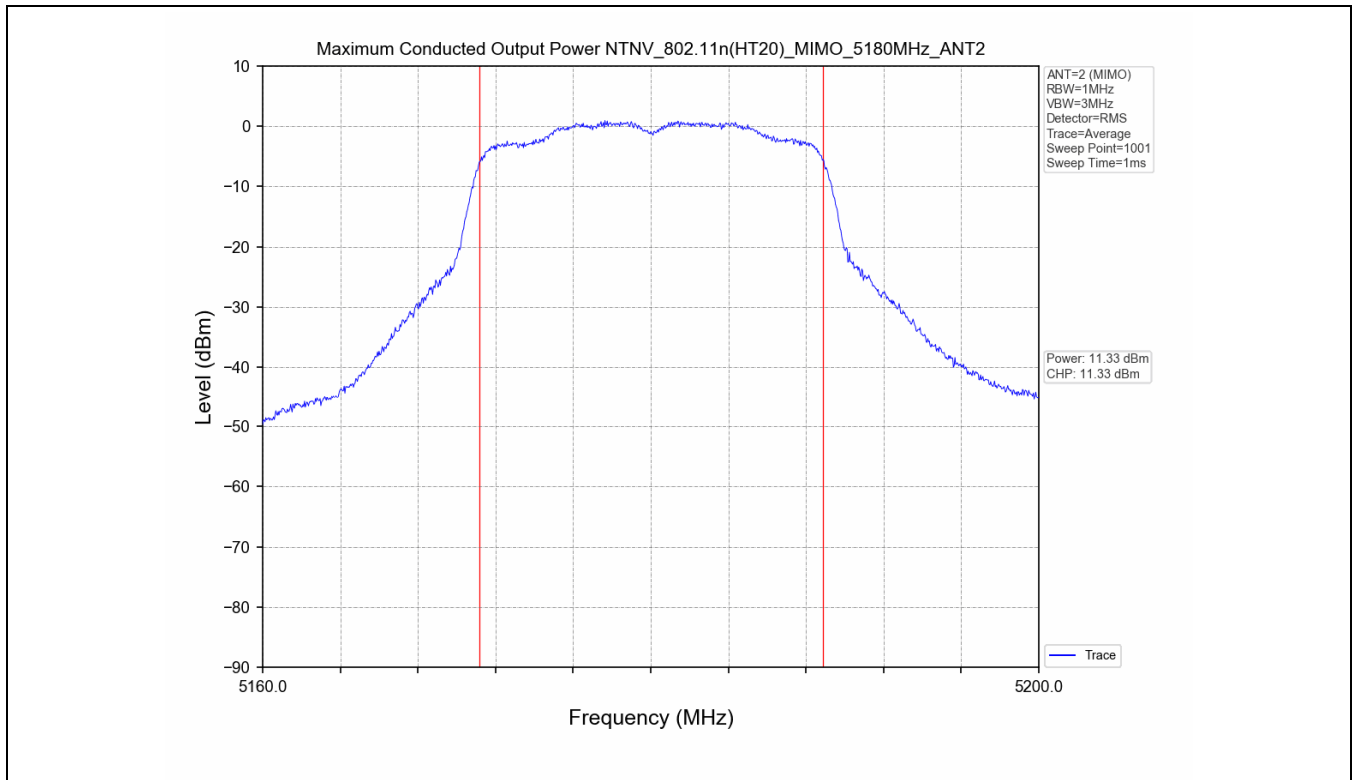
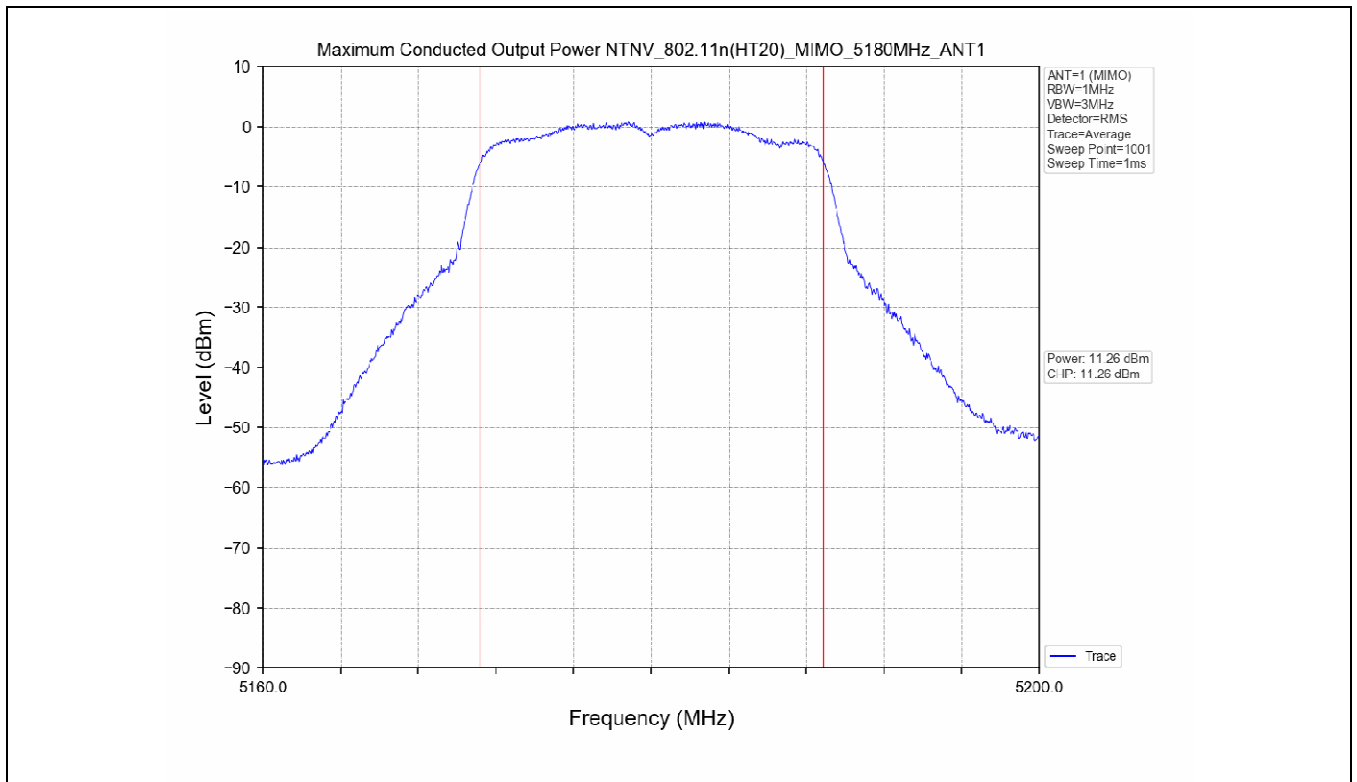


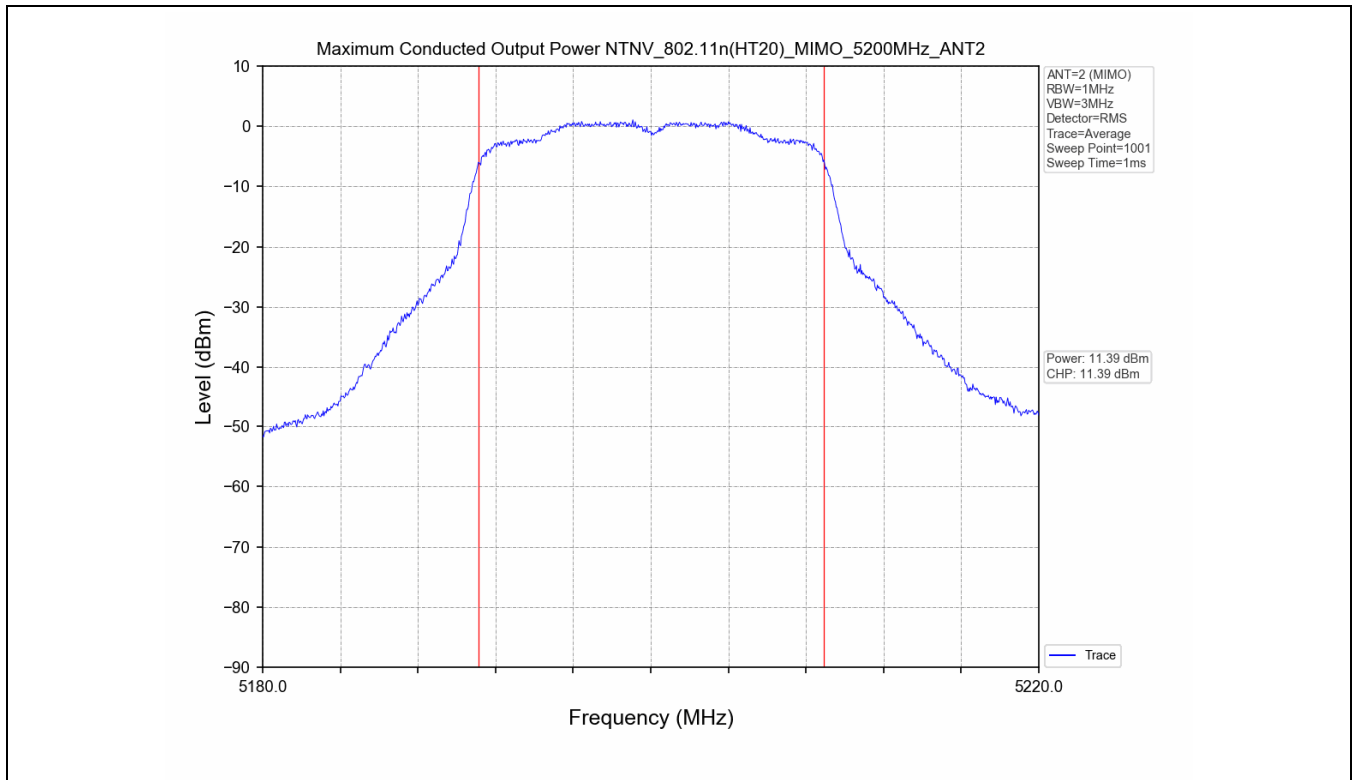
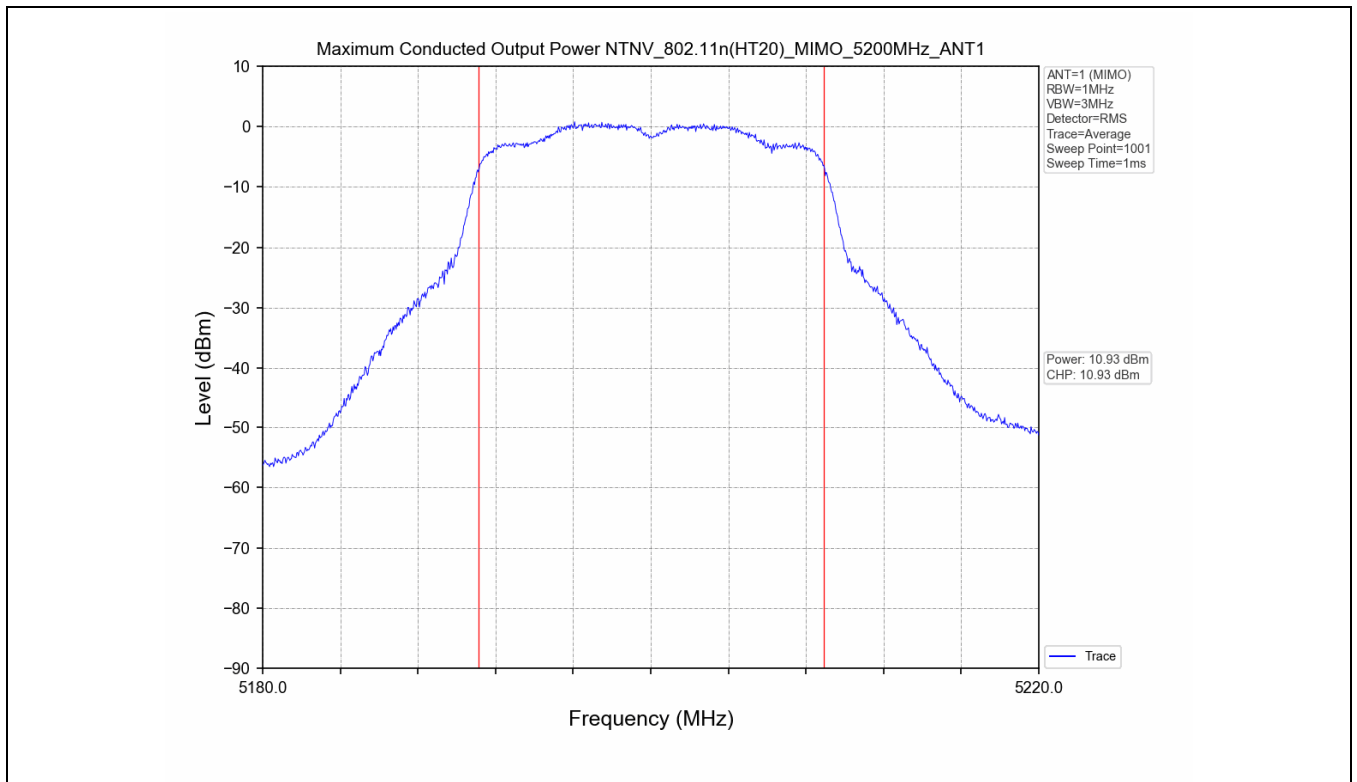


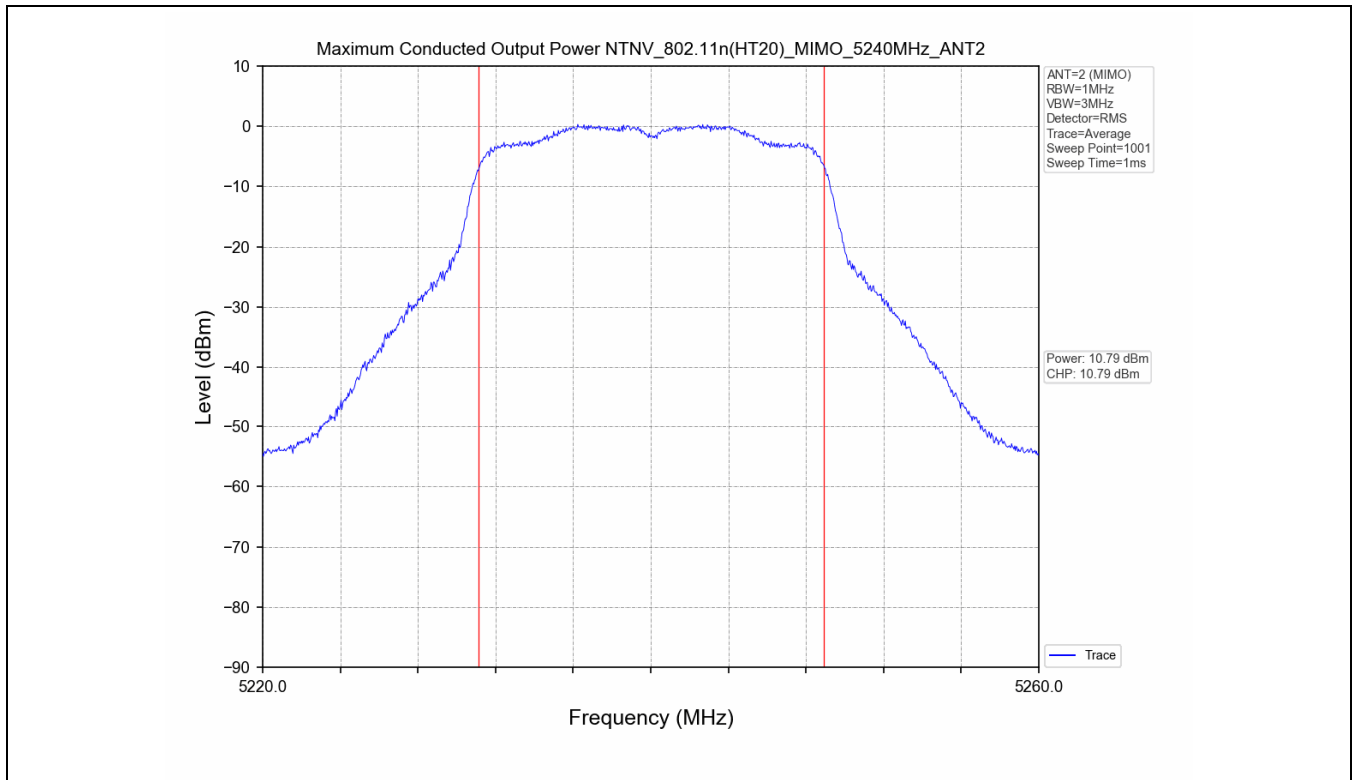
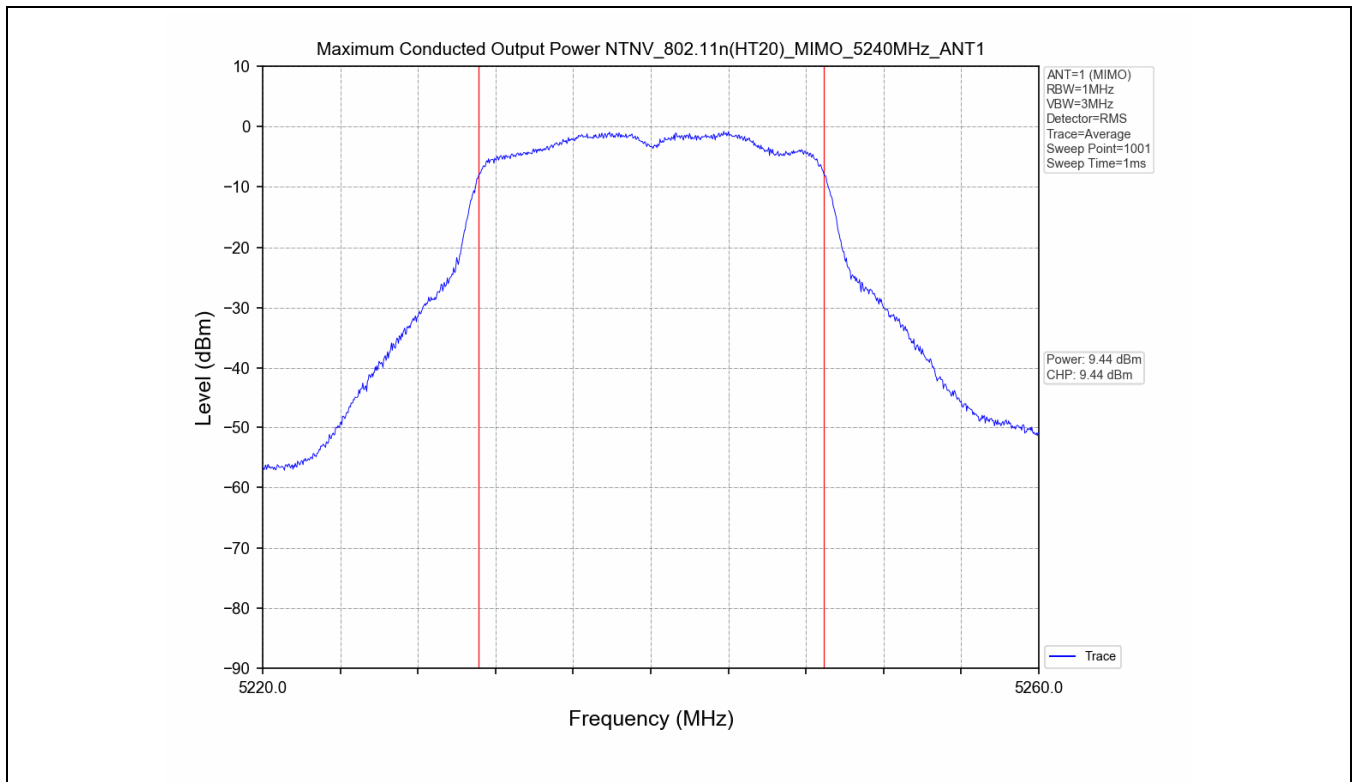


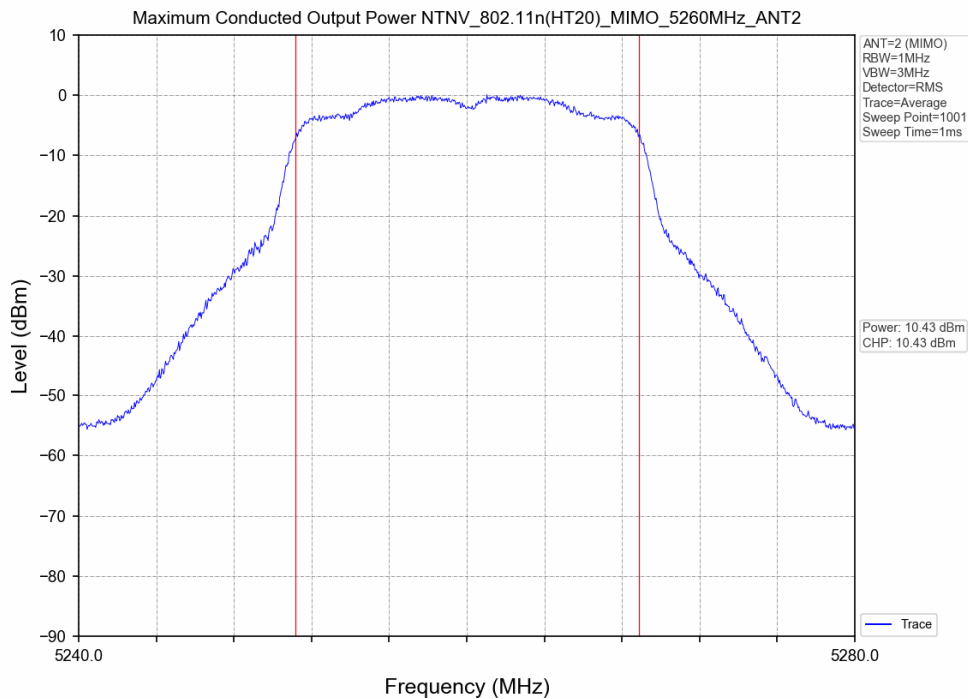
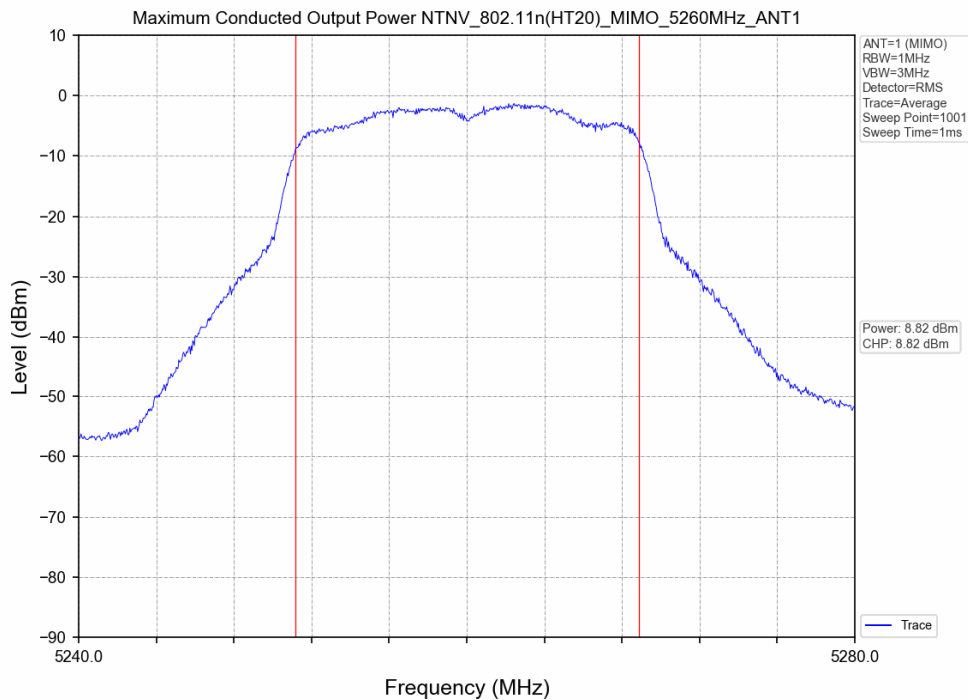


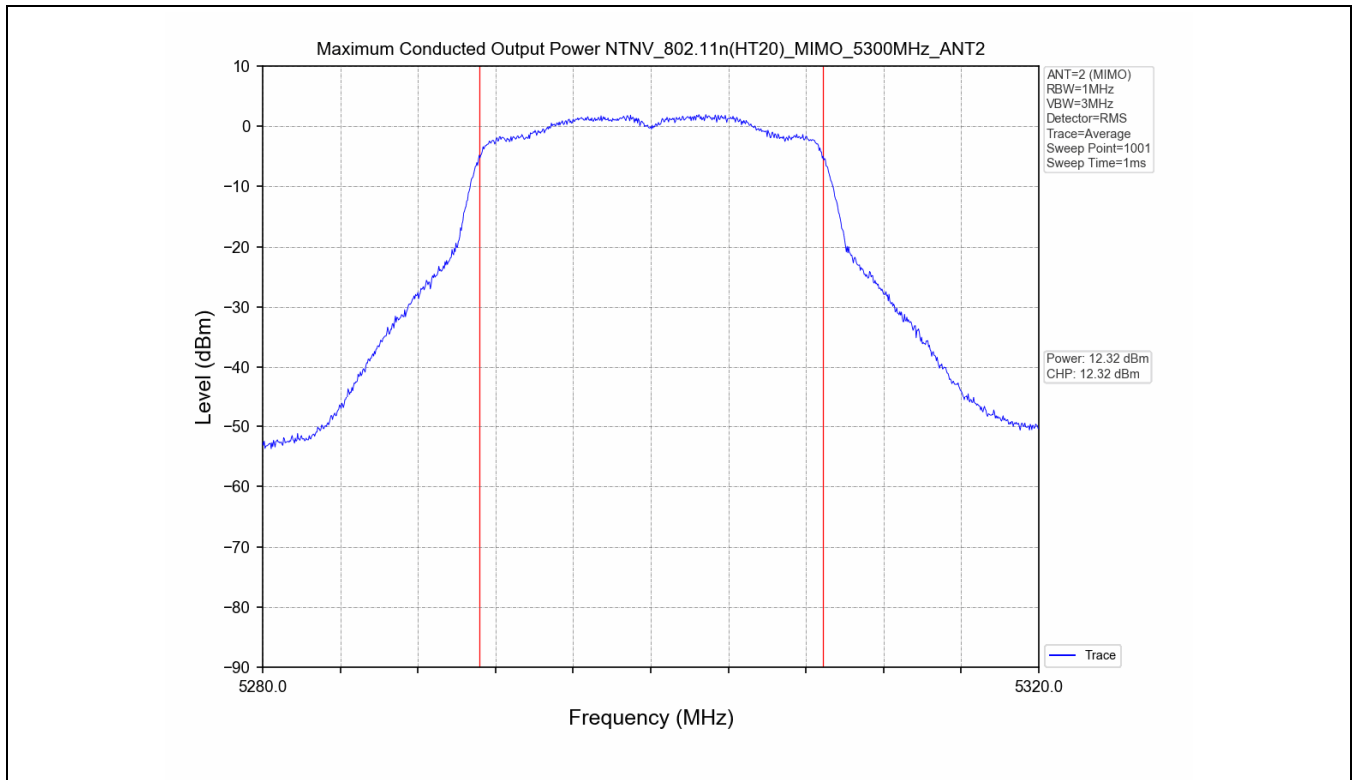
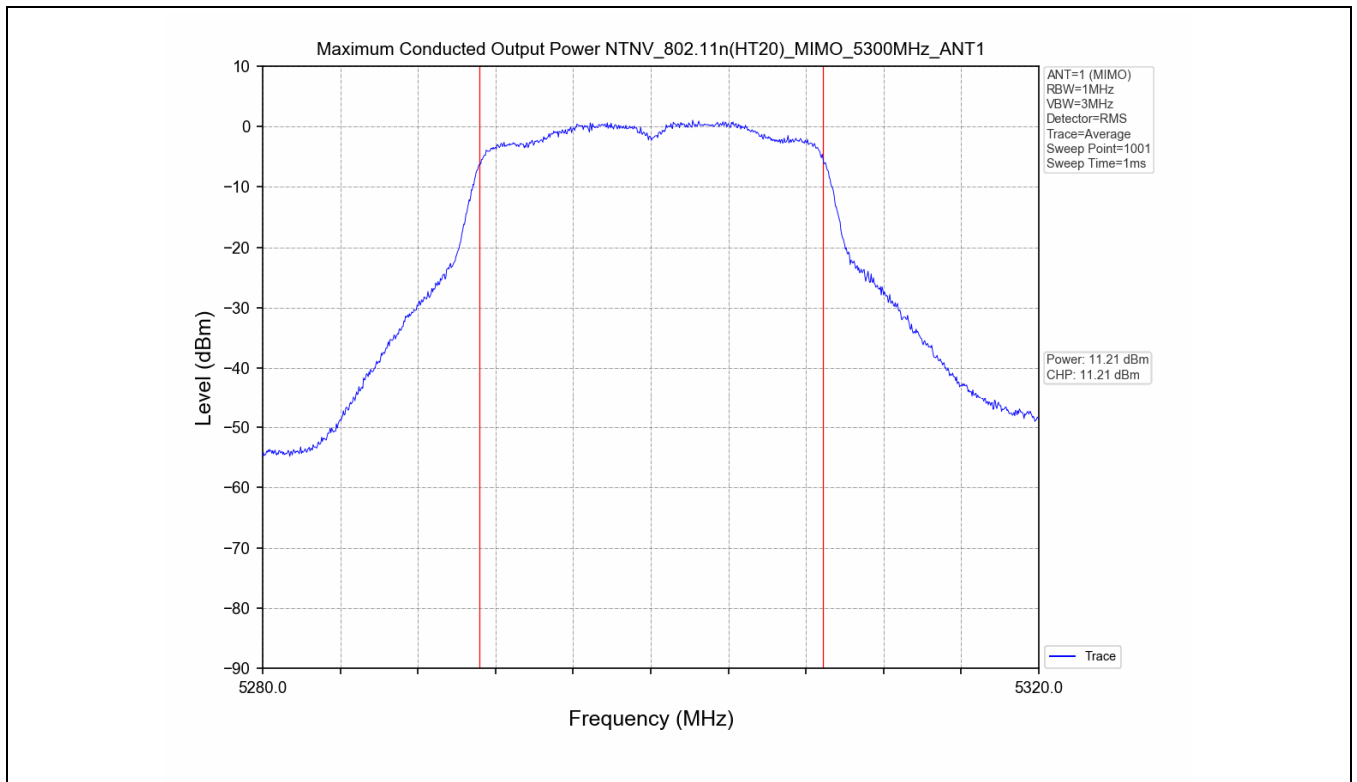


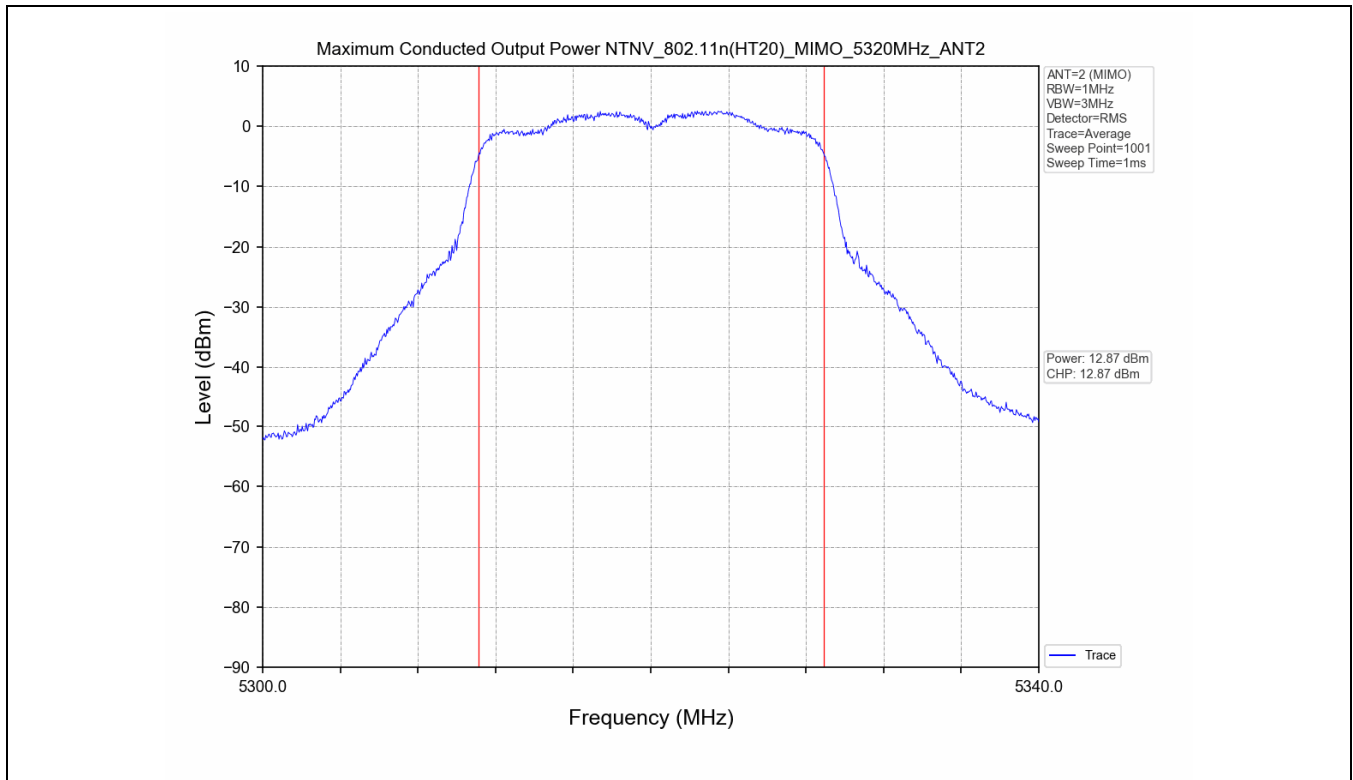
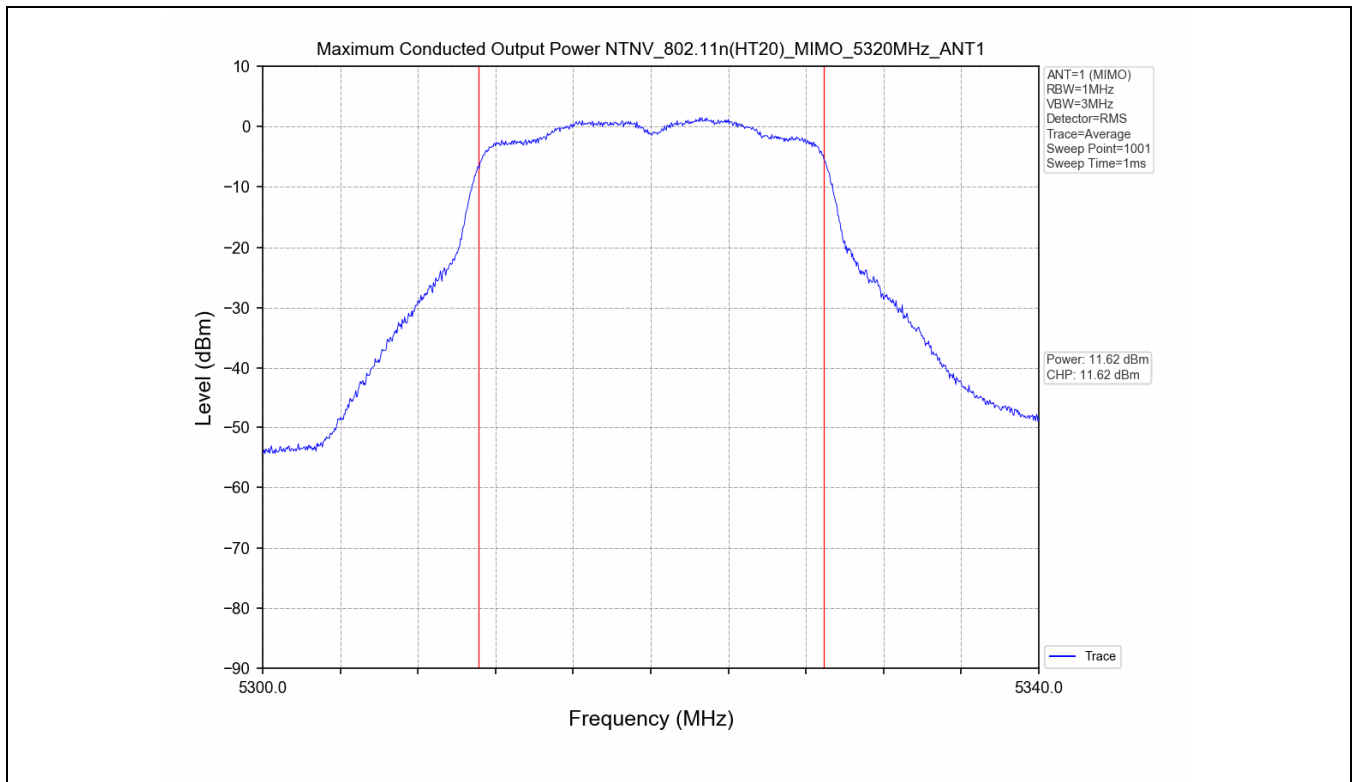


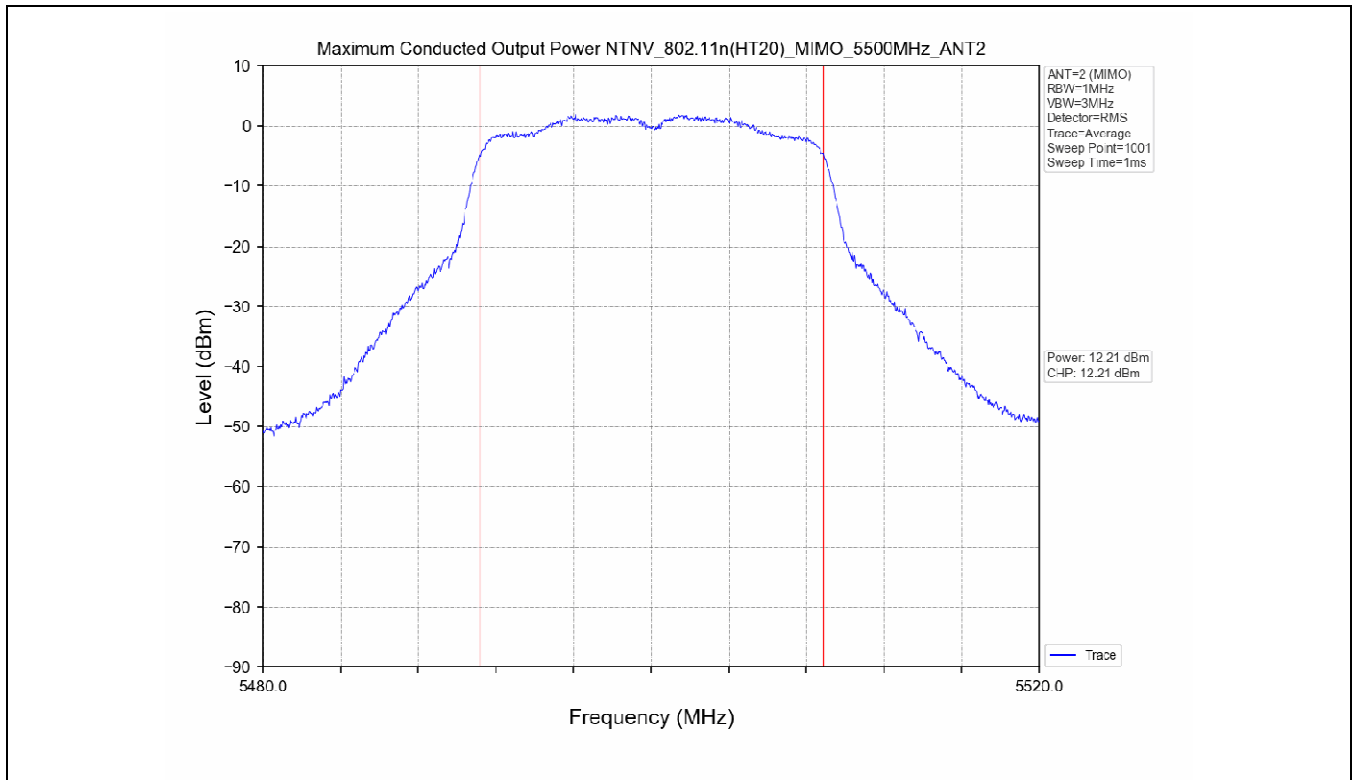
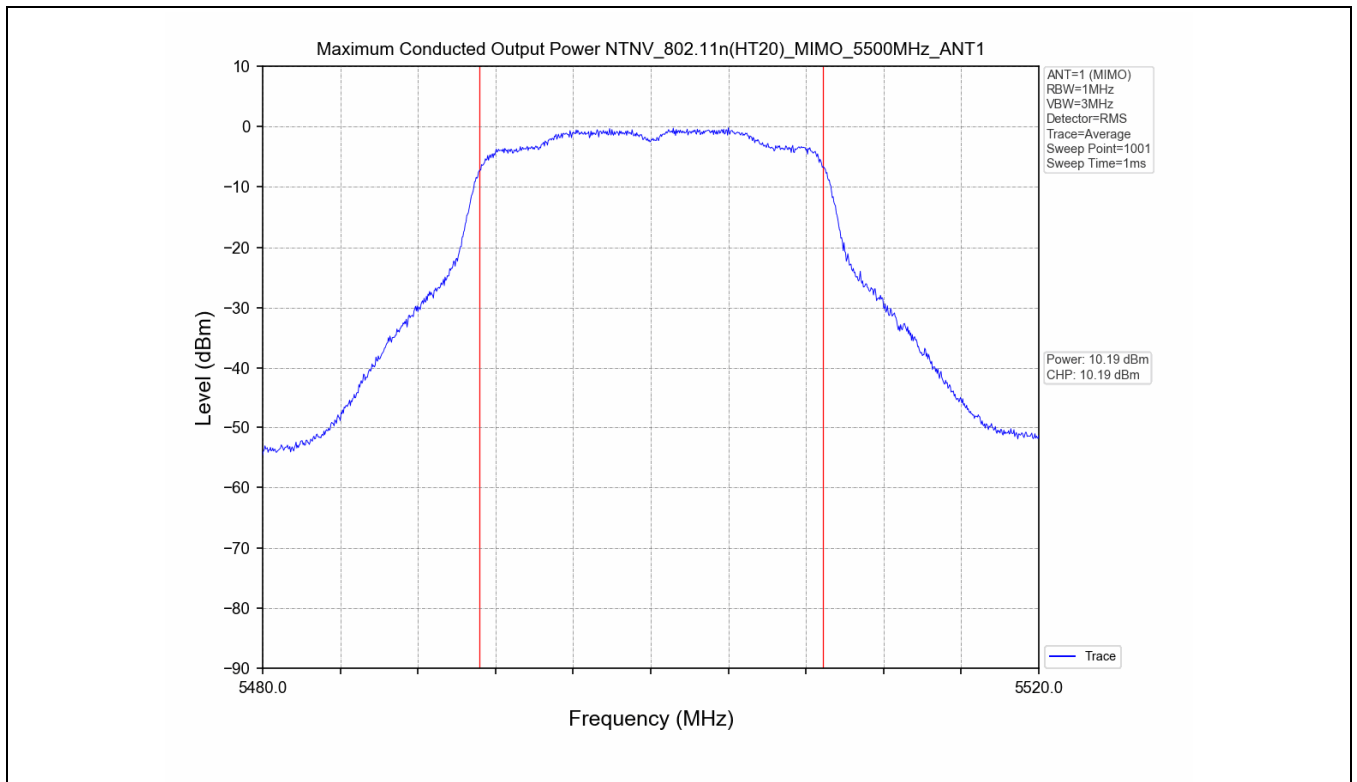






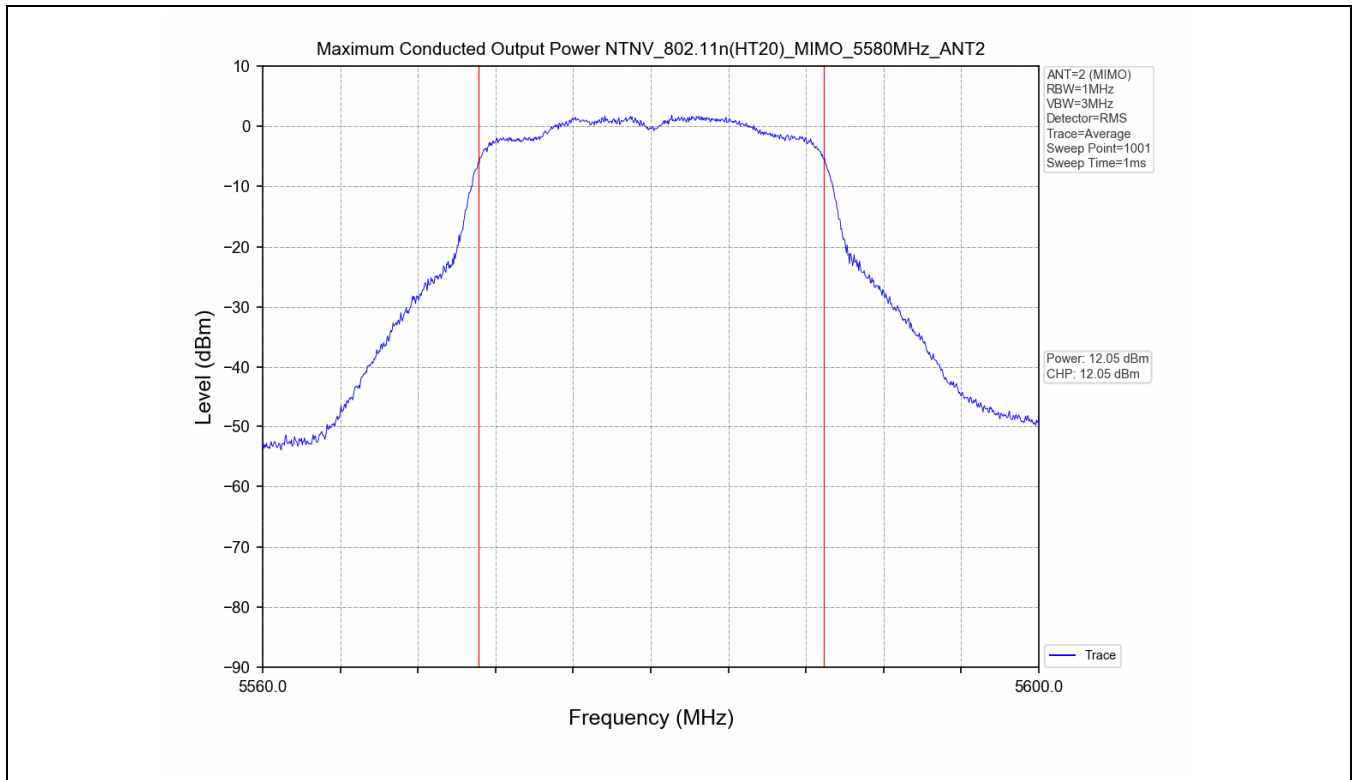
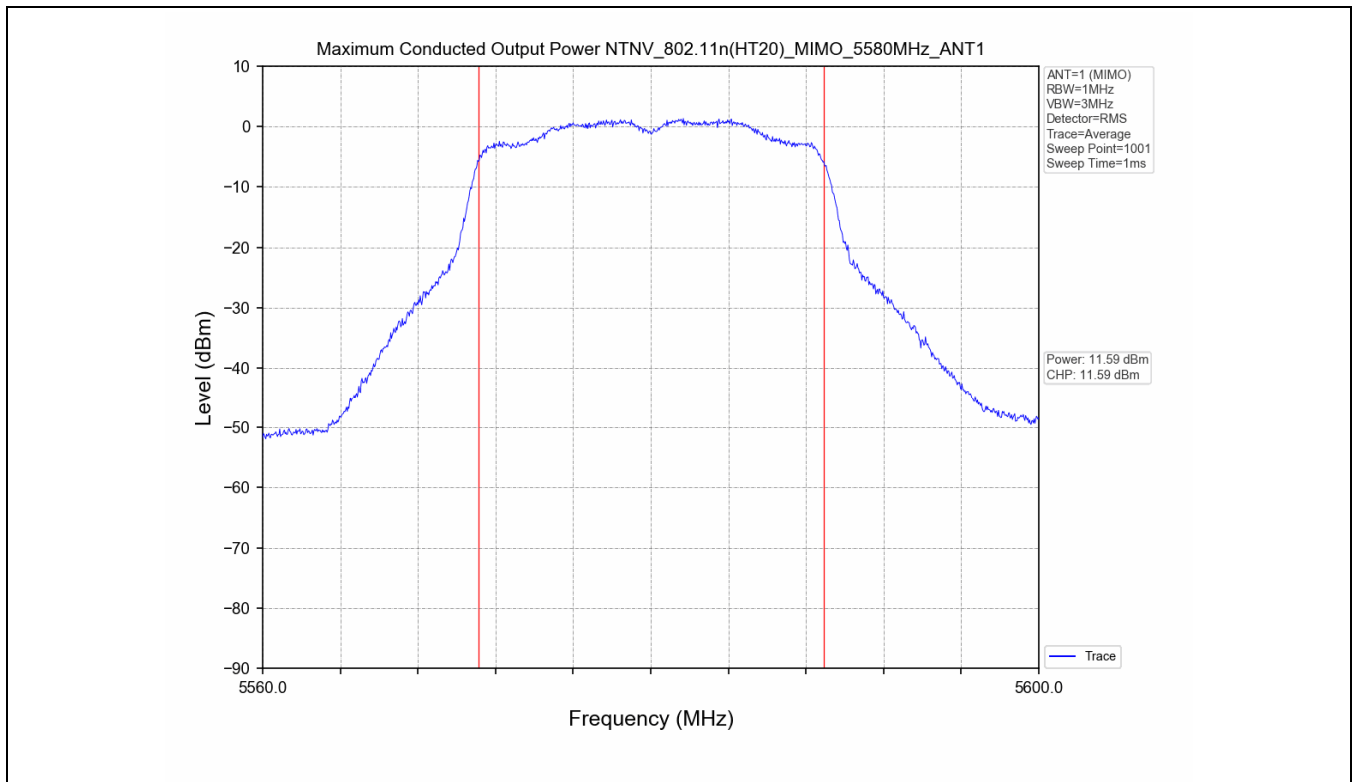


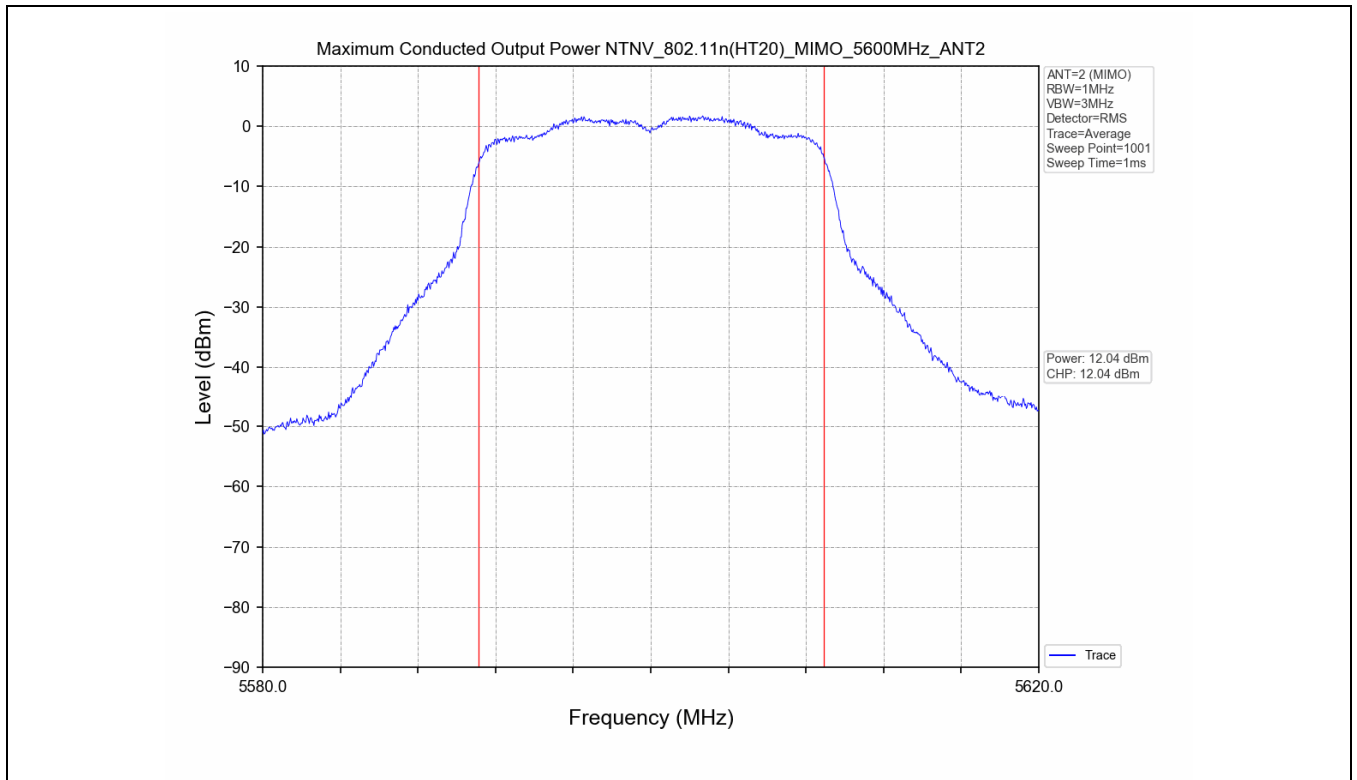
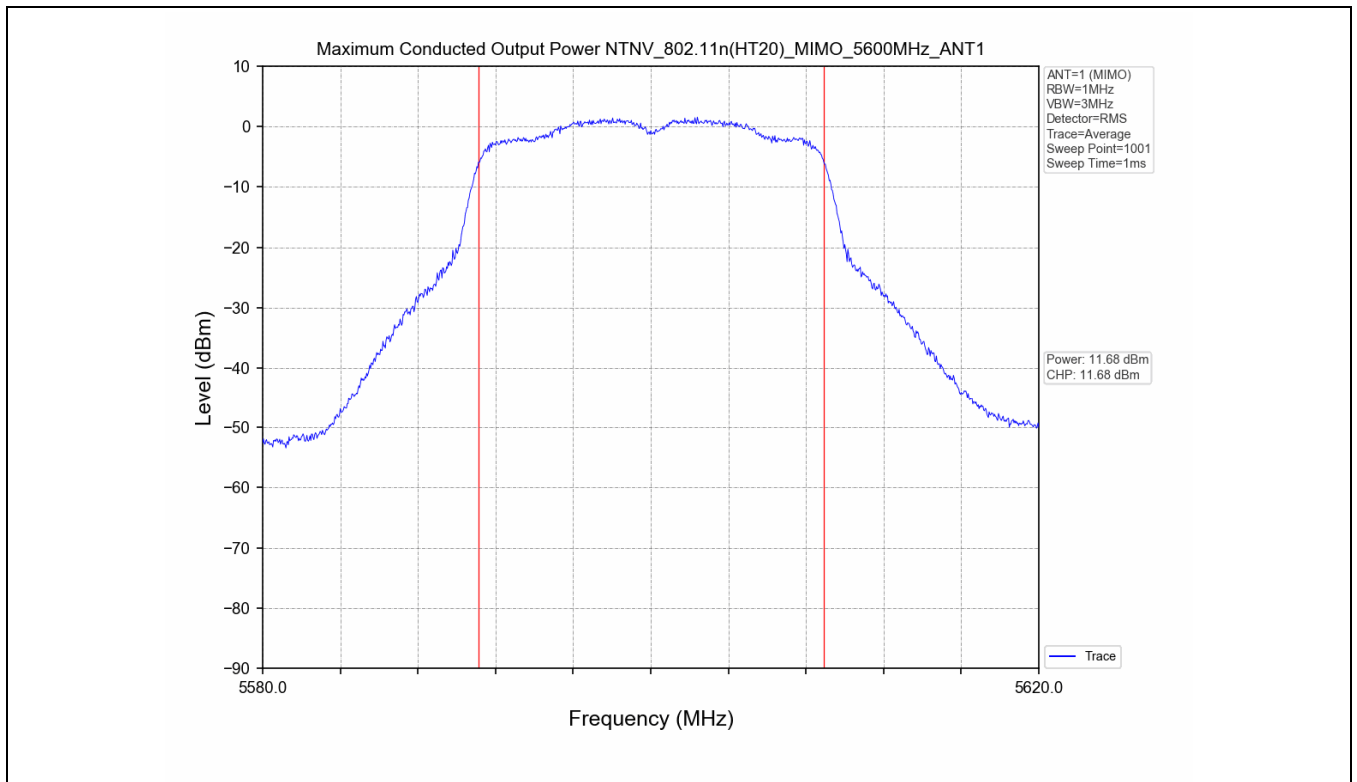


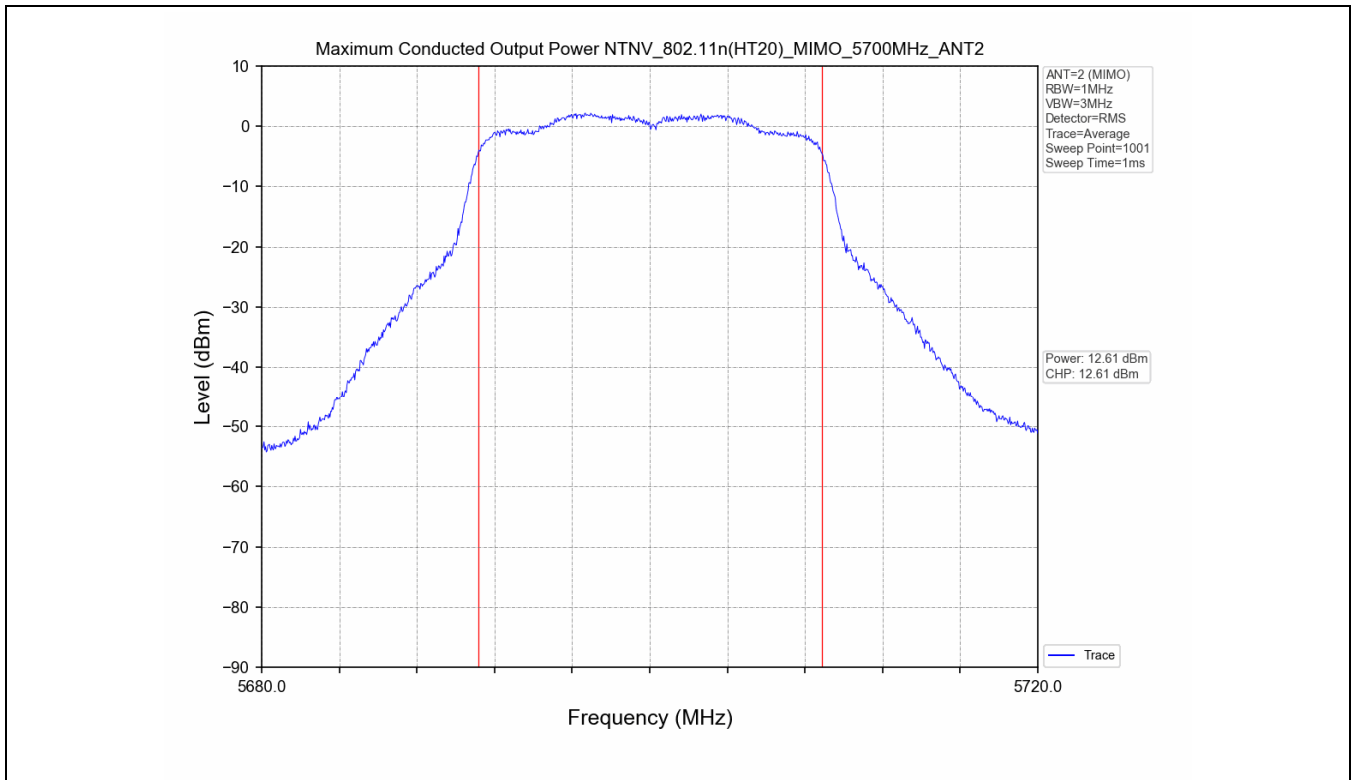
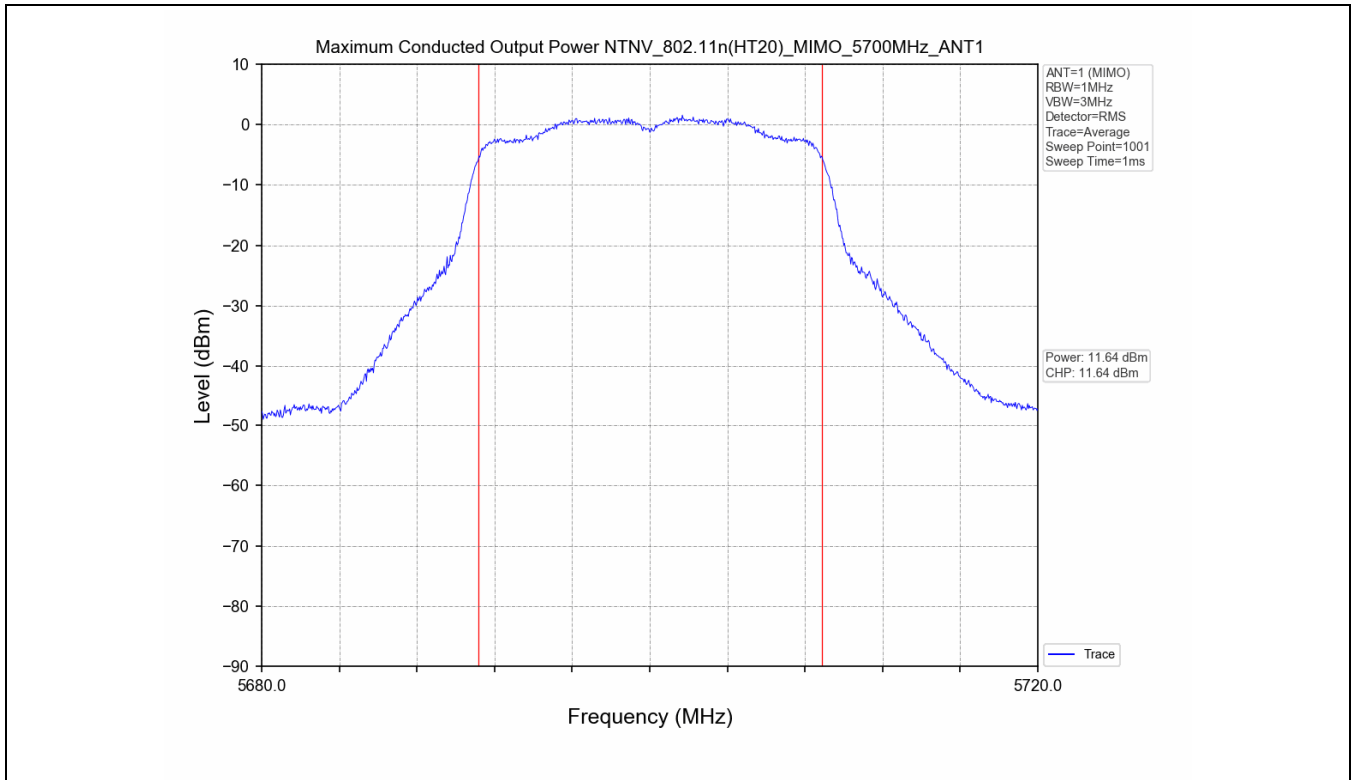


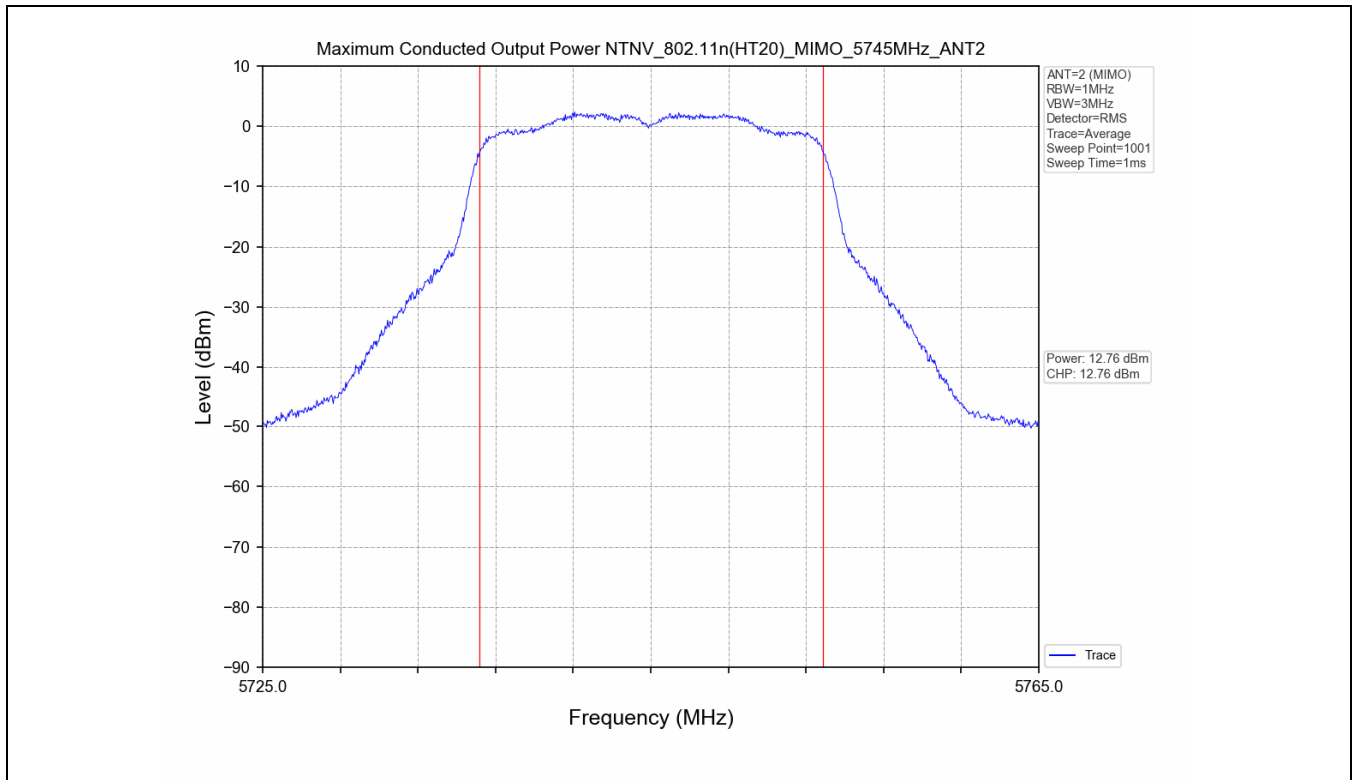
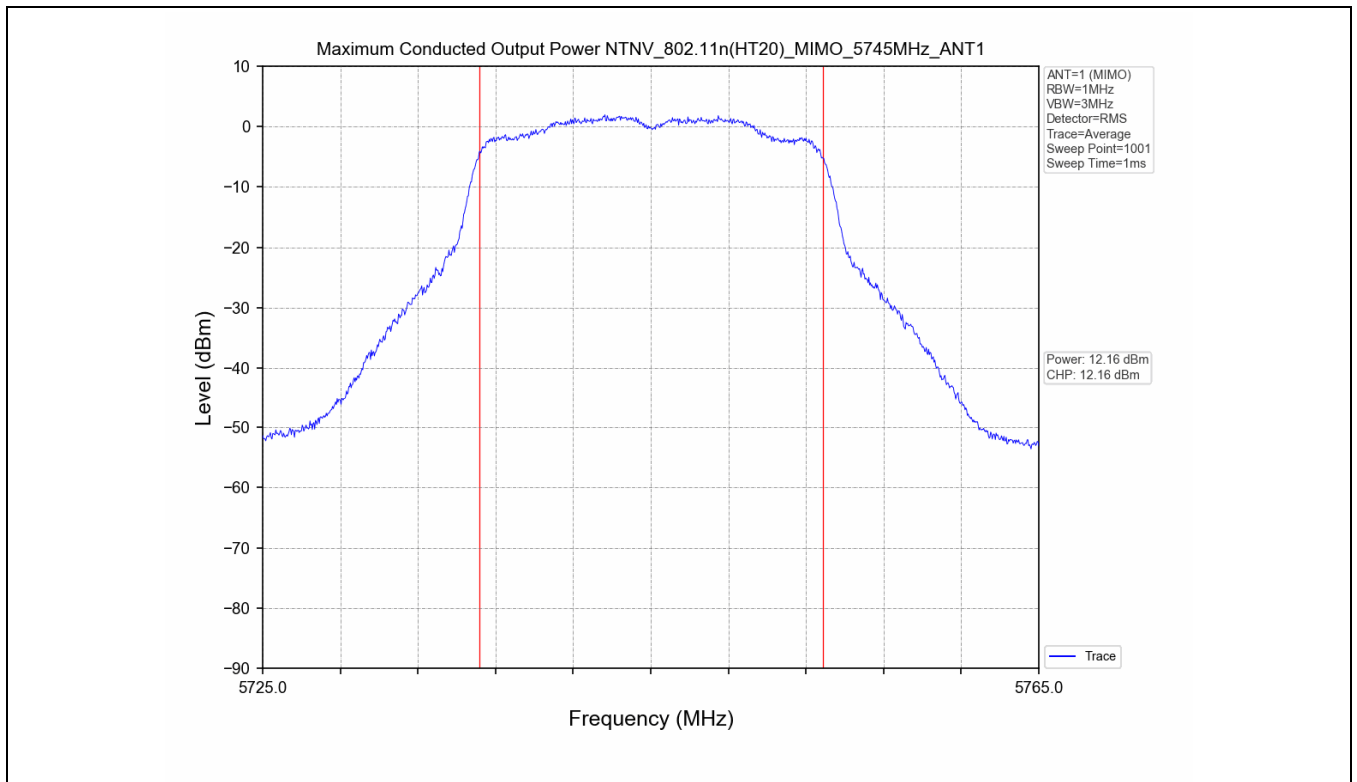
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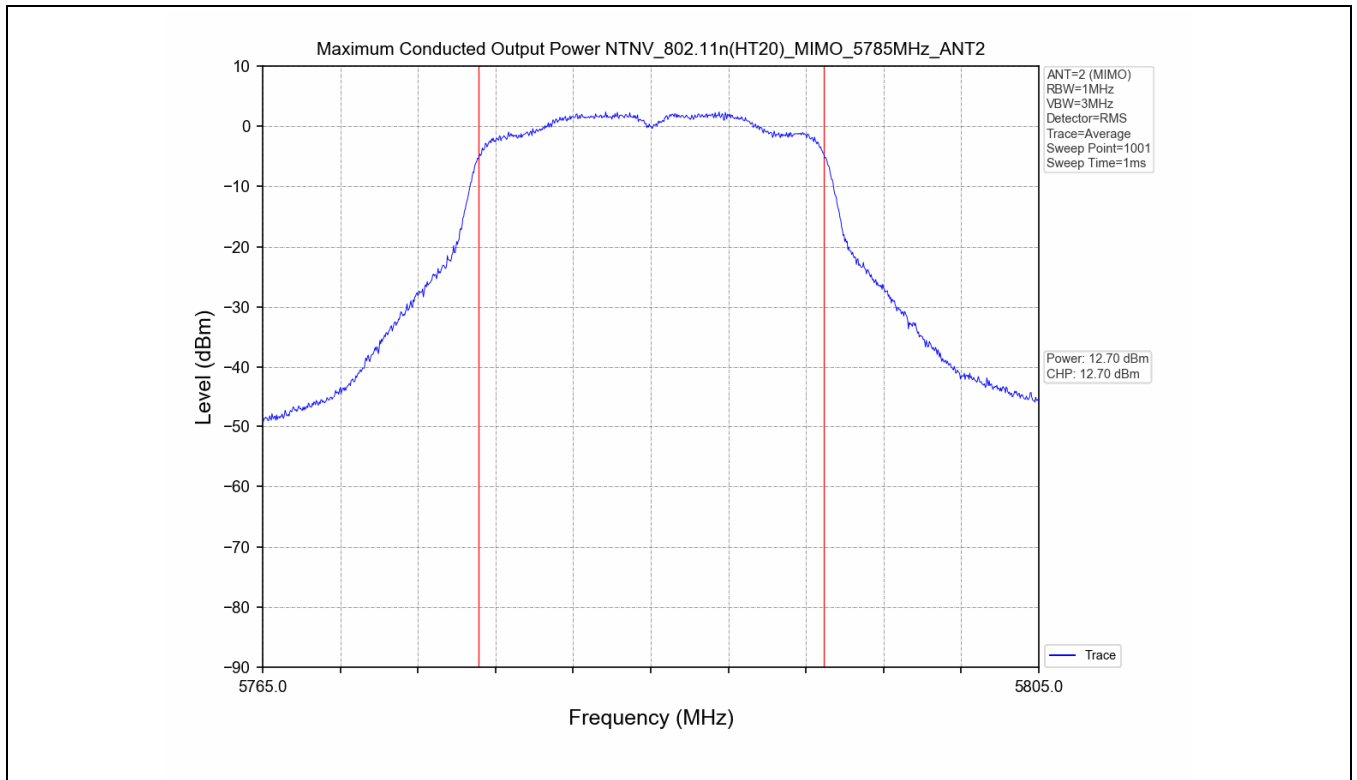
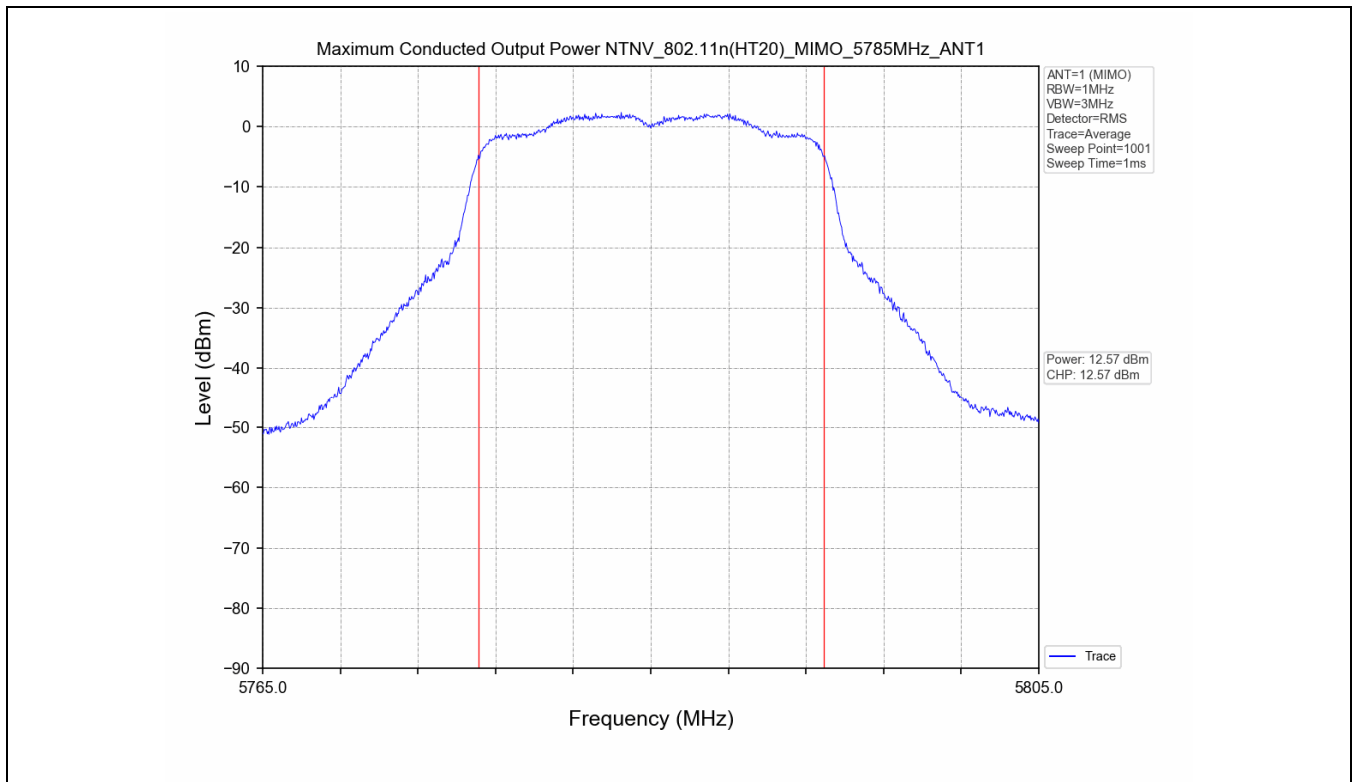


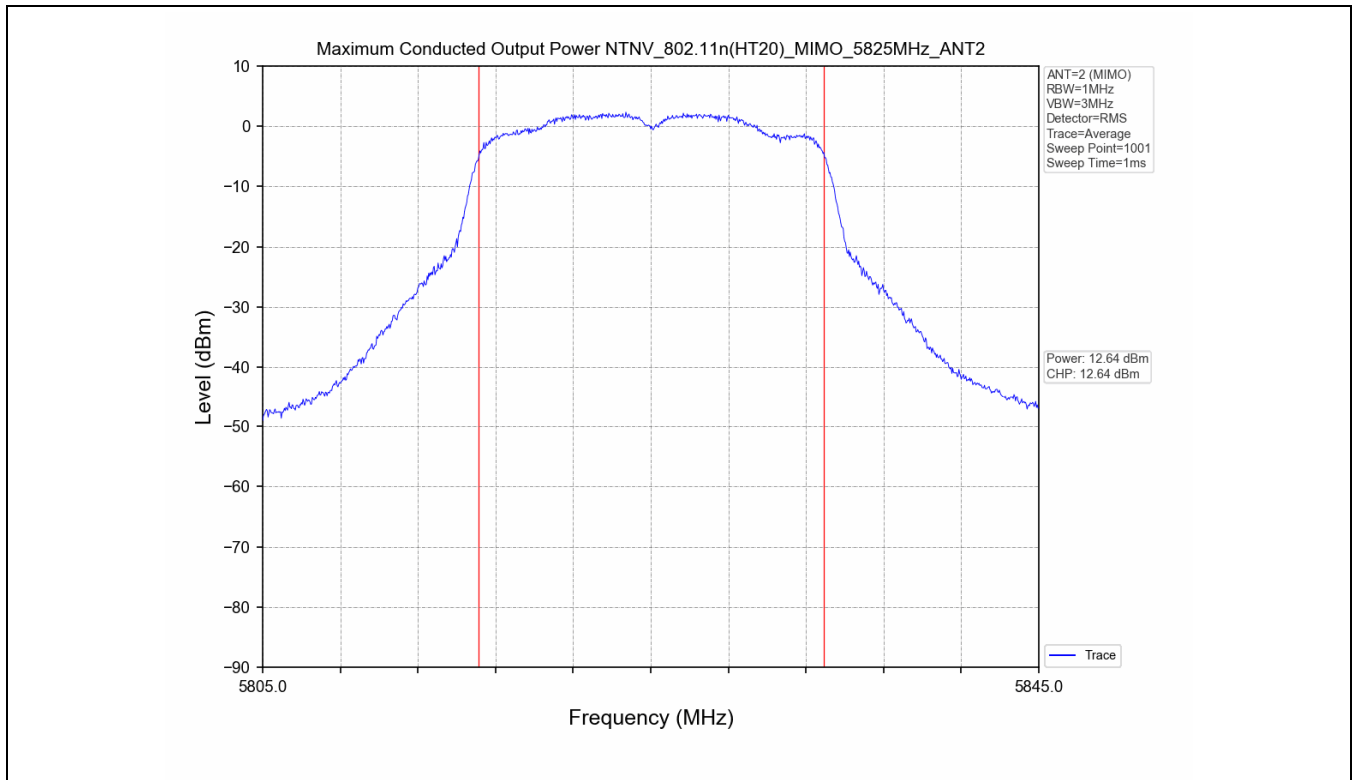
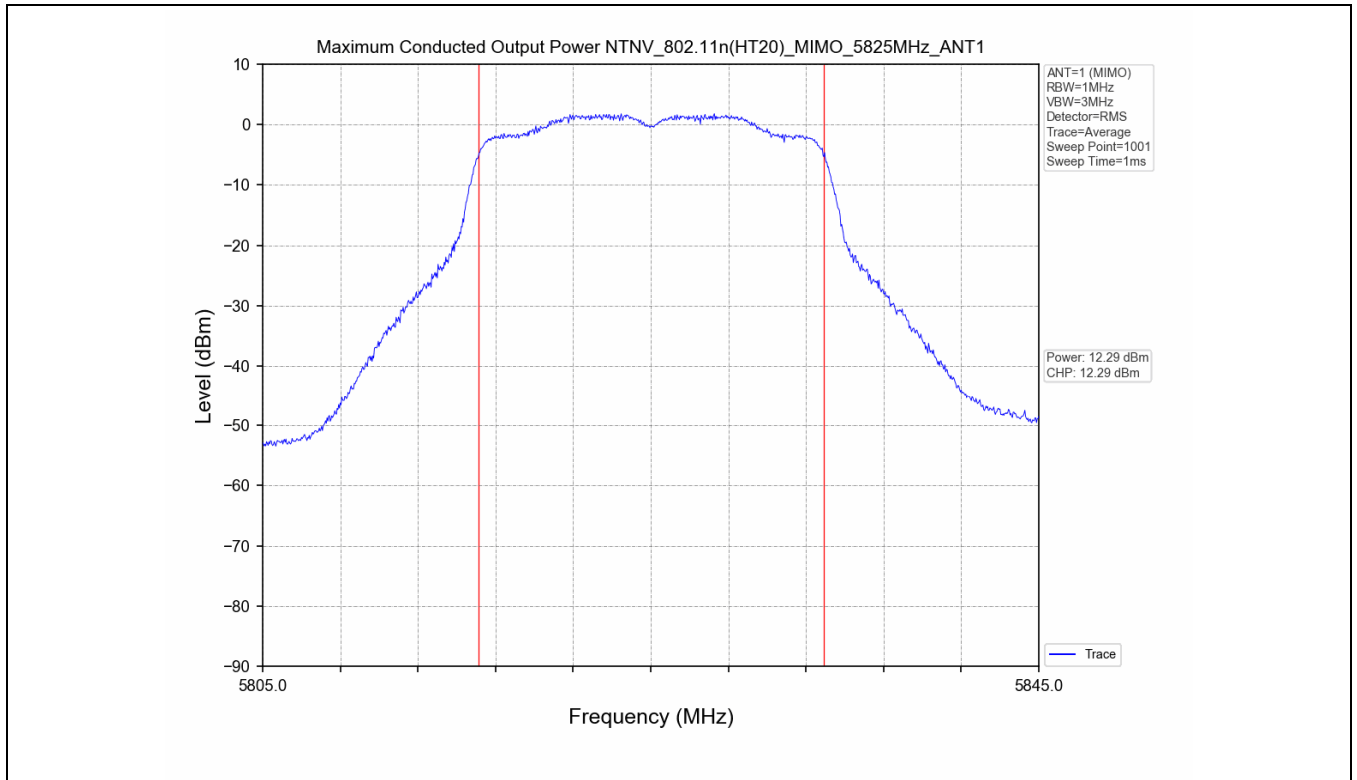


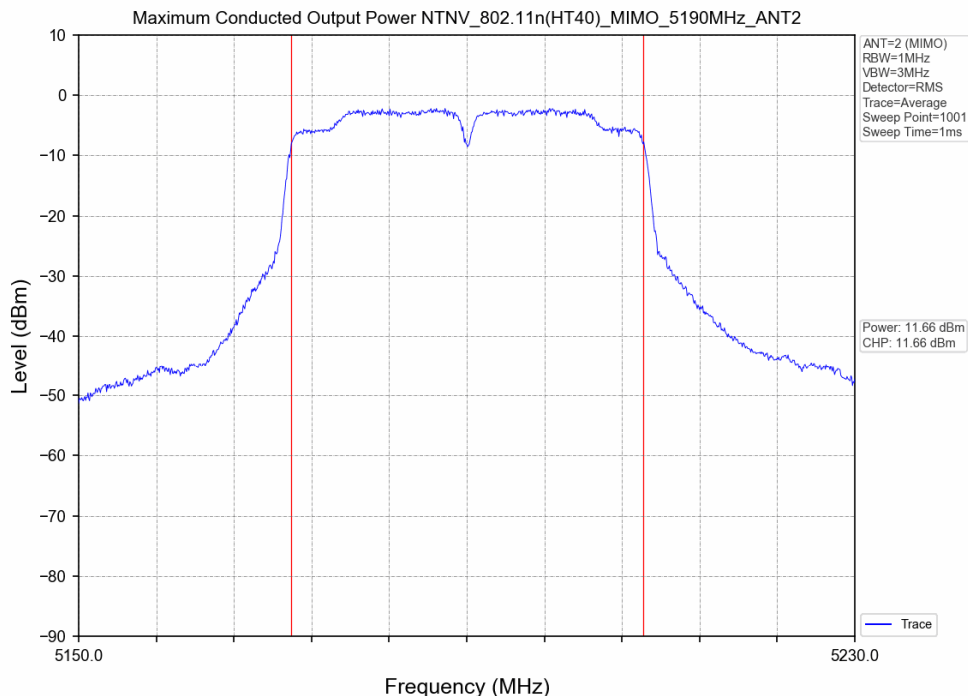
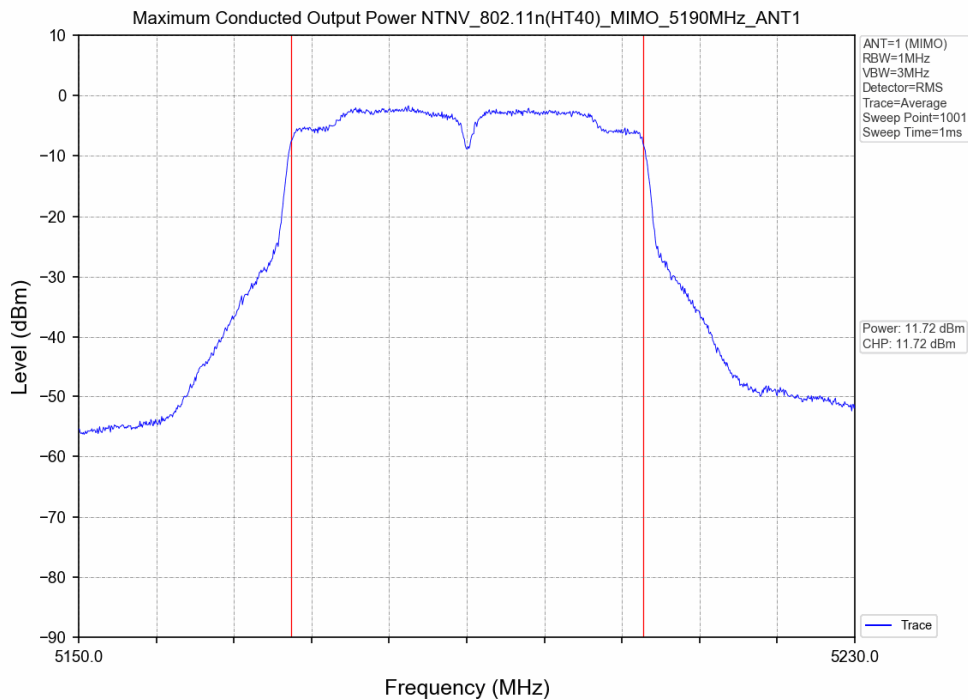




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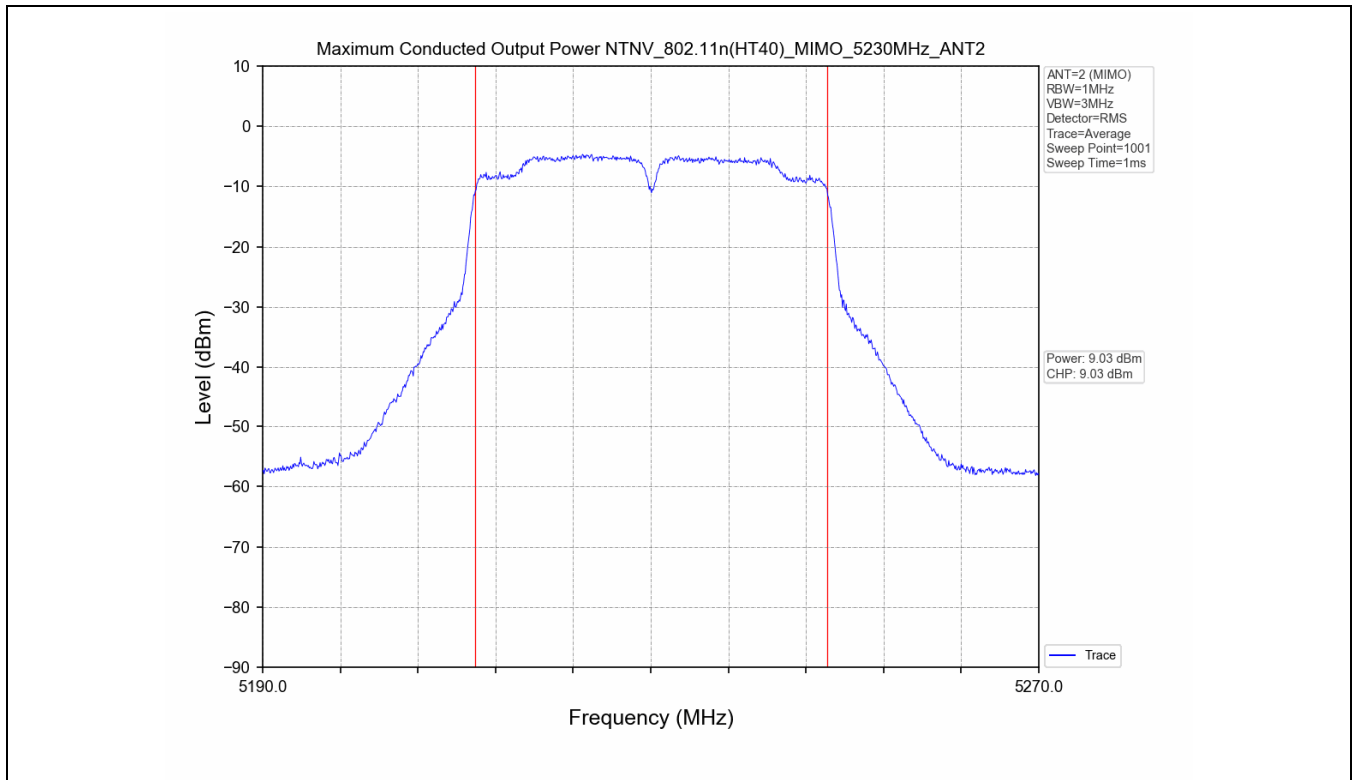
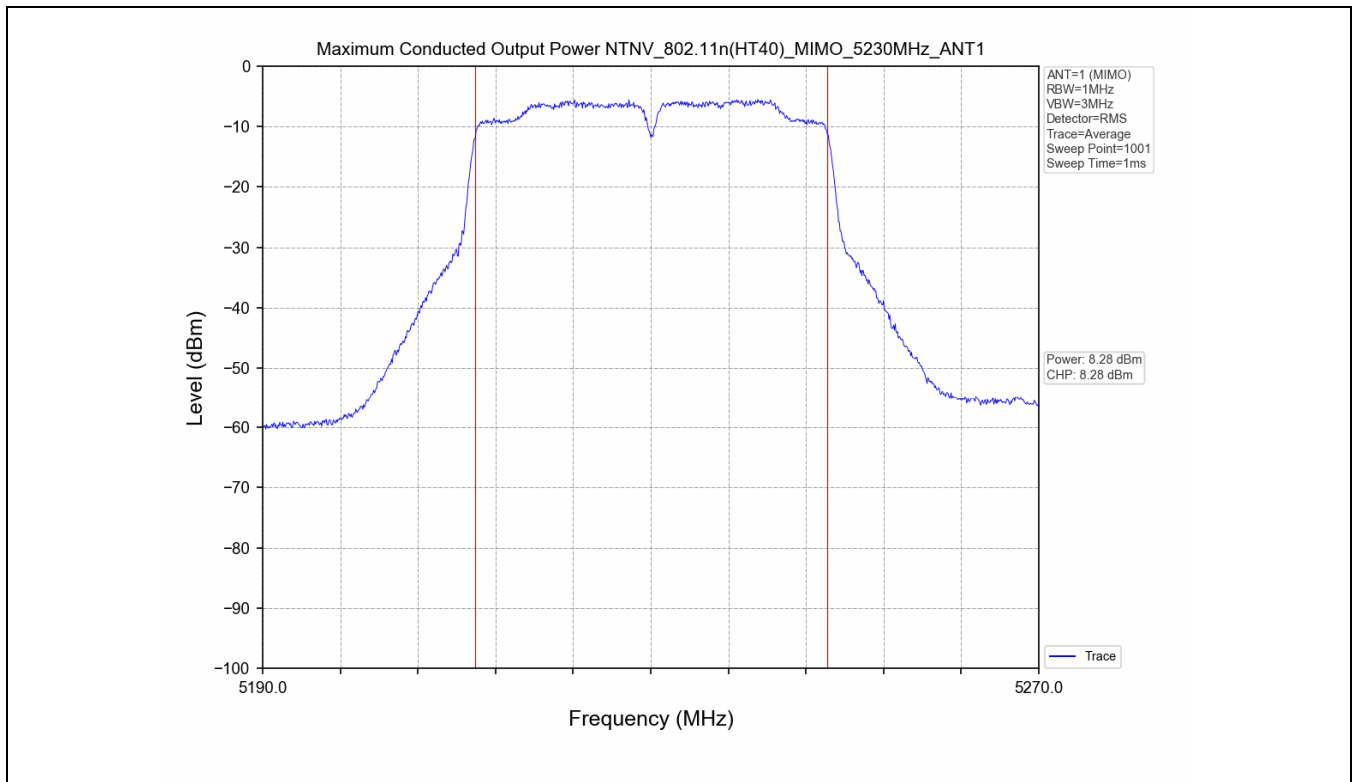


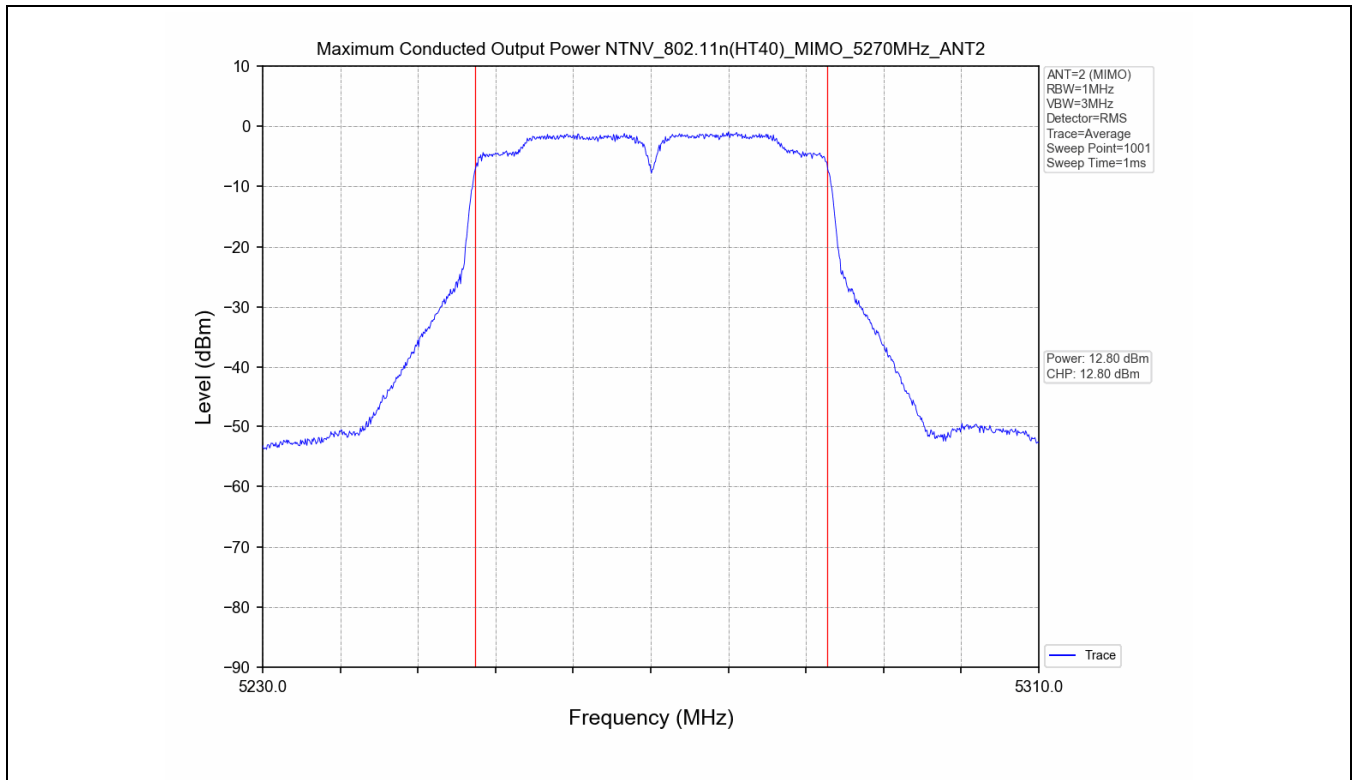
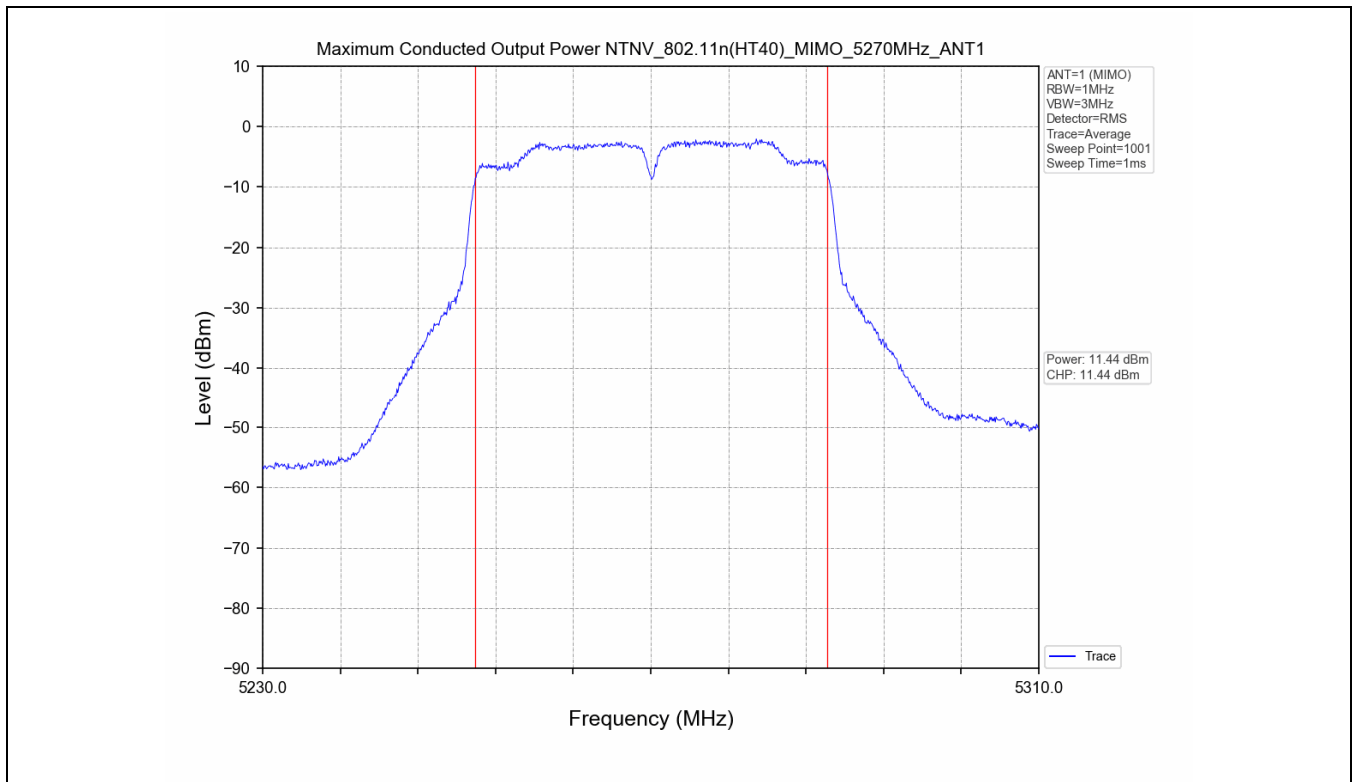


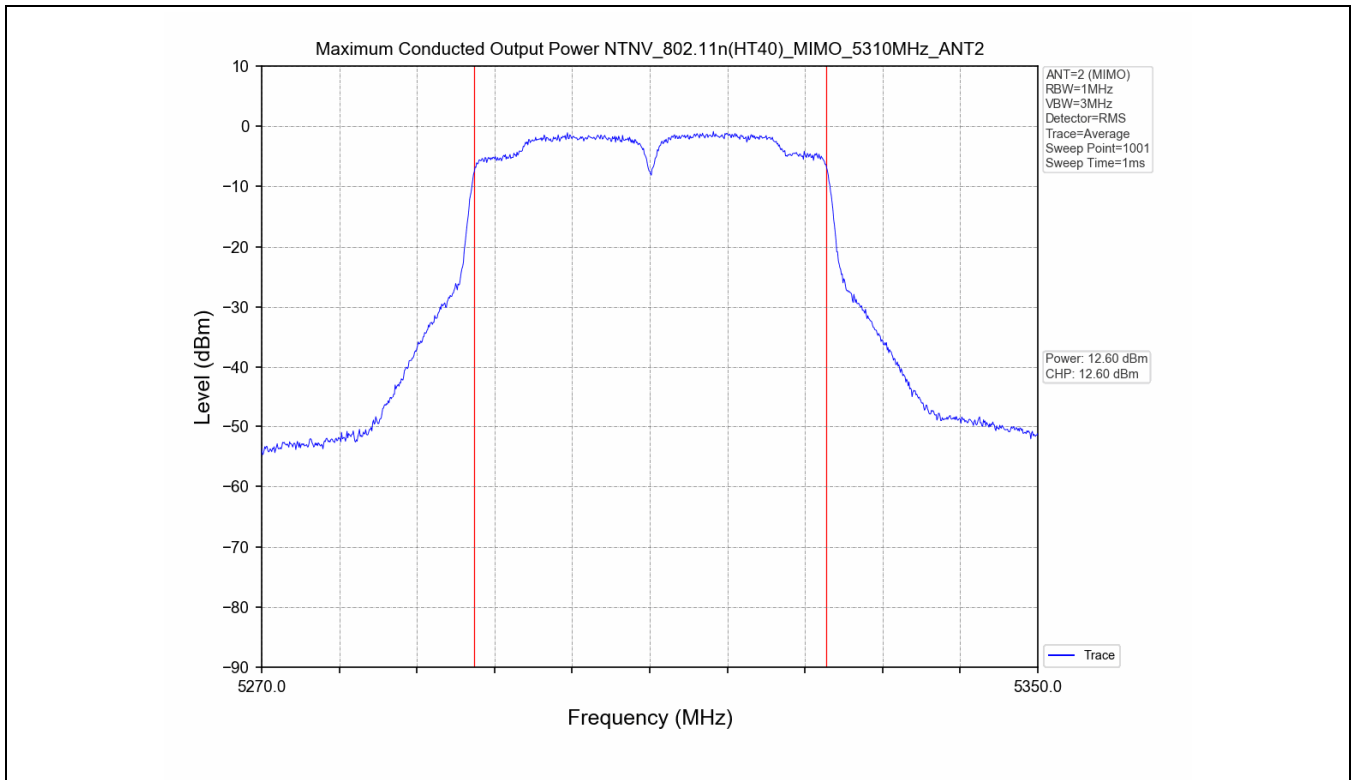
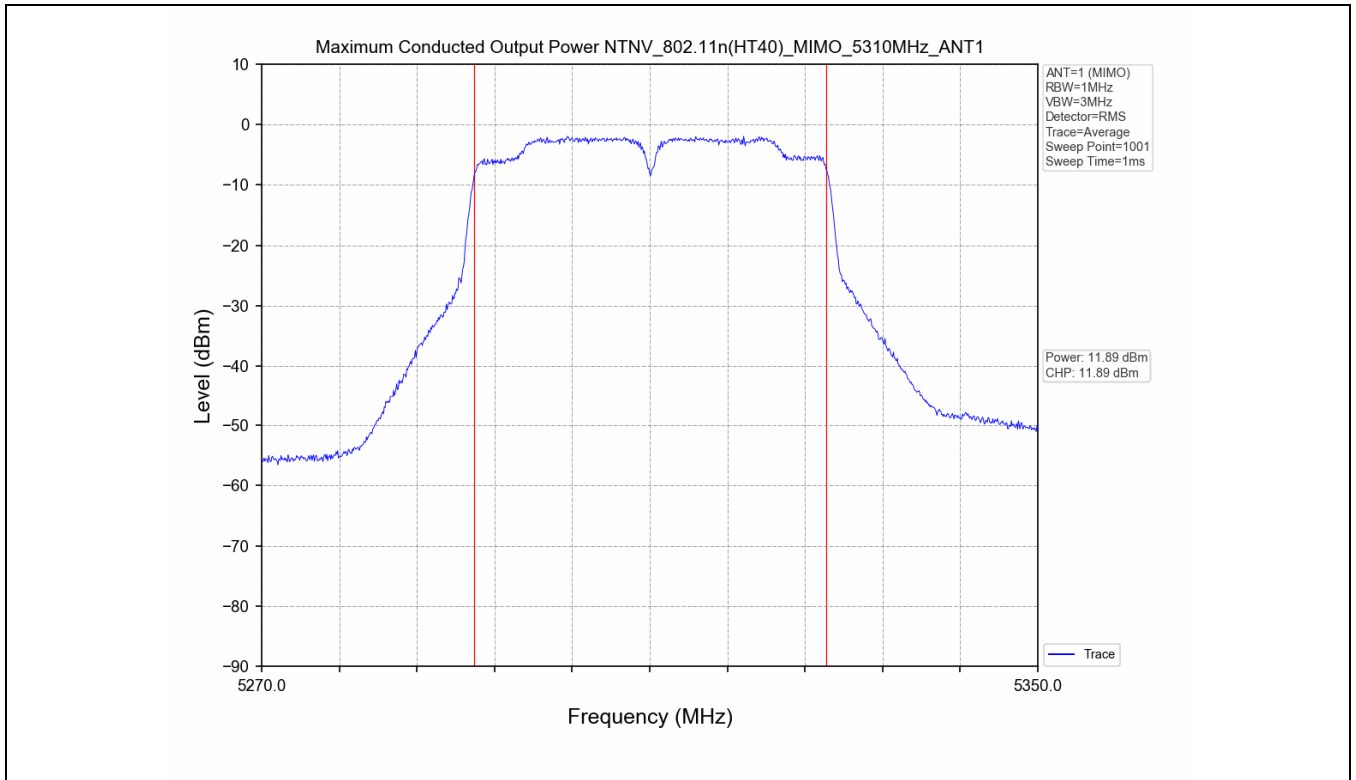


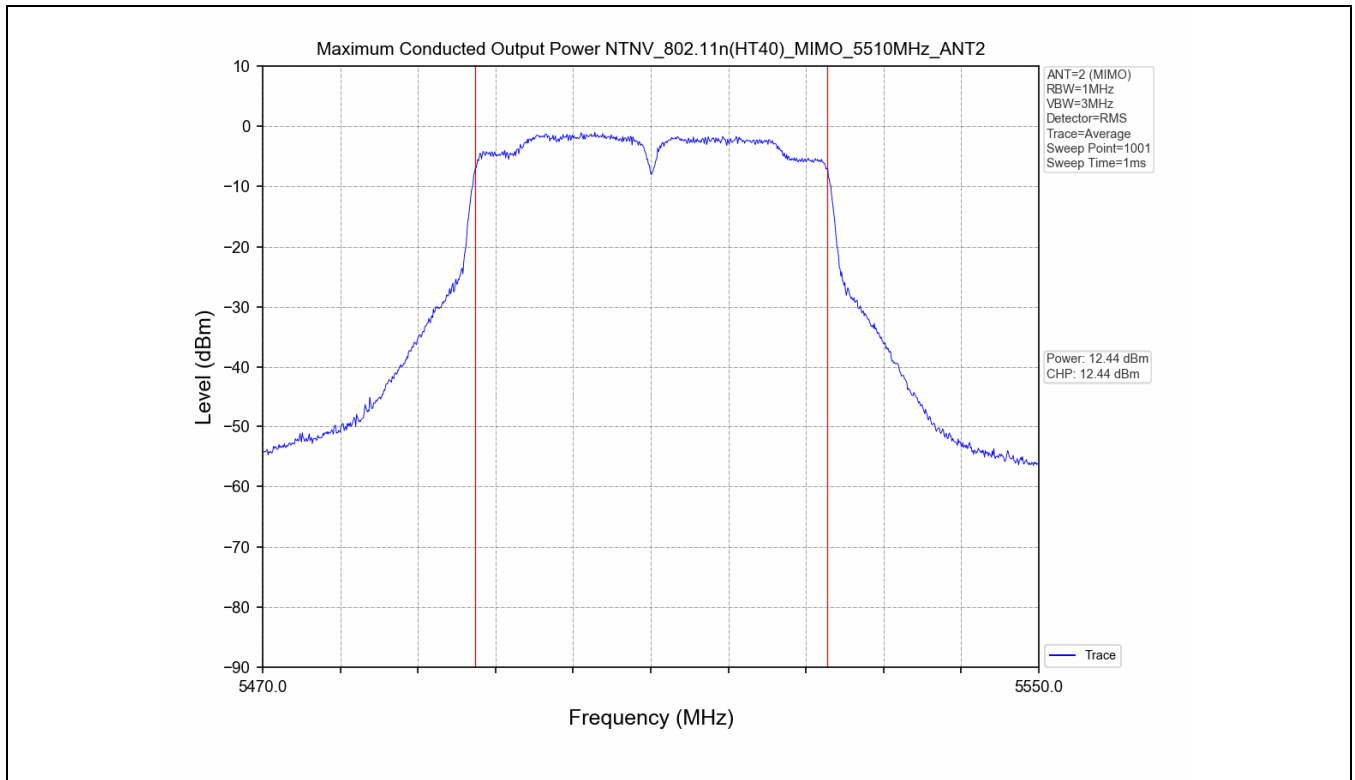
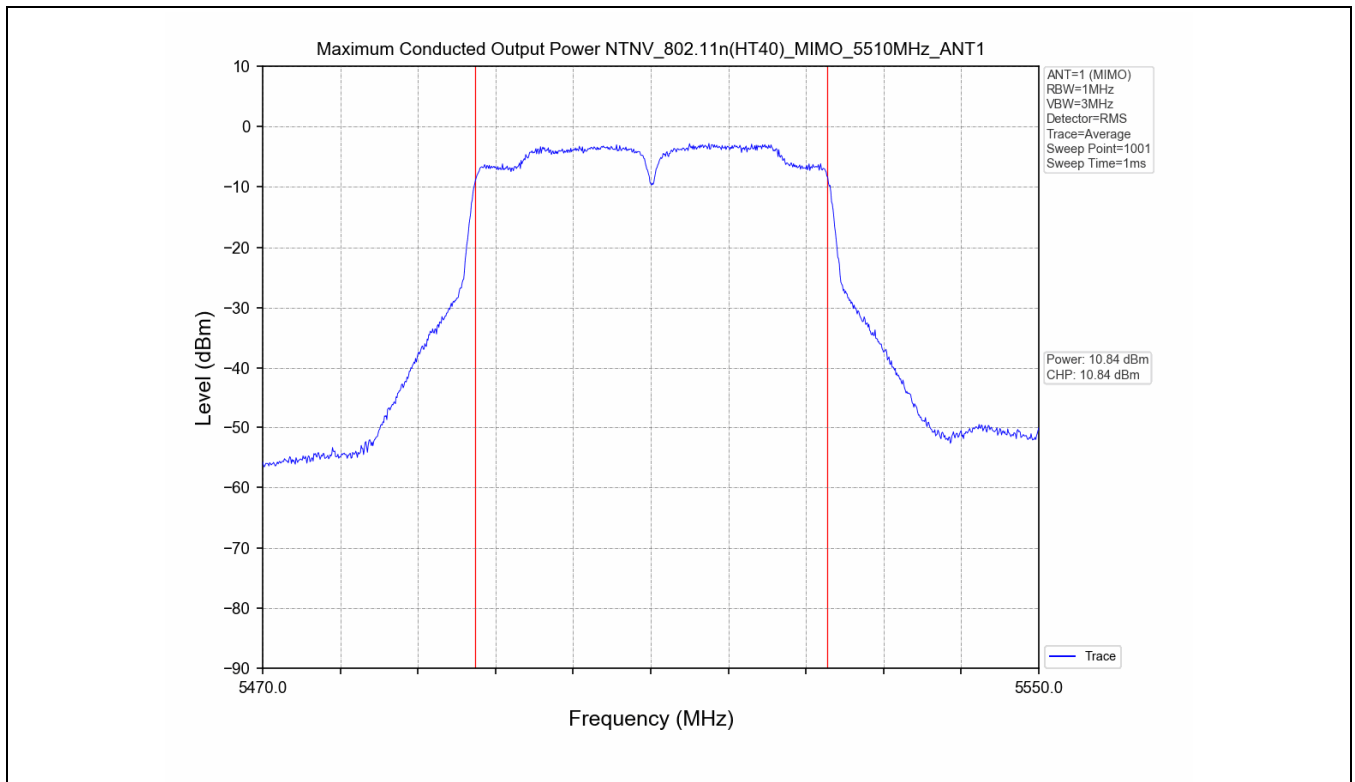
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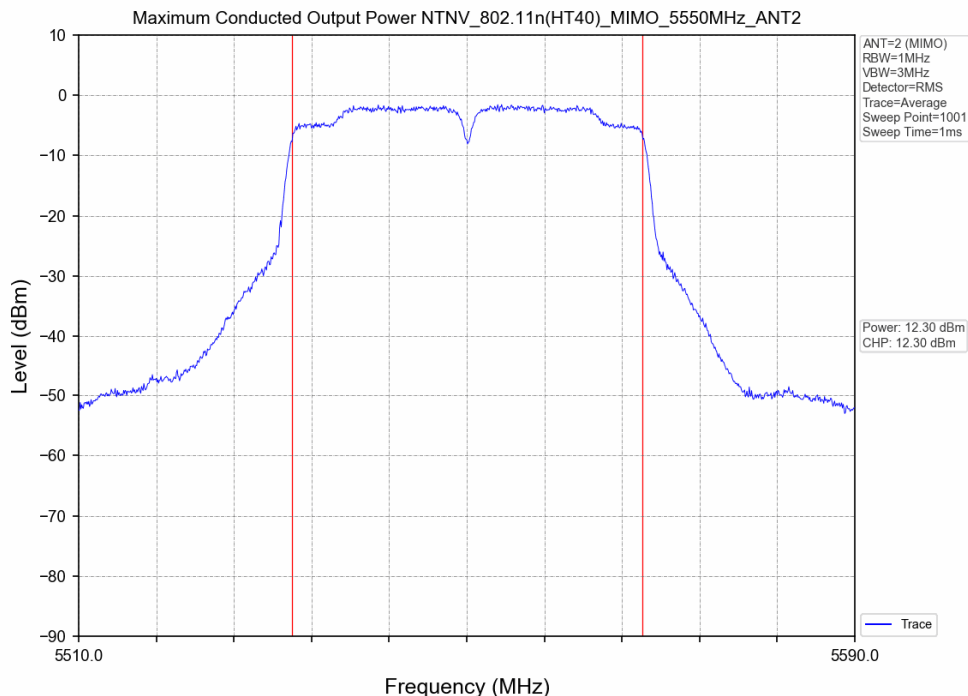
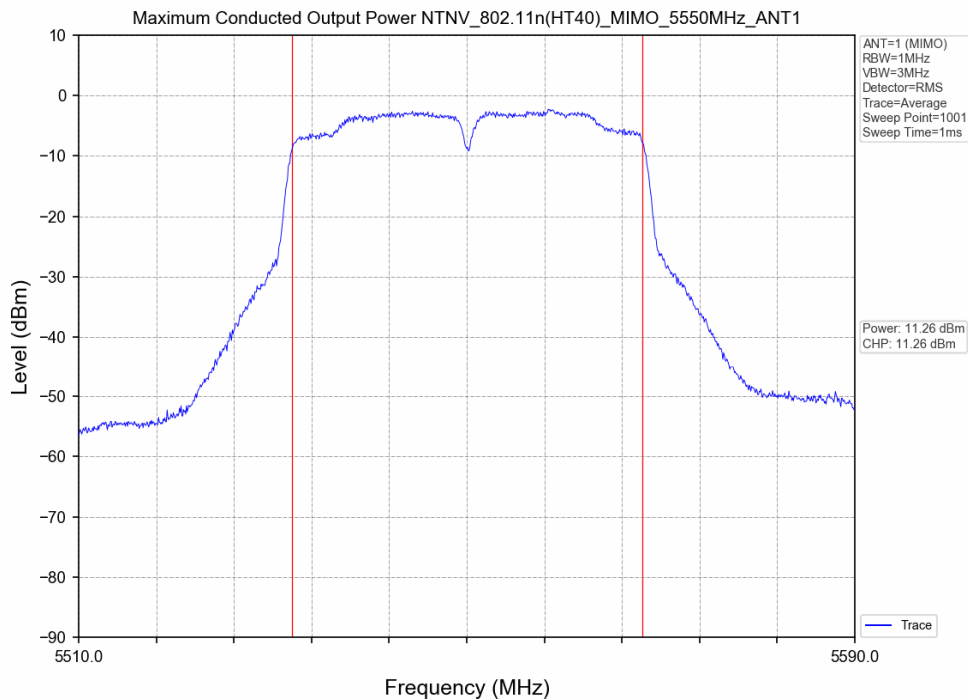
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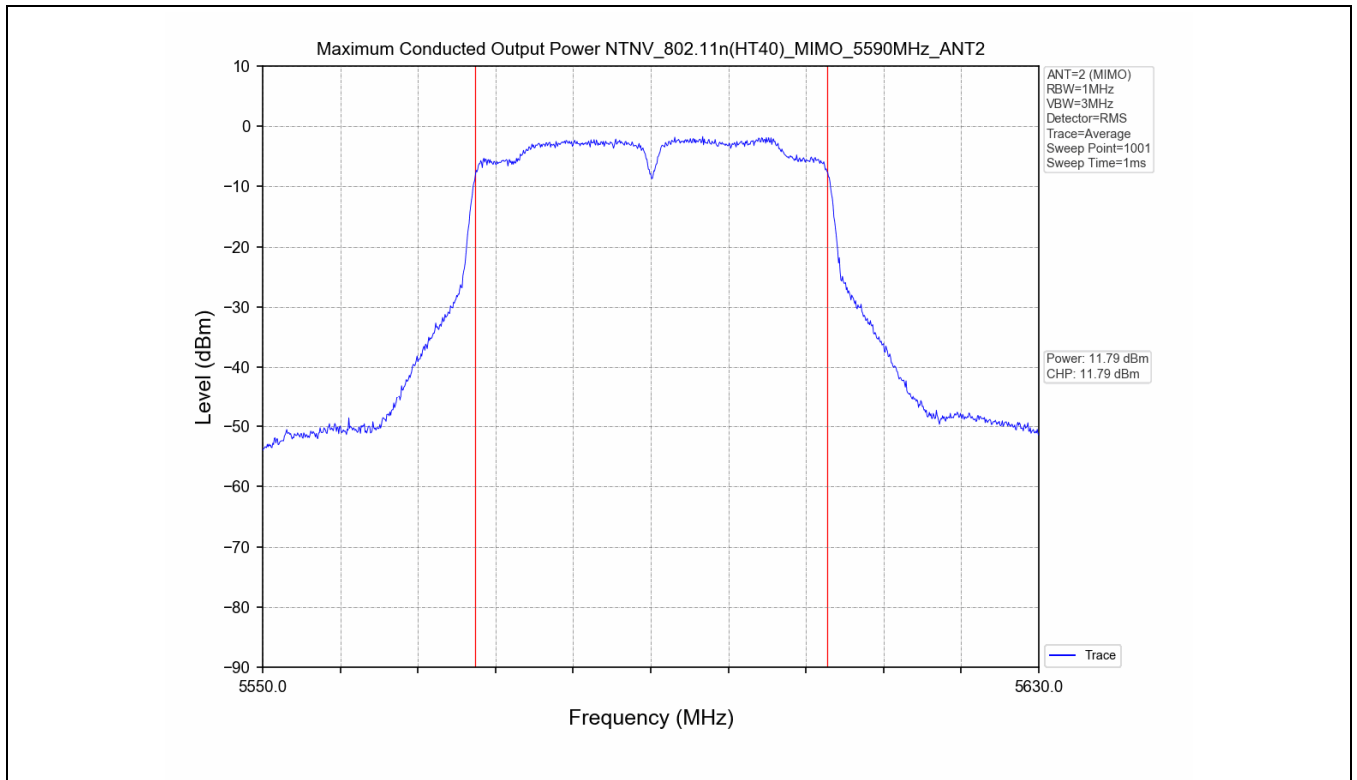
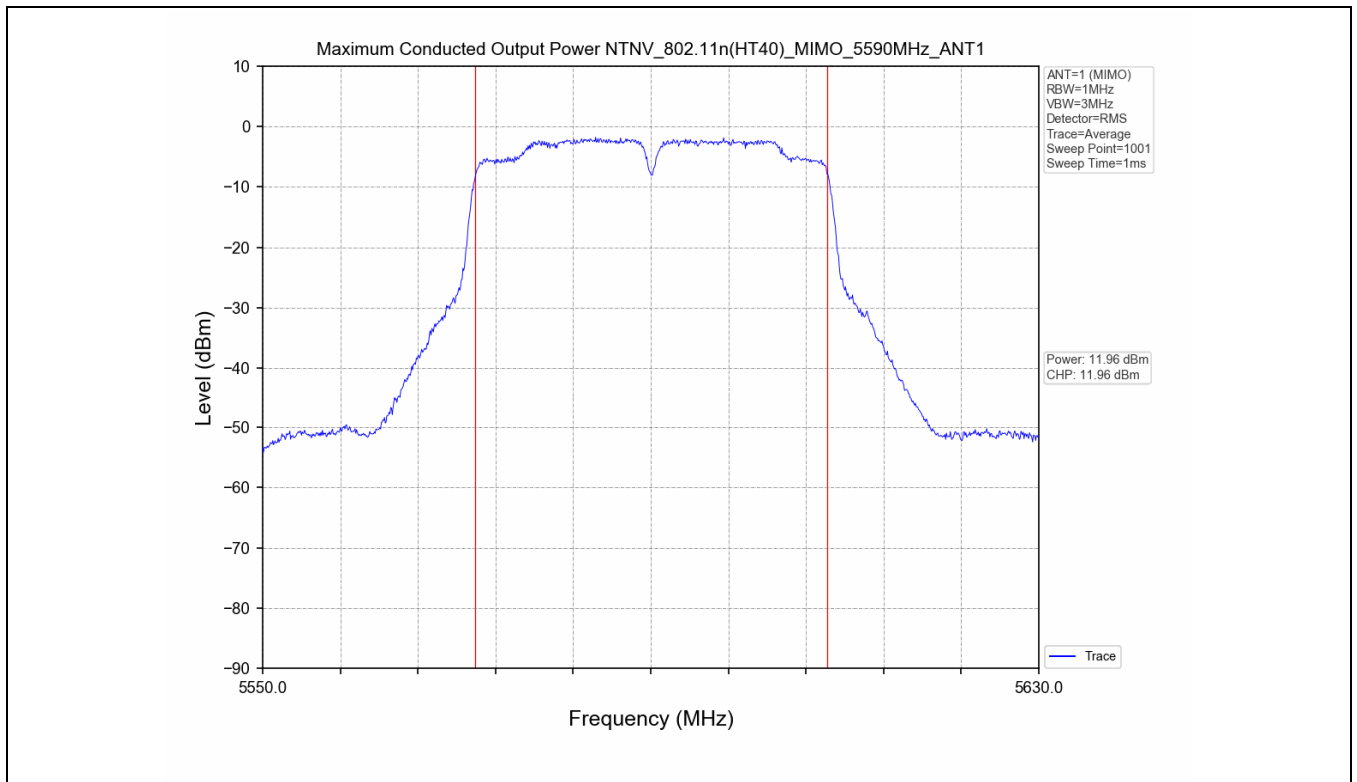


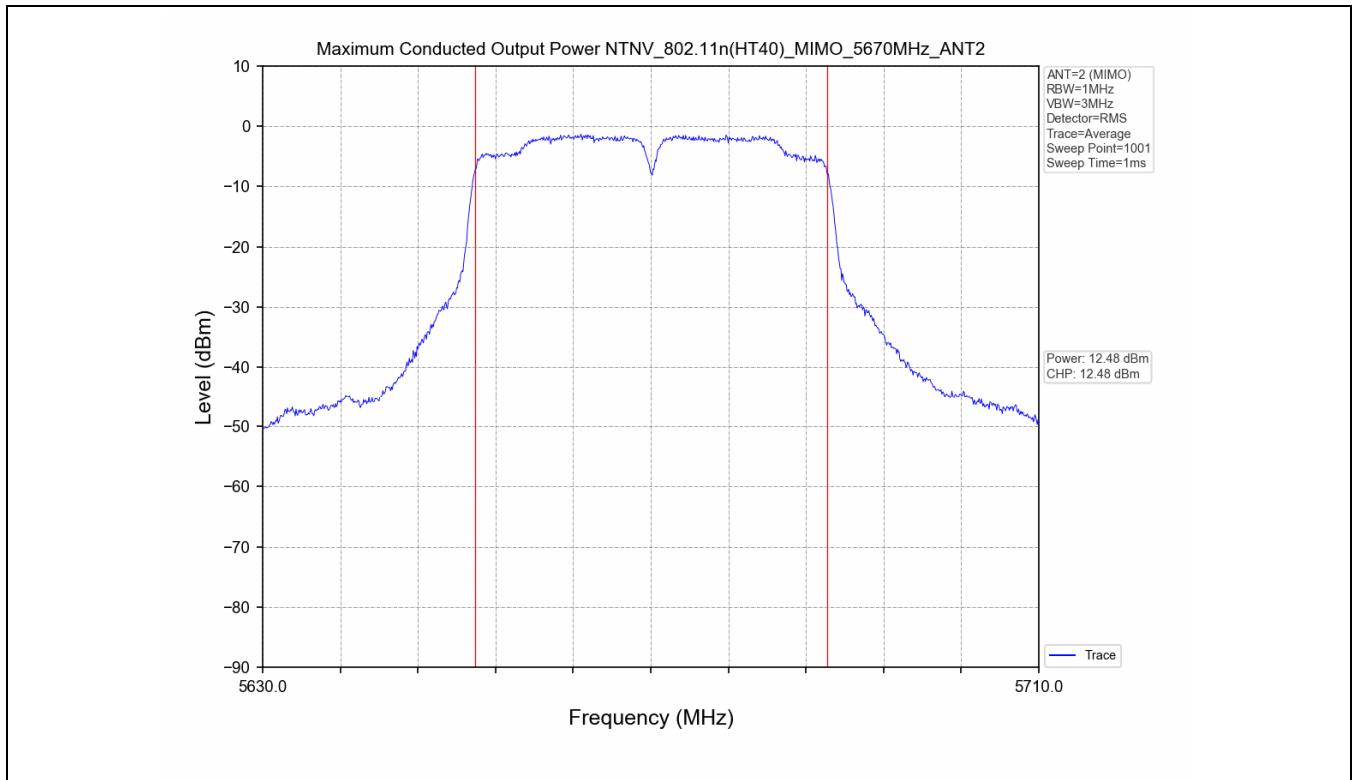
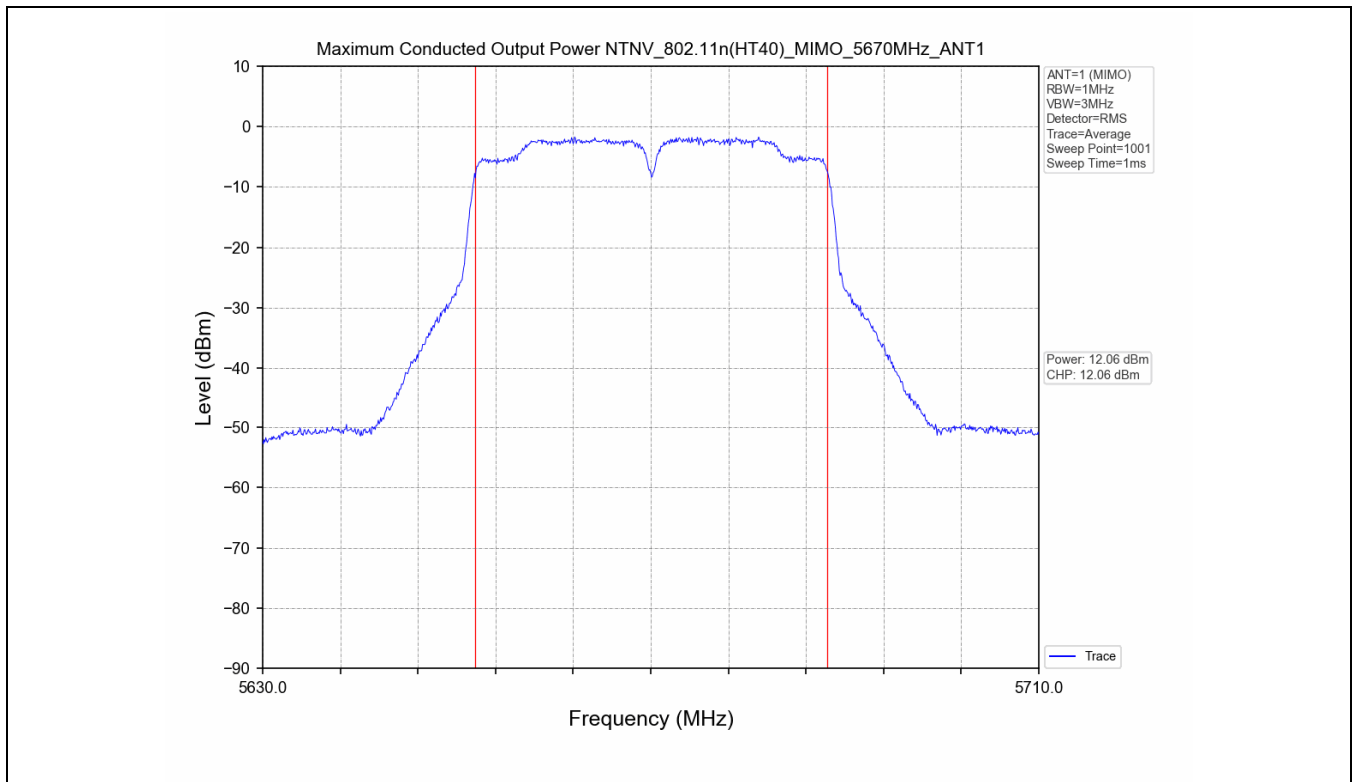


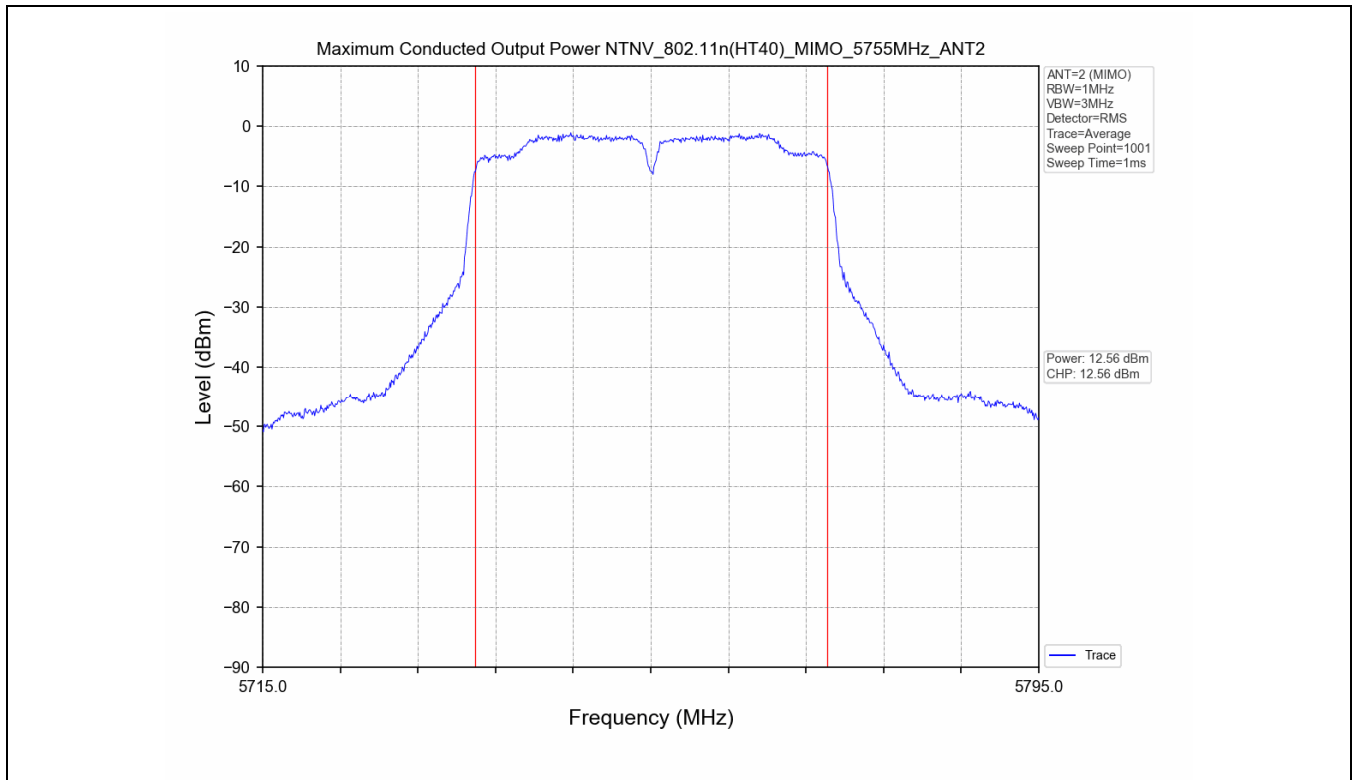
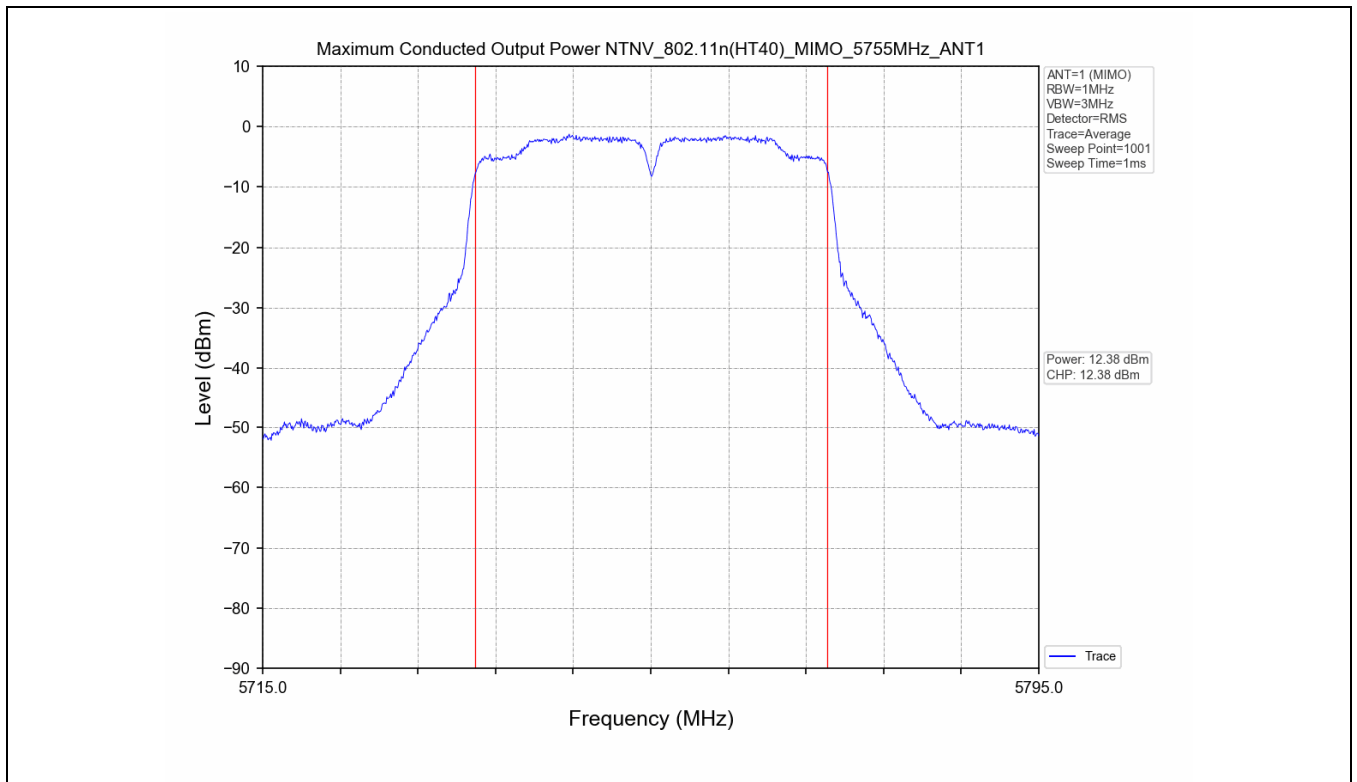


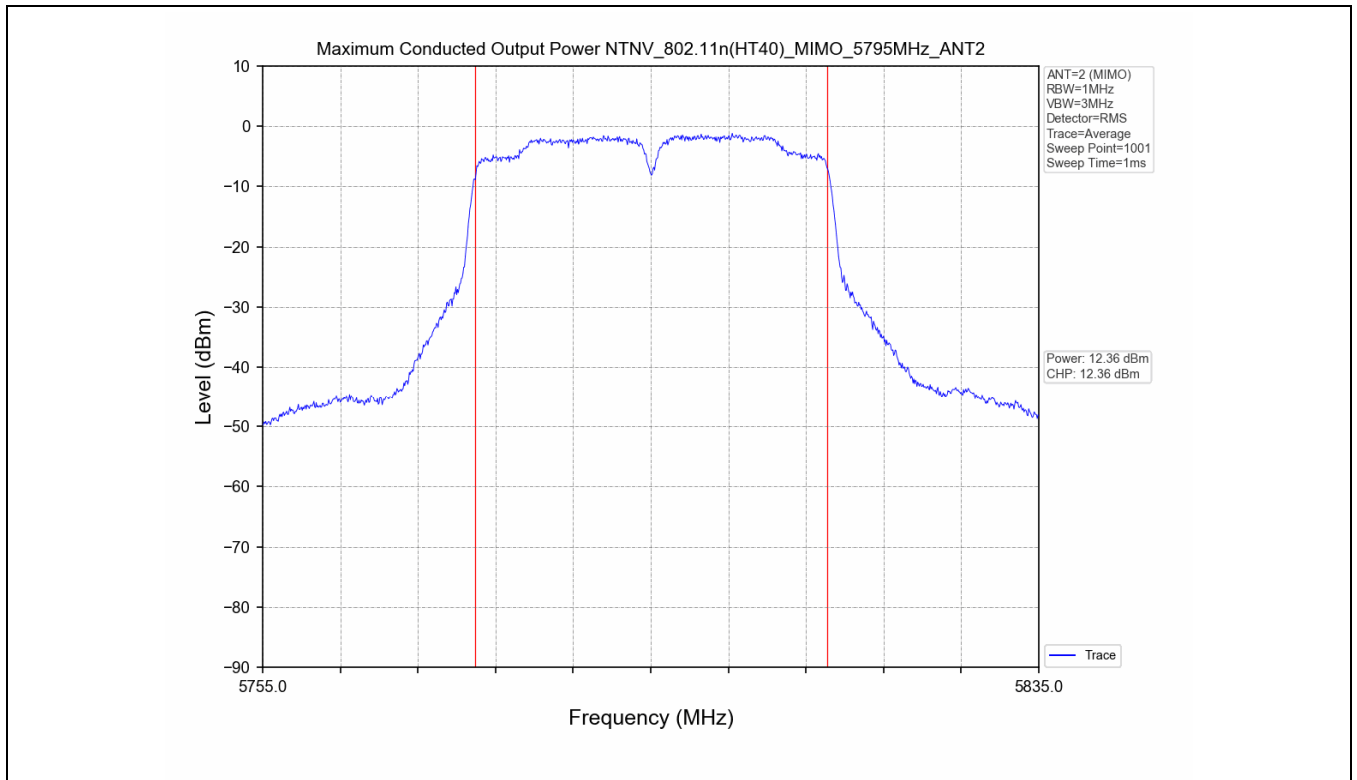
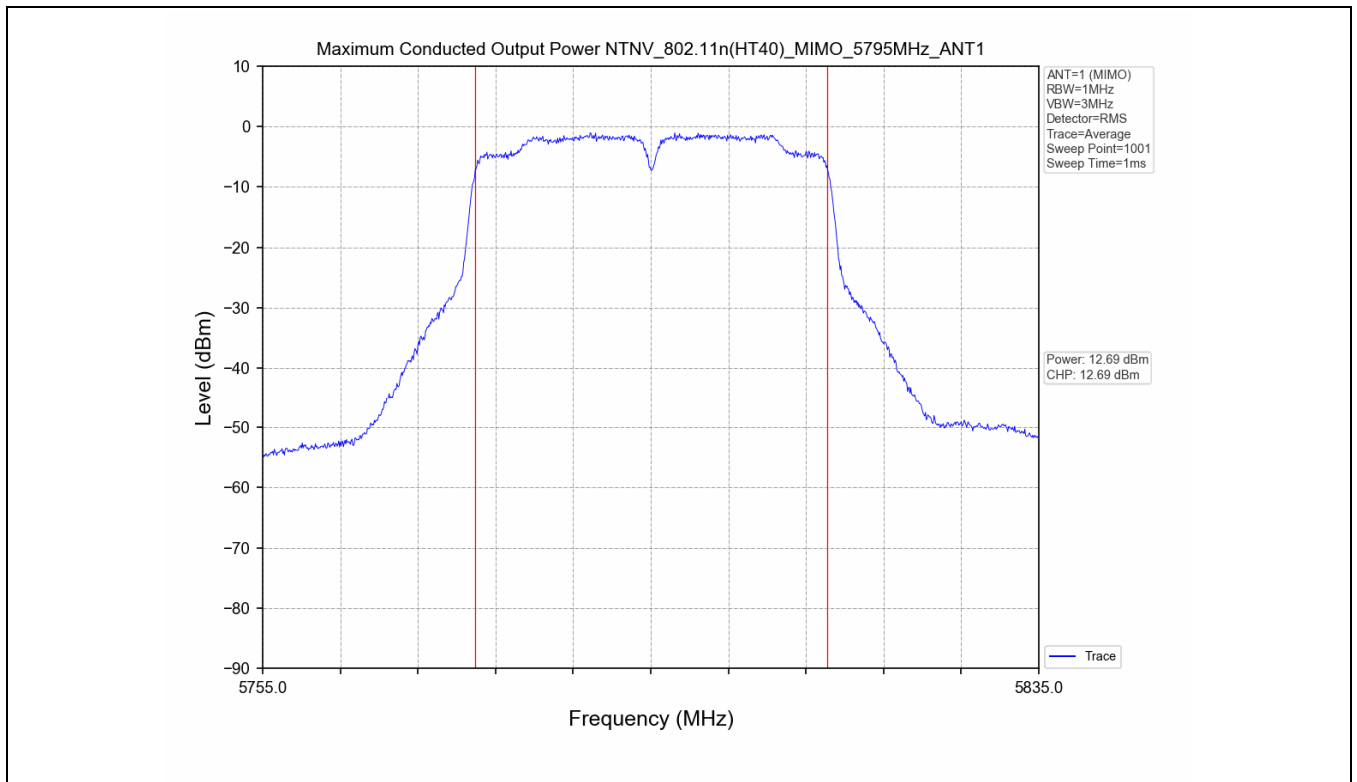


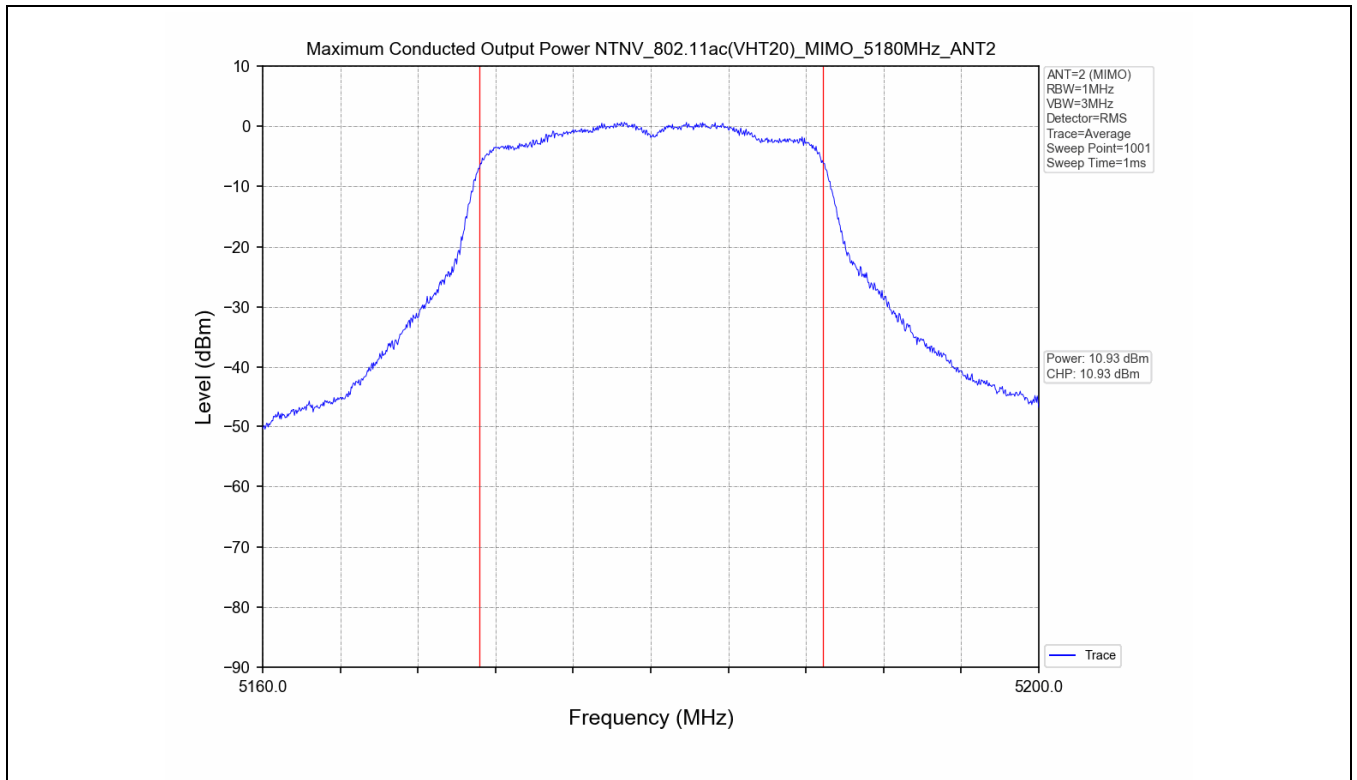
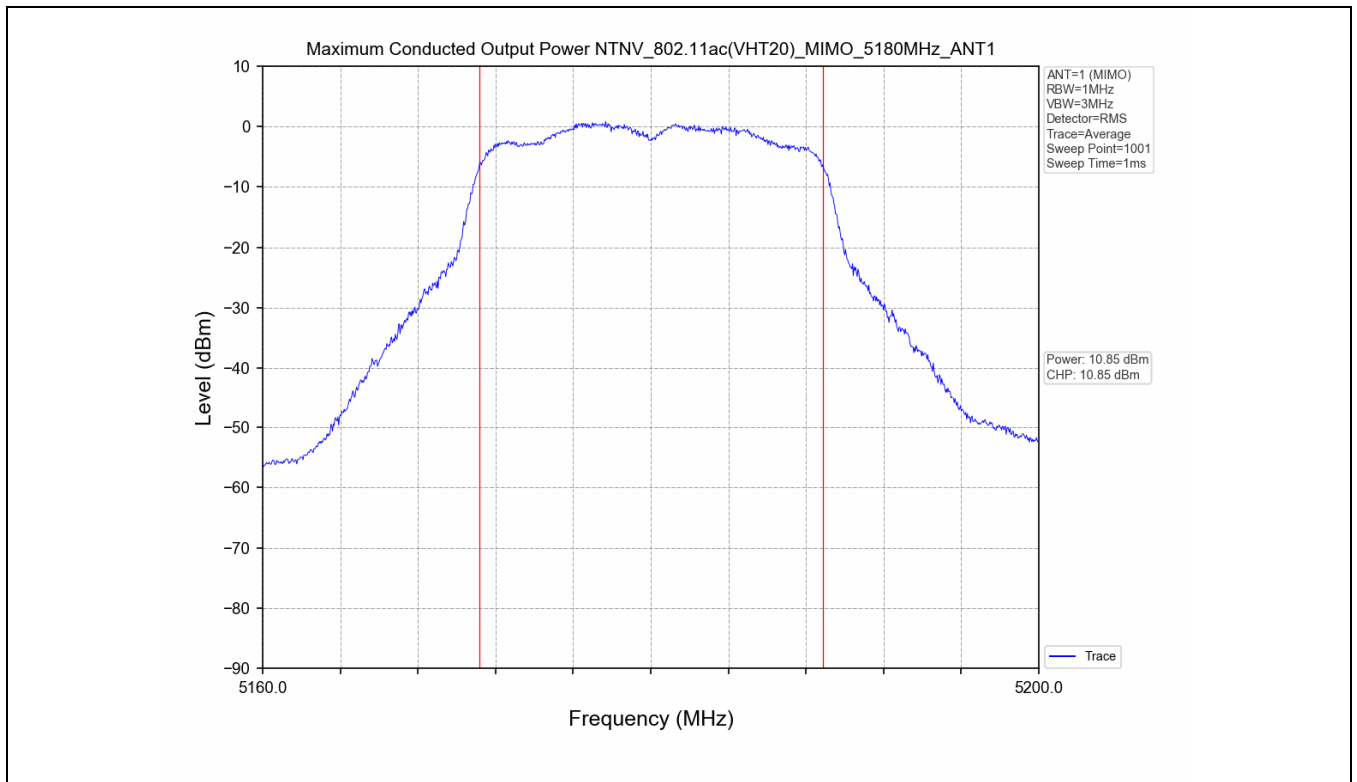


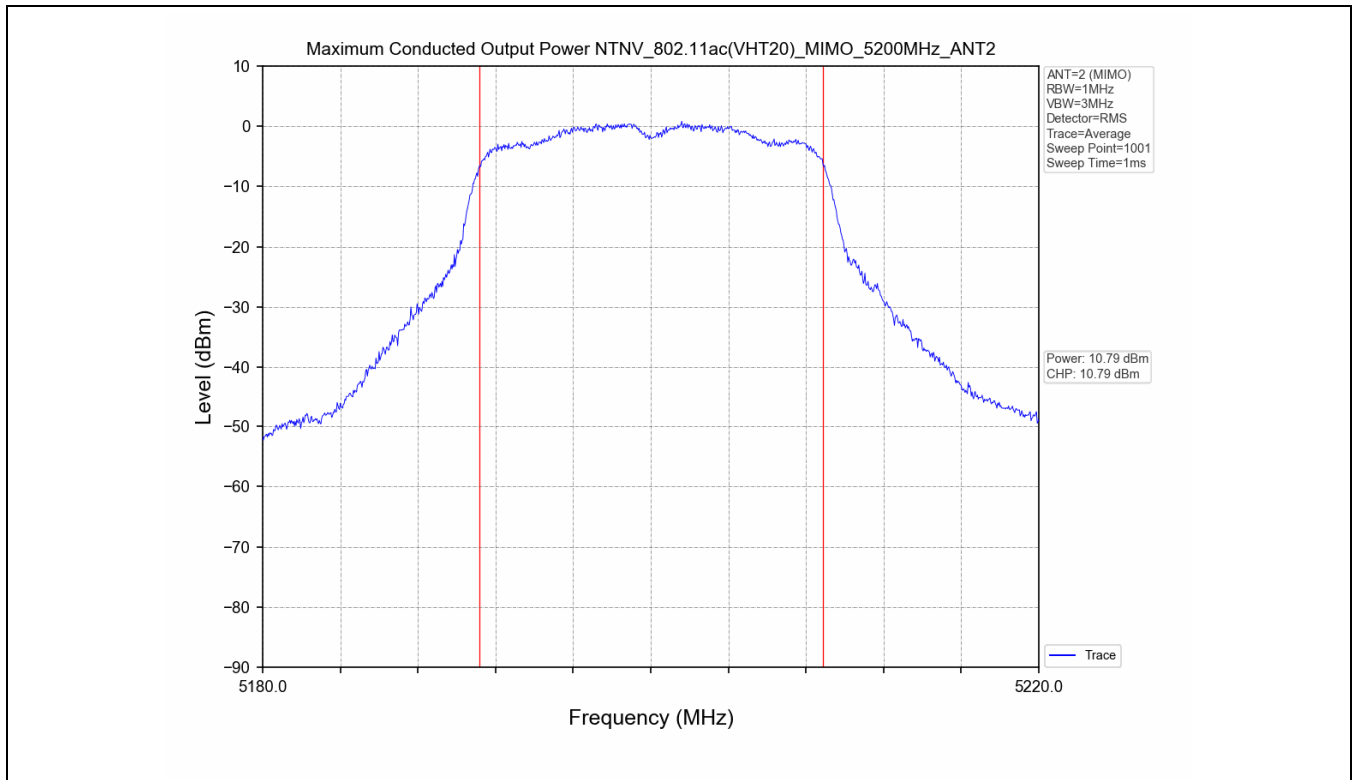
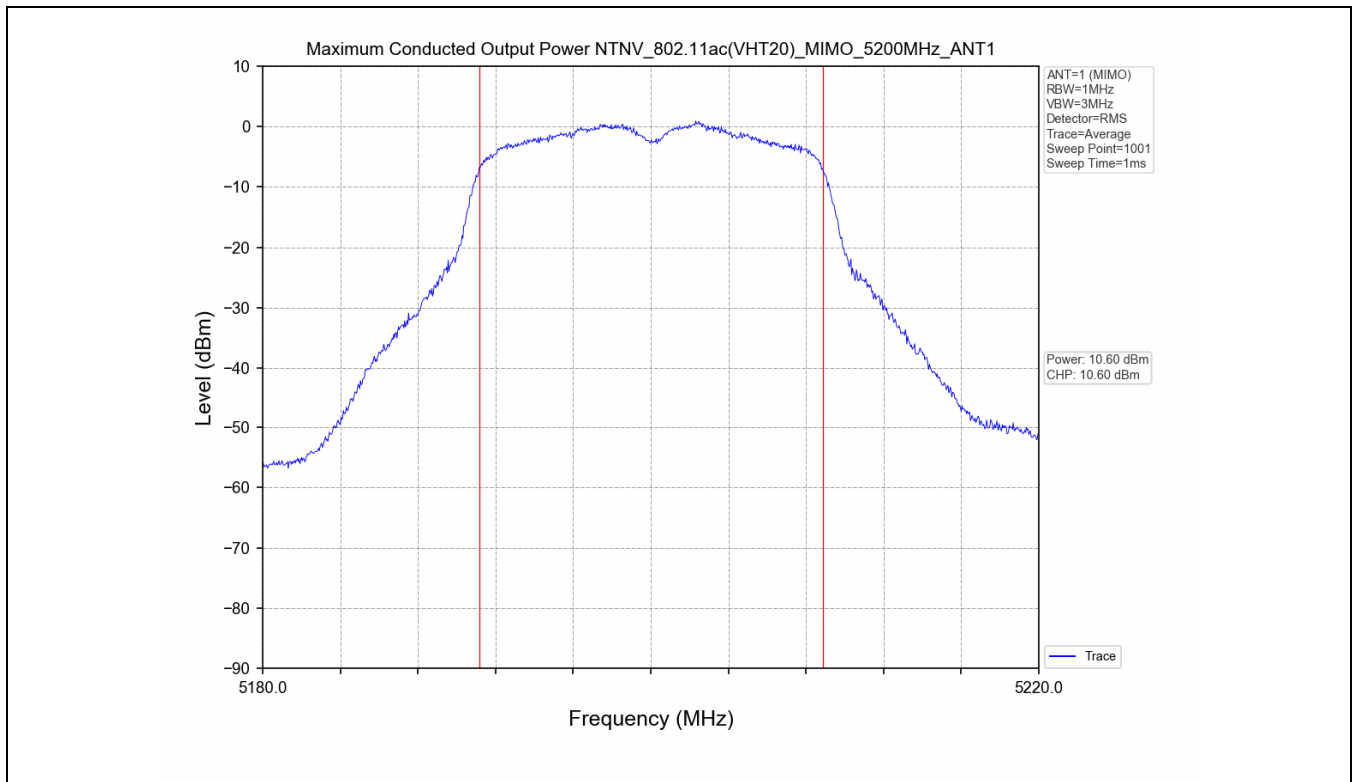


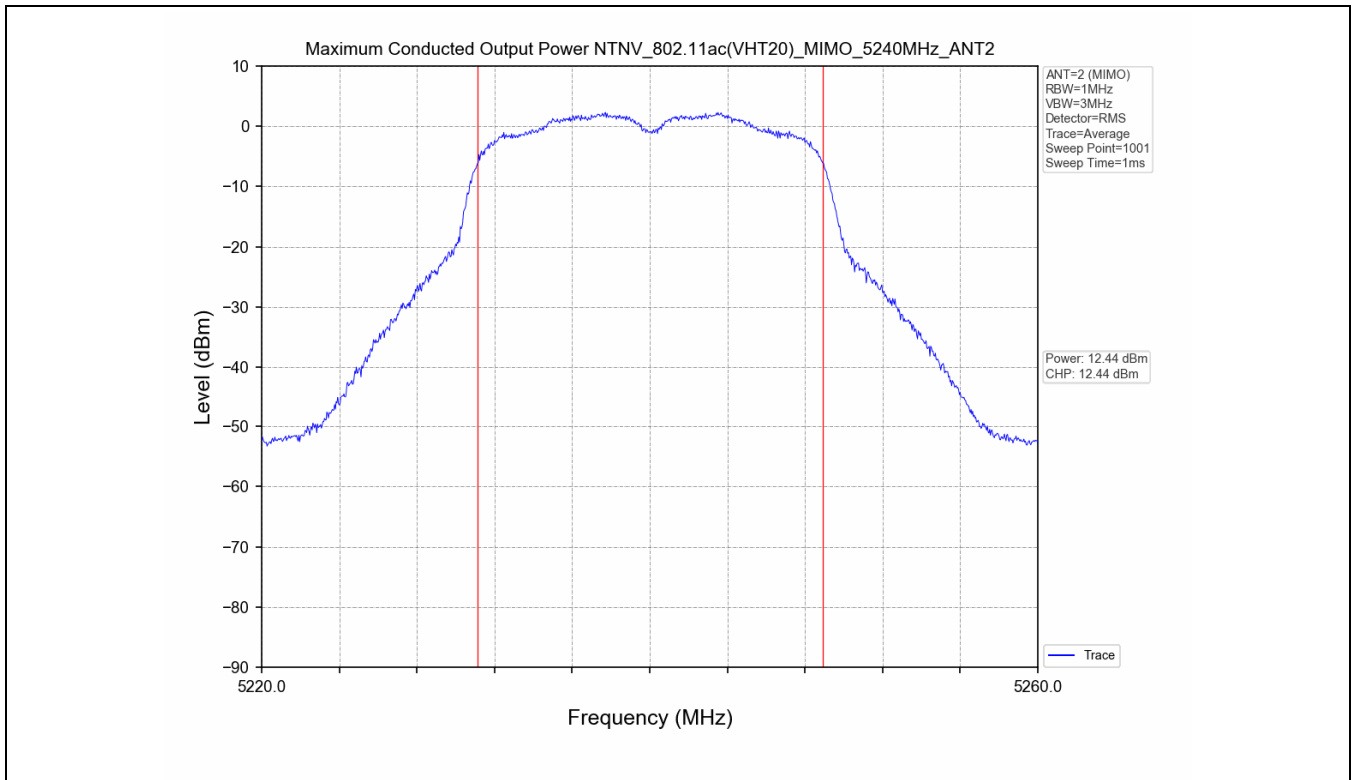
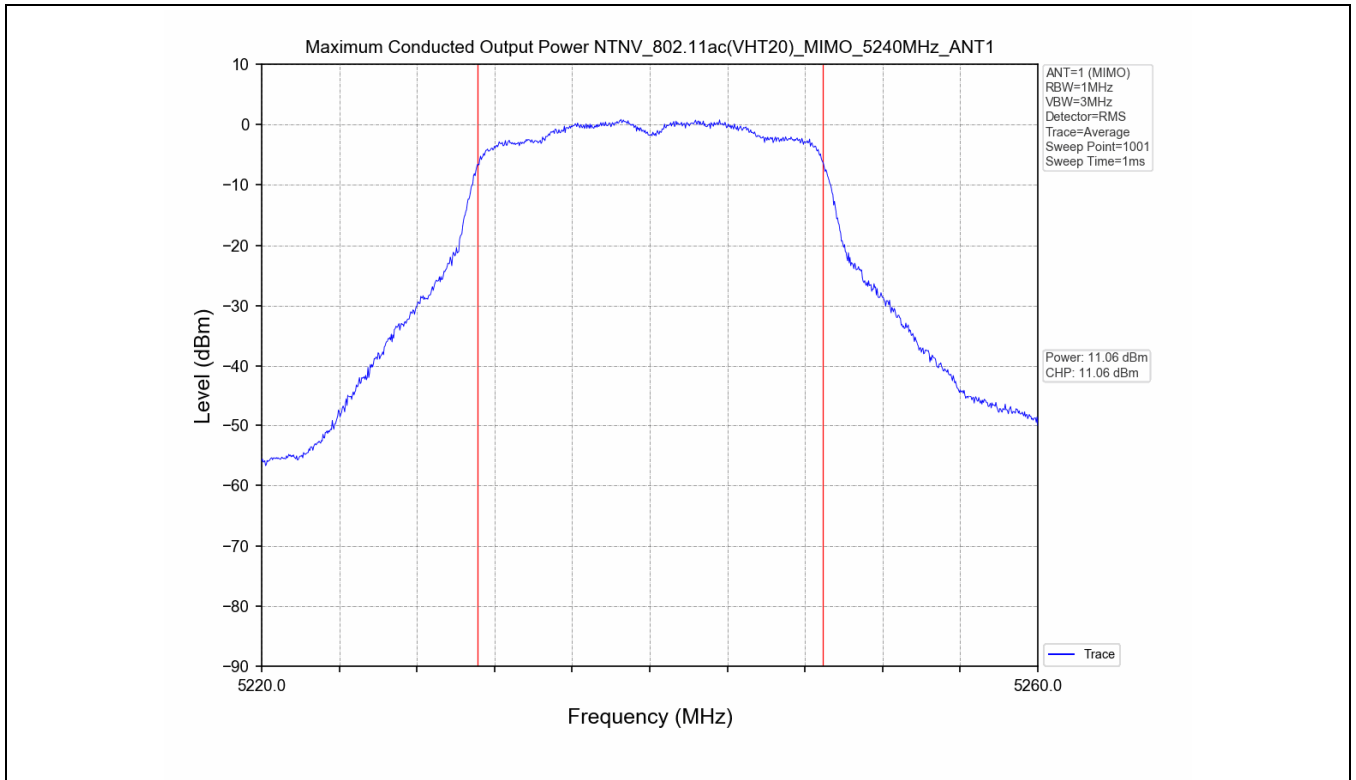


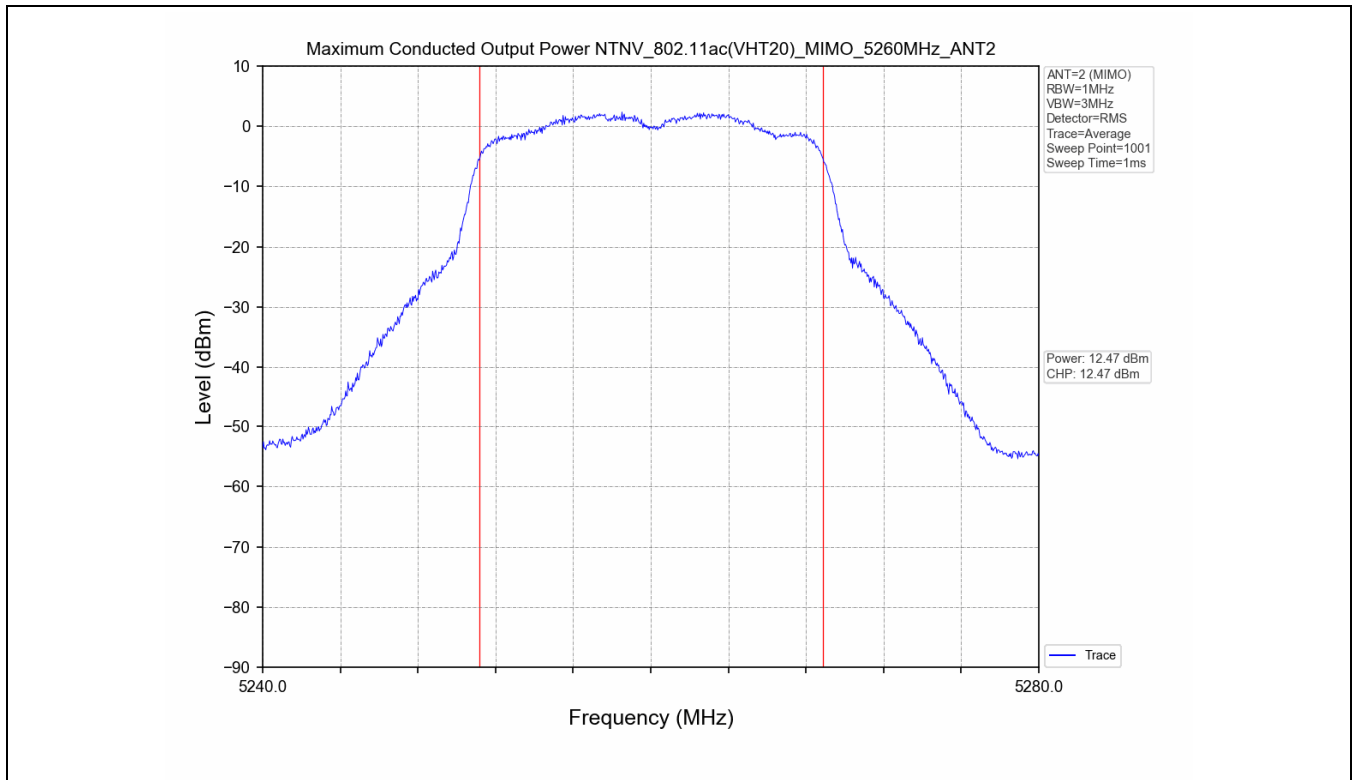
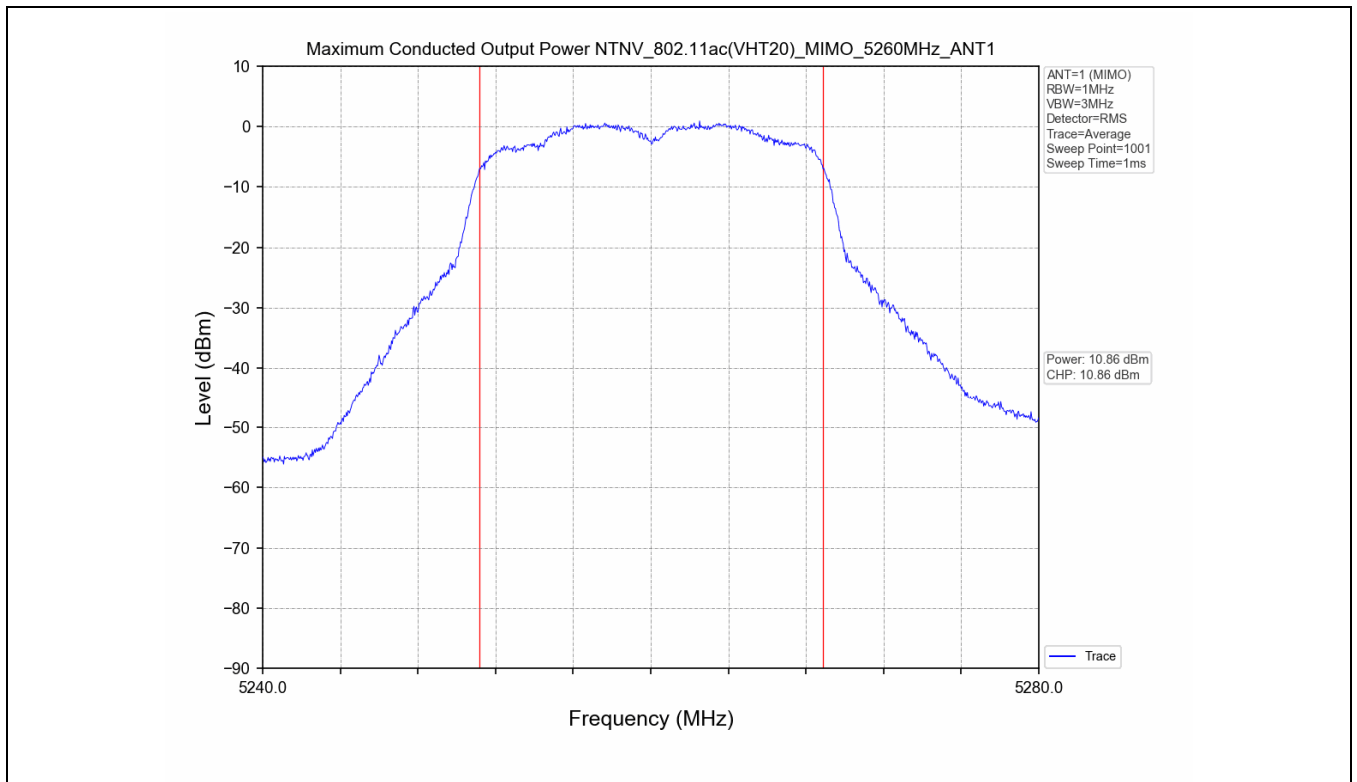


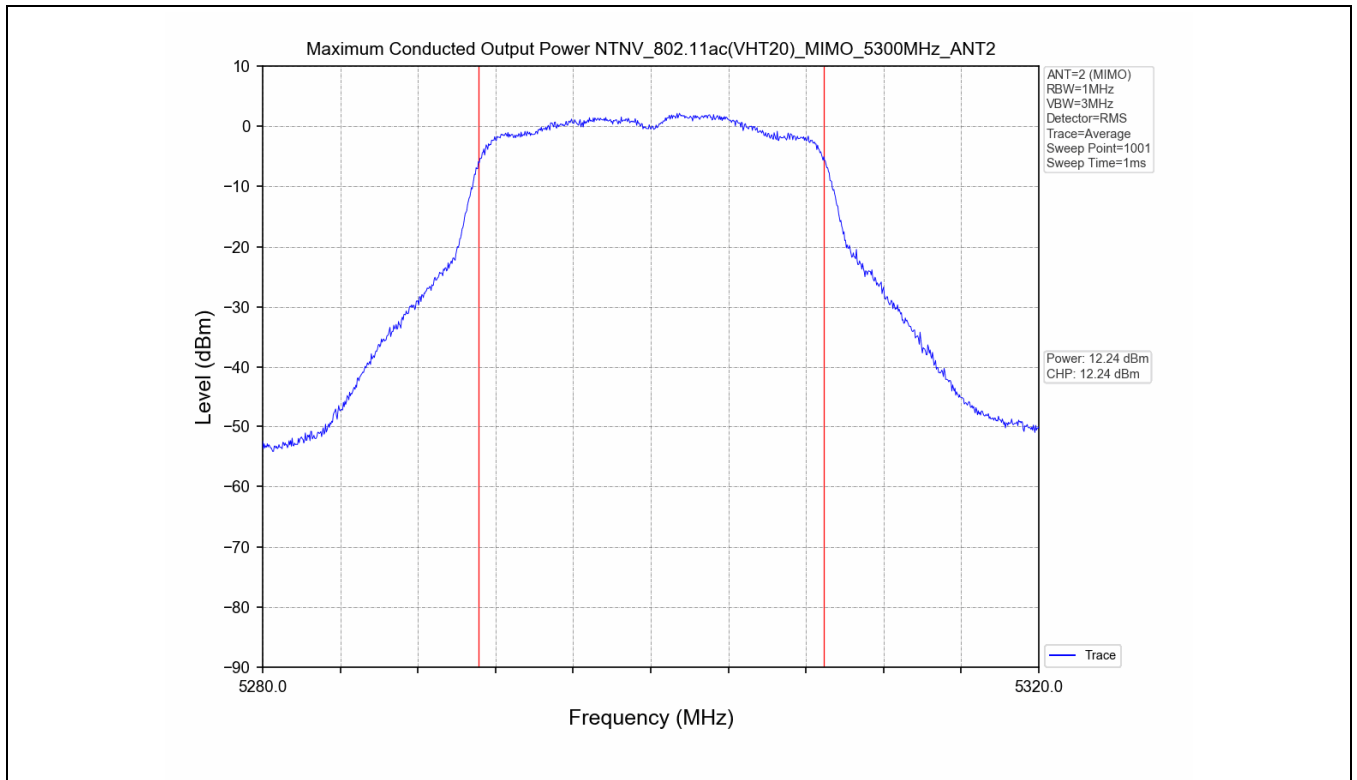
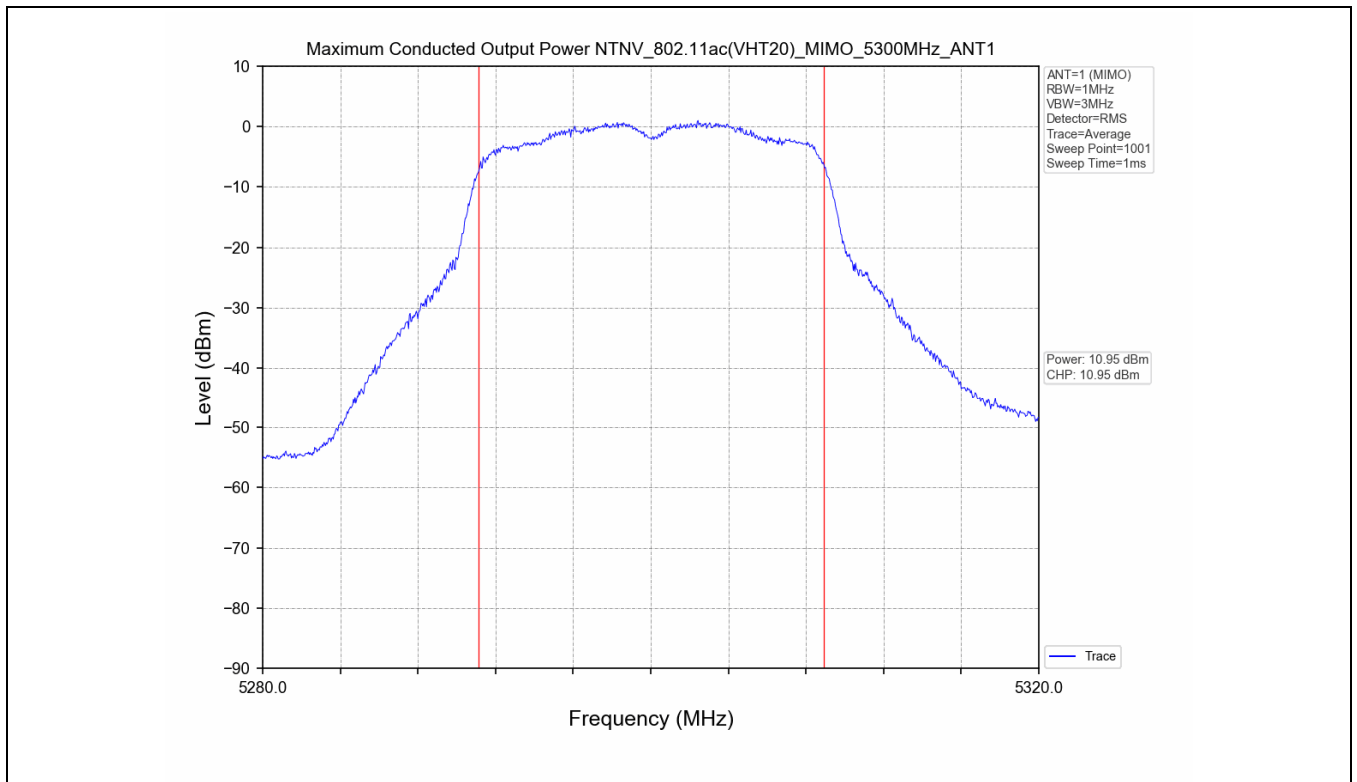


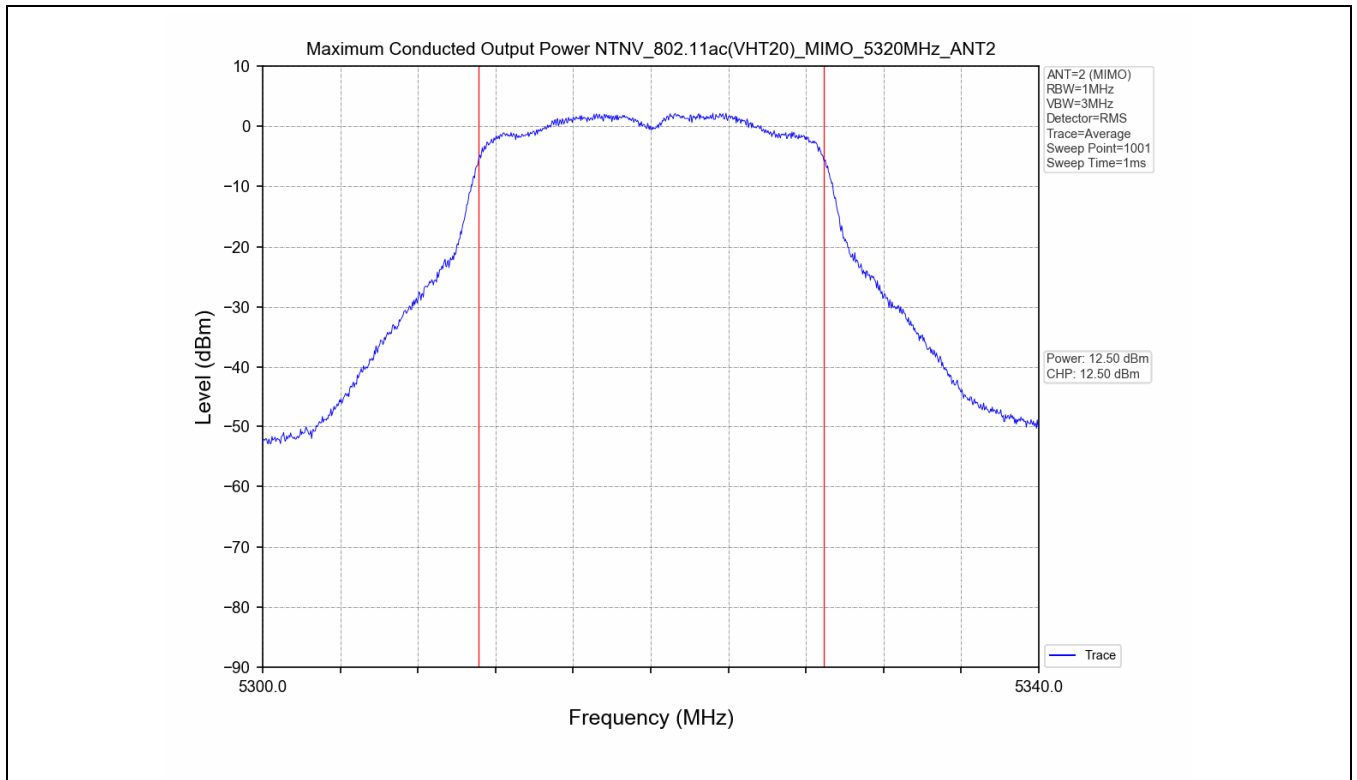
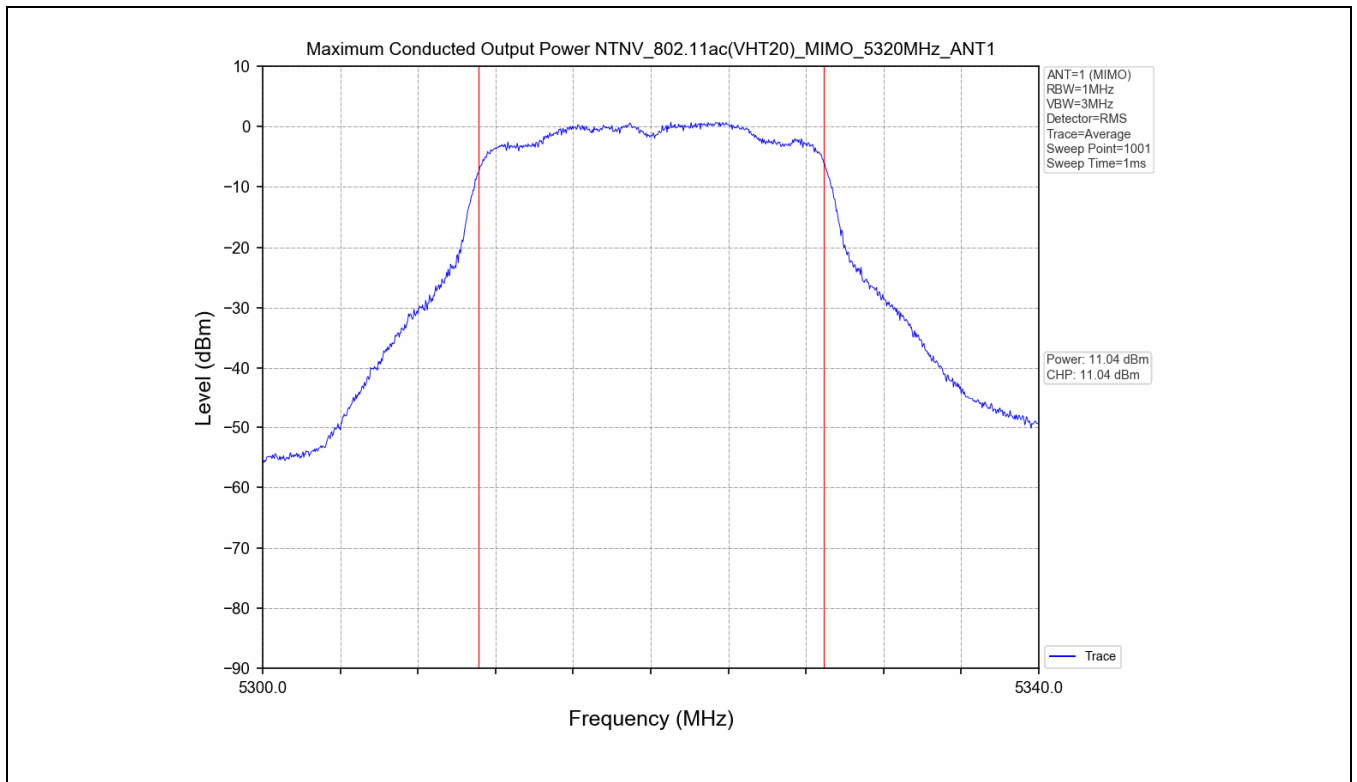


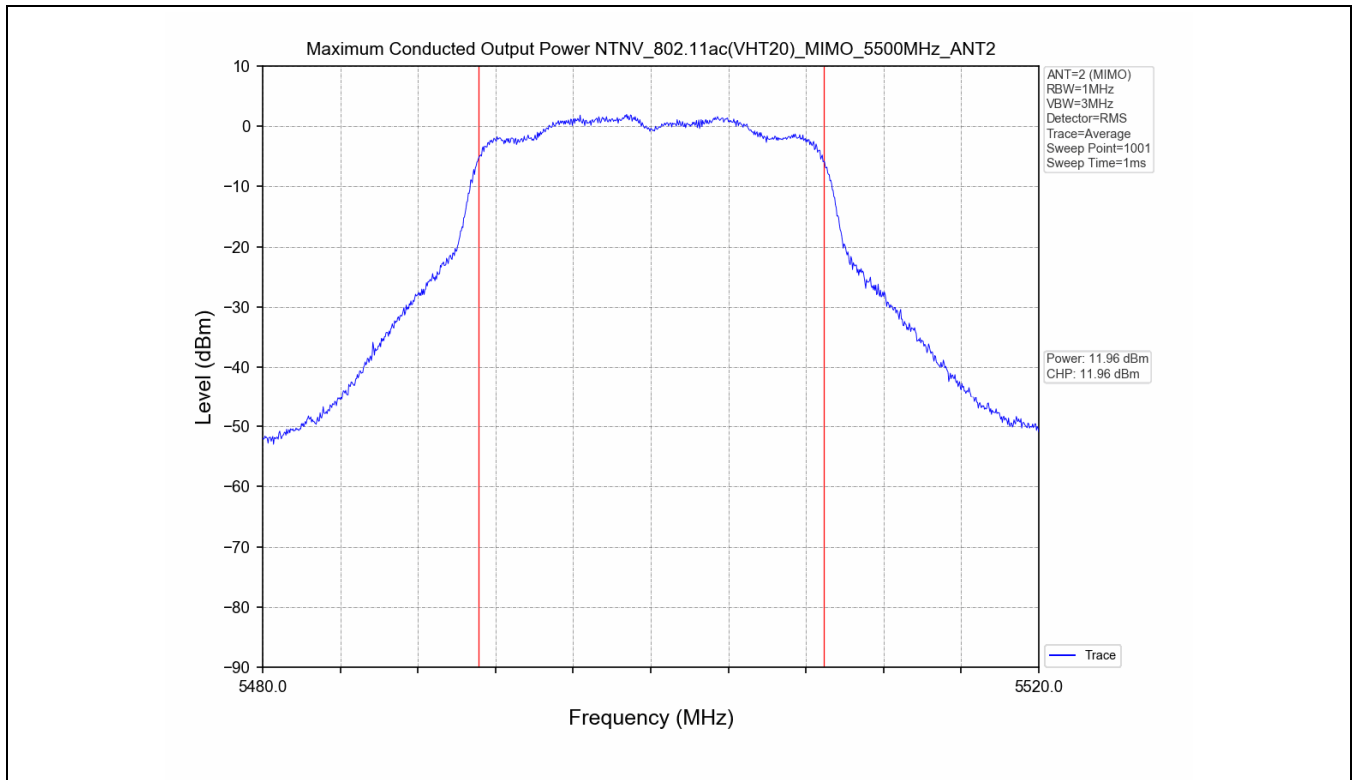
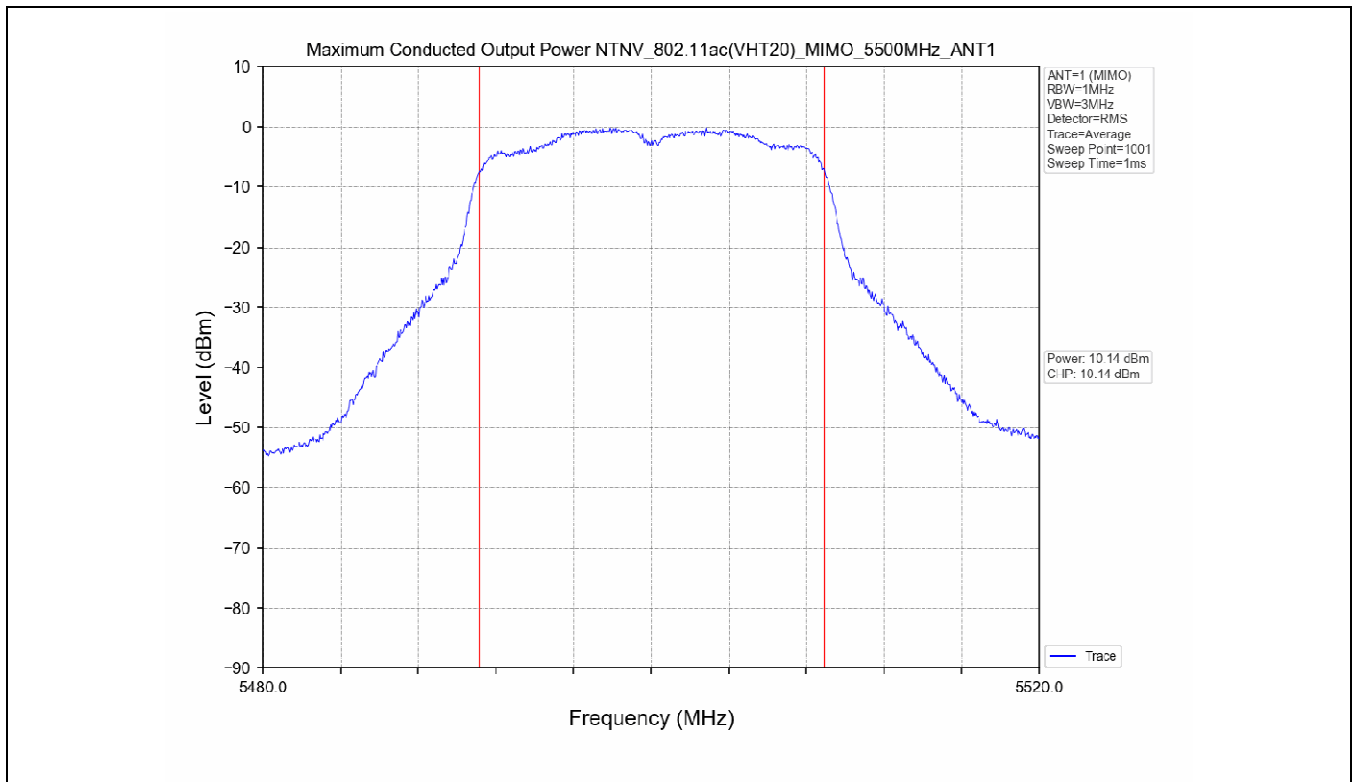


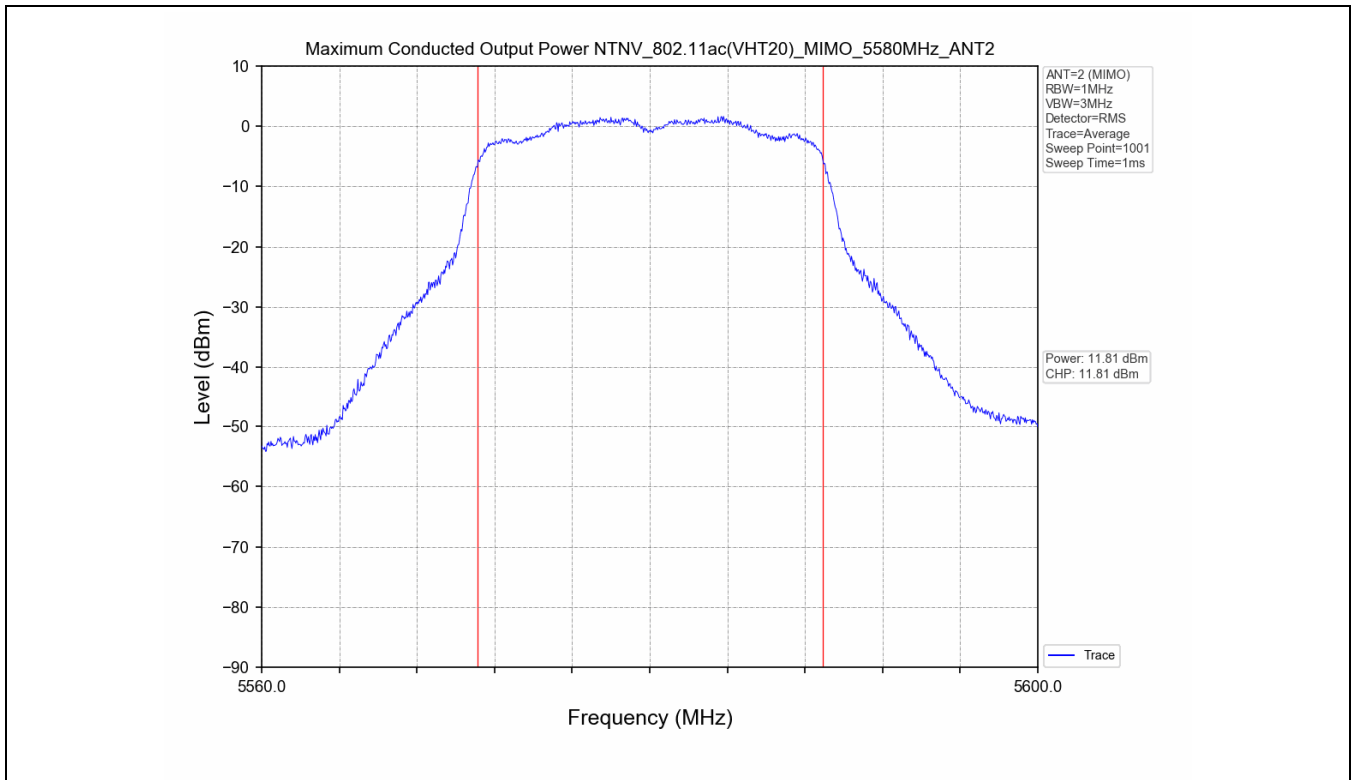
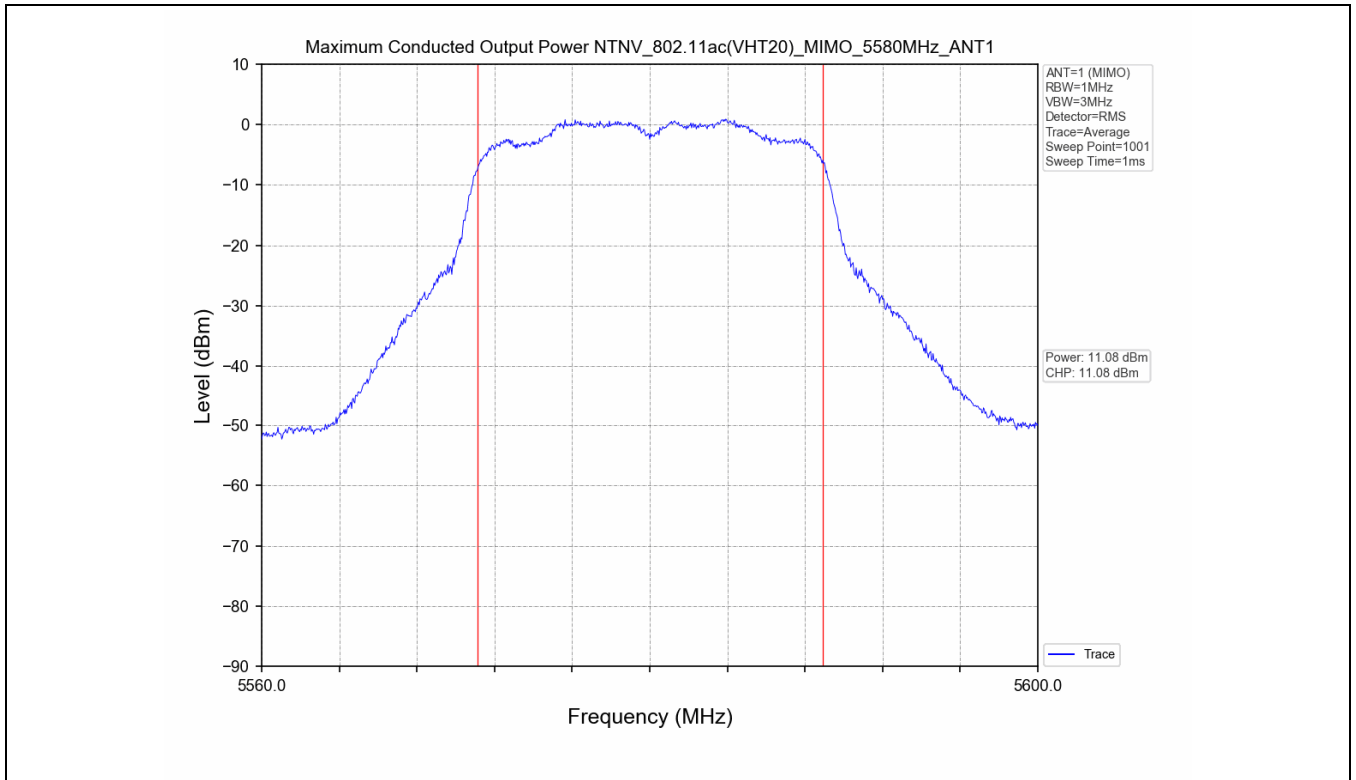


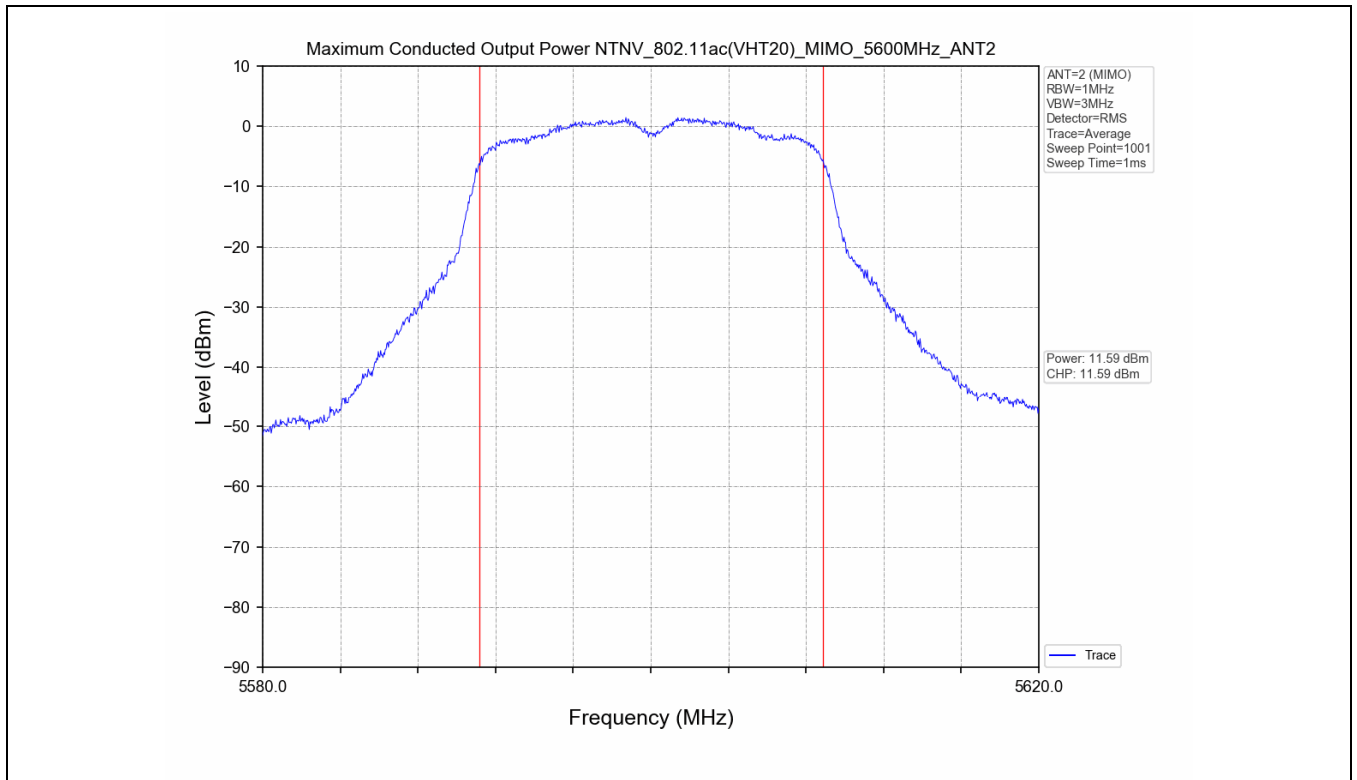
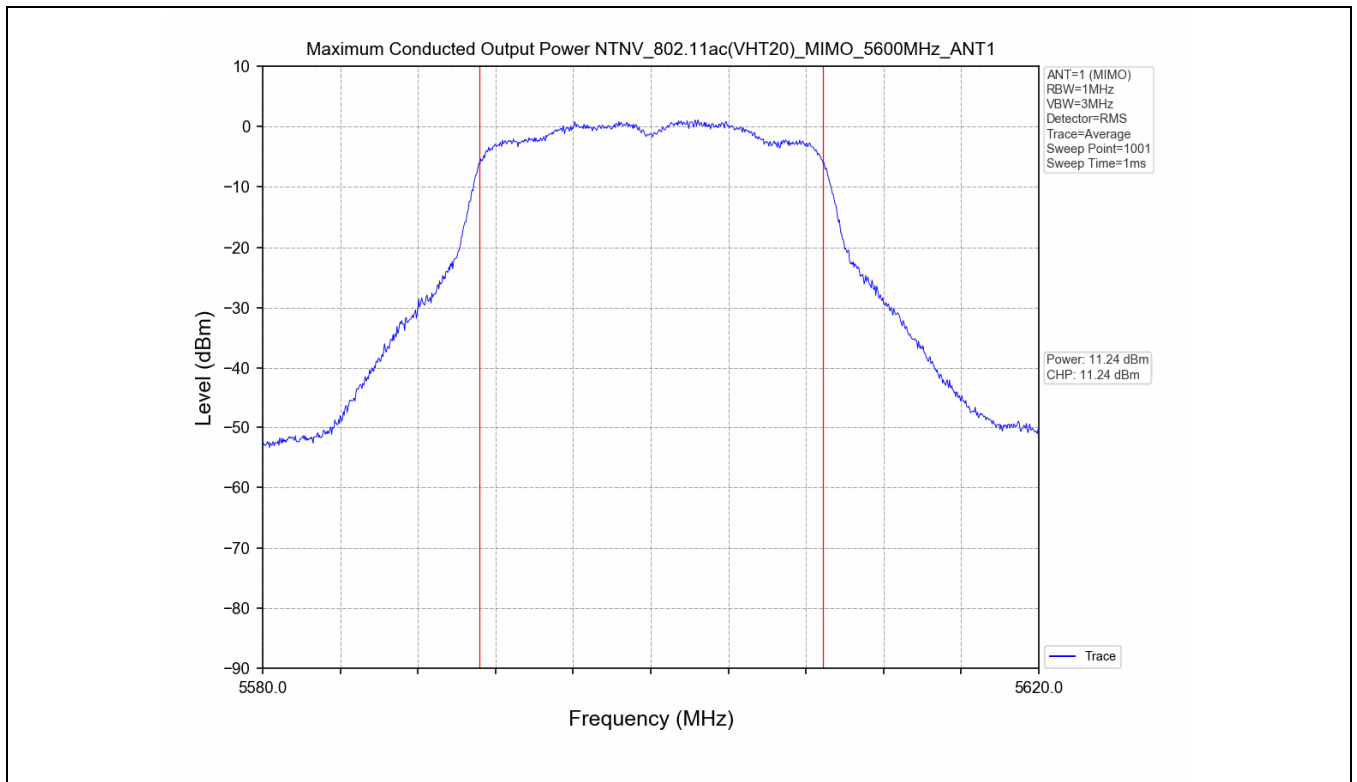


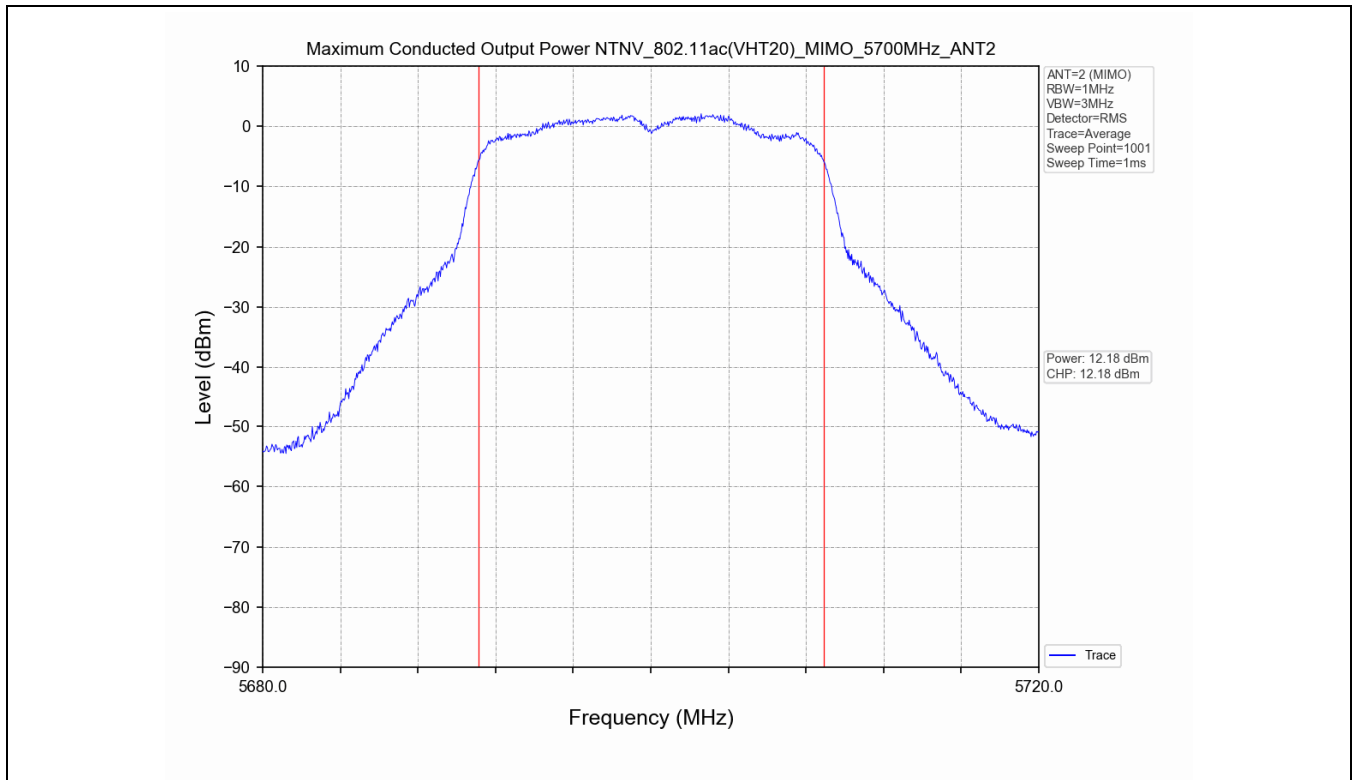
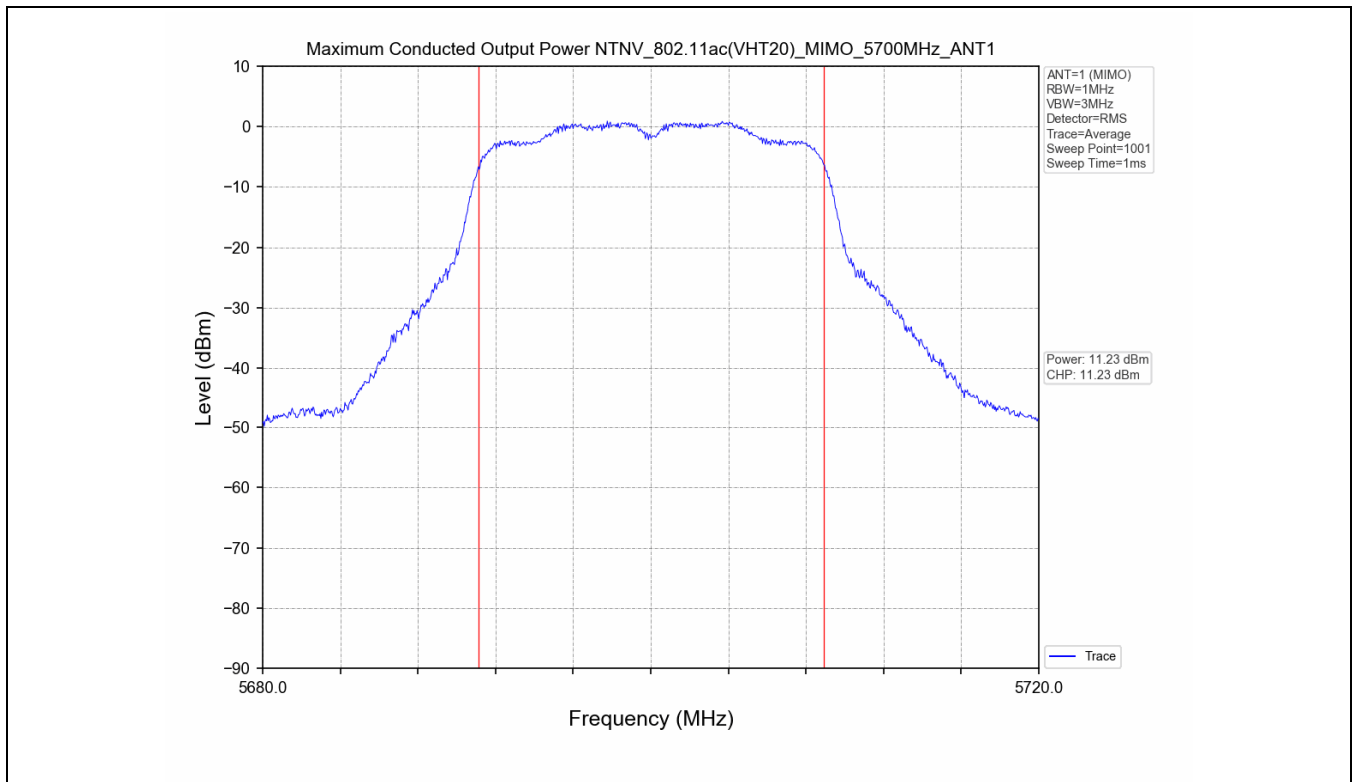


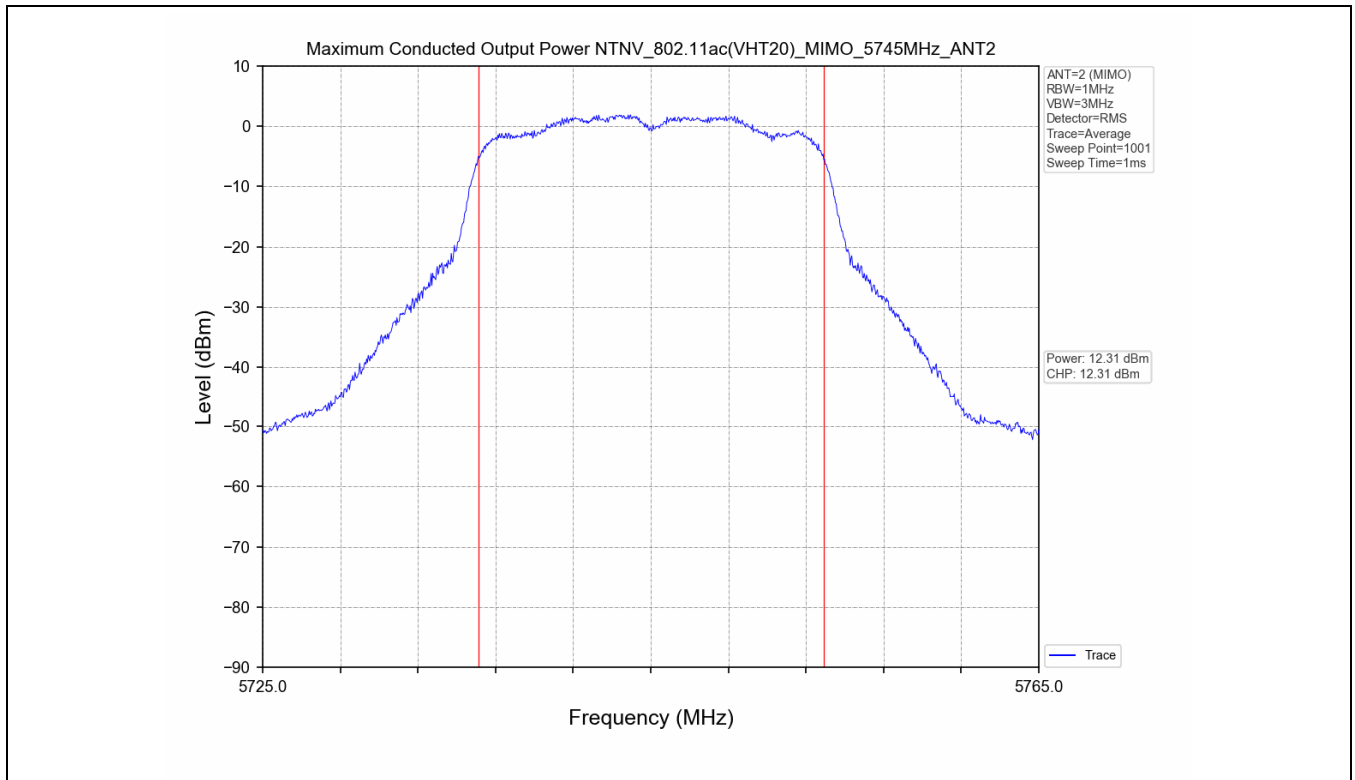
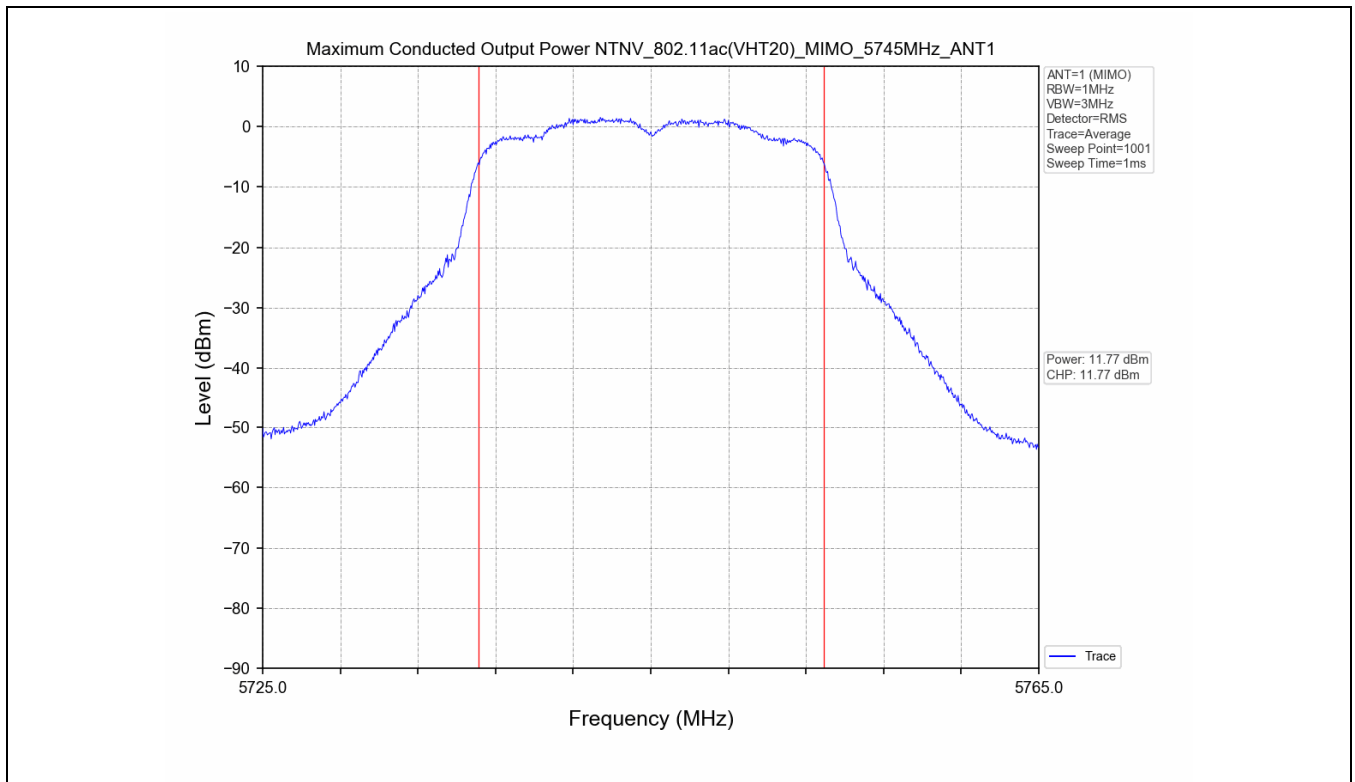


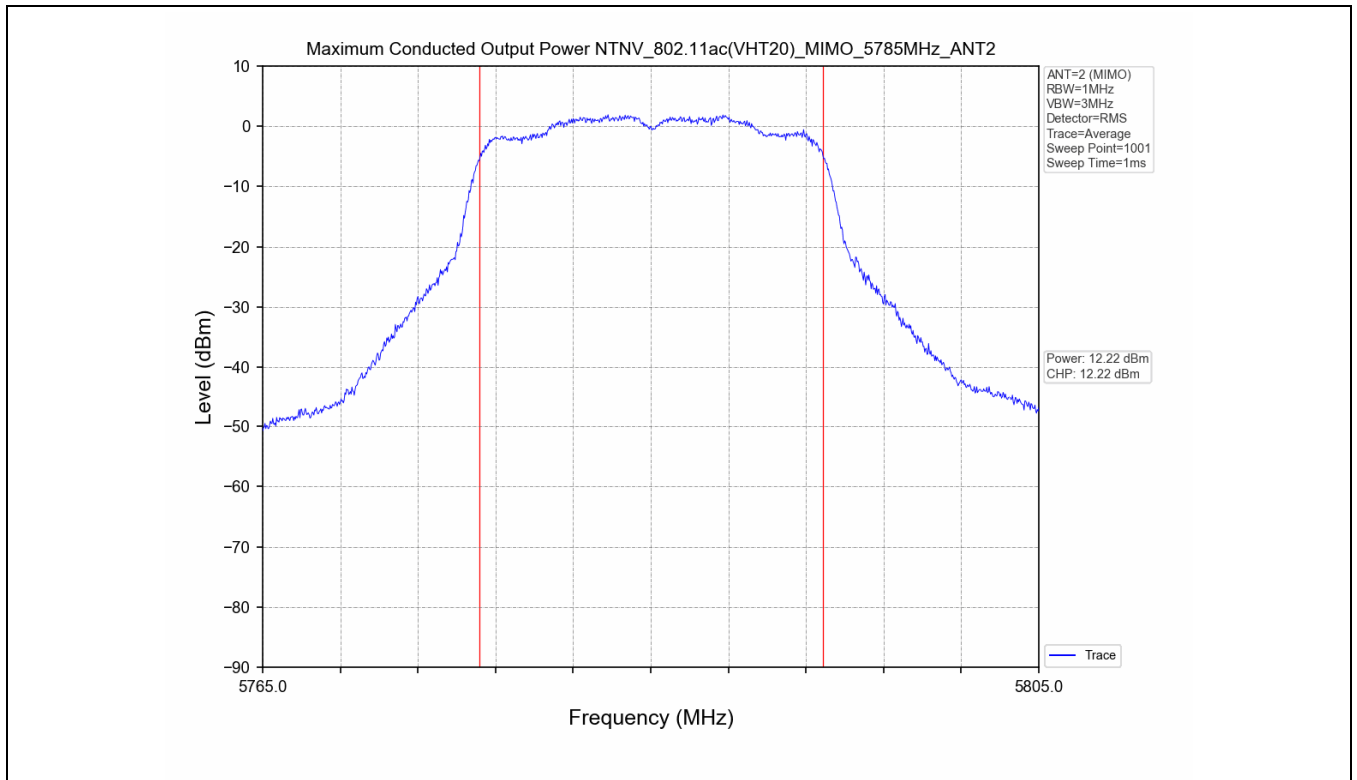
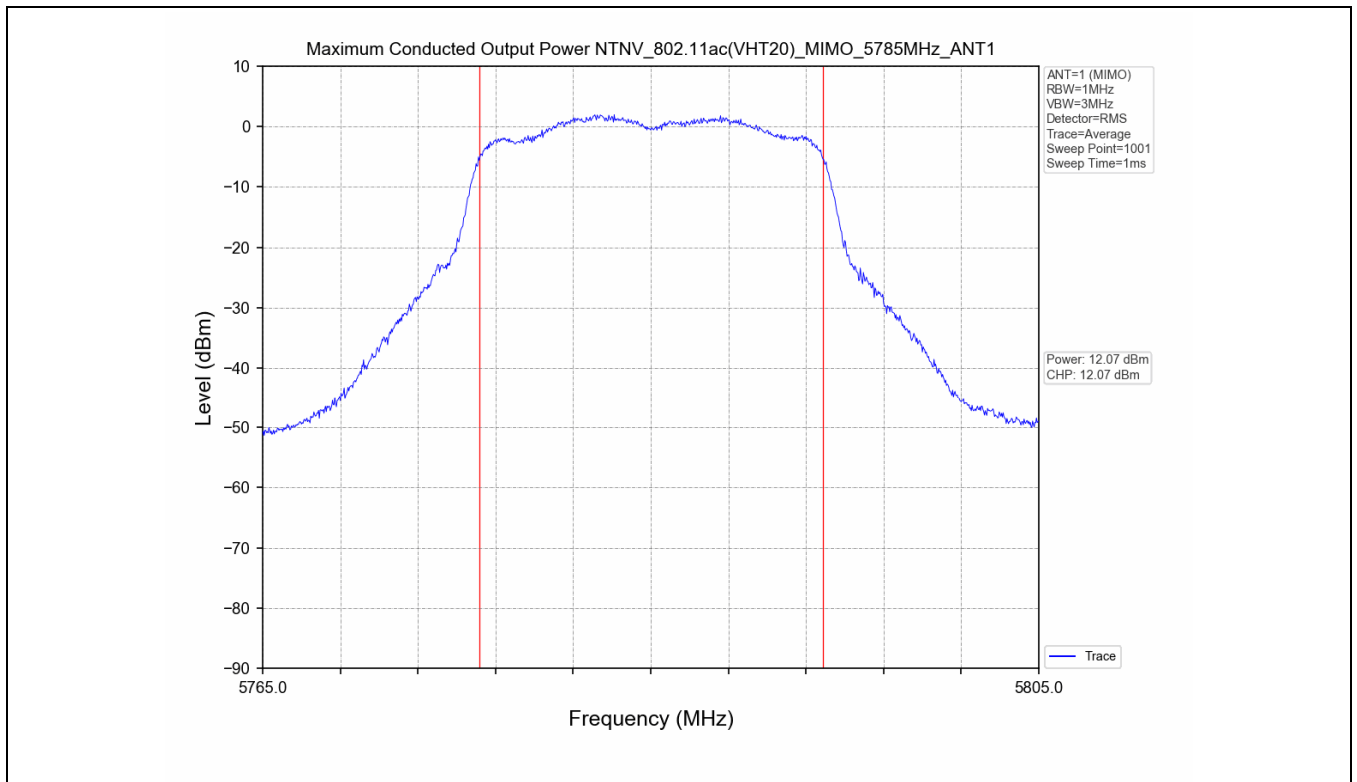


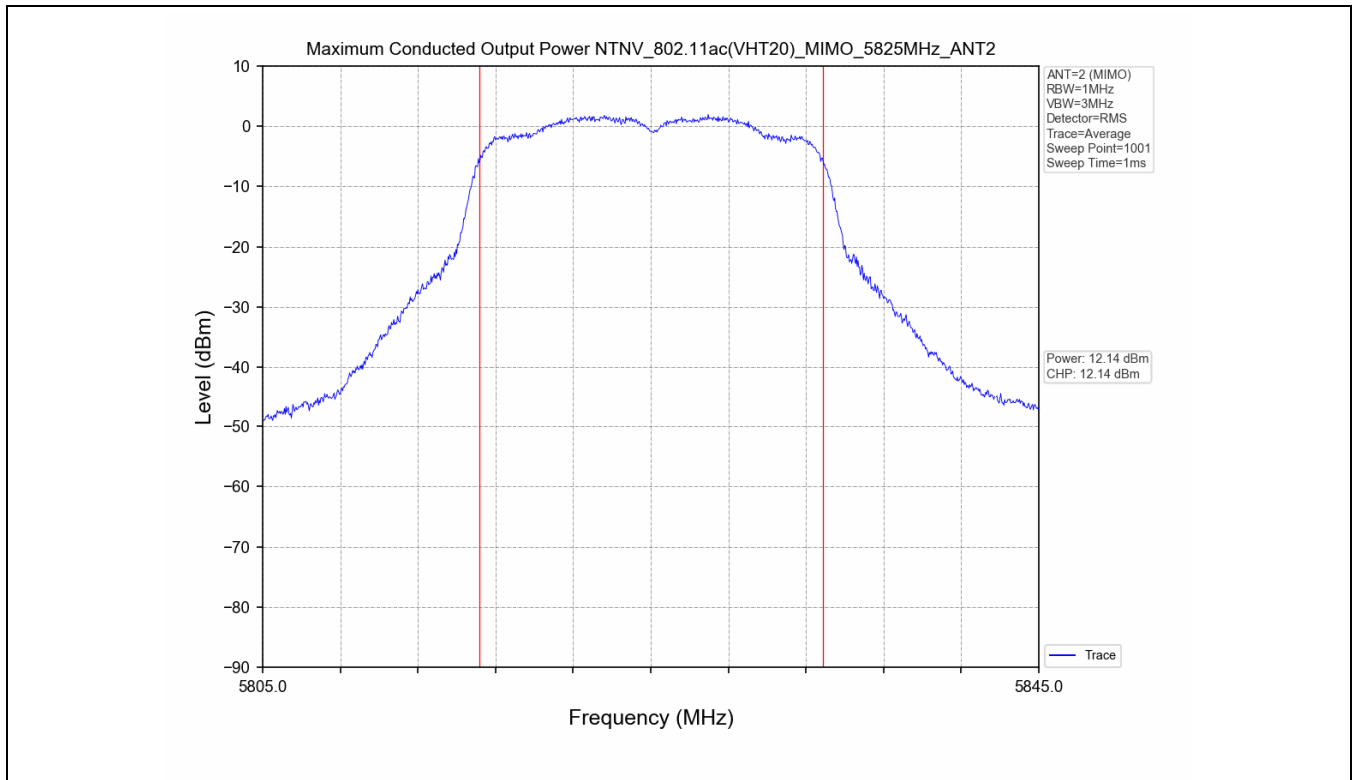
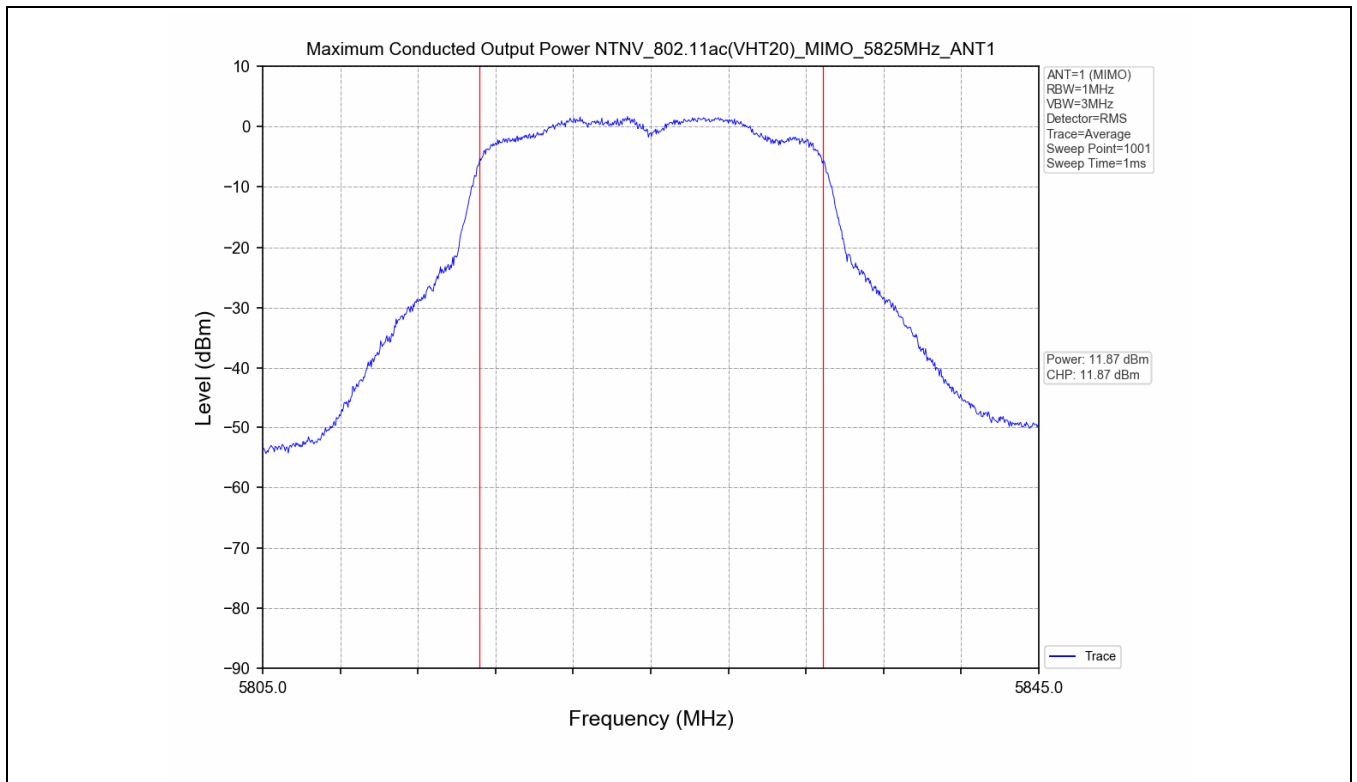


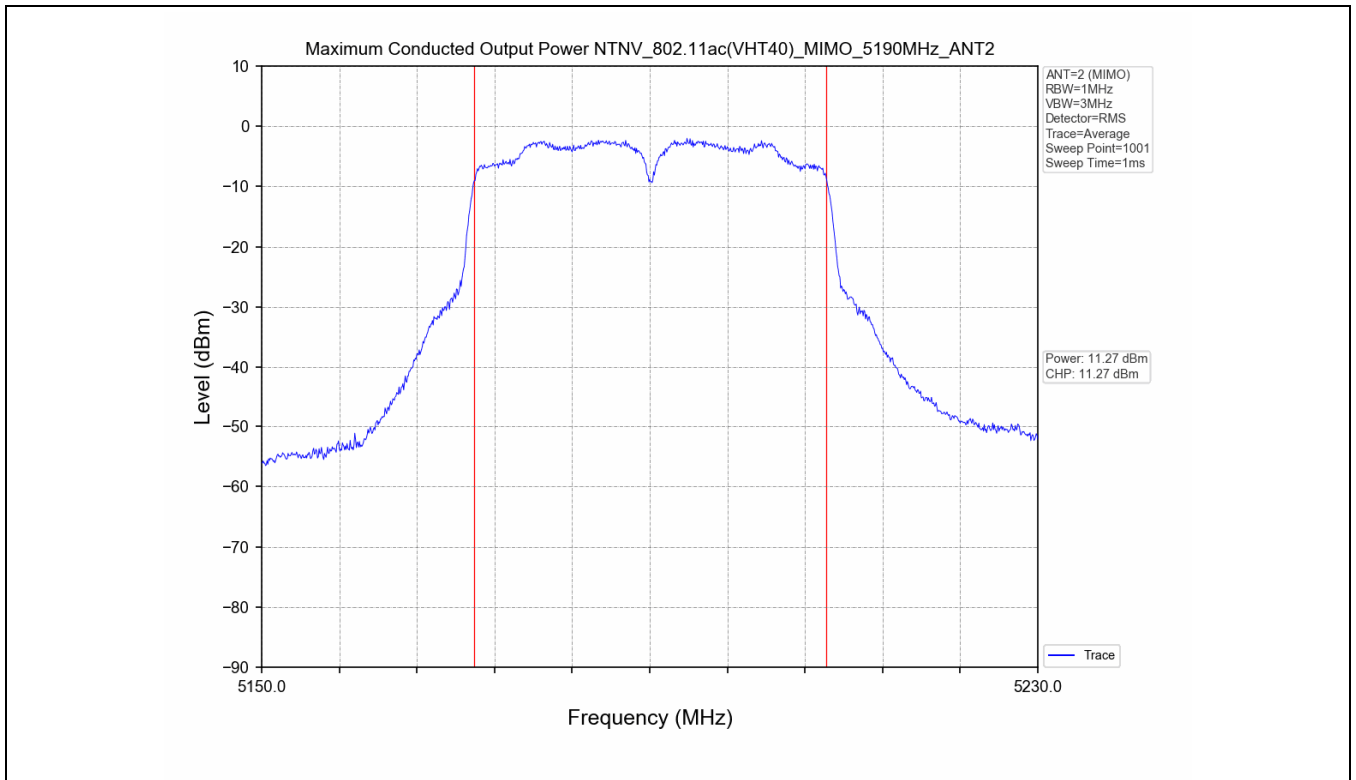
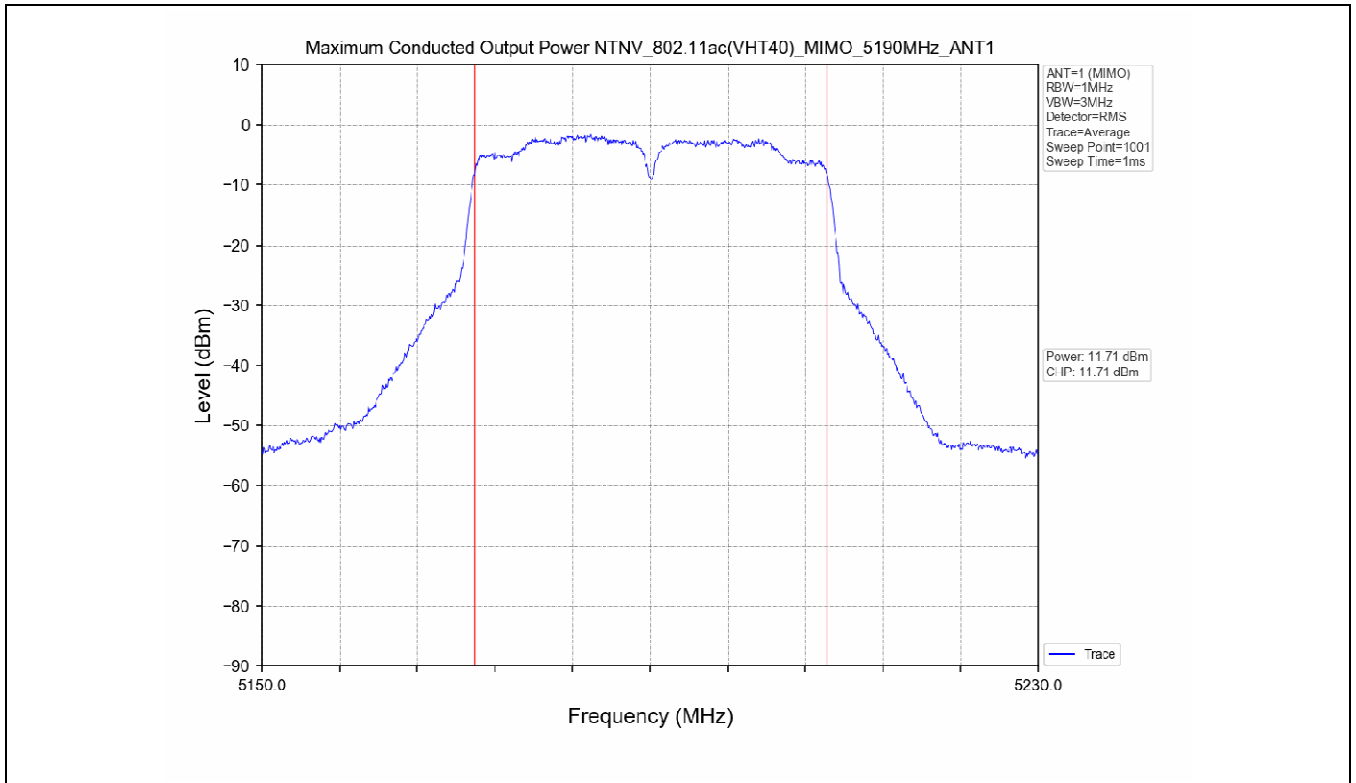


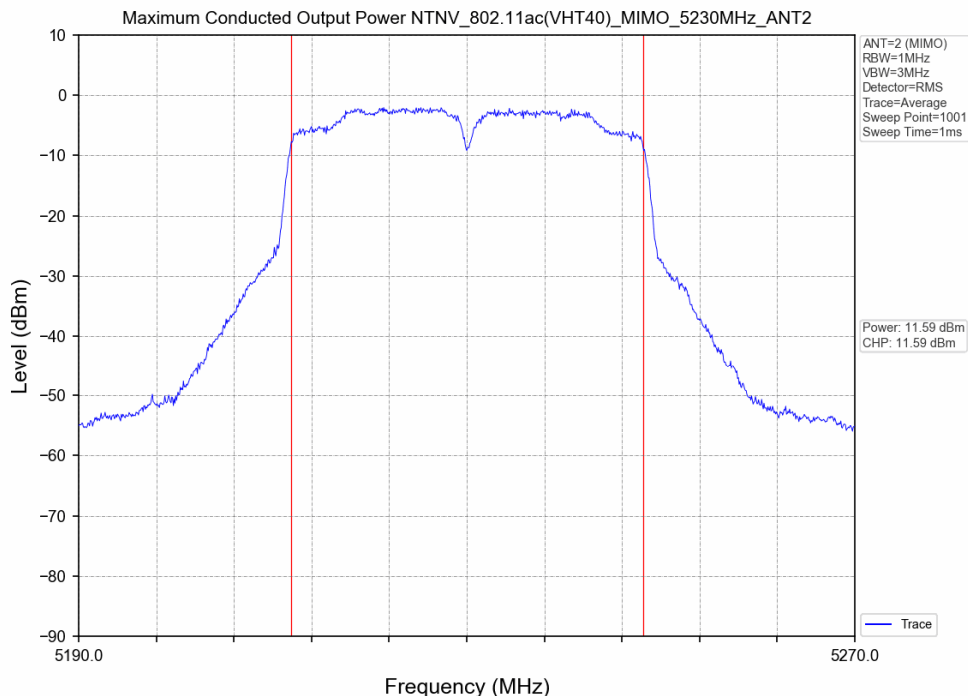
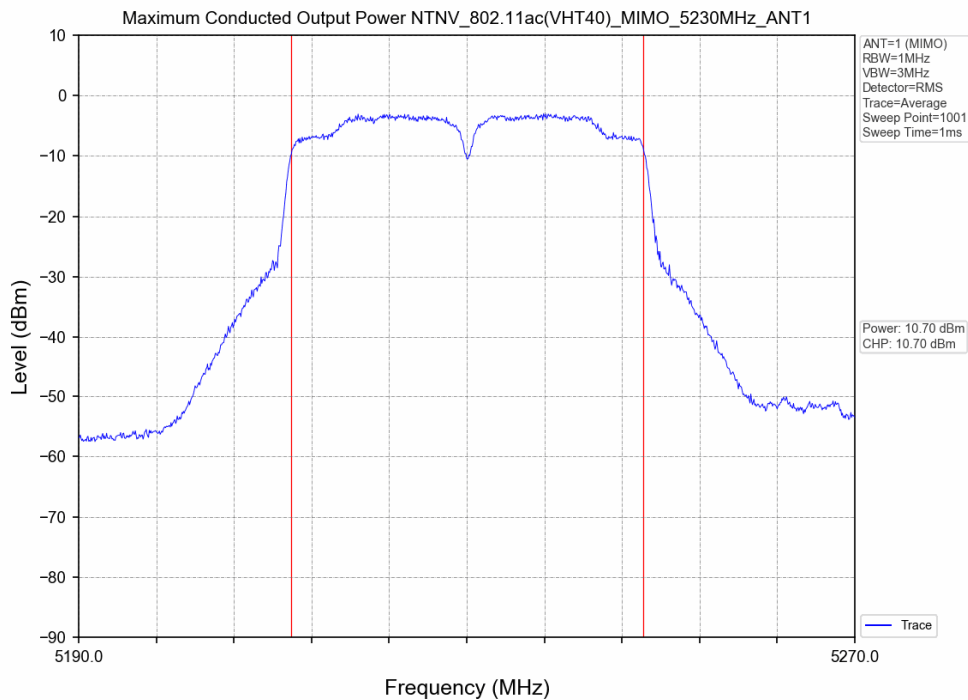






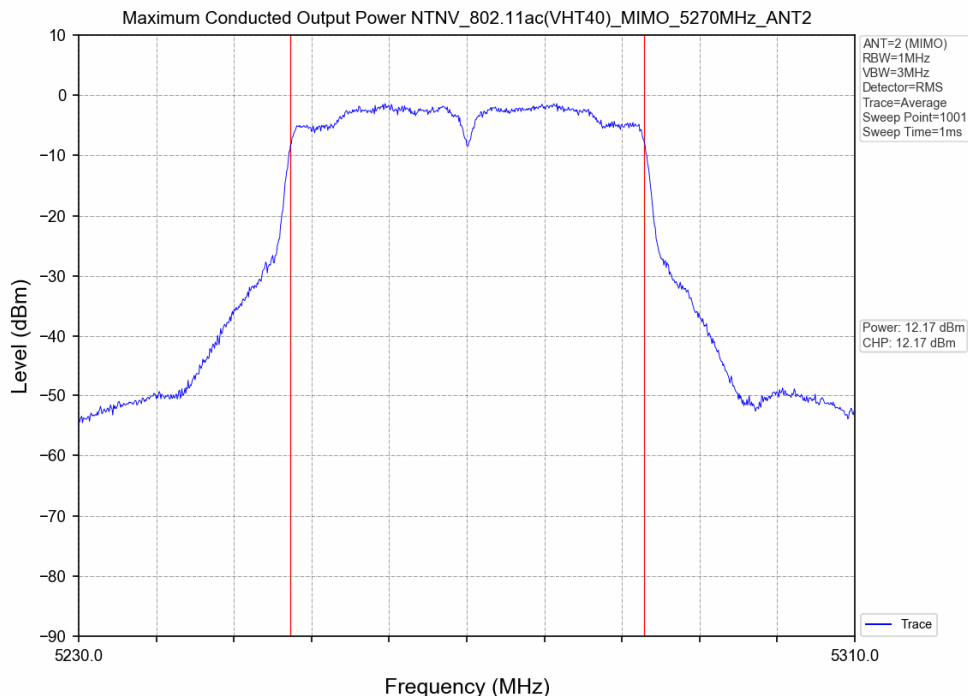
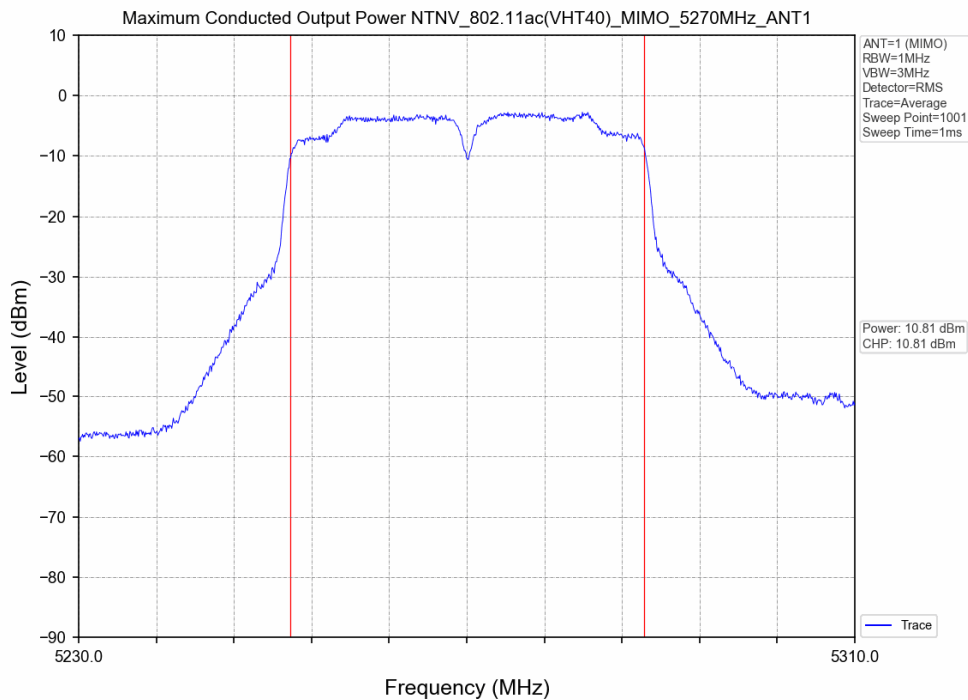






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