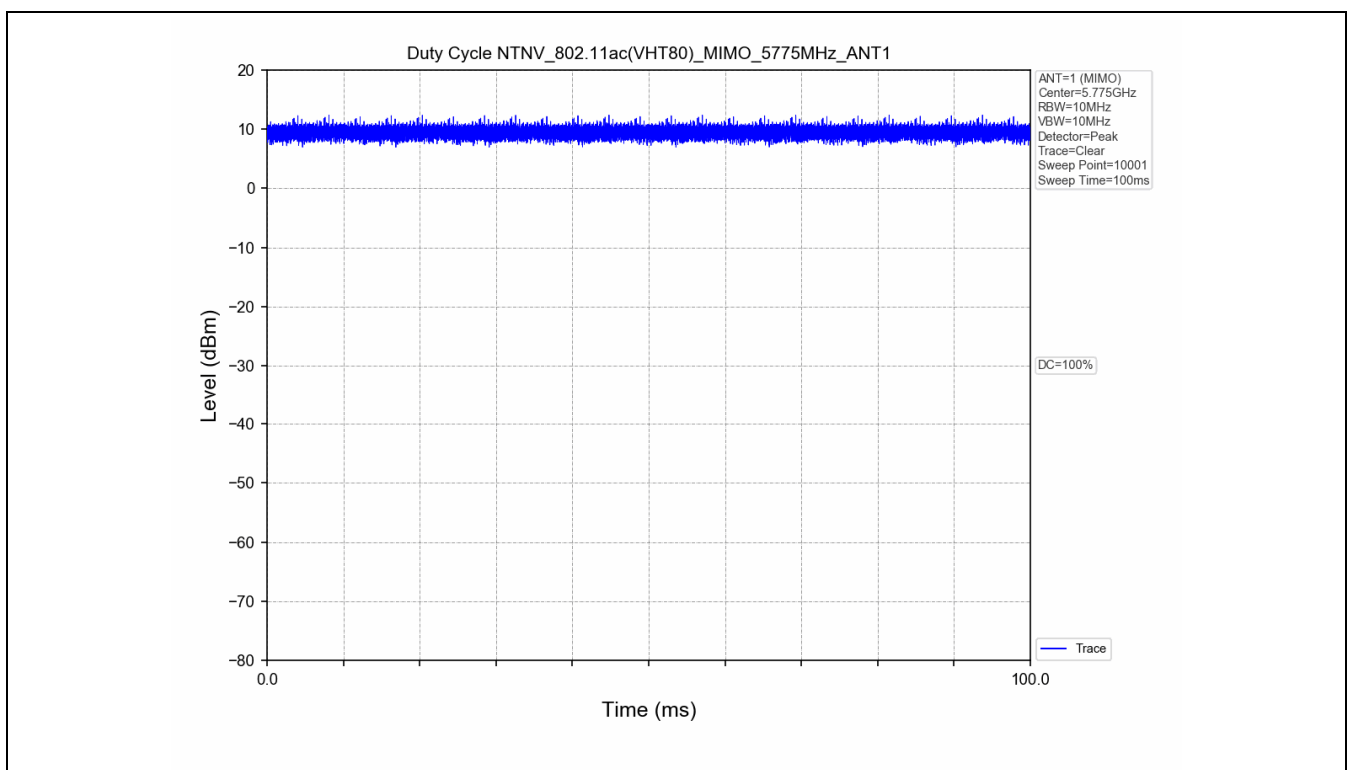
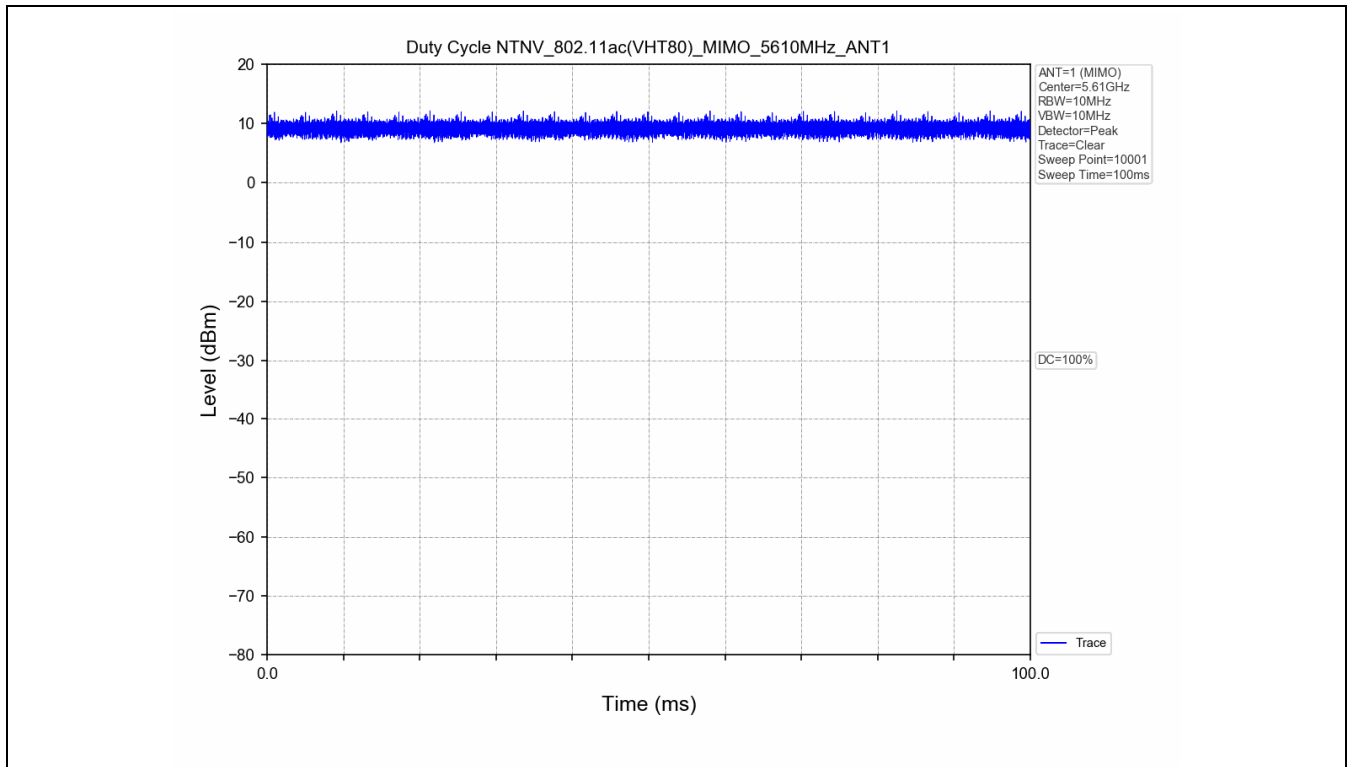




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2. Bandwidth

2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5180	SISO	1	25.303	Only for Report Use	PASS
	5200	SISO	1	23.671	Only for Report Use	PASS
	5240	SISO	1	21.573	Only for Report Use	PASS
	5260	SISO	1	20.312	Only for Report Use	PASS
	5300	SISO	1	19.896	Only for Report Use	PASS
	5320	SISO	1	19.810	Only for Report Use	PASS
	5500	SISO	1	19.663	Only for Report Use	PASS
	5580	SISO	1	26.063	Only for Report Use	PASS
	5600	SISO	1	28.526	Only for Report Use	PASS
	5700	SISO	1	30.750	Only for Report Use	PASS
802.11n(HT20)	5180	MIMO	1	25.895	Only for Report Use	PASS
	5200	MIMO	1	26.089	Only for Report Use	PASS
	5240	MIMO	1	21.702	Only for Report Use	PASS
	5260	MIMO	1	21.577	Only for Report Use	PASS
	5300	MIMO	1	20.747	Only for Report Use	PASS
	5320	MIMO	1	20.678	Only for Report Use	PASS
	5500	MIMO	1	20.658	Only for Report Use	PASS
	5580	MIMO	1	26.653	Only for Report Use	PASS
	5600	MIMO	1	29.728	Only for Report Use	PASS
	5700	MIMO	1	32.671	Only for Report Use	PASS

802.11n(HT40)	5190	MIMO	1	69.774	Only for Report Use	PASS
	5230	MIMO	1	59.037	Only for Report Use	PASS
	5270	MIMO	1	43.283	Only for Report Use	PASS
	5310	MIMO	1	43.122	Only for Report Use	PASS
	5510	MIMO	1	43.157	Only for Report Use	PASS
	5550	MIMO	1	43.300	Only for Report Use	PASS
	5590	MIMO	1	73.247	Only for Report Use	PASS
	5670	MIMO	1	76.011	Only for Report Use	PASS
802.11ac(VHT20)	5180	MIMO	1	25.919	Only for Report Use	PASS
	5200	MIMO	1	25.917	Only for Report Use	PASS
	5240	MIMO	1	21.670	Only for Report Use	PASS
	5260	MIMO	1	21.564	Only for Report Use	PASS
	5300	MIMO	1	20.725	Only for Report Use	PASS
	5320	MIMO	1	20.767	Only for Report Use	PASS
	5500	MIMO	1	20.623	Only for Report Use	PASS
	5580	MIMO	1	24.784	Only for Report Use	PASS
	5600	MIMO	1	27.611	Only for Report Use	PASS
	5700	MIMO	1	33.390	Only for Report Use	PASS
802.11ac(VHT40)	5190	MIMO	1	65.321	Only for Report Use	PASS
	5230	MIMO	1	55.952	Only for Report Use	PASS
	5270	MIMO	1	43.042	Only for Report Use	PASS
	5310	MIMO	1	43.232	Only for Report Use	PASS
	5510	MIMO	1	43.027	Only for Report Use	PASS
	5550	MIMO	1	43.172	Only for Report	PASS



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					Use	
	5590	MIMO	1	65.470	Only for Report Use	PASS
	5670	MIMO	1	74.362	Only for Report Use	PASS
802.11ac(VHT80)	5210	MIMO	1	91.759	Only for Report Use	PASS
	5290	MIMO	1	82.127	Only for Report Use	PASS
	5530	MIMO	1	82.635	Only for Report Use	PASS
	5610	MIMO	1	113.906	Only for Report Use	PASS

Test Mode	Frequency (MHz)	TX Type	ANT No.	Emission Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11a	5745	SISO	1	16.512	≥0.5	PASS
	5785	SISO	1	16.512	≥0.5	PASS
	5825	SISO	1	16.523	≥0.5	PASS
802.11n(HT20)	5745	MIMO	1	17.647	≥0.5	PASS
	5785	MIMO	1	17.667	≥0.5	PASS
	5825	MIMO	1	17.660	≥0.5	PASS
802.11n(HT40)	5755	MIMO	1	36.546	≥0.5	PASS
	5795	MIMO	1	36.589	≥0.5	PASS
802.11ac(VHT20)	5745	MIMO	1	17.664	≥0.5	PASS
	5785	MIMO	1	17.648	≥0.5	PASS
	5825	MIMO	1	17.640	≥0.5	PASS
802.11ac(VHT40)	5755	MIMO	1	36.553	≥0.5	PASS
	5795	MIMO	1	36.560	≥0.5	PASS
802.11ac(VHT80)	5775	MIMO	1	75.658	≥0.5	PASS

Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
802.11a	5180	SISO	1	16.987	Only for Report Use
	5200	SISO	1	16.914	Only for Report Use
	5240	SISO	1	16.794	Only for Report Use
	5260	SISO	1	16.760	Only for Report Use
	5300	SISO	1	16.725	Only for Report Use
	5320	SISO	1	16.717	Only for Report Use
	5500	SISO	1	16.704	Only for Report Use
	5580	SISO	1	17.021	Only for Report Use
	5600	SISO	1	17.181	Only for Report Use
	5700	SISO	1	17.208	Only for Report Use



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	5745	SISO	1	16.910	Only for Report Use
	5785	SISO	1	16.761	Only for Report Use
	5825	SISO	1	16.713	Only for Report Use
802.11n(HT20)	5180	MIMO	1	17.991	Only for Report Use
	5200	MIMO	1	17.942	Only for Report Use
	5240	MIMO	1	17.807	Only for Report Use
	5260	MIMO	1	17.746	Only for Report Use
	5300	MIMO	1	17.699	Only for Report Use
	5320	MIMO	1	17.679	Only for Report Use
	5500	MIMO	1	17.698	Only for Report Use
	5580	MIMO	1	17.964	Only for Report Use
	5600	MIMO	1	18.215	Only for Report Use
	5700	MIMO	1	18.450	Only for Report Use
	5745	MIMO	1	18.018	Only for Report Use
	5785	MIMO	1	17.747	Only for Report Use
	5825	MIMO	1	17.695	Only for Report Use
802.11n(HT40)	5190	MIMO	1	38.094	Only for Report Use
	5230	MIMO	1	37.524	Only for Report Use
	5270	MIMO	1	37.182	Only for Report Use
	5310	MIMO	1	37.069	Only for Report Use
	5510	MIMO	1	37.104	Only for Report Use
	5550	MIMO	1	36.989	Only for Report Use
	5590	MIMO	1	39.621	Only for Report Use
	5670	MIMO	1	39.640	Only for Report Use
	5755	MIMO	1	37.624	Only for Report Use
	5795	MIMO	1	37.223	Only for Report Use
802.11ac(VHT20)	5180	MIMO	1	18.009	Only for Report Use
	5200	MIMO	1	17.938	Only for Report Use
	5240	MIMO	1	17.815	Only for Report Use
	5260	MIMO	1	17.757	Only for Report Use
	5300	MIMO	1	17.713	Only for Report Use
	5320	MIMO	1	17.704	Only for Report Use
	5500	MIMO	1	17.696	Only for Report Use
	5580	MIMO	1	17.868	Only for Report Use
	5600	MIMO	1	18.040	Only for Report Use
	5700	MIMO	1	18.448	Only for Report Use
	5745	MIMO	1	17.991	Only for Report Use
	5785	MIMO	1	17.755	Only for Report Use
	5825	MIMO	1	17.706	Only for Report Use
802.11ac(VHT40)	5190	MIMO	1	37.666	Only for Report Use
	5230	MIMO	1	37.387	Only for Report Use
	5270	MIMO	1	37.132	Only for Report Use



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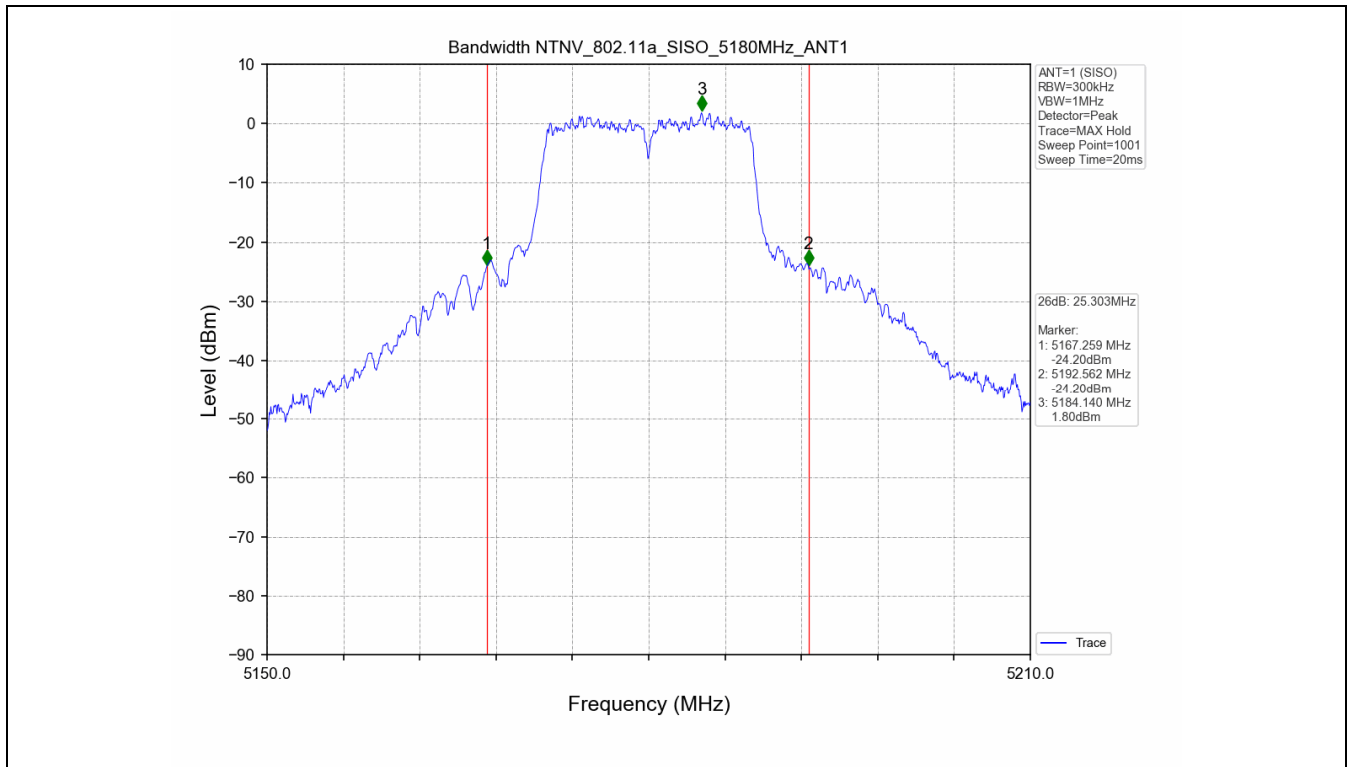
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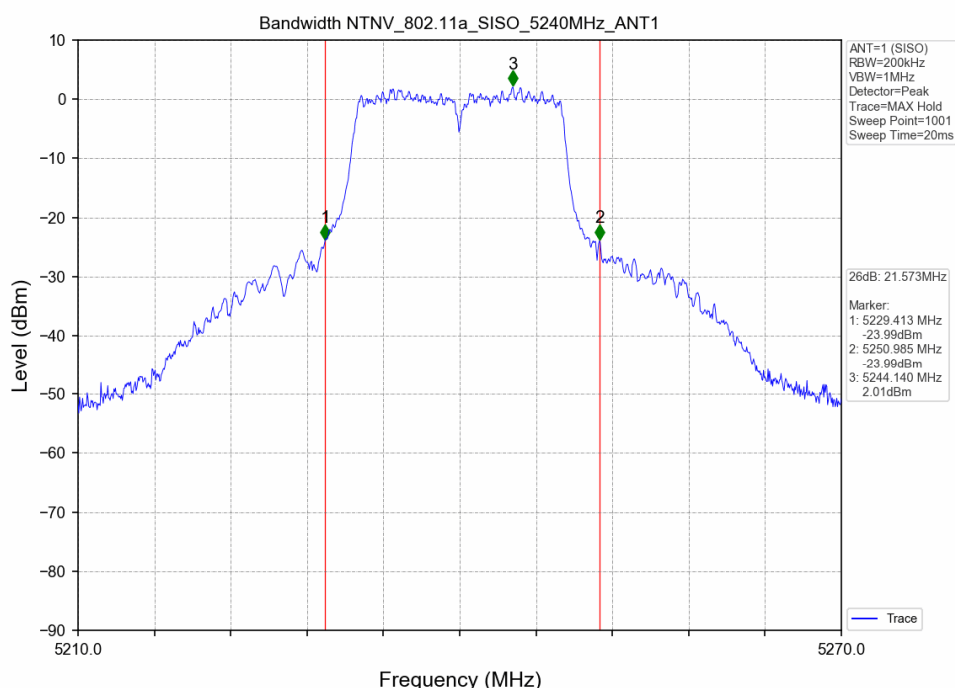
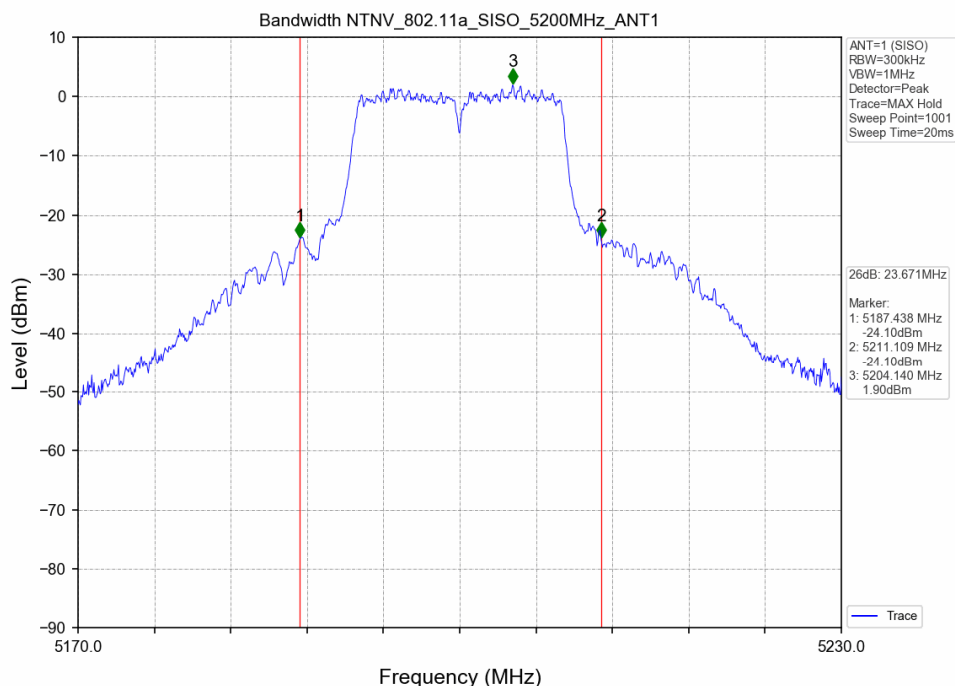
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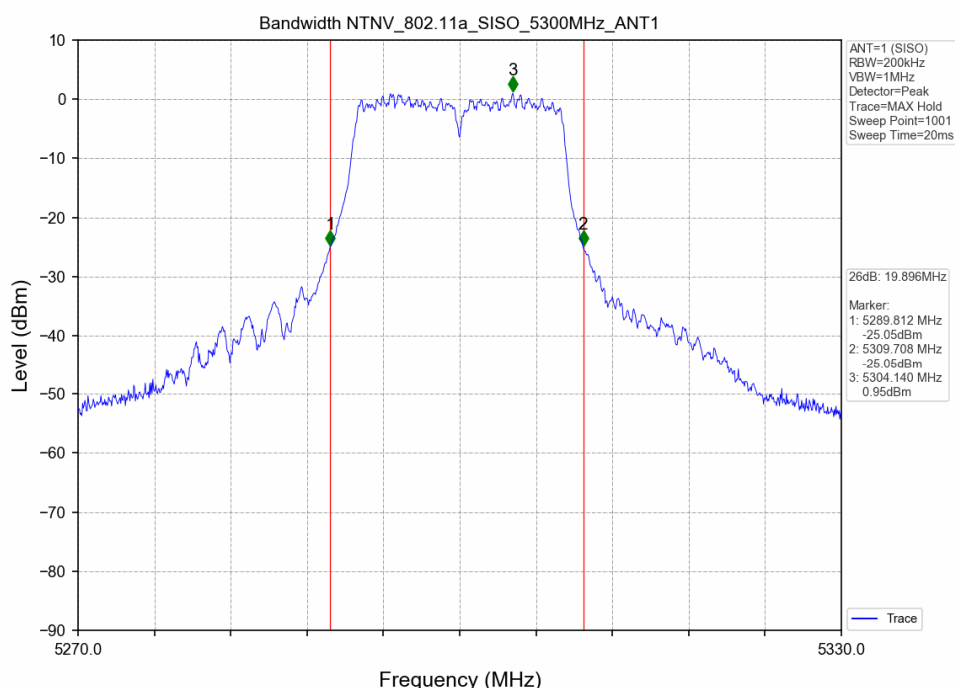
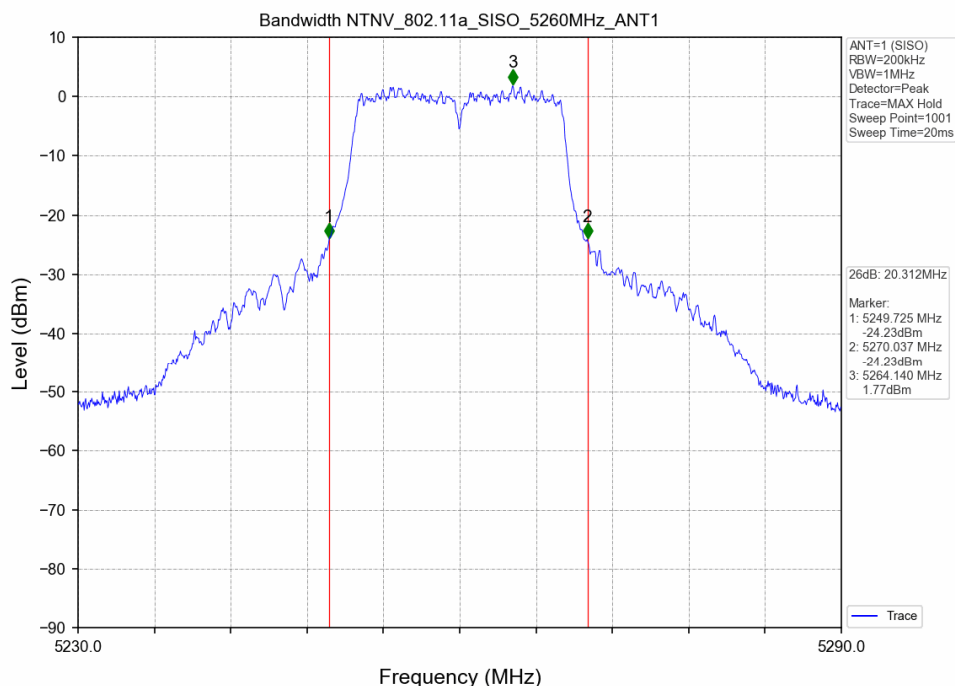
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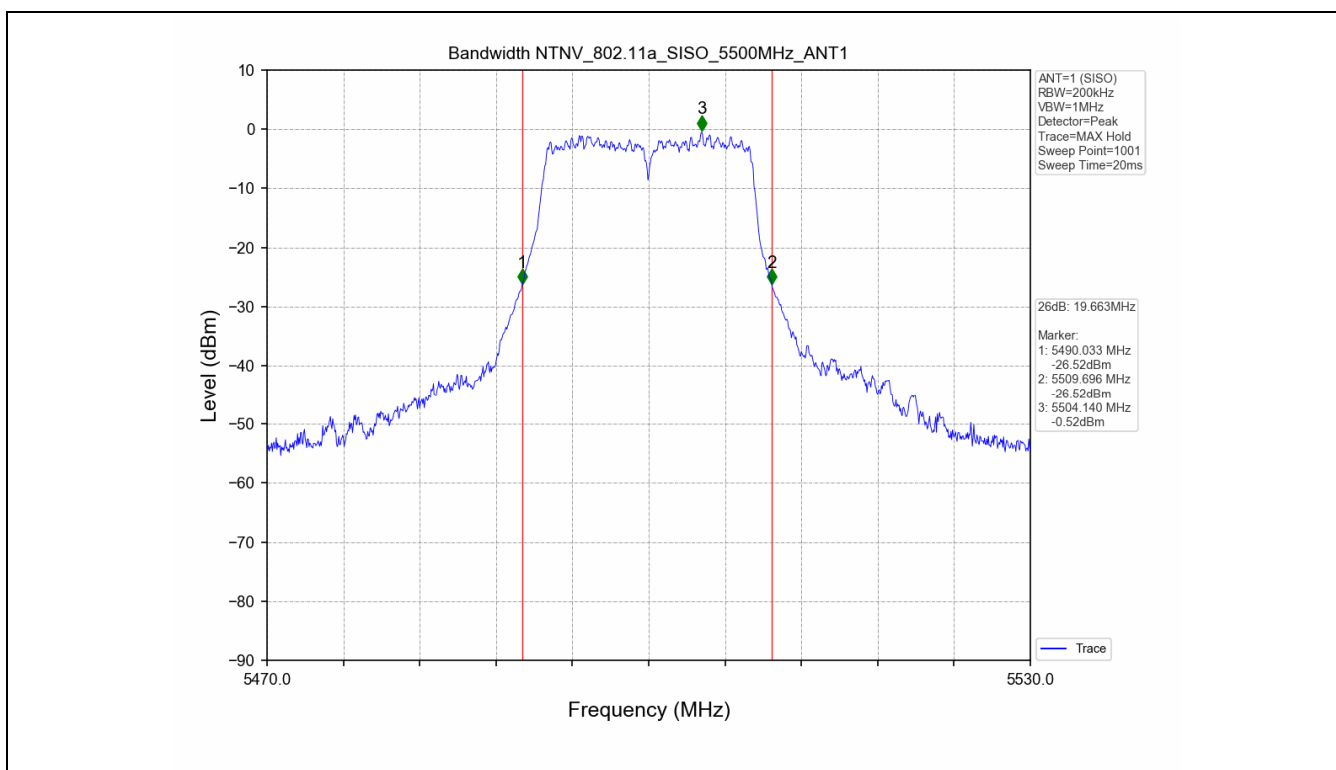
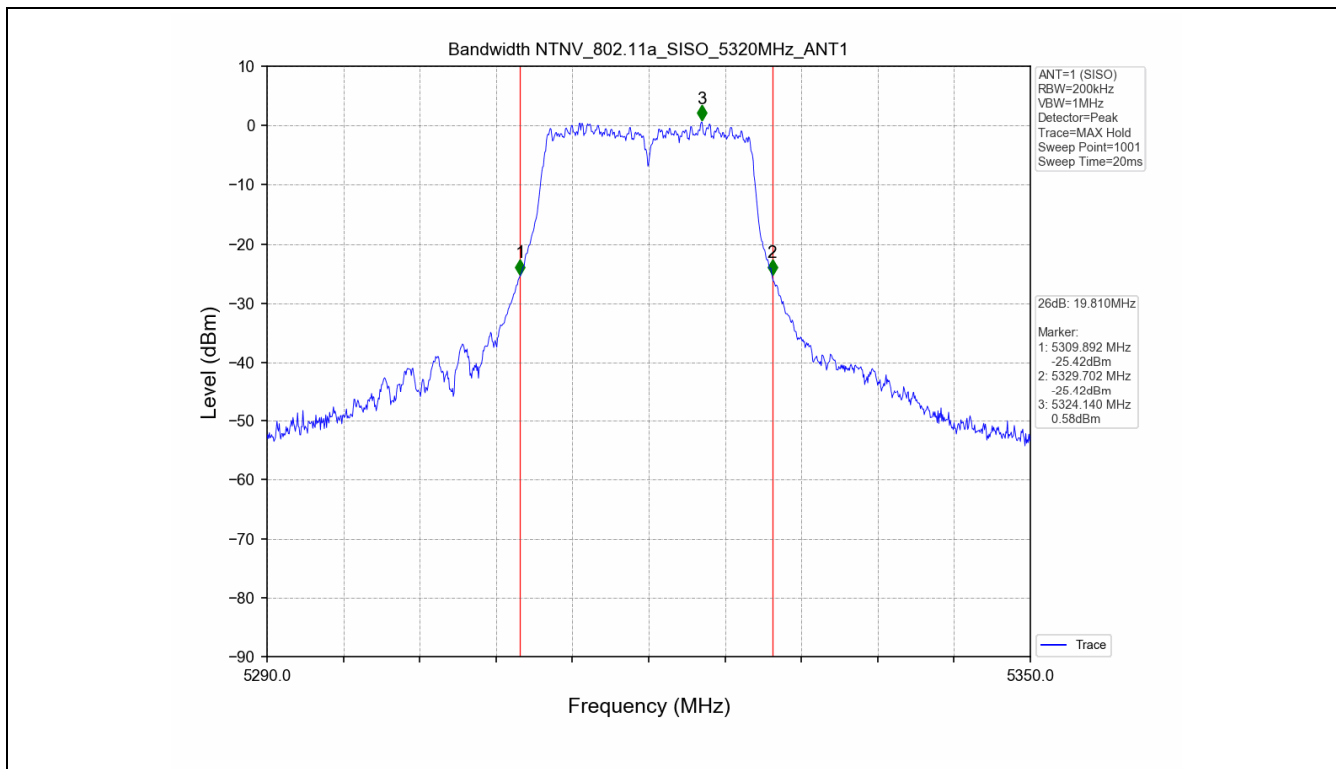
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	5670	MIMO	1	39.724	Only for Report Use
	5755	MIMO	1	37.527	Only for Report Use
	5795	MIMO	1	37.167	Only for Report Use
802.11ac(VHT80)	5210	MIMO	1	75.348	Only for Report Use
	5290	MIMO	1	75.218	Only for Report Use
	5530	MIMO	1	75.350	Only for Report Use
	5610	MIMO	1	76.183	Only for Report Use
	5775	MIMO	1	75.489	Only for Report Use

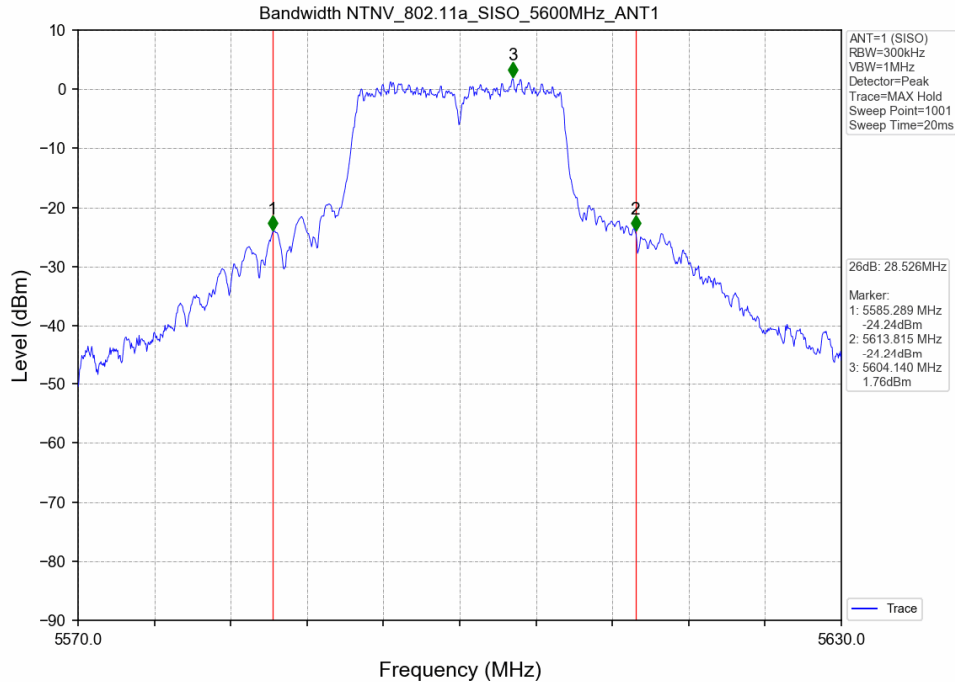
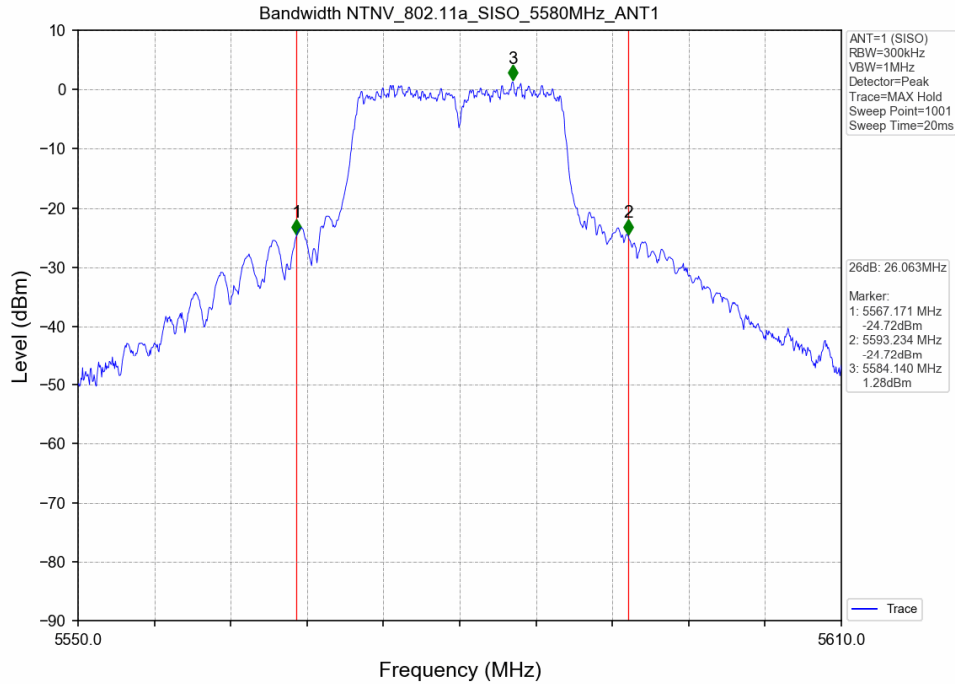
2.2 Test Graph - Emission Bandwidth

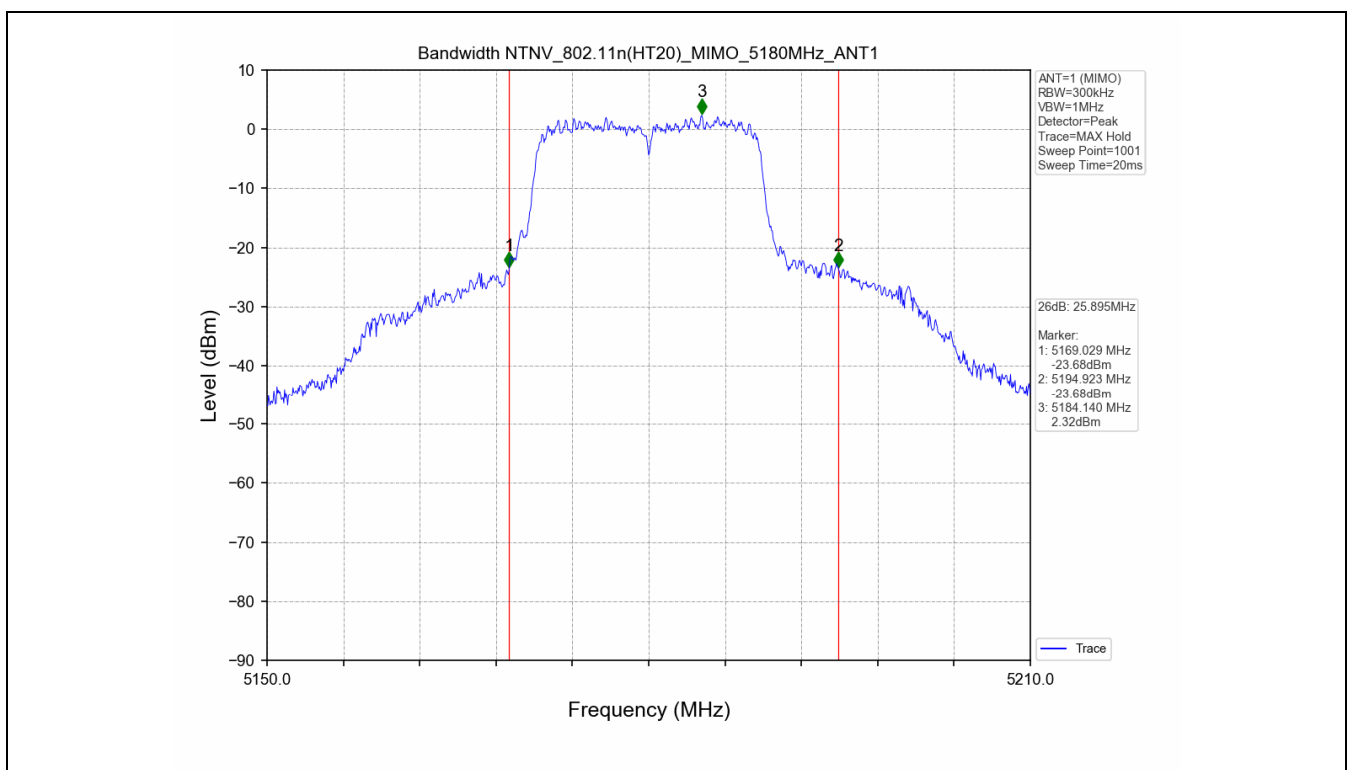
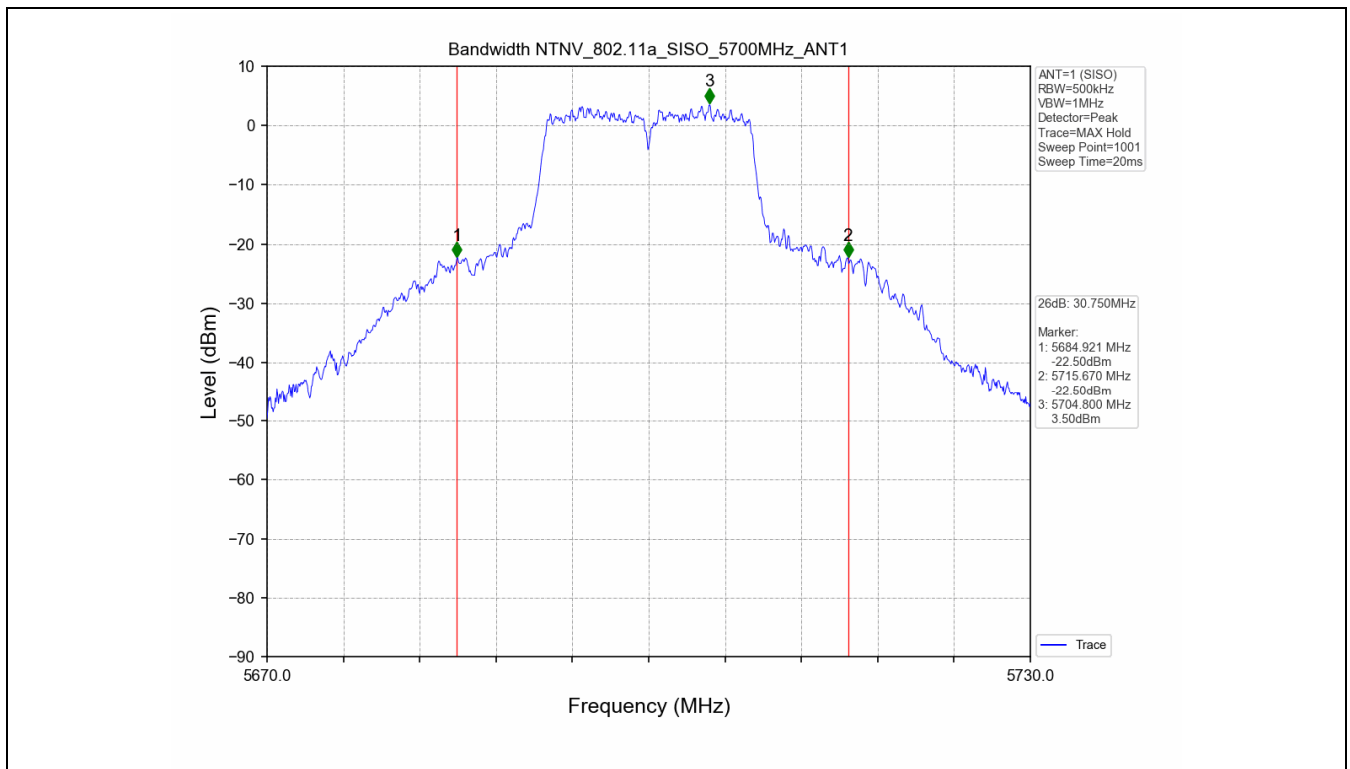








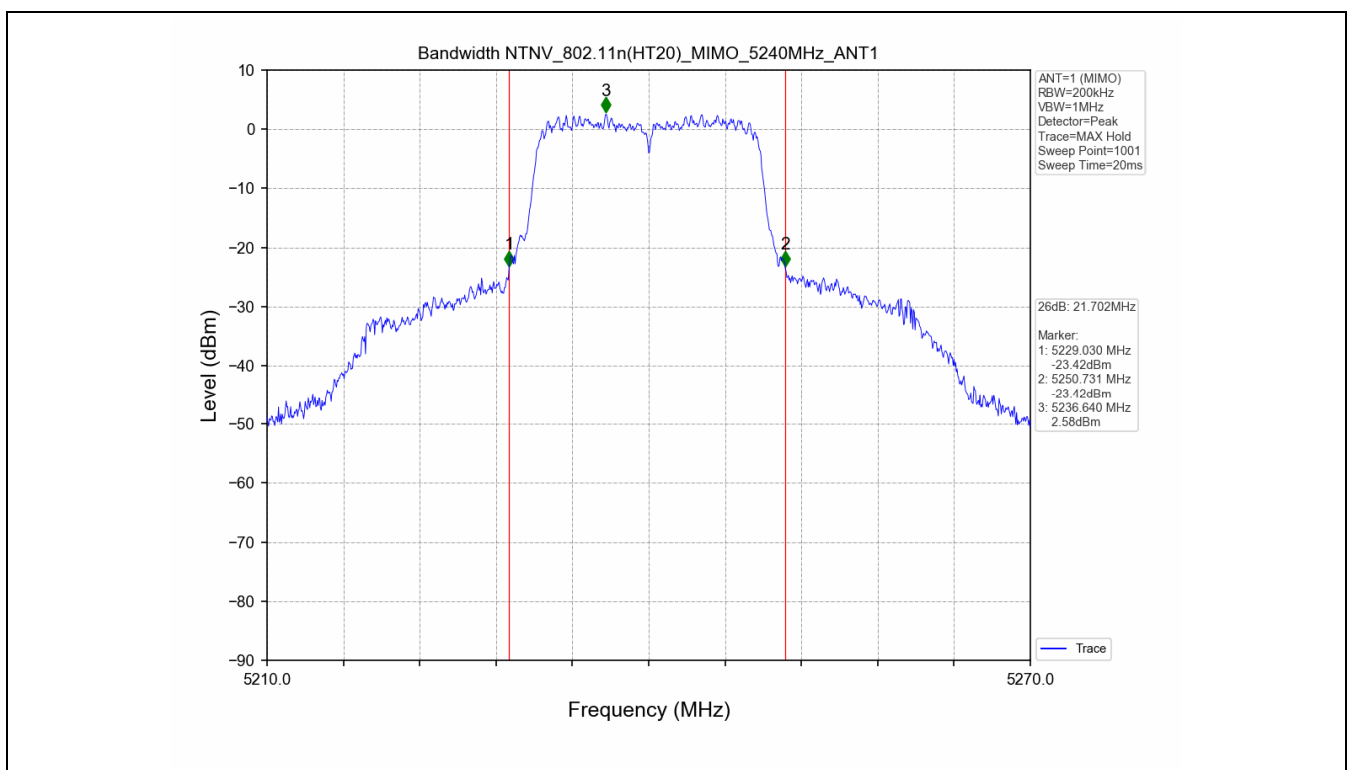
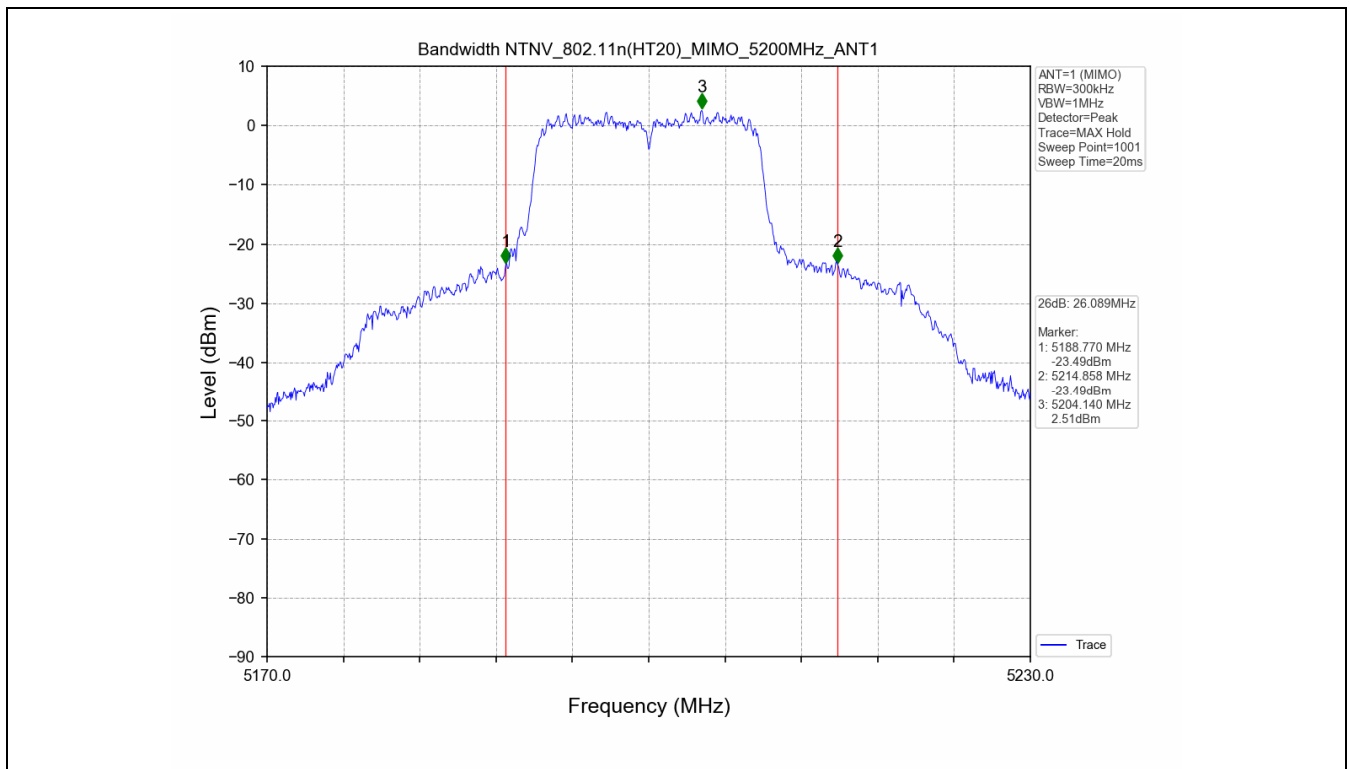




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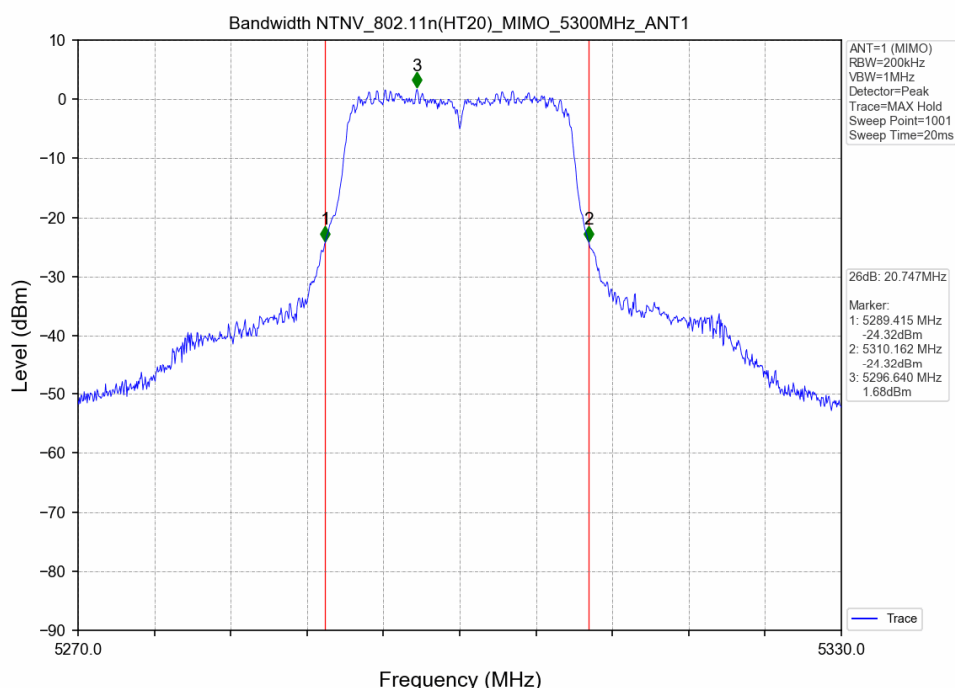
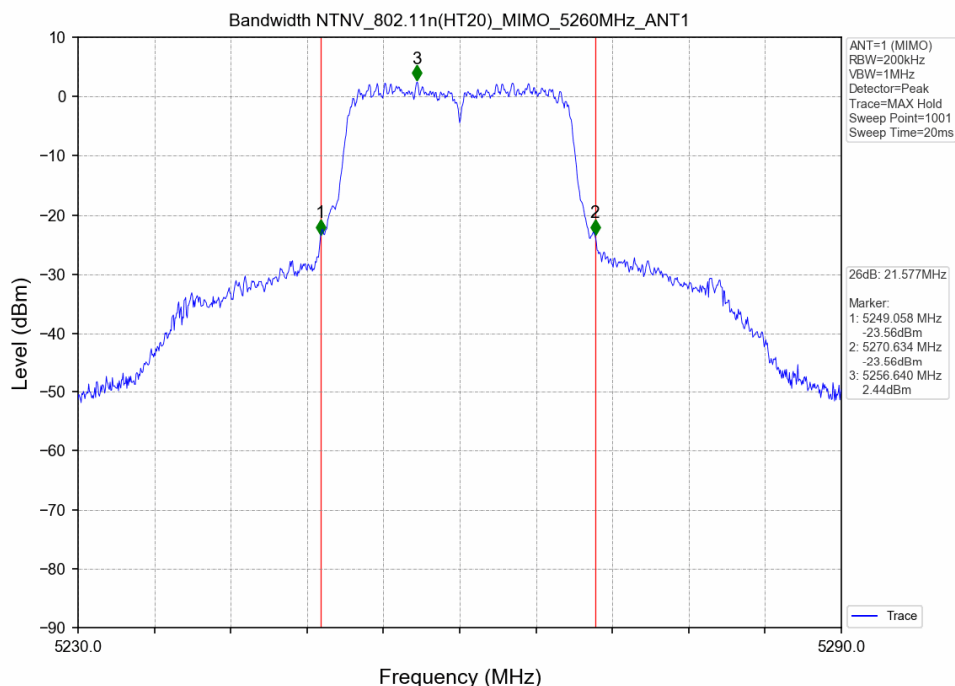


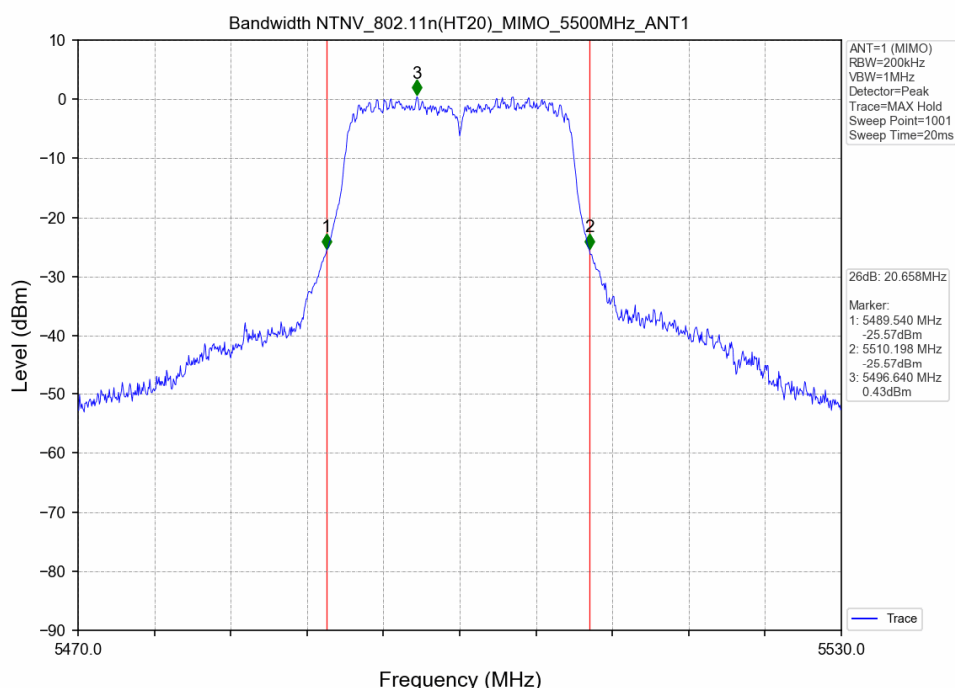
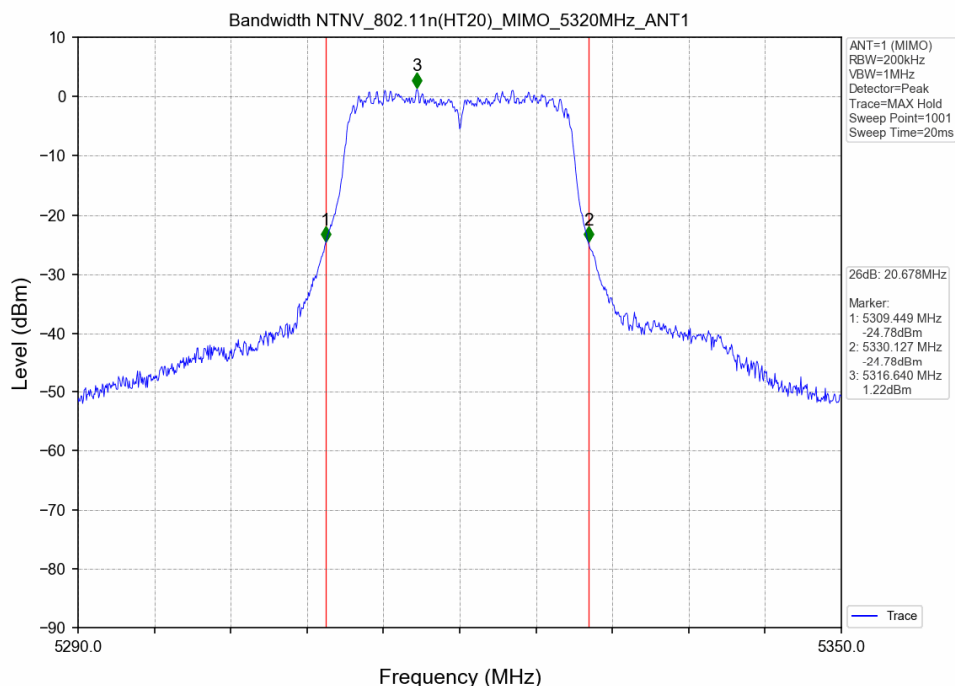
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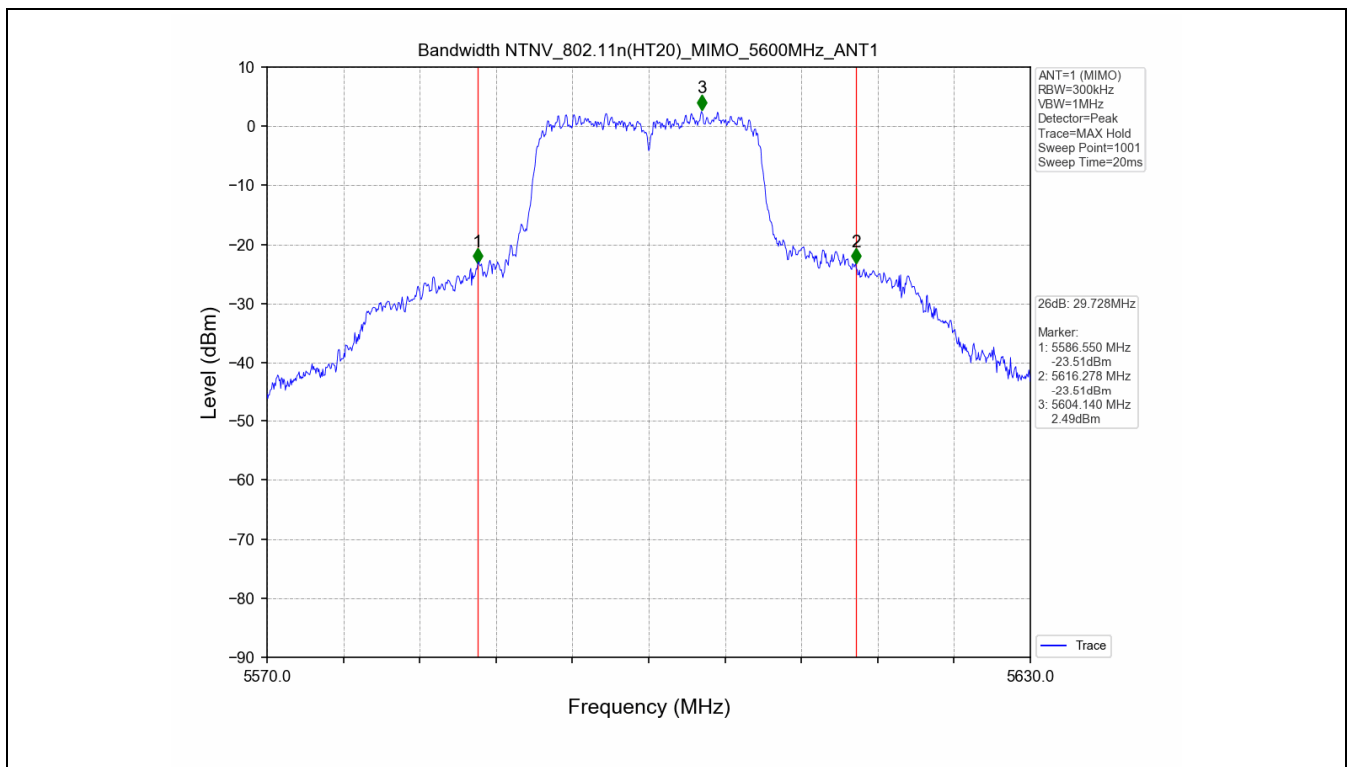
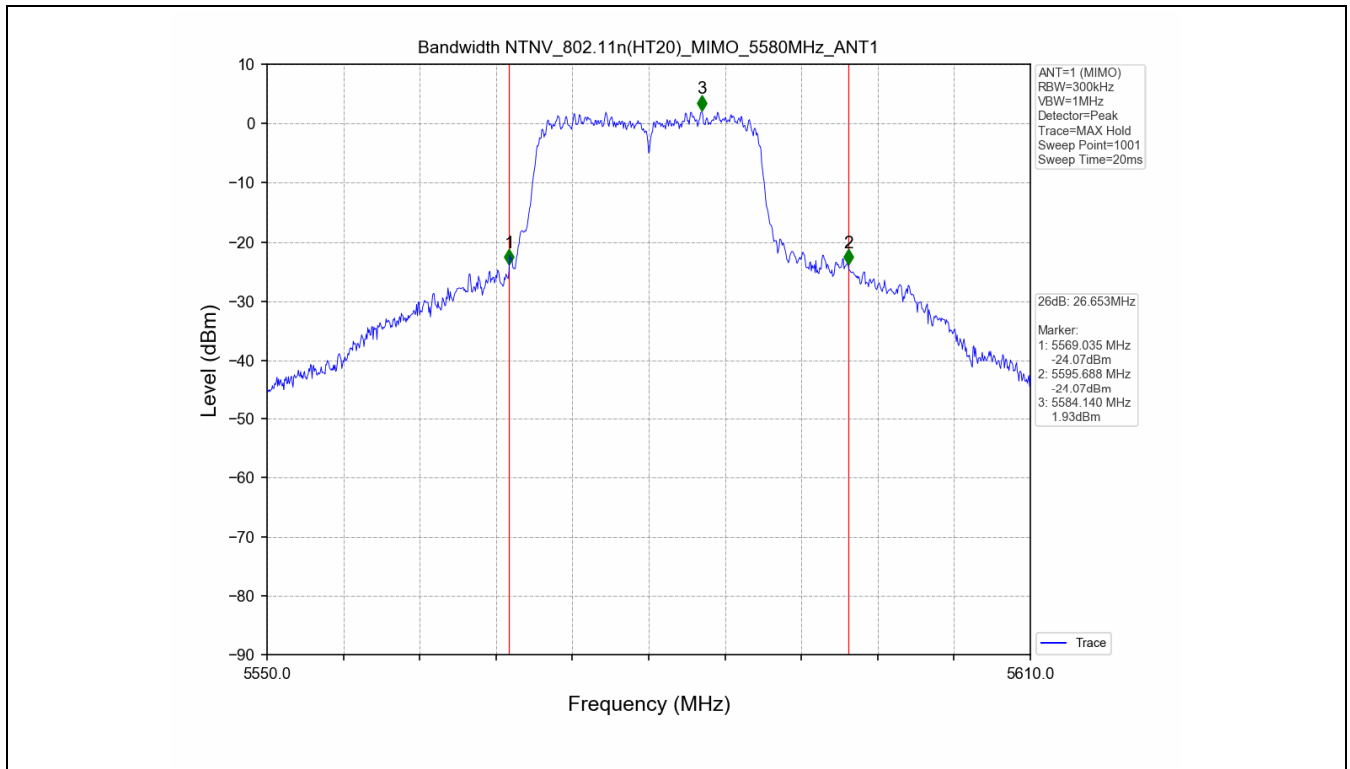
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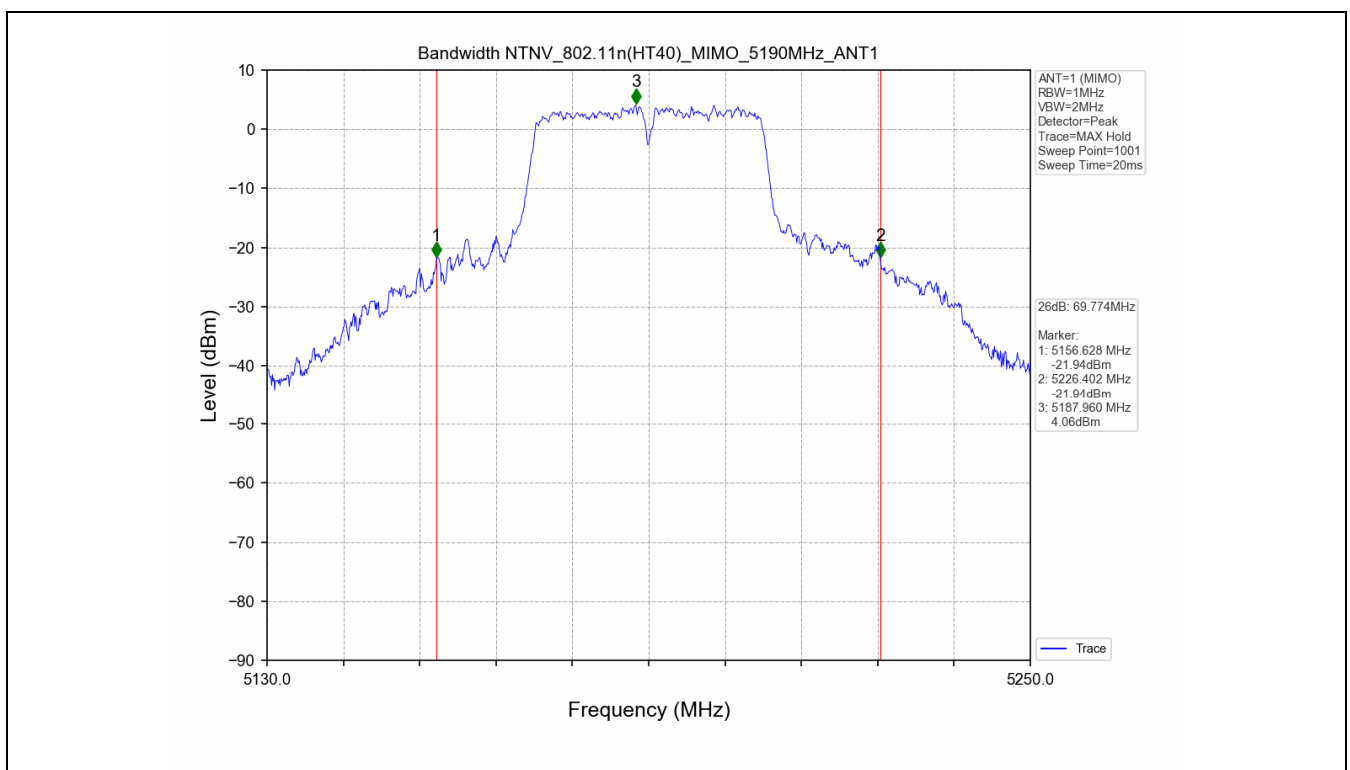
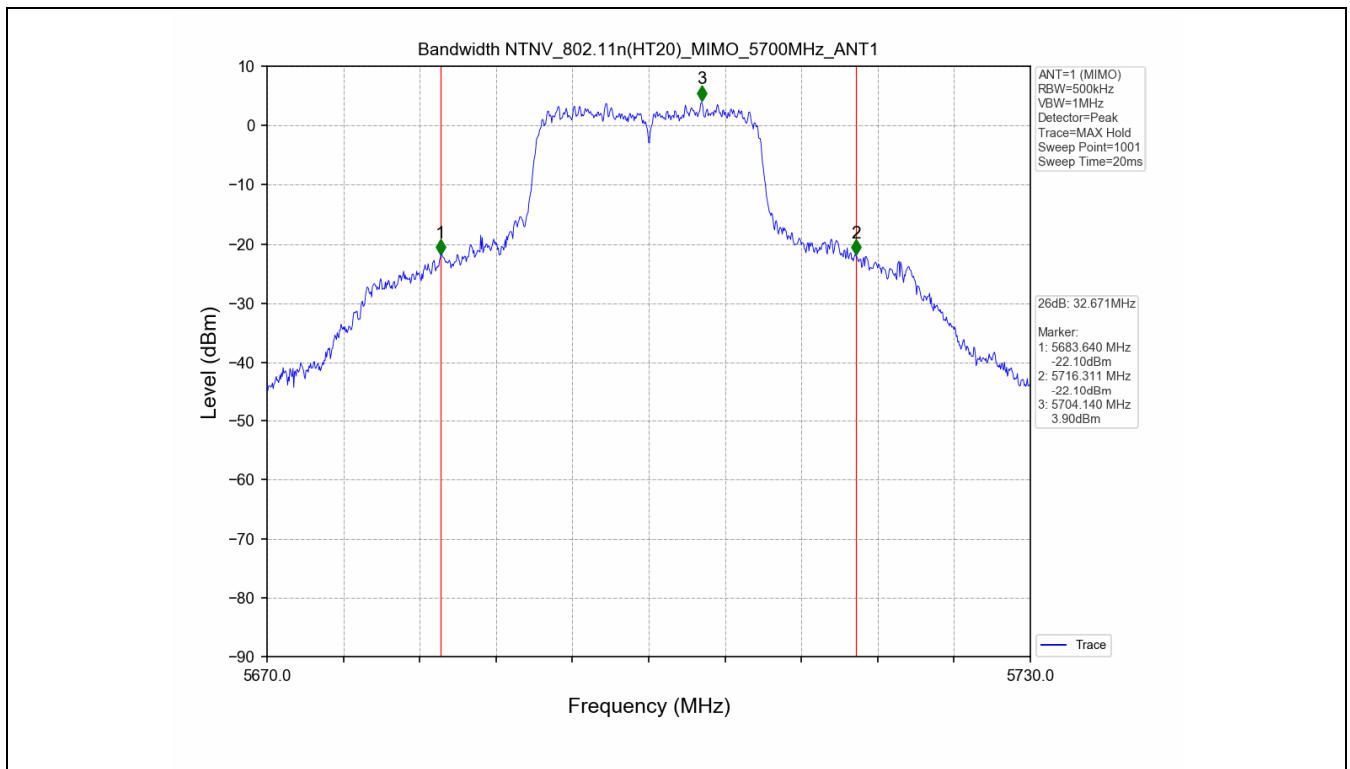


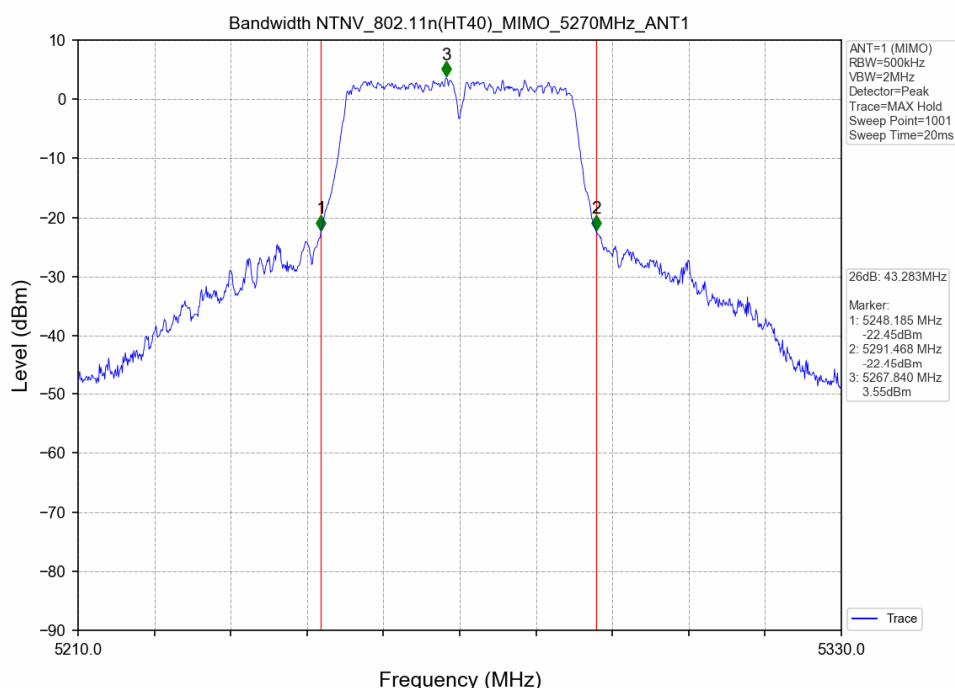
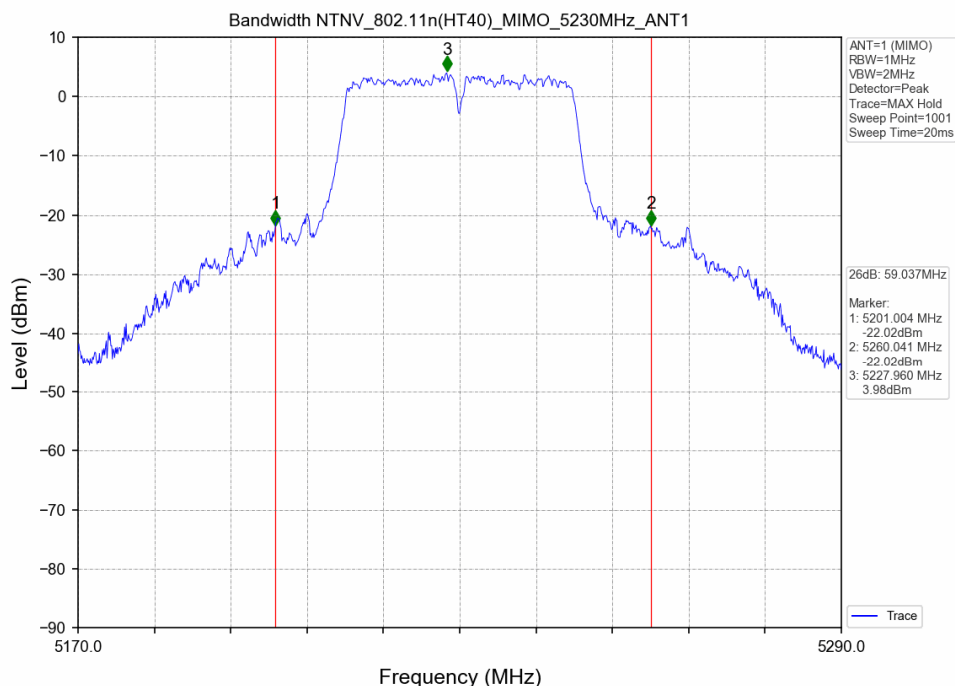


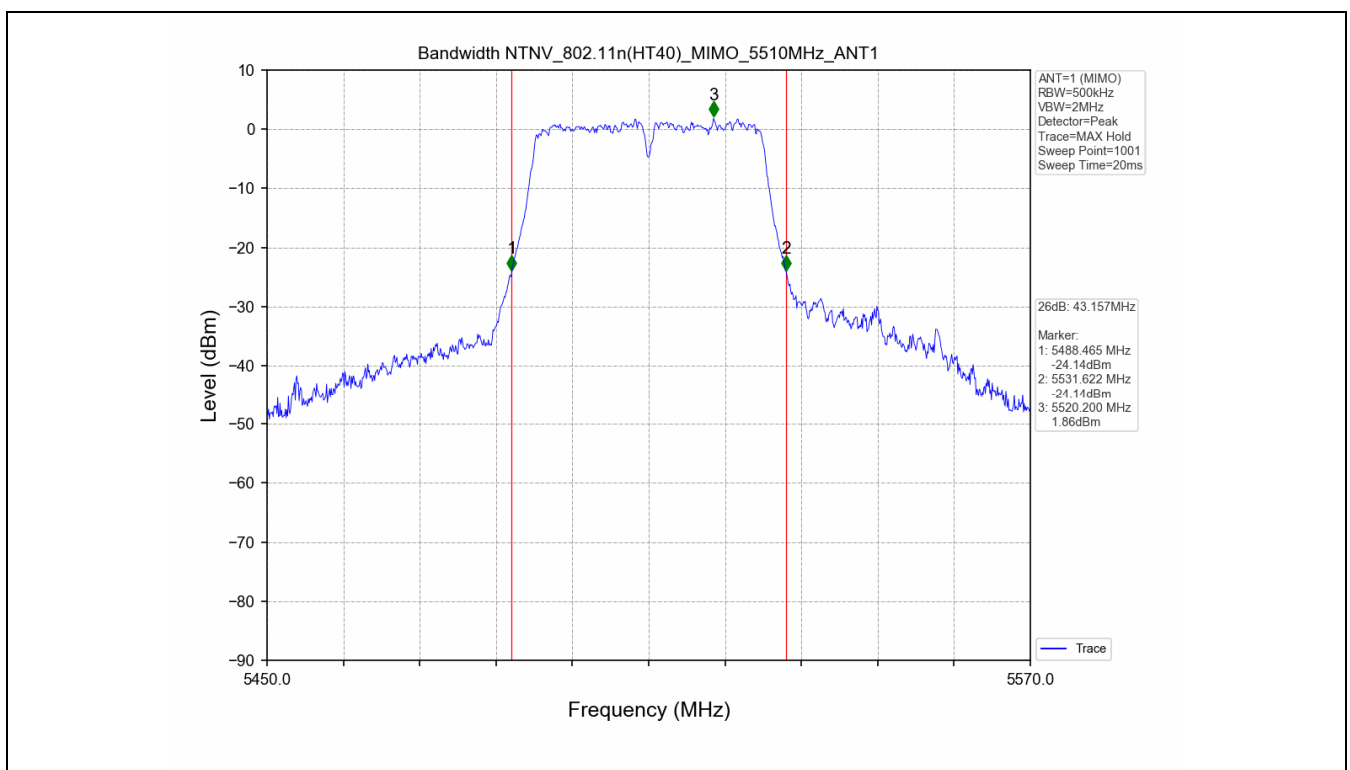
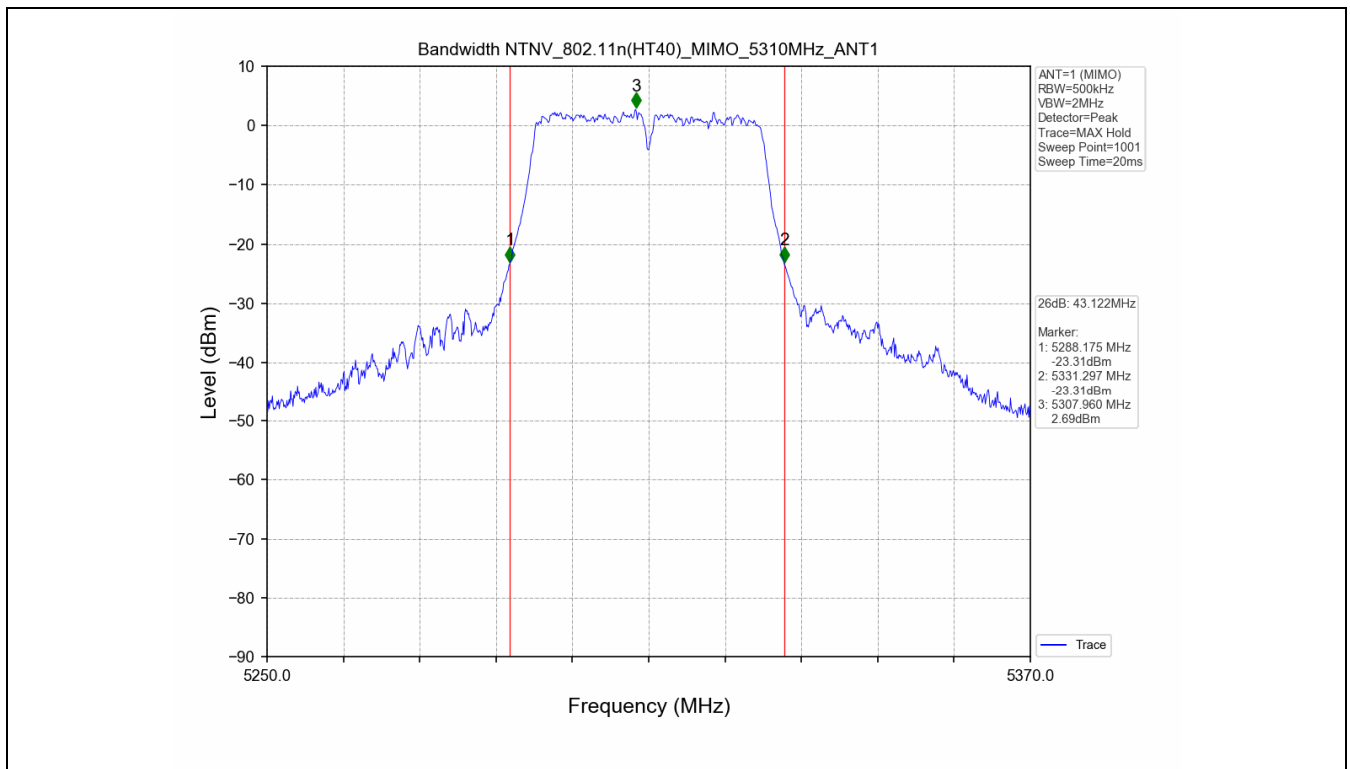
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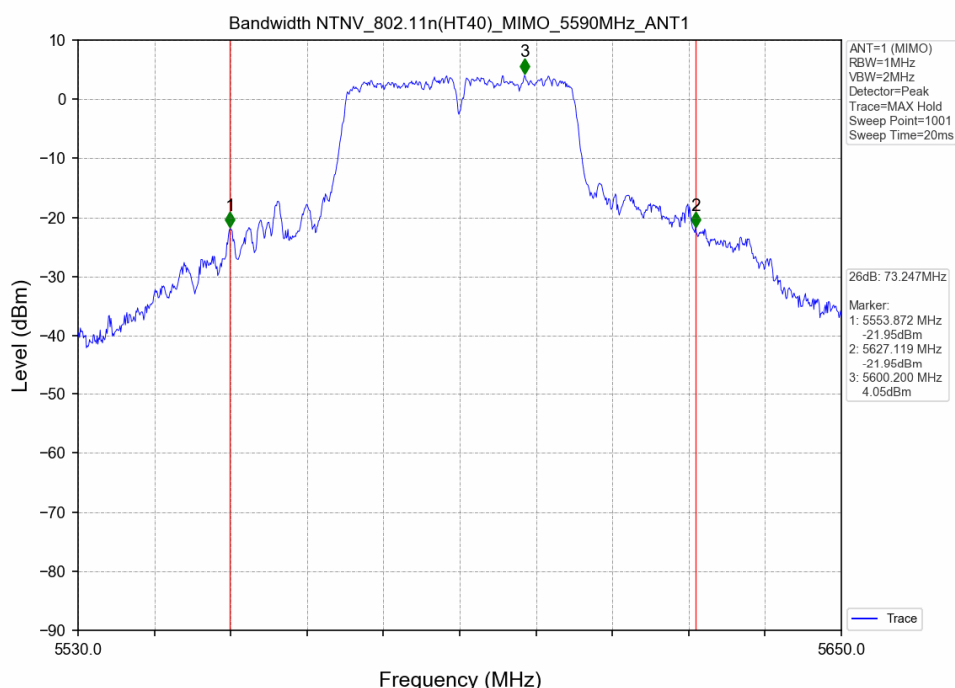
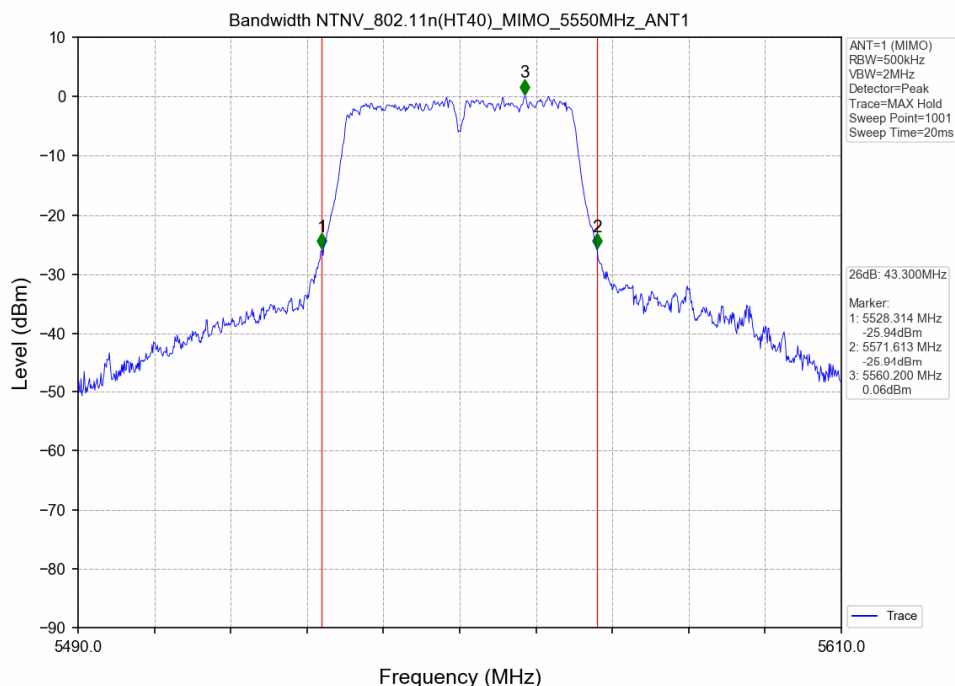


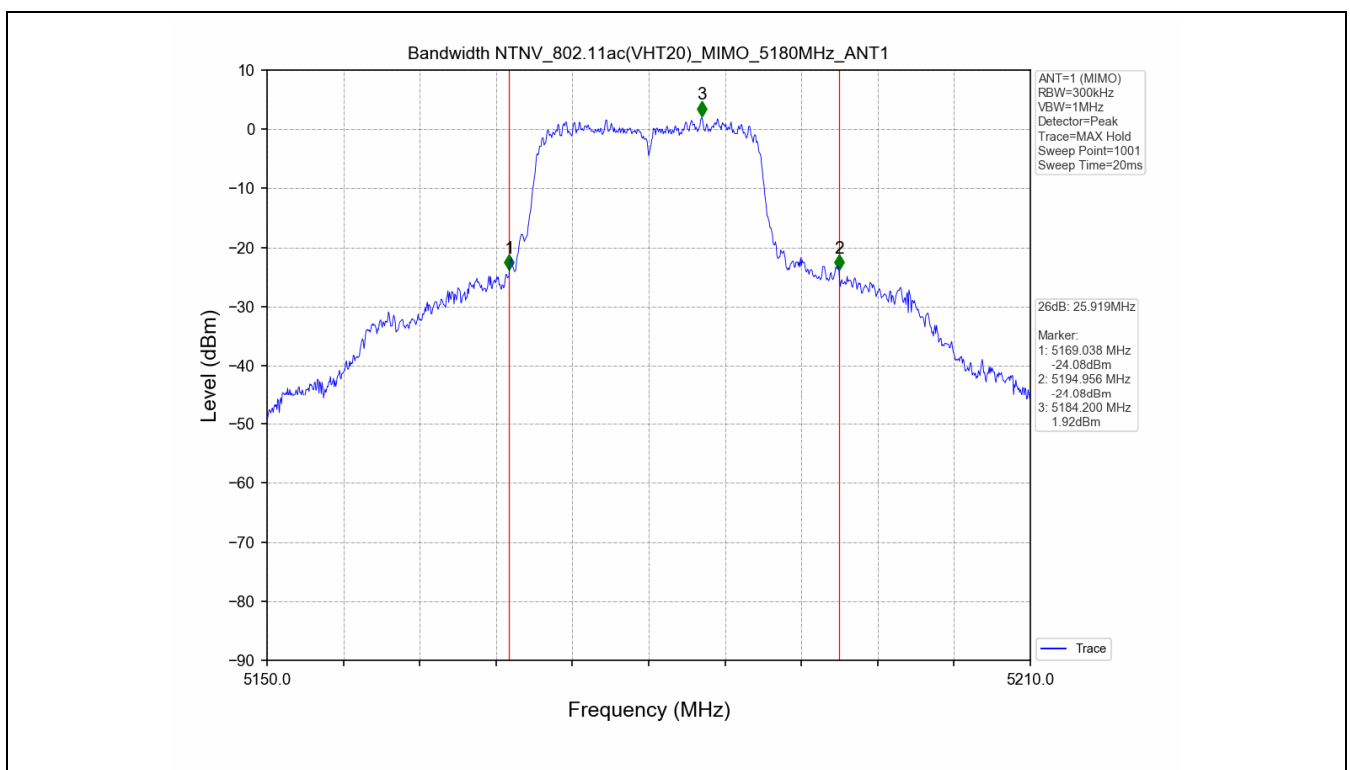
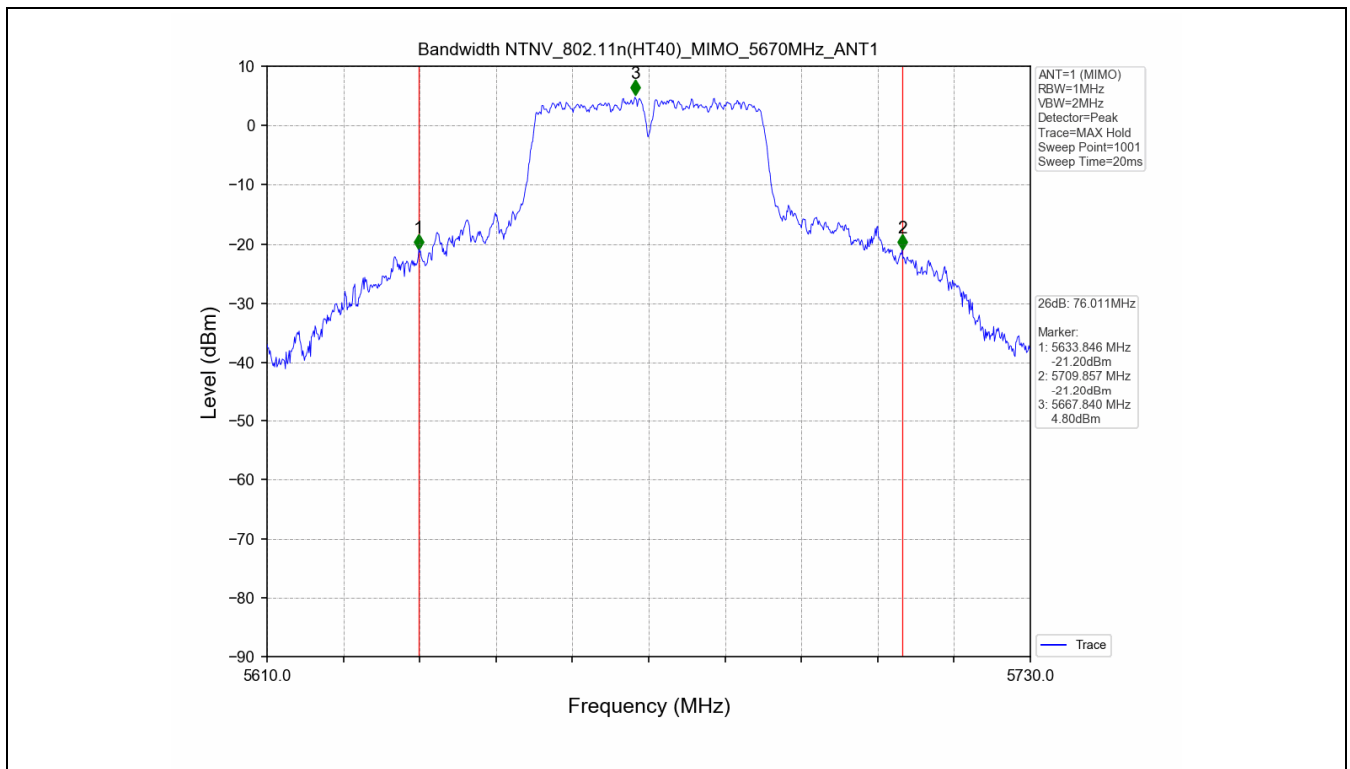
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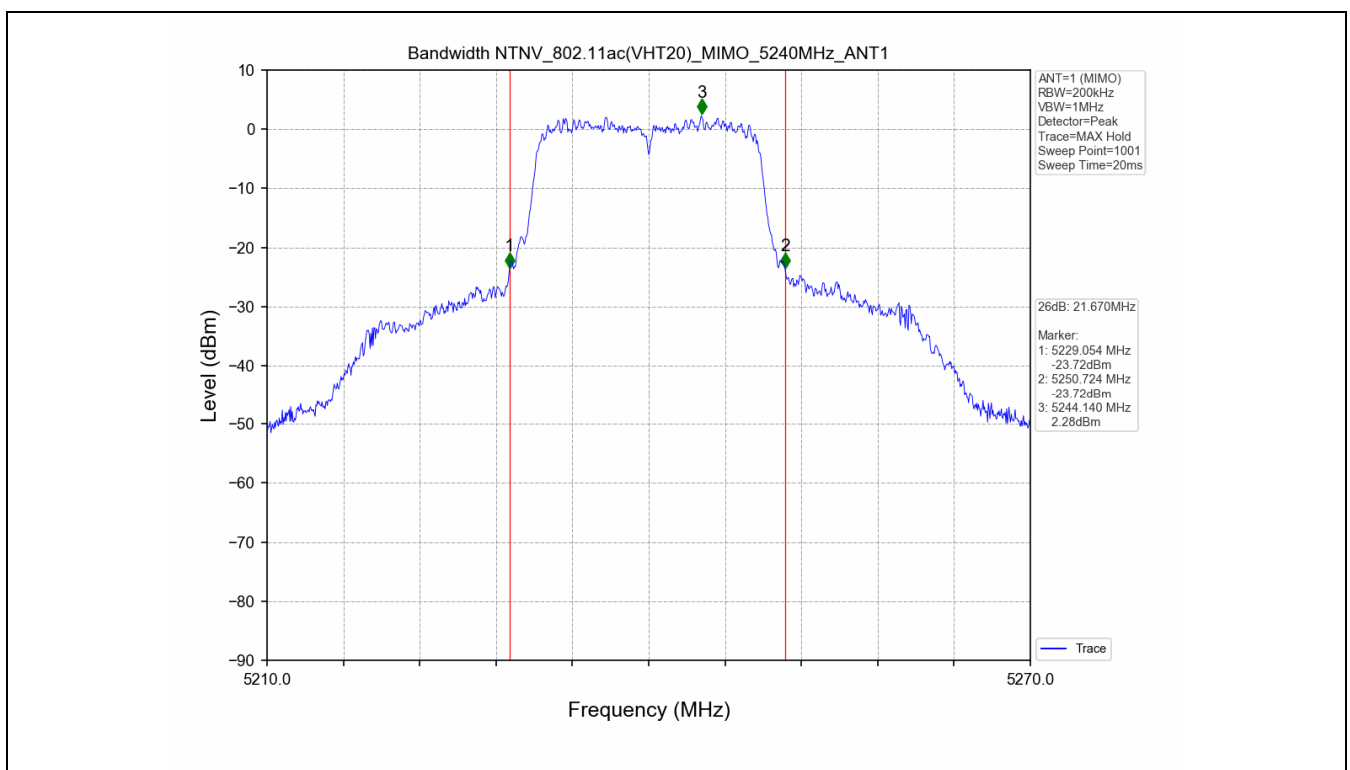
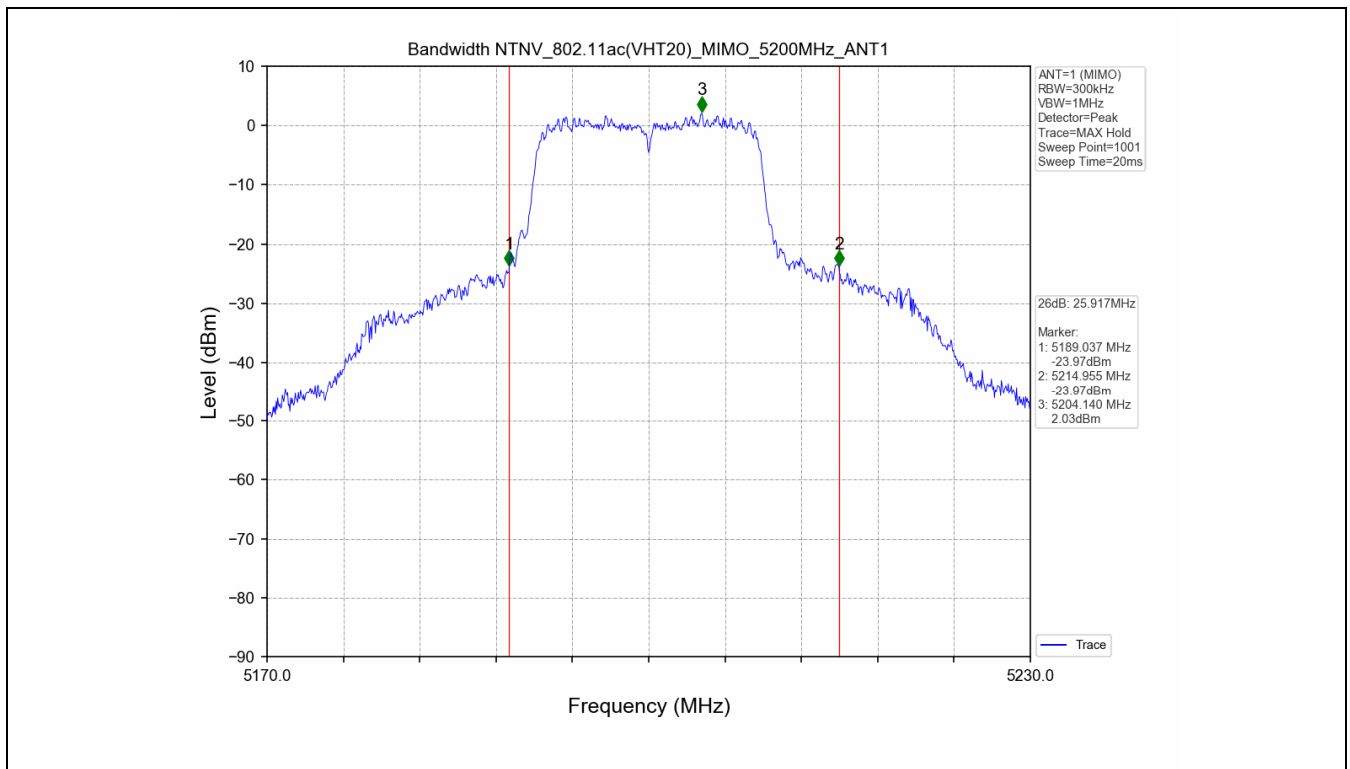


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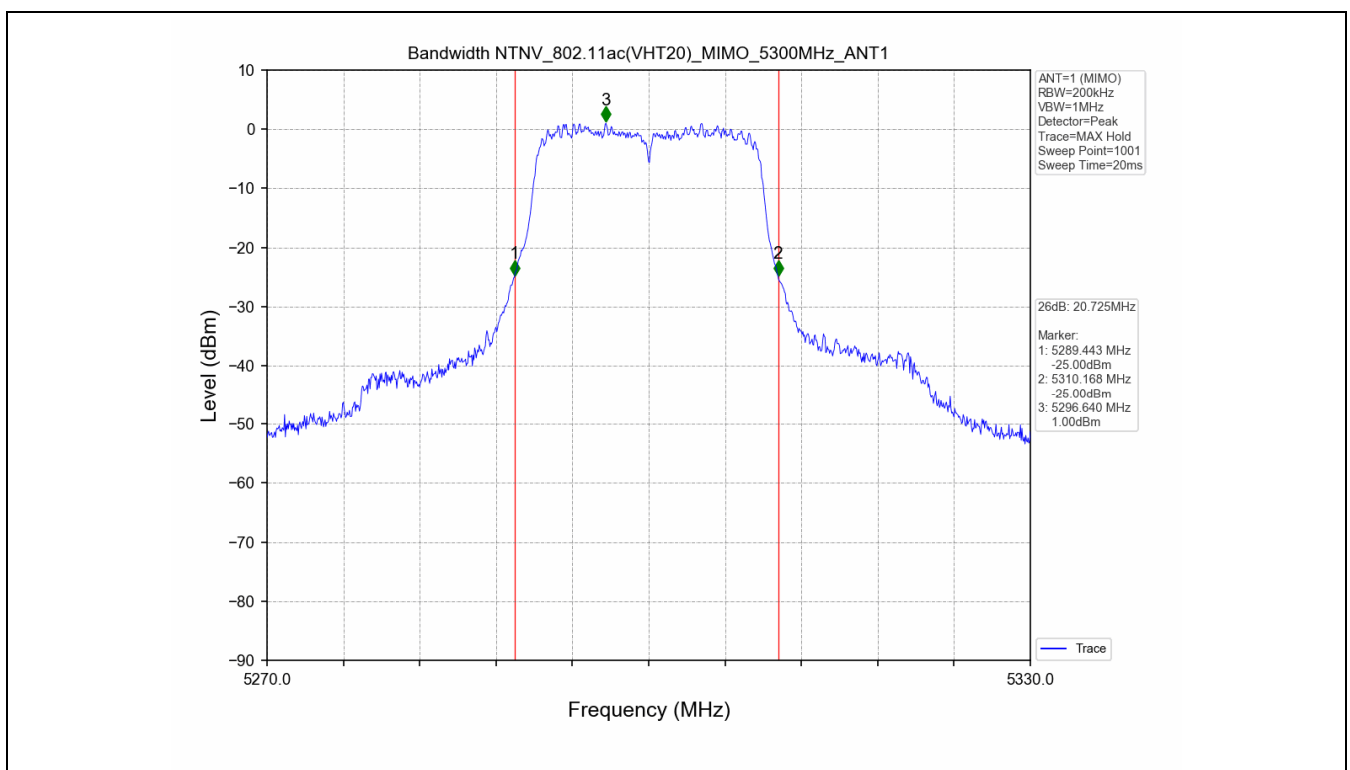
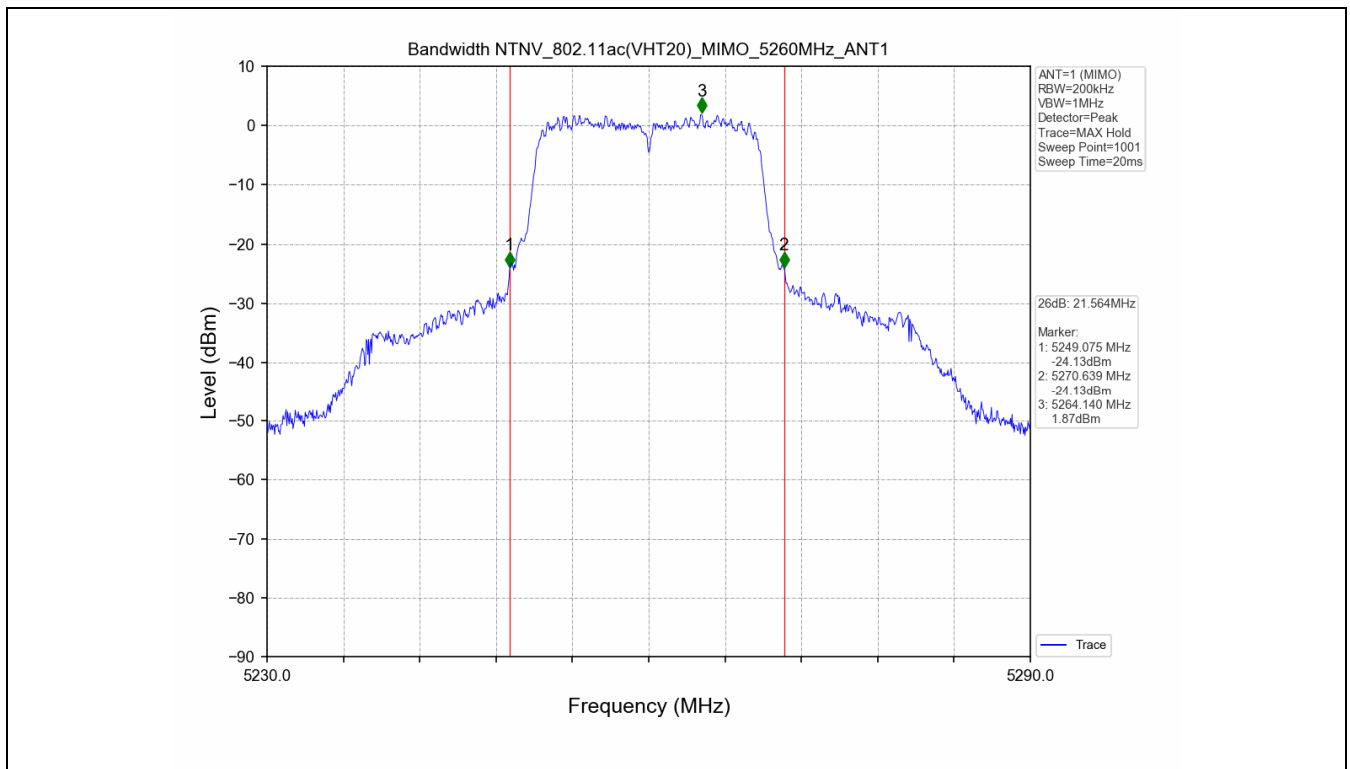


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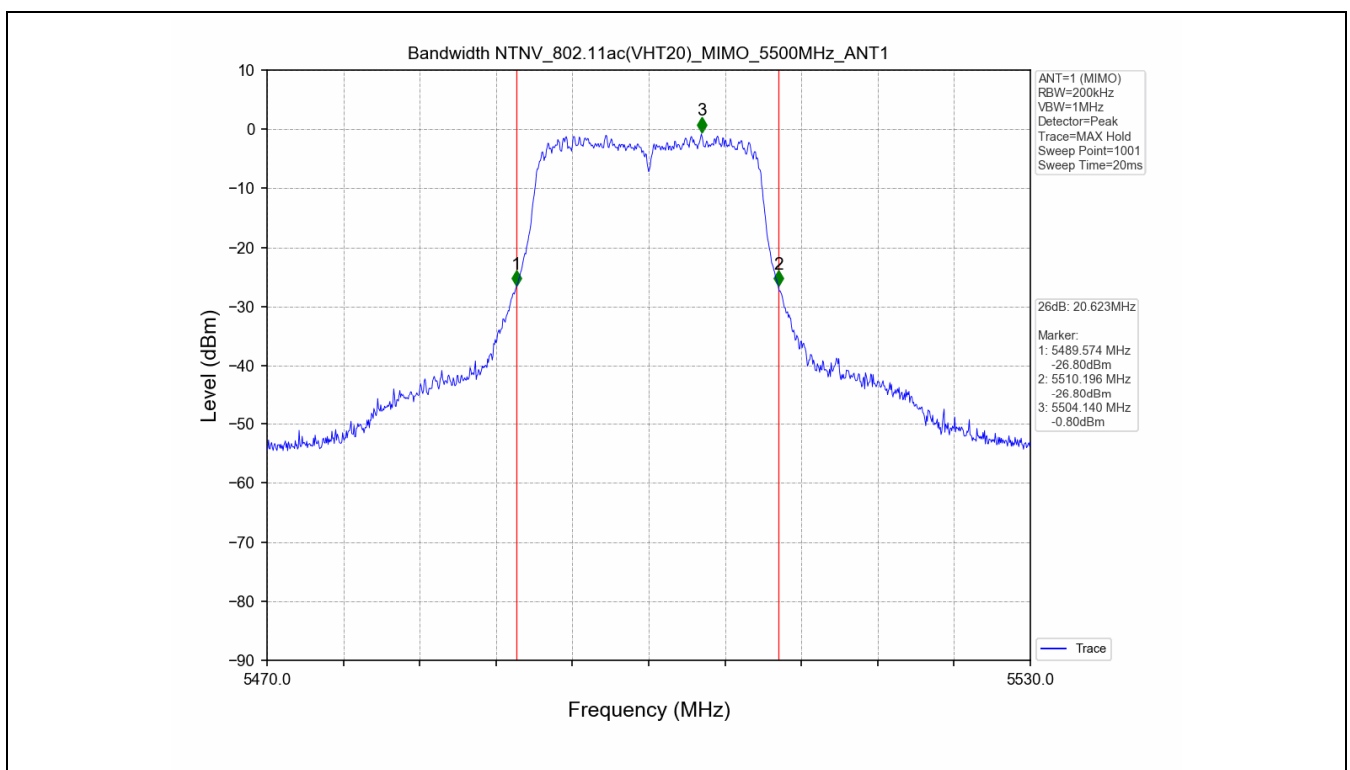
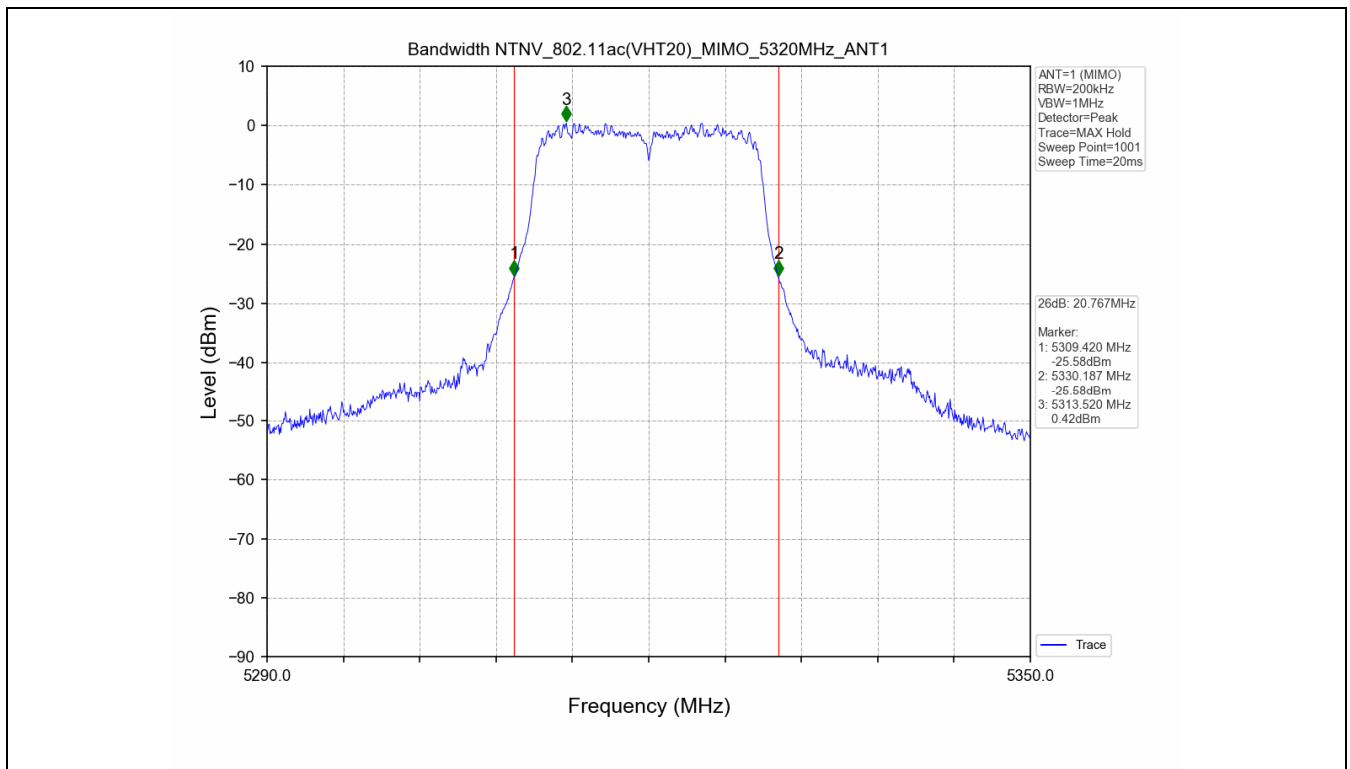
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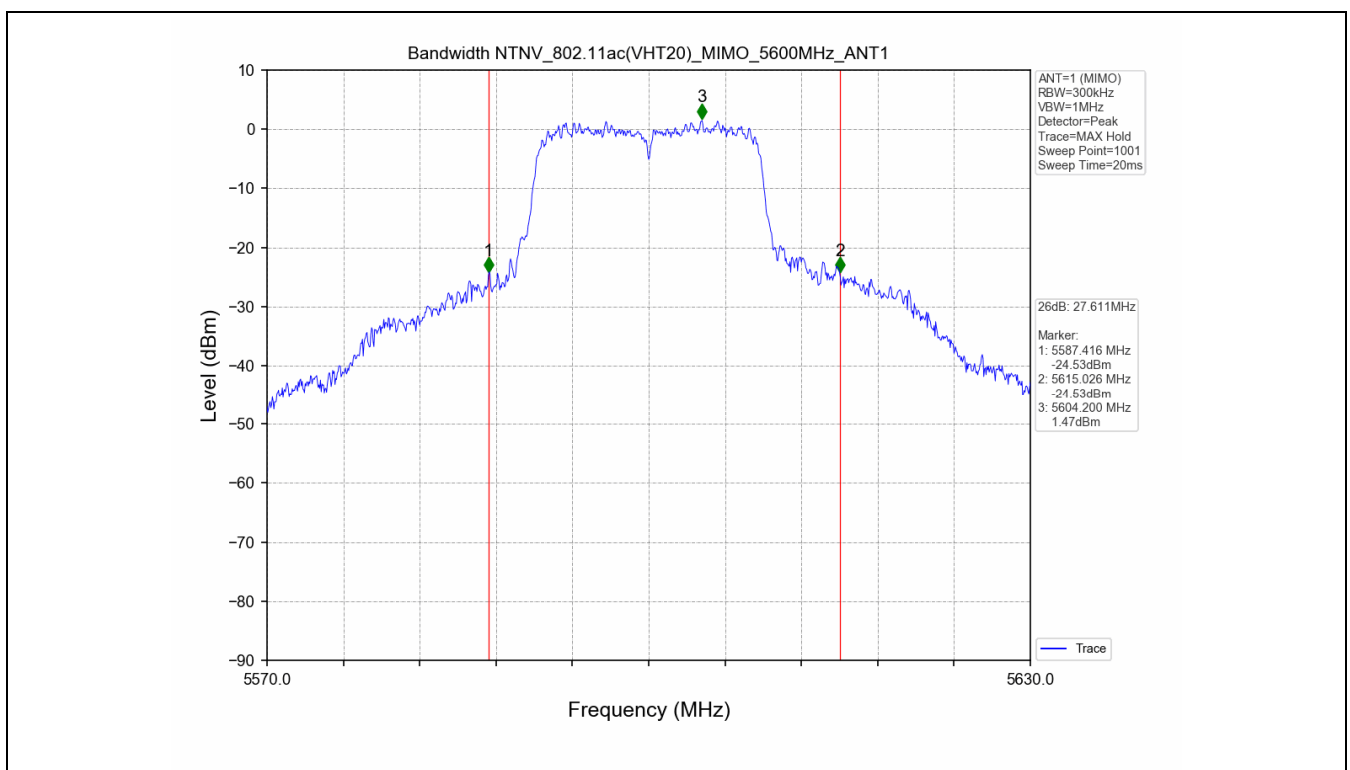
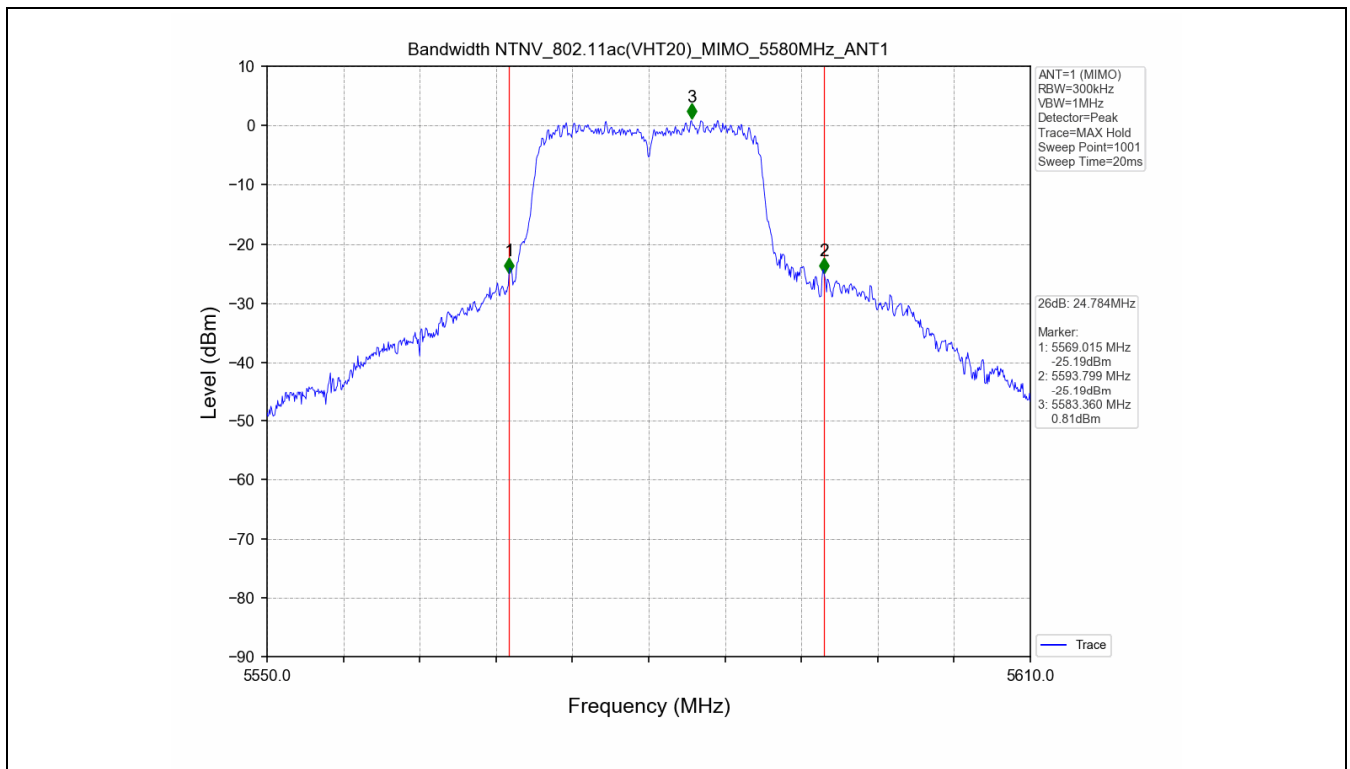
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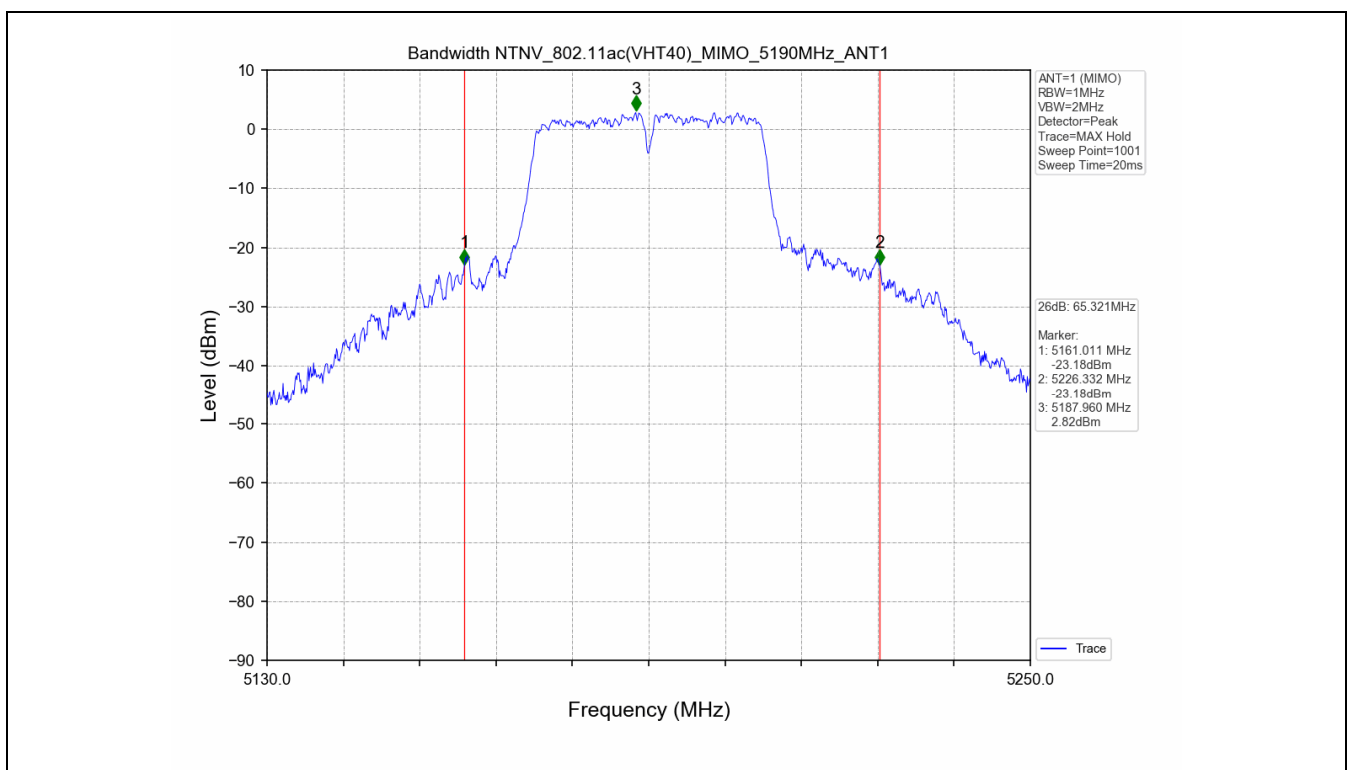
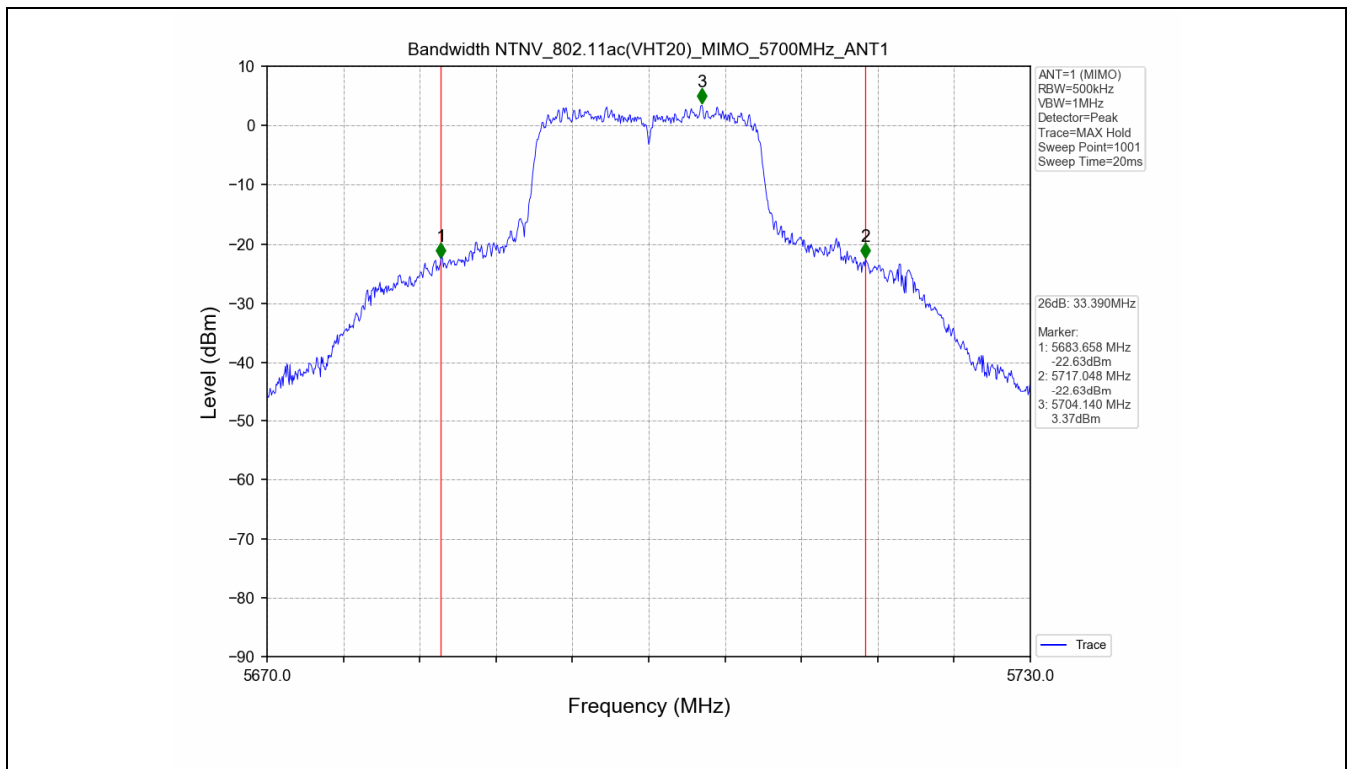


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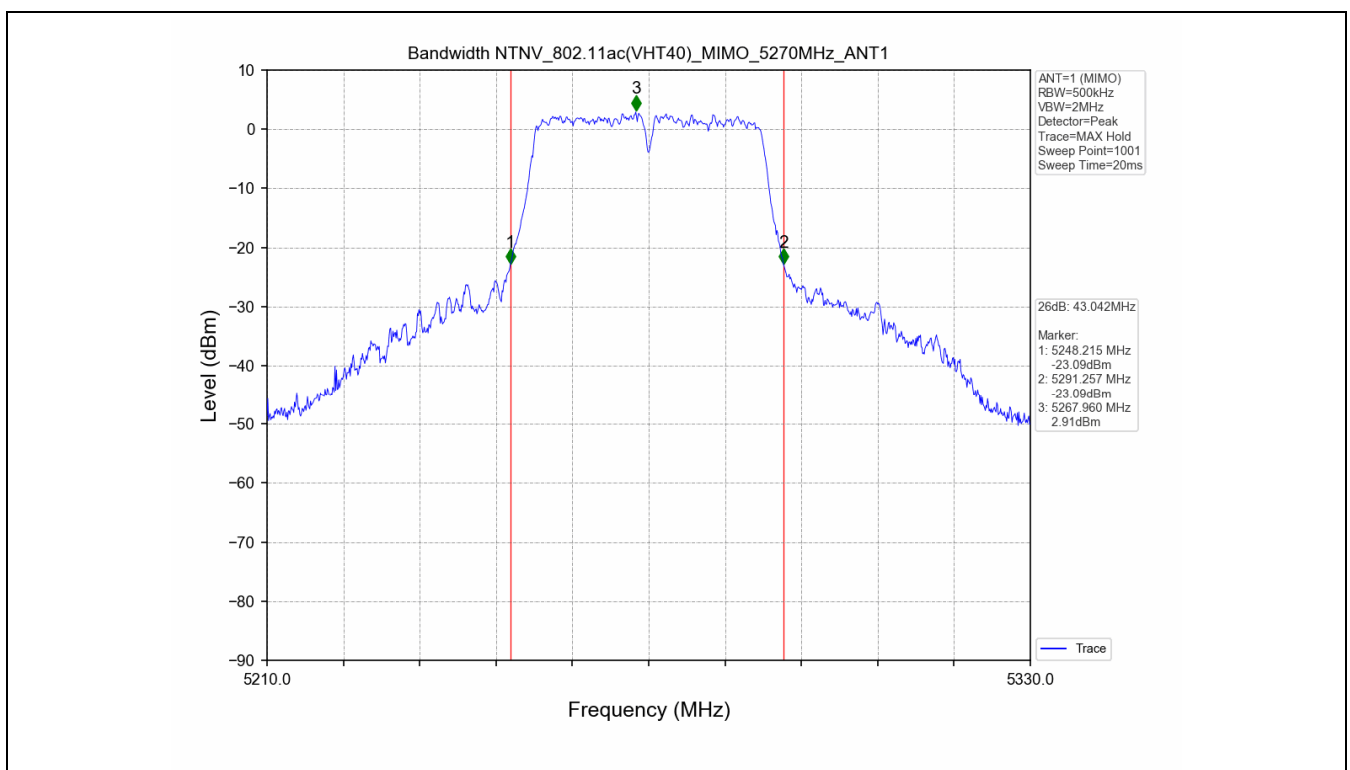
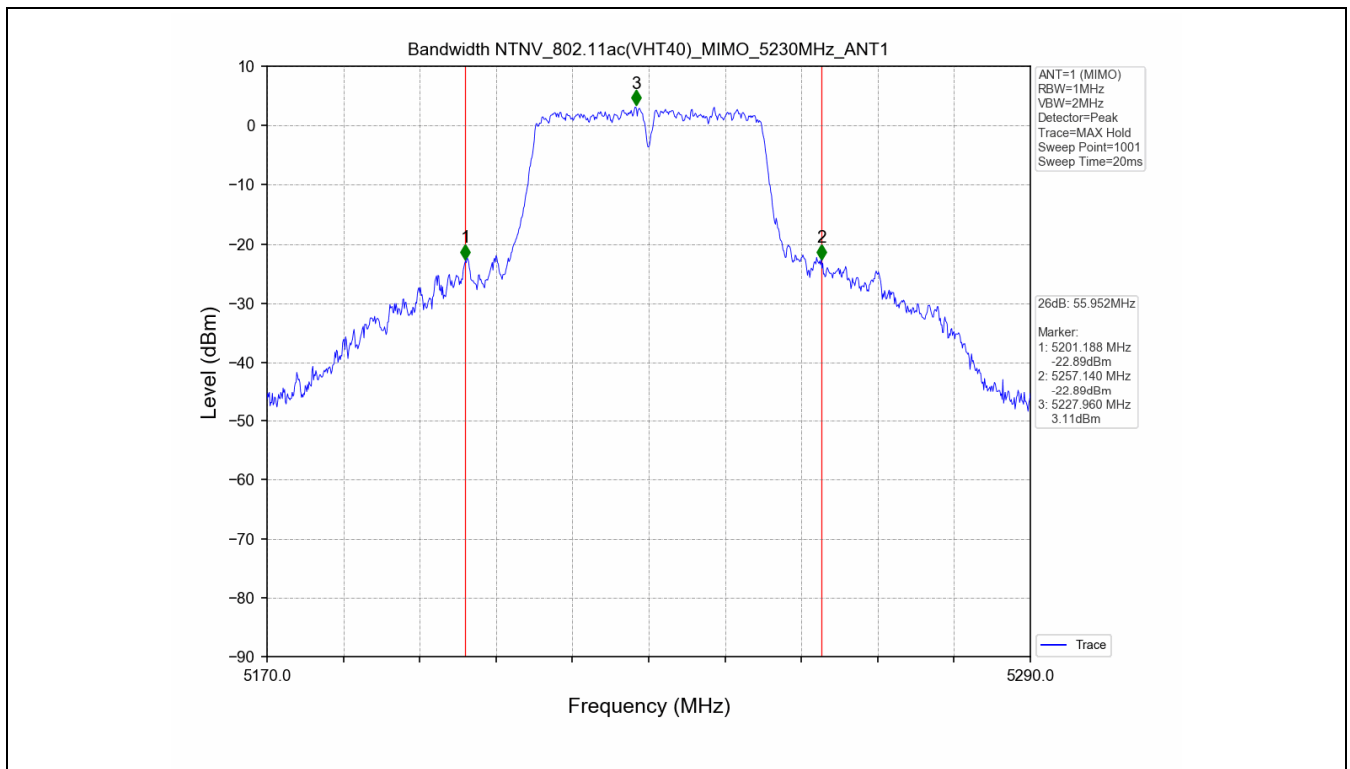


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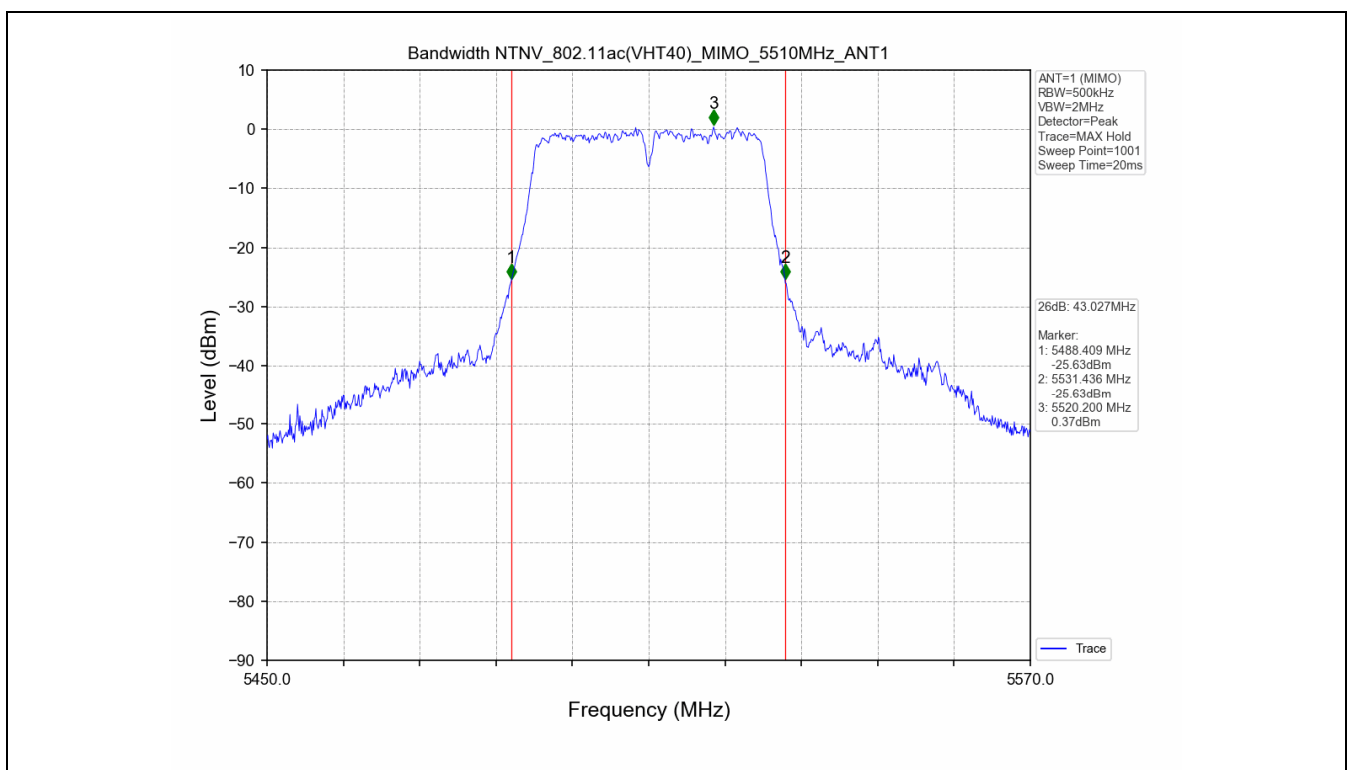
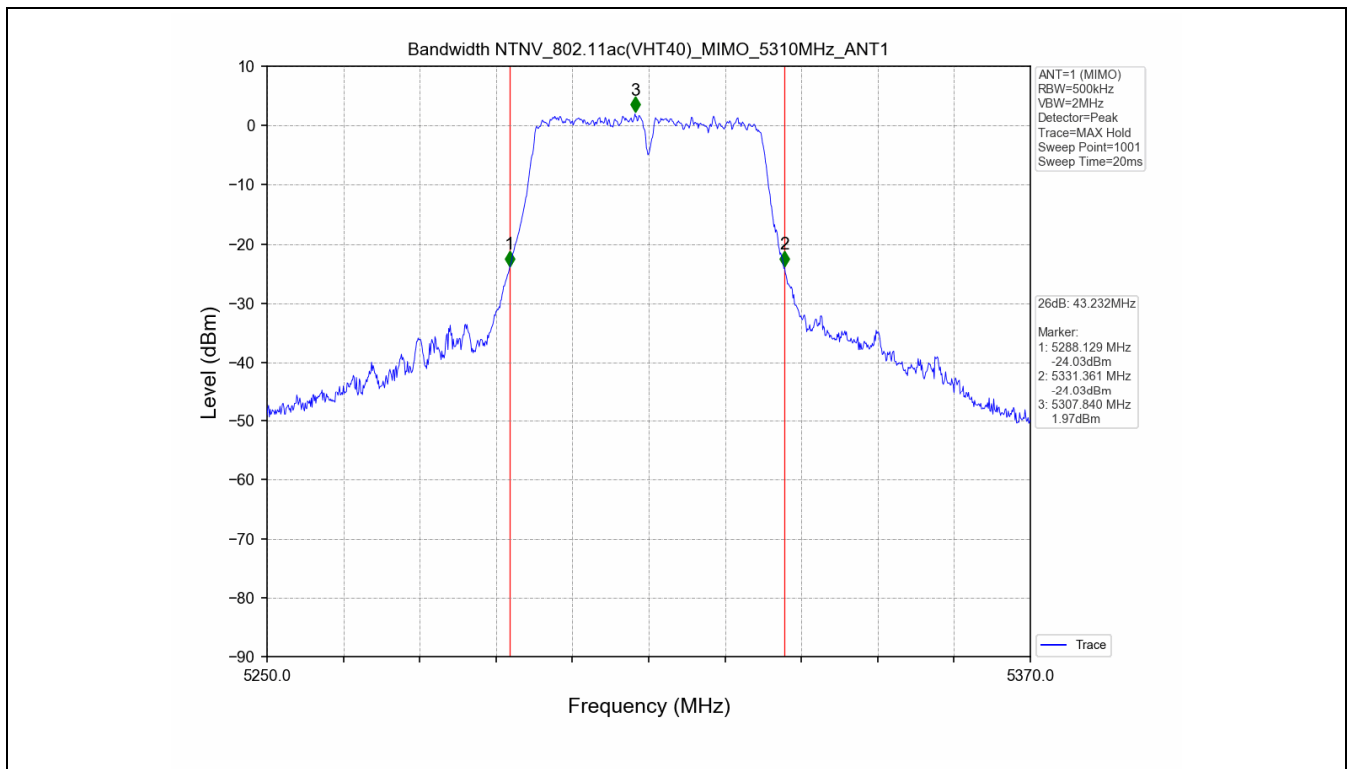


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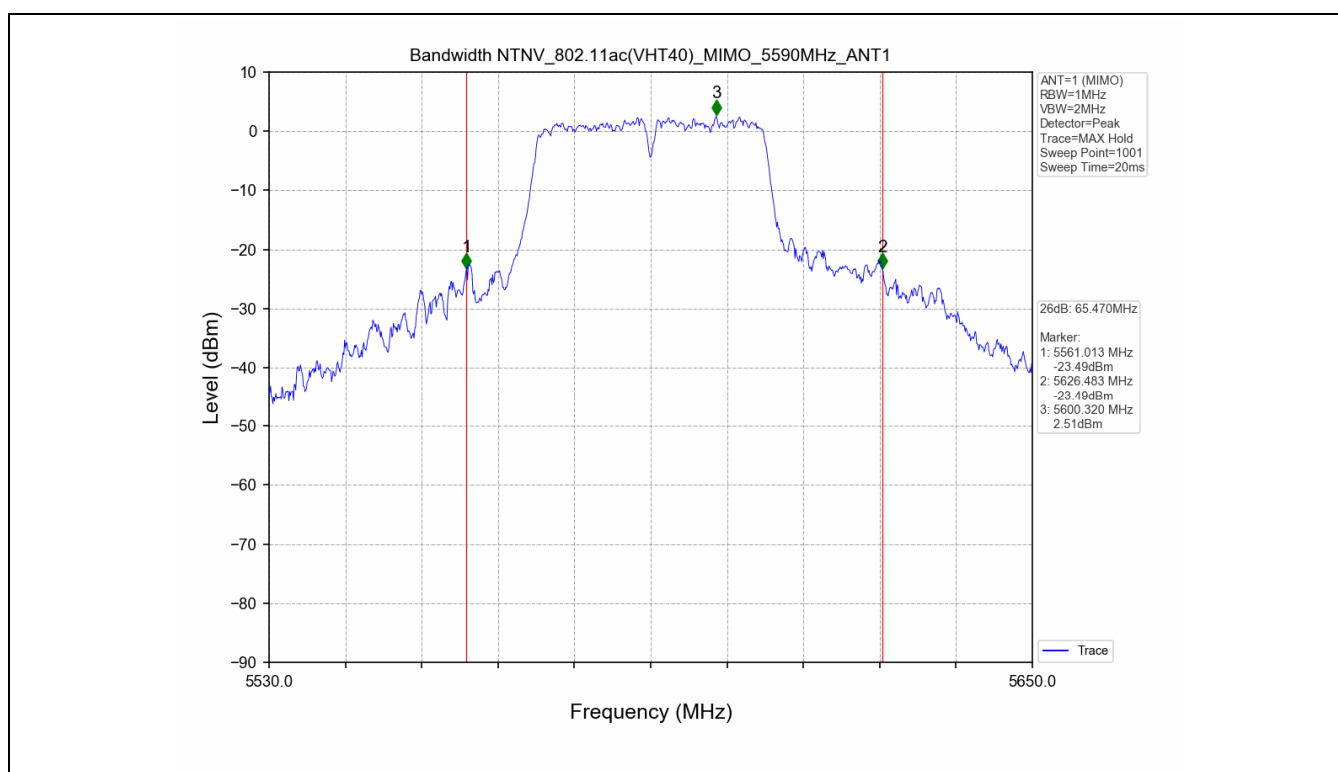
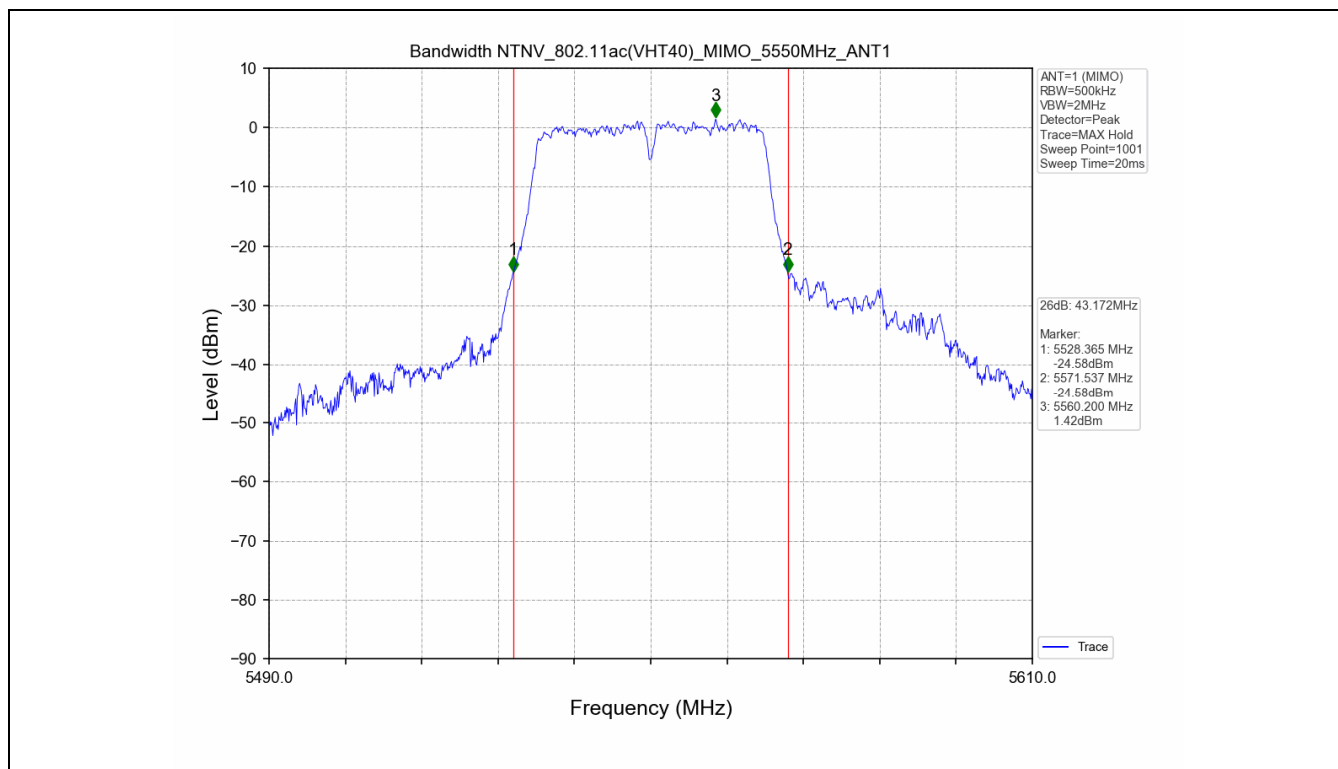
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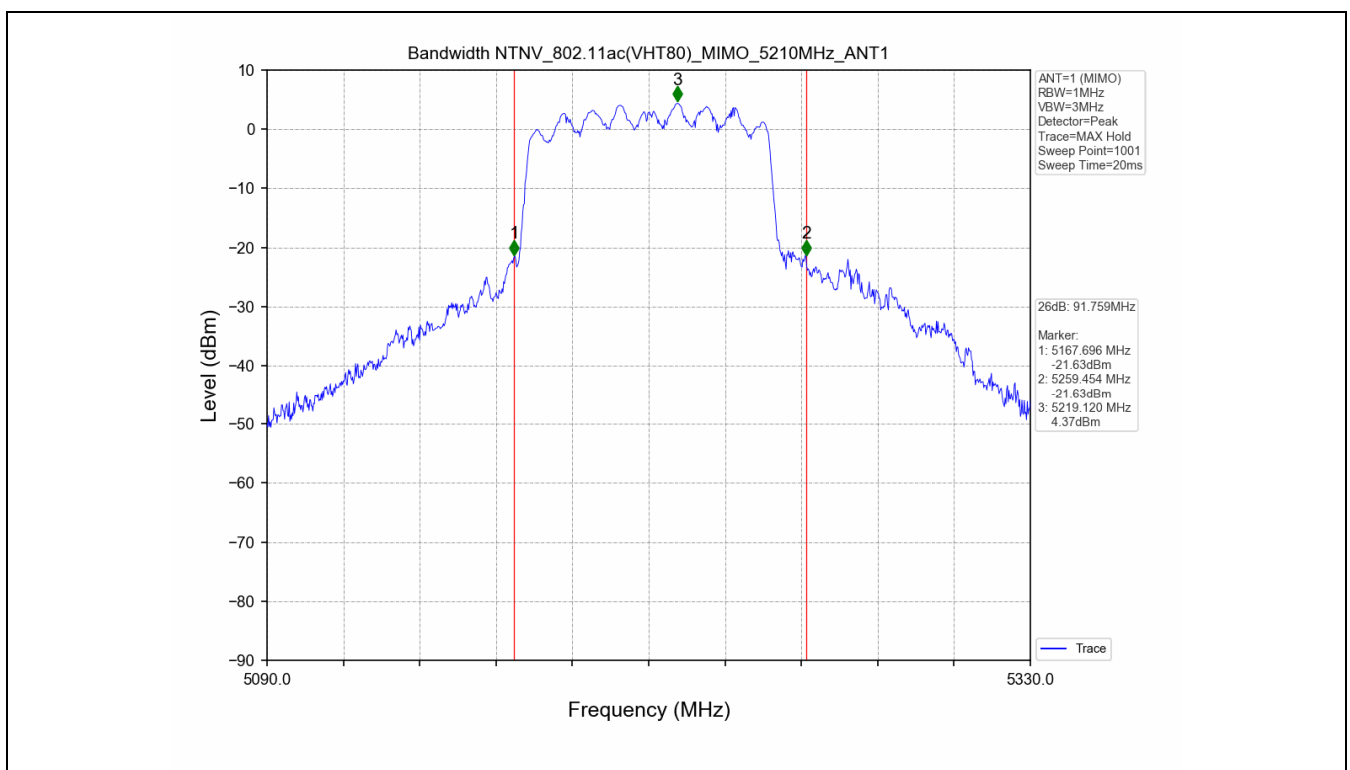
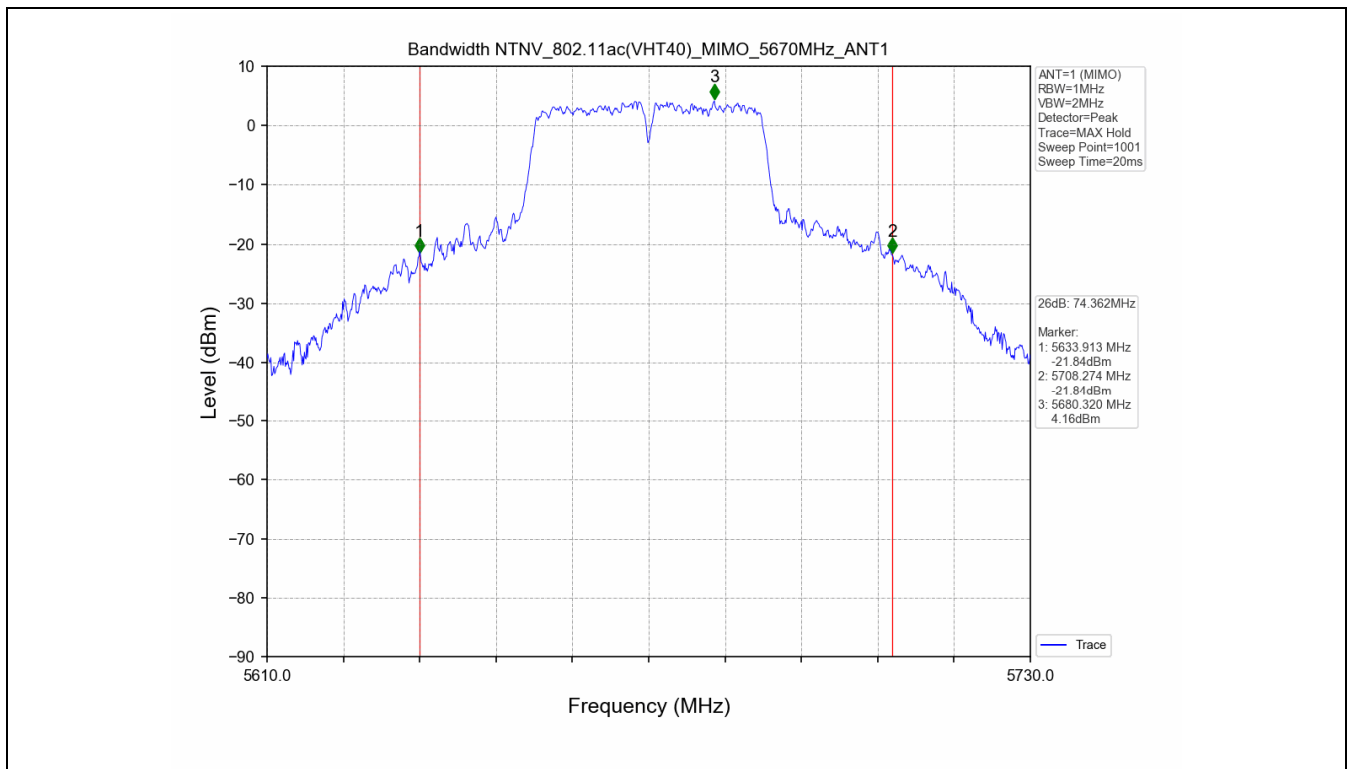


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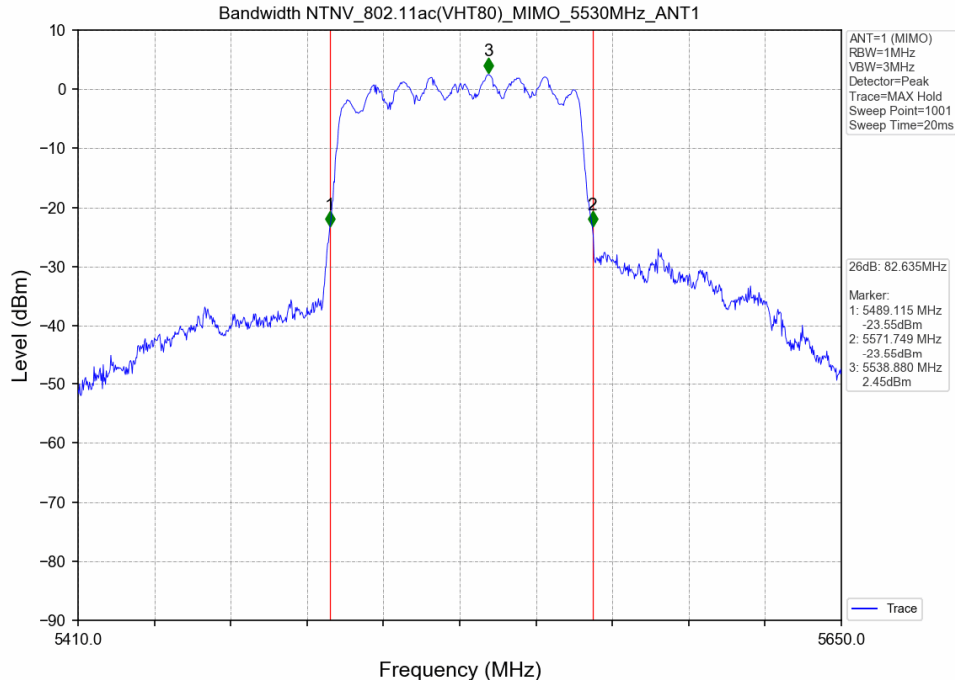
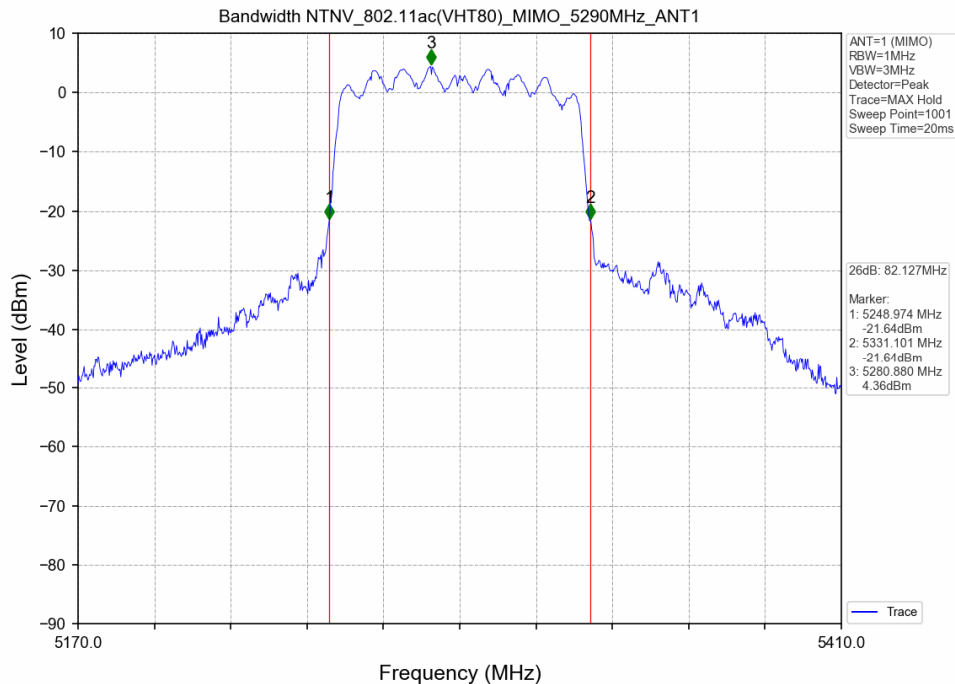


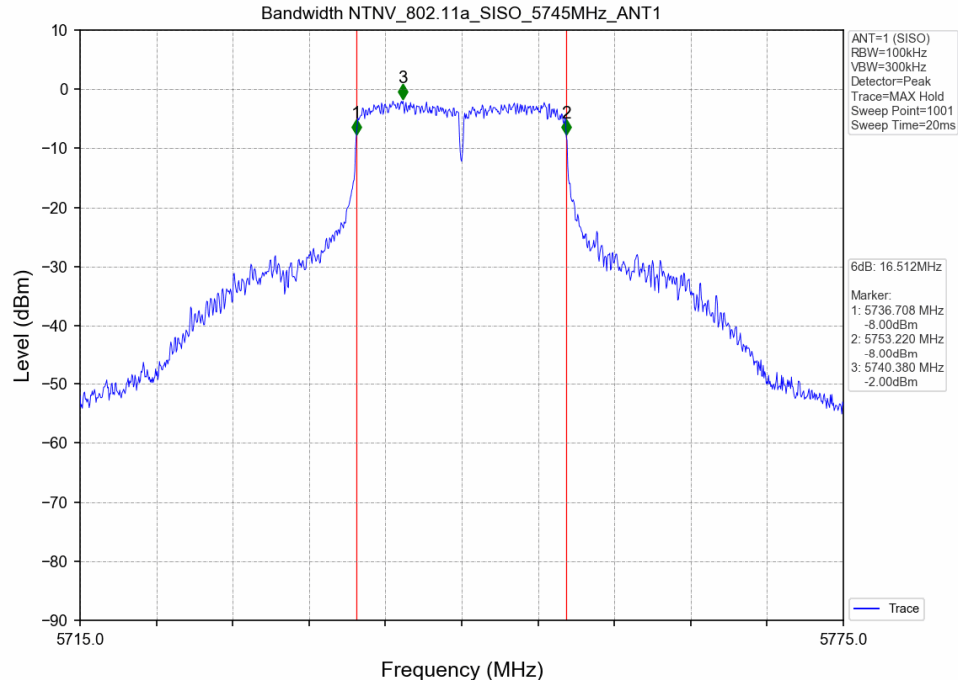
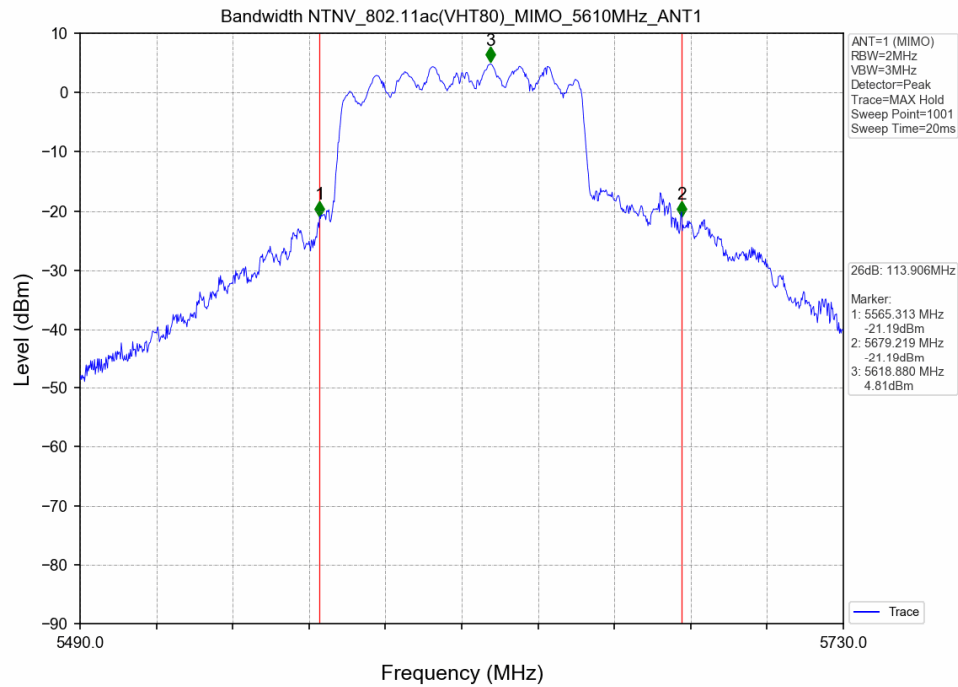
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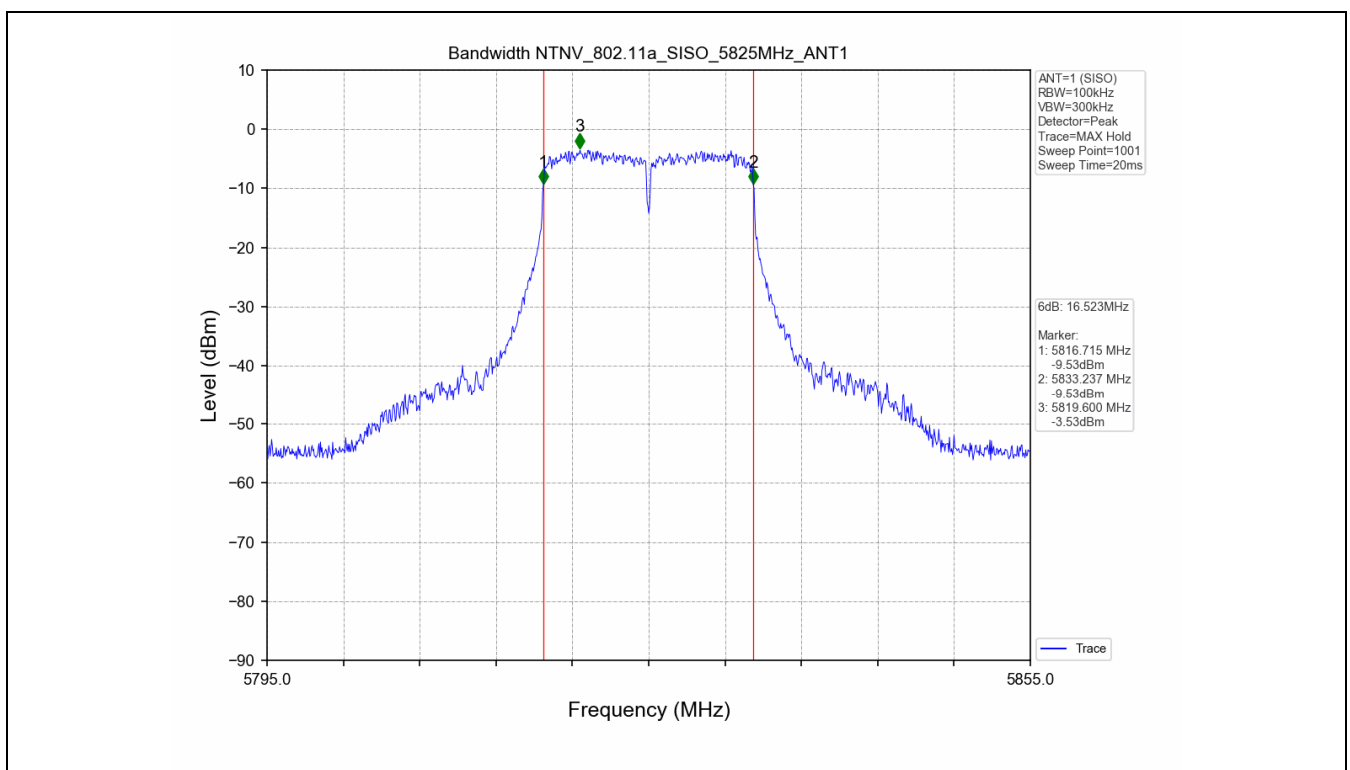
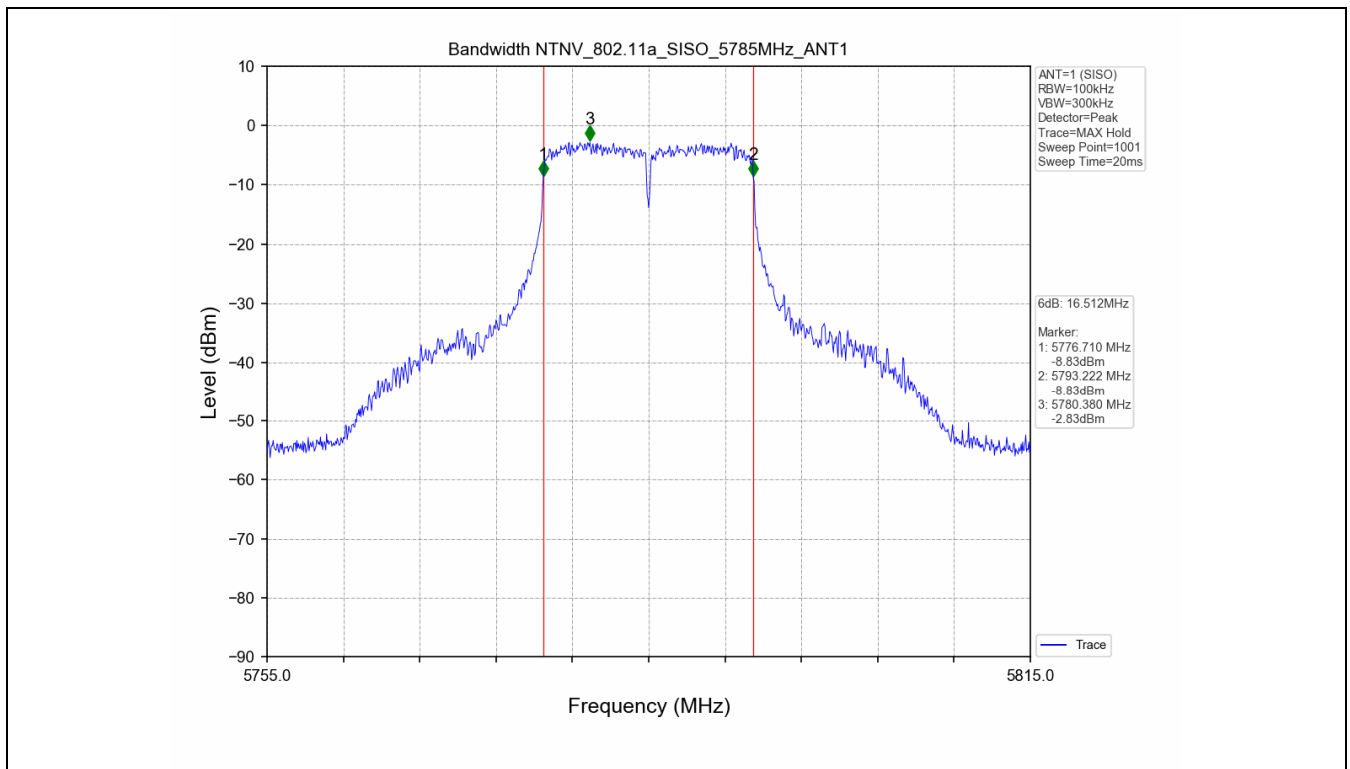
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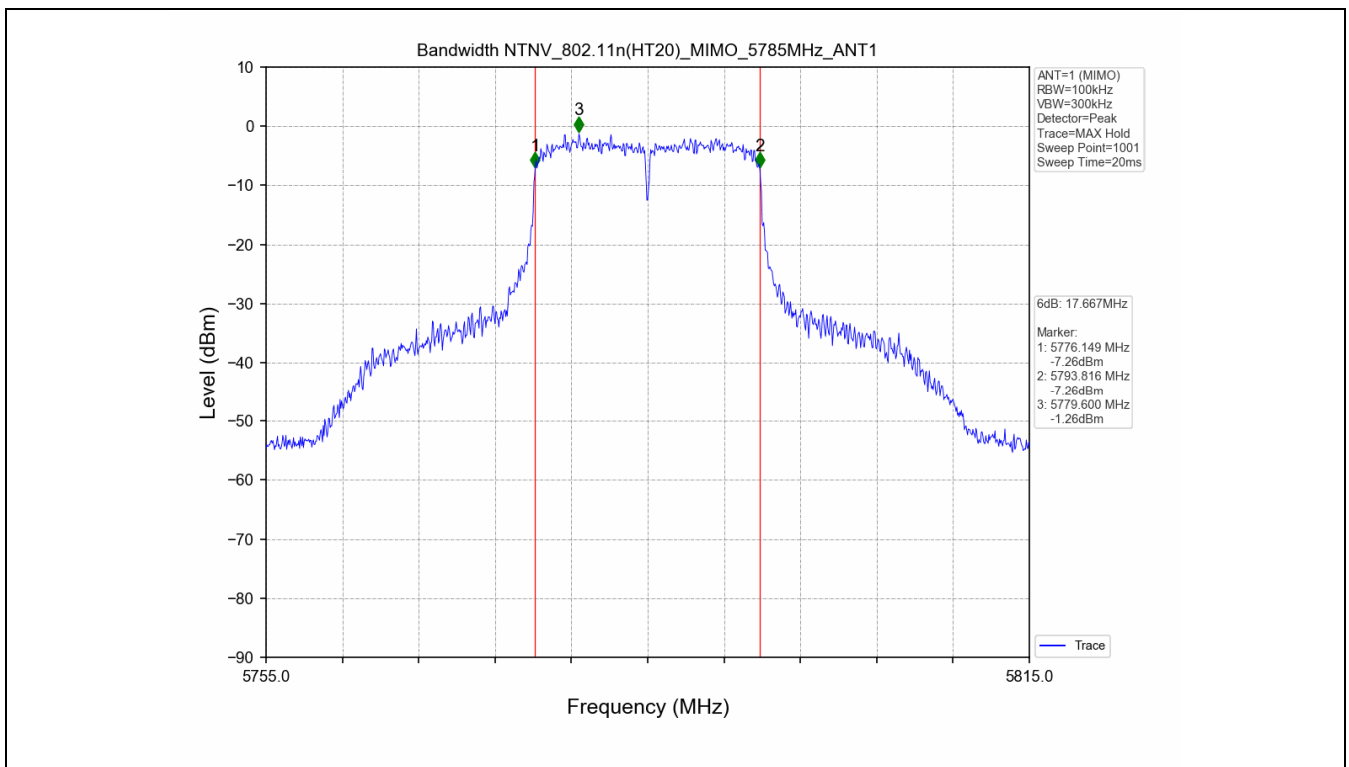
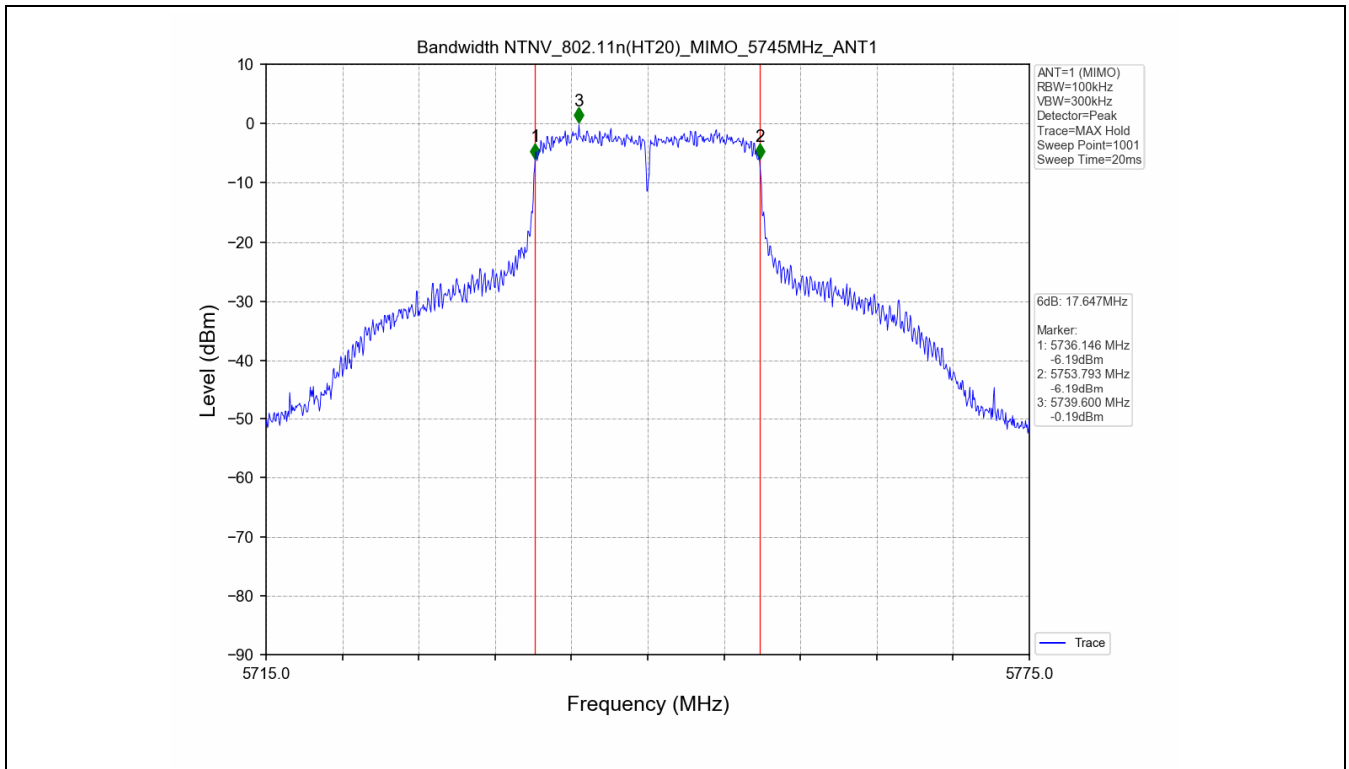


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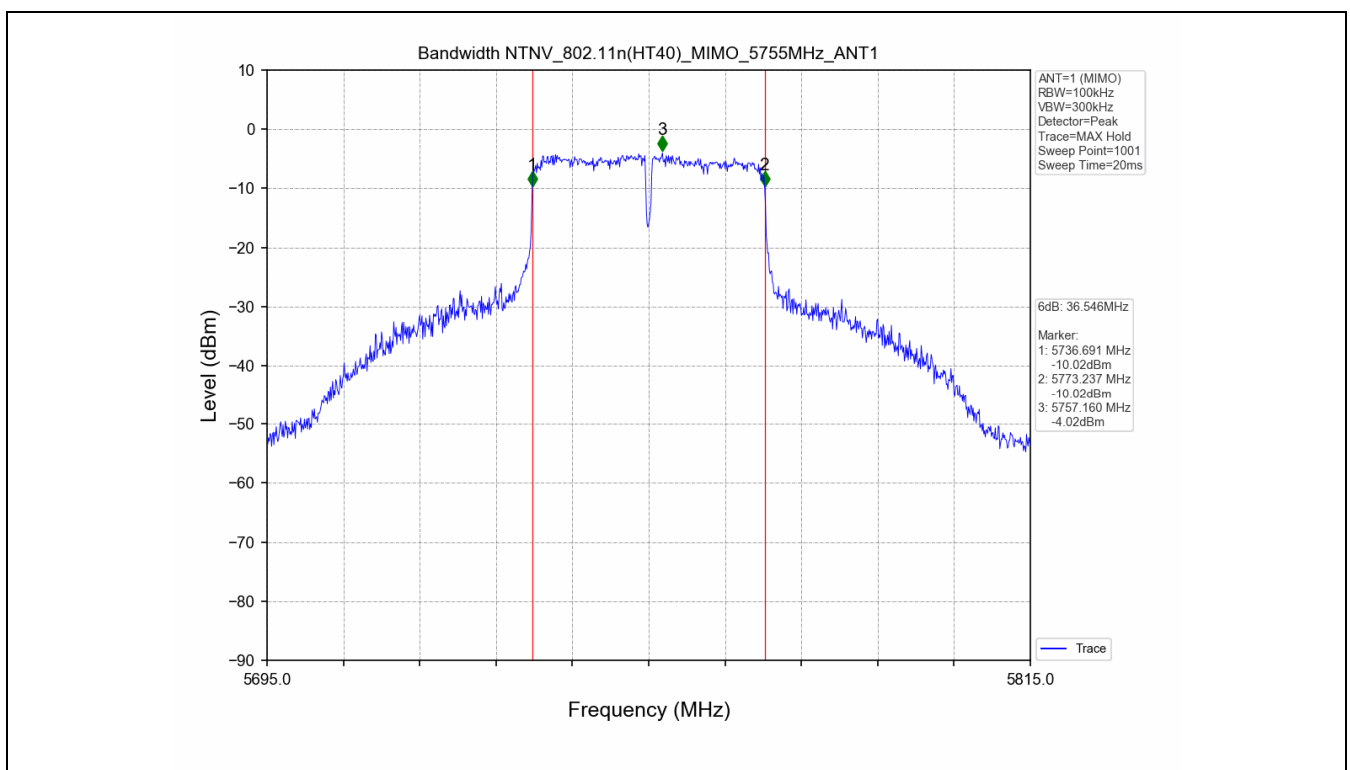
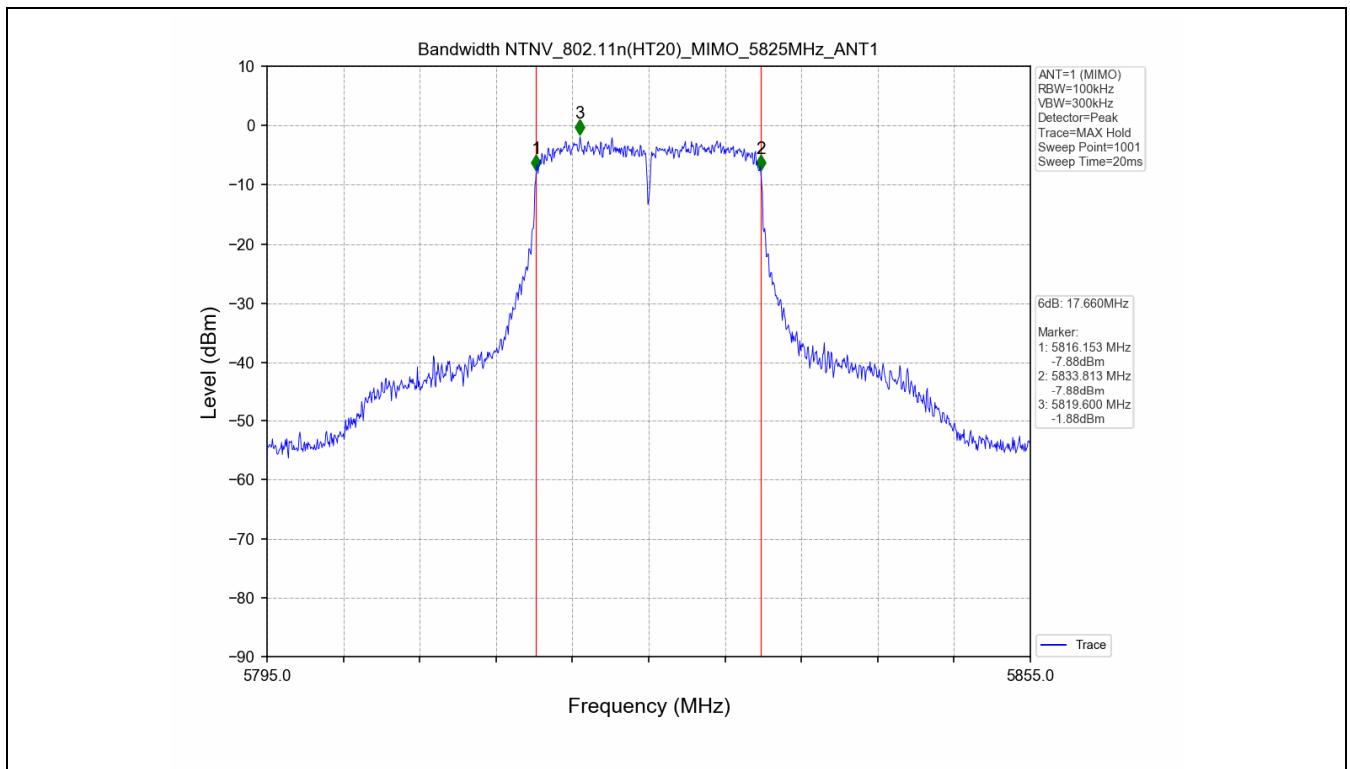


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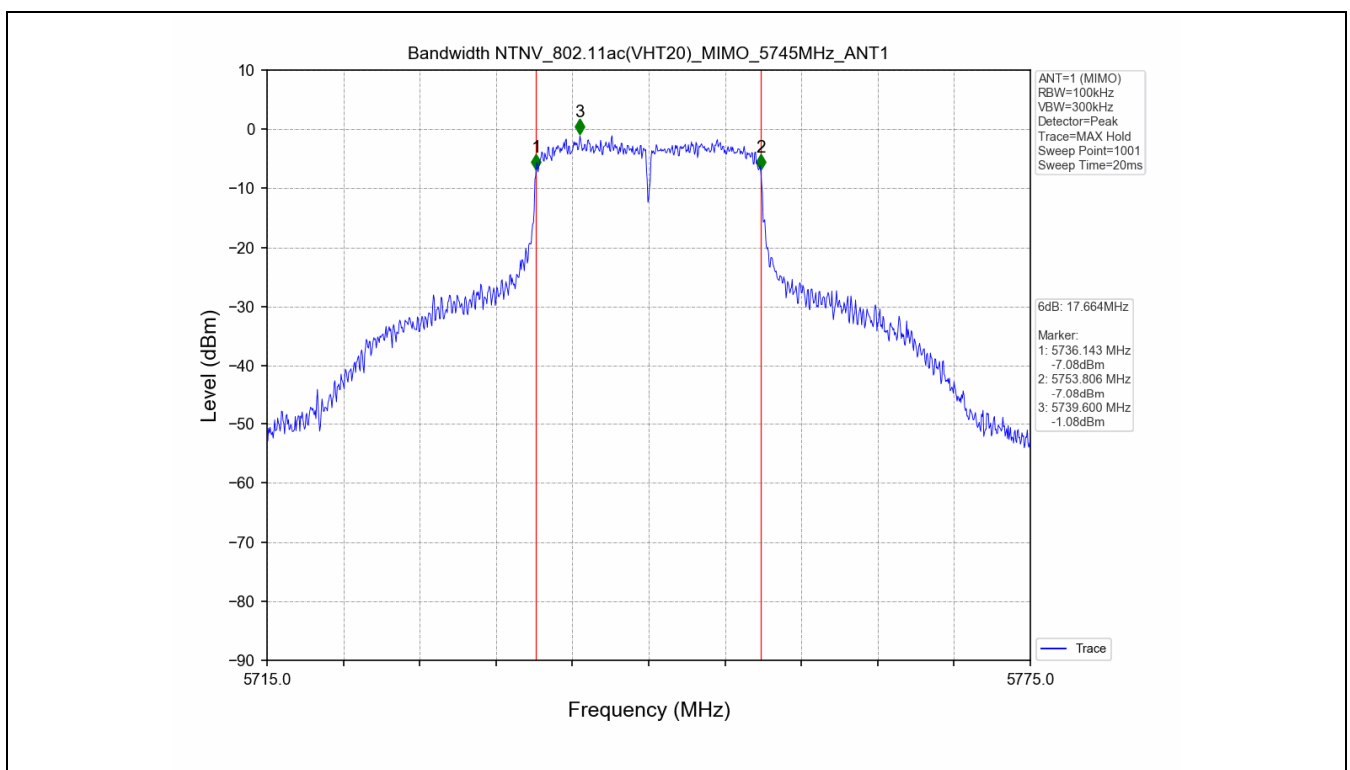
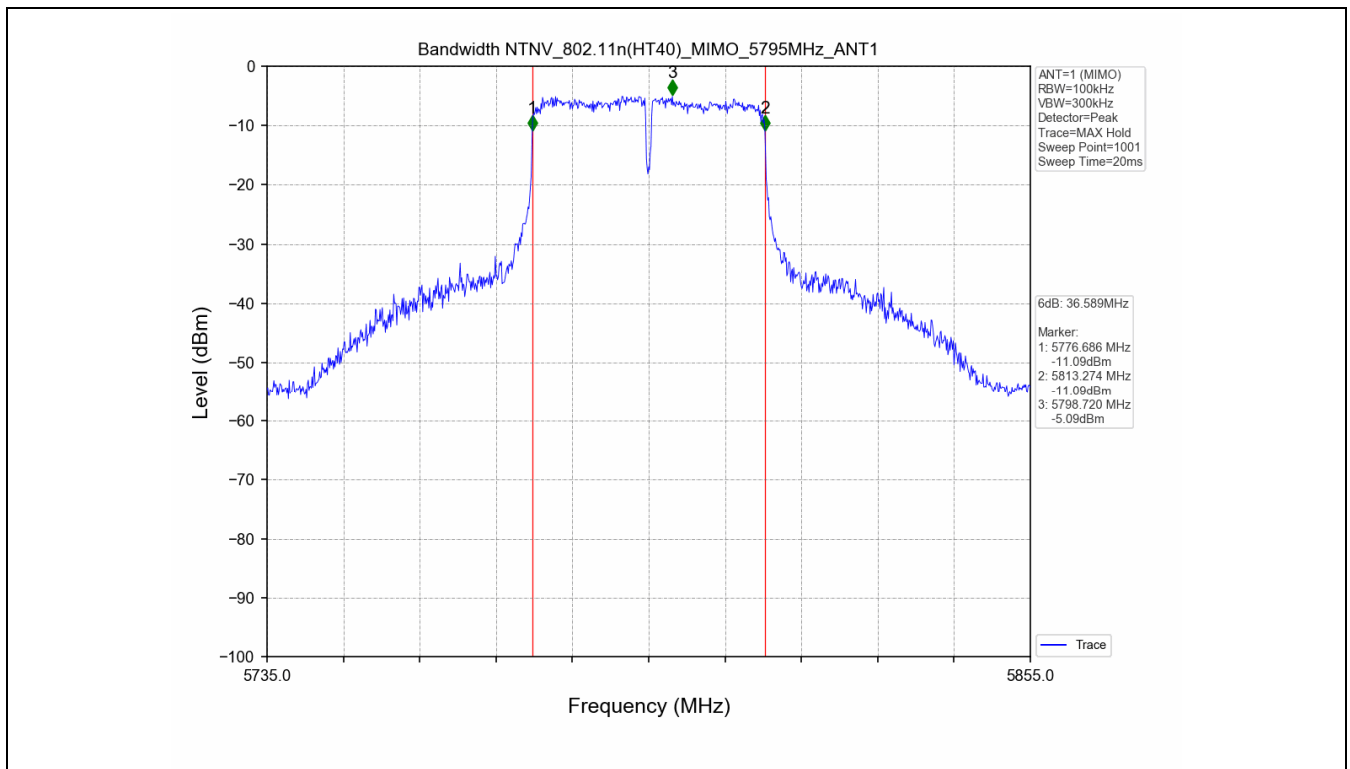


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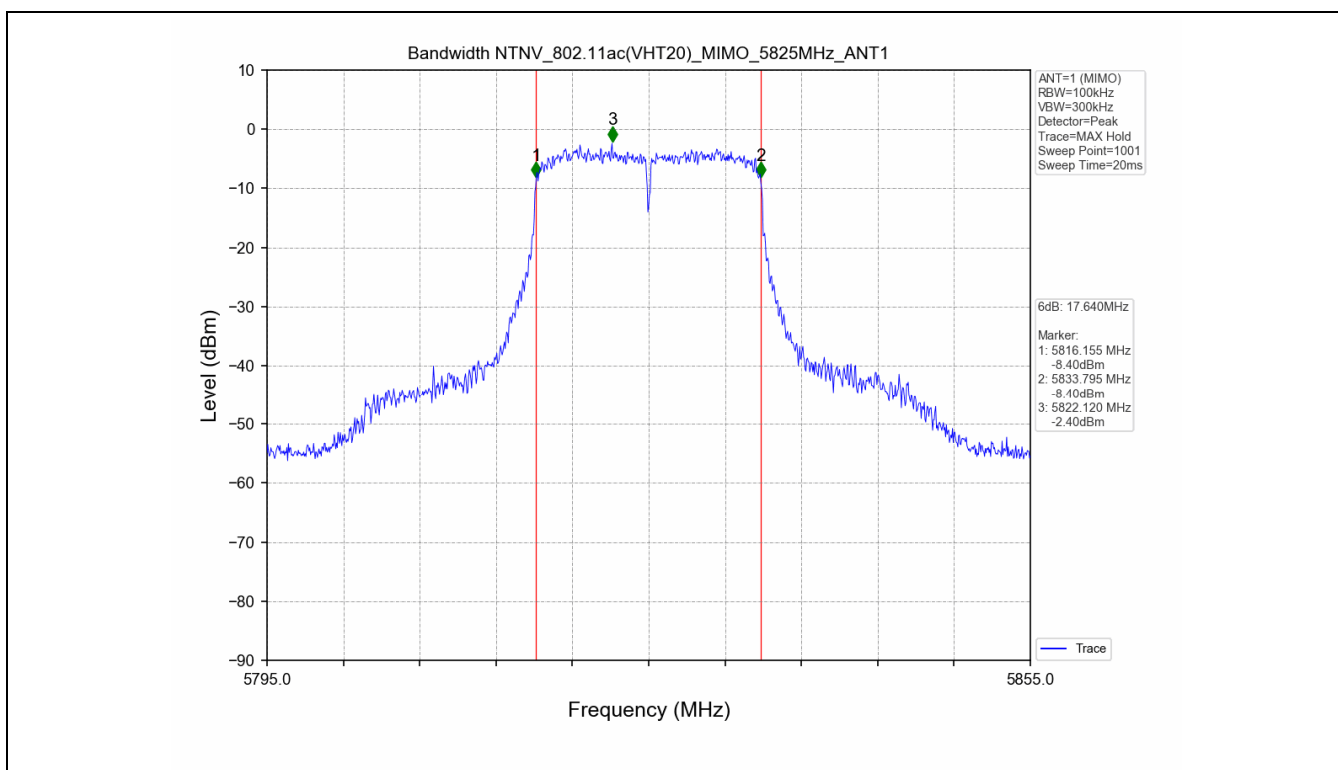
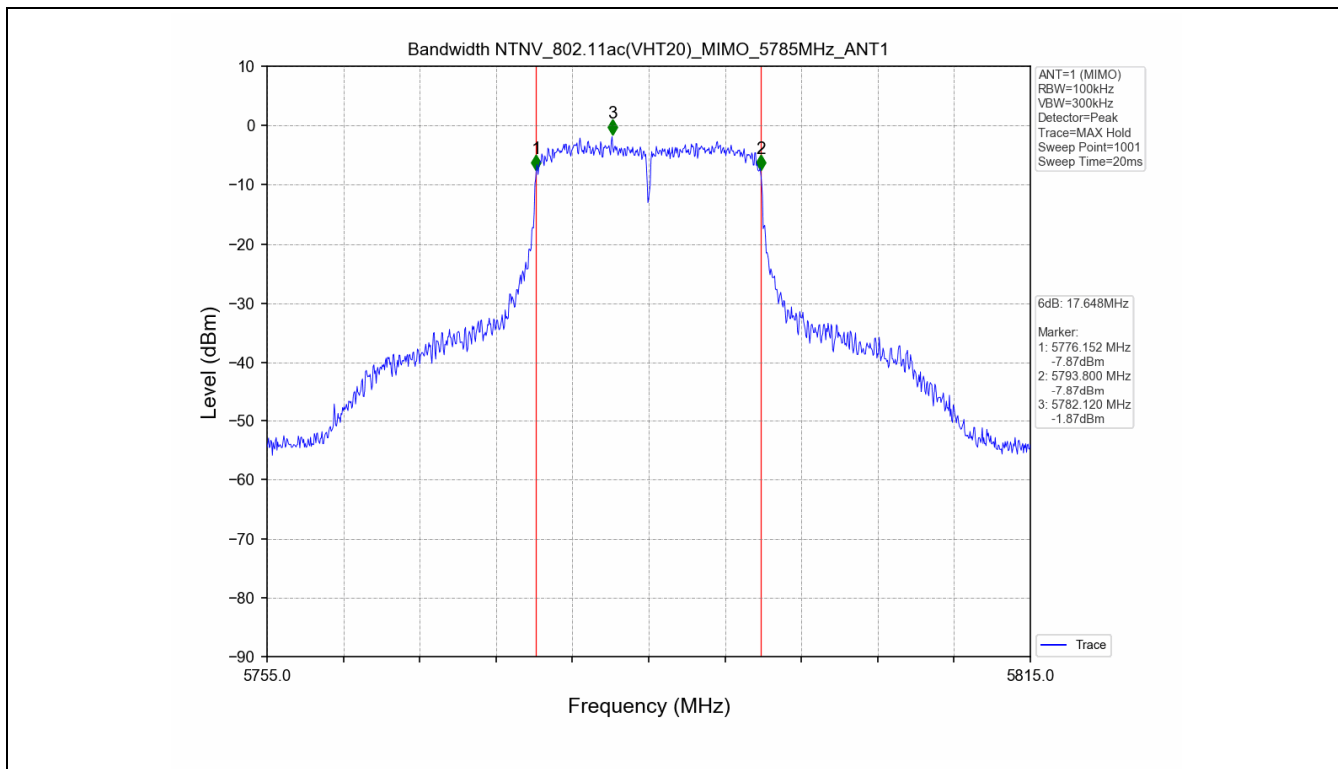


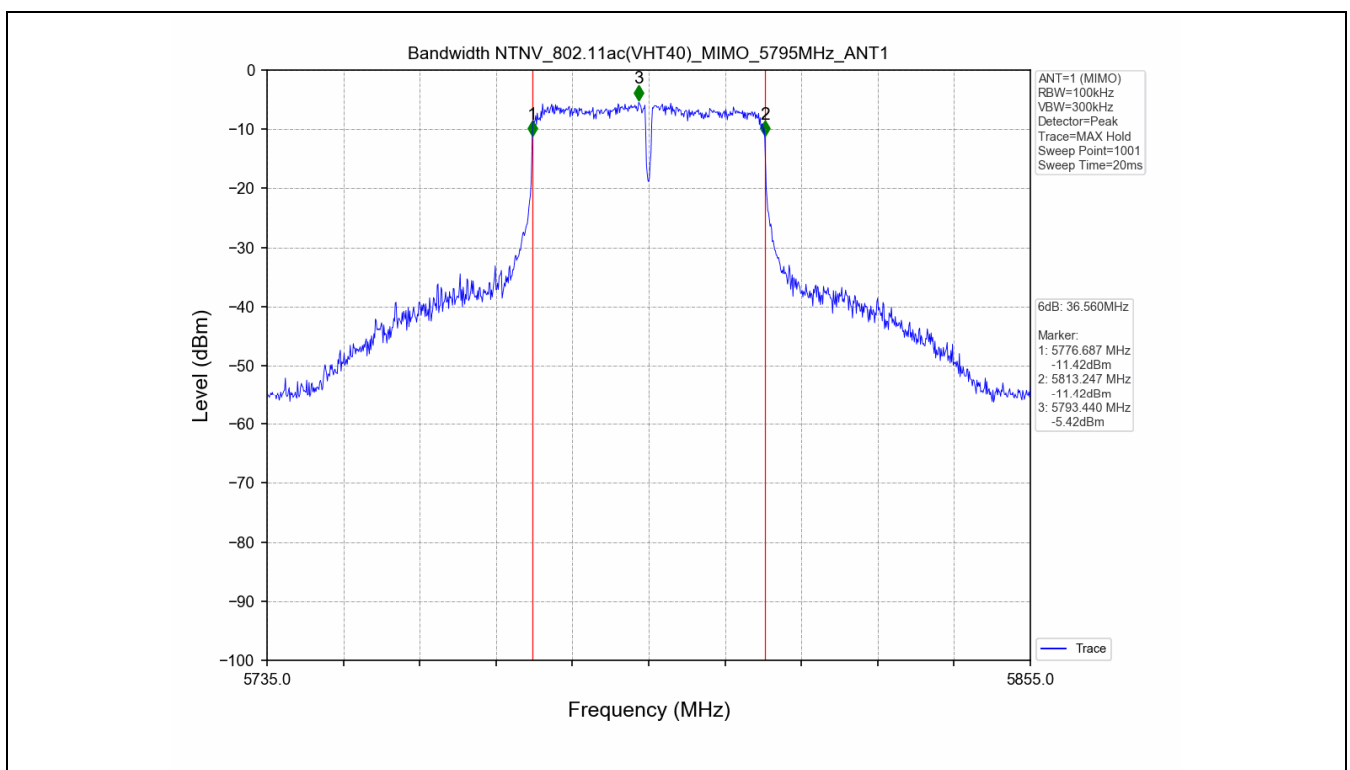
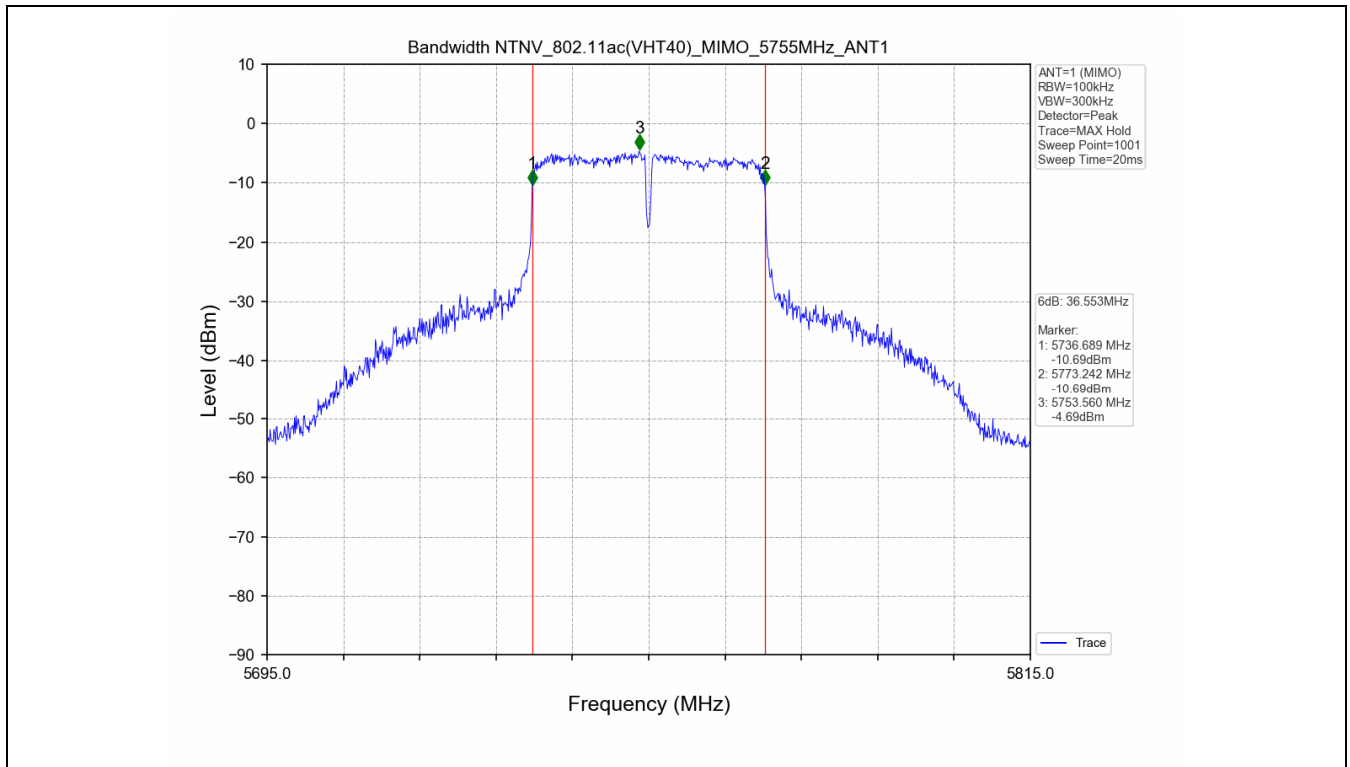
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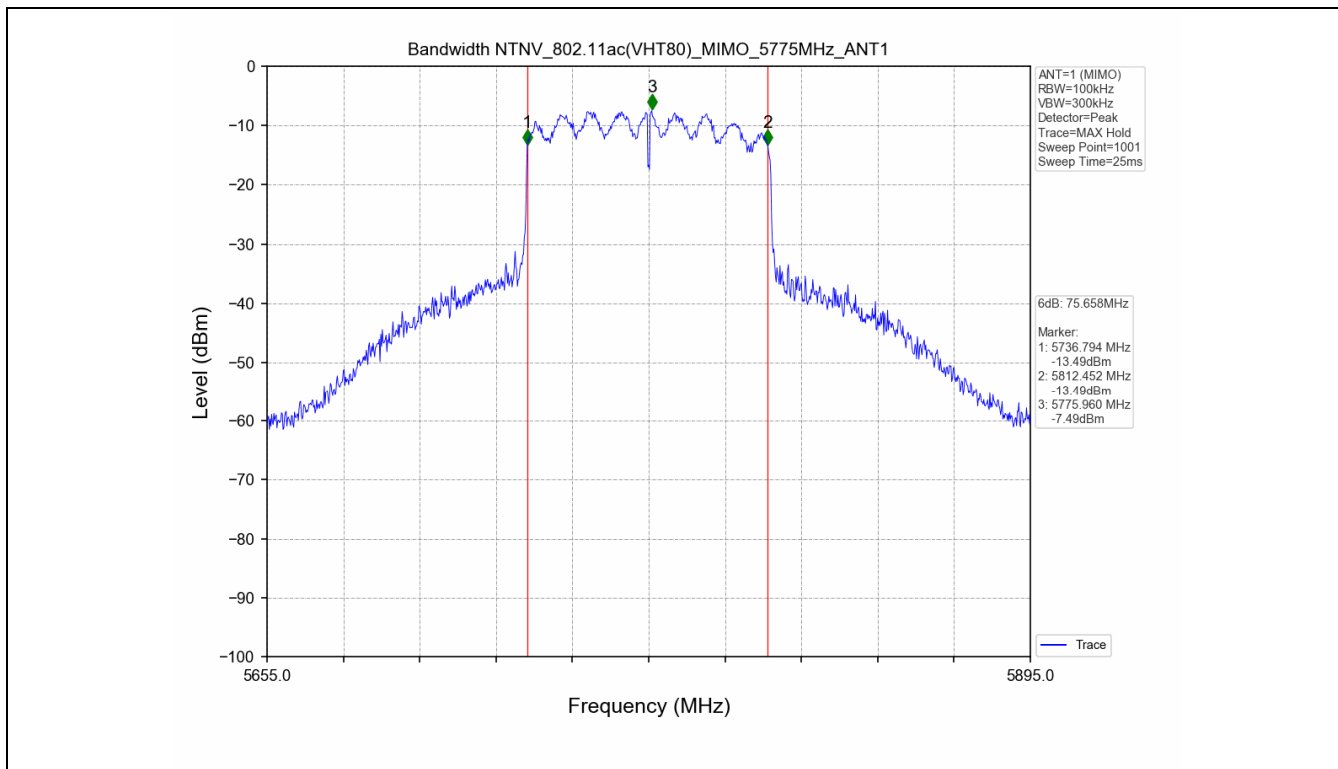




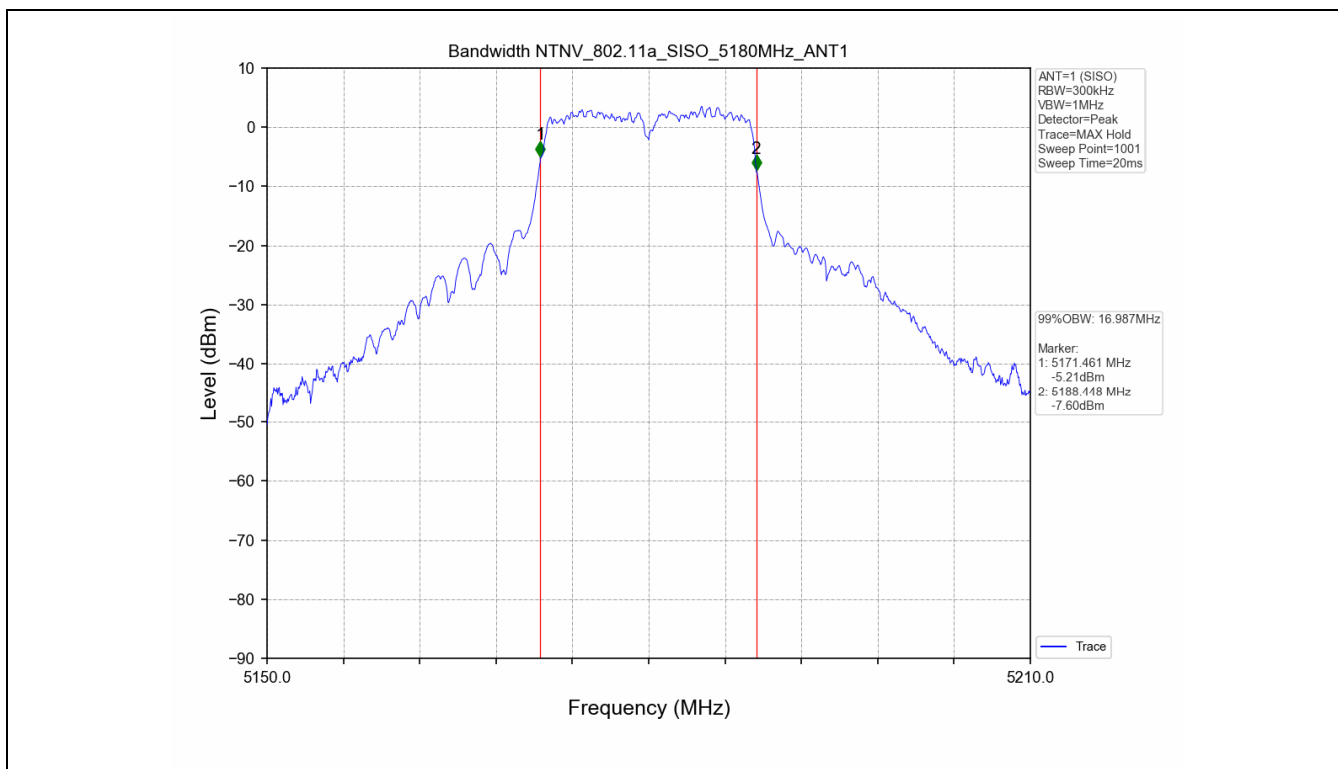
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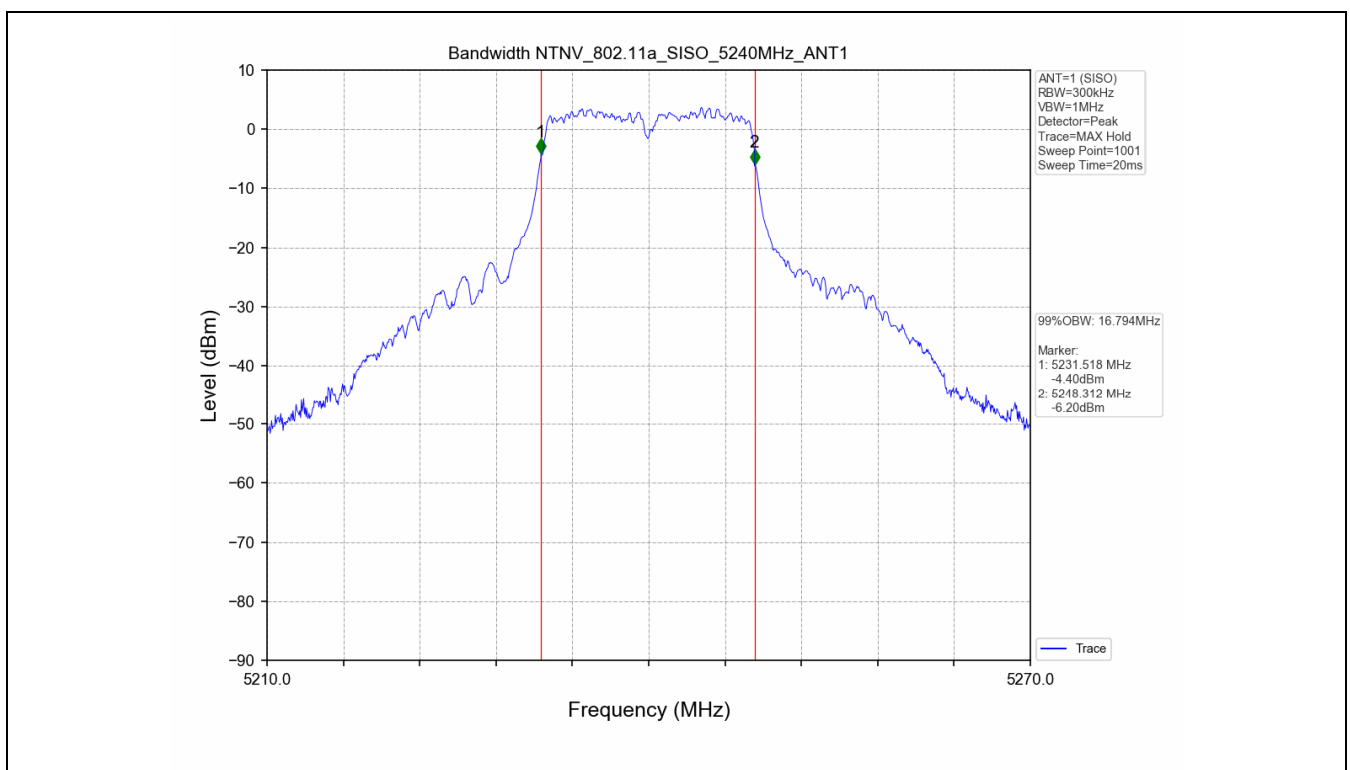
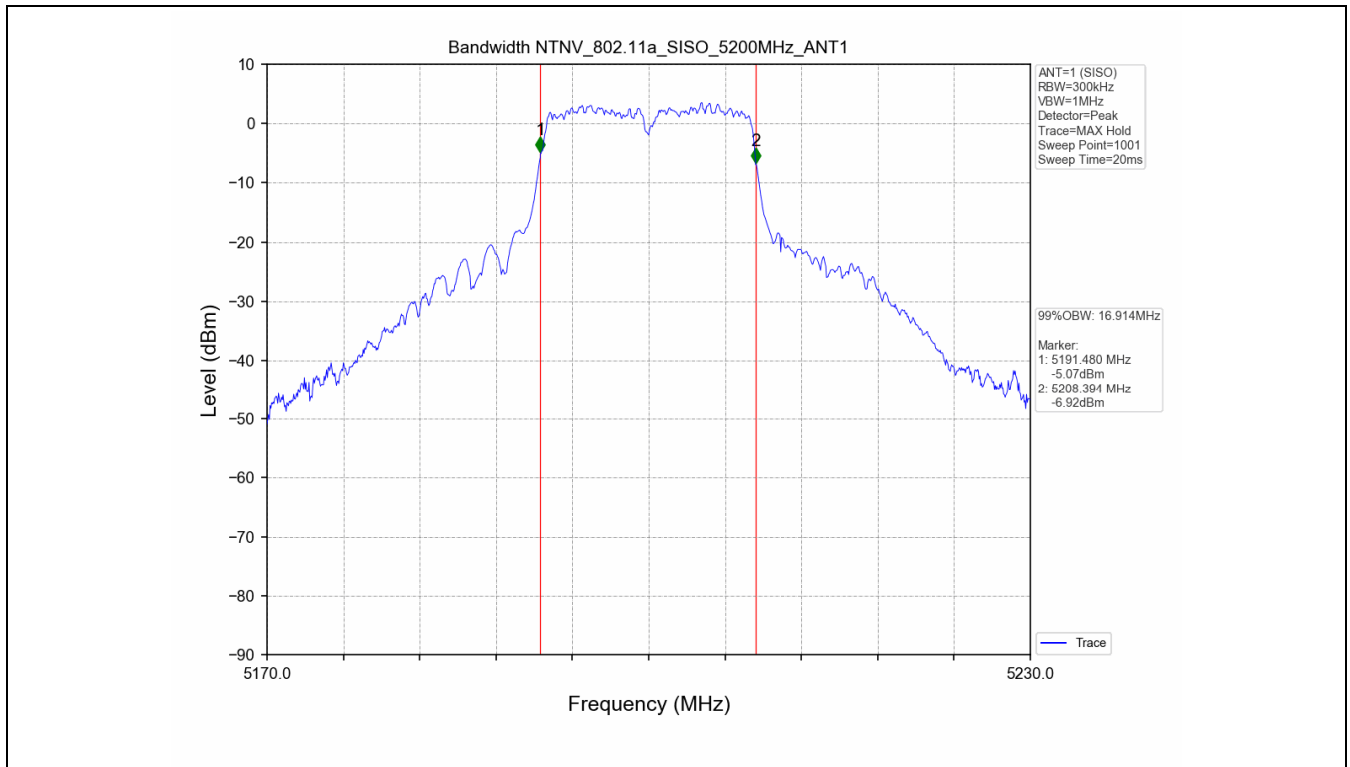
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2.3 Test Graph - 99% Occupied Bandwidth



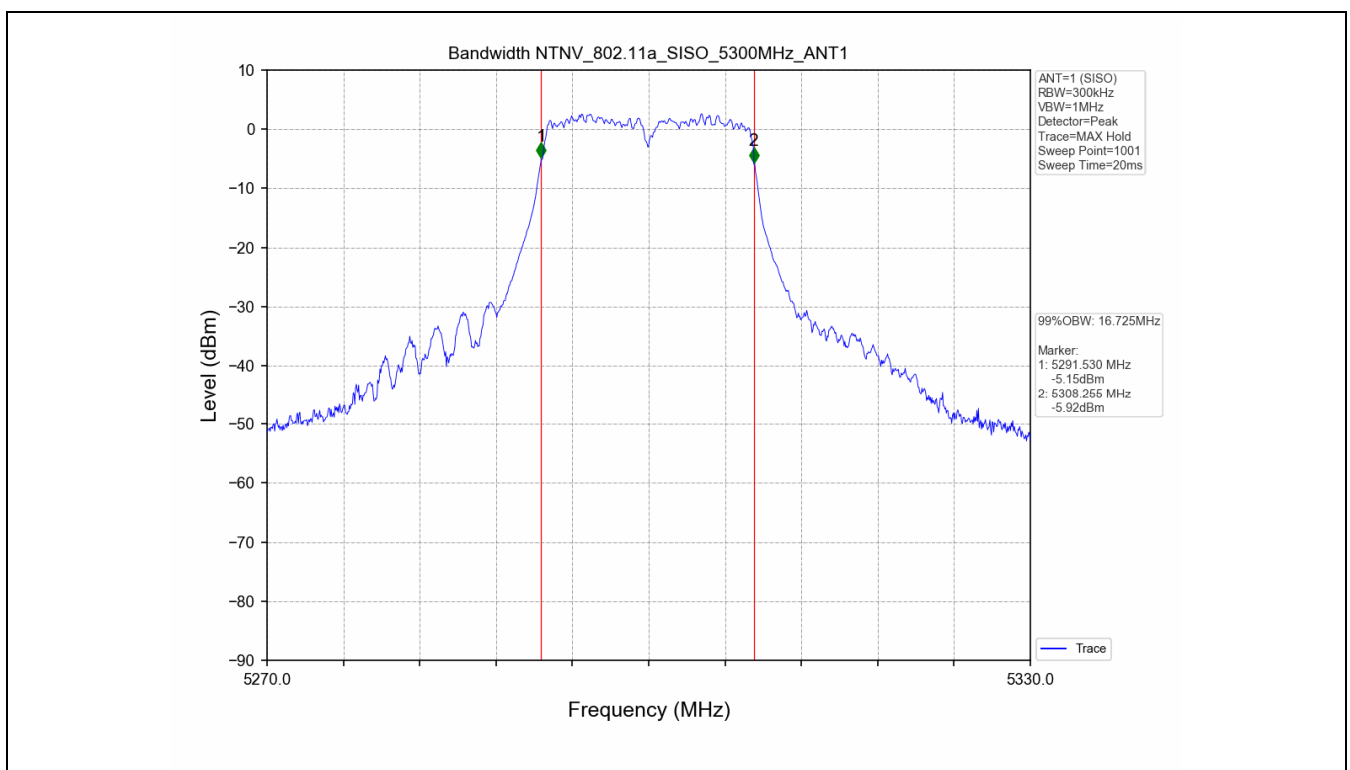
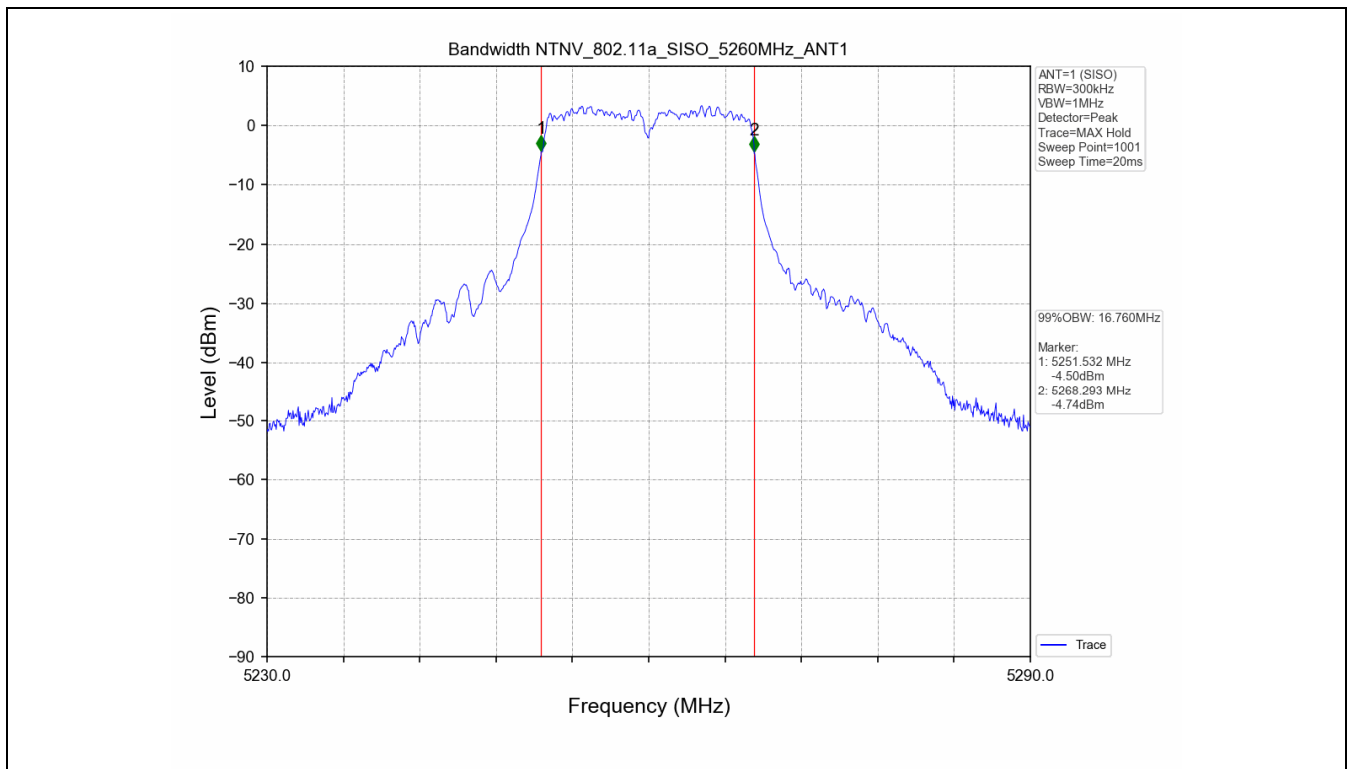


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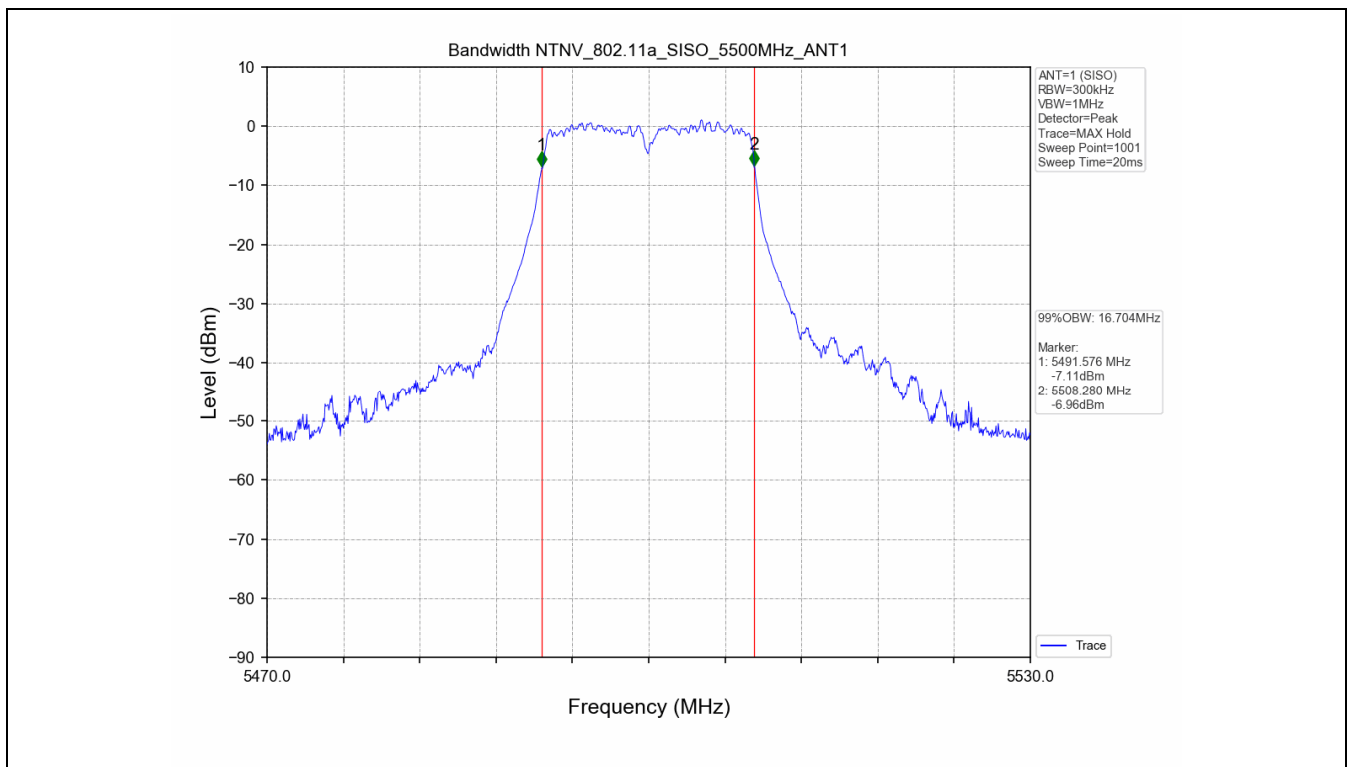
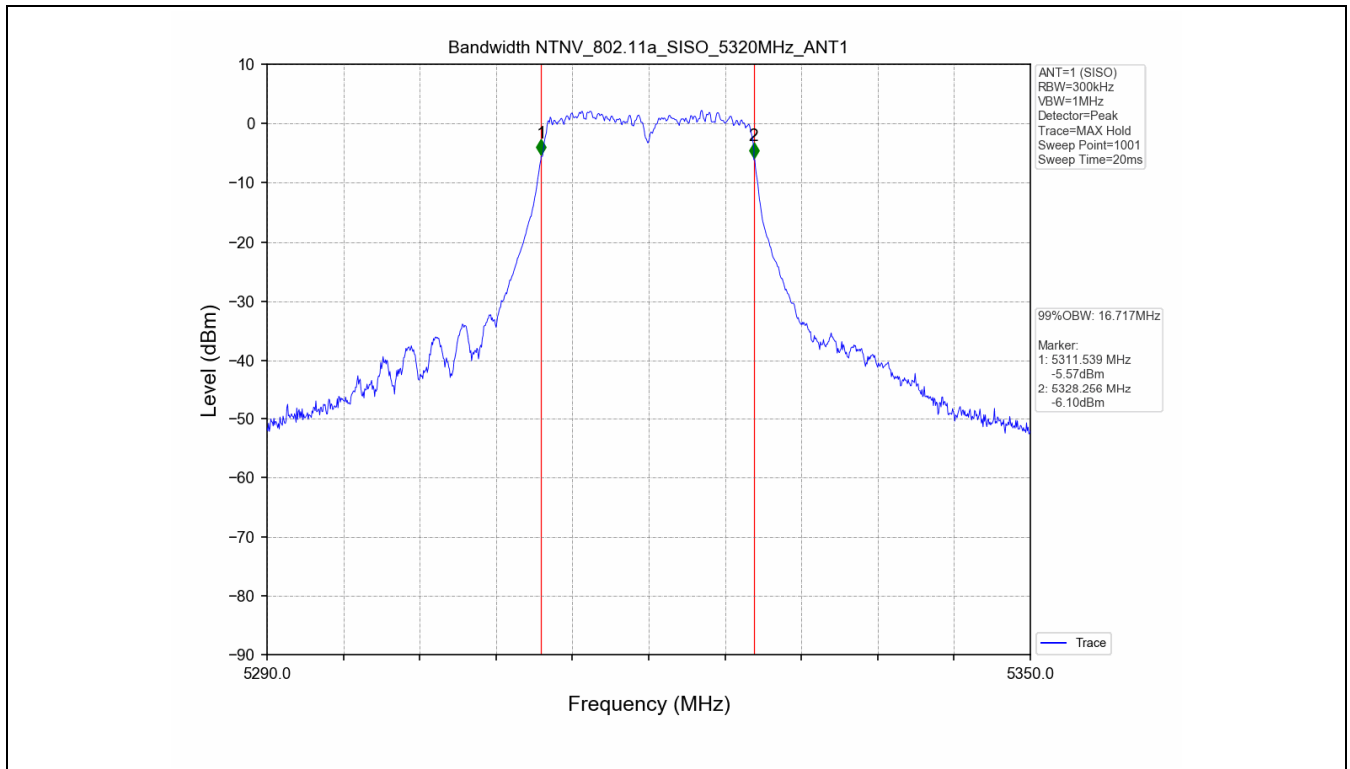


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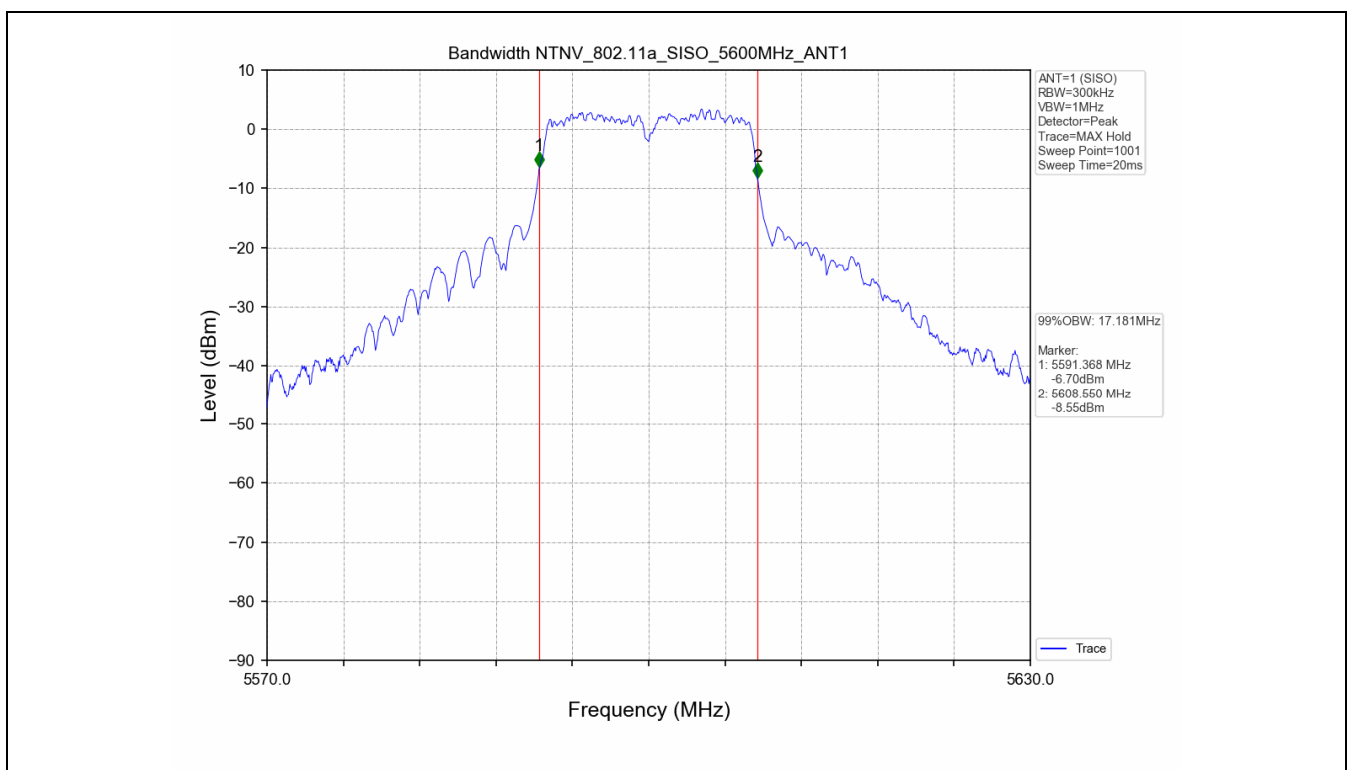
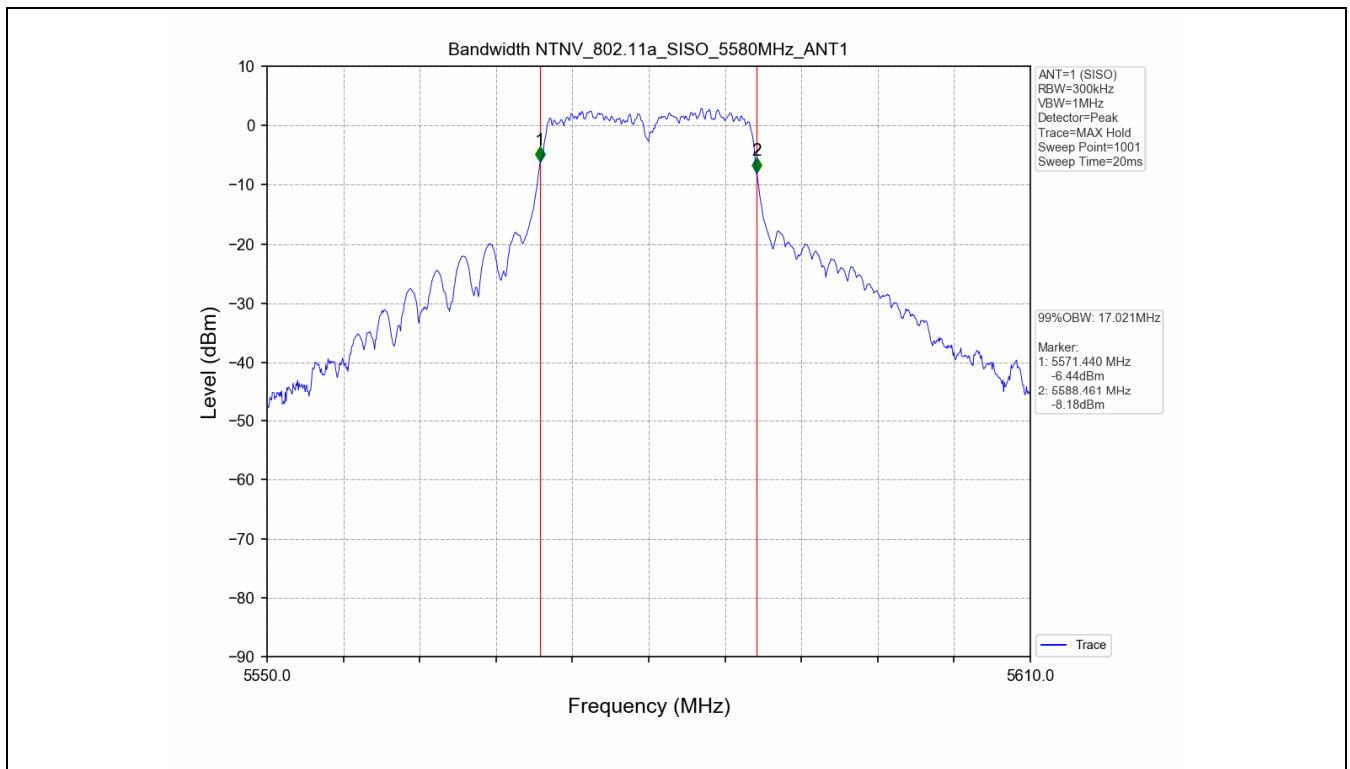


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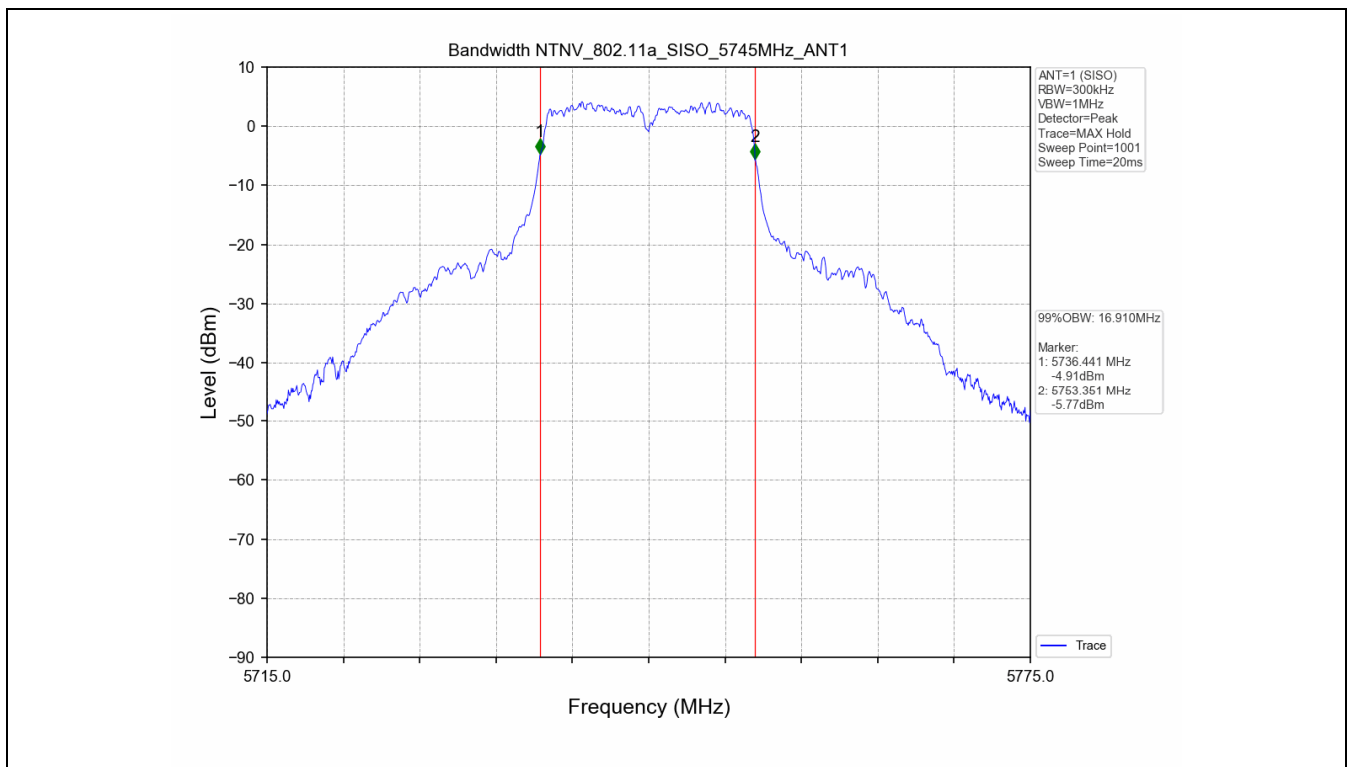
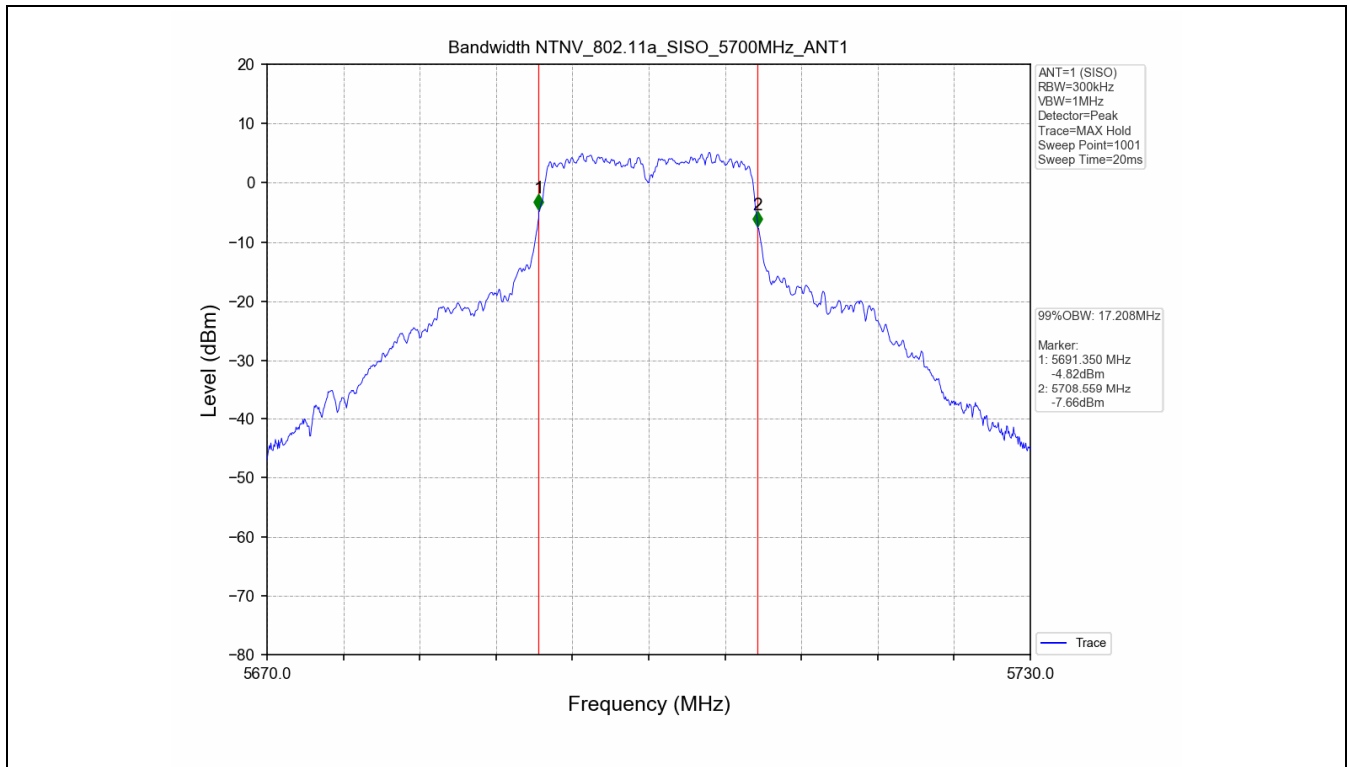


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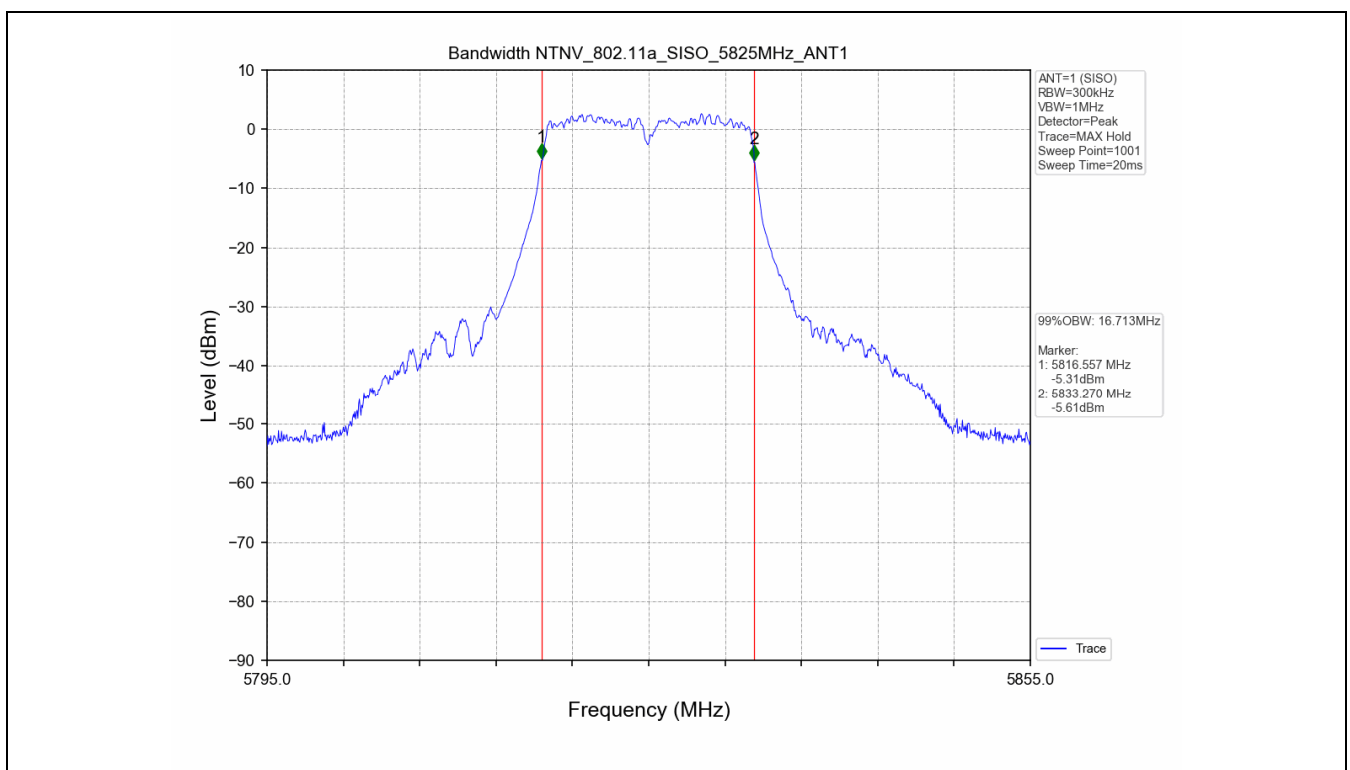
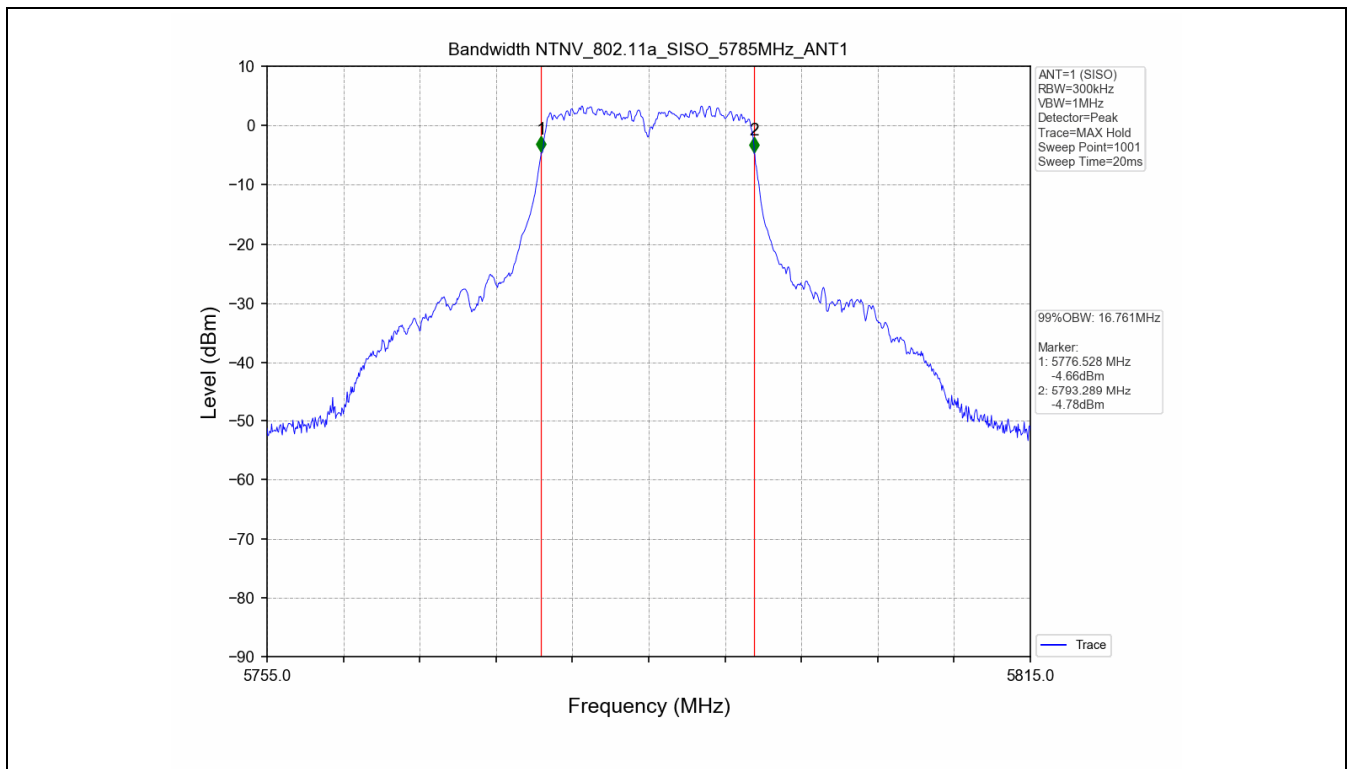


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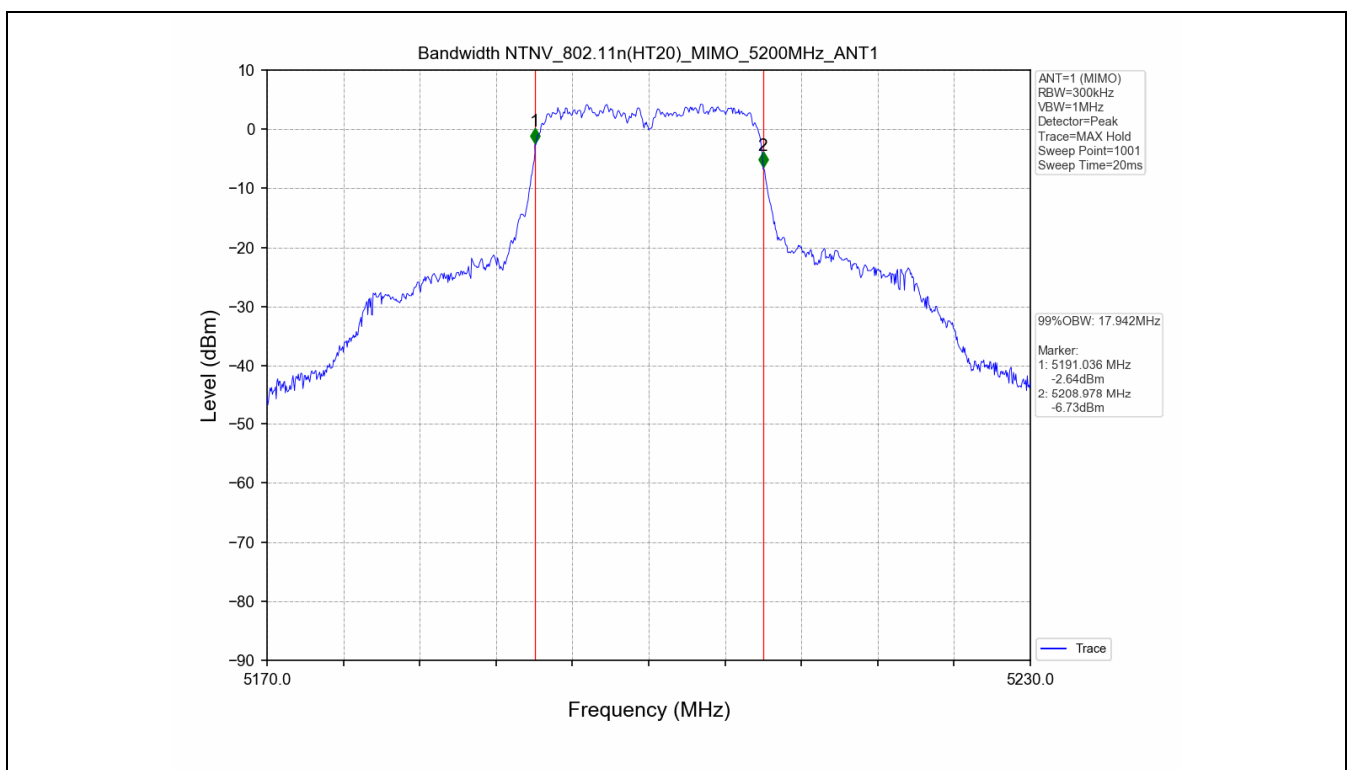
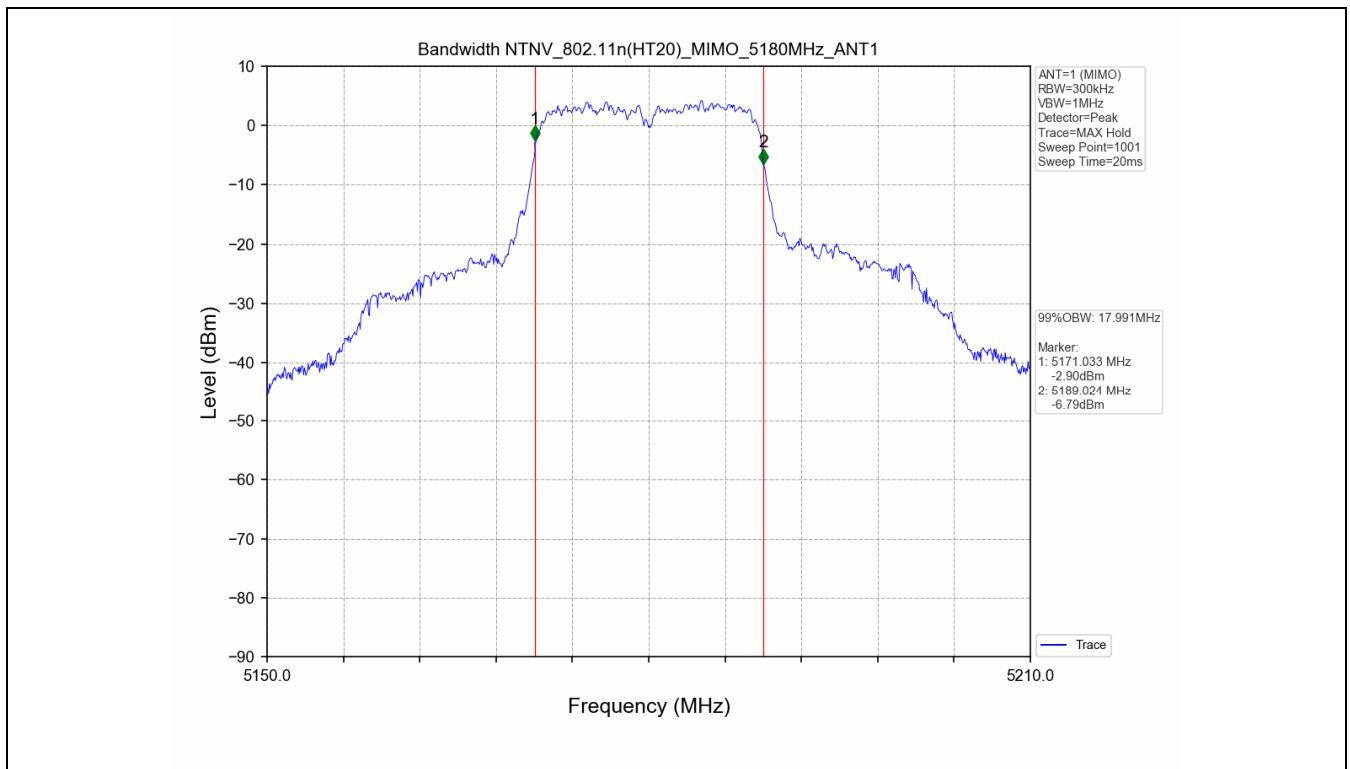


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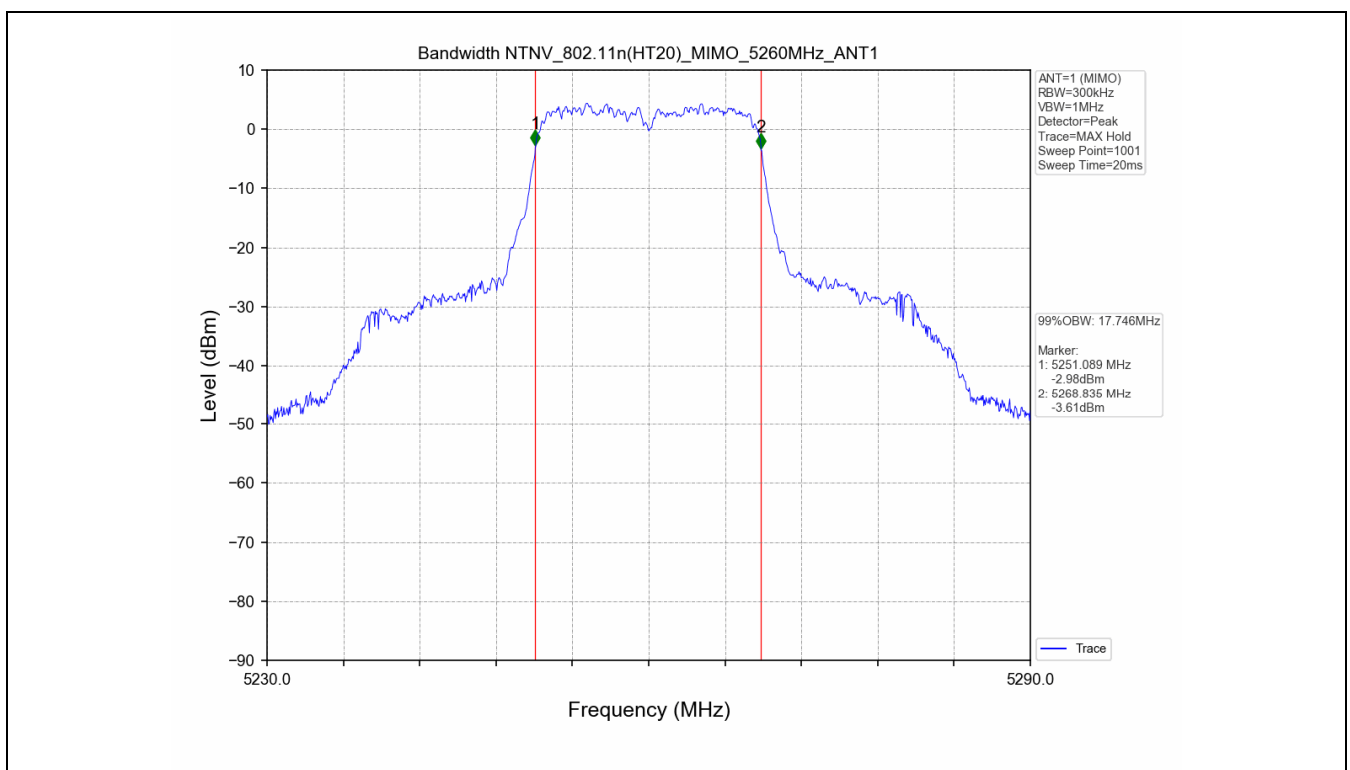
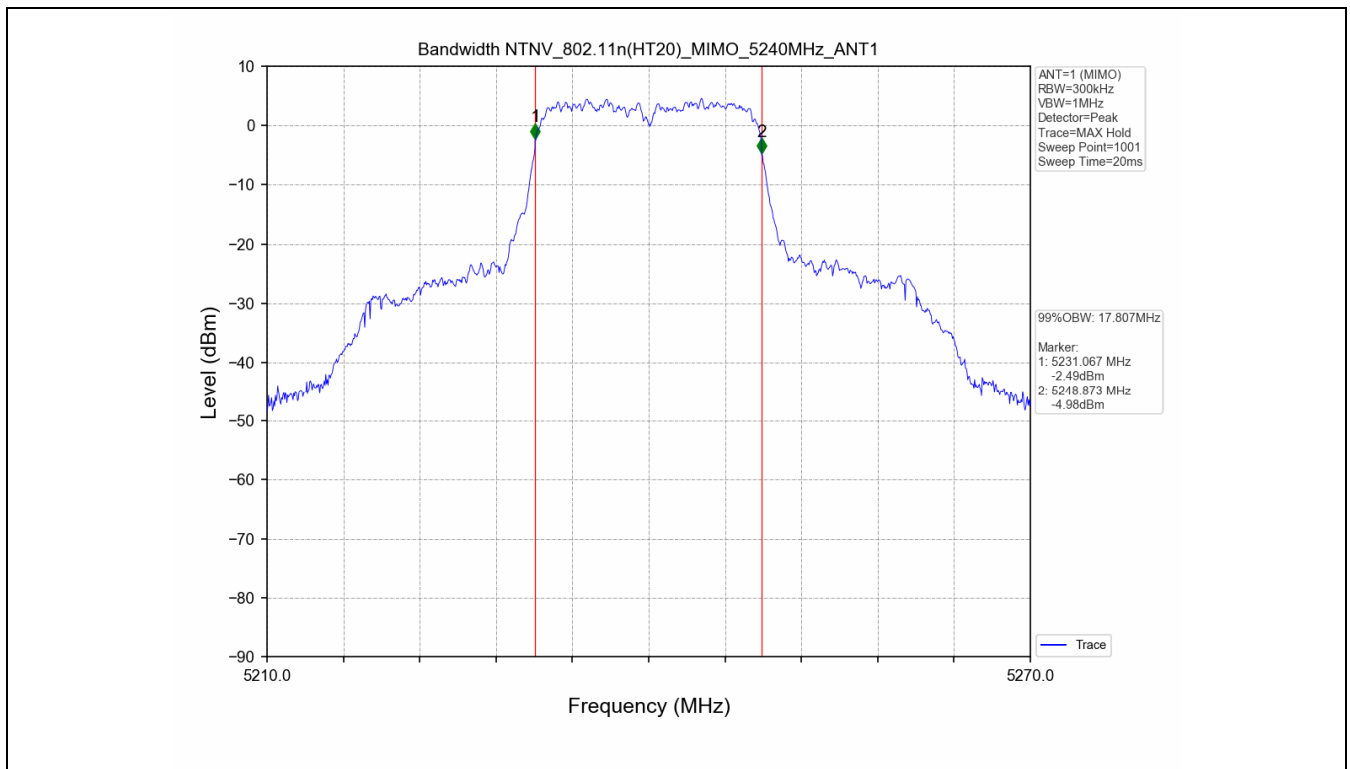


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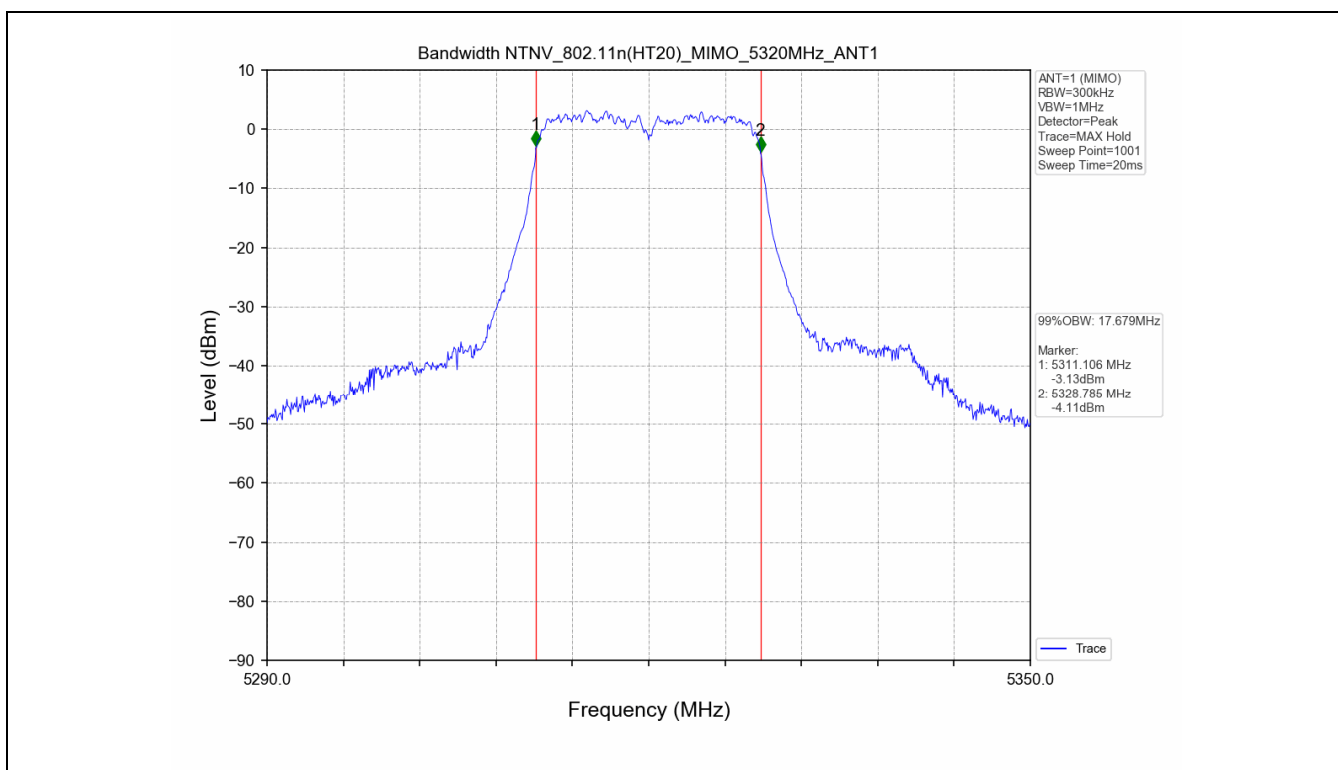
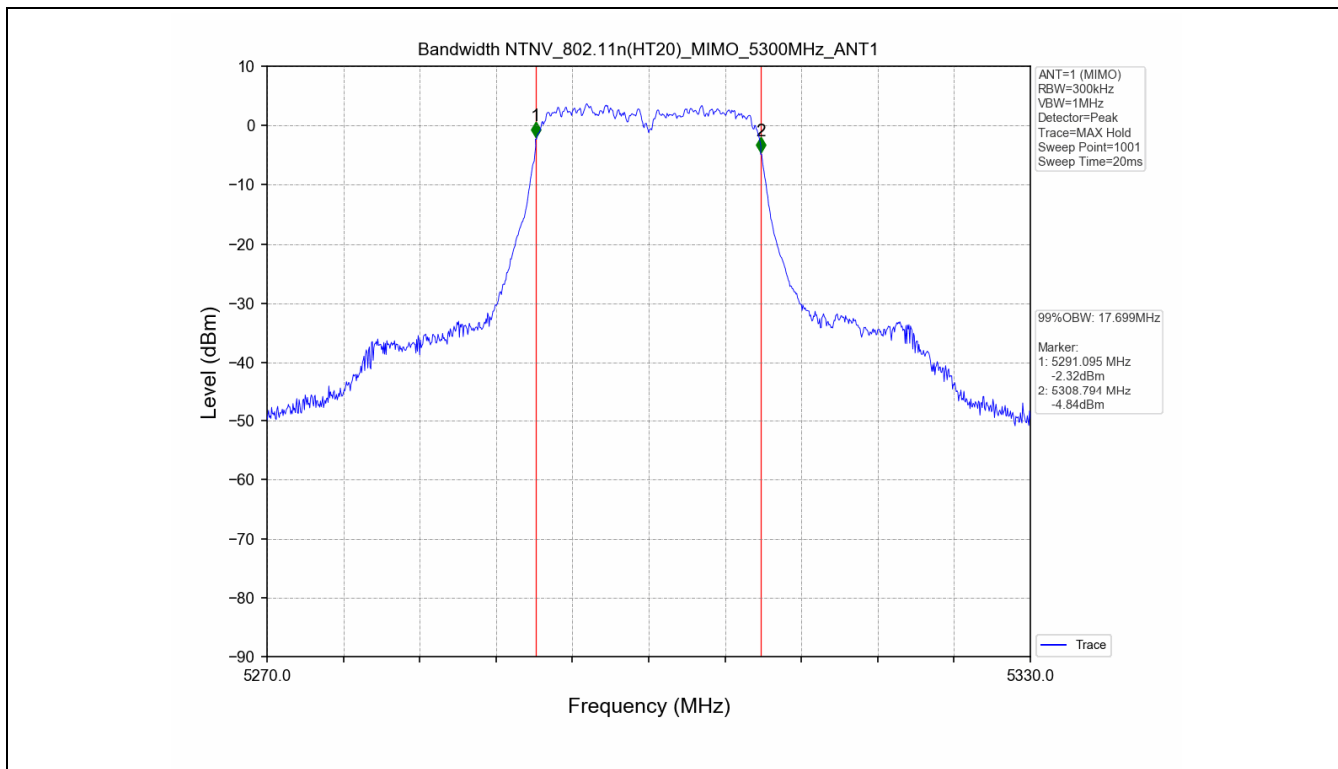


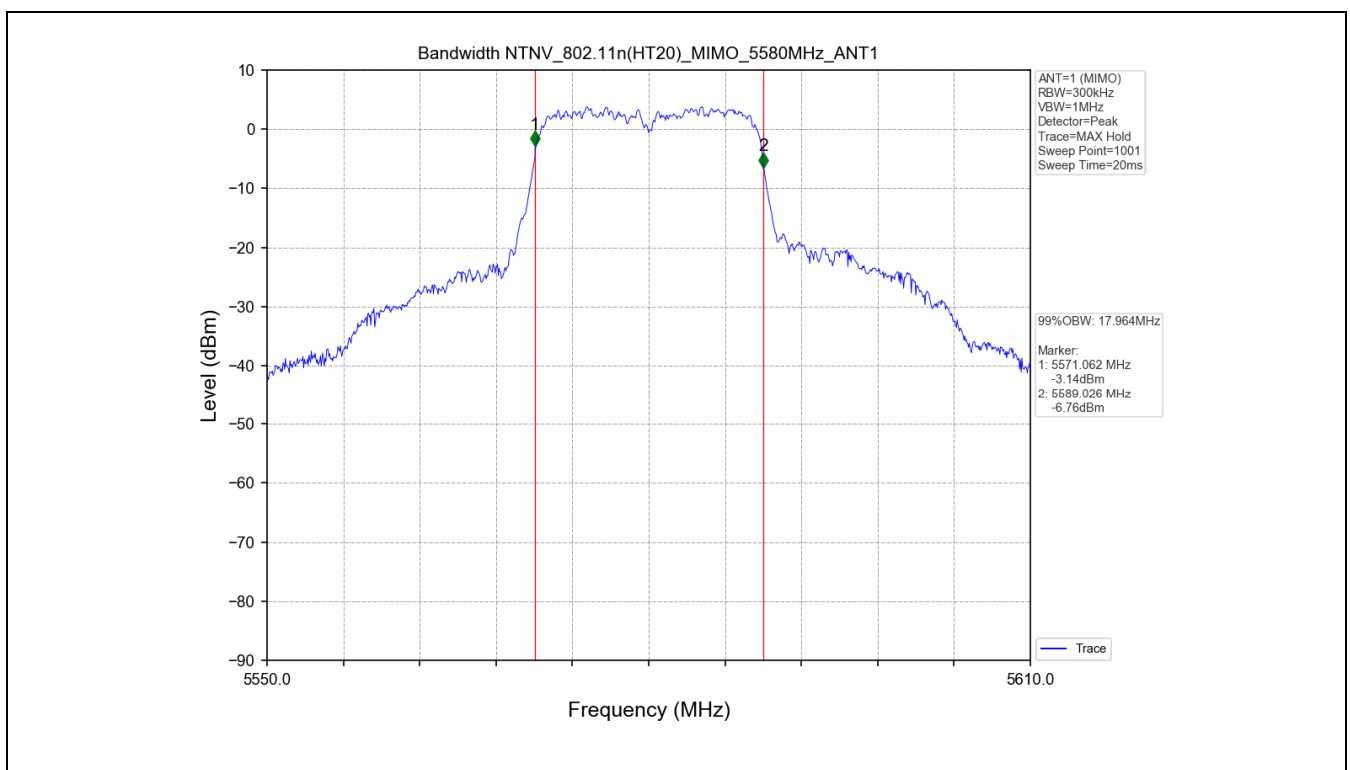
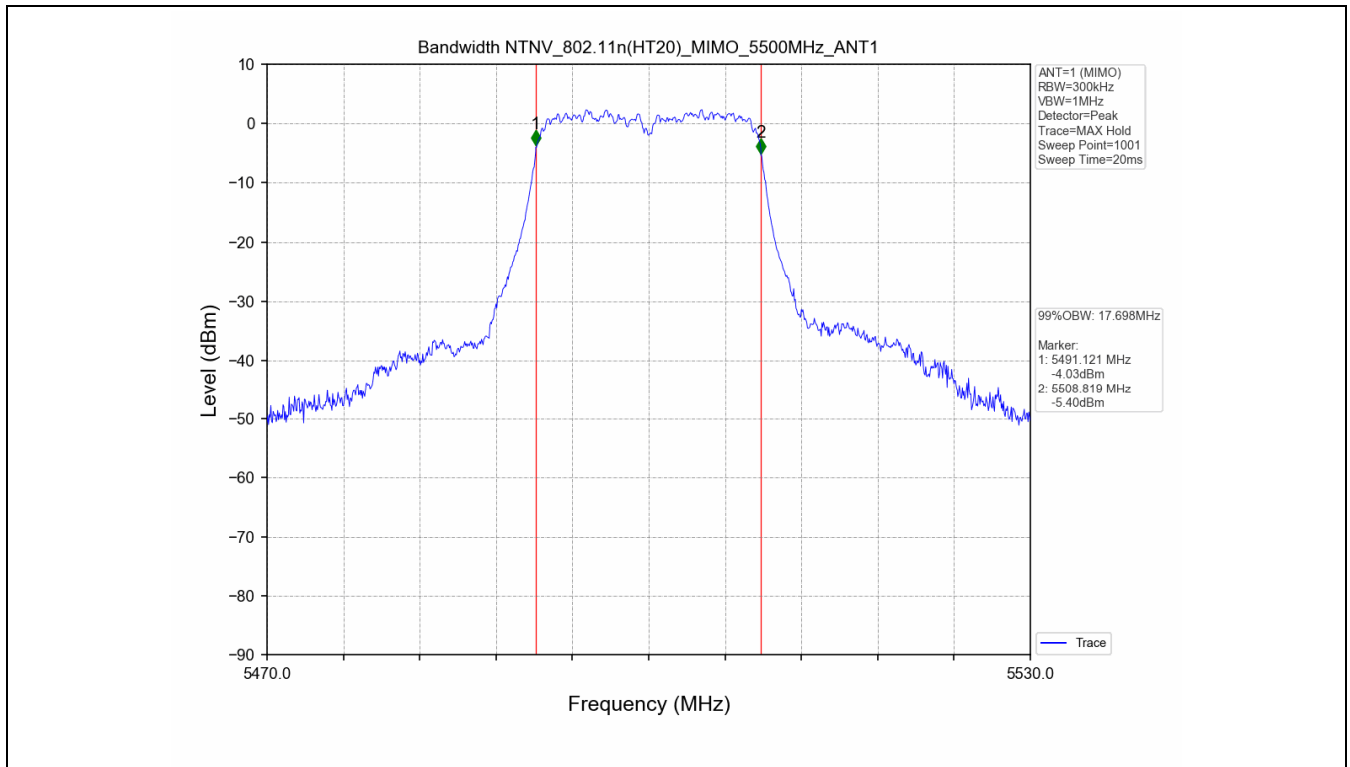
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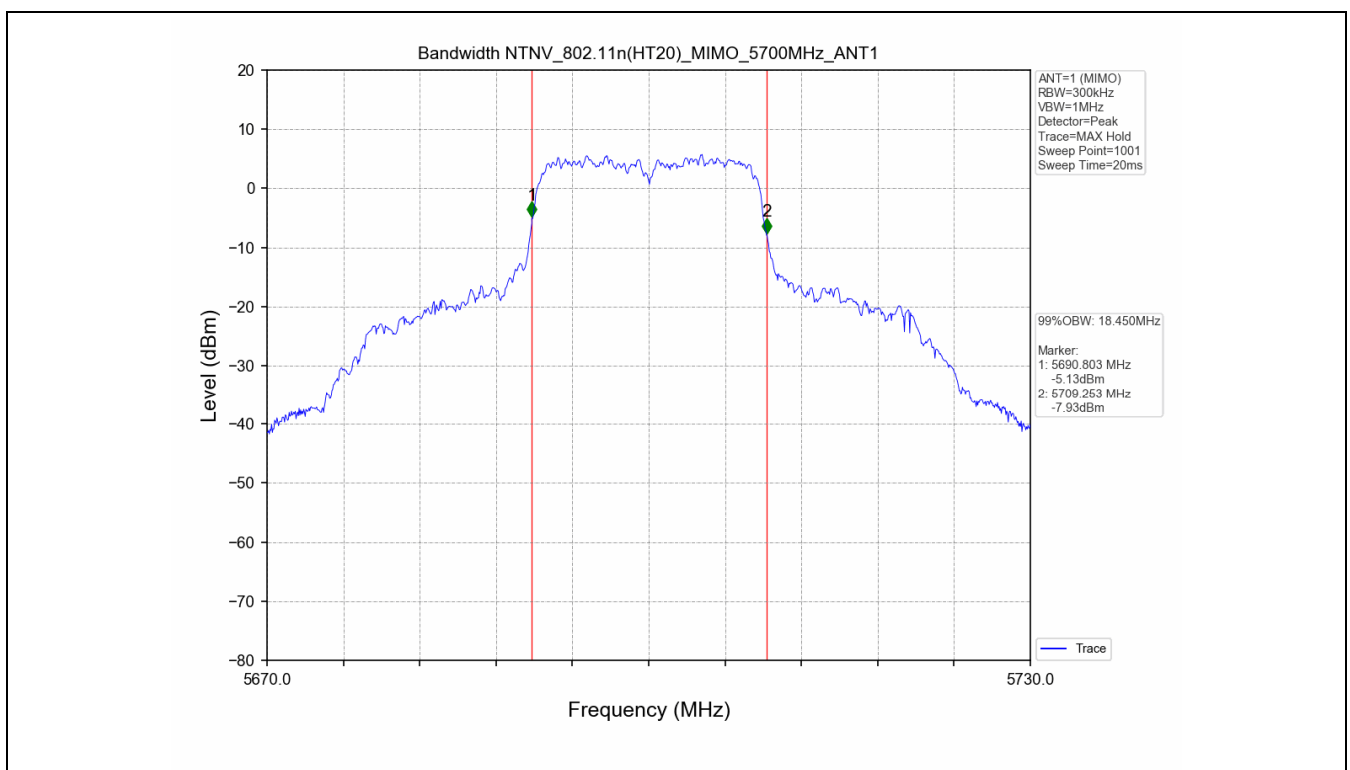
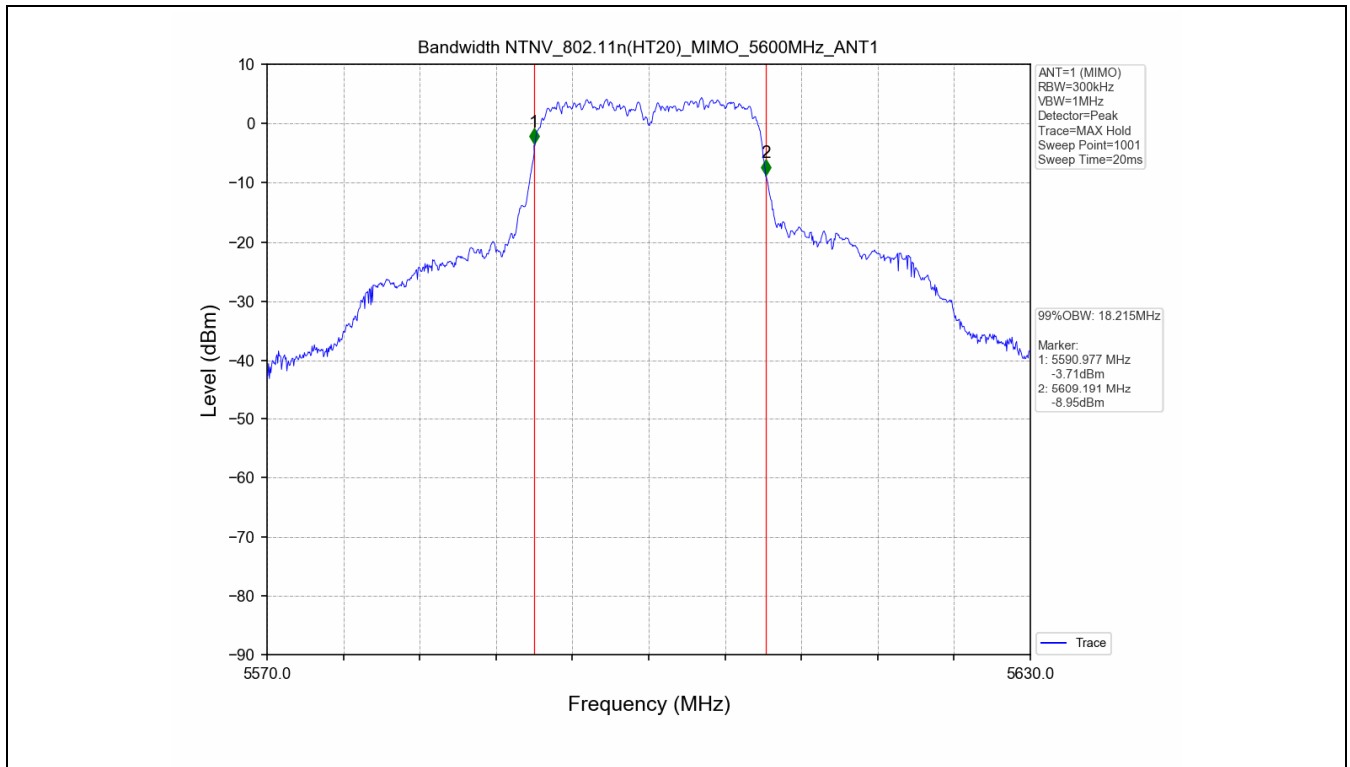




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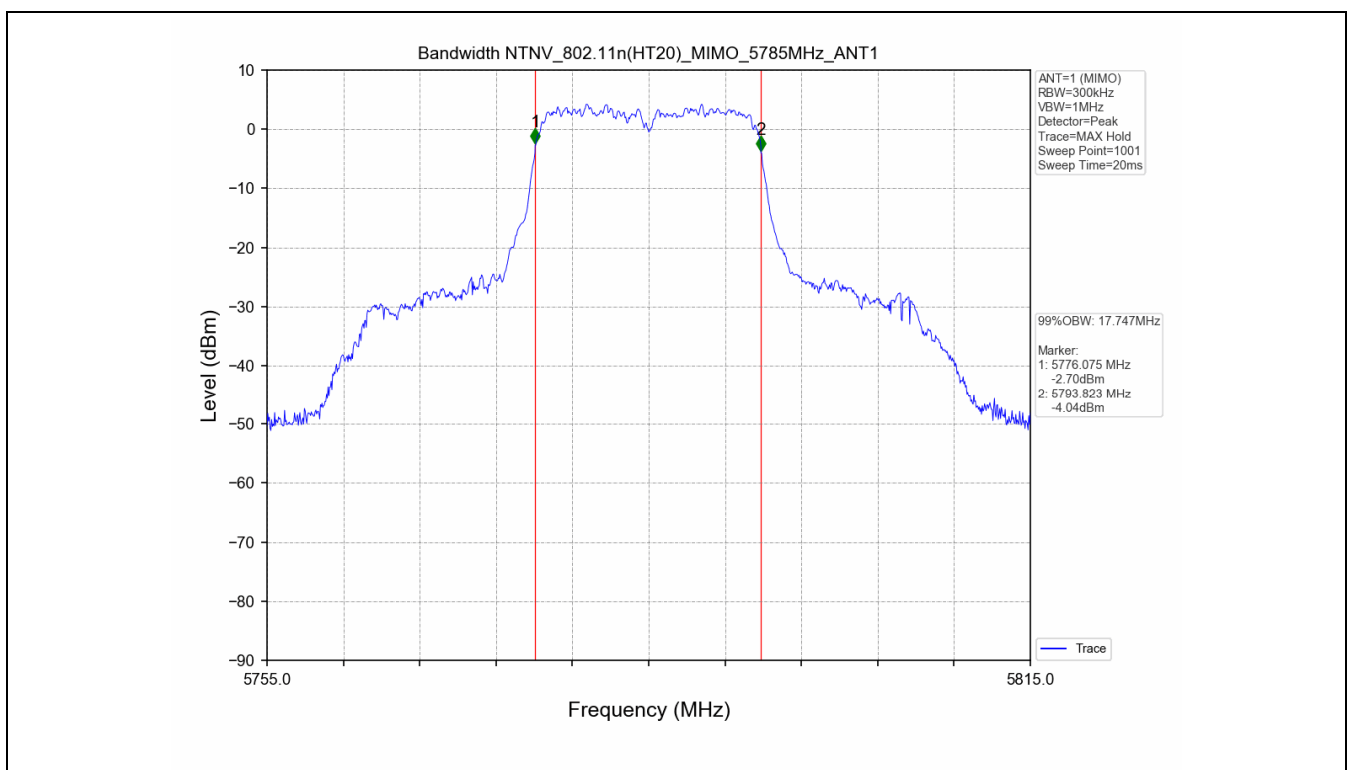
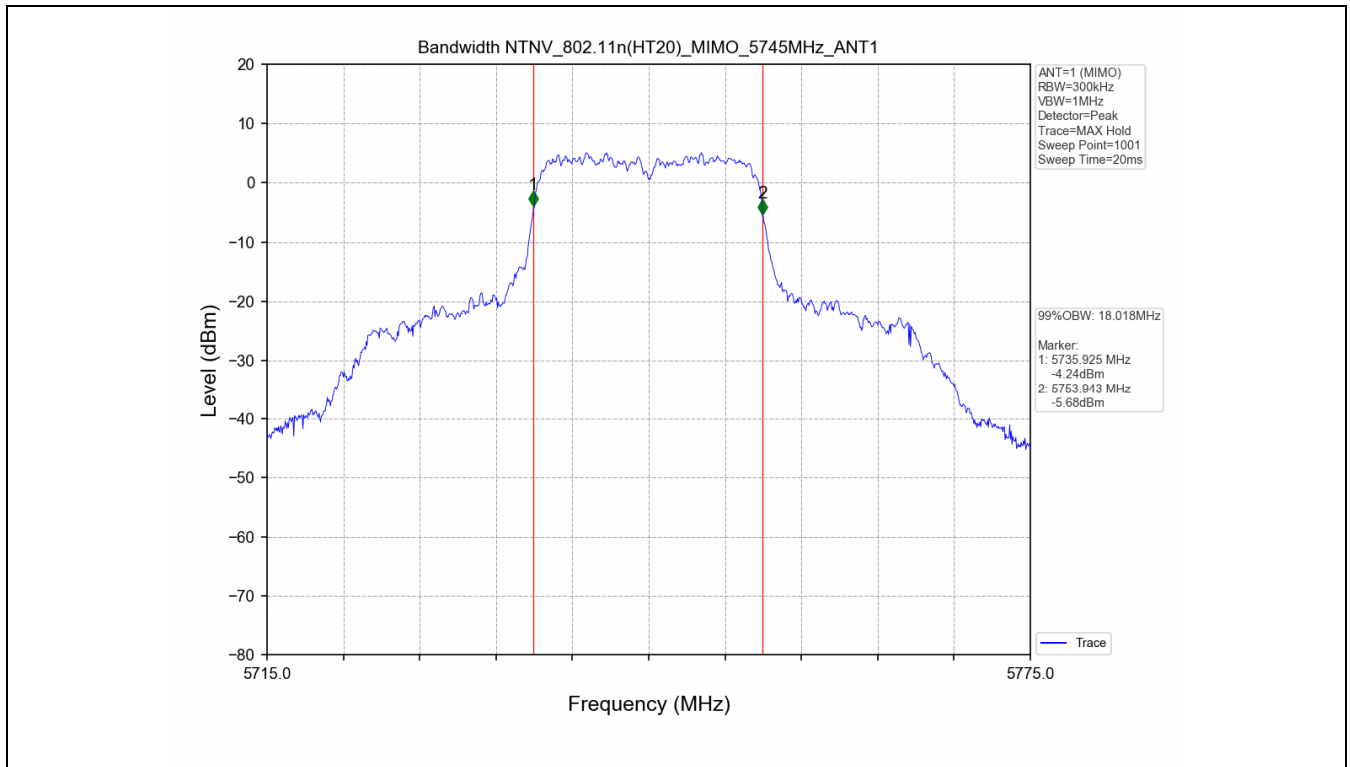


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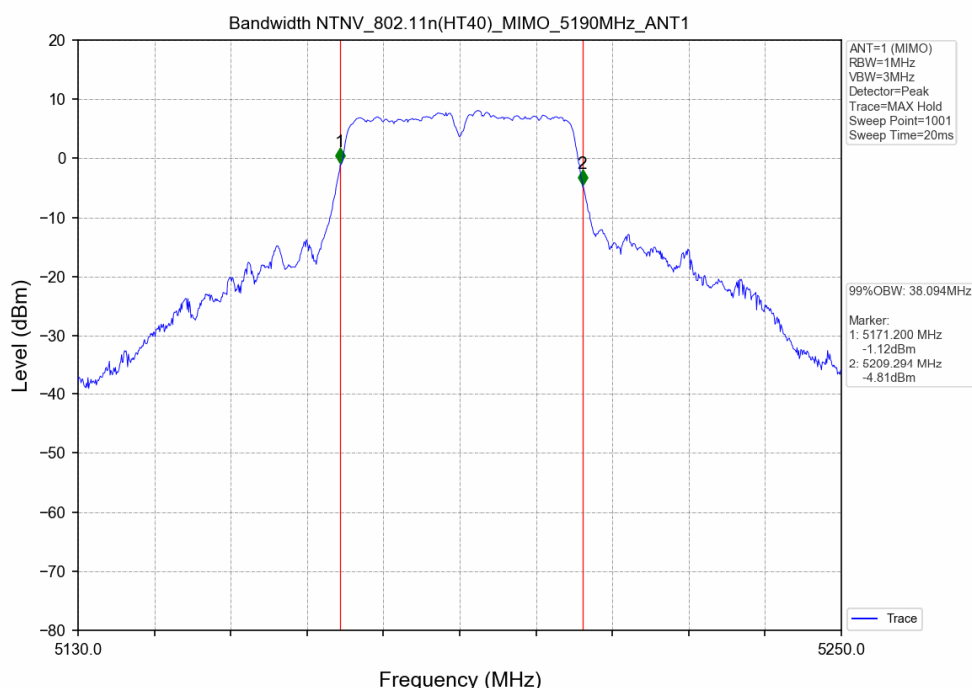
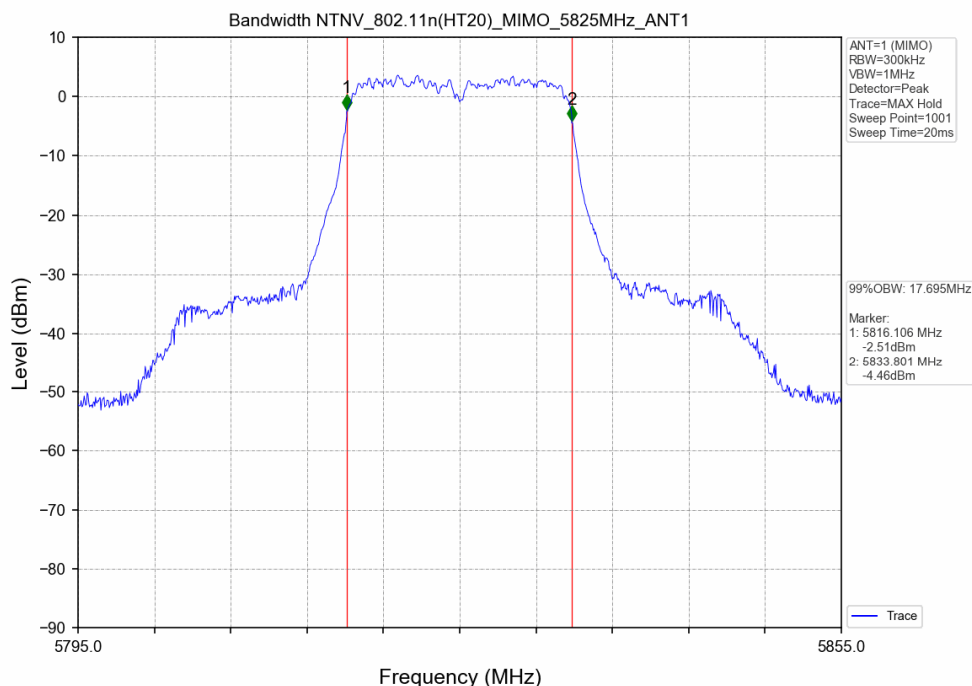


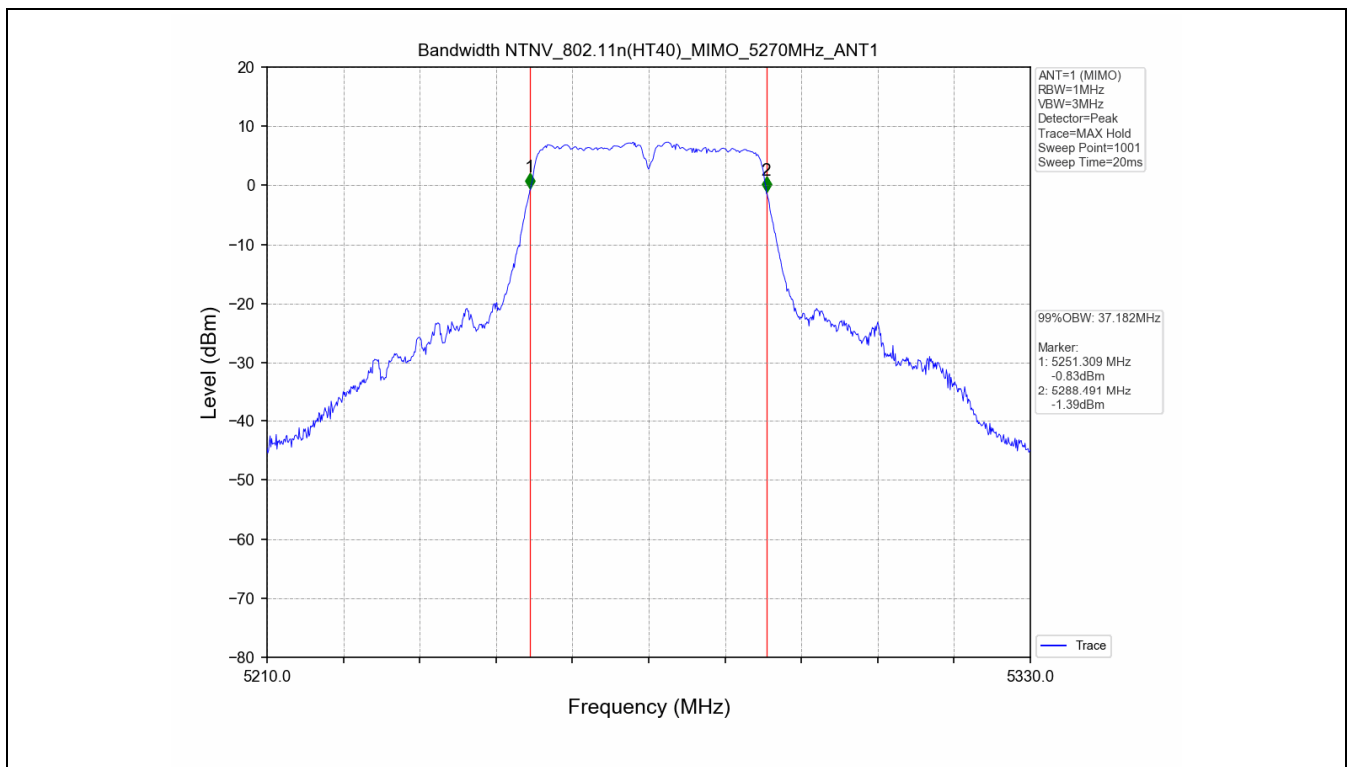
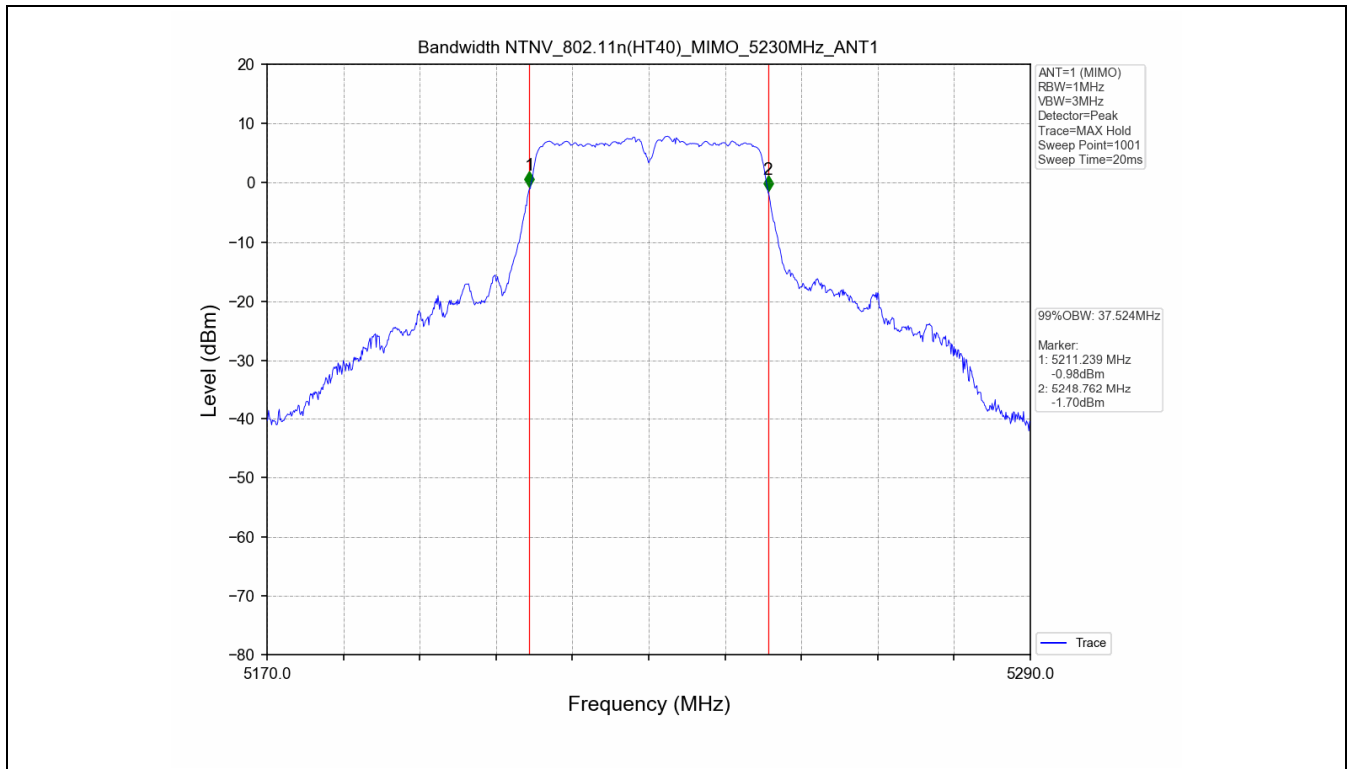
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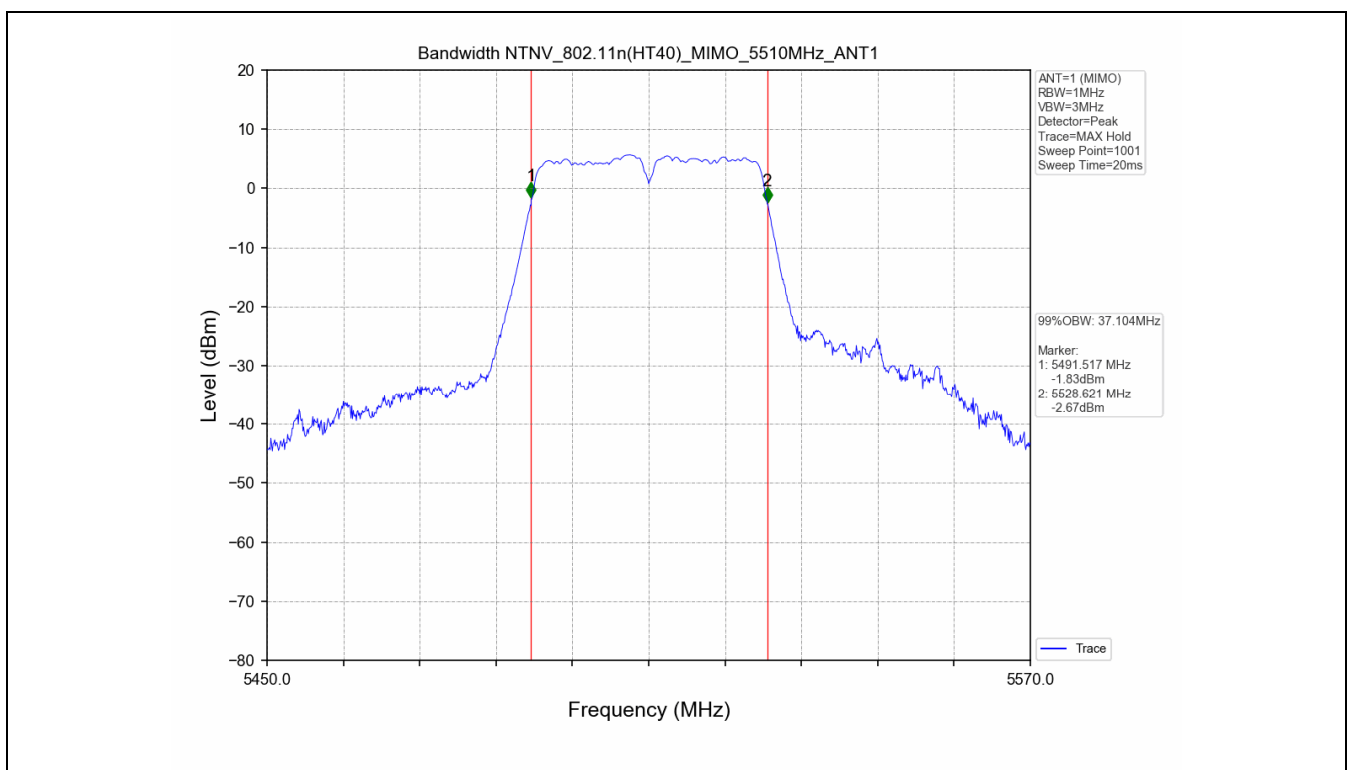
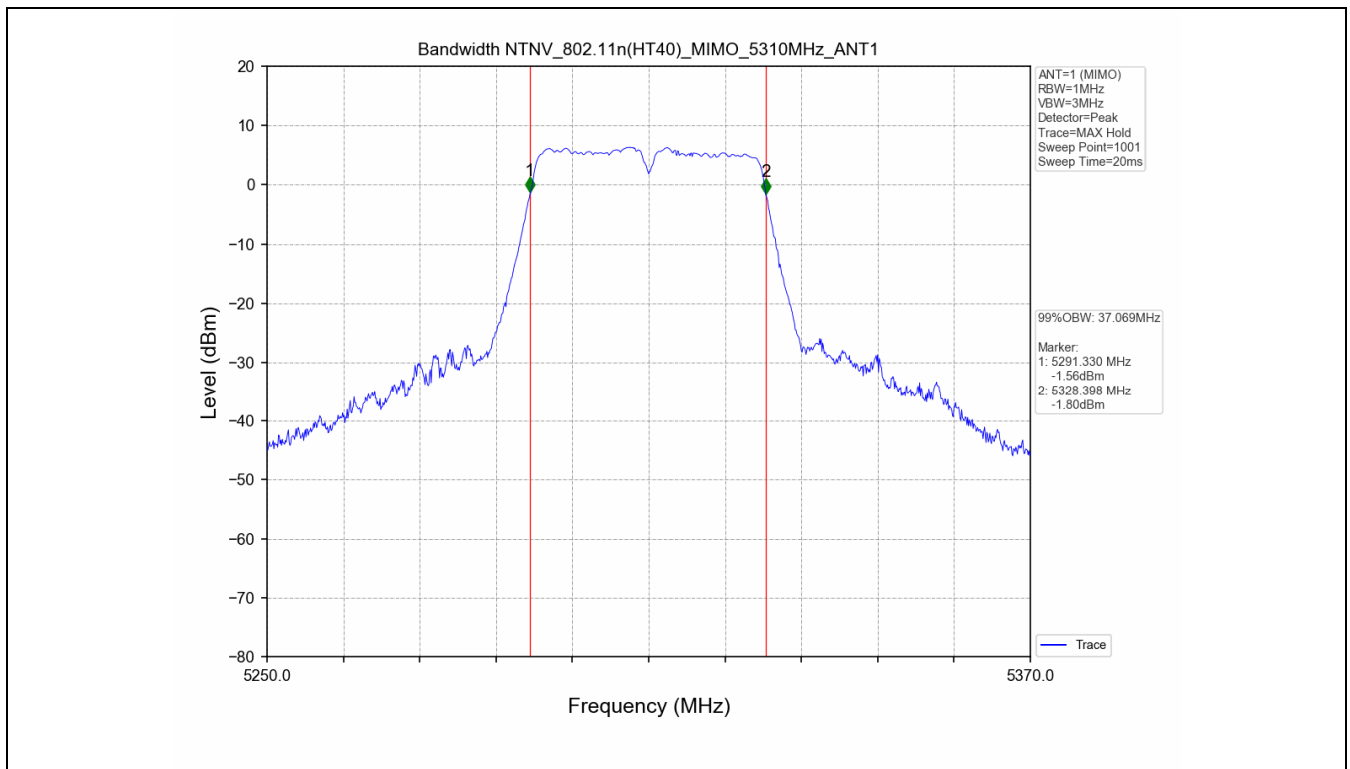


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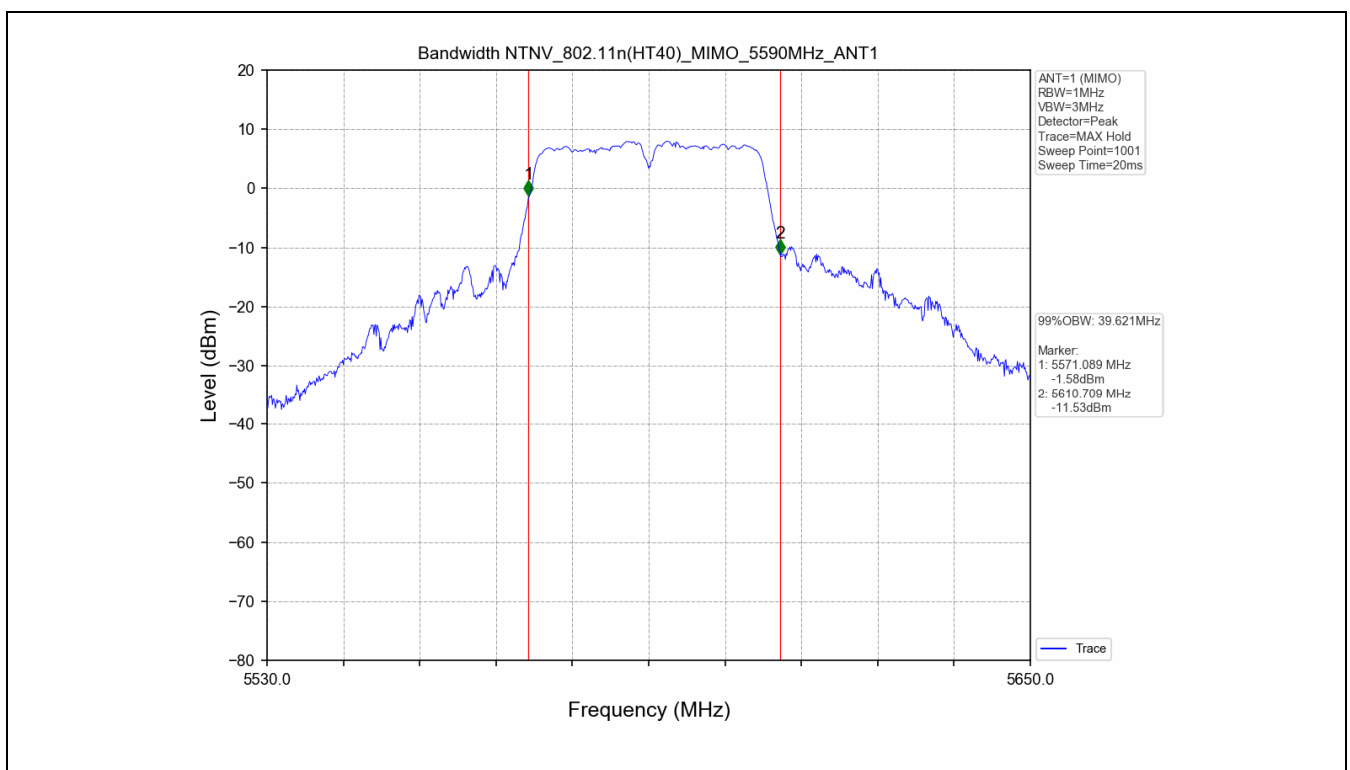
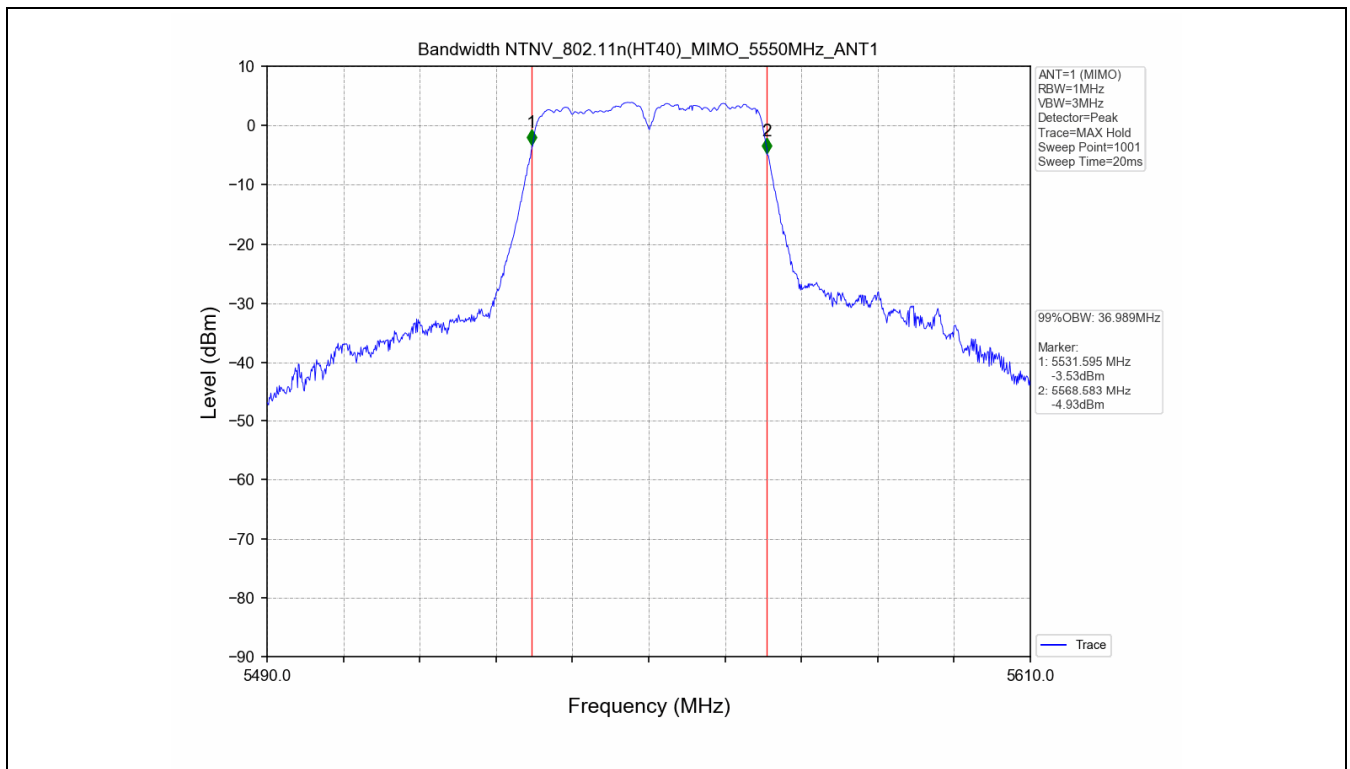


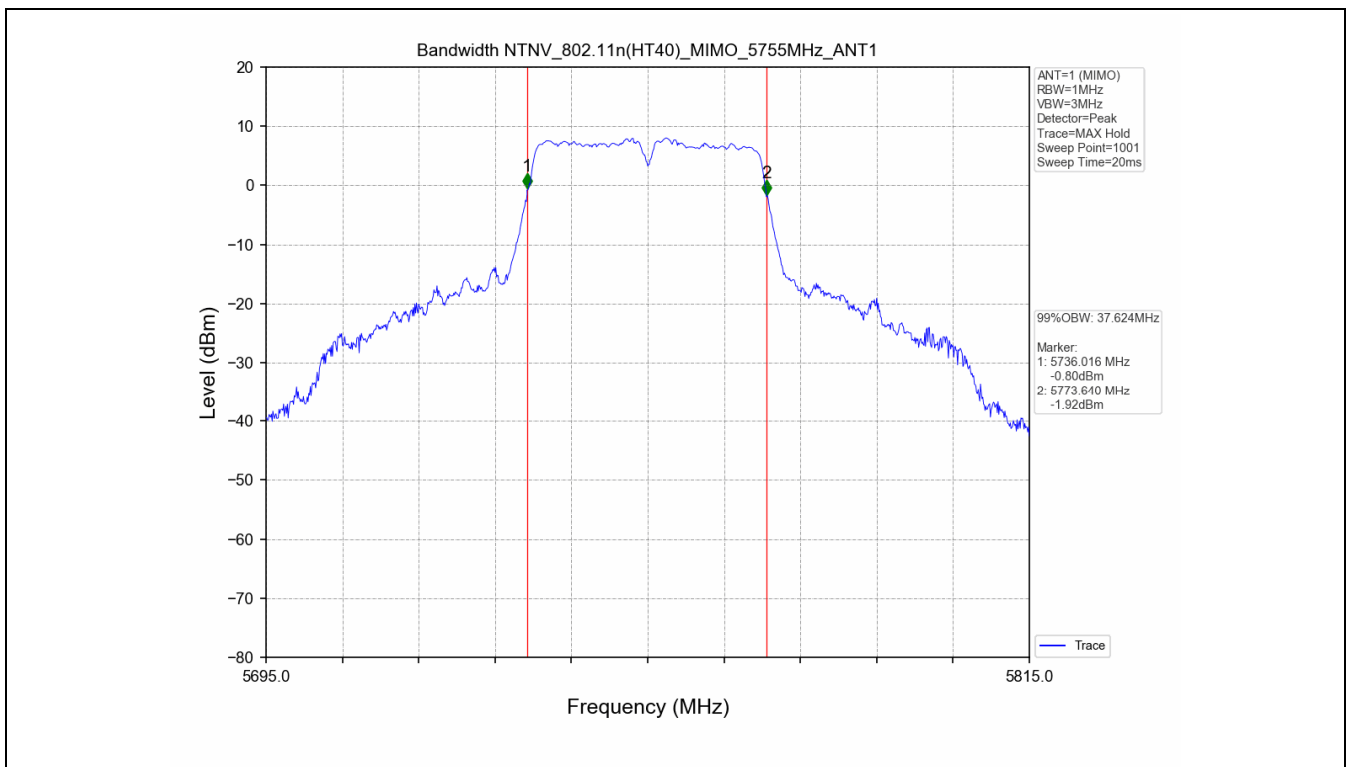
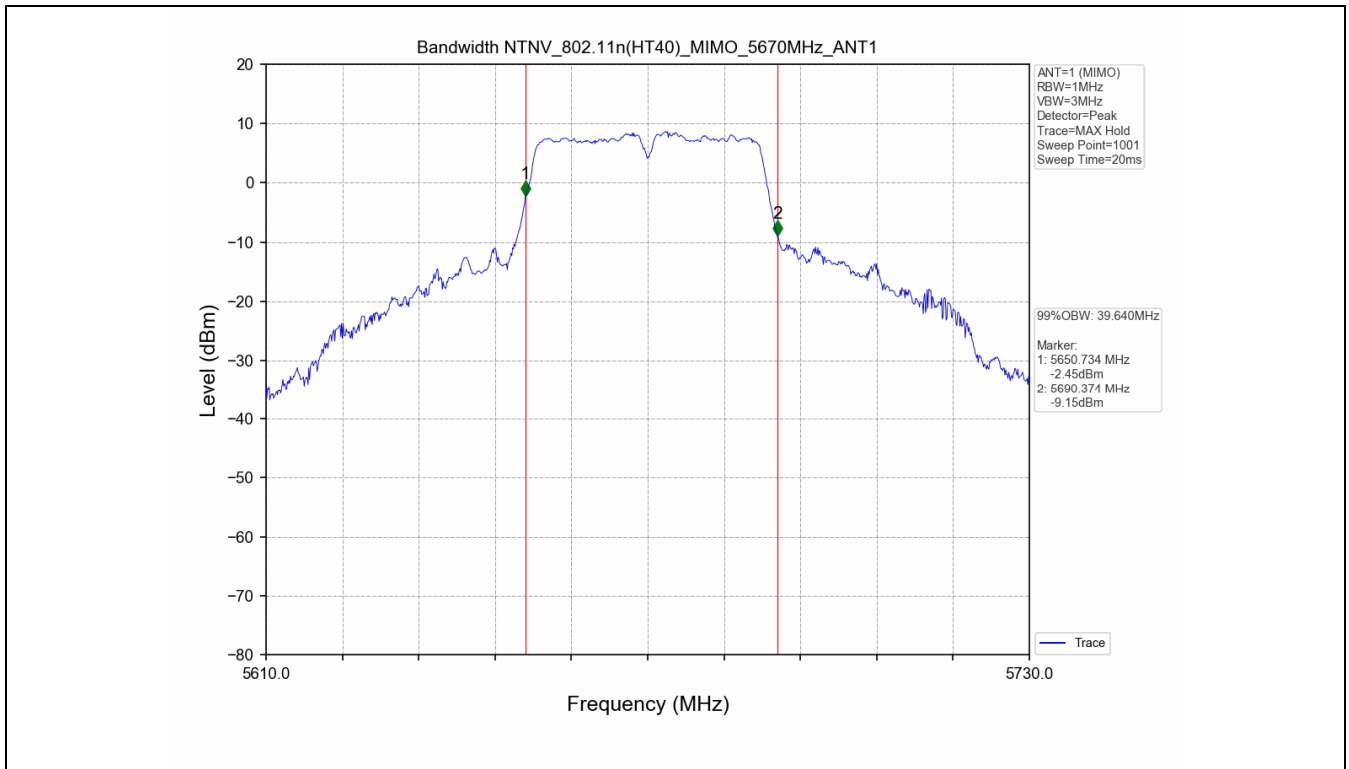
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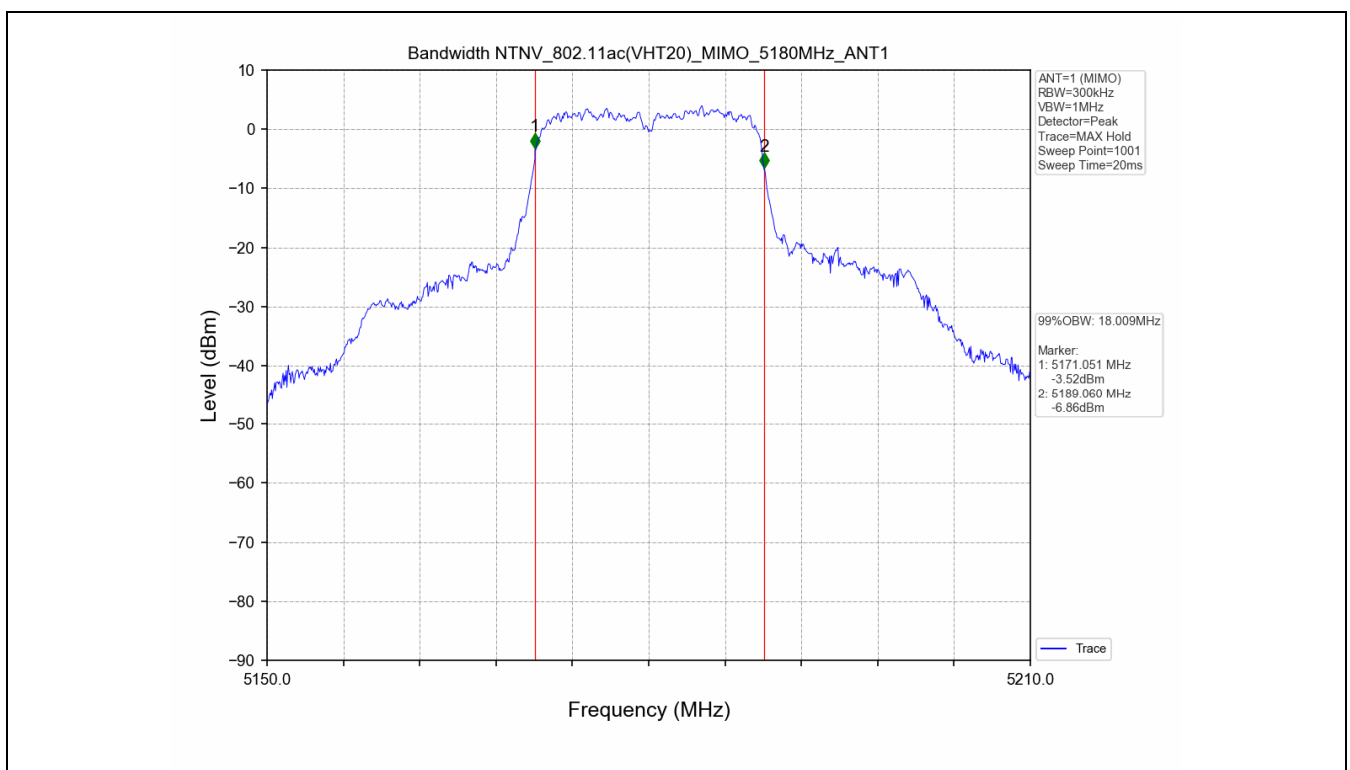
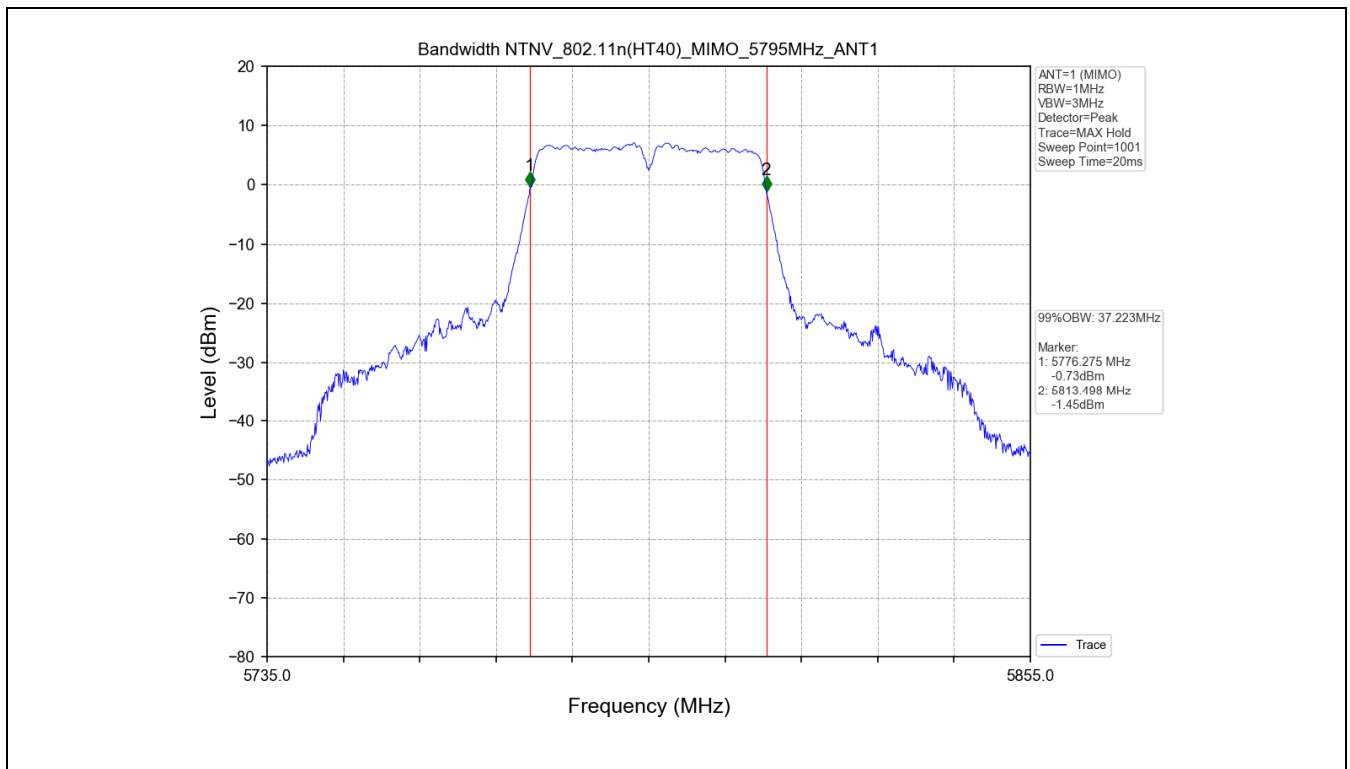


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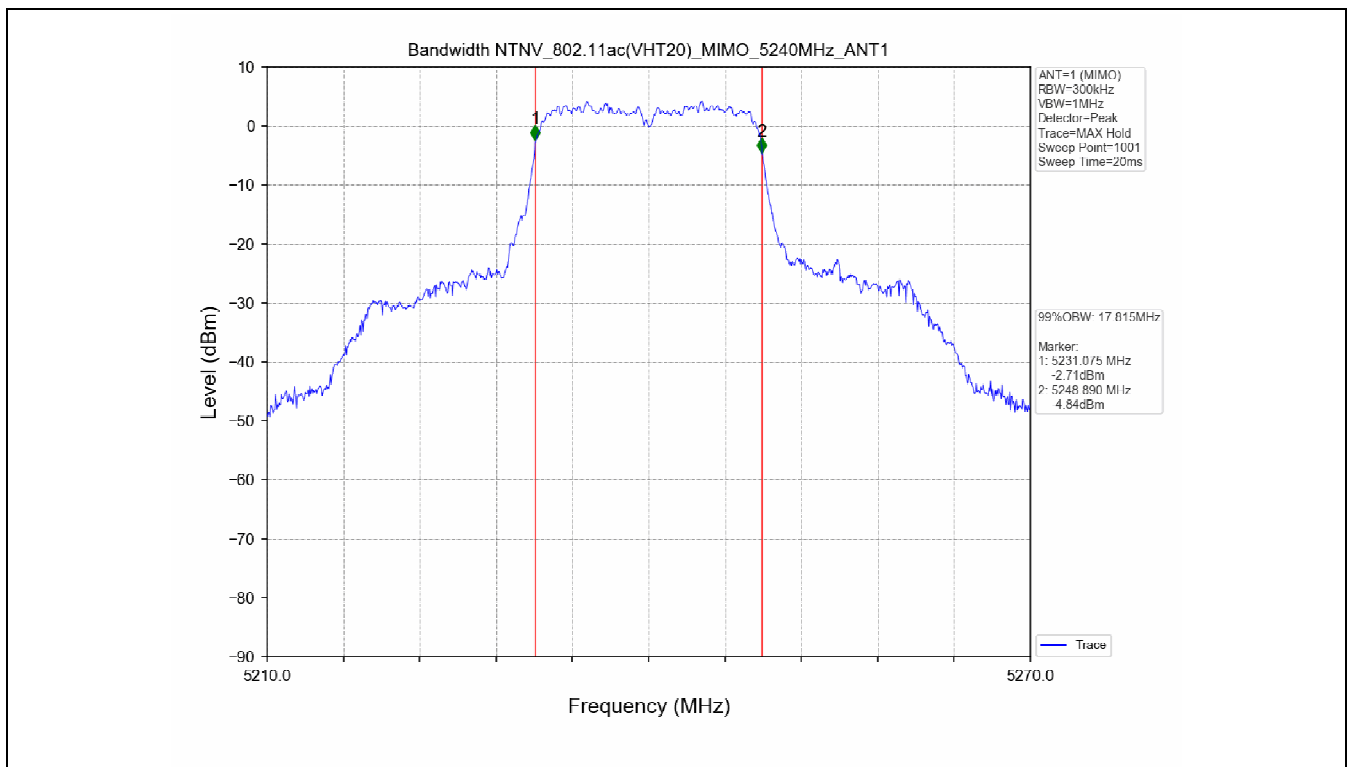
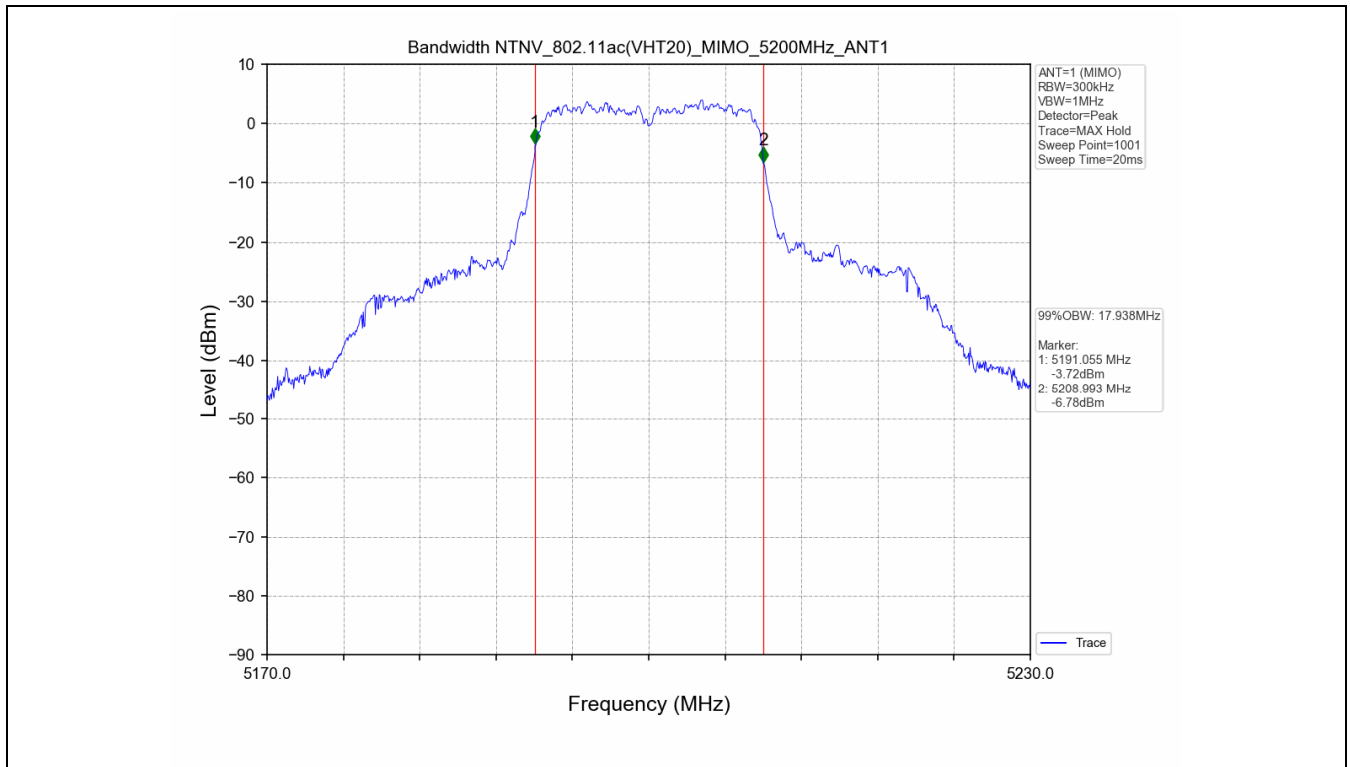


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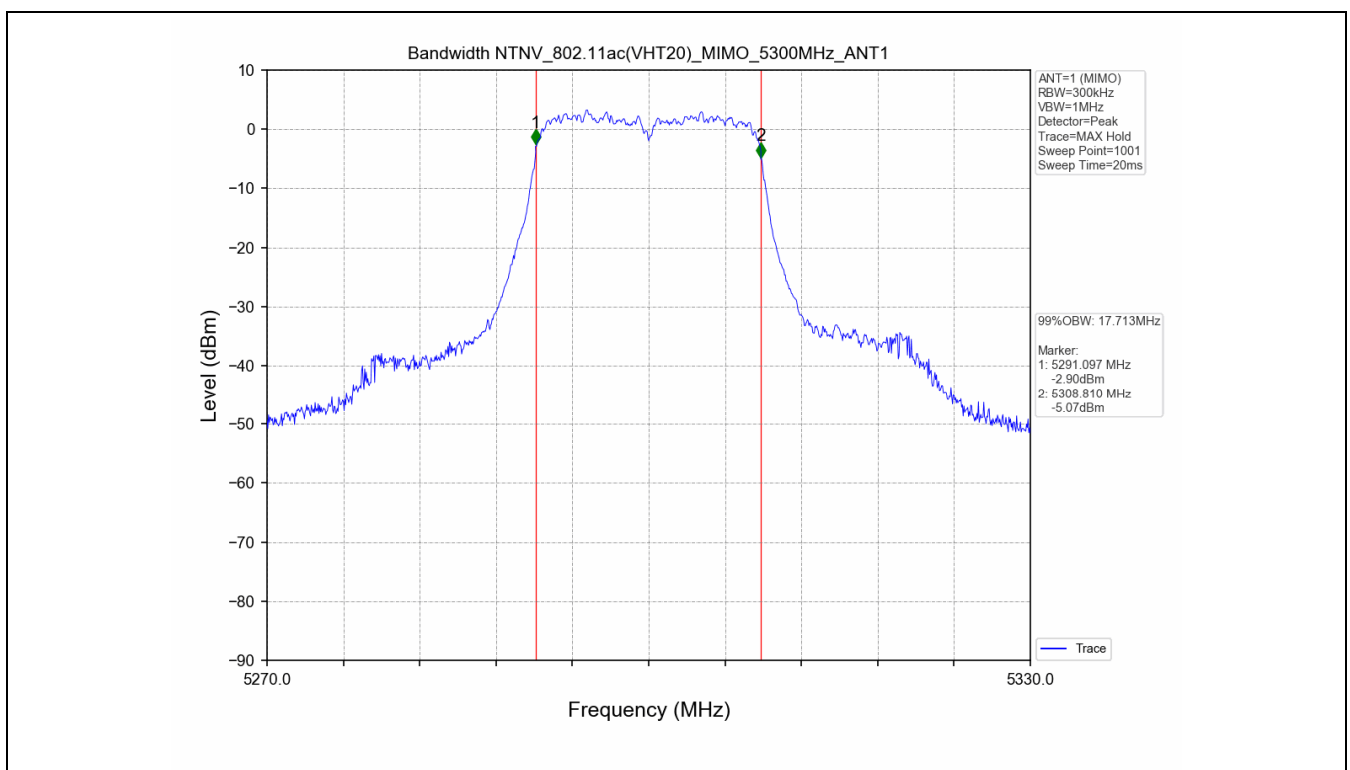
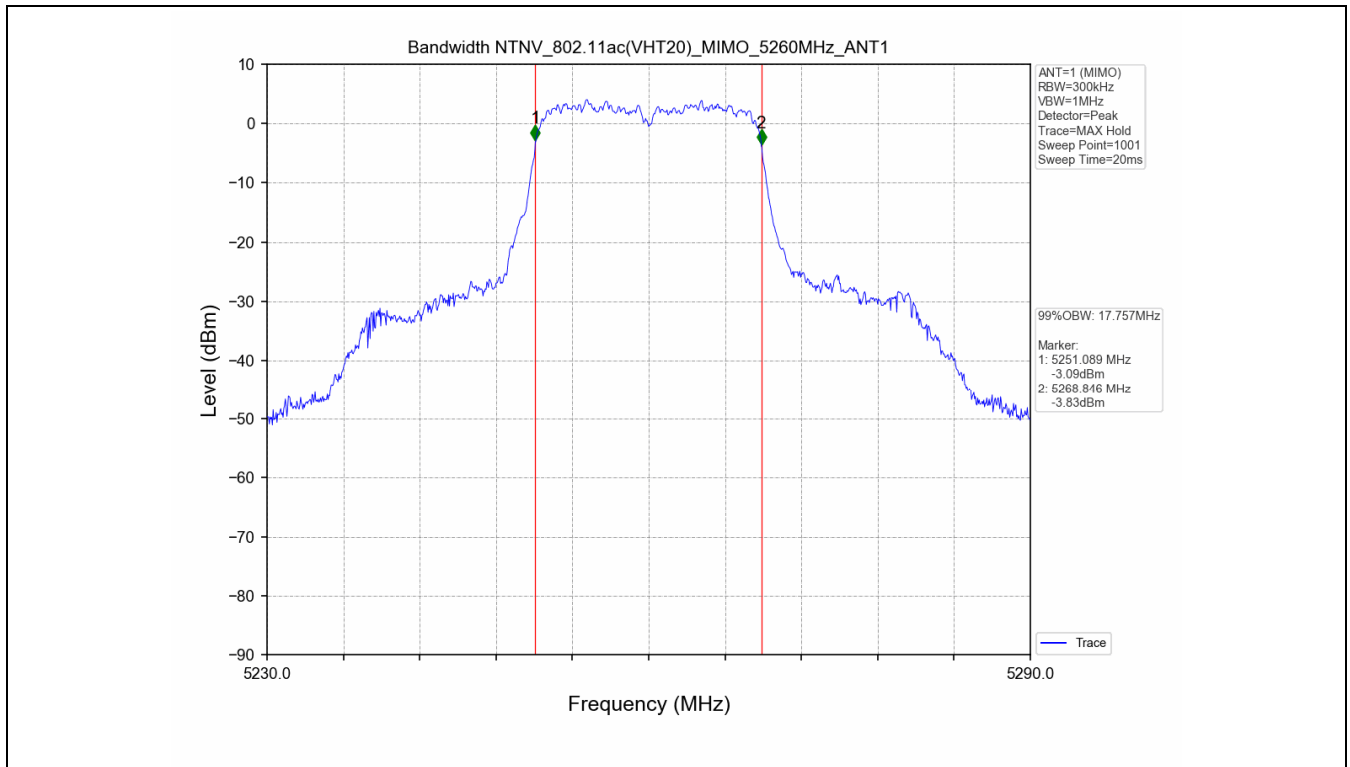


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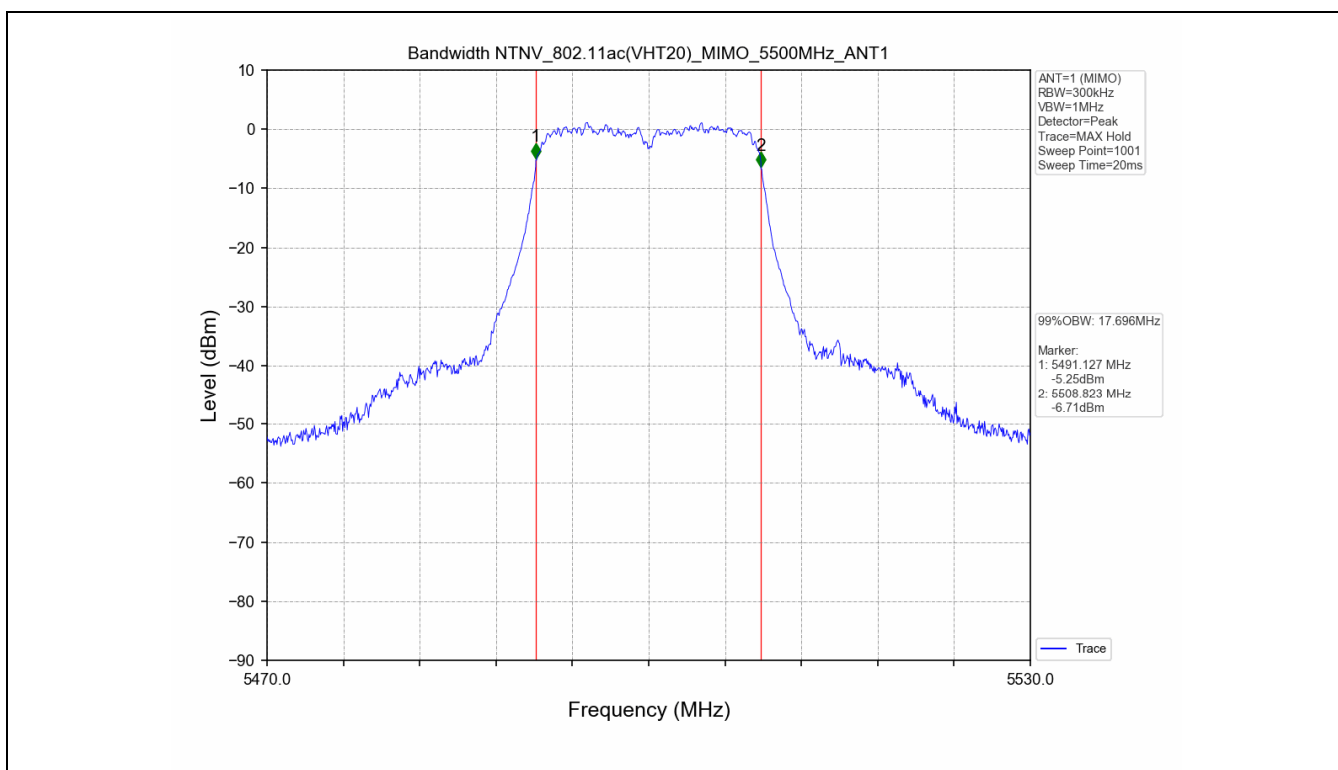
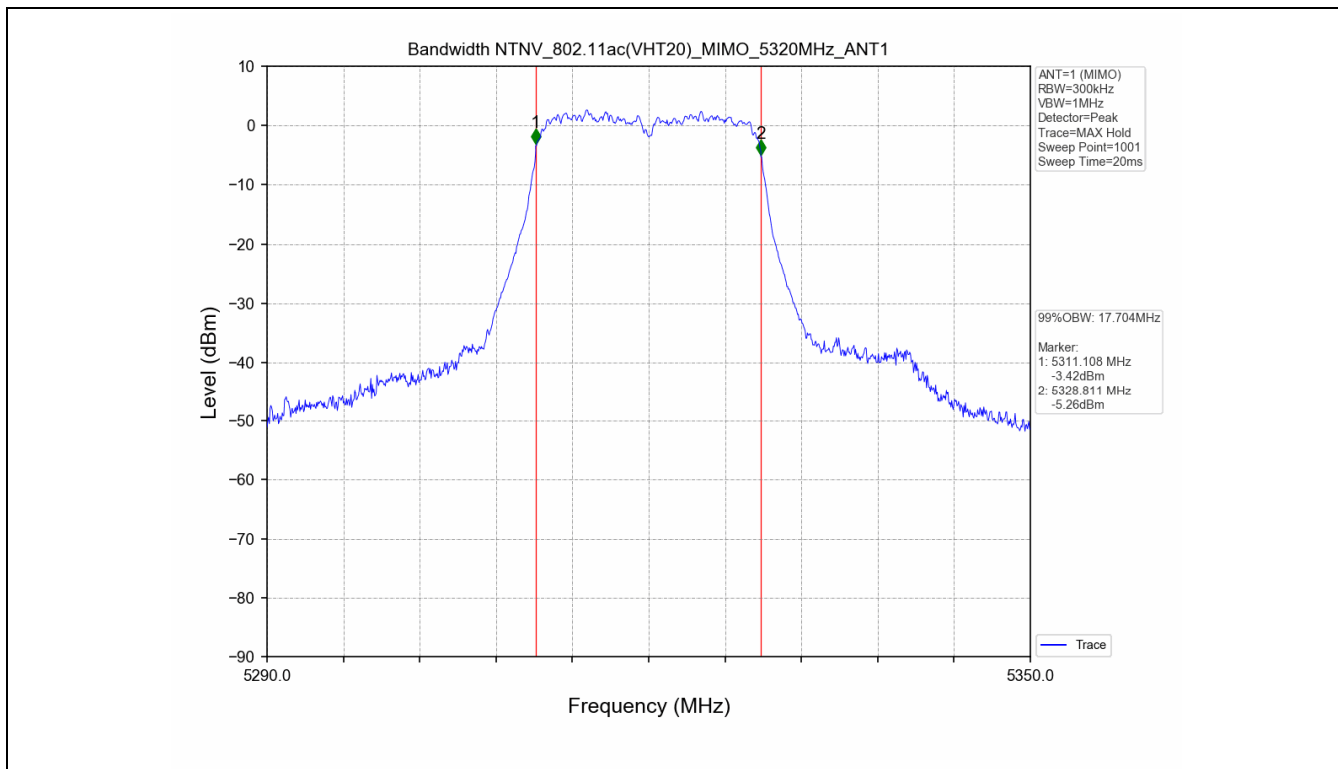


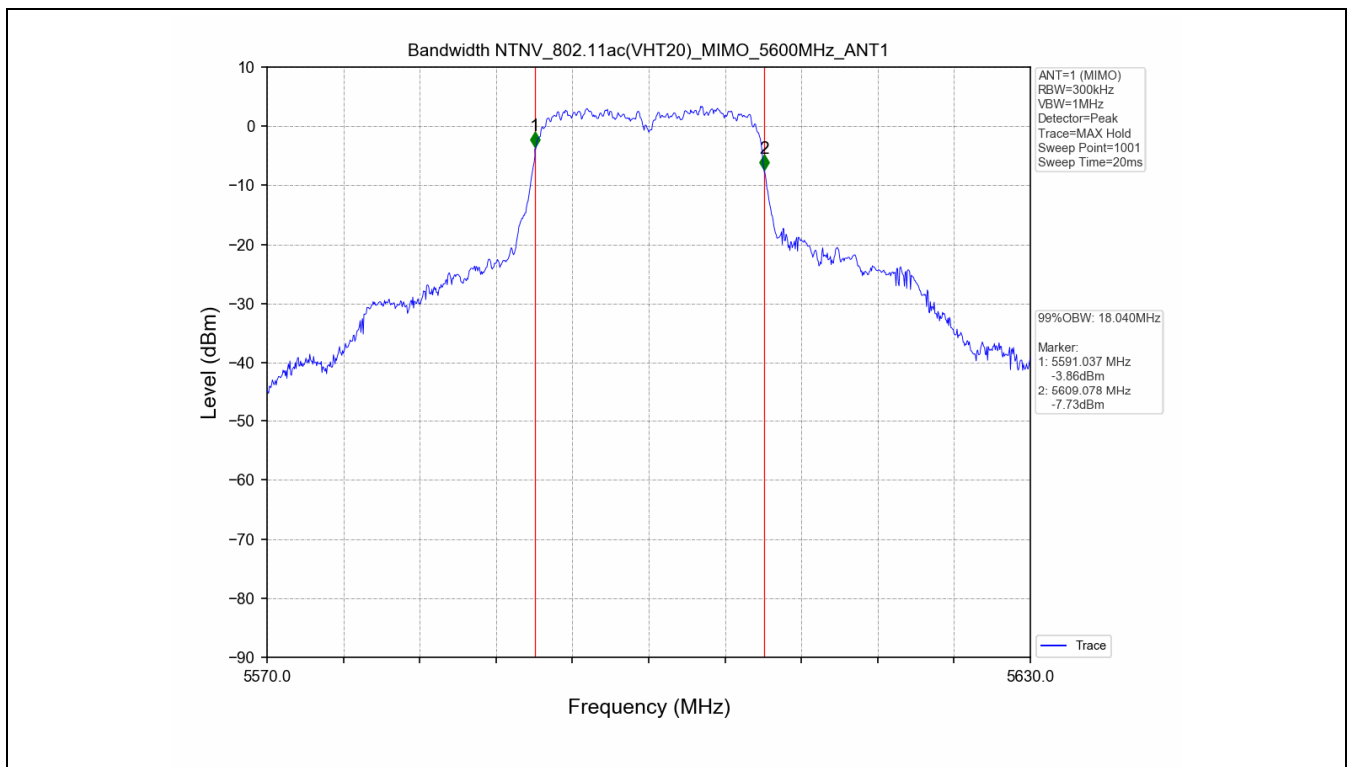
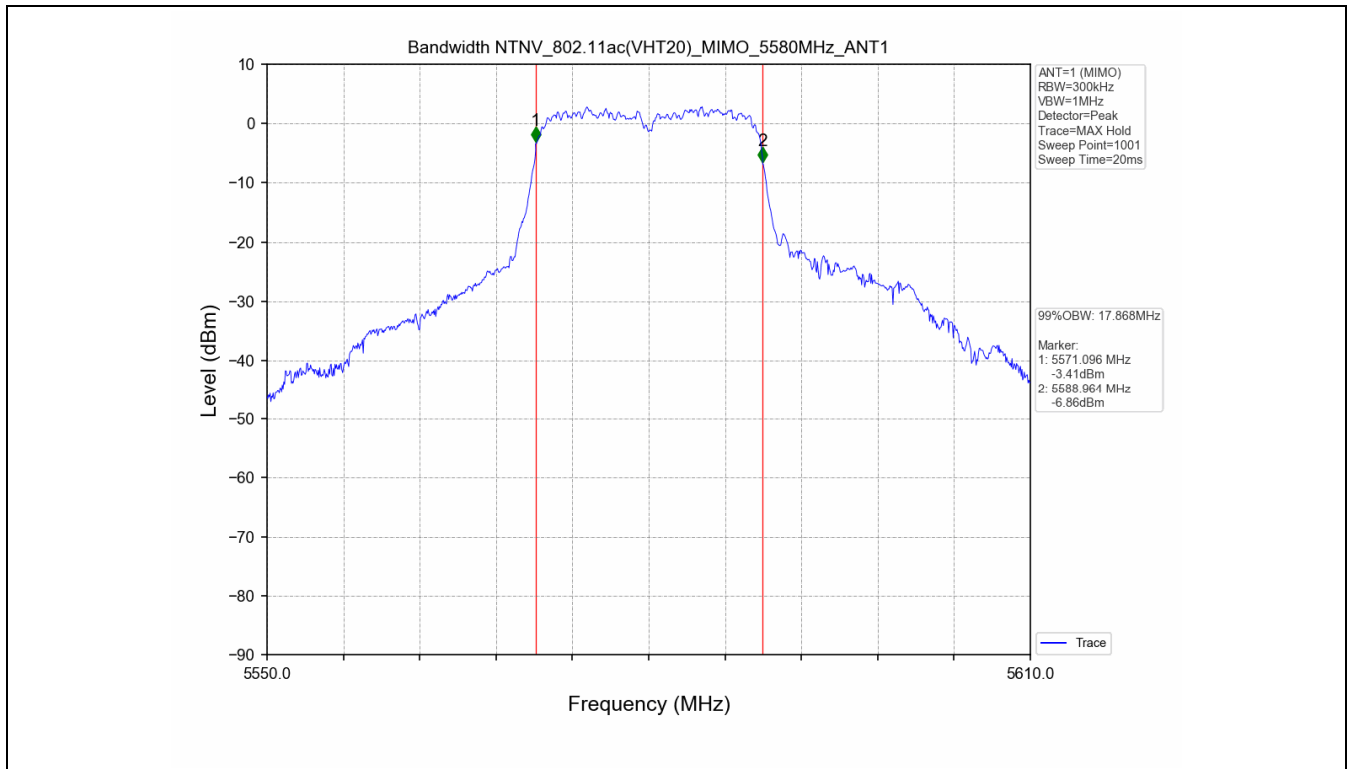
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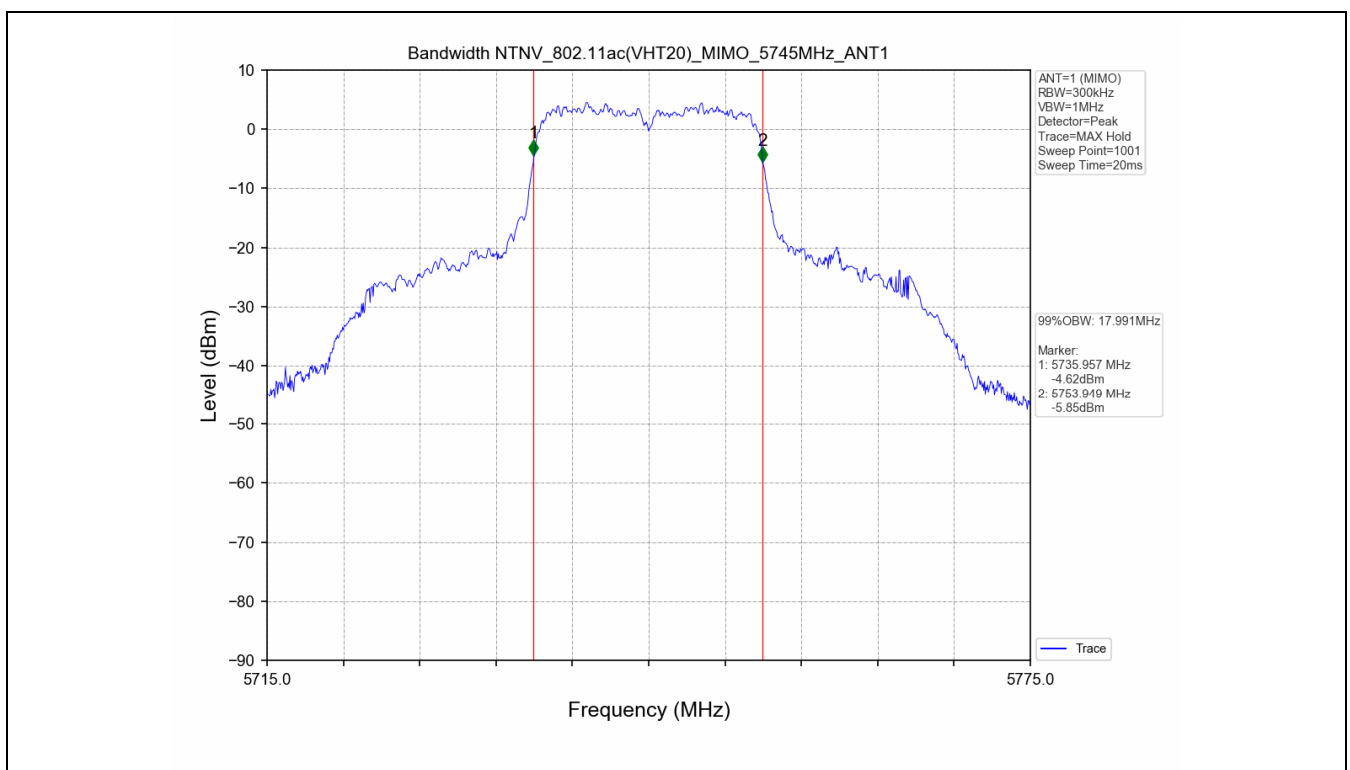
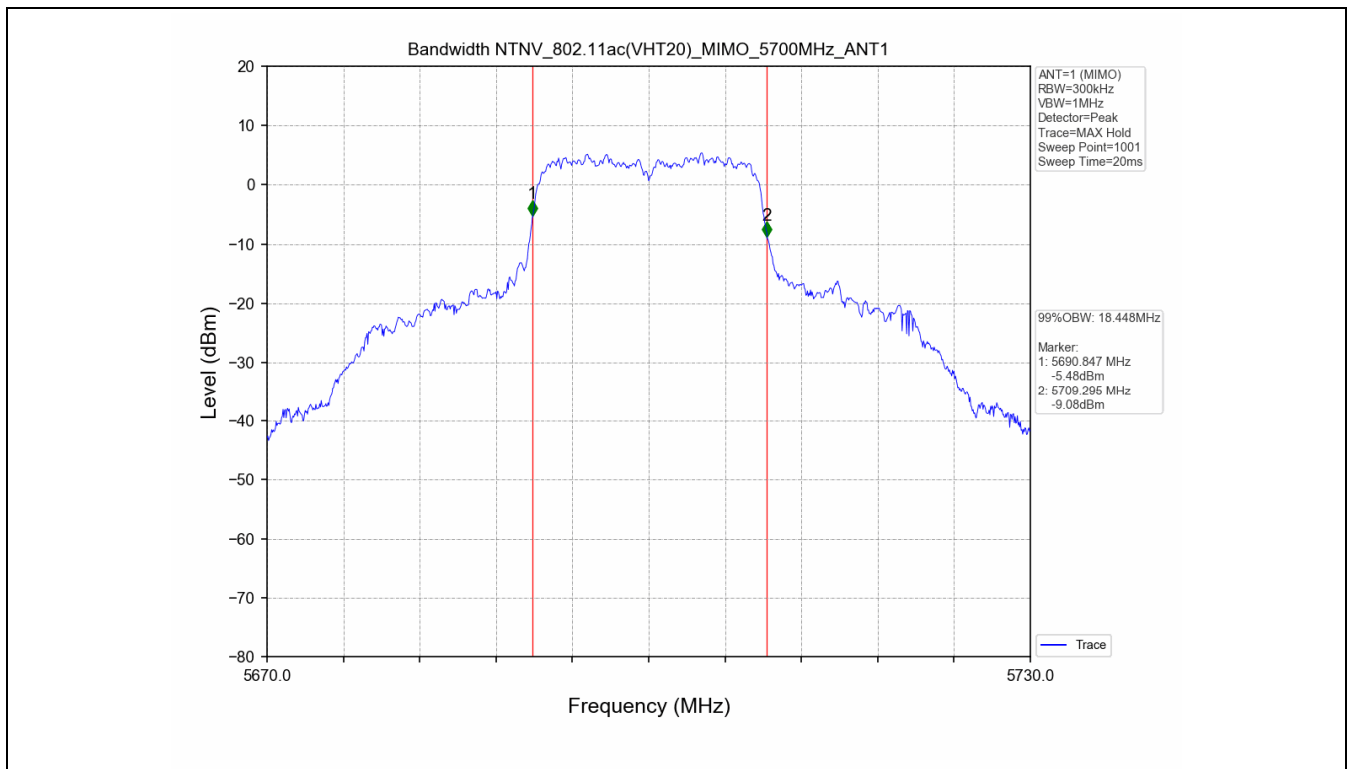


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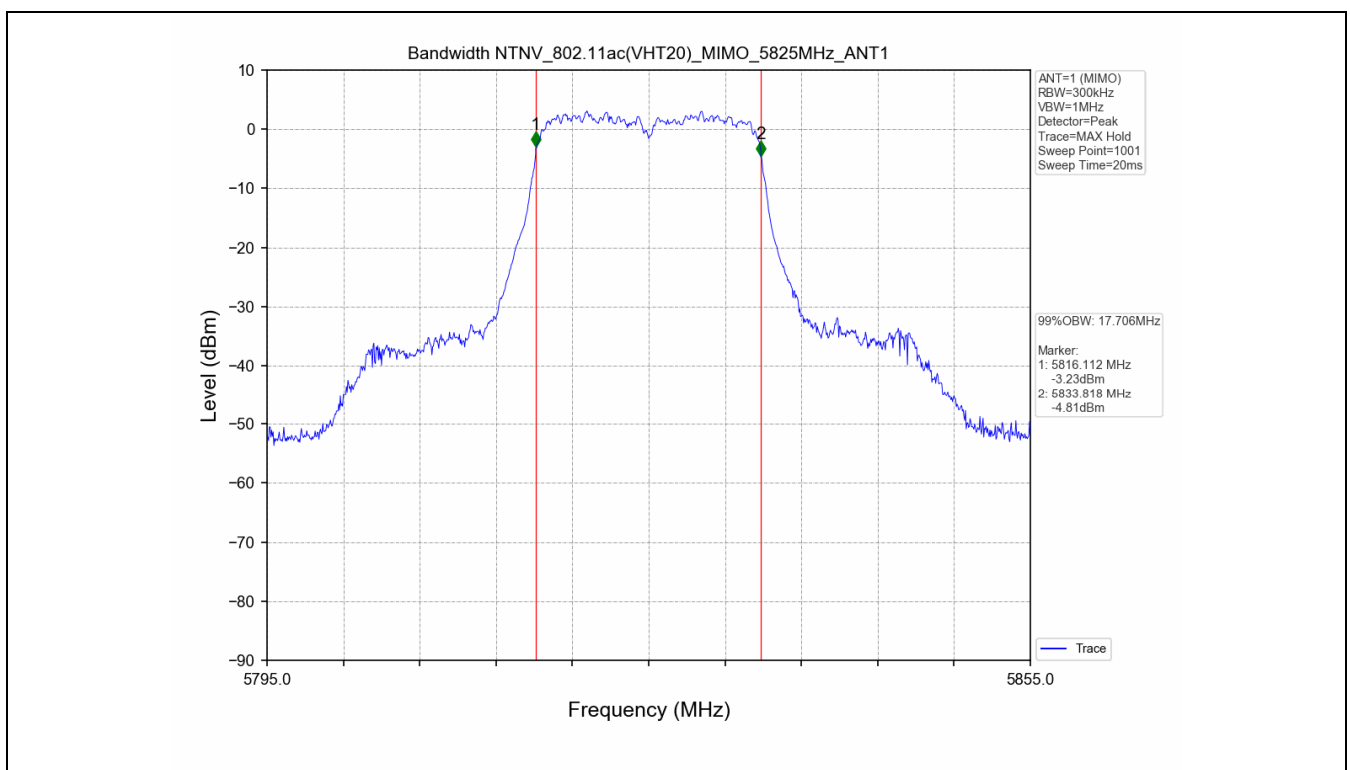
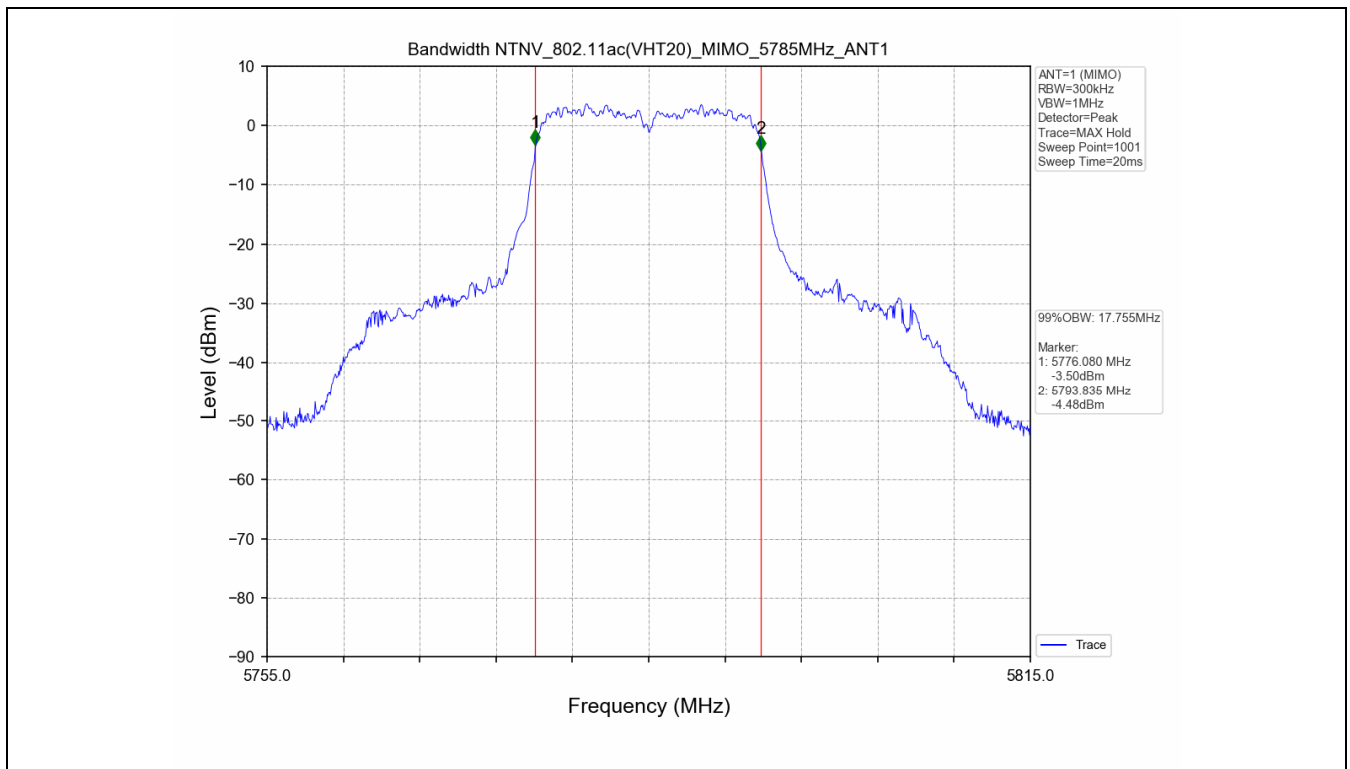


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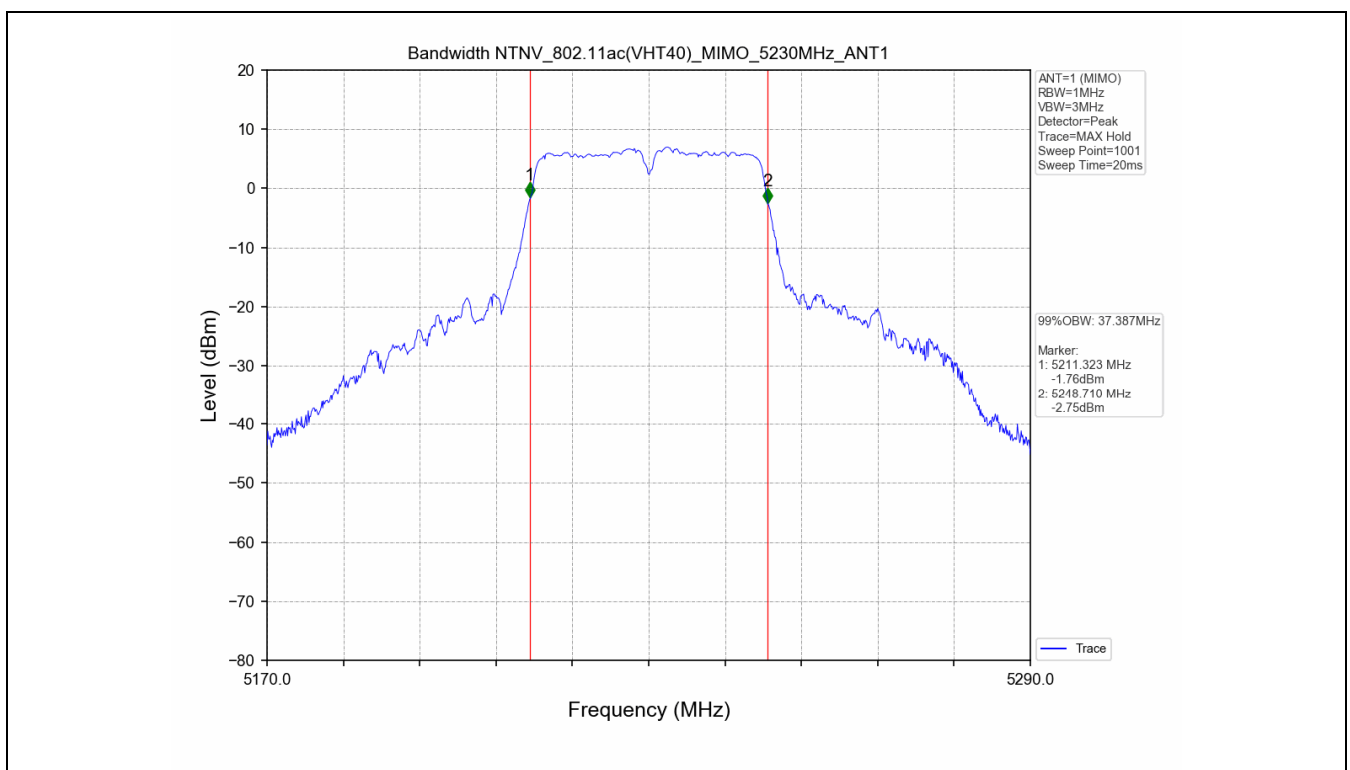
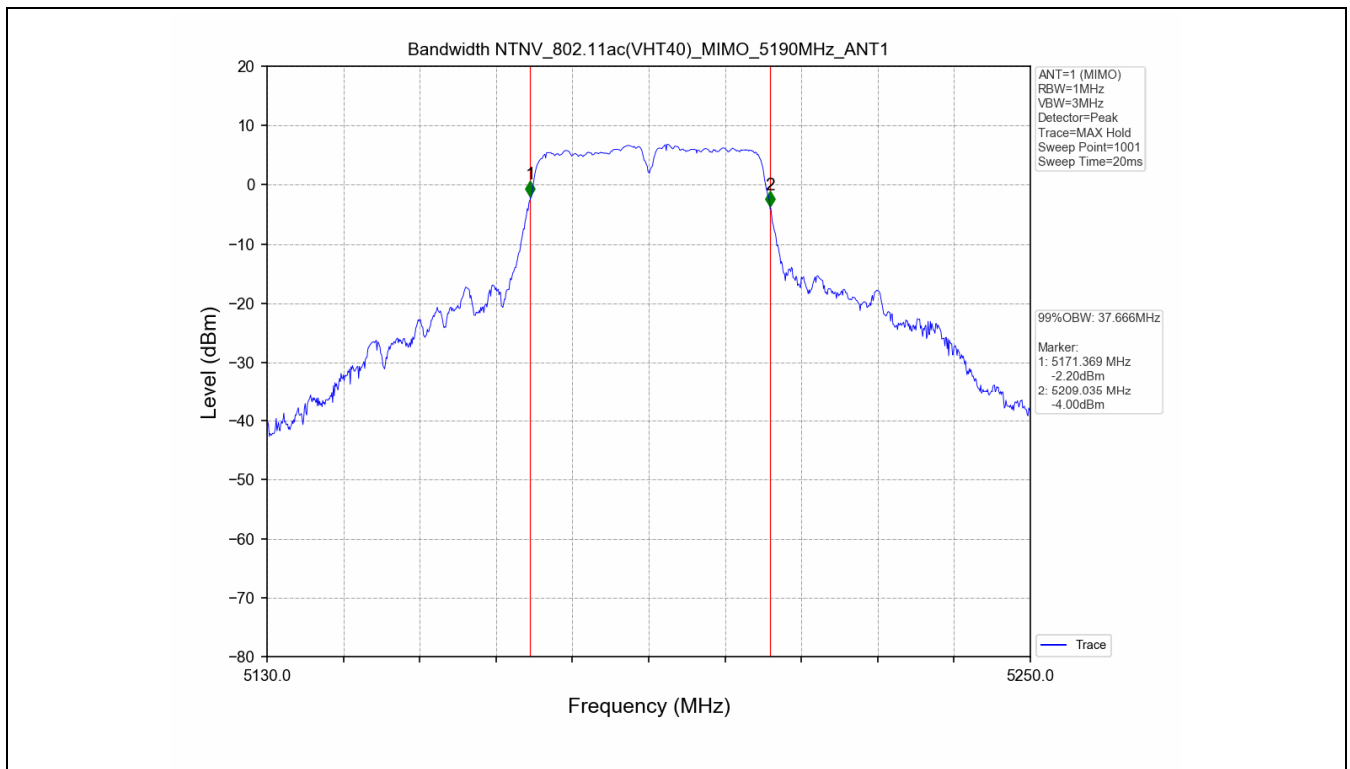


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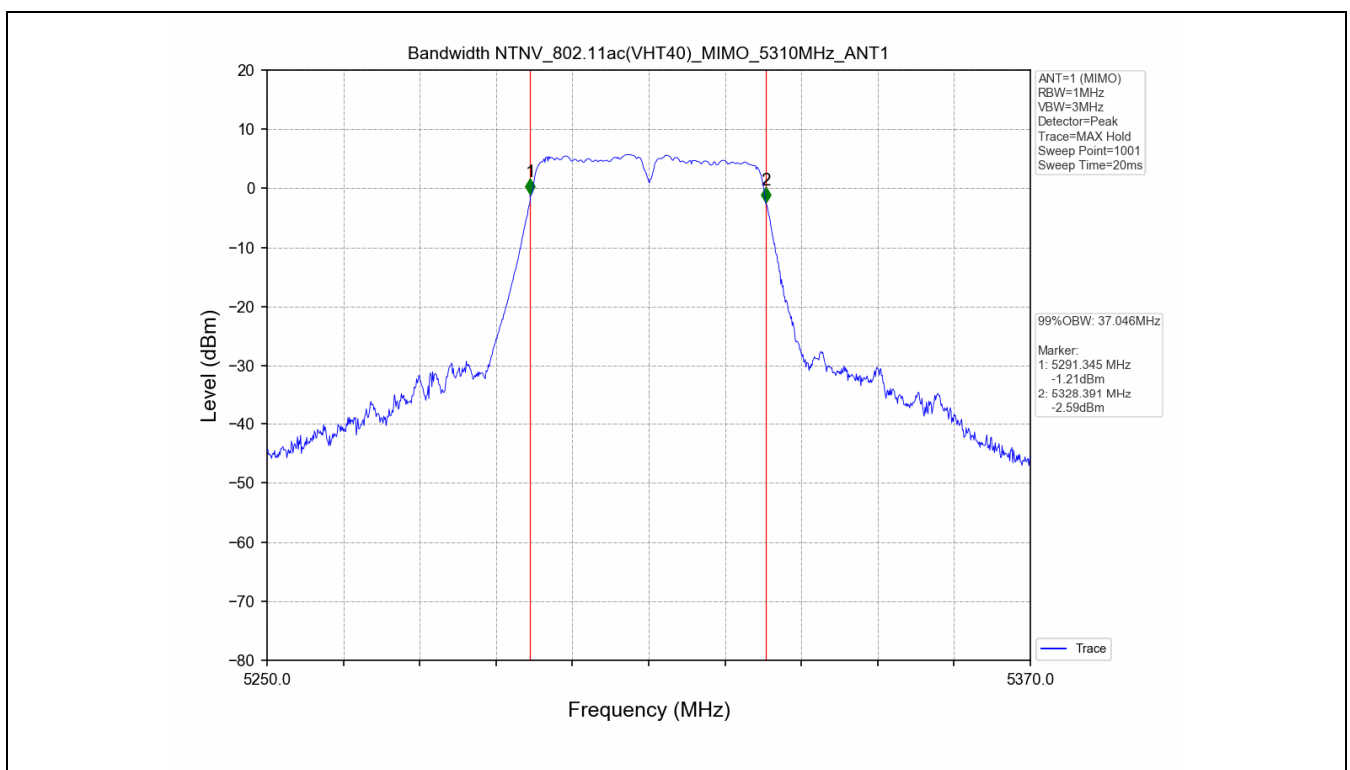
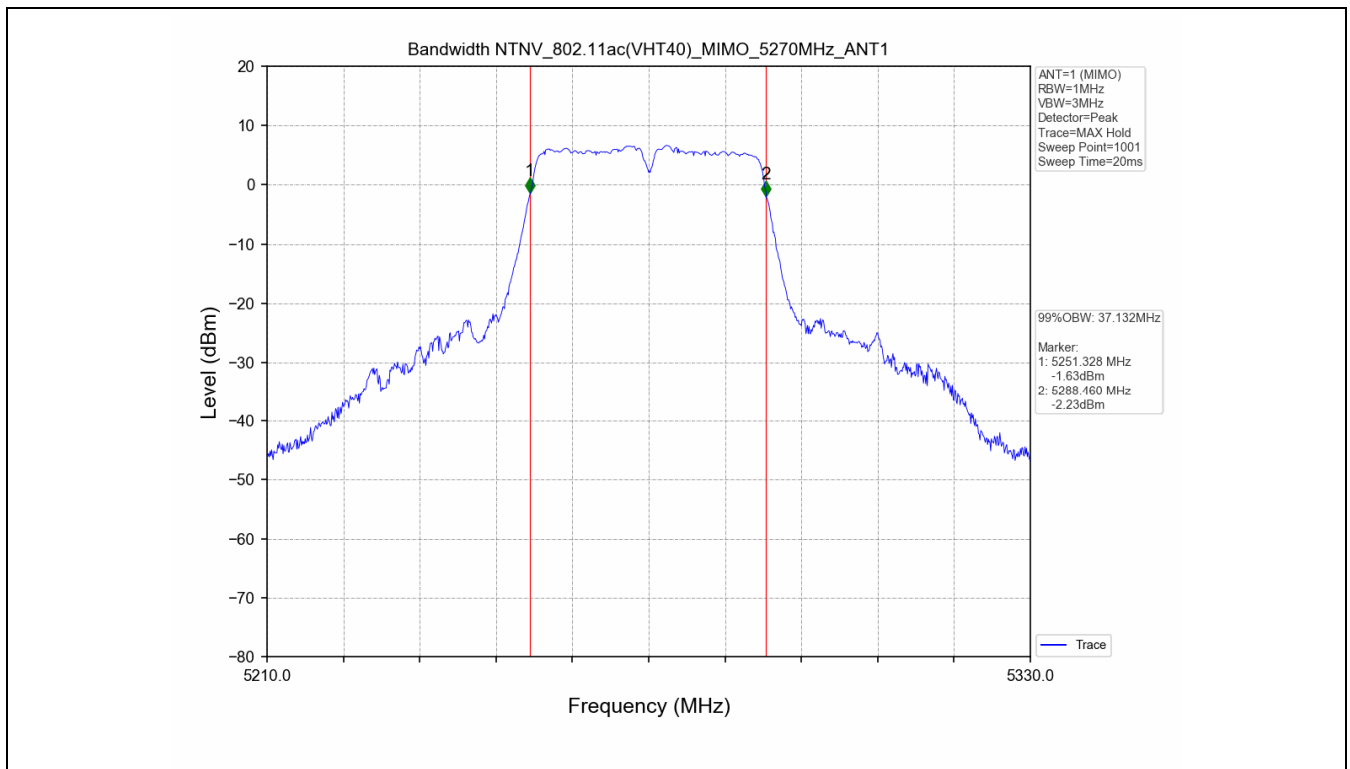


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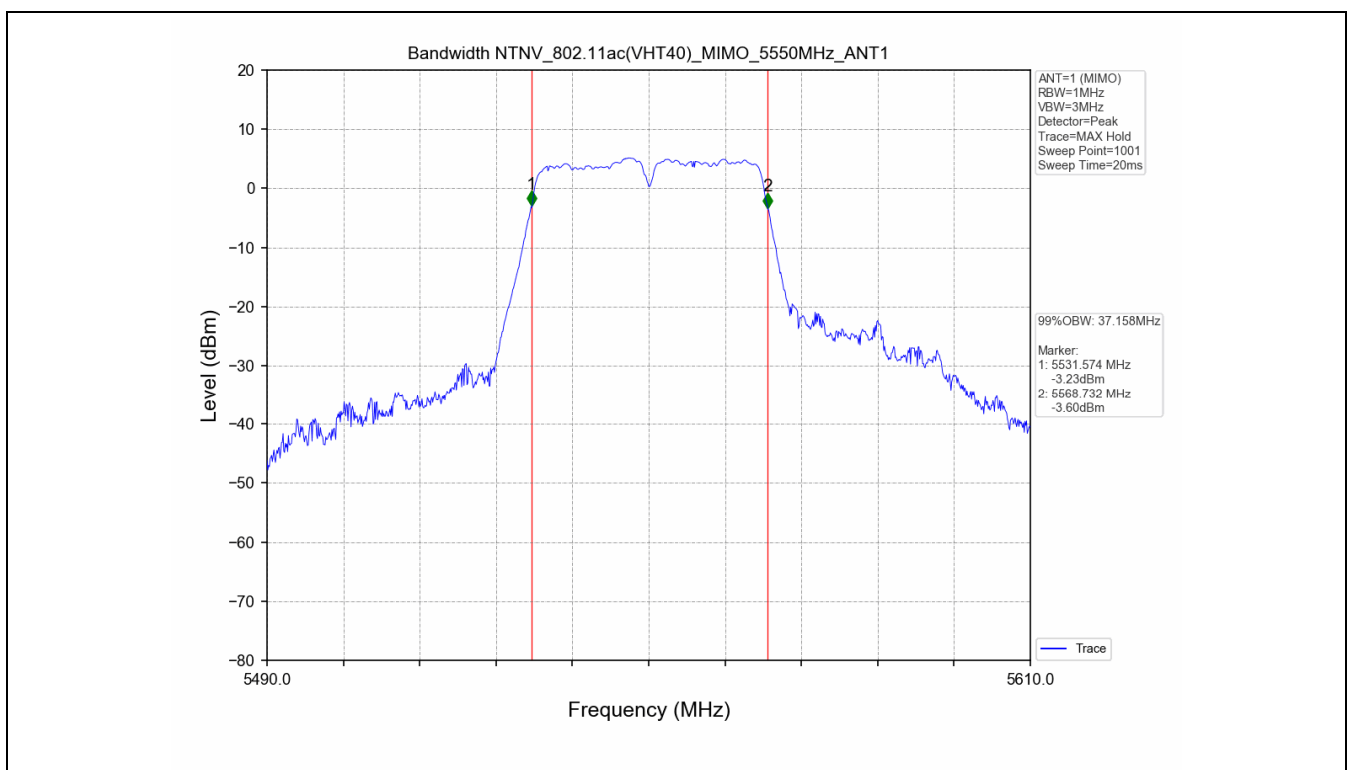
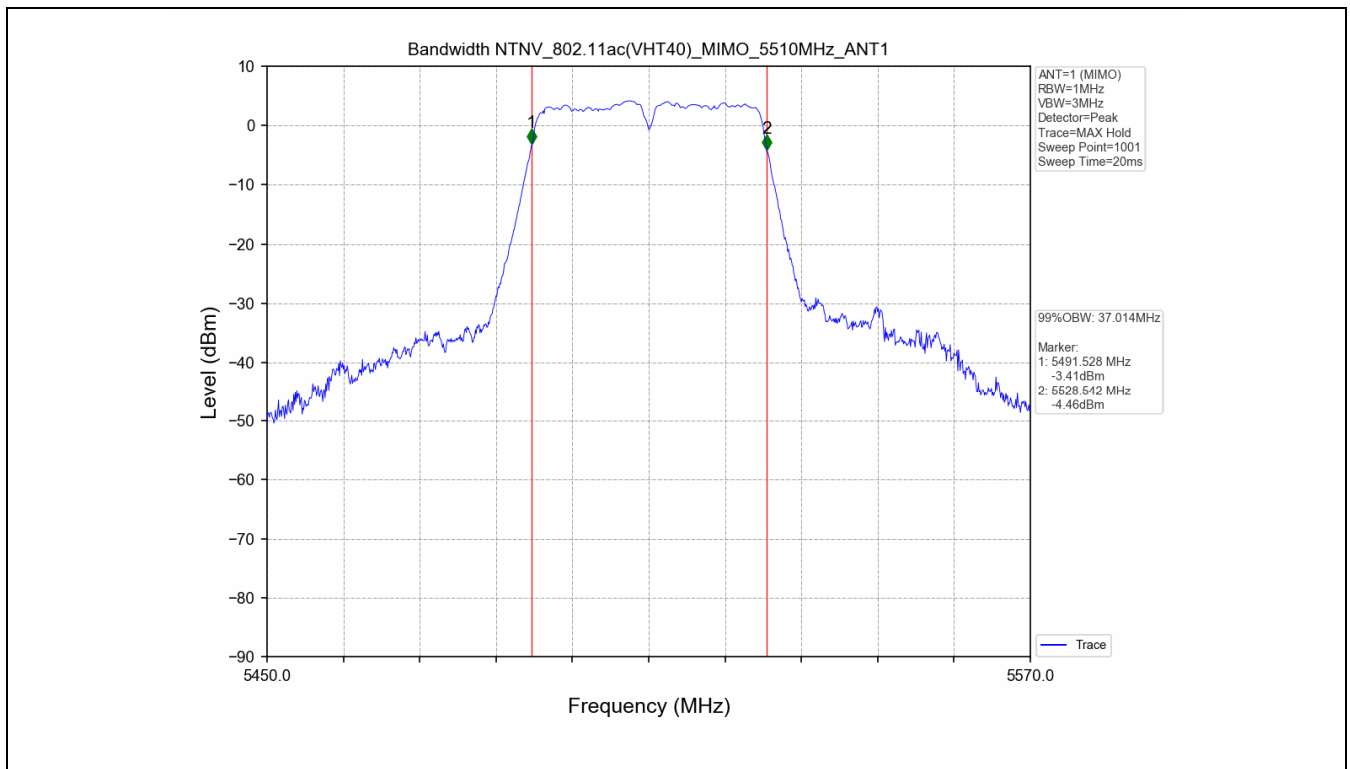


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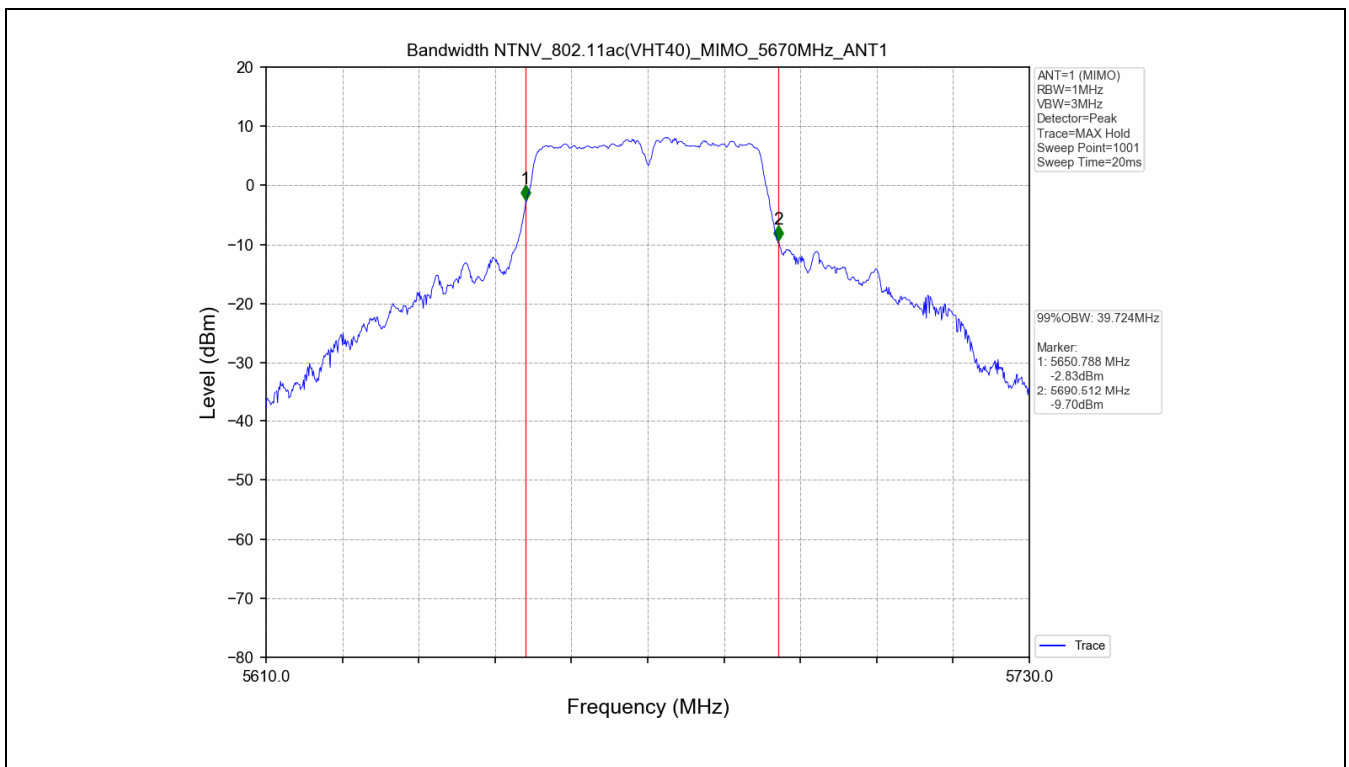
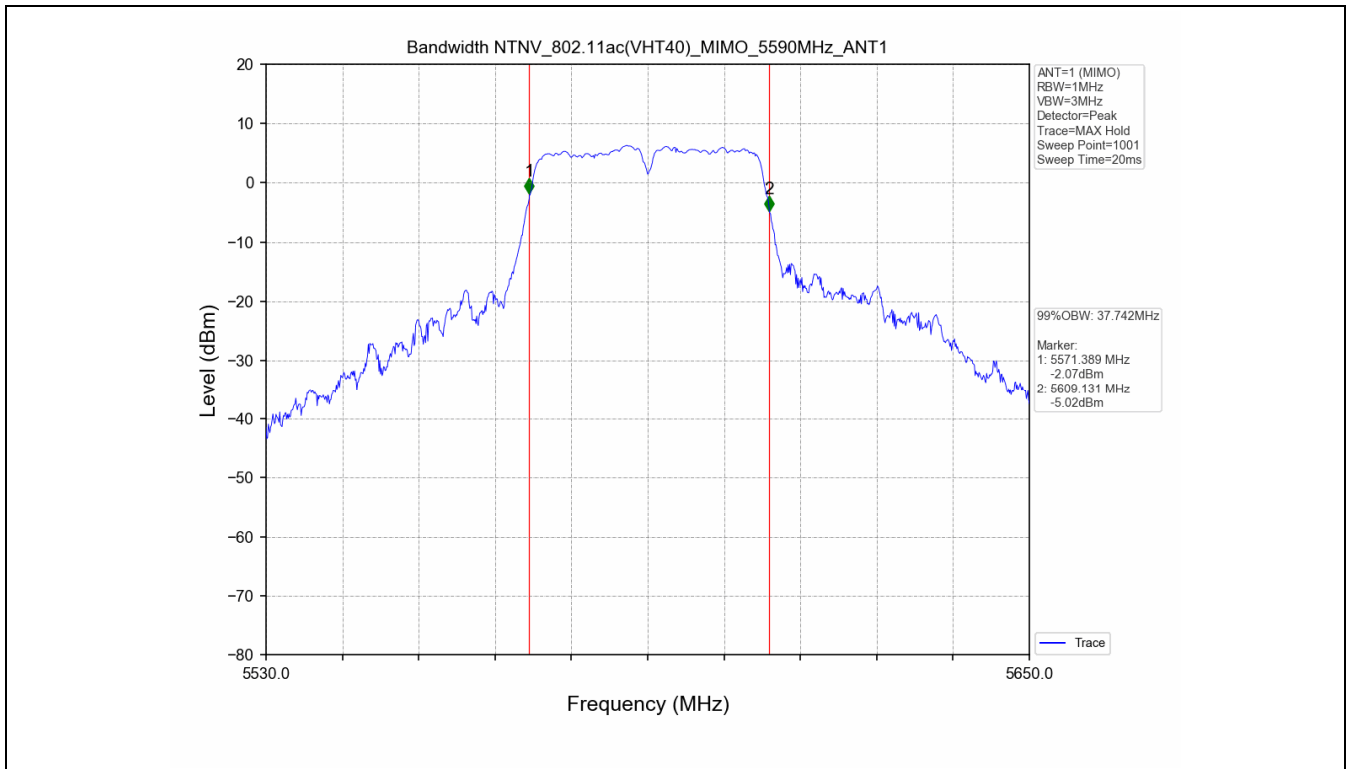


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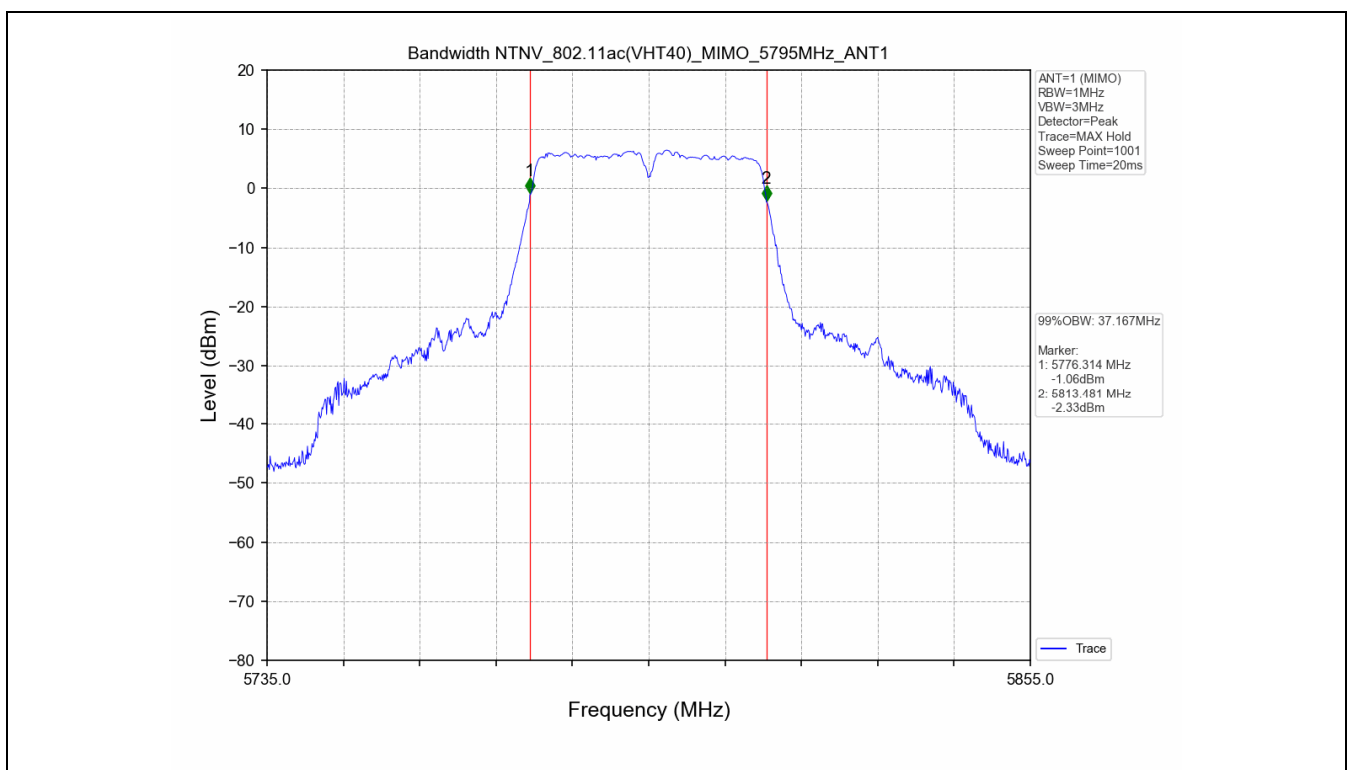
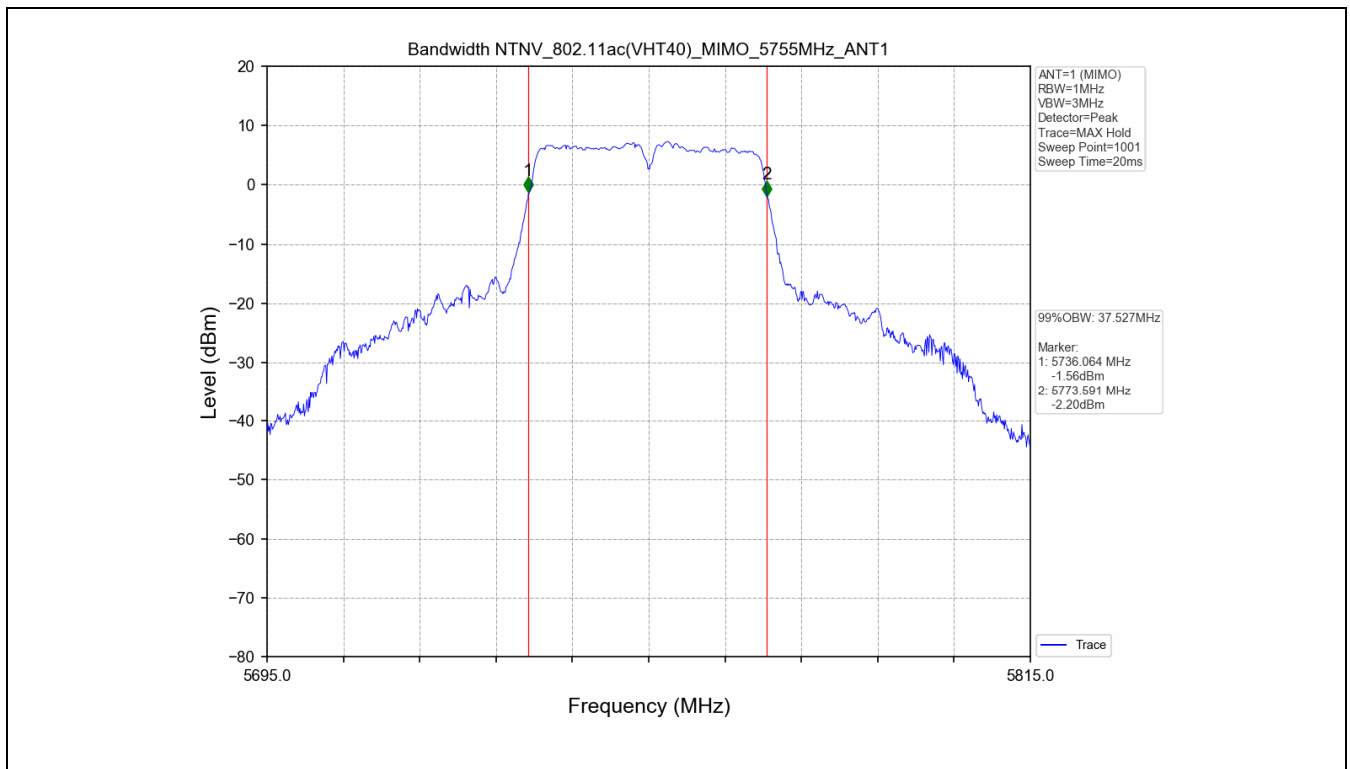


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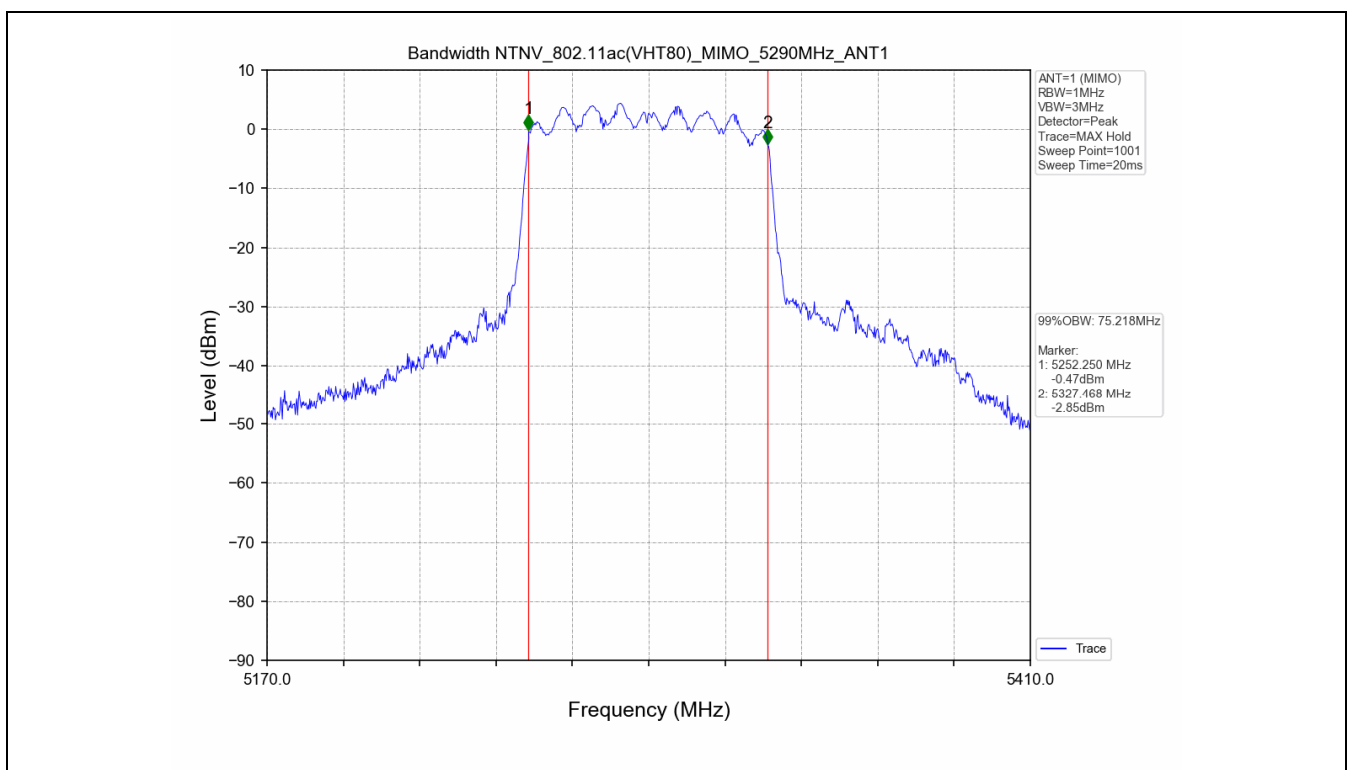
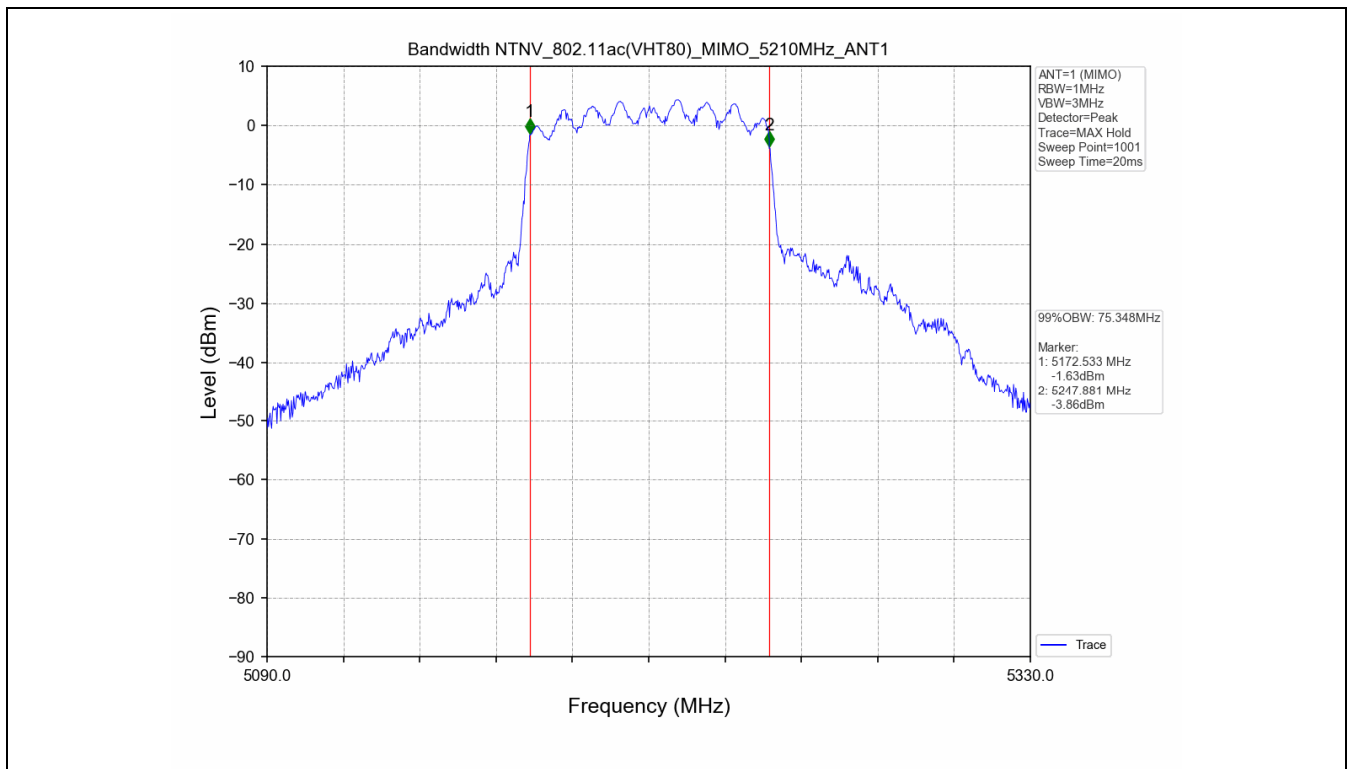


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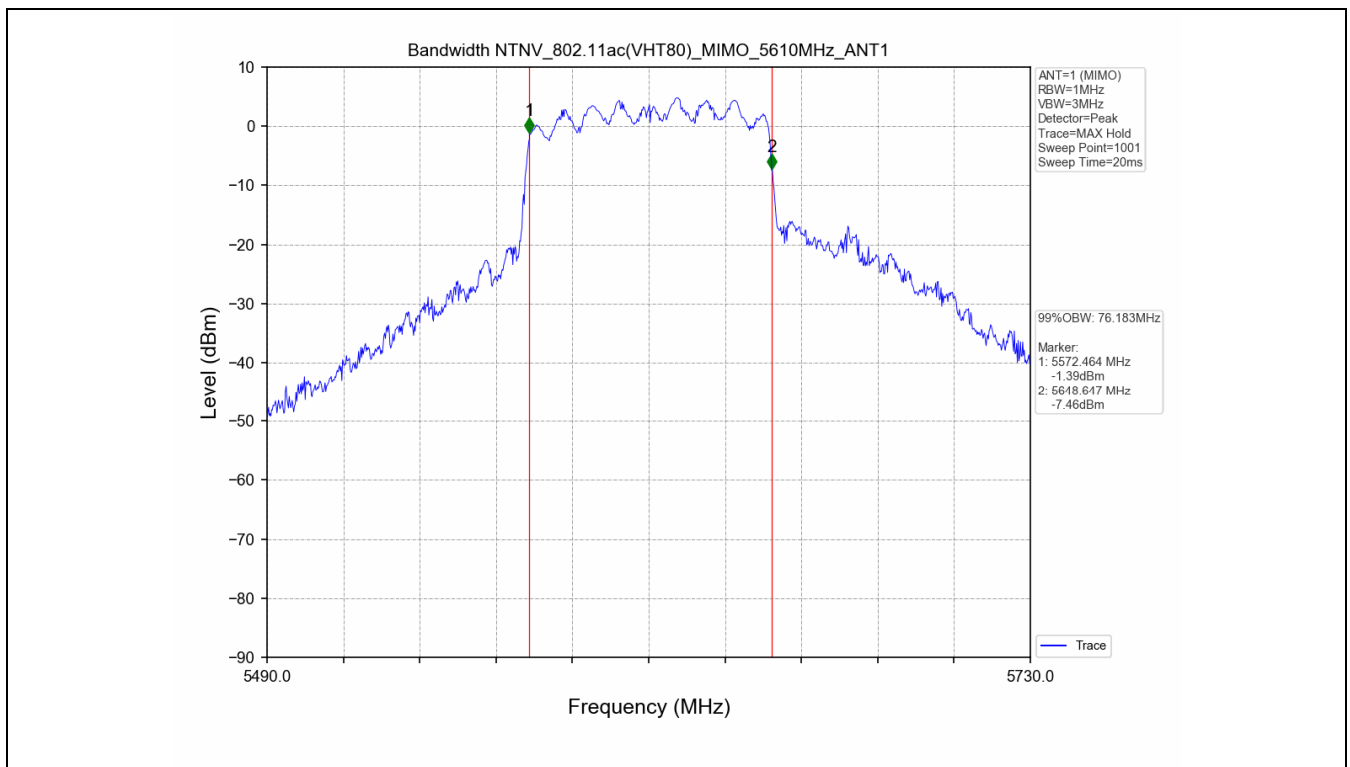
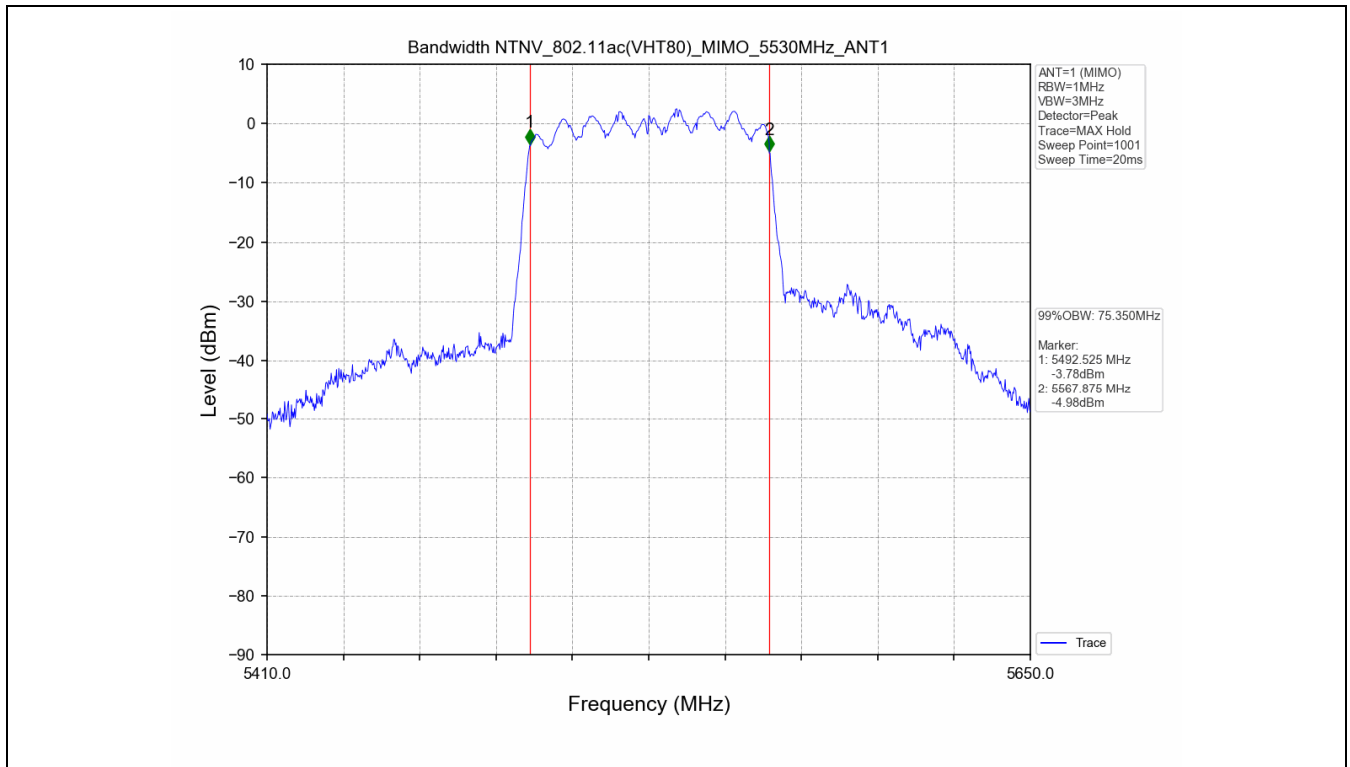


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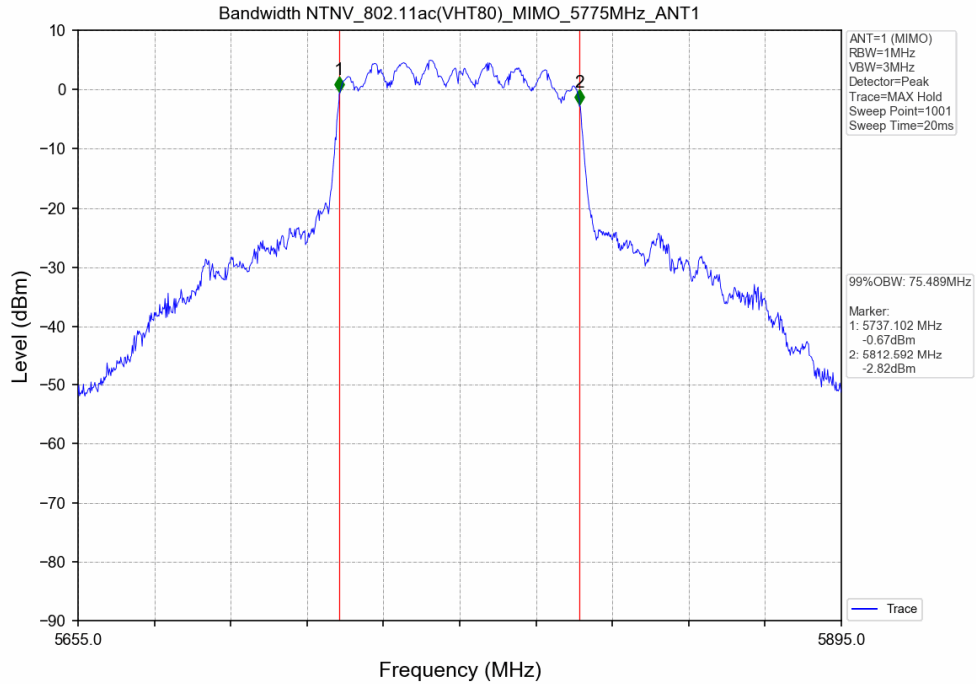


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3. Maximum Conducted Output Power

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	11.37	11.88	/	≤24.00	PASS
	5200	SISO	11.55	12.50	/	≤24.00	PASS
	5240	SISO	11.83	12.97	/	≤24.00	PASS
	5260	SISO	11.59	12.73	/	≤24.00	PASS
	5300	SISO	10.86	11.74	/	≤24.00	PASS
	5320	SISO	10.41	11.11	/	≤24.00	PASS
	5500	SISO	9.09	8.13	/	≤24.00	PASS
	5580	SISO	10.88	9.97	/	≤24.00	PASS
	5600	SISO	11.37	10.45	/	≤24.00	PASS
	5700	SISO	13.22	13.16	/	≤24.00	PASS
	5745	SISO	12.34	13.47	/	≤30.00	PASS
	5785	SISO	11.56	12.79	/	≤30.00	PASS
	5825	SISO	10.87	12.10	/	≤30.00	PASS
802.11n(HT20)	5180	MIMO	12.34	11.45	14.93	≤24.00	PASS
	5200	MIMO	12.53	12.14	15.35	≤24.00	PASS
	5240	MIMO	12.75	12.68	15.73	≤24.00	PASS
	5260	MIMO	12.62	12.64	15.64	≤24.00	PASS
	5300	MIMO	11.83	11.57	14.71	≤24.00	PASS
	5320	MIMO	11.35	10.93	14.16	≤24.00	PASS
	5500	MIMO	10.66	7.82	12.48	≤24.00	PASS
	5580	MIMO	12.14	9.72	14.11	≤24.00	PASS
	5600	MIMO	12.55	10.18	14.54	≤24.00	PASS
	5700	MIMO	13.83	12.96	16.43	≤24.00	PASS
	5745	MIMO	13.26	13.21	16.25	≤30.00	PASS
	5785	MIMO	12.40	12.54	15.48	≤30.00	PASS
	5825	MIMO	11.83	11.82	14.84	≤30.00	PASS
802.11n(HT40)	5190	MIMO	13.16	12.07	15.66	≤24.00	PASS
	5230	MIMO	13.17	12.91	16.05	≤24.00	PASS
	5270	MIMO	12.79	12.65	15.73	≤24.00	PASS
	5310	MIMO	11.83	11.50	14.68	≤24.00	PASS
	5510	MIMO	11.03	8.33	12.90	≤24.00	PASS
	5550	MIMO	9.12	9.20	12.17	≤24.00	PASS
	5590	MIMO	13.17	10.40	15.01	≤24.00	PASS
	5670	MIMO	13.93	12.38	16.23	≤24.00	PASS
	5755	MIMO	13.41	13.33	16.38	≤30.00	PASS
	5795	MIMO	12.58	12.67	15.64	≤30.00	PASS



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802.11ac(VHT20)	5180	MIMO	11.90	12.40	15.17	≤24.00	PASS
	5200	MIMO	12.04	12.93	15.52	≤24.00	PASS
	5240	MIMO	12.35	13.37	15.90	≤24.00	PASS
	5260	MIMO	12.17	13.18	15.71	≤24.00	PASS
	5300	MIMO	11.28	12.10	14.72	≤24.00	PASS
	5320	MIMO	10.74	11.43	14.11	≤24.00	PASS
	5500	MIMO	9.34	8.38	11.90	≤24.00	PASS
	5580	MIMO	11.09	10.23	13.69	≤24.00	PASS
	5600	MIMO	11.60	10.73	14.20	≤24.00	PASS
	5700	MIMO	13.44	13.37	16.42	≤24.00	PASS
	5745	MIMO	12.64	13.62	16.17	≤30.00	PASS
	5785	MIMO	11.75	13.03	15.45	≤30.00	PASS
	5825	MIMO	11.25	12.36	14.85	≤30.00	PASS
802.11ac(VHT40)	5190	MIMO	12.04	12.60	15.34	≤24.00	PASS
	5230	MIMO	12.32	13.56	15.99	≤24.00	PASS
	5270	MIMO	12.10	13.28	15.74	≤24.00	PASS
	5310	MIMO	11.18	12.11	14.68	≤24.00	PASS
	5510	MIMO	9.58	8.72	12.18	≤24.00	PASS
	5550	MIMO	10.45	9.62	13.07	≤24.00	PASS
	5590	MIMO	11.58	10.91	14.27	≤24.00	PASS
	5670	MIMO	13.38	13.08	16.24	≤24.00	PASS
	5755	MIMO	12.68	13.92	16.35	≤30.00	PASS
	5795	MIMO	11.96	13.20	15.63	≤30.00	PASS
802.11ac(VHT80)	5210	MIMO	8.60	8.75	11.69	≤24.00	PASS
	5290	MIMO	9.31	7.89	11.67	≤24.00	PASS
	5530	MIMO	8.25	8.28	11.28	≤24.00	PASS
	5610	MIMO	8.66	8.72	11.70	≤24.00	PASS
	5775	MIMO	8.44	8.49	11.48	≤30.00	PASS

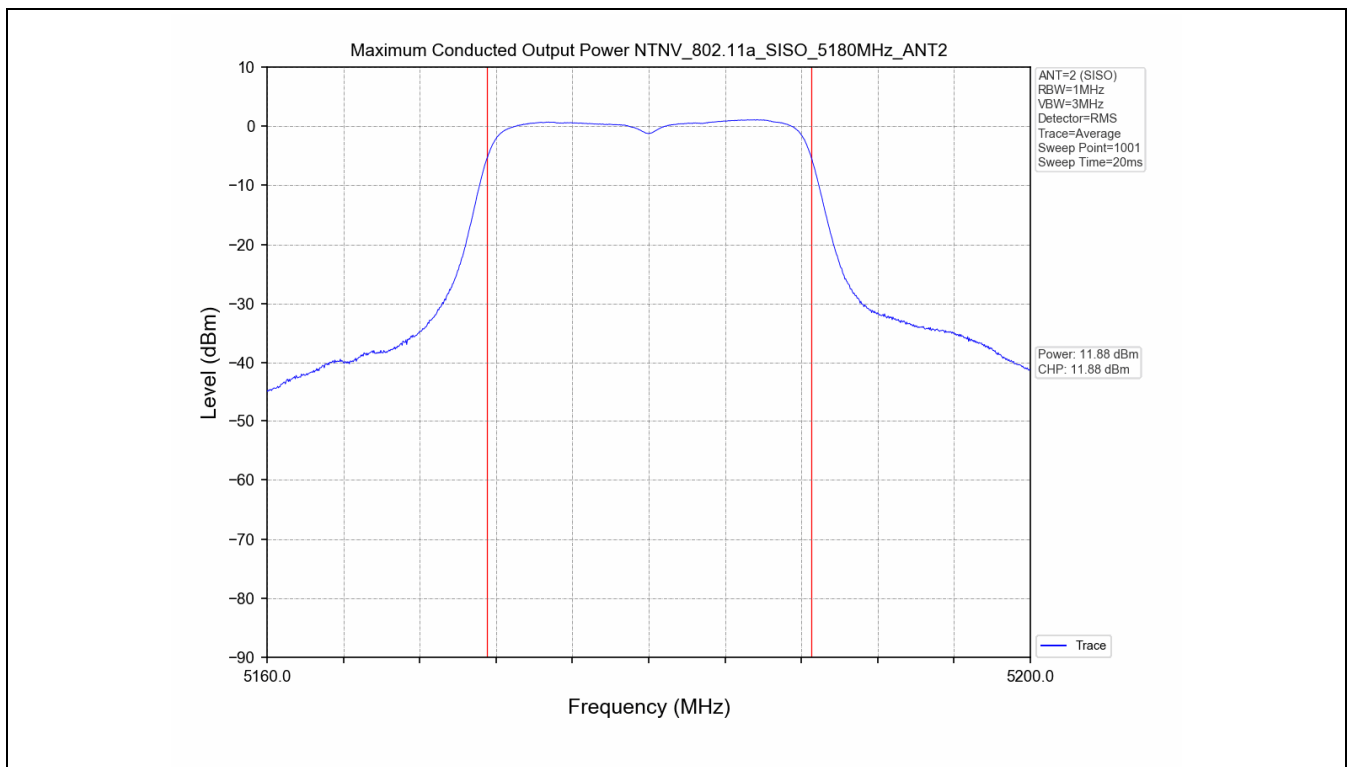
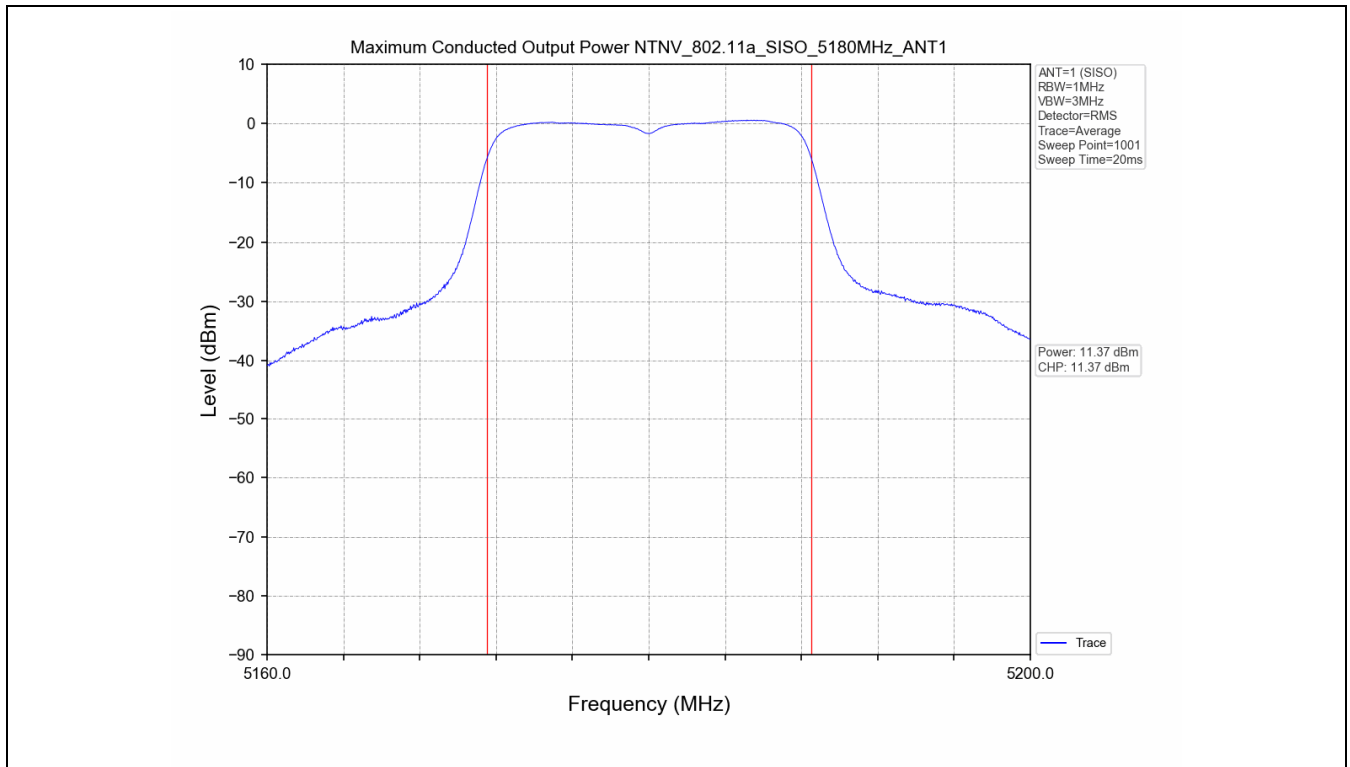
3.2 Test Graph



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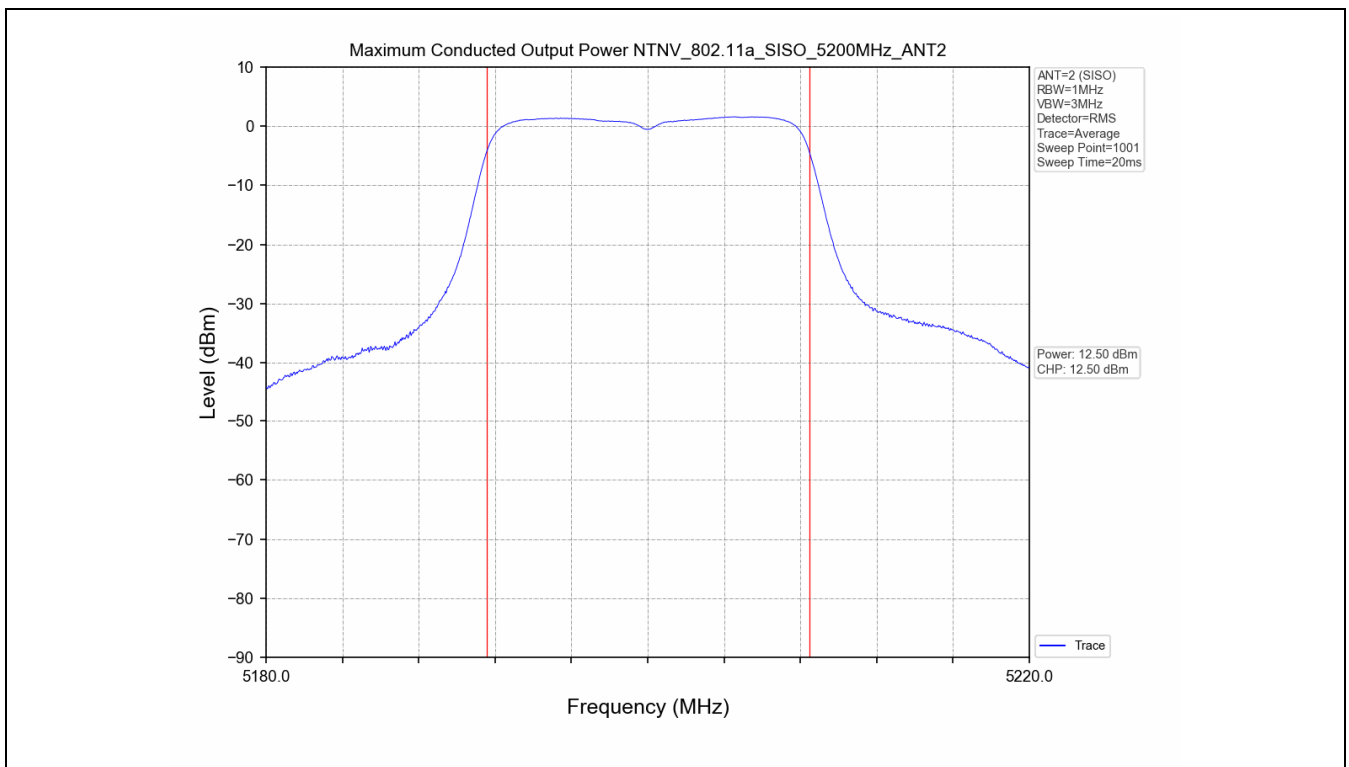
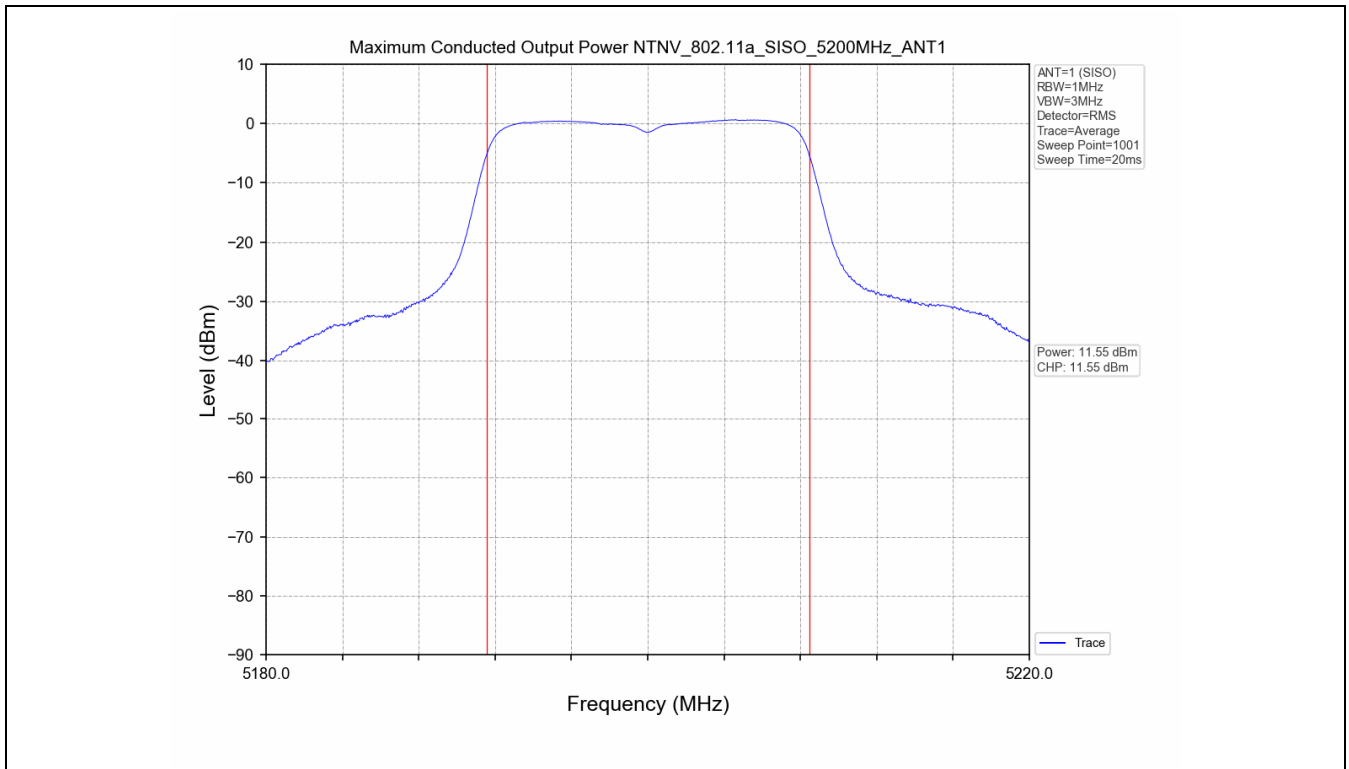


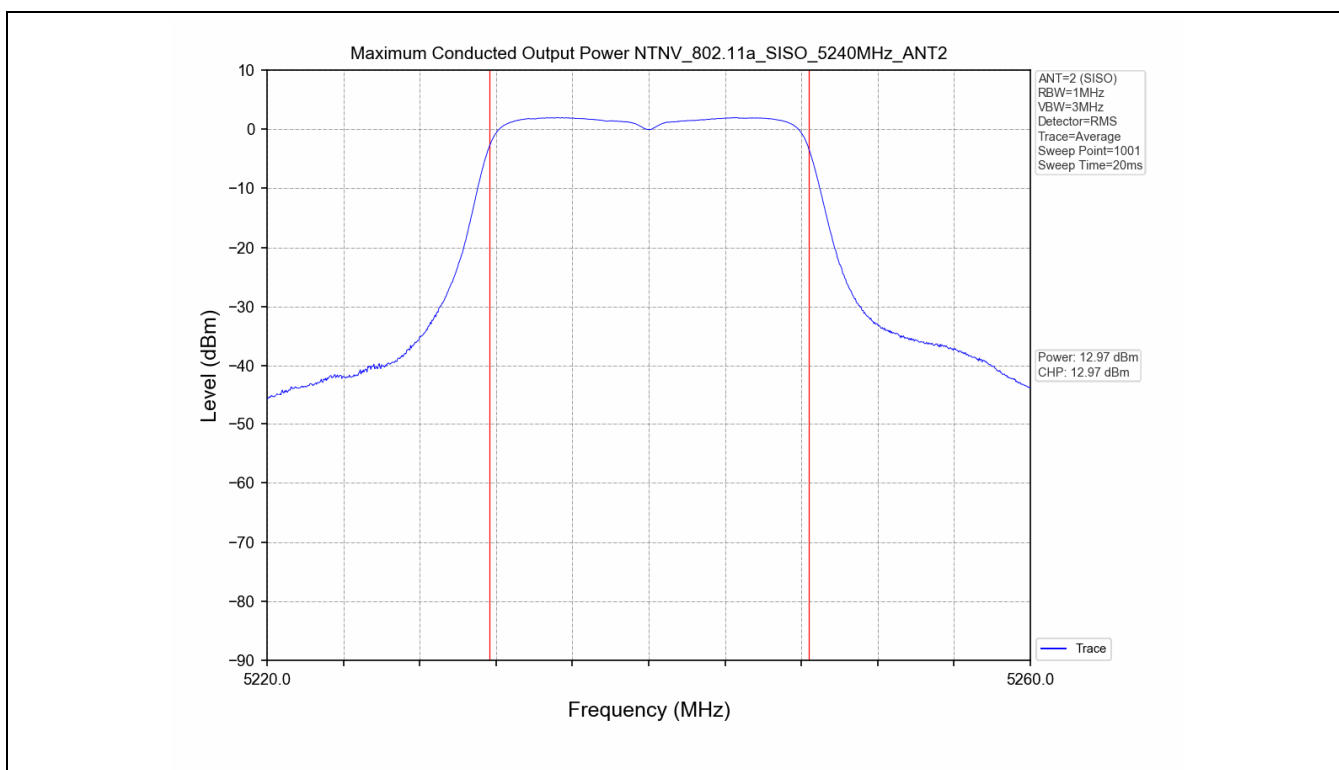
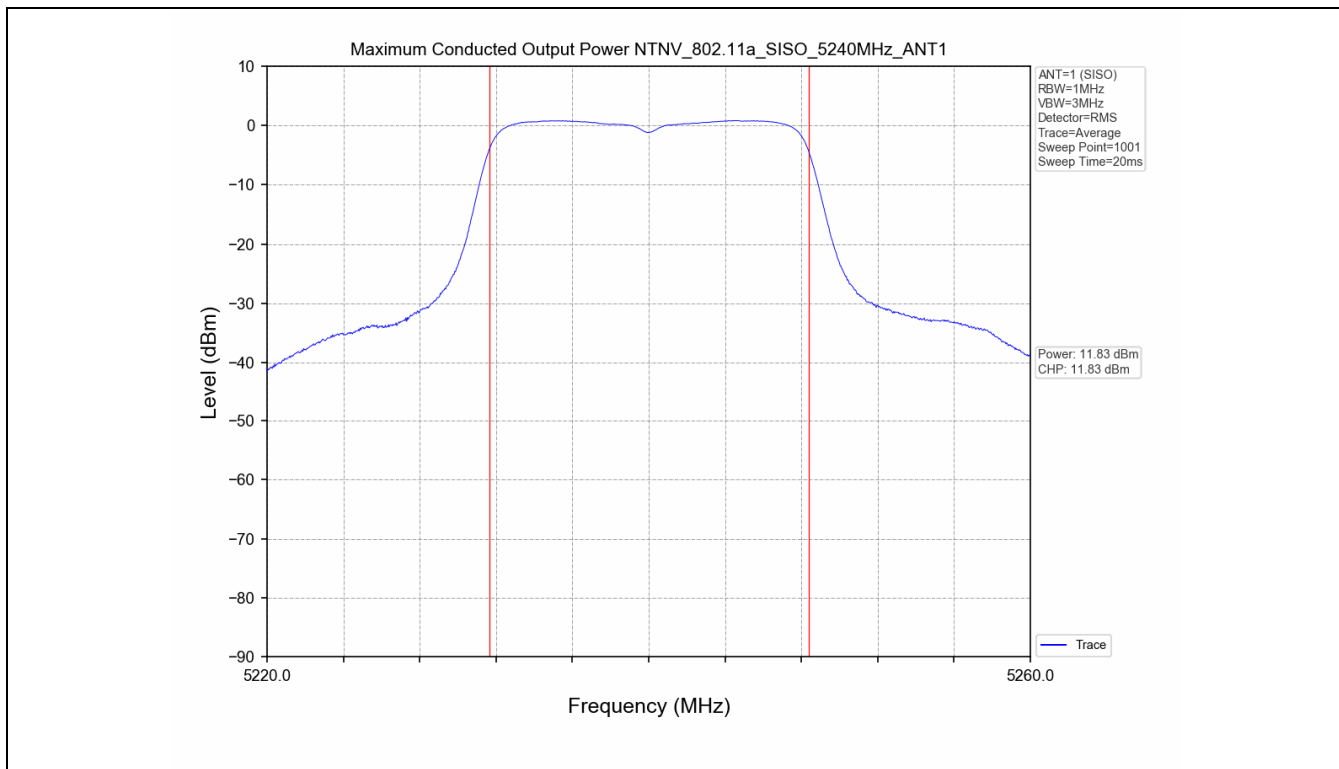
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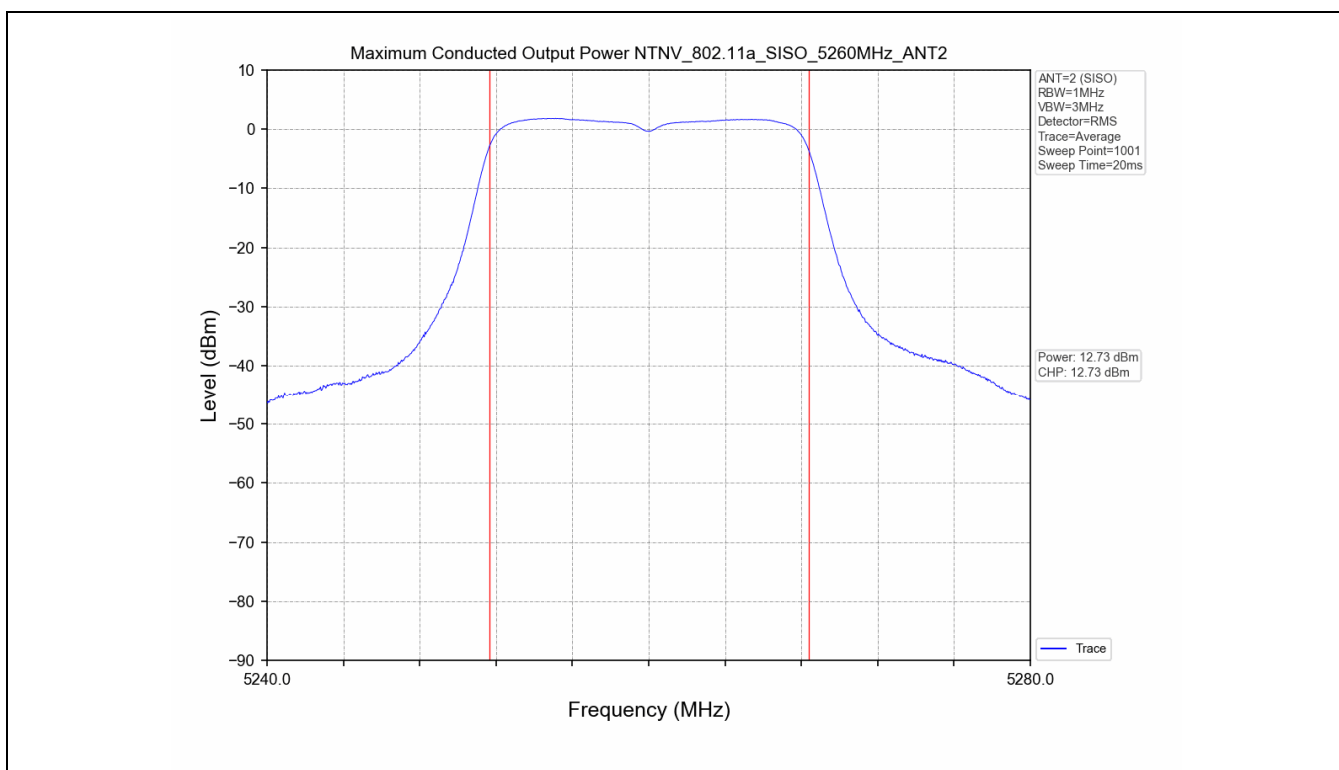
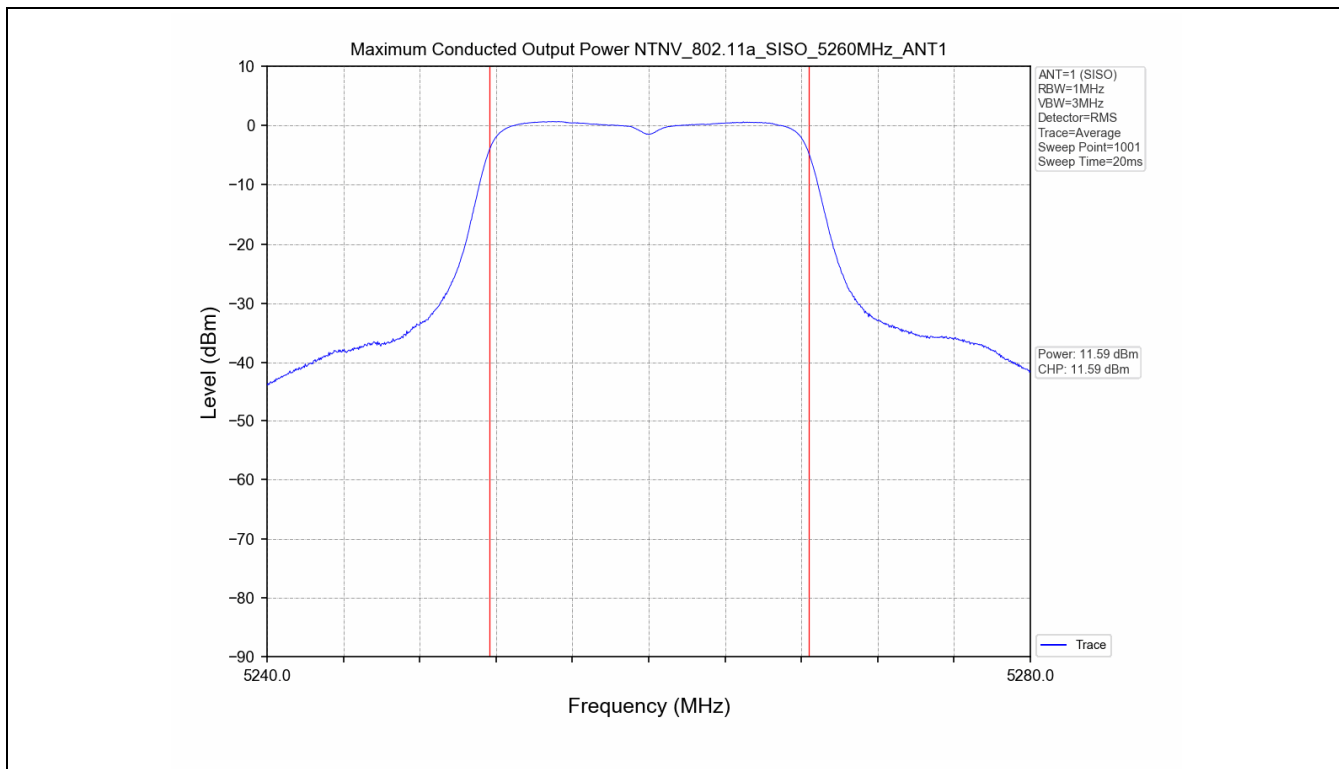
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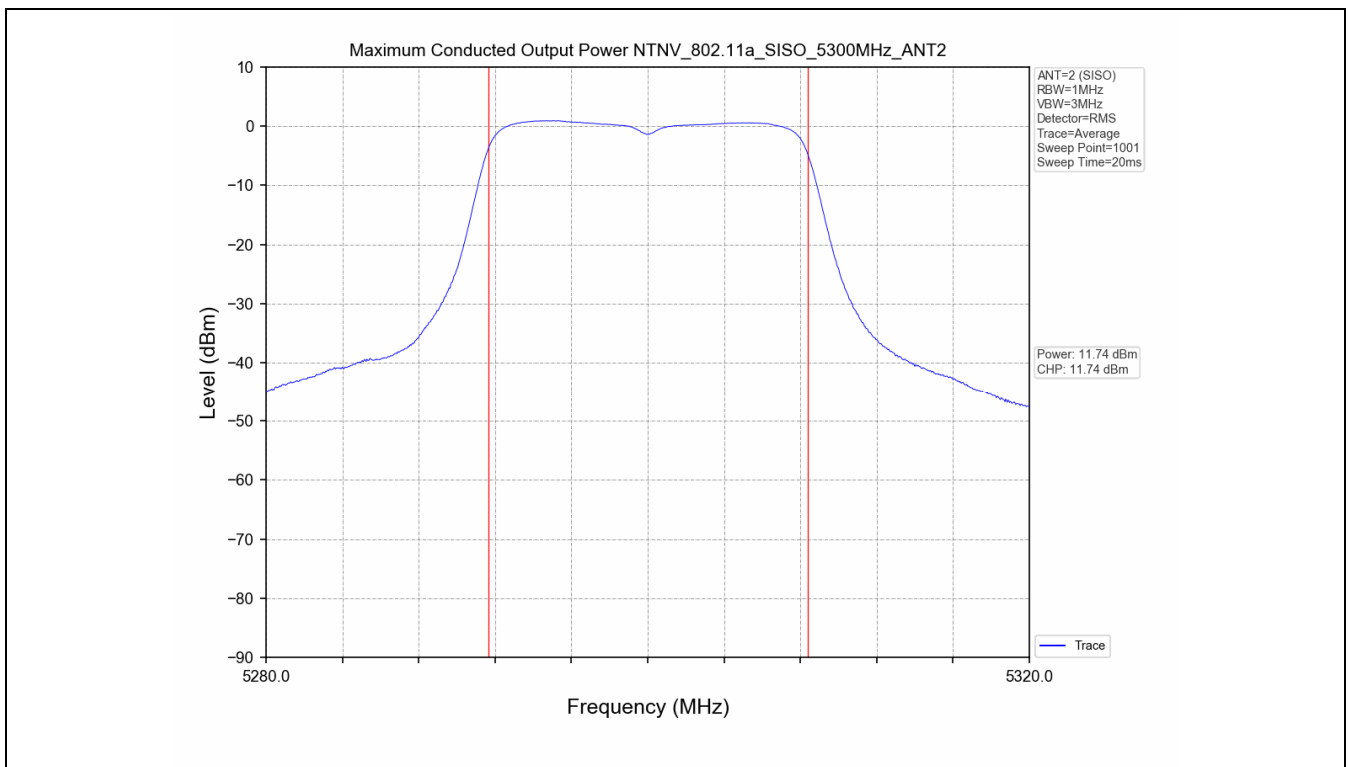
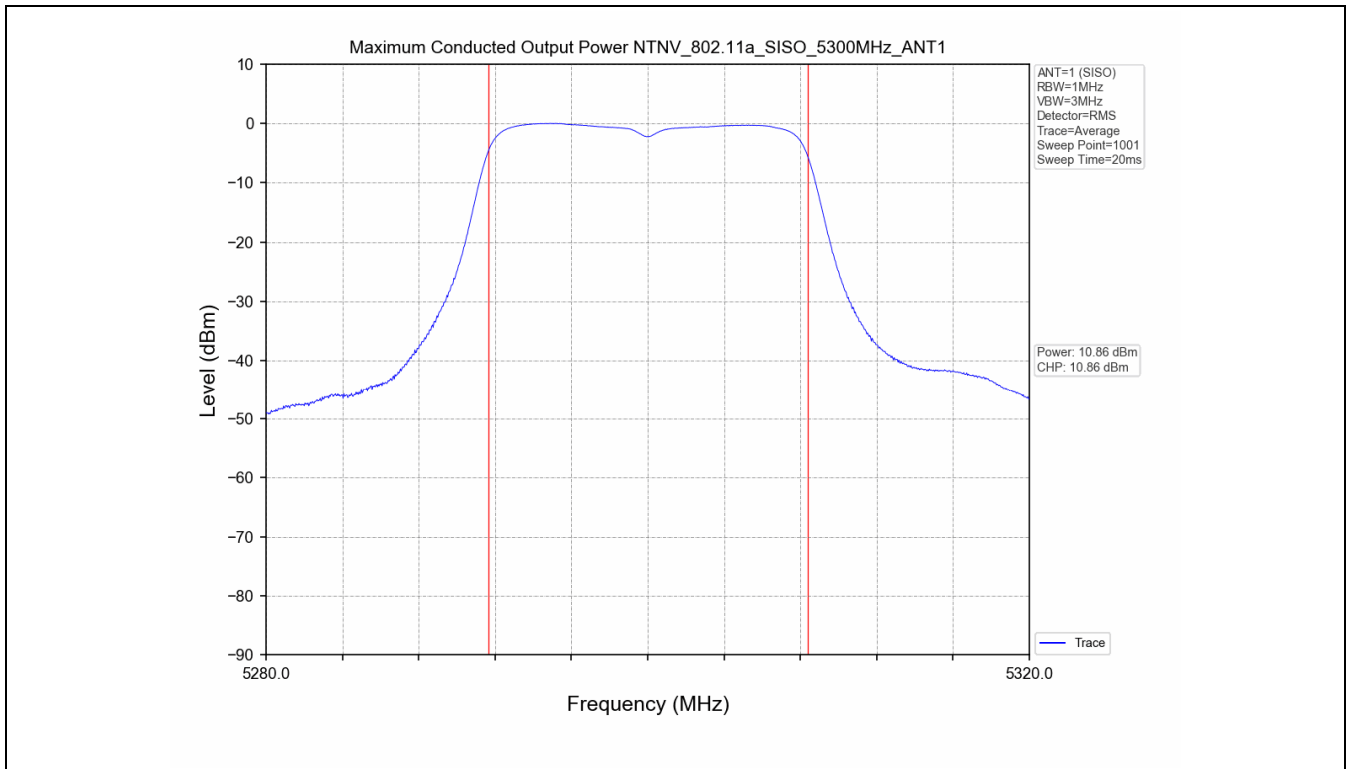
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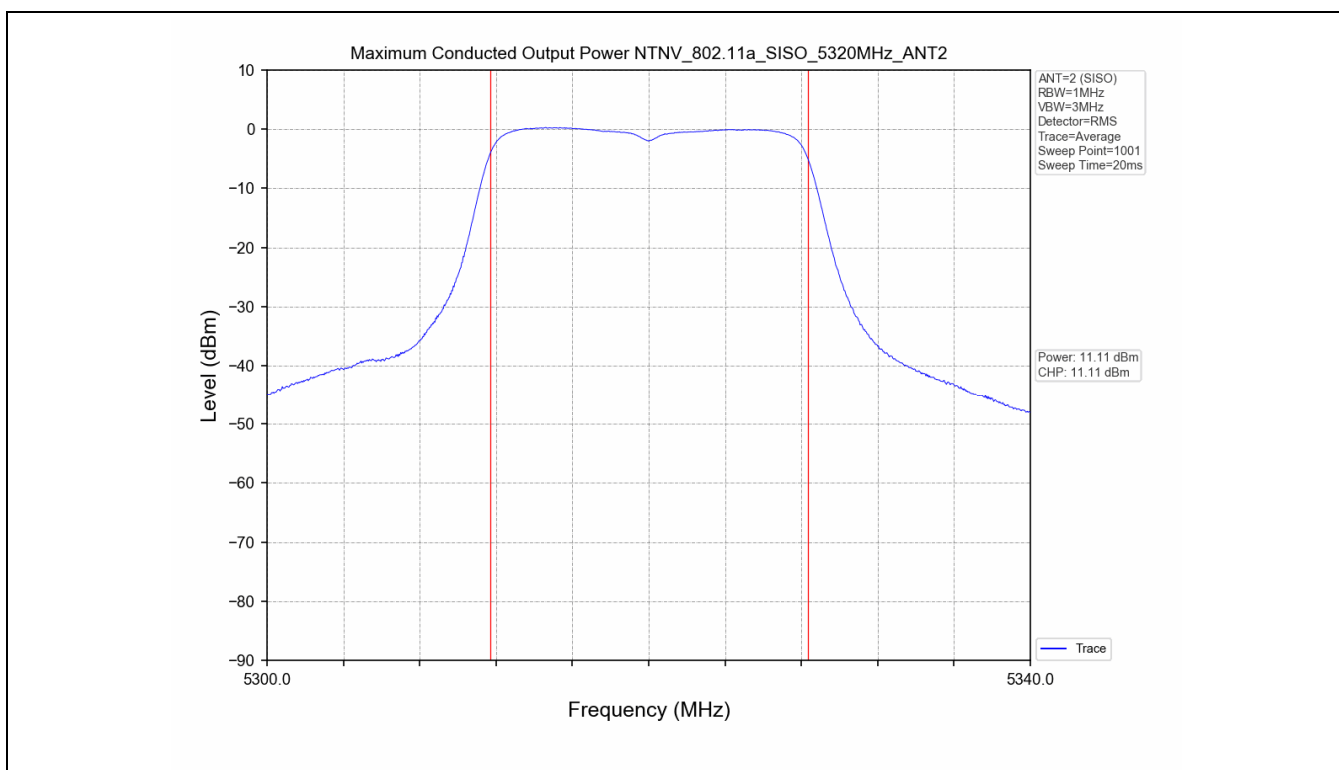
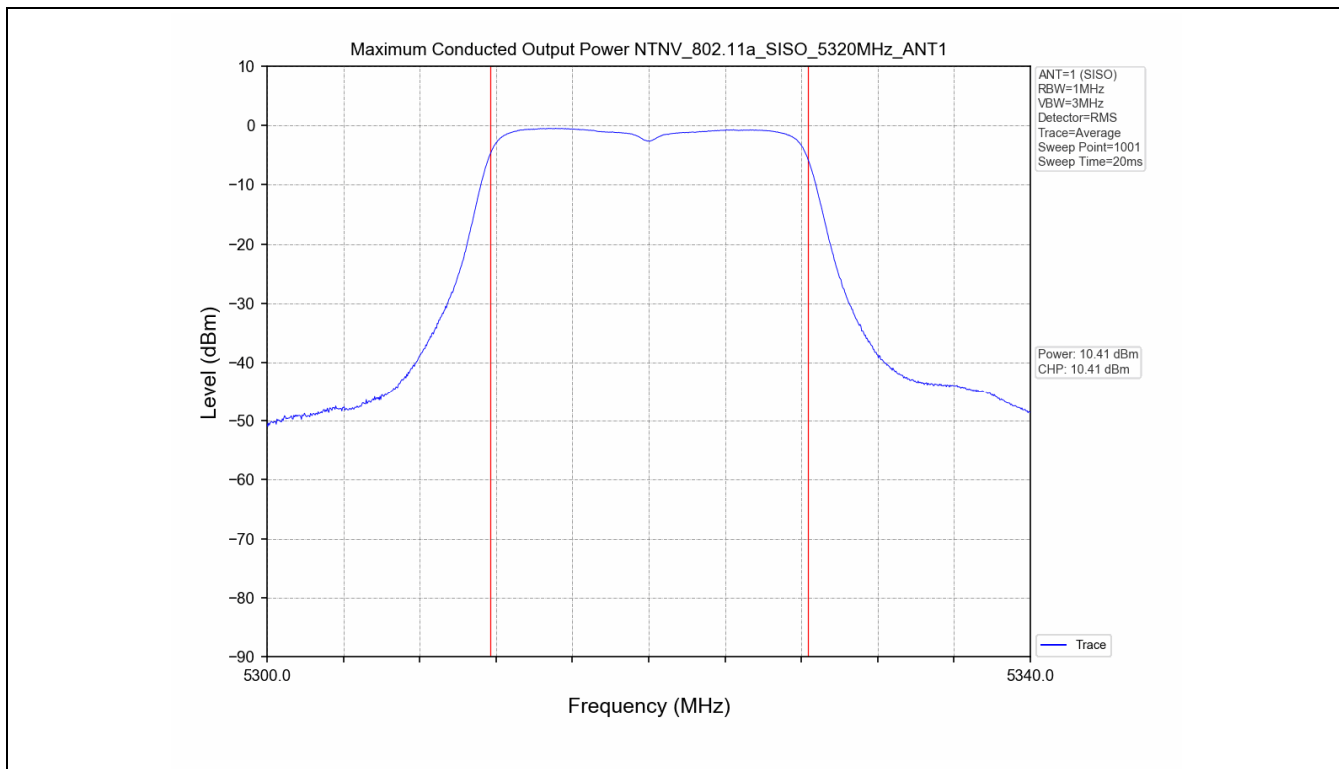
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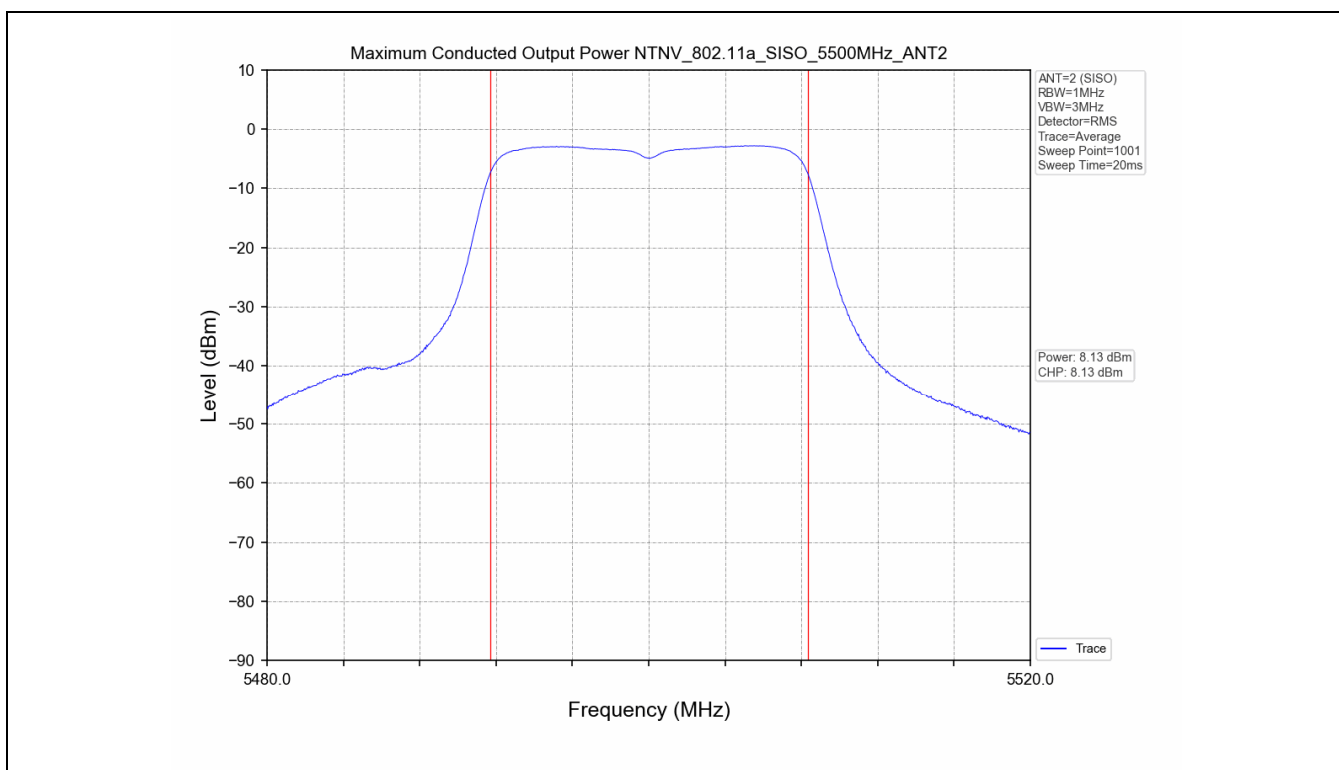
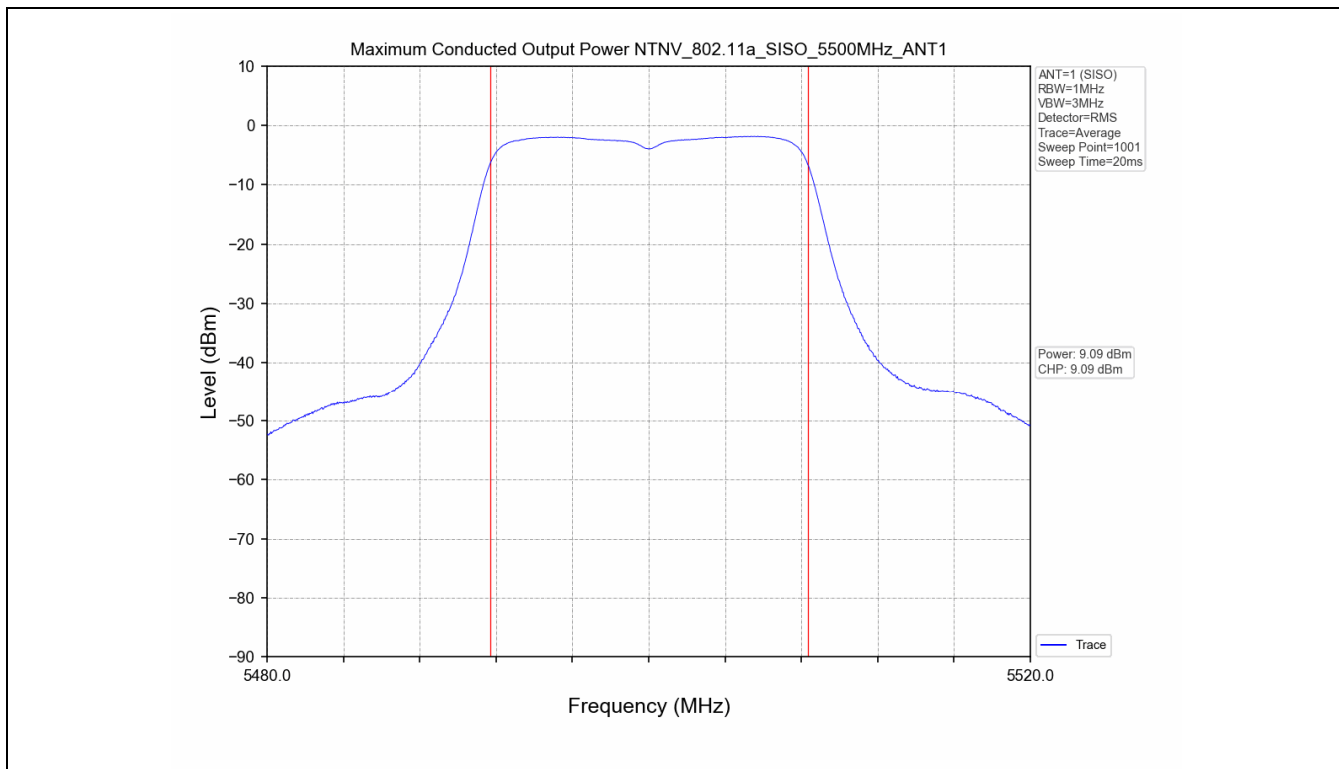


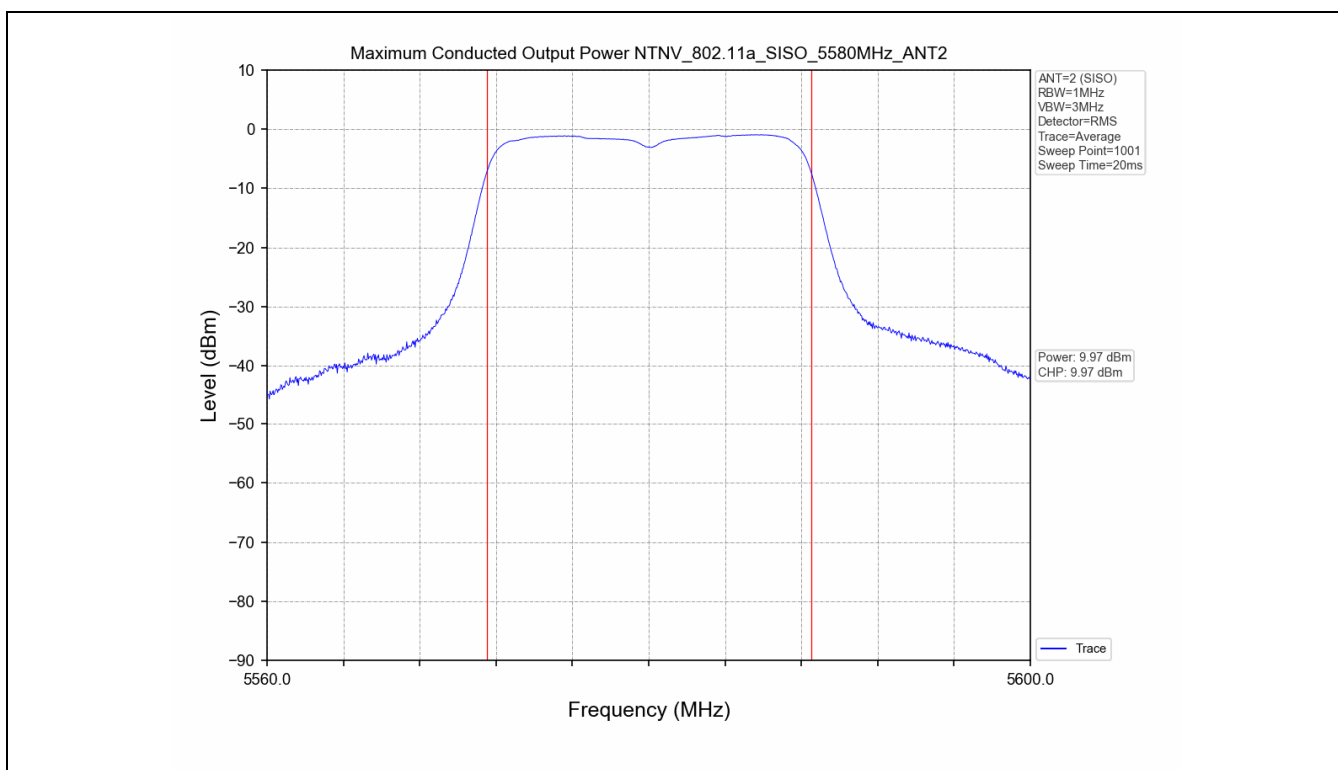
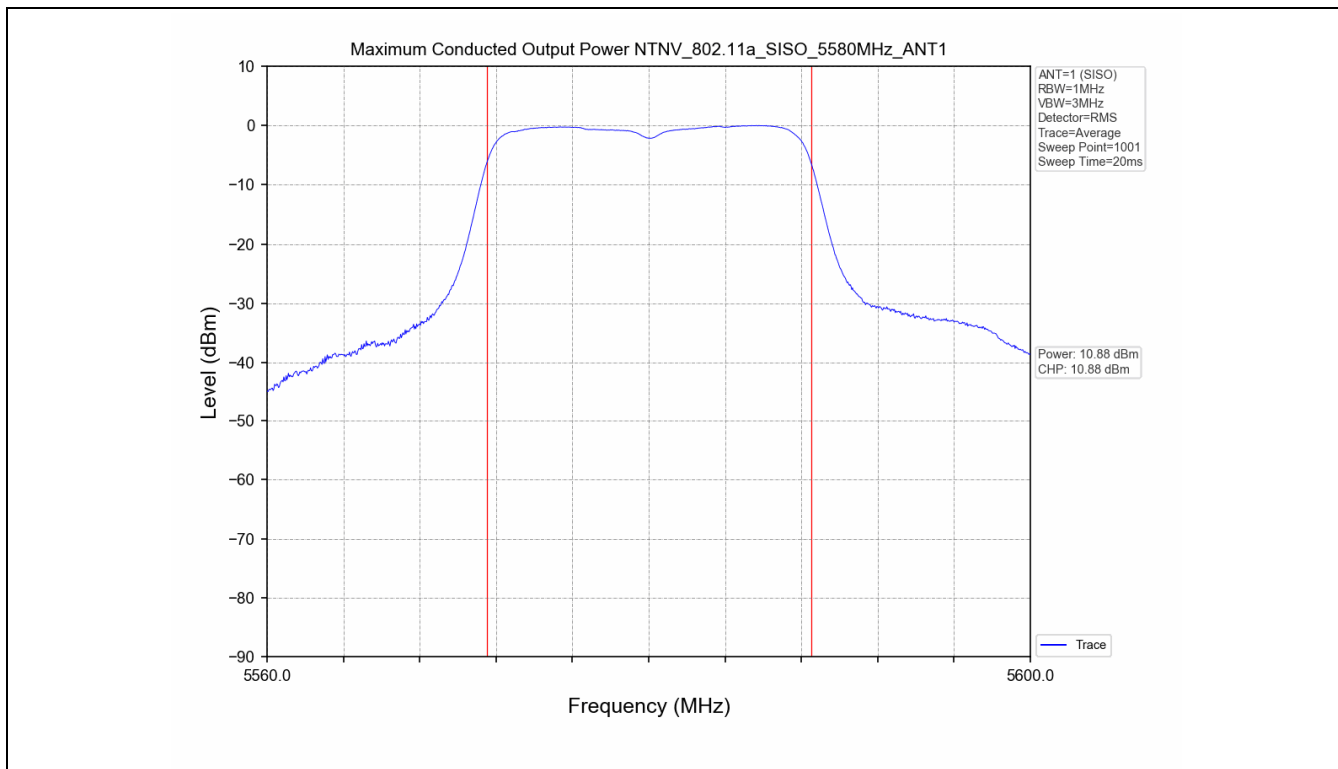


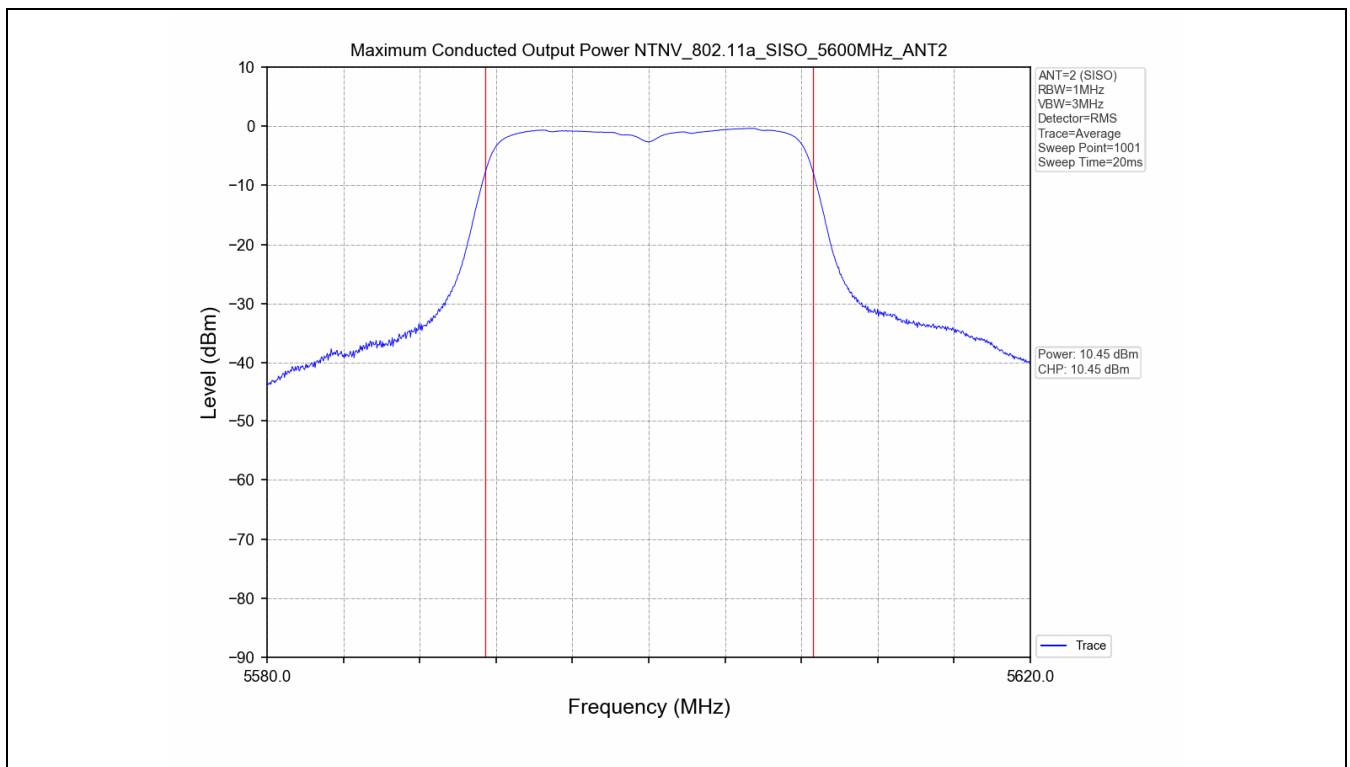
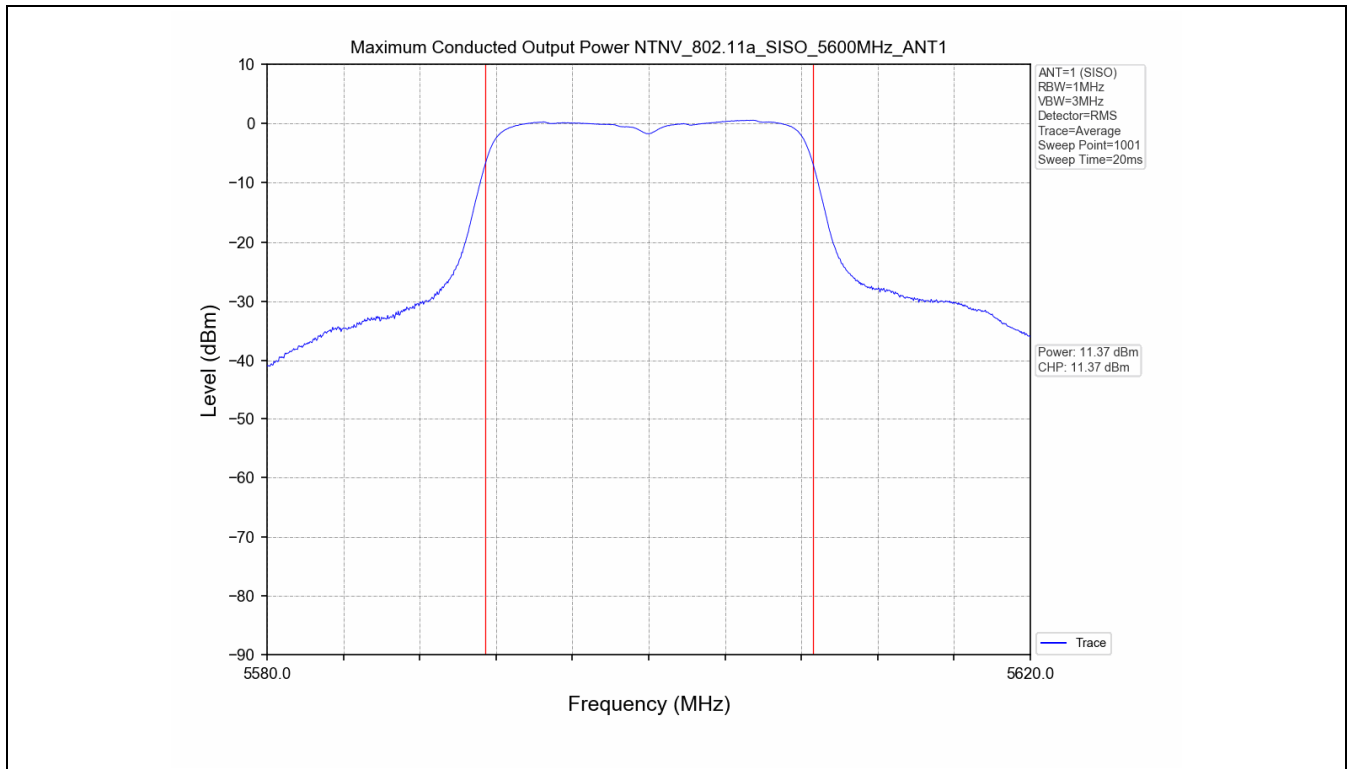


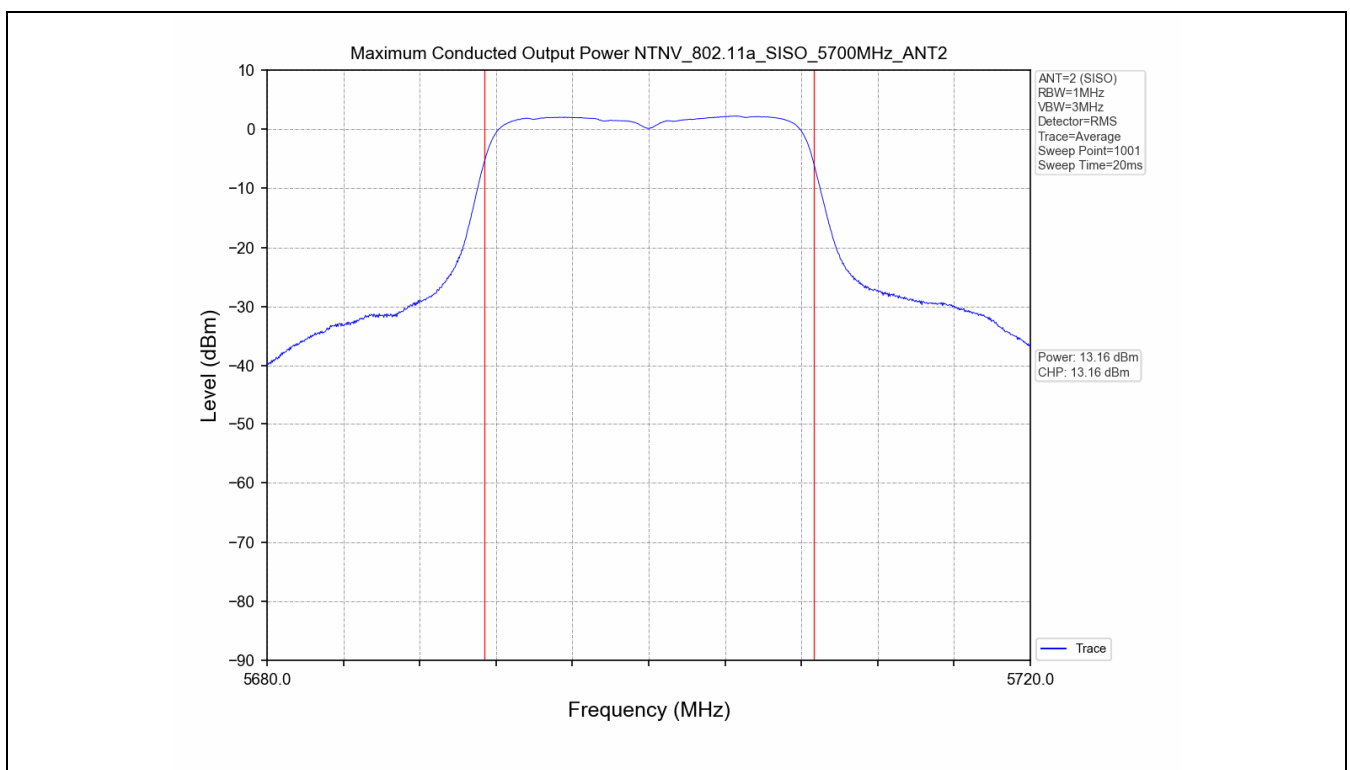
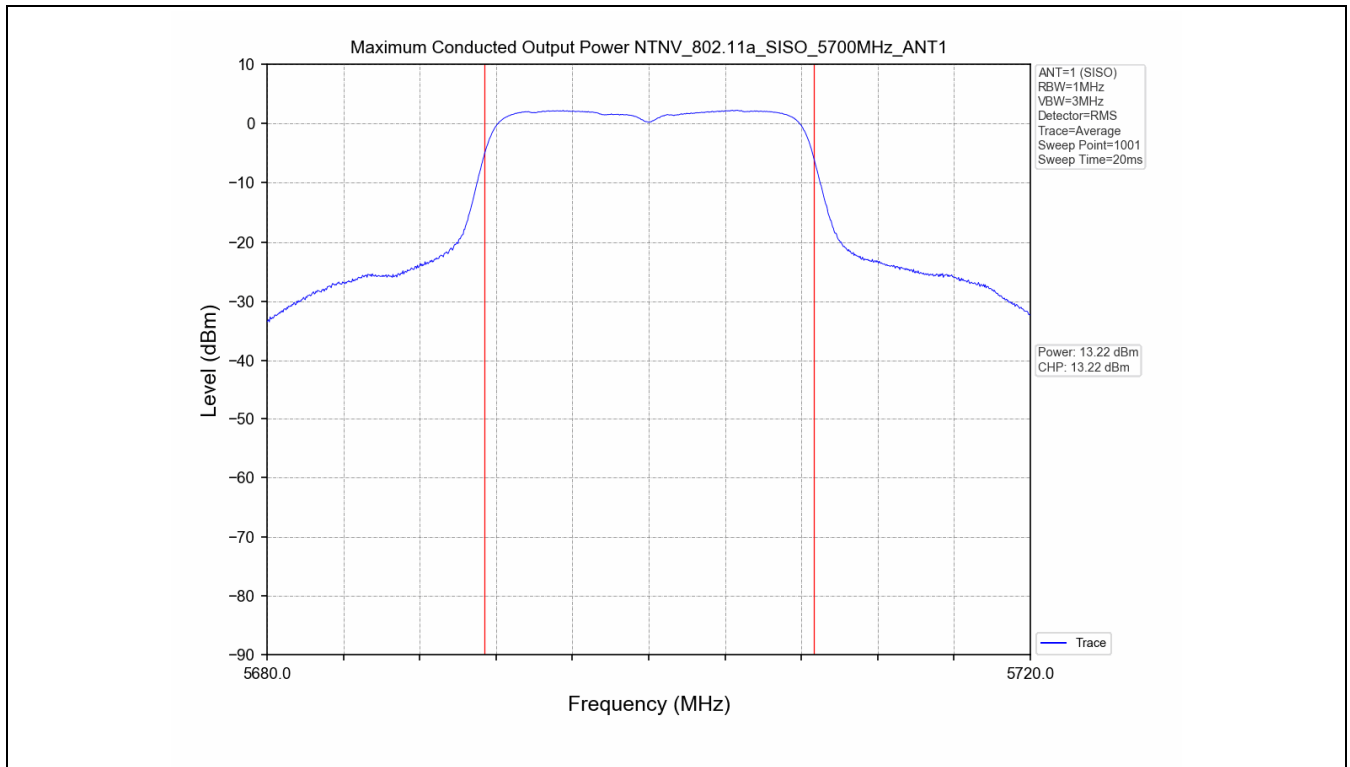






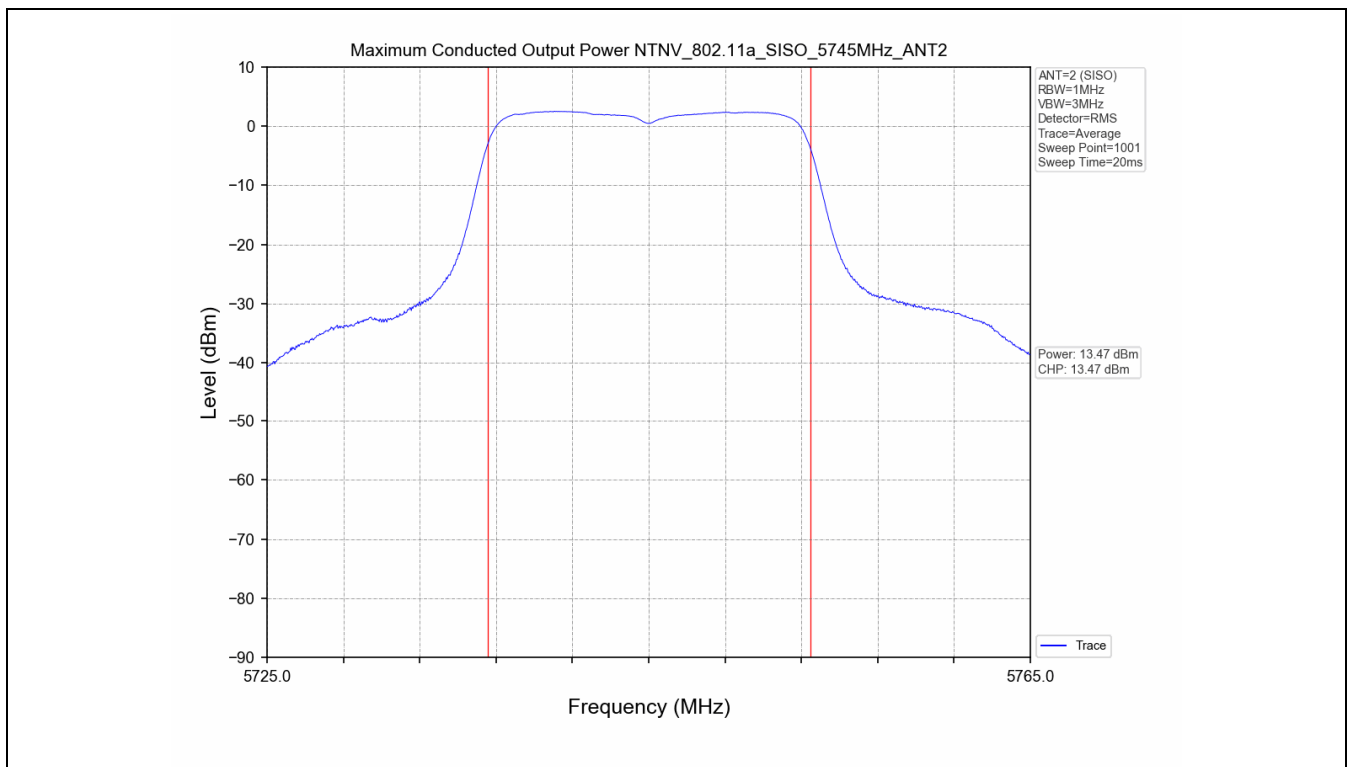
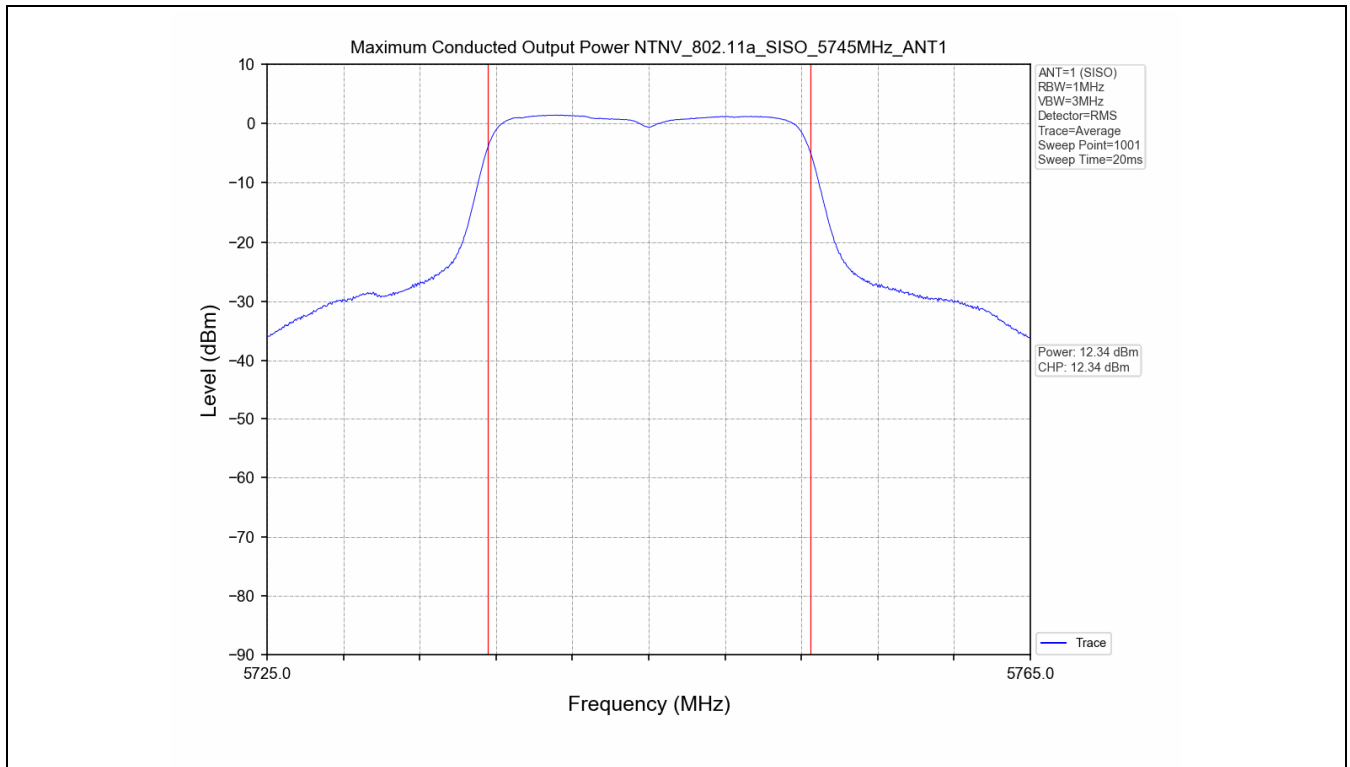


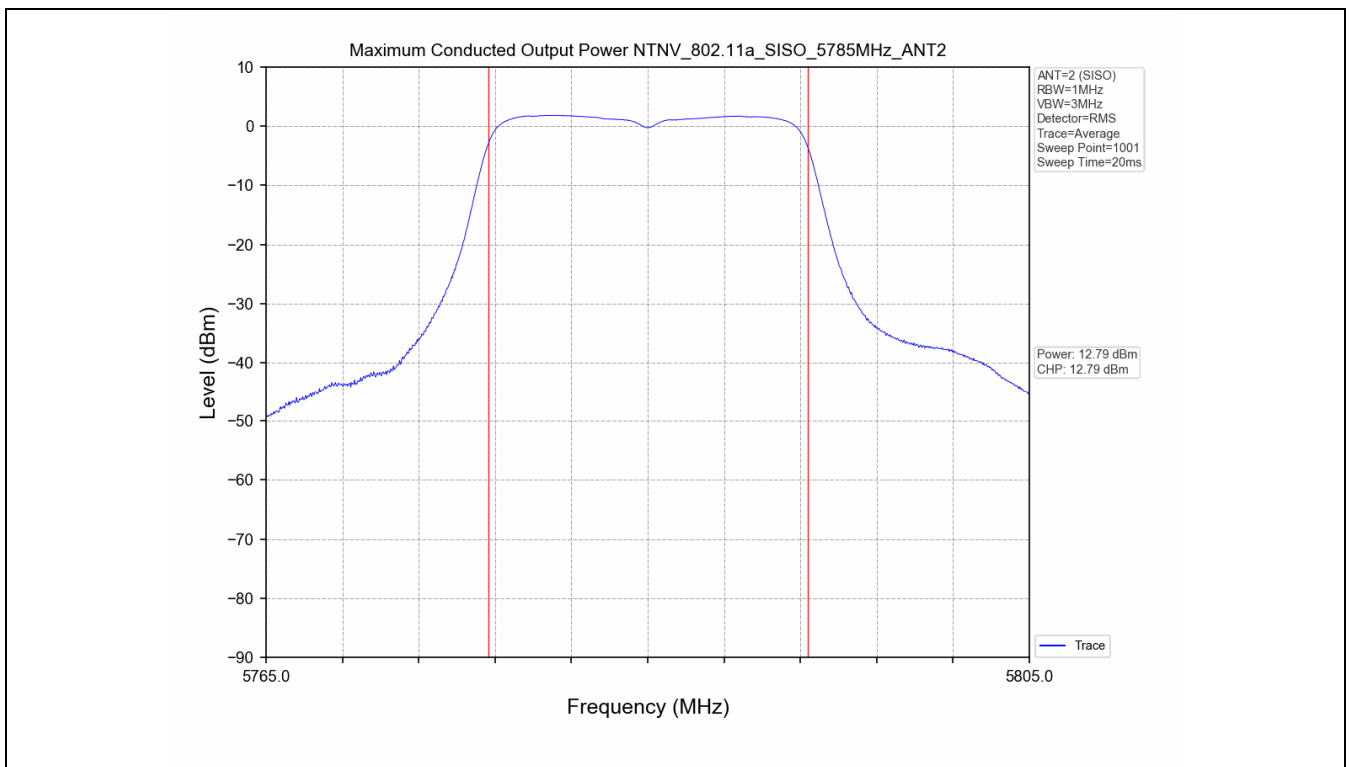
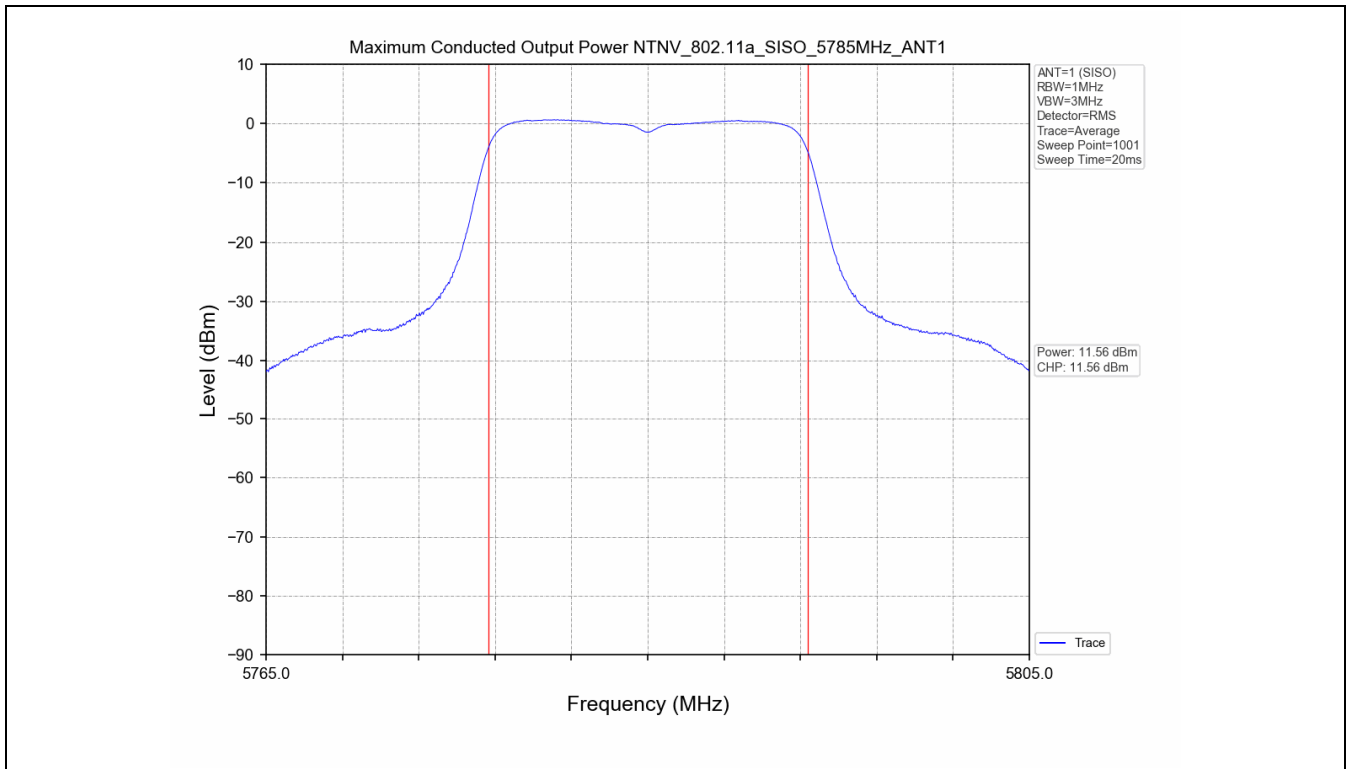


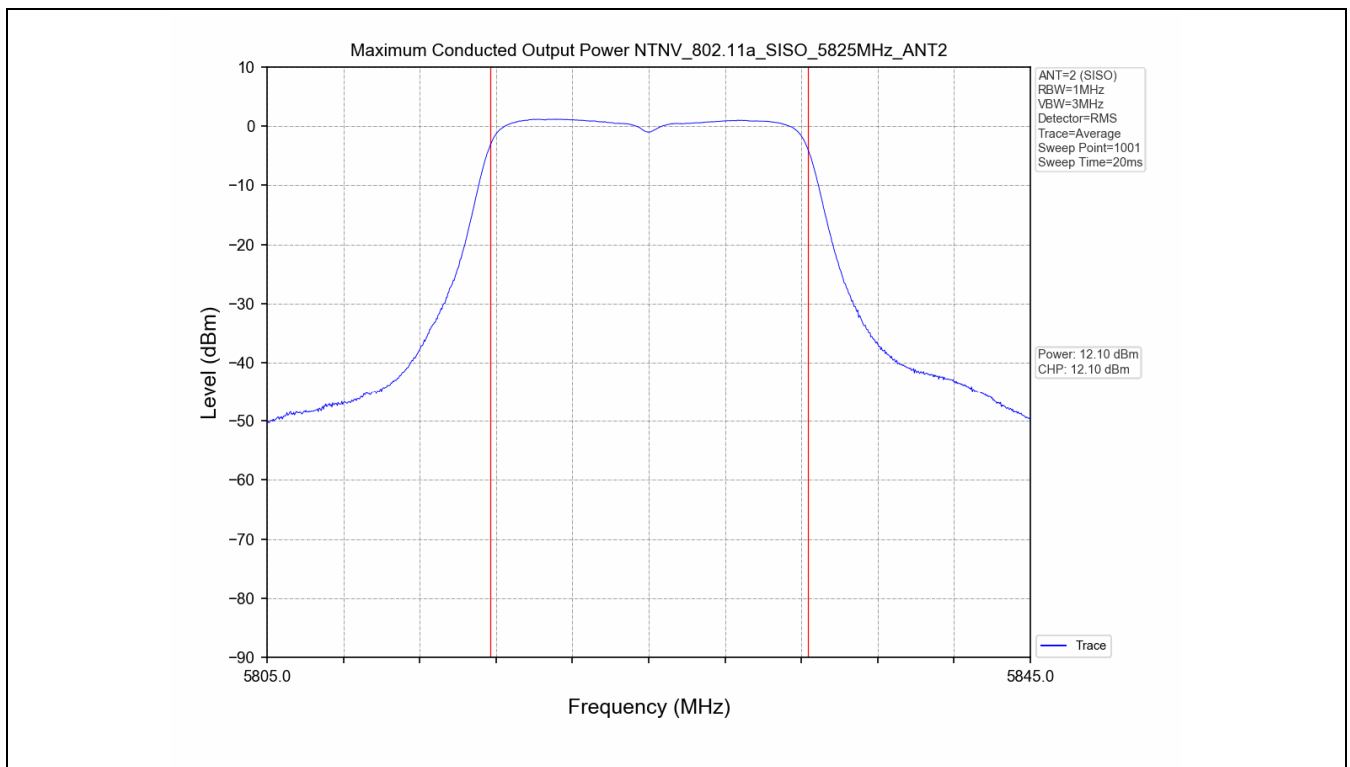
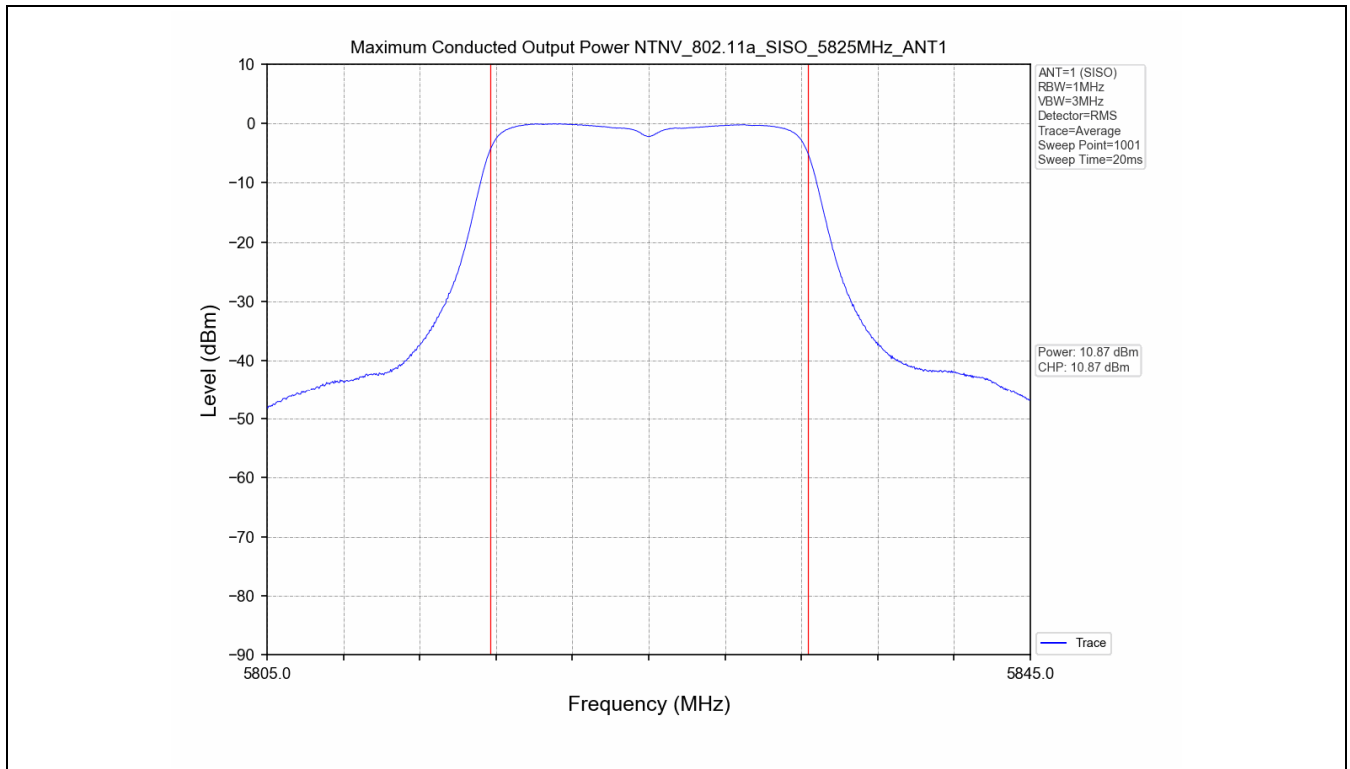


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