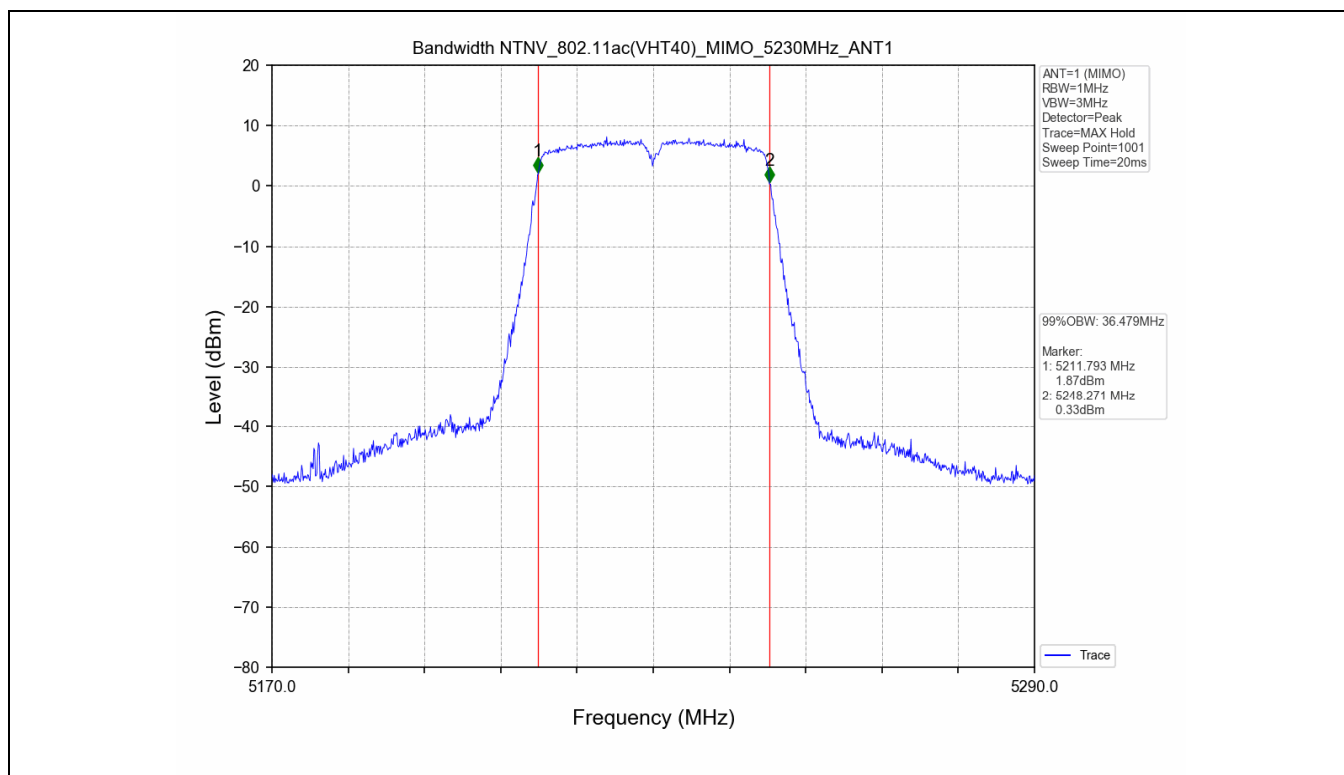
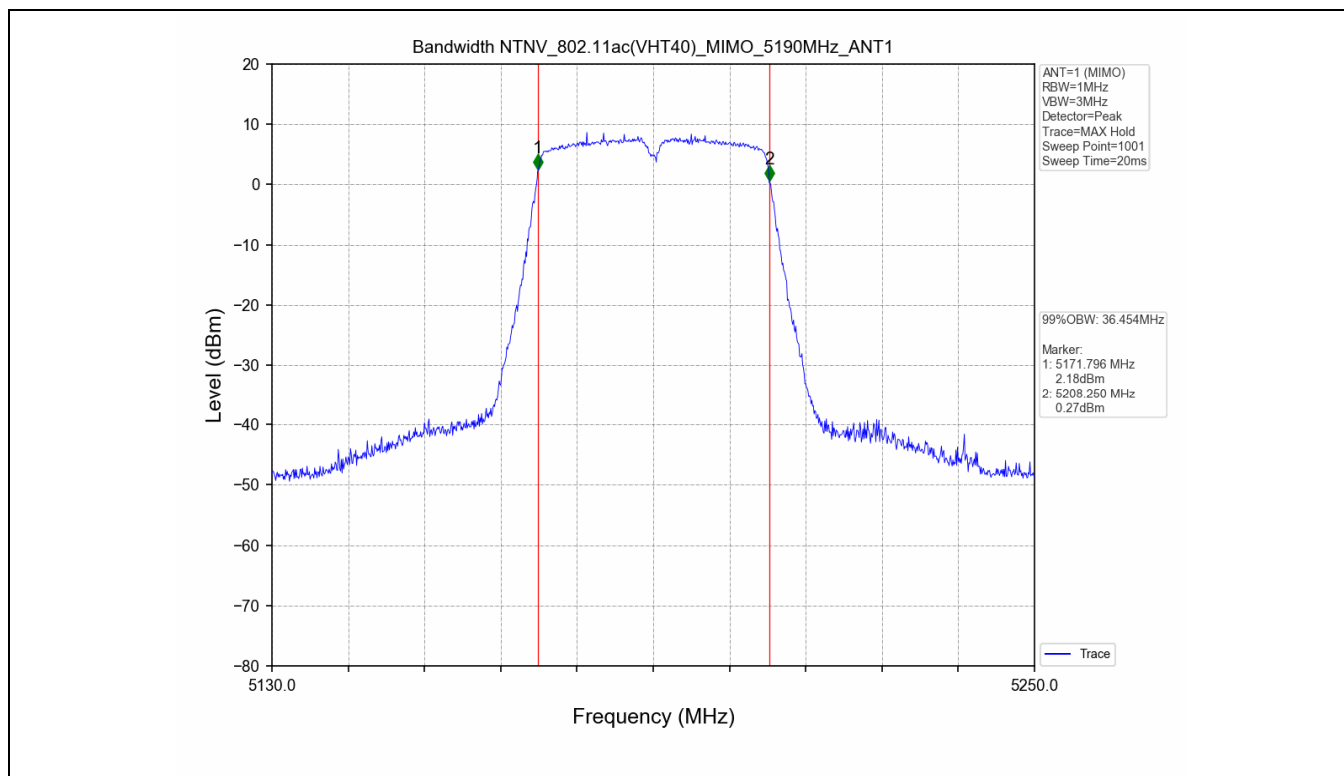
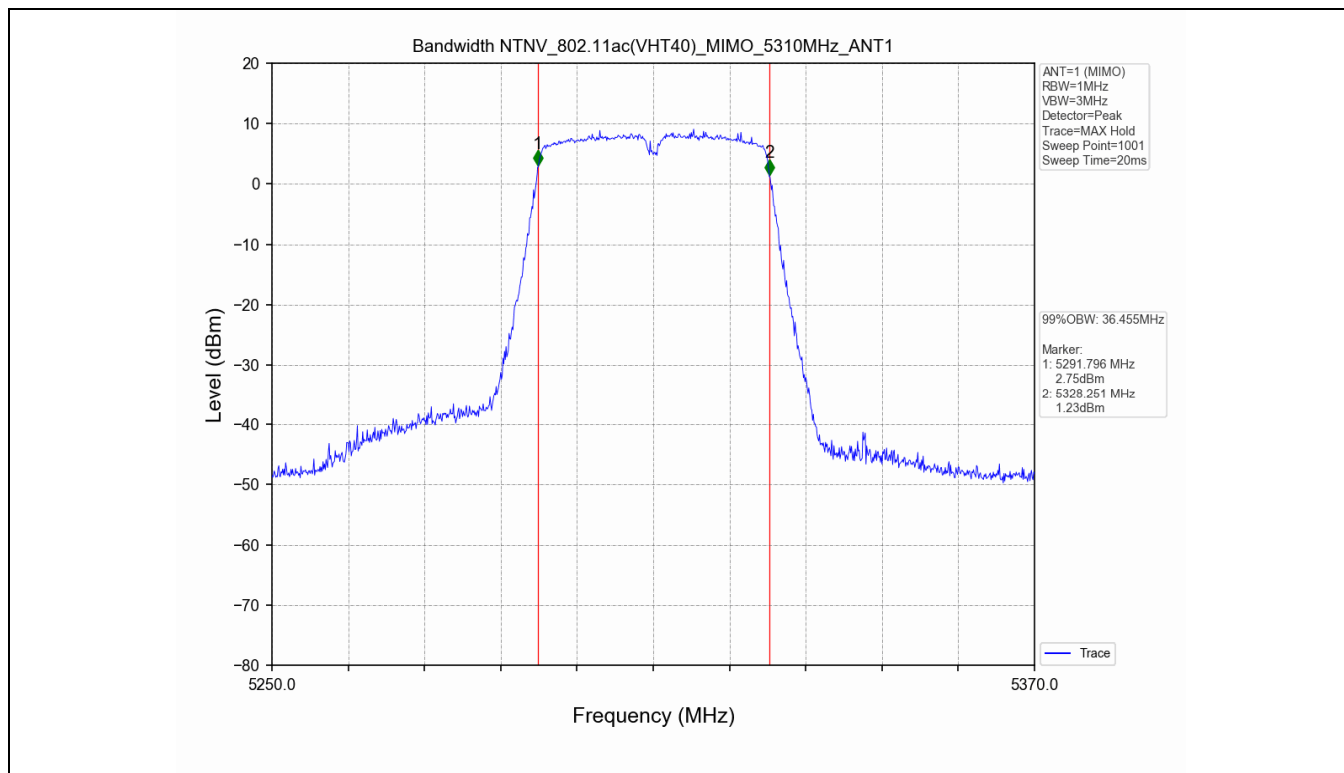
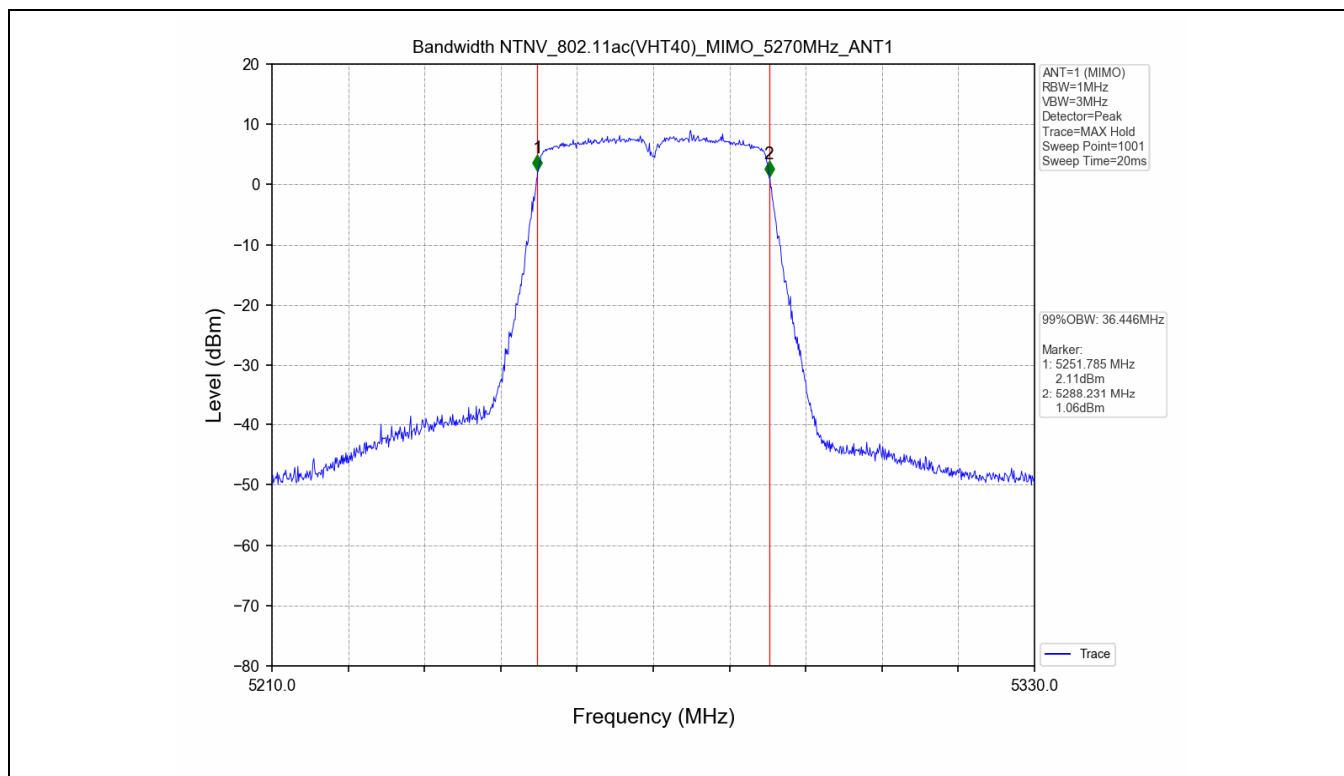




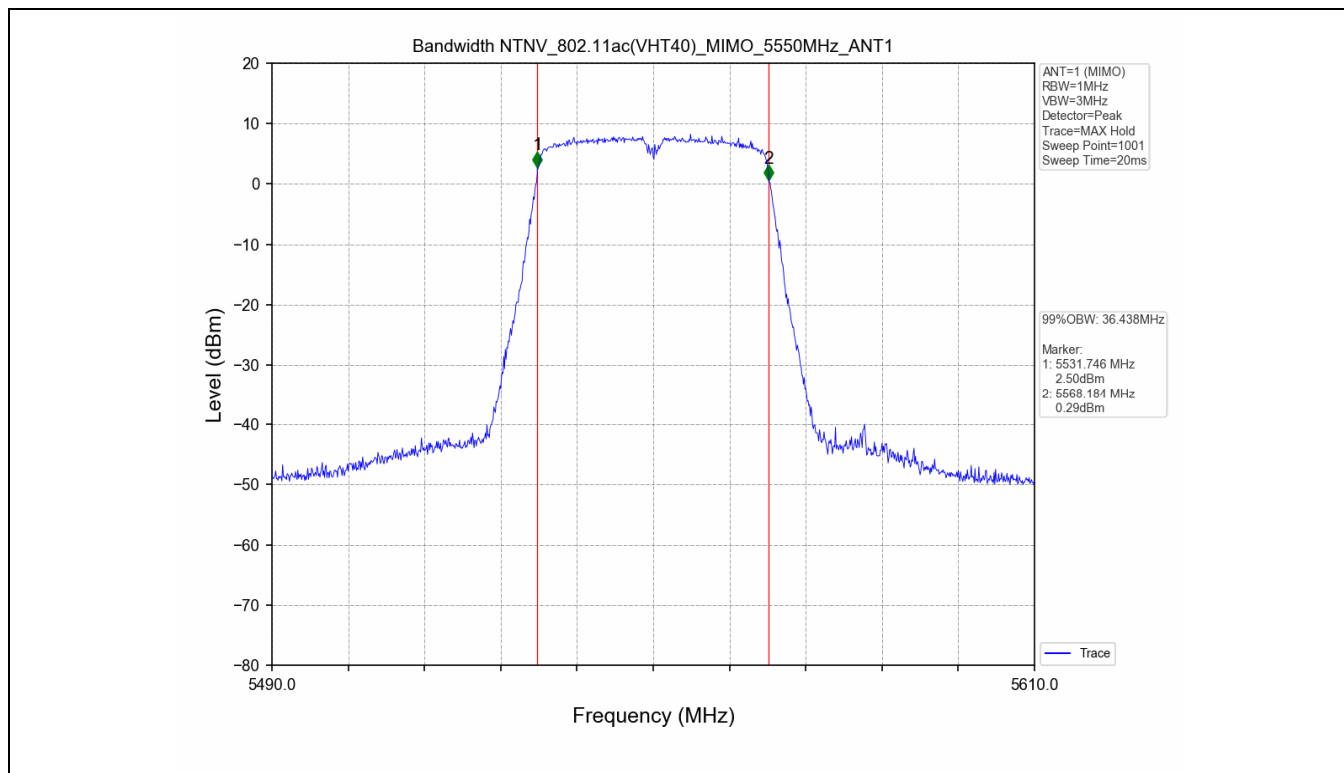
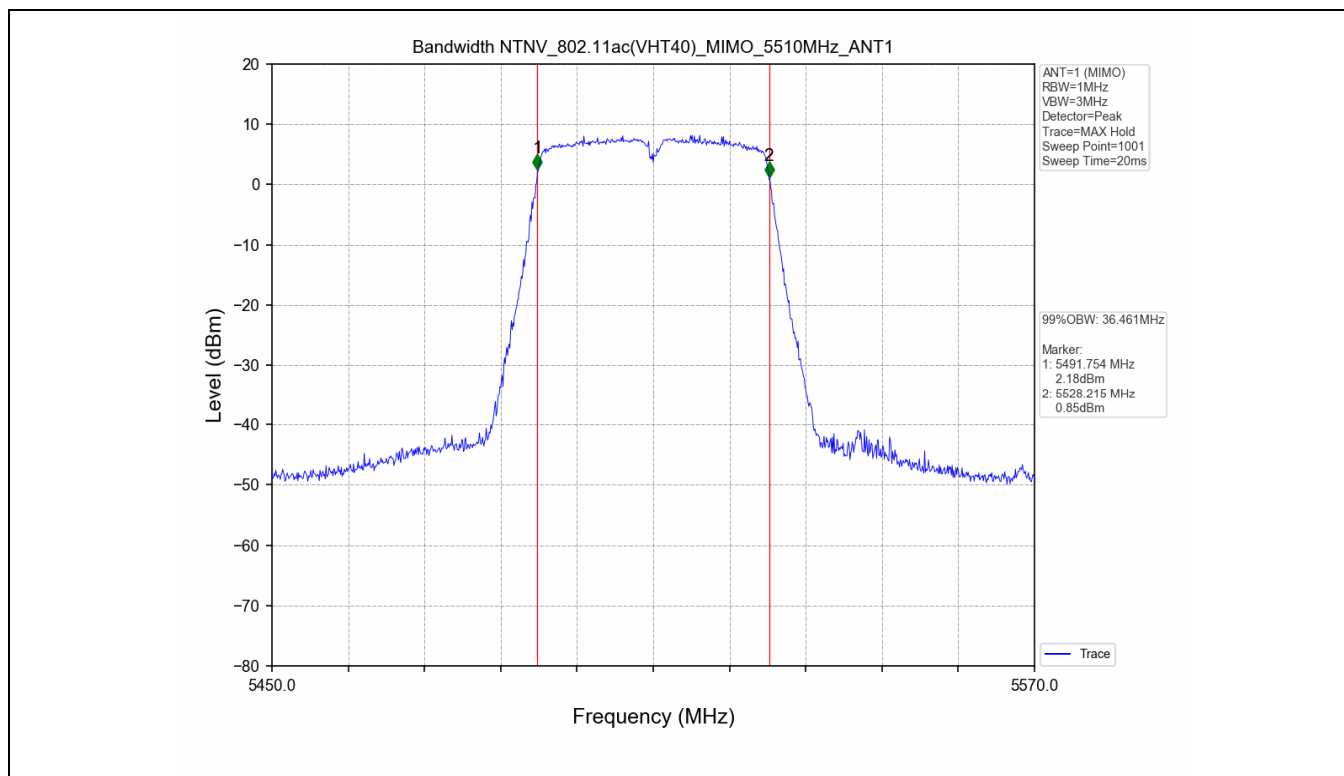


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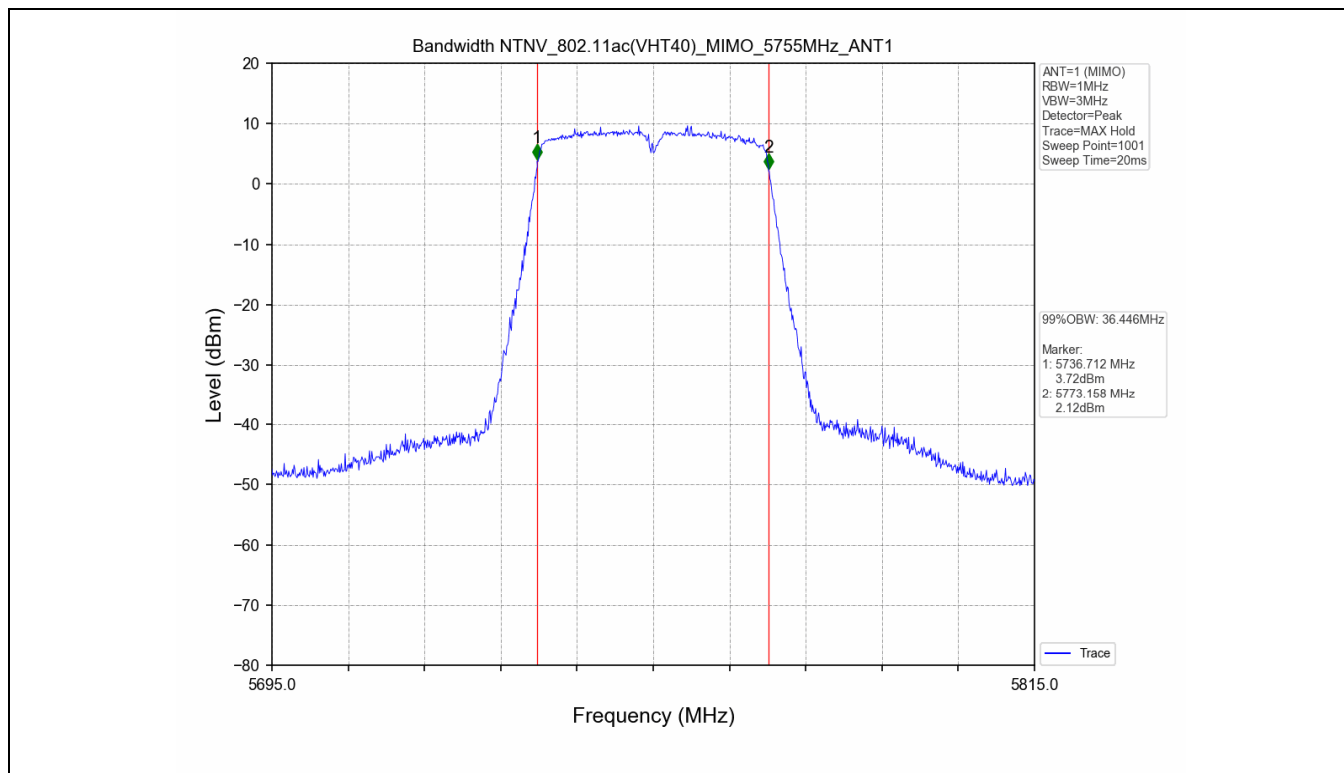
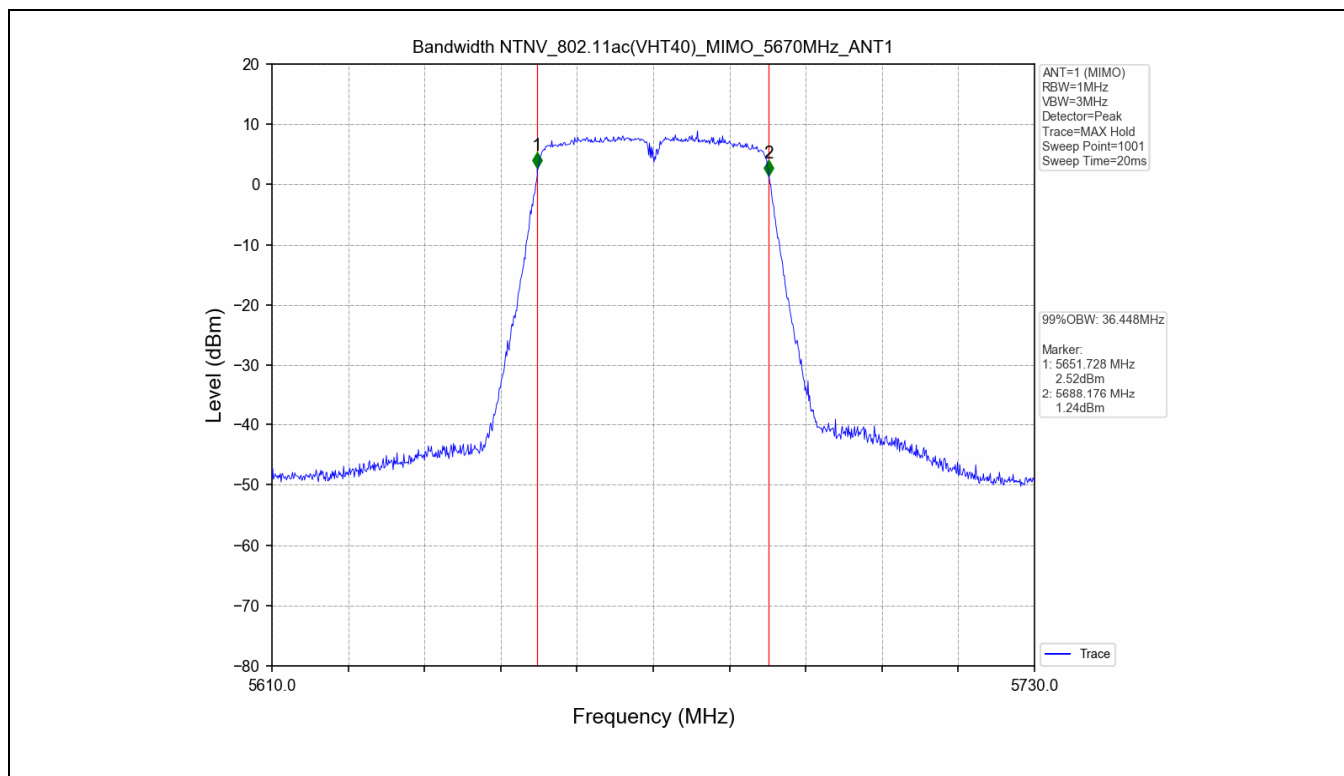


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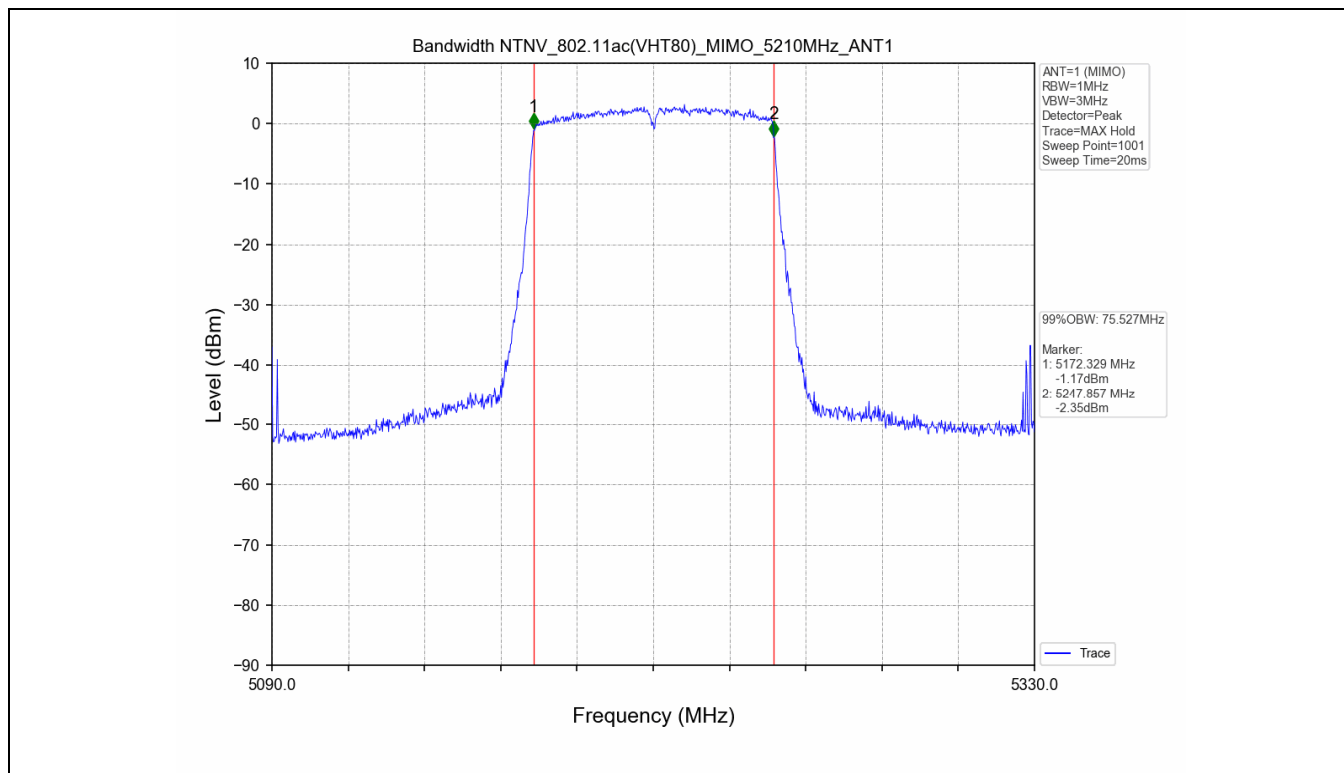
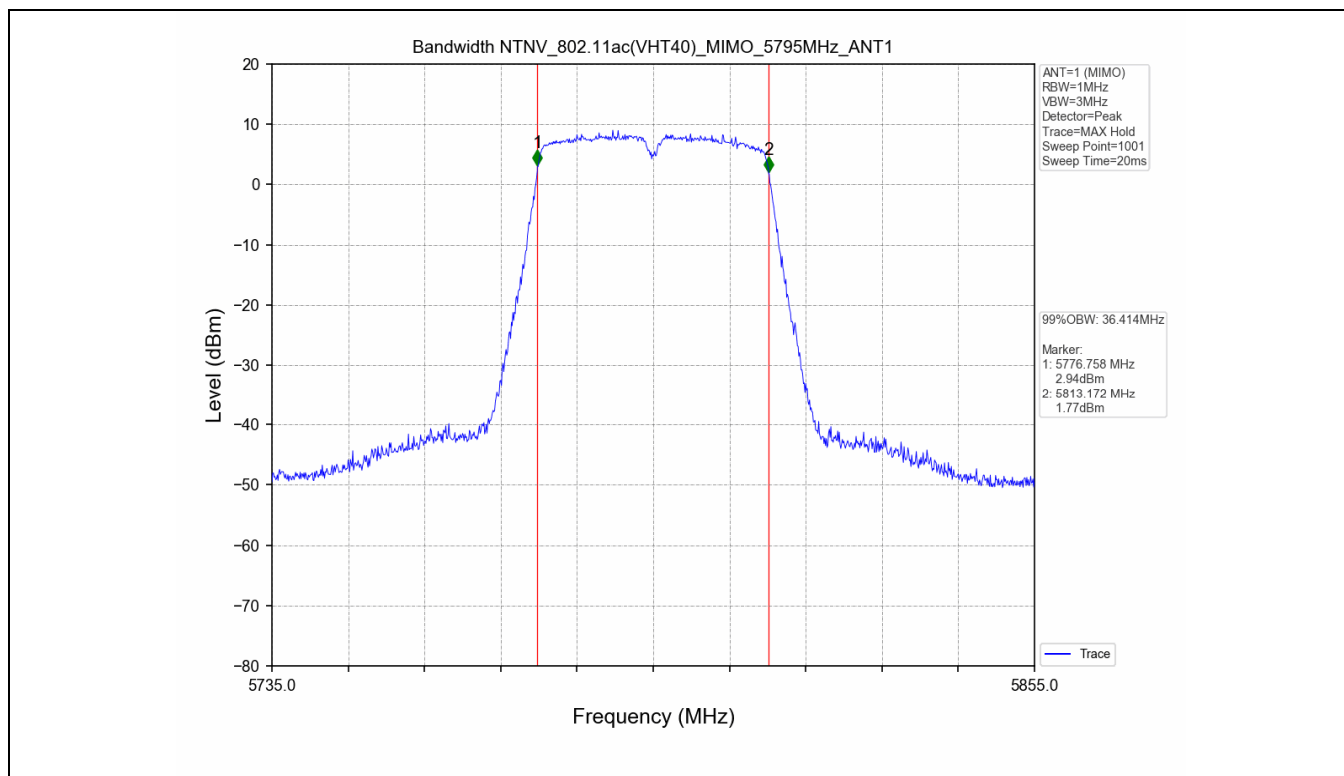


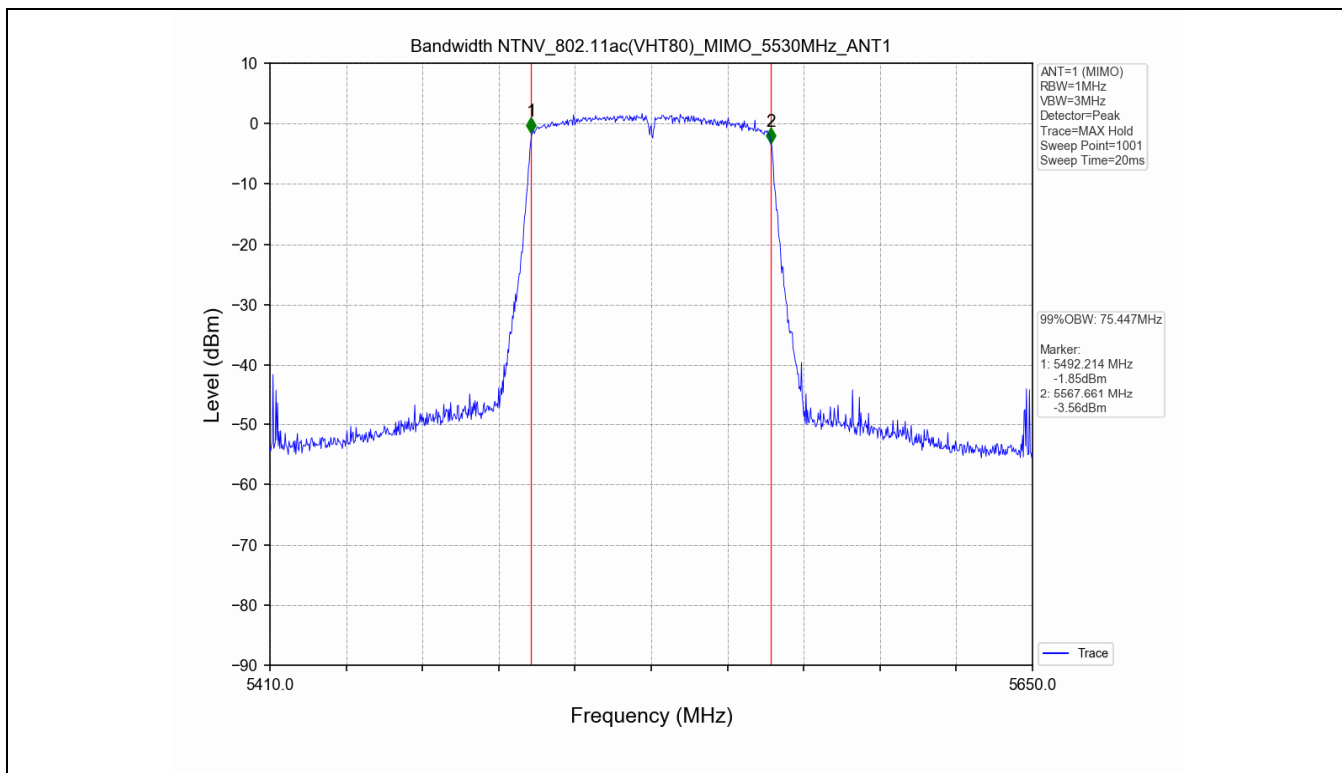
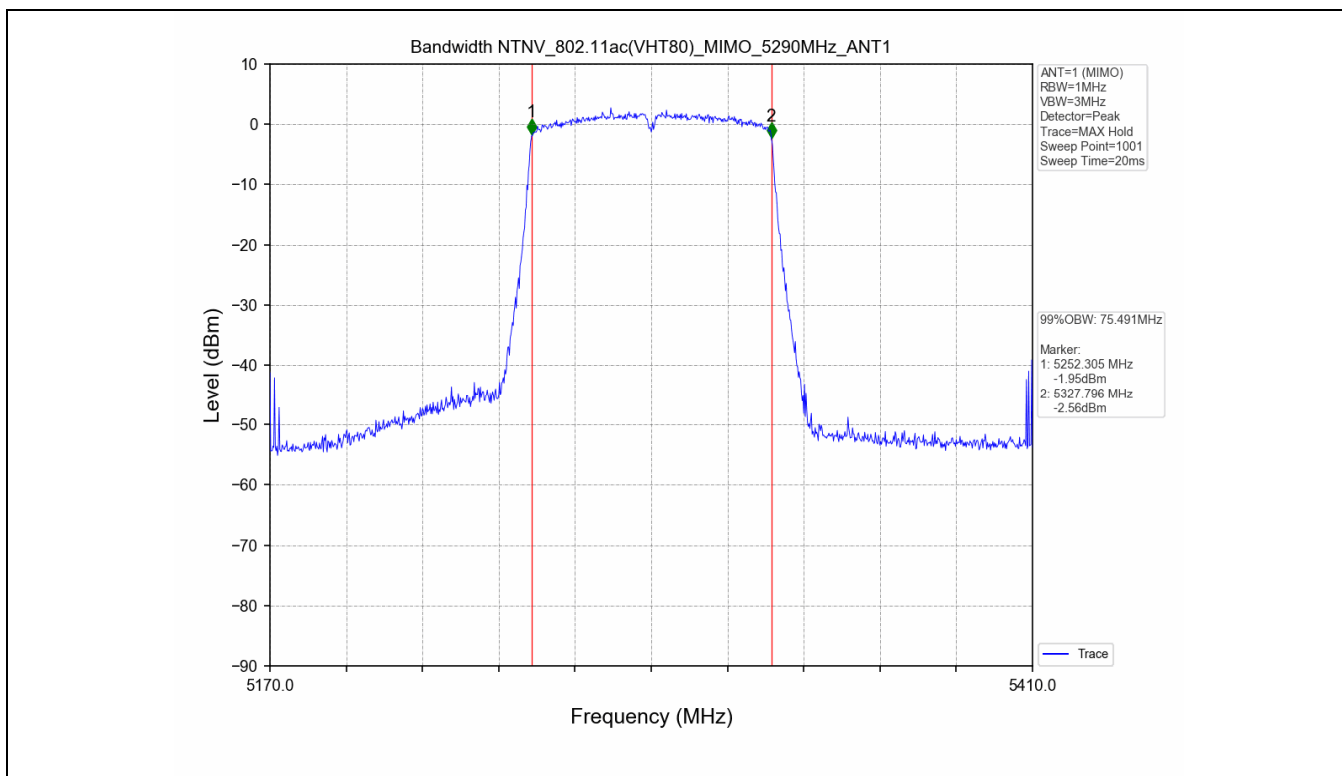
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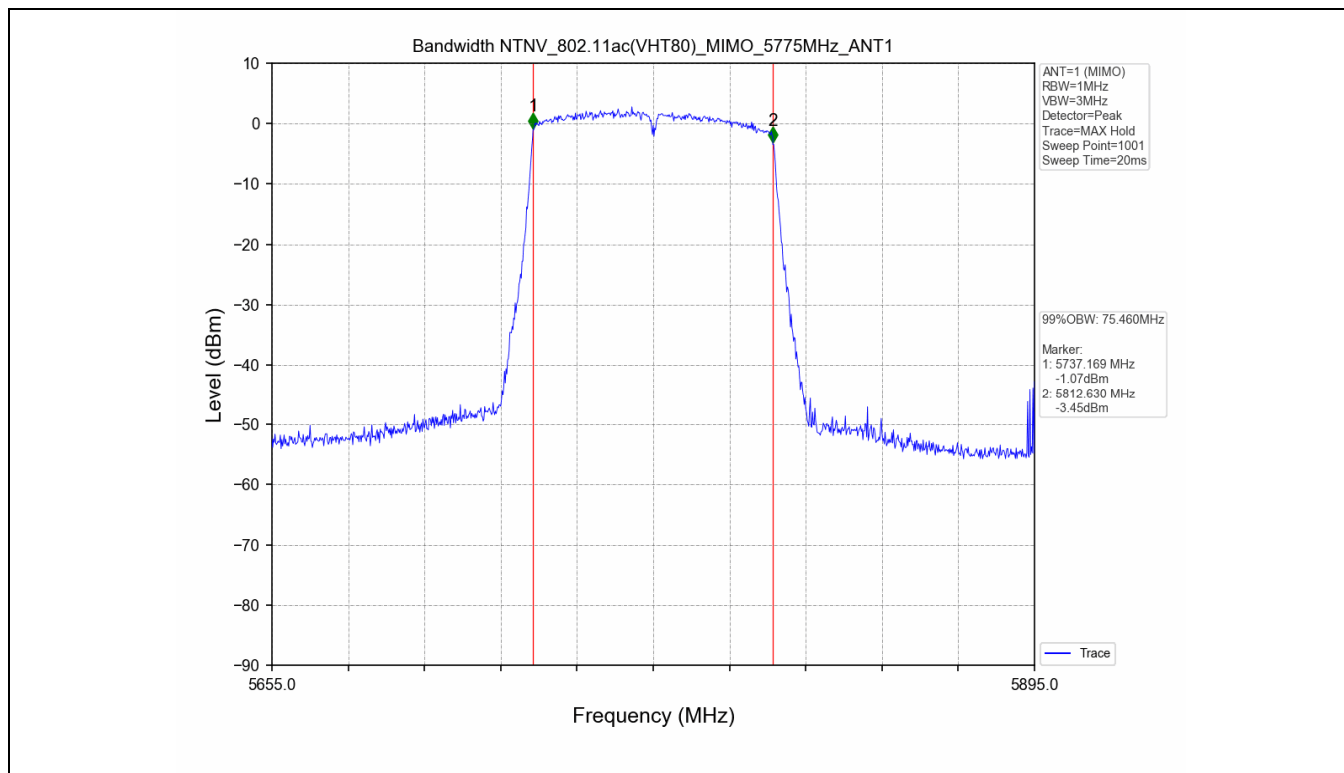
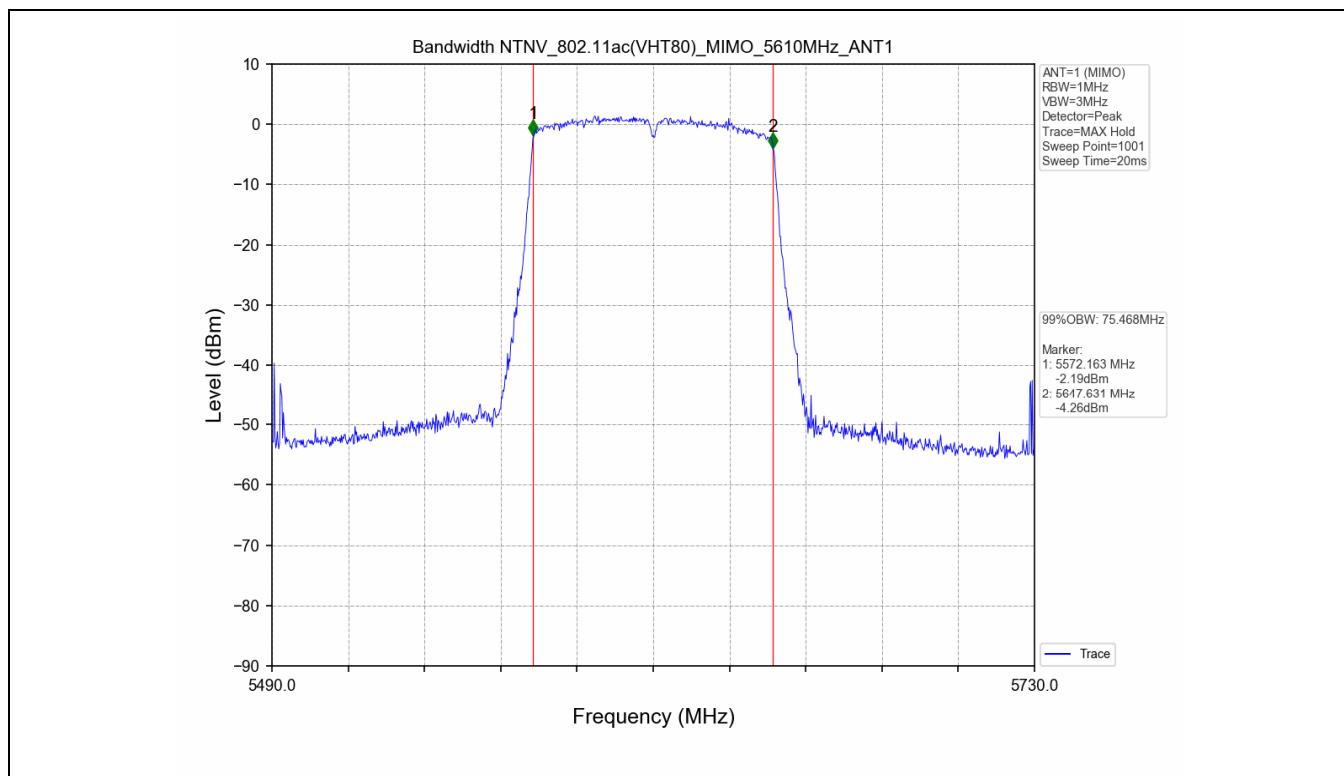




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3. Maximum Conducted Output Power

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Output Power (dBm)			Limit (dBm)	Verdict
			Ant 1	Ant 2	Total		
802.11a	5180	SISO	15.25	14.15	/	≤23.98	PASS
	5200	SISO	14.90	13.90	/	≤23.98	PASS
	5240	SISO	14.65	13.64	/	≤23.98	PASS
	5260	SISO	15.05	13.97	/	≤23.98	PASS
	5300	SISO	15.44	14.49	/	≤23.98	PASS
	5320	SISO	15.46	14.42	/	≤23.98	PASS
	5500	SISO	14.85	13.79	/	≤23.98	PASS
	5580	SISO	15.03	13.92	/	≤23.98	PASS
	5700	SISO	15.46	14.37	/	≤23.98	PASS
	5745	SISO	15.78	14.63	/	≤30.00	PASS
	5785	SISO	15.11	14.06	/	≤30.00	PASS
	5825	SISO	14.77	13.78	/	≤30.00	PASS
802.11n(HT20)	5180	MIMO	14.59	13.61	17.14	≤23.98	PASS
	5200	MIMO	14.34	13.25	16.84	≤23.98	PASS
	5240	MIMO	14.07	13.10	16.62	≤23.98	PASS
	5260	MIMO	14.40	13.46	16.97	≤23.98	PASS
	5300	MIMO	14.85	13.93	17.42	≤23.98	PASS
	5320	MIMO	14.85	13.86	17.39	≤23.98	PASS
	5500	MIMO	14.24	13.27	16.79	≤23.98	PASS
	5580	MIMO	14.38	13.37	16.91	≤23.98	PASS
	5700	MIMO	14.72	13.73	17.26	≤23.98	PASS
	5745	MIMO	15.06	14.00	17.57	≤30.00	PASS
	5785	MIMO	14.46	13.41	16.98	≤30.00	PASS
	5825	MIMO	14.15	13.16	16.69	≤30.00	PASS
802.11n(HT40)	5190	MIMO	12.72	11.76	15.28	≤23.98	PASS
	5230	MIMO	12.59	11.64	15.15	≤23.98	PASS
	5270	MIMO	13.00	11.90	15.50	≤23.98	PASS
	5310	MIMO	11.21	10.24	13.76	≤23.98	PASS
	5510	MIMO	12.77	11.78	15.31	≤23.98	PASS
	5550	MIMO	12.66	11.71	15.22	≤23.98	PASS
	5670	MIMO	13.22	12.25	15.77	≤23.98	PASS
	5755	MIMO	13.94	12.84	16.44	≤30.00	PASS
802.11ac(VHT20)	5795	MIMO	13.19	12.20	15.73	≤30.00	PASS
	5180	MIMO	12.53	11.49	15.05	≤23.98	PASS
	5200	MIMO	12.21	11.21	14.75	≤23.98	PASS
	5240	MIMO	12.02	11.02	14.56	≤23.98	PASS
	5260	MIMO	14.37	13.47	16.95	≤23.98	PASS
	5300	MIMO	14.82	13.89	17.39	≤23.98	PASS
	5320	MIMO	14.80	13.82	17.35	≤23.98	PASS
	5500	MIMO	14.28	13.31	16.83	≤23.98	PASS
	5580	MIMO	14.43	13.39	16.95	≤23.98	PASS



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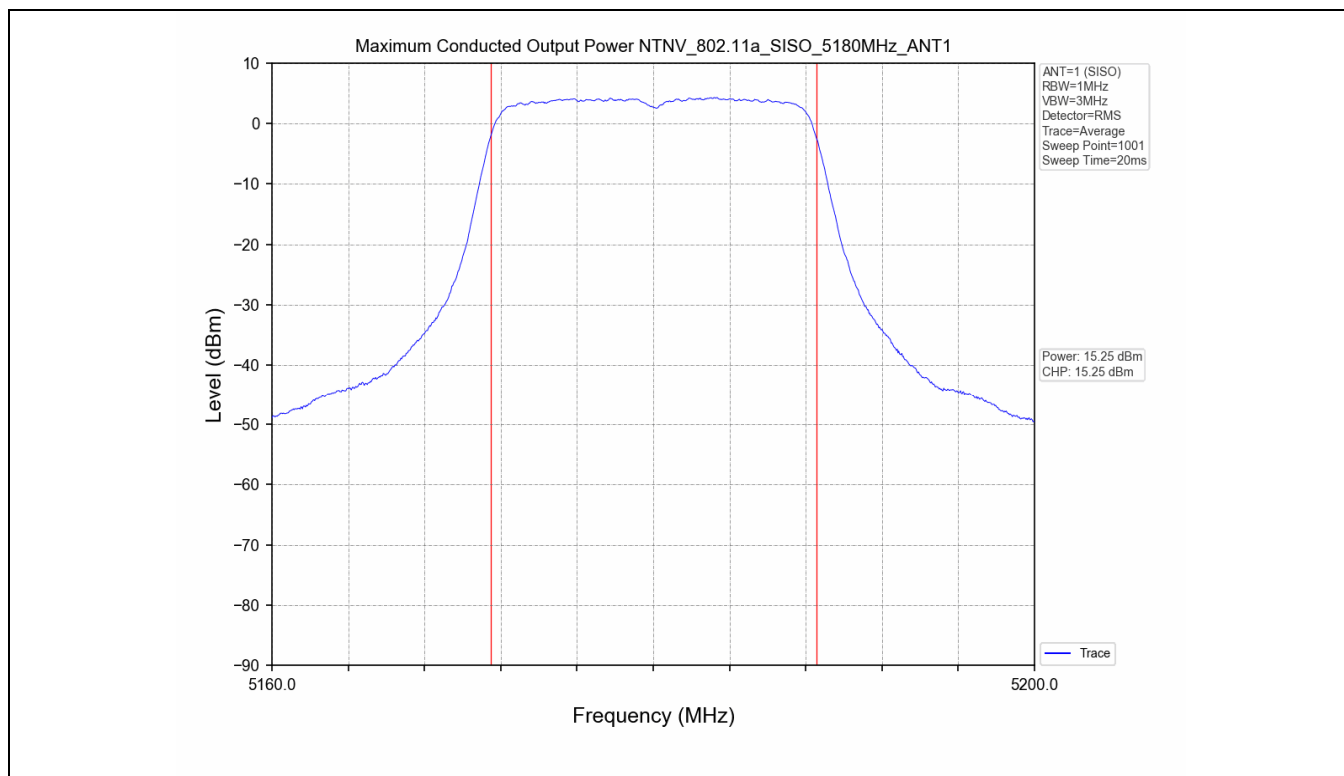
	5700	MIMO	14.68	13.70	17.23	≤23.98	PASS
	5745	MIMO	15.09	14.04	17.61	≤30.00	PASS
	5785	MIMO	14.50	13.48	17.03	≤30.00	PASS
	5825	MIMO	14.09	13.05	16.61	≤30.00	PASS
802.11ac(VHT40)	5190	MIMO	12.68	11.76	15.25	≤23.98	PASS
	5230	MIMO	12.59	11.62	15.14	≤23.98	PASS
	5270	MIMO	12.91	11.90	15.44	≤23.98	PASS
	5310	MIMO	11.18	10.23	13.74	≤23.98	PASS
	5510	MIMO	12.67	11.74	15.24	≤23.98	PASS
	5550	MIMO	12.78	11.83	15.34	≤23.98	PASS
	5670	MIMO	13.13	12.25	15.72	≤23.98	PASS
	5755	MIMO	13.89	12.87	16.42	≤30.00	PASS
	5795	MIMO	13.16	12.21	15.72	≤30.00	PASS
802.11ac(VHT80)	5210	MIMO	11.00	8.34	12.88	≤23.98	PASS
	5290	MIMO	10.08	9.20	12.67	≤23.98	PASS
	5530	MIMO	9.67	8.49	12.13	≤23.98	PASS
	5610	MIMO	9.19	8.23	11.75	≤23.98	PASS
	5775	MIMO	10.19	9.60	12.92	≤30.00	PASS

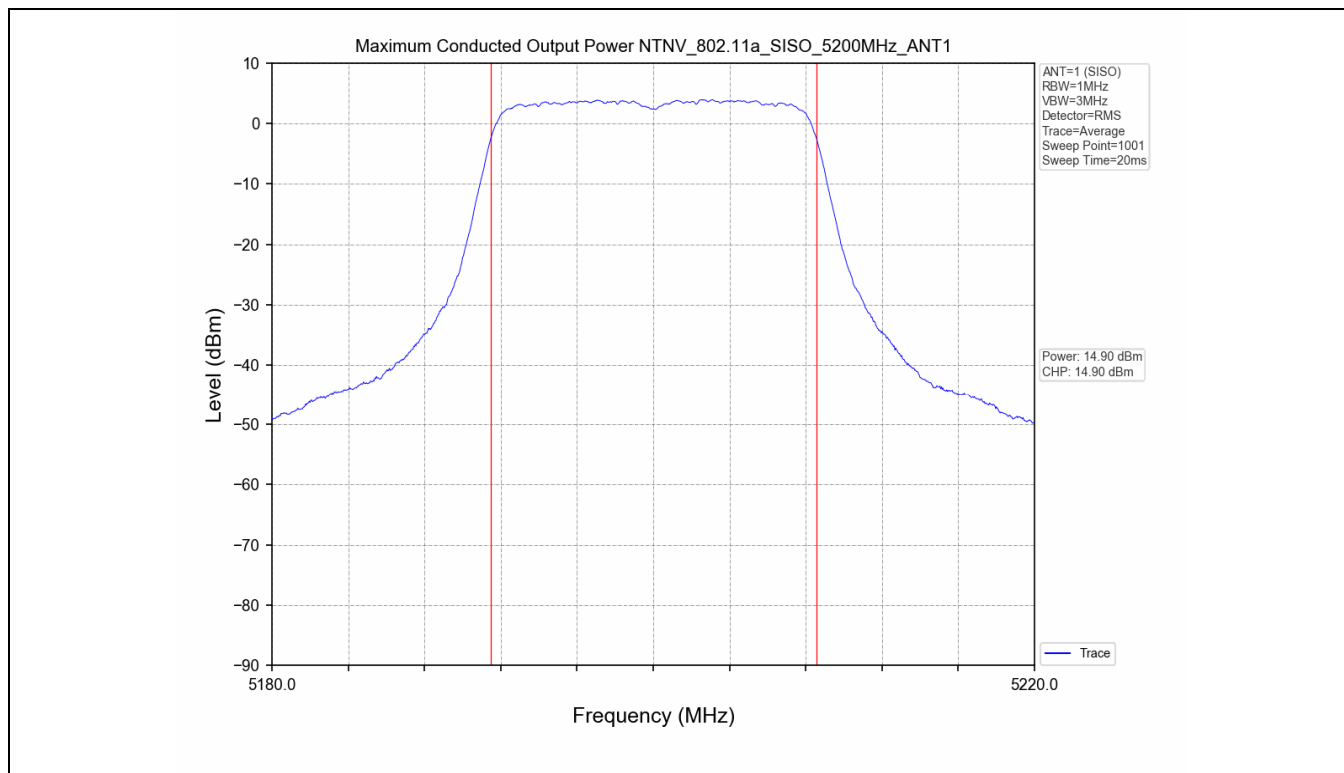
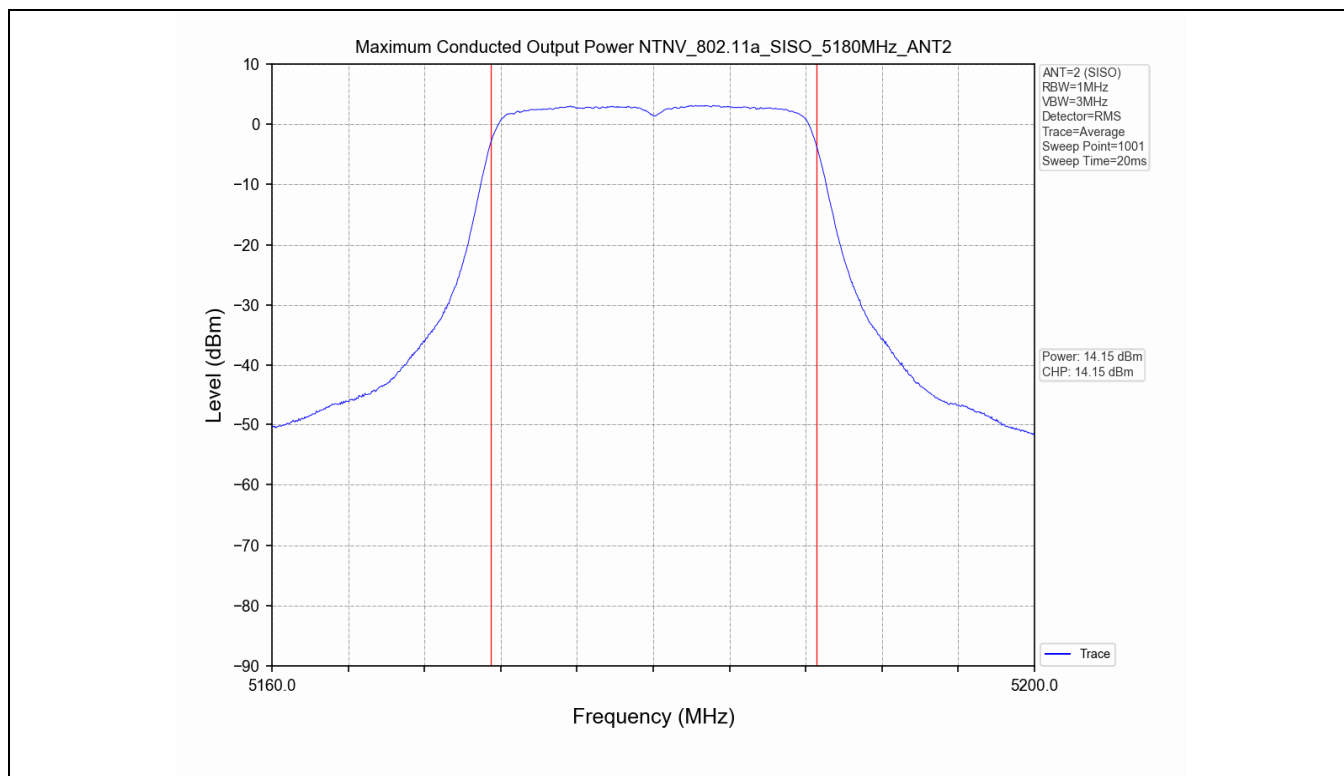


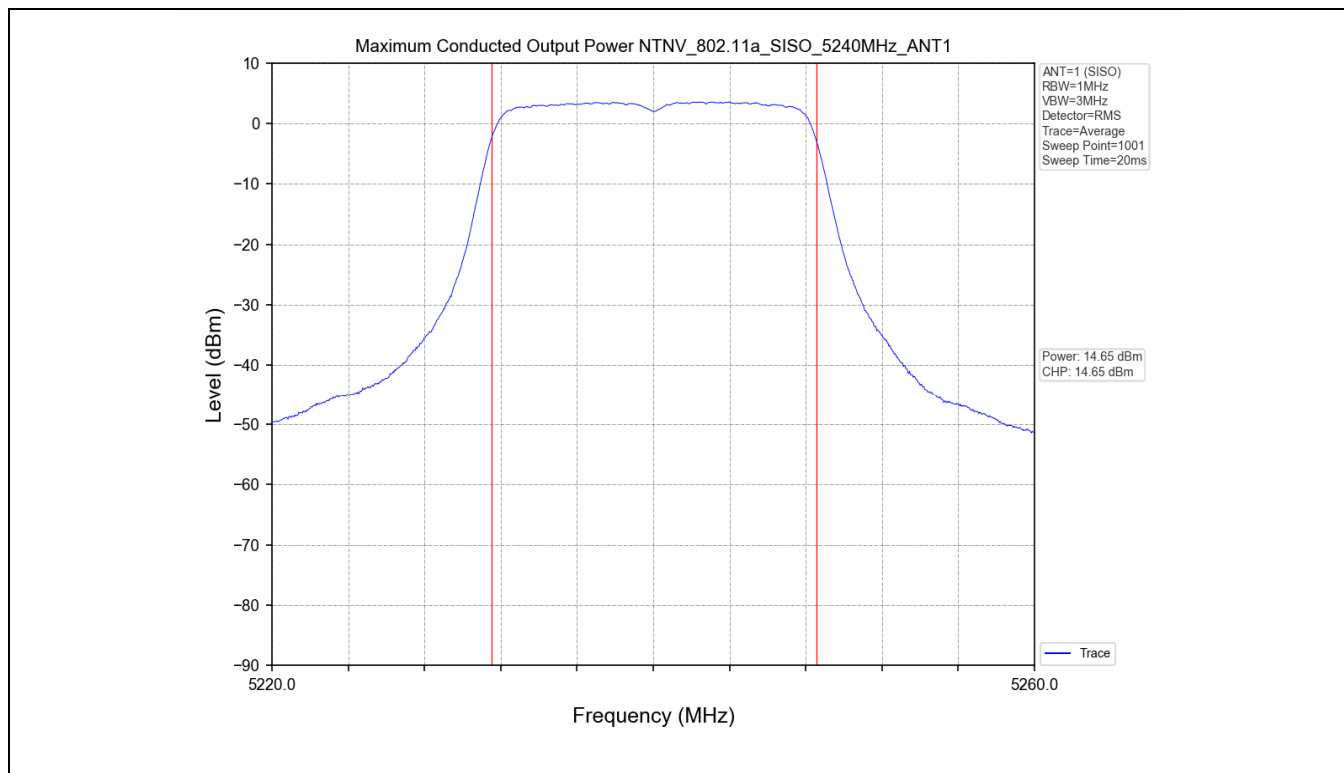
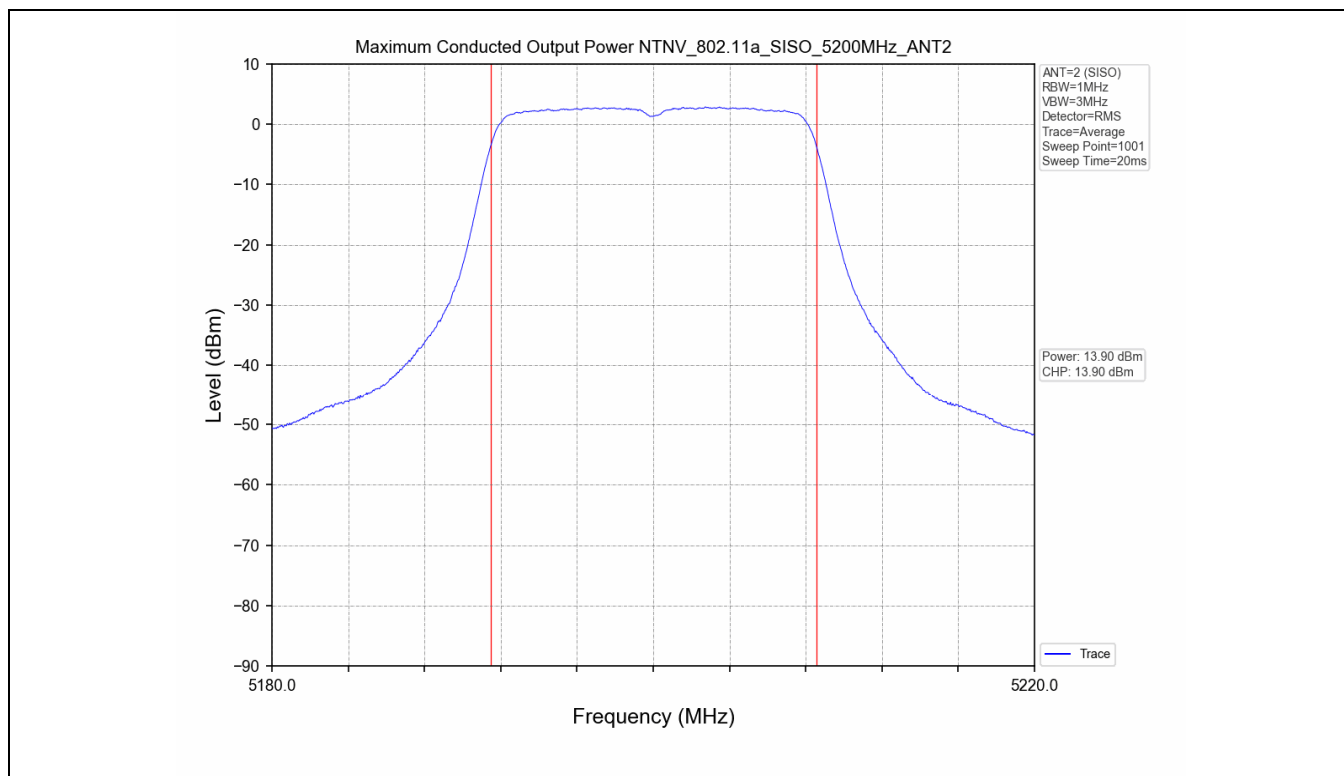
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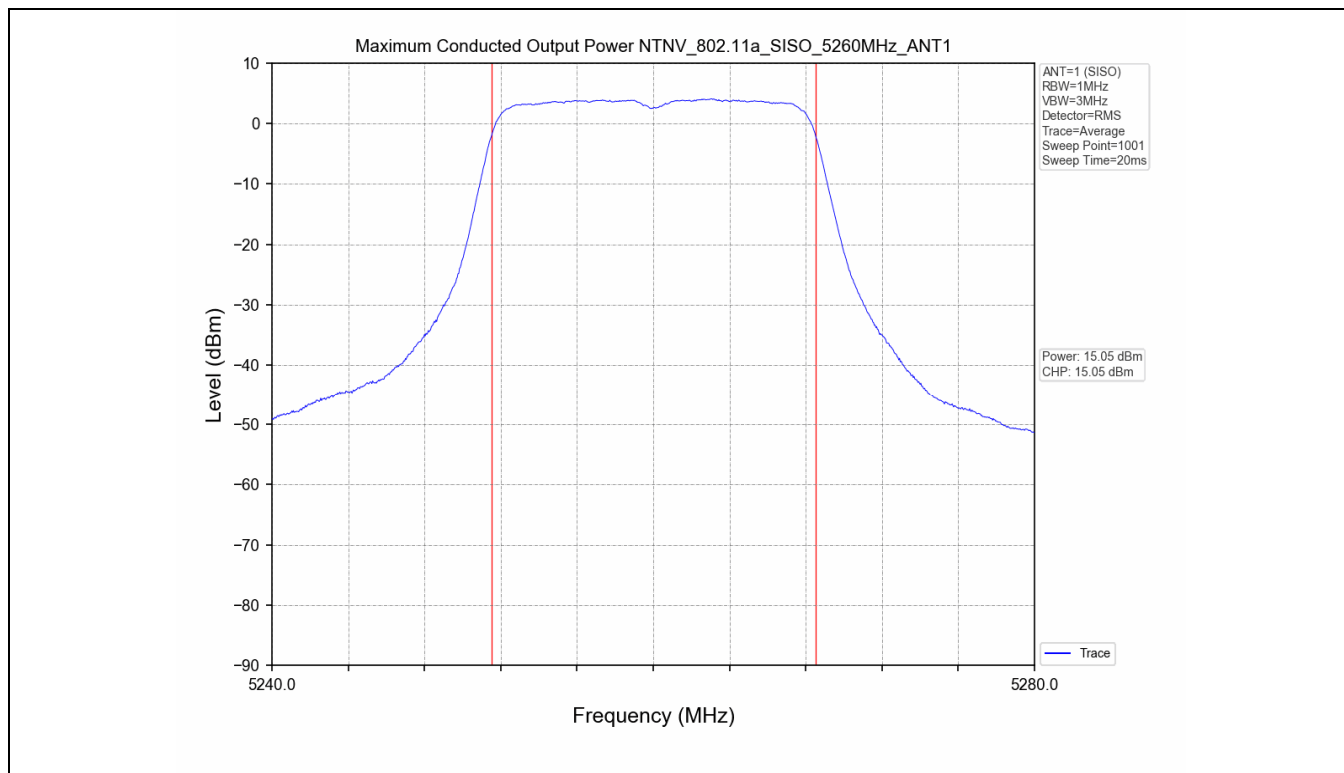
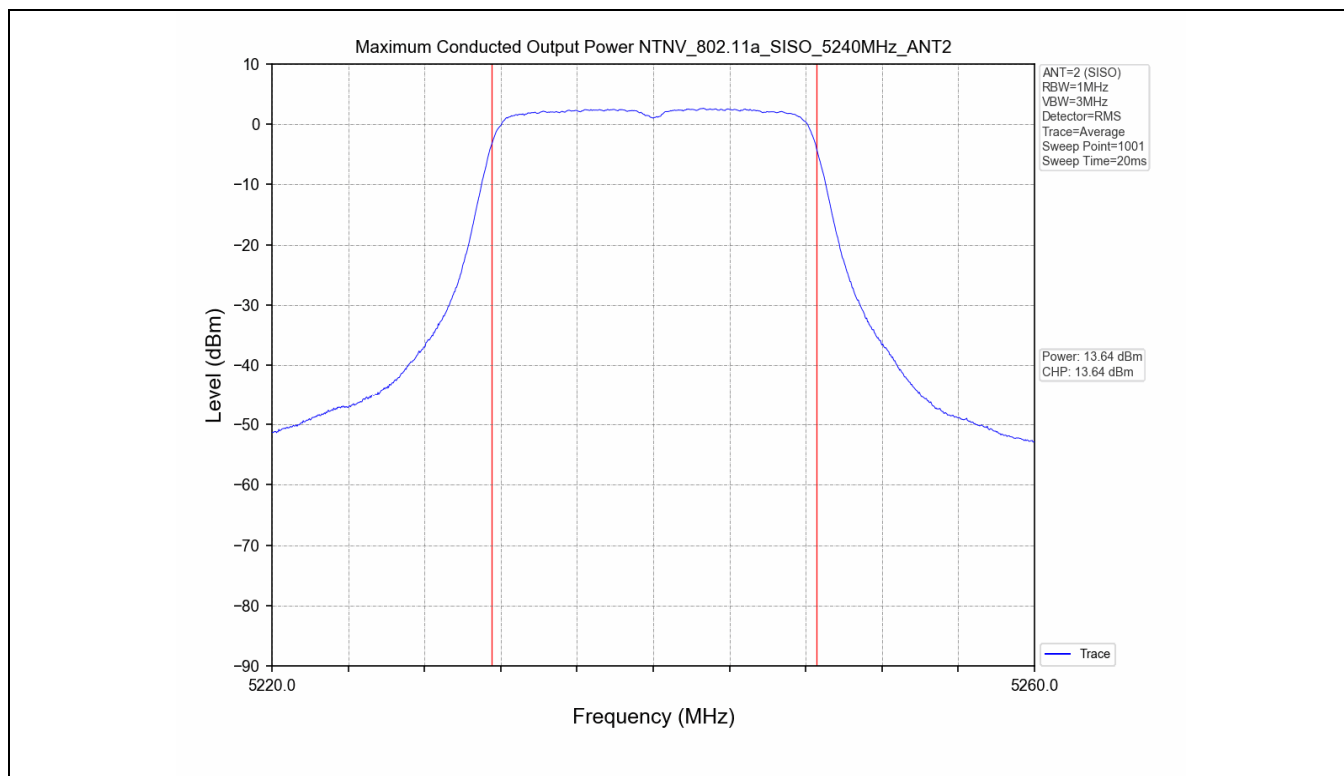
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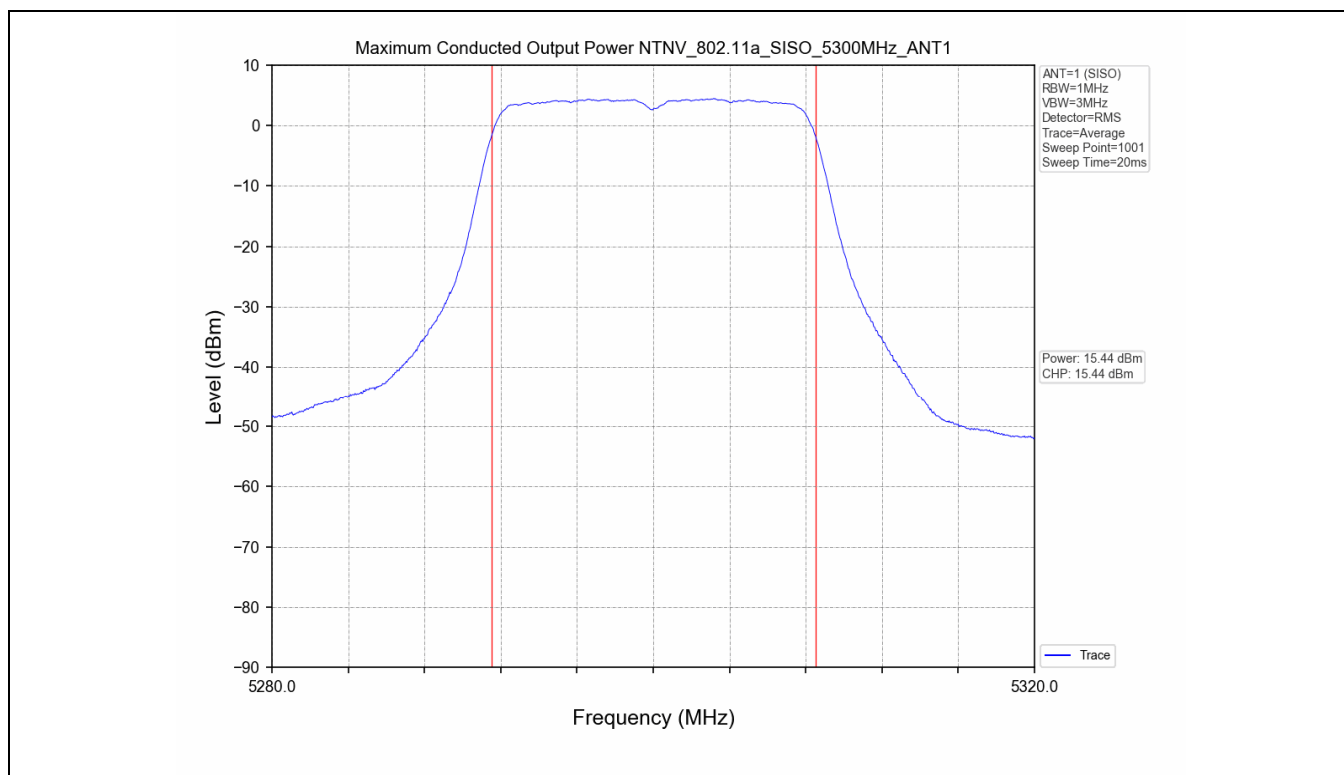
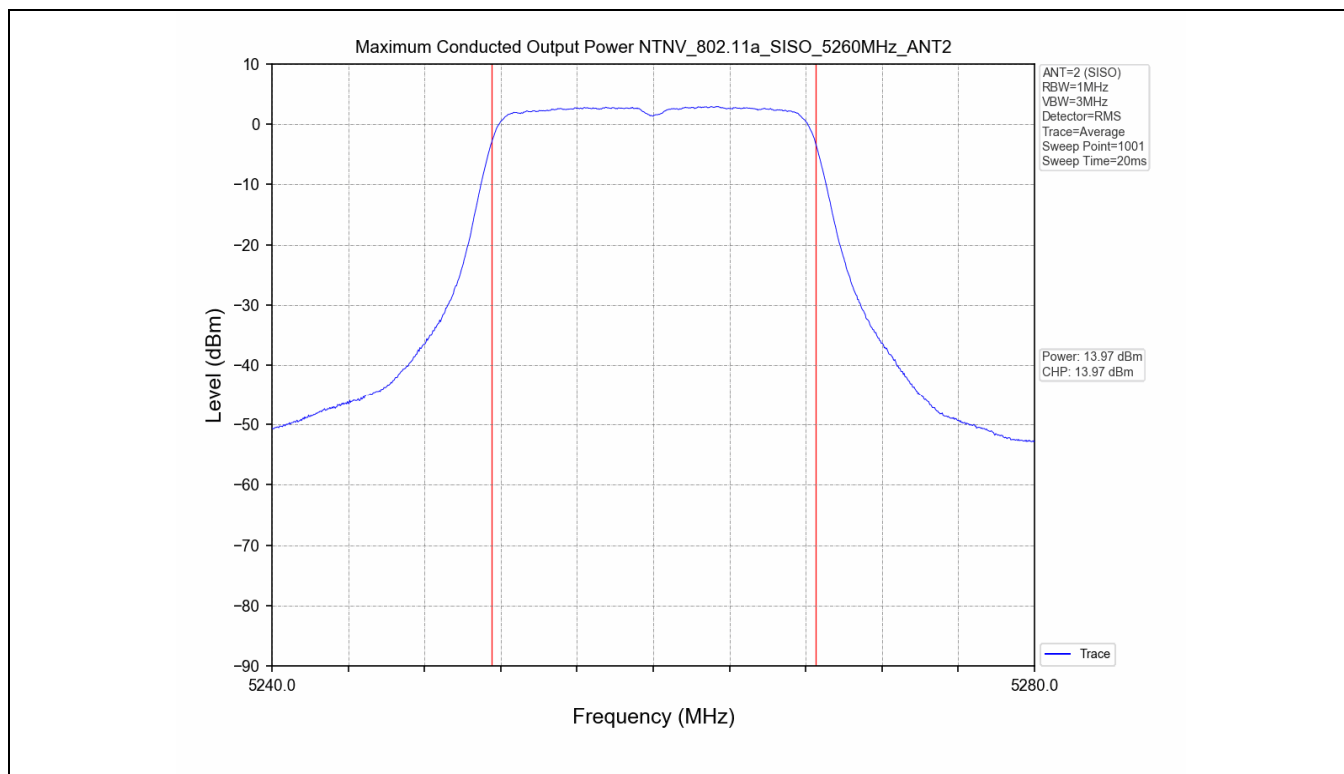
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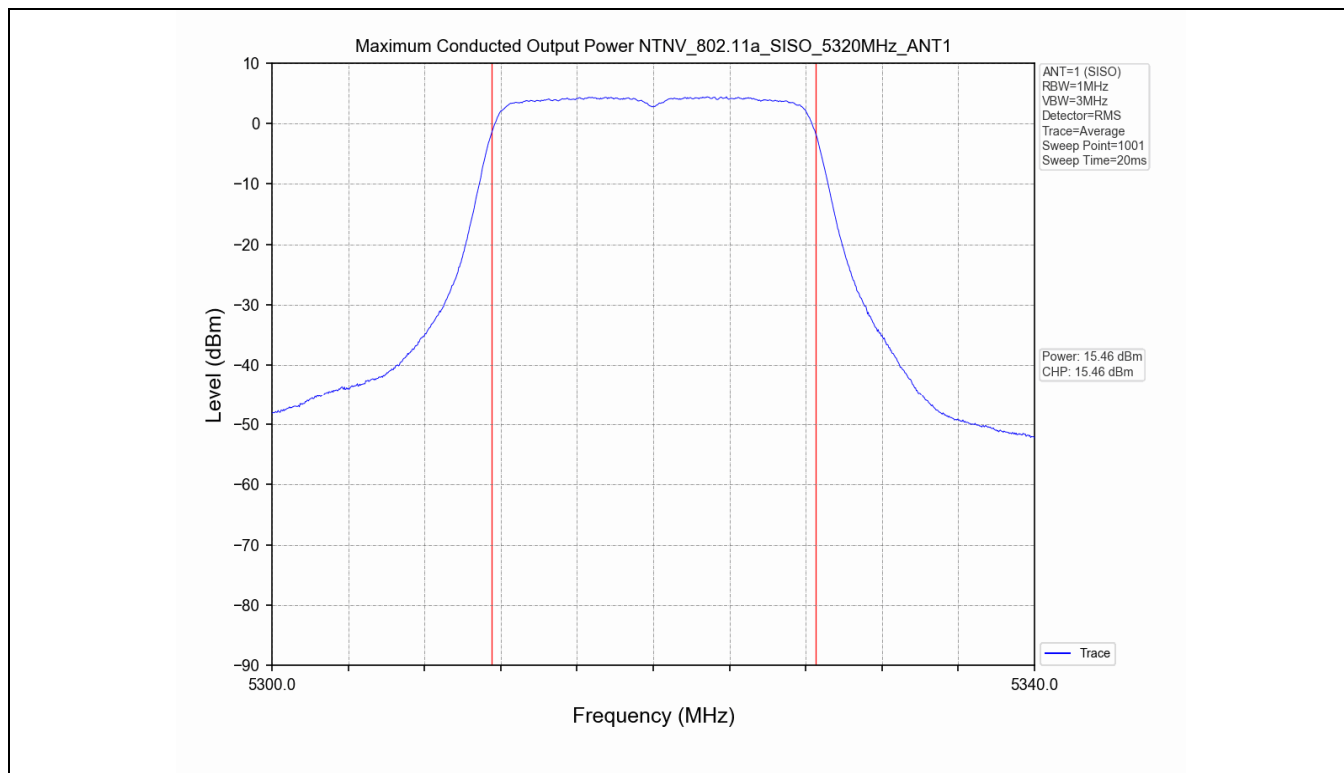
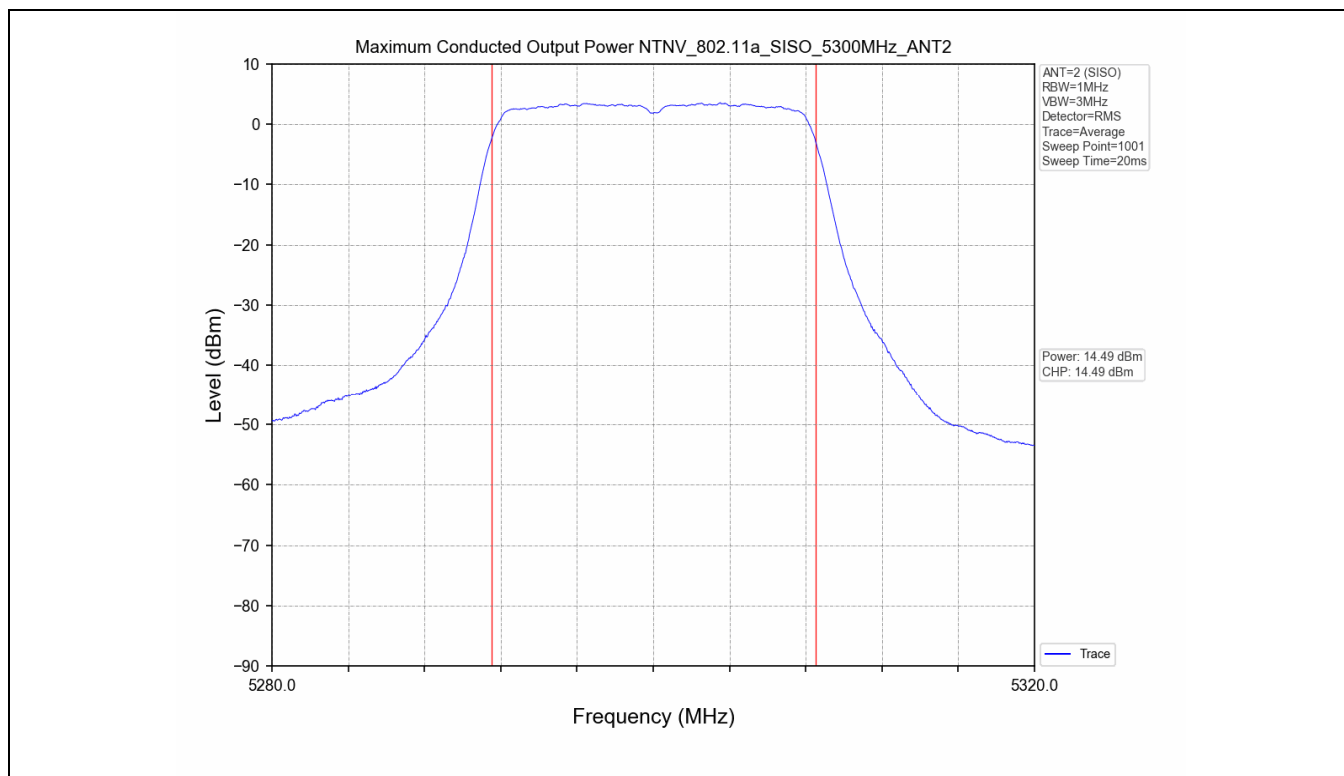


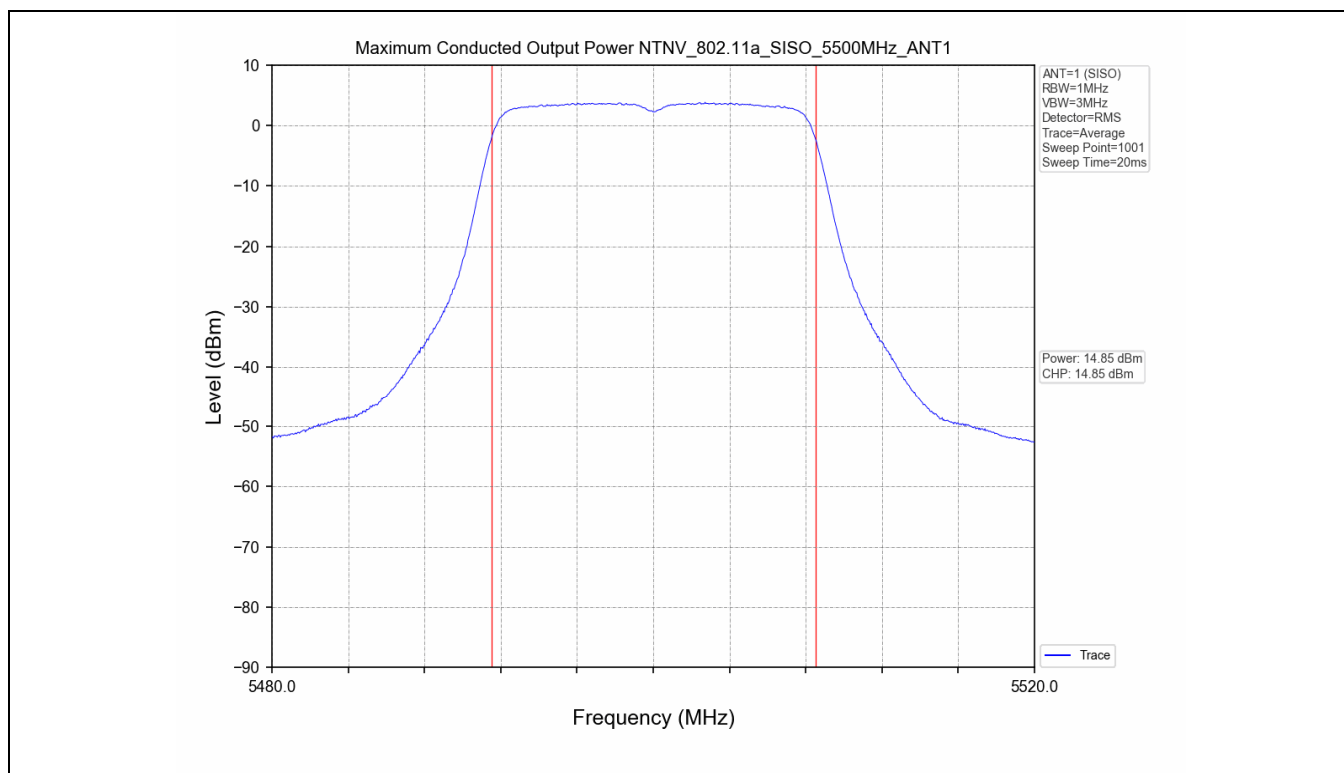
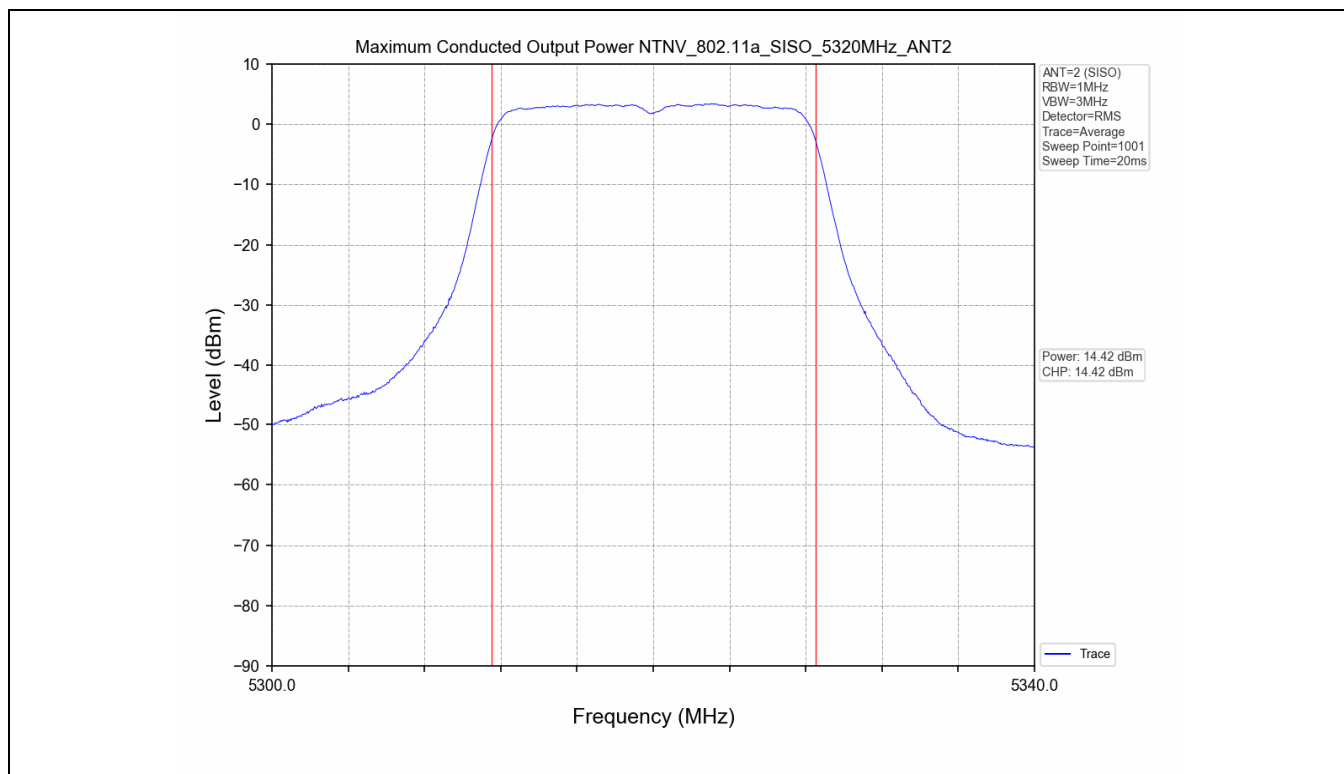


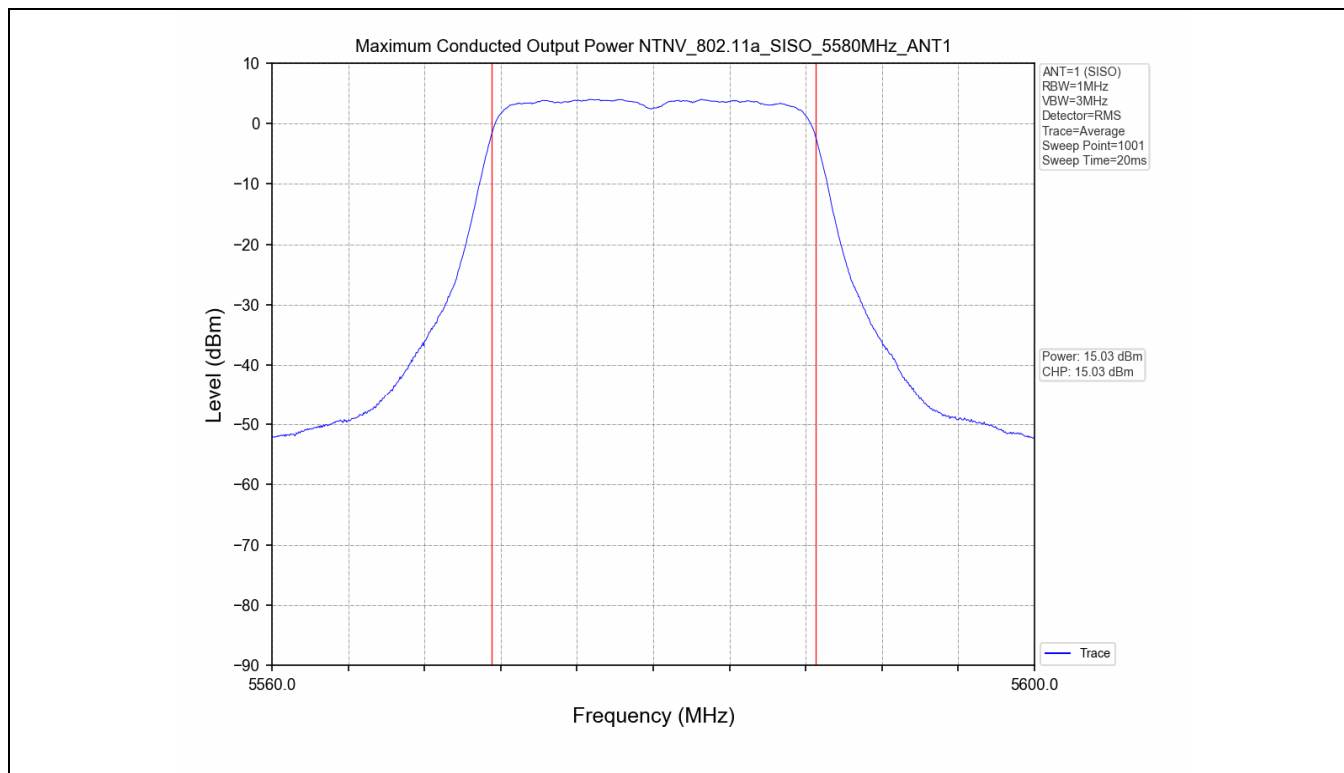
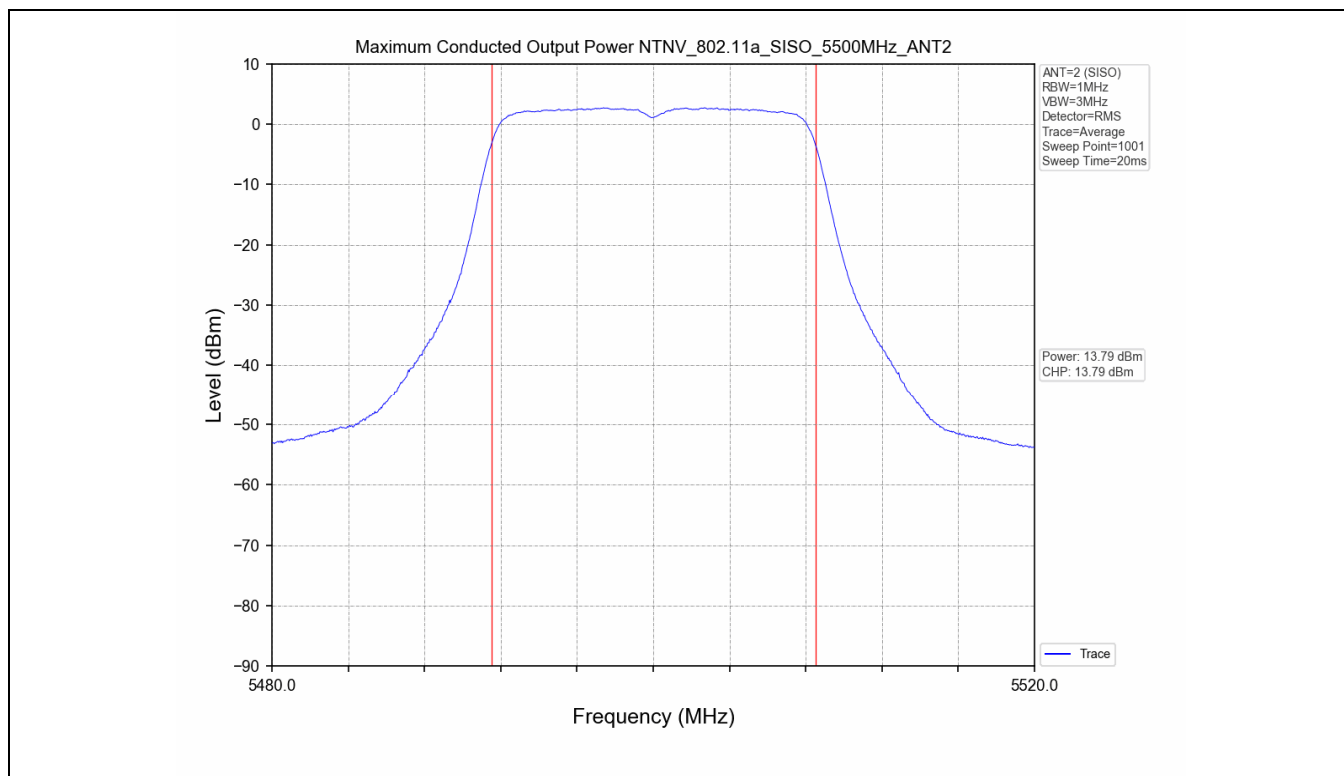


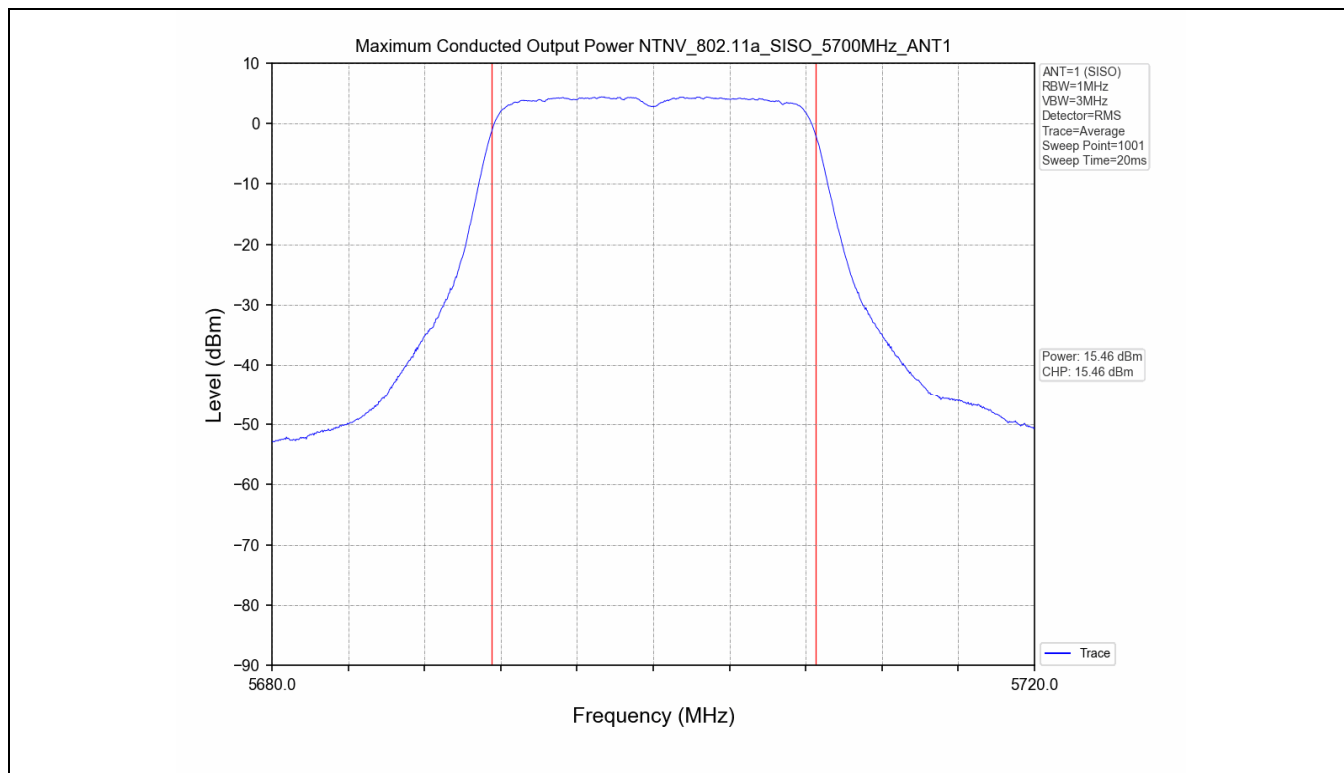
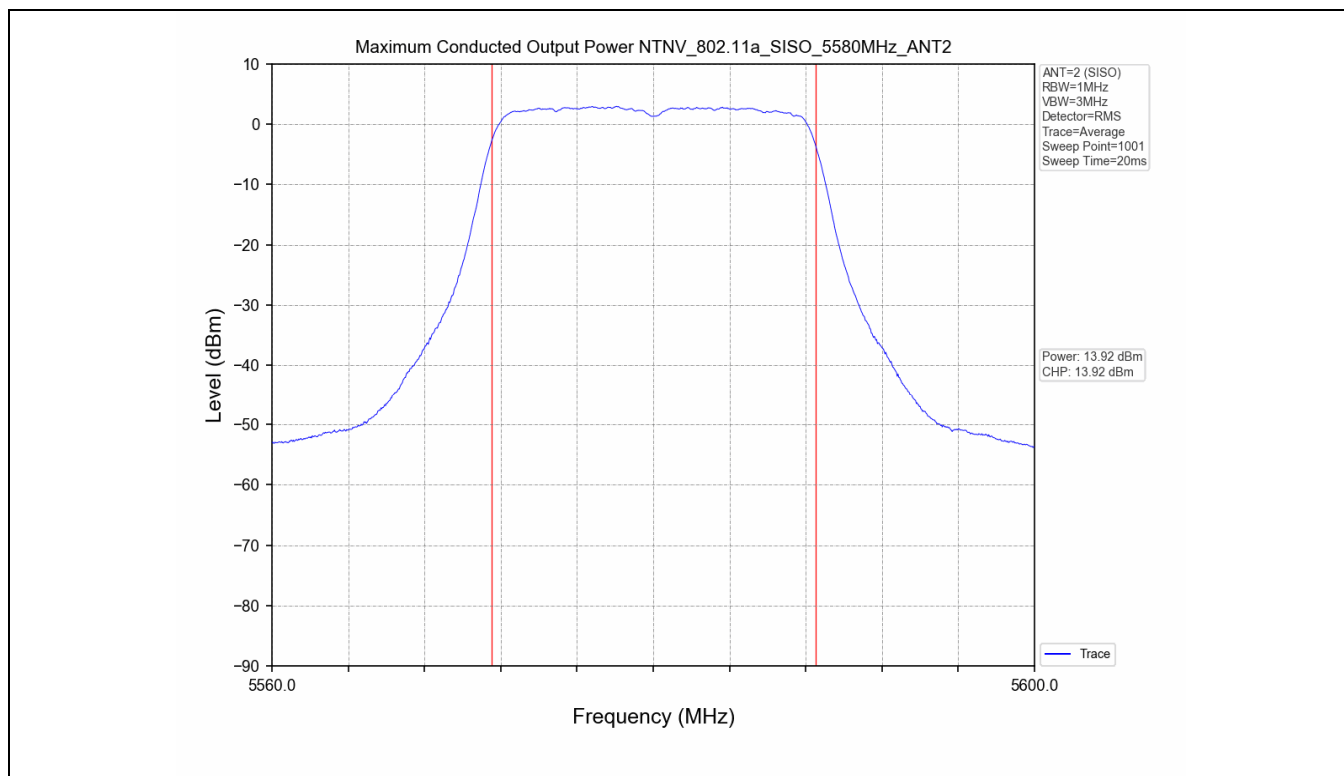


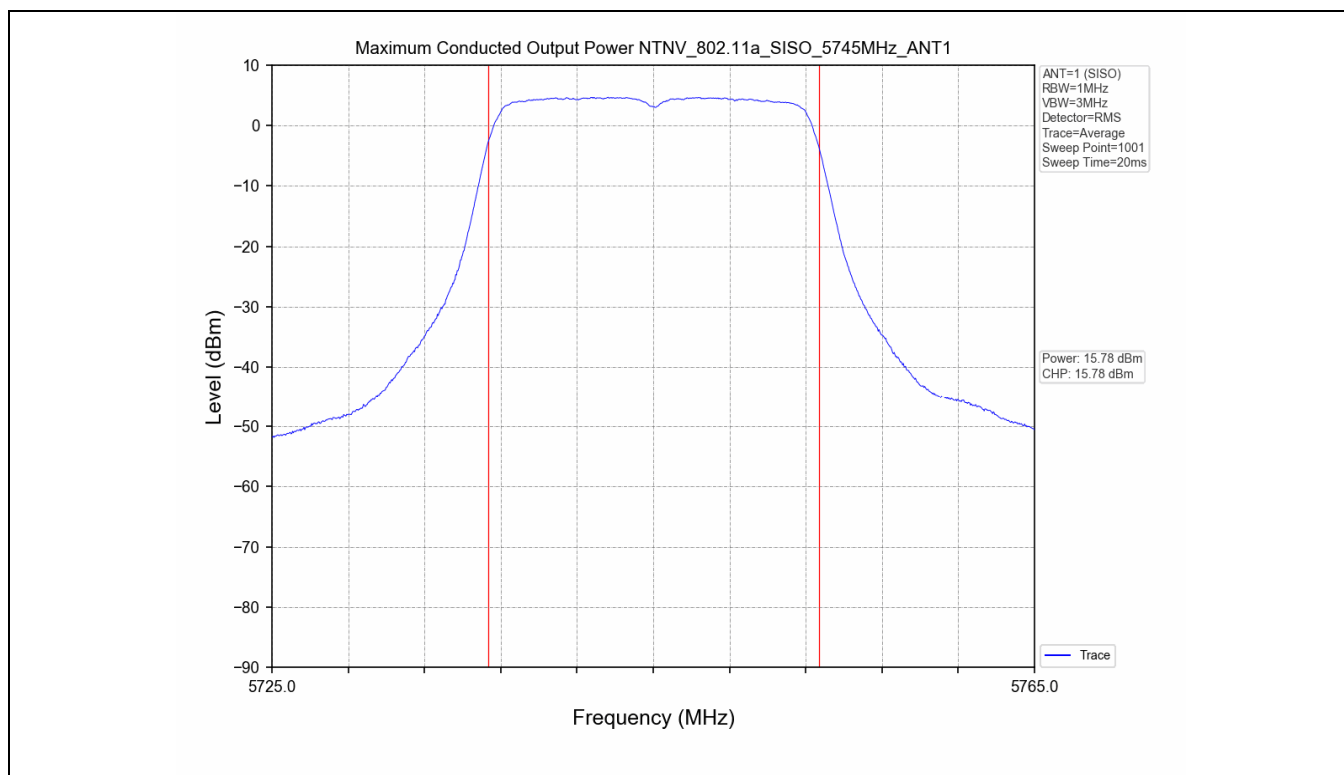
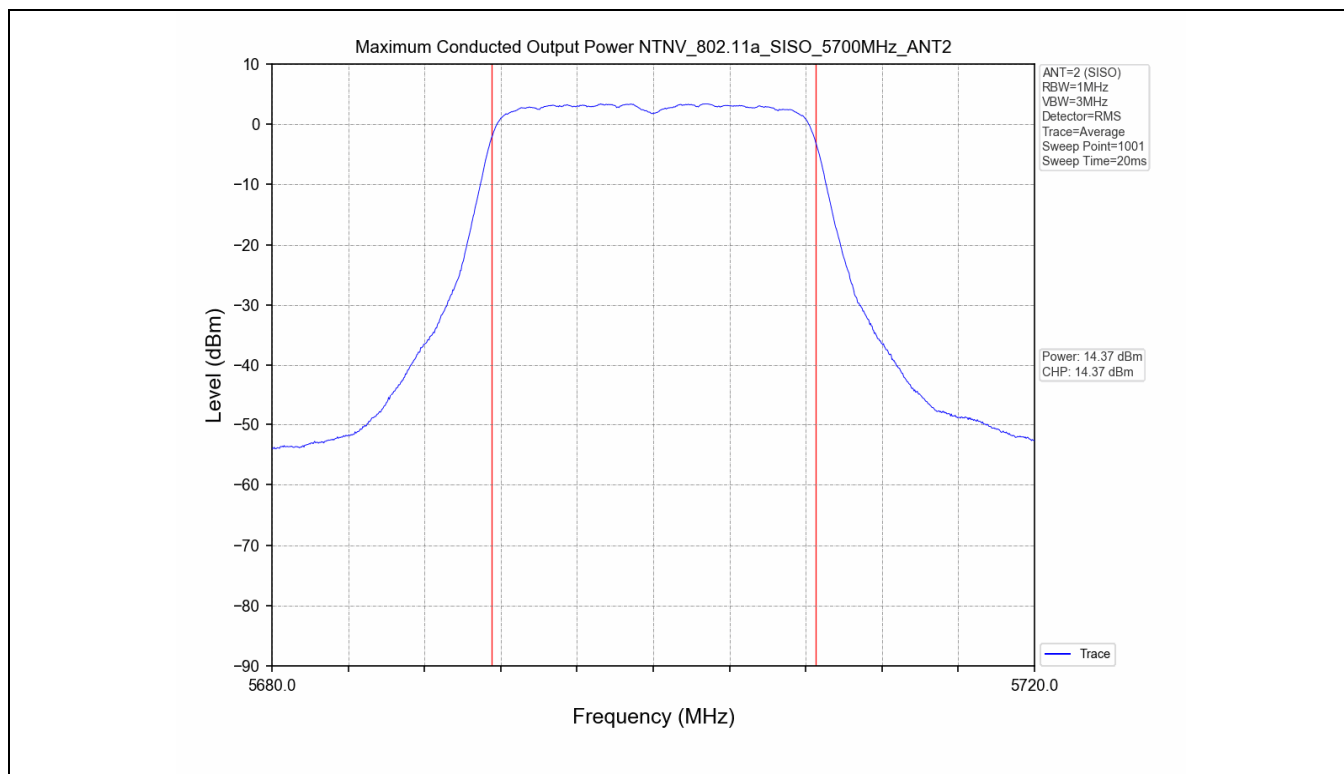


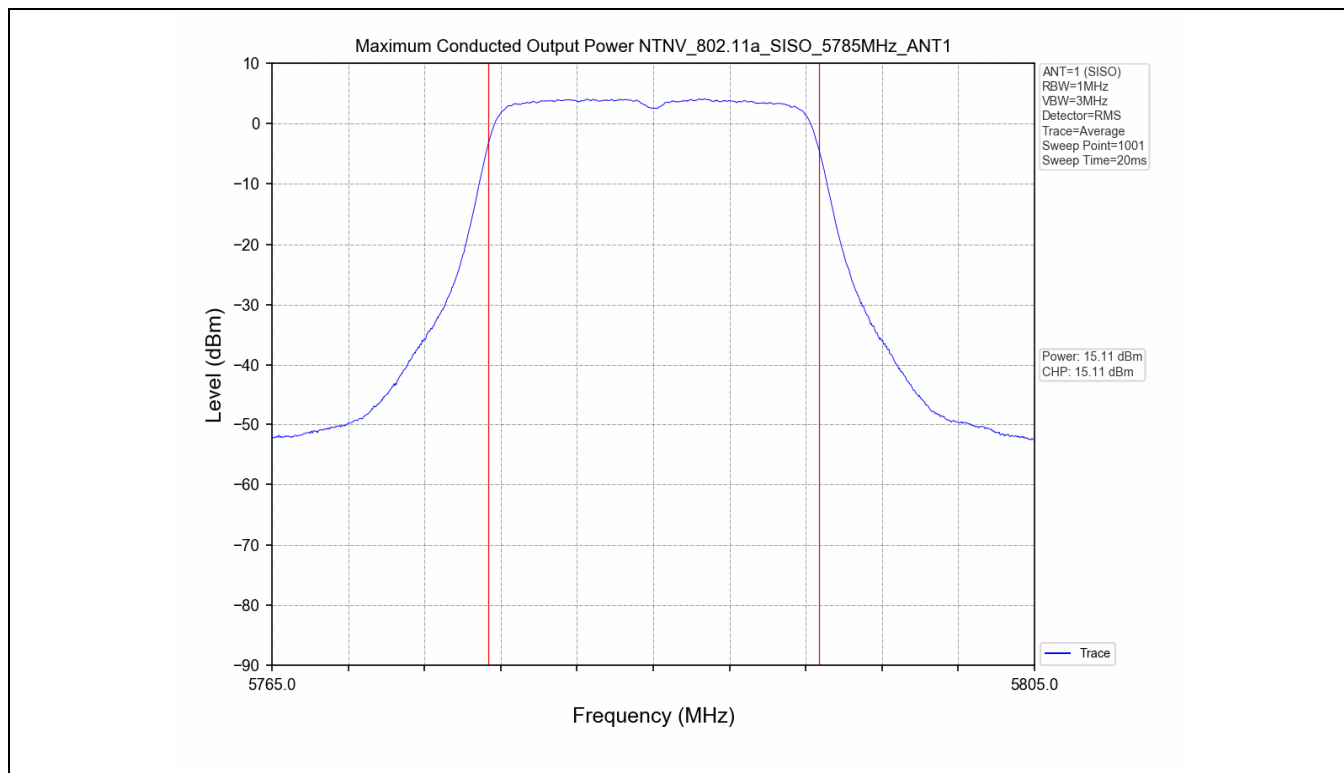
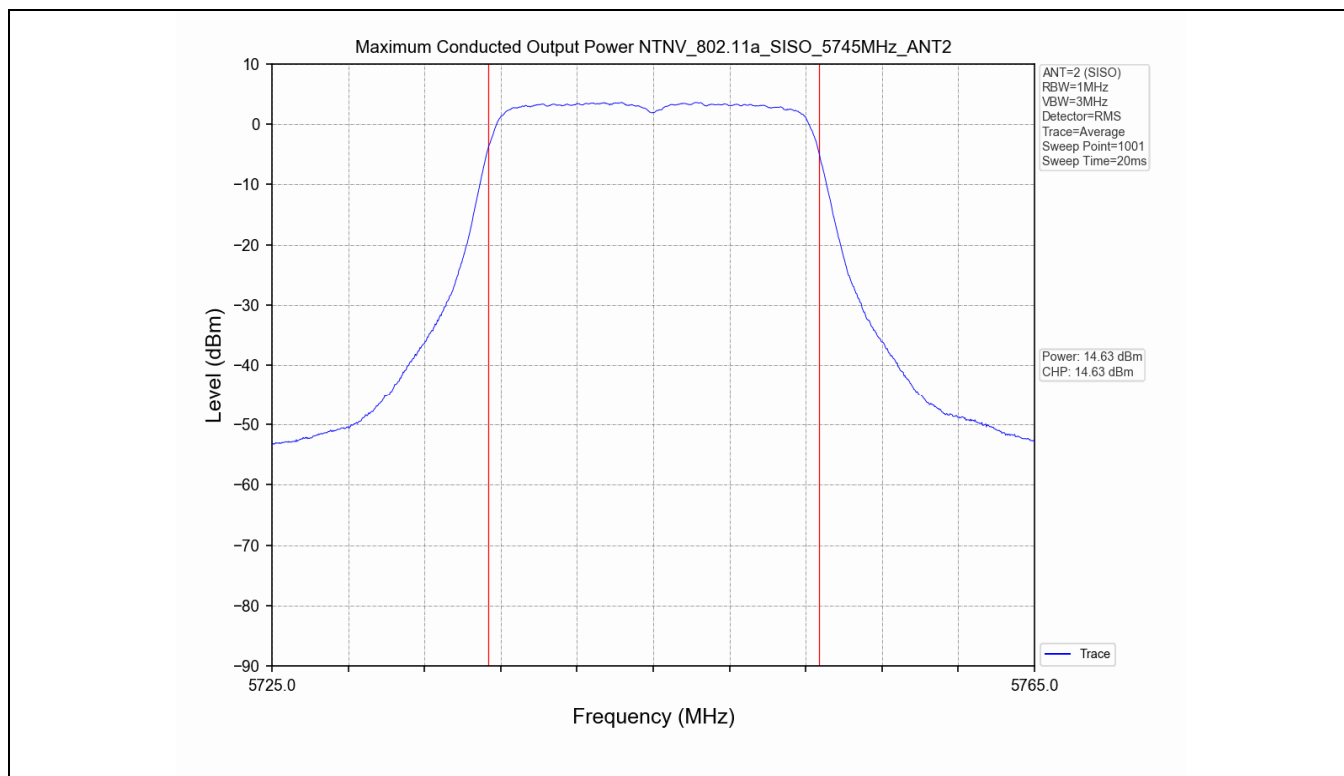


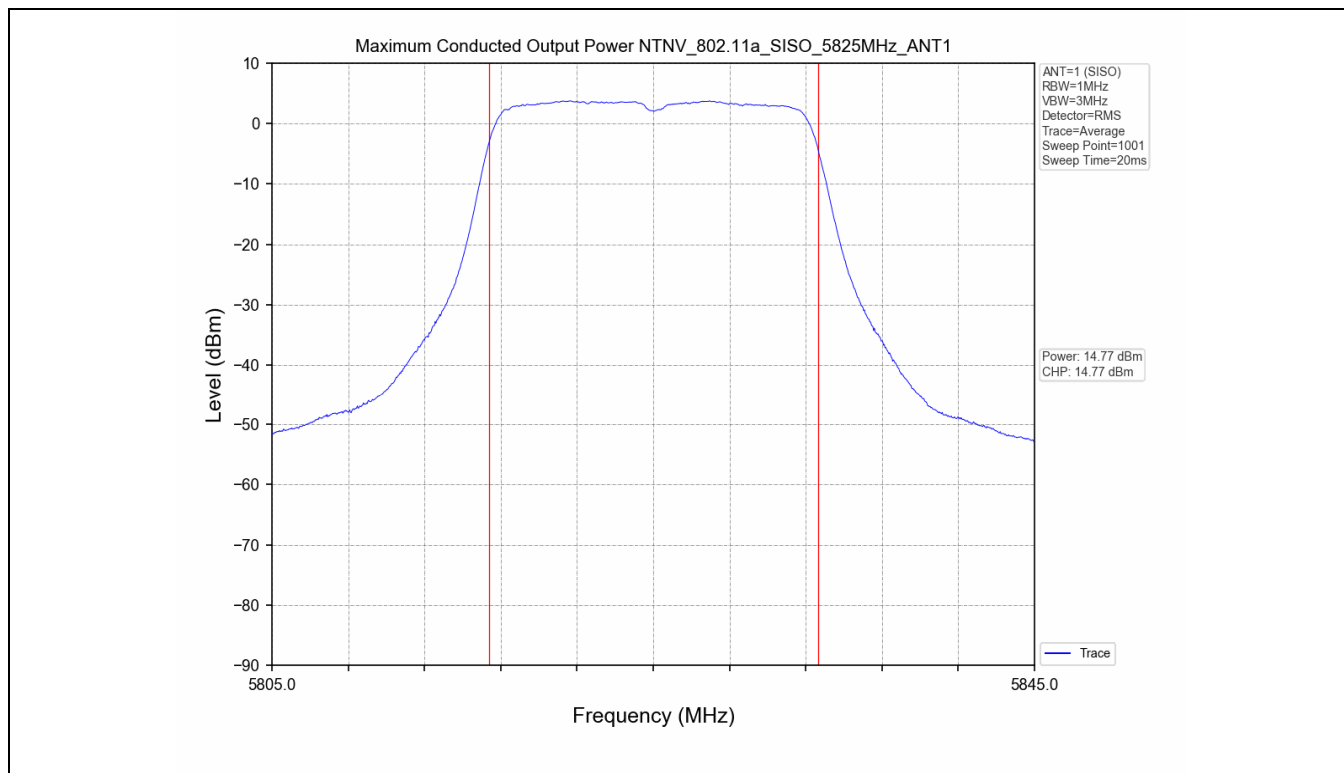
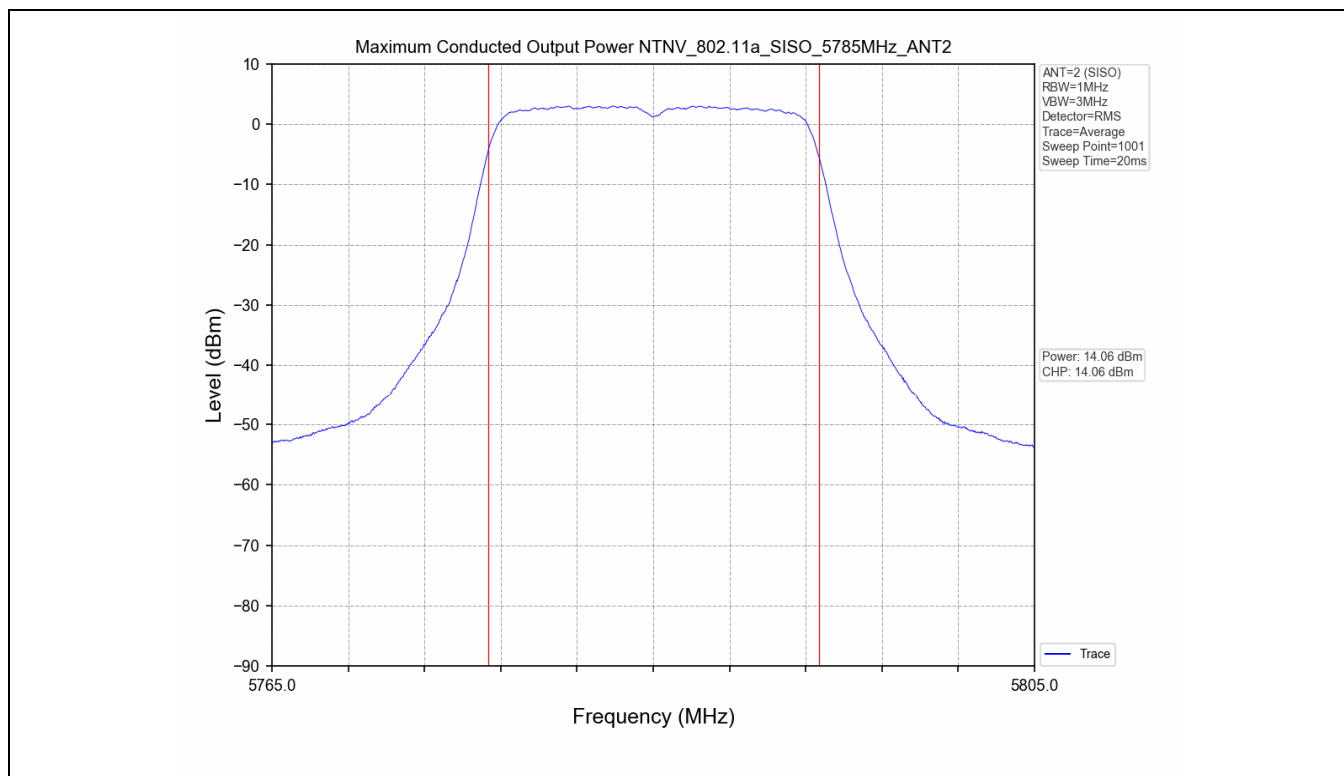


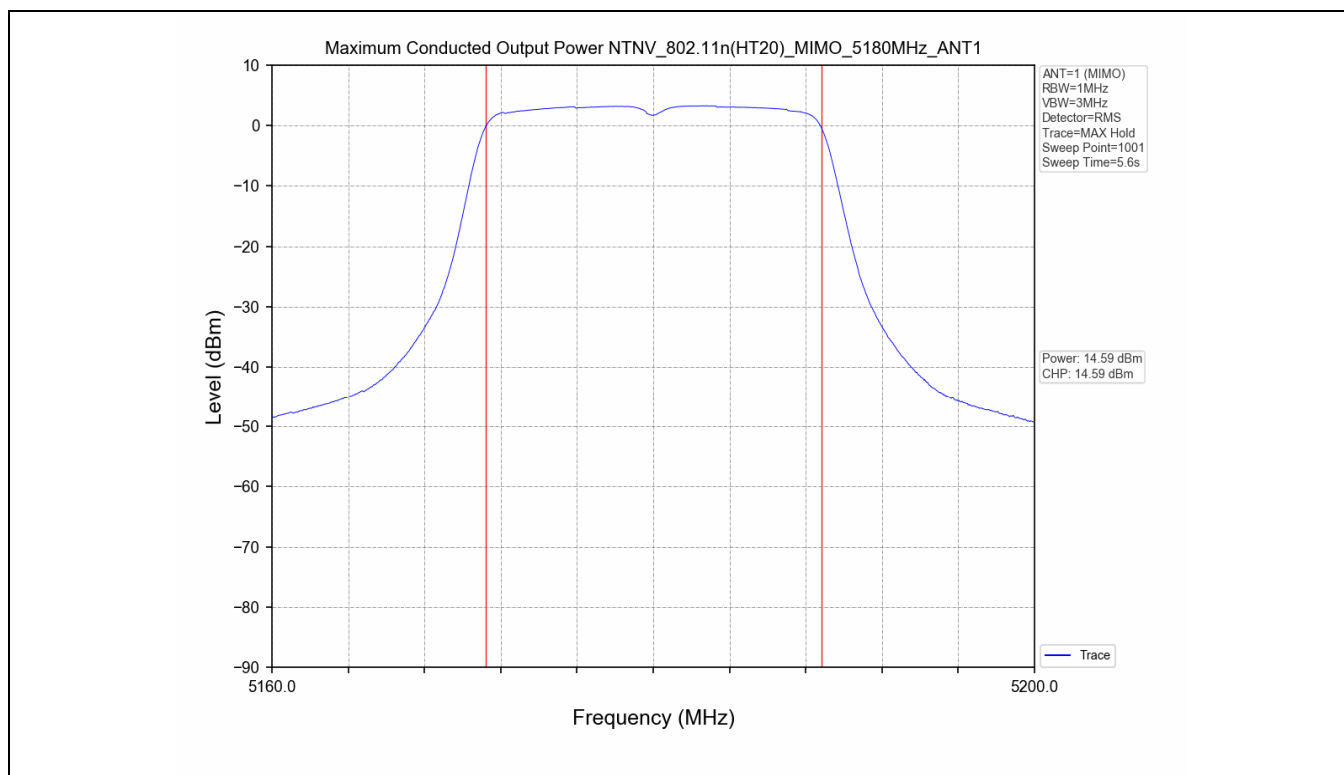
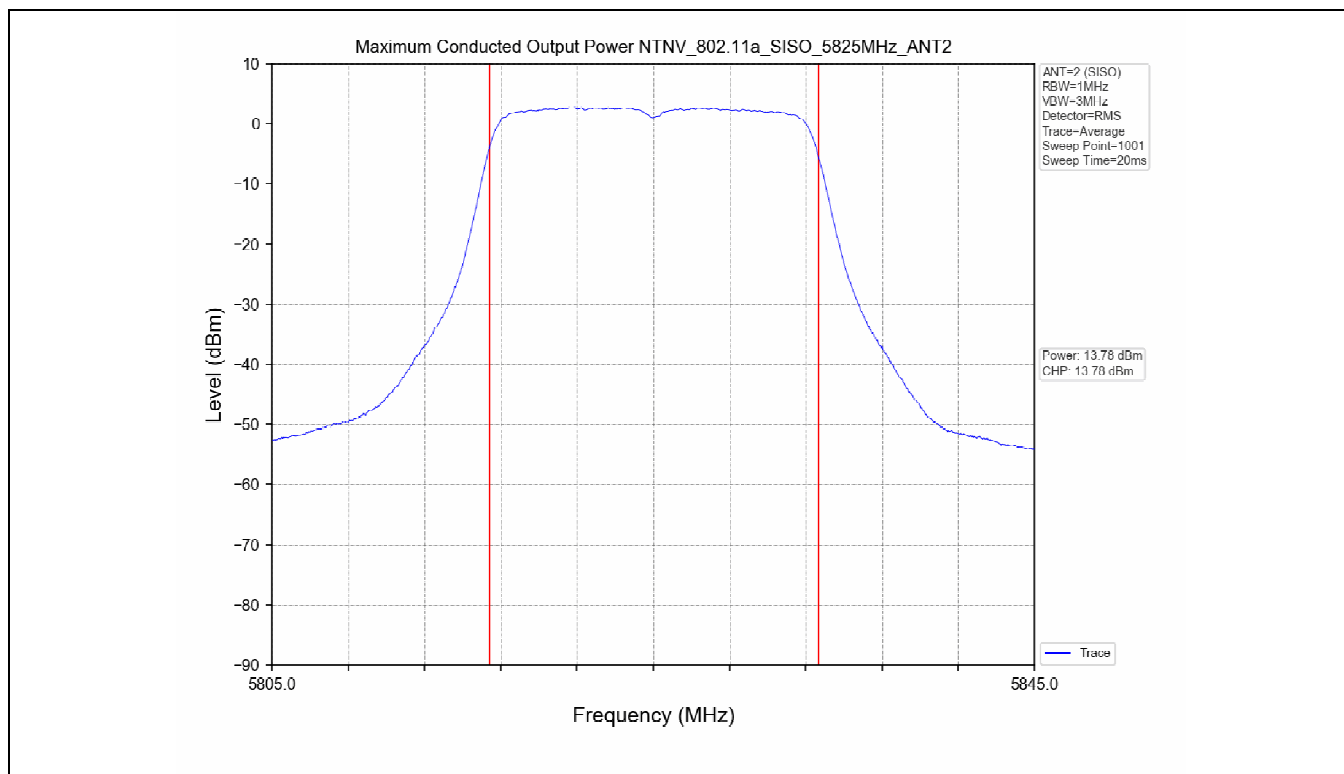


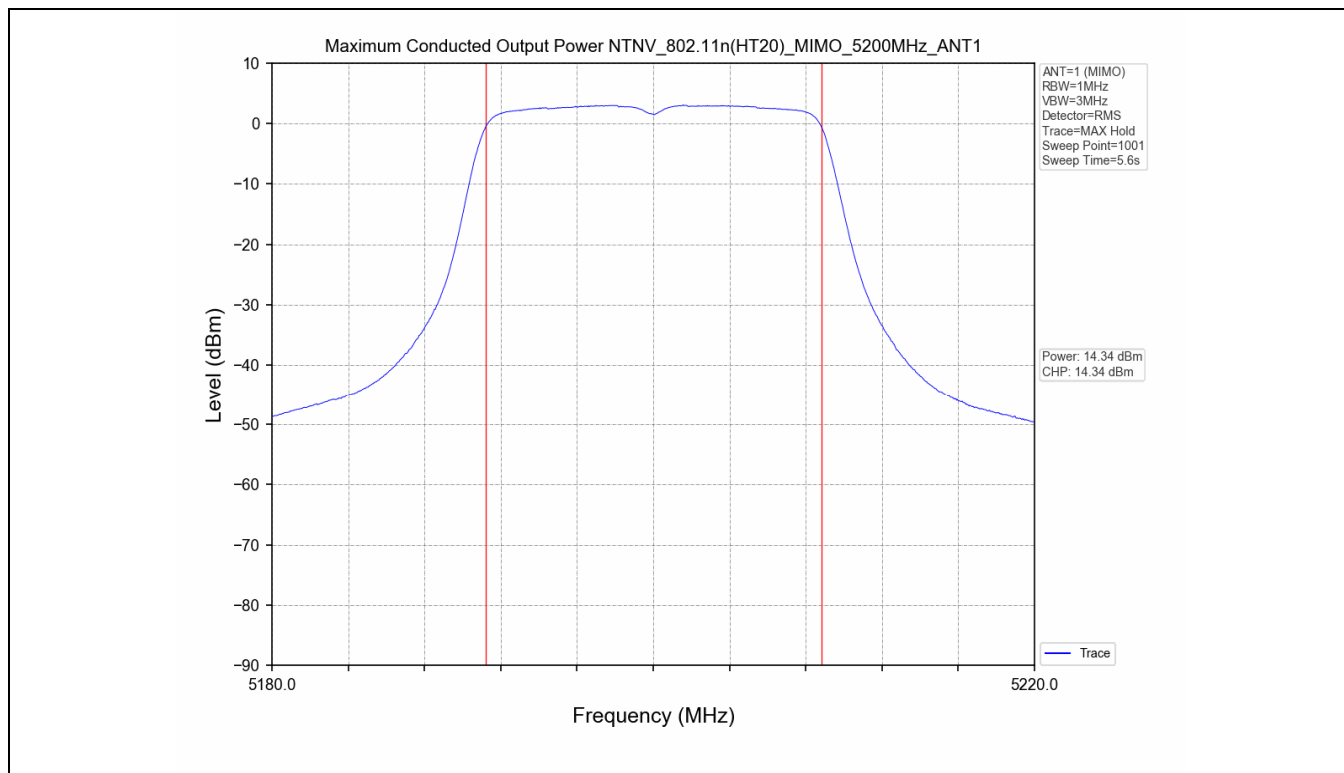
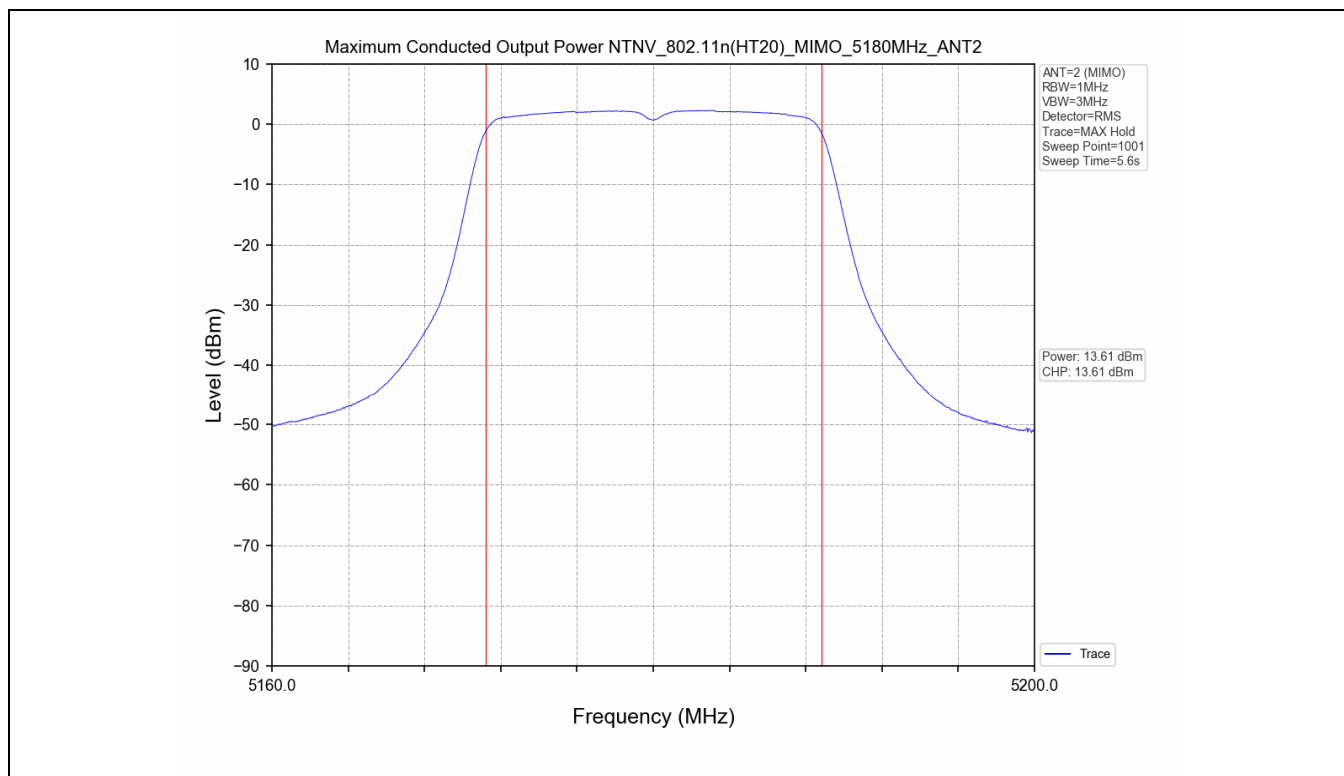


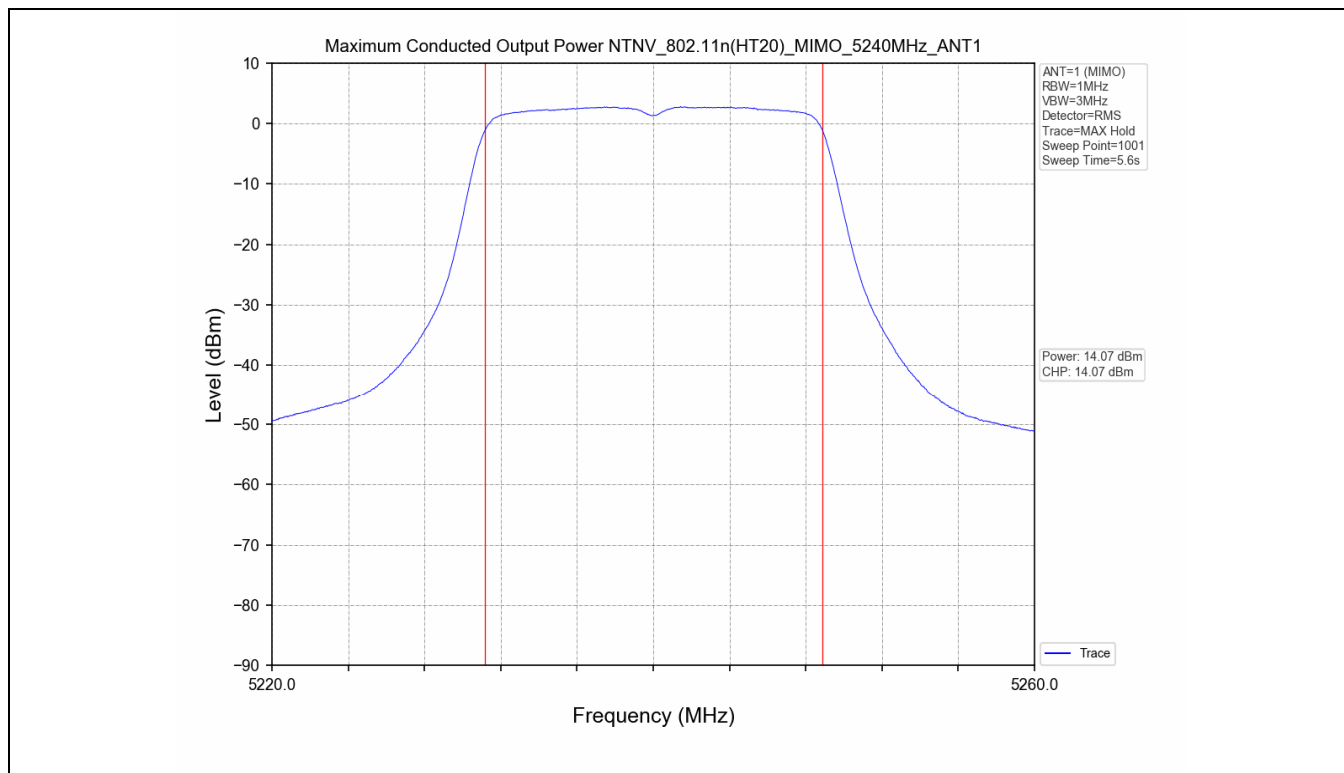
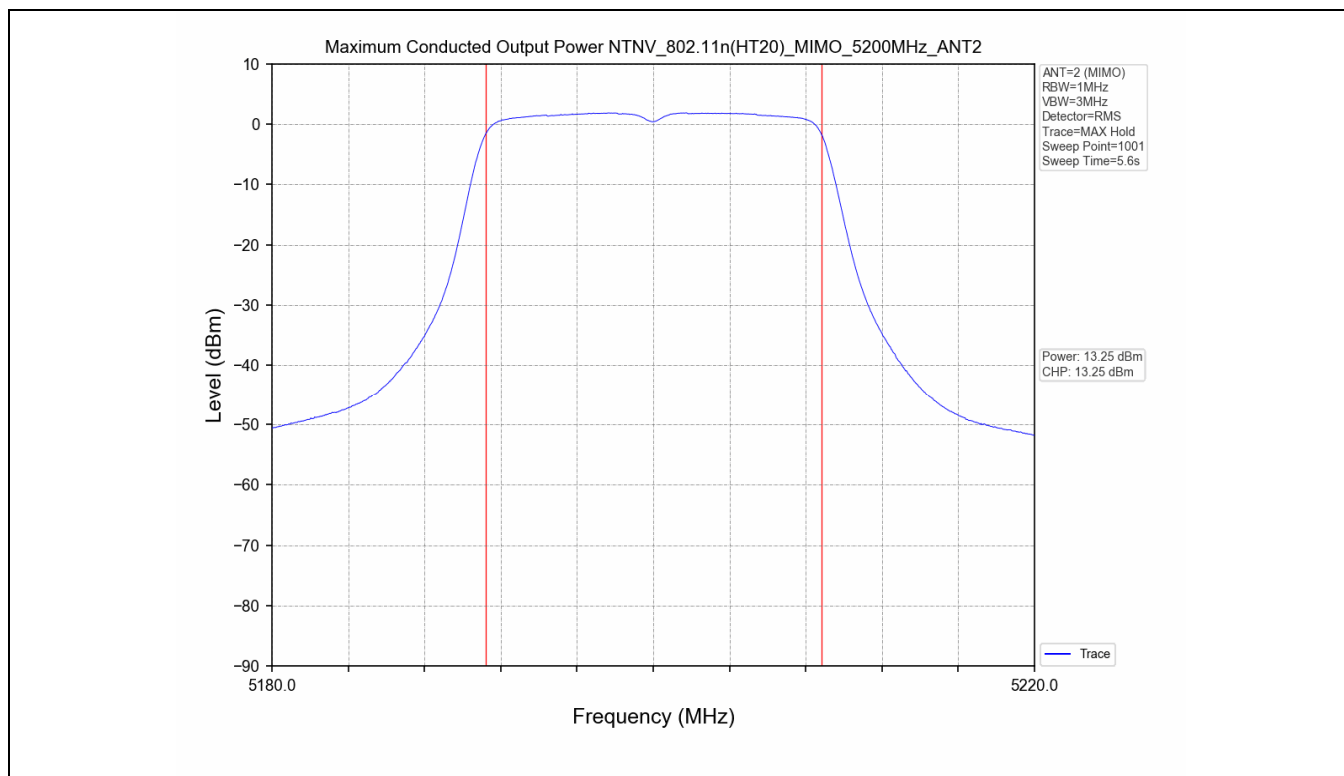










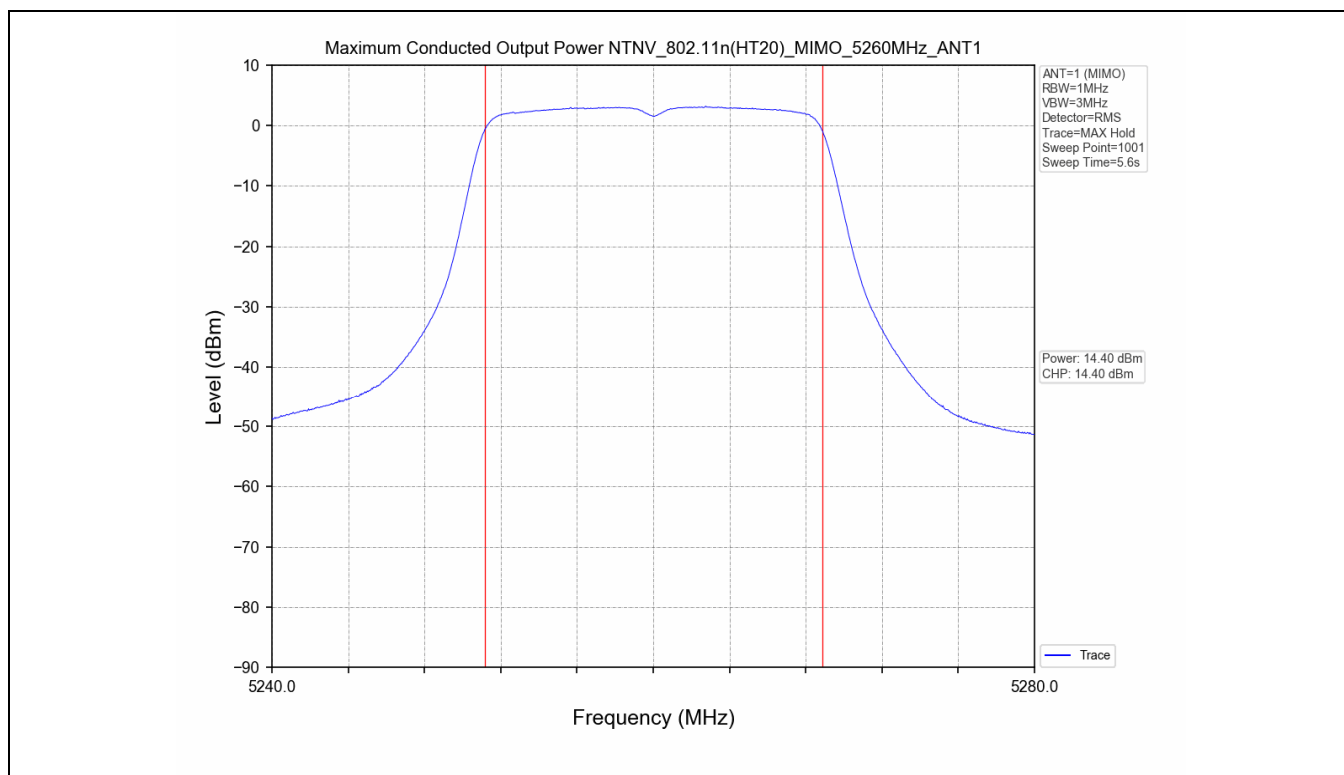
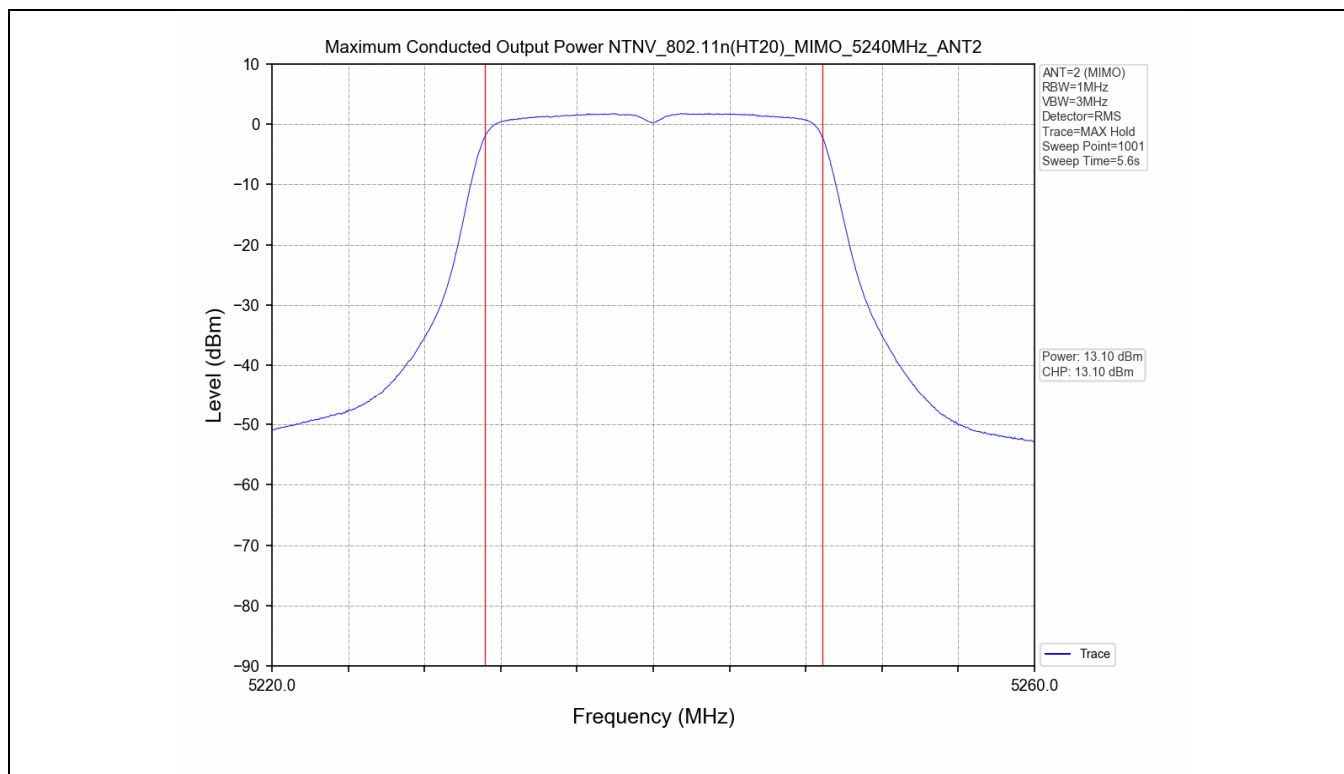


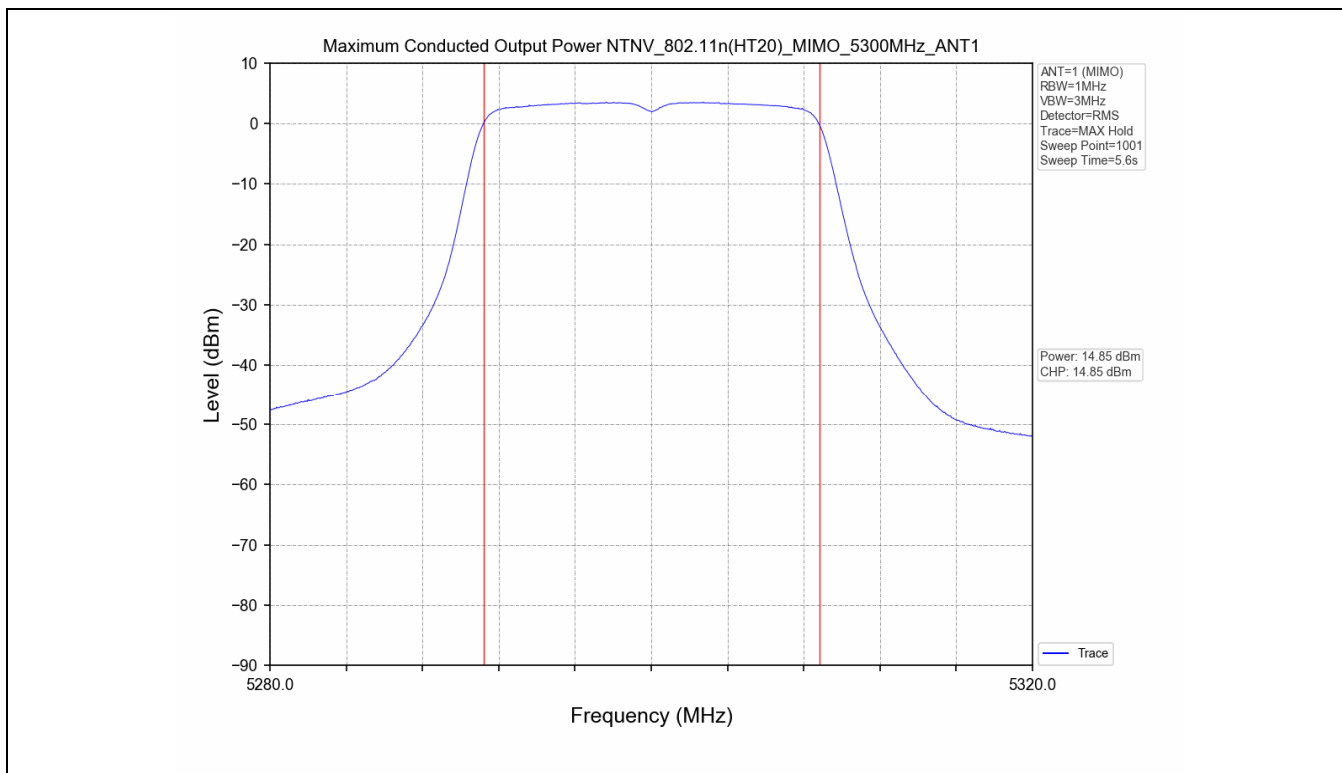
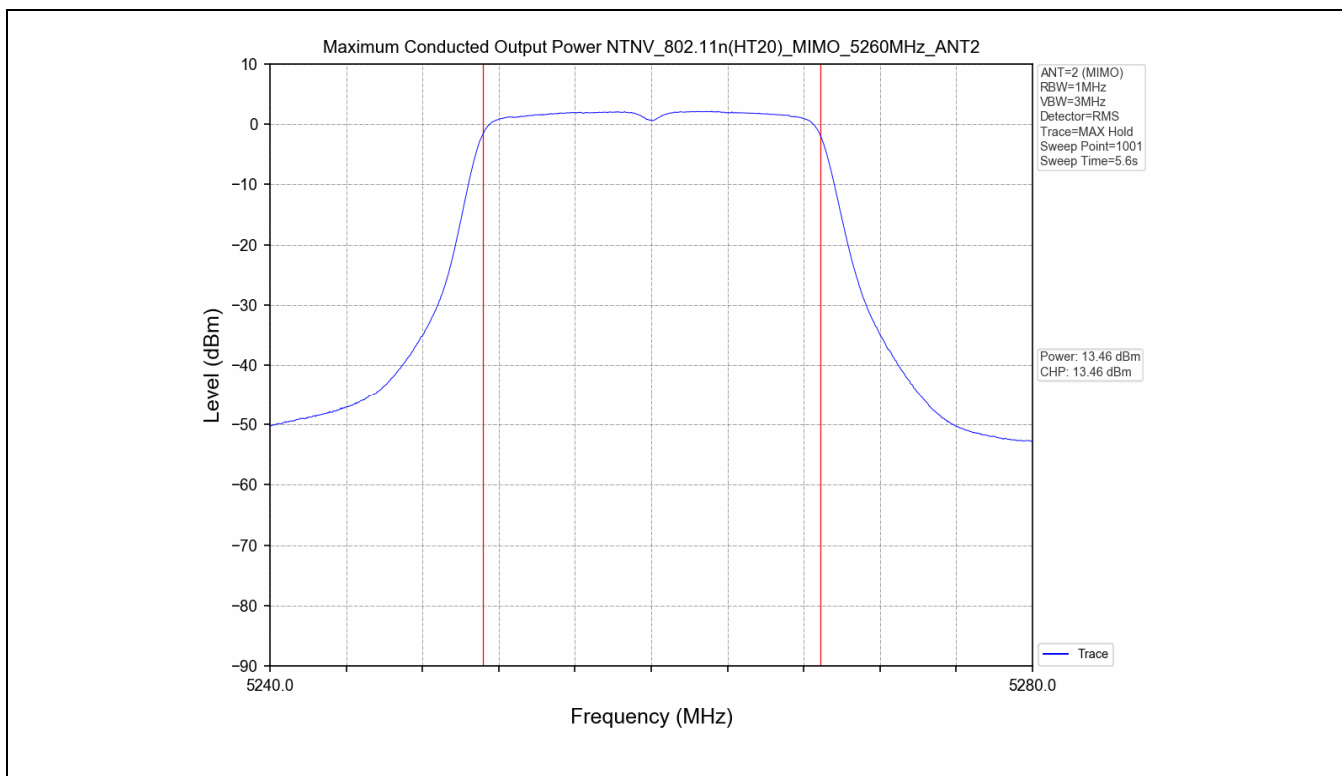
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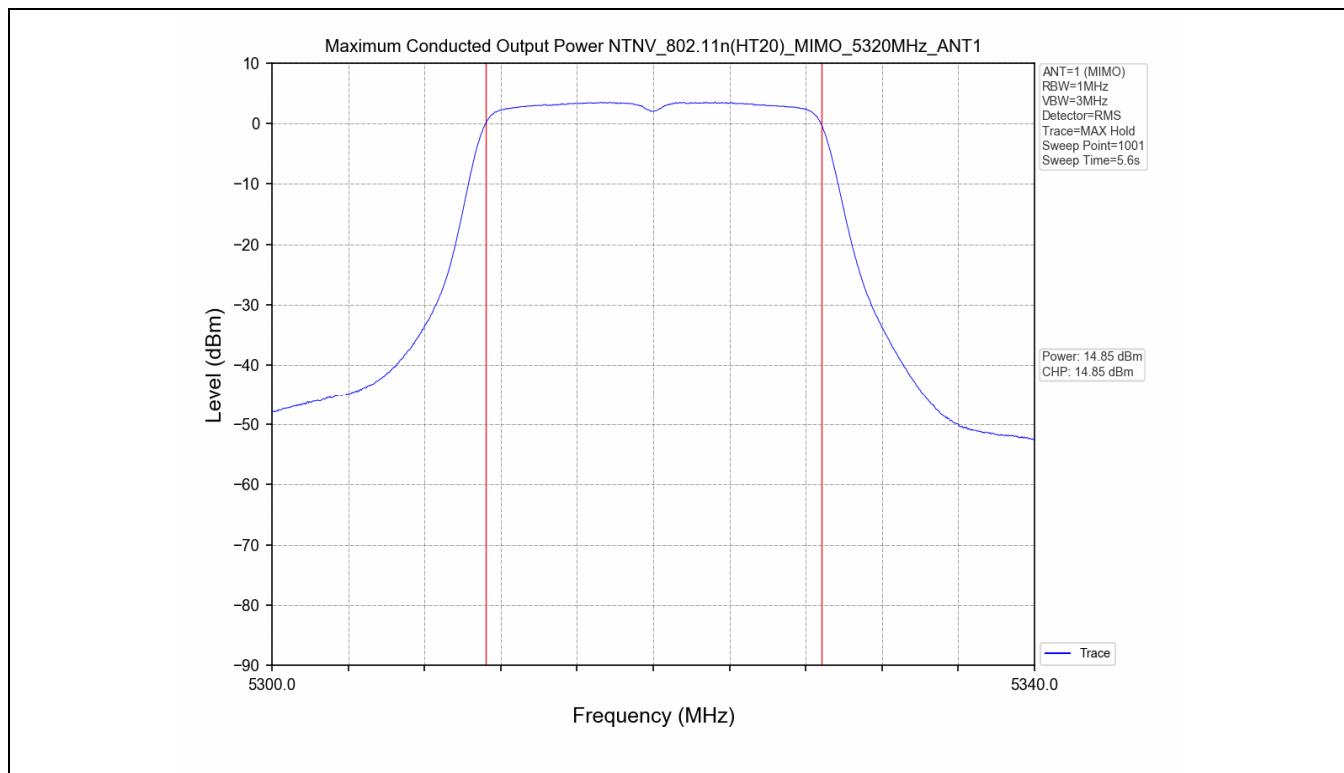
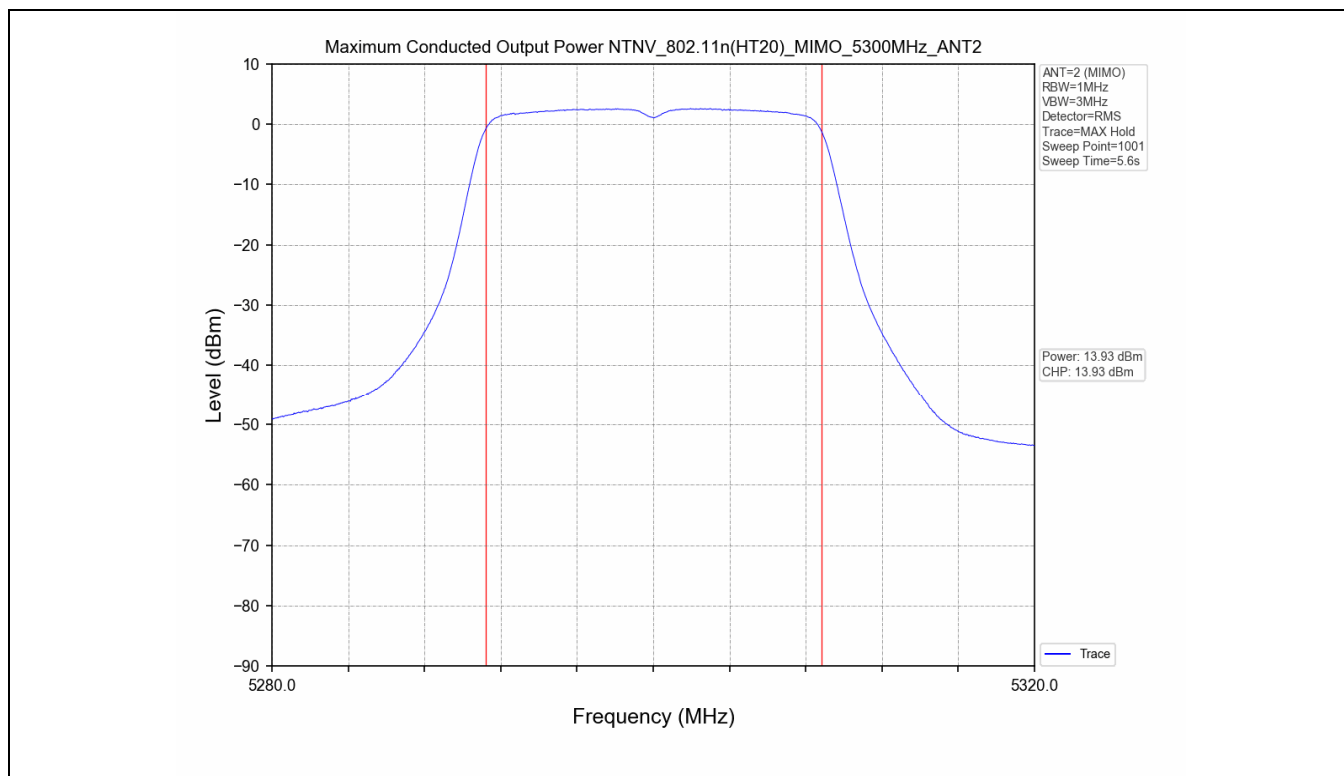
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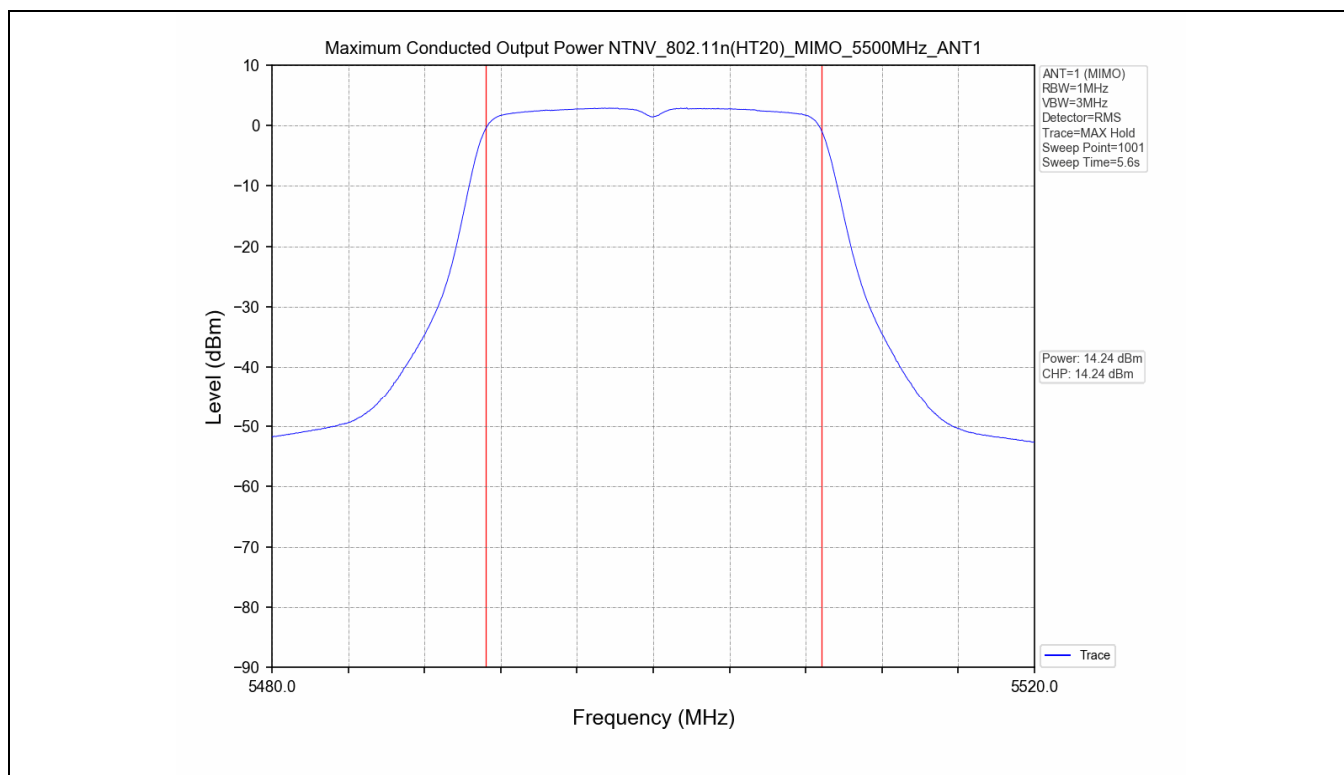
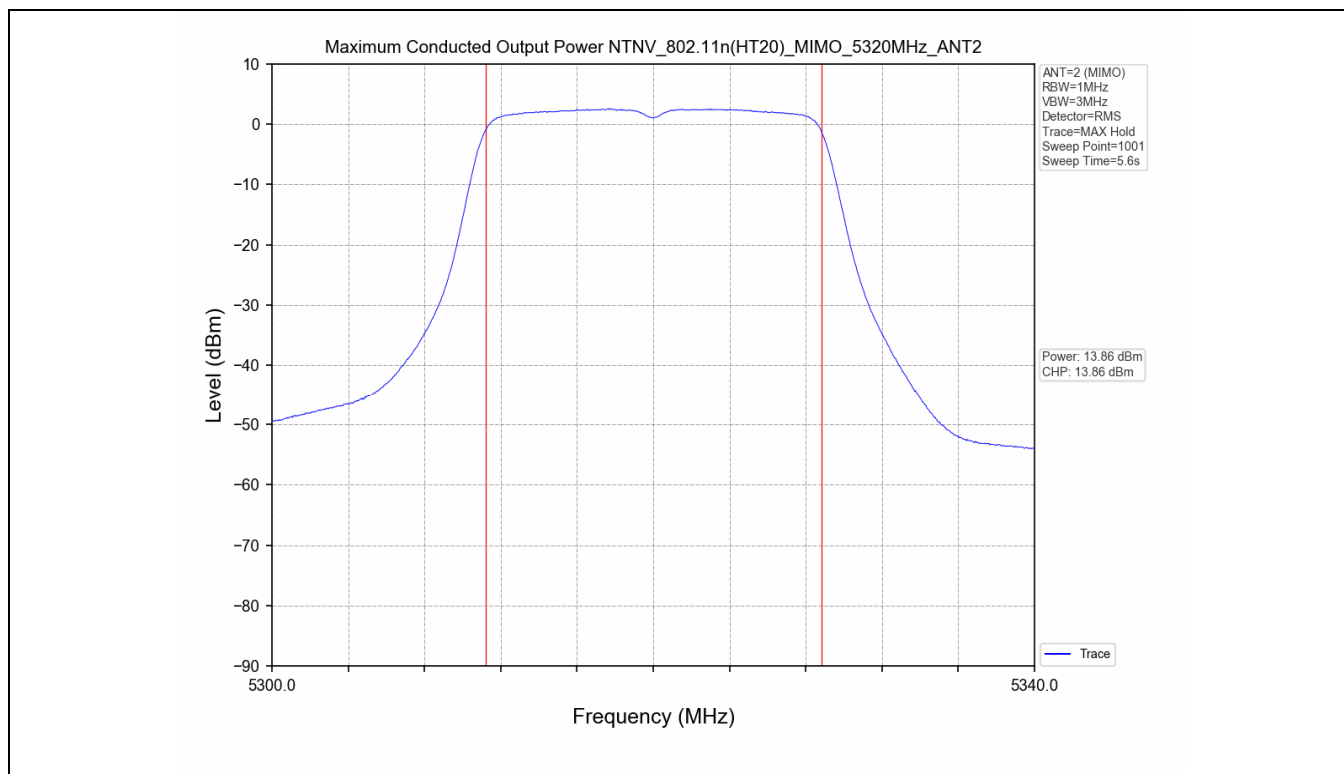
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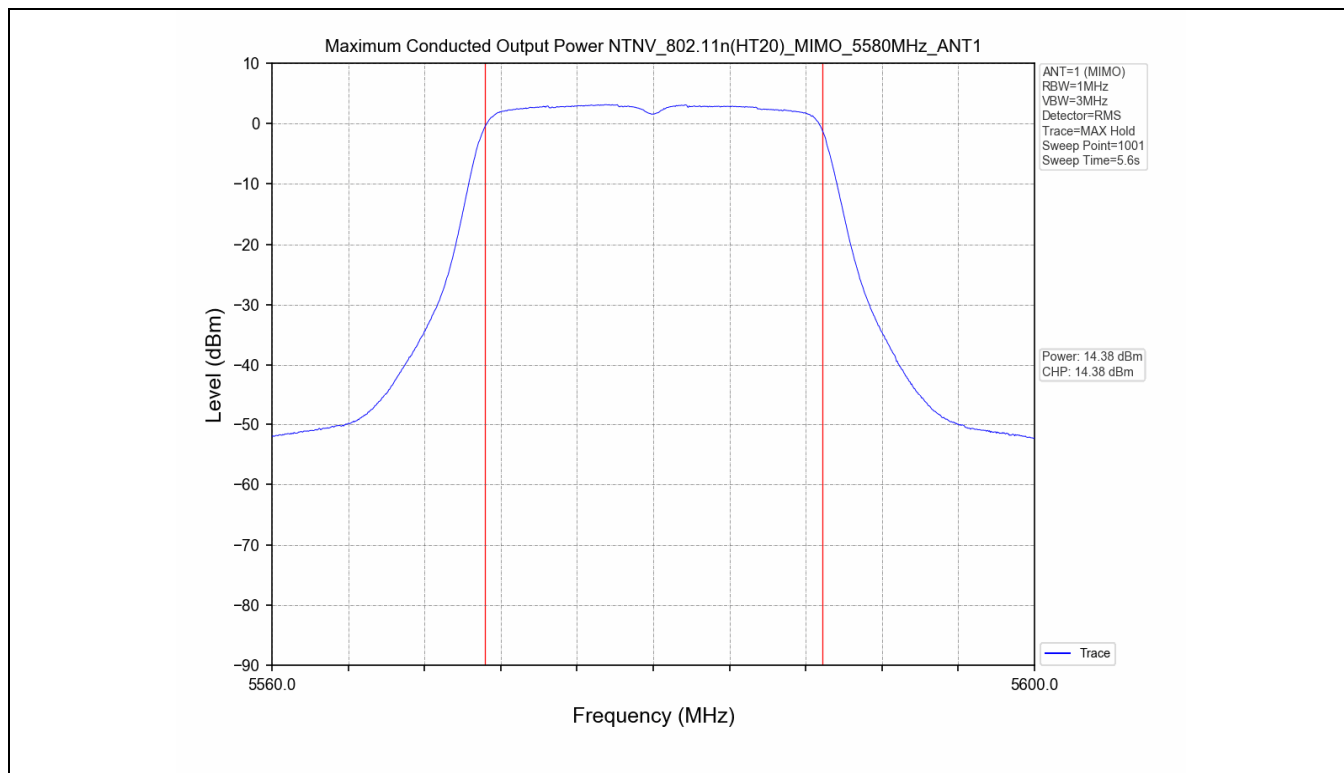
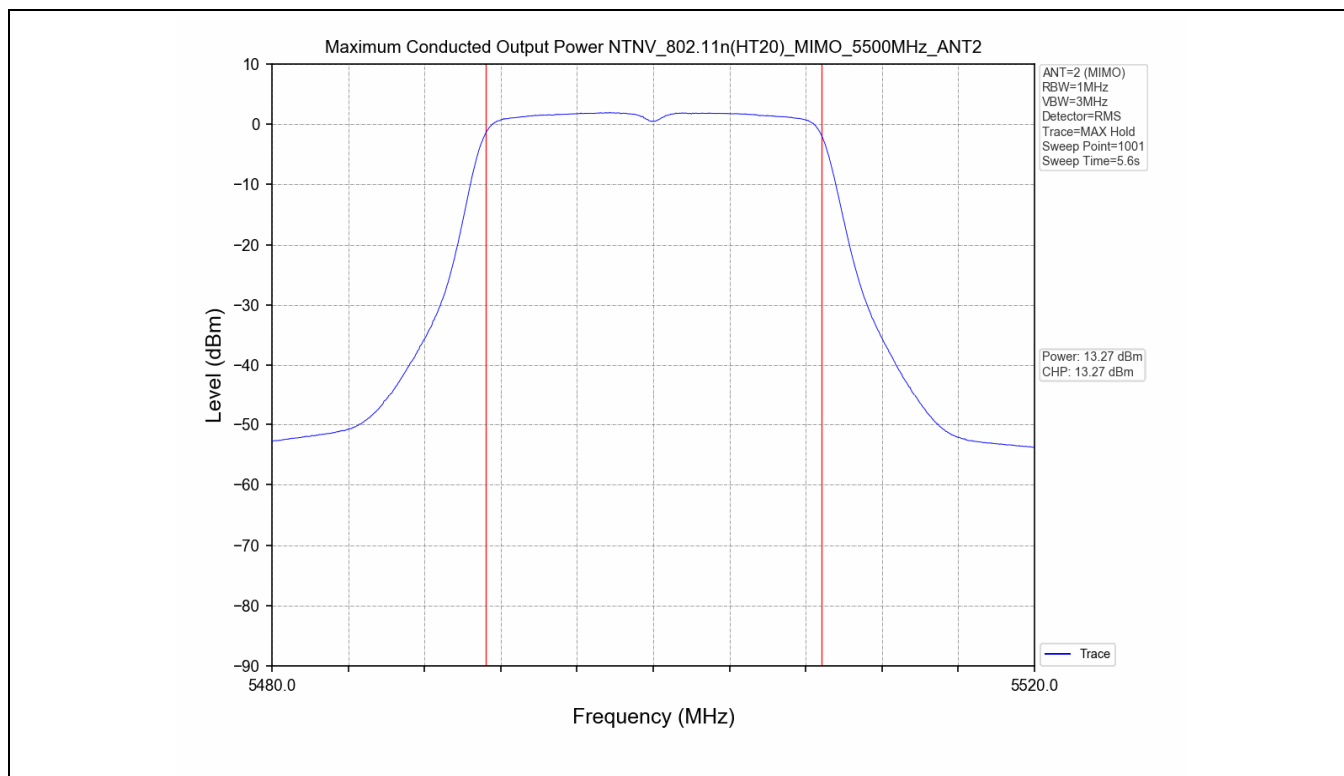
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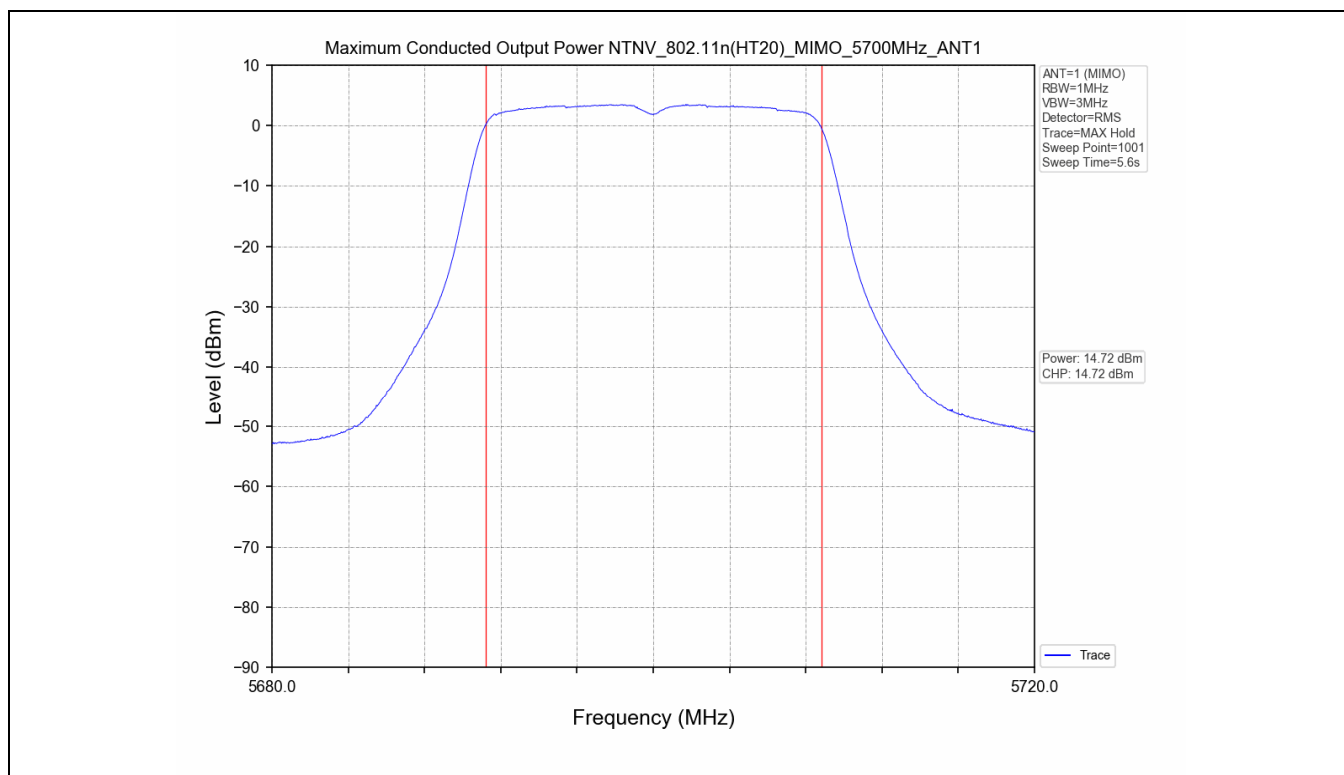
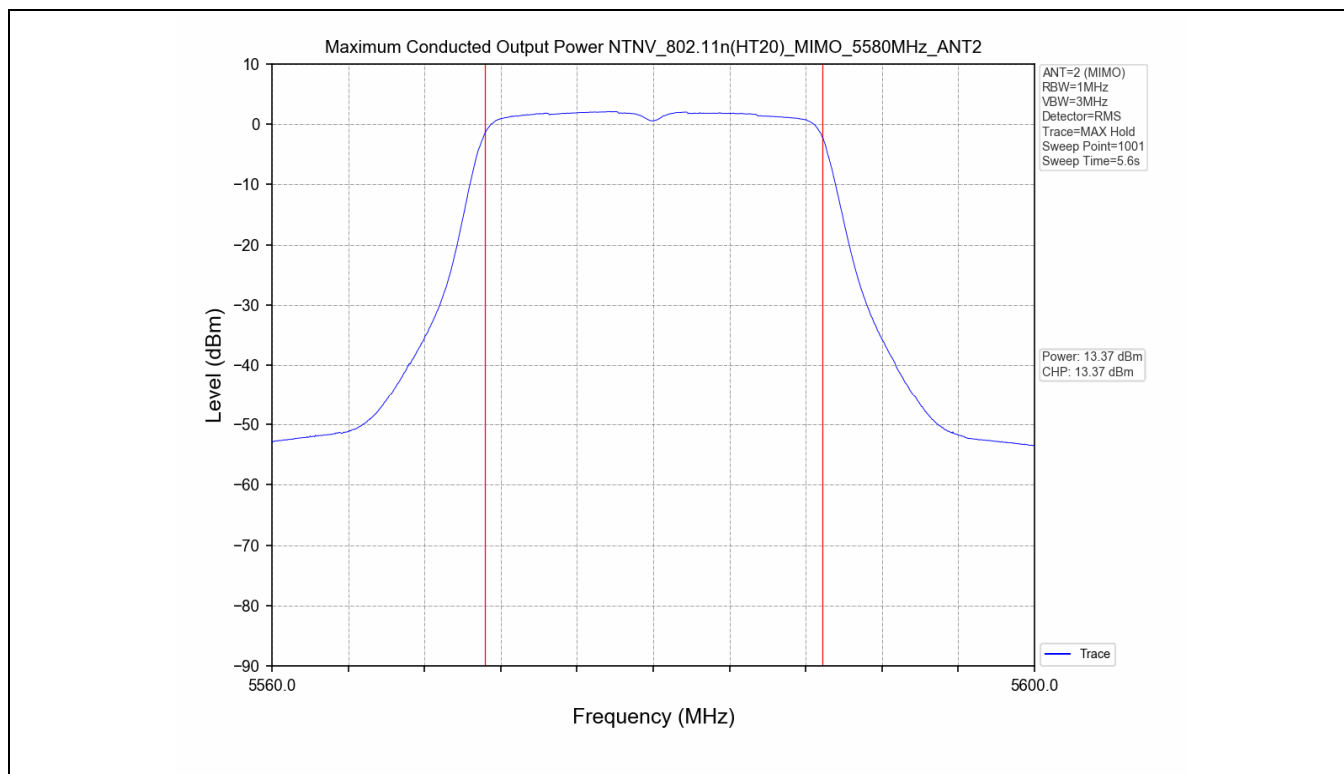


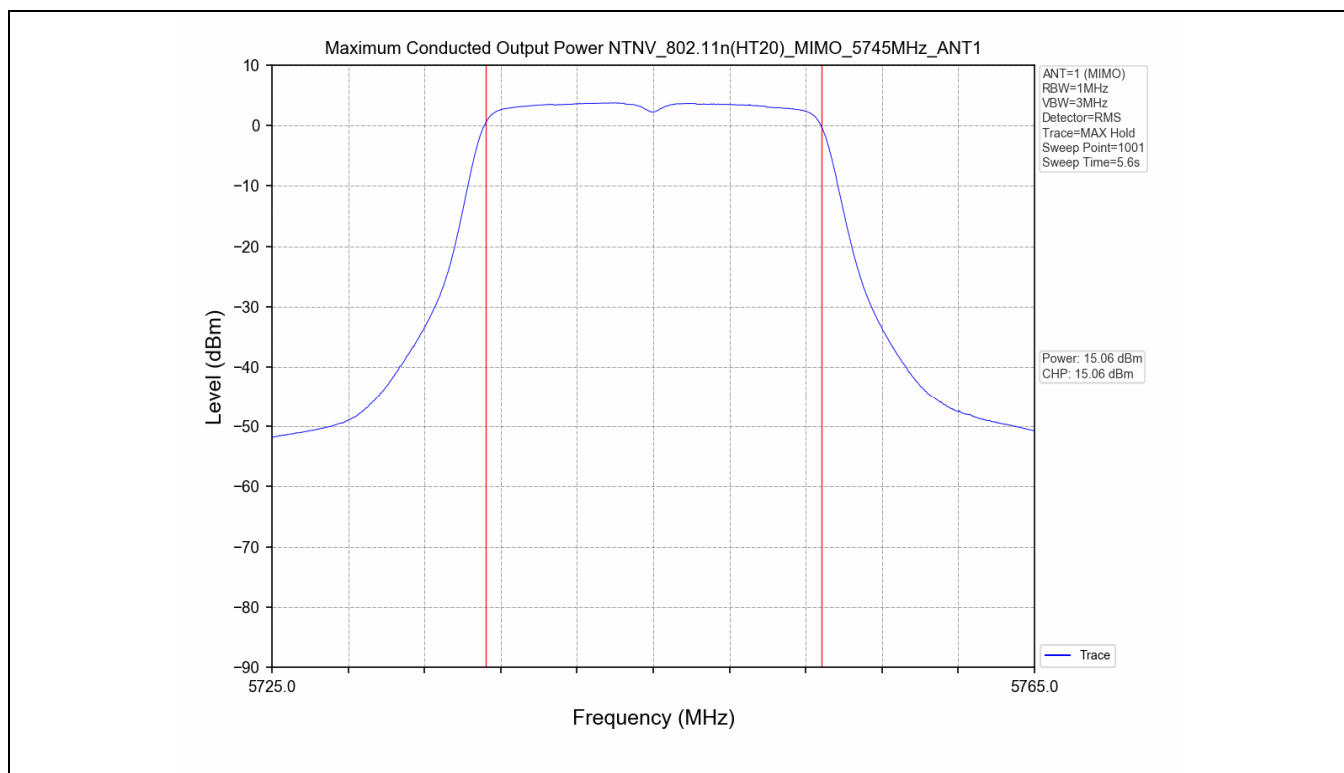
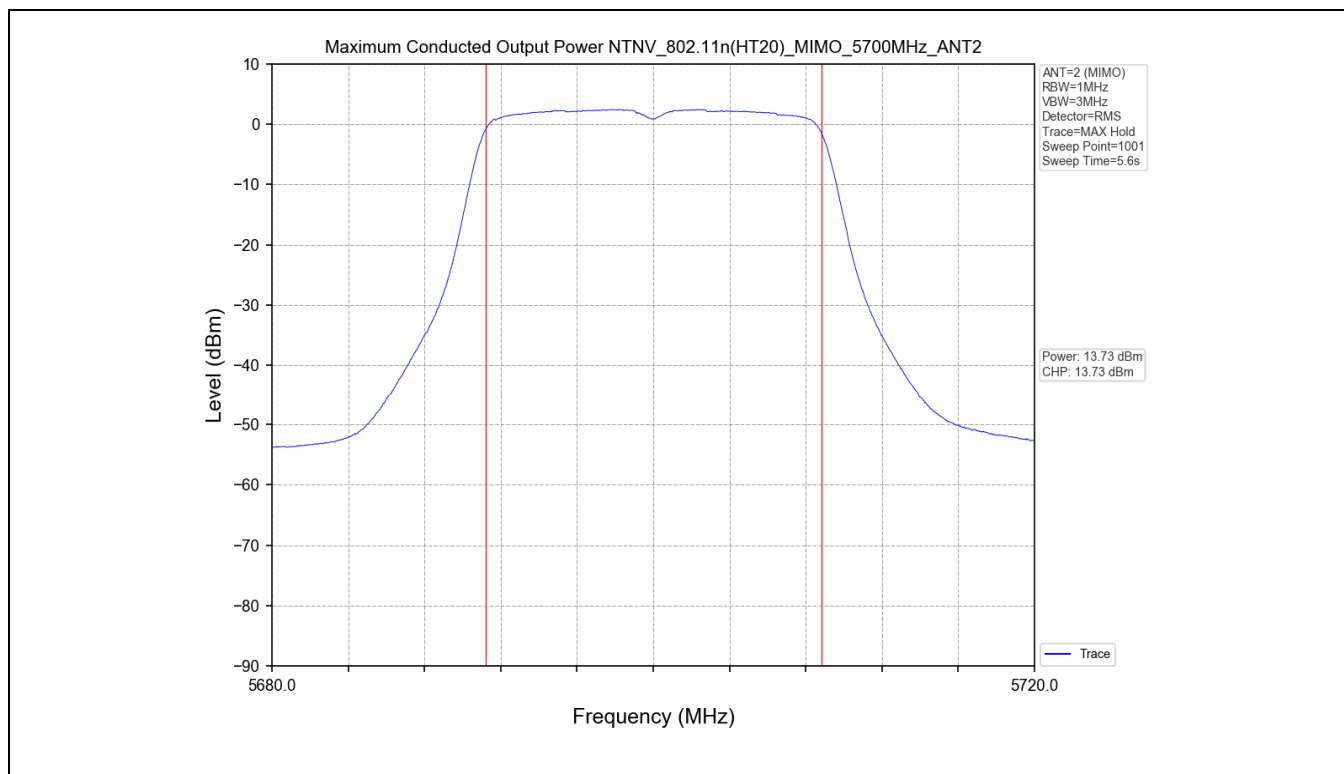


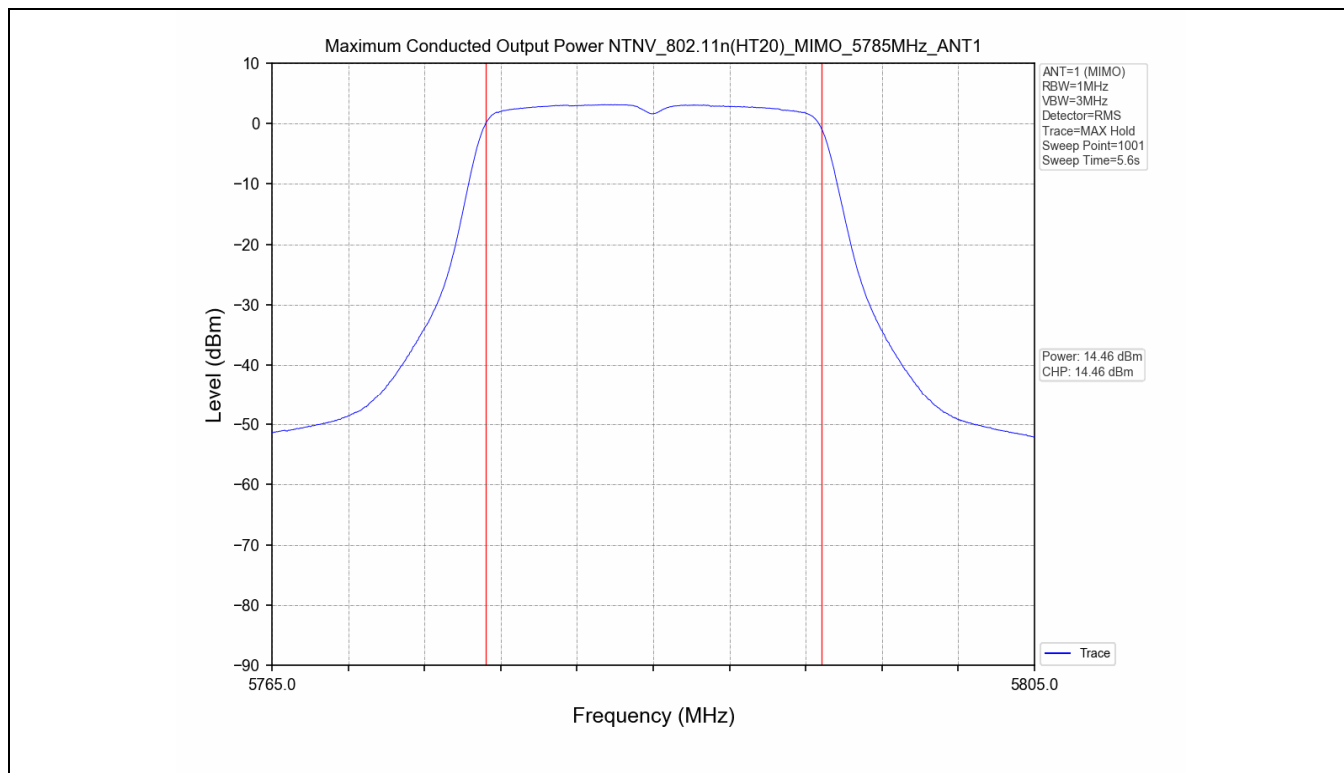
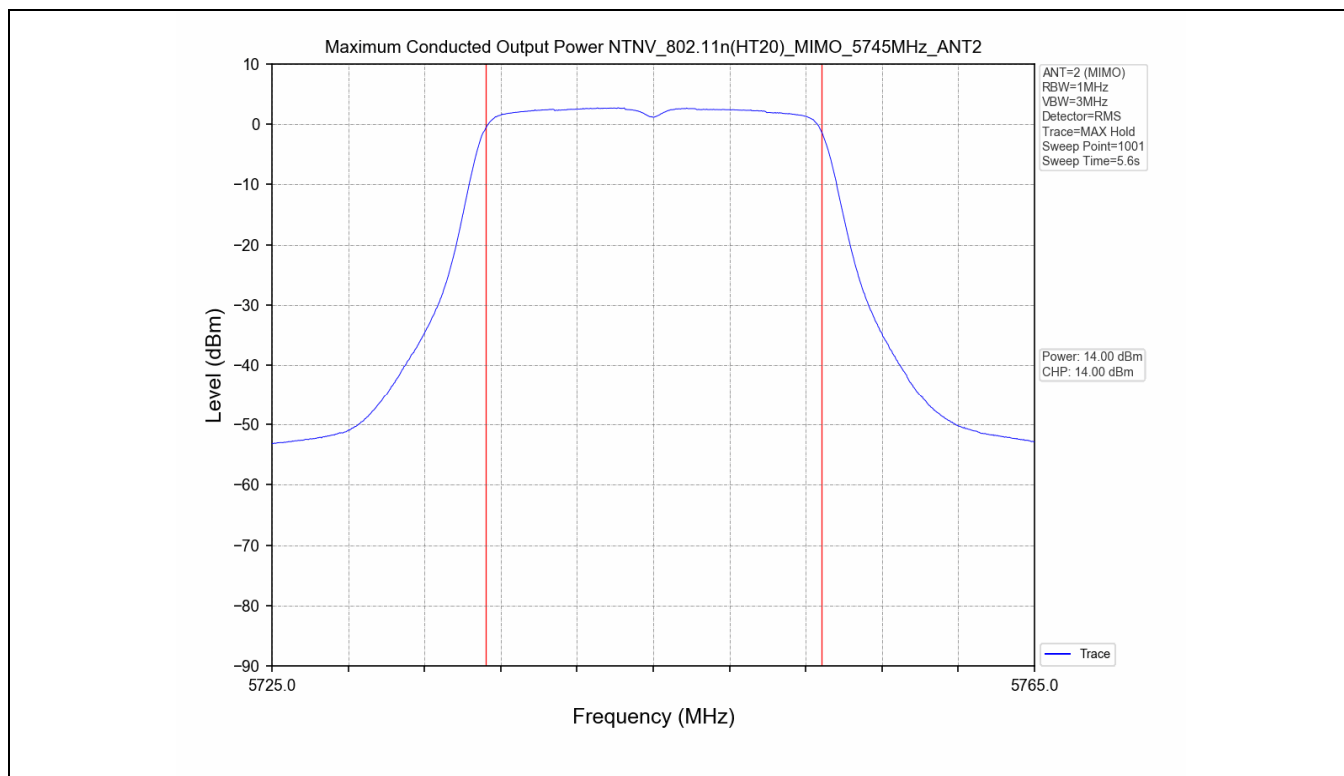










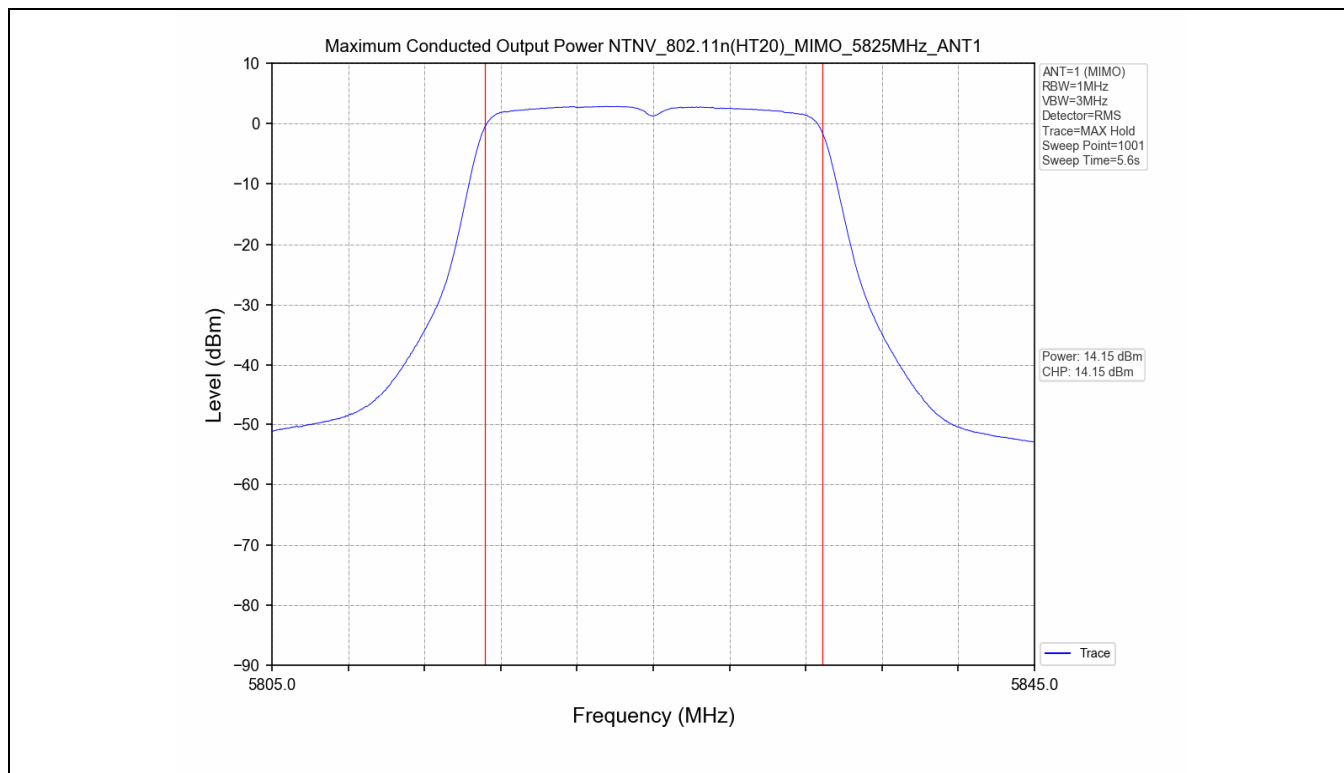
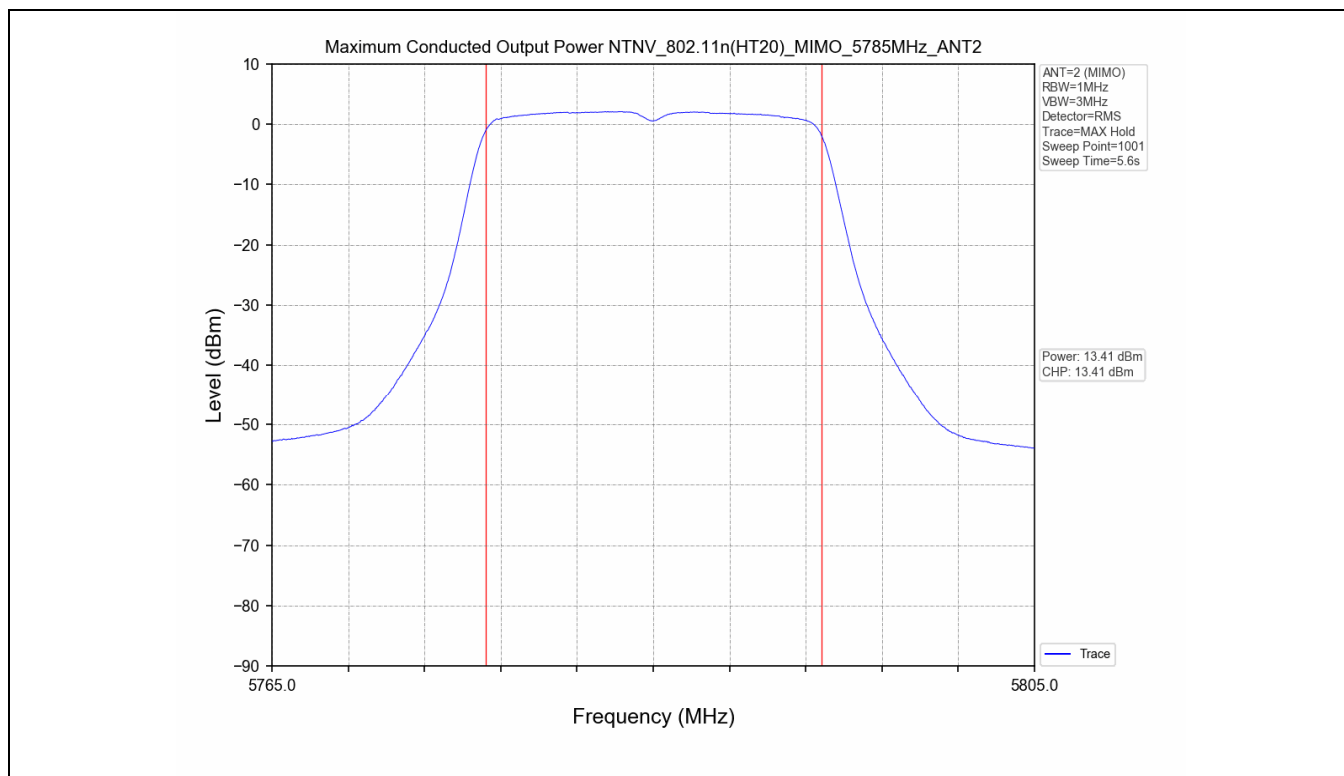


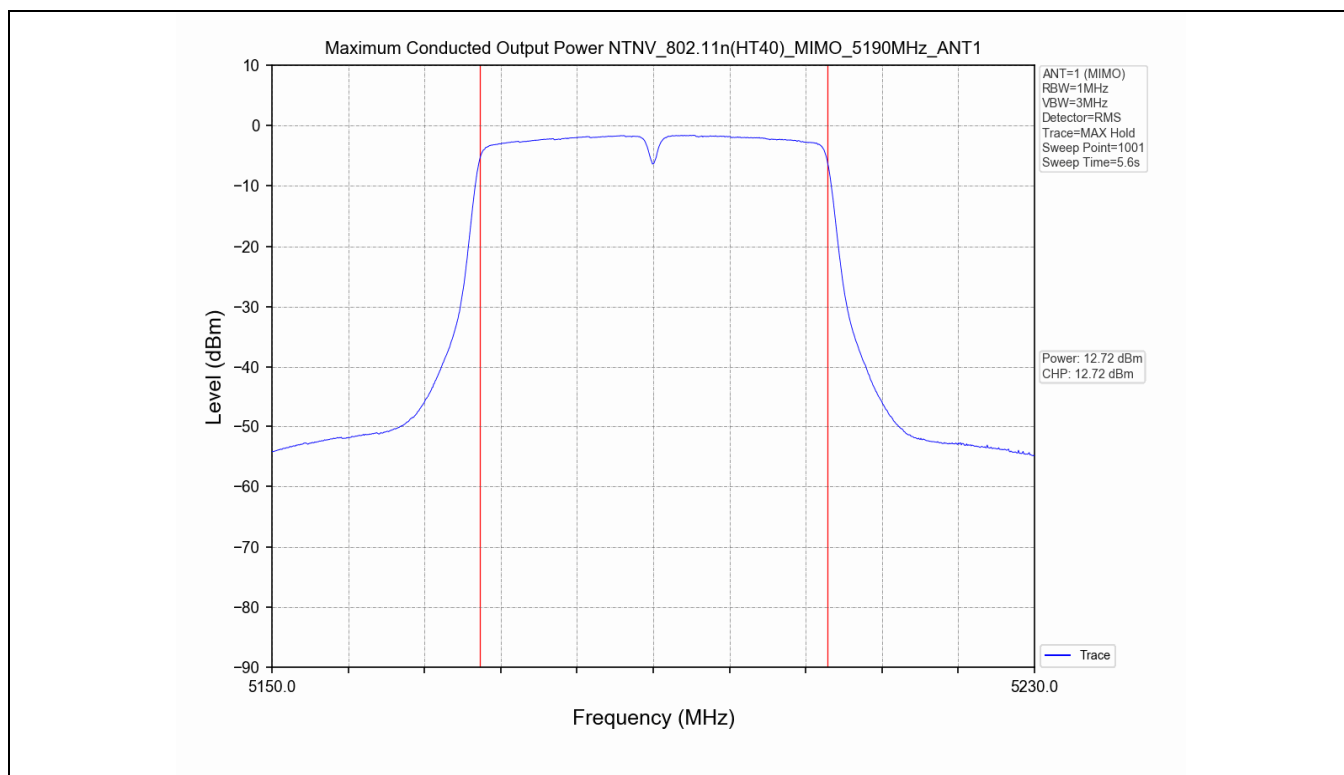
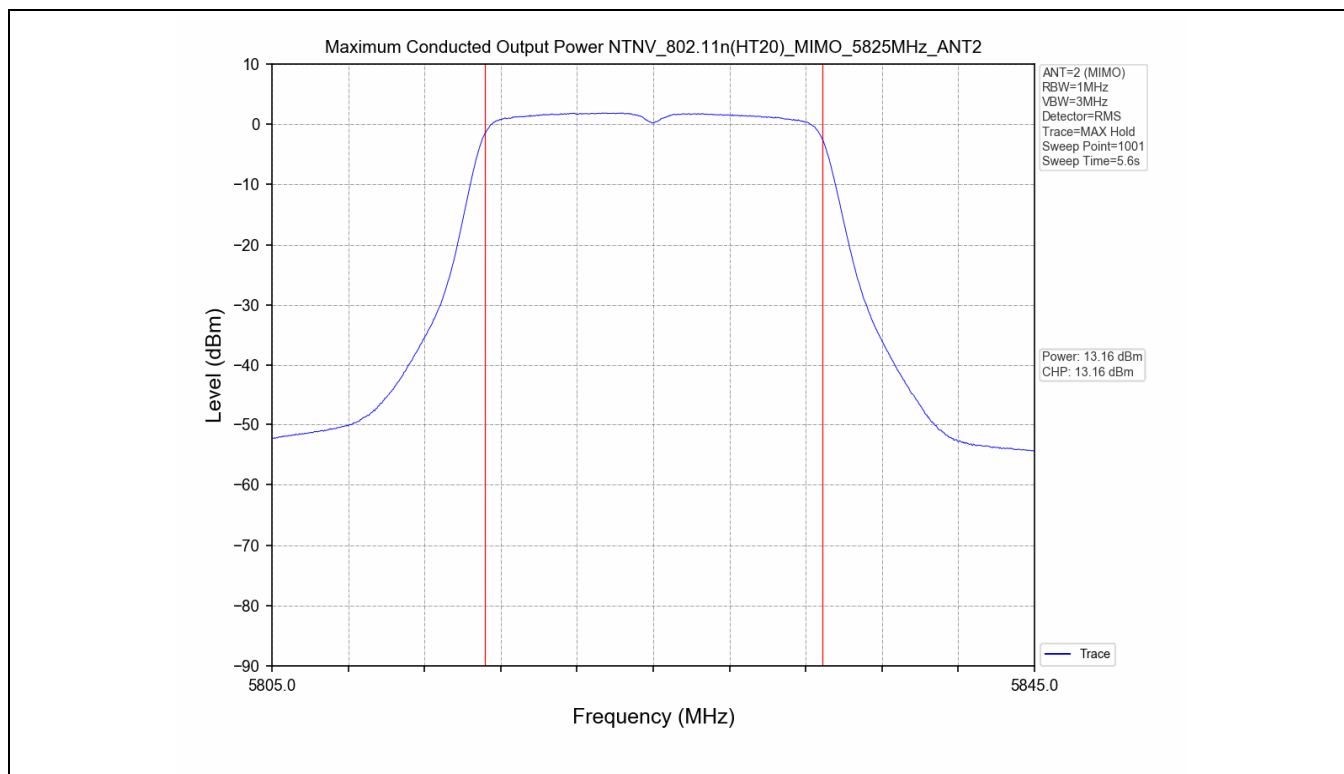
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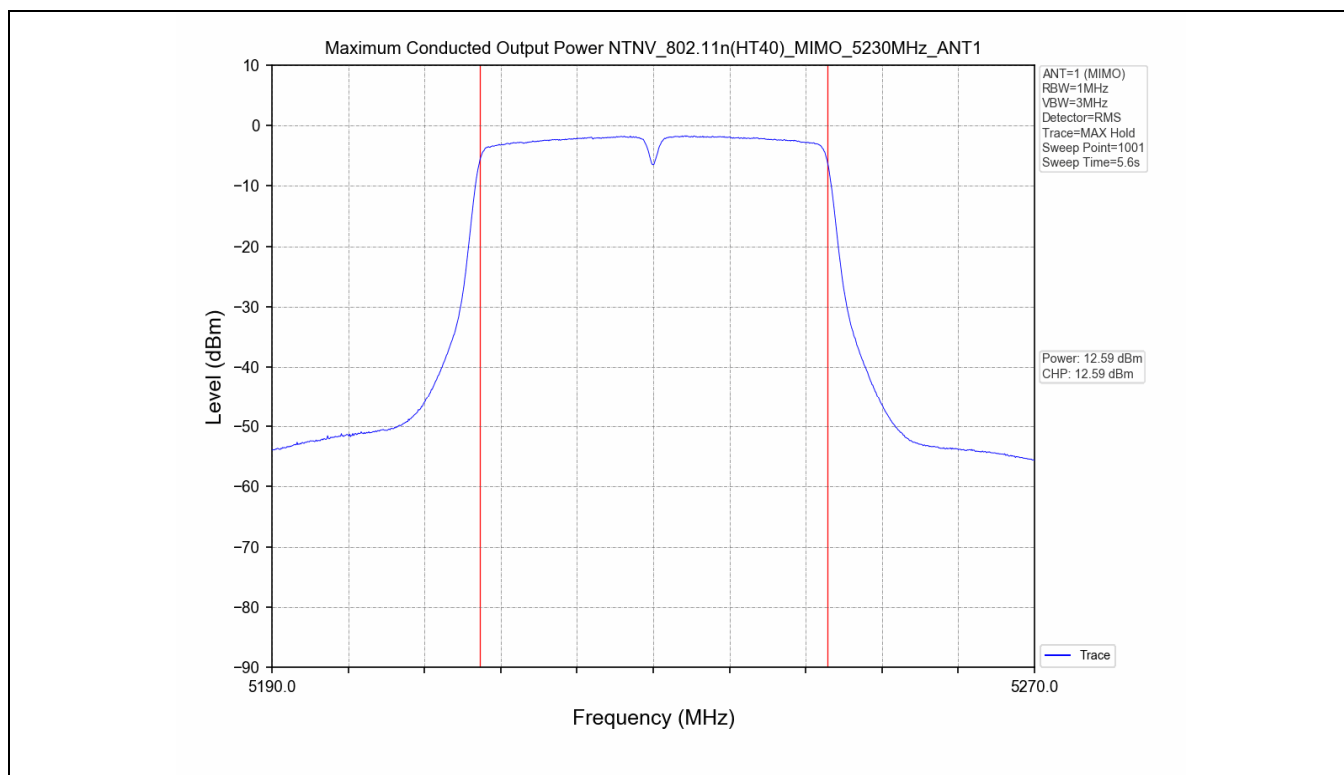
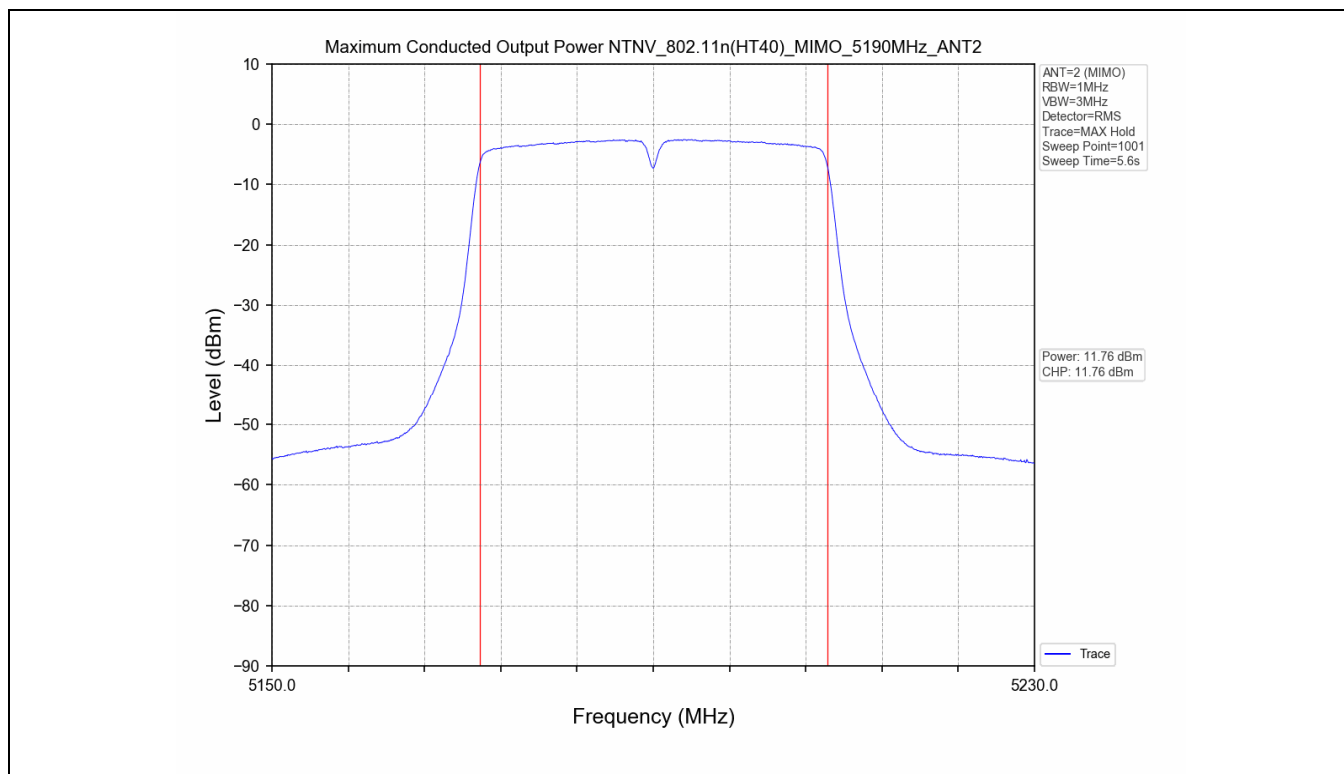
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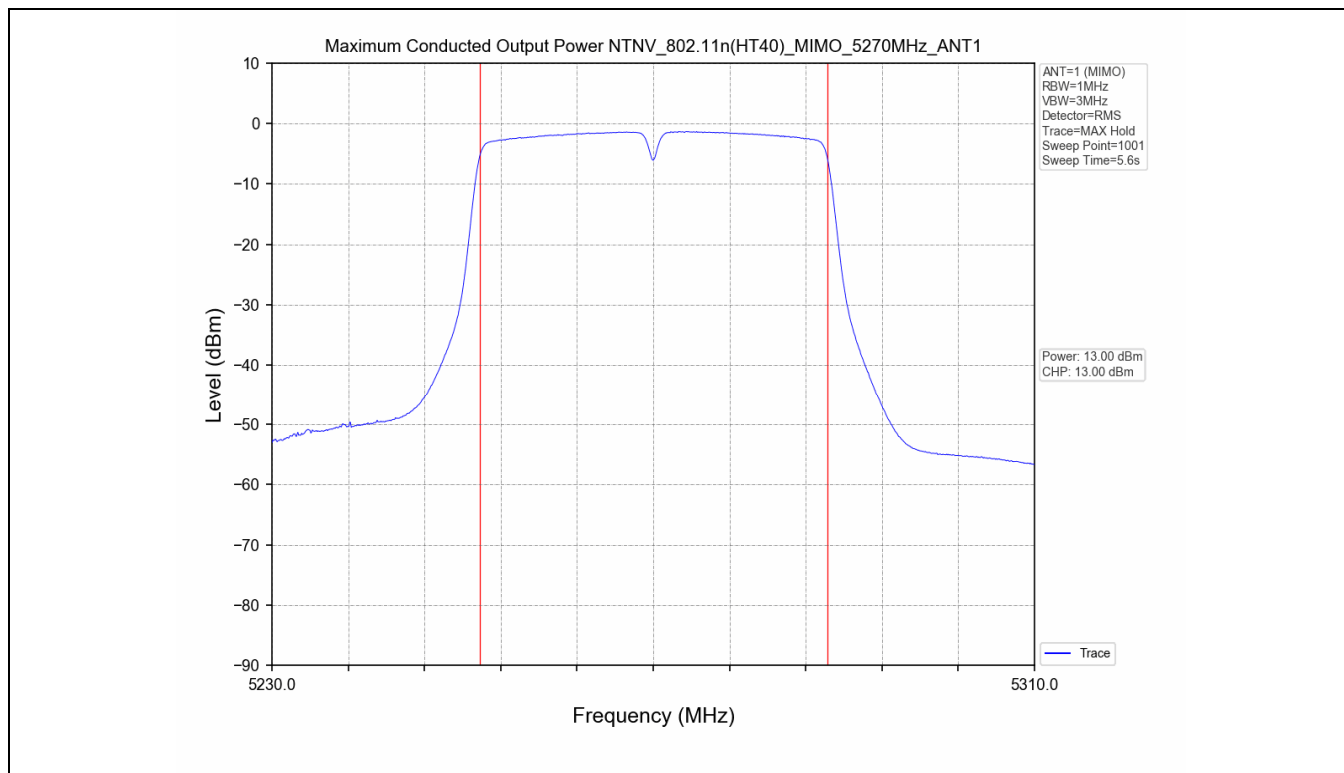
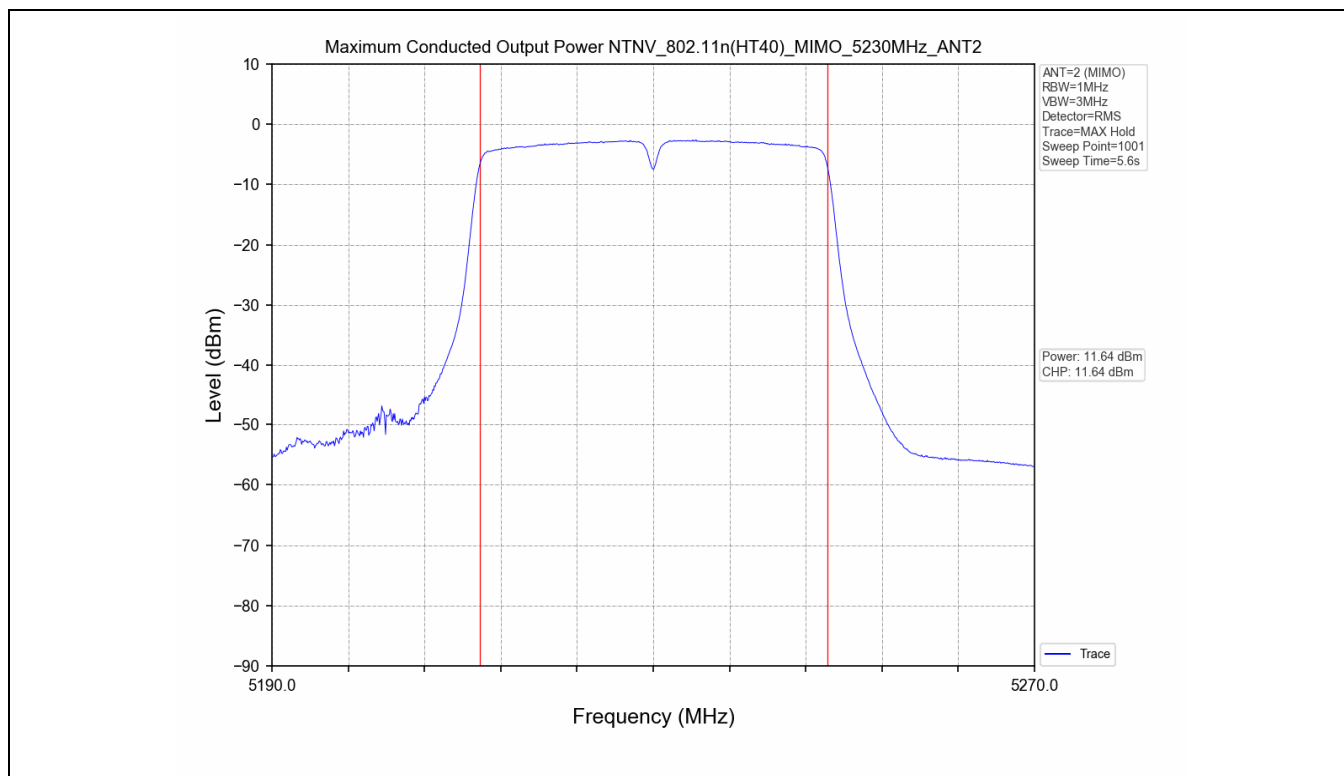
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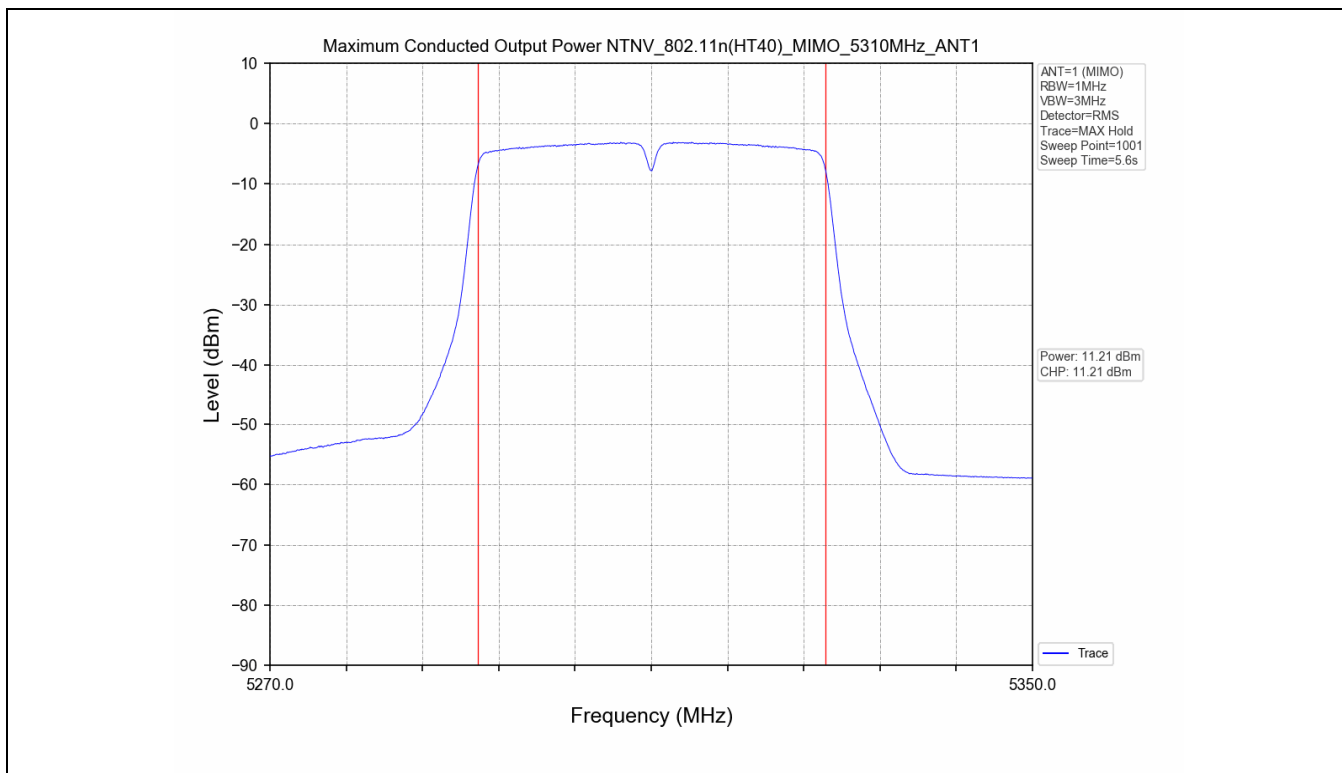
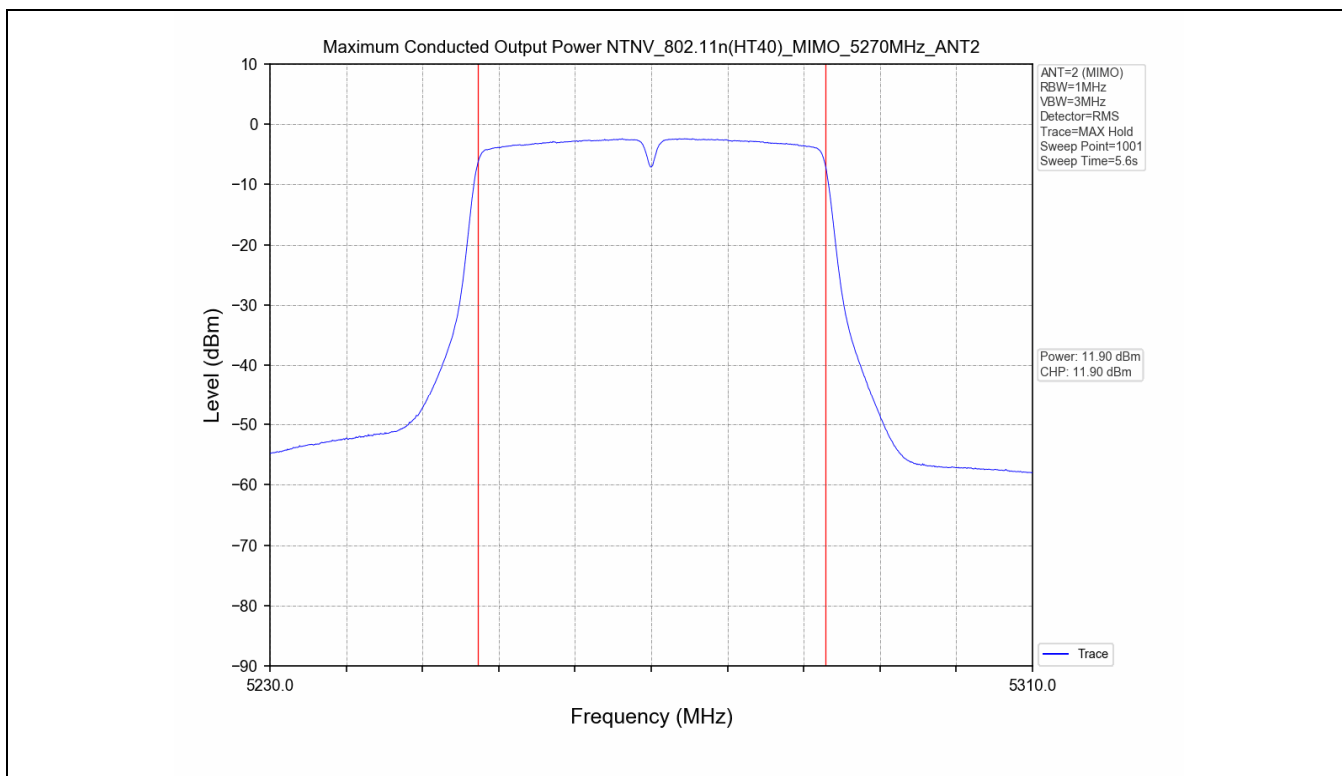
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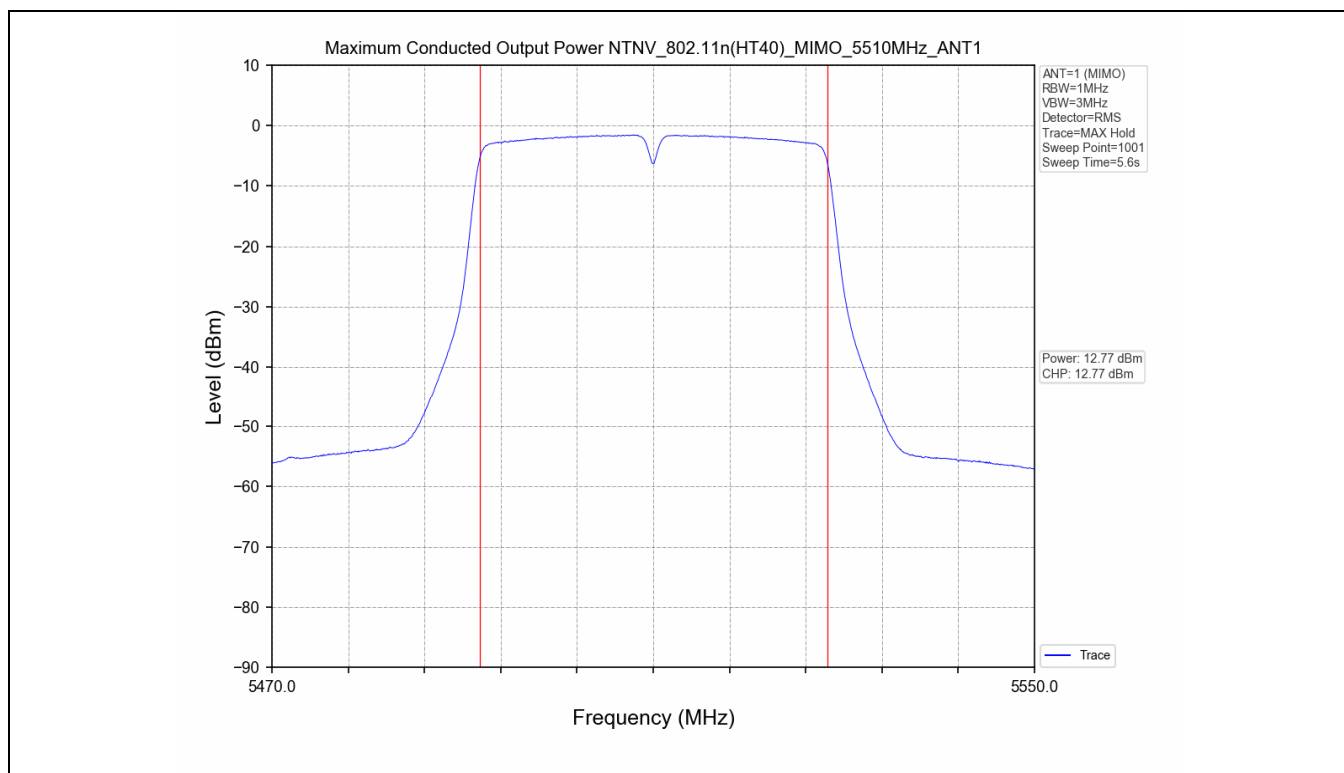
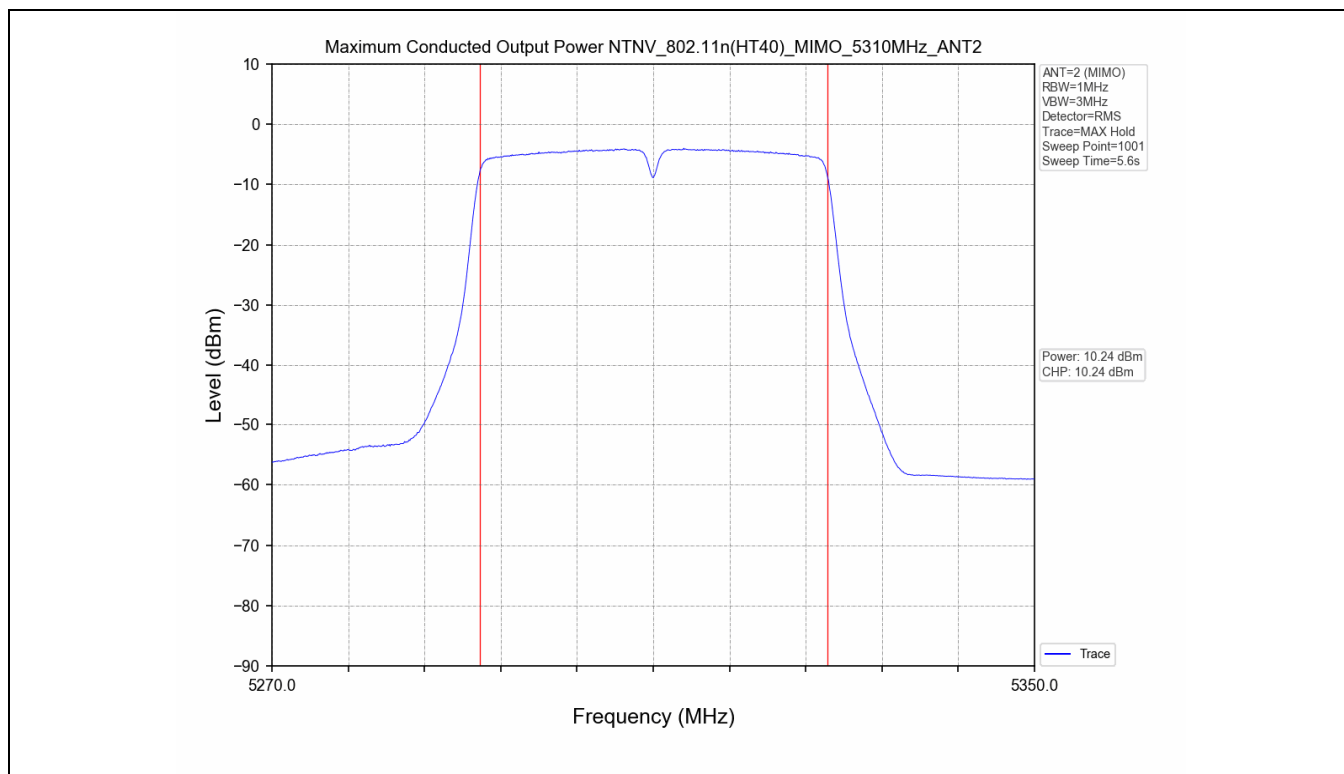


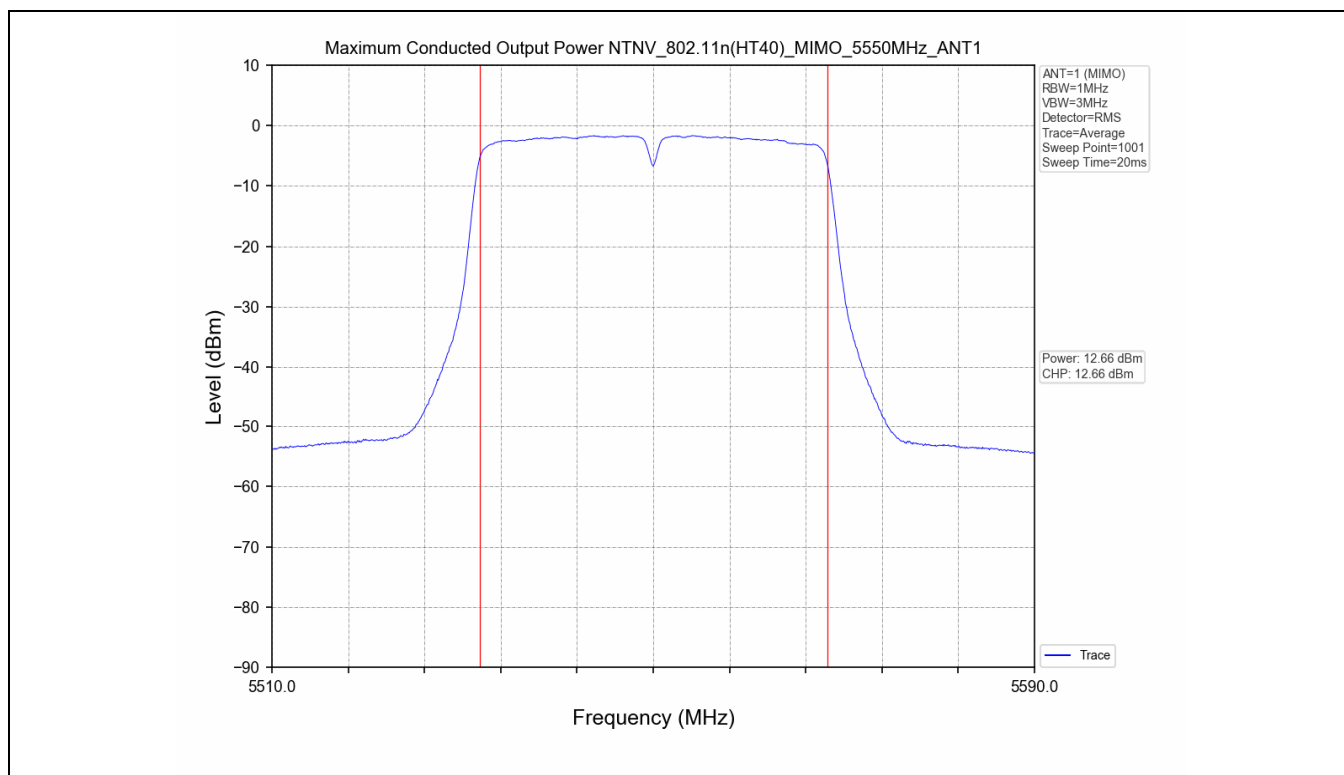
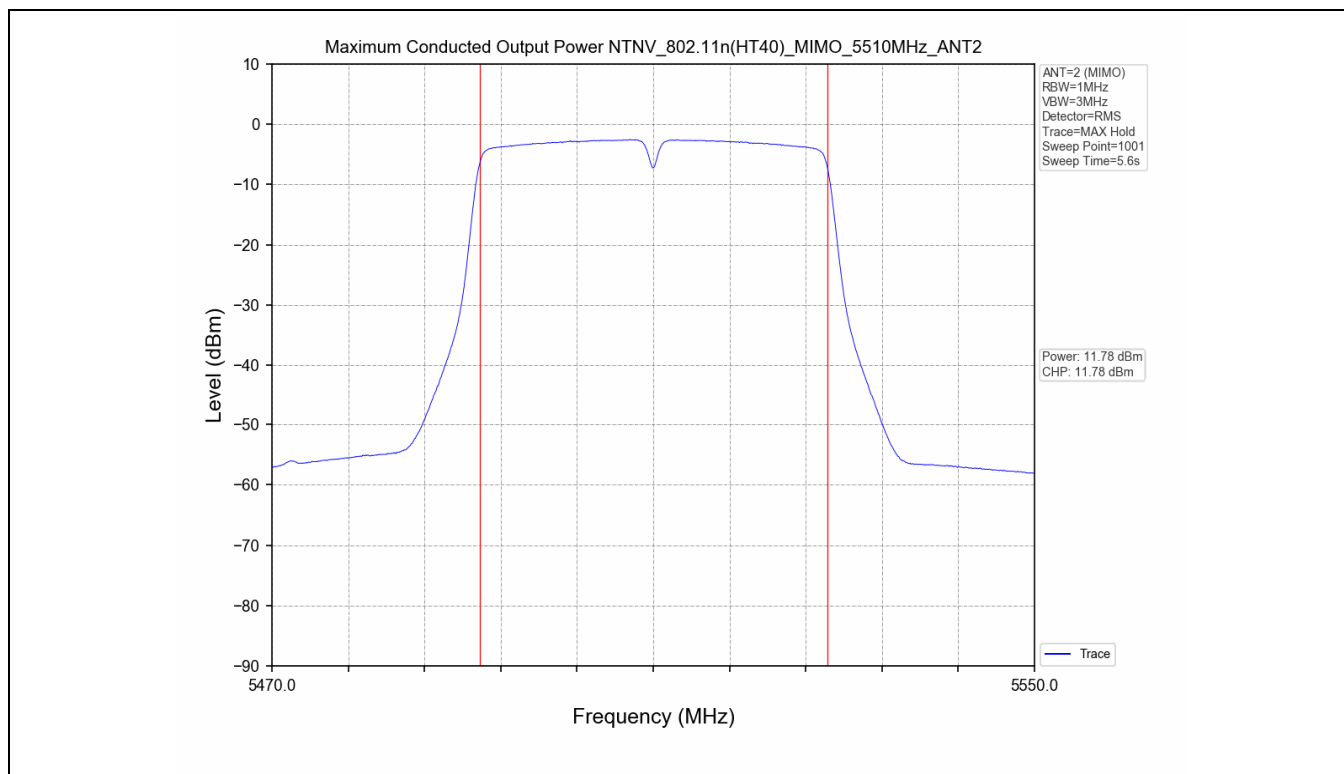


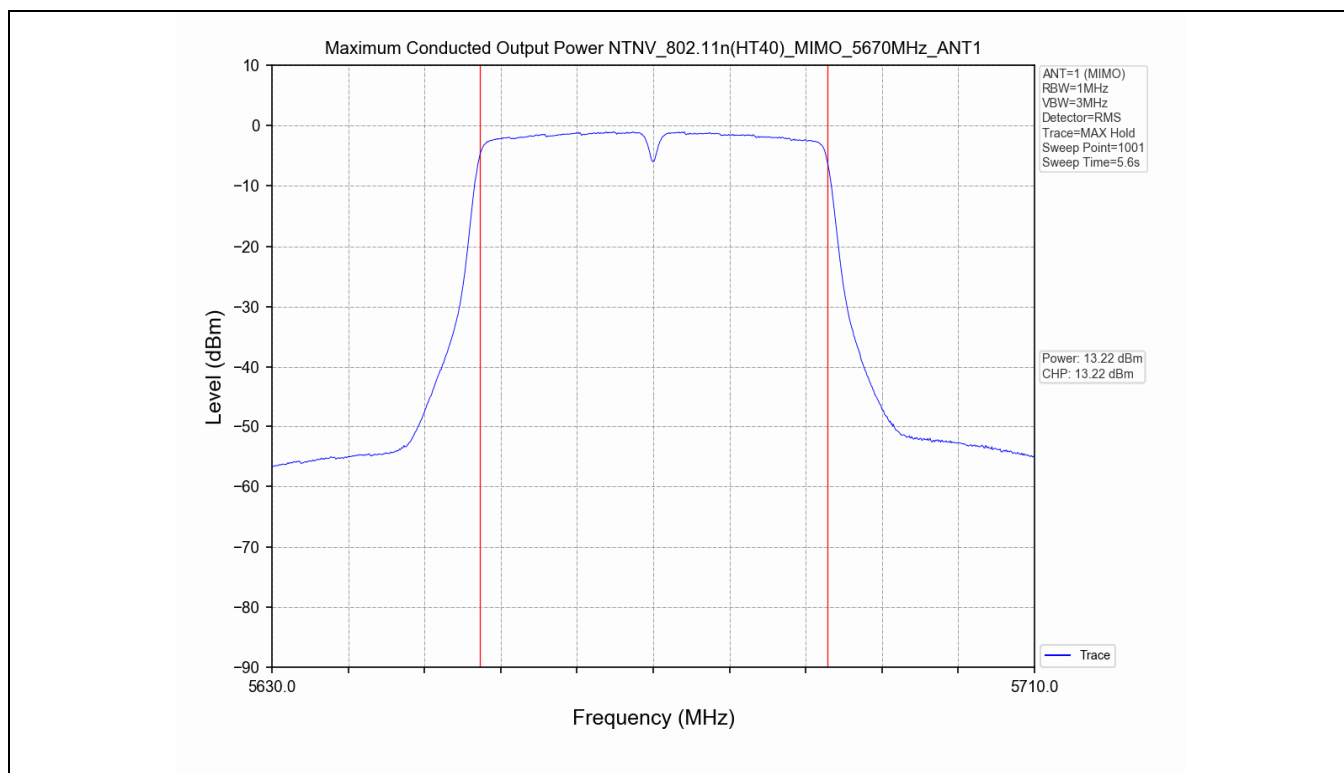
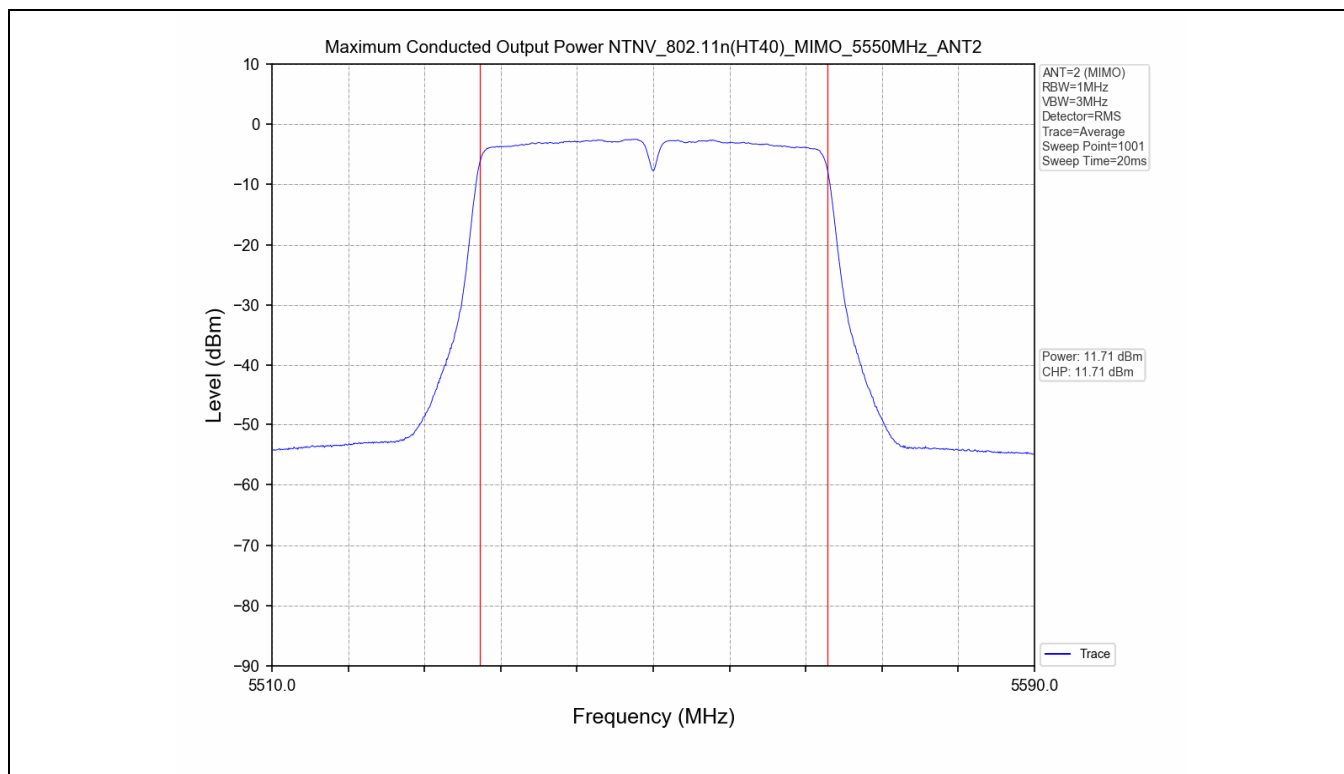


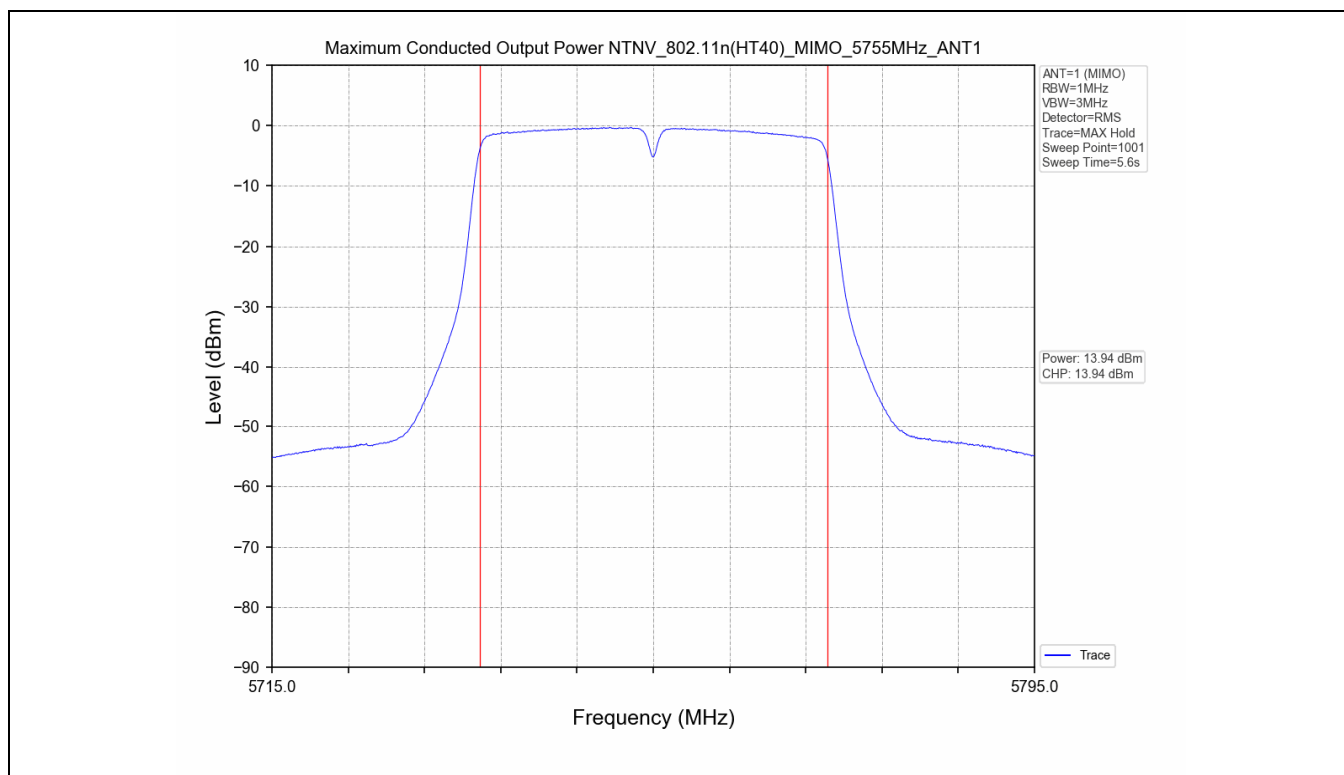
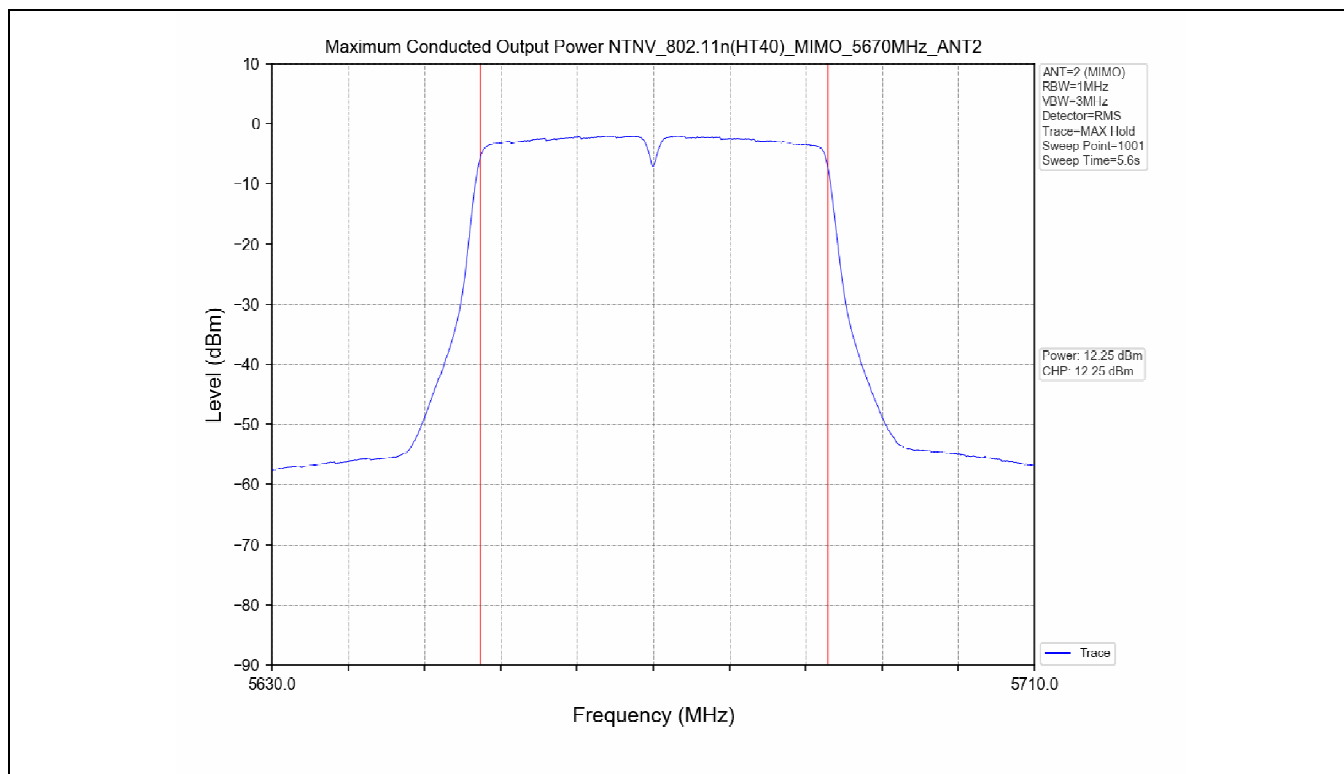


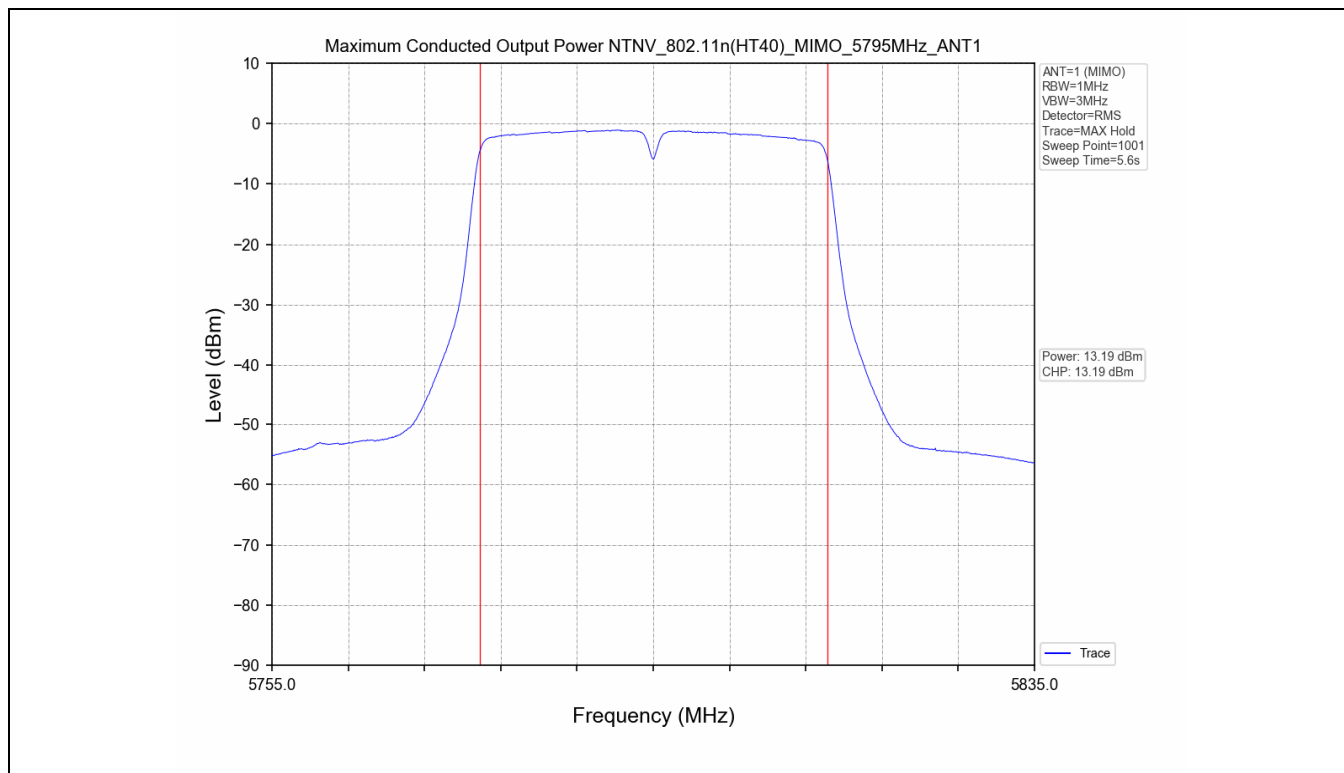
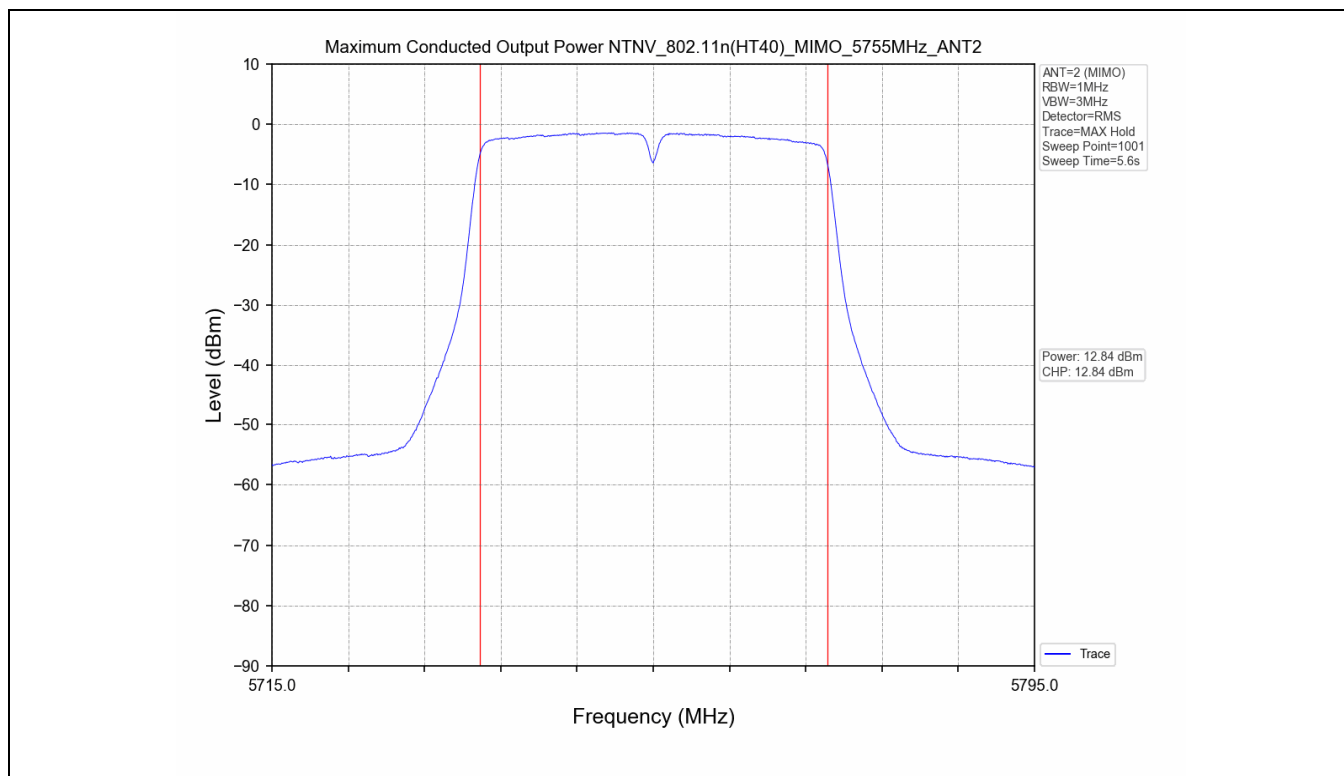


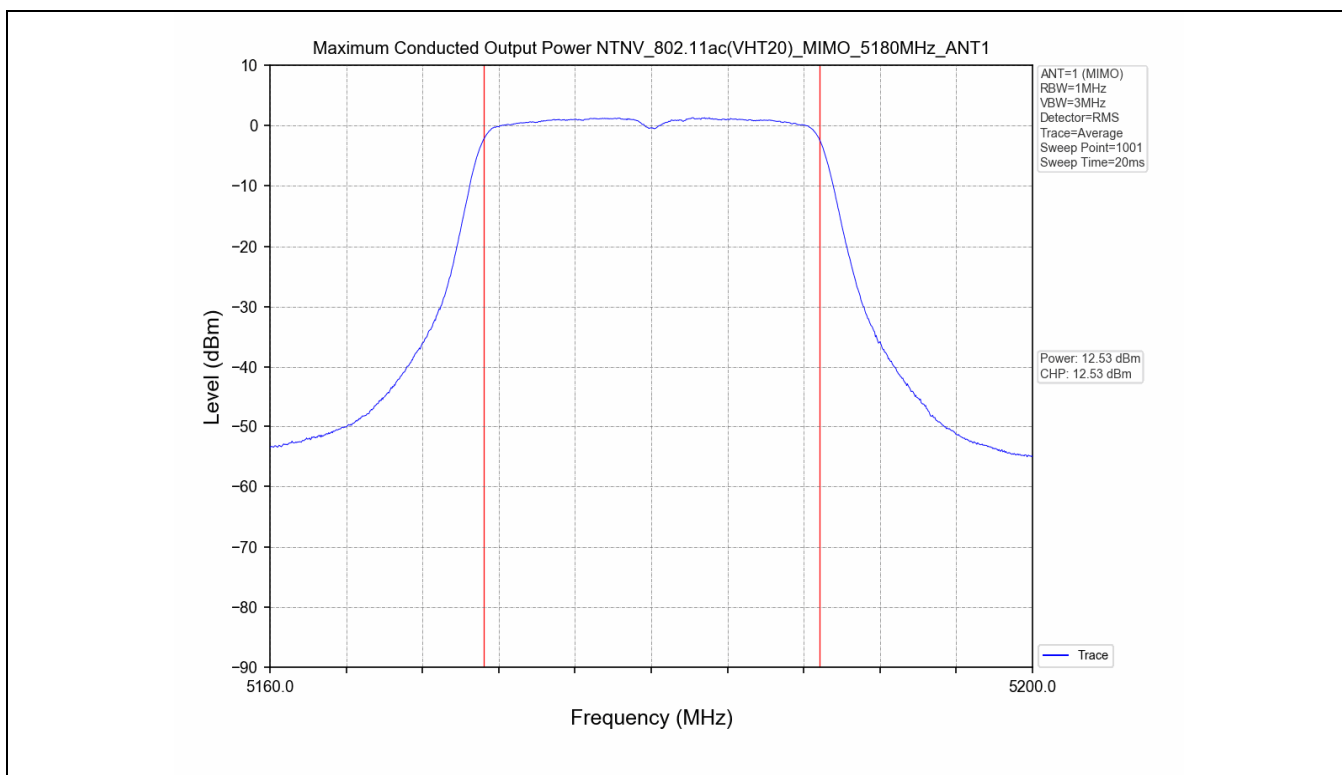
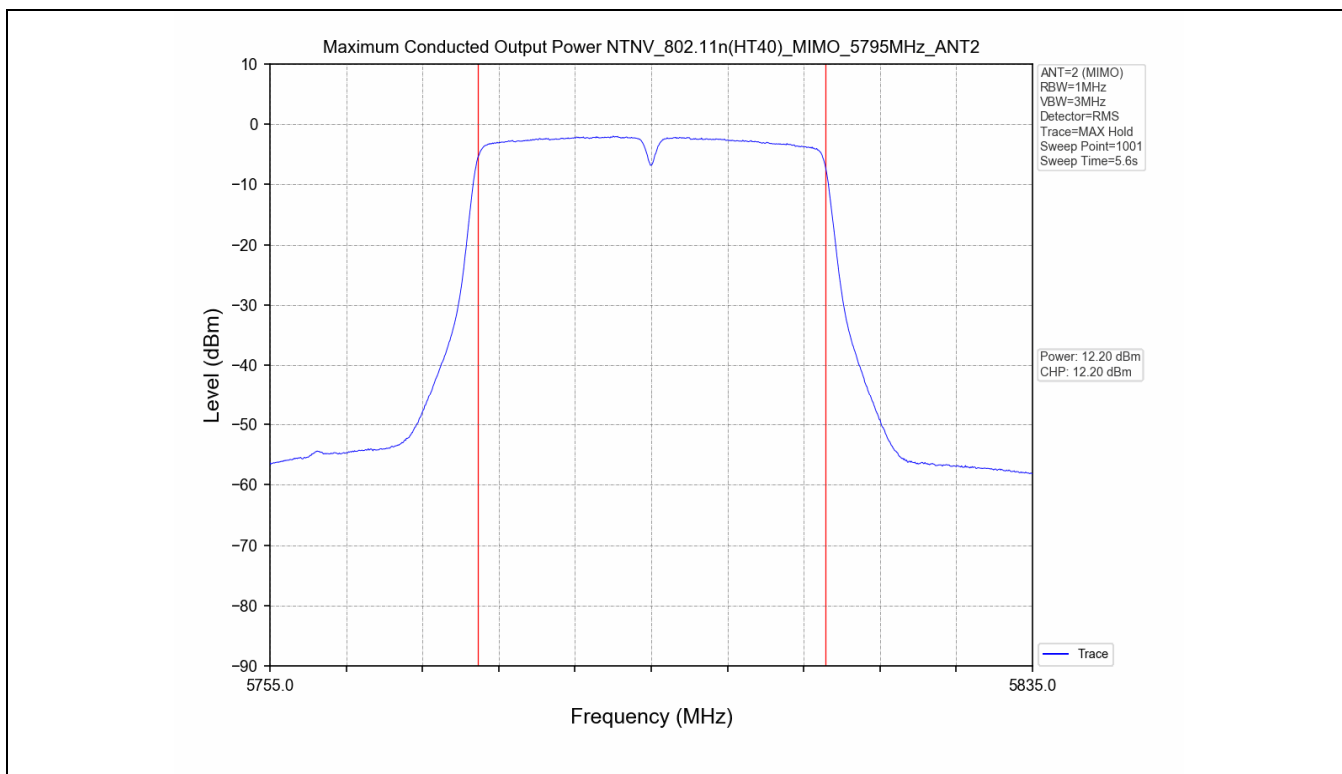


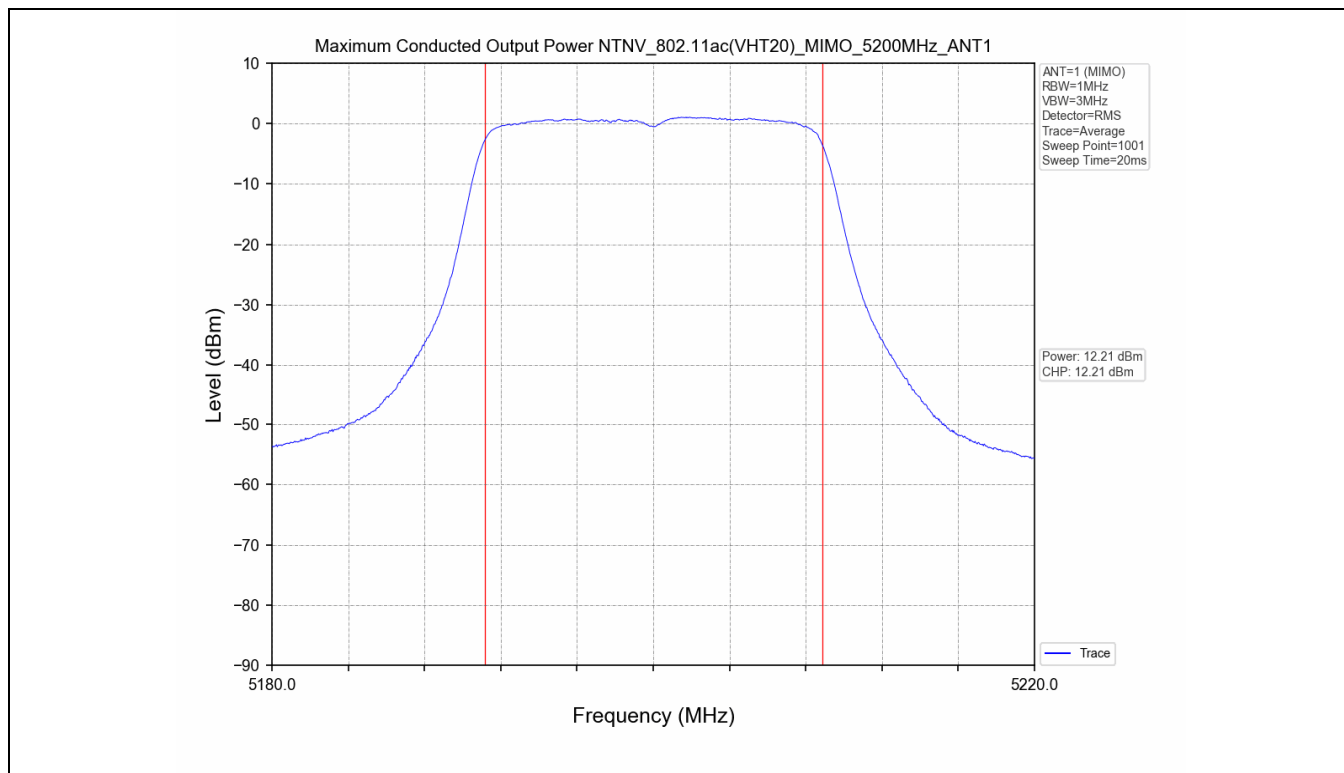
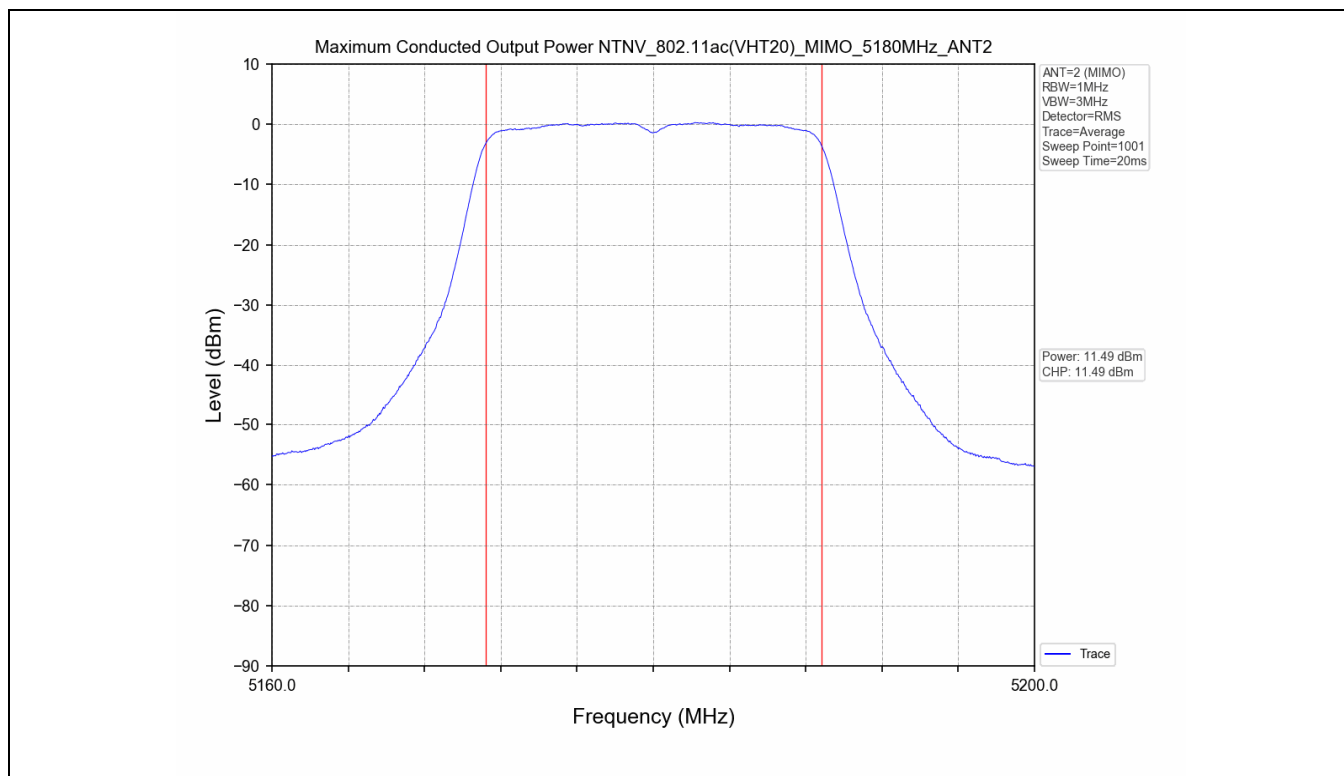


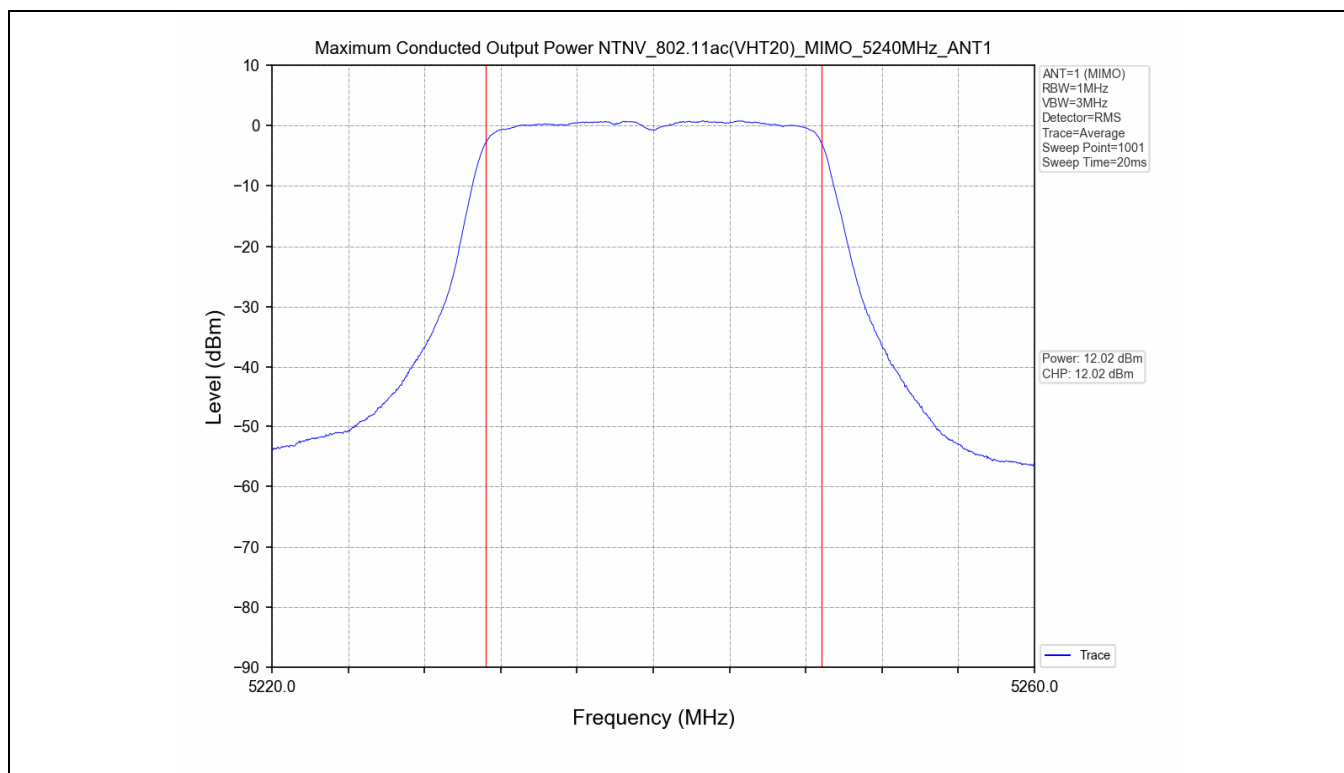
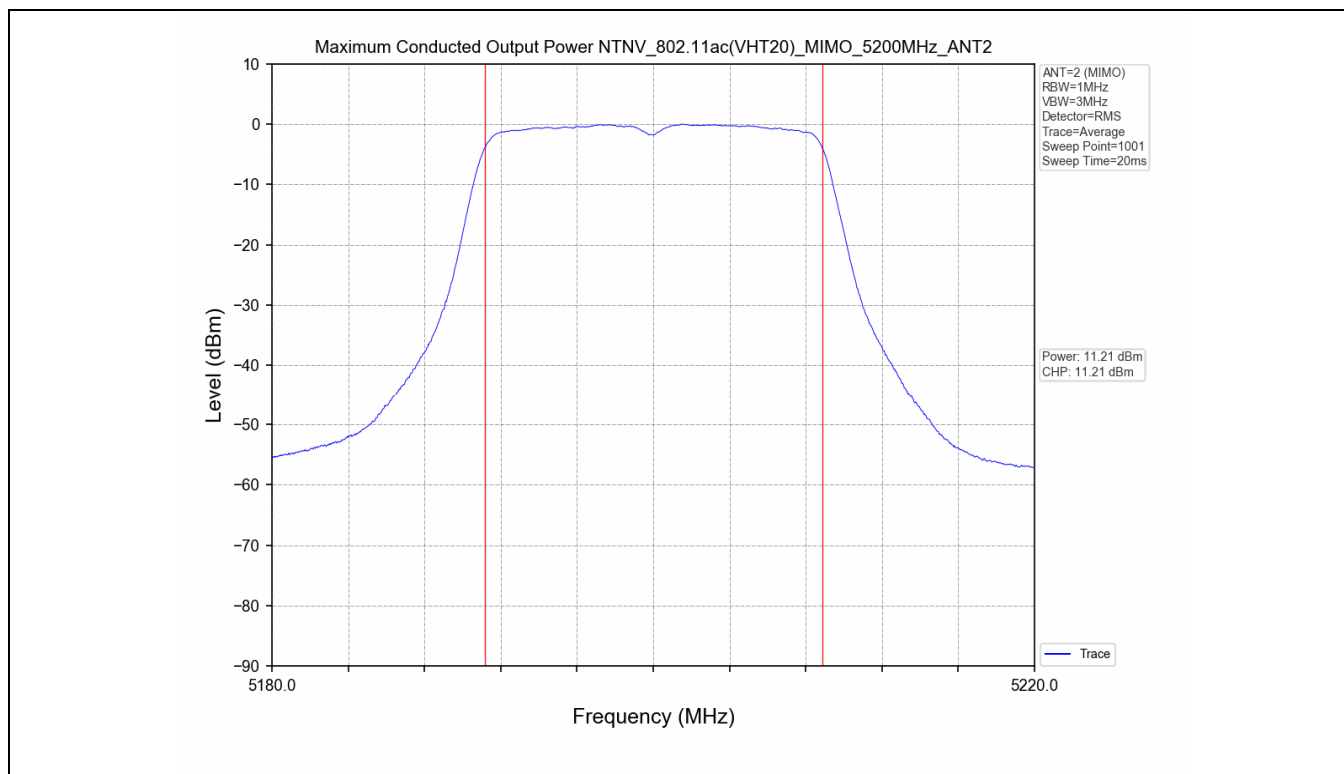


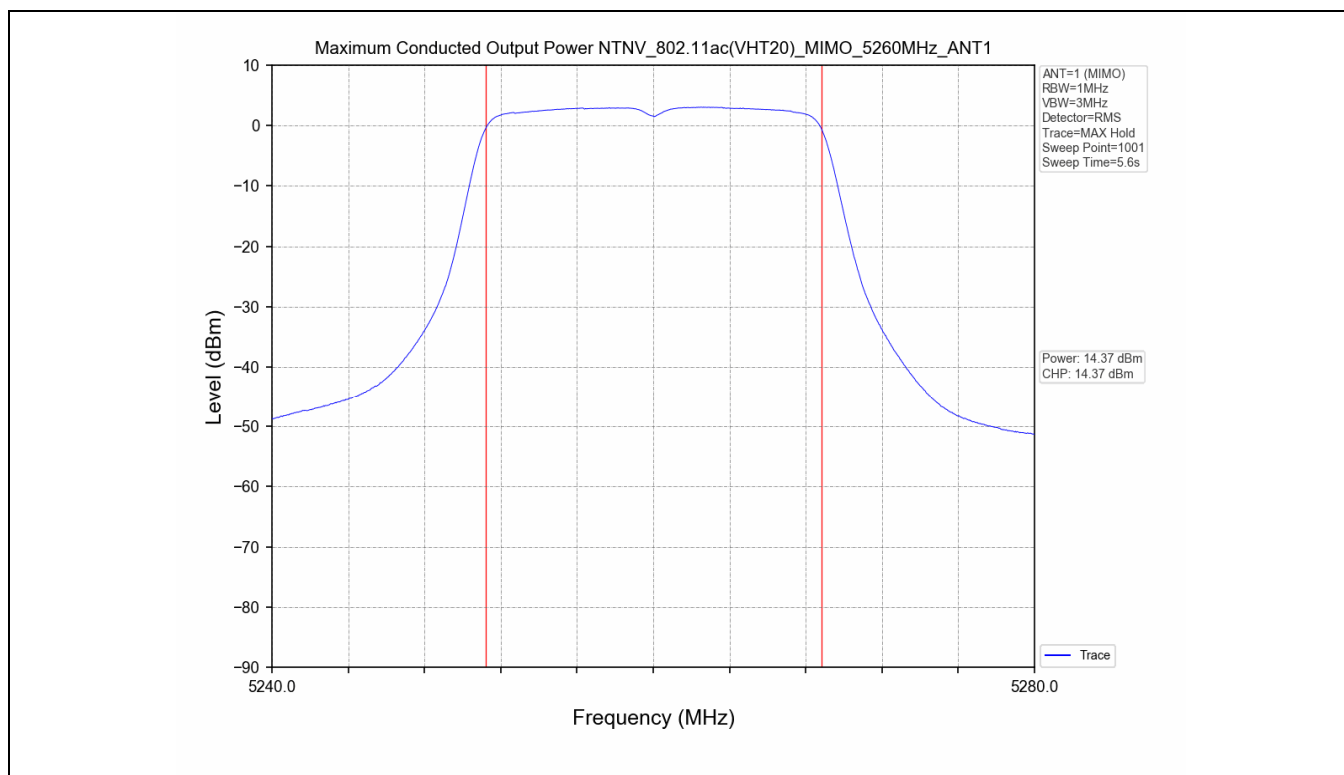
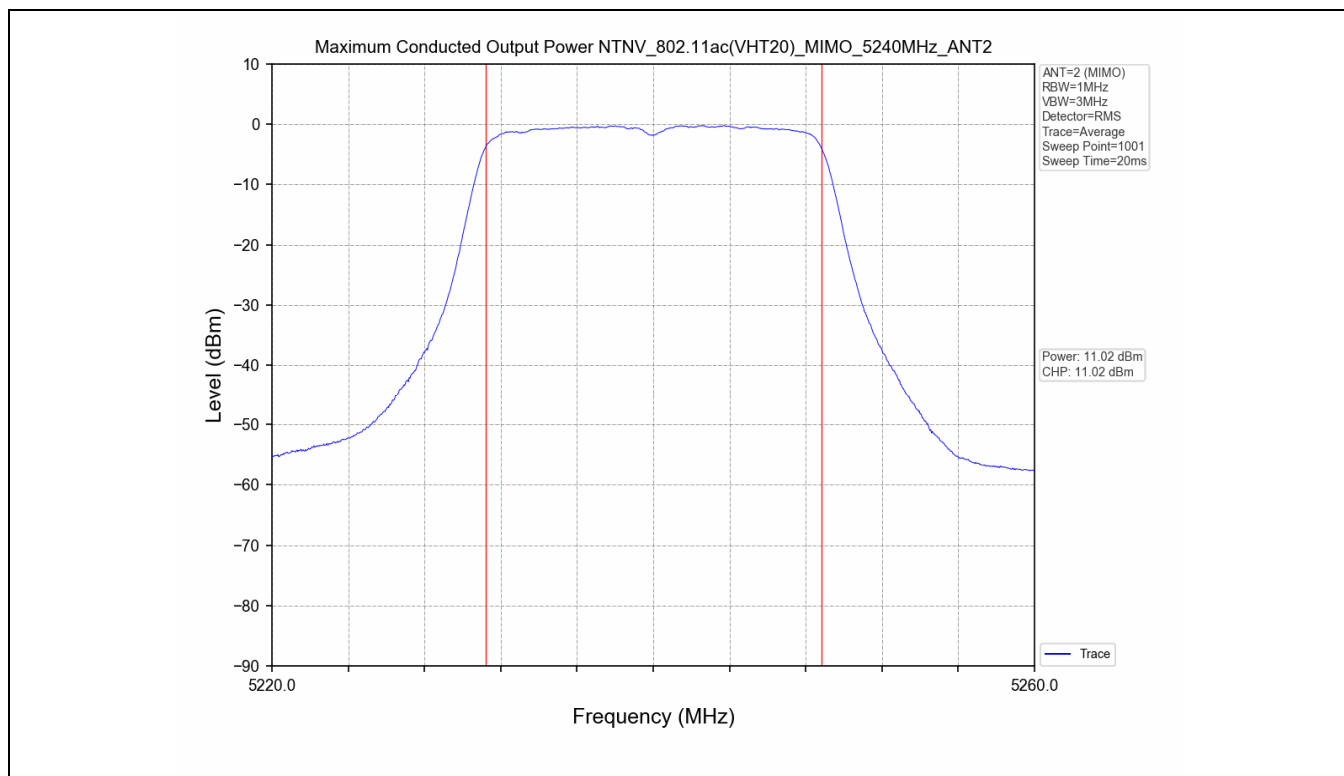


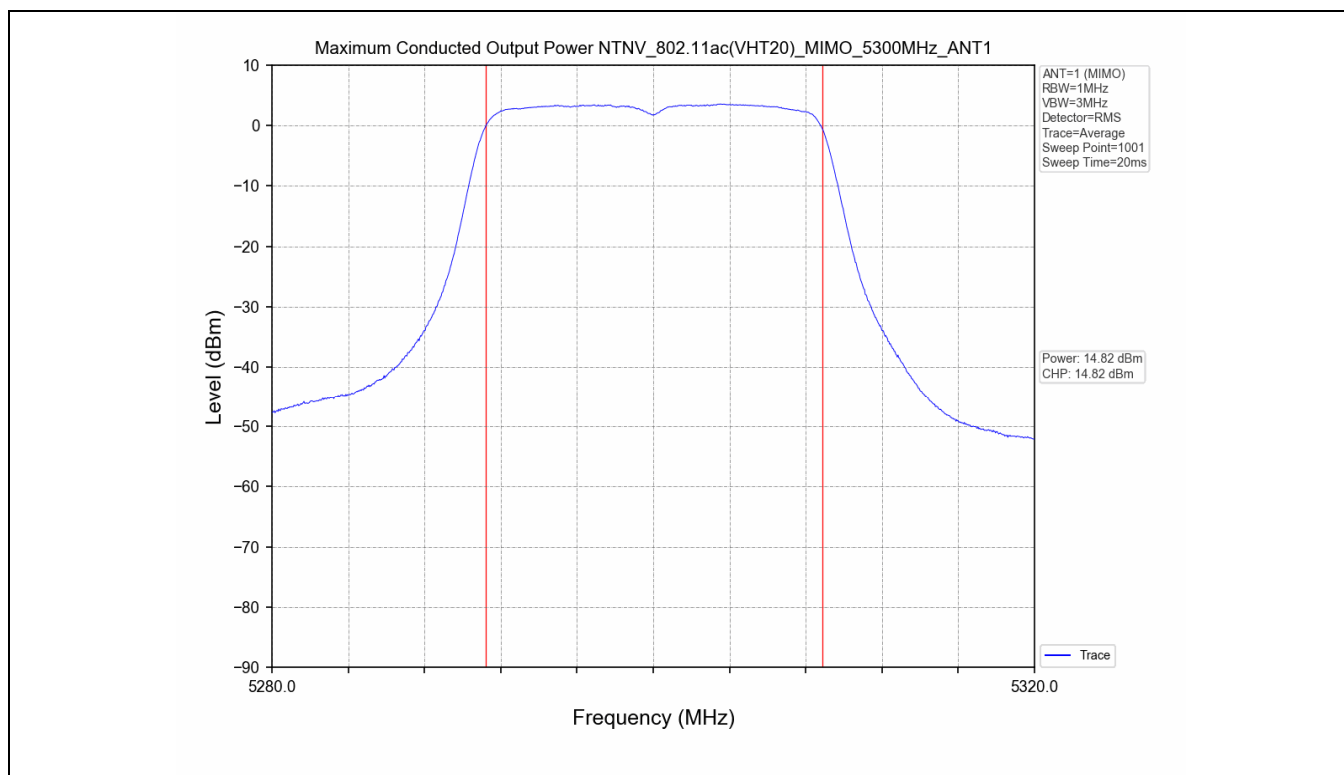
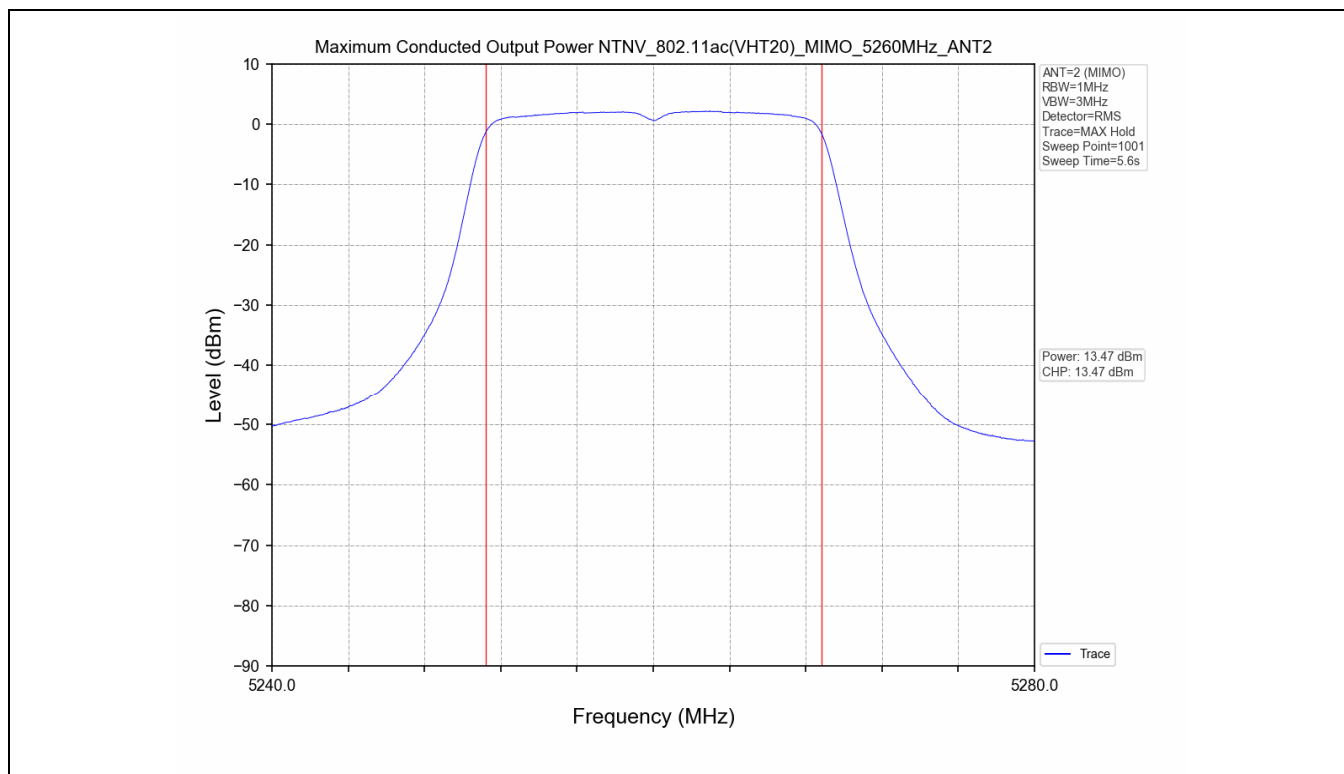










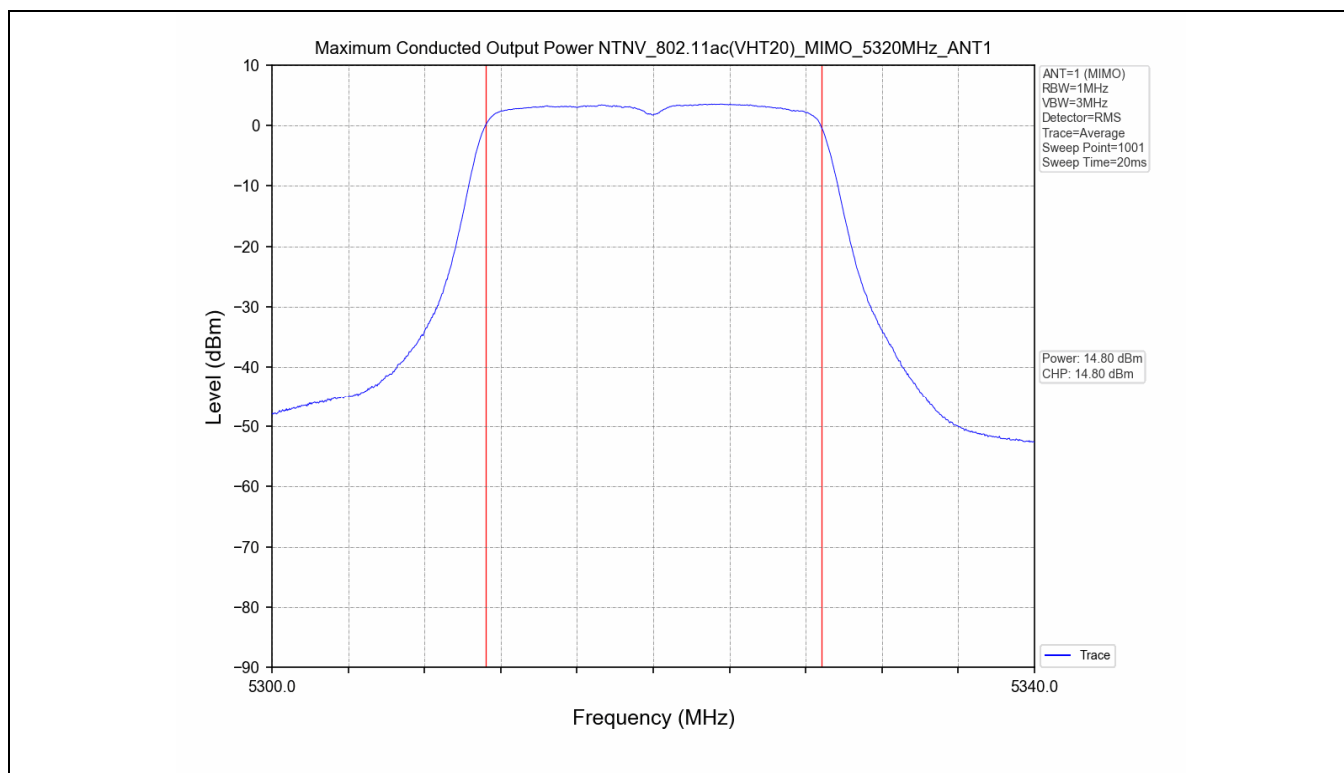
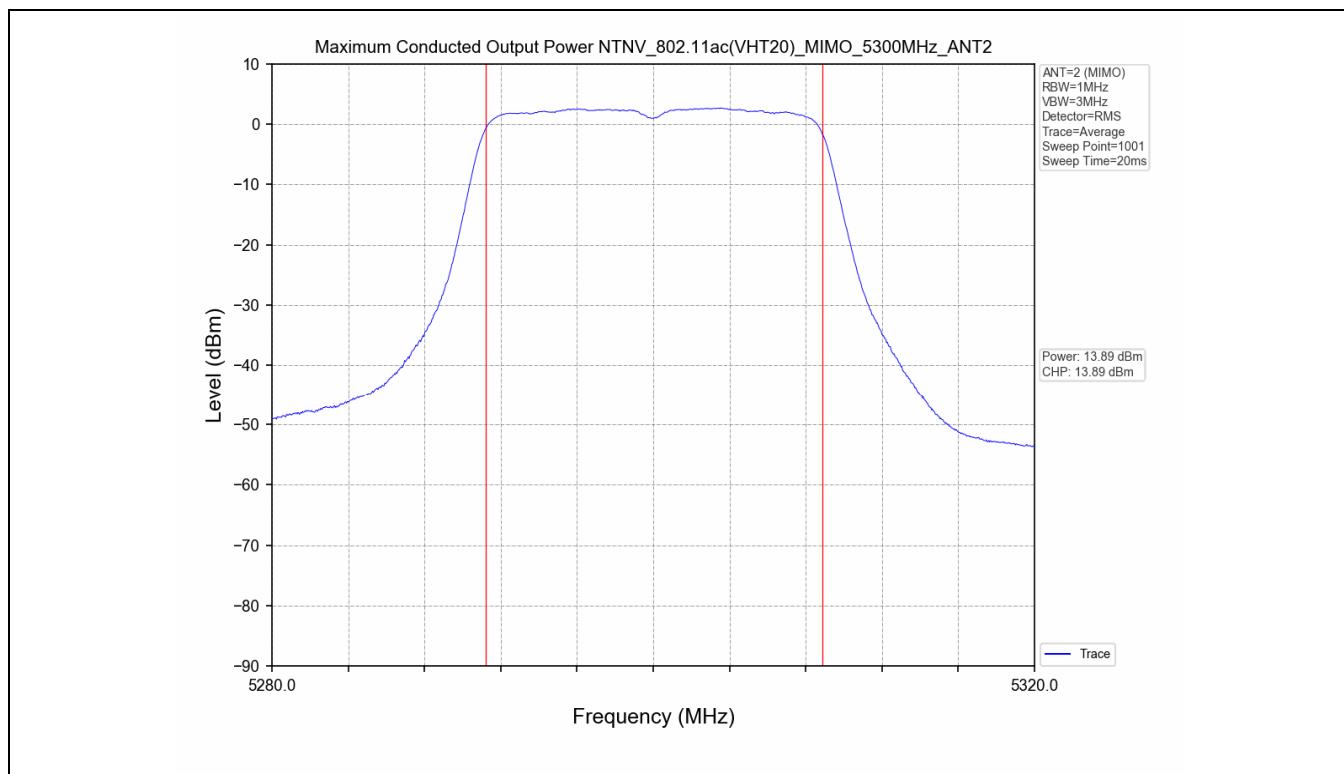


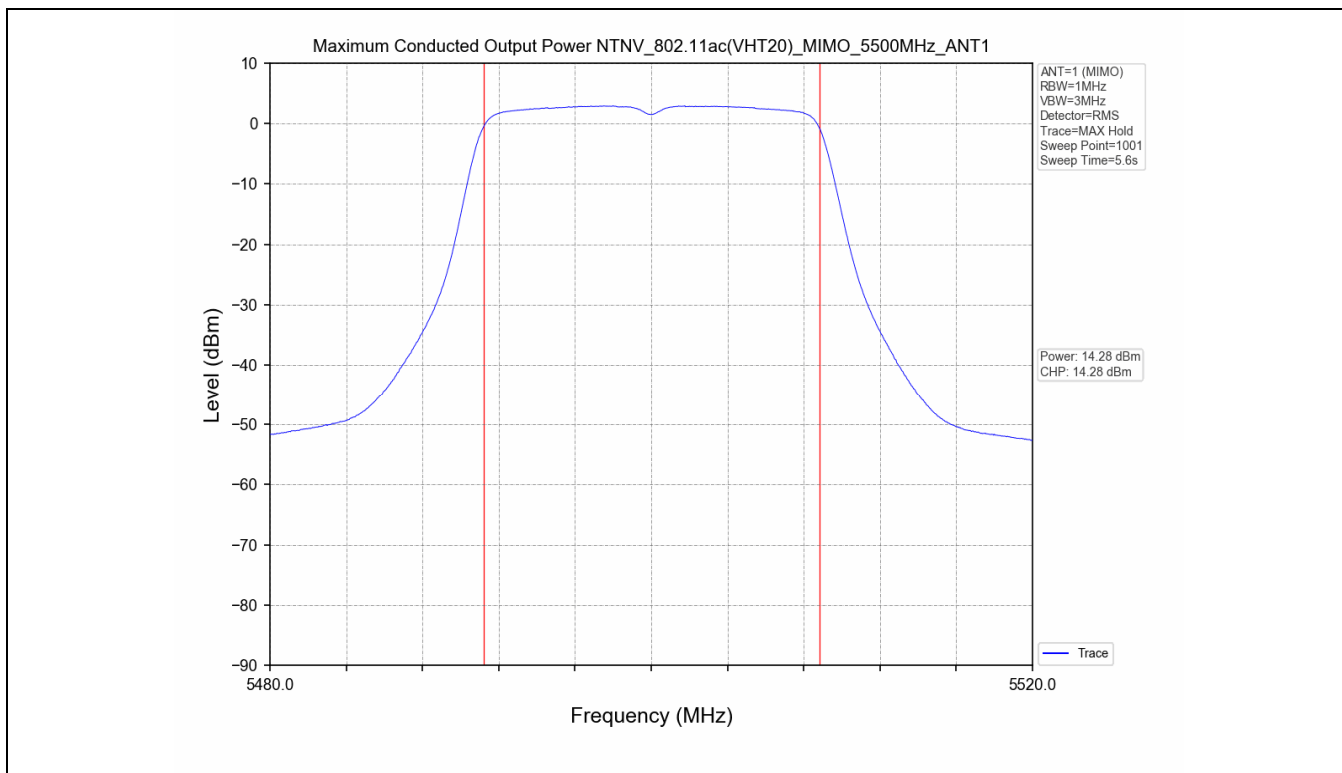
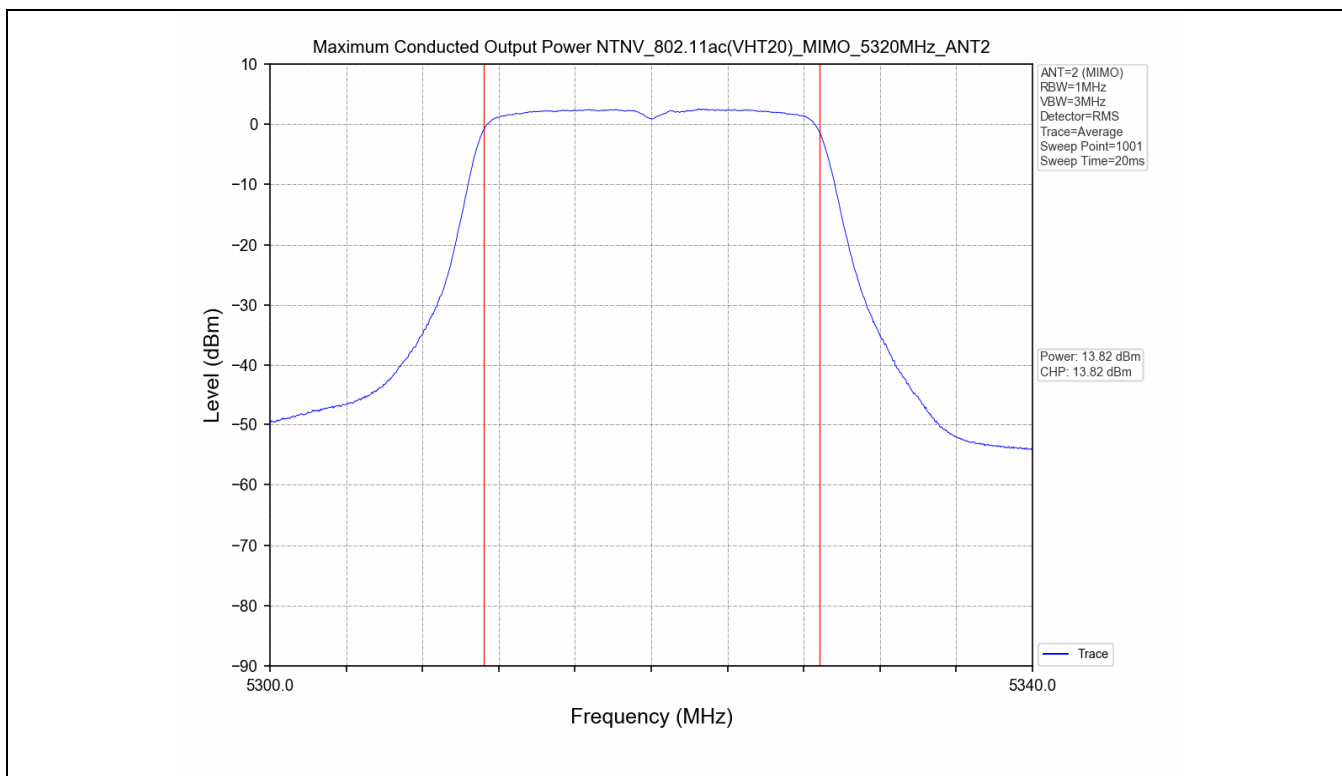
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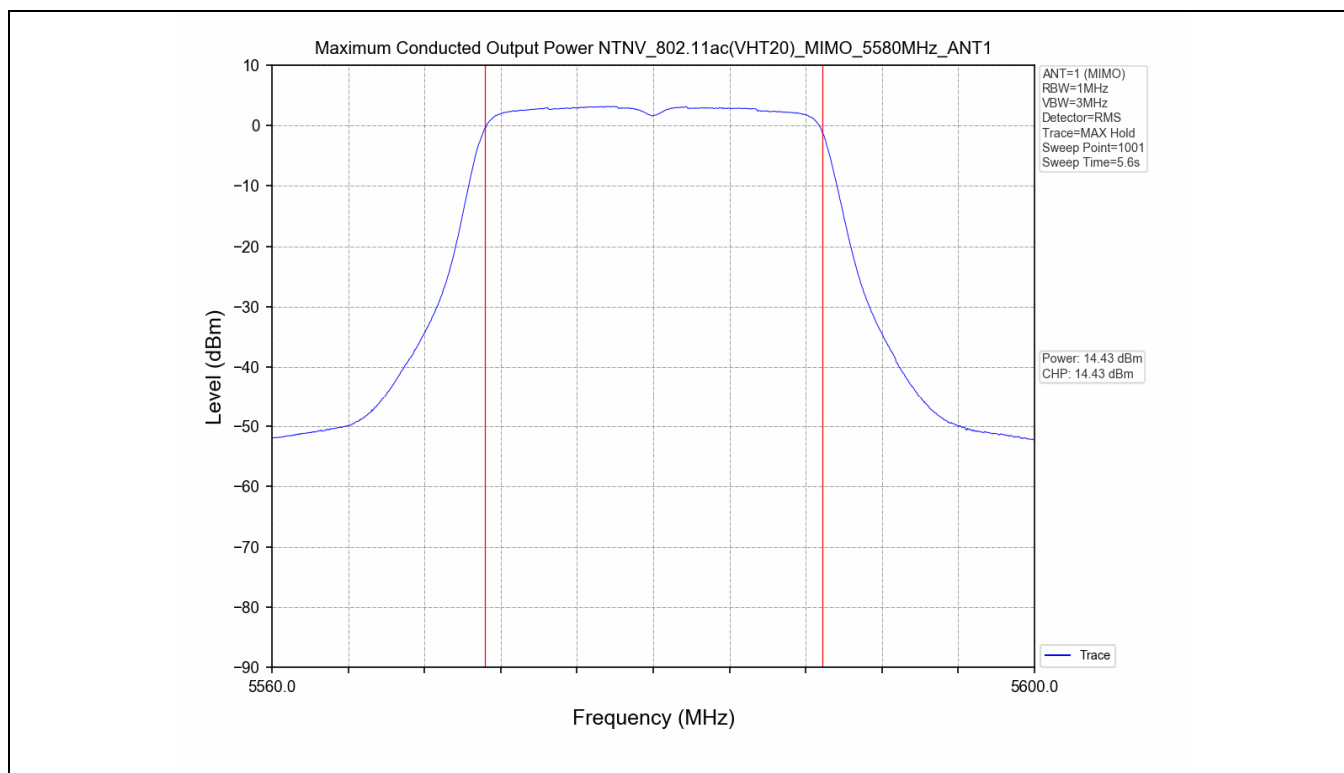
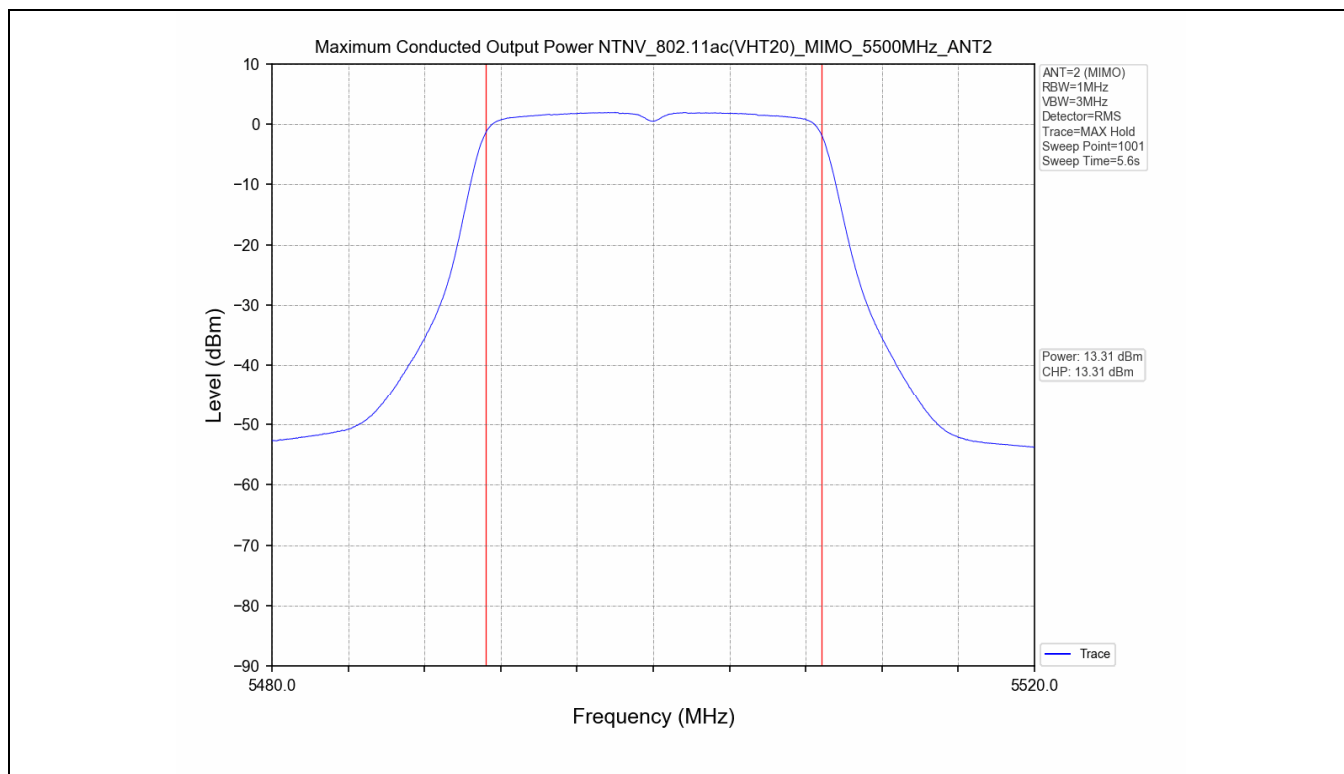
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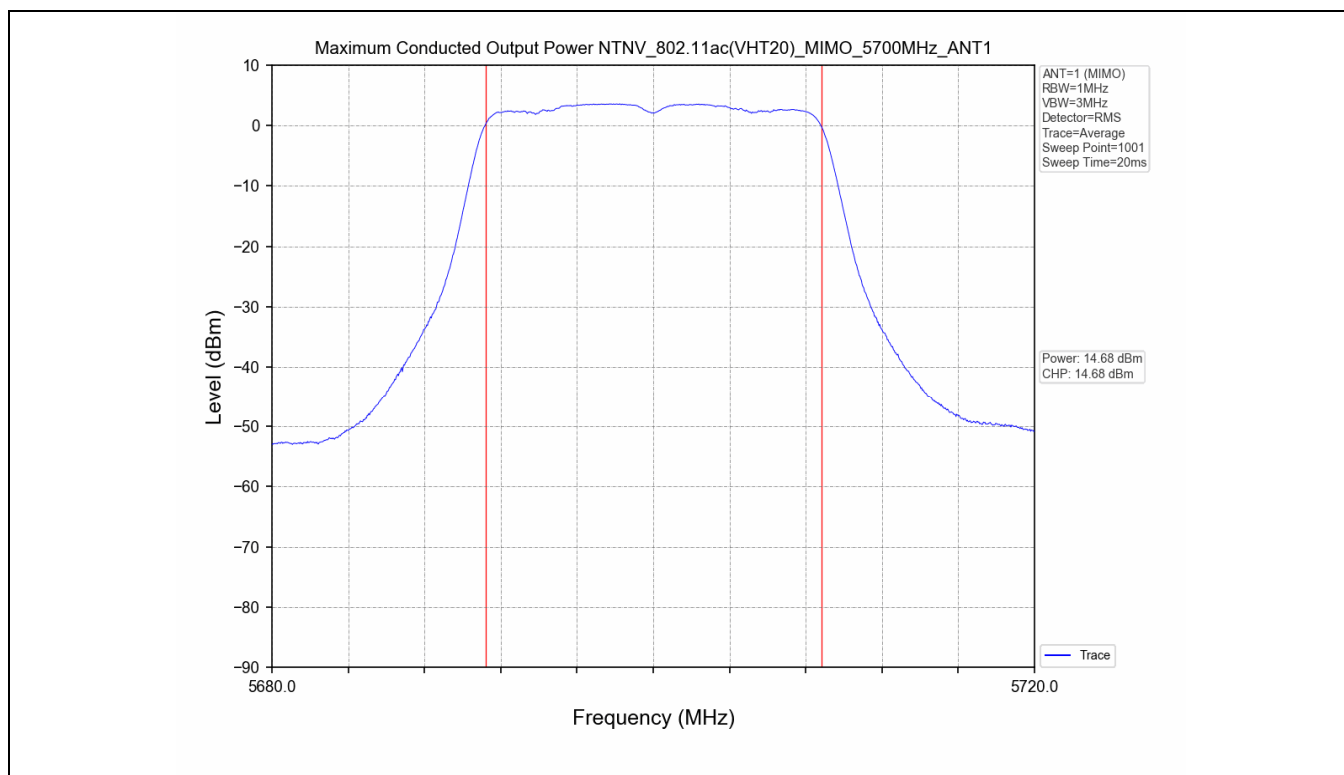
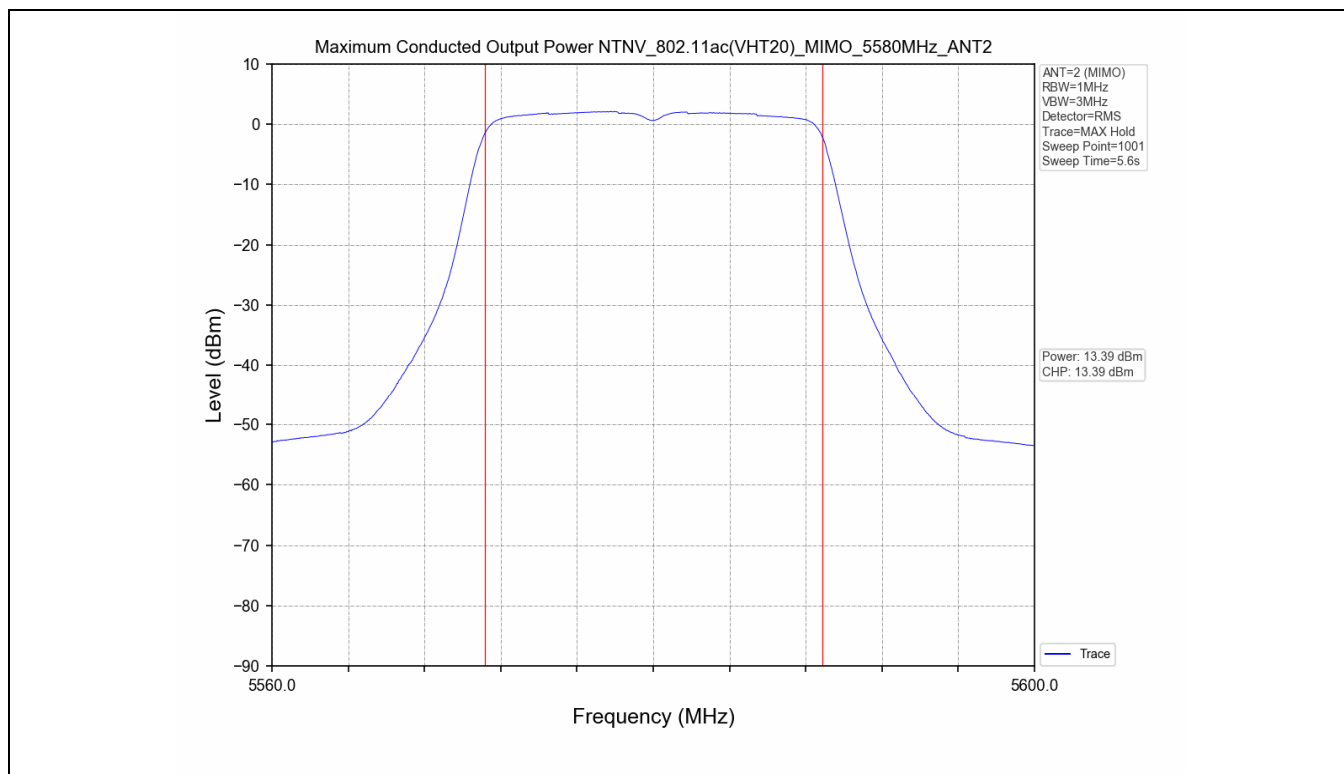
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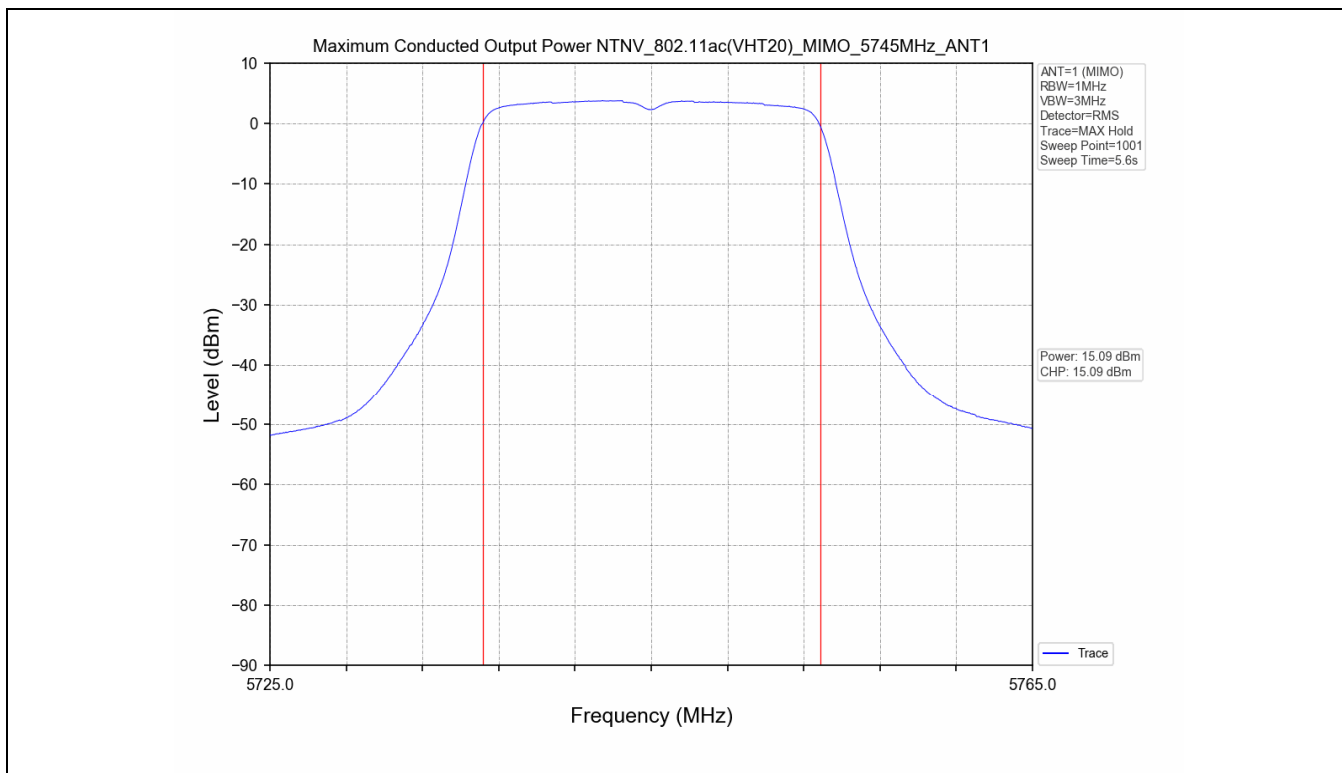
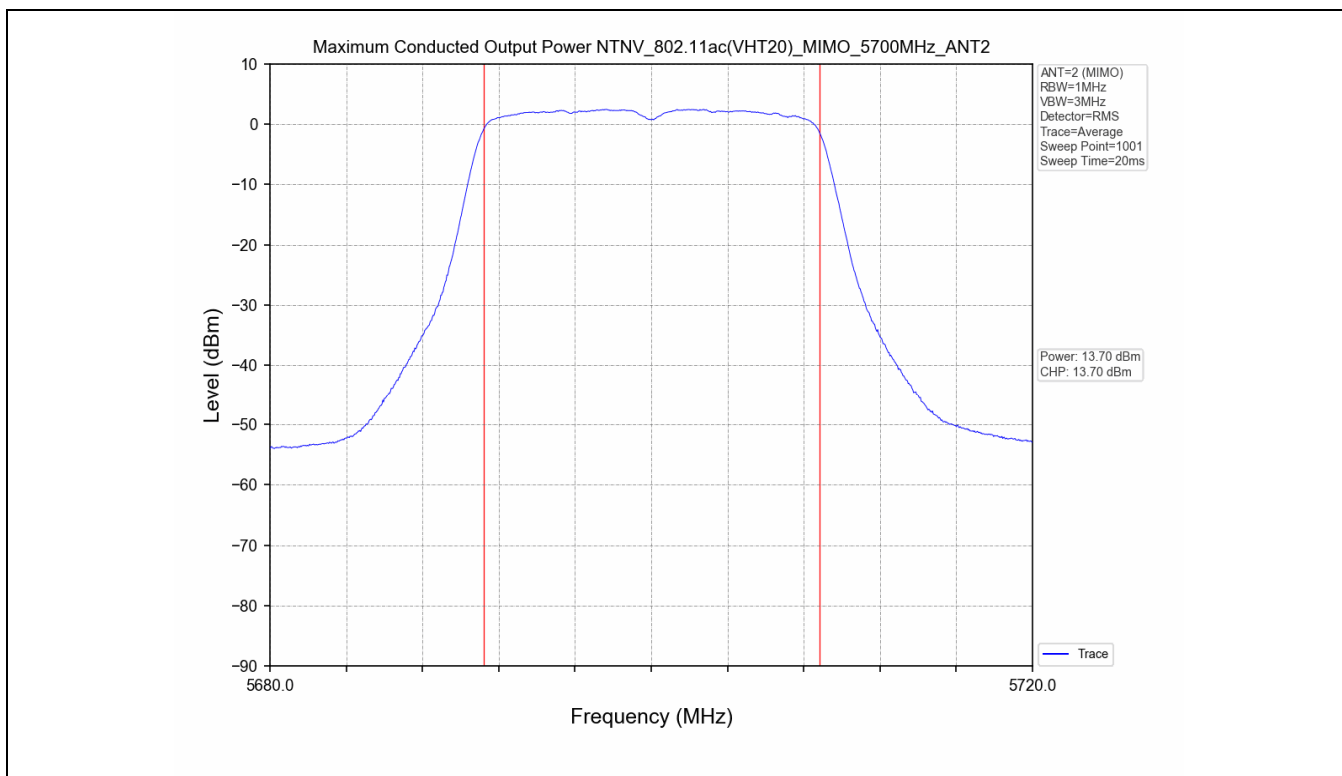
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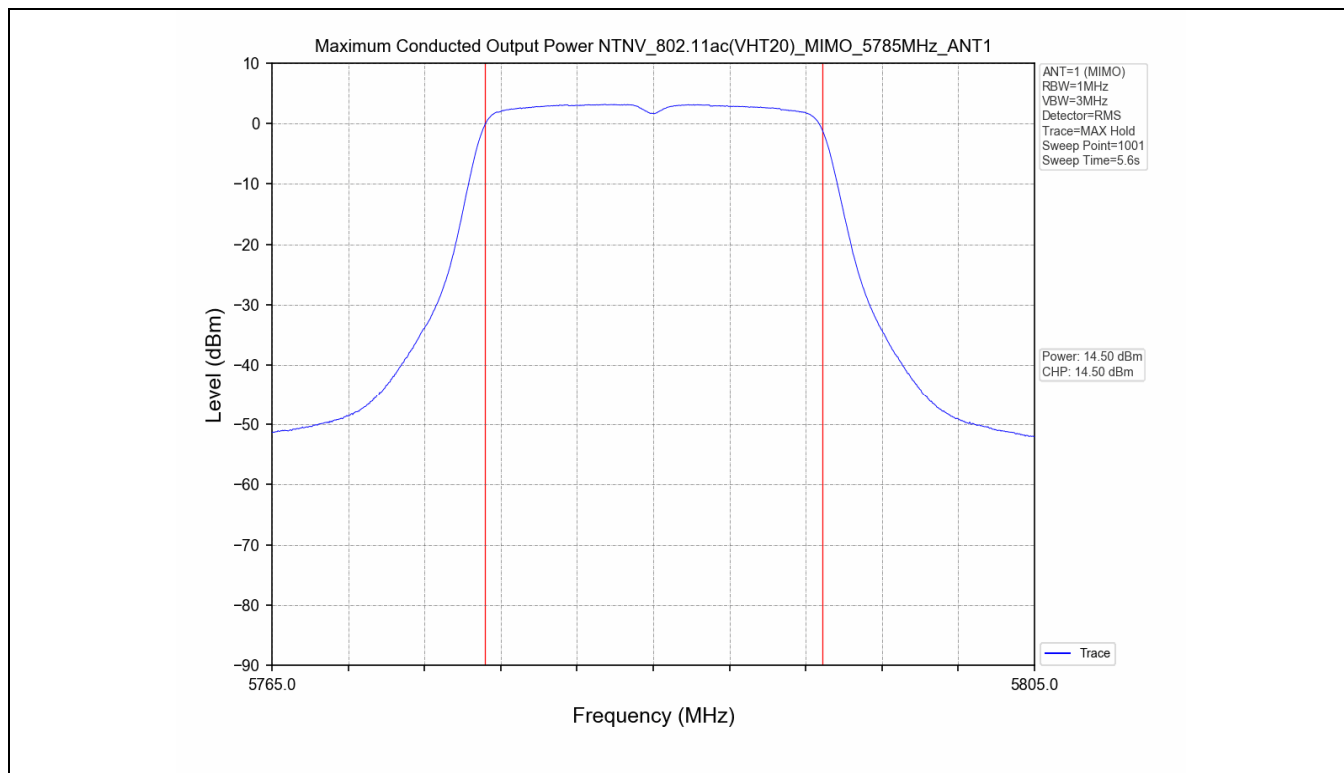
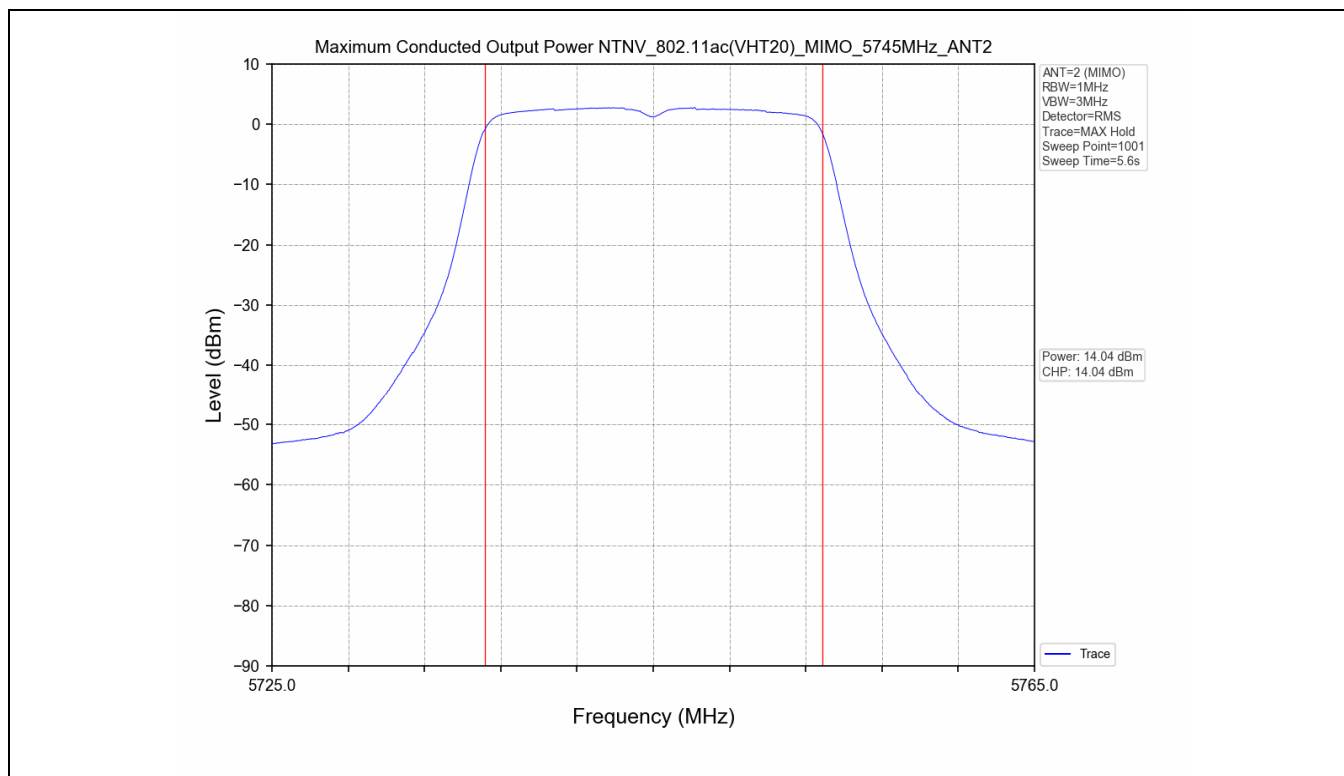










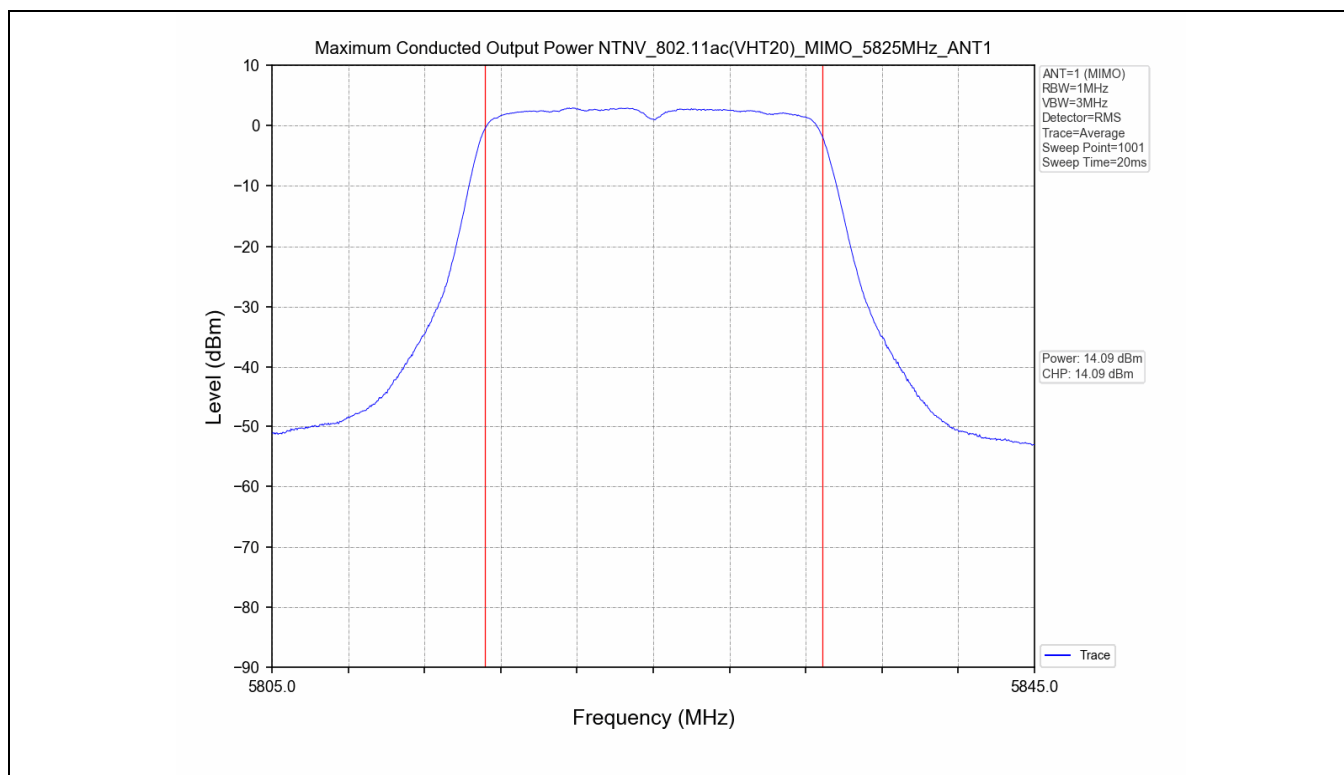
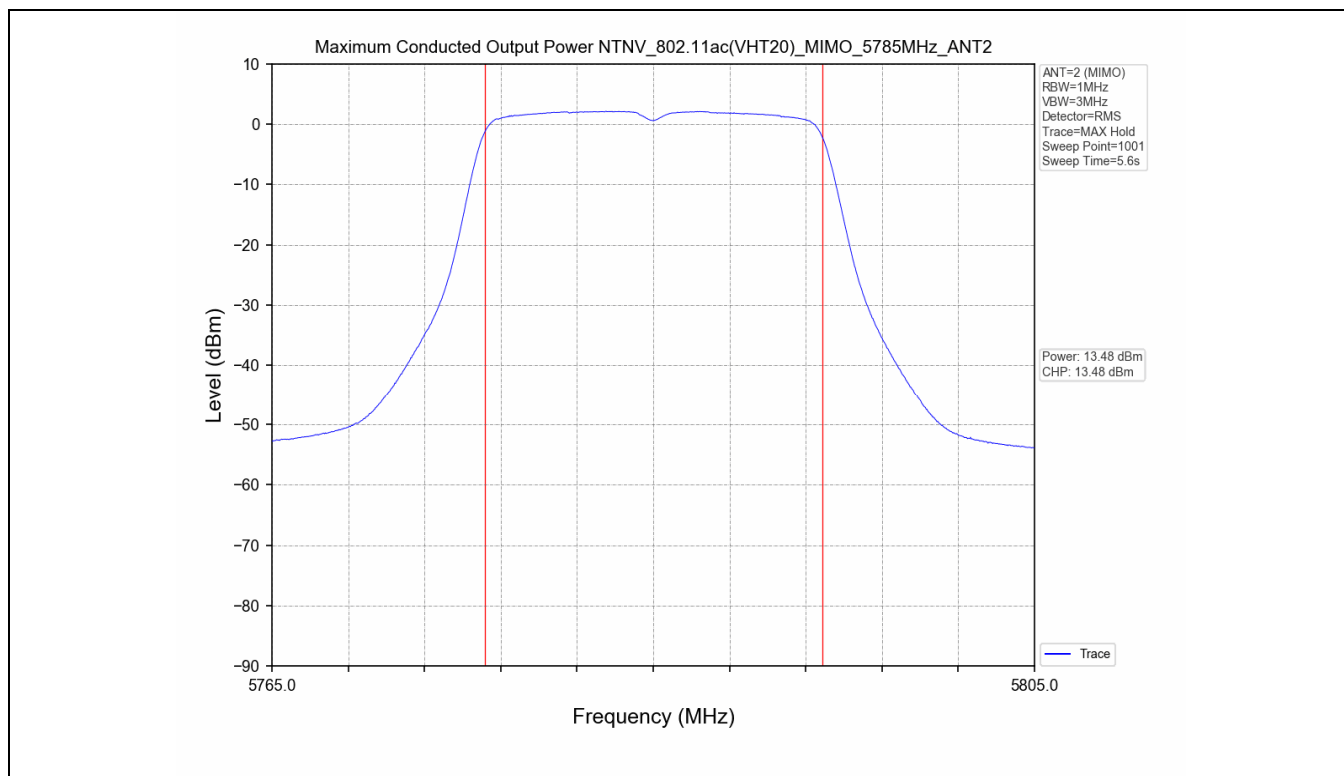


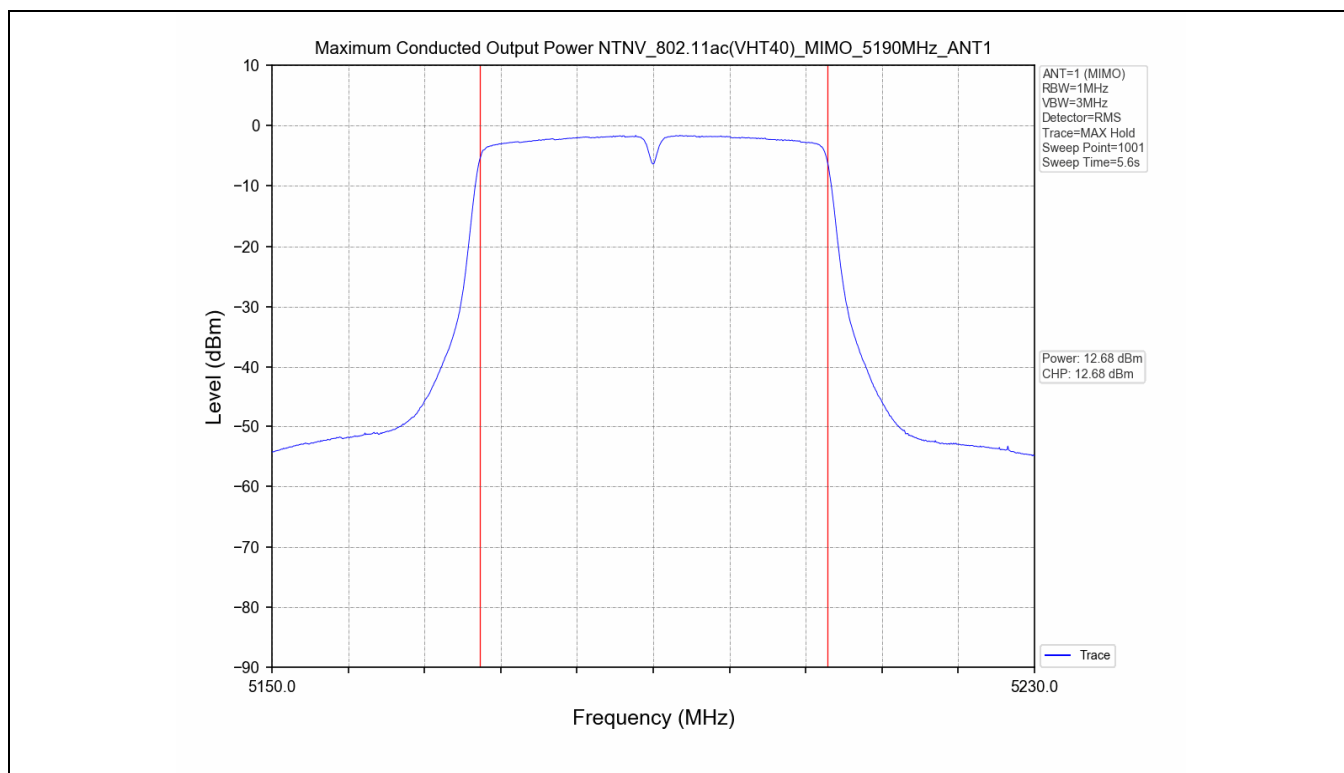
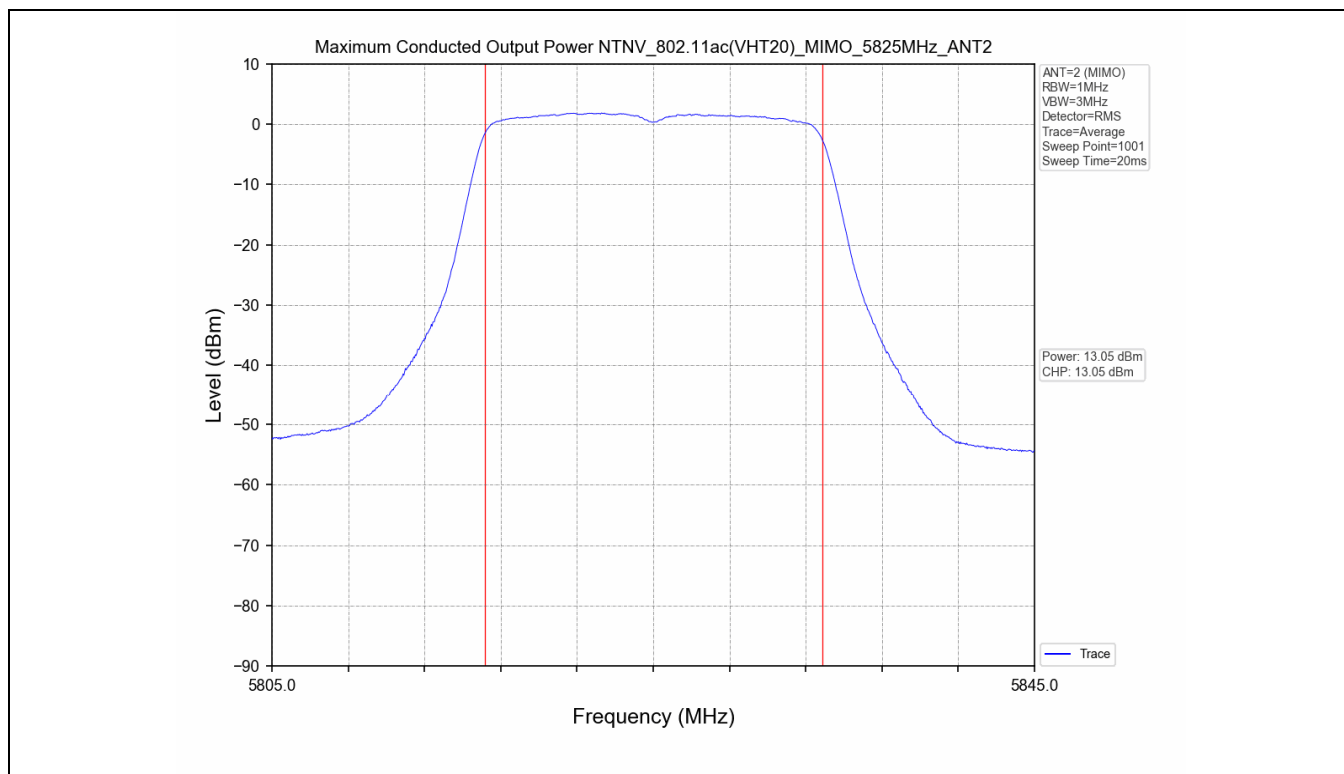
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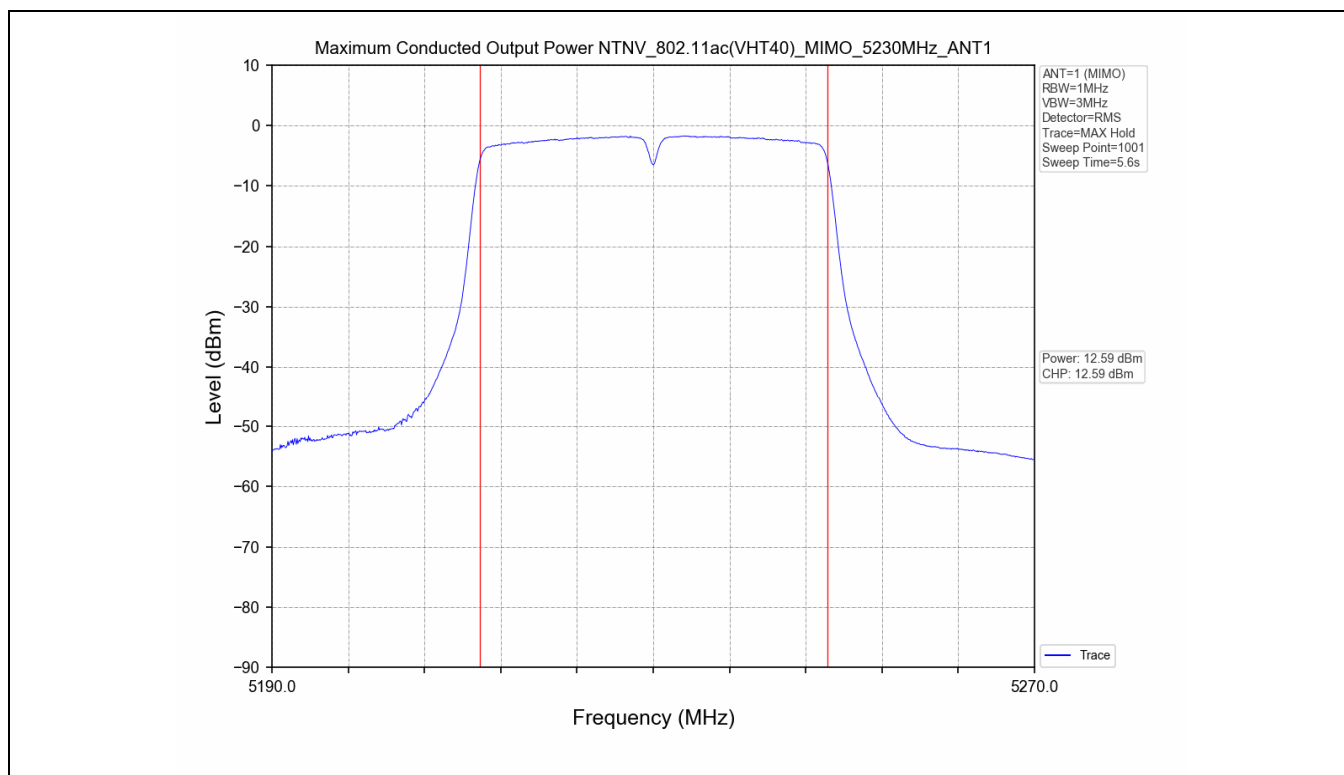
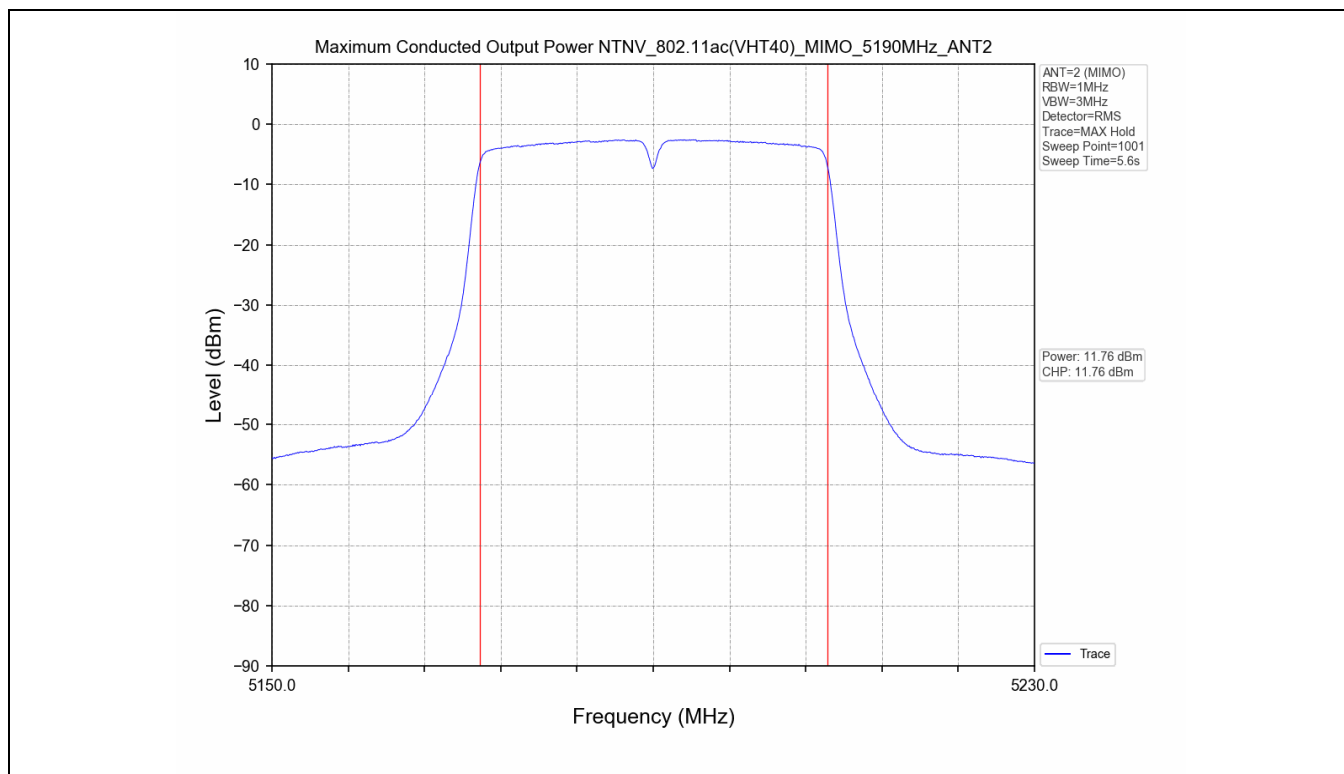
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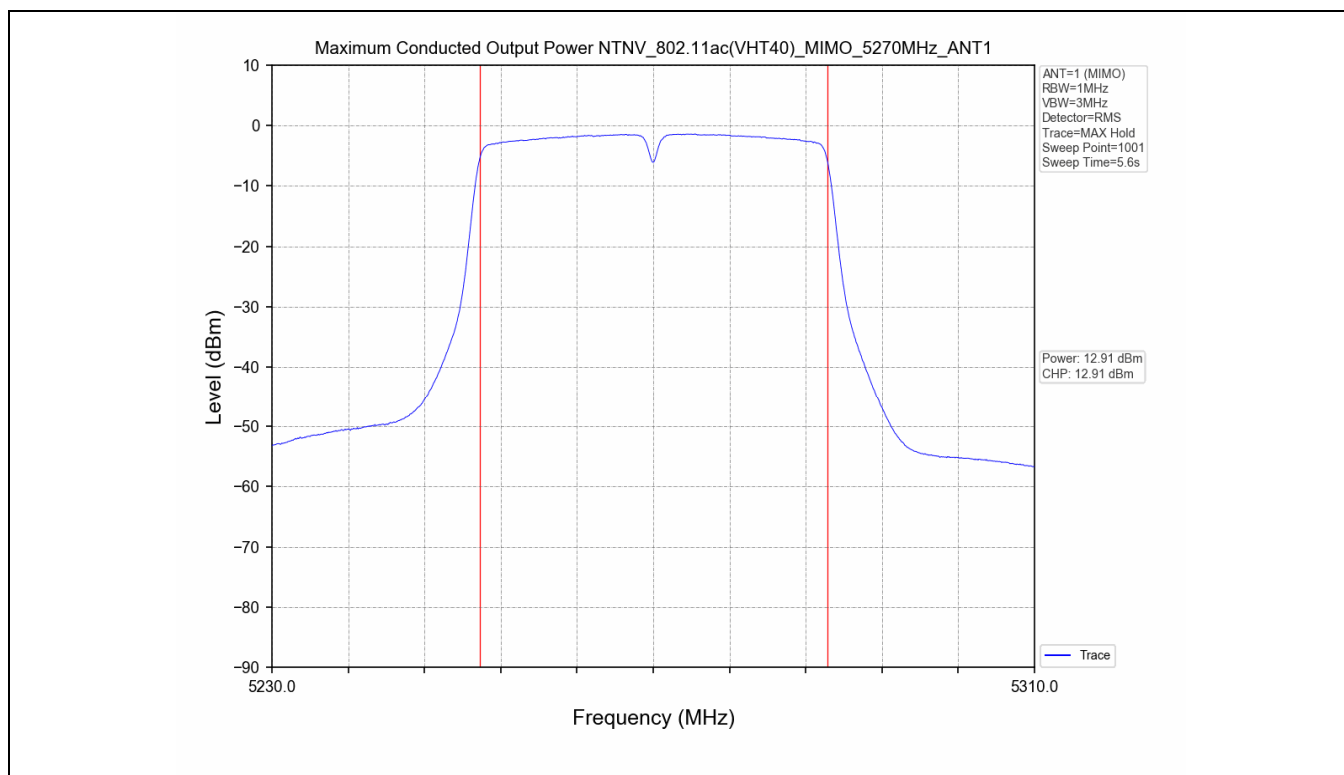
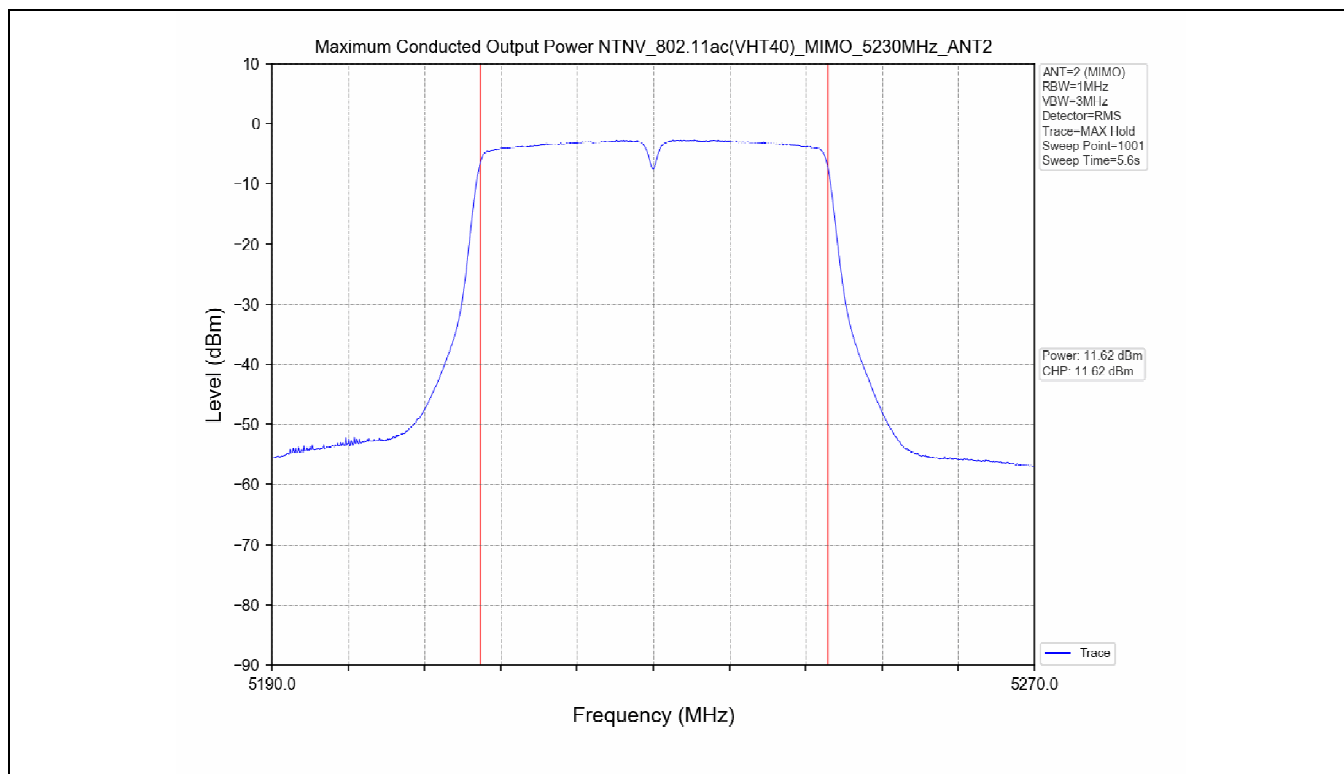
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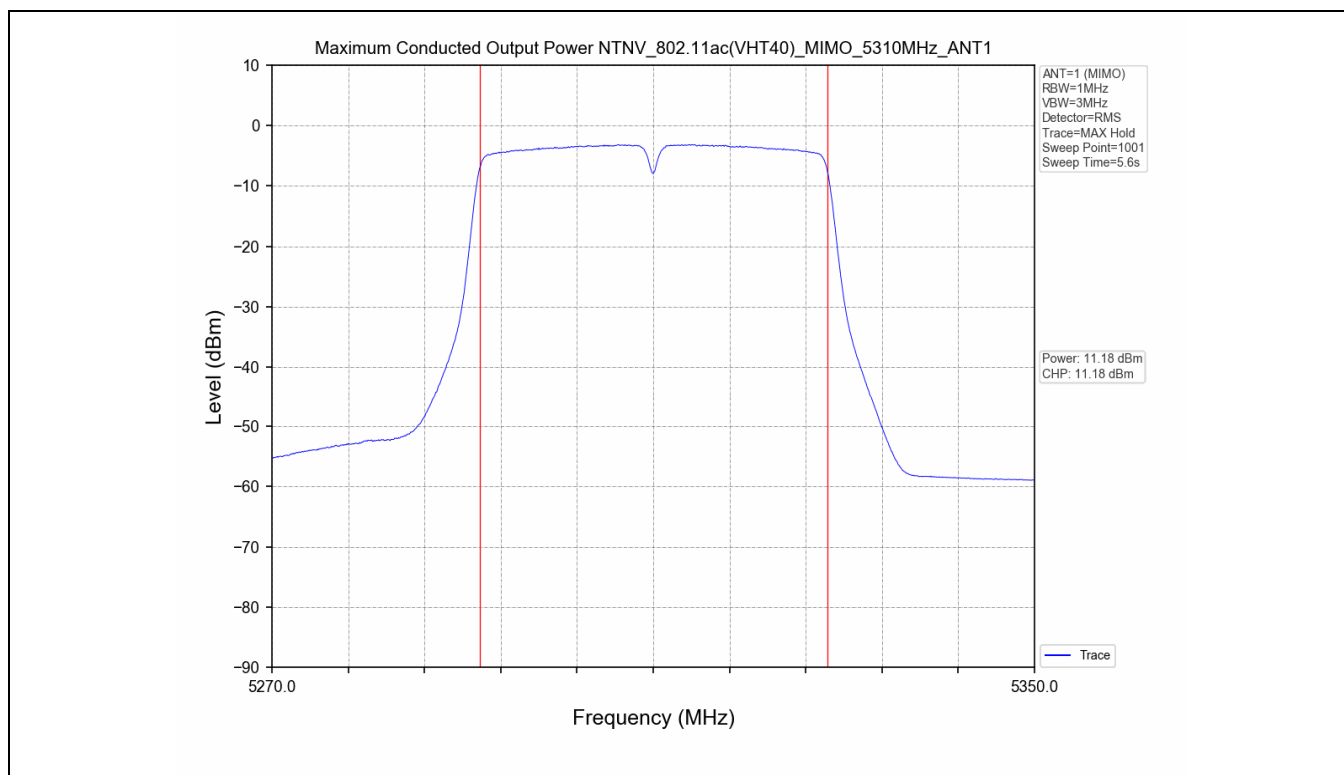
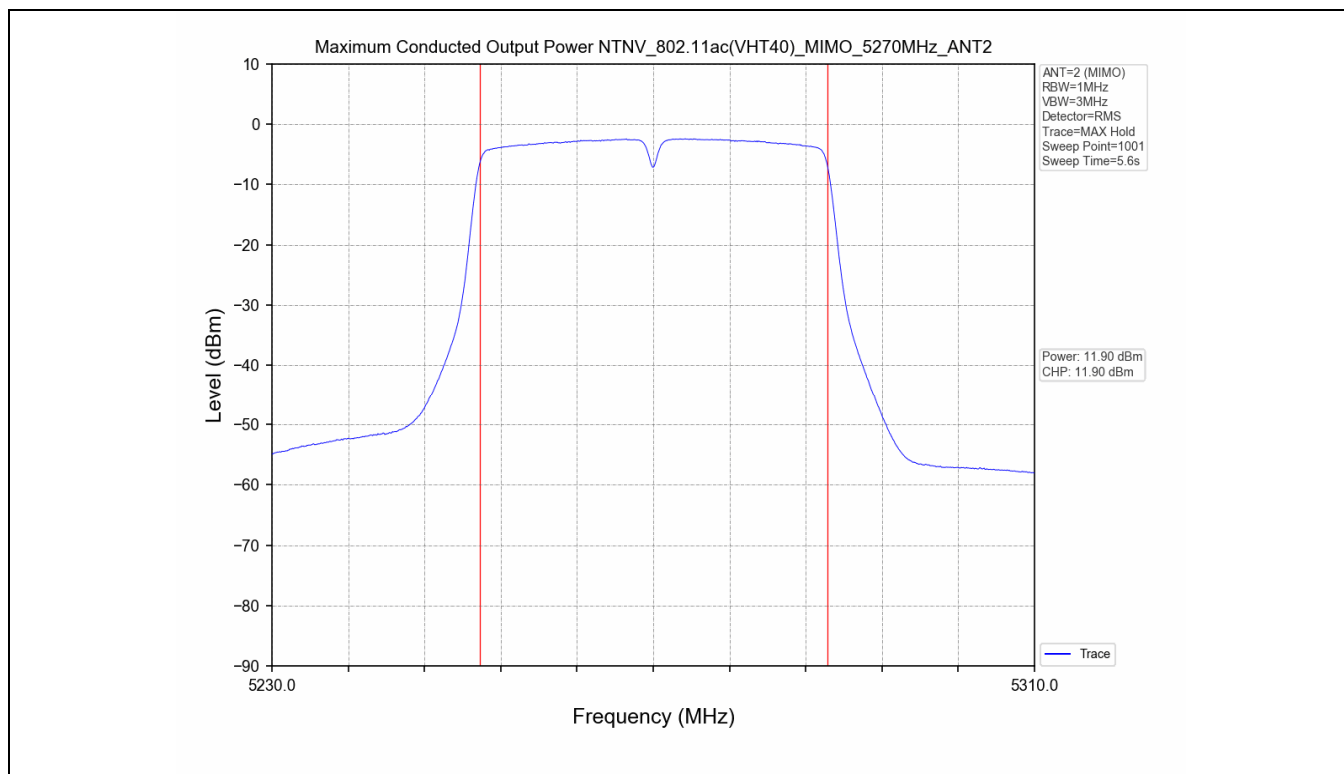
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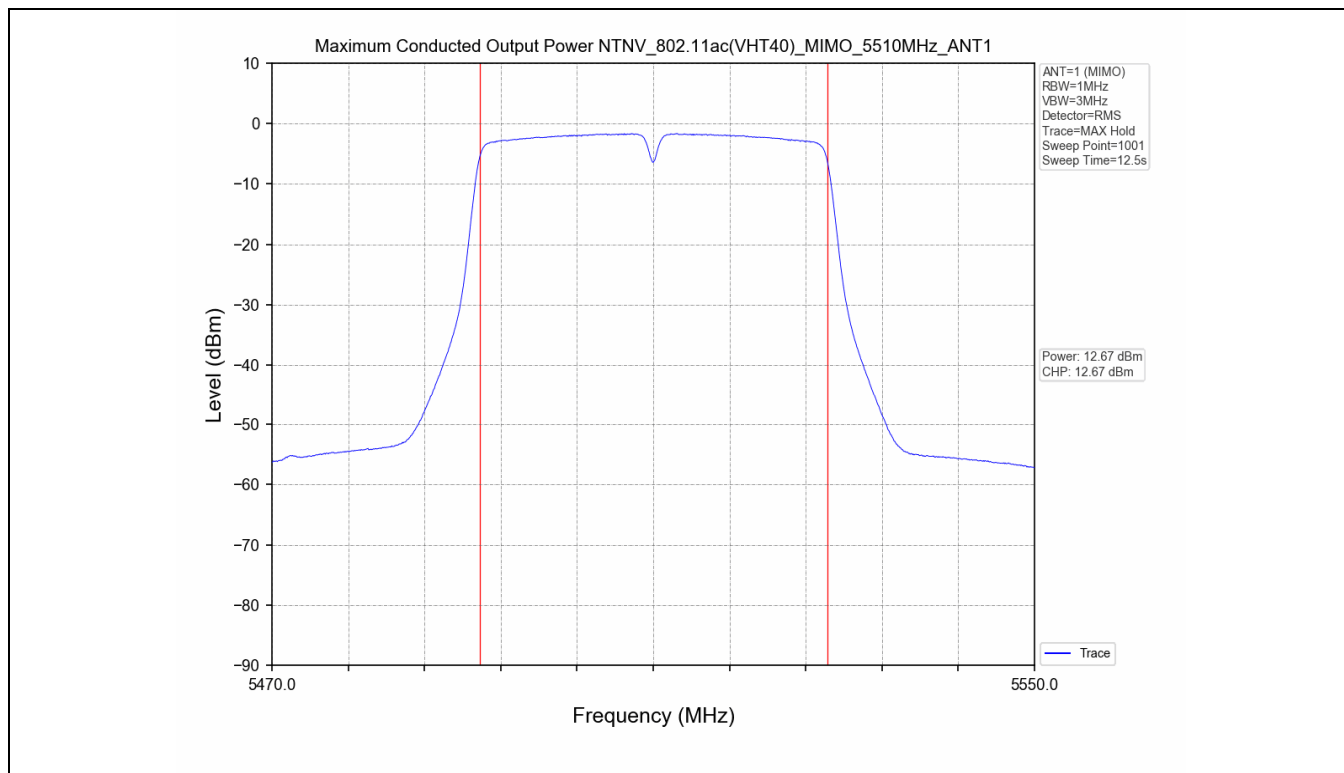
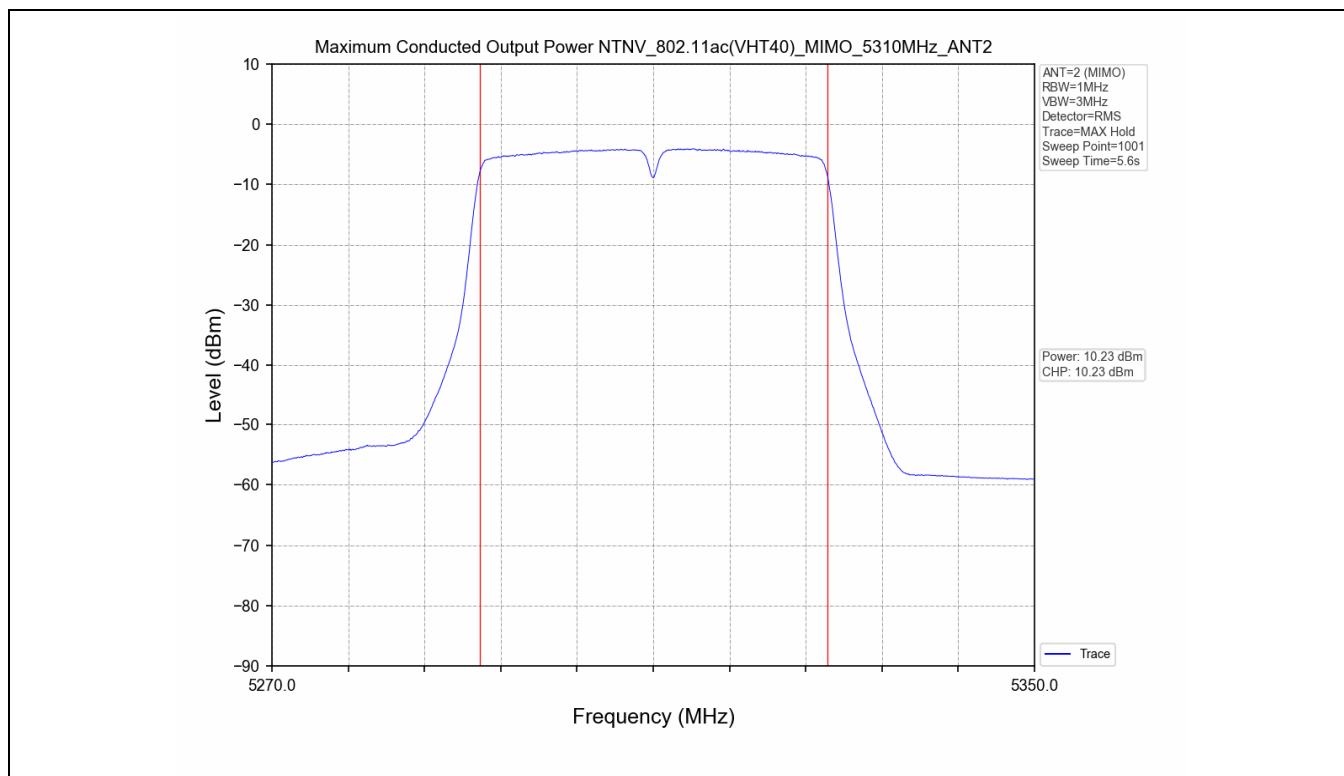


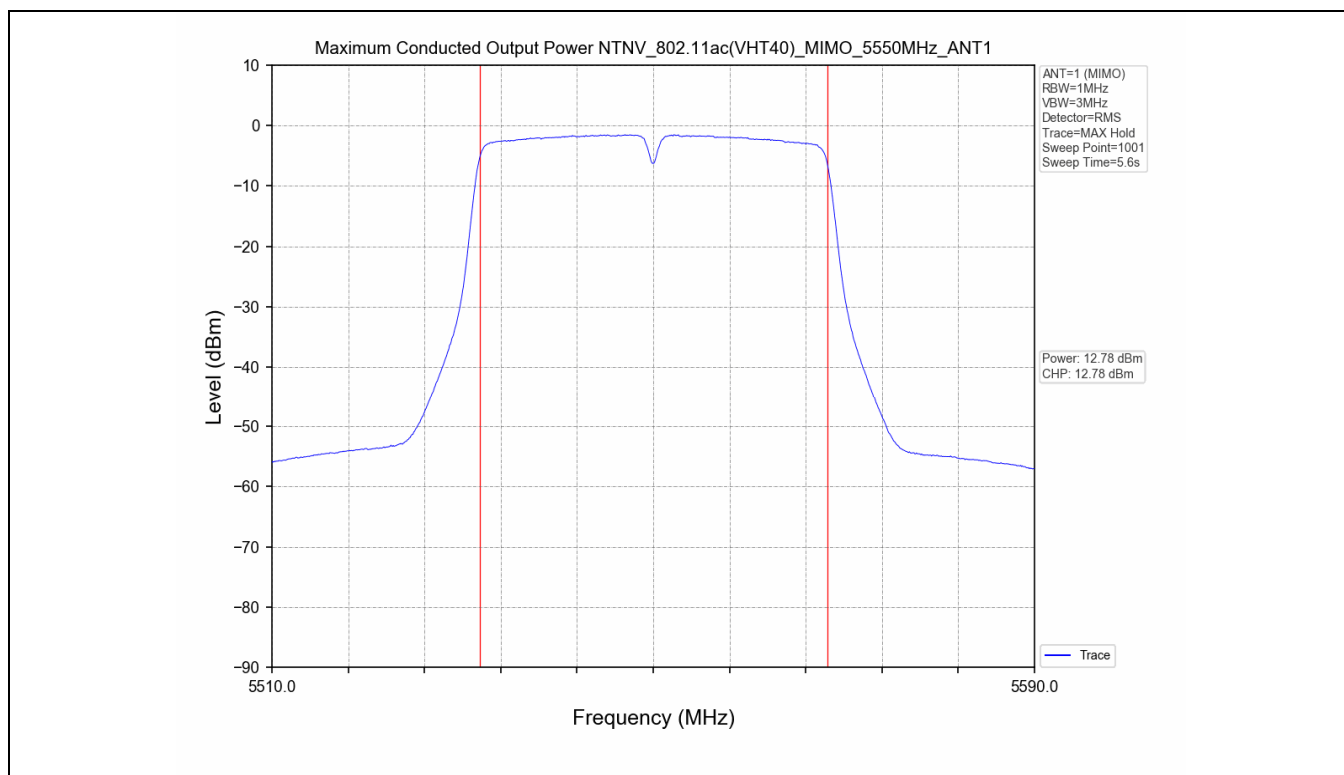
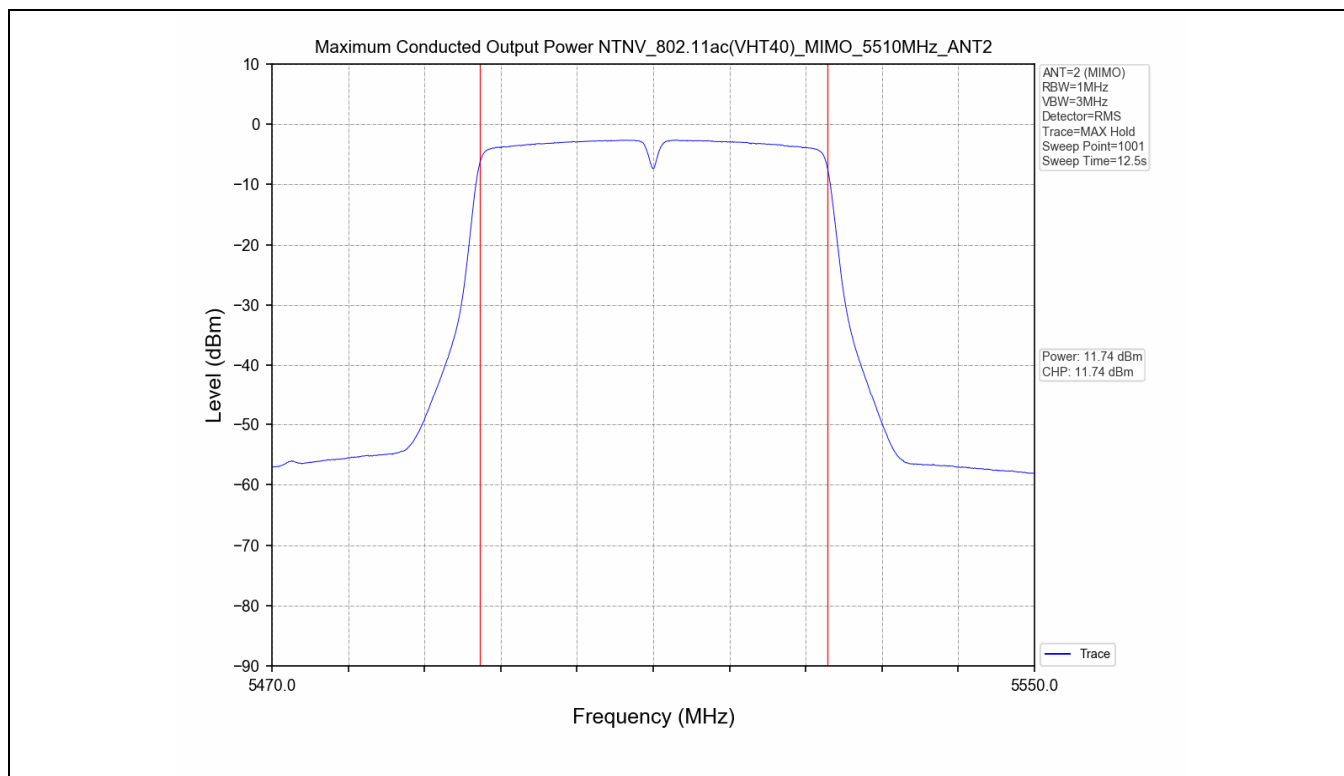


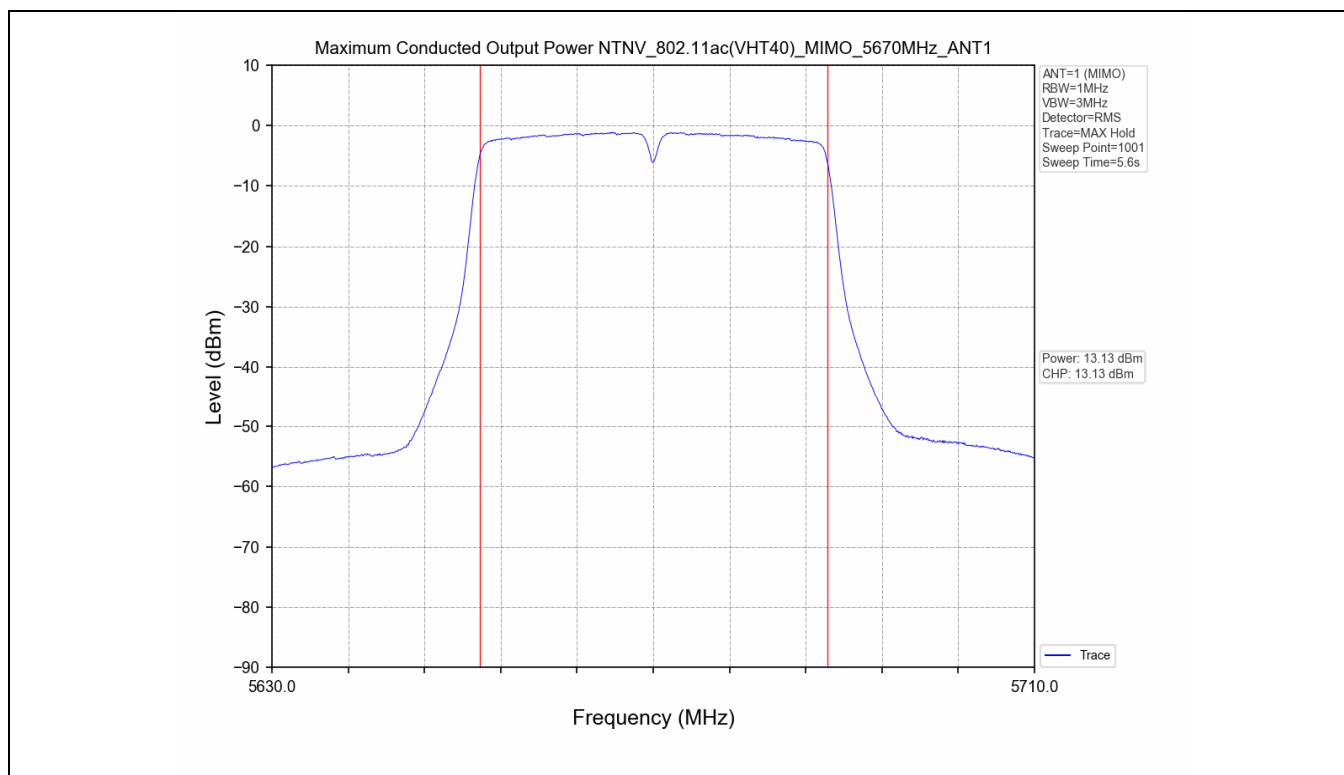
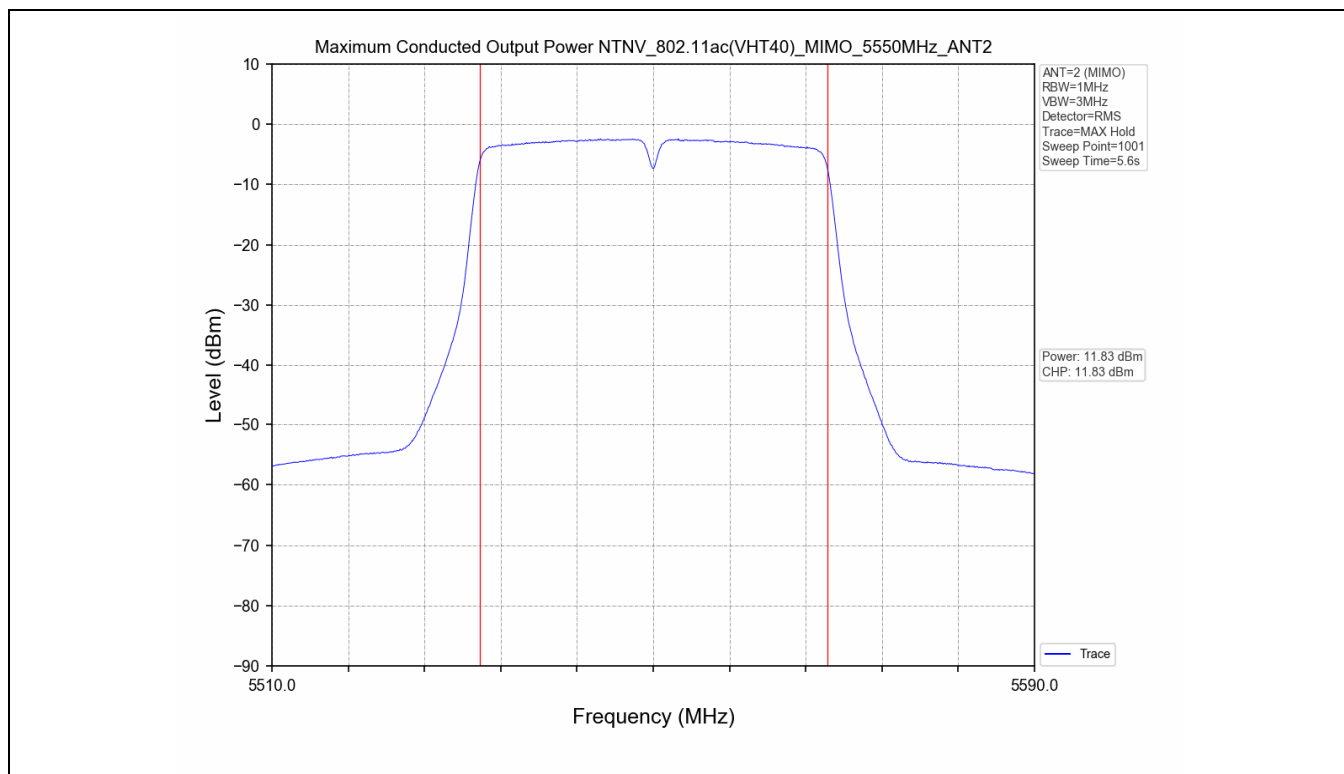


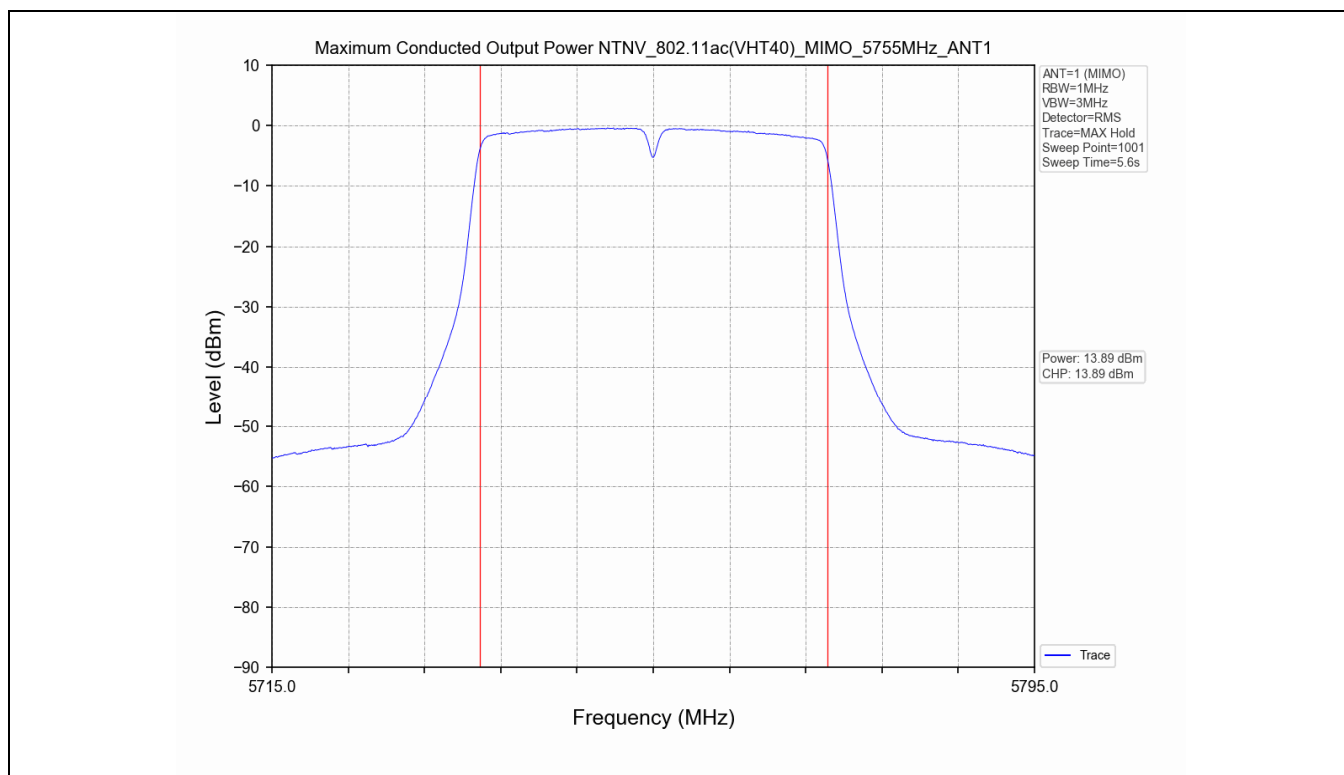
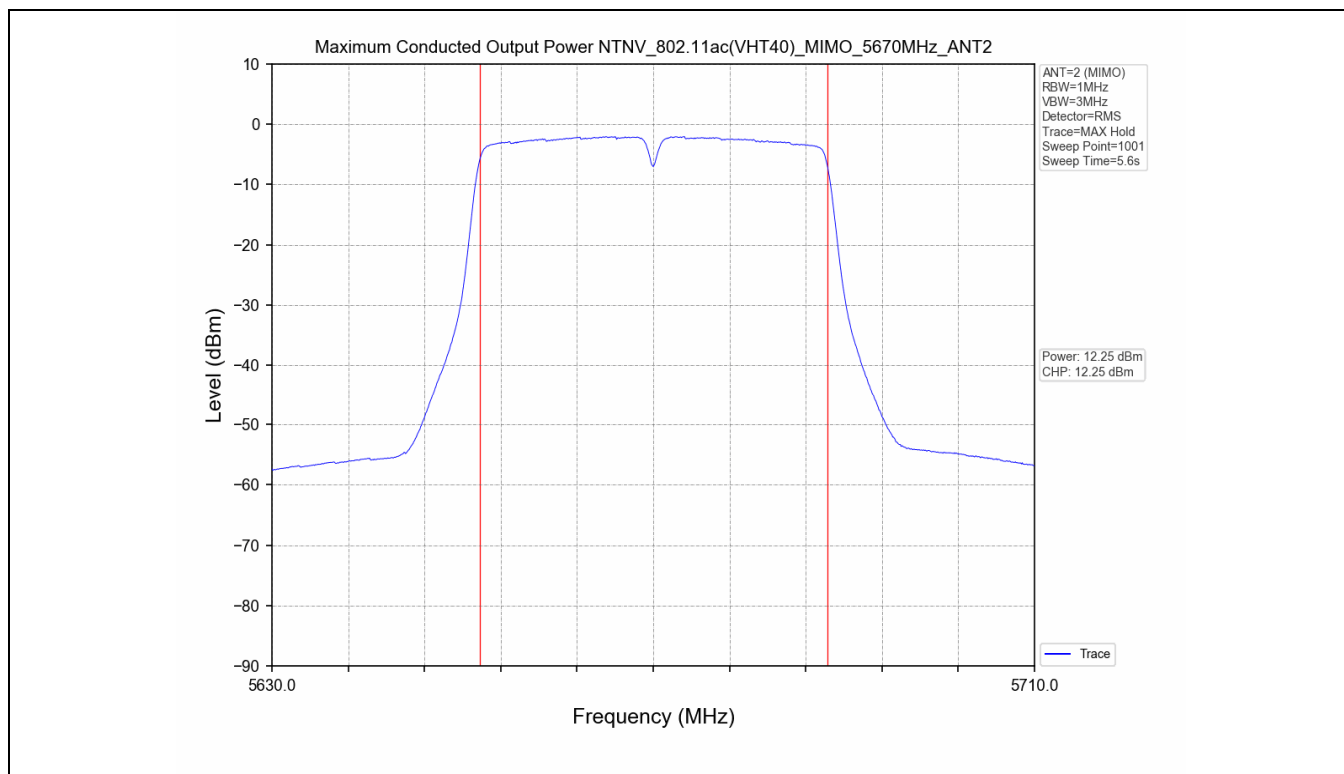


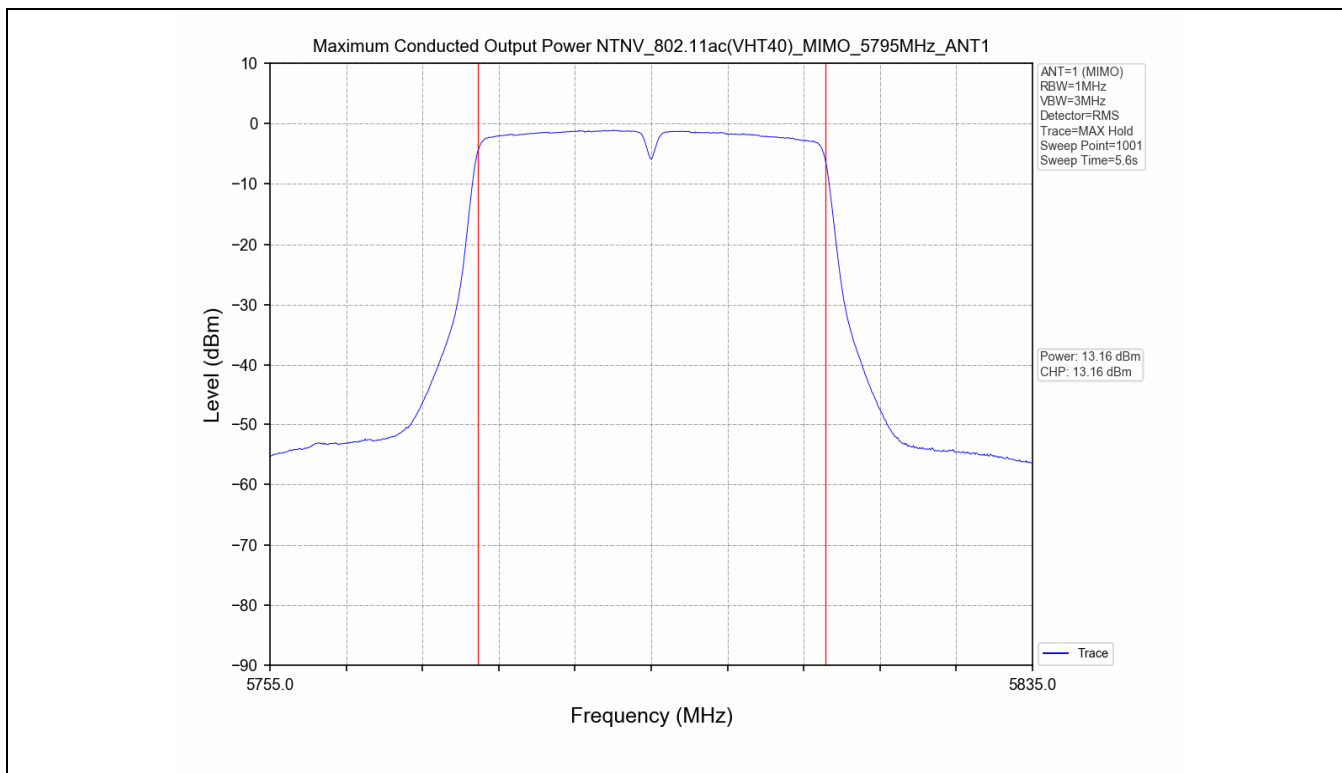
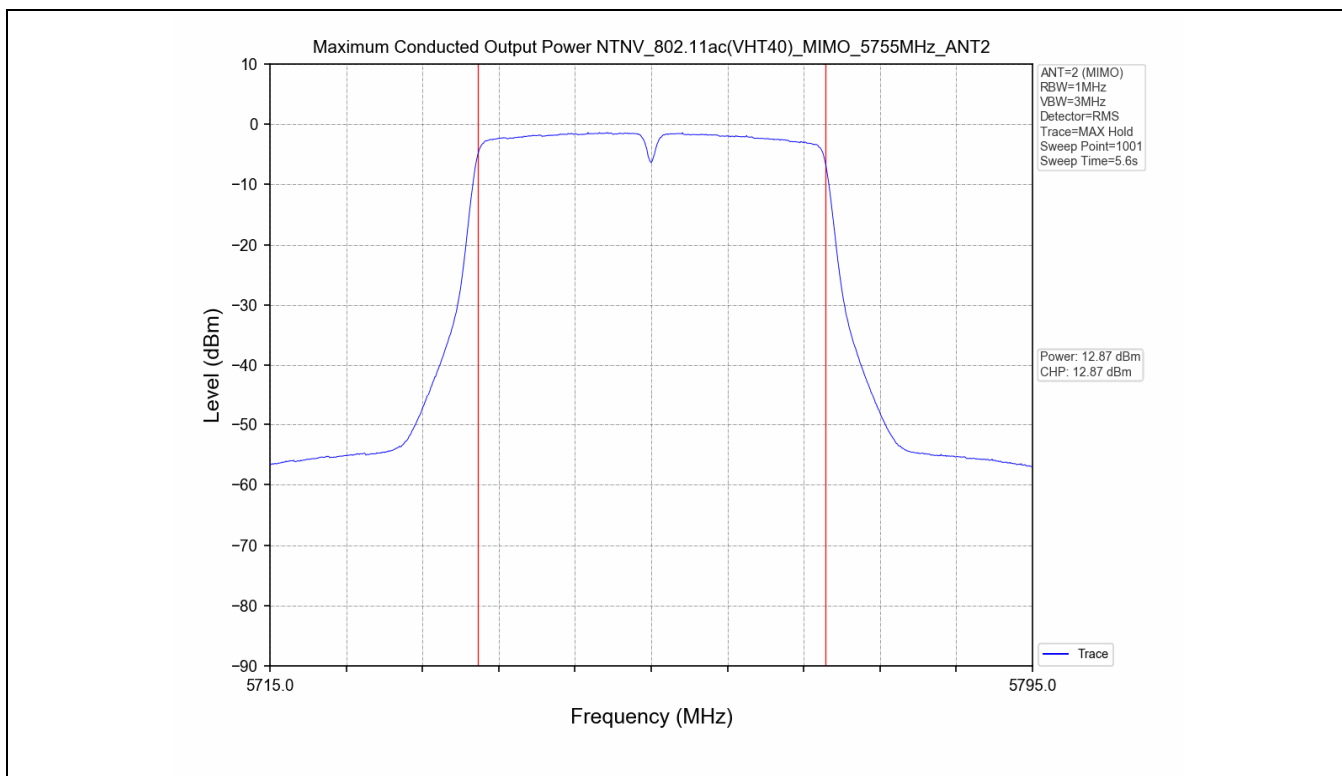


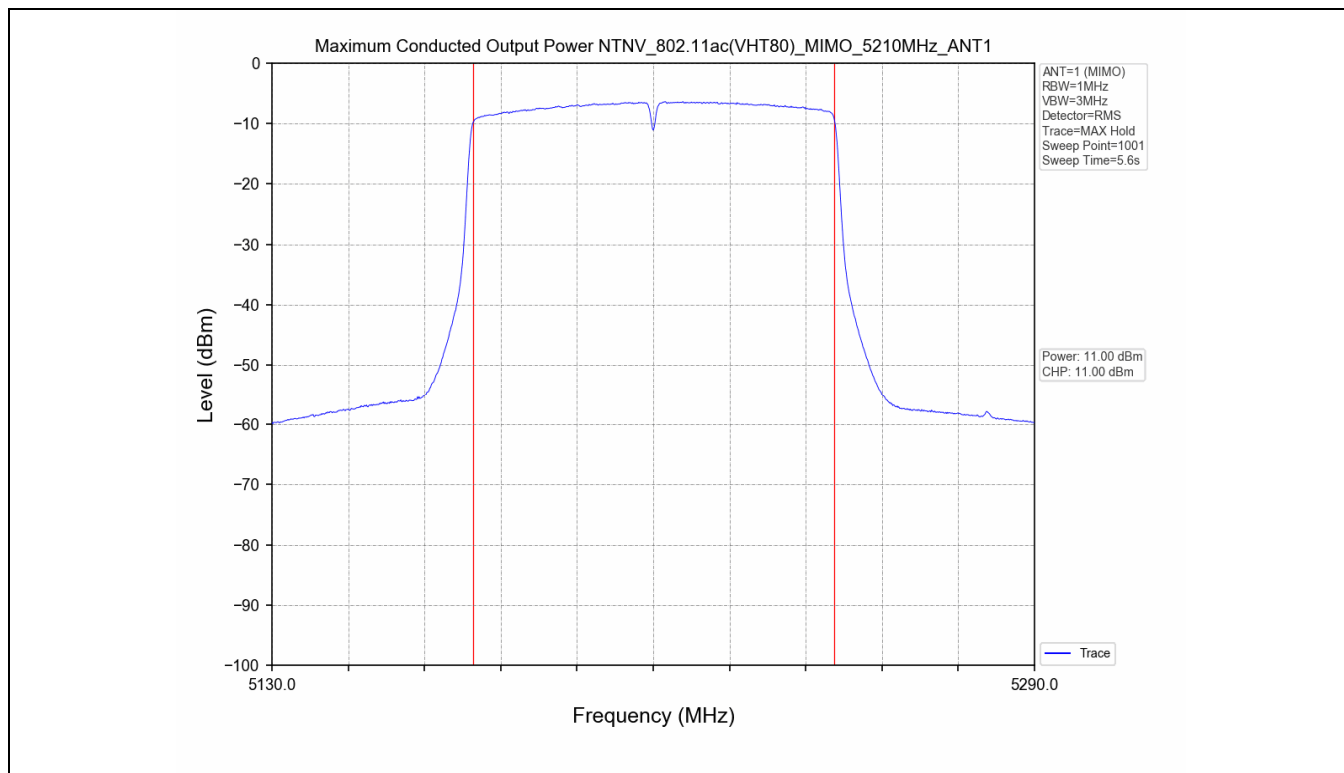
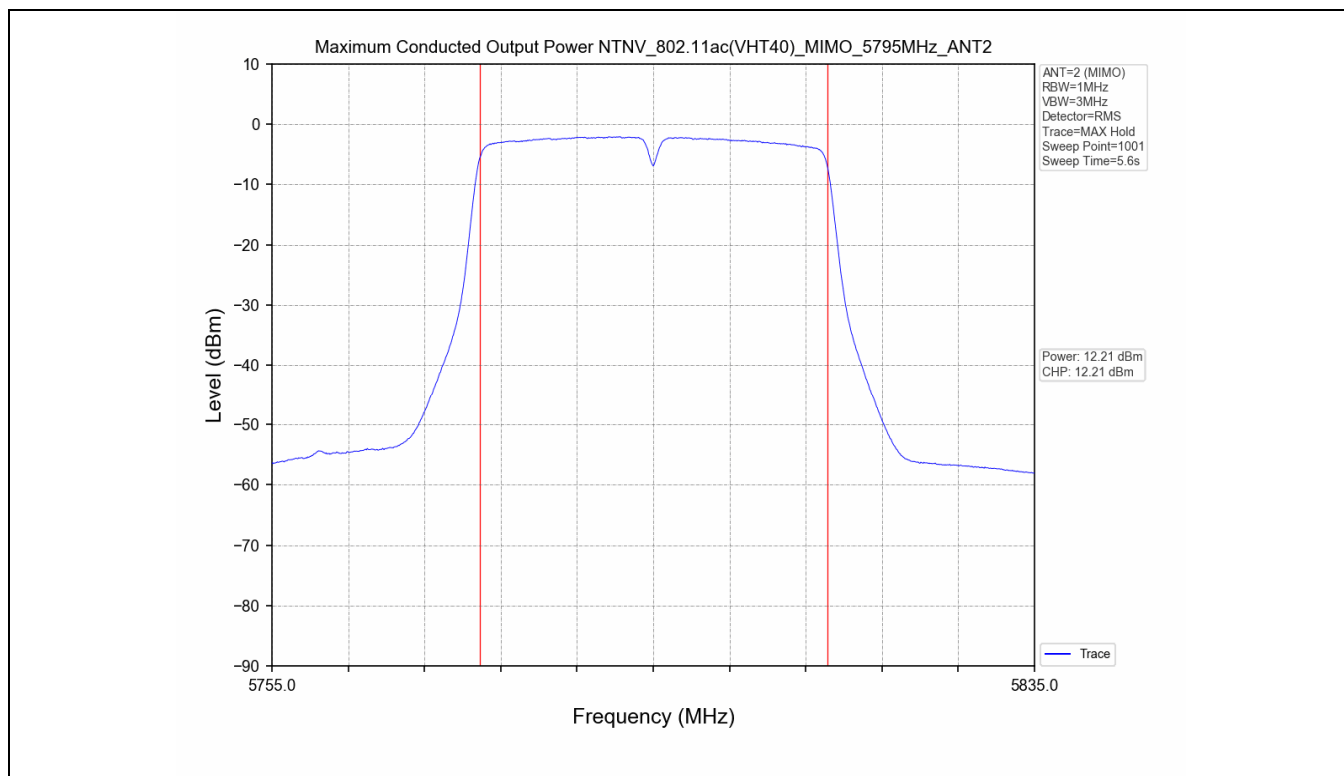


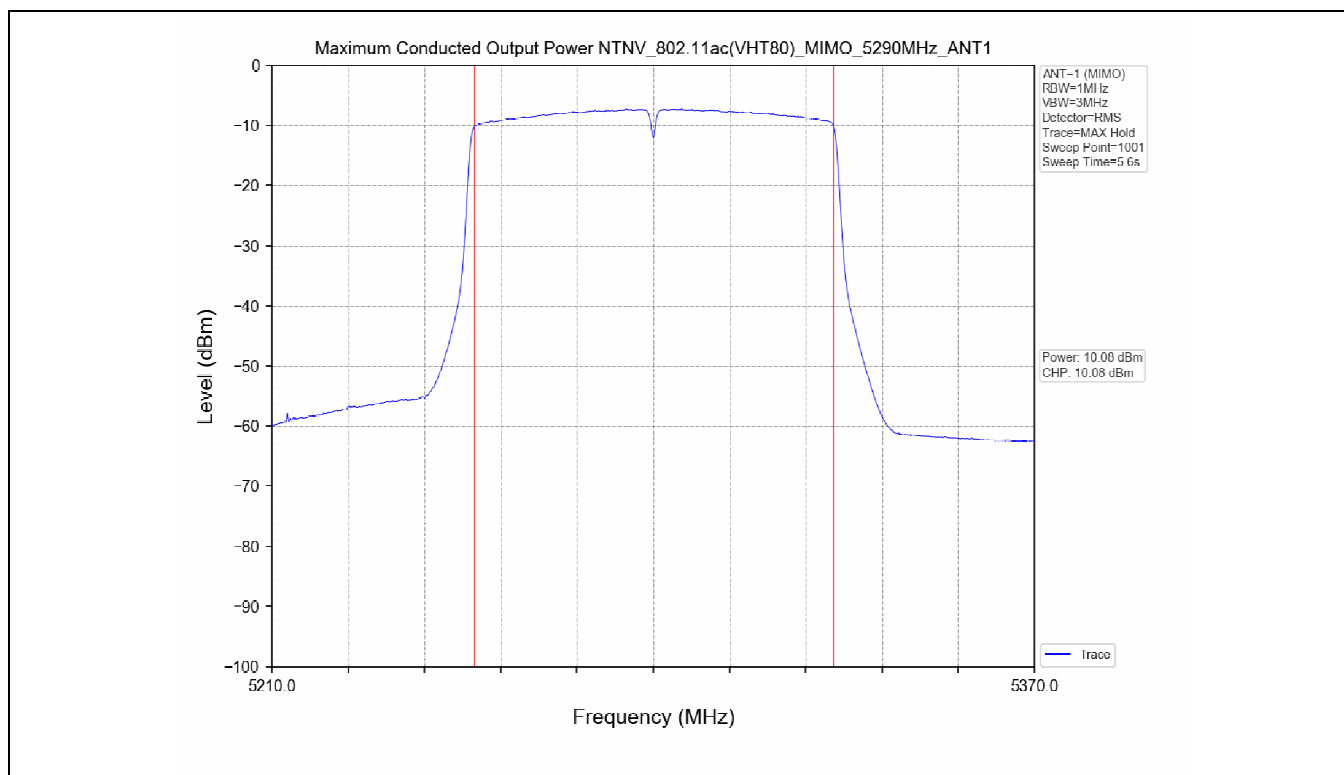
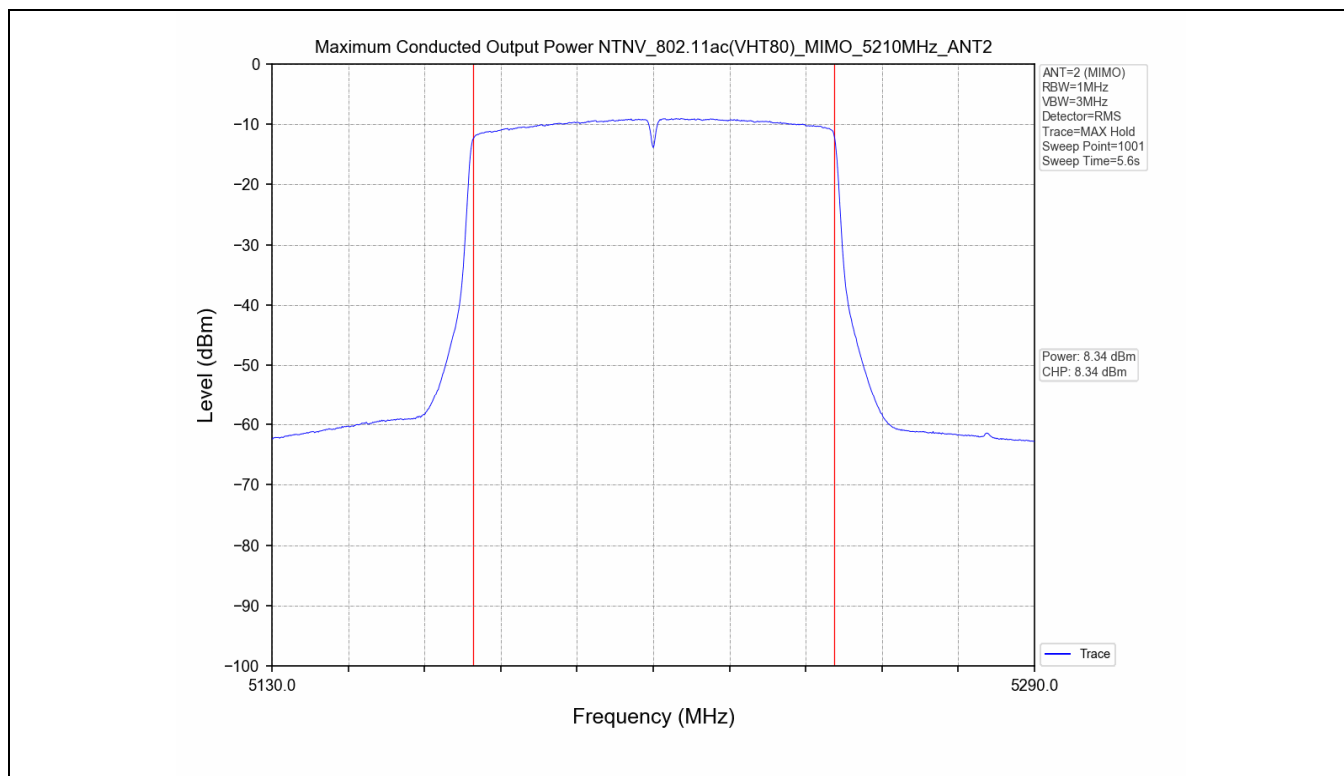


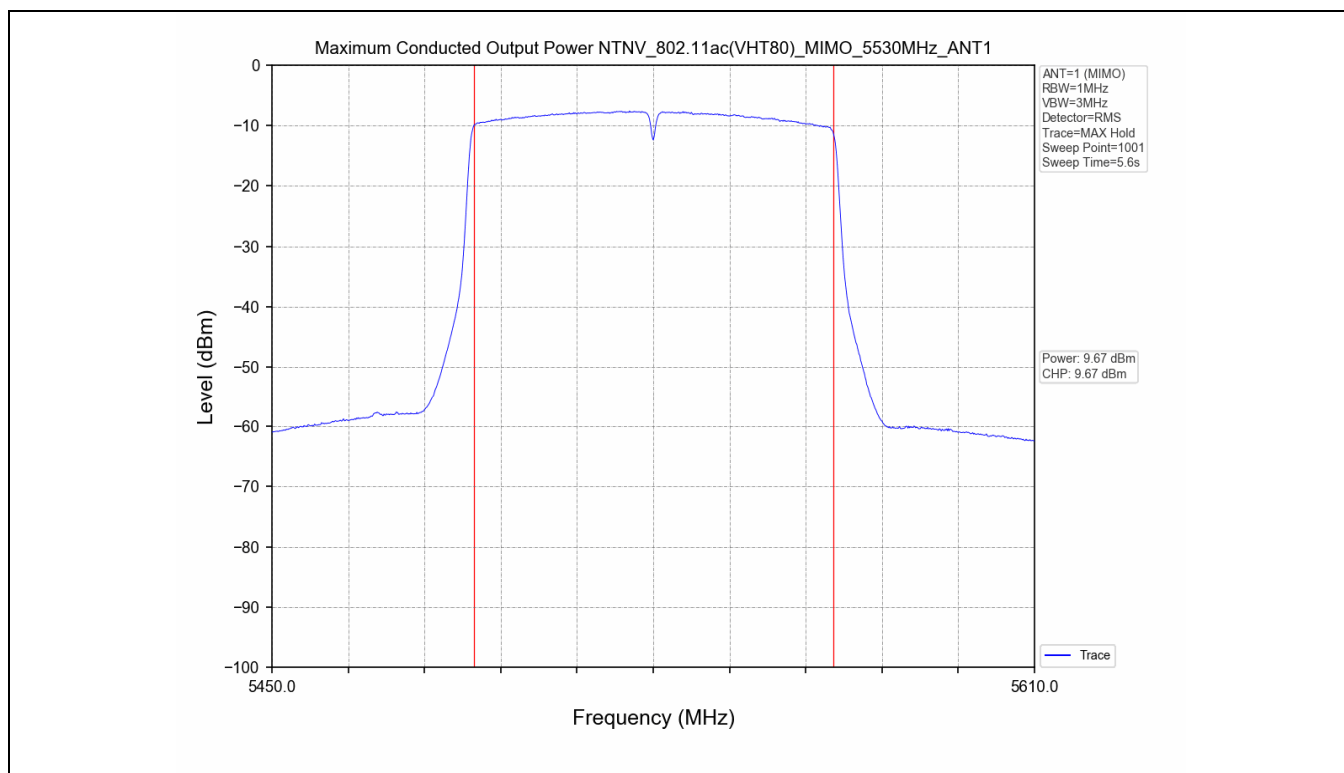
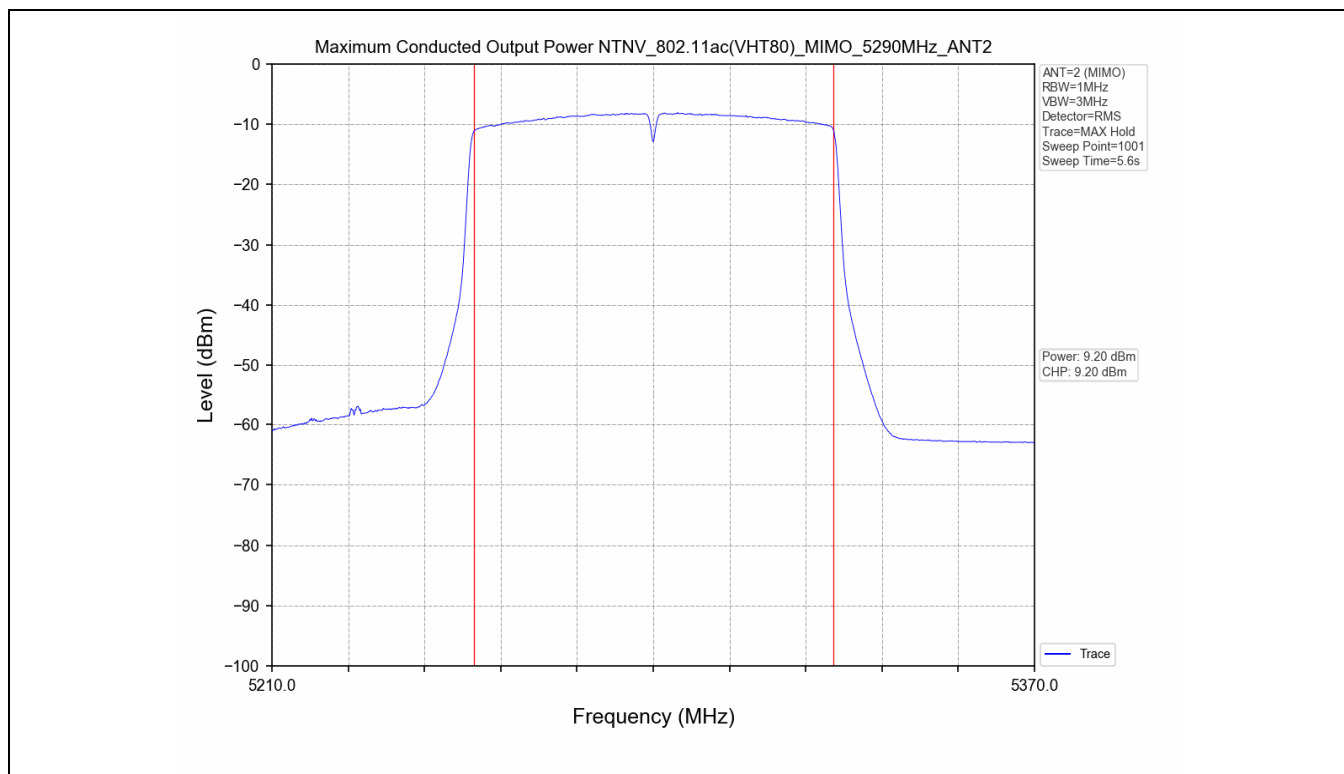


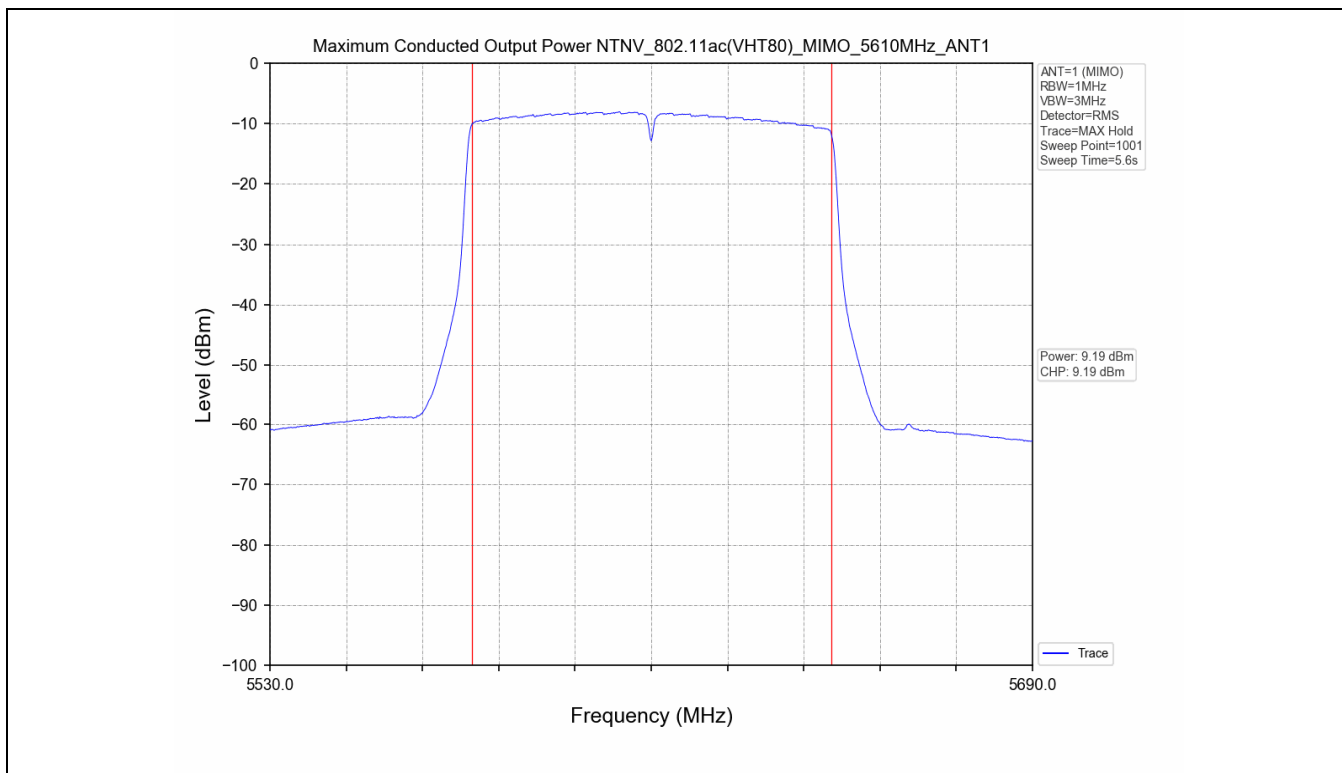
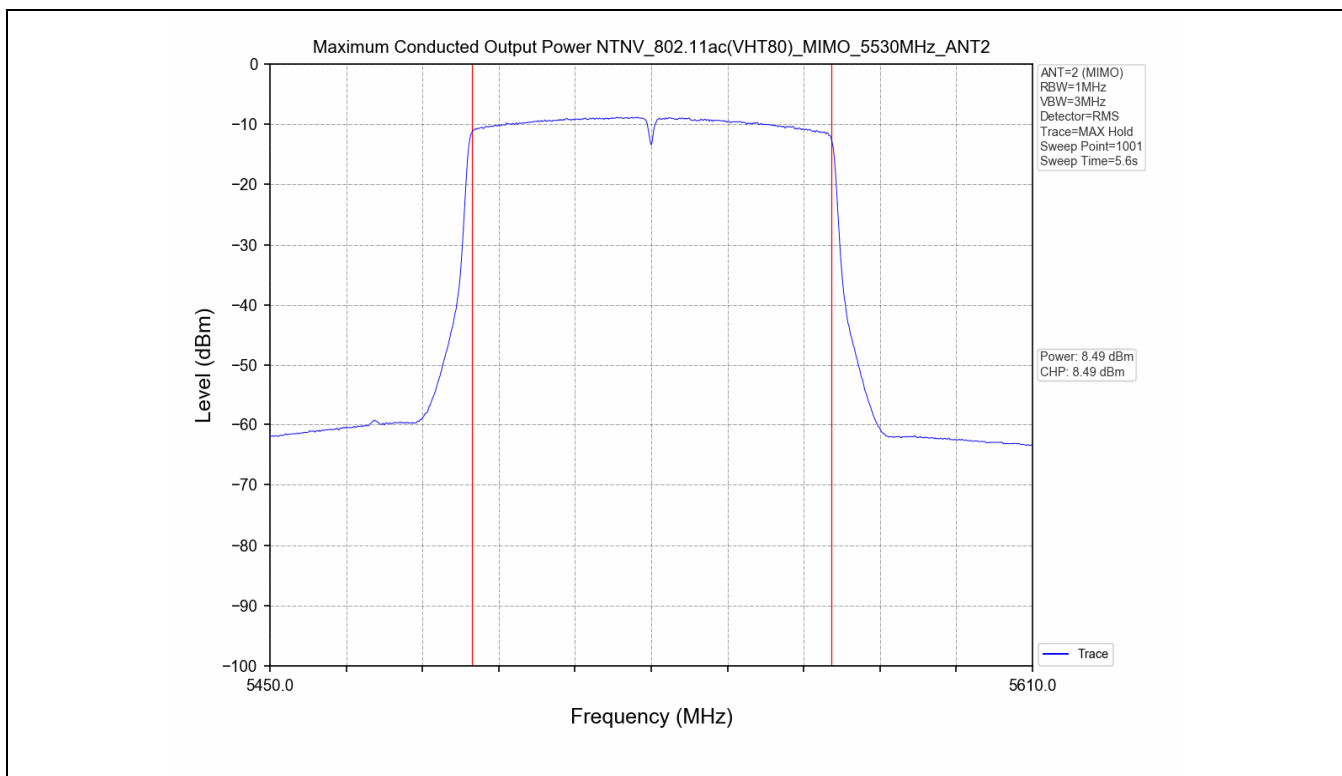


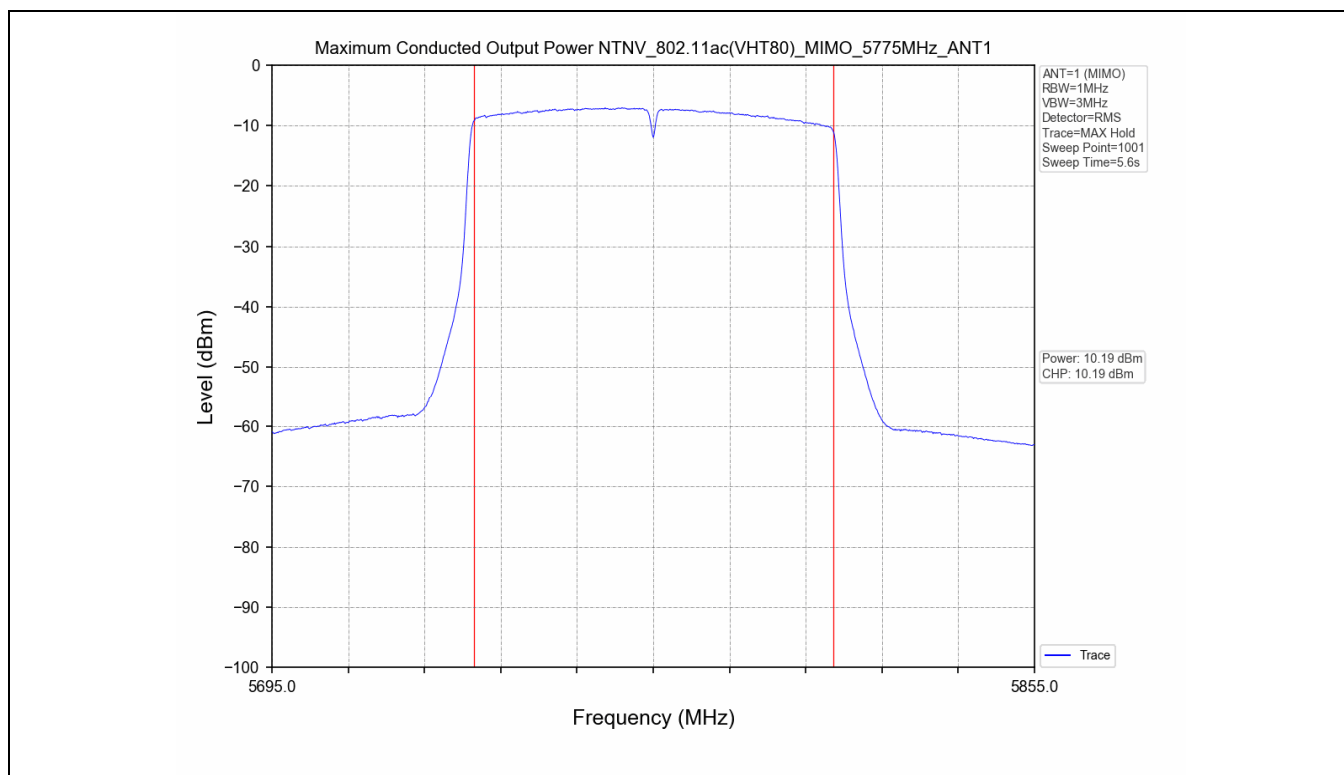
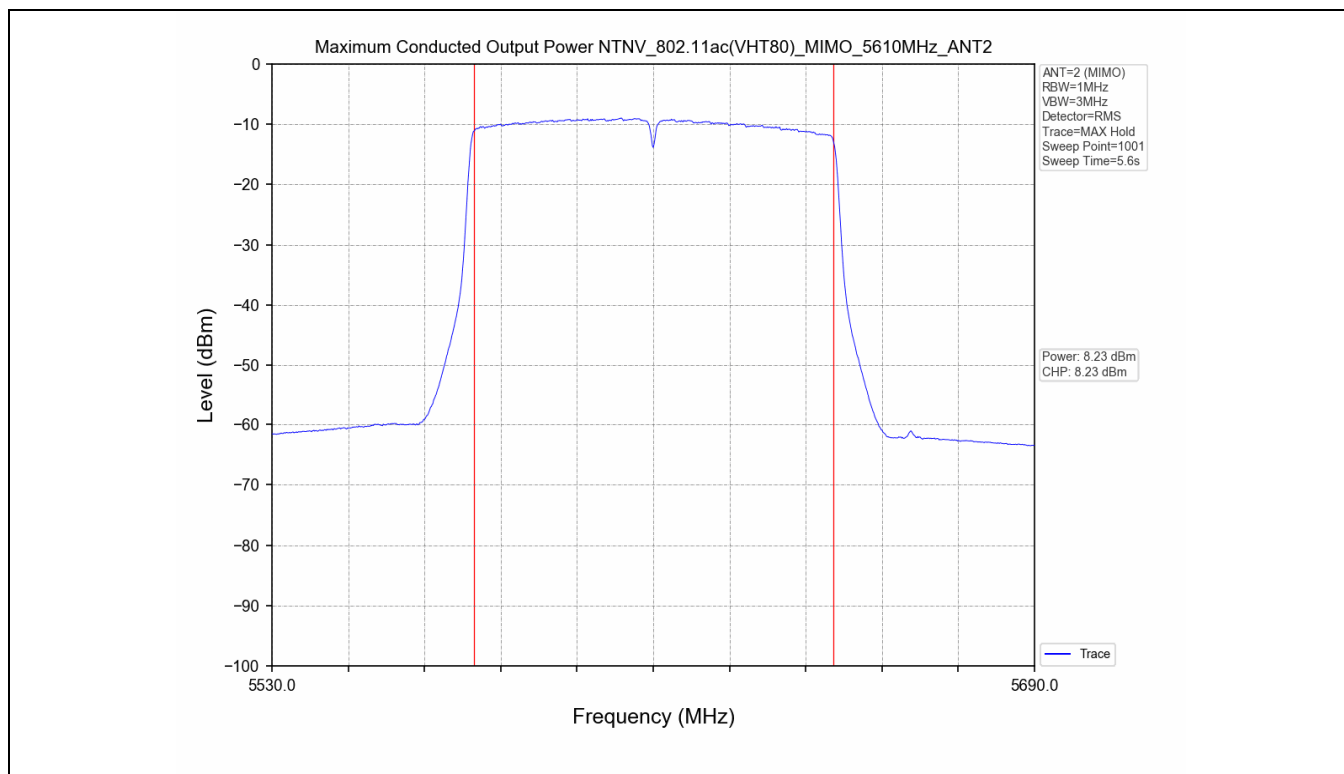


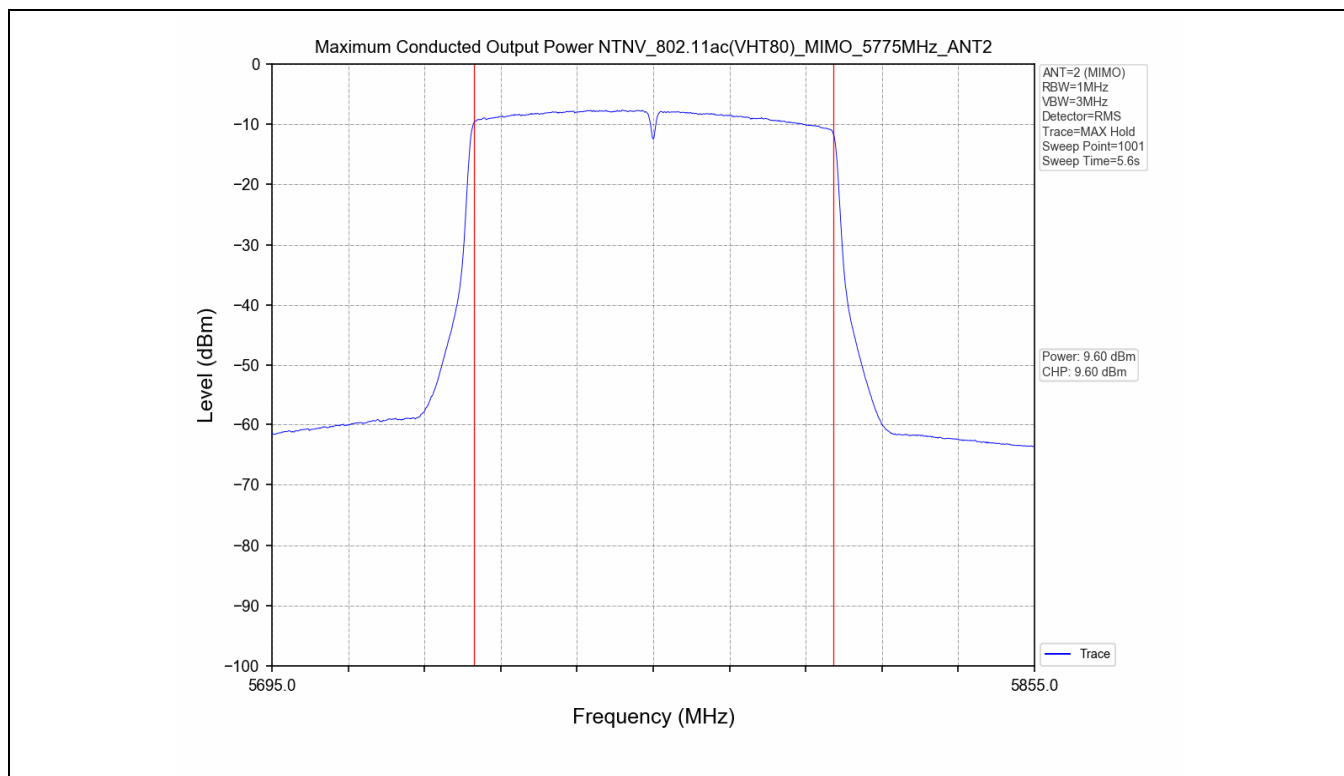












4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/MHz)			Limits (dBm/MHz)	Verdict
			Ant 1	Ant 2	Total		
802.11a	5180	SISO	4.60	3.49	/	≤11	PASS
	5200	SISO	4.27	3.31	/	≤11	PASS
	5240	SISO	3.93	2.99	/	≤11	PASS
	5260	SISO	4.39	3.35	/	≤11	PASS
	5300	SISO	4.81	3.78	/	≤11	PASS
	5320	SISO	4.72	3.77	/	≤11	PASS
	5500	SISO	4.14	3.07	/	≤11	PASS
	5580	SISO	4.26	3.28	/	≤11	PASS
	5700	SISO	4.86	3.68	/	≤11	PASS
802.11n(HT20)	5180	MIMO	3.30	2.28	5.82	≤11	PASS
	5200	MIMO	3.06	1.93	5.51	≤11	PASS
	5240	MIMO	2.79	1.83	5.31	≤11	PASS
	5260	MIMO	3.11	2.19	5.64	≤11	PASS
	5300	MIMO	3.54	2.63	6.10	≤11	PASS
	5320	MIMO	3.60	2.59	6.11	≤11	PASS
	5500	MIMO	2.93	1.93	5.44	≤11	PASS
	5580	MIMO	3.18	2.15	5.68	≤11	PASS
	5700	MIMO	3.52	2.48	6.01	≤11	PASS
802.11n(HT40)	5190	MIMO	-1.57	-2.46	0.99	≤11	PASS
	5230	MIMO	-1.70	-2.66	0.83	≤11	PASS
	5270	MIMO	-1.36	-2.36	1.16	≤11	PASS
	5310	MIMO	-3.12	-4.07	-0.60	≤11	PASS
	5510	MIMO	-1.57	-2.58	0.93	≤11	PASS
	5550	MIMO	-1.65	-2.57	0.88	≤11	PASS
	5670	MIMO	-1.00	-2.01	1.52	≤11	PASS
802.11ac(VHT20)	5180	MIMO	1.54	0.57	4.04	≤11	PASS
	5200	MIMO	1.15	0.22	3.71	≤11	PASS
	5240	MIMO	1.04	-0.02	3.53	≤11	PASS
	5260	MIMO	3.08	2.22	5.65	≤11	PASS
	5300	MIMO	3.82	2.86	6.32	≤11	PASS
	5320	MIMO	3.72	2.80	6.24	≤11	PASS
	5500	MIMO	2.94	1.98	5.49	≤11	PASS
	5580	MIMO	3.12	2.14	5.65	≤11	PASS
802.11ac(VHT40)	5700	MIMO	3.78	2.66	6.24	≤11	PASS
	5190	MIMO	-1.62	-2.49	0.95	≤11	PASS
	5230	MIMO	-1.70	-2.62	0.80	≤11	PASS
	5270	MIMO	-1.35	-2.36	1.17	≤11	PASS
	5310	MIMO	-3.17	-4.08	-0.60	≤11	PASS
	5510	MIMO	-1.64	-2.61	0.90	≤11	PASS
	5550	MIMO	-1.51	-2.38	1.02	≤11	PASS



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	5670	MIMO	-1.06	-2.04	1.47	≤11	PASS
802.11ac(VHT80)	5210	MIMO	-6.35	-9.05	-4.50	≤11	PASS
	5290	MIMO	-7.24	-8.12	-4.66	≤11	PASS
	5530	MIMO	-7.61	-8.68	-5.14	≤11	PASS
	5610	MIMO	-8.12	-9.02	-5.55	≤11	PASS

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/500kHz)			Limits (dBm/500kHz)	Verdict
			Ant 1	Ant 2	Total		
802.11a	5745	SISO	2.35	1.06	/	≤30	PASS
	5785	SISO	1.63	0.50	/	≤30	PASS
	5825	SISO	1.18	0.31	/	≤30	PASS
802.11n(HT20)	5745	MIMO	0.89	-0.11	3.43	≤30	PASS
	5785	MIMO	0.27	-0.74	2.79	≤30	PASS
	5825	MIMO	0.00	-1.06	2.51	≤30	PASS
802.11n(HT40)	5755	MIMO	-3.33	-4.35	-0.84	≤30	PASS
	5795	MIMO	-4.01	-4.94	-1.45	≤30	PASS
802.11ac(VHT20)	5745	MIMO	0.91	-0.11	3.42	≤30	PASS
	5785	MIMO	0.37	-0.70	2.87	≤30	PASS
	5825	MIMO	0.23	-0.80	2.71	≤30	PASS
802.11ac(VHT40)	5755	MIMO	-3.32	-4.28	-0.82	≤30	PASS
	5795	MIMO	-3.94	-4.96	-1.43	≤30	PASS
802.11ac(VHT80)	5775	MIMO	-9.85	-10.48	-7.17	≤30	PASS



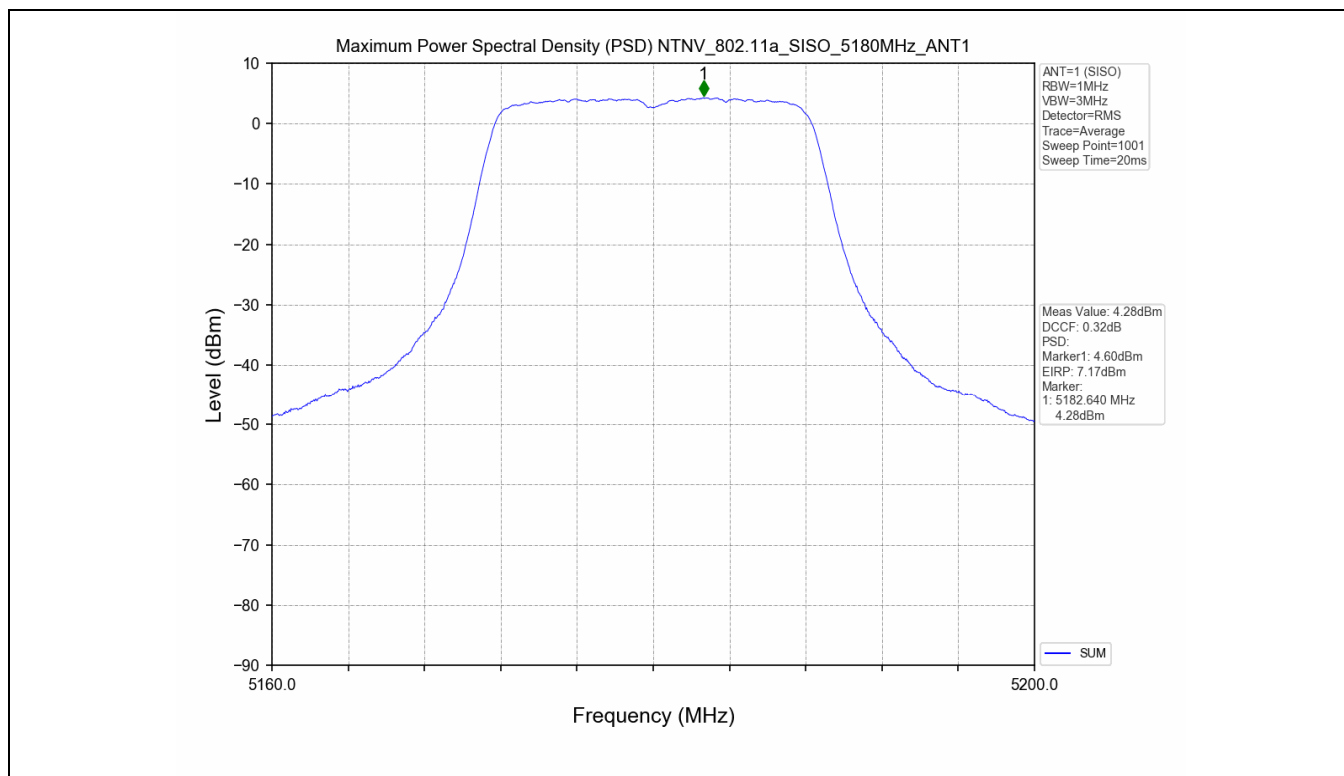
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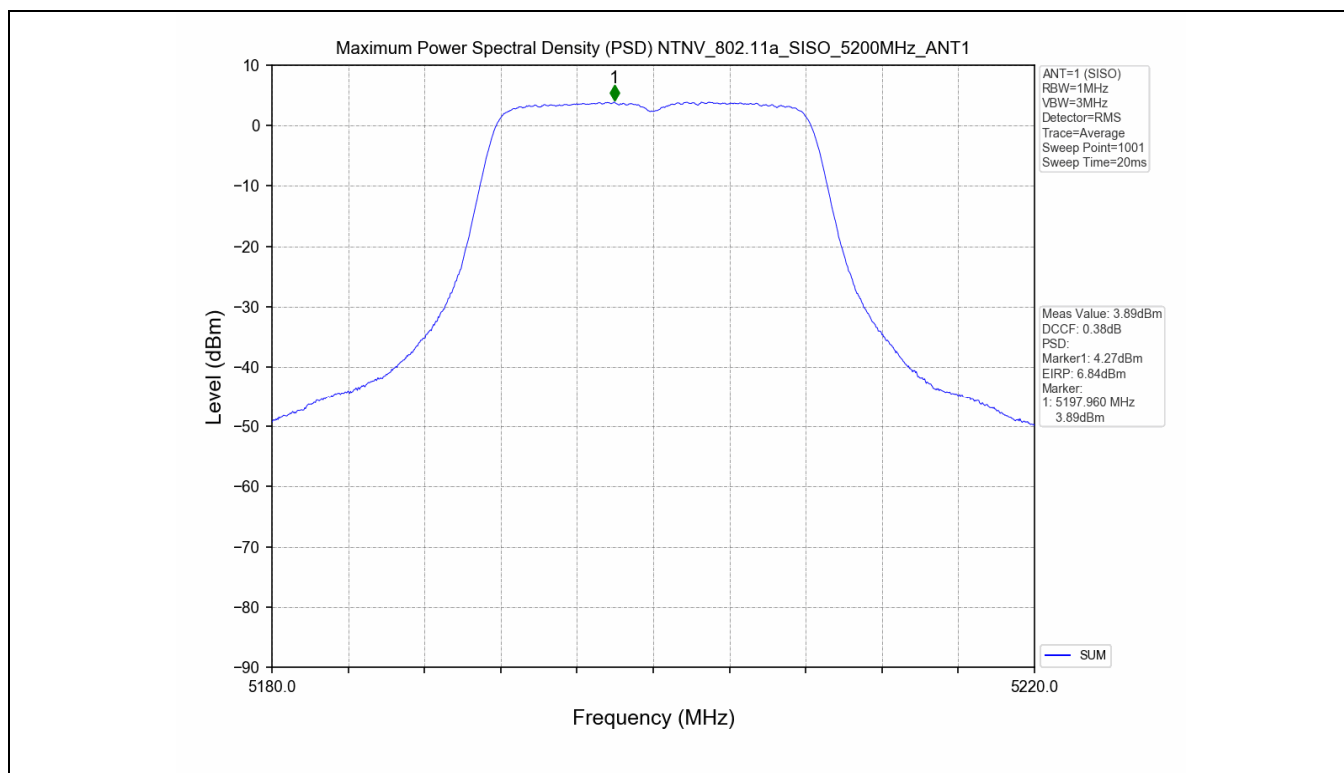
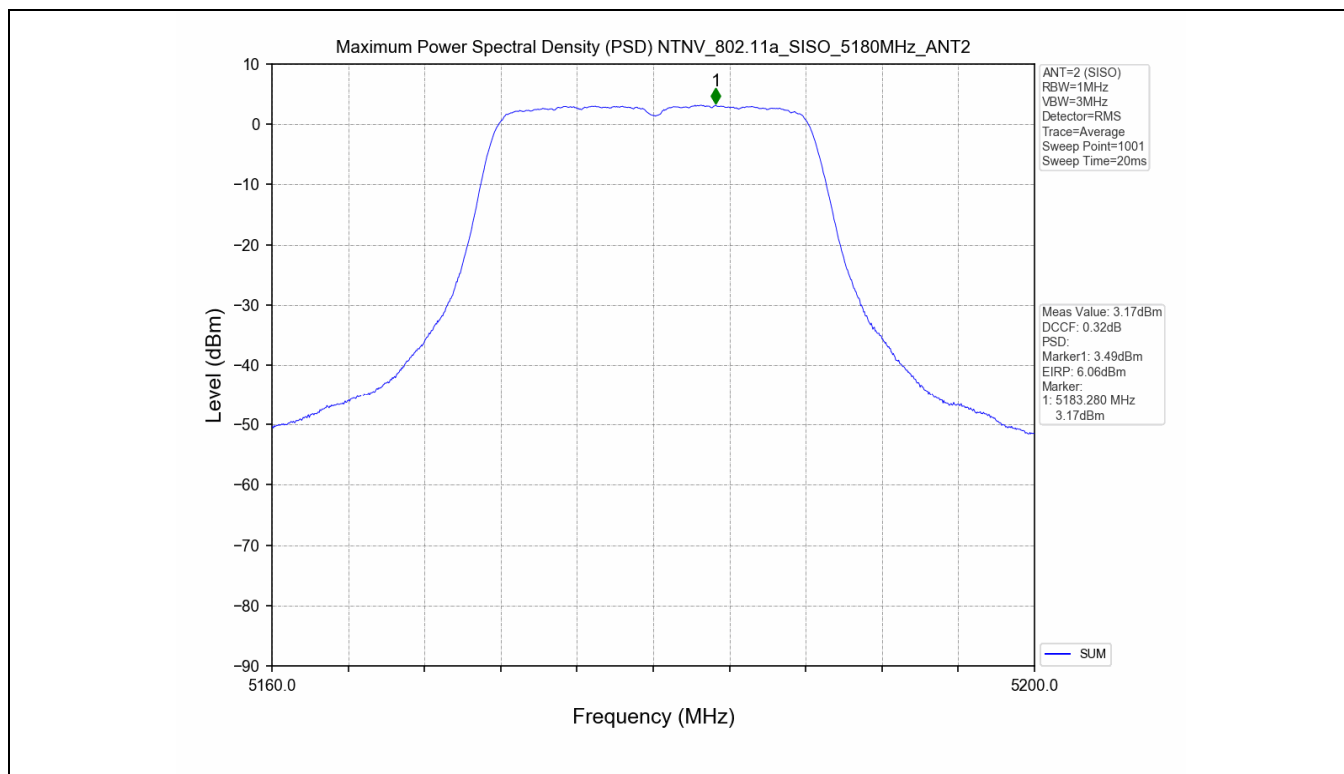
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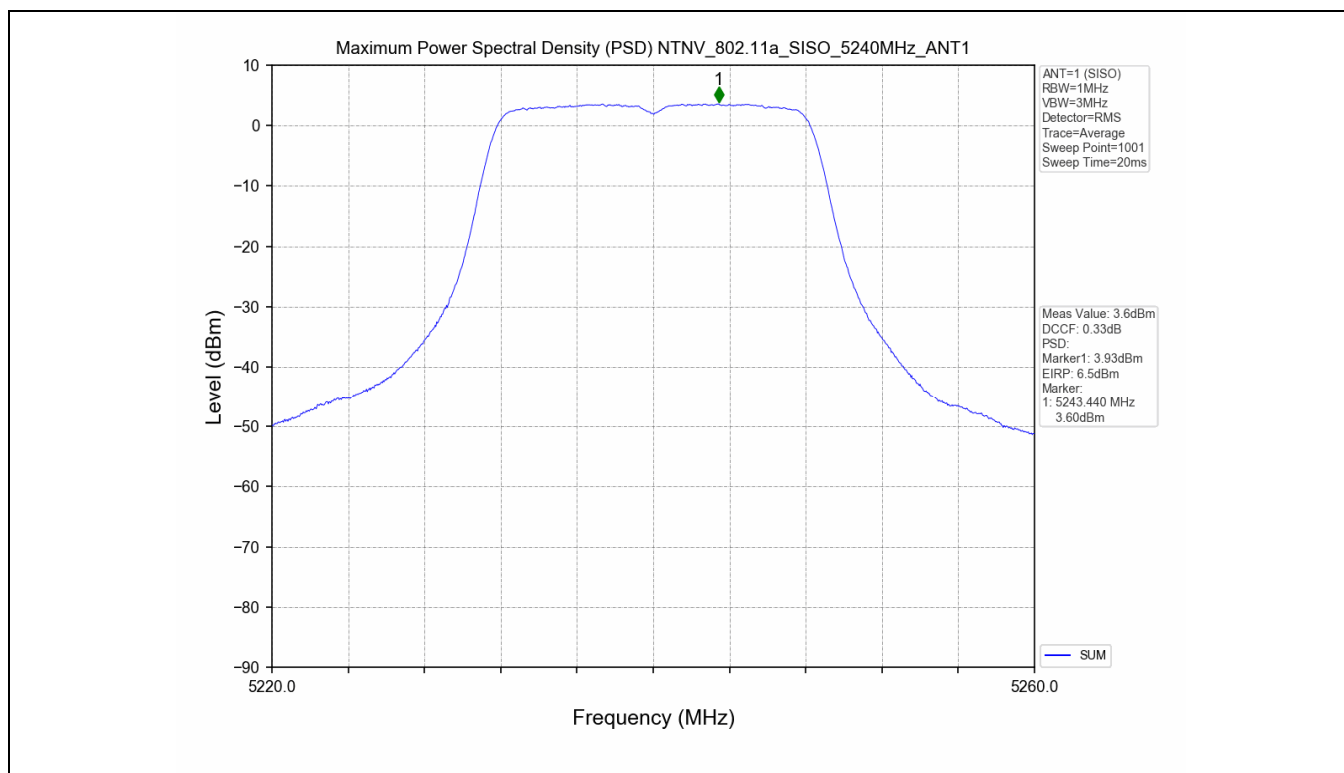
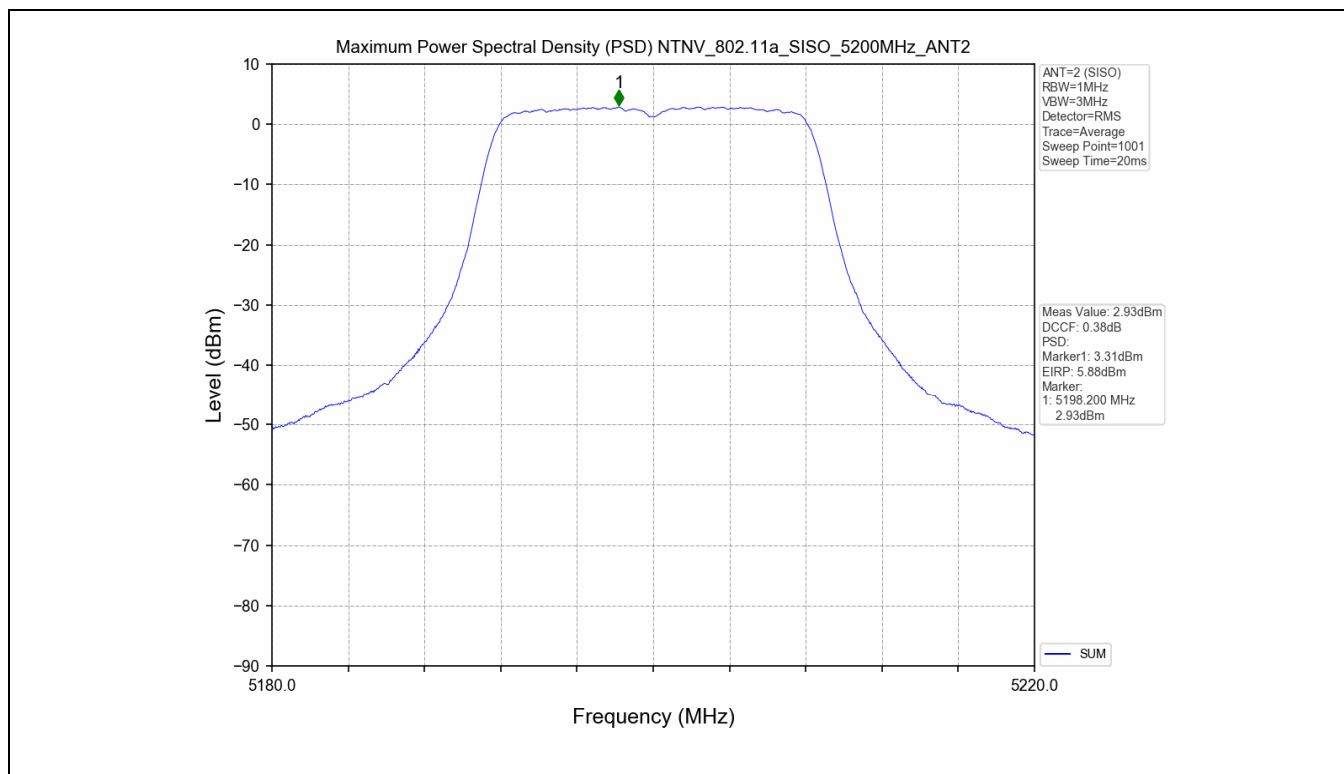
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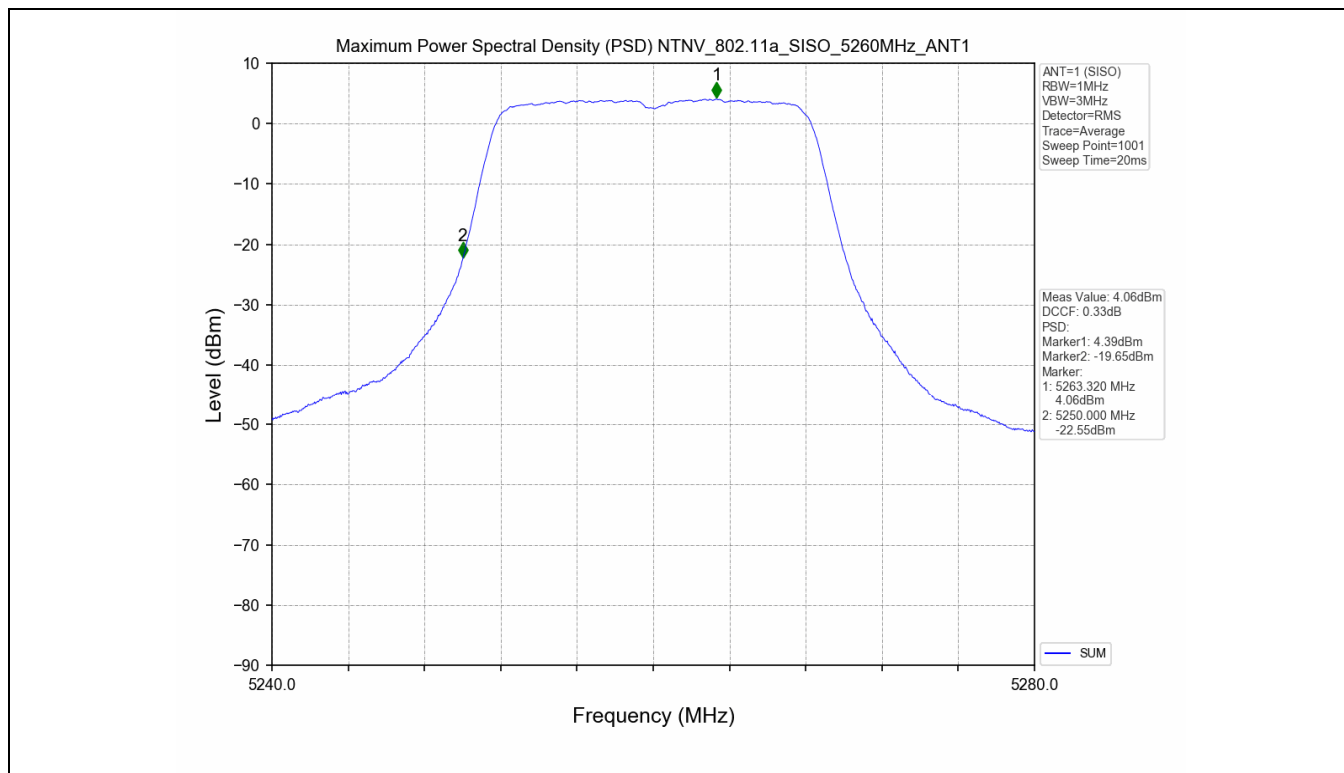
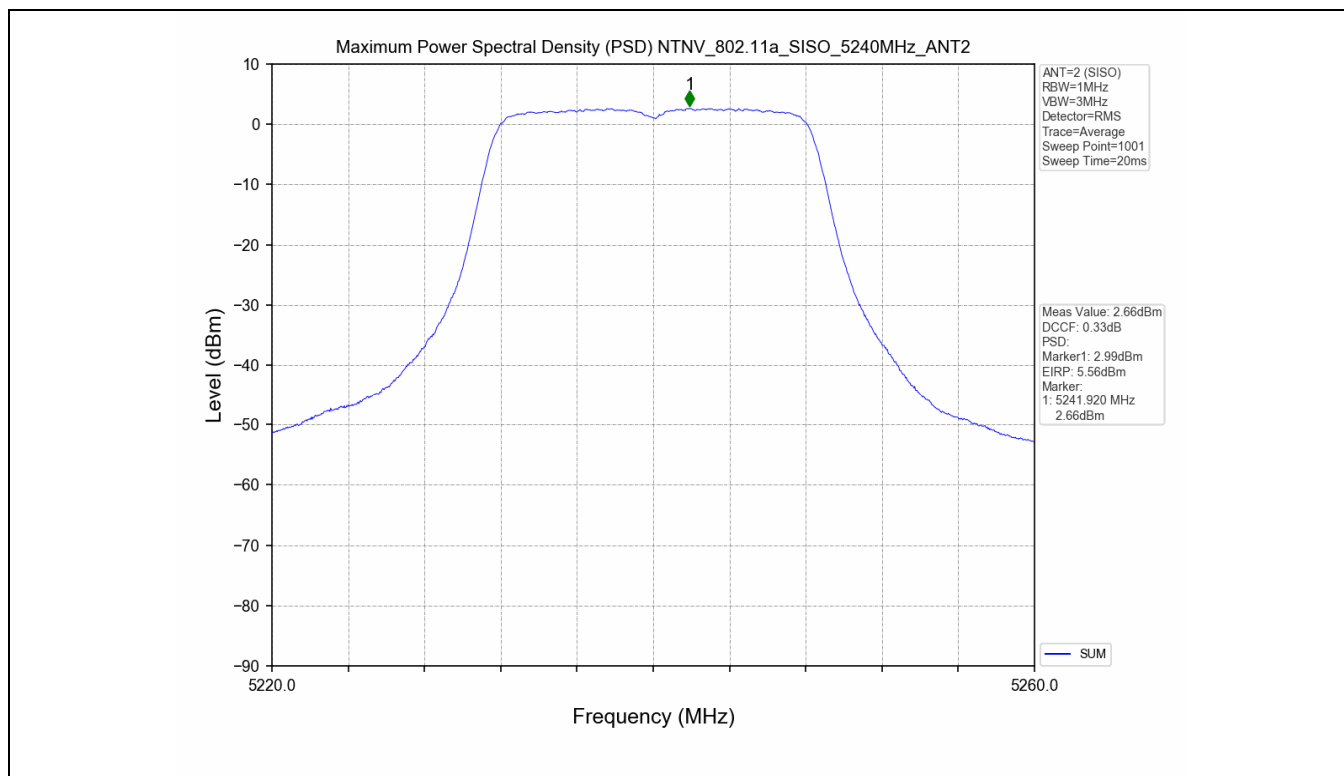
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4.2 Test Graph





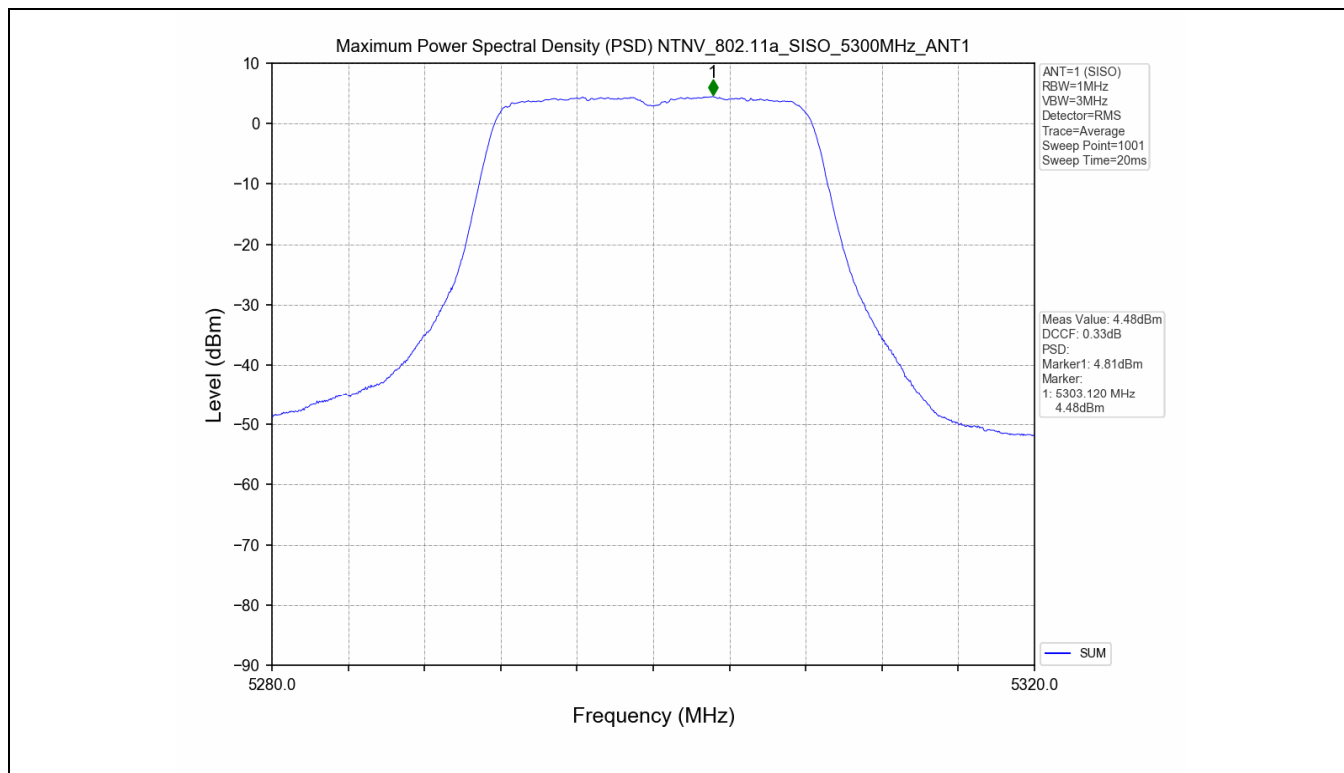
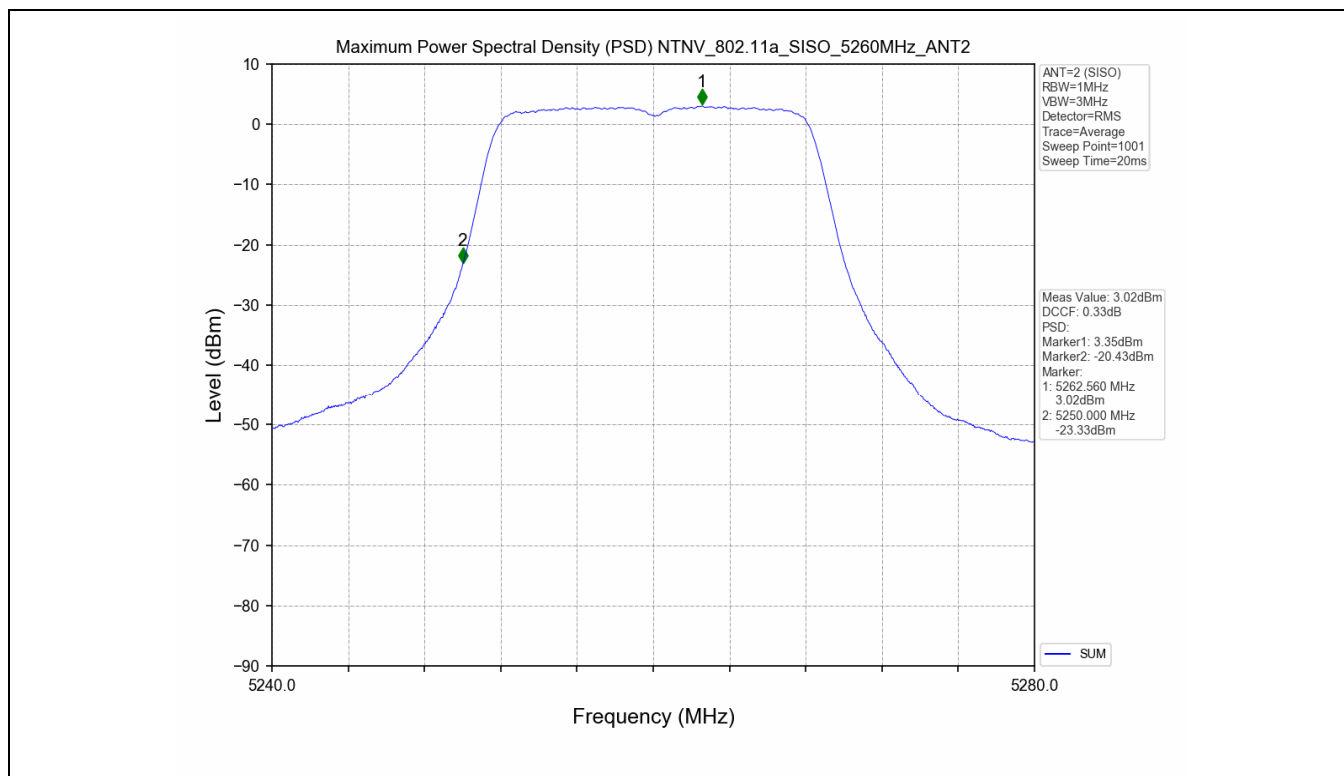




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