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**Appendix B for SHEM200900737903**

**1. Duty Cycle**

**1.1 Test Result**

Test Mode	Channel Frequency (MHz)	TX Type	ANT No.	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
802.11a	5180	SISO	1	2.022	2.077	97.35	0.12
	5200	SISO	1	2.022	2.077	97.35	0.12
	5240	SISO	1	1.991	2.044	97.41	0.11
	5260	SISO	1	2.022	2.077	97.35	0.12
	5300	SISO	1	2.024	2.079	97.35	0.12
	5320	SISO	1	2.021	2.076	97.35	0.12
	5500	SISO	1	2.024	2.077	97.45	0.11
	5580	SISO	1	2.024	2.079	97.35	0.12
	5600	SISO	1	2.022	2.077	97.35	0.12
	5700	SISO	1	2.024	2.079	97.35	0.12
	5745	SISO	1	2.022	2.077	97.35	0.12
	5785	SISO	1	2.022	2.077	97.35	0.12
5825	SISO	1	1.991	2.043	97.45	0.11	
802.11n(HT20)	5180	MIMO	1	1.886	1.940	97.22	0.12
	5200	MIMO	1	1.888	1.942	97.22	0.12
	5240	MIMO	1	1.888	1.942	97.22	0.12
	5260	MIMO	1	1.888	1.942	97.22	0.12
	5300	MIMO	1	1.886	1.940	97.22	0.12
	5320	MIMO	1	1.886	1.940	97.22	0.12
	5500	MIMO	1	1.888	1.942	97.22	0.12
	5580	MIMO	1	1.888	1.942	97.22	0.12
	5600	MIMO	1	1.888	1.942	97.22	0.12
	5700	MIMO	1	1.888	1.942	97.22	0.12
	5745	MIMO	1	1.888	1.942	97.22	0.12
	5785	MIMO	1	1.886	1.940	97.22	0.12
5825	MIMO	1	1.888	1.942	97.22	0.12	
802.11n(HT40)	5190	MIMO	1	0.928	0.981	94.60	0.24
	5230	MIMO	1	0.927	0.981	94.50	0.25
	5270	MIMO	1	0.928	0.981	94.60	0.24
	5310	MIMO	1	0.928	0.981	94.60	0.24
	5510	MIMO	1	0.928	0.981	94.60	0.24
	5550	MIMO	1	0.927	0.981	94.50	0.25
	5590	MIMO	1	0.928	0.981	94.60	0.24
	5670	MIMO	1	0.928	0.981	94.60	0.24
	5755	MIMO	1	0.928	0.981	94.60	0.24
5795	MIMO	1	0.928	0.981	94.60	0.24	
802.11ac(VHT20)	5180	MIMO	1	1.892	1.946	97.23	0.12
	5200	MIMO	1	1.892	1.946	97.23	0.12
	5240	MIMO	1	1.890	1.944	97.22	0.12
	5260	MIMO	1	1.890	1.944	97.22	0.12



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	5300	MIMO	1	1.892	1.946	97.23	0.12
	5320	MIMO	1	1.890	1.944	97.22	0.12
	5500	MIMO	1	1.892	1.946	97.23	0.12
	5580	MIMO	1	1.892	1.946	97.23	0.12
	5600	MIMO	1	1.892	1.946	97.23	0.12
	5700	MIMO	1	1.892	1.946	97.23	0.12
	5745	MIMO	1	1.892	1.946	97.23	0.12
	5785	MIMO	1	1.892	1.946	97.23	0.12
	5825	MIMO	1	1.892	1.946	97.23	0.12
802.11ac(VHT40)	5190	MIMO	1	0.932	0.985	94.62	0.24
	5230	MIMO	1	0.932	0.985	94.62	0.24
	5270	MIMO	1	0.932	0.985	94.62	0.24
	5310	MIMO	1	0.932	0.985	94.62	0.24
	5510	MIMO	1	0.932	0.985	94.62	0.24
	5550	MIMO	1	0.932	0.985	94.62	0.24
	5590	MIMO	1	0.932	0.985	94.62	0.24
	5670	MIMO	1	0.932	0.985	94.62	0.24
	5755	MIMO	1	0.932	0.985	94.62	0.24
802.11ac(VHT80)	5795	MIMO	1	0.932	0.985	94.62	0.24
	5210	MIMO	1	0.452	0.506	89.33	0.49
	5290	MIMO	1	0.452	0.506	89.33	0.49
	5530	MIMO	1	0.452	0.505	89.50	0.48
	5610	MIMO	1	0.452	0.504	89.68	0.47
	5775	MIMO	1	0.452	0.506	89.33	0.49

**1.2 Test Graph**



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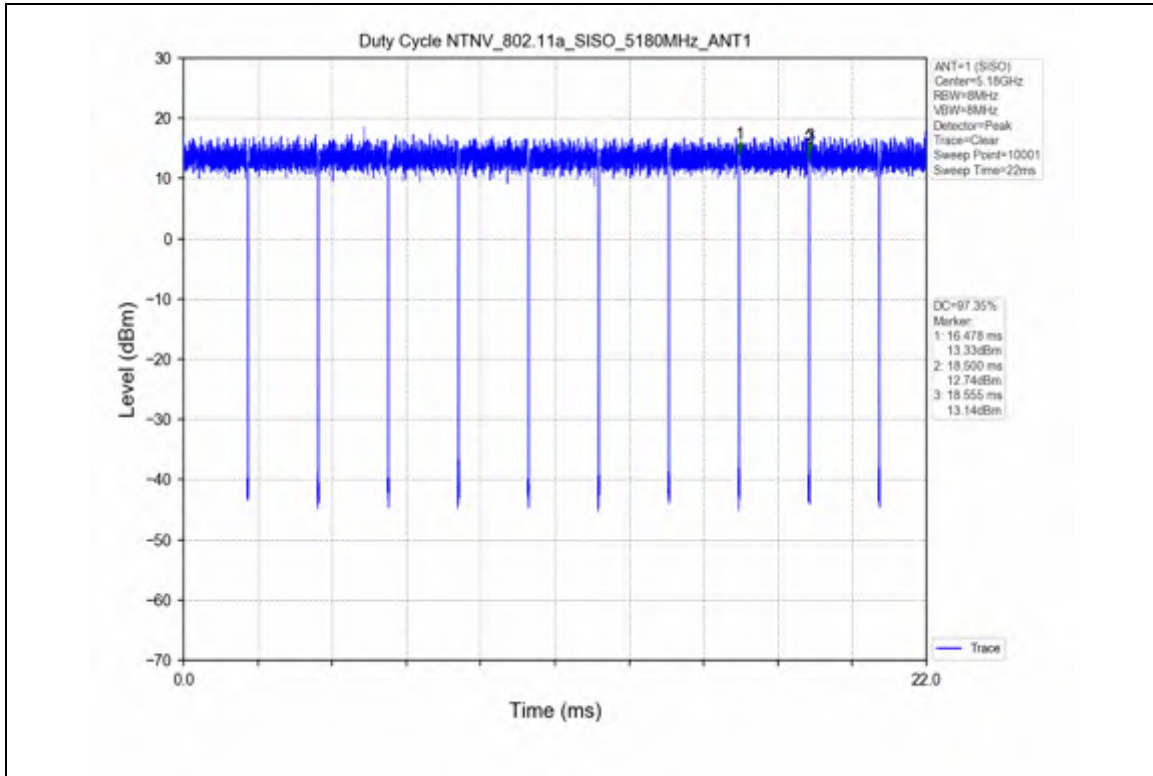
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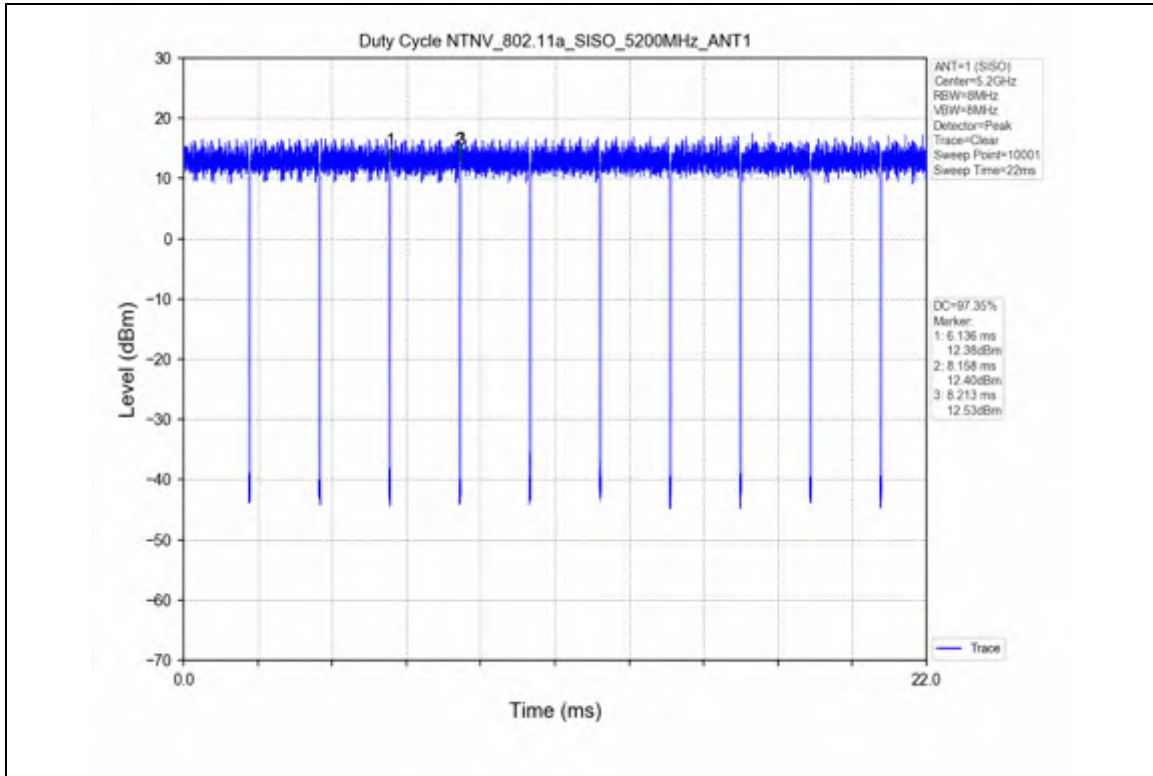
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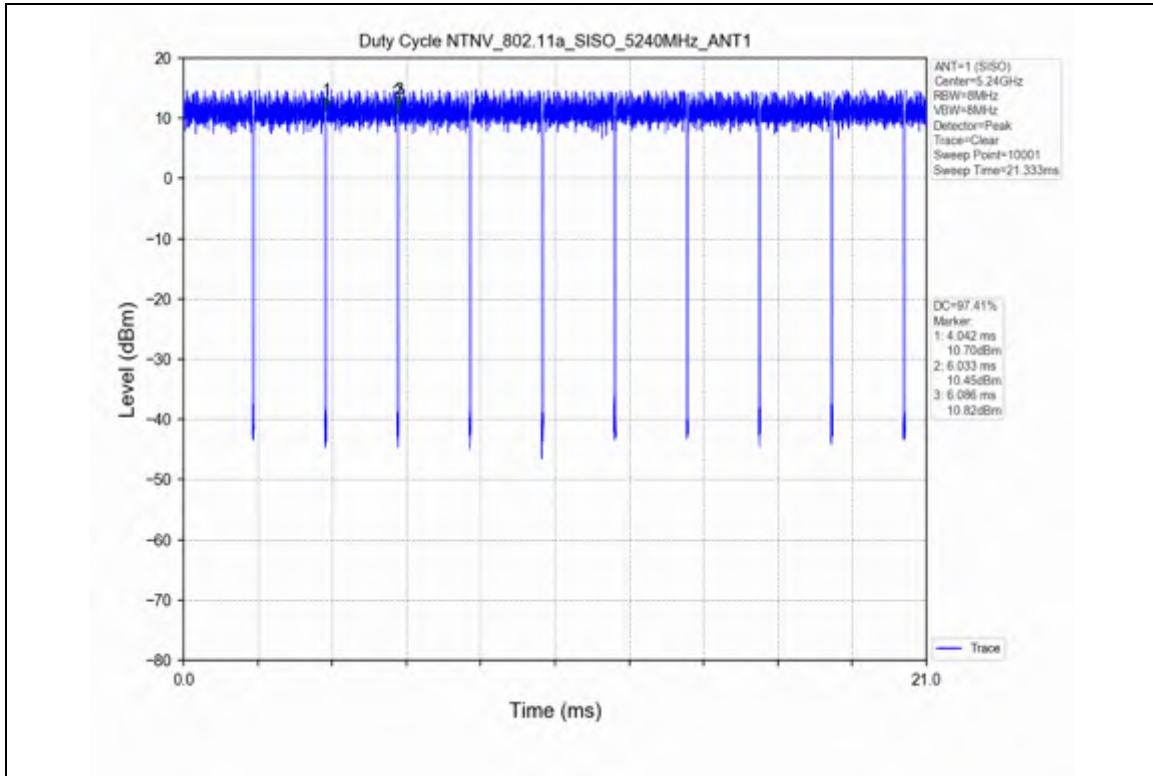
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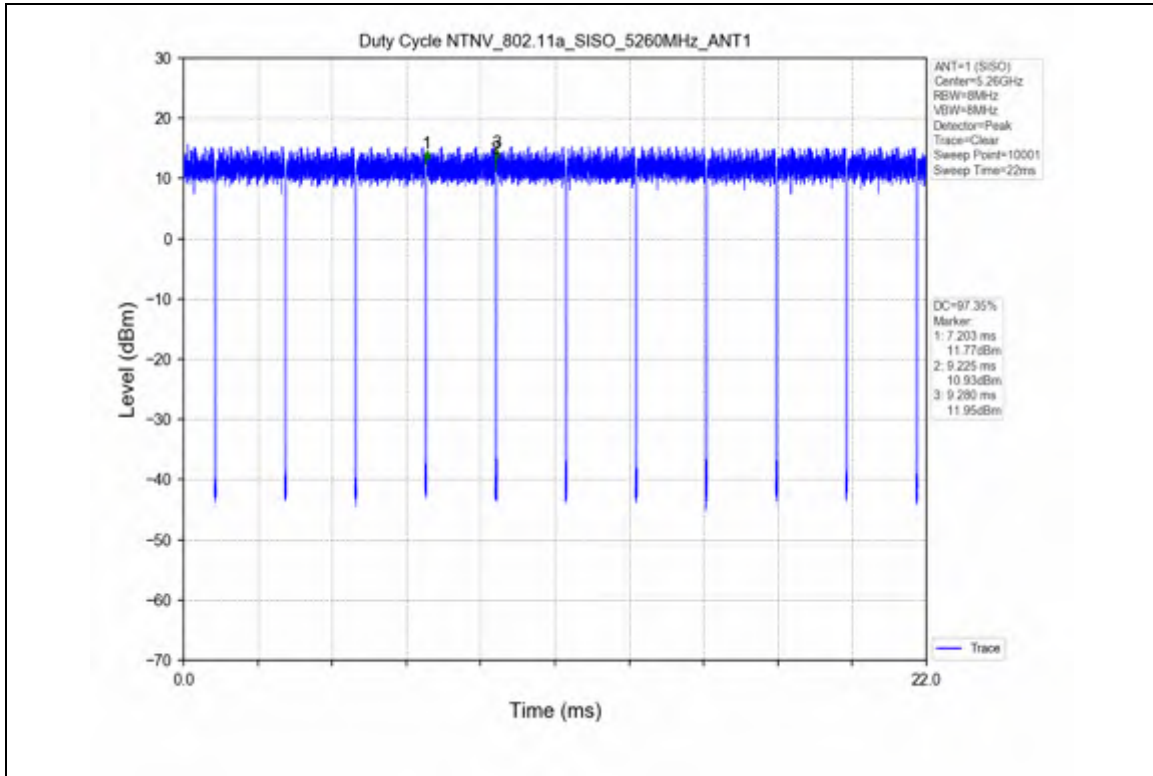
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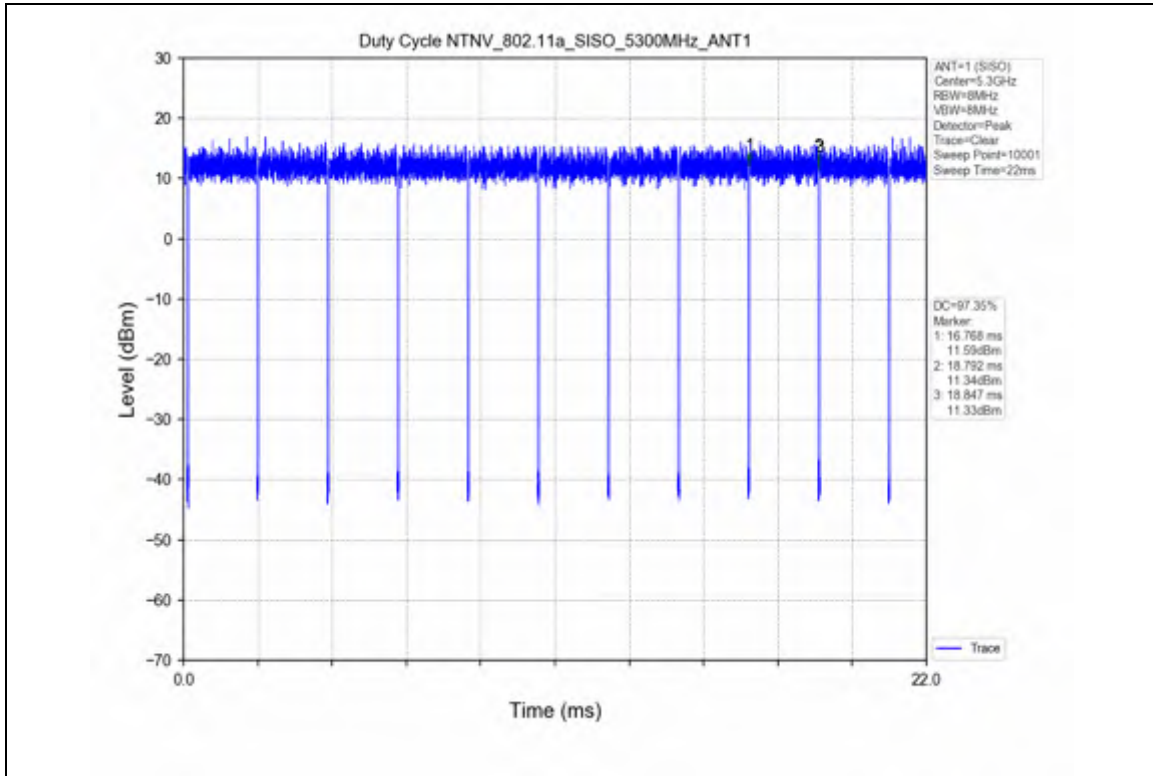
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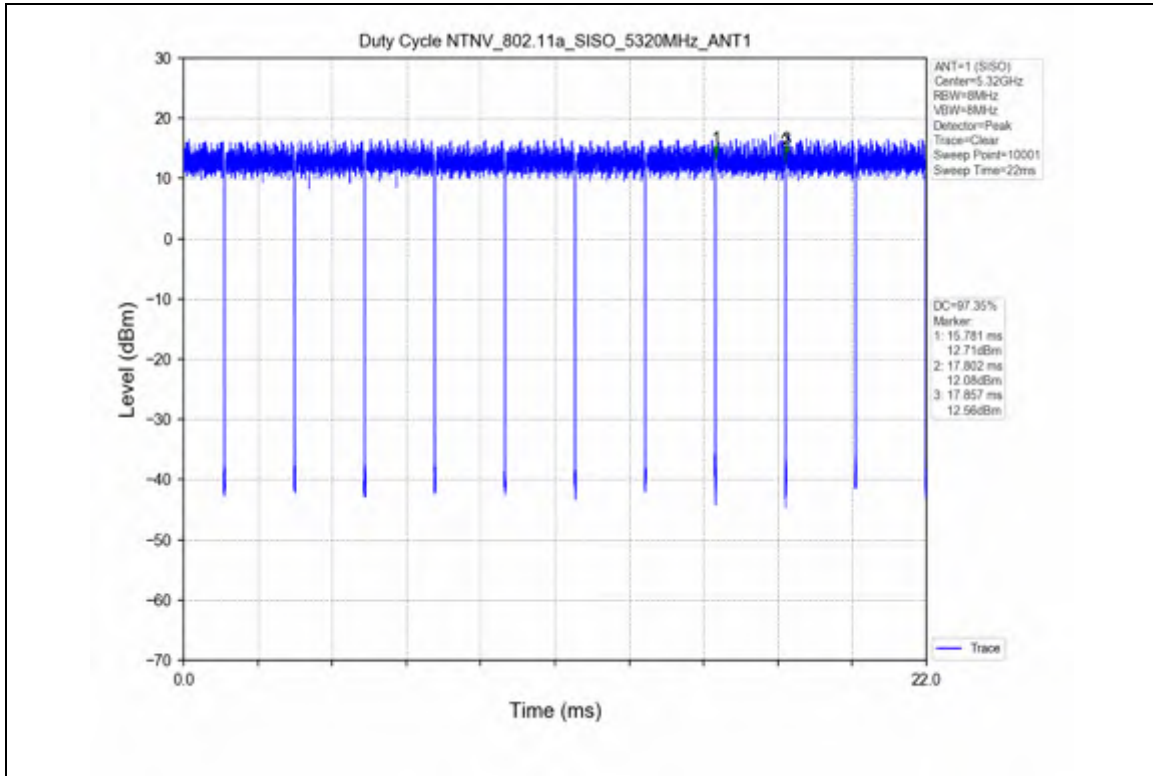
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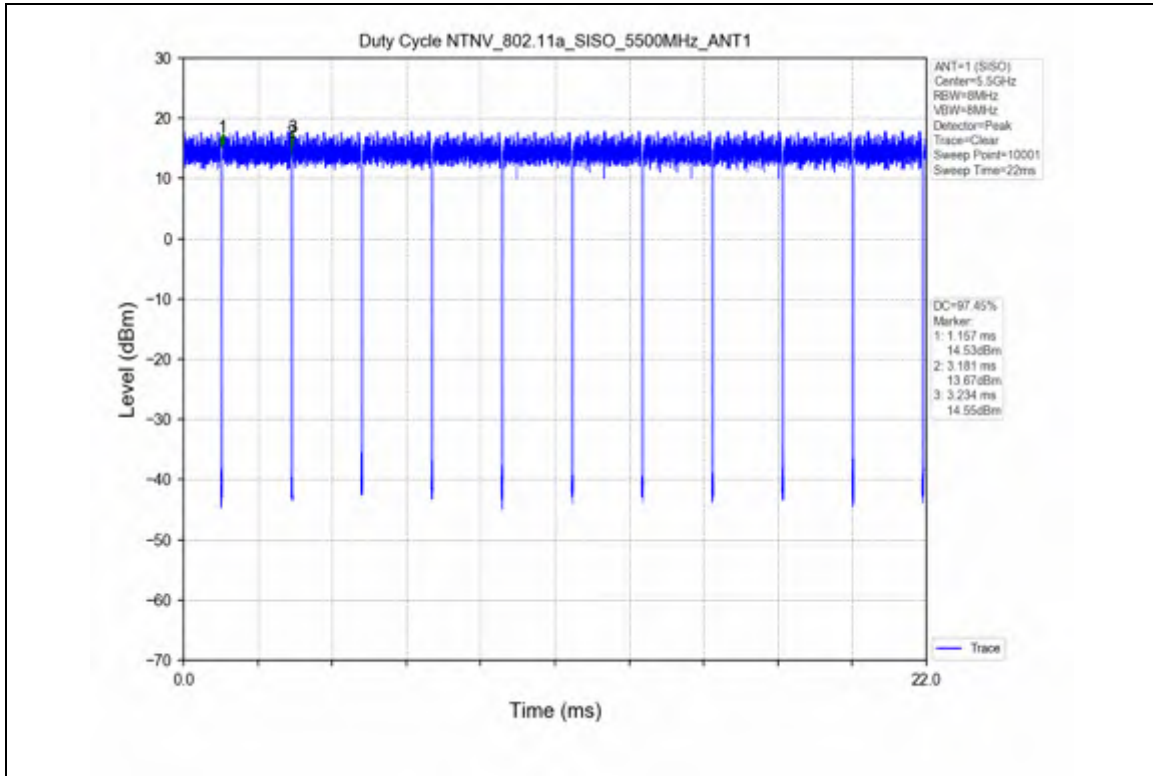
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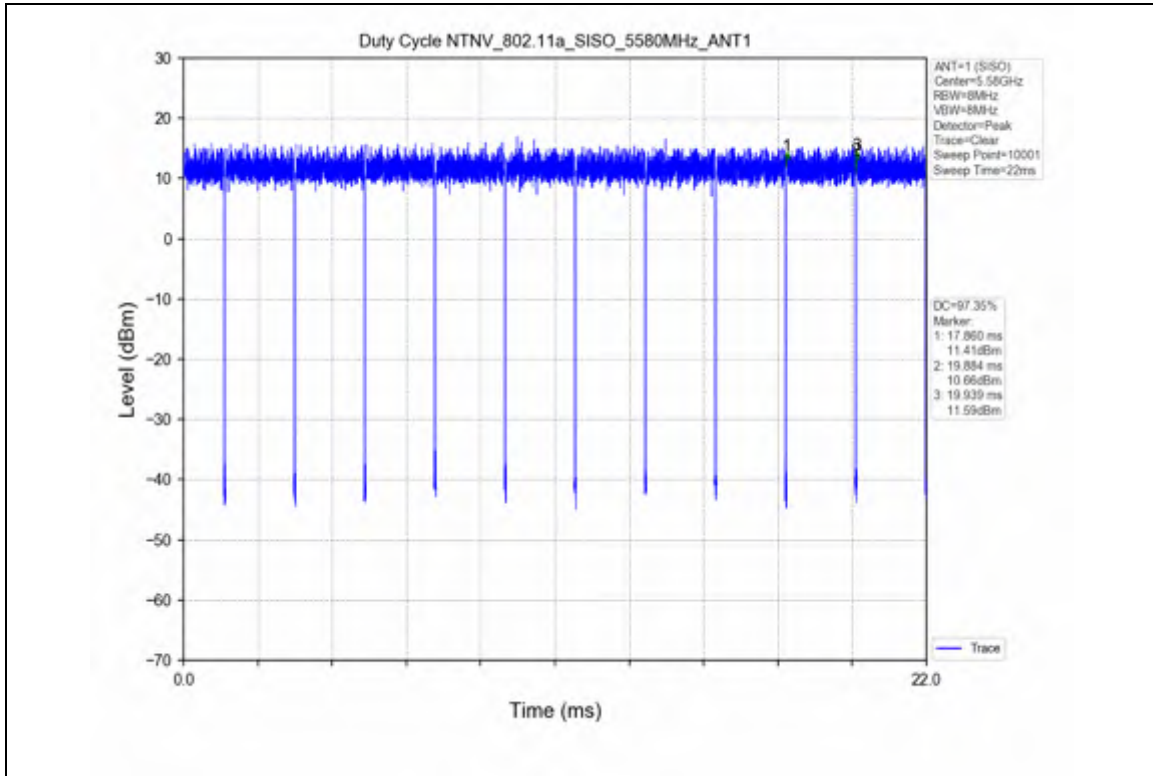
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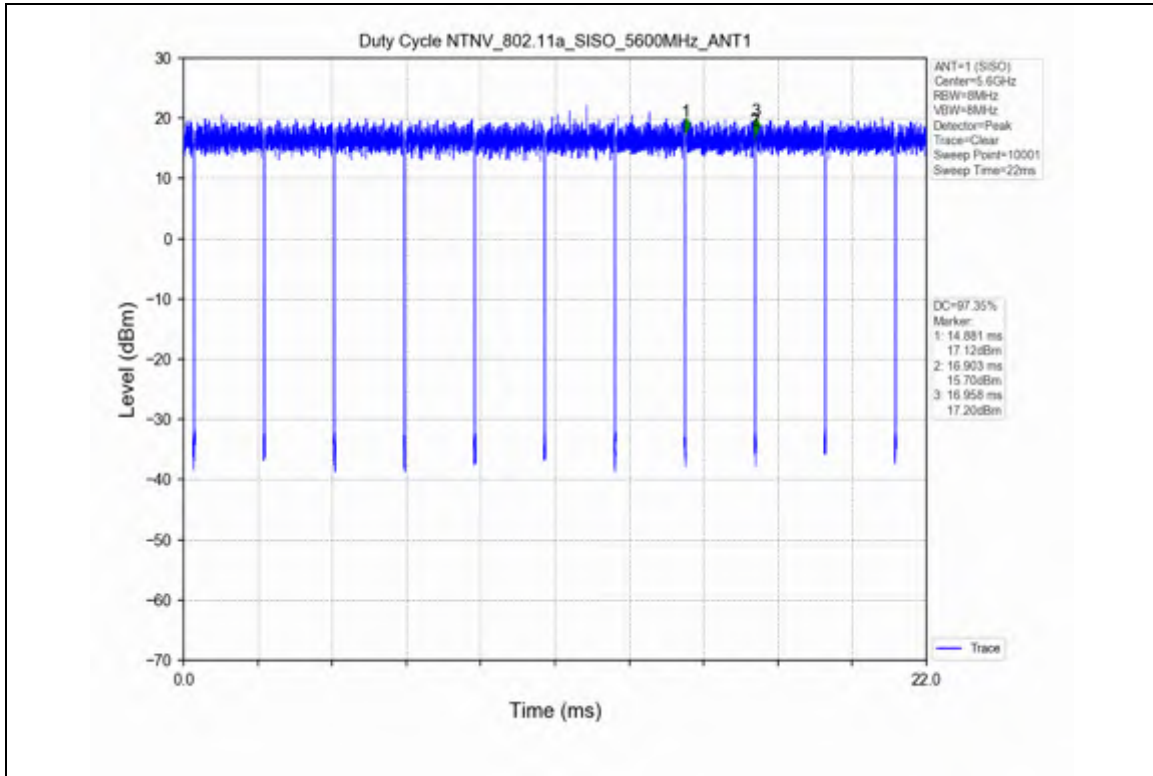
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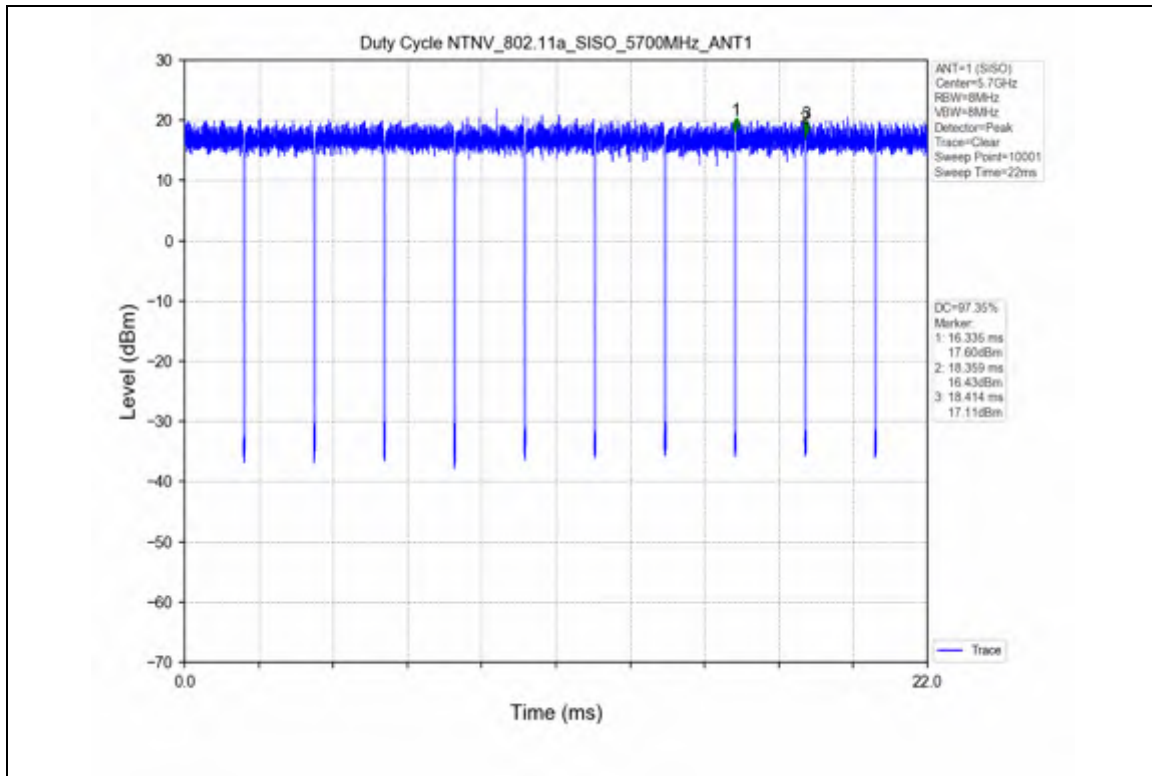
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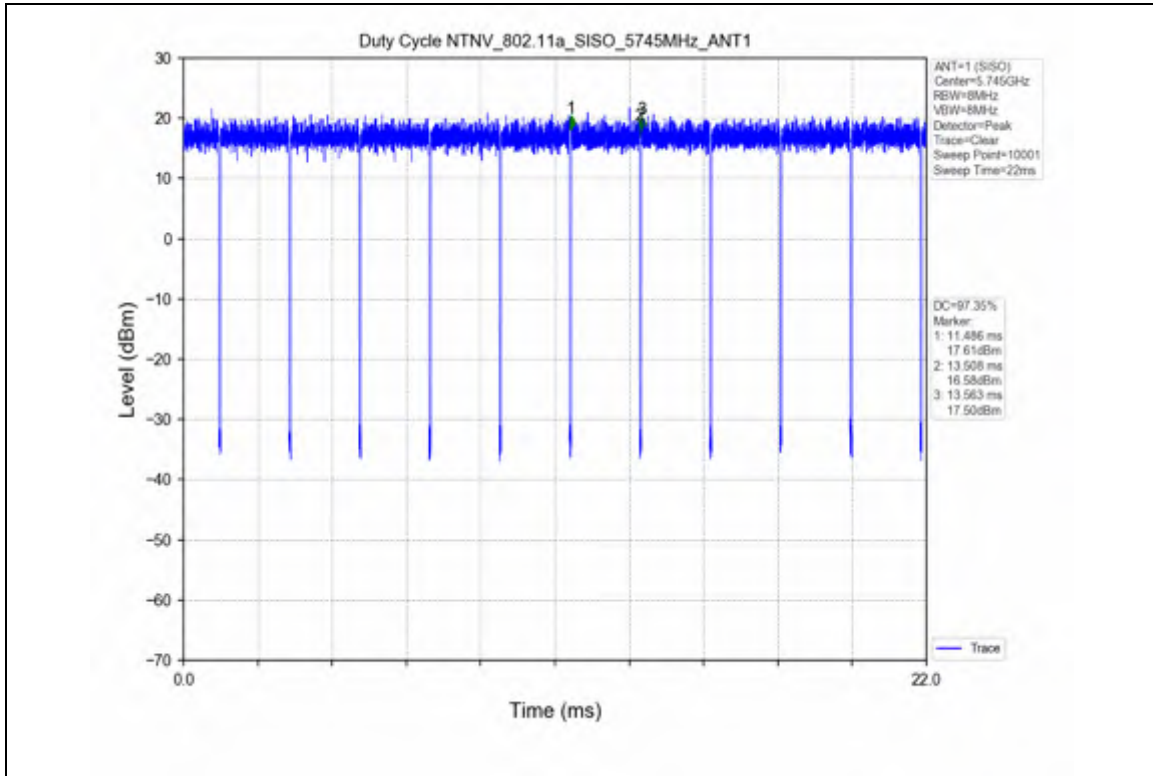
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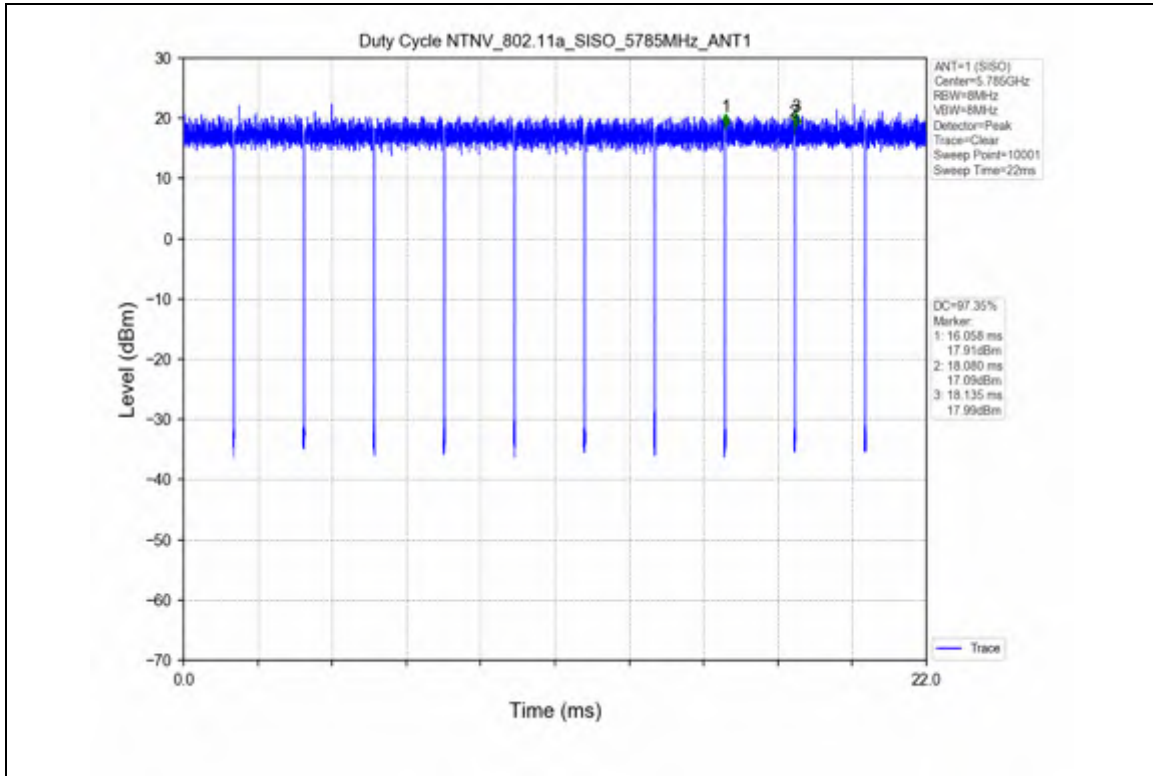
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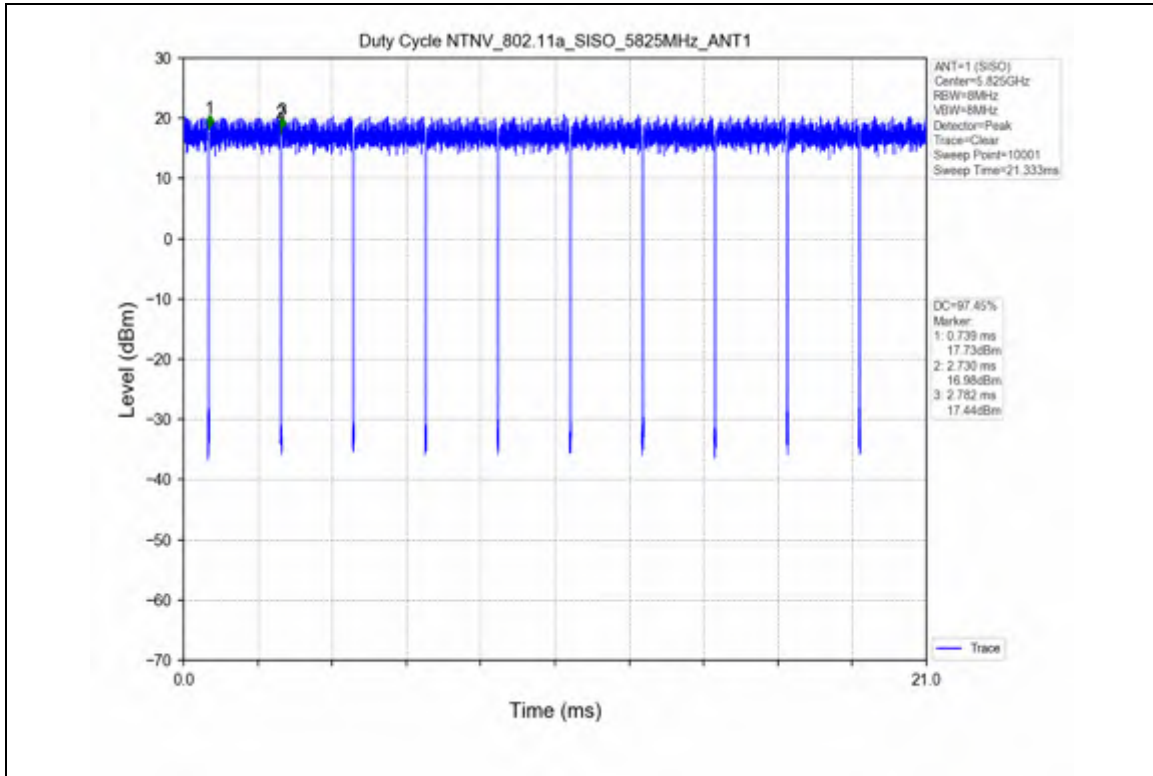
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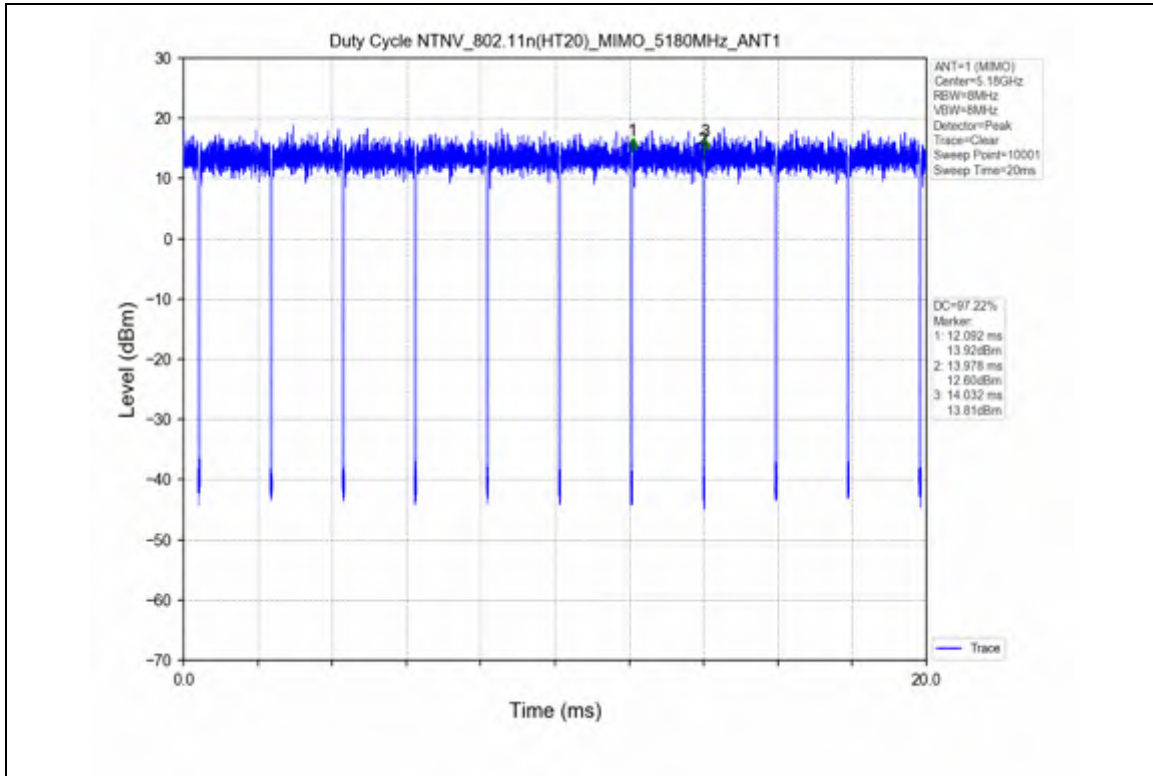
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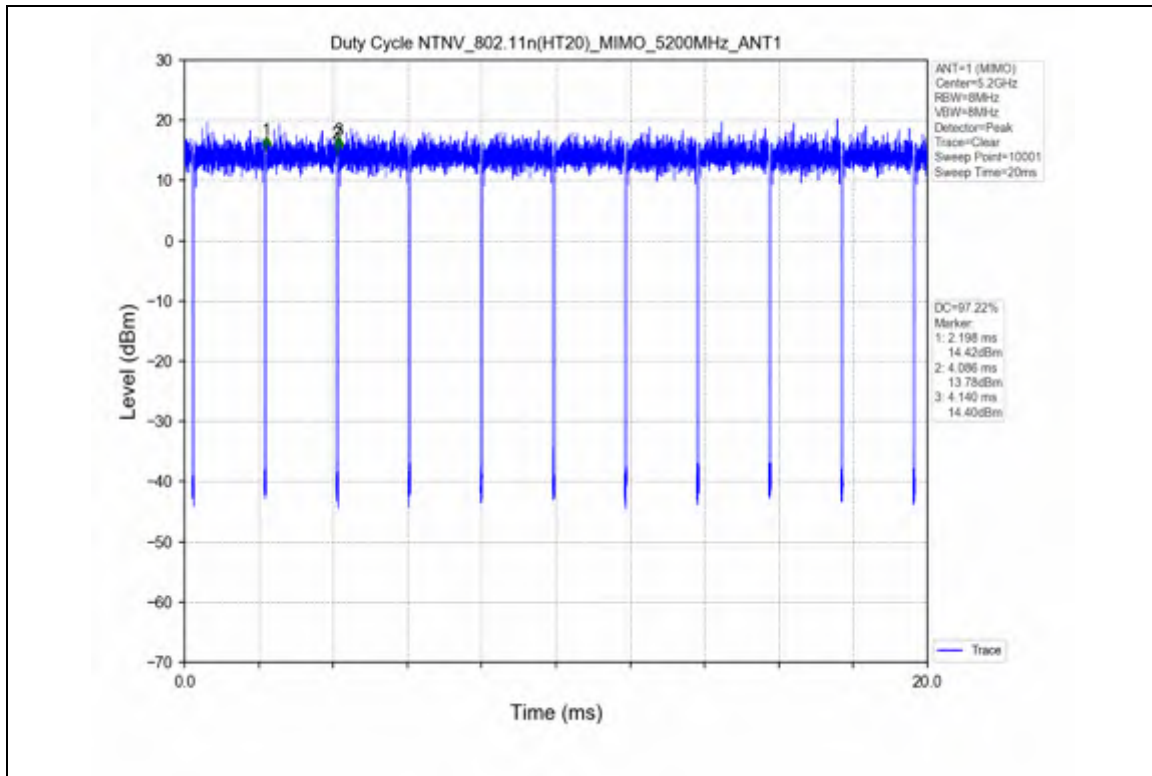
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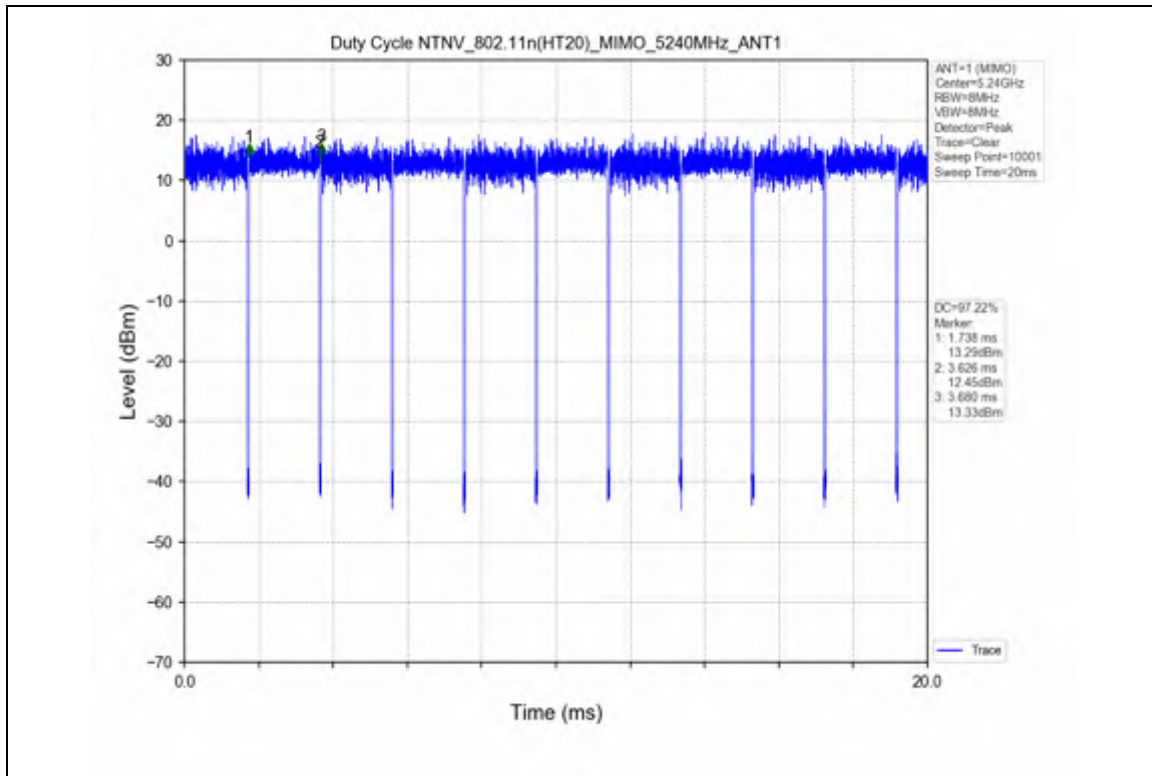
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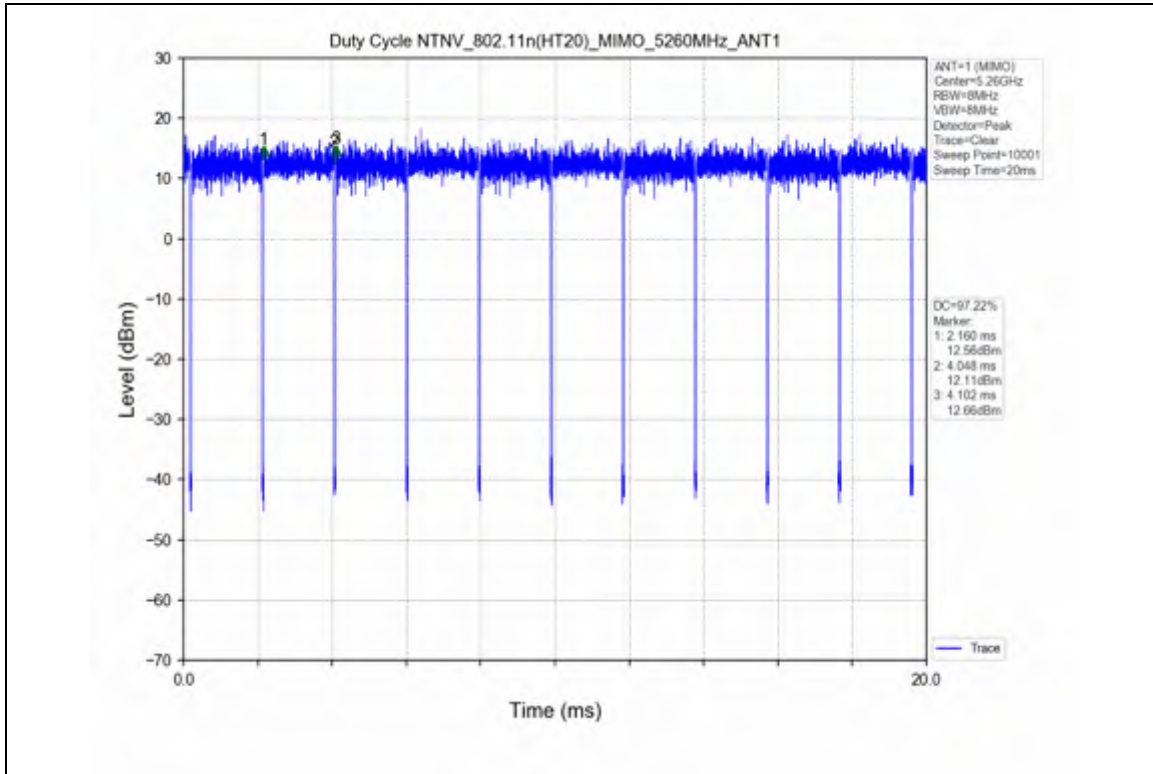
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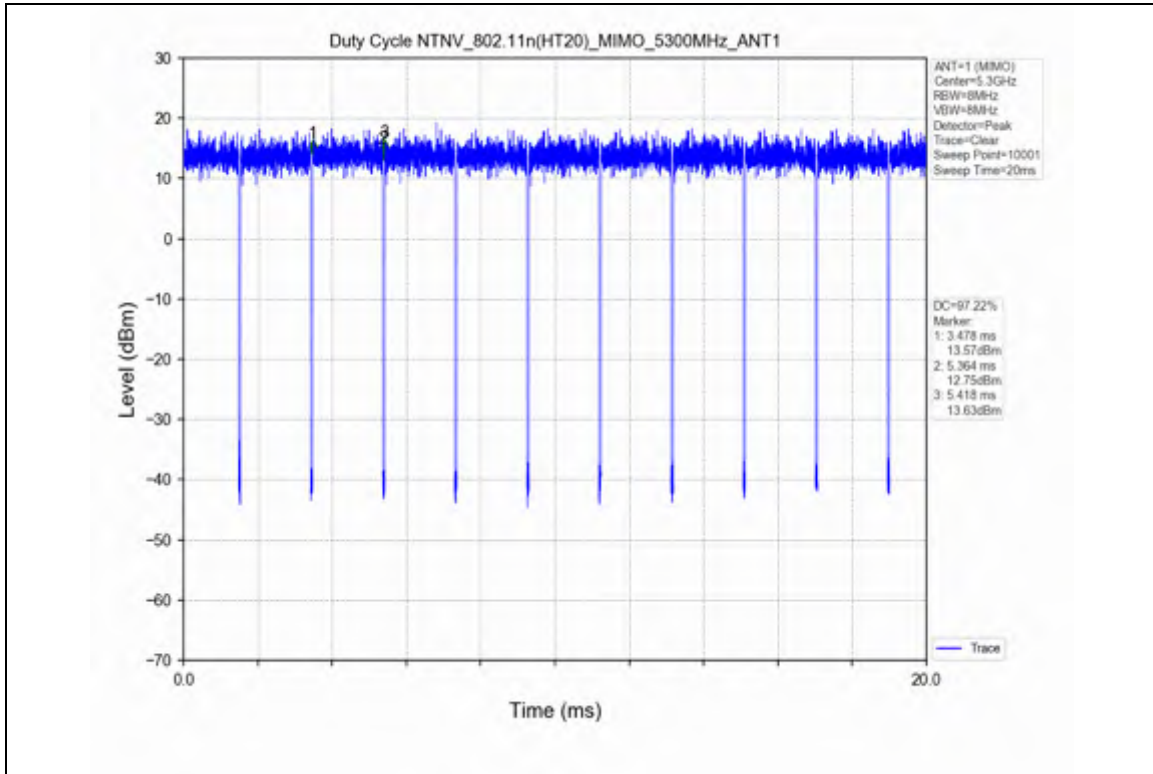
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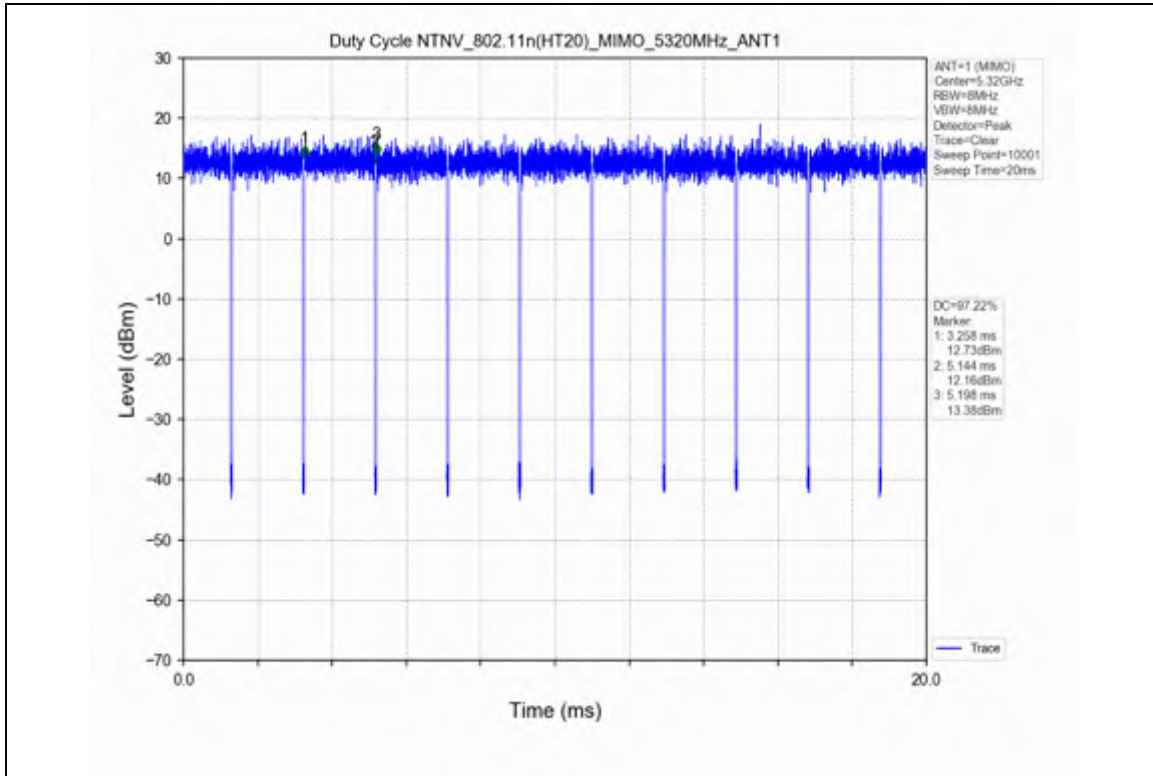
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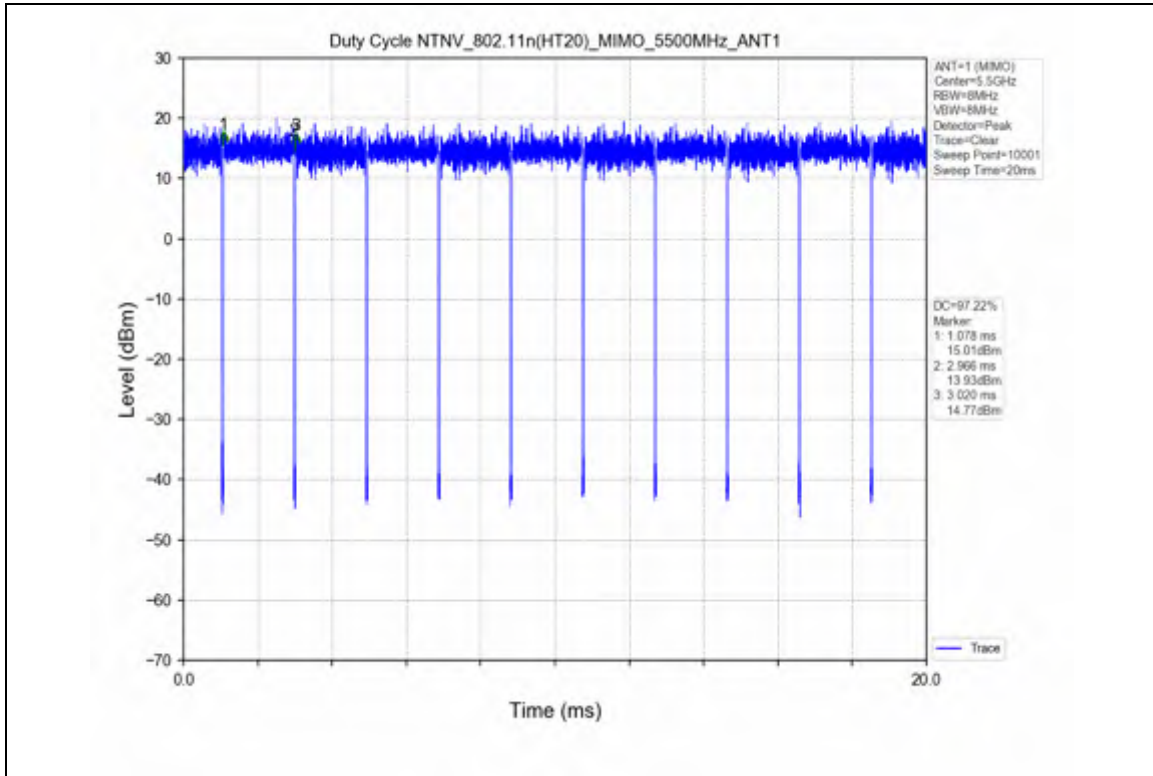
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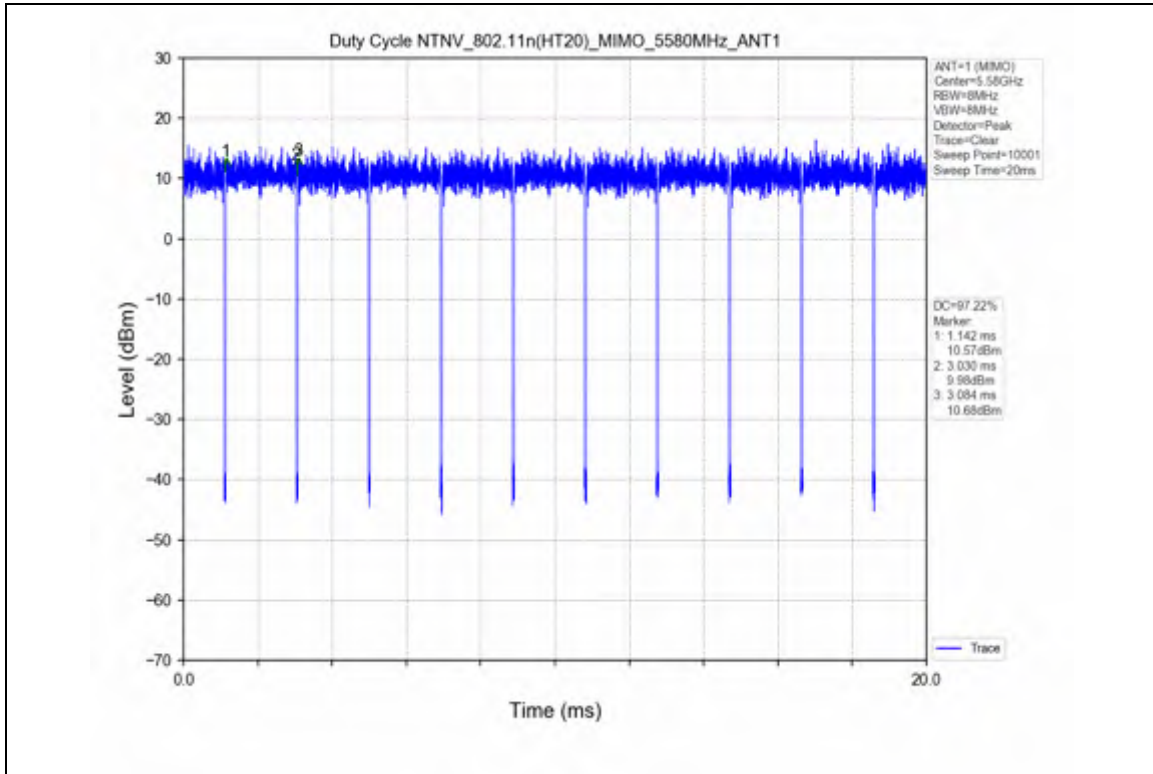
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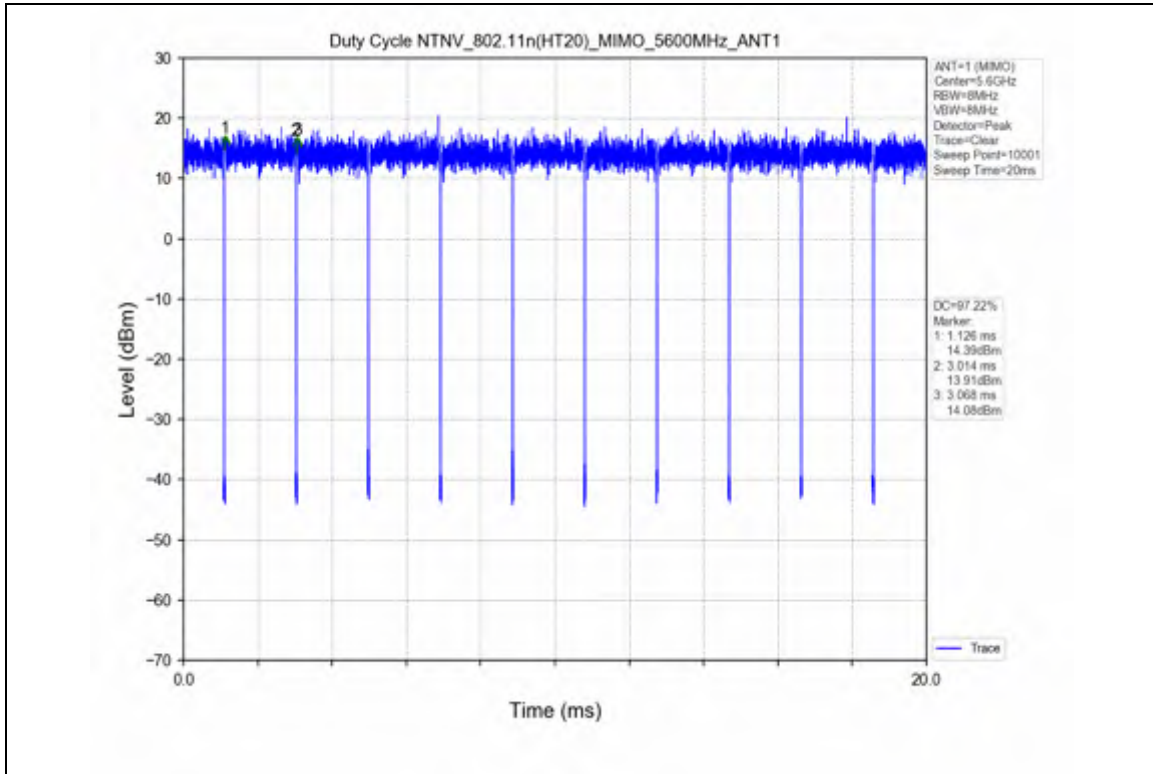
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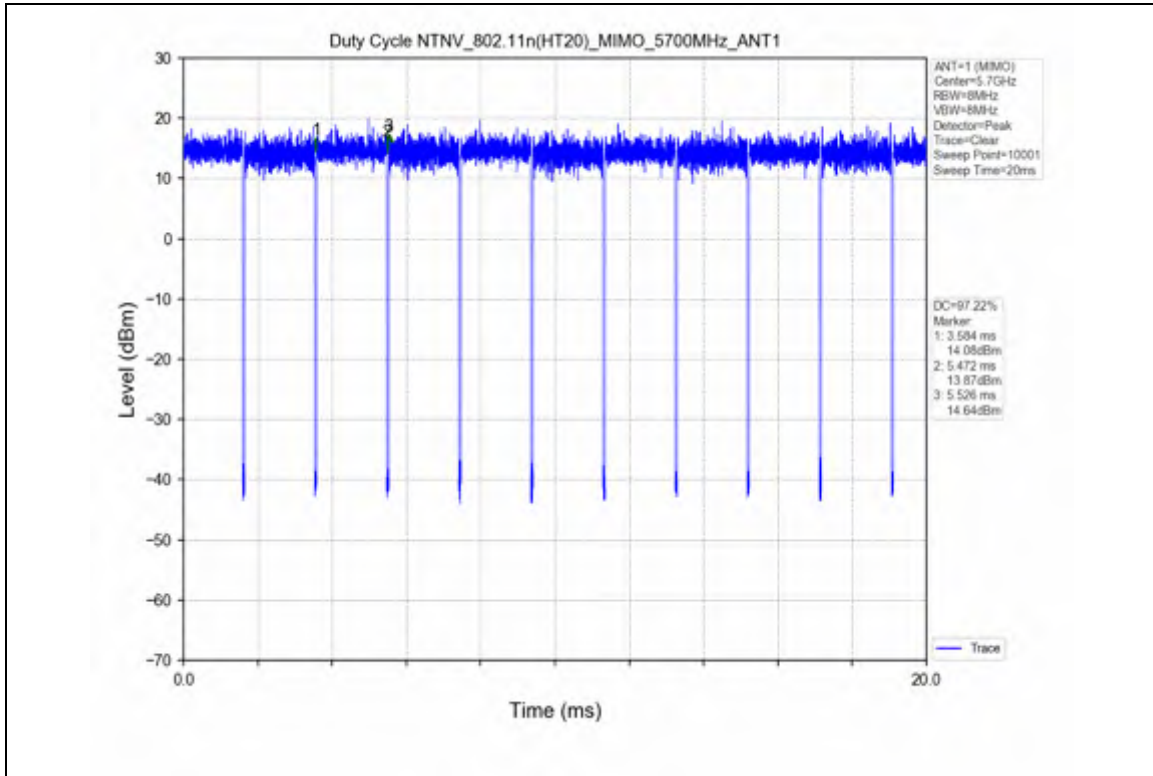
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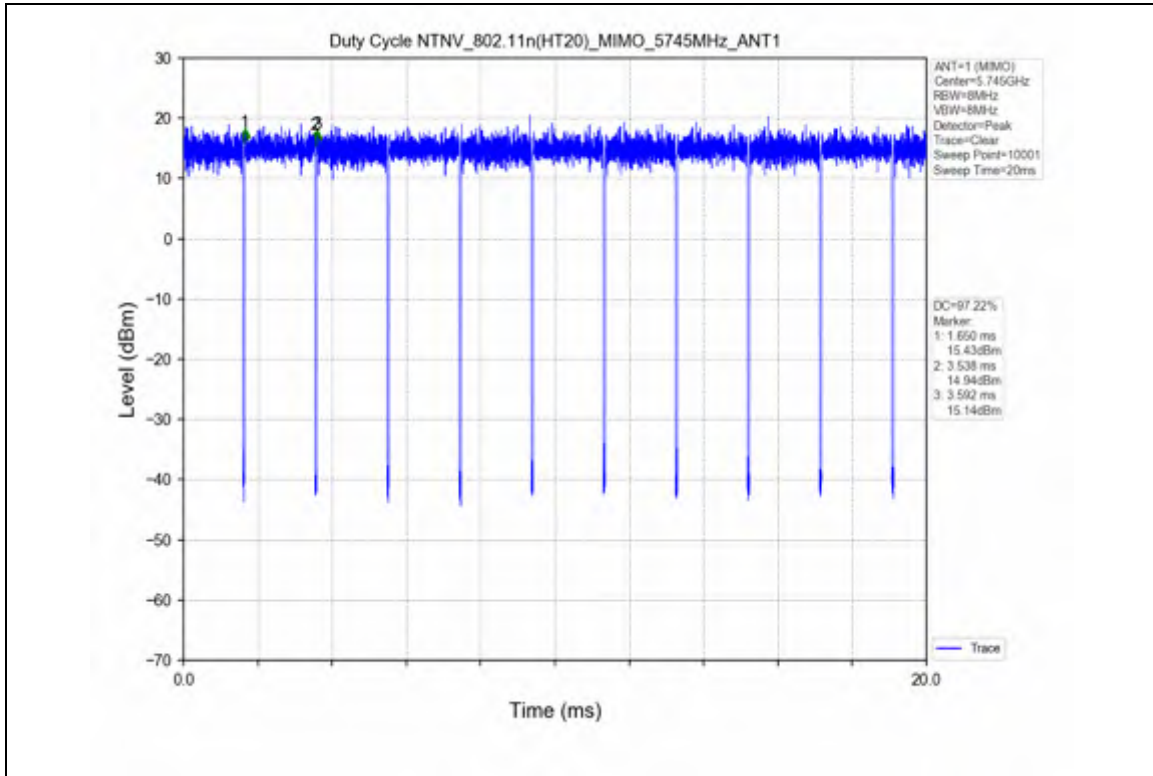
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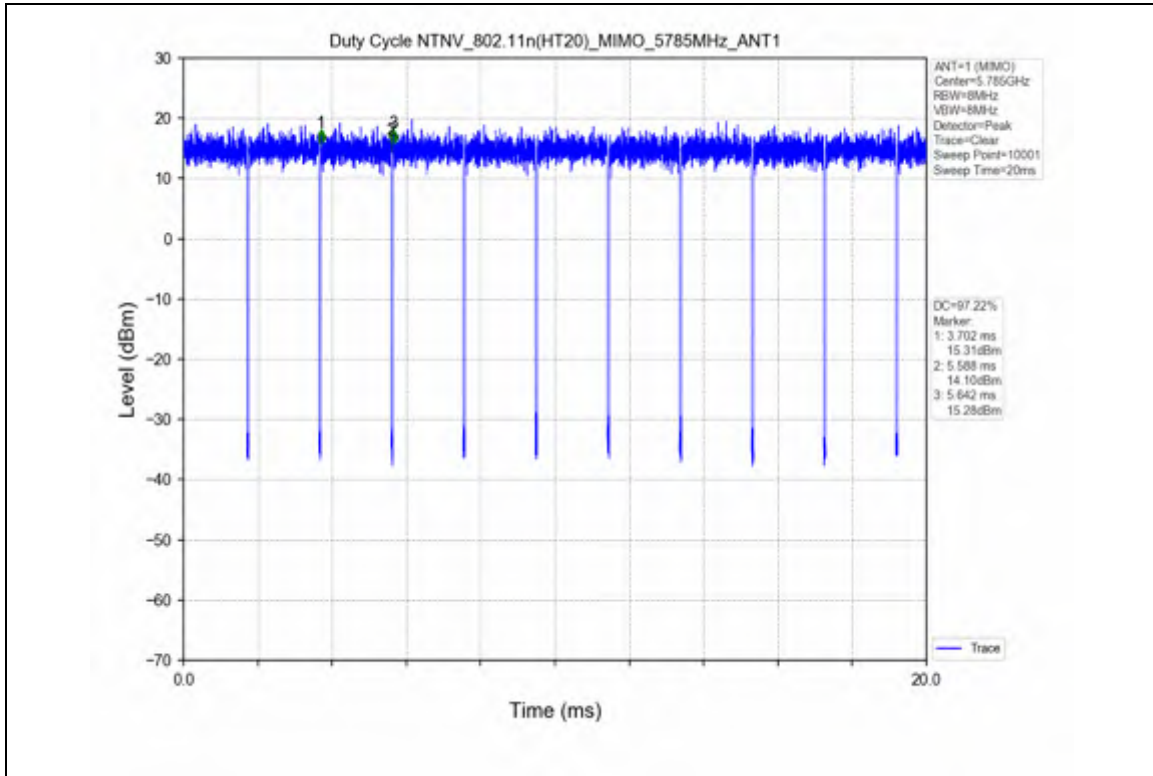
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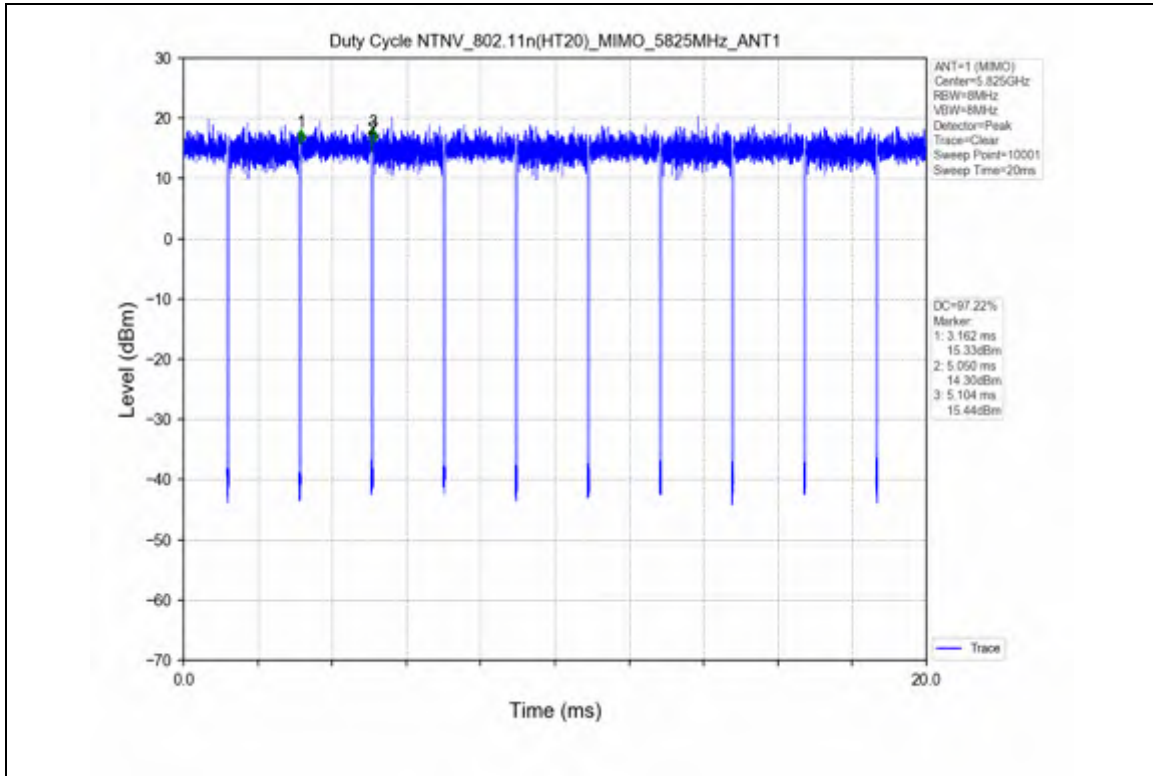
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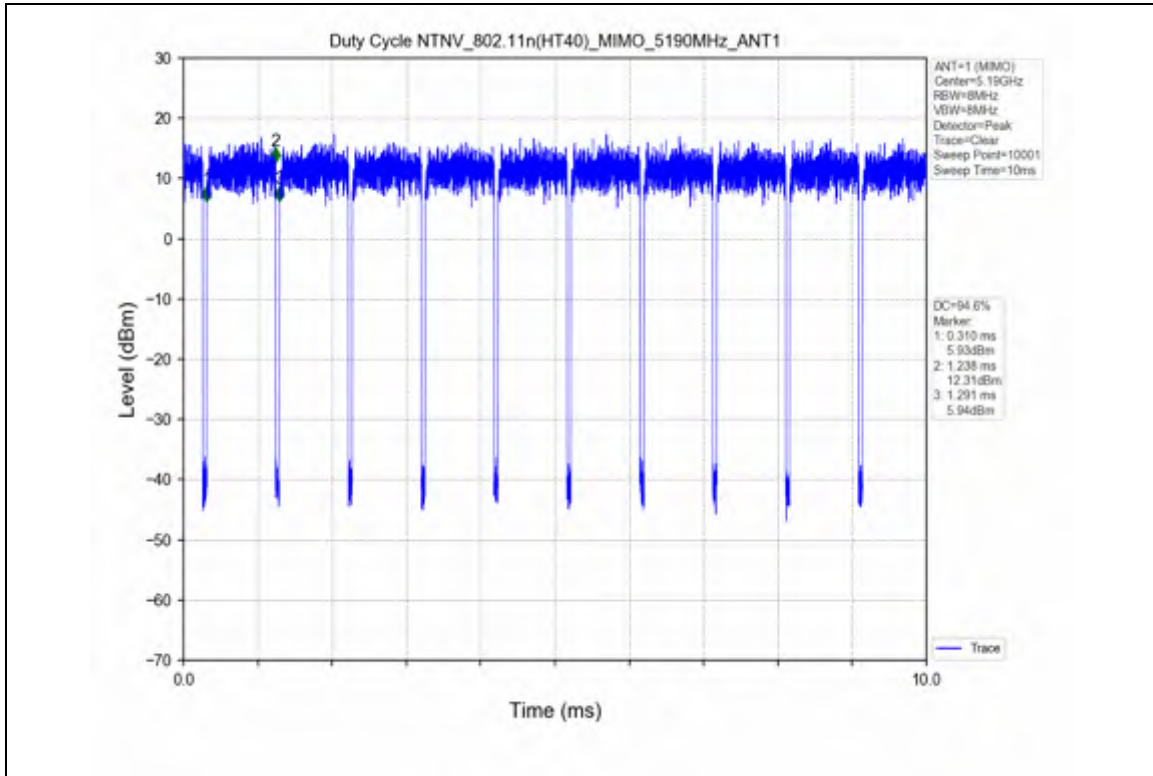
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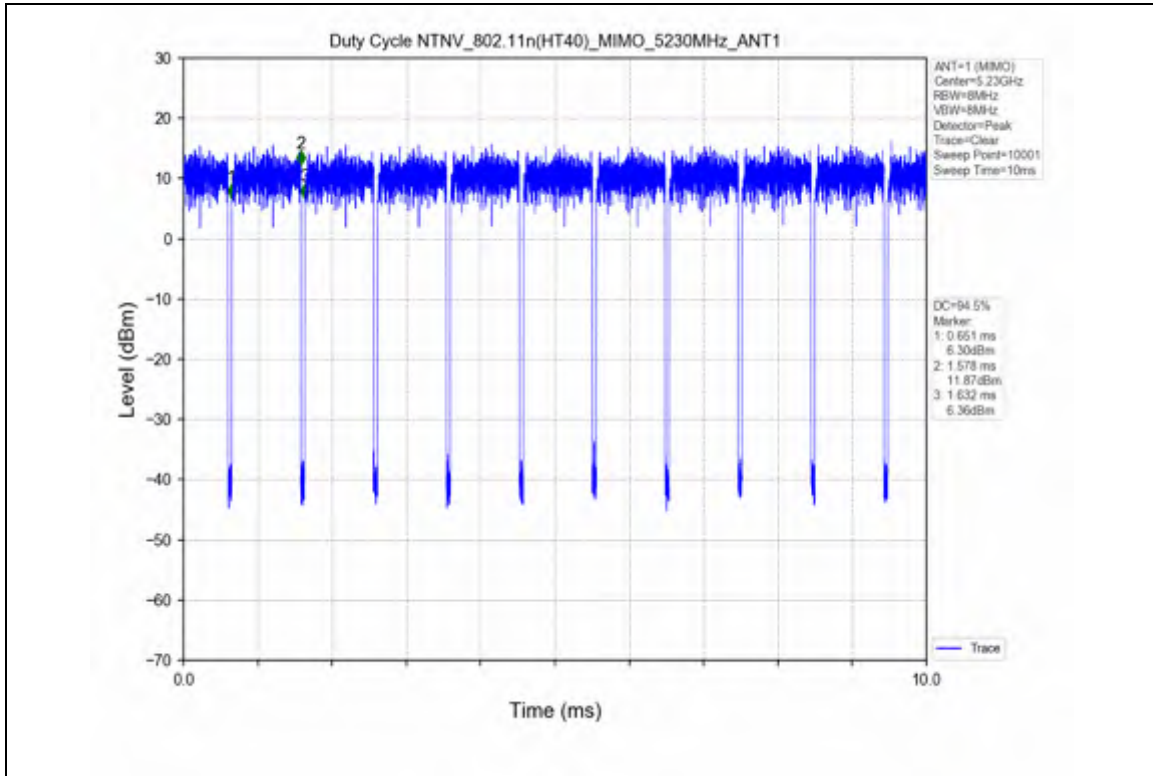


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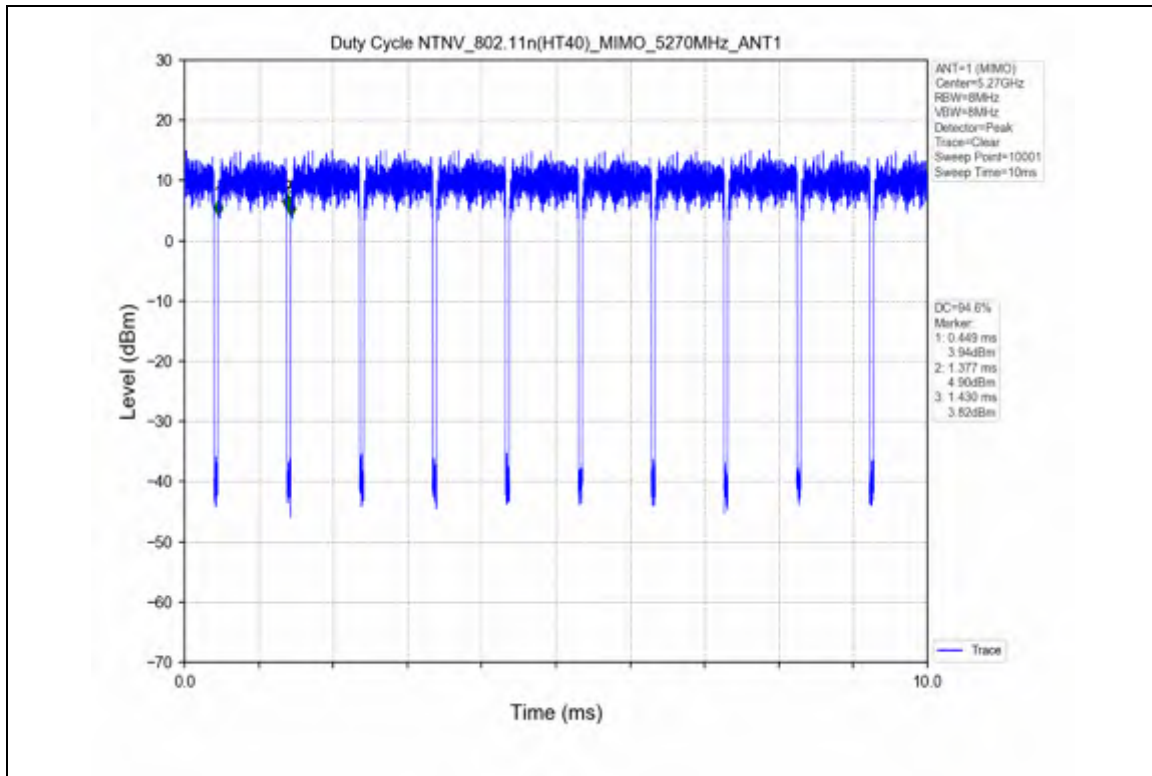
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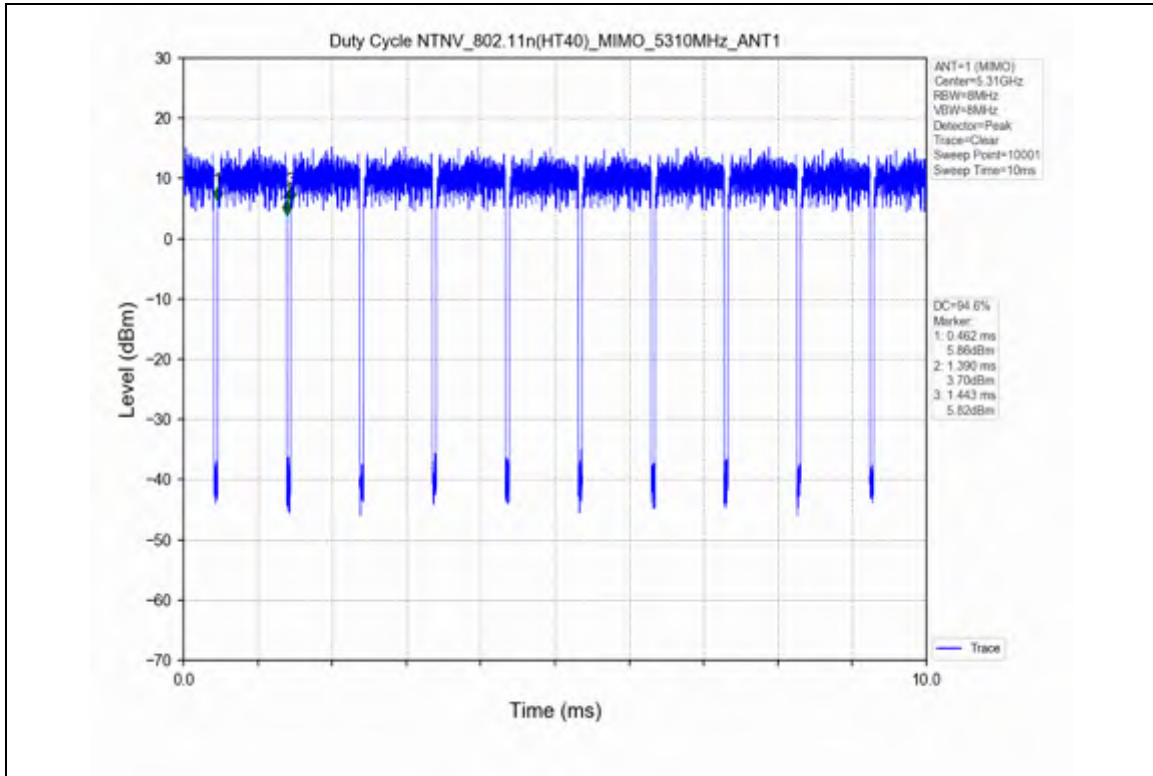
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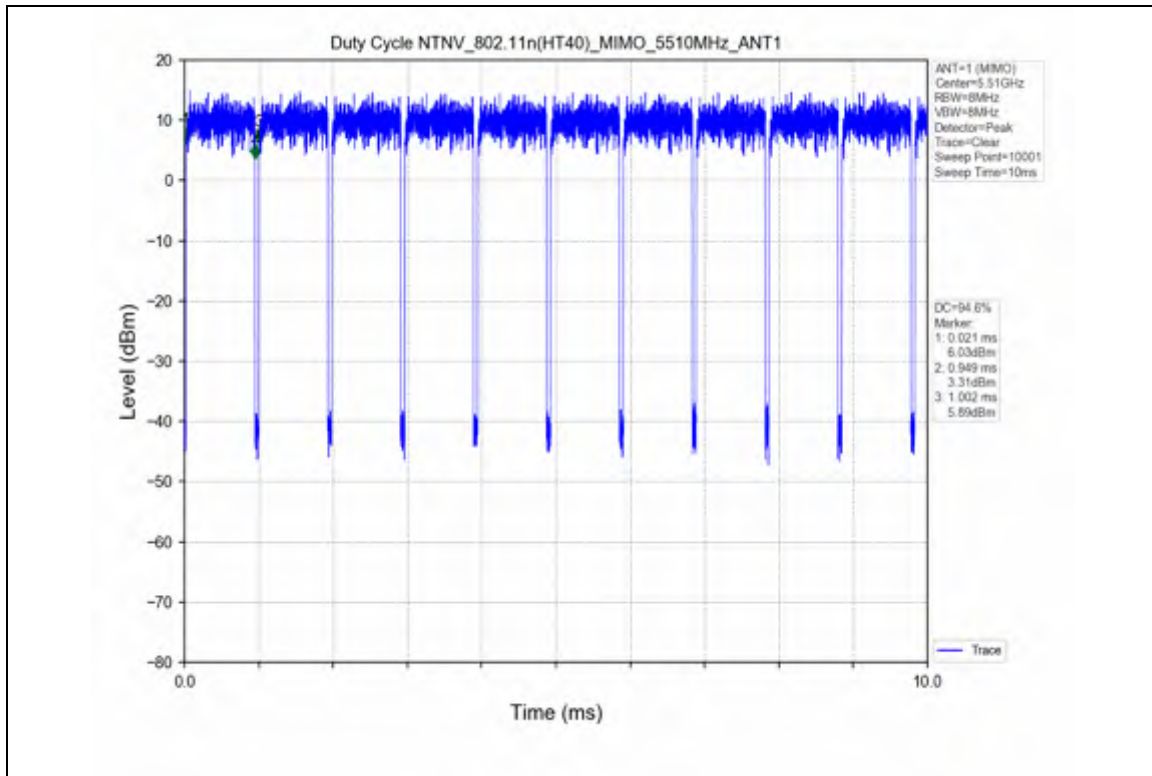
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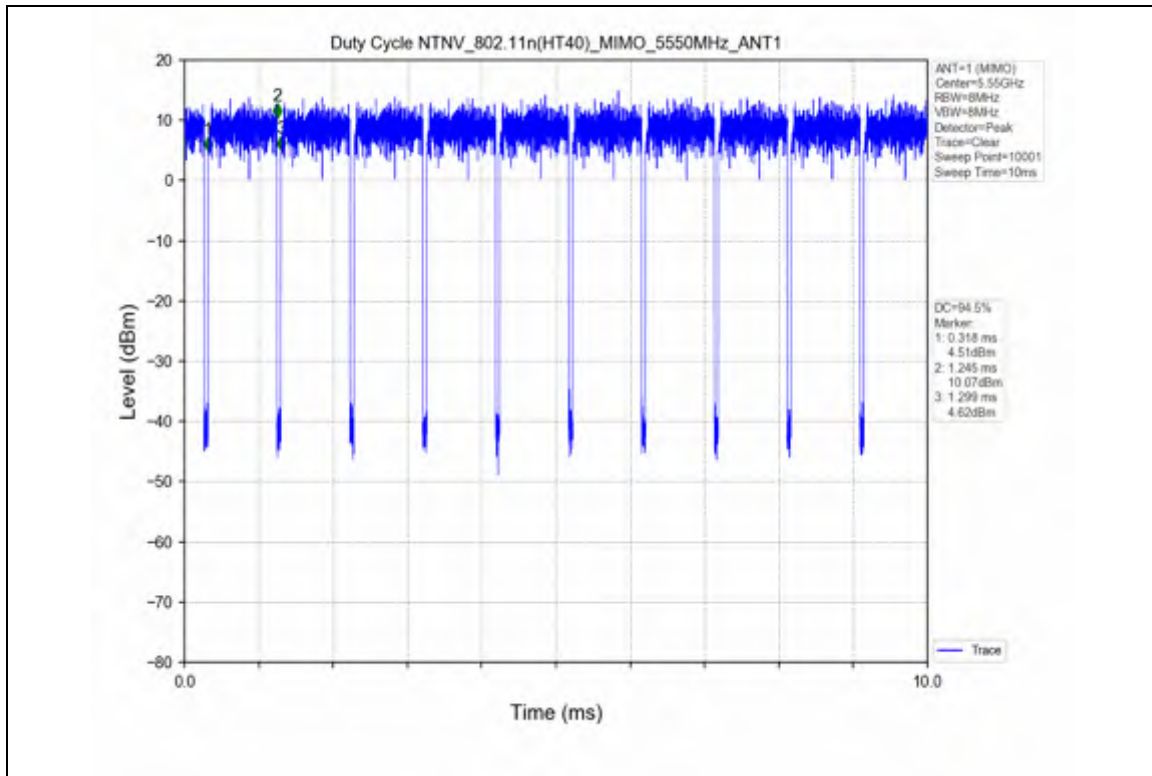
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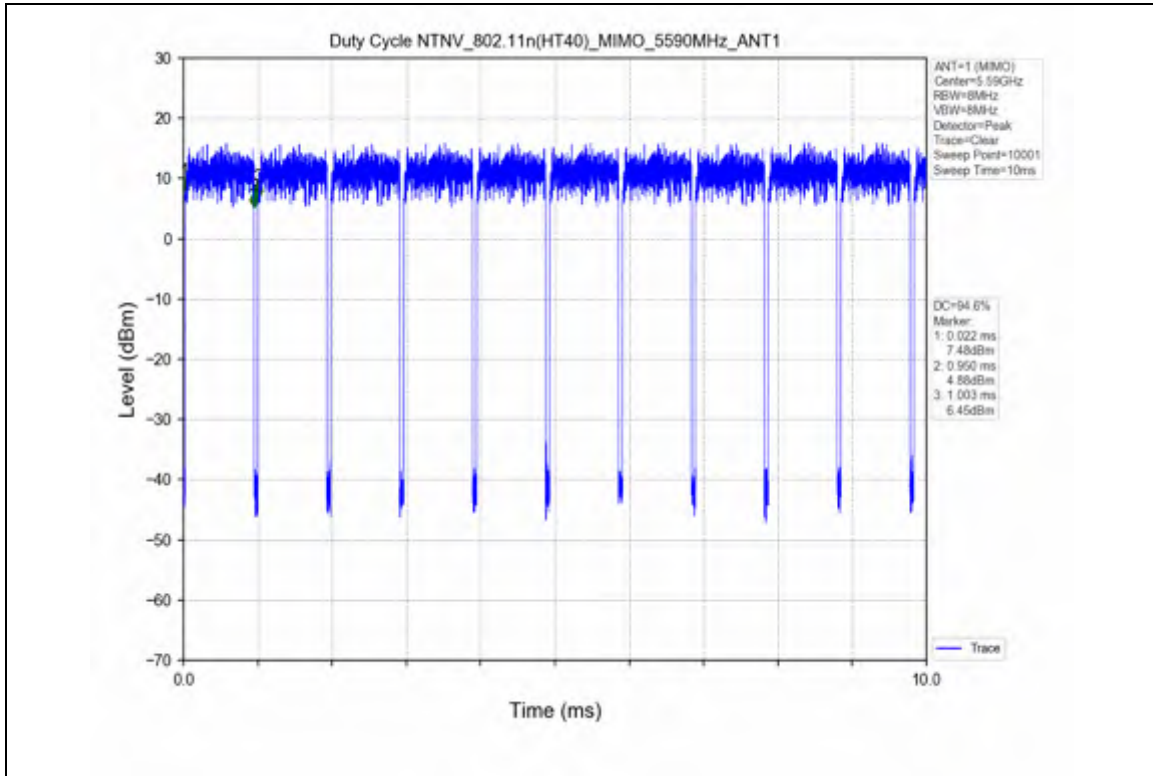
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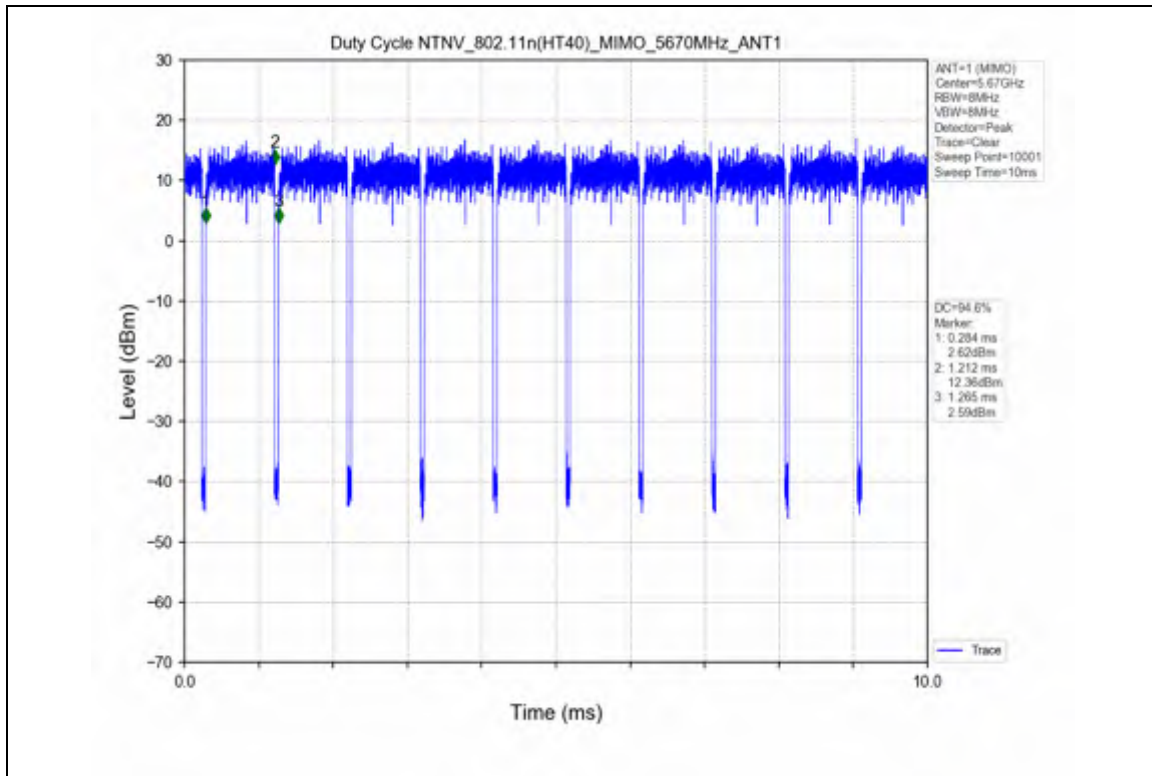
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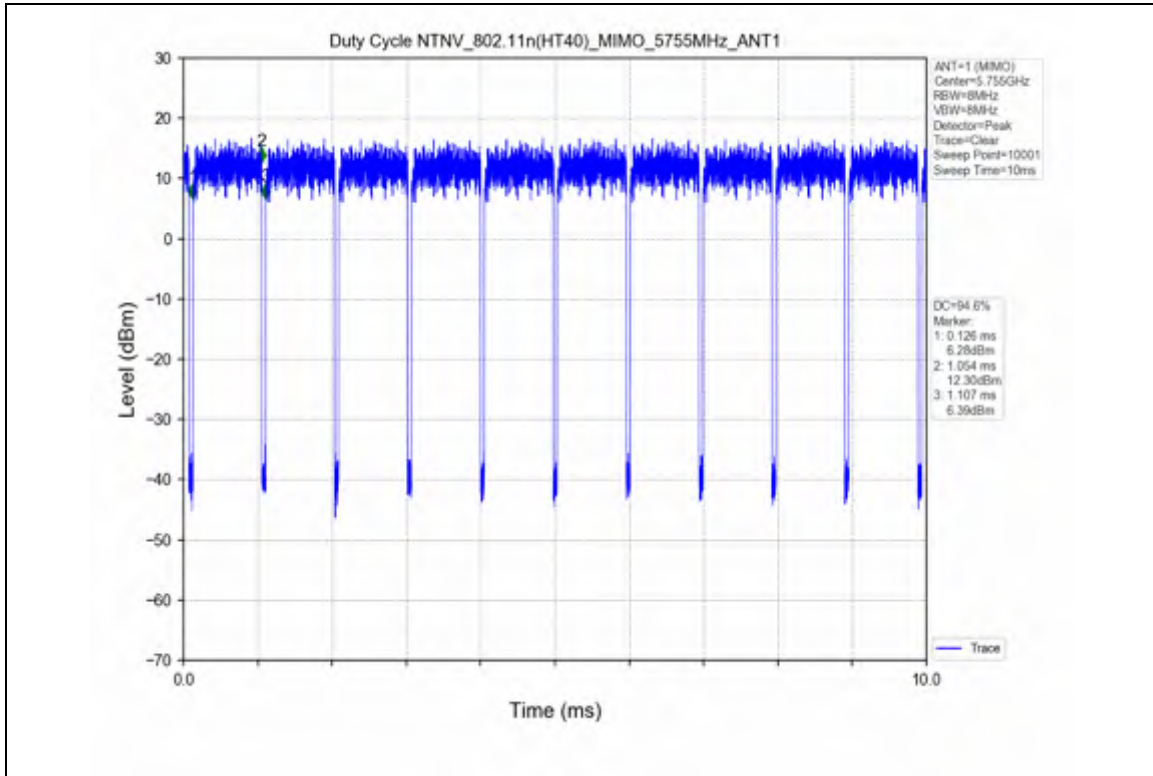
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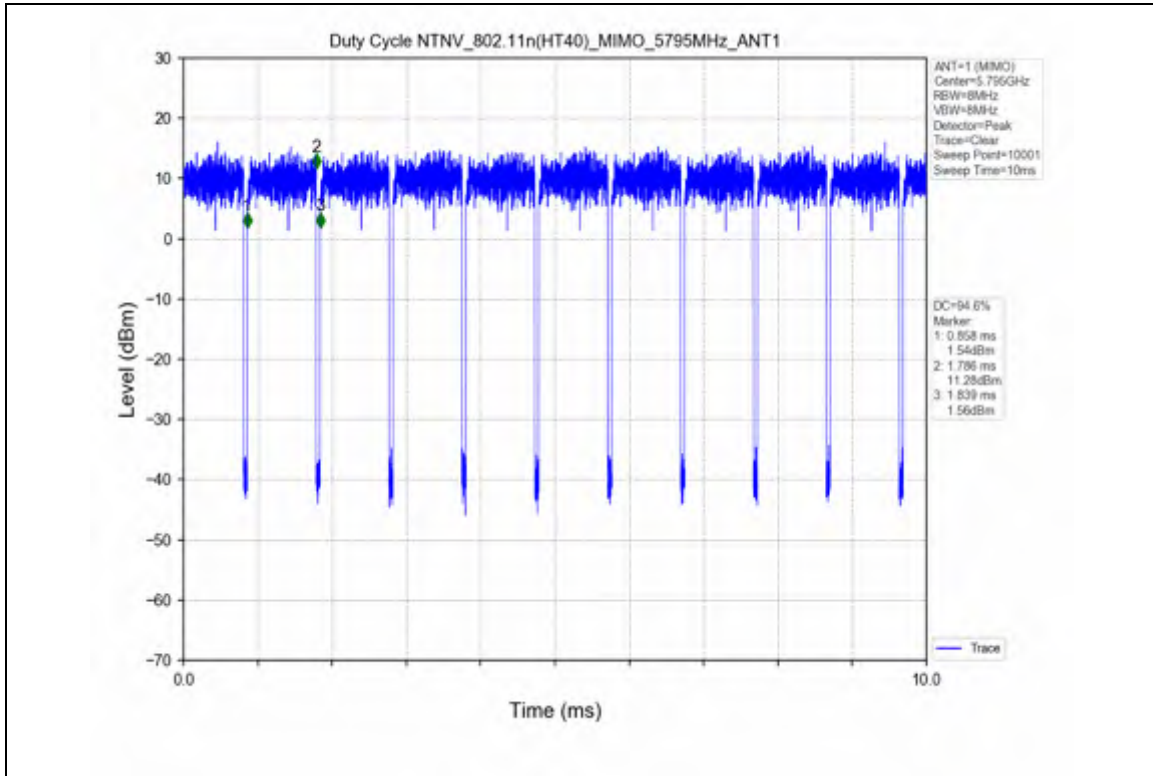
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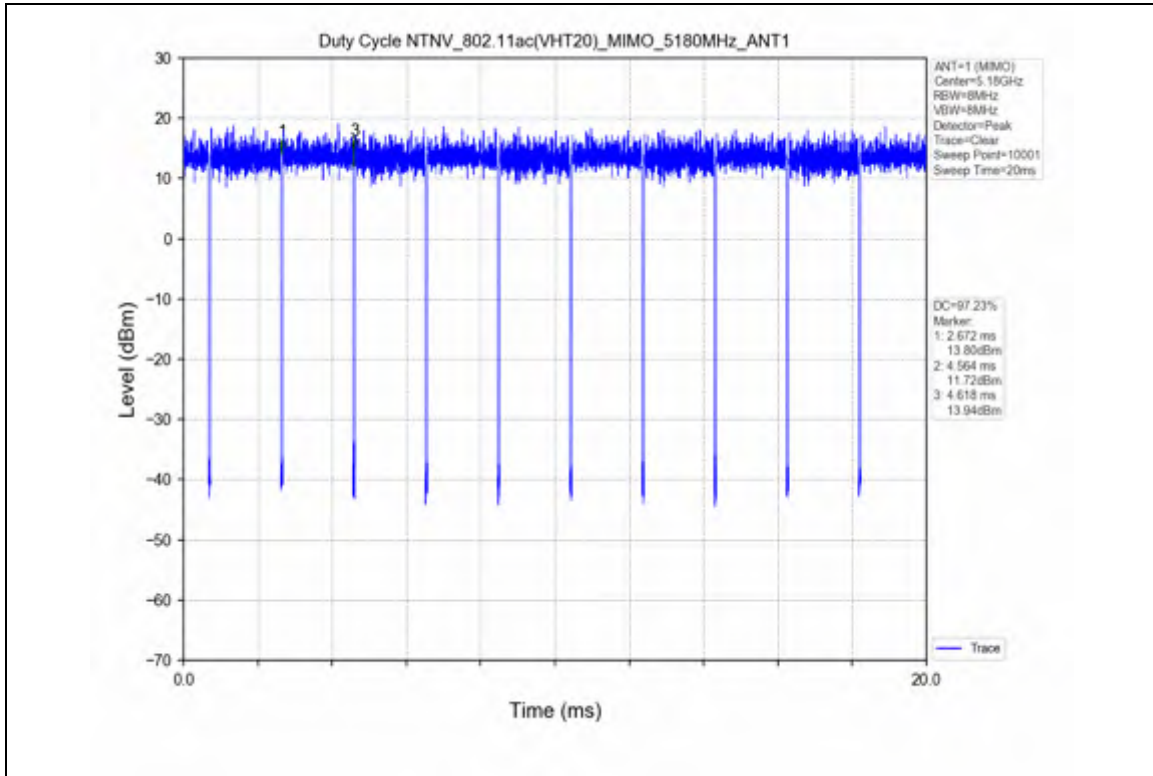
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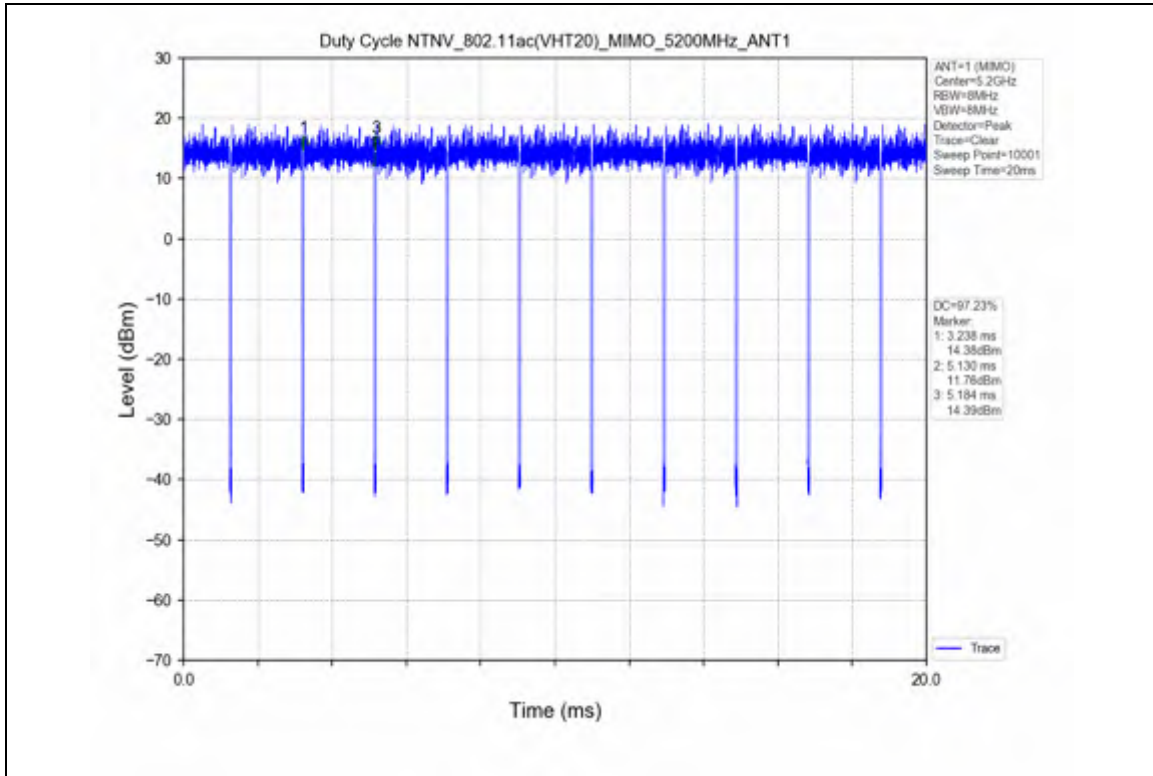
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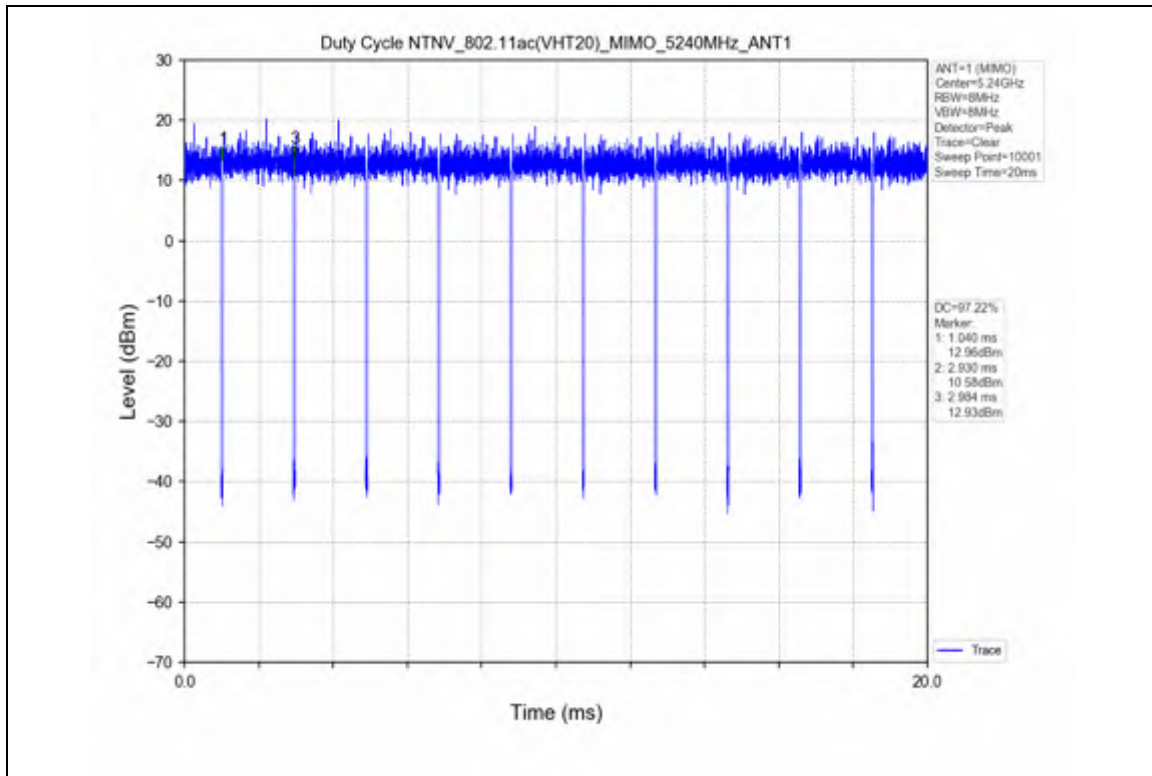
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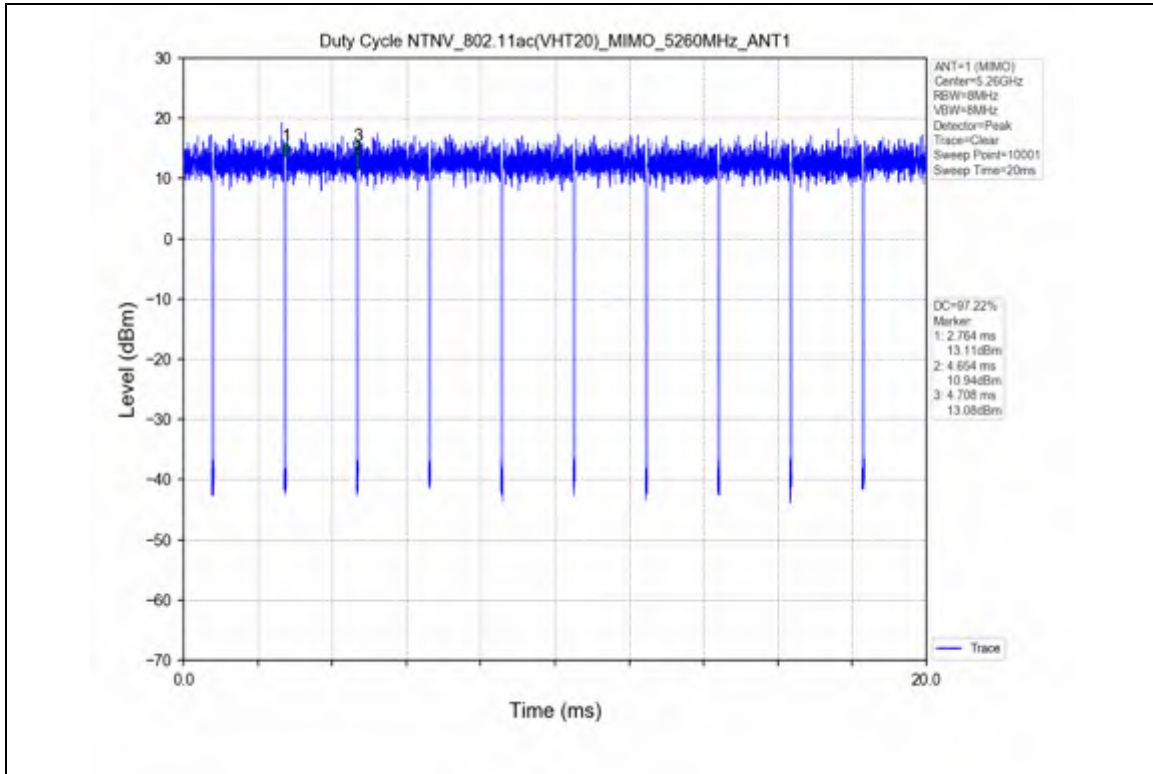
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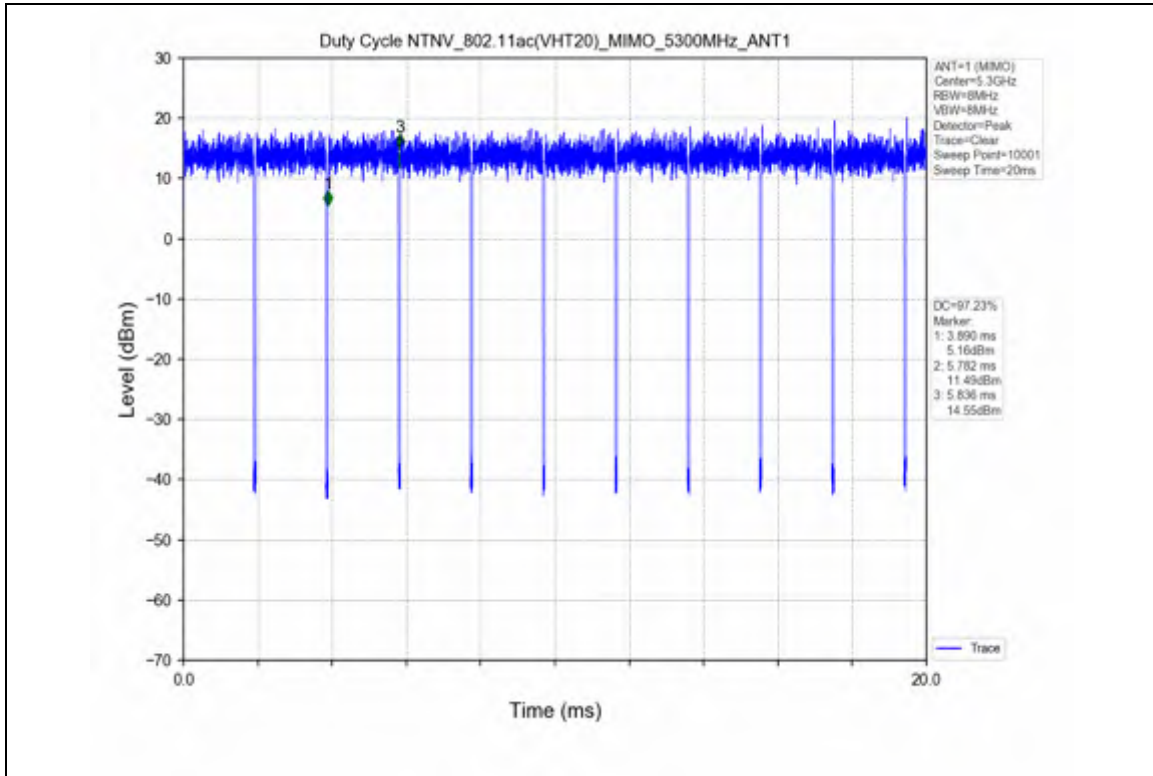
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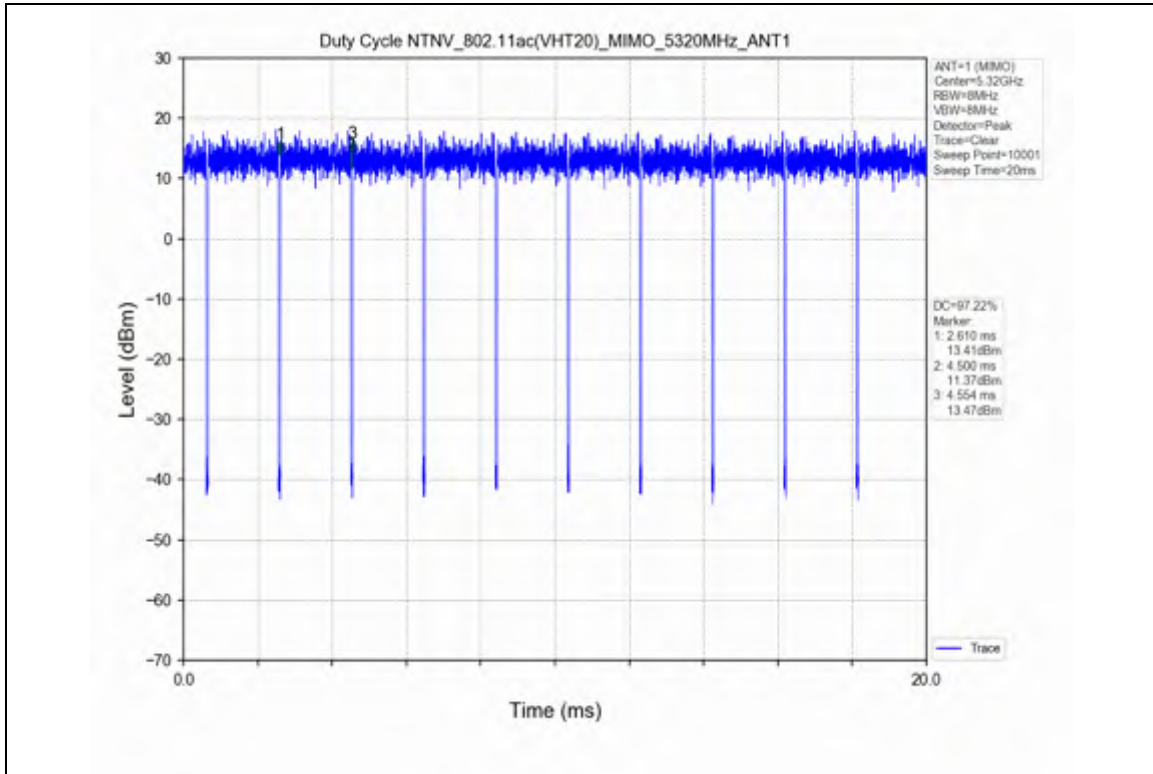
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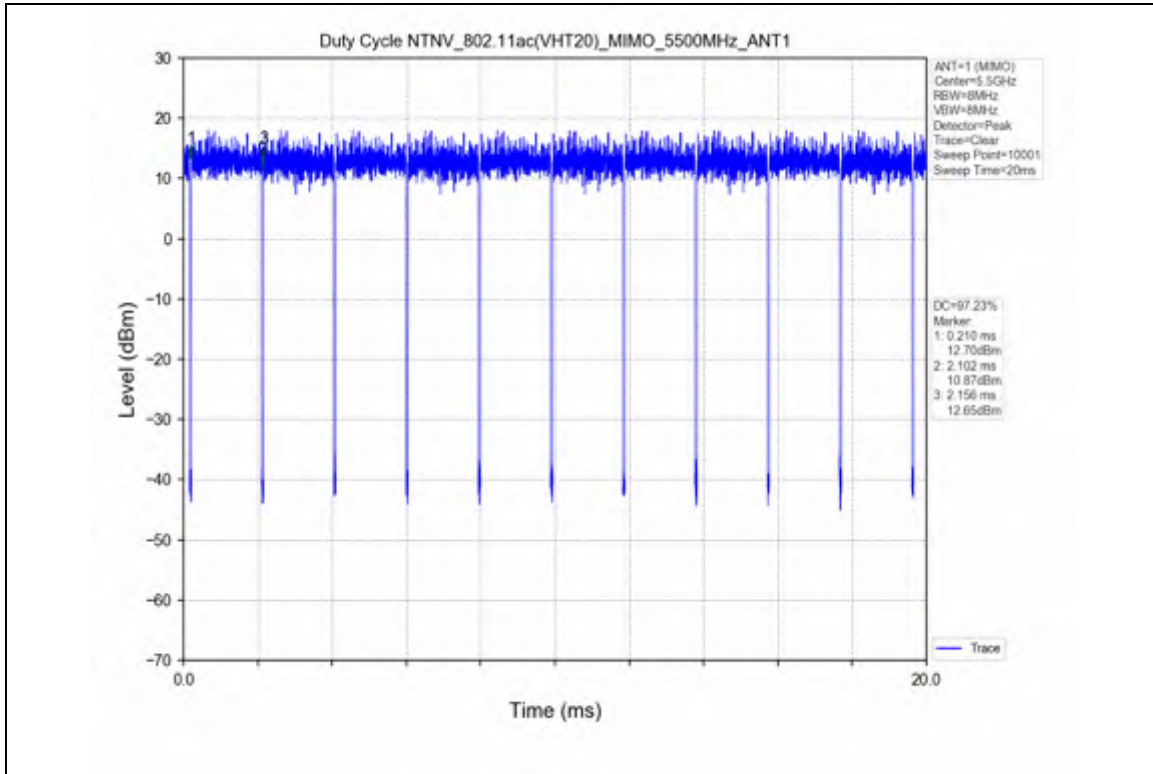
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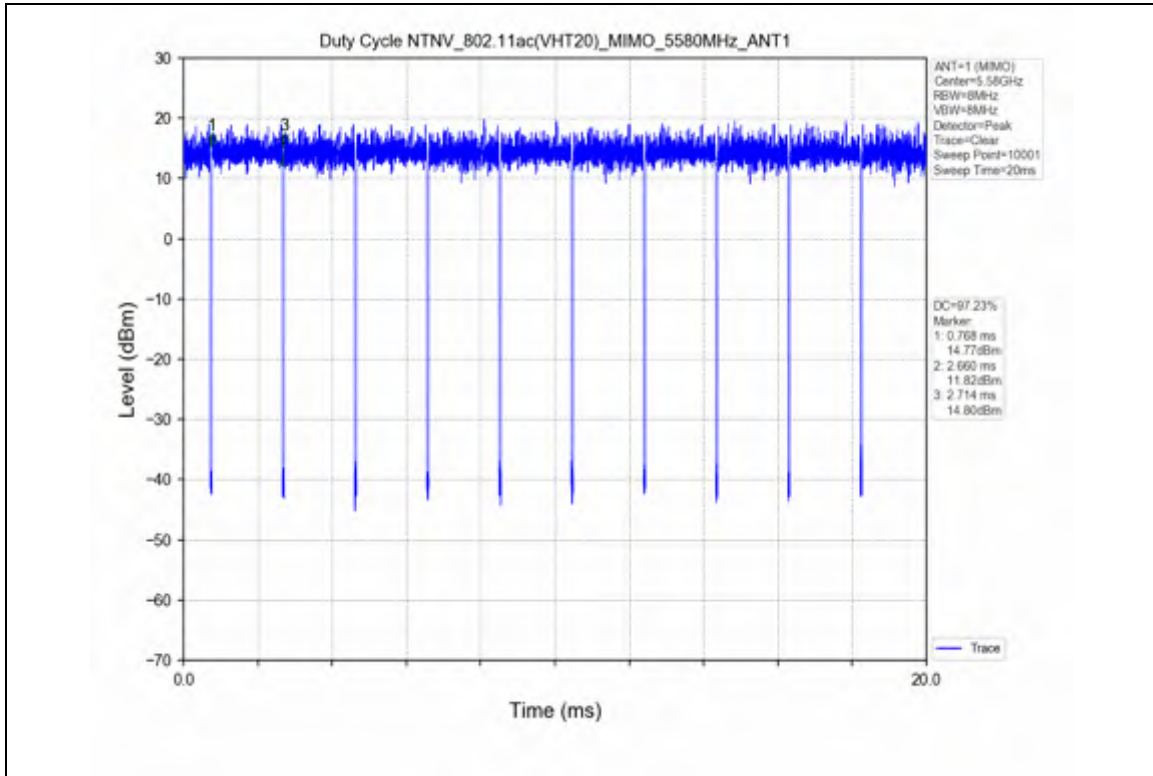
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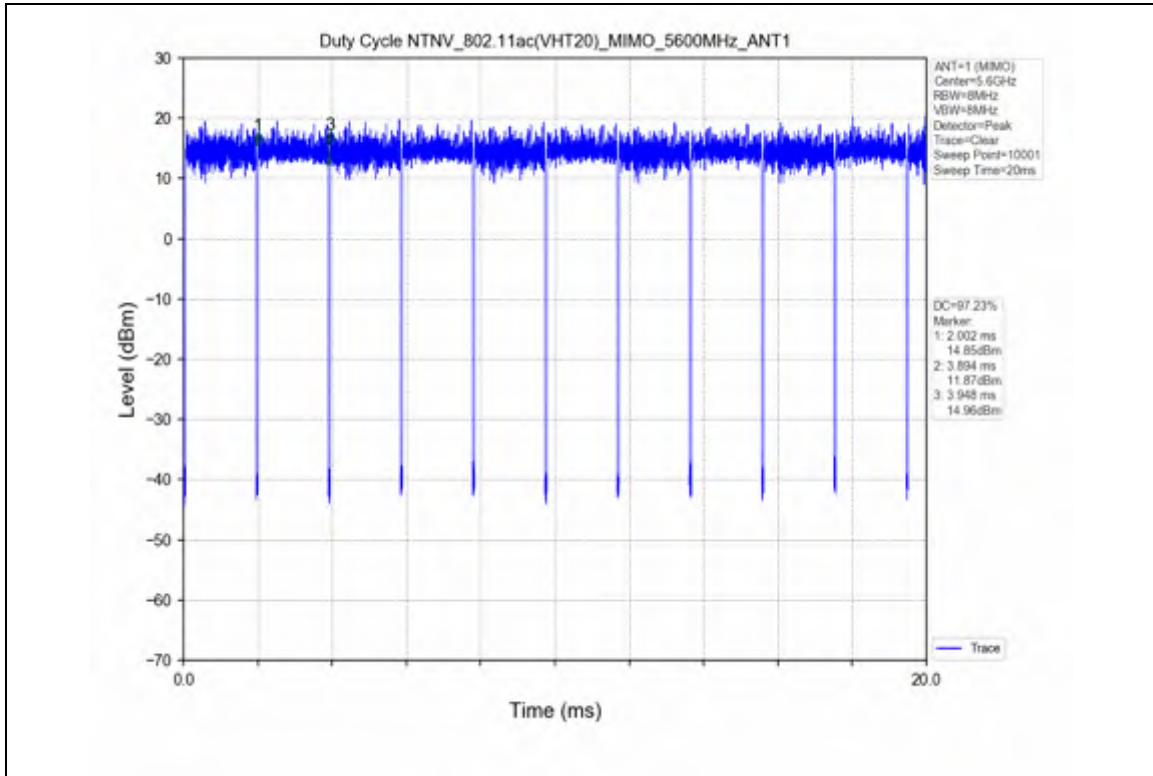
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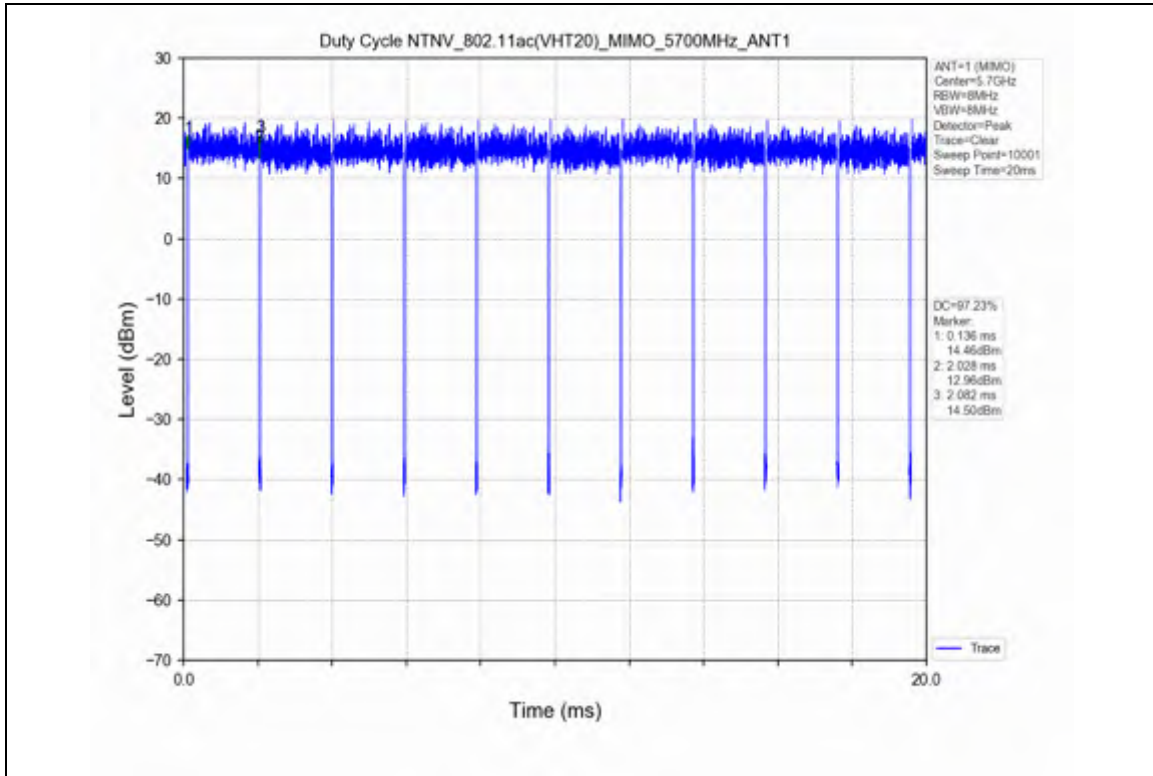
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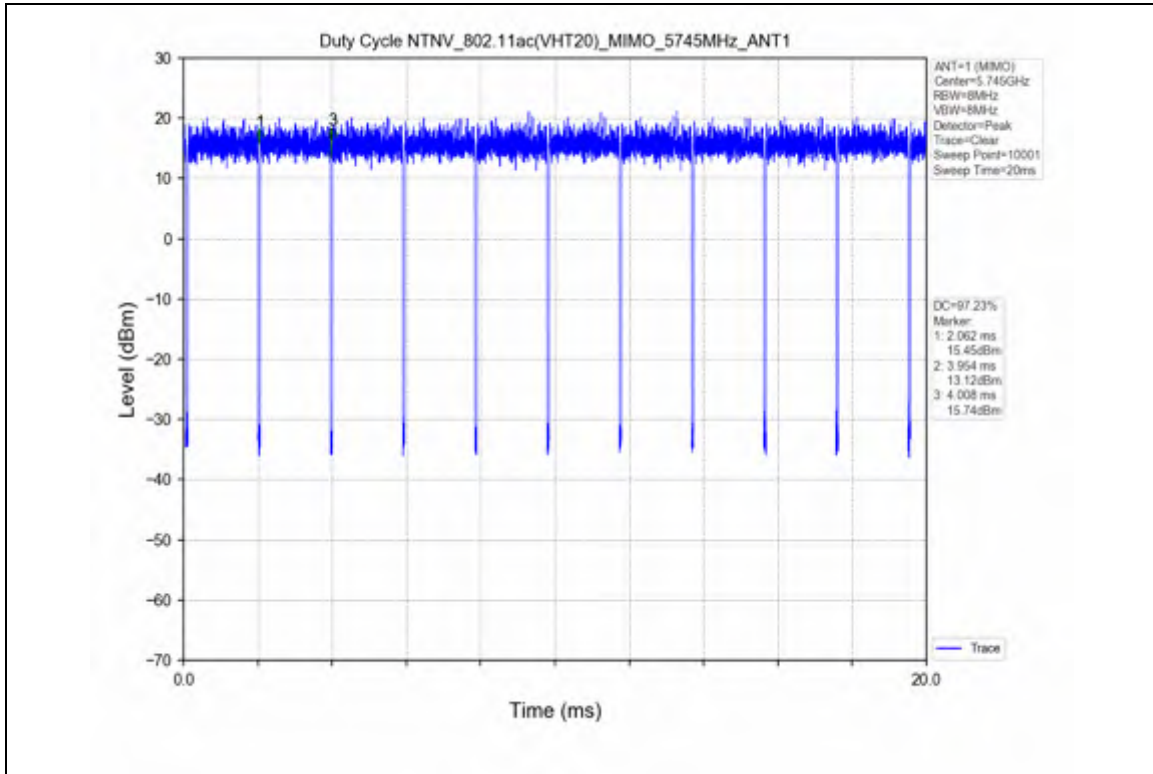
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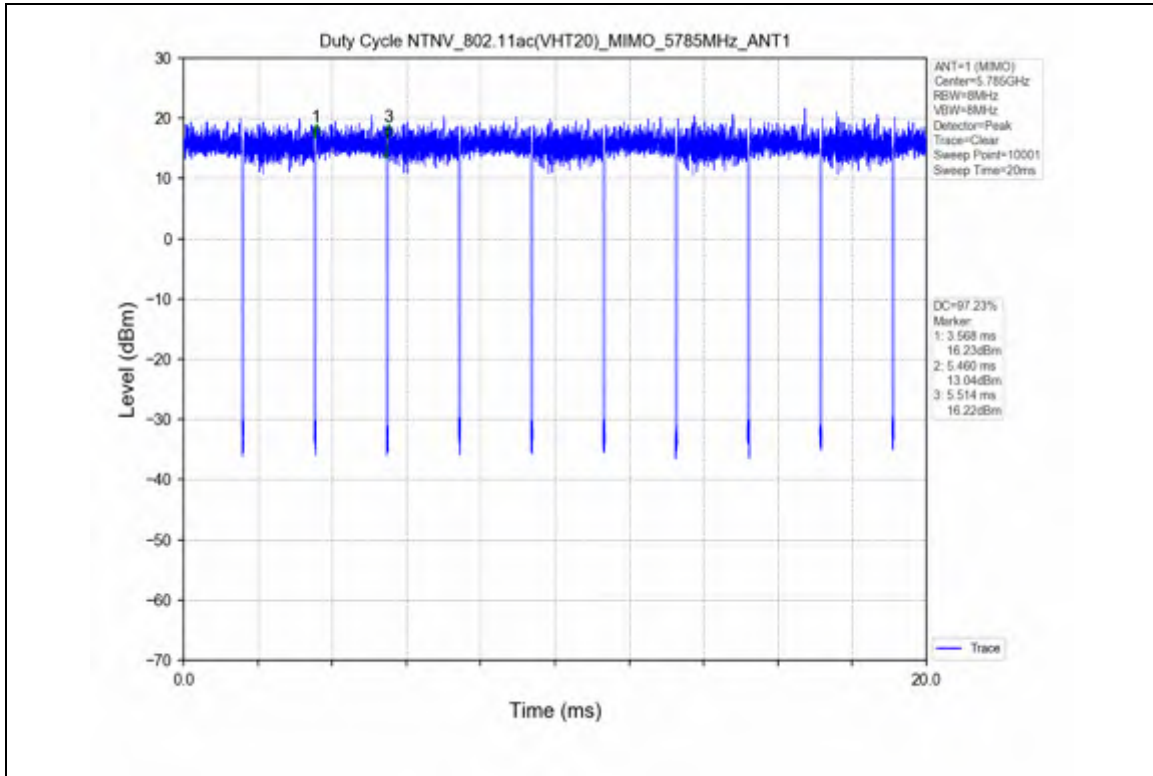
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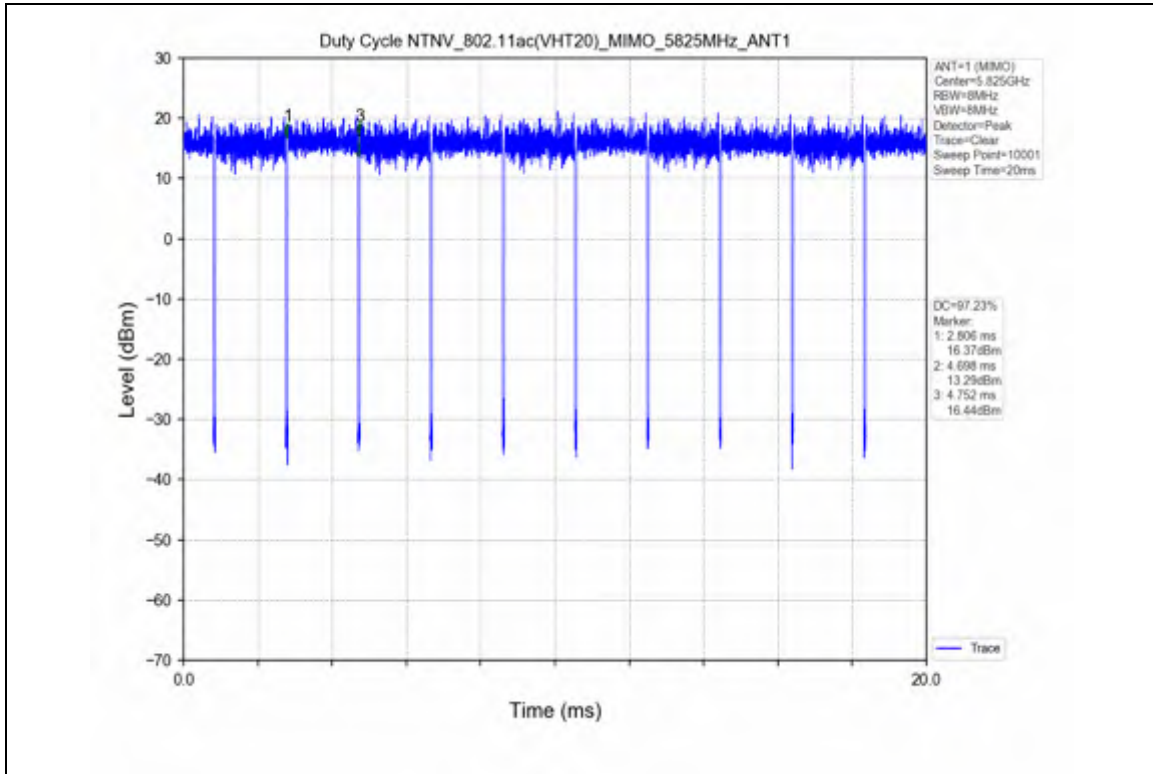
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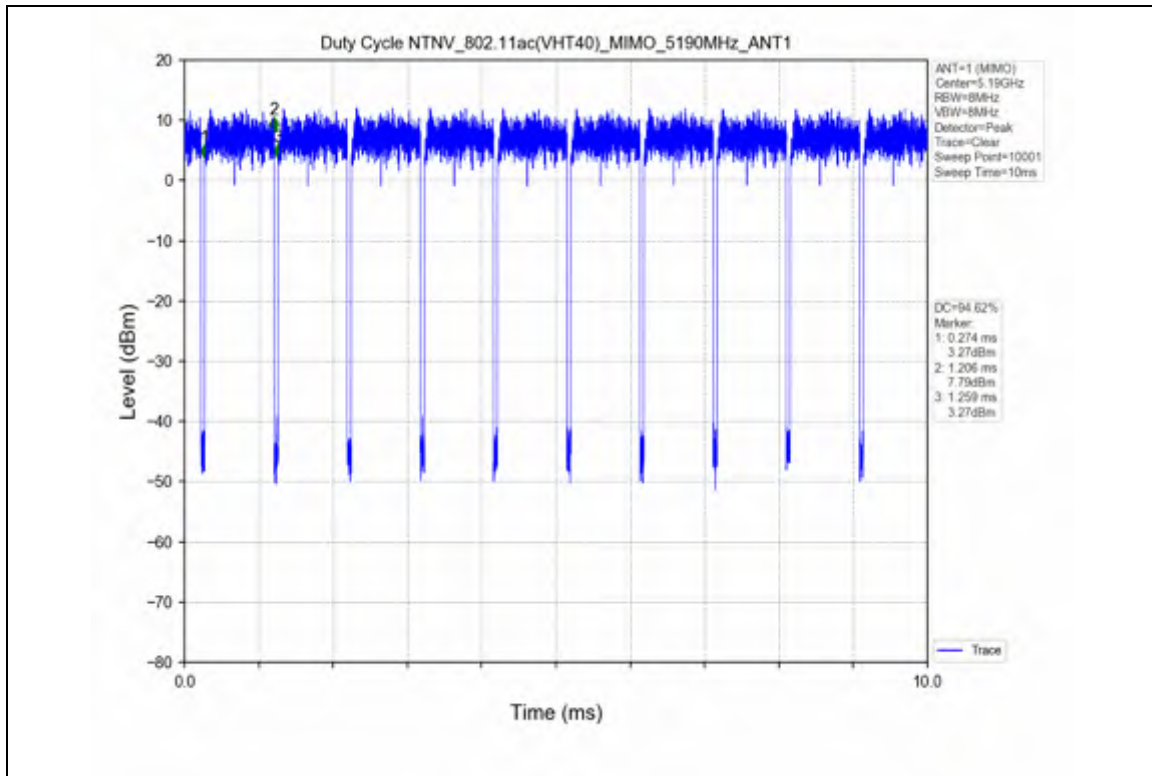
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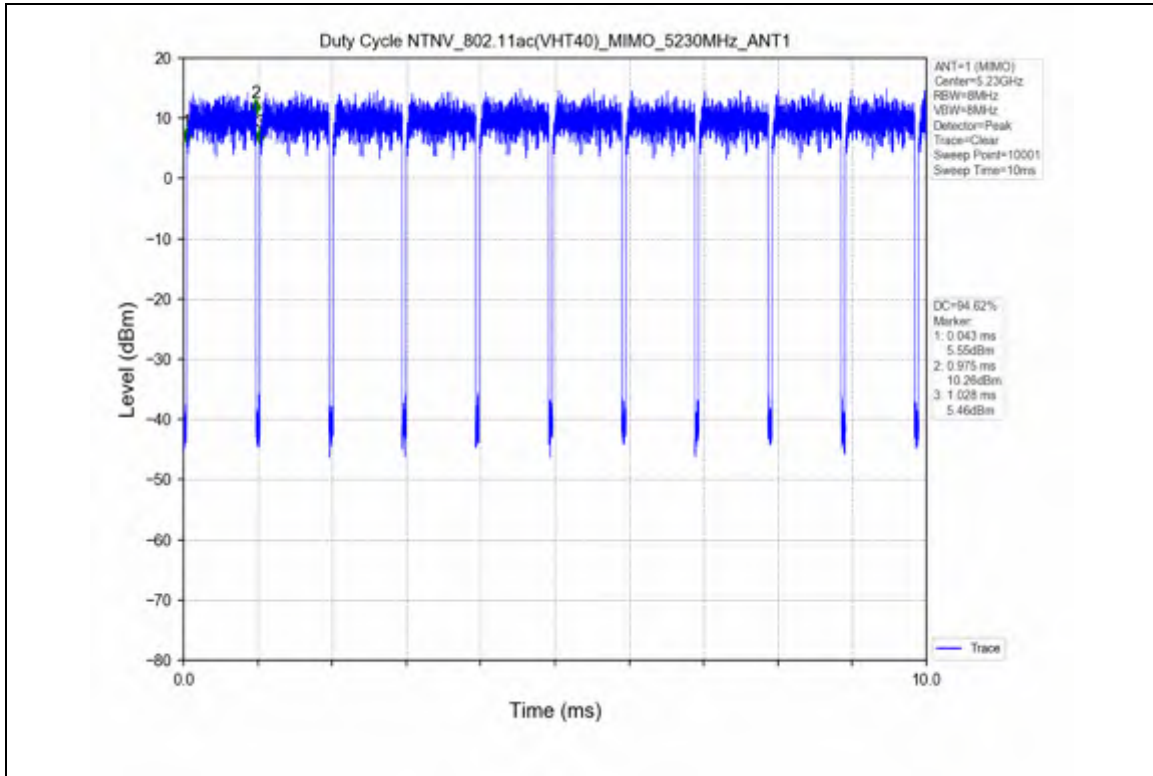
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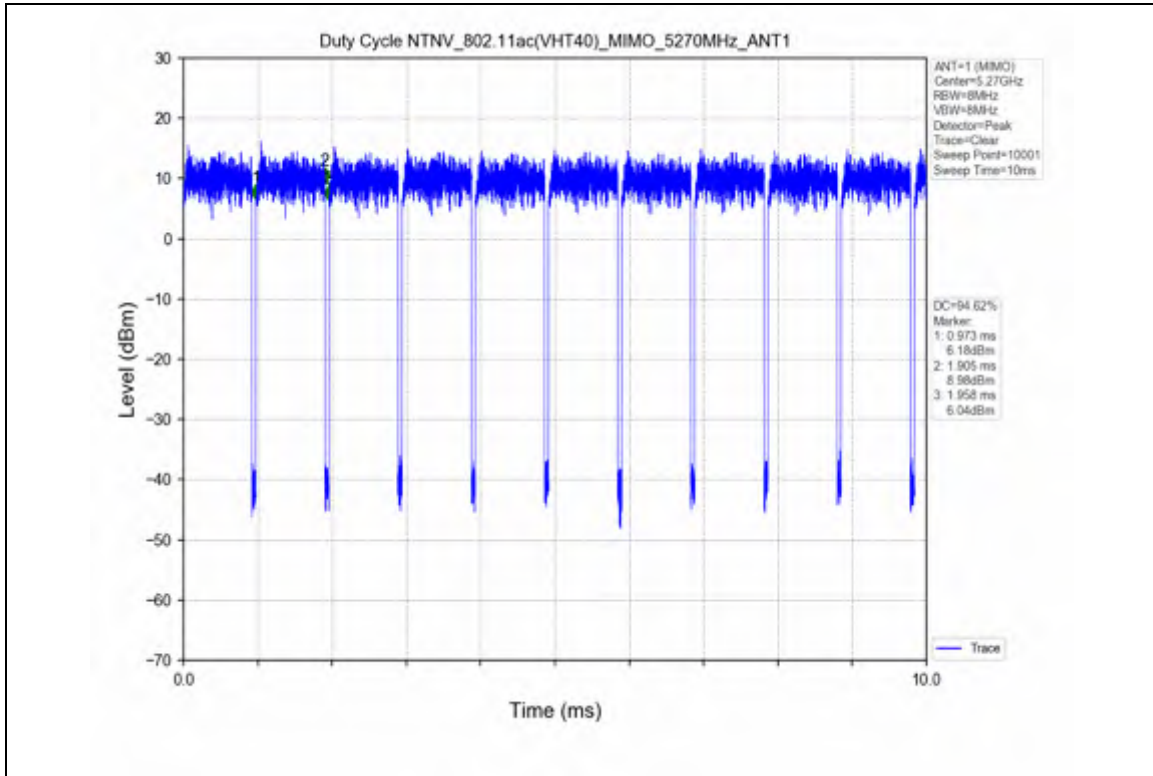
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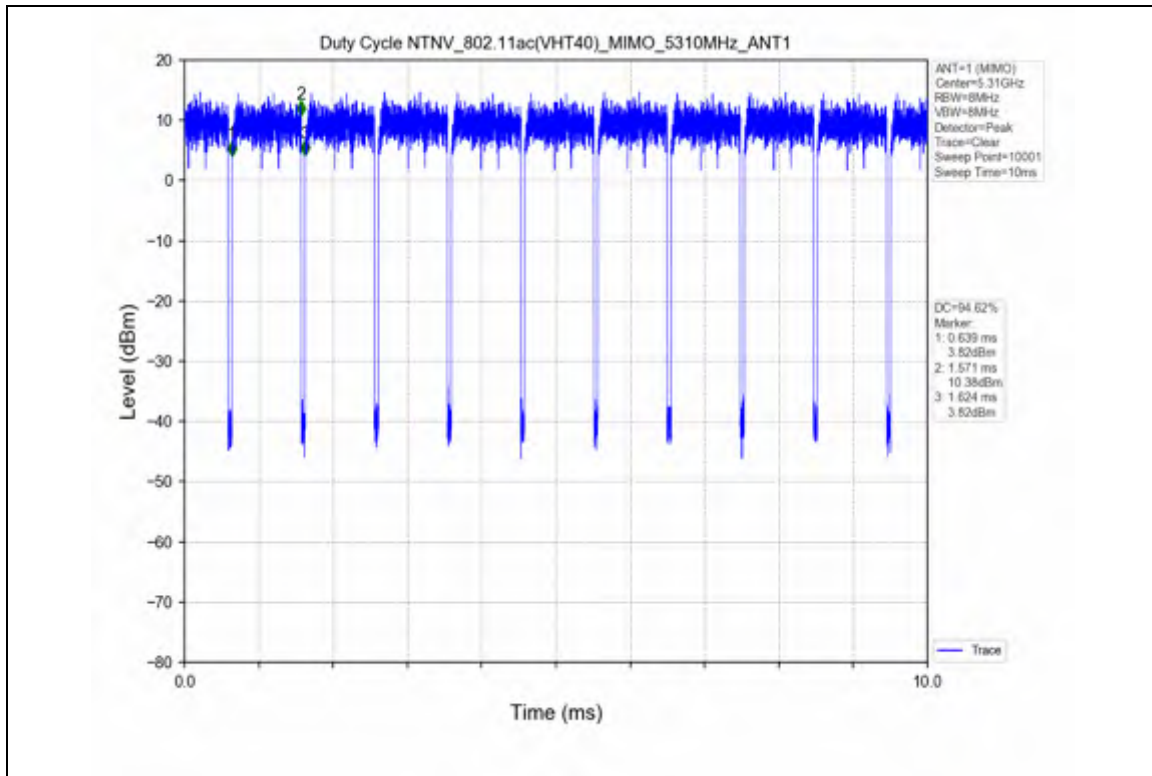
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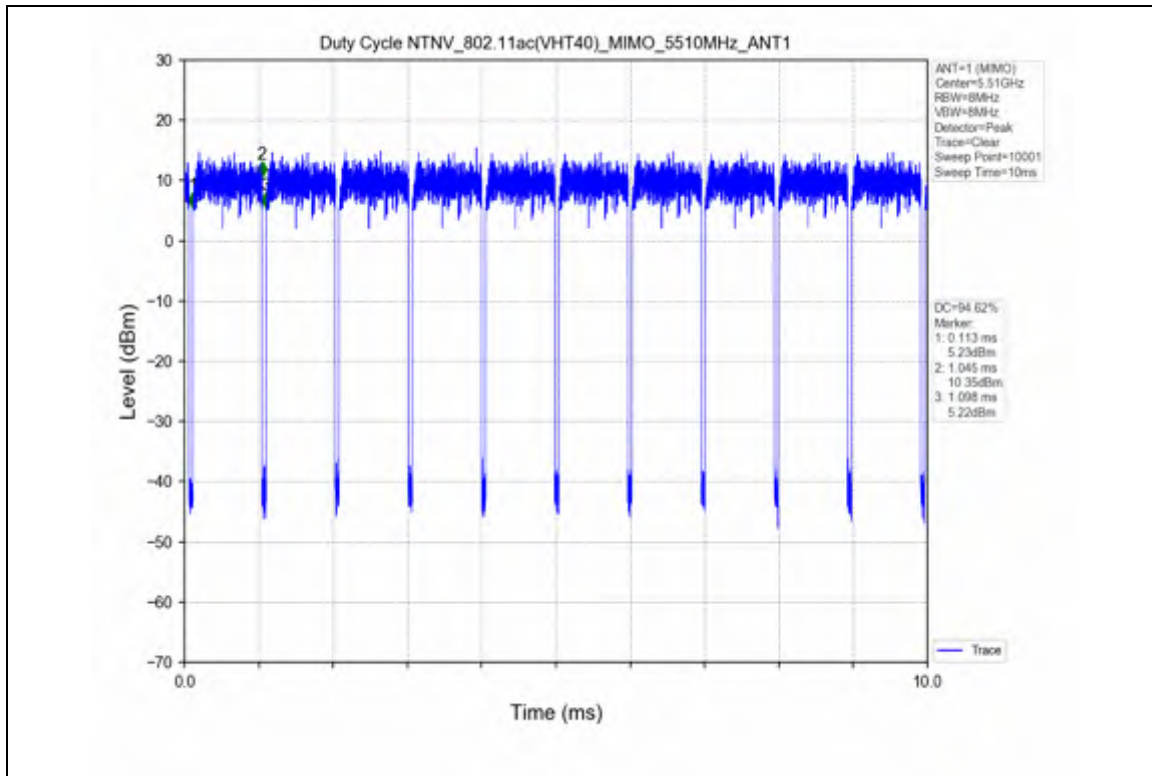
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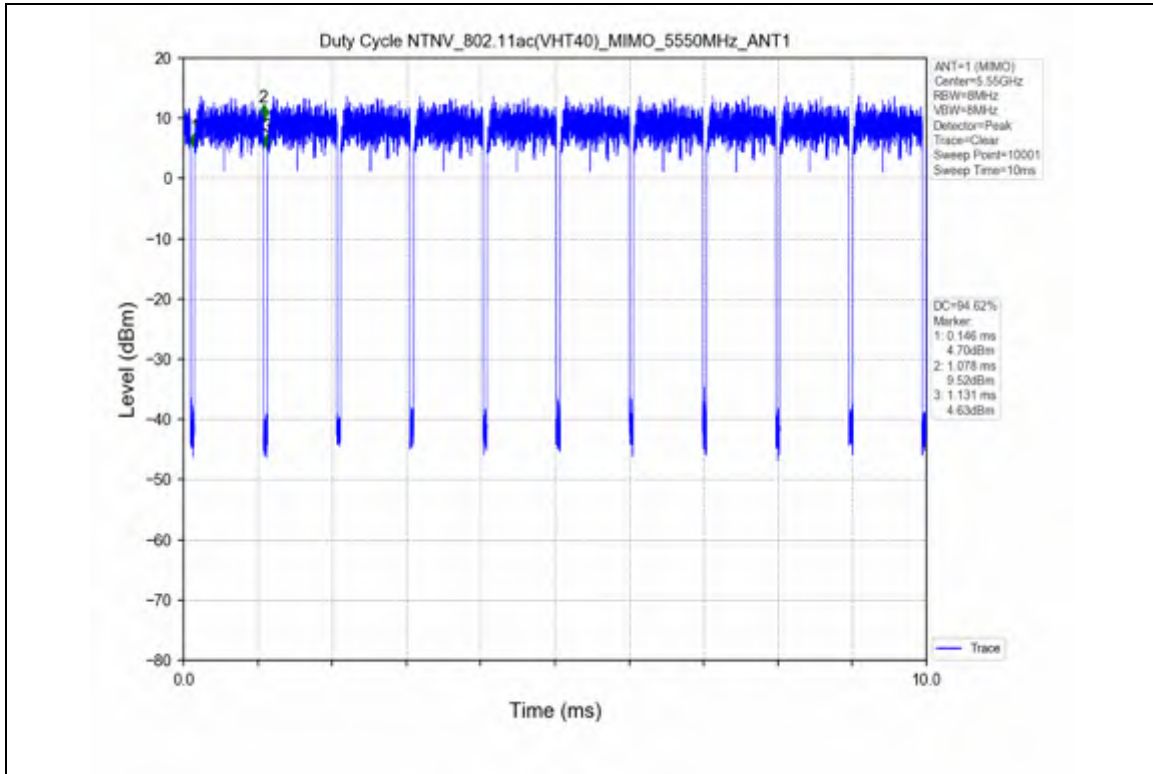
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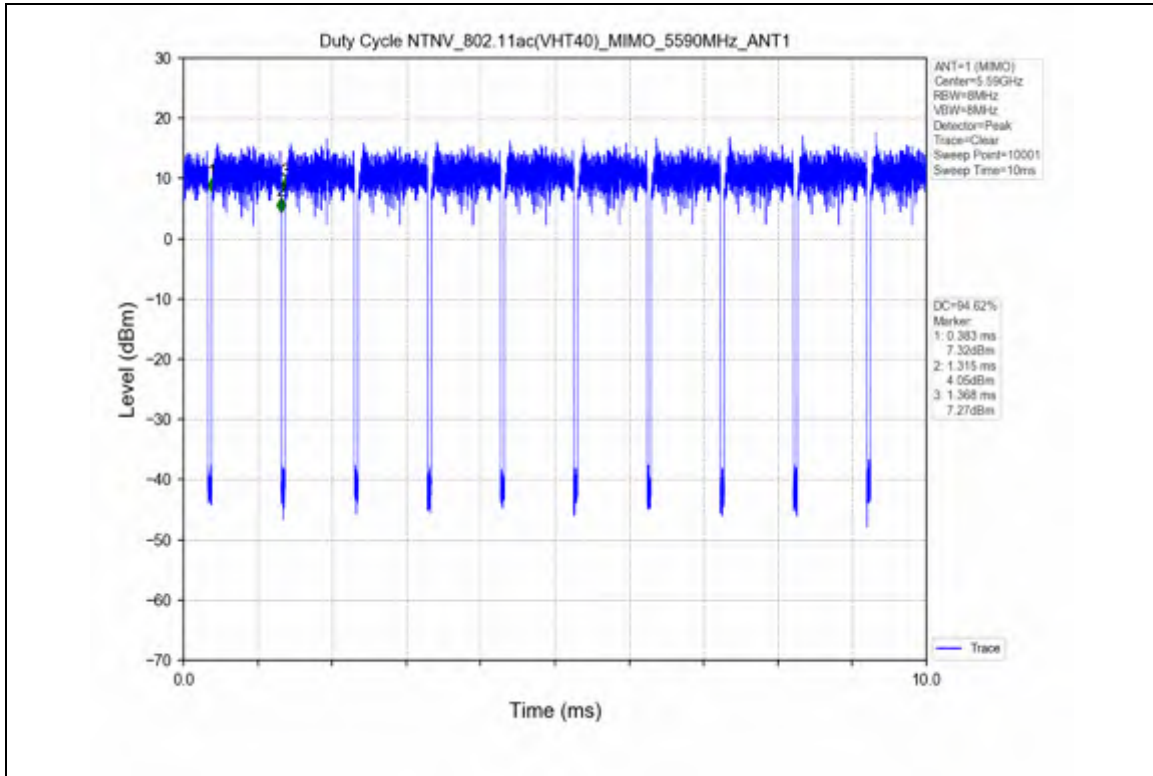


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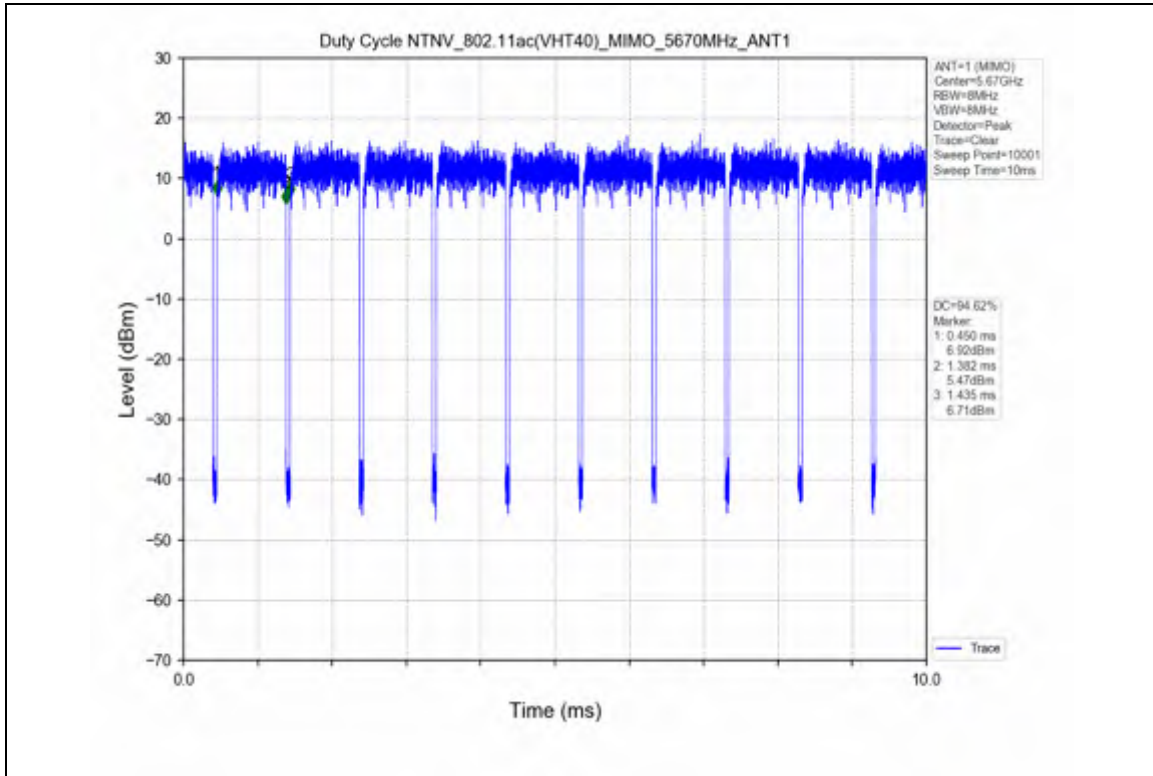
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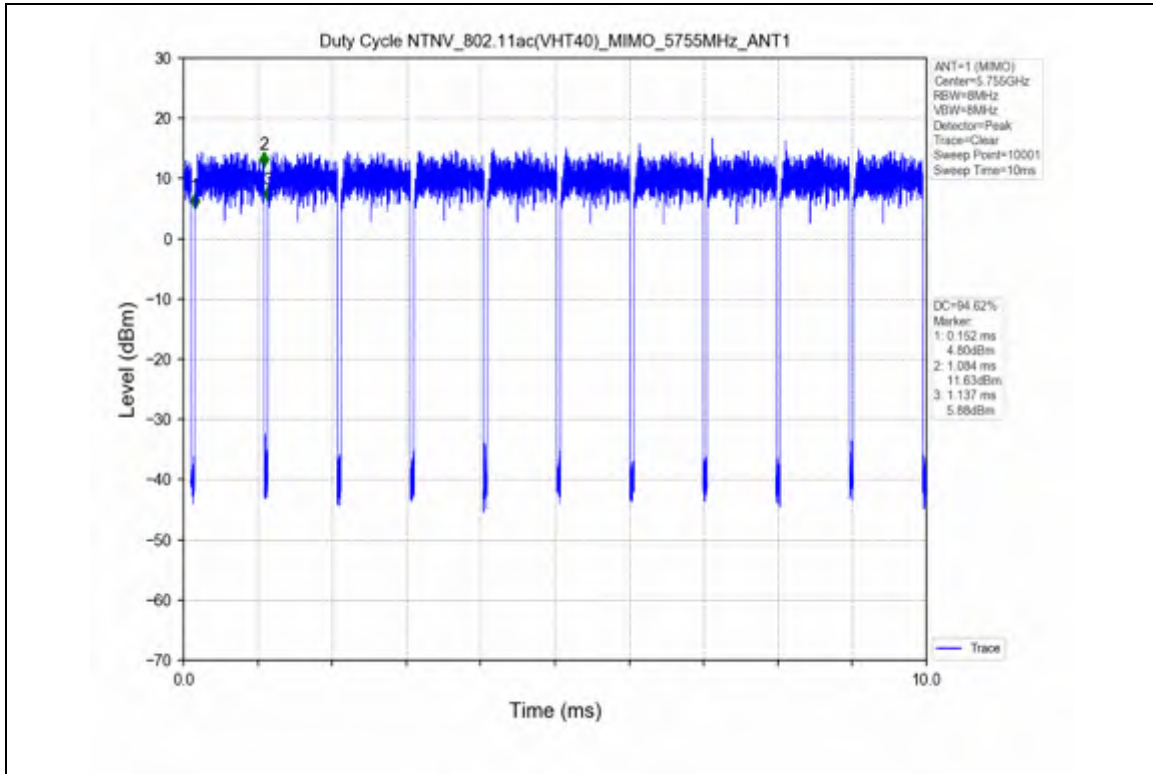


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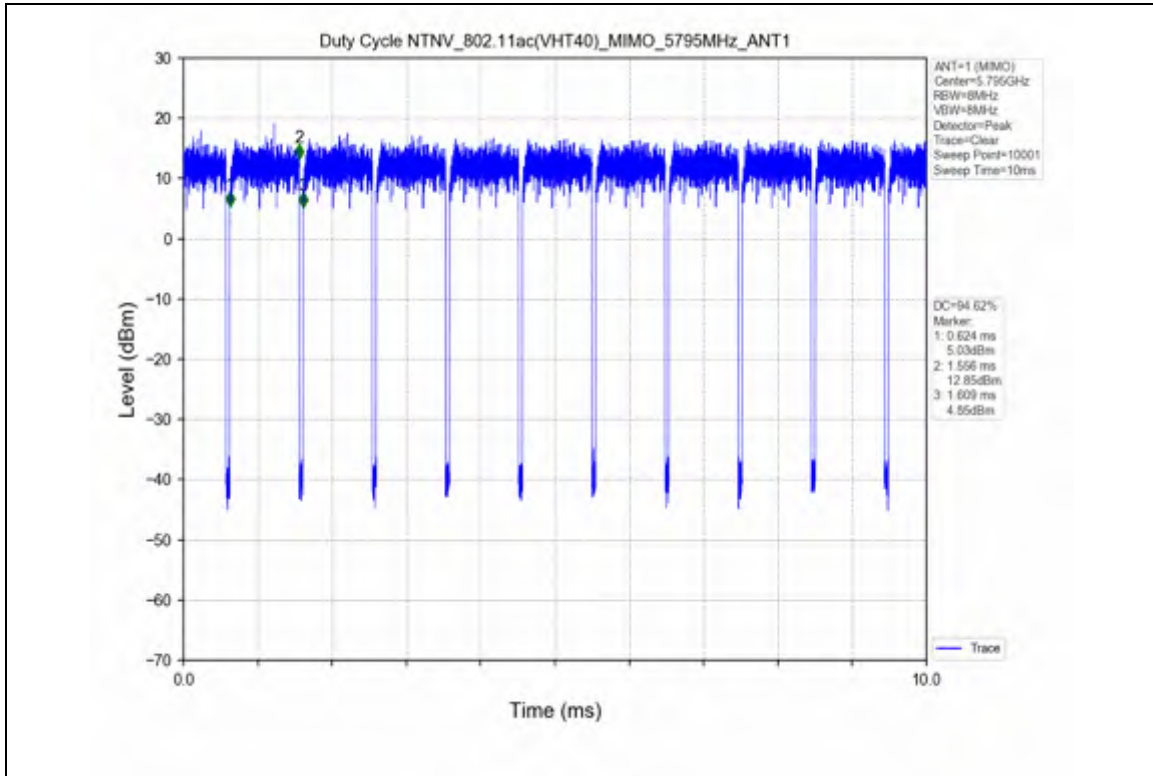
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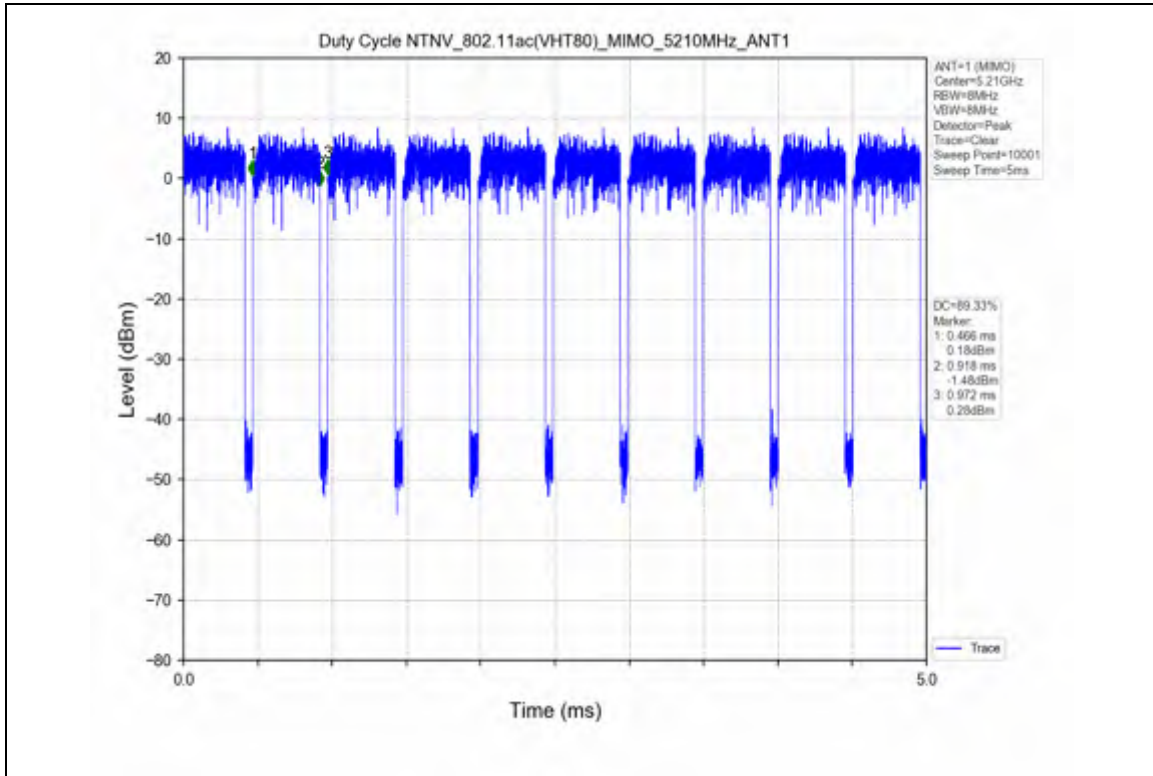


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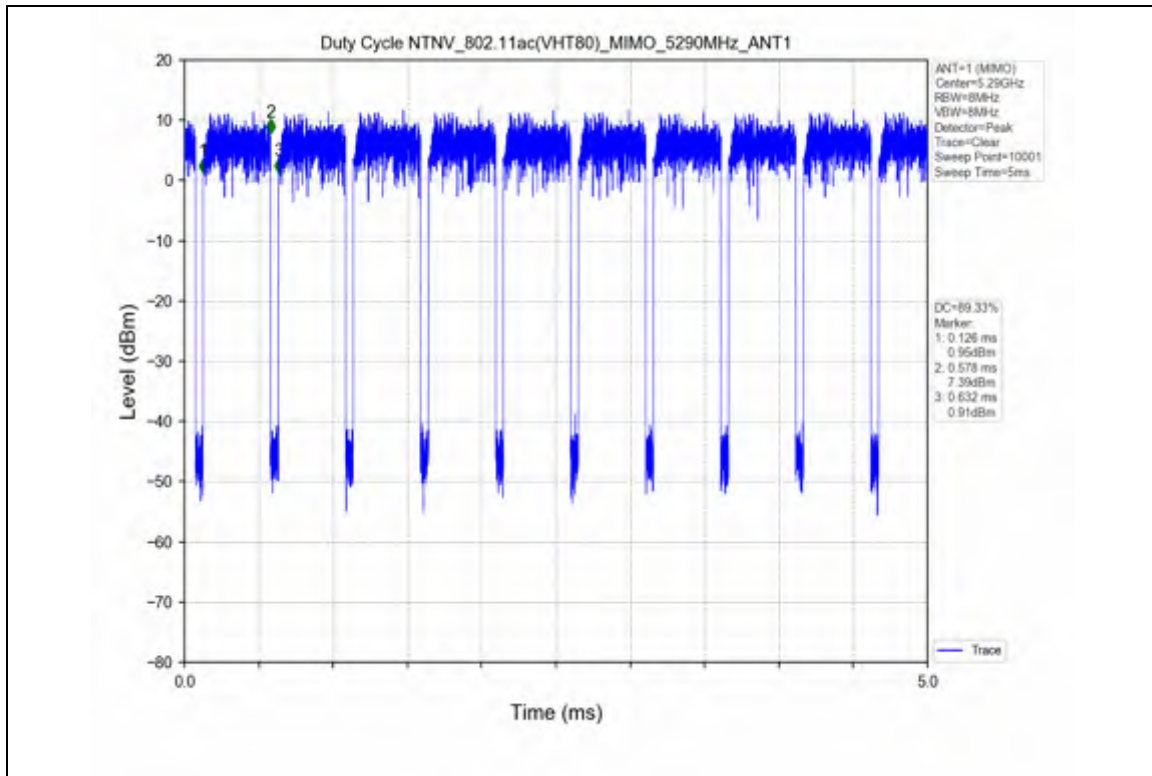


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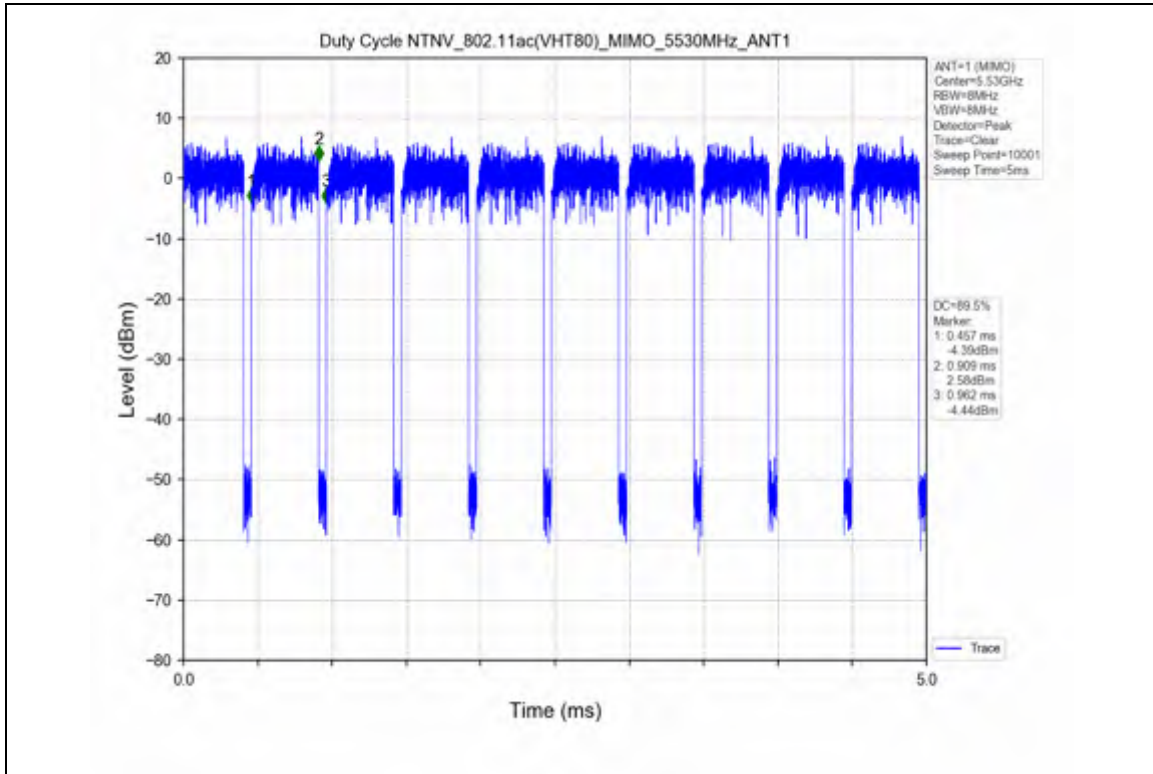
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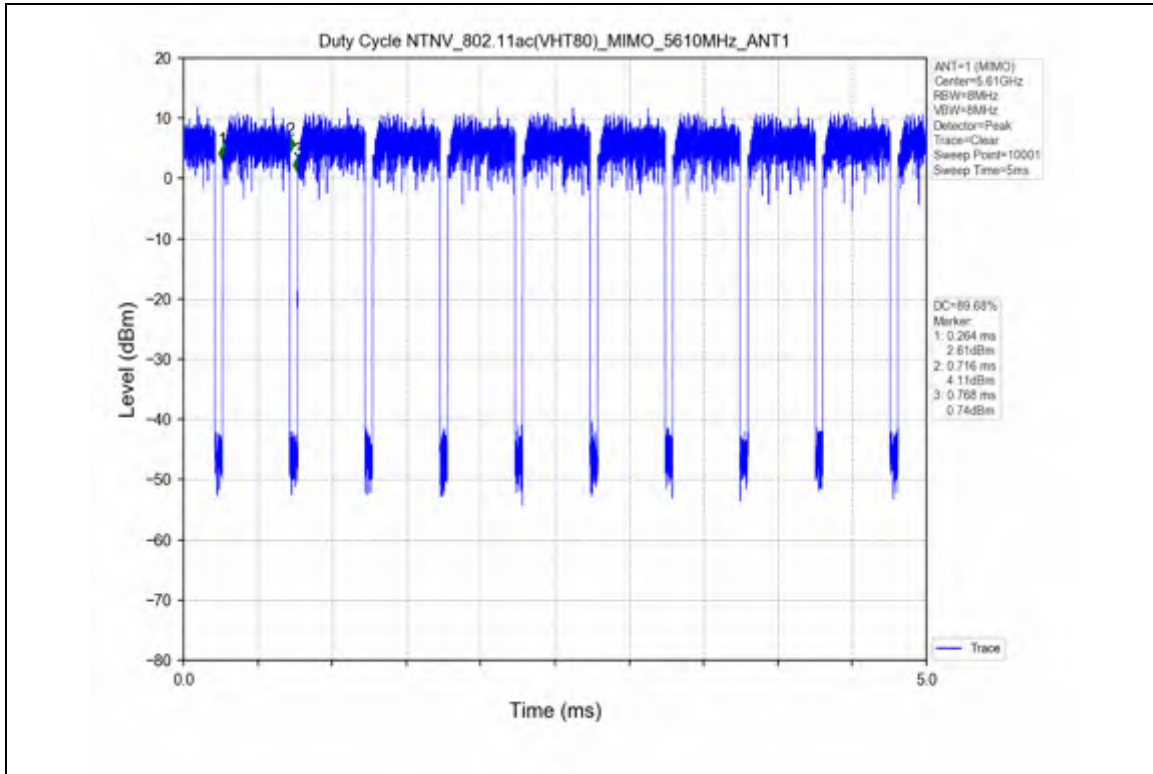
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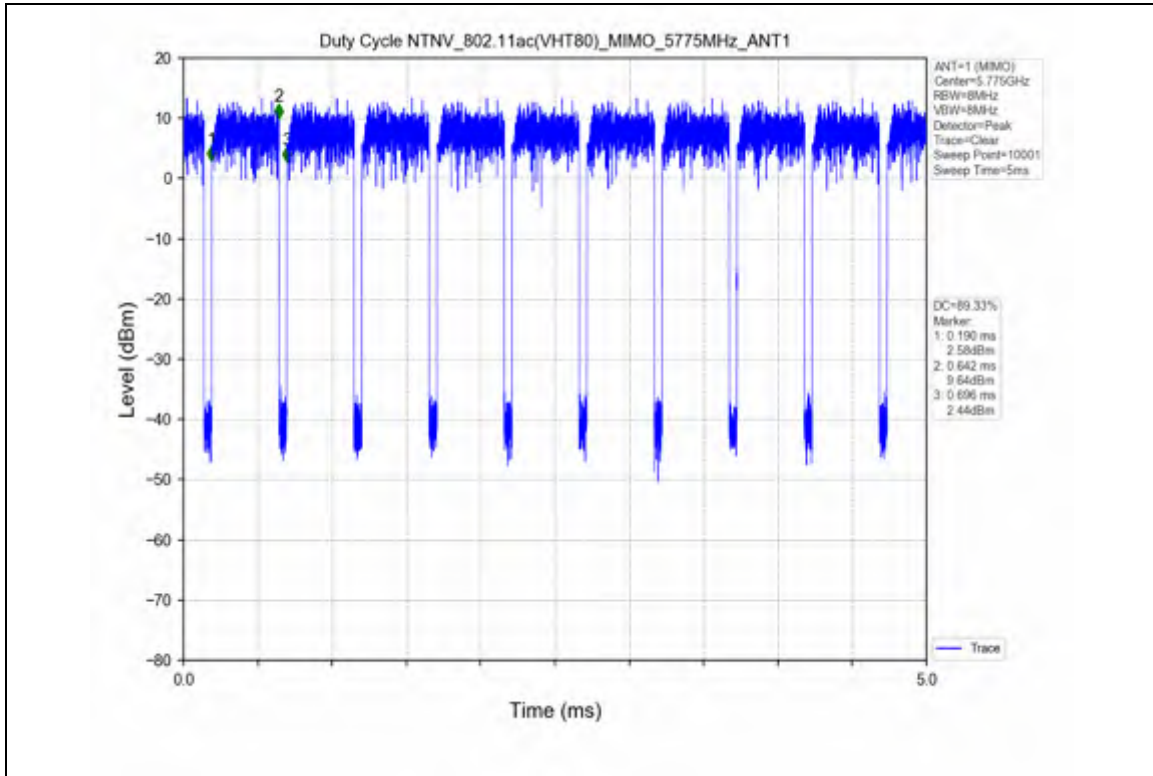
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**2. Bandwidth**

**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	20.146	Only for Report Use	PASS
			2	19.643	Only for Report Use	PASS
	5200	SISO	1	20.060	Only for Report Use	PASS
			2	19.741	Only for Report Use	PASS
	5240	SISO	1	20.384	Only for Report Use	PASS
			2	19.861	Only for Report Use	PASS
	5260	SISO	1	20.406	Only for Report Use	PASS
			2	20.182	Only for Report Use	PASS
	5300	SISO	1	20.054	Only for Report Use	PASS
			2	22.460	Only for Report Use	PASS
	5320	SISO	1	20.235	Only for Report Use	PASS
			2	23.535	Only for Report Use	PASS
	5500	SISO	1	20.441	Only for Report Use	PASS
			2	21.013	Only for Report Use	PASS
	5580	SISO	1	19.650	Only for Report Use	PASS
			2	20.483	Only for Report Use	PASS
	5600	SISO	1	20.957	Only for Report Use	PASS
			2	21.493	Only for Report Use	PASS
	5700	SISO	1	21.398	Only for Report Use	PASS
			2	20.659	Only for Report Use	PASS
802.11n(HT20)	5180	MIMO	1	21.056	Only for Report Use	PASS
			2	20.961	Only for Report Use	PASS



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	5200	MIMO	1	21.927	Only for Report Use	PASS
			2	21.547	Only for Report Use	PASS
	5240	MIMO	1	21.345	Only for Report Use	PASS
			2	21.281	Only for Report Use	PASS
	5260	MIMO	1	21.130	Only for Report Use	PASS
			2	21.264	Only for Report Use	PASS
	5300	MIMO	1	21.290	Only for Report Use	PASS
			2	21.882	Only for Report Use	PASS
	5320	MIMO	1	21.374	Only for Report Use	PASS
			2	23.168	Only for Report Use	PASS
	5500	MIMO	1	20.854	Only for Report Use	PASS
			2	21.151	Only for Report Use	PASS
	5580	MIMO	1	21.123	Only for Report Use	PASS
			2	21.154	Only for Report Use	PASS
	5600	MIMO	1	20.697	Only for Report Use	PASS
			2	21.356	Only for Report Use	PASS
	5700	MIMO	1	21.370	Only for Report Use	PASS
			2	21.051	Only for Report Use	PASS
802.11n(HT40)	5190	MIMO	1	43.276	Only for Report Use	PASS
			2	42.761	Only for Report Use	PASS
	5230	MIMO	1	43.255	Only for Report Use	PASS
			2	43.167	Only for Report Use	PASS
	5270	MIMO	1	43.108	Only for Report Use	PASS
			2	42.248	Only for Report Use	PASS
	5310	MIMO	1	43.376	Only for Report Use	PASS
			2	42.707	Only for Report Use	PASS



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	5510	MIMO	1	42.669	Only for Report Use	PASS
			2	42.620	Only for Report Use	PASS
	5550	MIMO	1	43.670	Only for Report Use	PASS
			2	43.508	Only for Report Use	PASS
	5590	MIMO	1	43.946	Only for Report Use	PASS
			2	44.644	Only for Report Use	PASS
5670	MIMO	1	42.673	Only for Report Use	PASS	
		2	43.207	Only for Report Use	PASS	
802.11ac(VHT20)	5180	MIMO	1	20.757	Only for Report Use	PASS
			2	21.174	Only for Report Use	PASS
	5200	MIMO	1	21.133	Only for Report Use	PASS
			2	21.936	Only for Report Use	PASS
	5240	MIMO	1	21.340	Only for Report Use	PASS
			2	20.866	Only for Report Use	PASS
	5260	MIMO	1	21.360	Only for Report Use	PASS
			2	21.436	Only for Report Use	PASS
	5300	MIMO	1	20.850	Only for Report Use	PASS
			2	21.654	Only for Report Use	PASS
	5320	MIMO	1	21.208	Only for Report Use	PASS
			2	20.885	Only for Report Use	PASS
	5500	MIMO	1	20.792	Only for Report Use	PASS
			2	21.082	Only for Report Use	PASS
	5580	MIMO	1	21.063	Only for Report Use	PASS
			2	21.207	Only for Report Use	PASS
	5600	MIMO	1	20.932	Only for Report Use	PASS



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			2	21.608	Only for Report Use	PASS
	5700	MIMO	1	21.008	Only for Report Use	PASS
			2	20.775	Only for Report Use	PASS
802.11ac(VHT40)	5190	MIMO	1	43.239	Only for Report Use	PASS
			2	42.503	Only for Report Use	PASS
	5230	MIMO	1	42.737	Only for Report Use	PASS
			2	42.744	Only for Report Use	PASS
	5270	MIMO	1	42.351	Only for Report Use	PASS
			2	42.145	Only for Report Use	PASS
	5310	MIMO	1	42.855	Only for Report Use	PASS
			2	42.899	Only for Report Use	PASS
	5510	MIMO	1	42.500	Only for Report Use	PASS
			2	43.041	Only for Report Use	PASS
	5550	MIMO	1	43.019	Only for Report Use	PASS
			2	43.160	Only for Report Use	PASS
	5590	MIMO	1	43.682	Only for Report Use	PASS
			2	44.936	Only for Report Use	PASS
5670	MIMO	1	44.213	Only for Report Use	PASS	
		2	43.104	Only for Report Use	PASS	
802.11ac(VHT80)	5210	MIMO	1	82.313	Only for Report Use	PASS
			2	81.346	Only for Report Use	PASS
	5290	MIMO	1	82.516	Only for Report Use	PASS
			2	81.246	Only for Report Use	PASS
	5530	MIMO	1	83.000	Only for Report Use	PASS
			2	87.533	Only for Report Use	PASS
5610	MIMO	1	87.523	Only for Report	PASS	



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				Use	
		2	82.581	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	16.381	≥0.5	PASS
			2	16.425	≥0.5	PASS
	5785	SISO	1	16.402	≥0.5	PASS
			2	16.387	≥0.5	PASS
	5825	SISO	1	16.399	≥0.5	PASS
			2	16.401	≥0.5	PASS
802.11n(HT20)	5745	MIMO	1	17.158	≥0.5	PASS
			2	17.345	≥0.5	PASS
	5785	MIMO	1	17.294	≥0.5	PASS
			2	17.064	≥0.5	PASS
	5825	MIMO	1	17.010	≥0.5	PASS
			2	17.594	≥0.5	PASS
802.11n(HT40)	5755	MIMO	1	36.056	≥0.5	PASS
			2	36.315	≥0.5	PASS
	5795	MIMO	1	36.102	≥0.5	PASS
			2	36.291	≥0.5	PASS
802.11ac(VHT20)	5745	MIMO	1	16.721	≥0.5	PASS
			2	17.307	≥0.5	PASS
	5785	MIMO	1	17.007	≥0.5	PASS
			2	17.545	≥0.5	PASS
	5825	MIMO	1	17.047	≥0.5	PASS
			2	17.015	≥0.5	PASS
802.11ac(VHT40)	5755	MIMO	1	36.318	≥0.5	PASS
			2	36.403	≥0.5	PASS
	5795	MIMO	1	36.060	≥0.5	PASS
			2	36.305	≥0.5	PASS
802.11ac(VHT80)	5775	MIMO	1	75.545	≥0.5	PASS
			2	75.251	≥0.5	PASS

Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
802.11a	5180	SISO	1	16.765	Only for Report Use
			2	16.713	Only for Report Use
	5200	SISO	1	16.742	Only for Report Use
			2	16.708	Only for Report Use
	5240	SISO	1	16.835	Only for Report Use
			2	16.790	Only for Report Use
	5260	SISO	1	16.849	Only for Report Use
			2	16.754	Only for Report Use
	5300	SISO	1	16.791	Only for Report Use
			2	16.743	Only for Report Use



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			2	16.945	Only for Report Use
	5500	SISO	1	16.808	Only for Report Use
			2	16.790	Only for Report Use
	5580	SISO	1	16.761	Only for Report Use
			2	16.887	Only for Report Use
	5600	SISO	1	16.878	Only for Report Use
			2	16.842	Only for Report Use
	5700	SISO	1	16.842	Only for Report Use
			2	16.722	Only for Report Use
	5745	SISO	1	16.854	Only for Report Use
			2	16.795	Only for Report Use
	5785	SISO	1	16.852	Only for Report Use
			2	16.811	Only for Report Use
	5825	SISO	1	16.784	Only for Report Use
			2	16.708	Only for Report Use
802.11n(HT20)	5180	MIMO	1	17.828	Only for Report Use
			2	17.823	Only for Report Use
	5200	MIMO	1	17.870	Only for Report Use
			2	17.909	Only for Report Use
	5240	MIMO	1	17.868	Only for Report Use
			2	17.859	Only for Report Use
	5260	MIMO	1	17.850	Only for Report Use
			2	17.902	Only for Report Use
	5300	MIMO	1	17.878	Only for Report Use
			2	17.935	Only for Report Use
	5320	MIMO	1	17.844	Only for Report Use
			2	17.863	Only for Report Use
	5500	MIMO	1	17.733	Only for Report Use
			2	17.808	Only for Report Use
	5580	MIMO	1	17.793	Only for Report Use
			2	17.872	Only for Report Use
	5600	MIMO	1	17.833	Only for Report Use
			2	17.910	Only for Report Use
	5700	MIMO	1	17.823	Only for Report Use
			2	17.765	Only for Report Use
5745	MIMO	1	17.789	Only for Report Use	
		2	17.834	Only for Report Use	
5785	MIMO	1	17.908	Only for Report Use	
		2	17.774	Only for Report Use	
5825	MIMO	1	17.878	Only for Report Use	
		2	17.724	Only for Report Use	
802.11n(HT40)	5190	MIMO	1	37.117	Only for Report Use
			2	36.925	Only for Report Use
	5230	MIMO	1	37.098	Only for Report Use
			2	37.170	Only for Report Use
	5270	MIMO	1	37.202	Only for Report Use
			2	36.810	Only for Report Use
	5310	MIMO	1	37.149	Only for Report Use
			2	37.014	Only for Report Use



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	5550	MIMO	1	37.504	Only for Report Use	
			2	37.327	Only for Report Use	
	5590	MIMO	1	37.254	Only for Report Use	
			2	37.287	Only for Report Use	
	5670	MIMO	1	37.269	Only for Report Use	
			2	37.114	Only for Report Use	
	5755	MIMO	1	37.499	Only for Report Use	
			2	37.148	Only for Report Use	
	5795	MIMO	1	37.482	Only for Report Use	
			2	37.055	Only for Report Use	
	802.11ac(VHT20)	5180	MIMO	1	17.812	Only for Report Use
				2	17.816	Only for Report Use
5200		MIMO	1	17.888	Only for Report Use	
			2	17.852	Only for Report Use	
5240		MIMO	1	17.838	Only for Report Use	
			2	17.795	Only for Report Use	
5260		MIMO	1	17.836	Only for Report Use	
			2	17.789	Only for Report Use	
5300		MIMO	1	17.872	Only for Report Use	
			2	17.799	Only for Report Use	
5320		MIMO	1	17.854	Only for Report Use	
			2	17.863	Only for Report Use	
5500		MIMO	1	17.784	Only for Report Use	
			2	17.829	Only for Report Use	
5580		MIMO	1	17.784	Only for Report Use	
			2	17.863	Only for Report Use	
5600		MIMO	1	17.749	Only for Report Use	
			2	17.901	Only for Report Use	
5700		MIMO	1	17.842	Only for Report Use	
			2	17.772	Only for Report Use	
5745	MIMO	1	17.868	Only for Report Use		
		2	17.792	Only for Report Use		
5785	MIMO	1	17.949	Only for Report Use		
		2	17.780	Only for Report Use		
5825	MIMO	1	17.838	Only for Report Use		
		2	17.743	Only for Report Use		
802.11ac(VHT40)	5190	MIMO	1	36.940	Only for Report Use	
			2	36.939	Only for Report Use	
	5230	MIMO	1	37.184	Only for Report Use	
			2	37.274	Only for Report Use	
	5270	MIMO	1	37.062	Only for Report Use	
			2	36.821	Only for Report Use	
	5310	MIMO	1	37.142	Only for Report Use	
			2	37.216	Only for Report Use	
	5510	MIMO	1	36.896	Only for Report Use	
			2	37.534	Only for Report Use	
5550	MIMO	1	37.291	Only for Report Use		
		2	37.293	Only for Report Use		



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	5670	MIMO	1	37.130	Only for Report Use	
			2	37.264	Only for Report Use	
	5755	MIMO	1	37.557	Only for Report Use	
			2	37.113	Only for Report Use	
	5795	MIMO	1	37.285	Only for Report Use	
			2	37.030	Only for Report Use	
	802.11ac(VHT80)	5210	MIMO	1	75.623	Only for Report Use
				2	75.598	Only for Report Use
5290		MIMO	1	75.487	Only for Report Use	
			2	75.716	Only for Report Use	
5530		MIMO	1	75.874	Only for Report Use	
			2	75.872	Only for Report Use	
5610		MIMO	1	75.766	Only for Report Use	
			2	75.758	Only for Report Use	
5775		MIMO	1	76.549	Only for Report Use	
			2	75.962	Only for Report Use	



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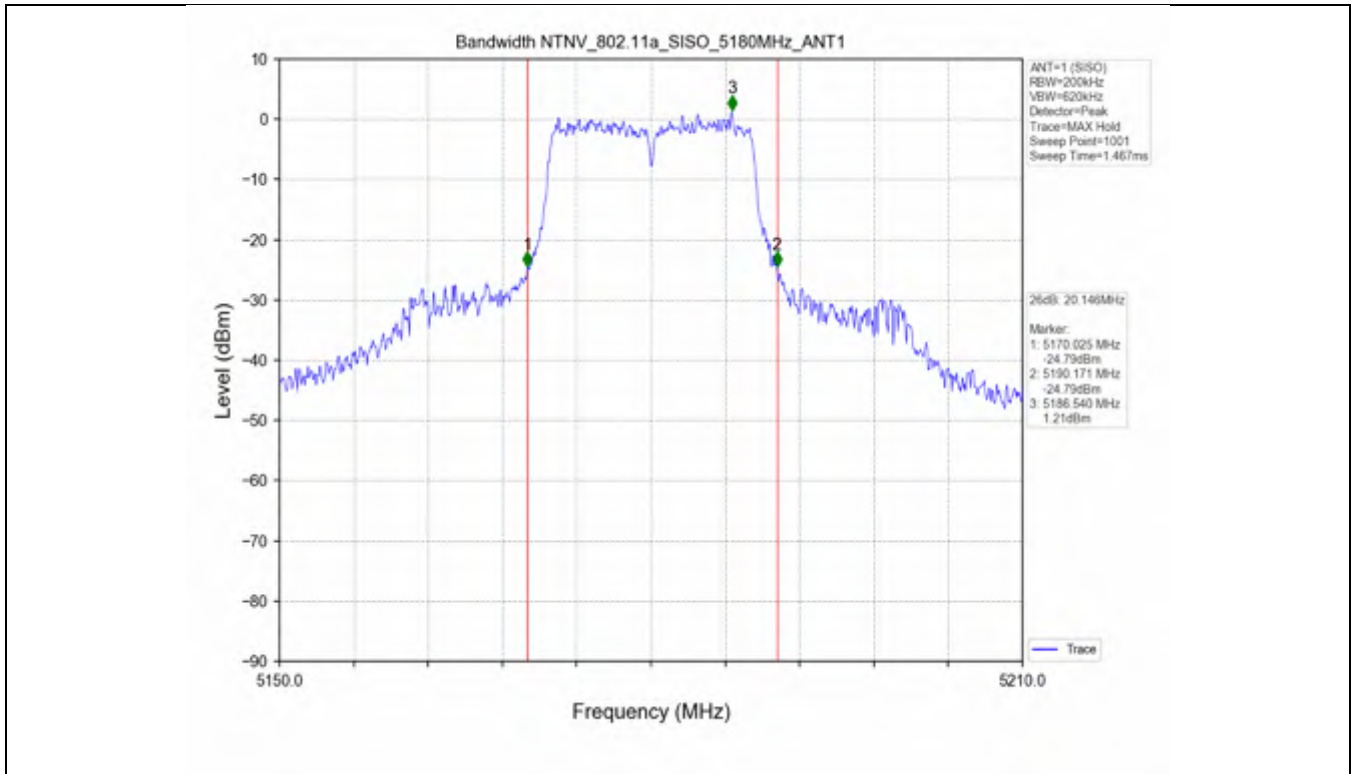
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## 2.2 Test Graph - Emission Bandwidth



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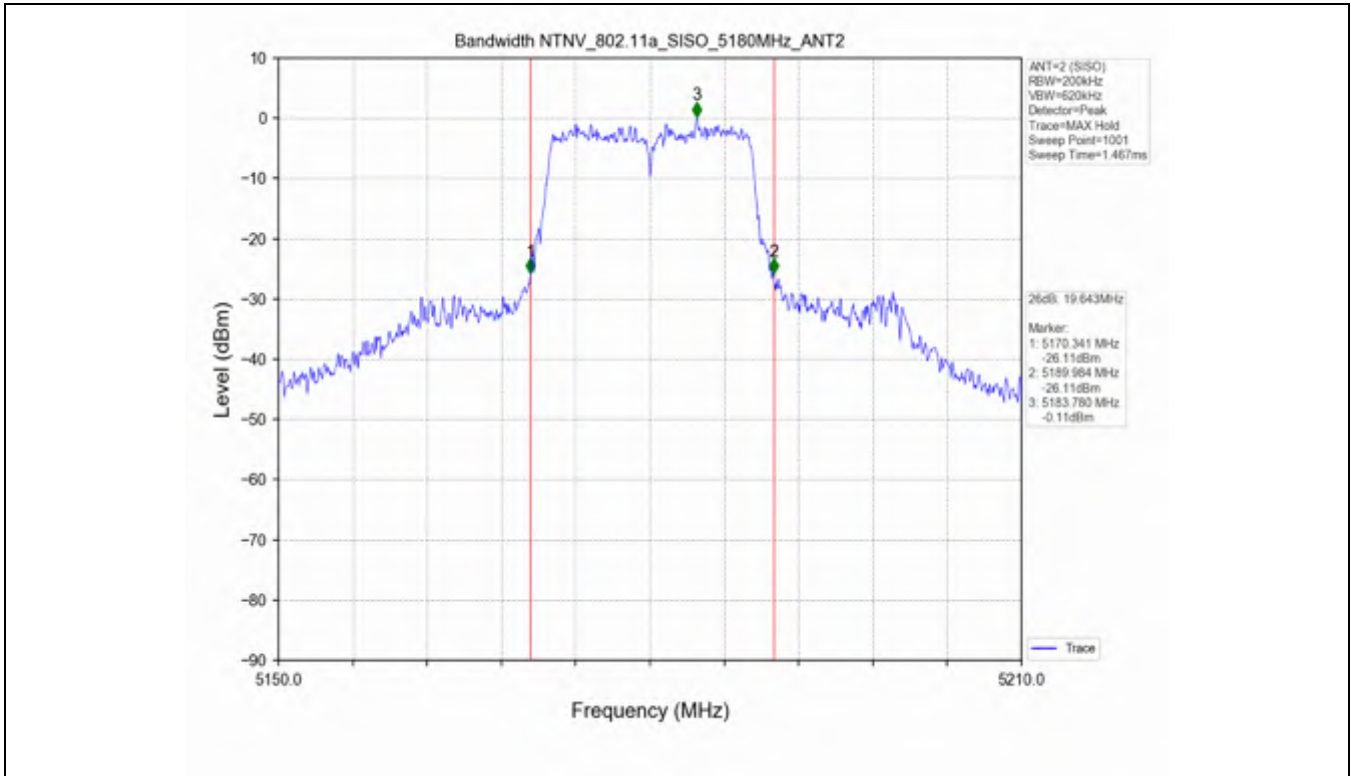
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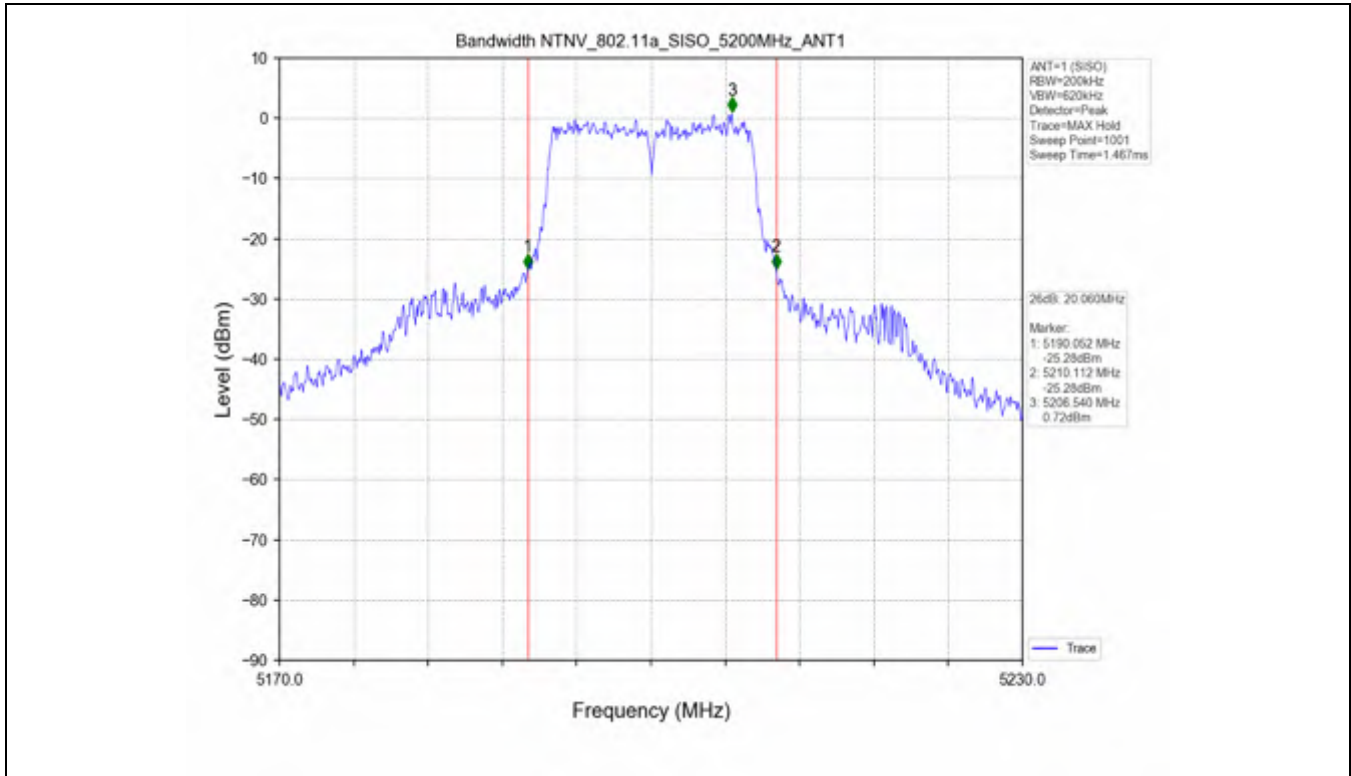
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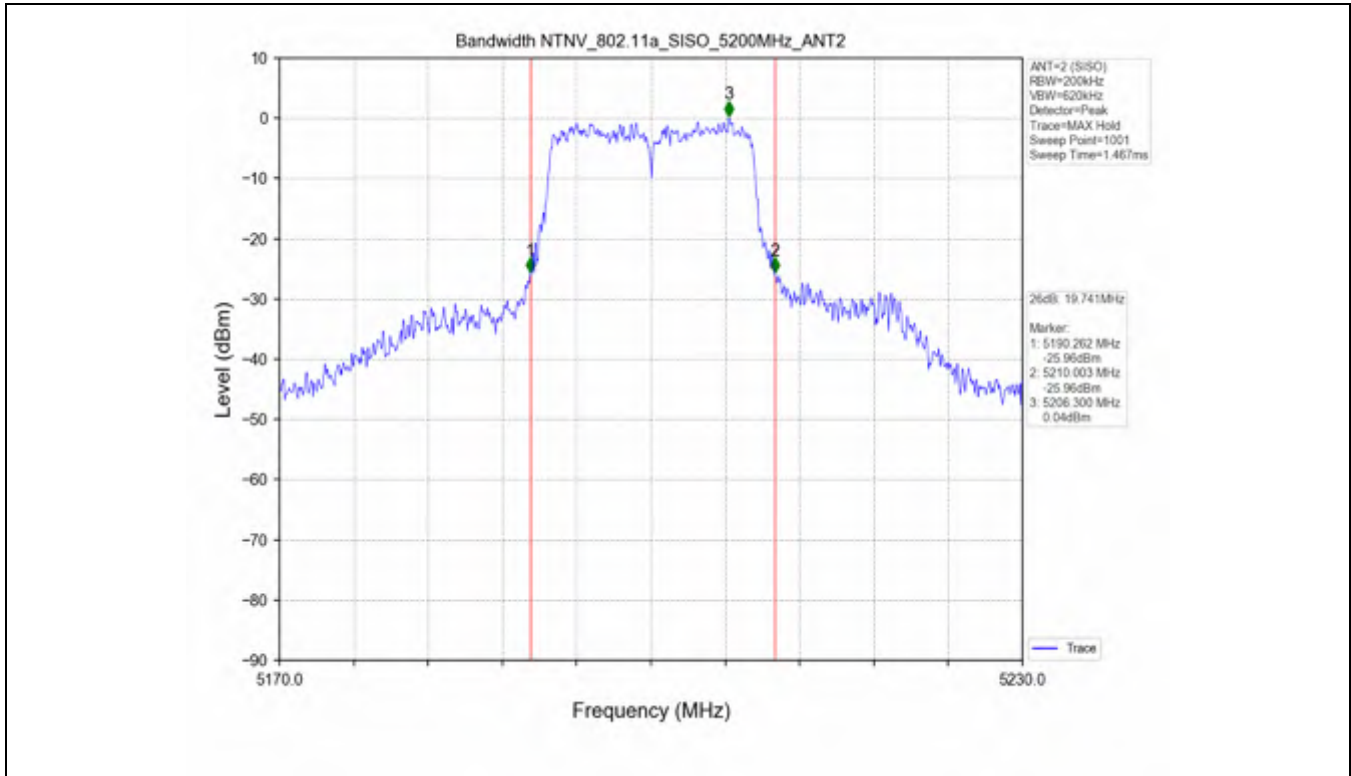
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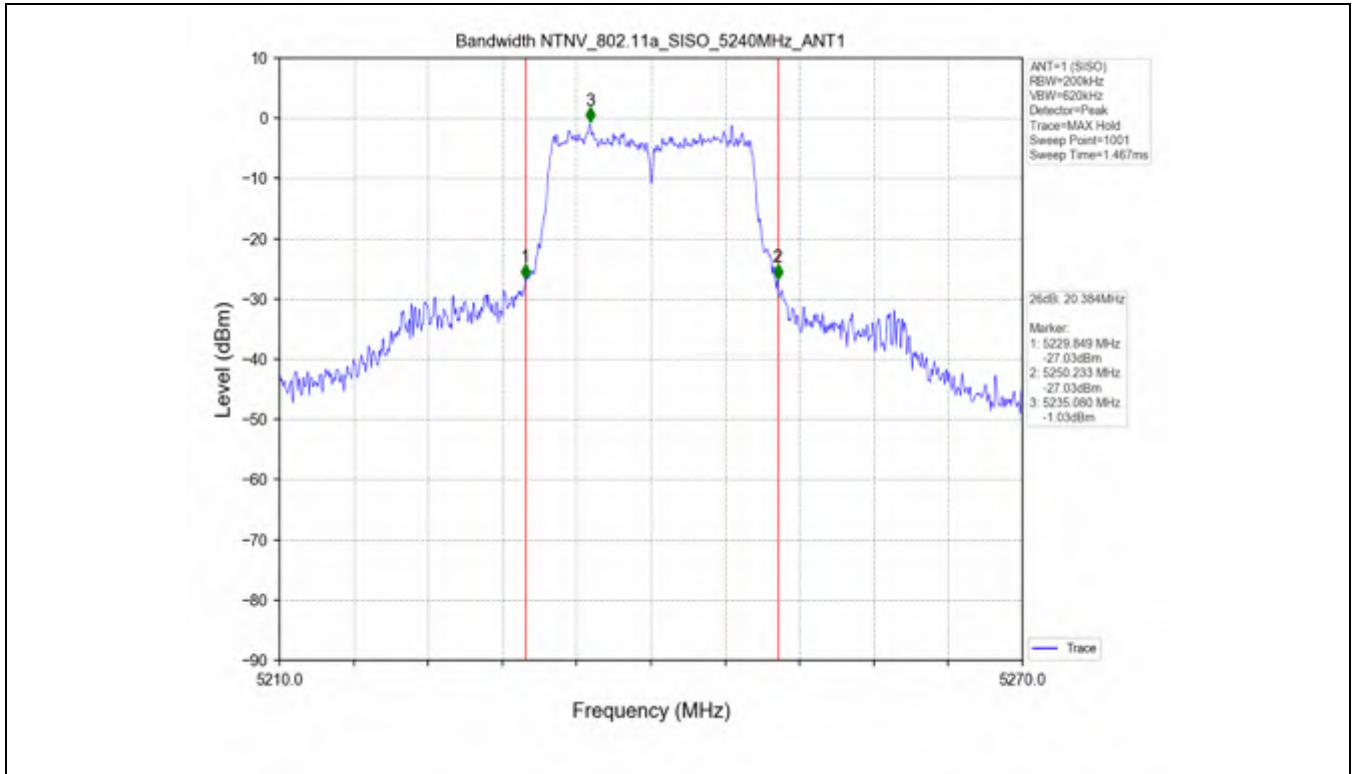


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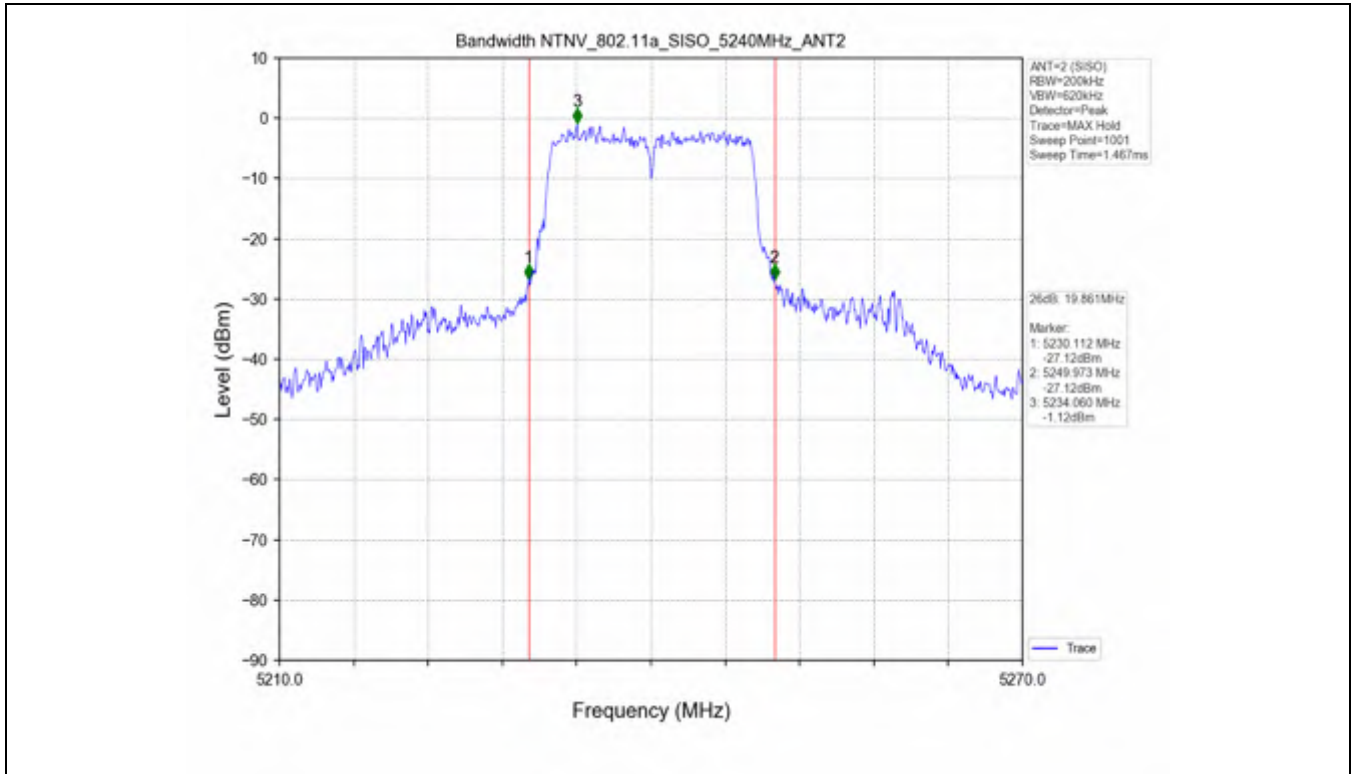
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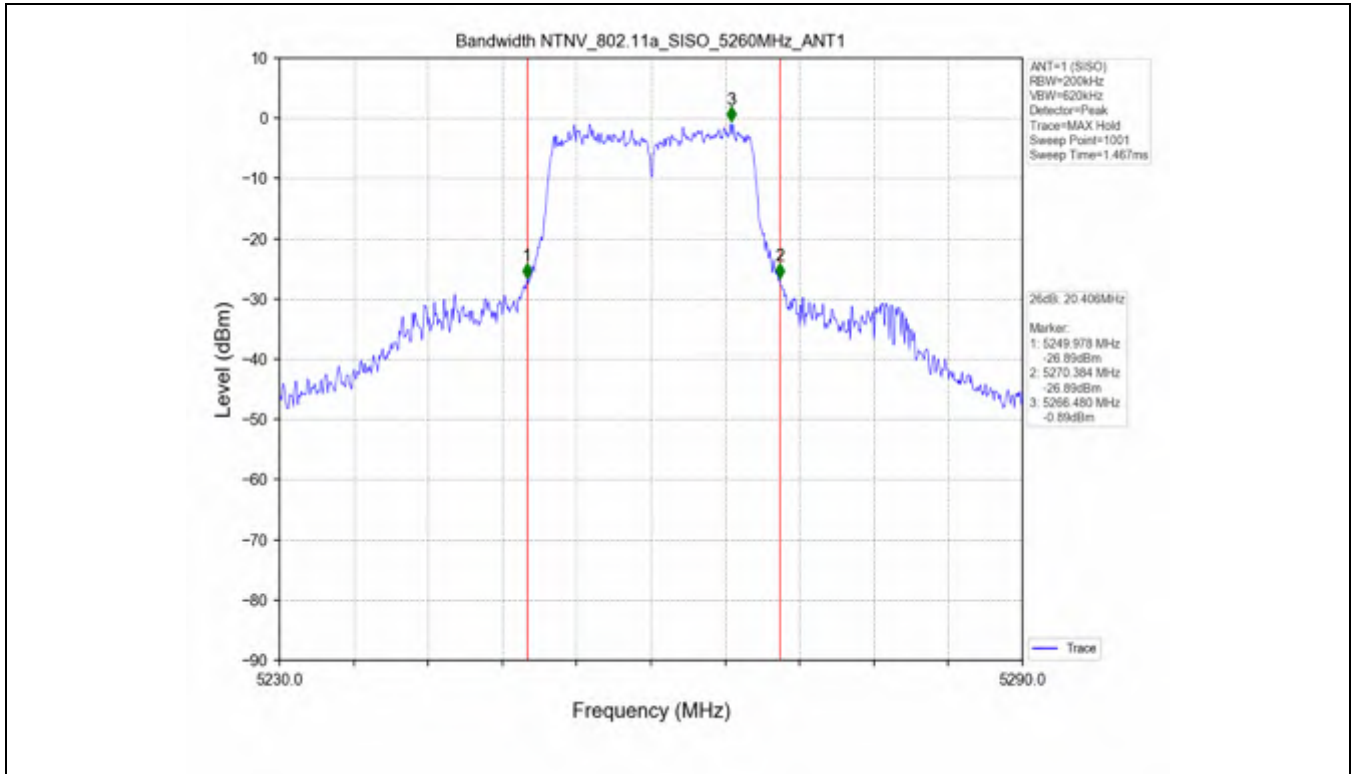
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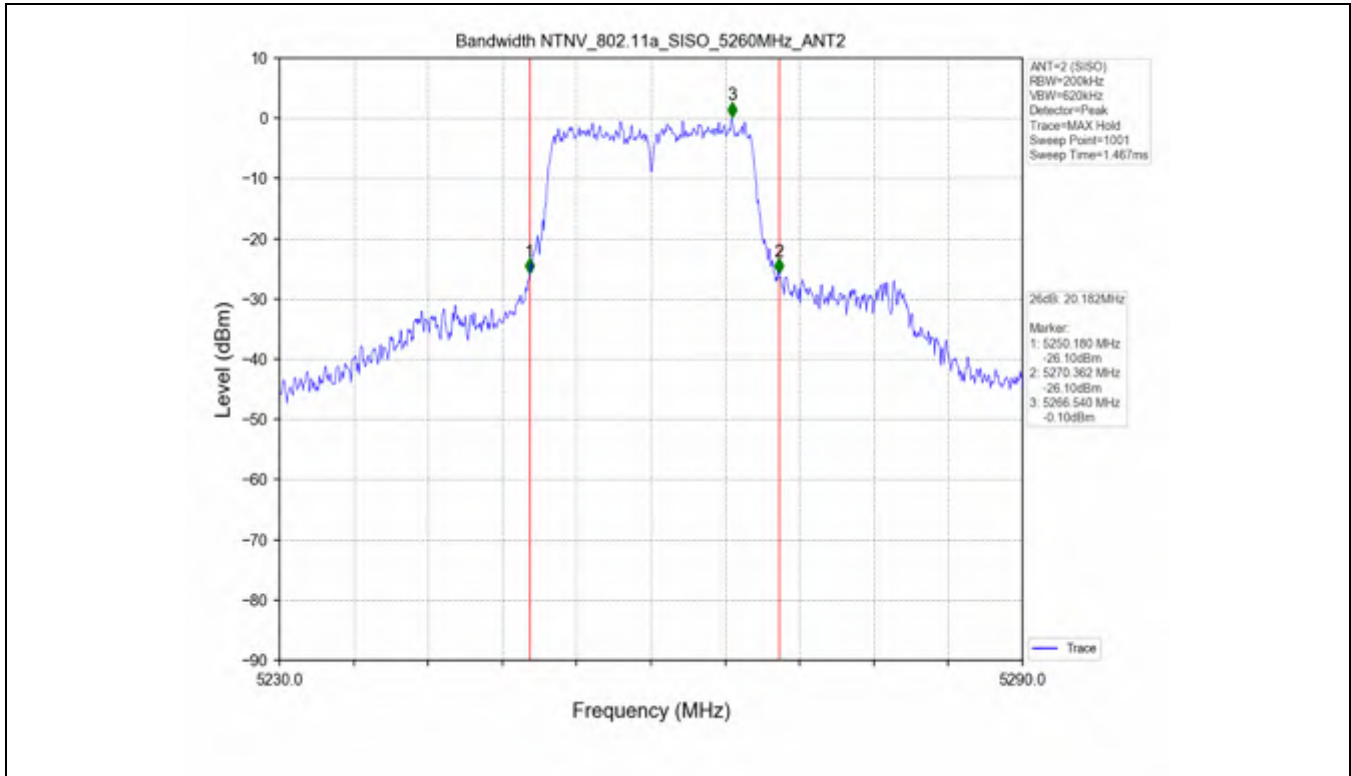
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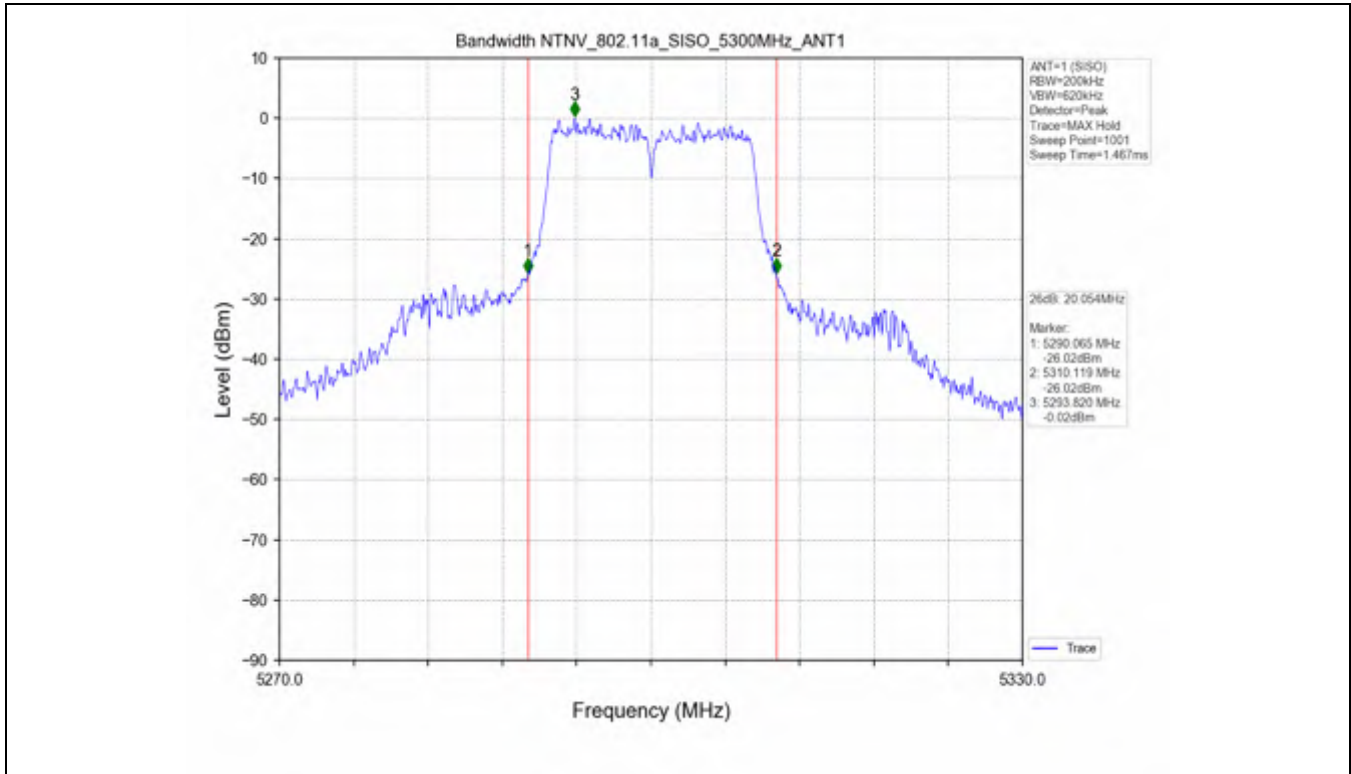
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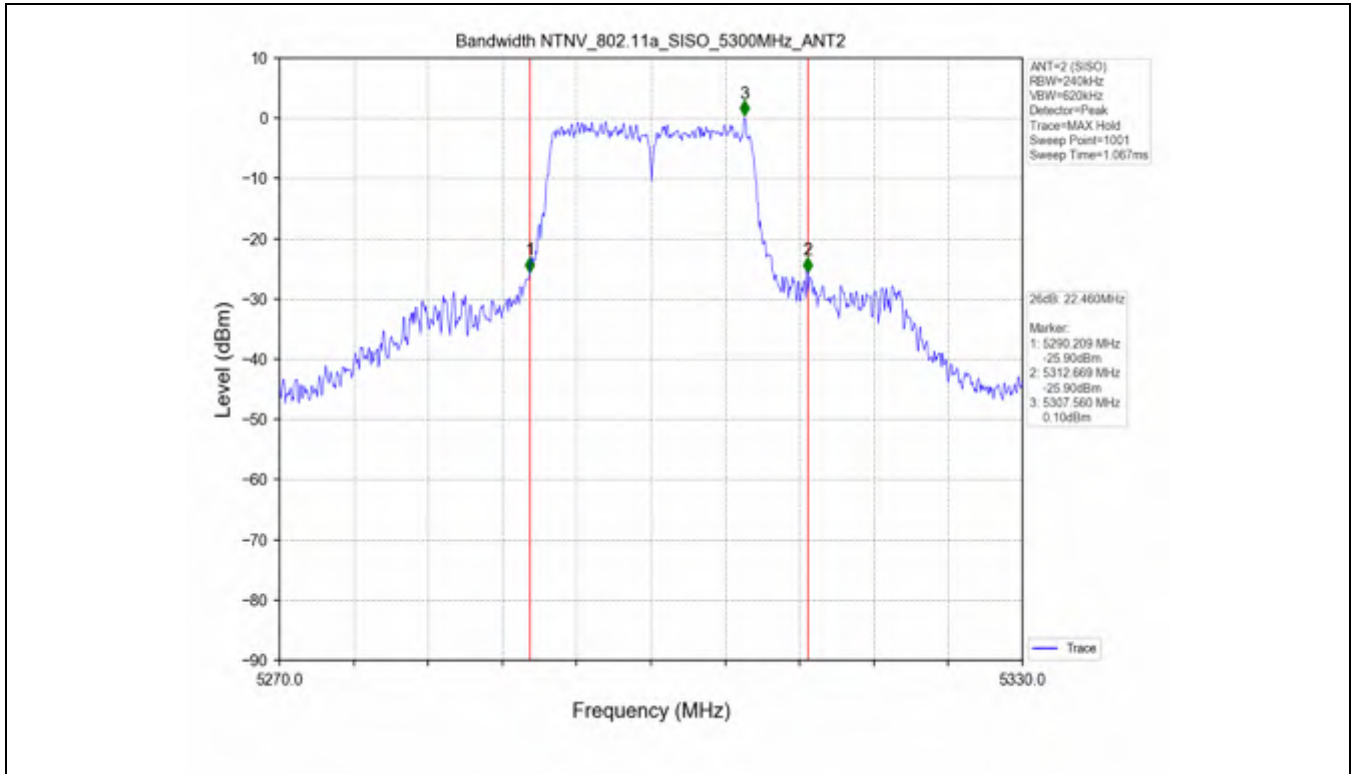
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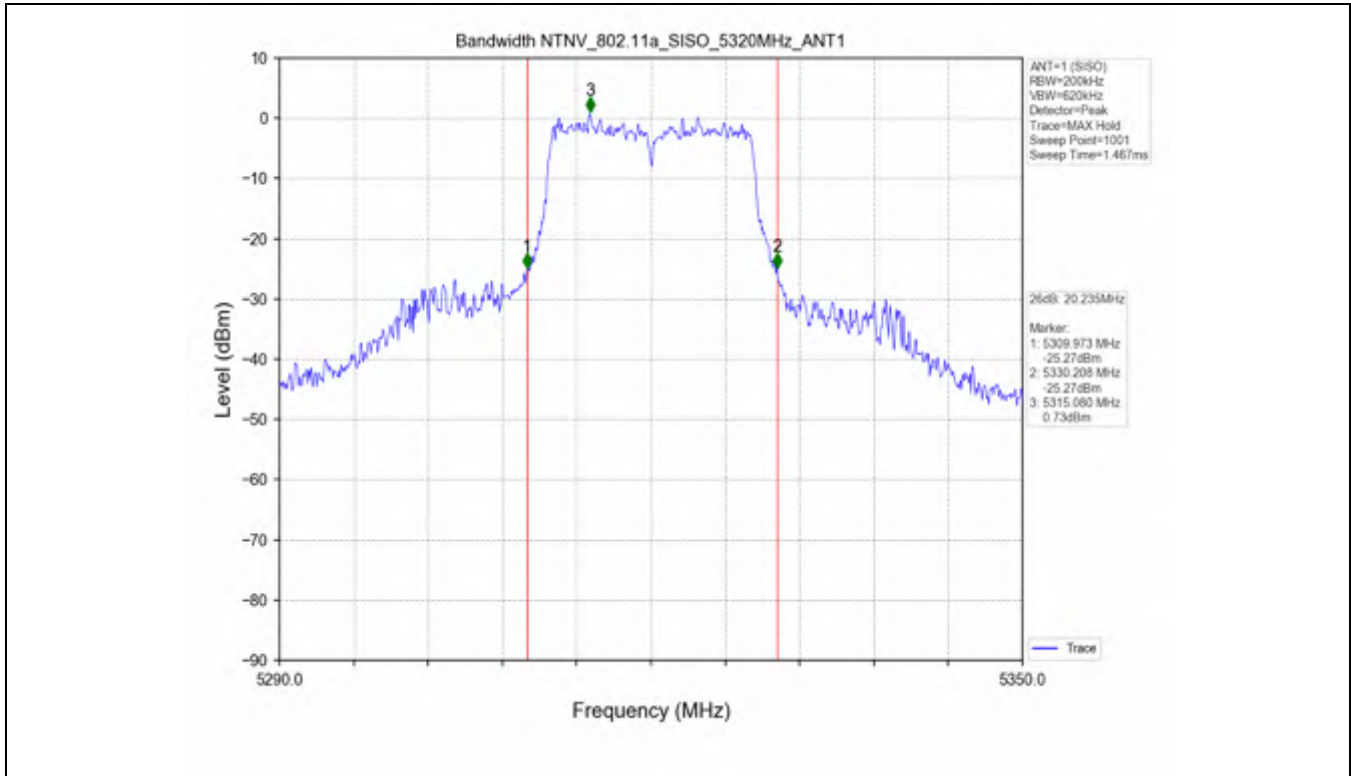
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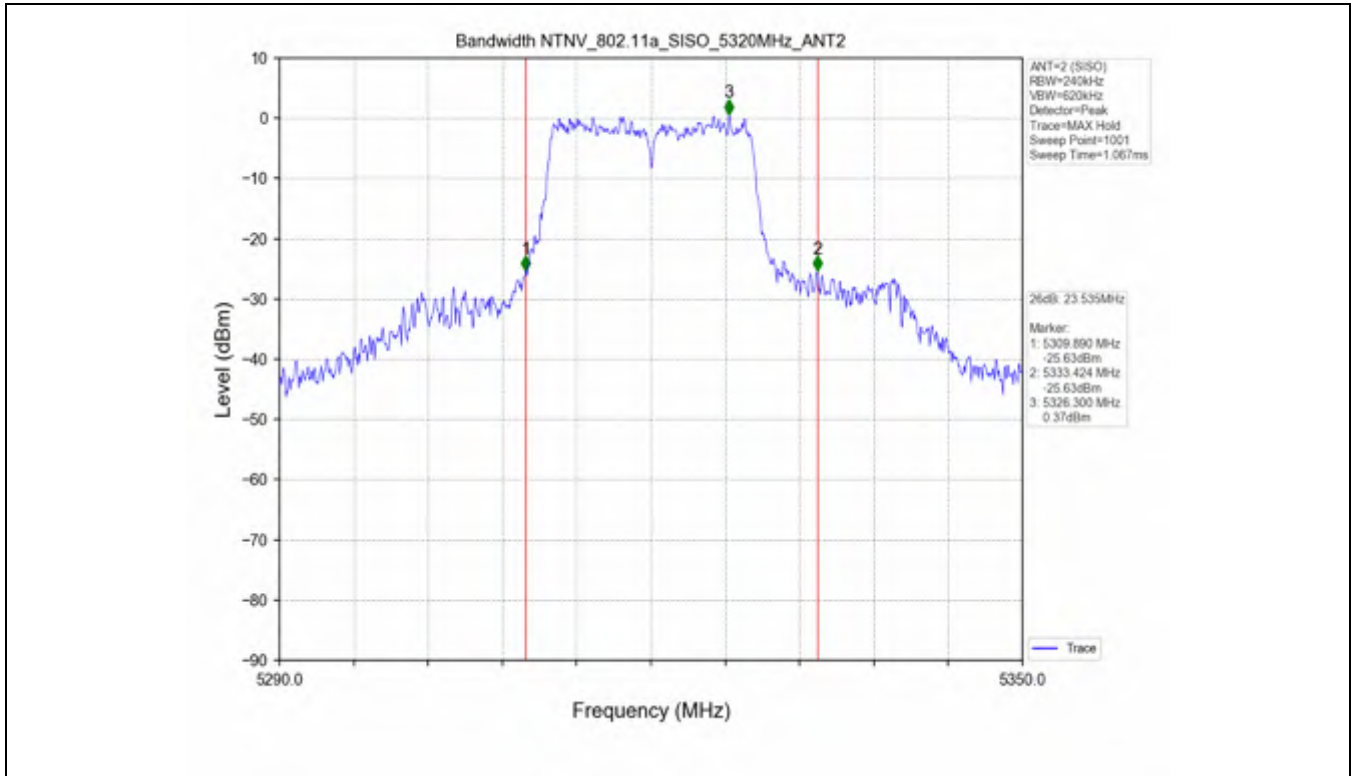
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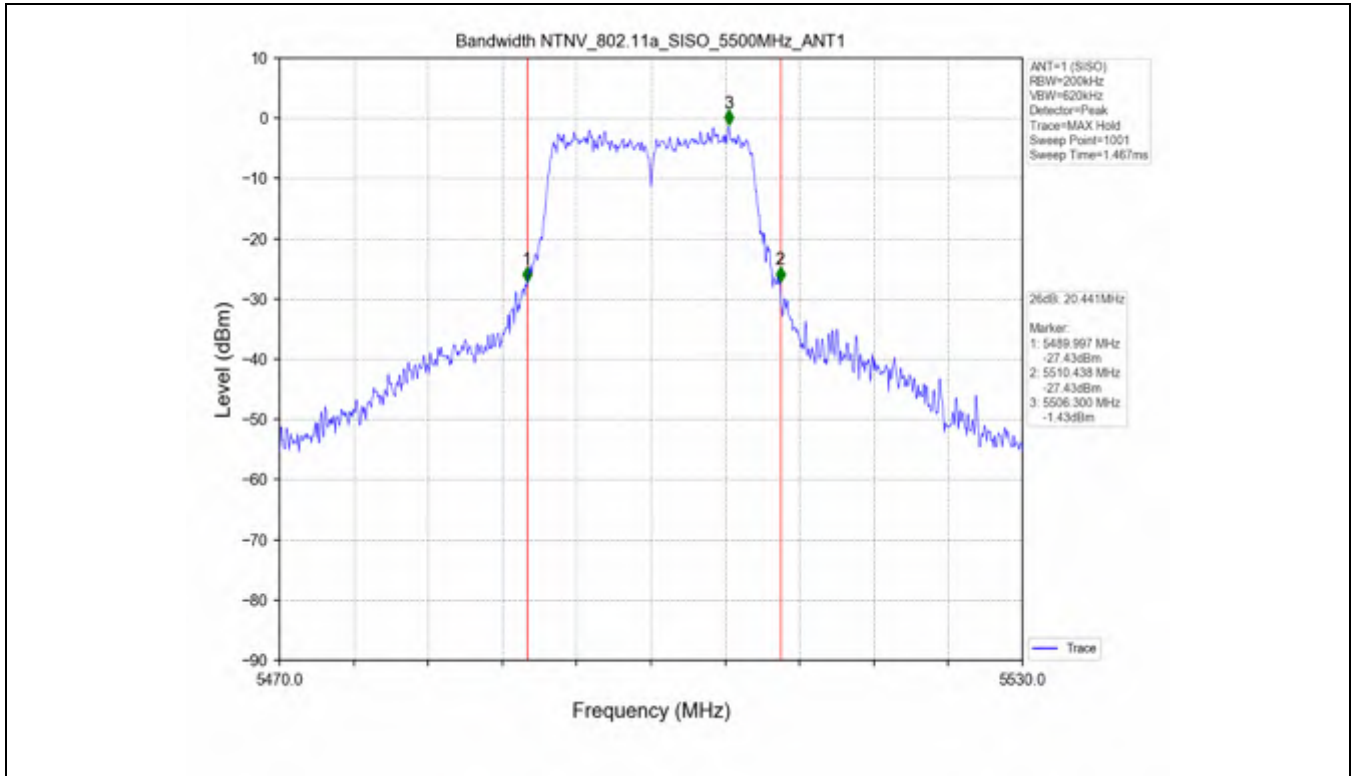
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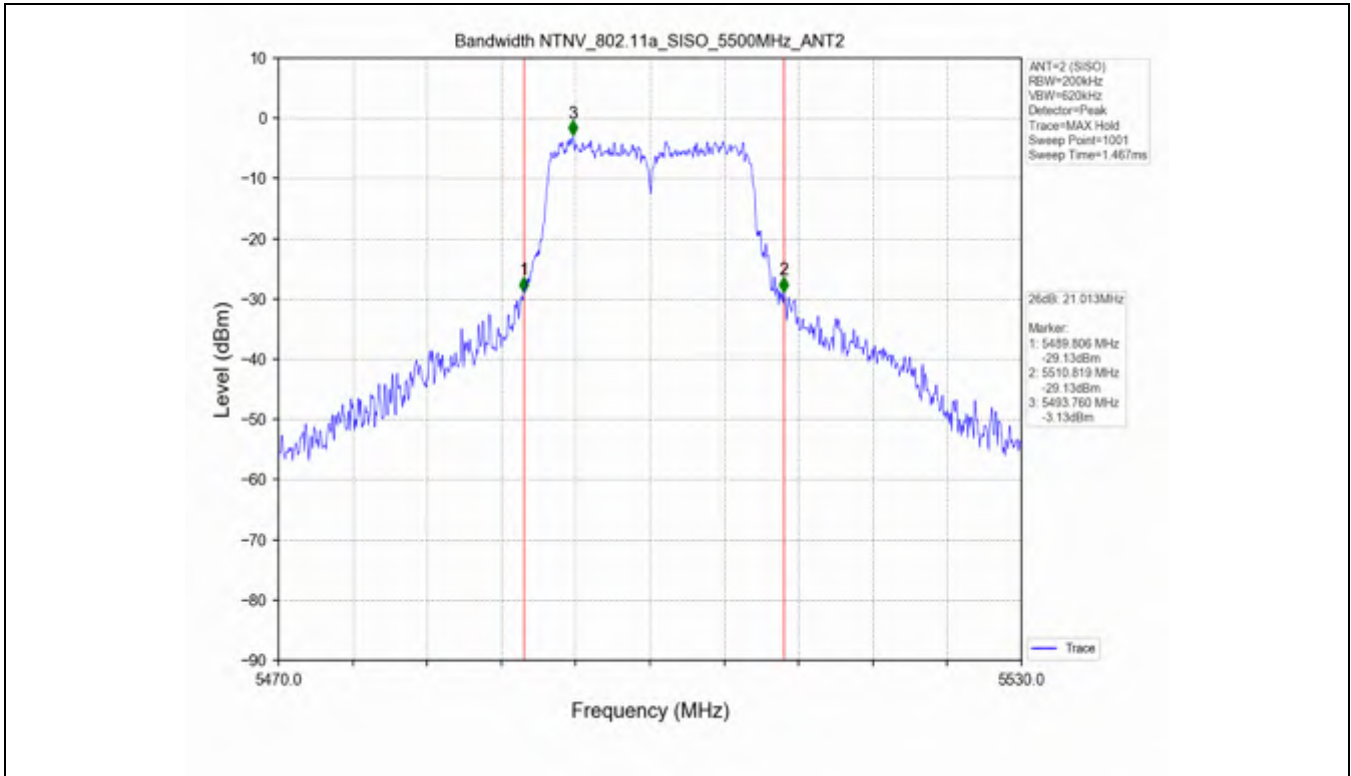


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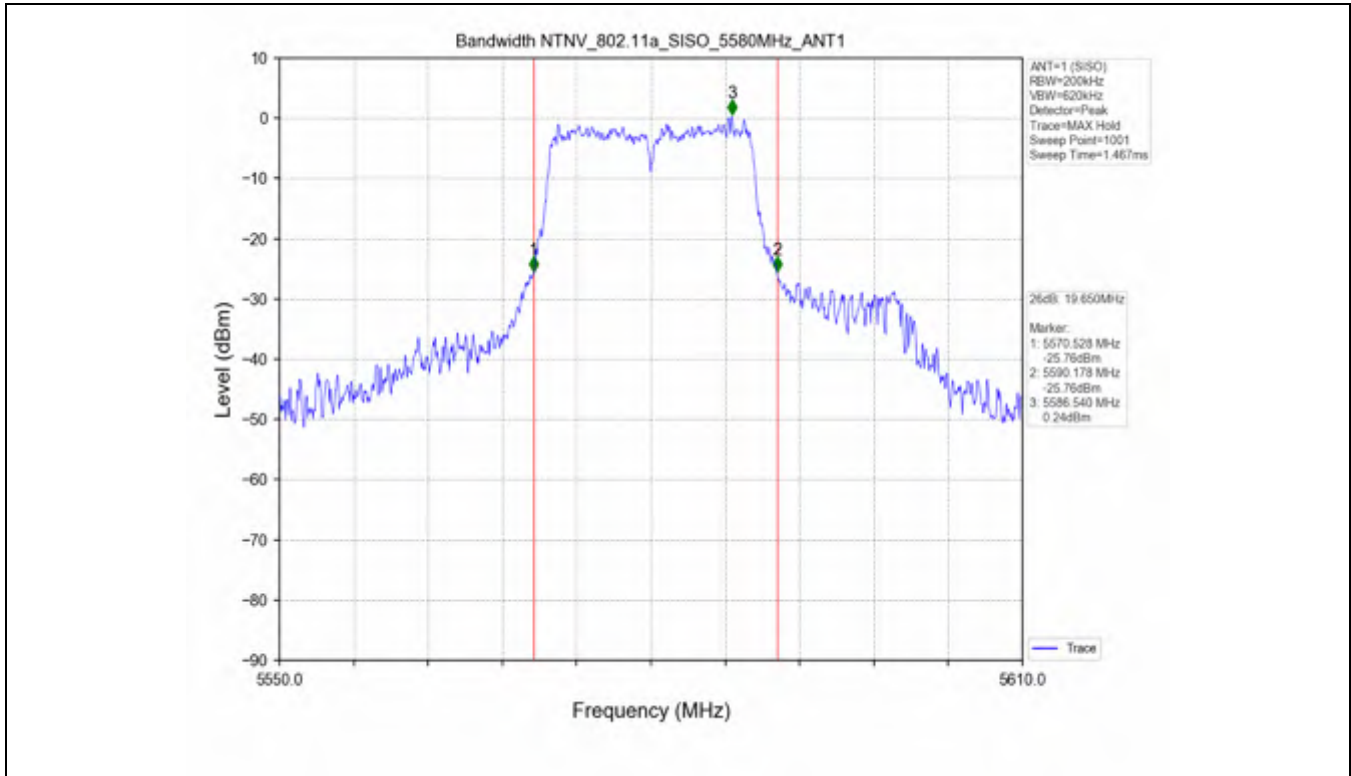
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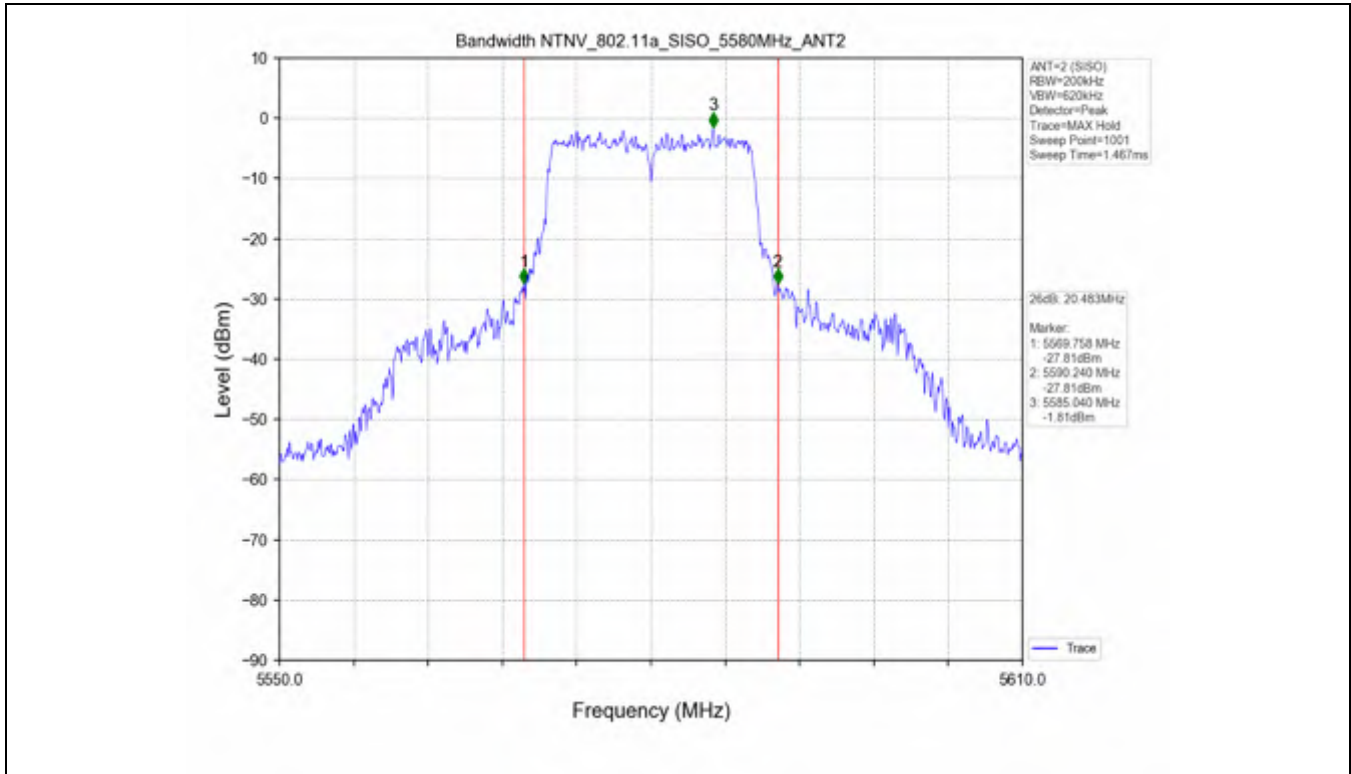
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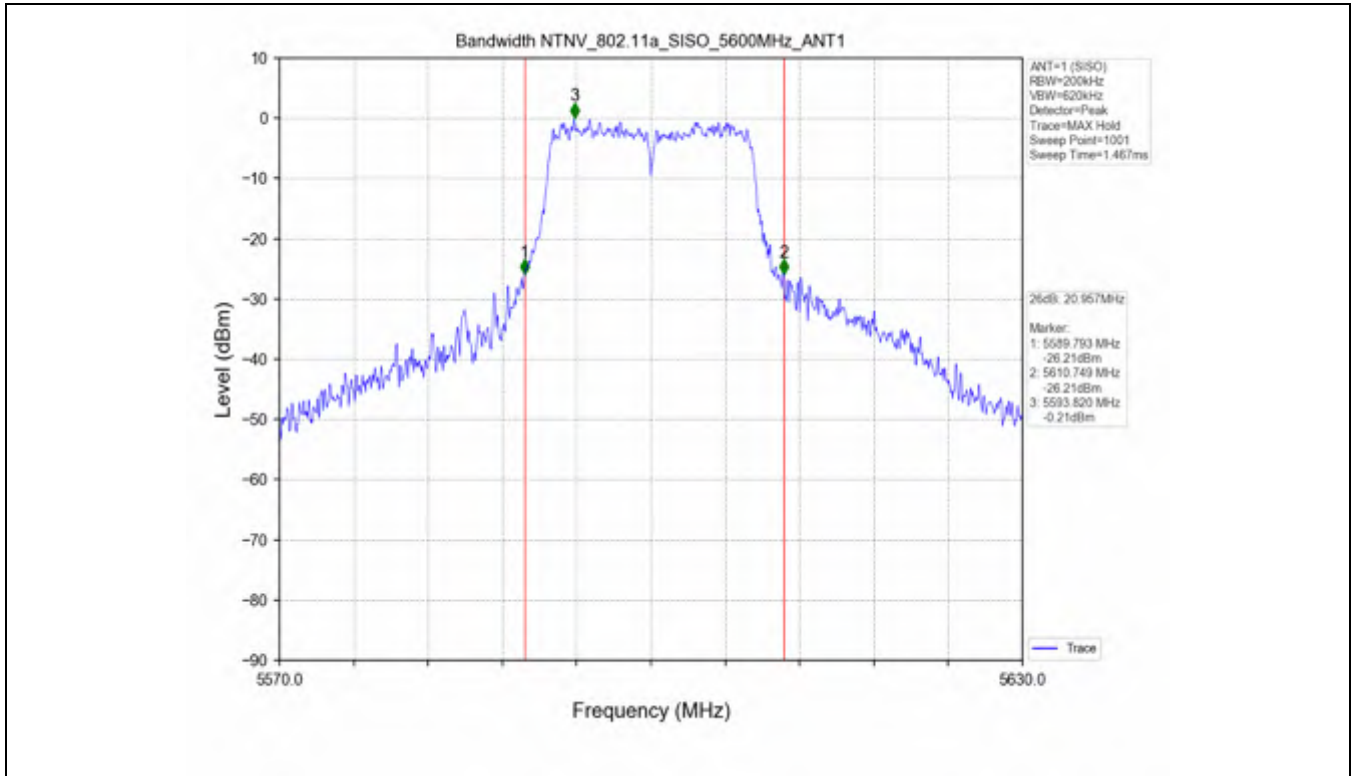
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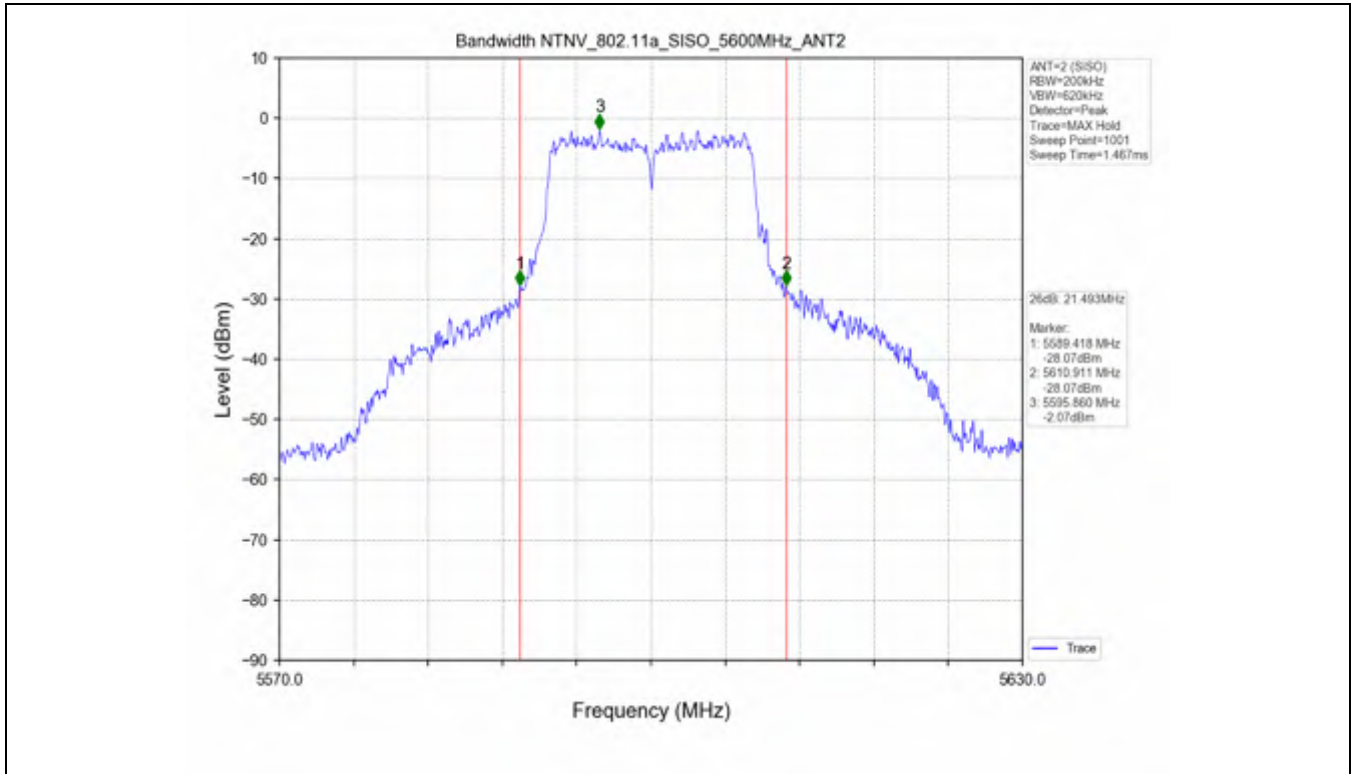
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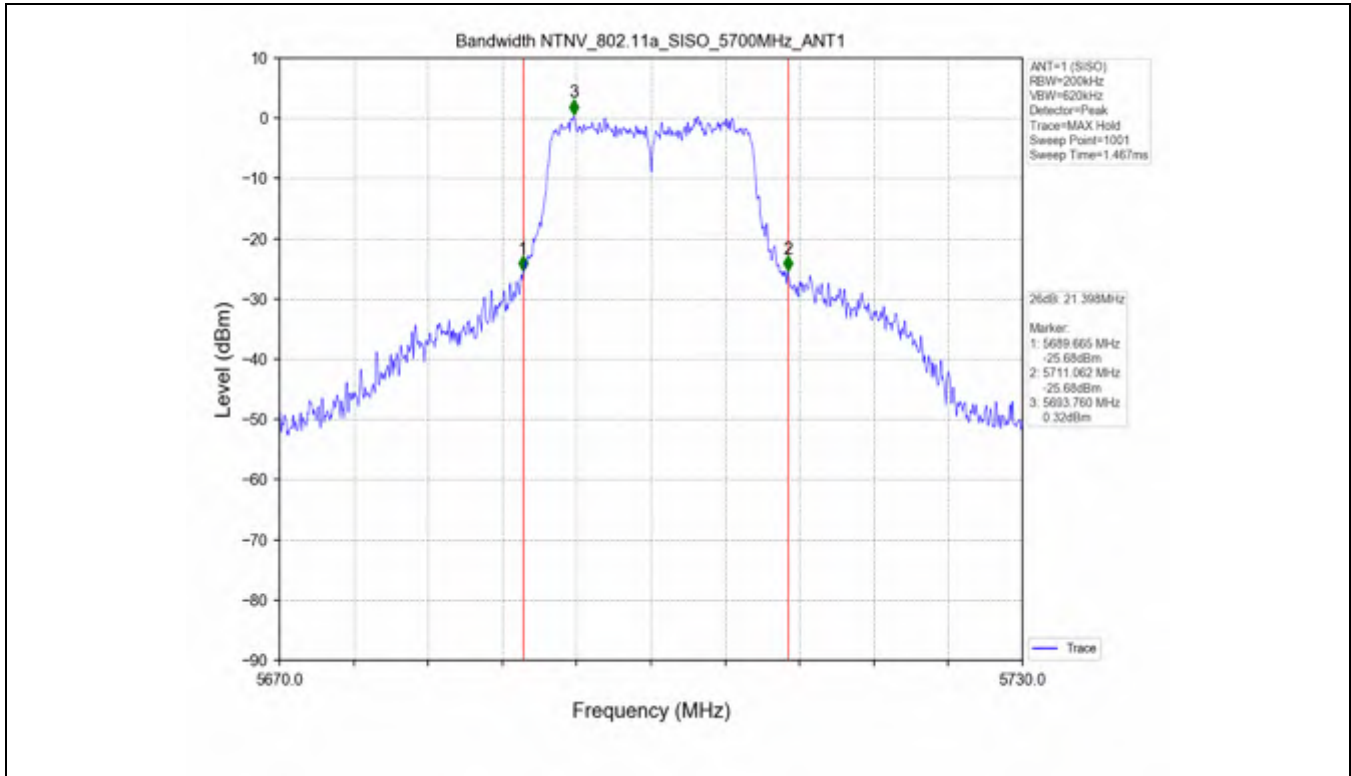
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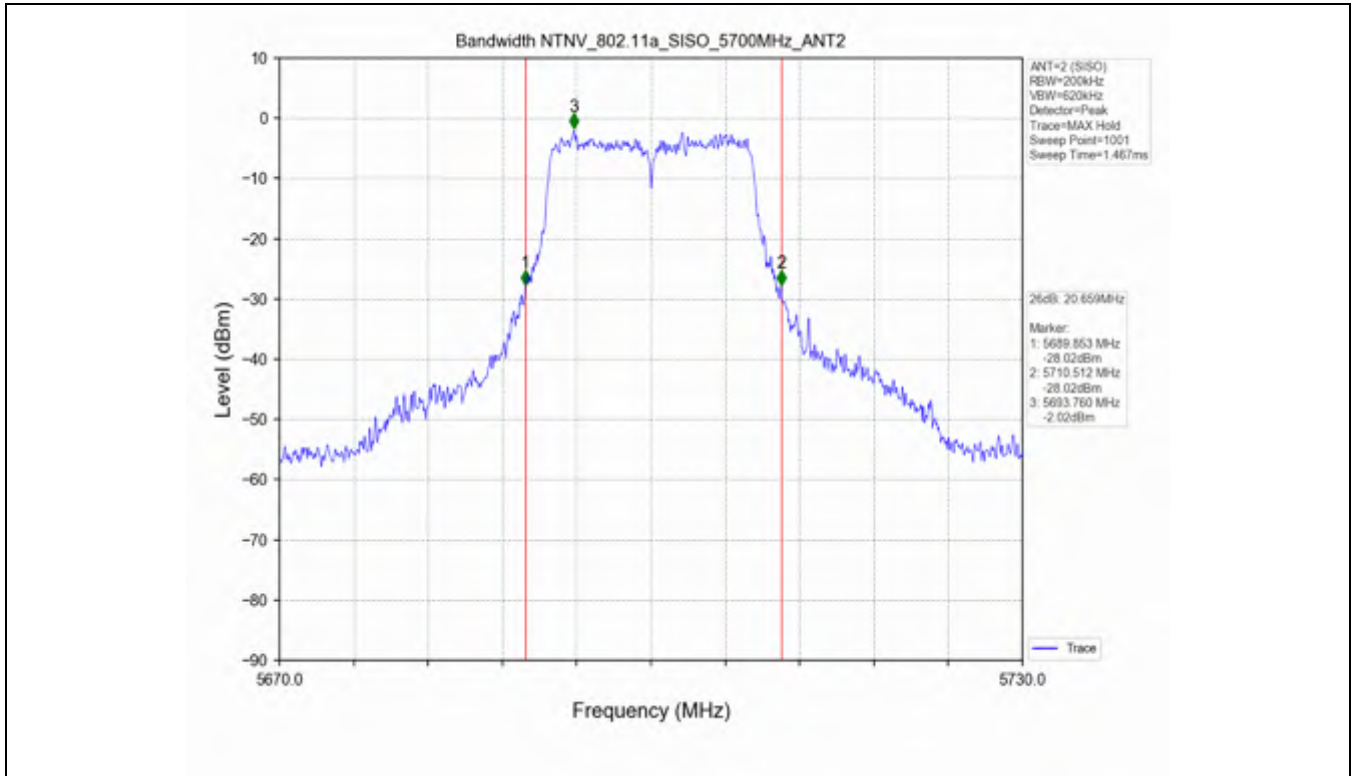
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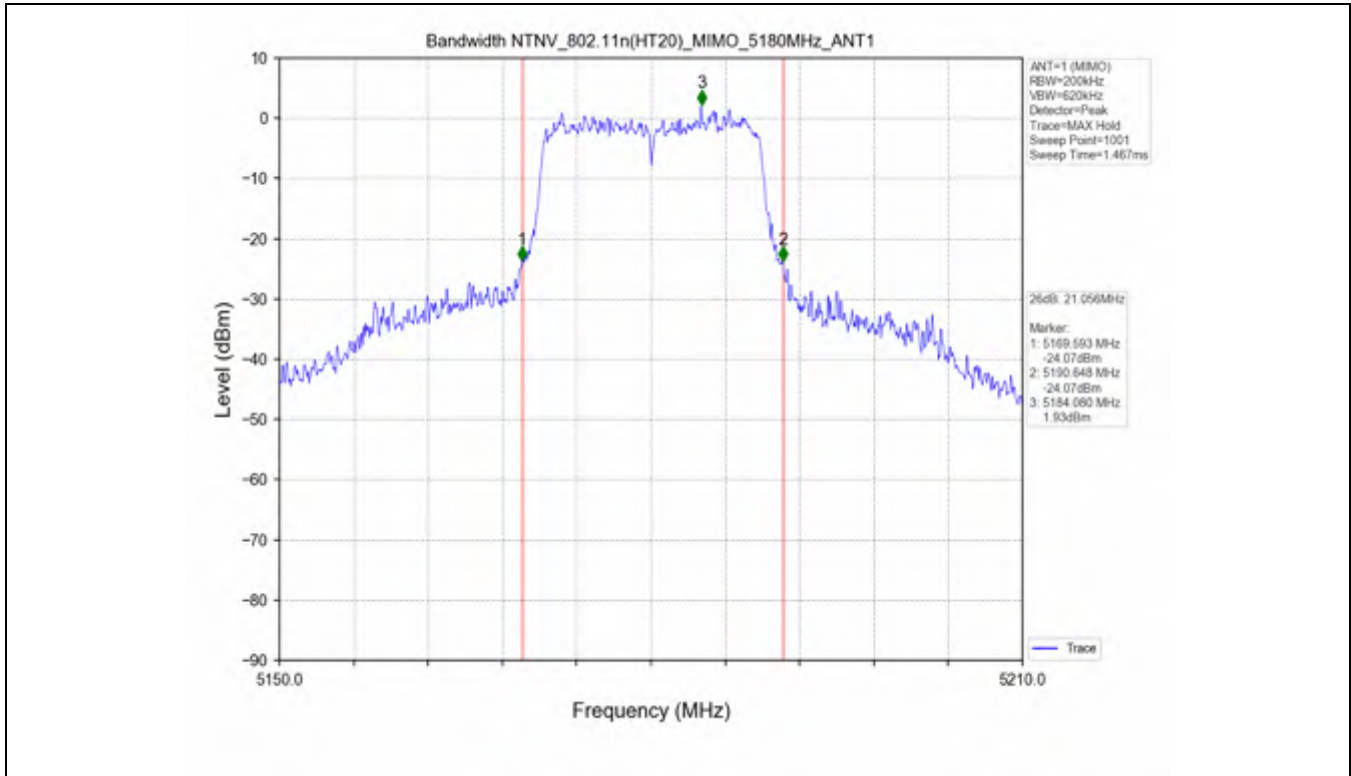
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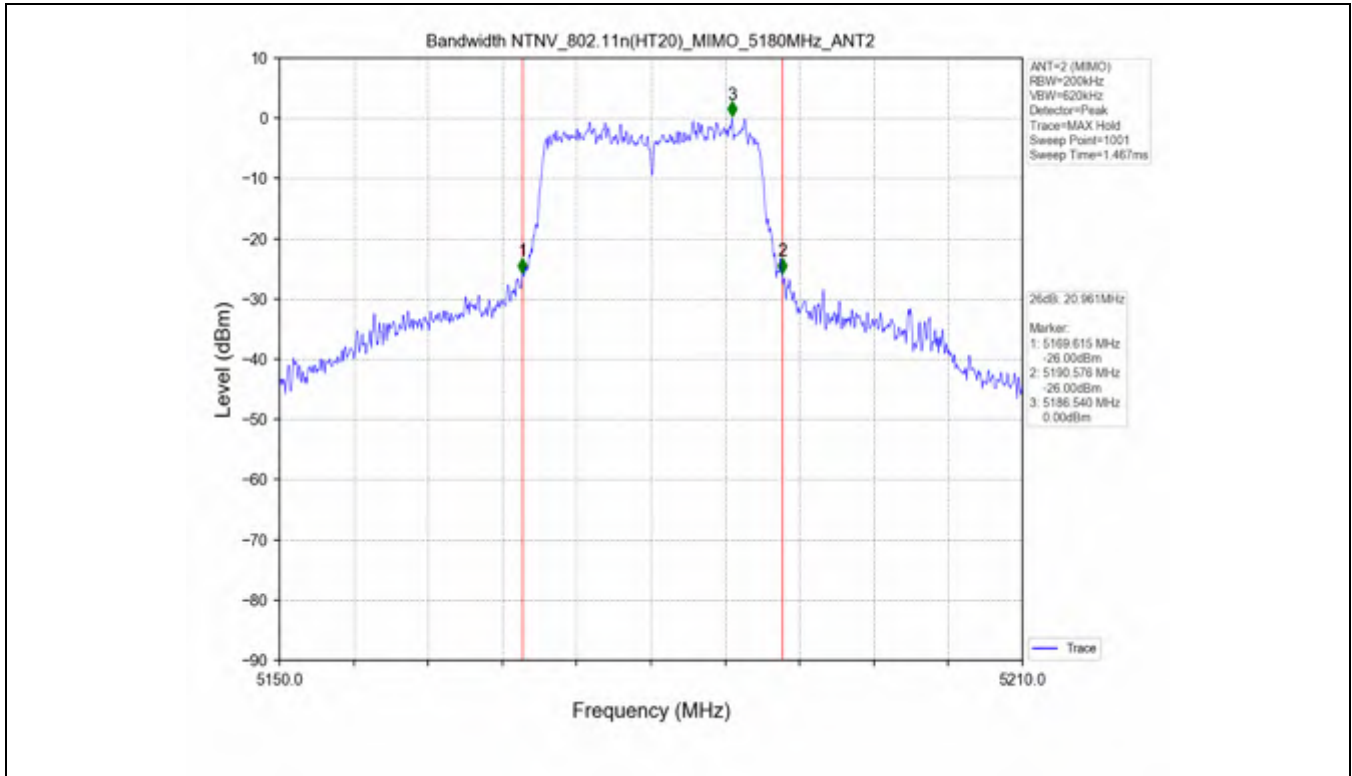


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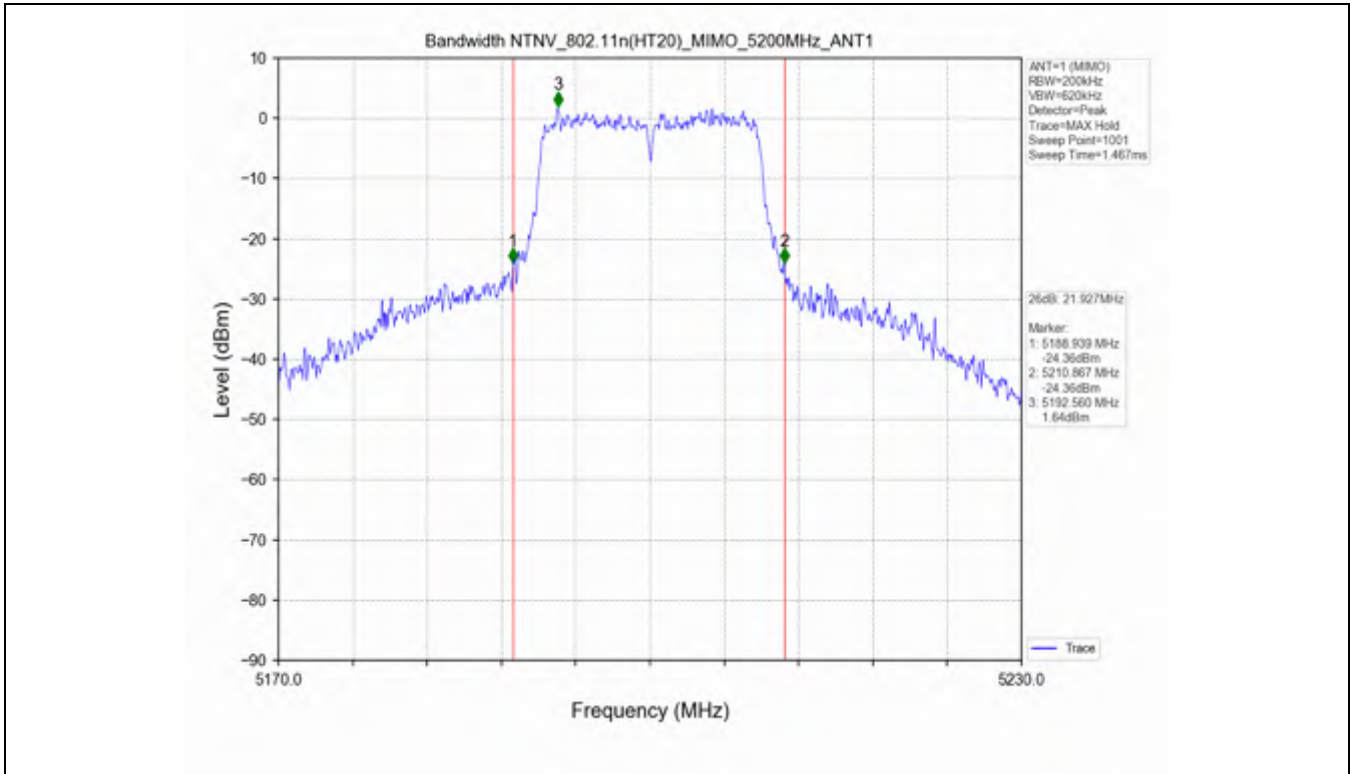
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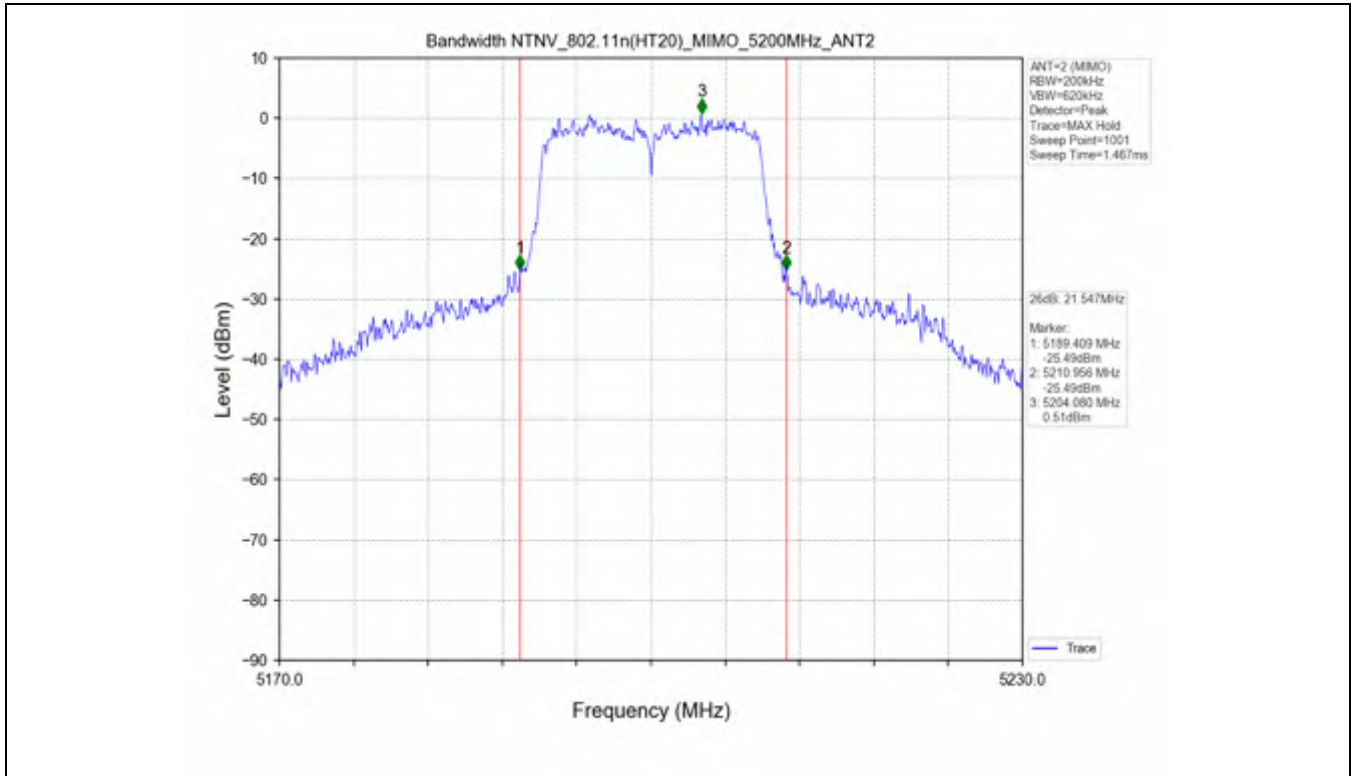
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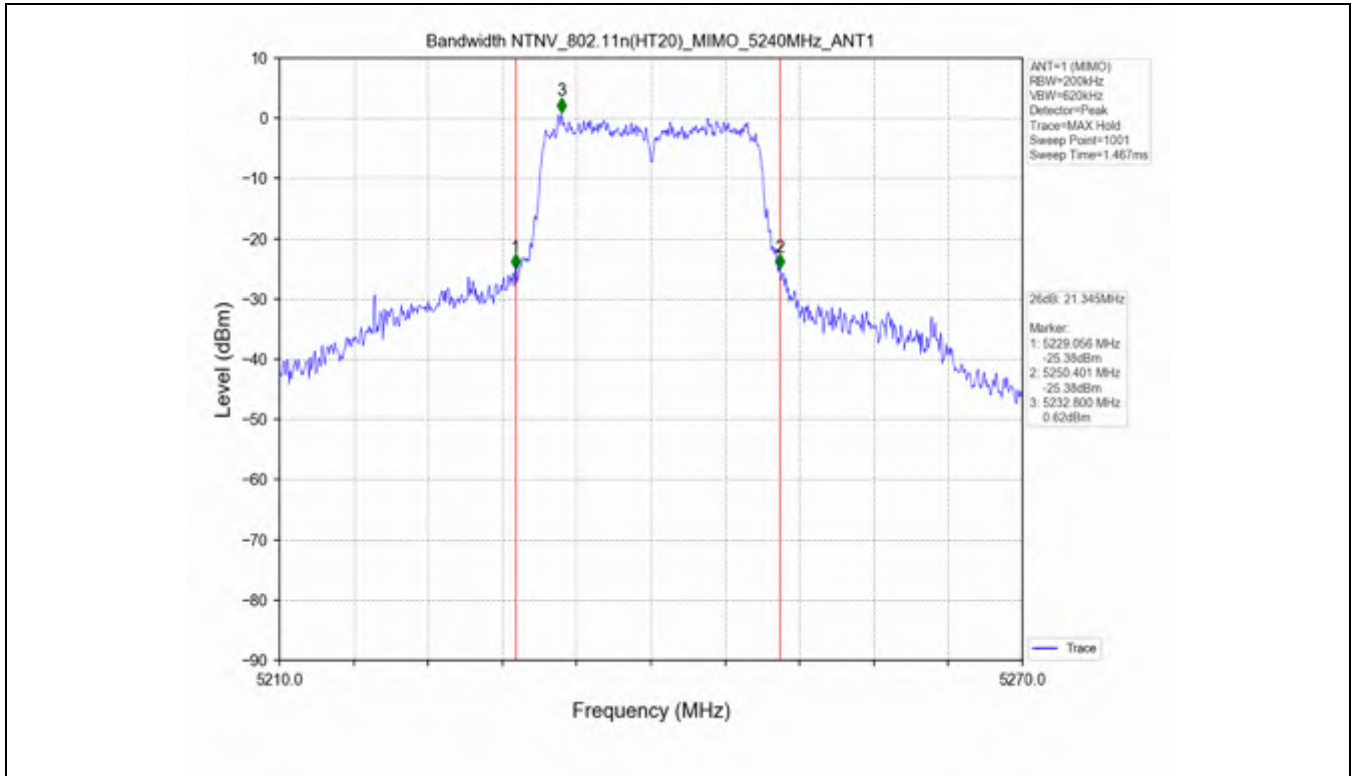
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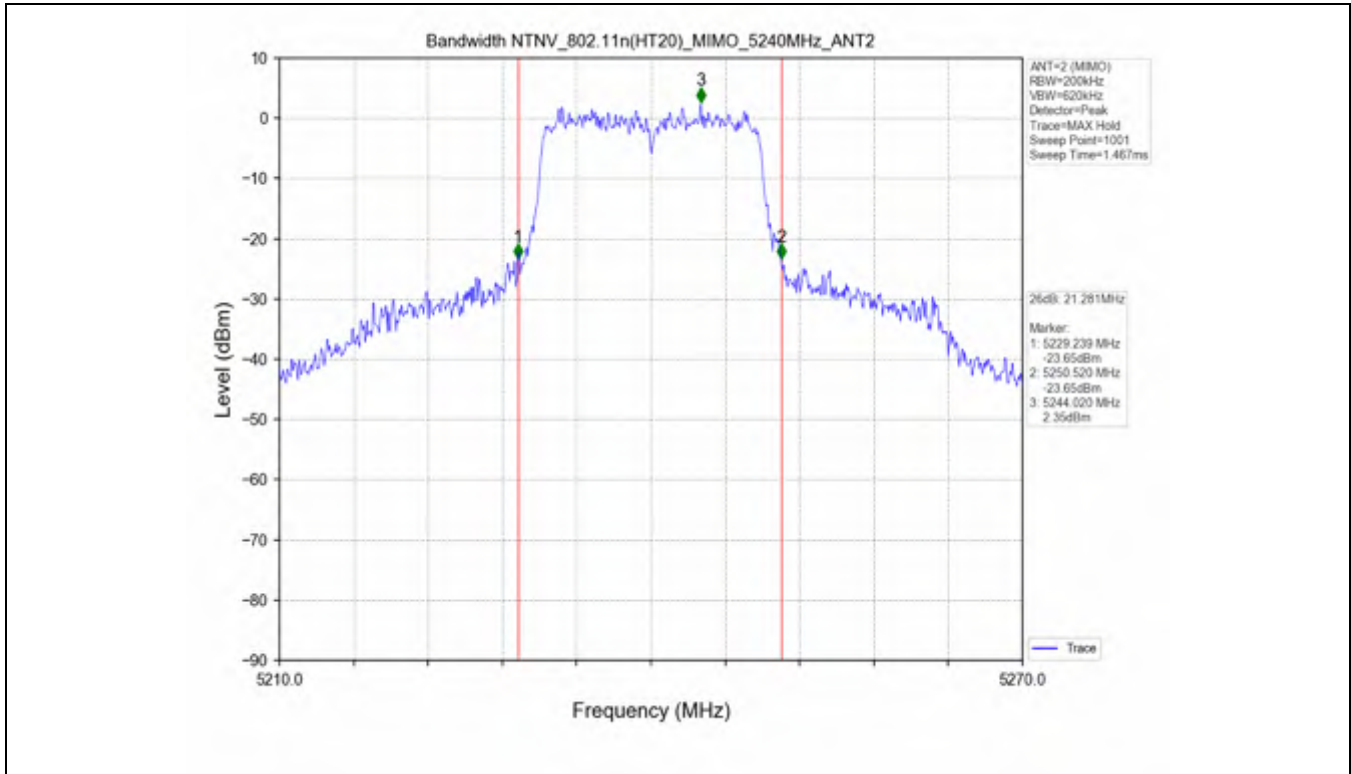


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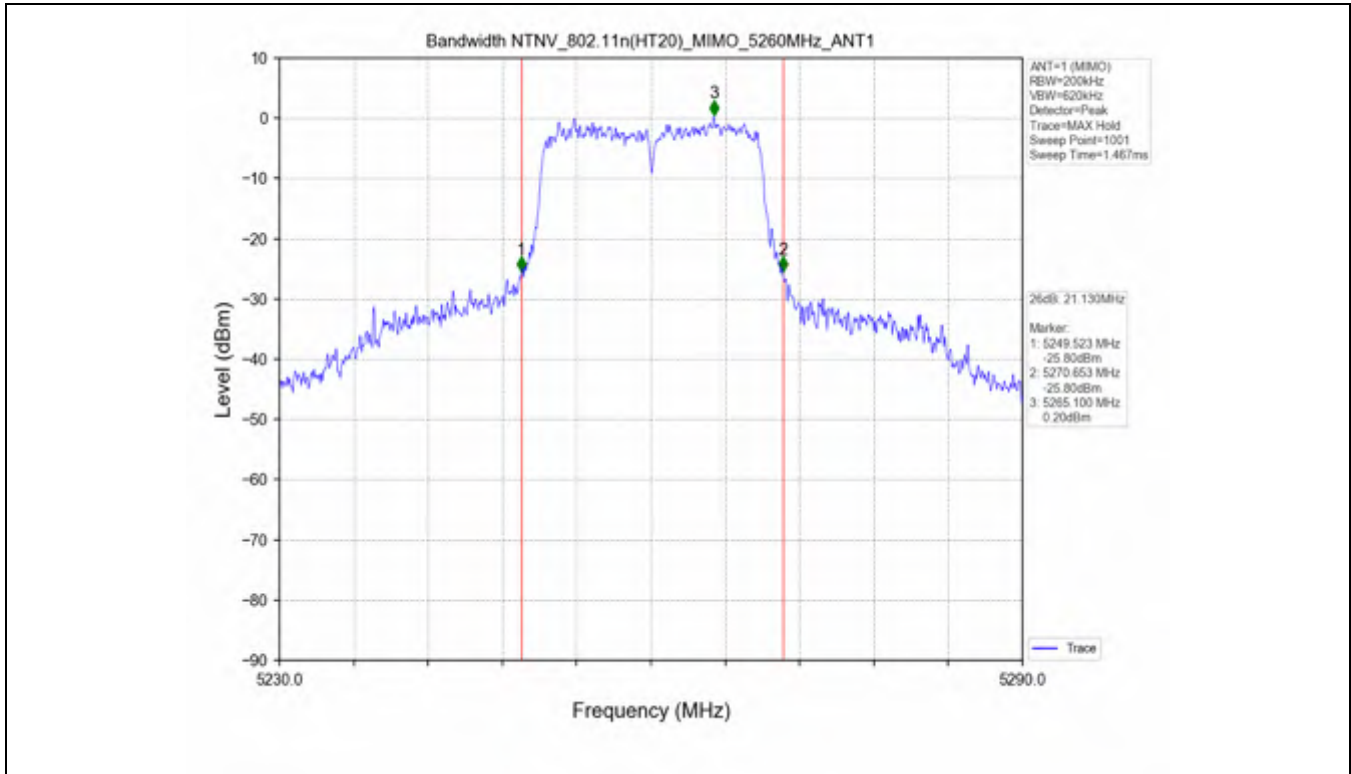
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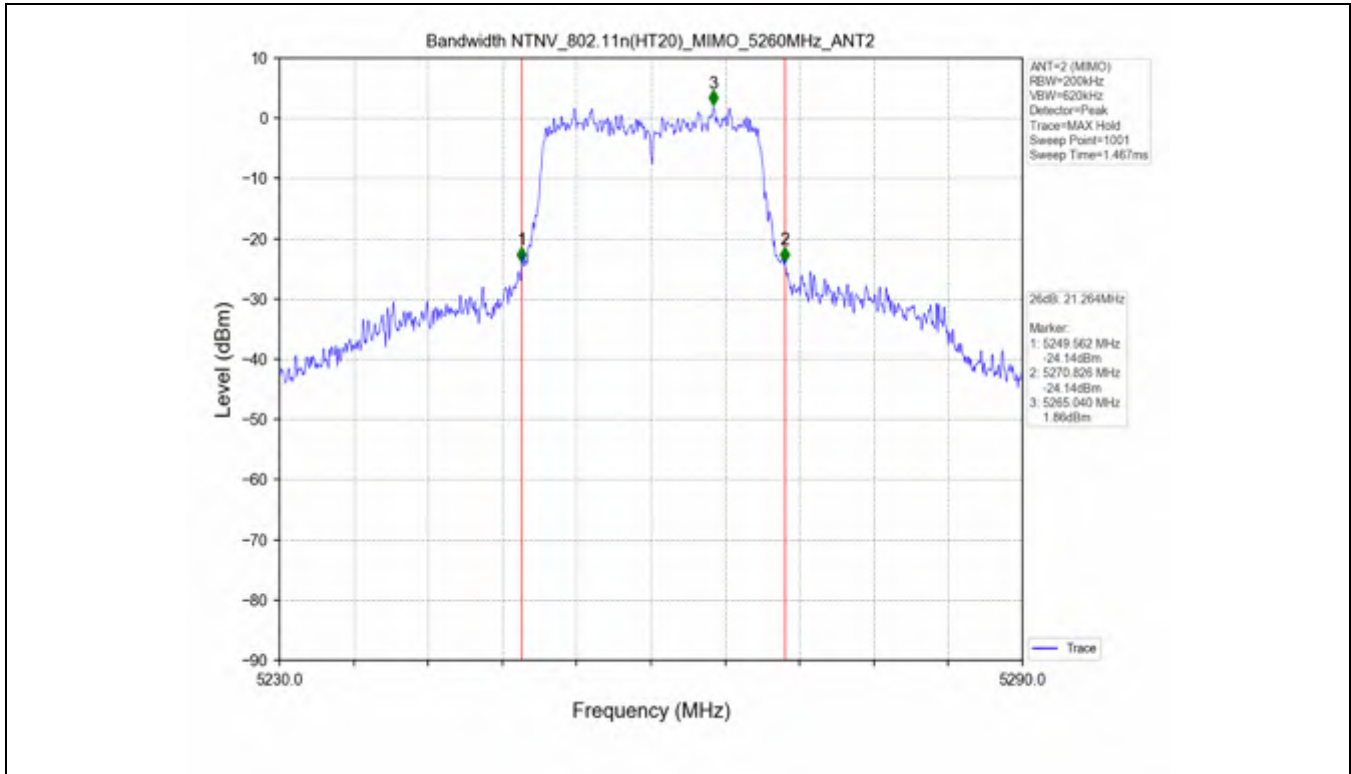
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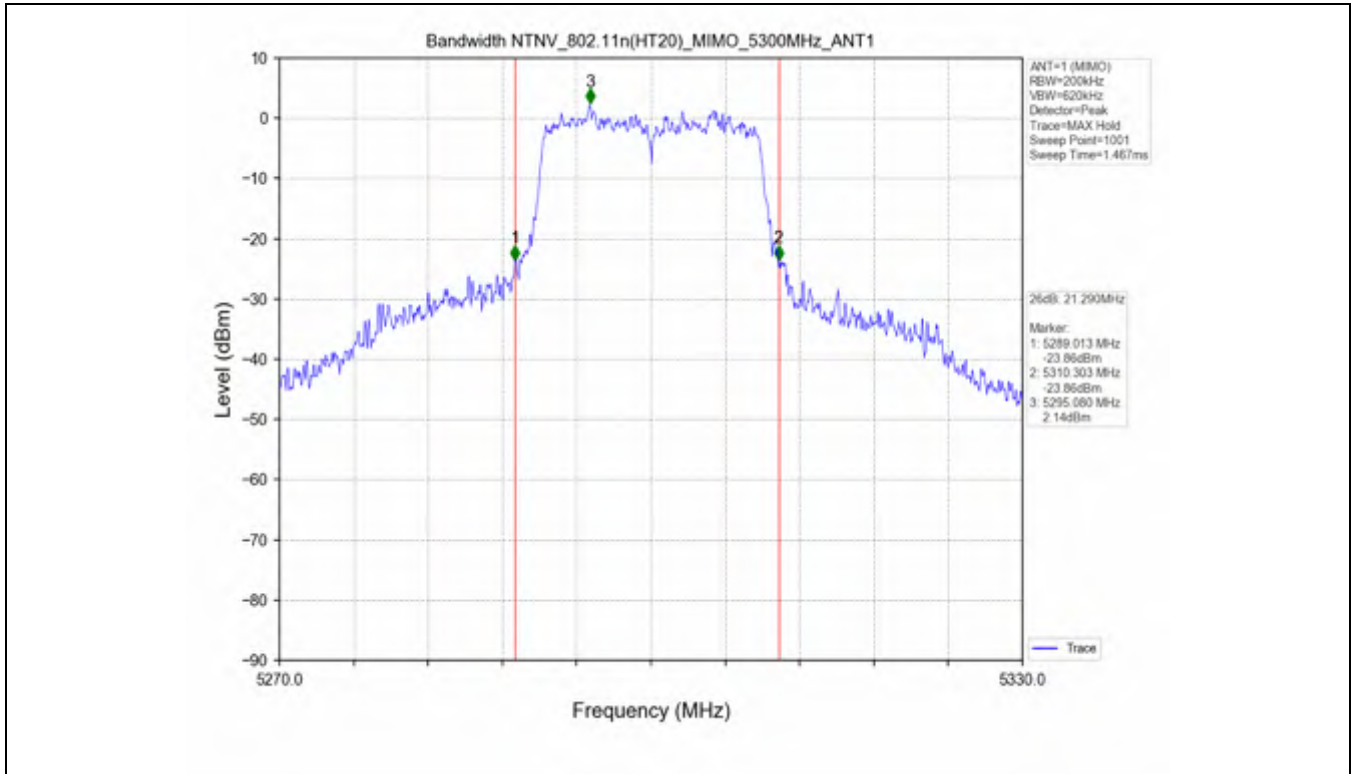
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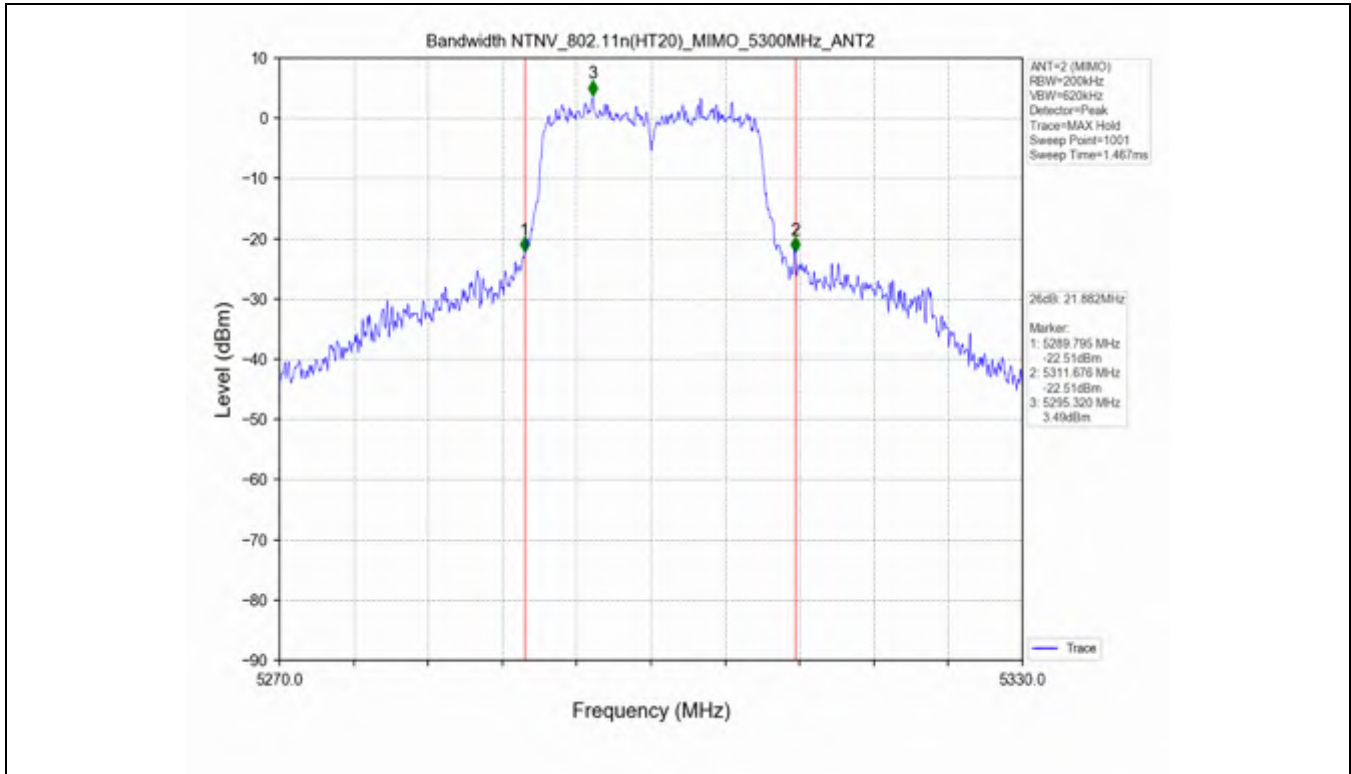
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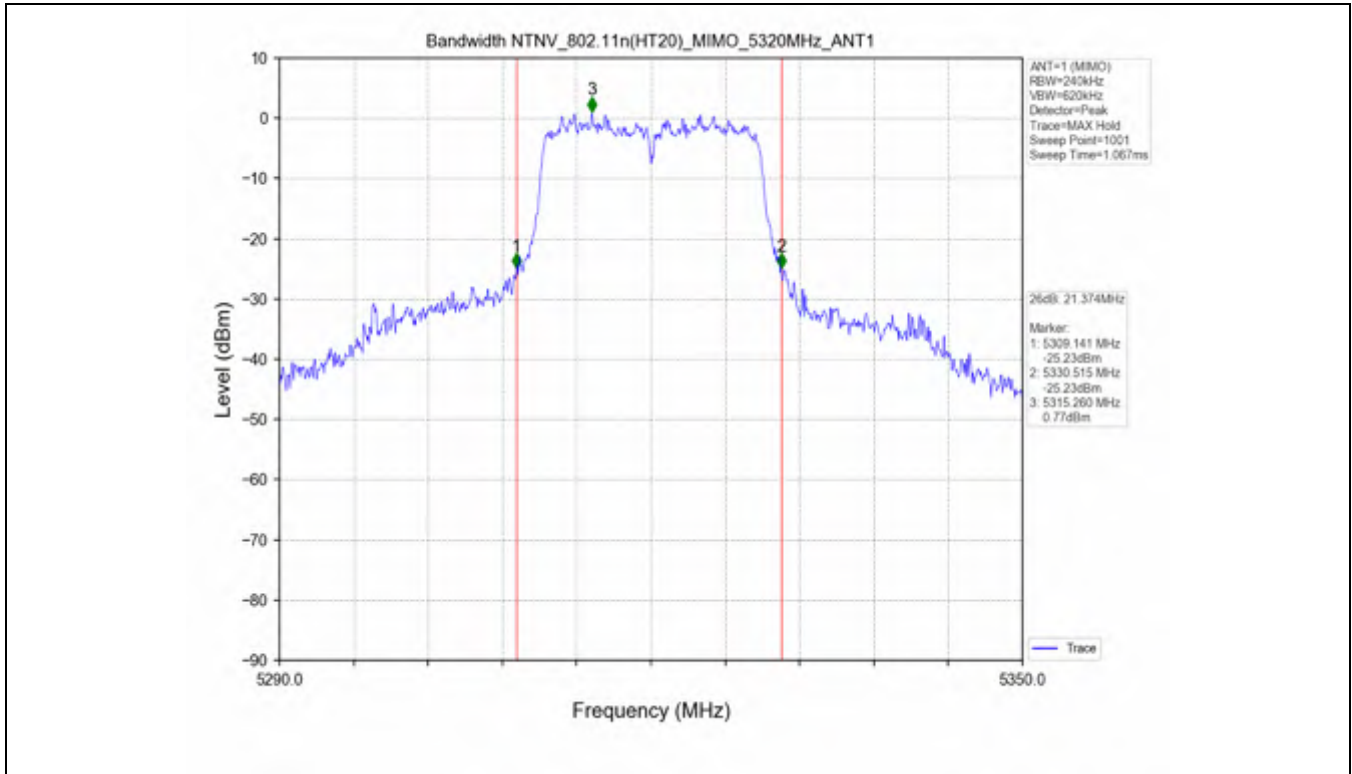
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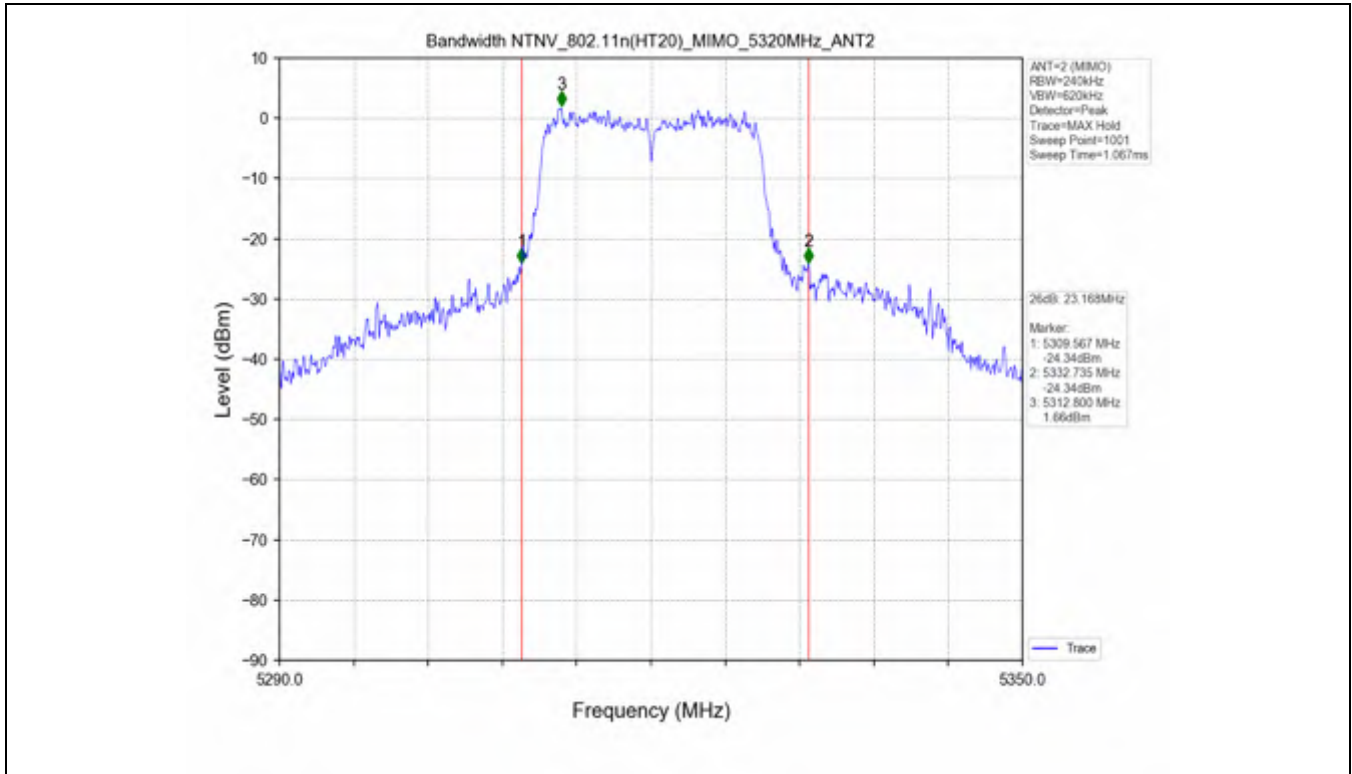
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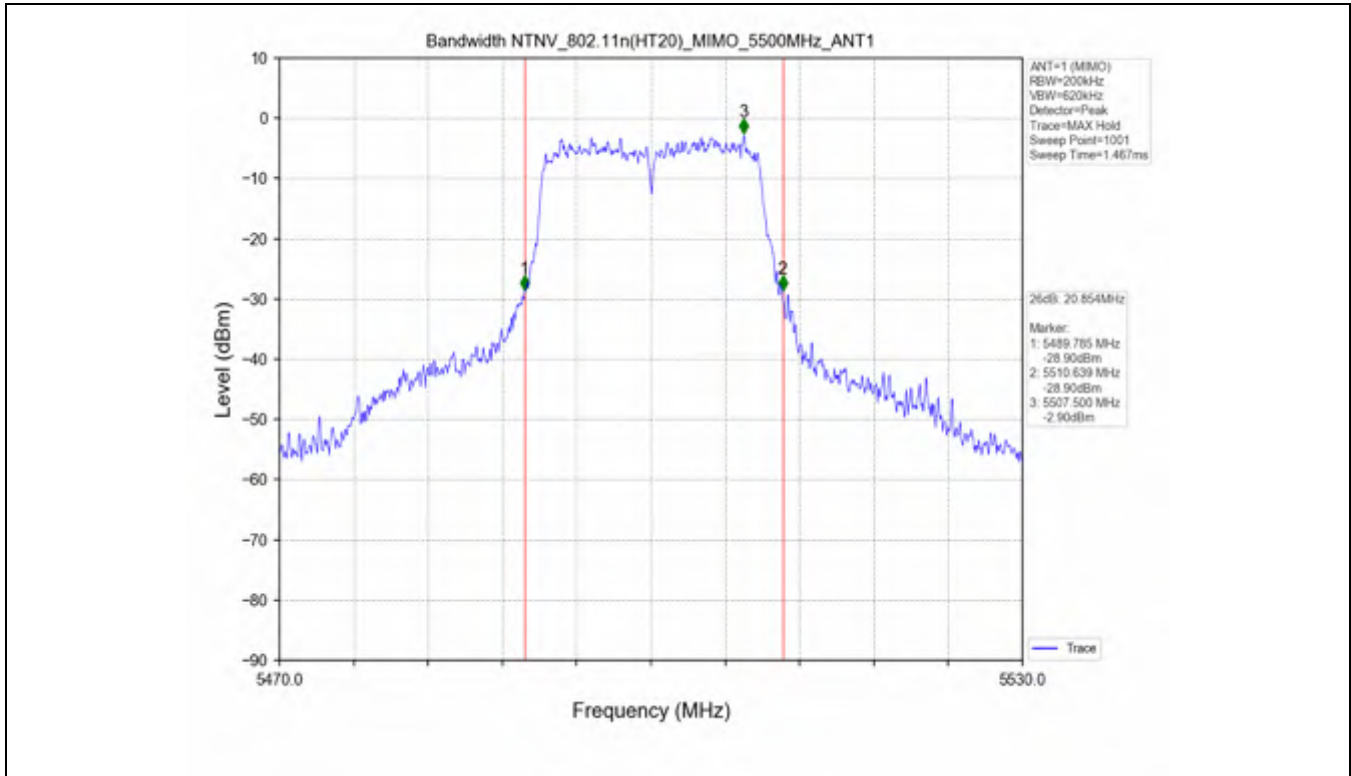
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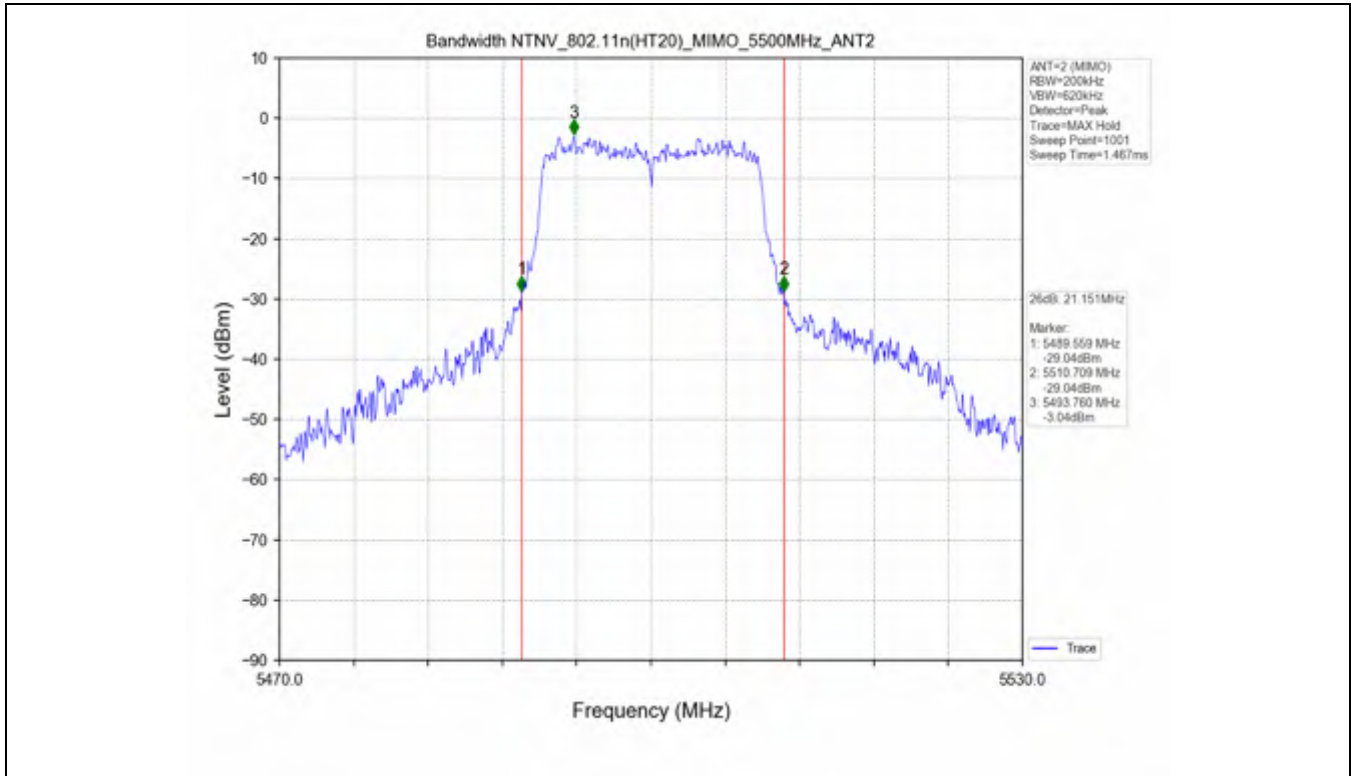
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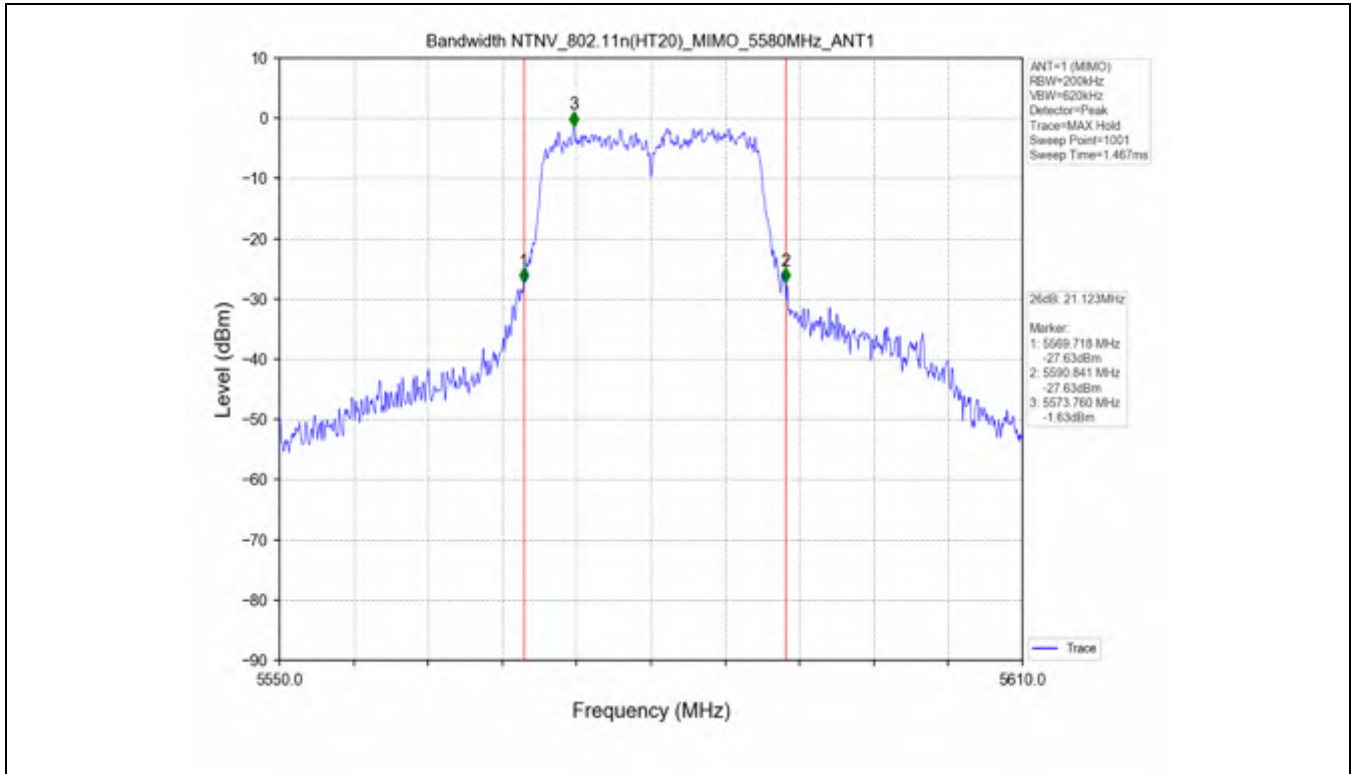


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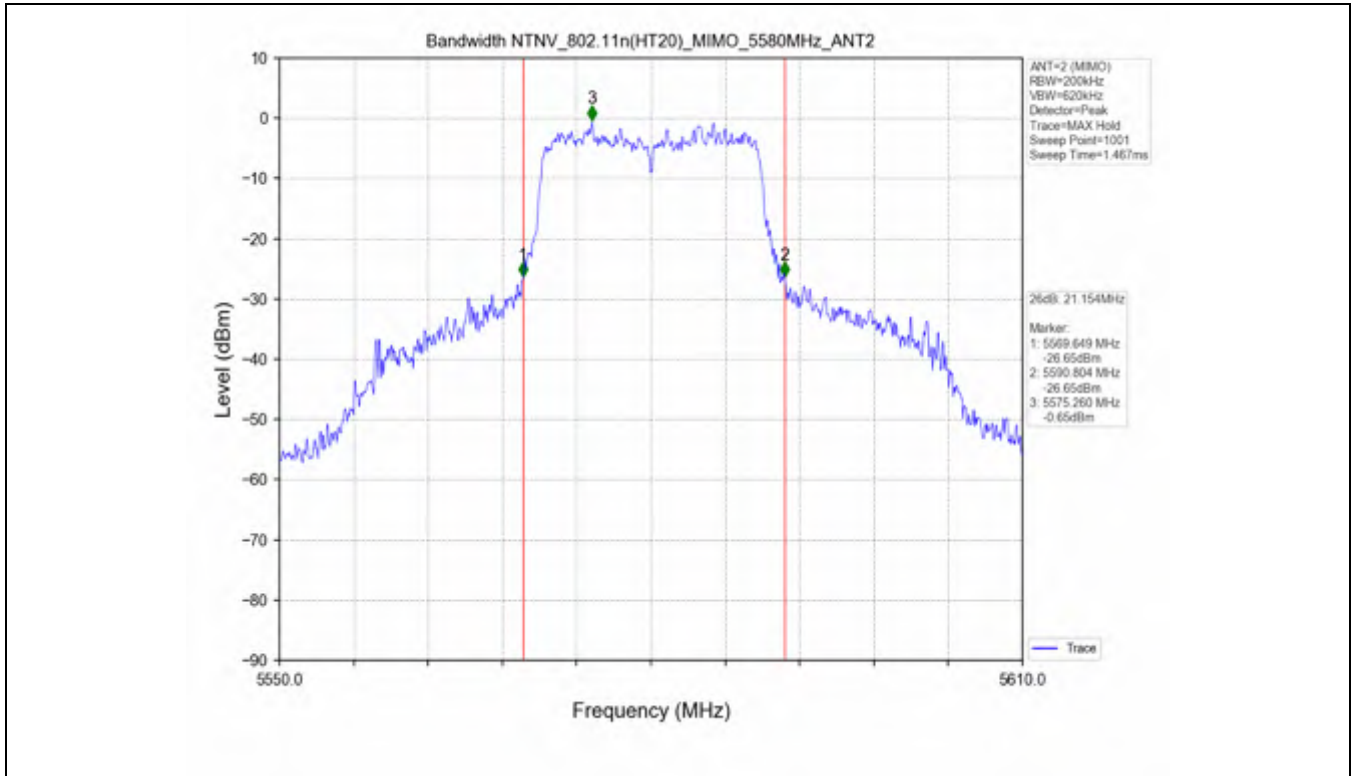
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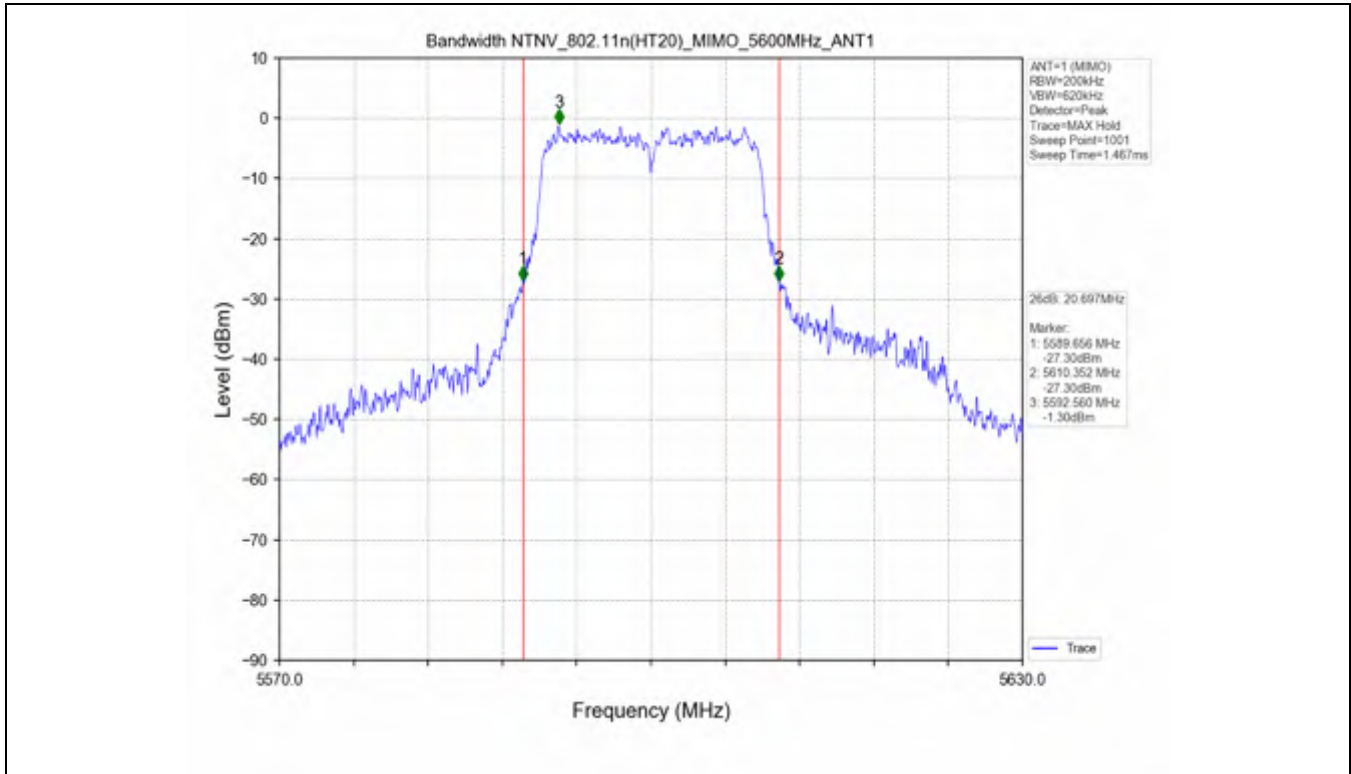
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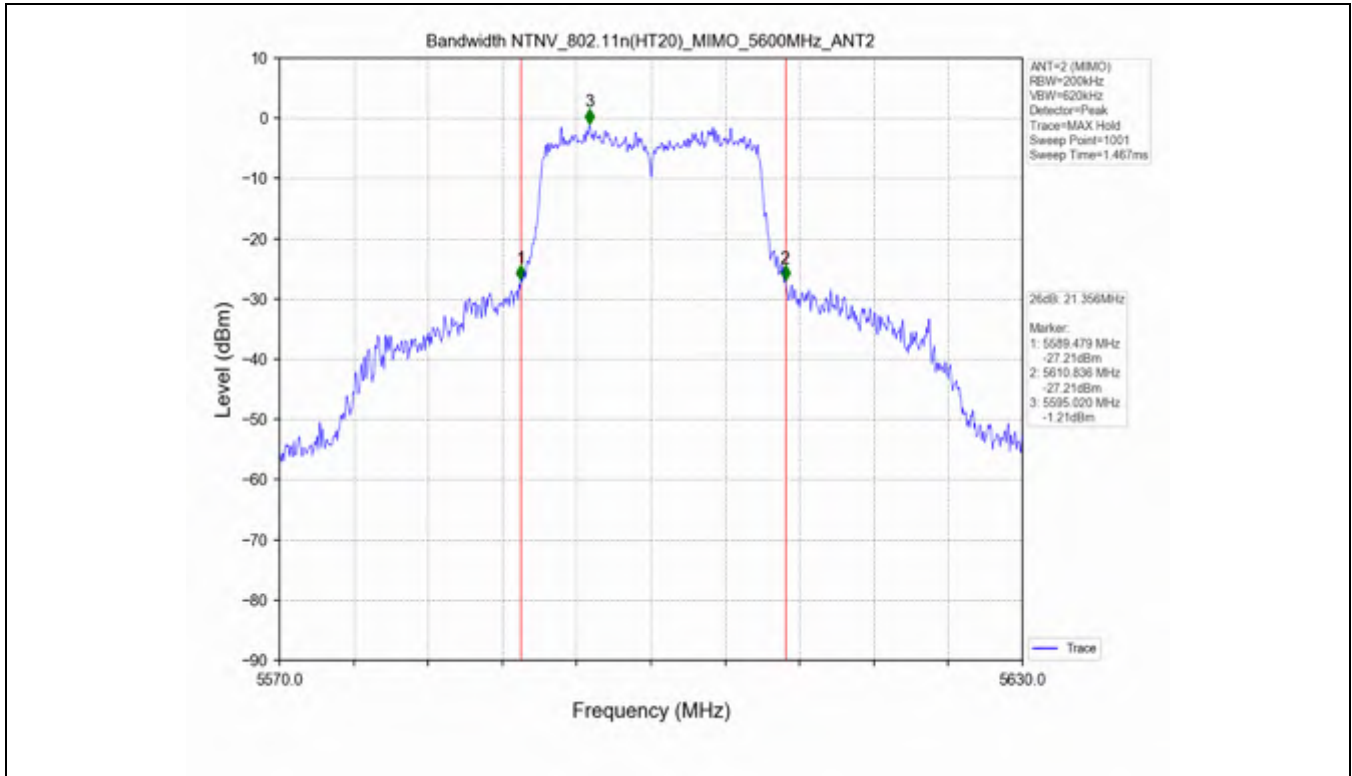
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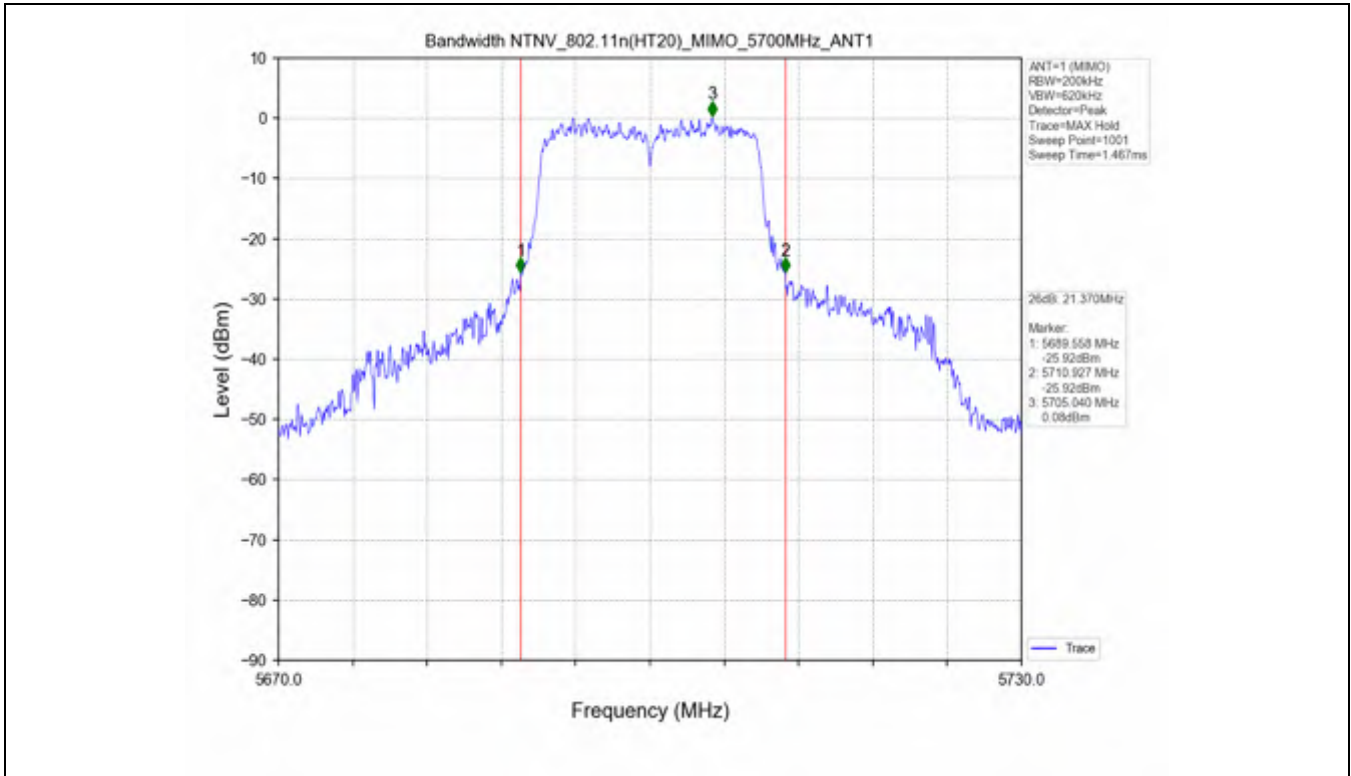
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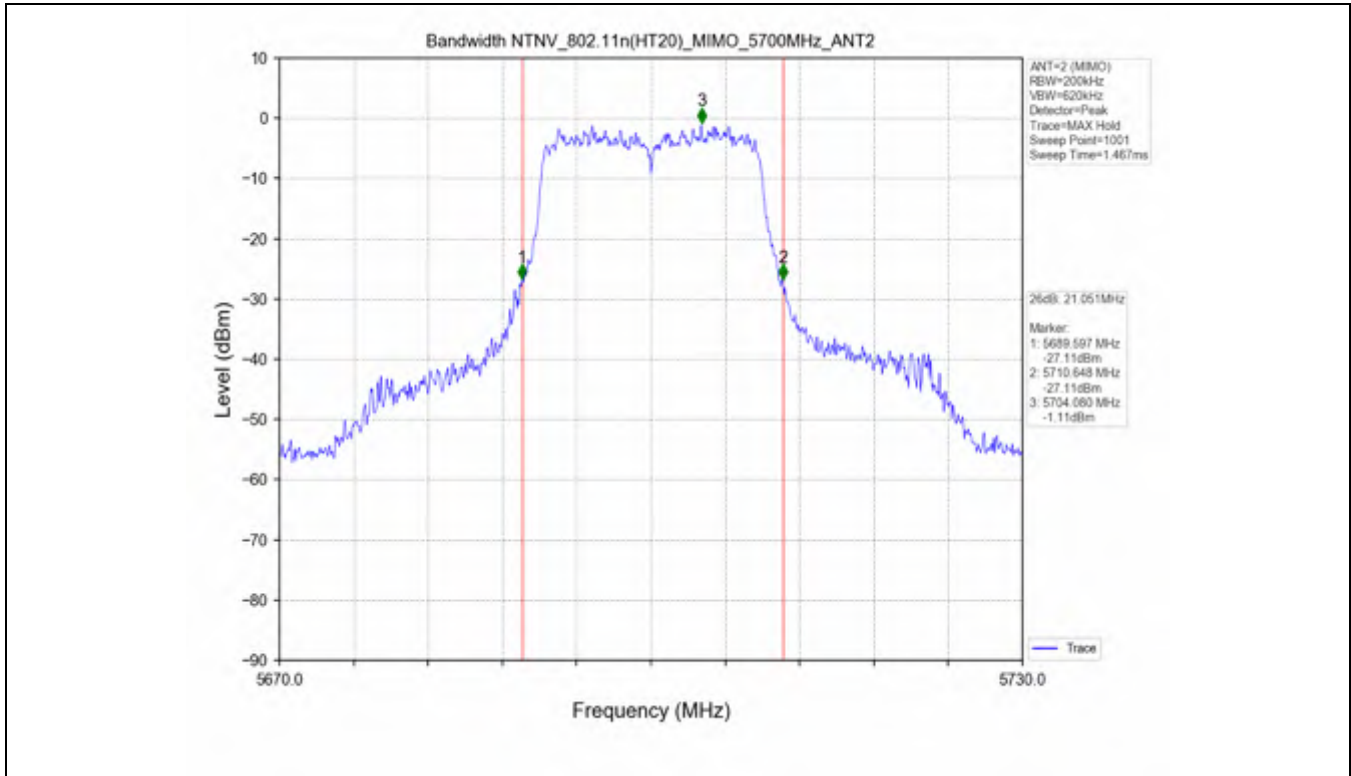
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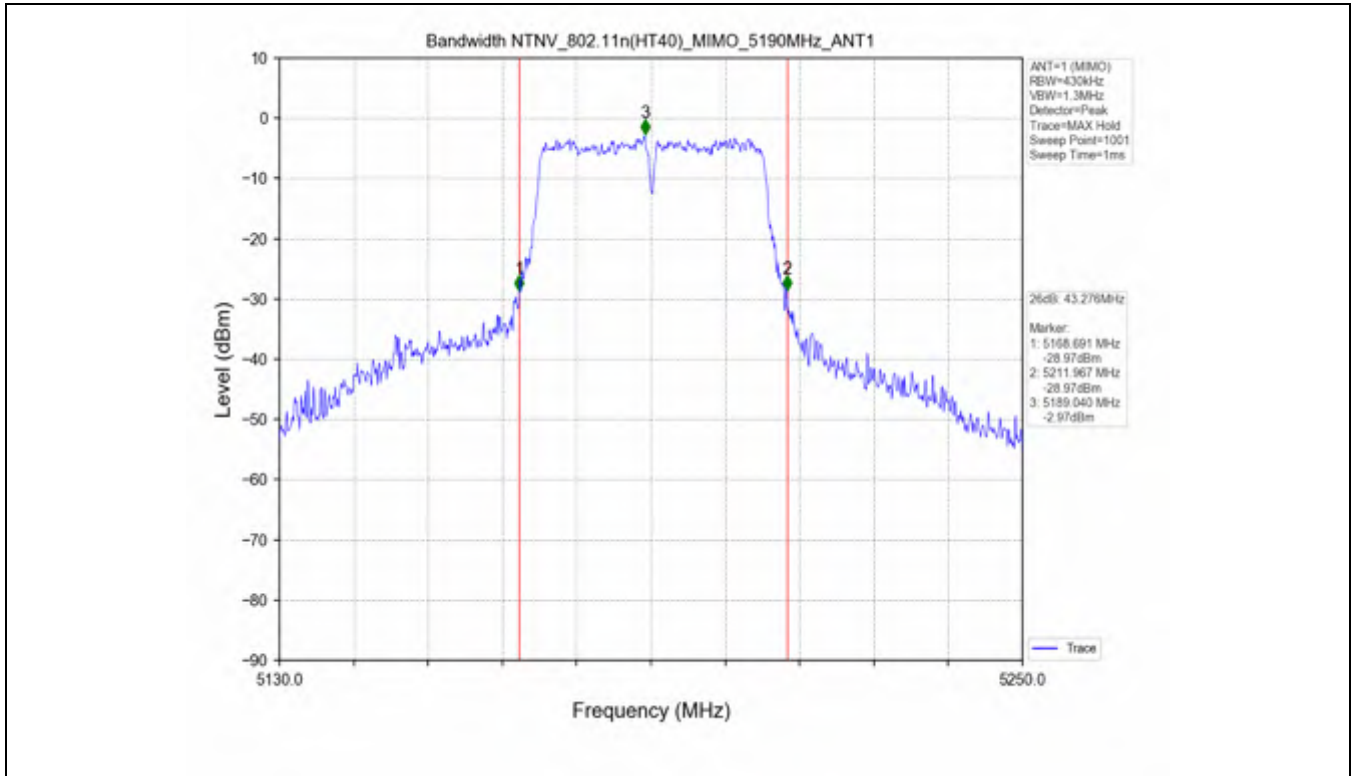


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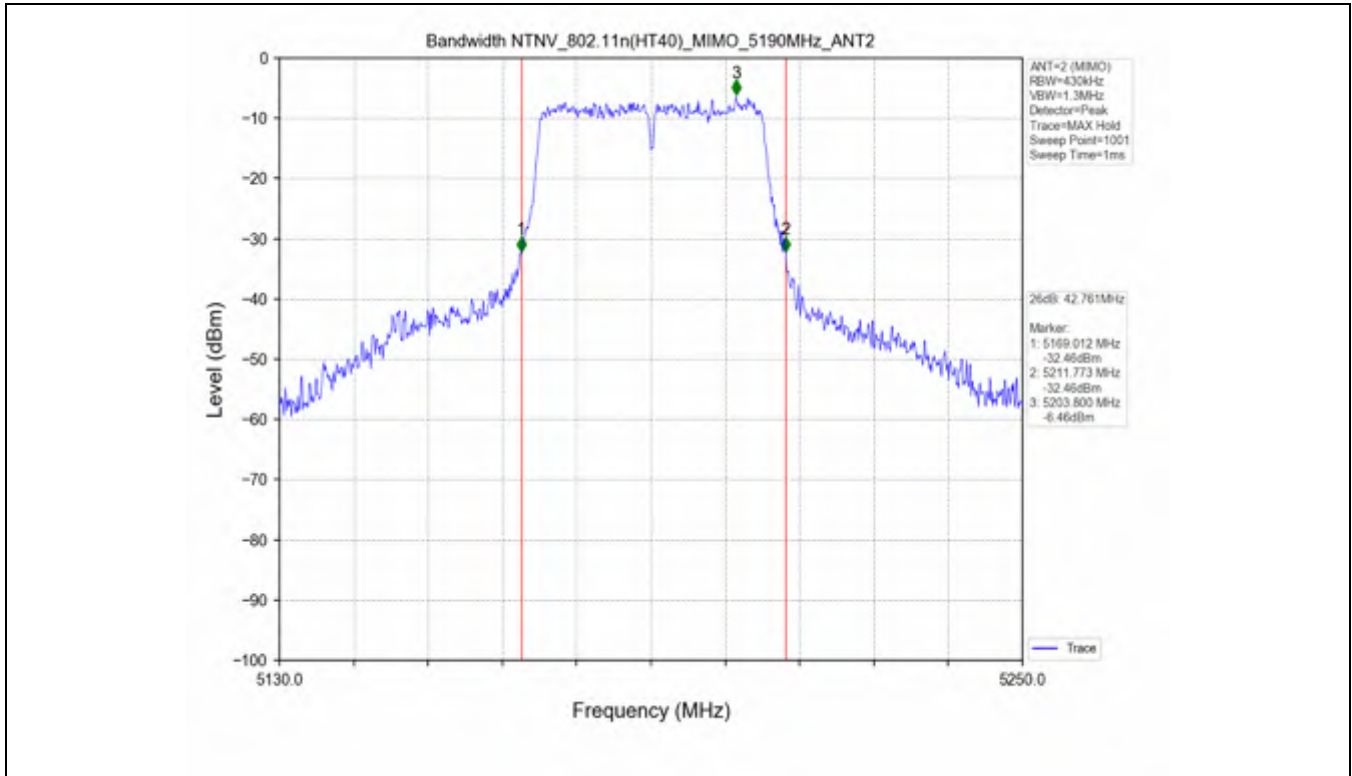
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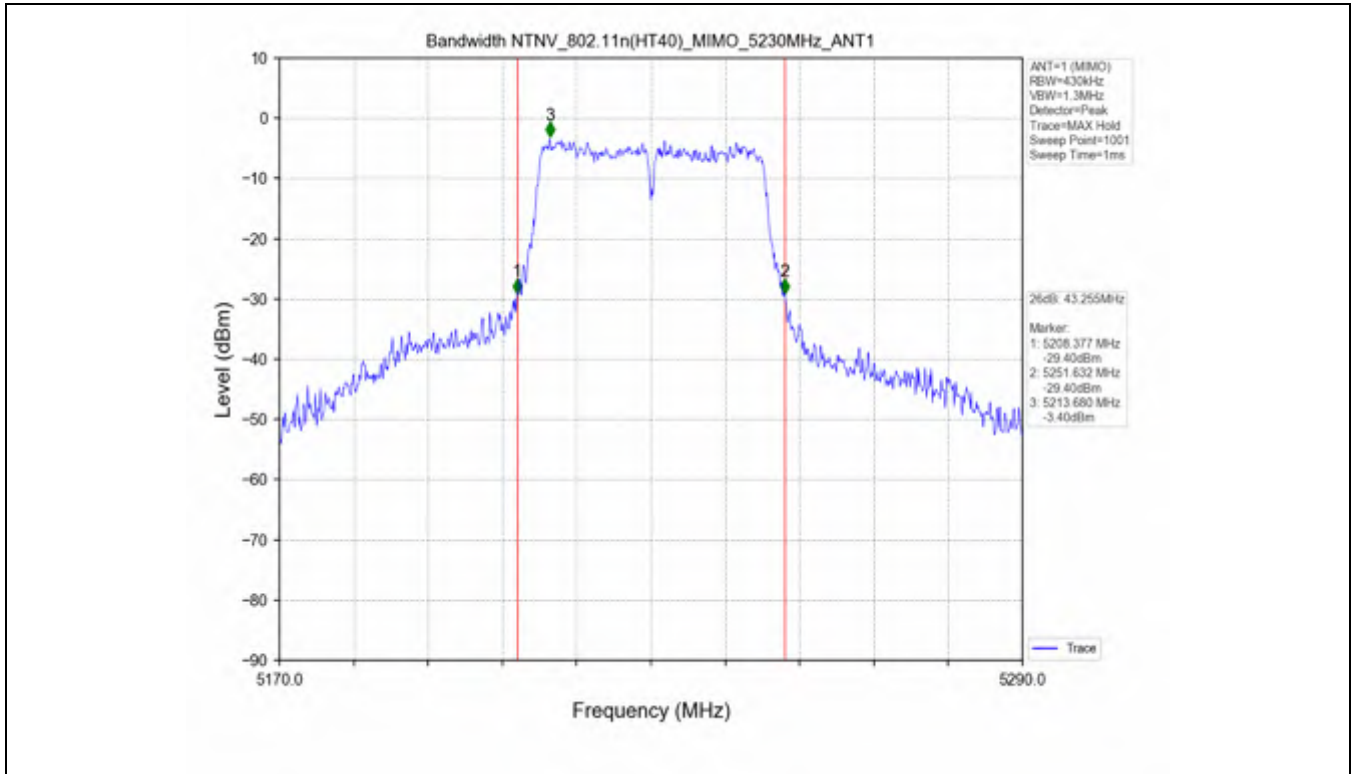
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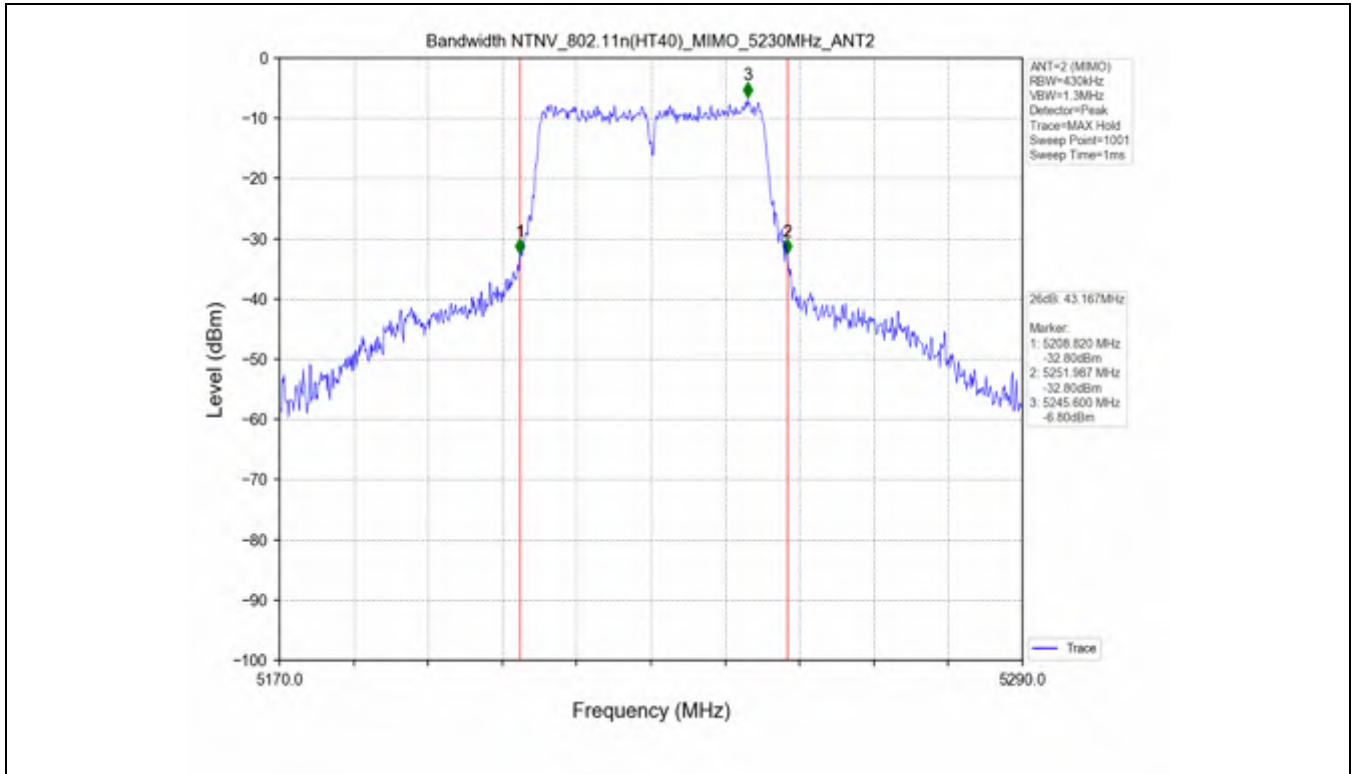
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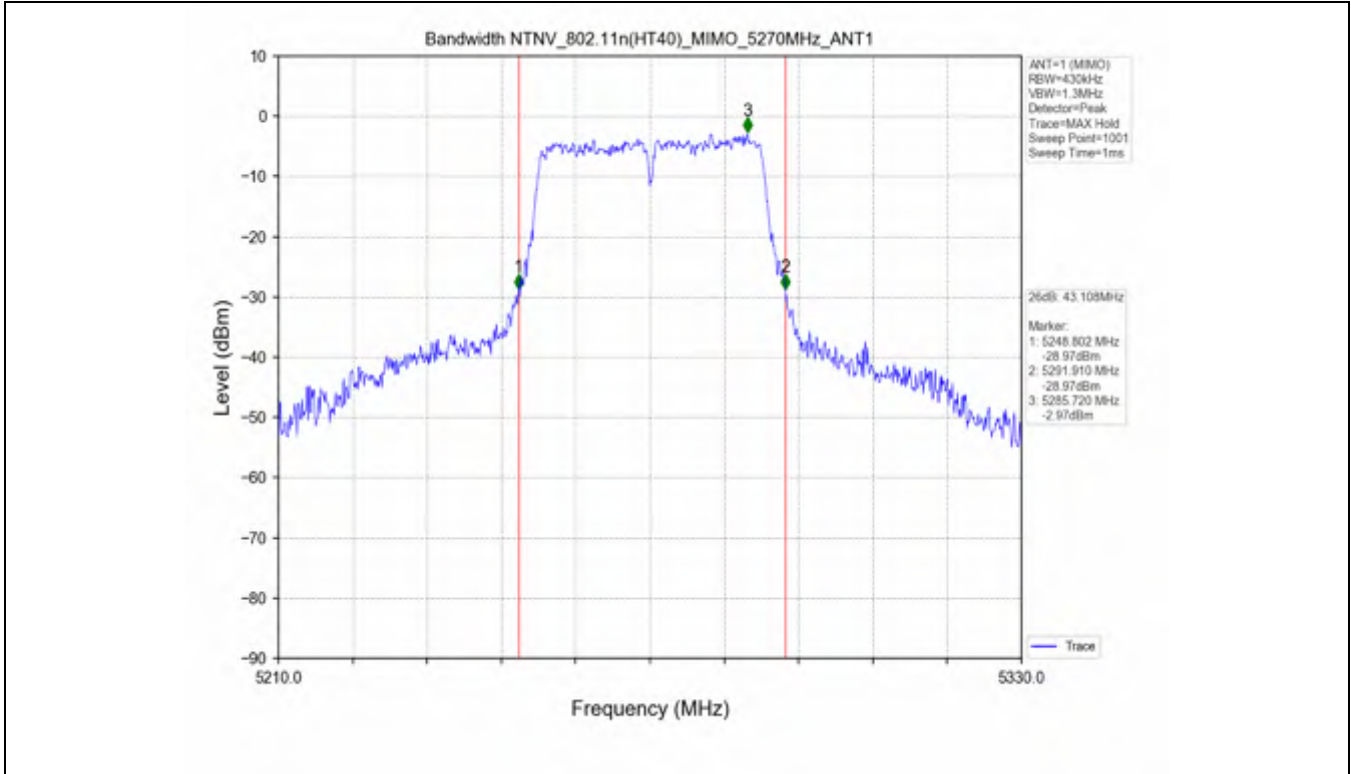
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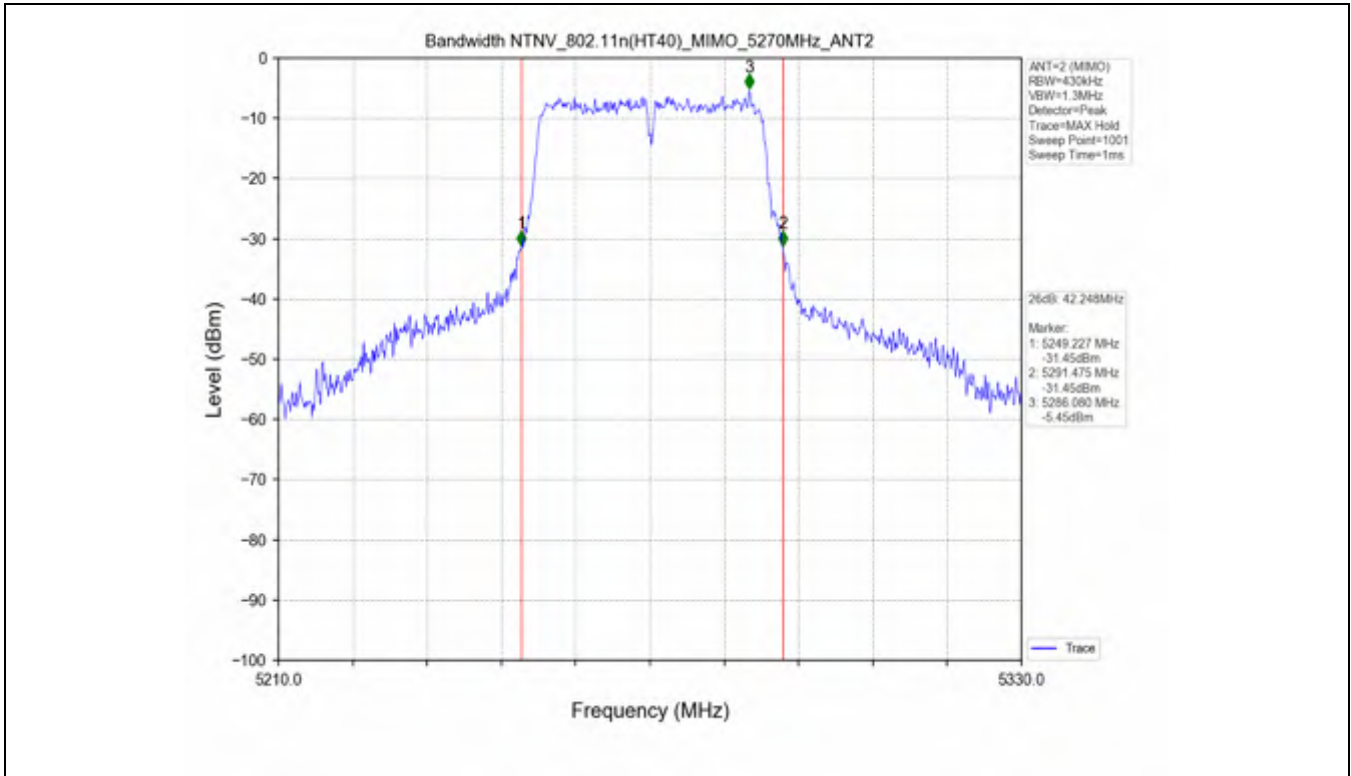
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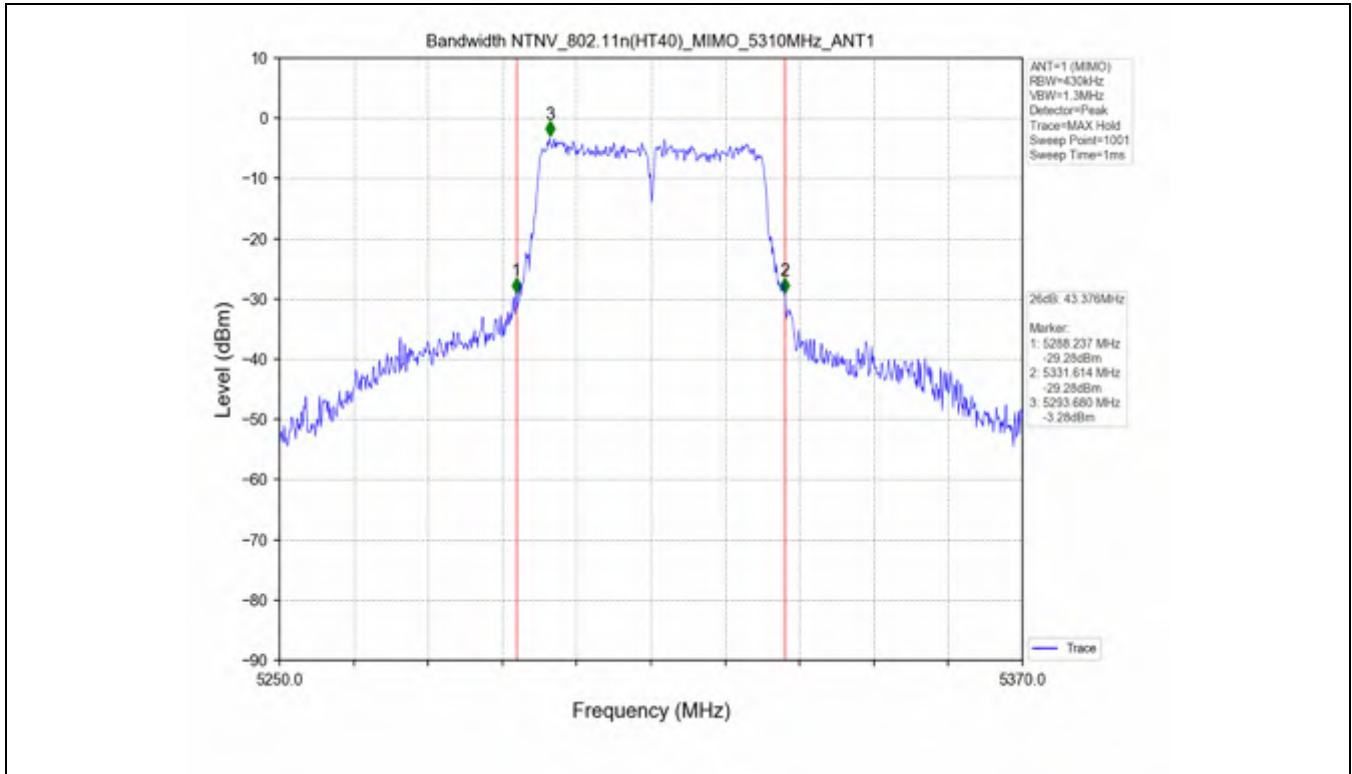
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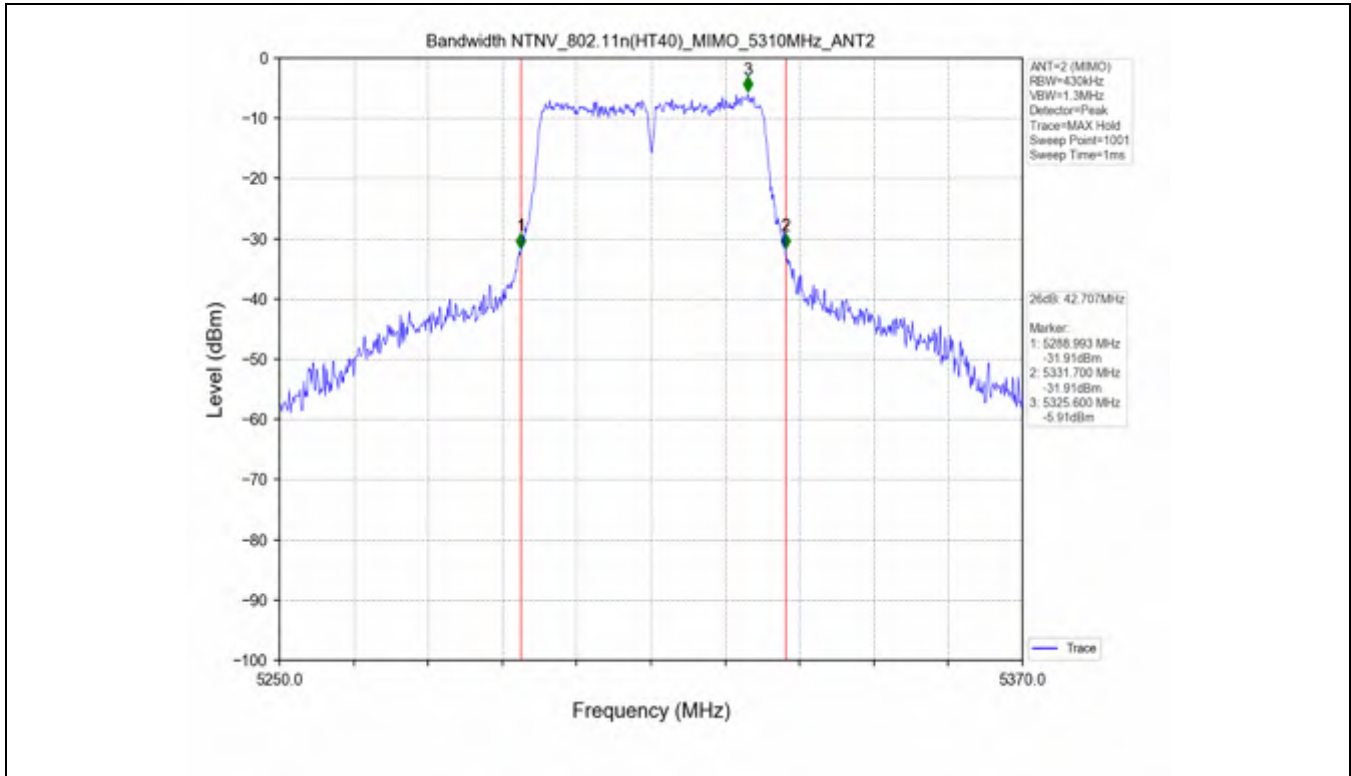
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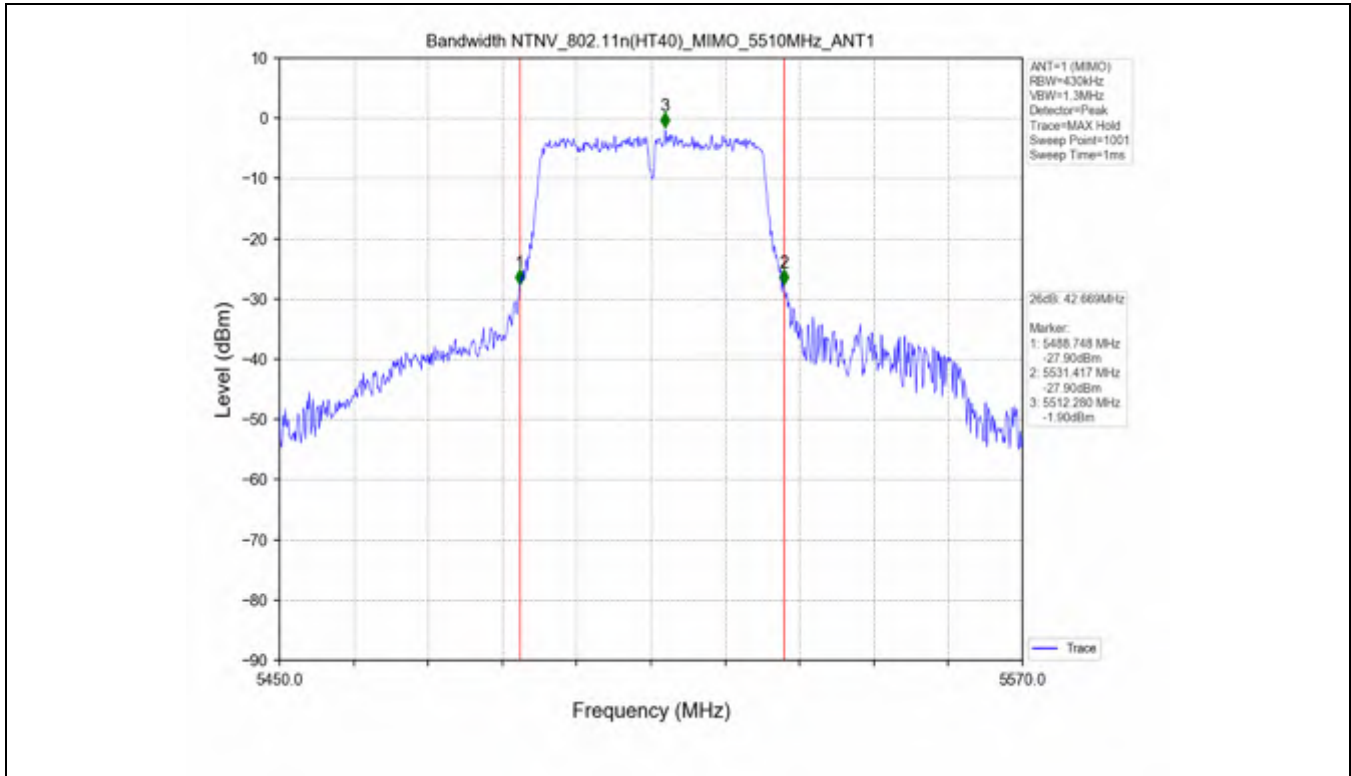
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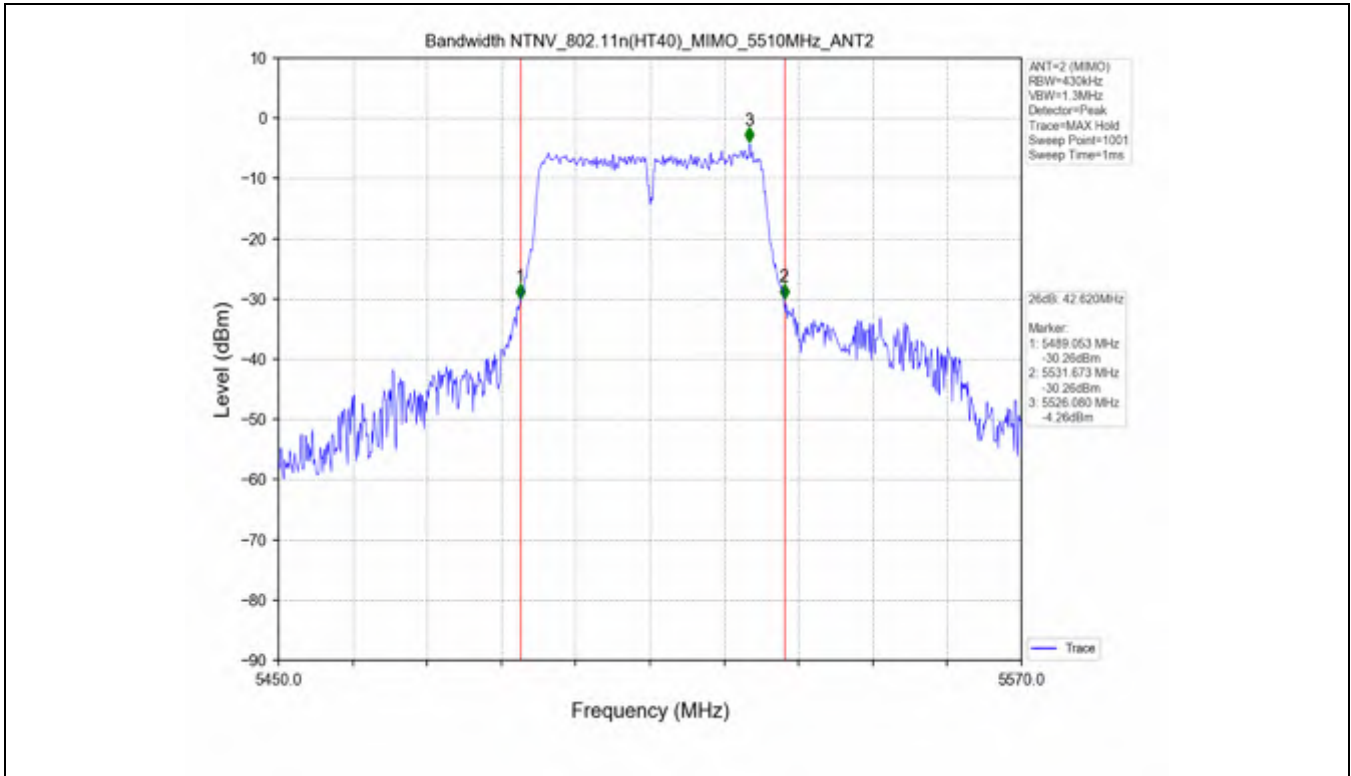


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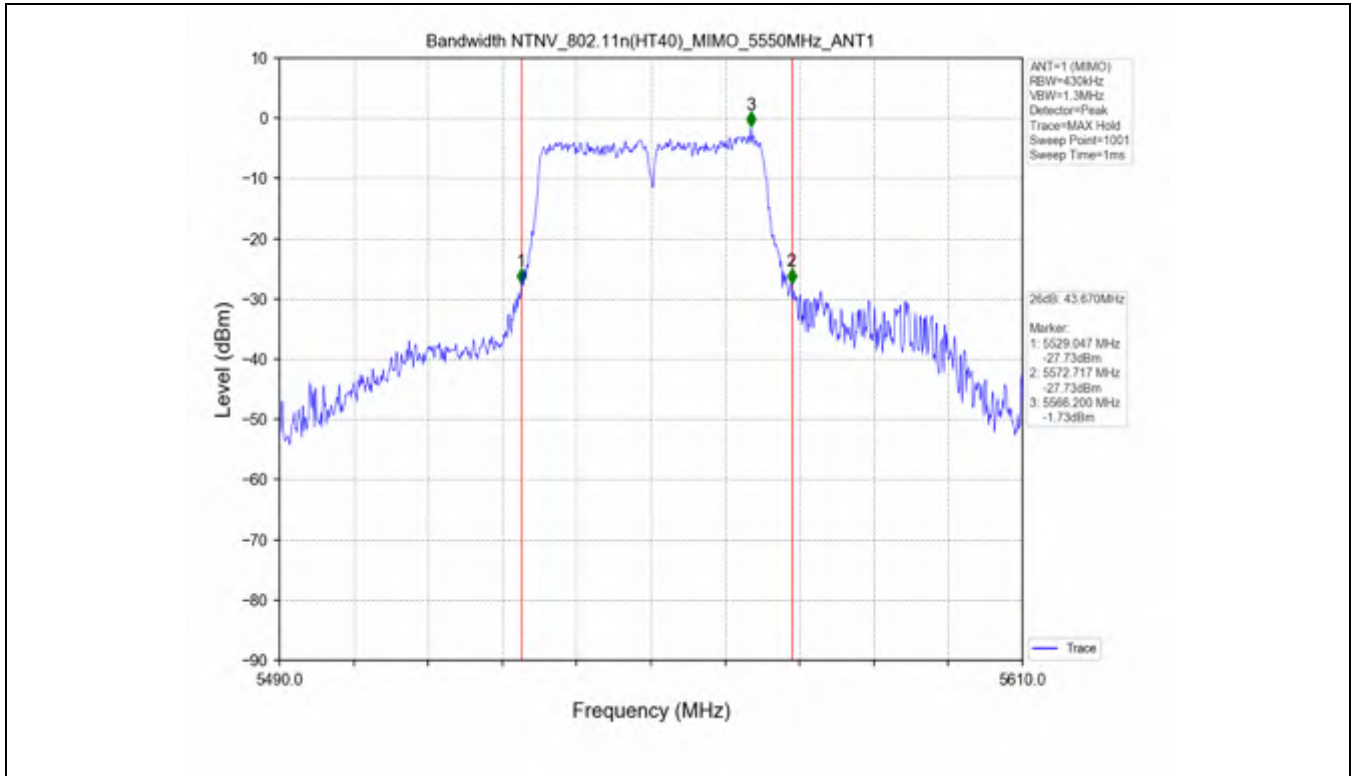


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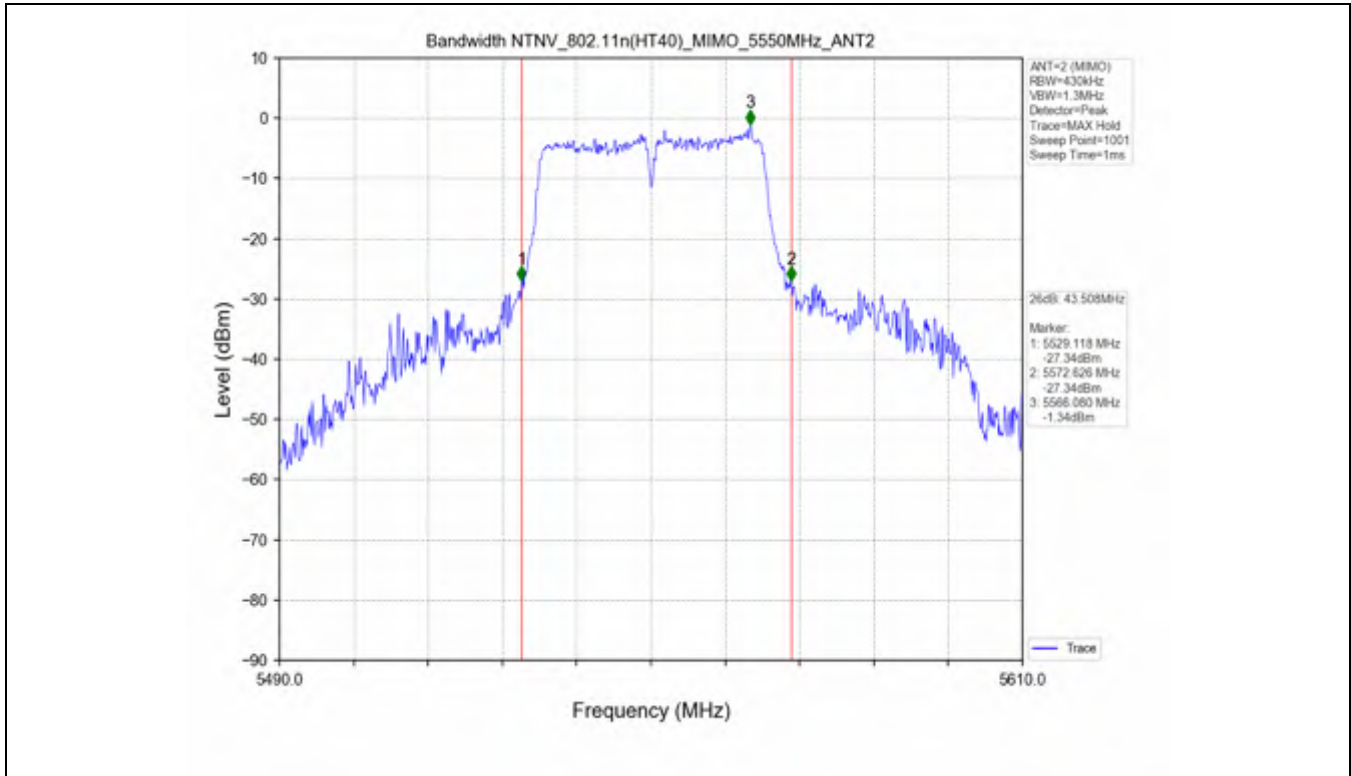
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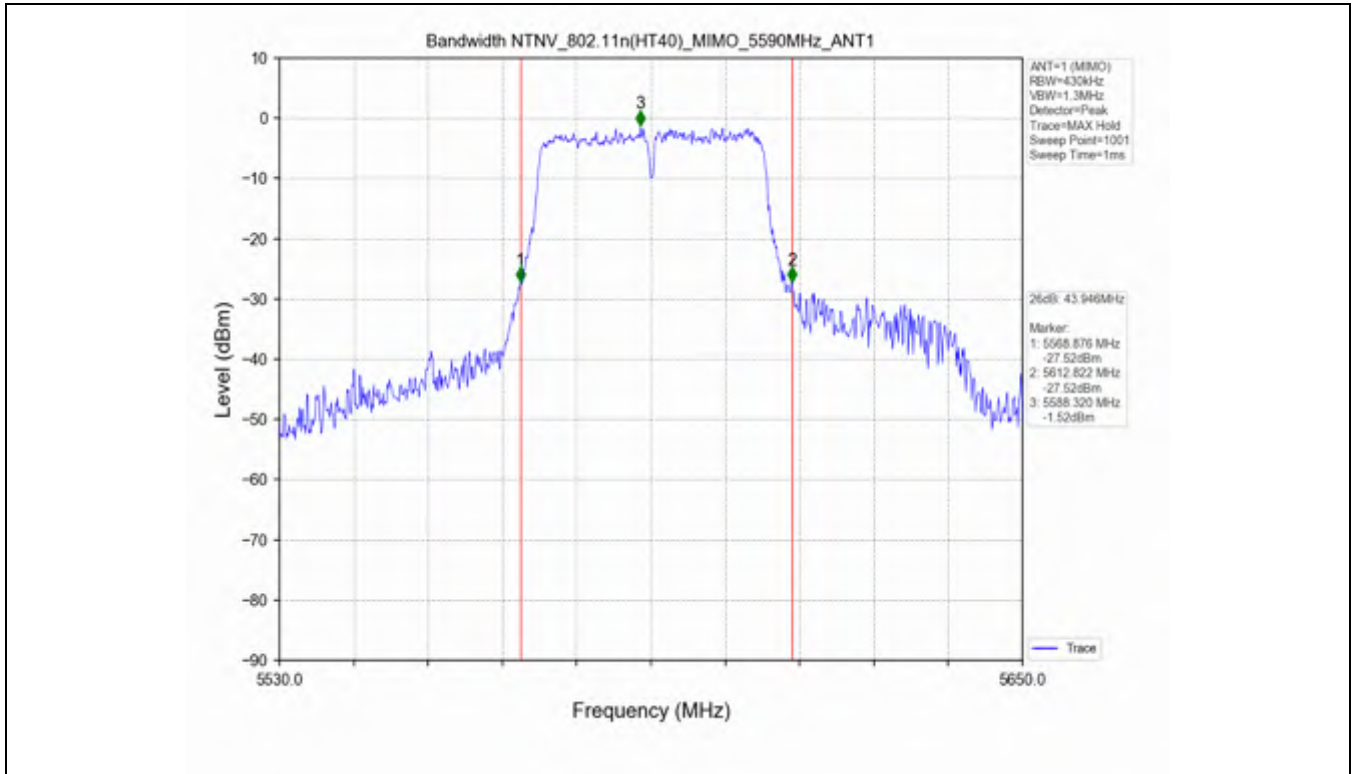
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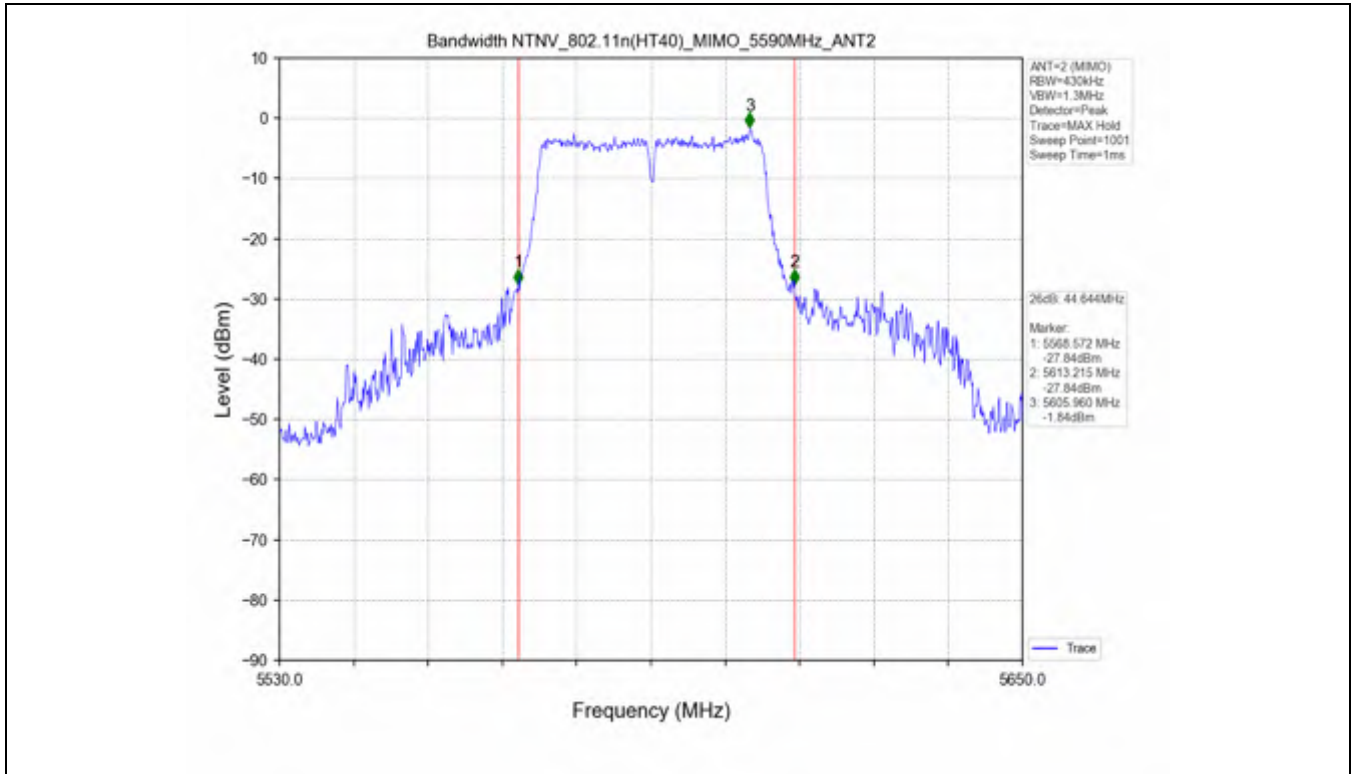
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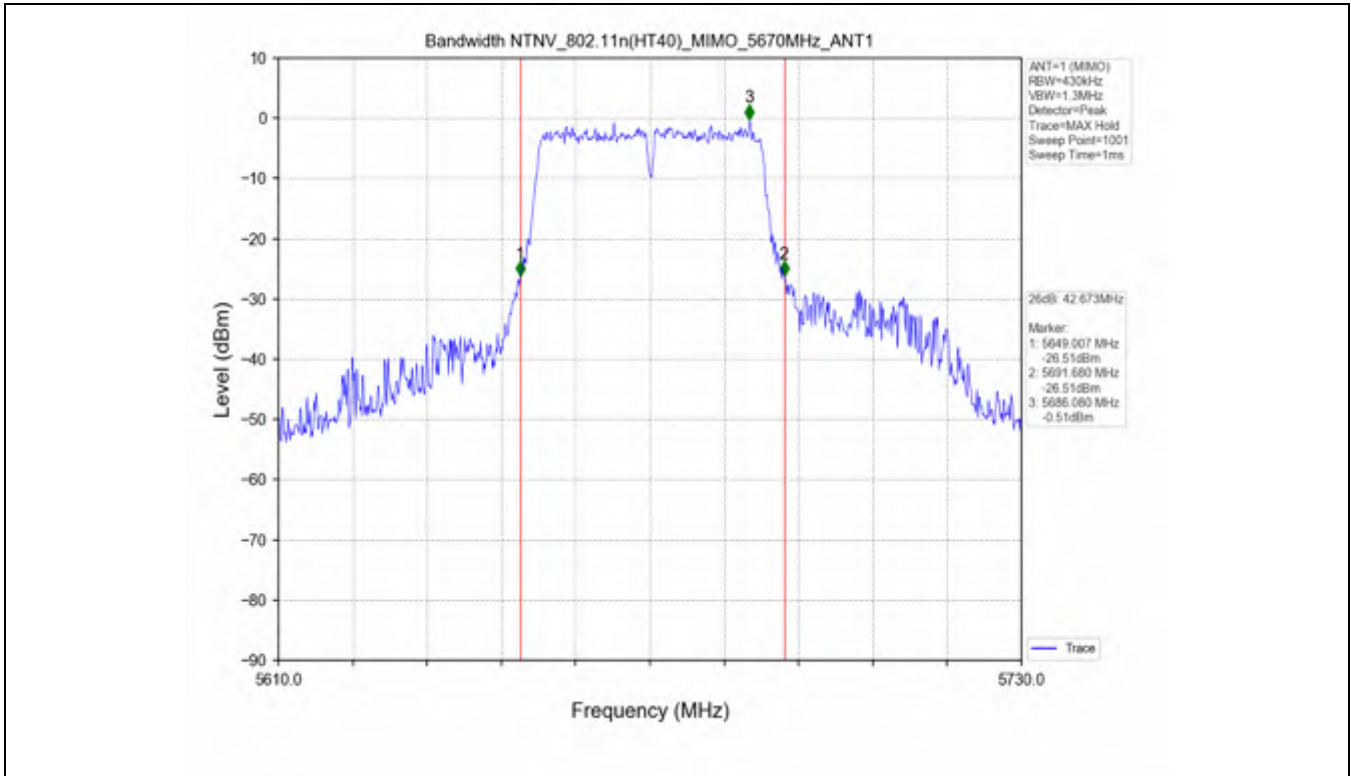
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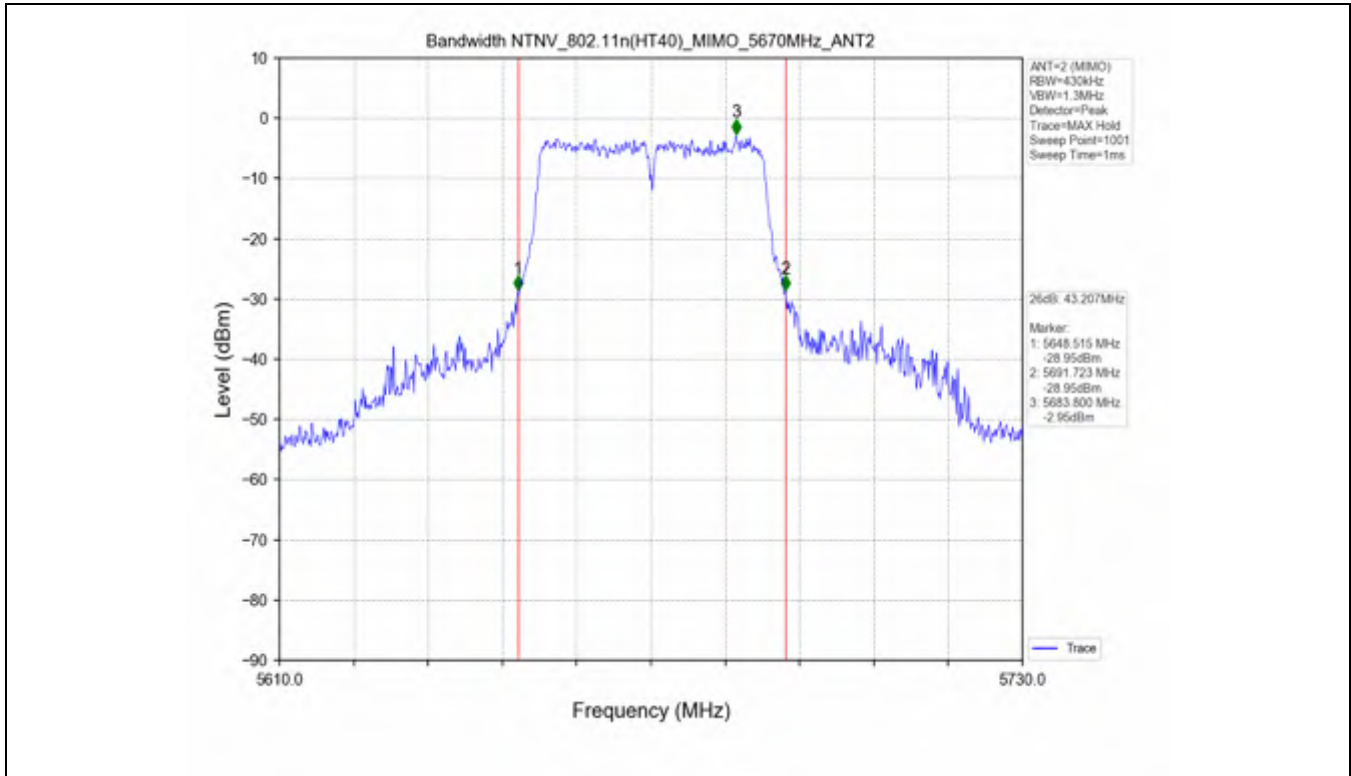


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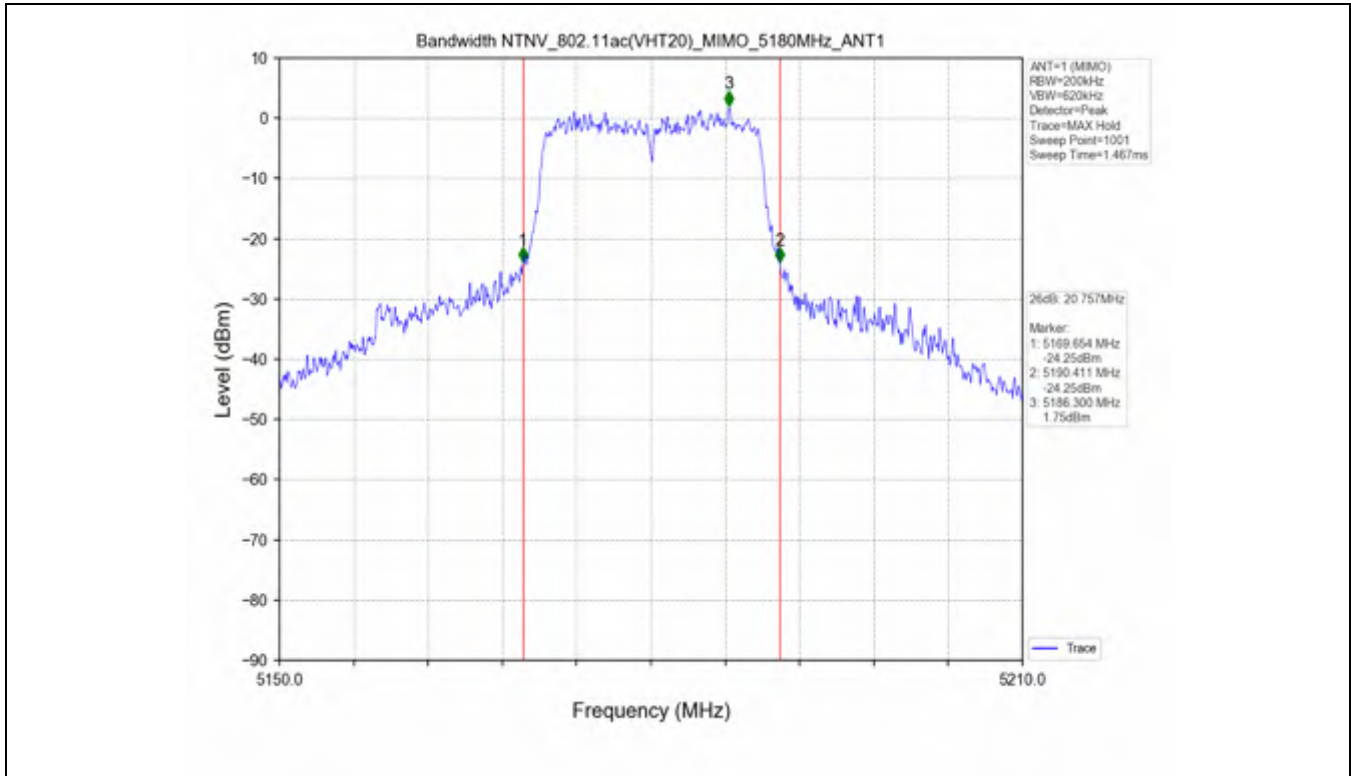
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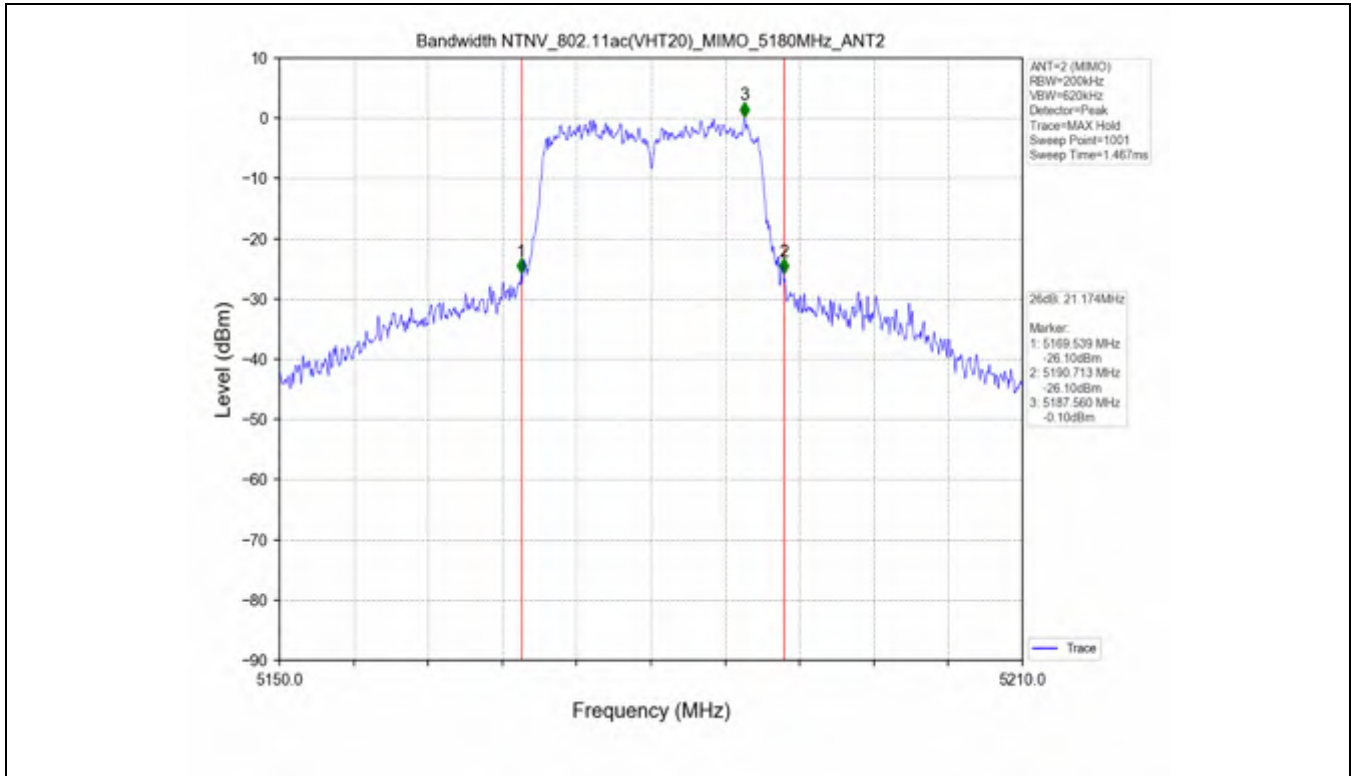
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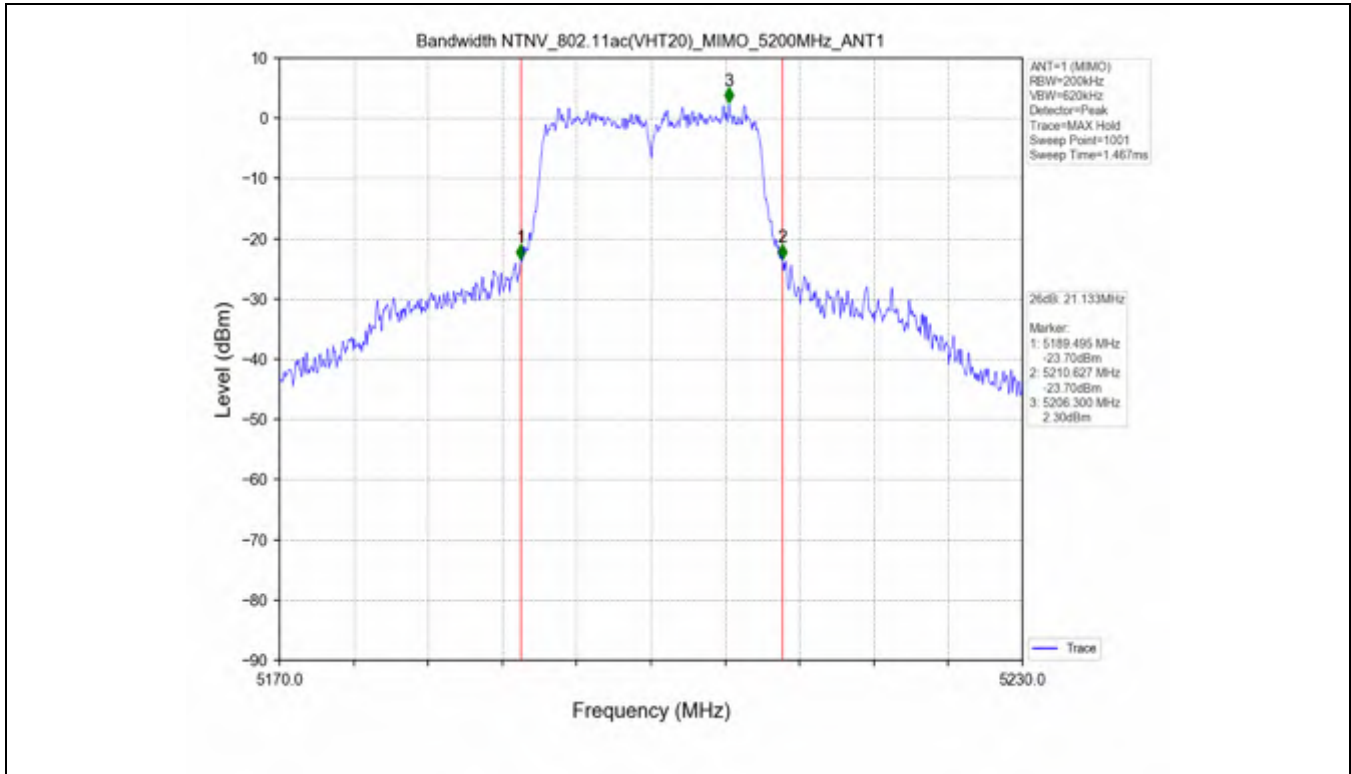
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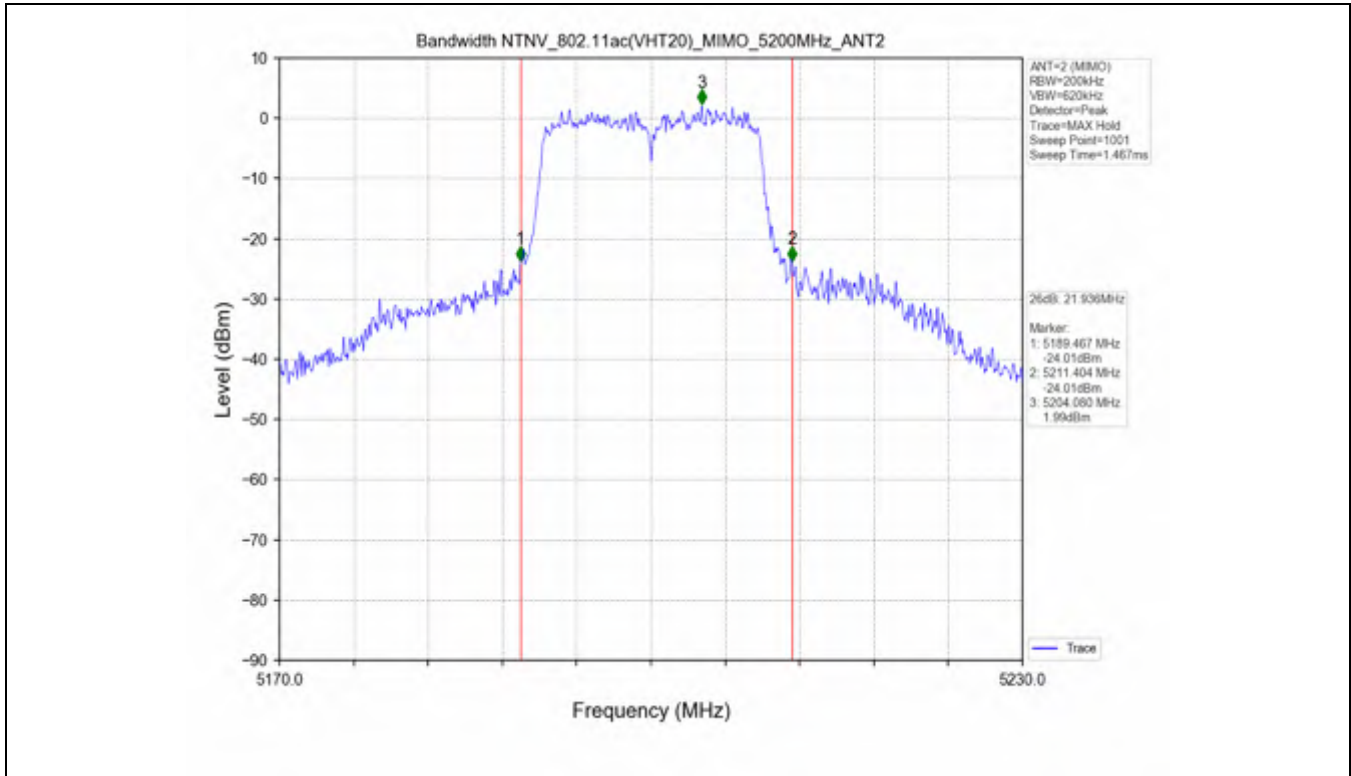
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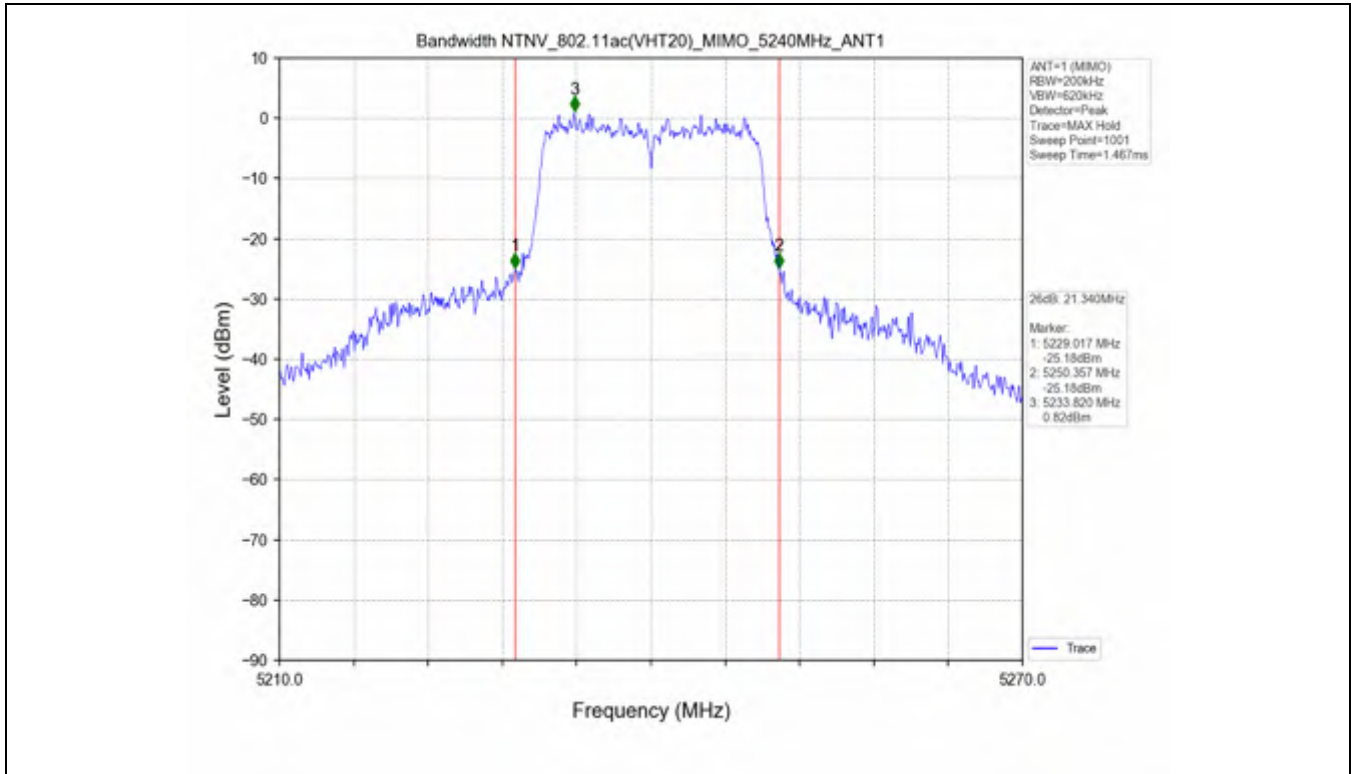
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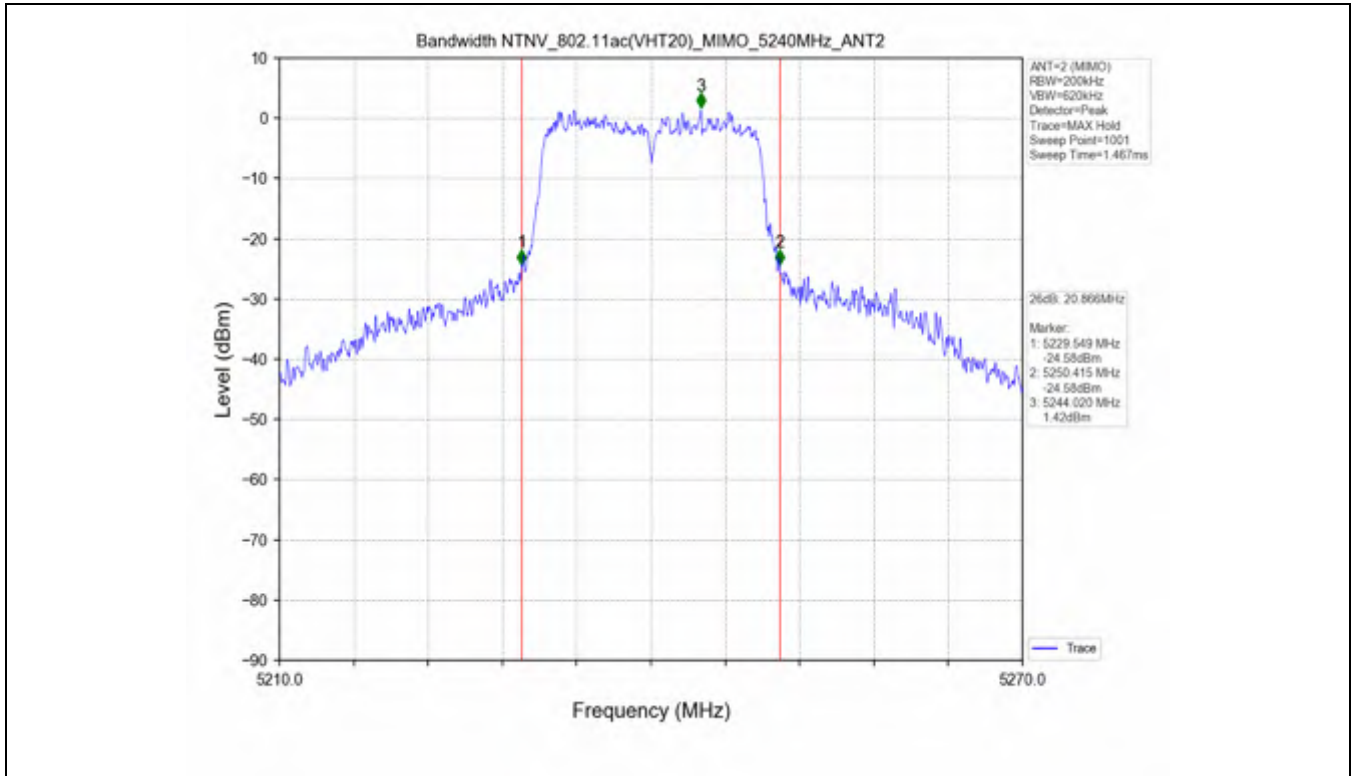
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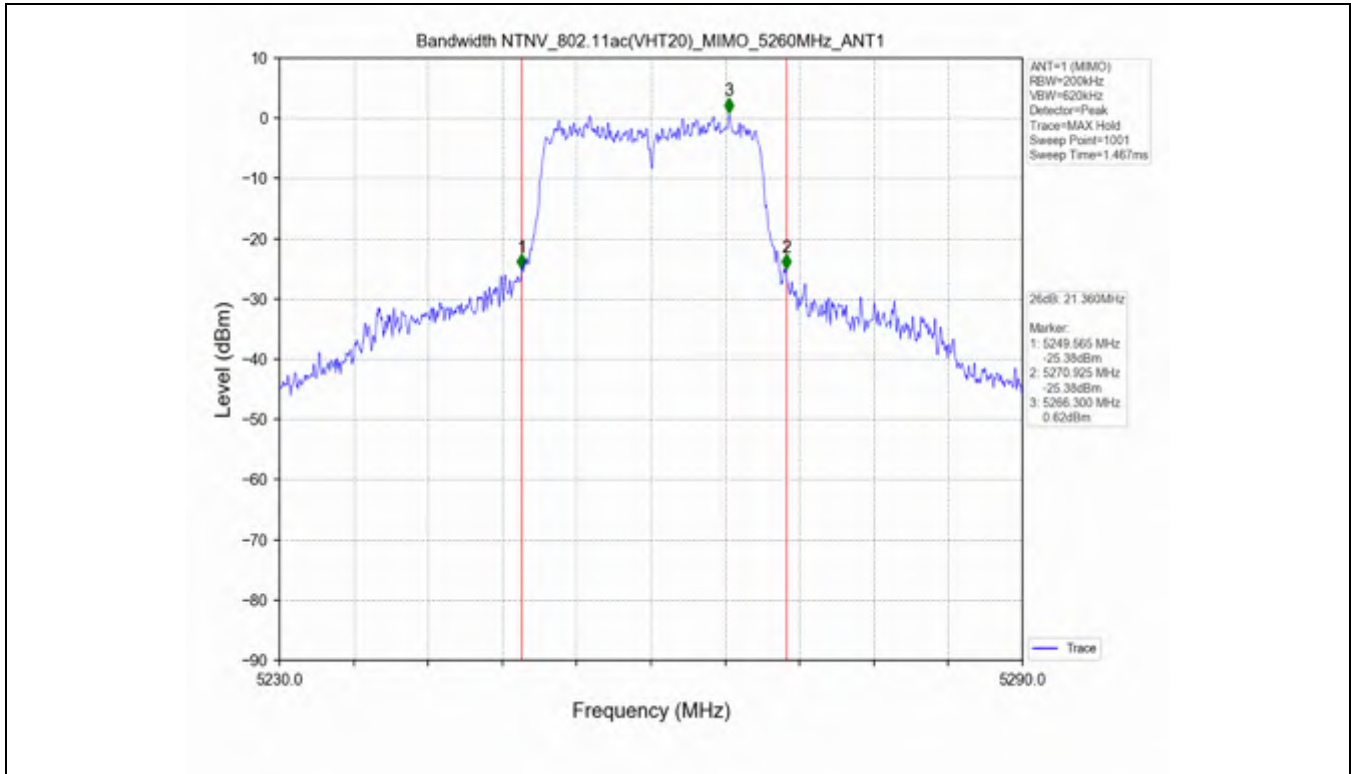
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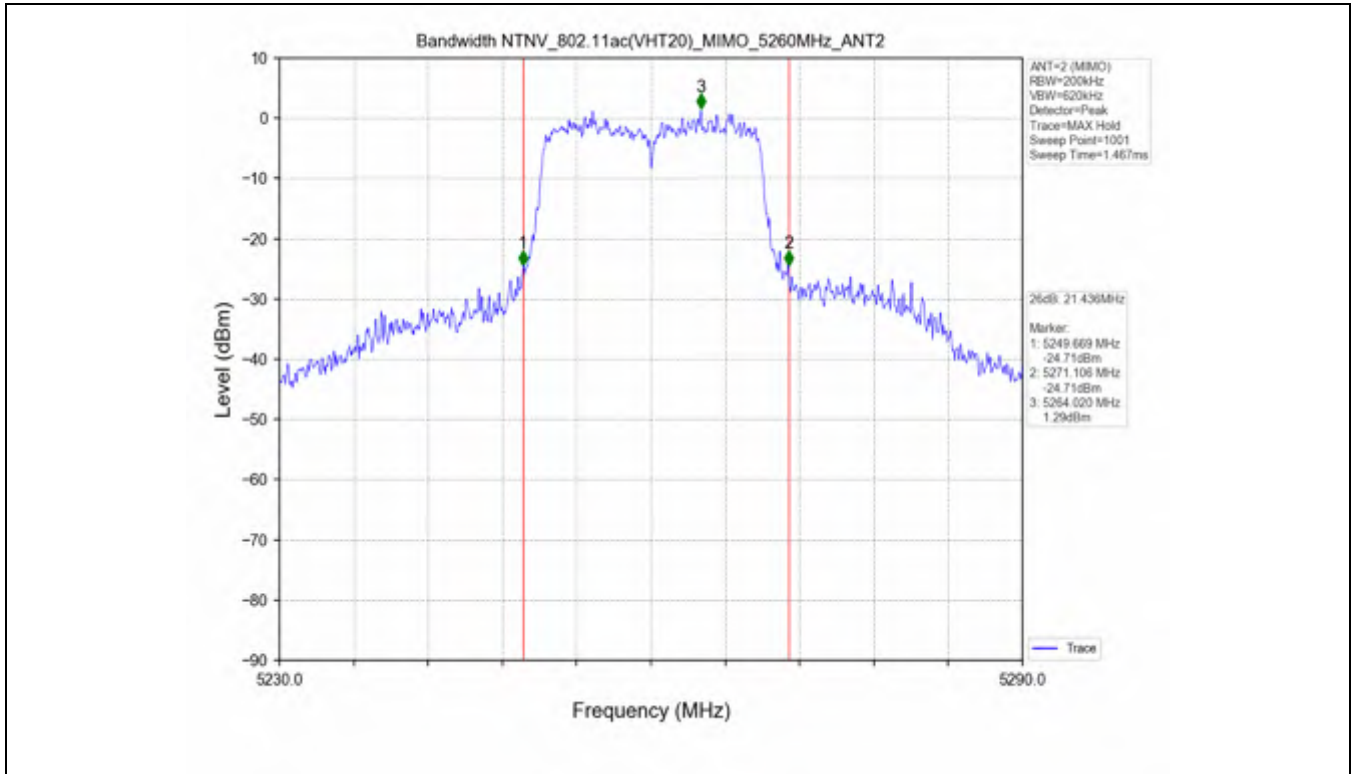
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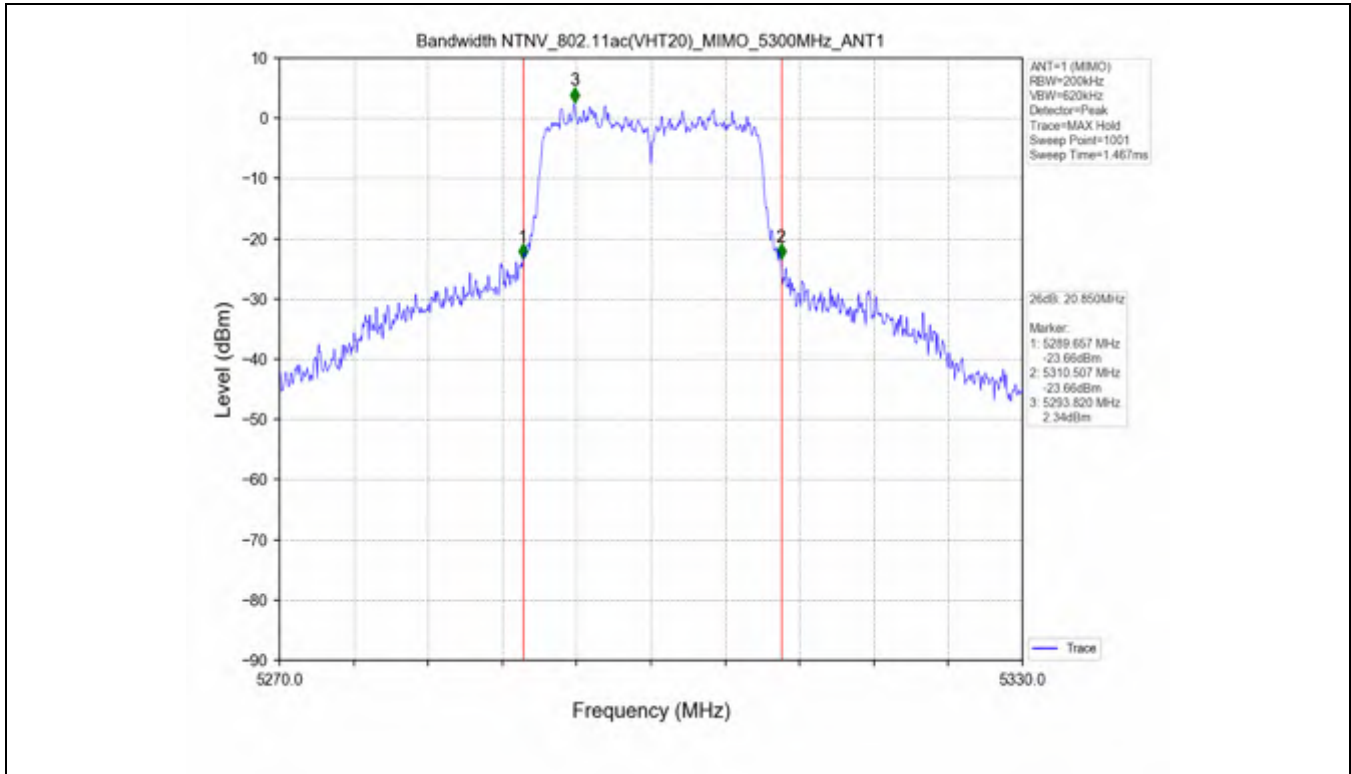
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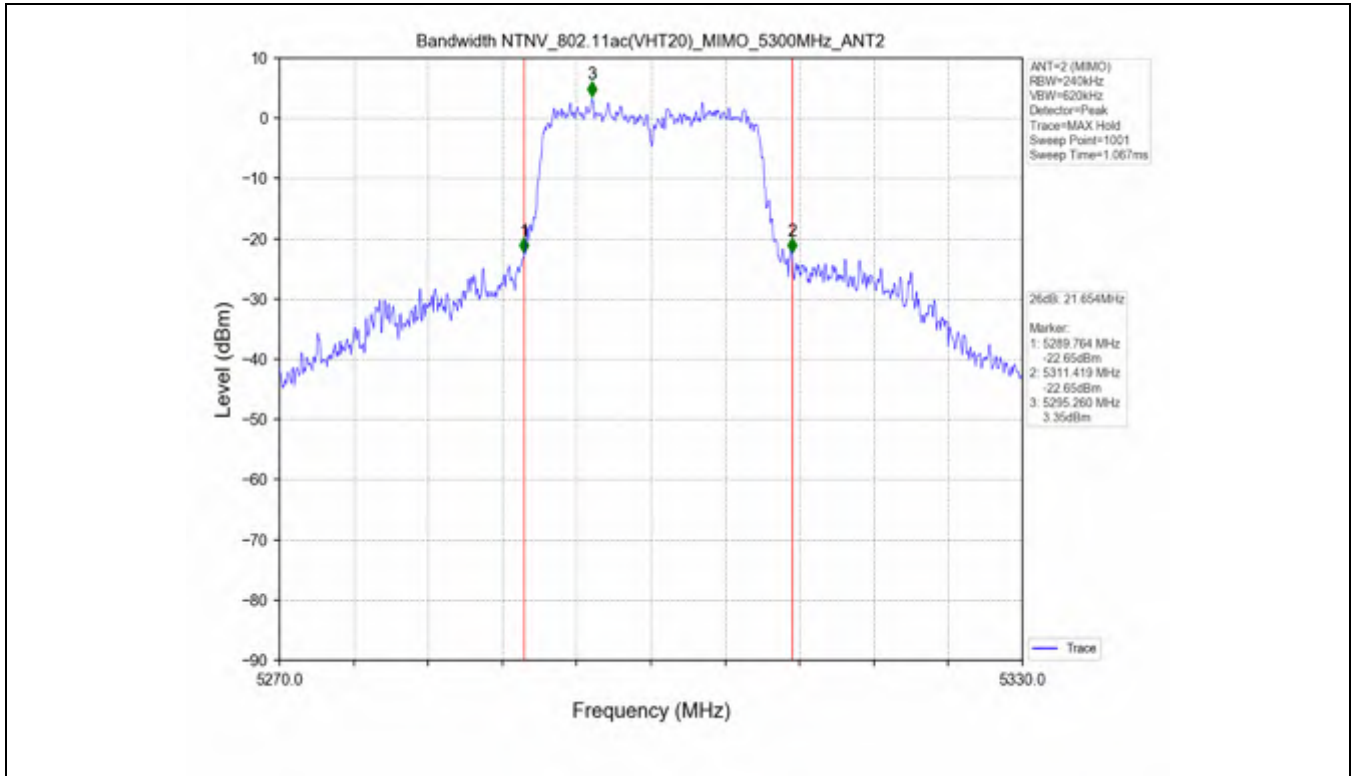
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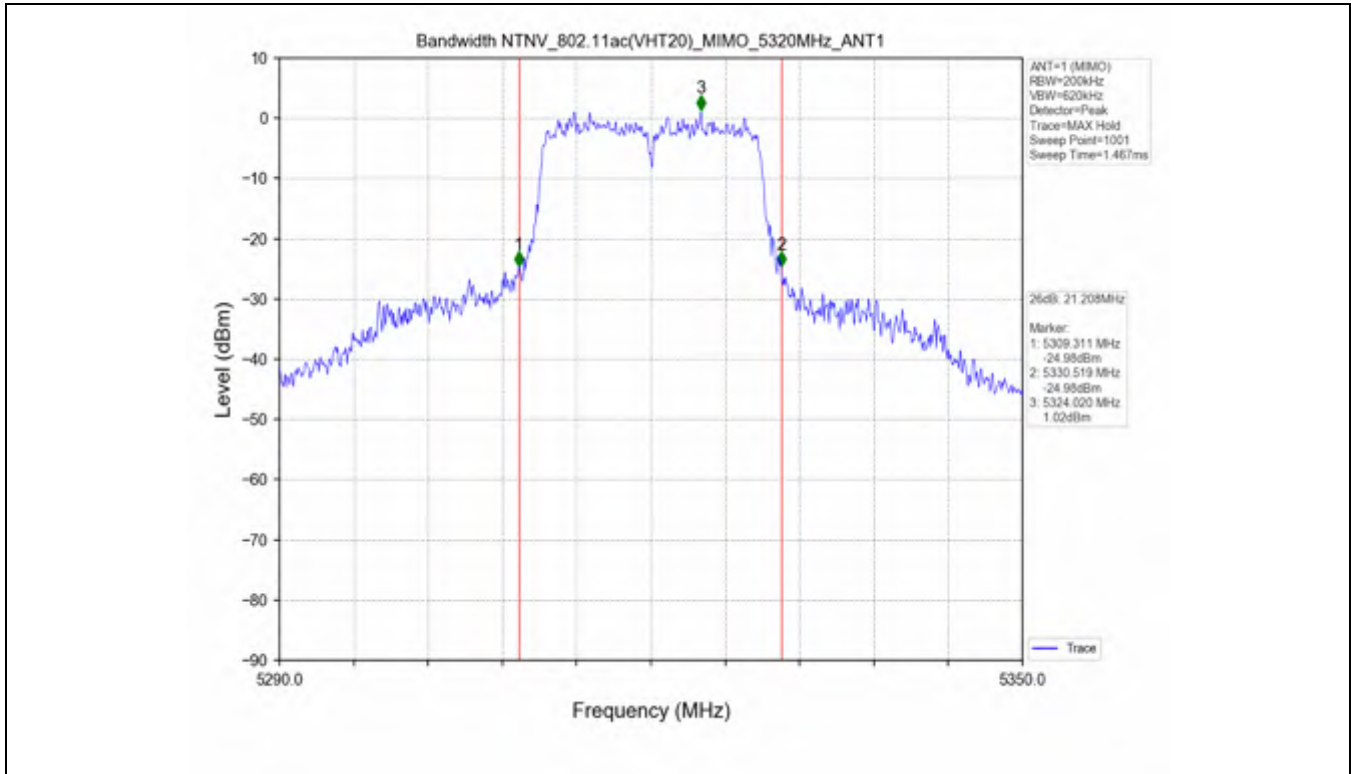
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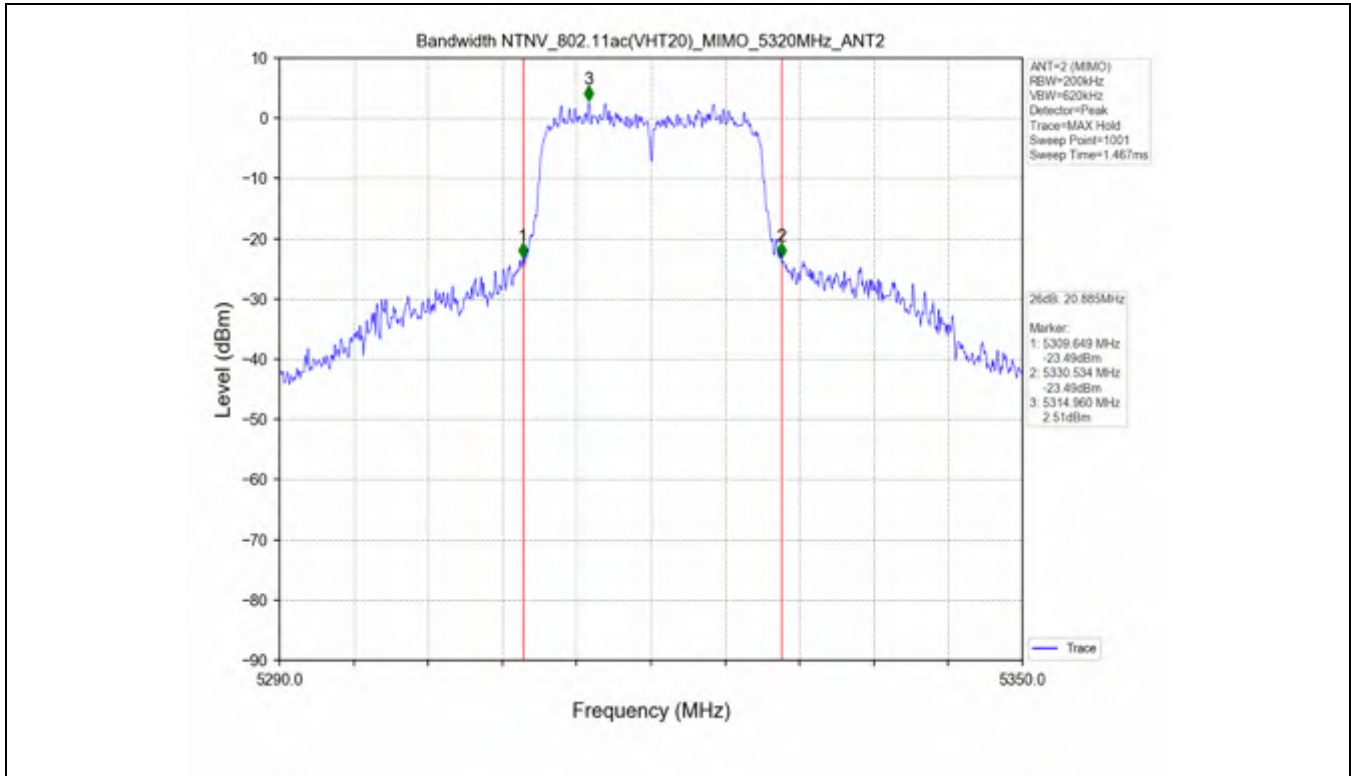
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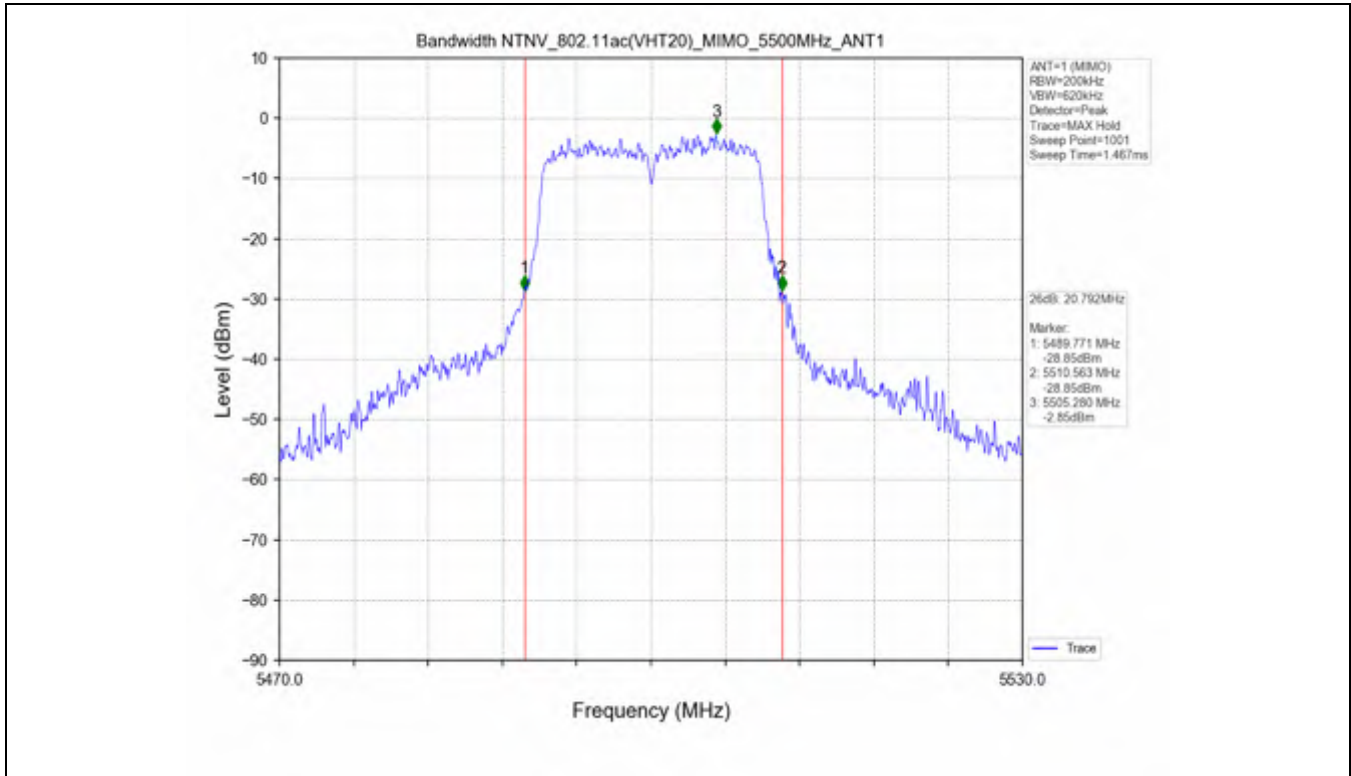
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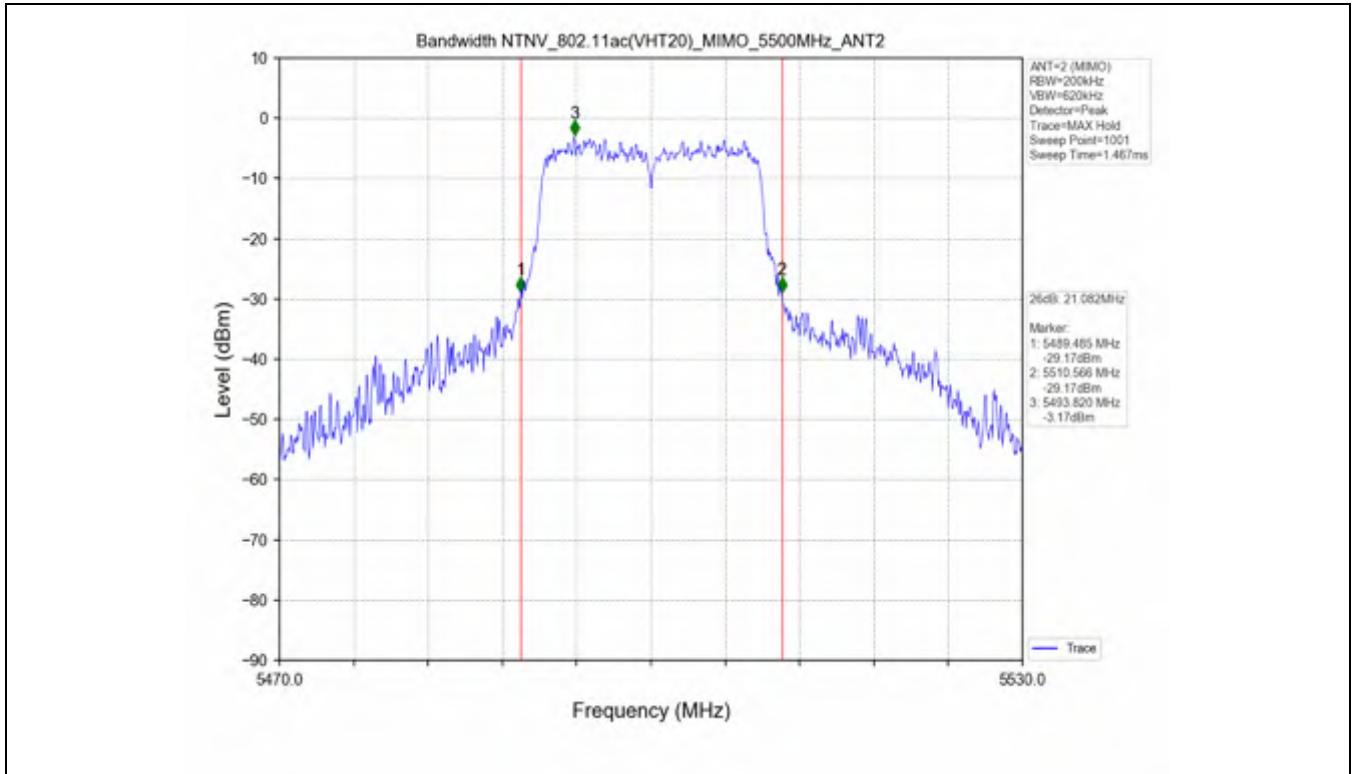
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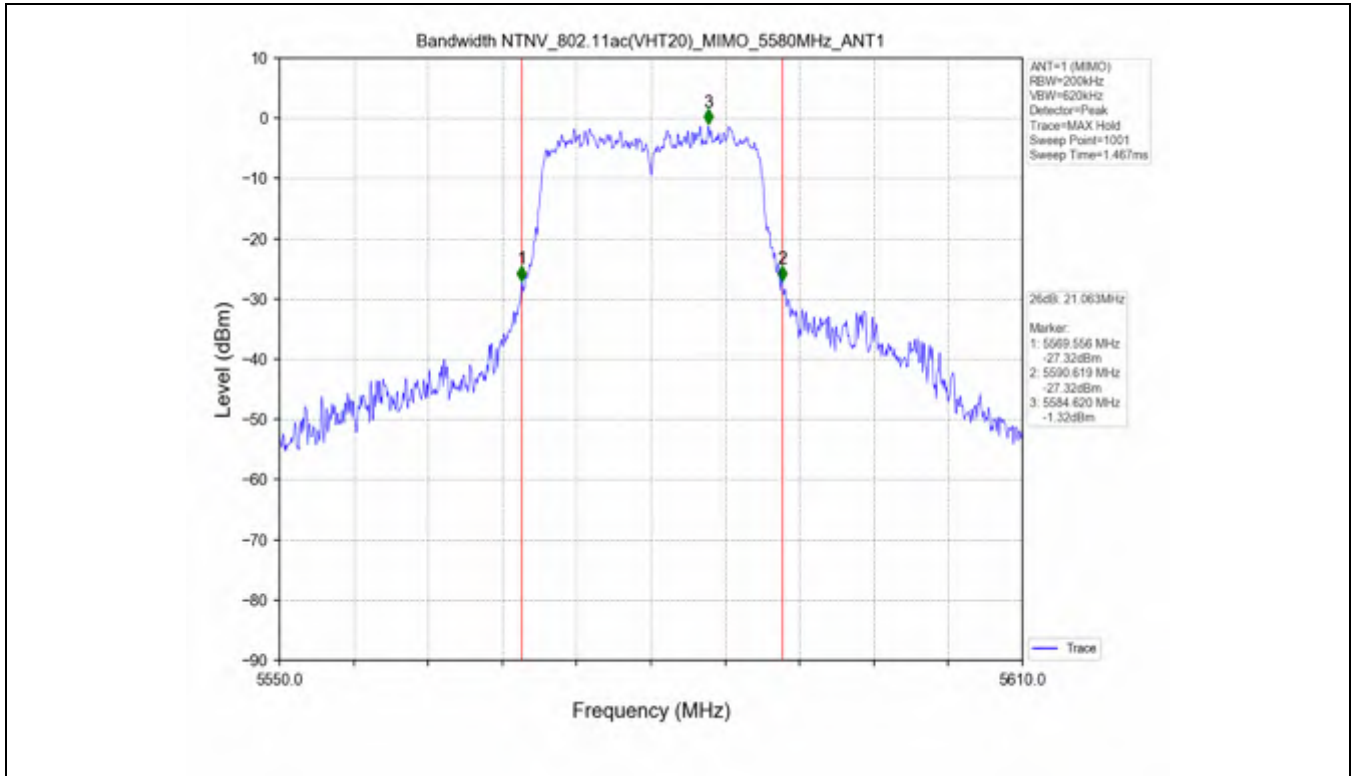
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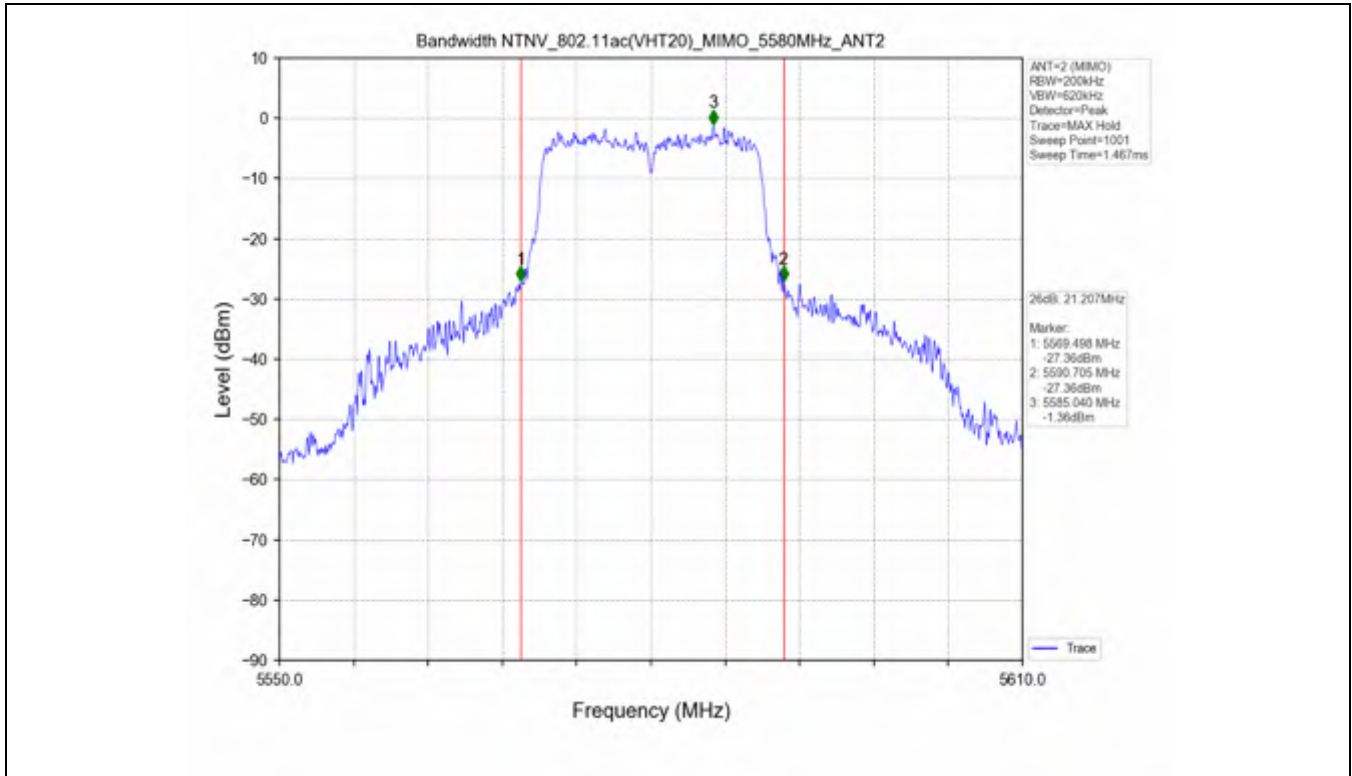
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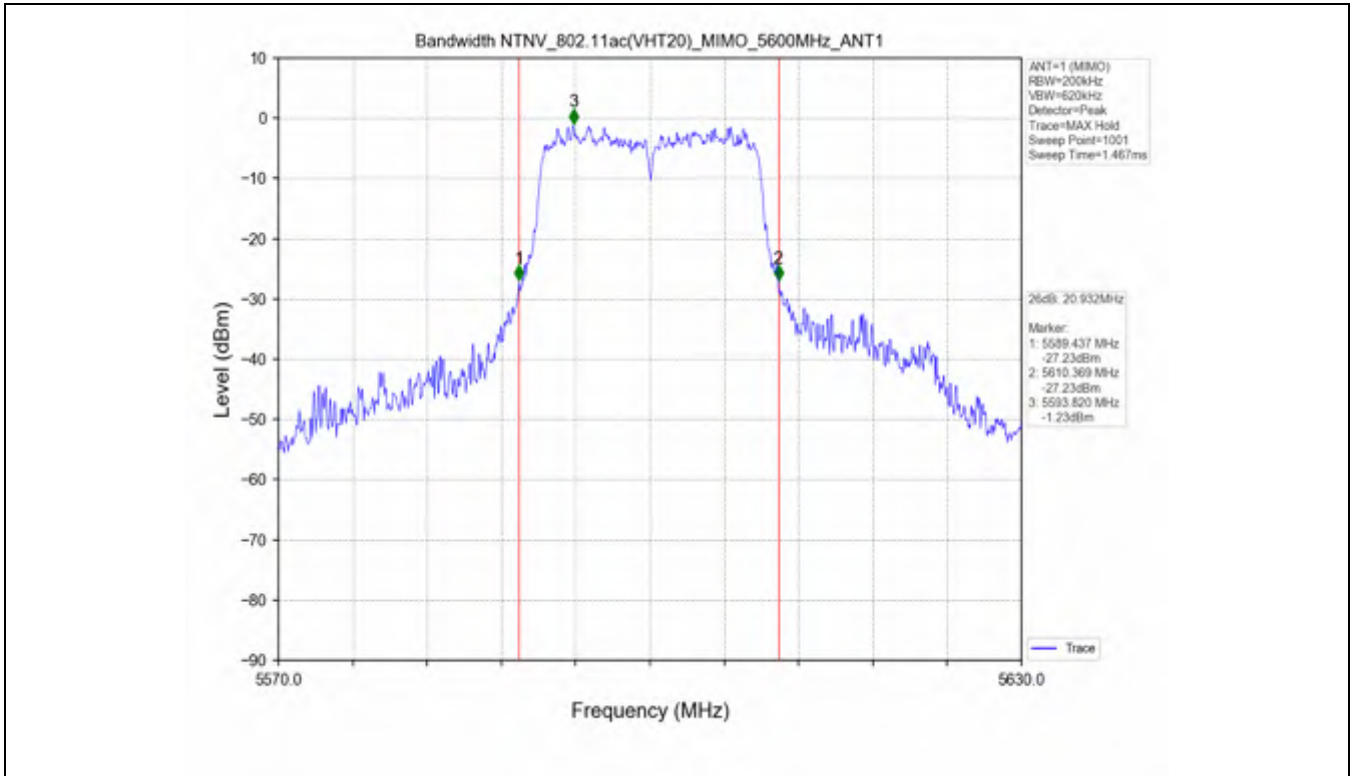
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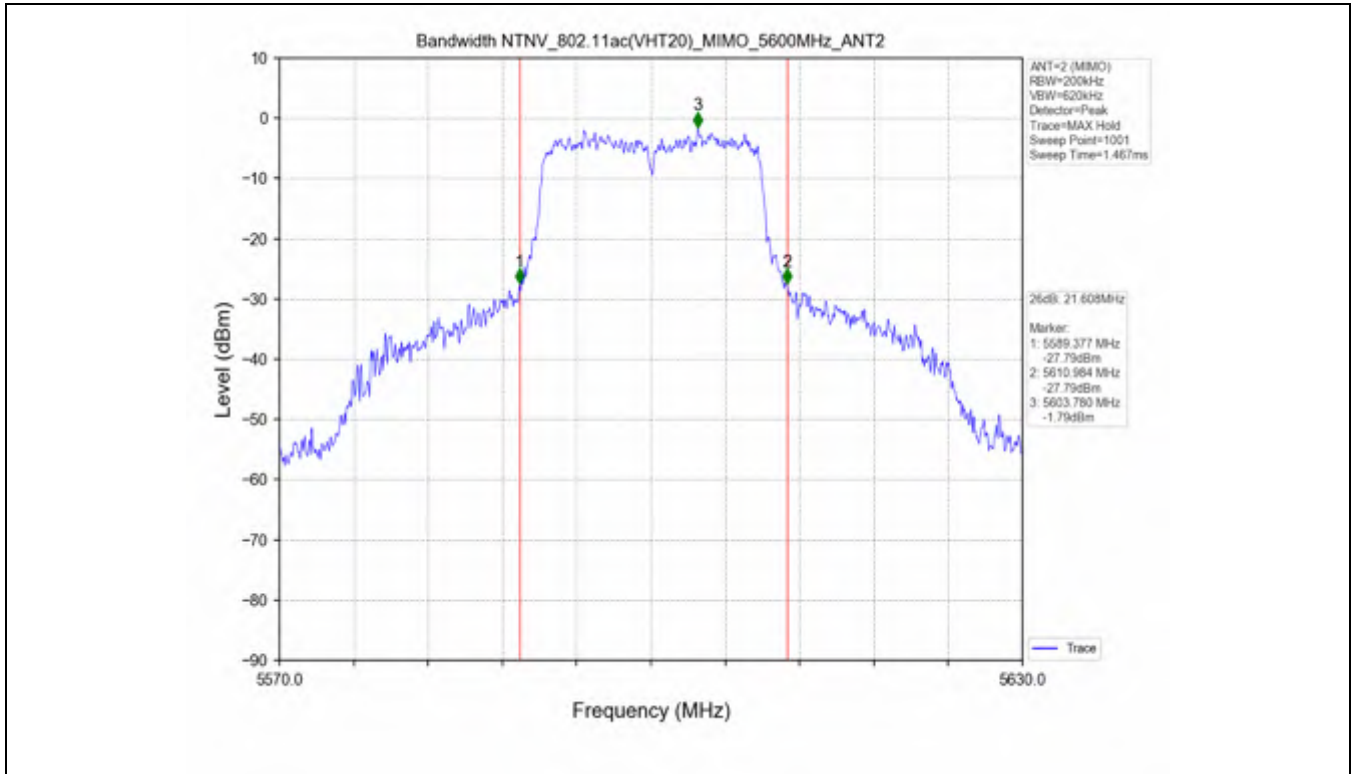
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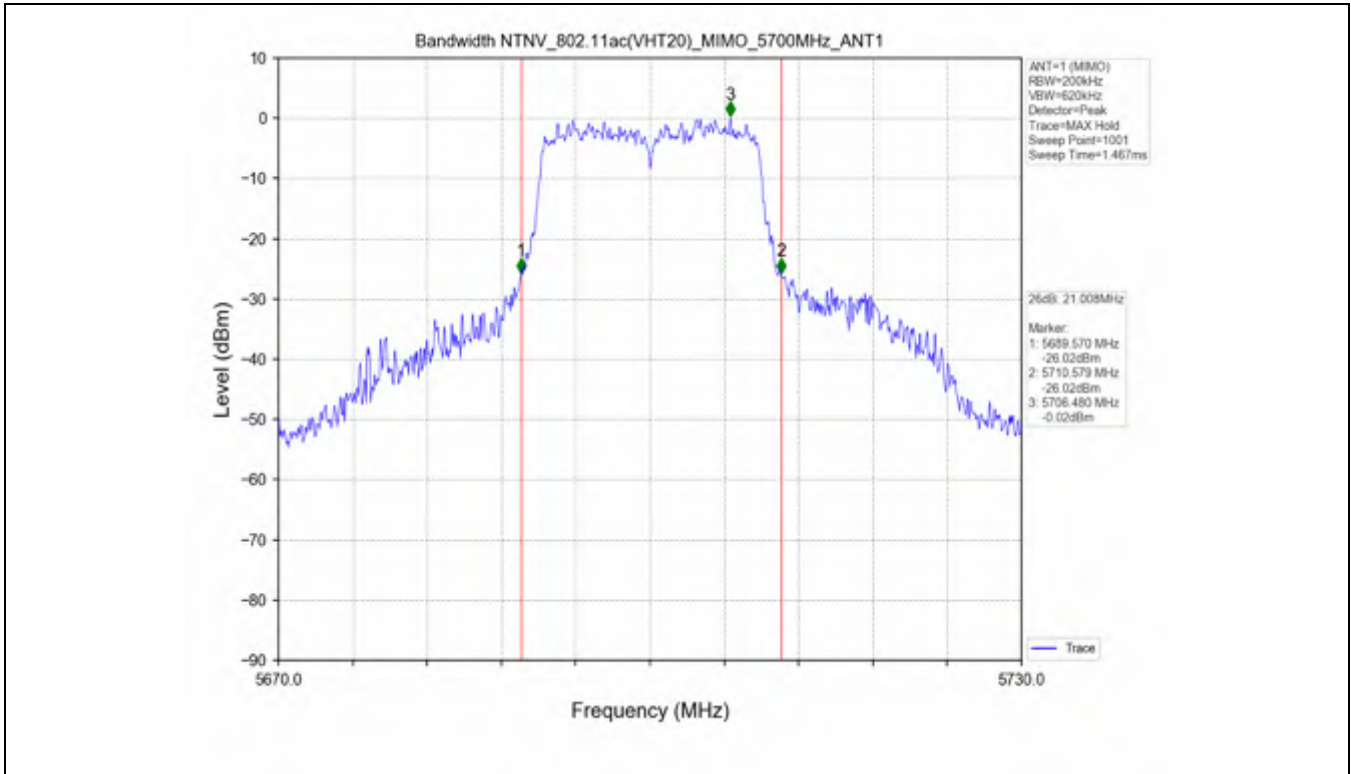
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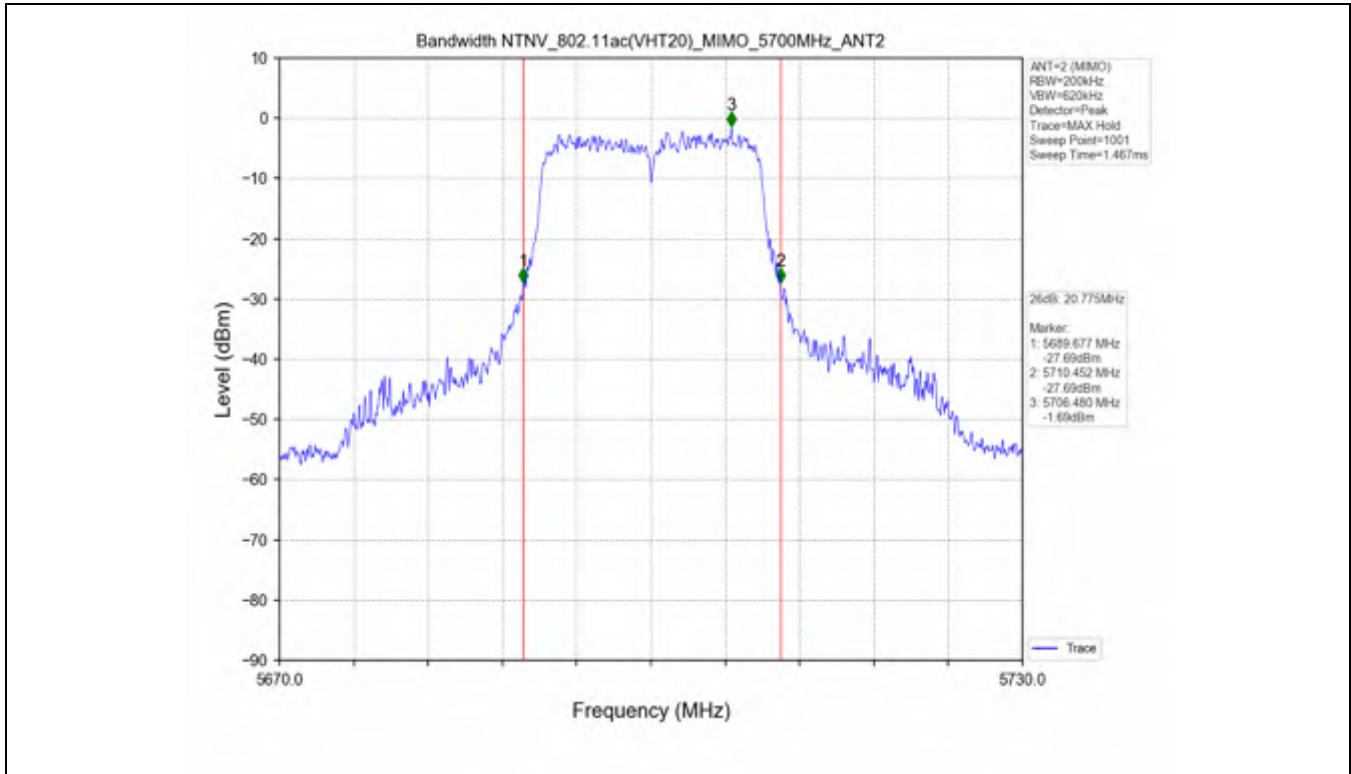
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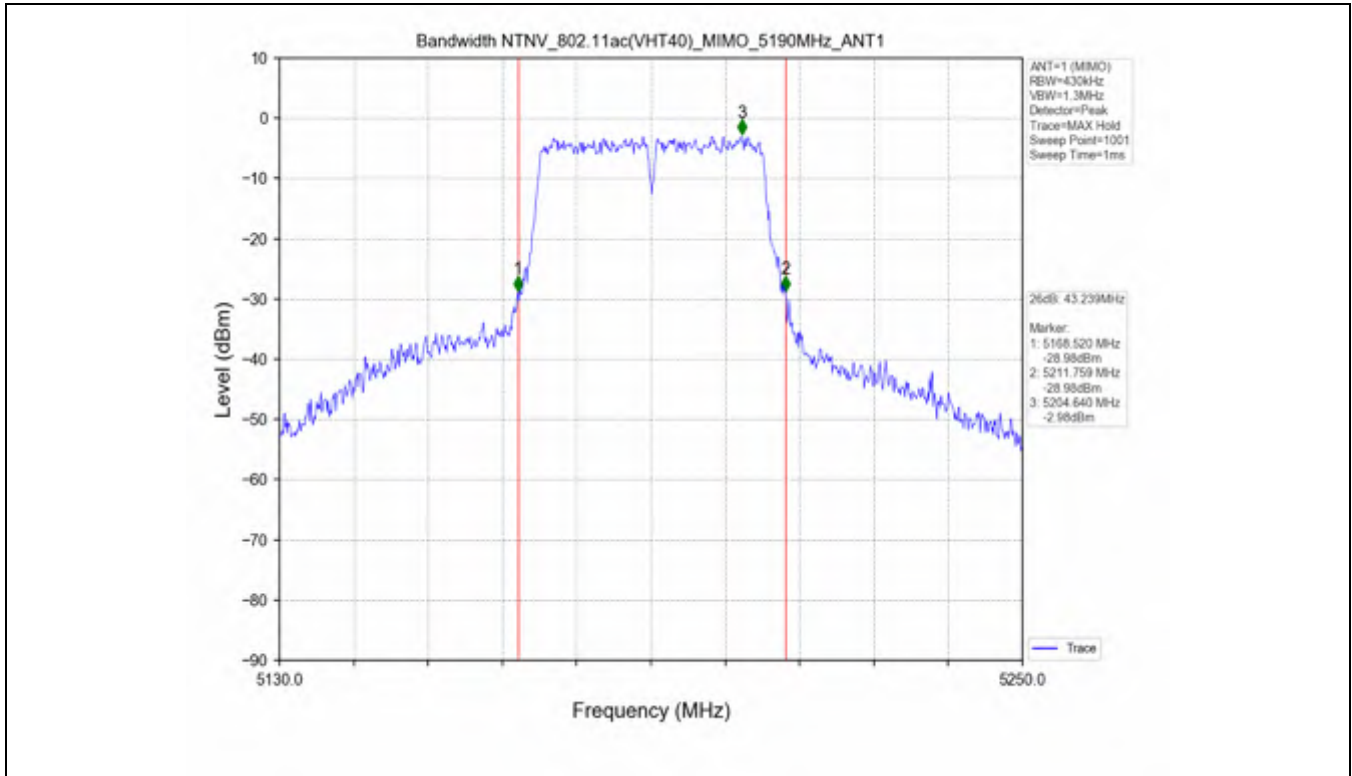
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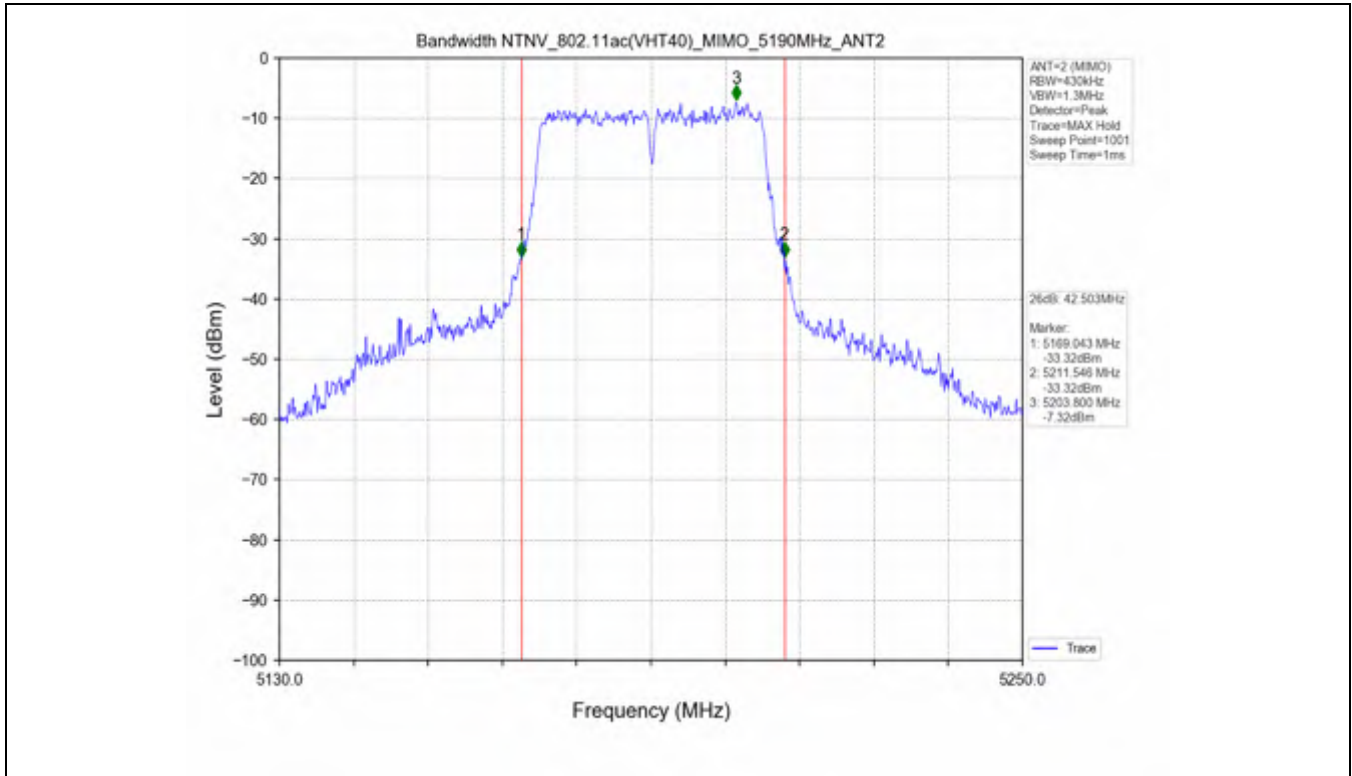


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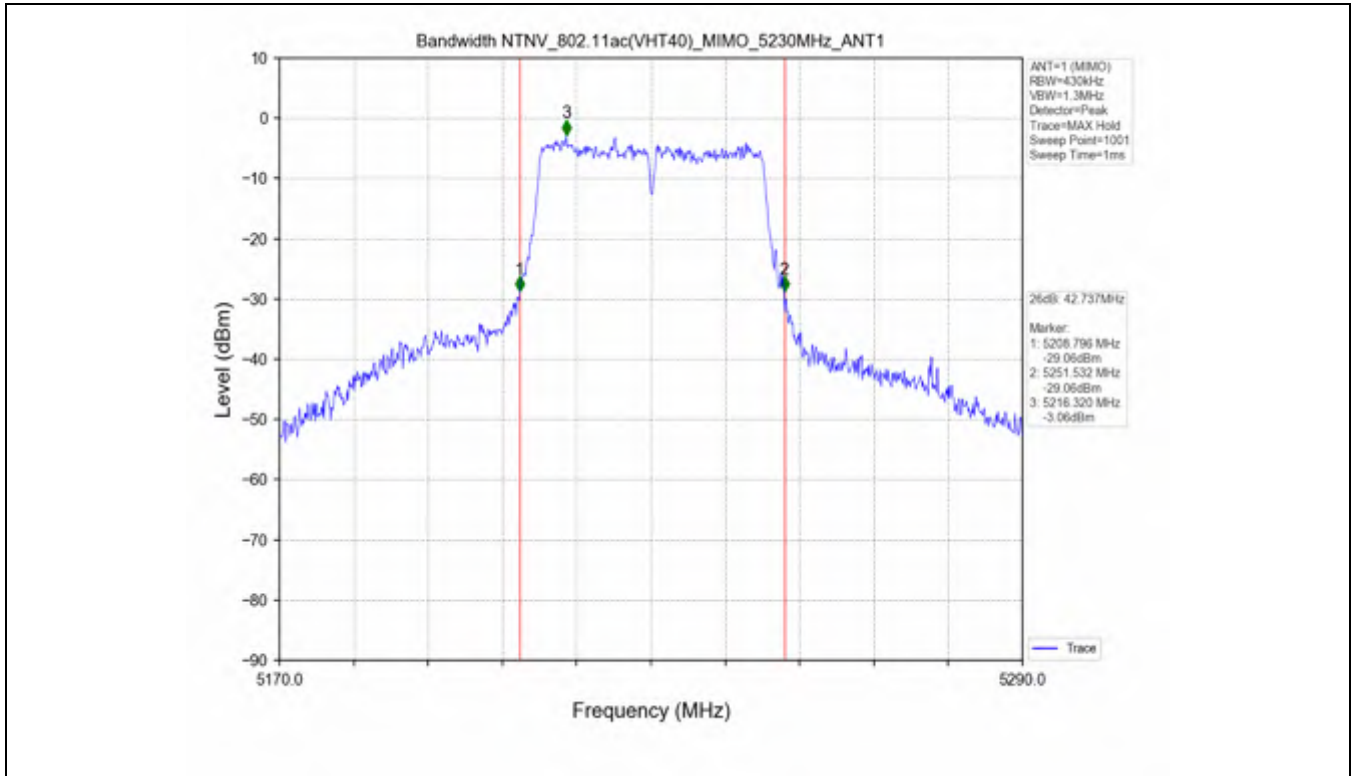
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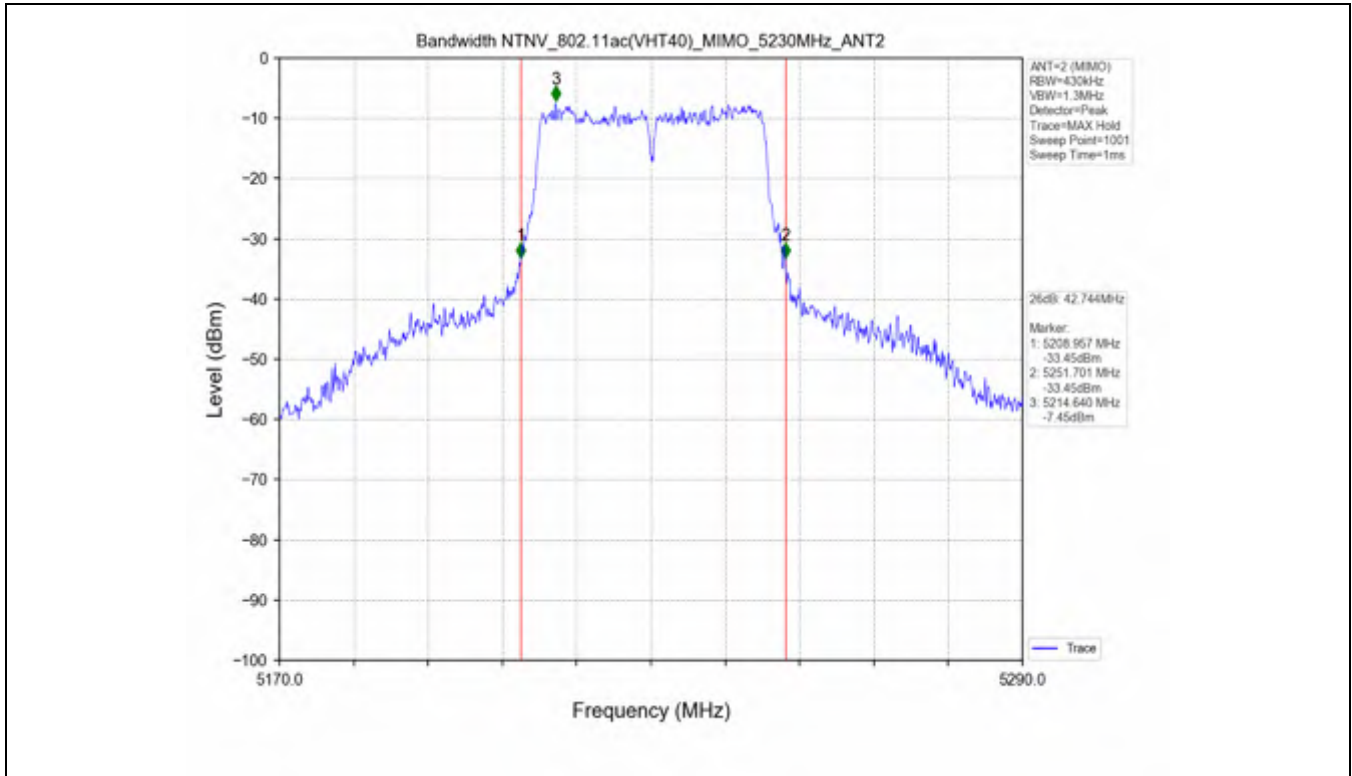
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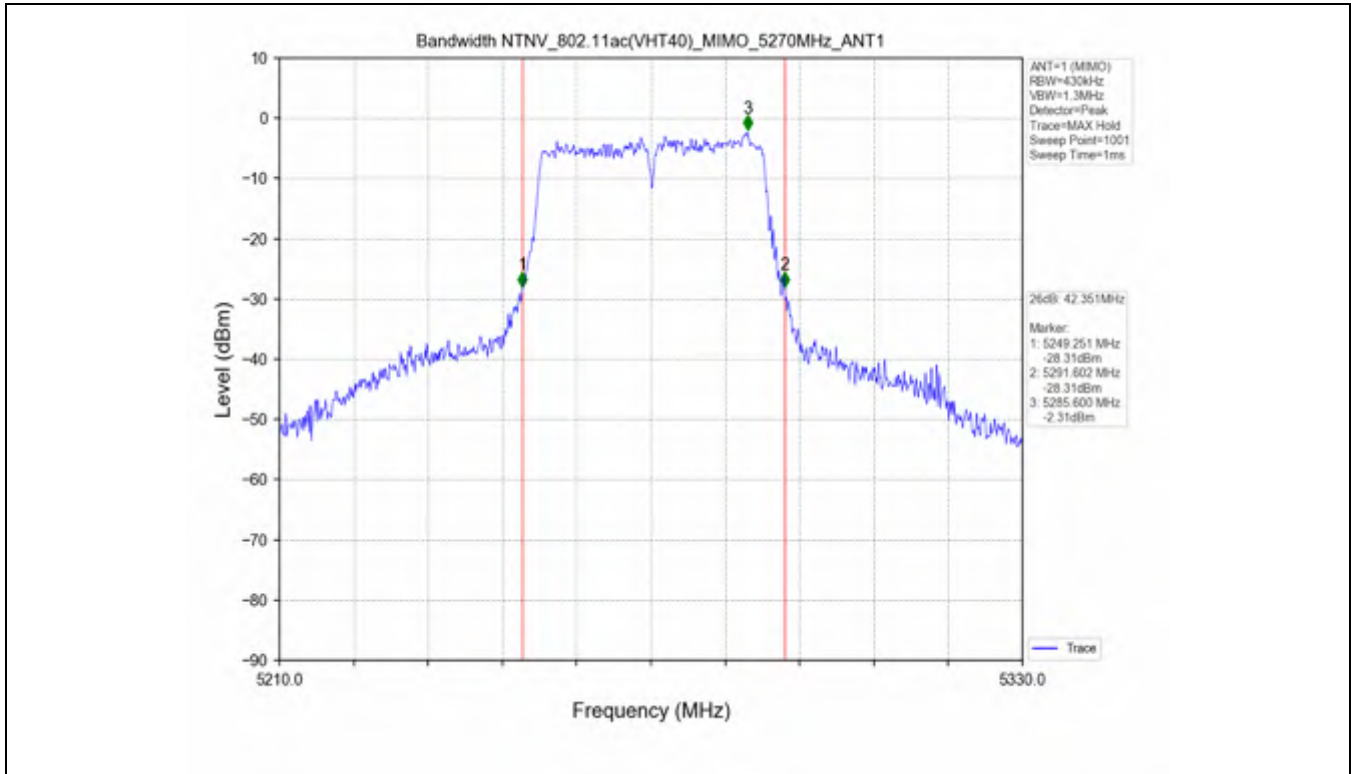
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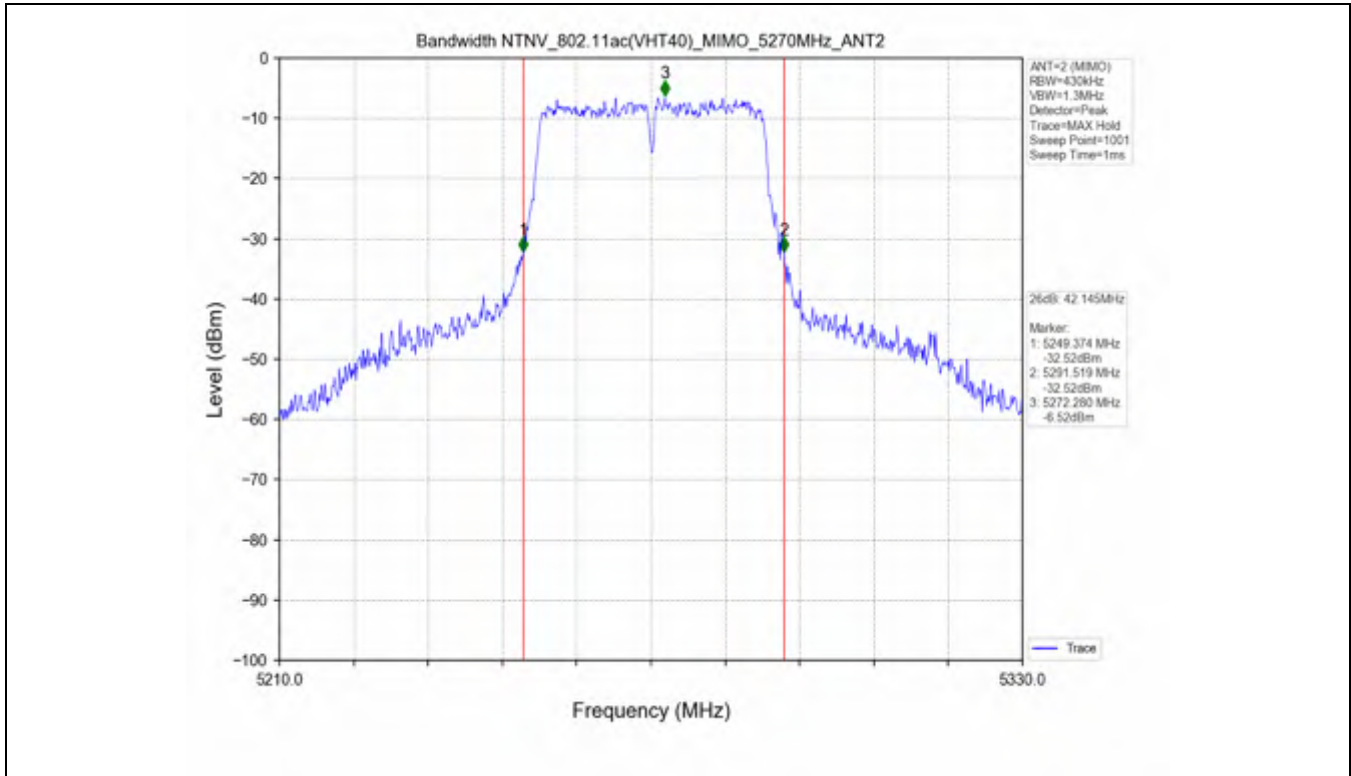
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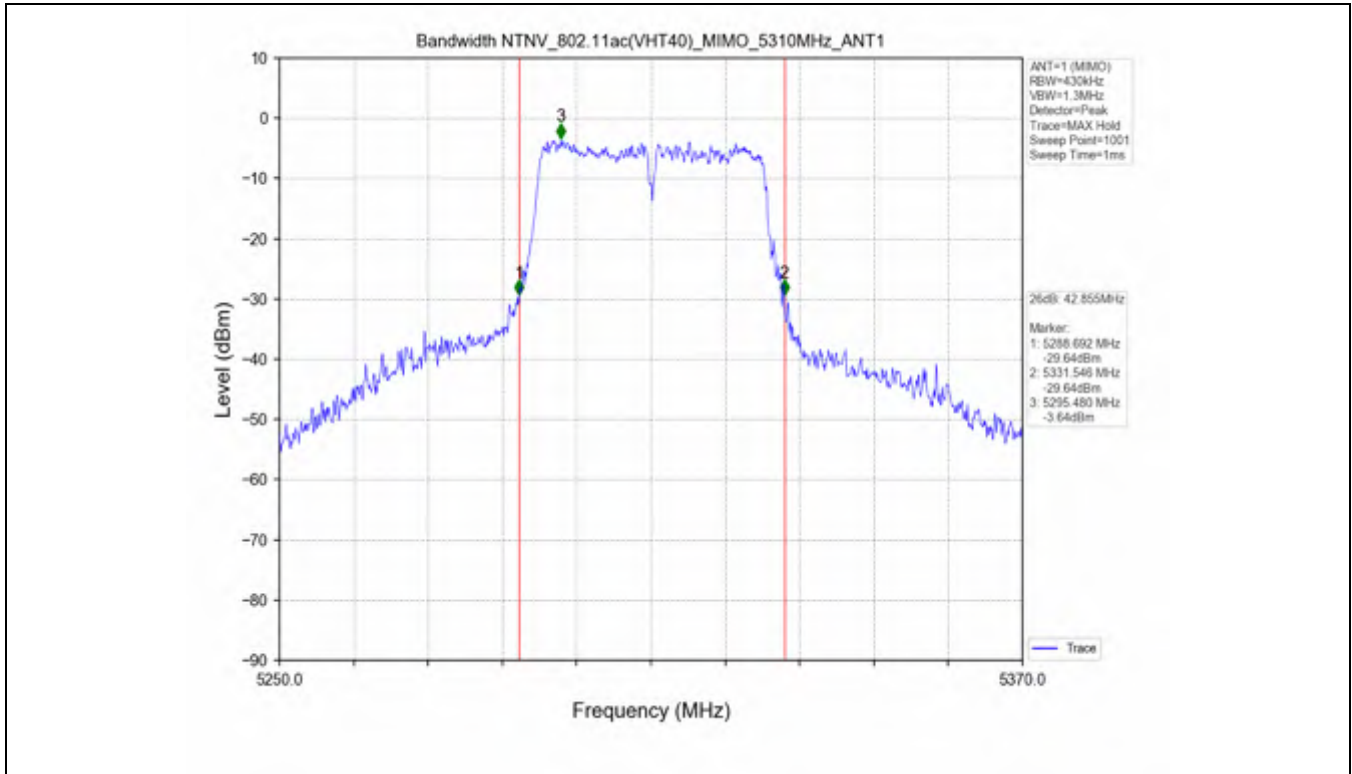
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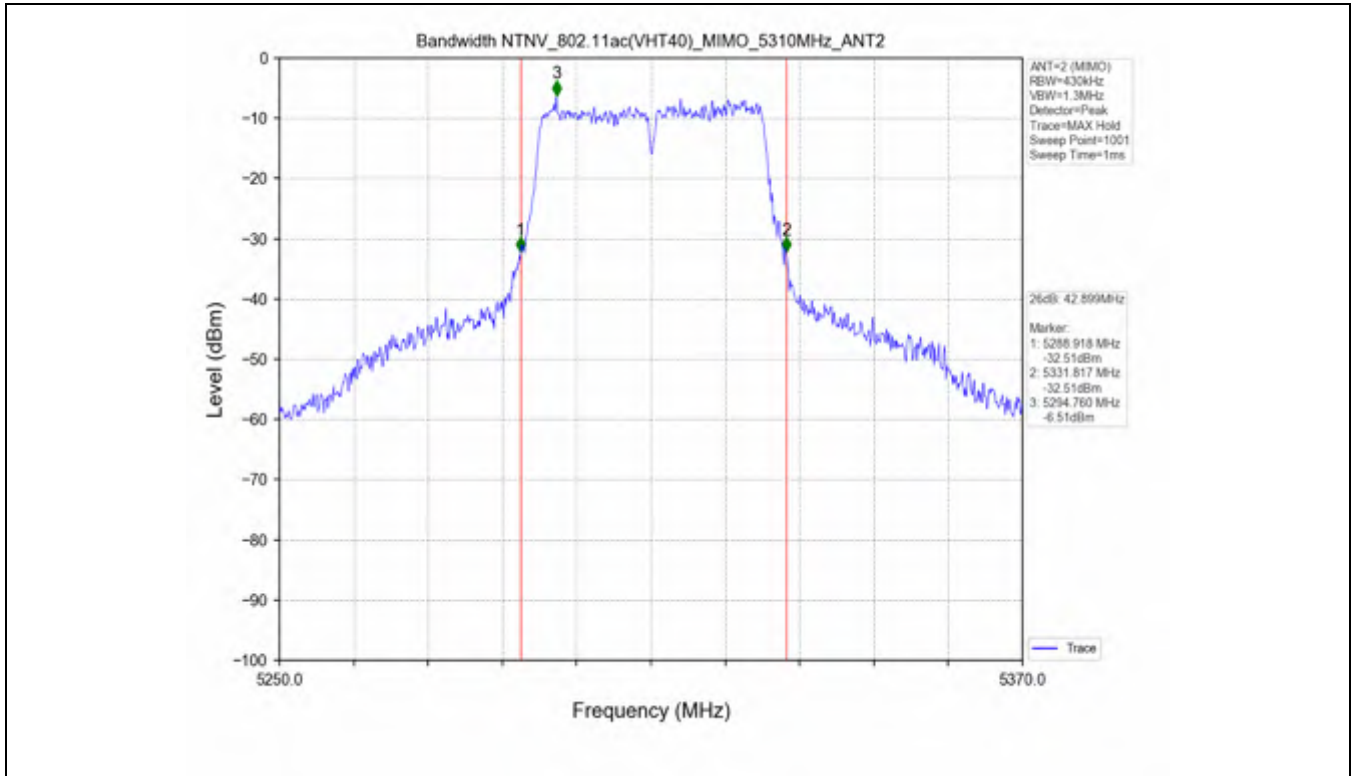
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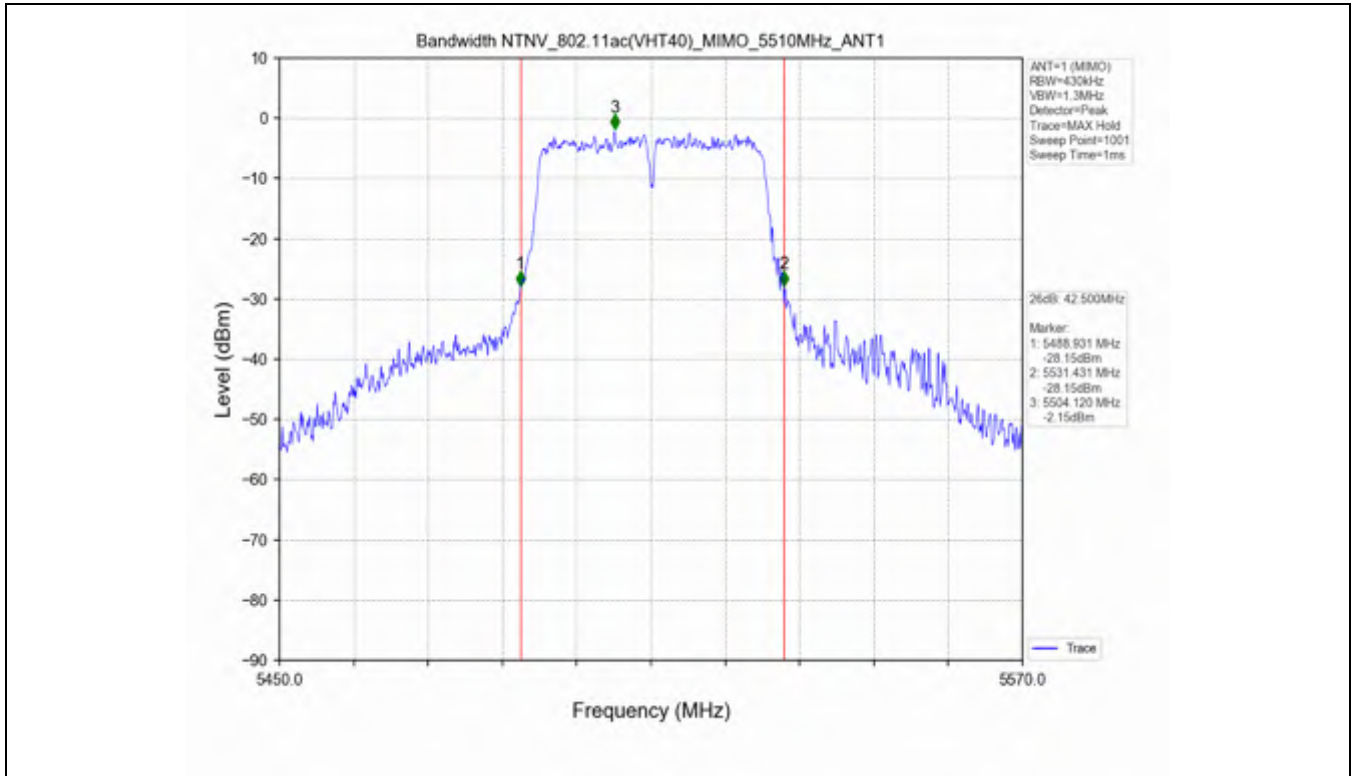
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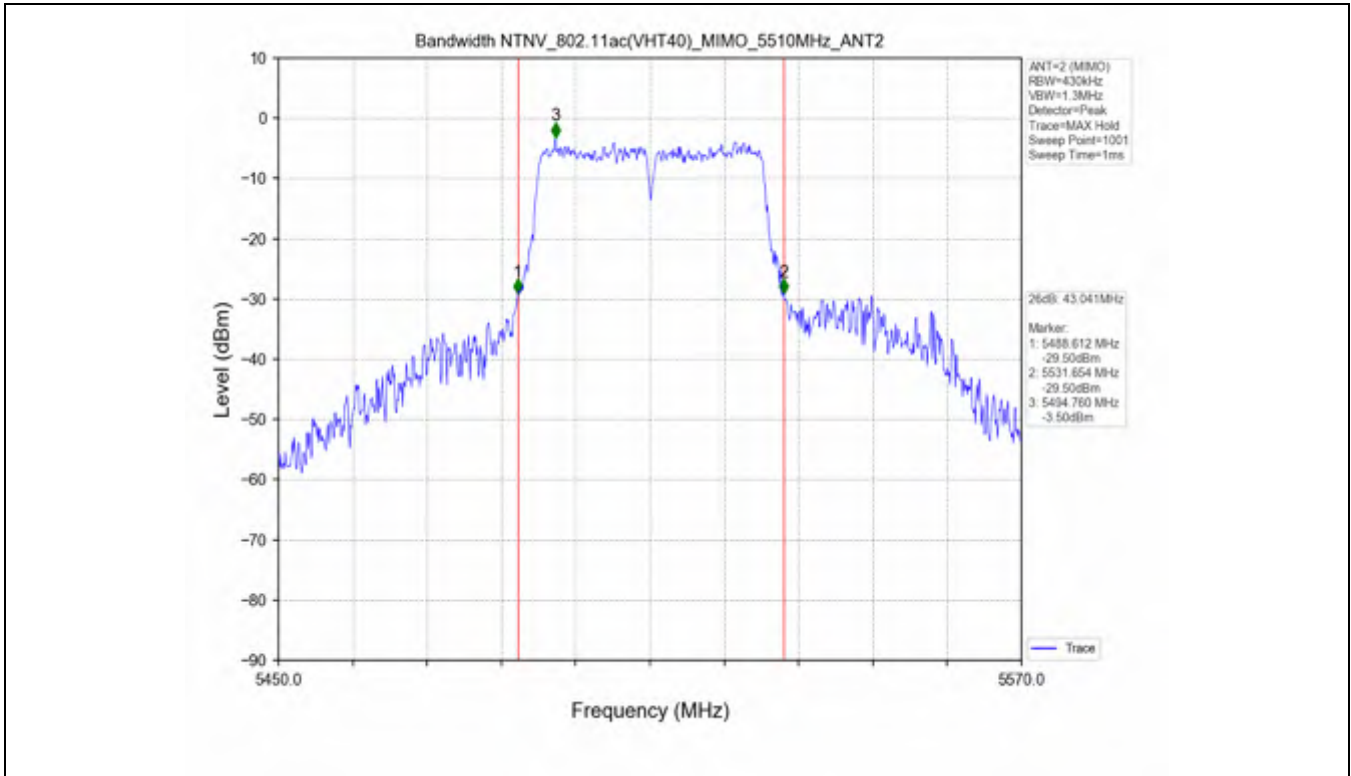


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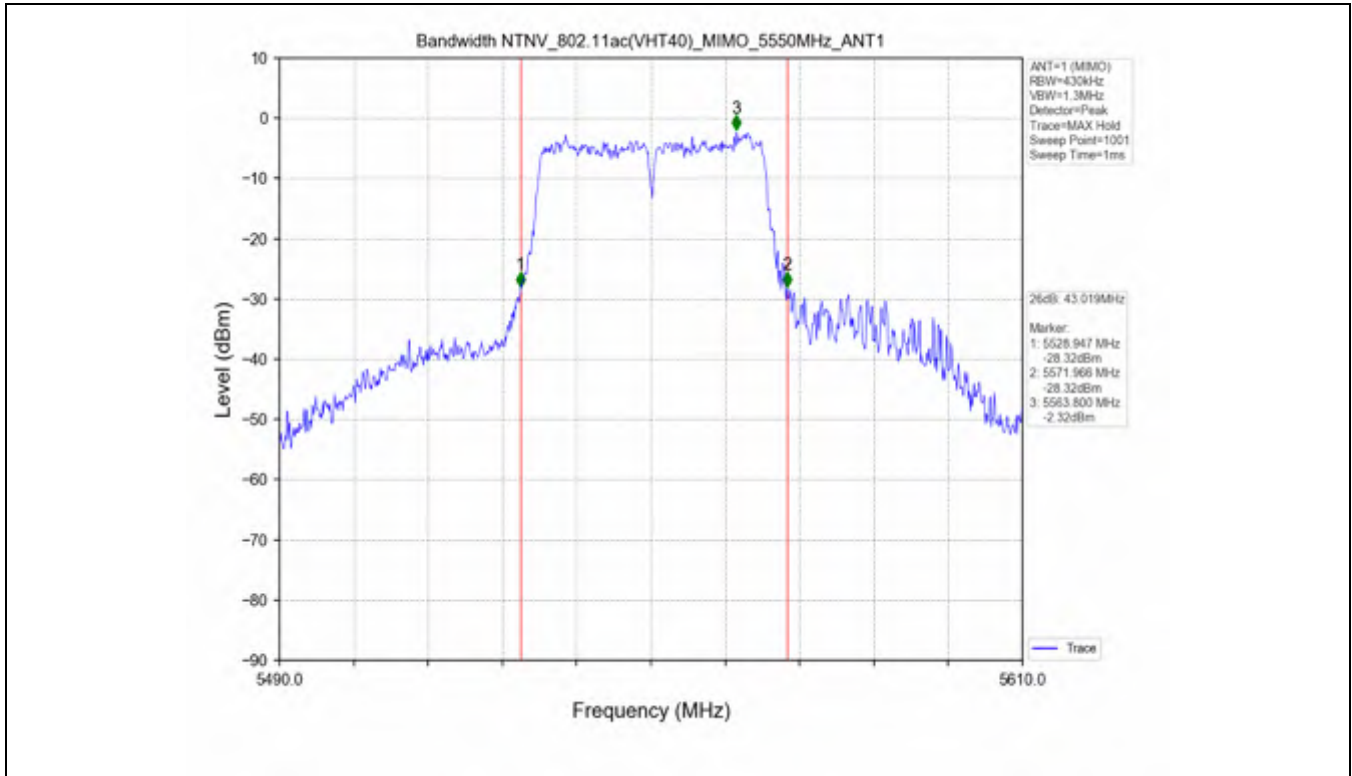
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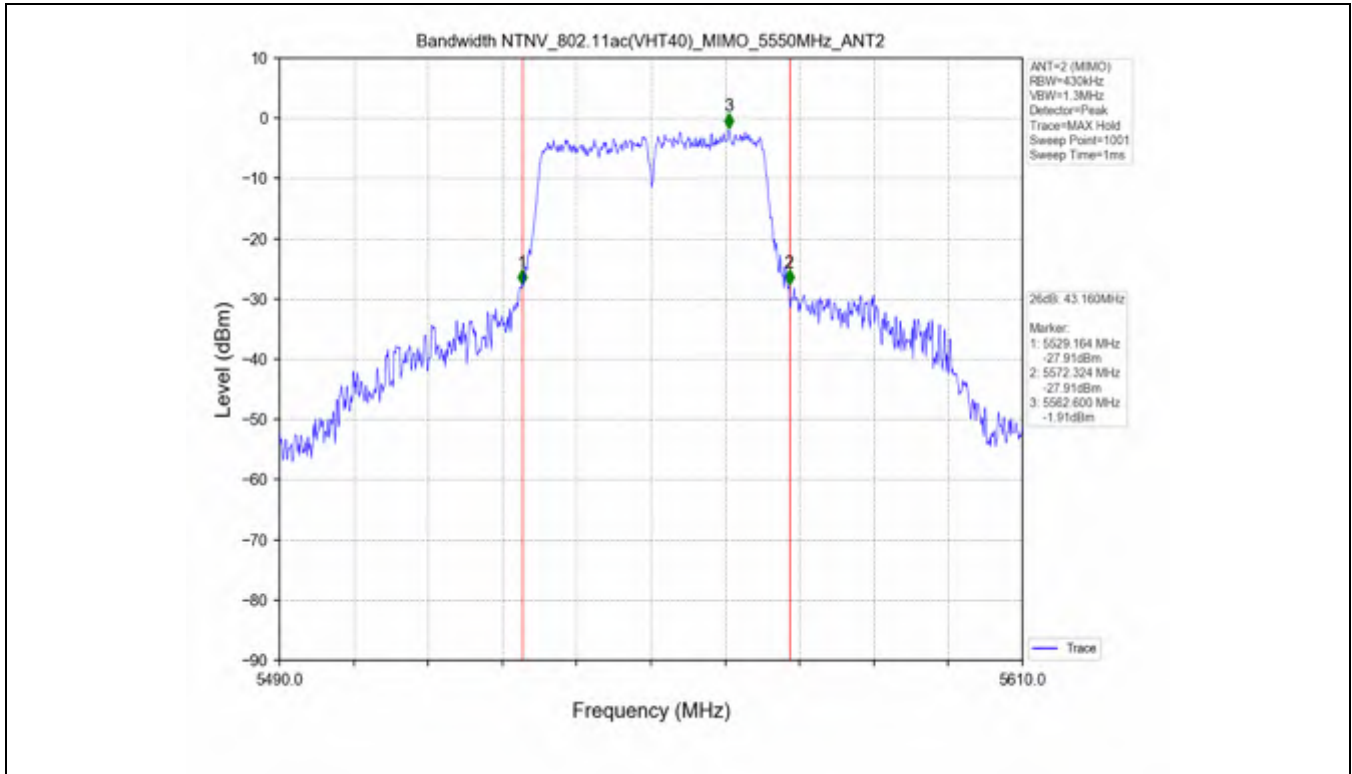
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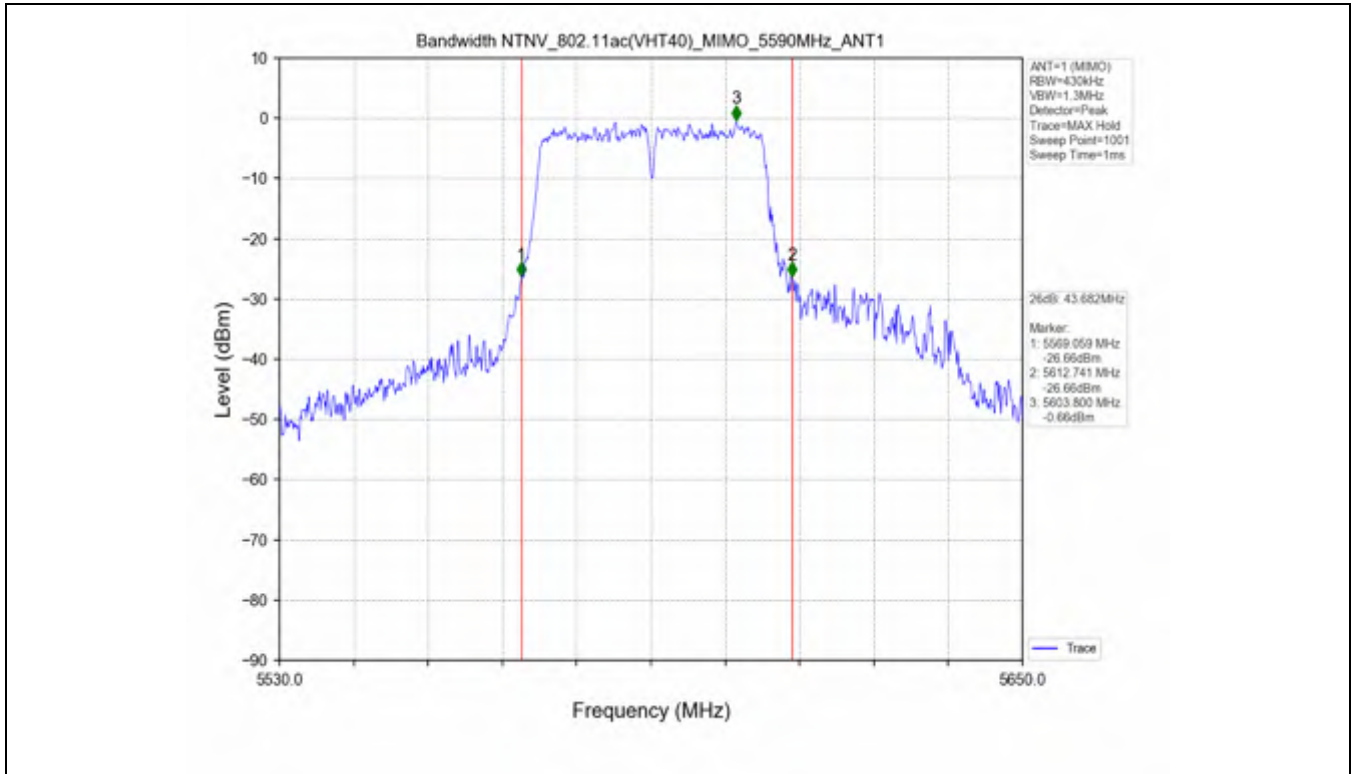
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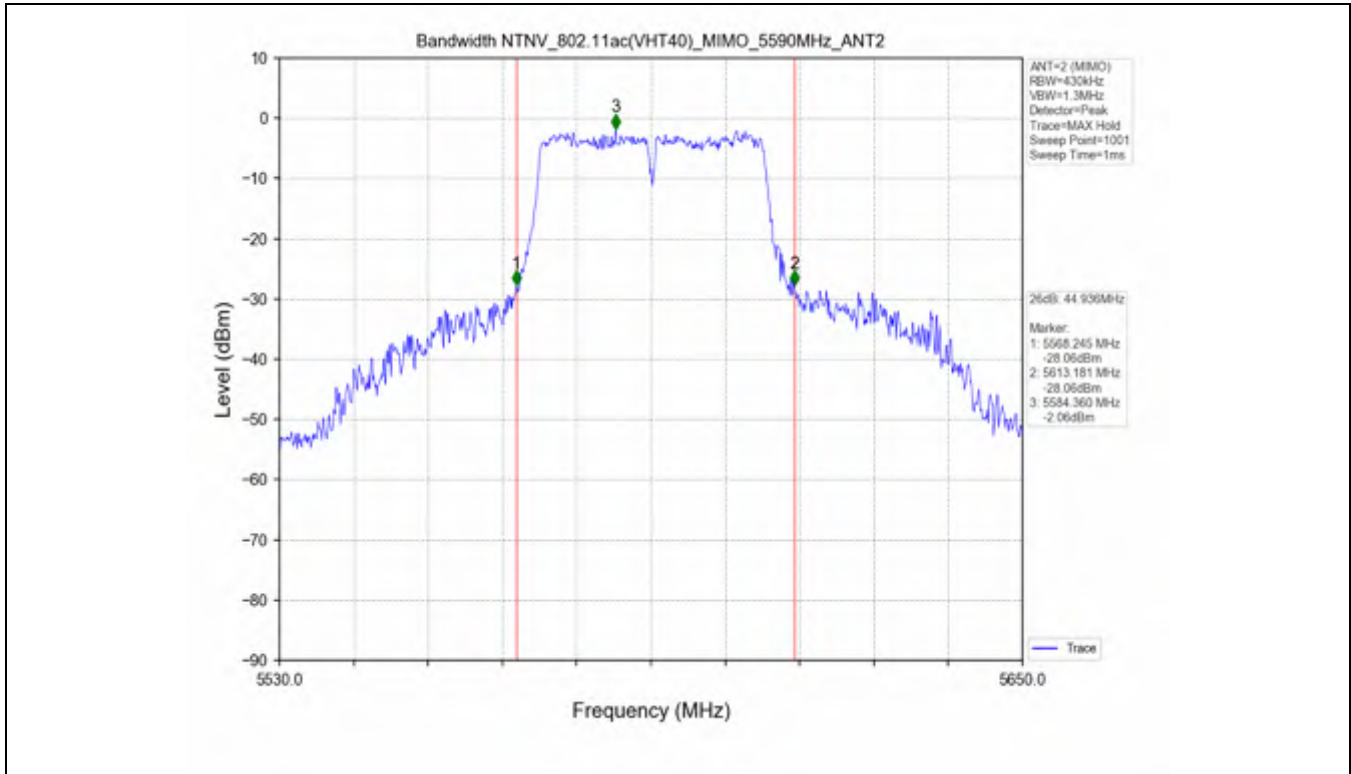
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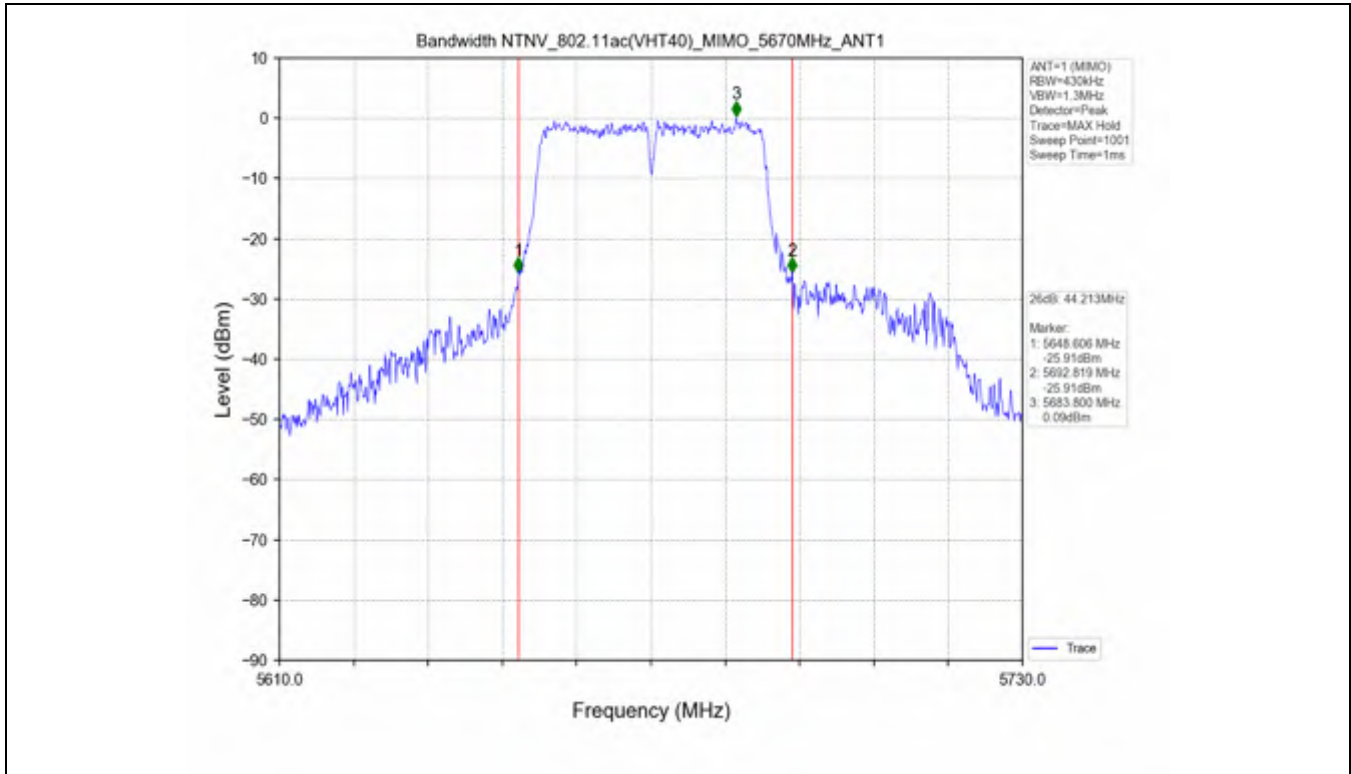
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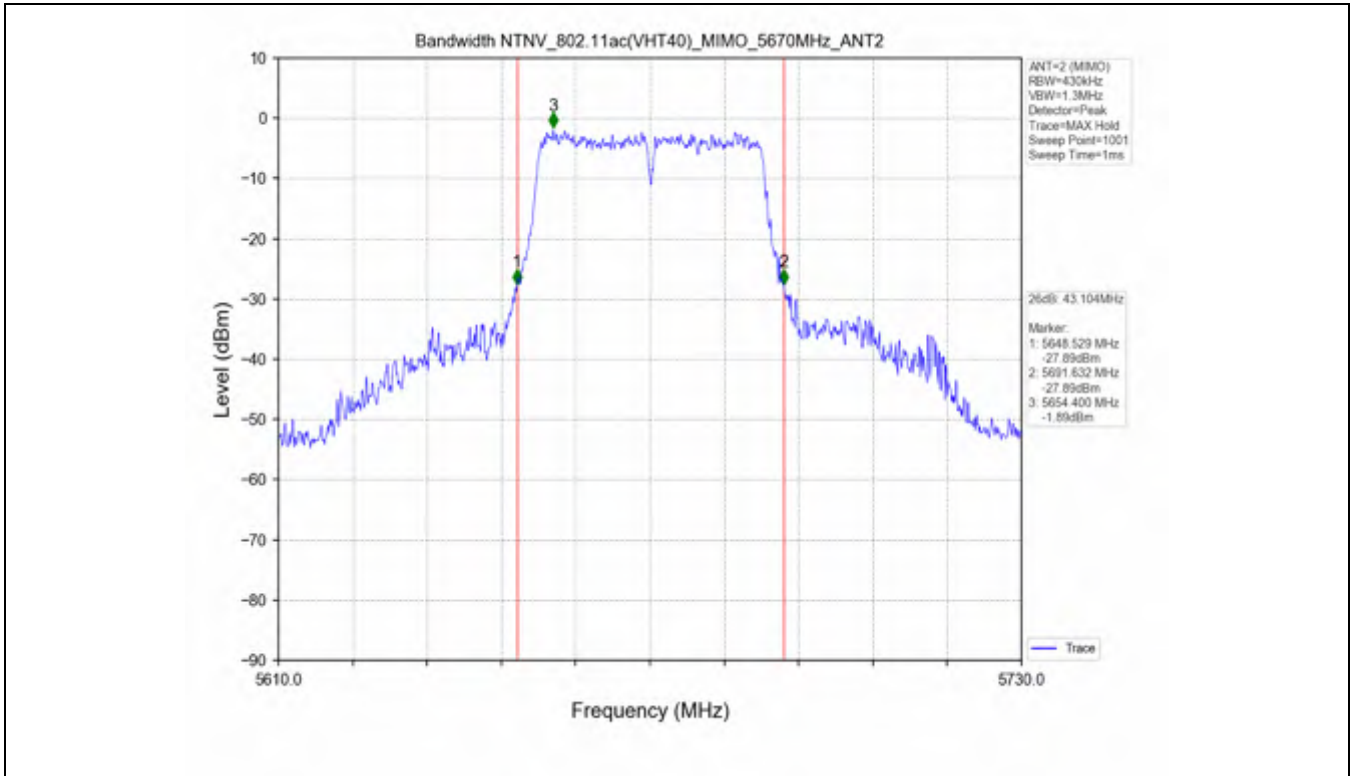
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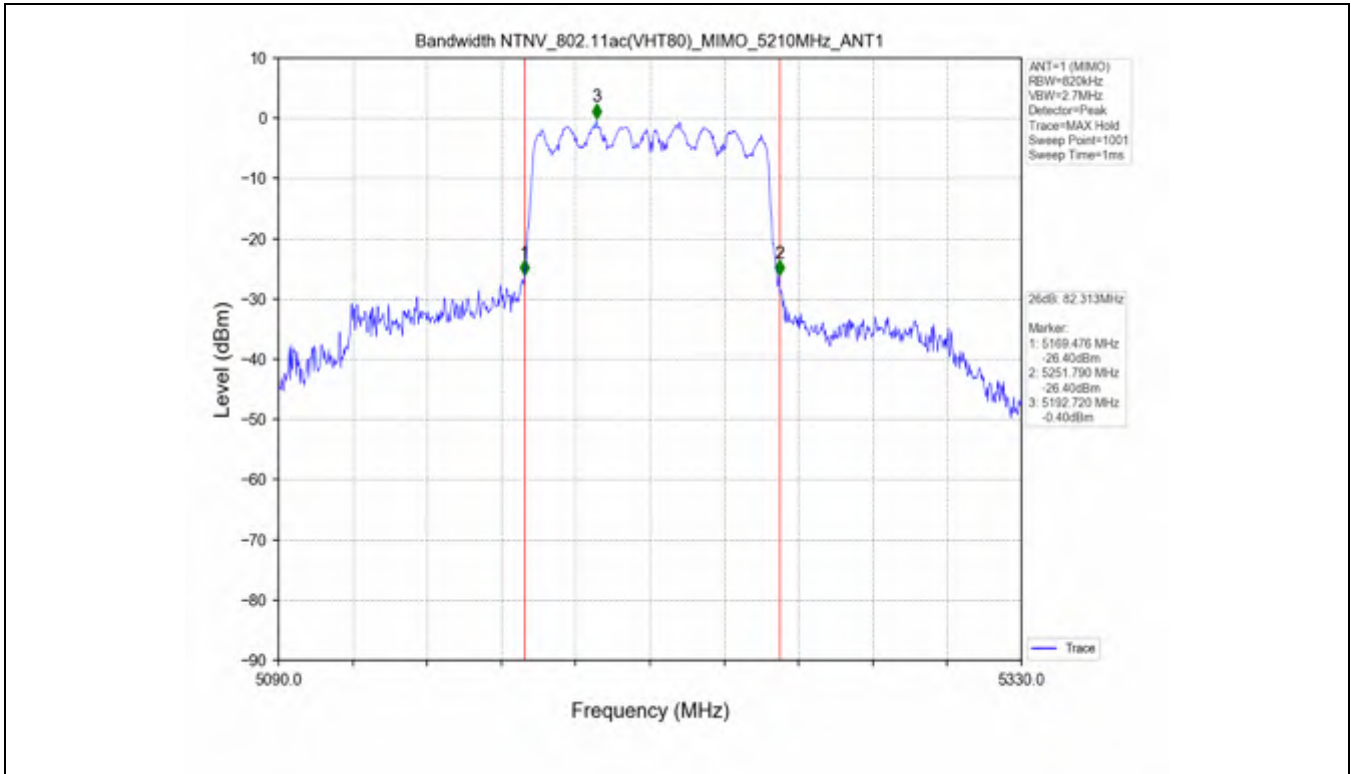
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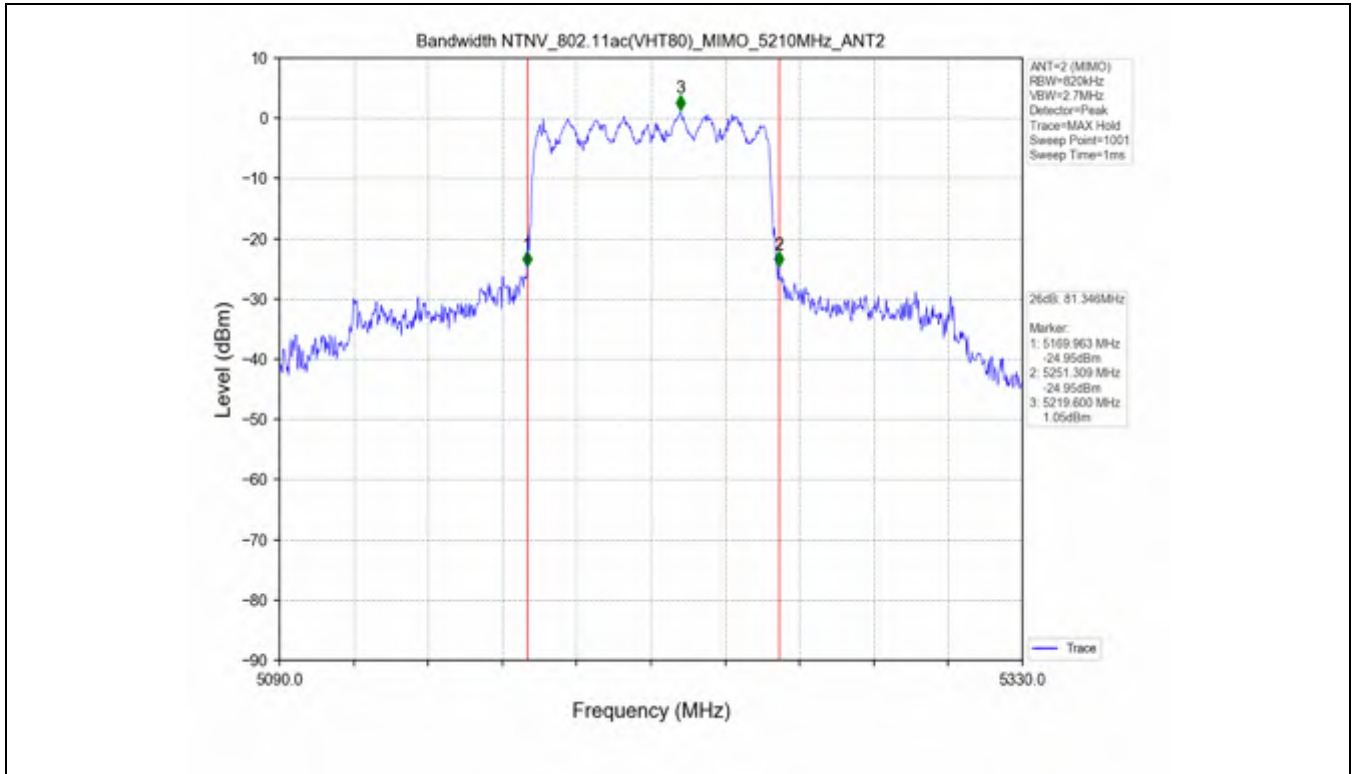
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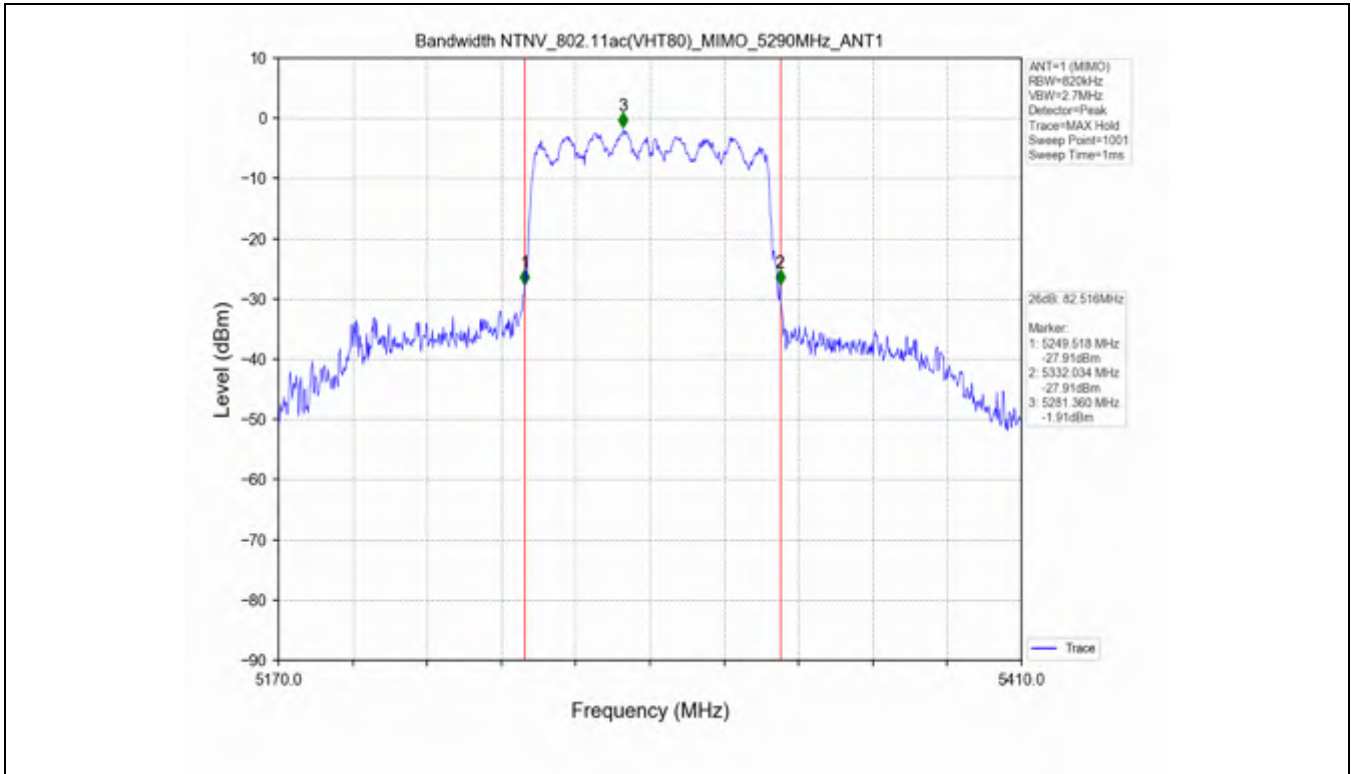
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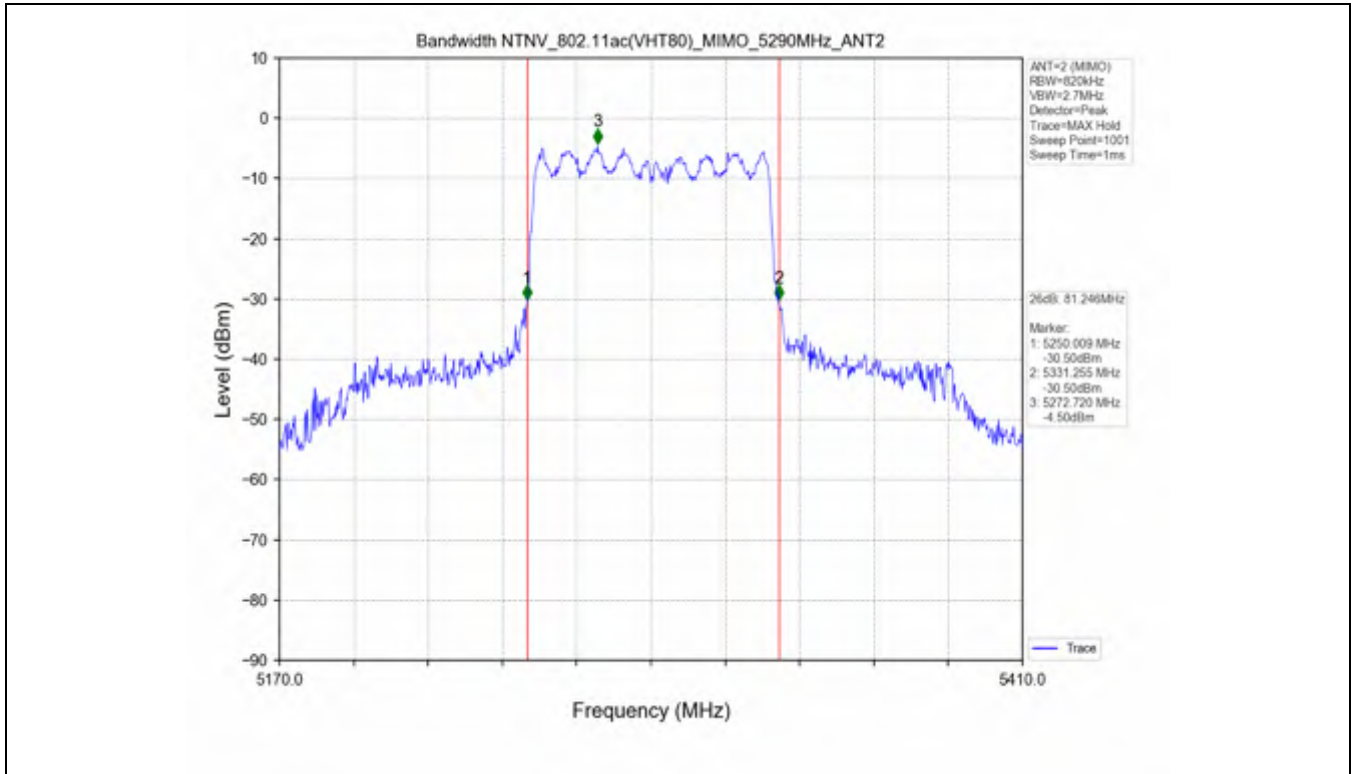


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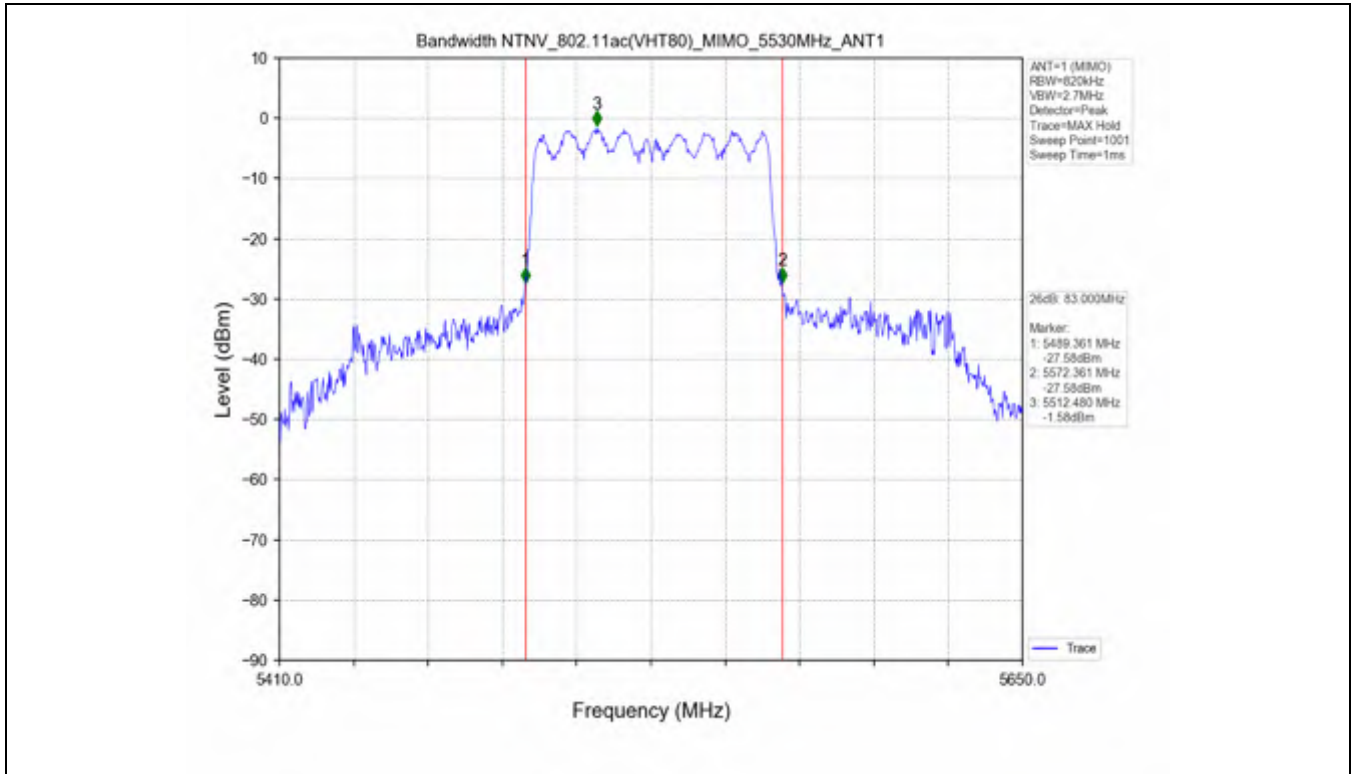
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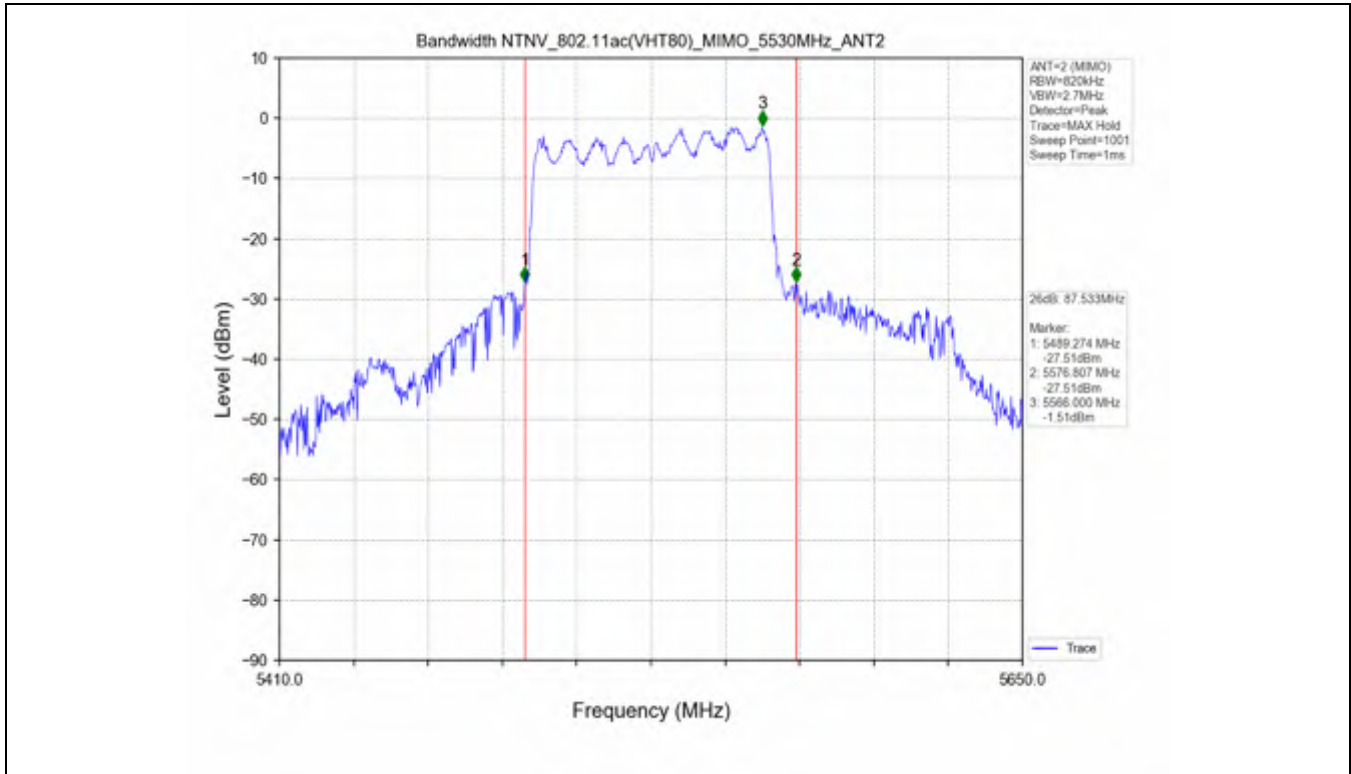
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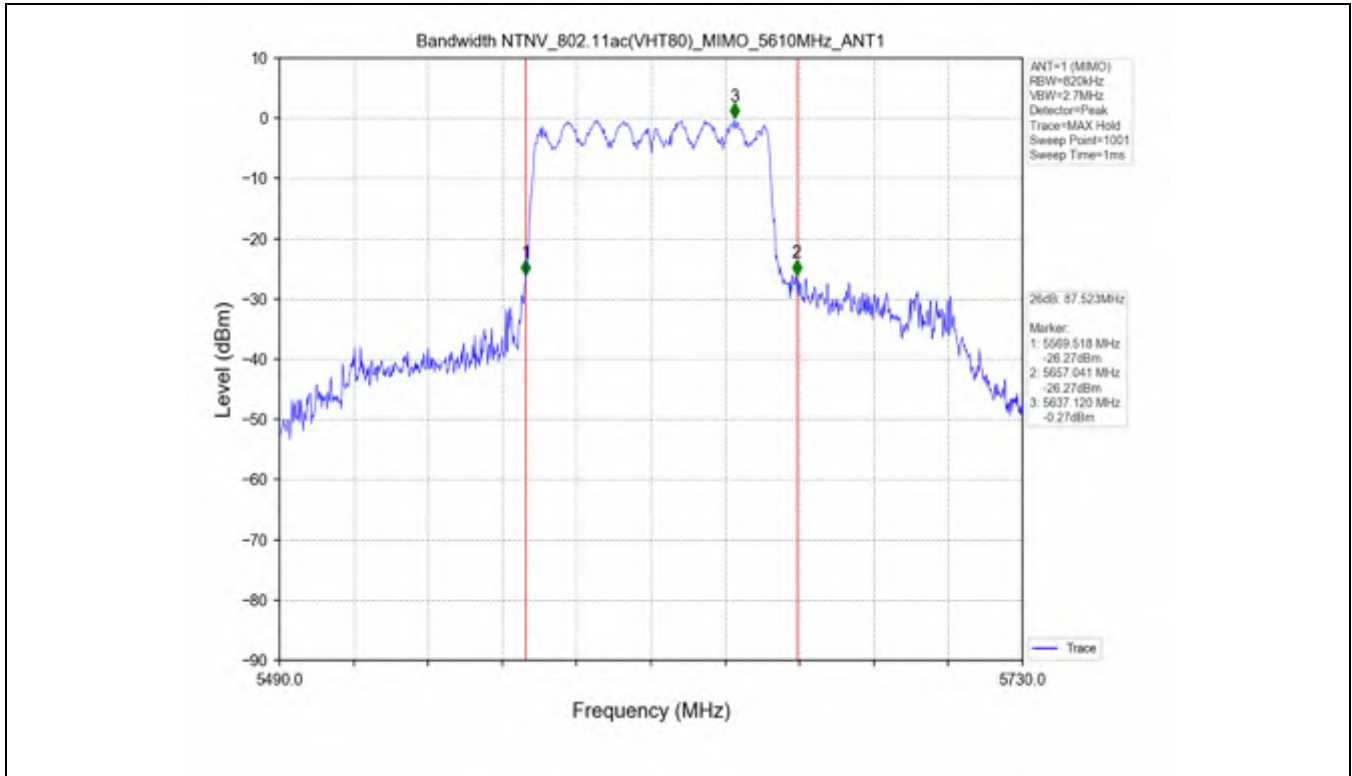
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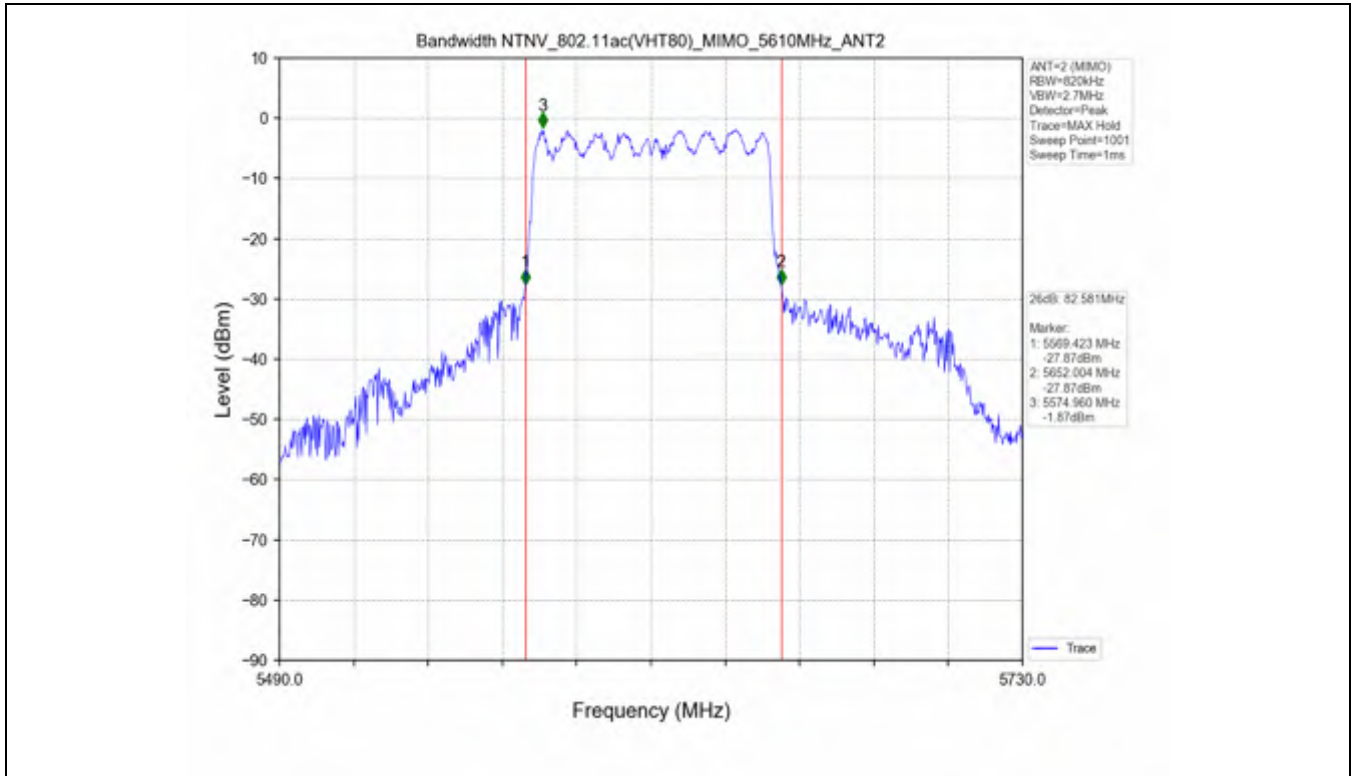
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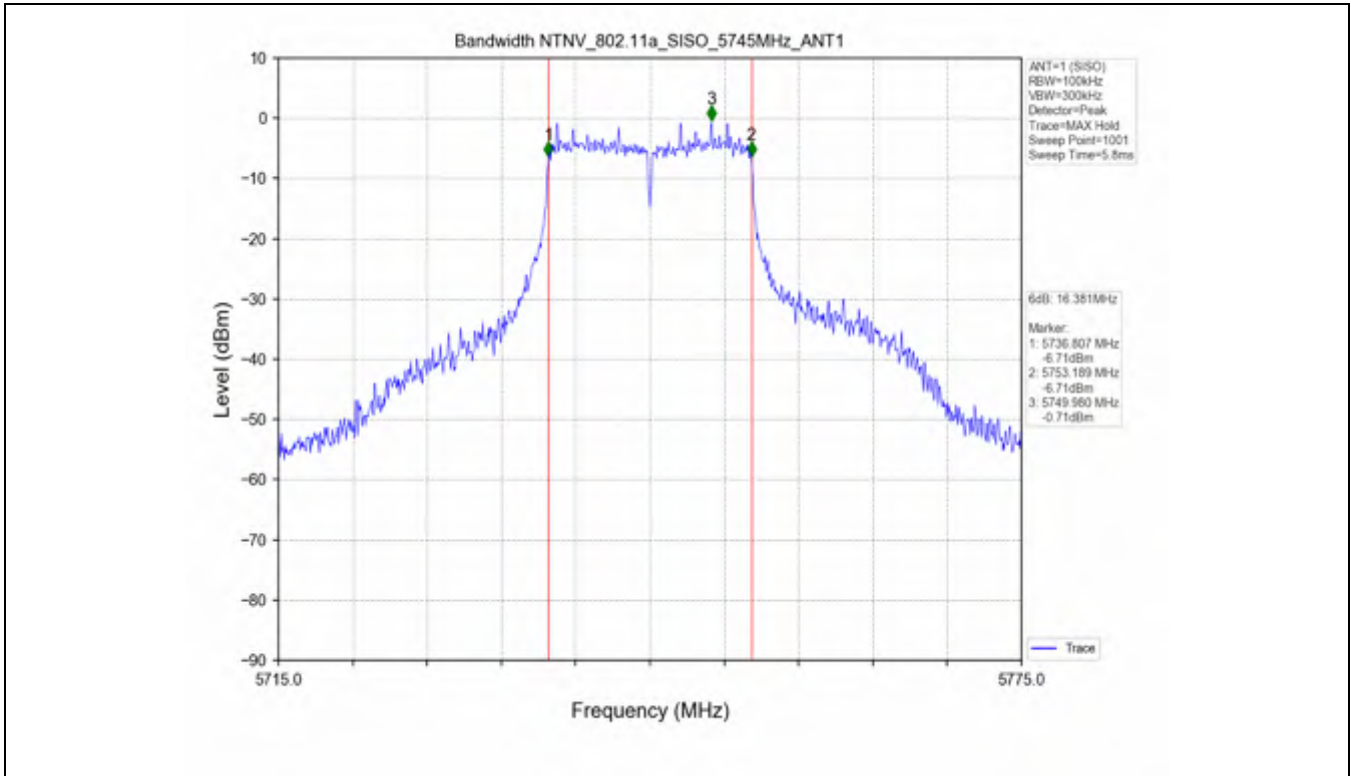
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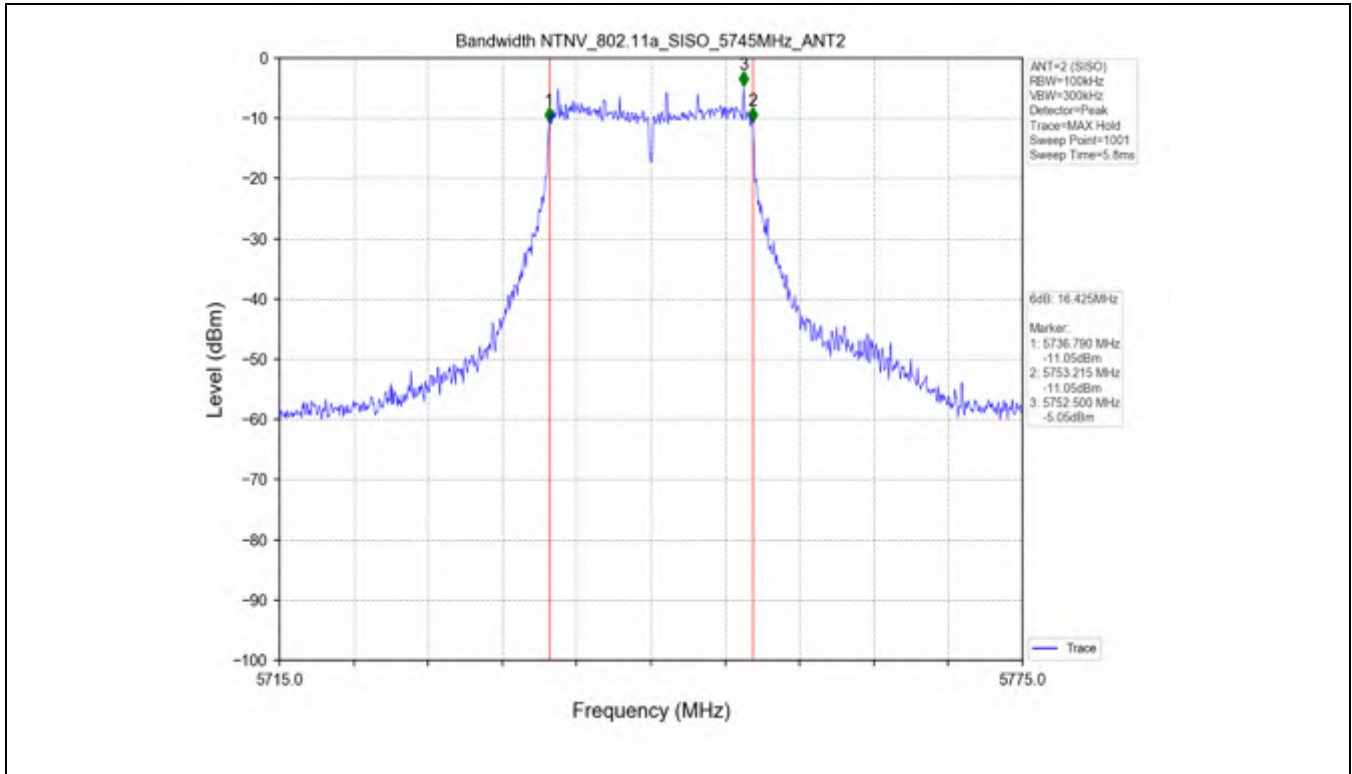
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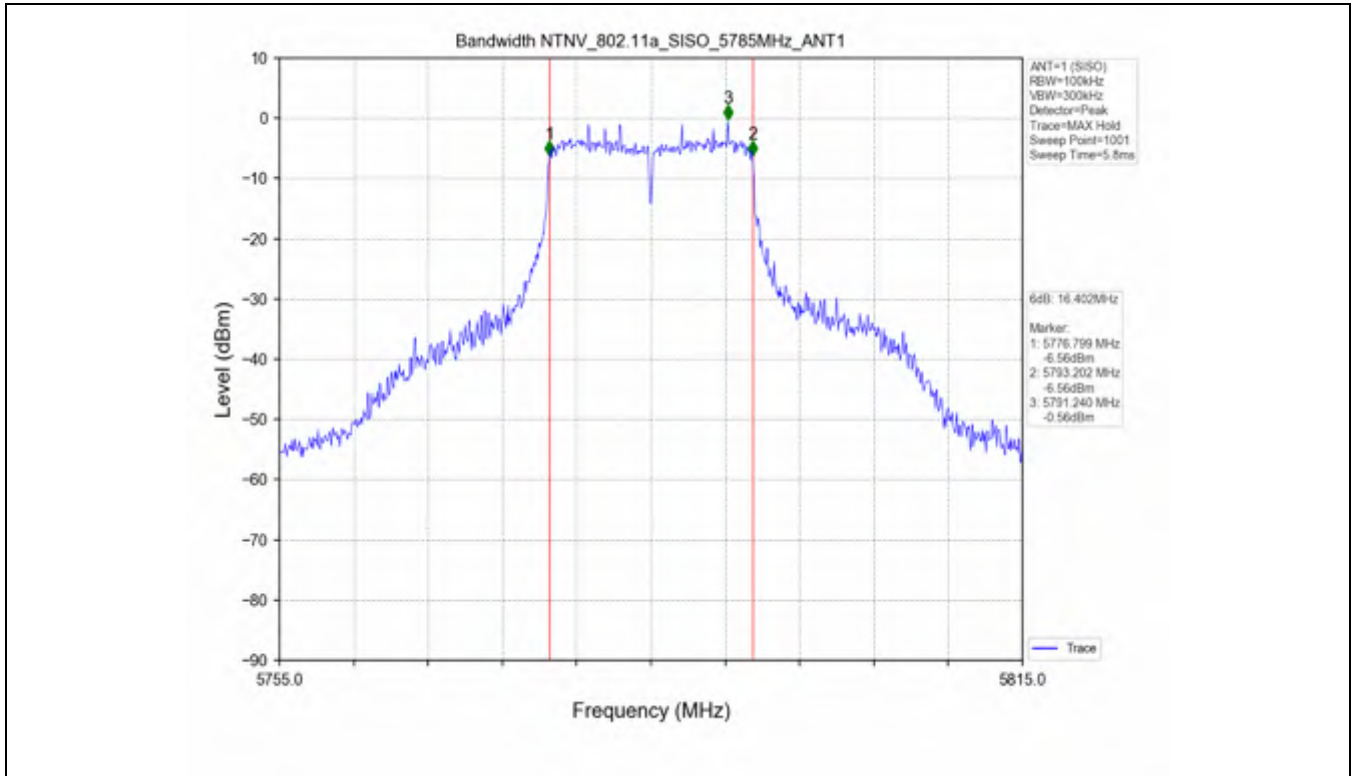
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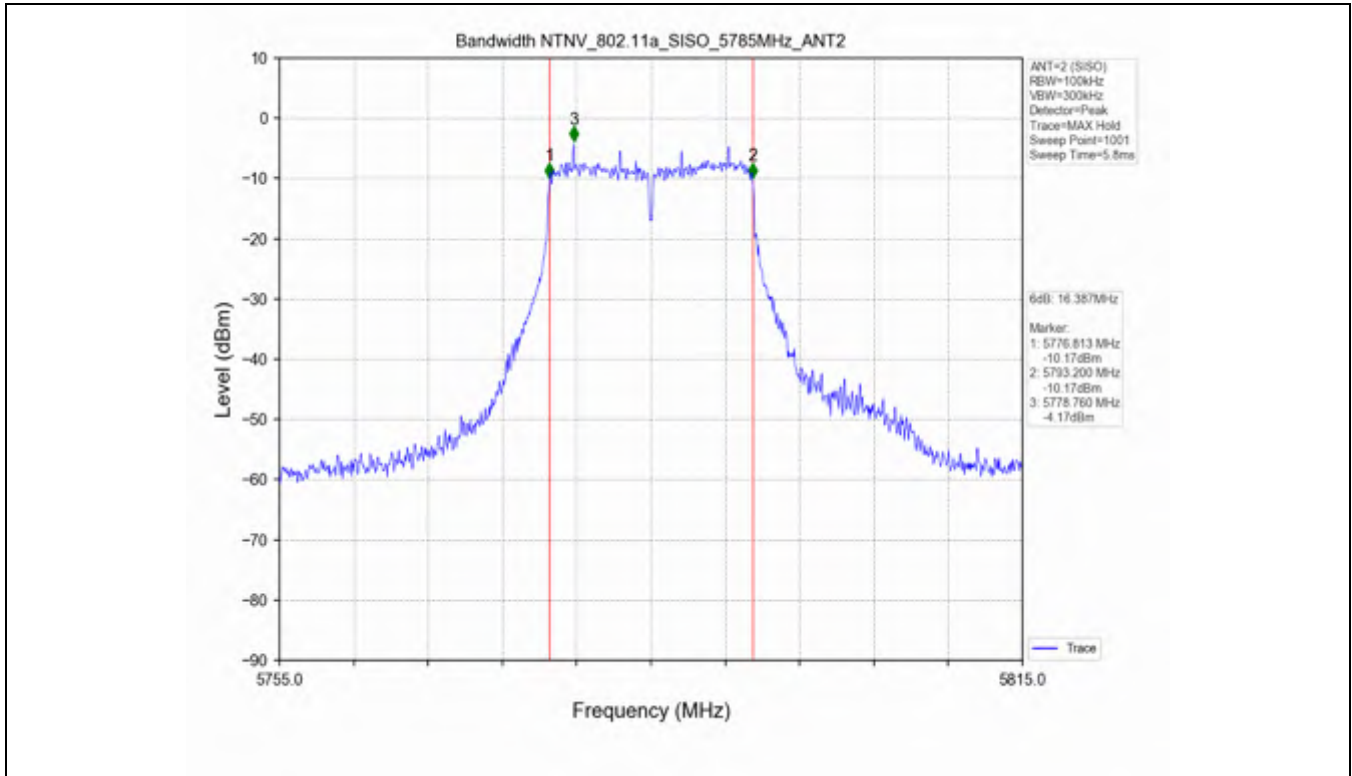
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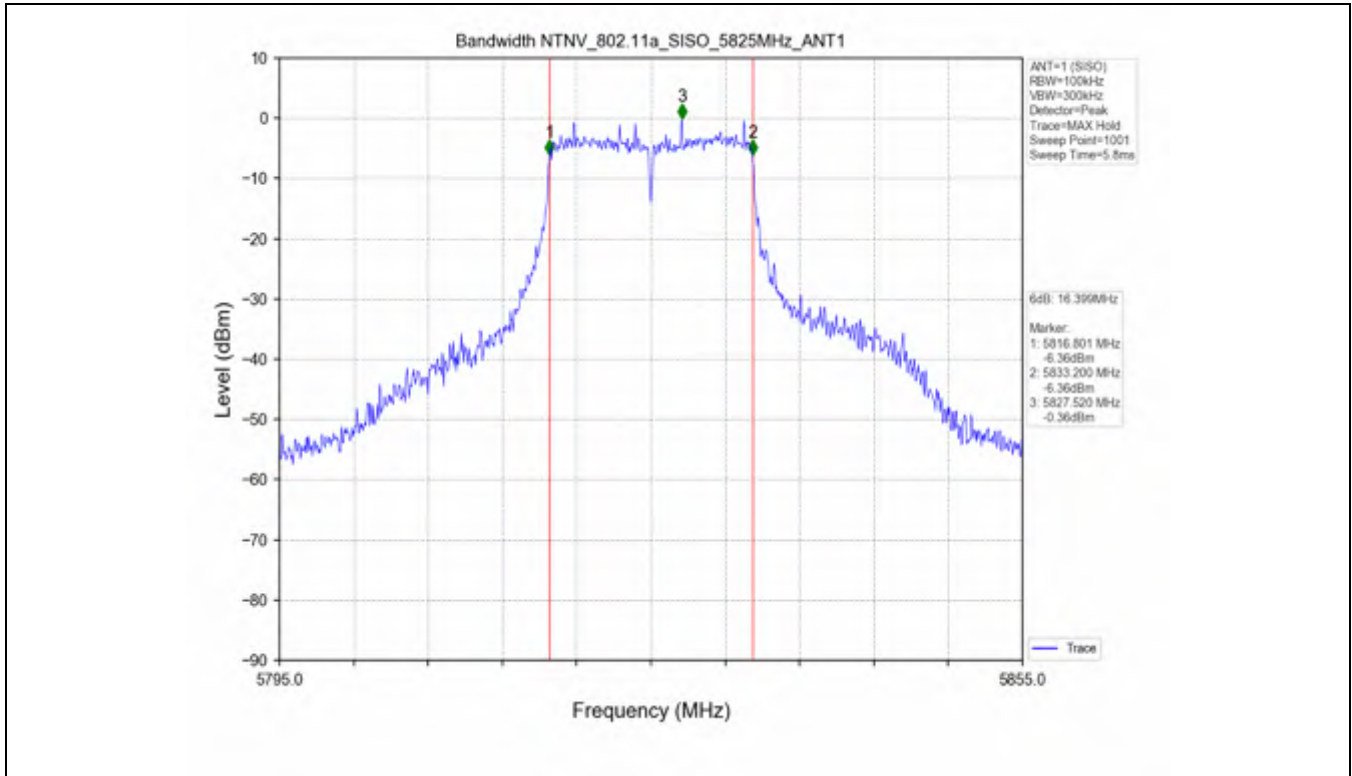
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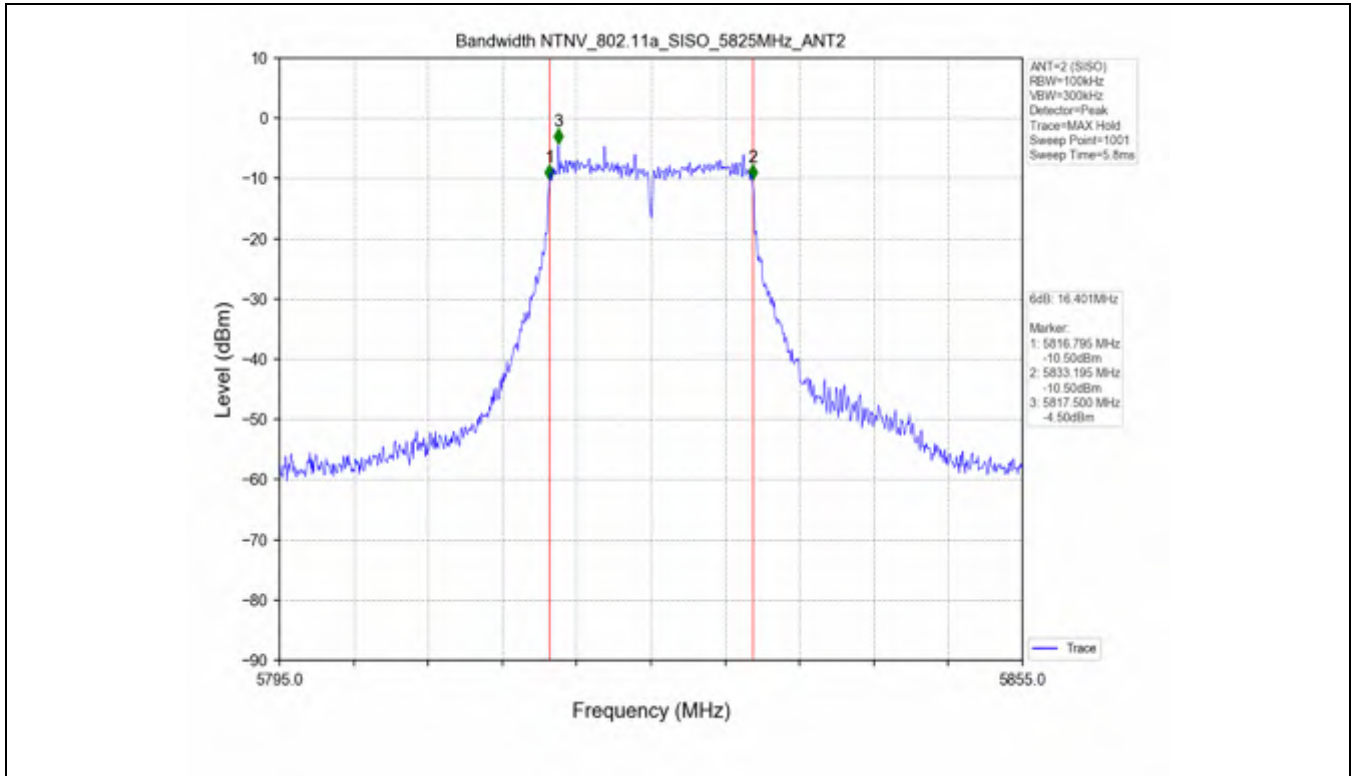
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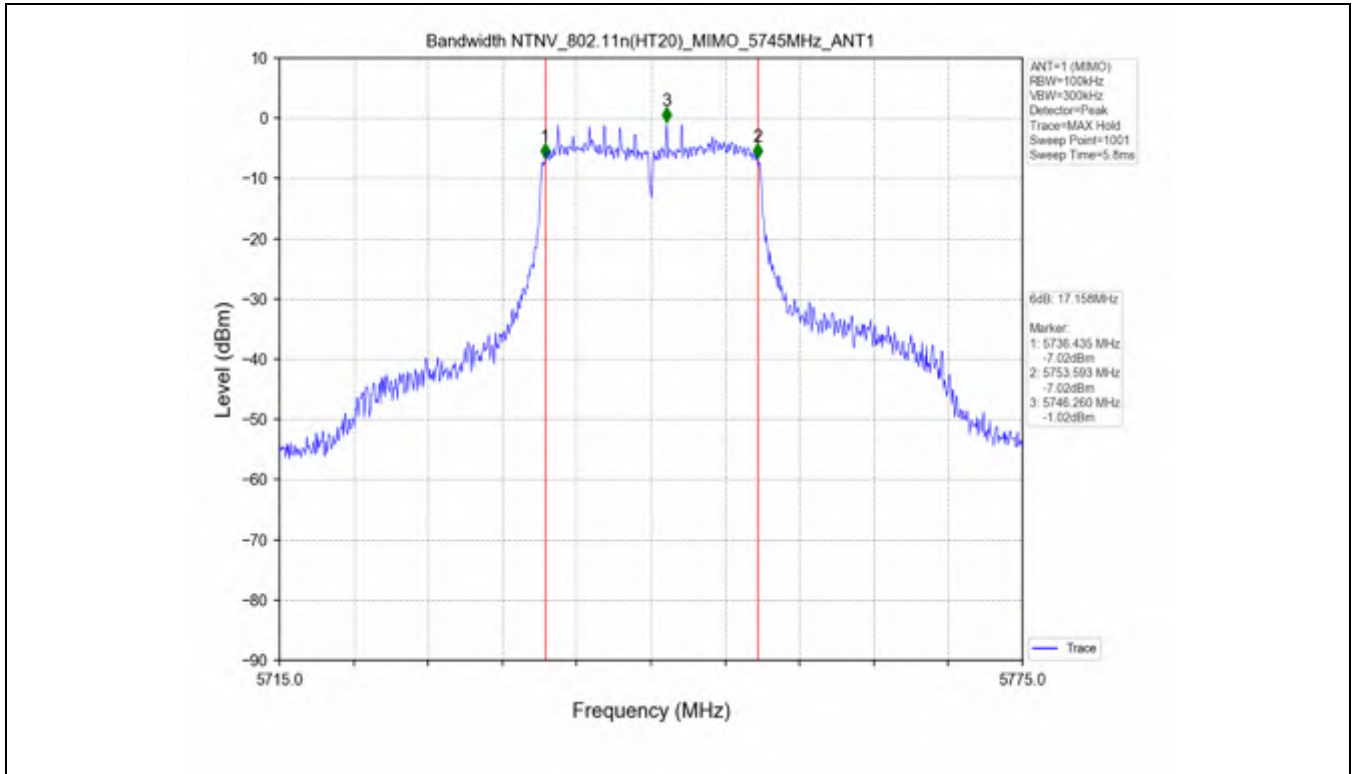
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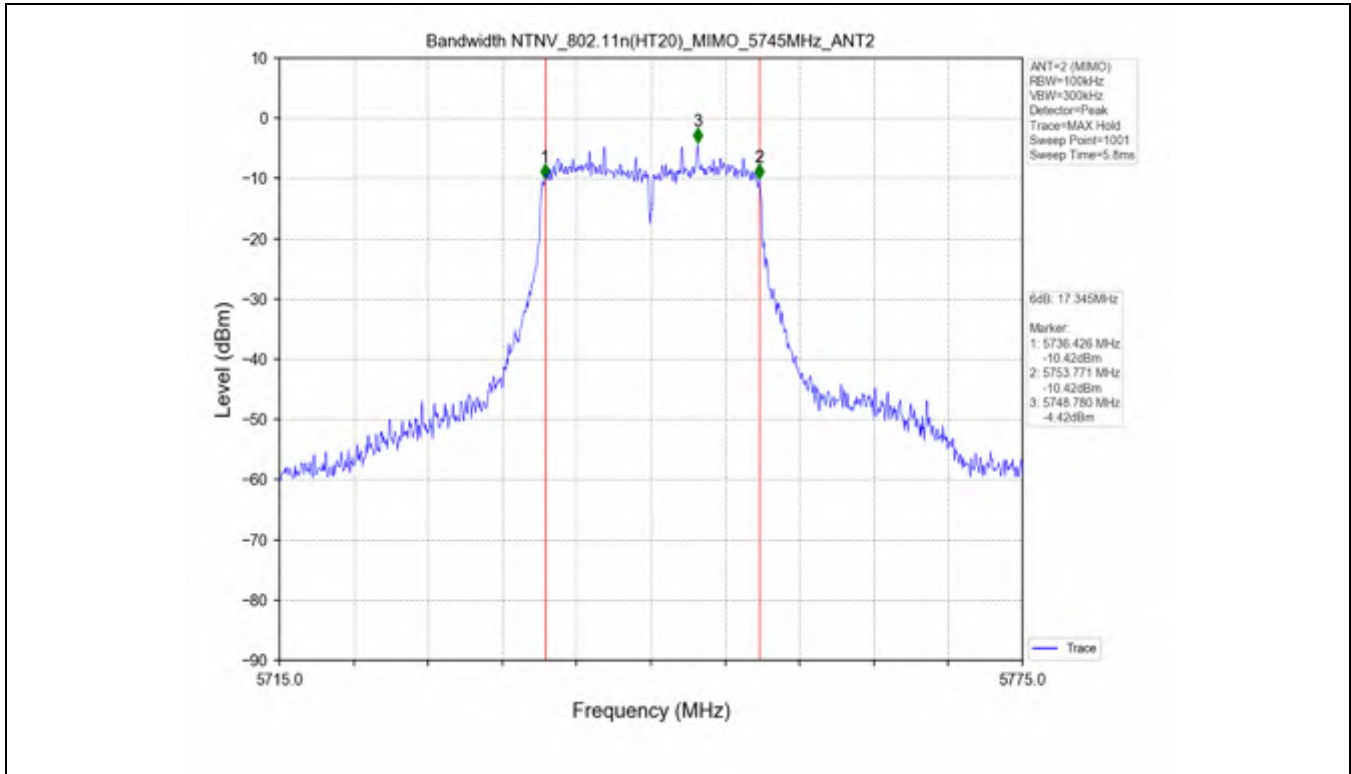
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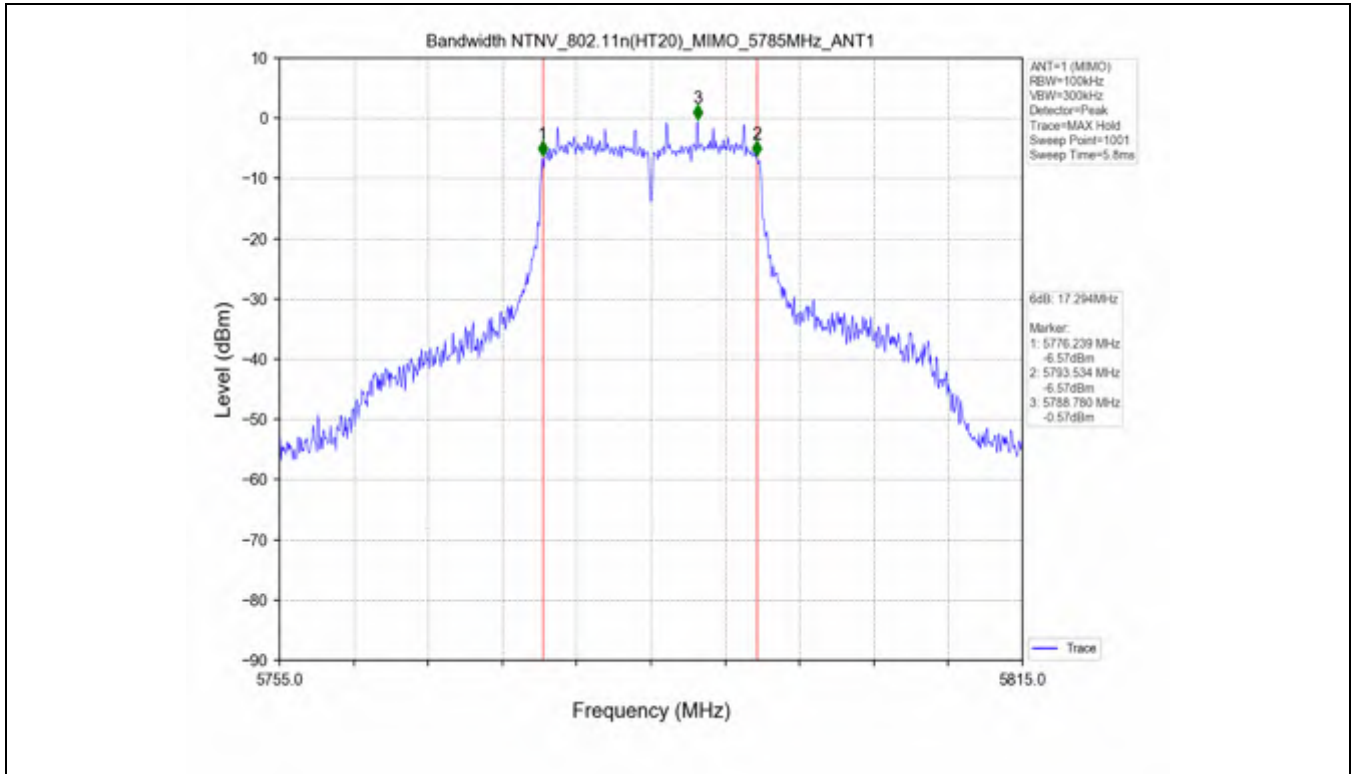
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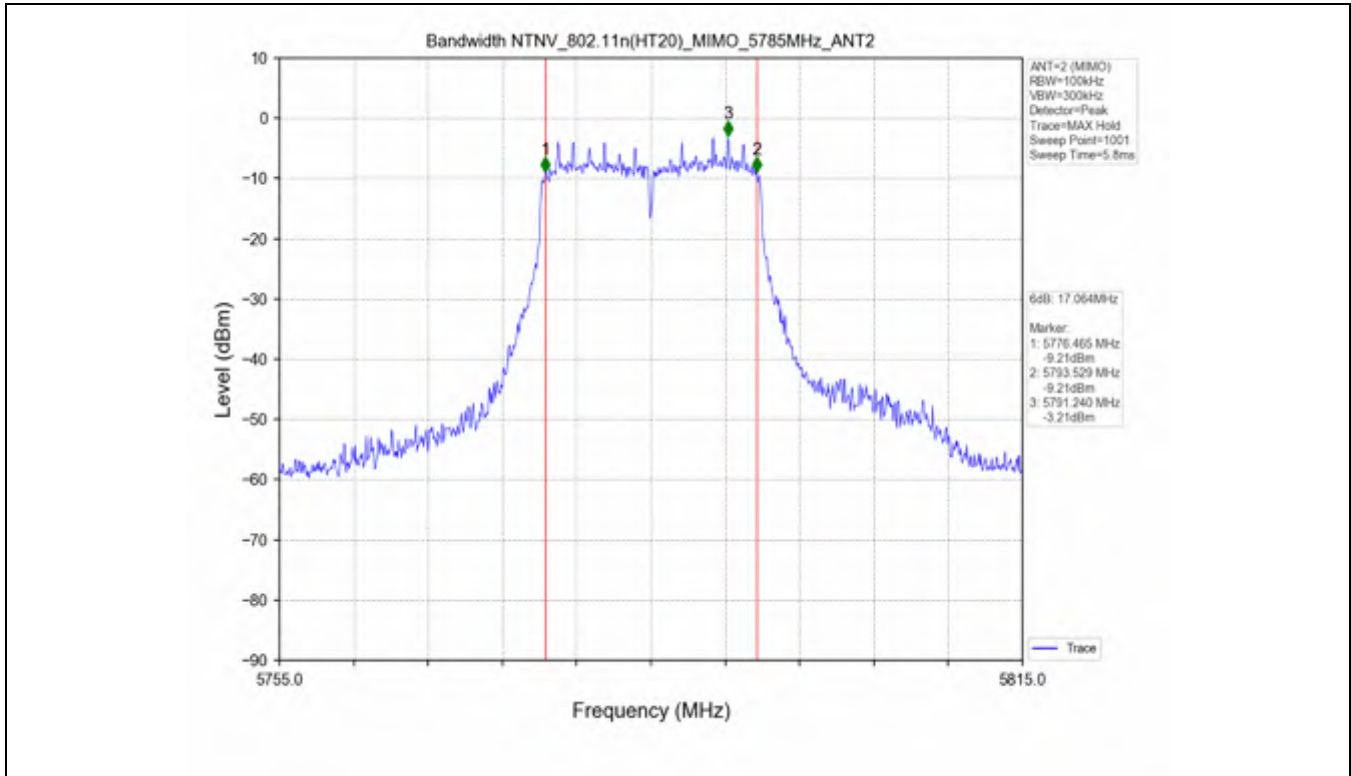
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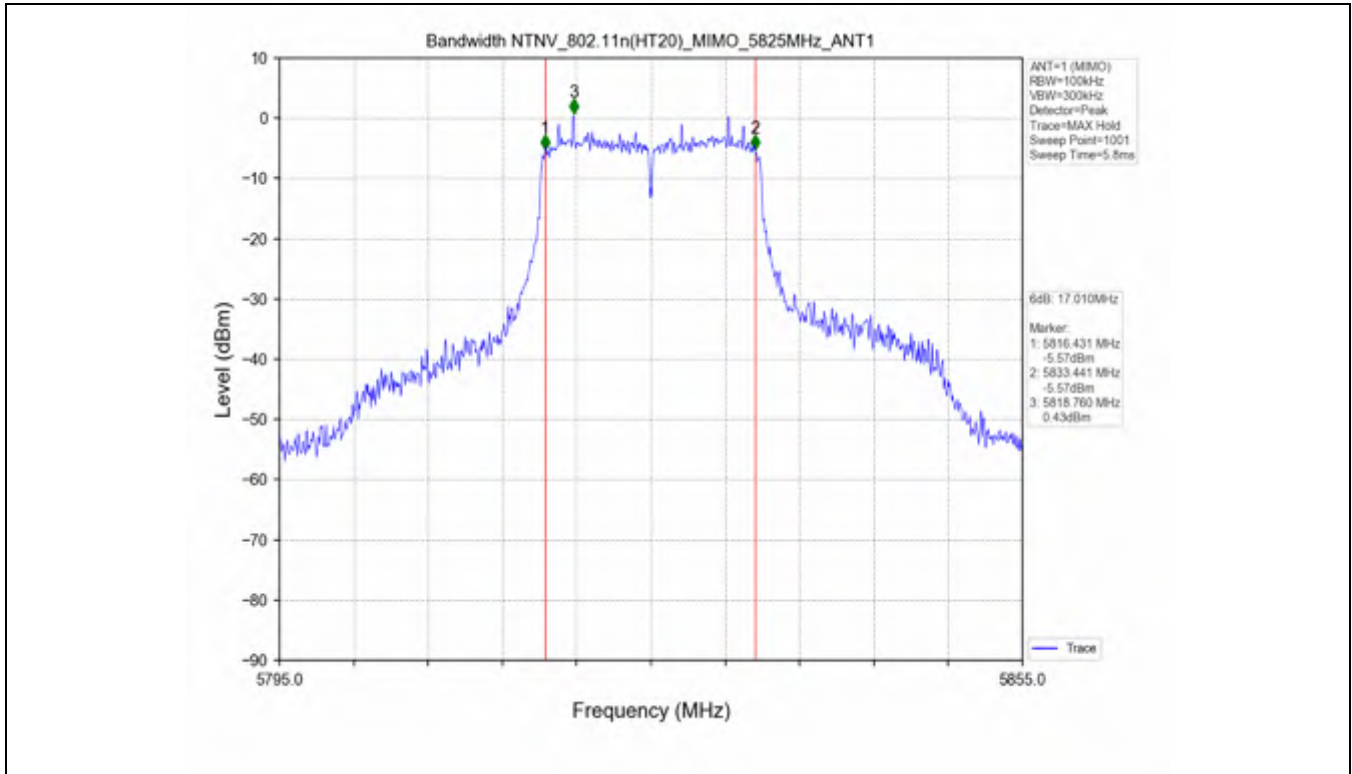
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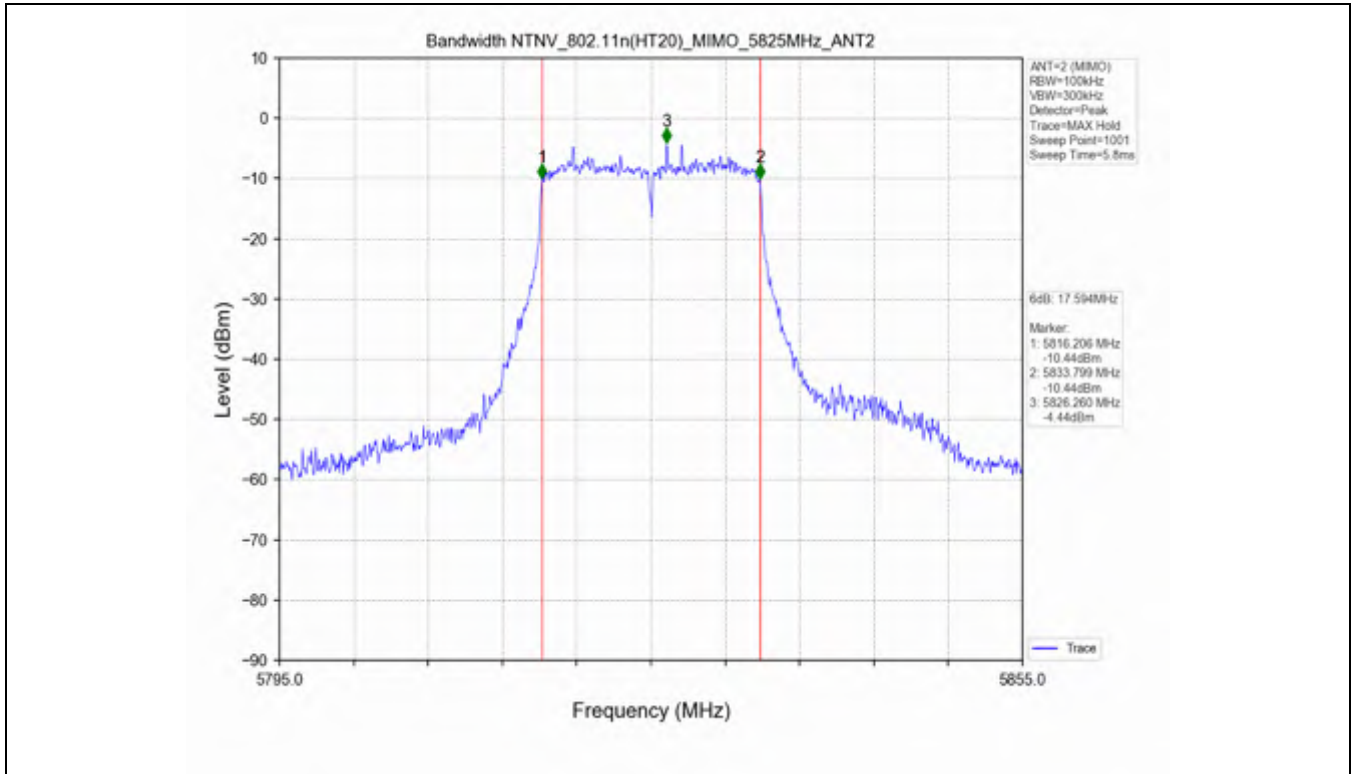
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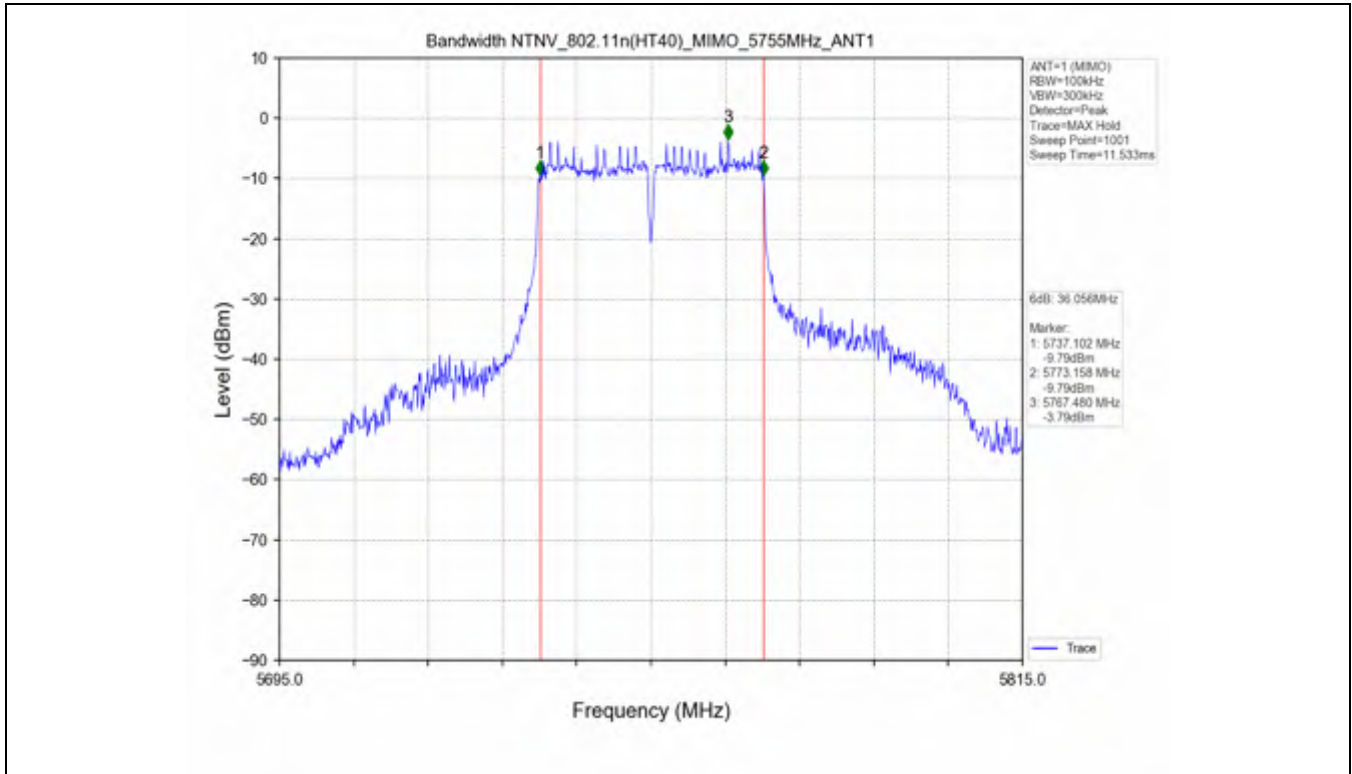
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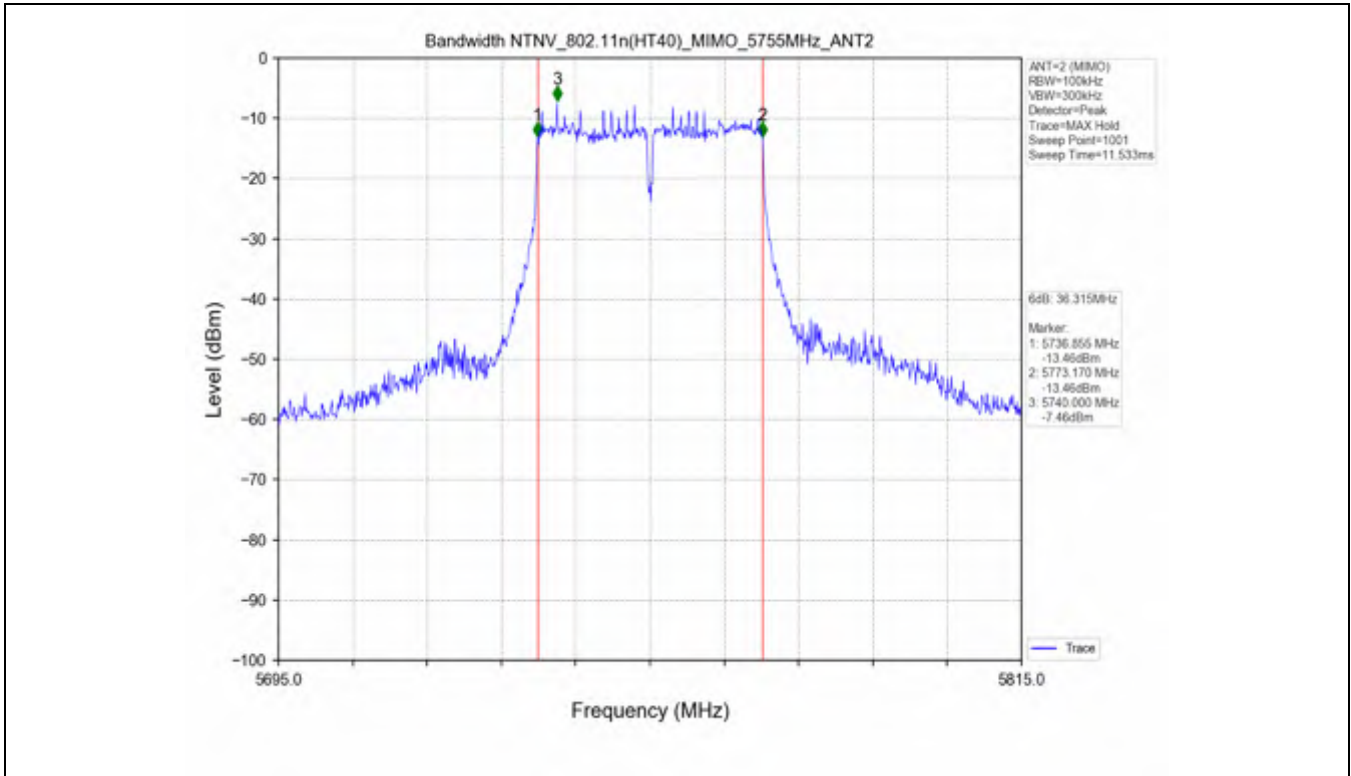
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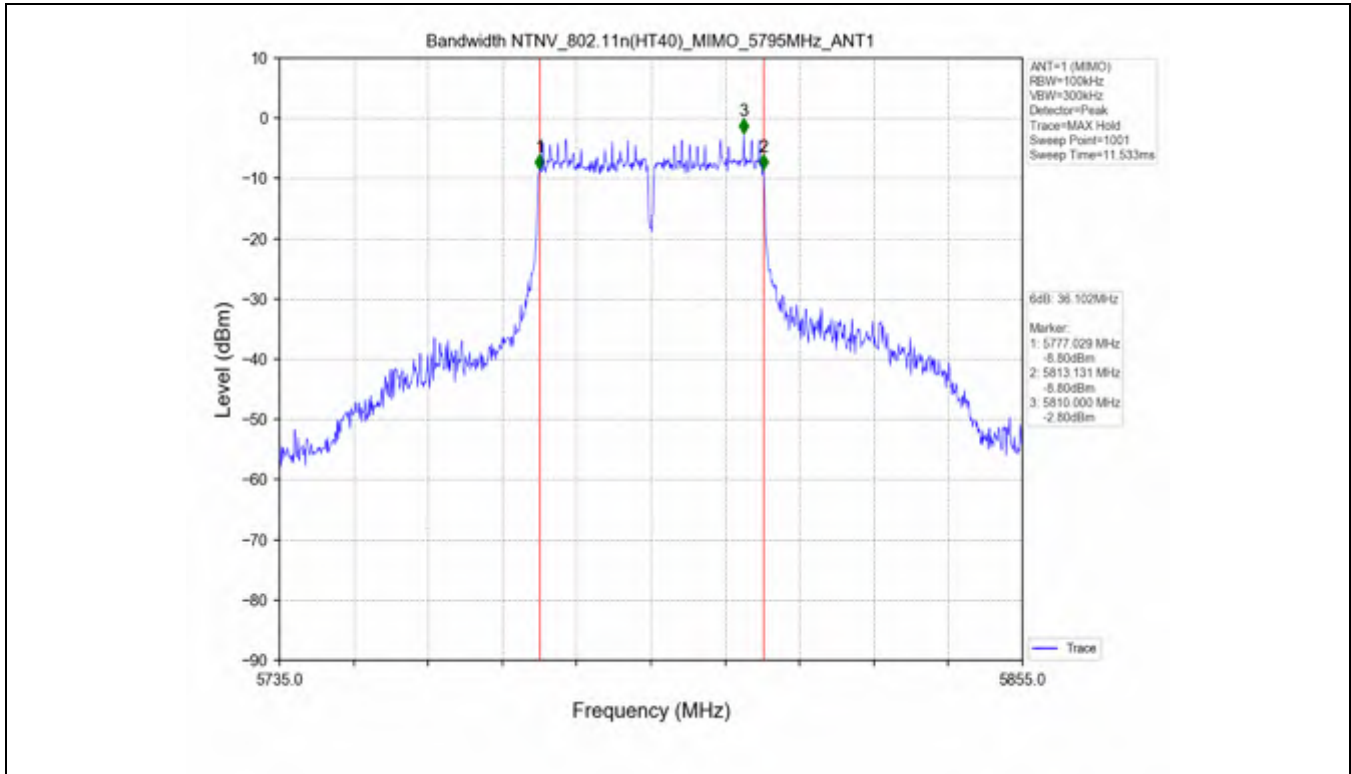
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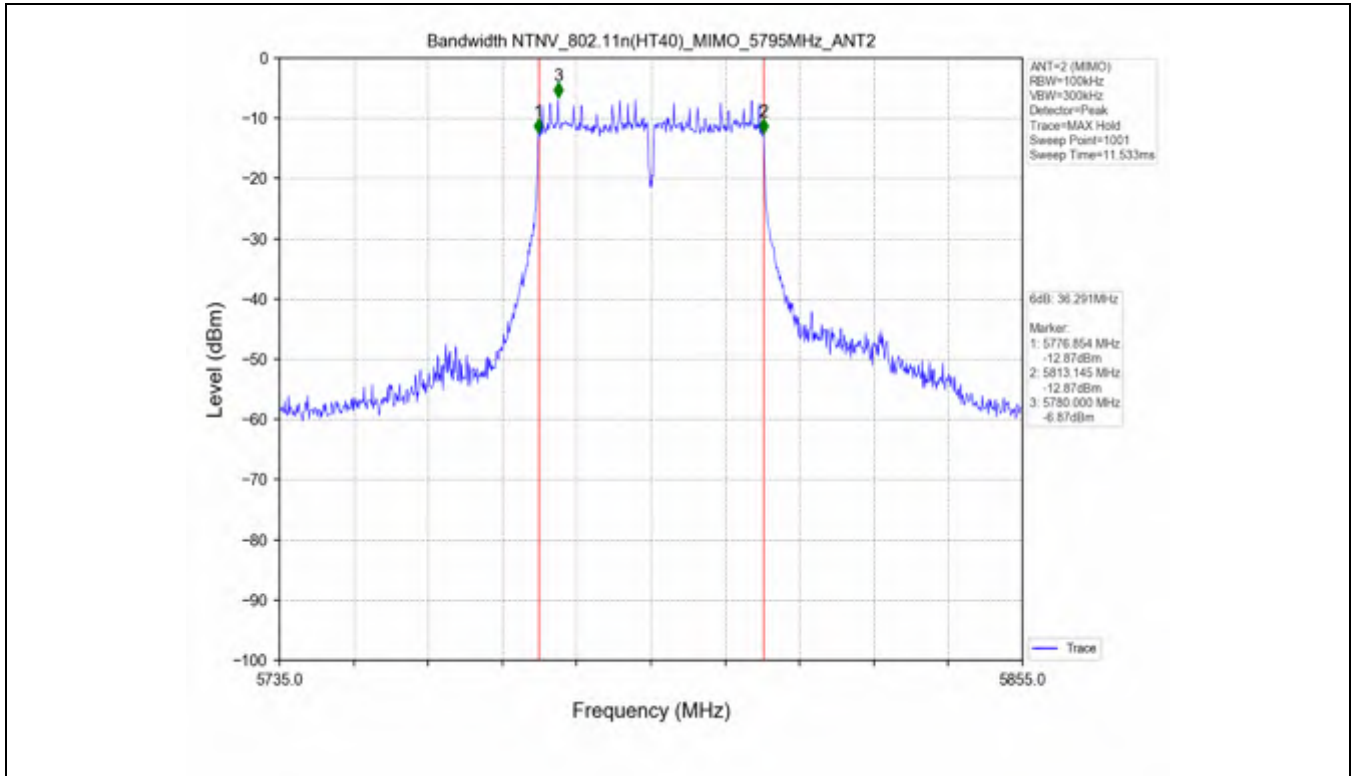


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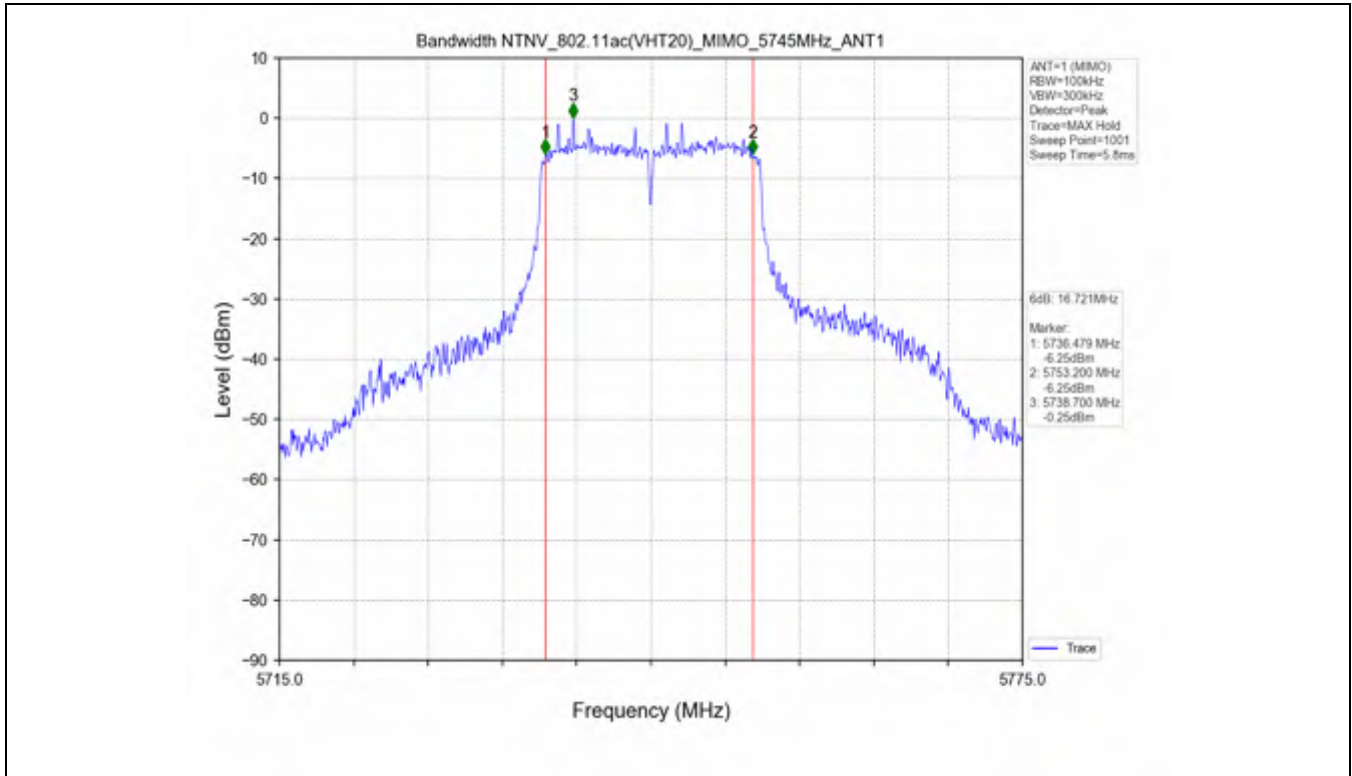
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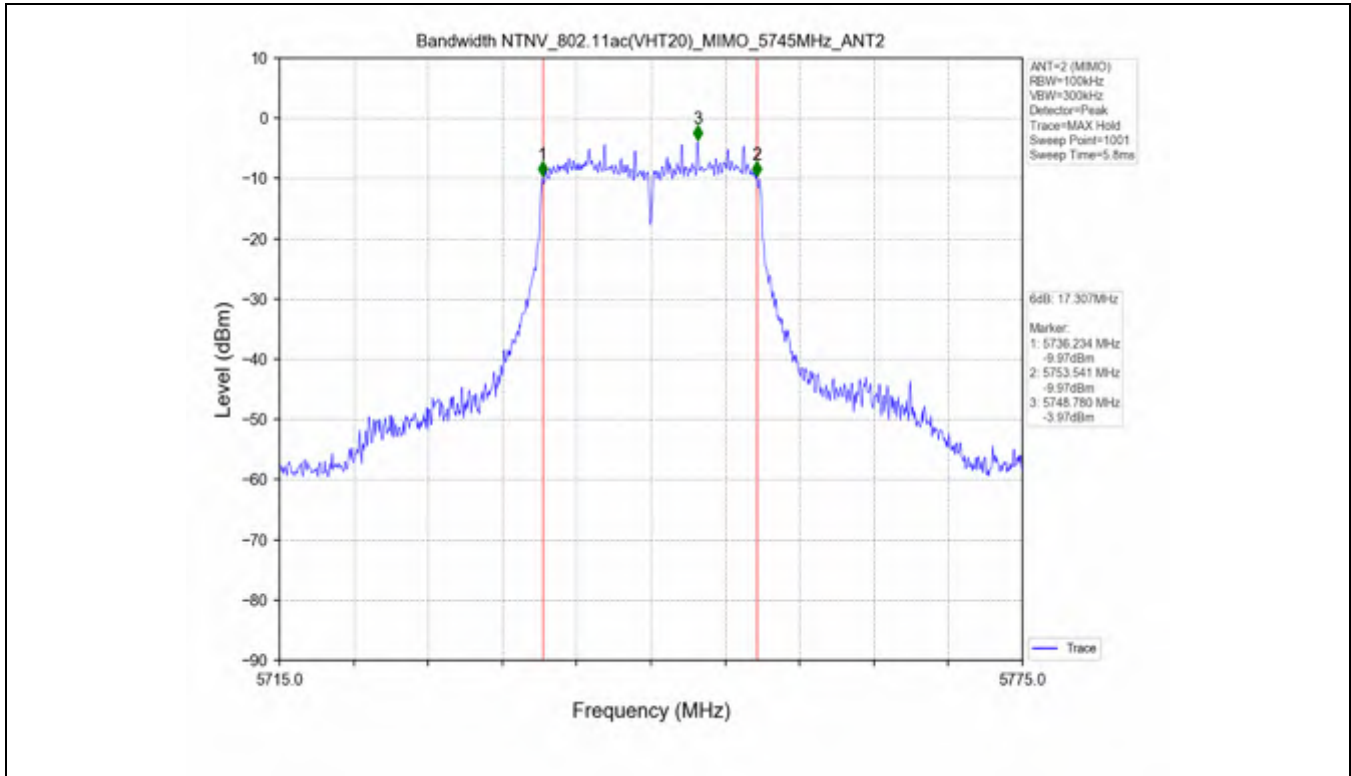
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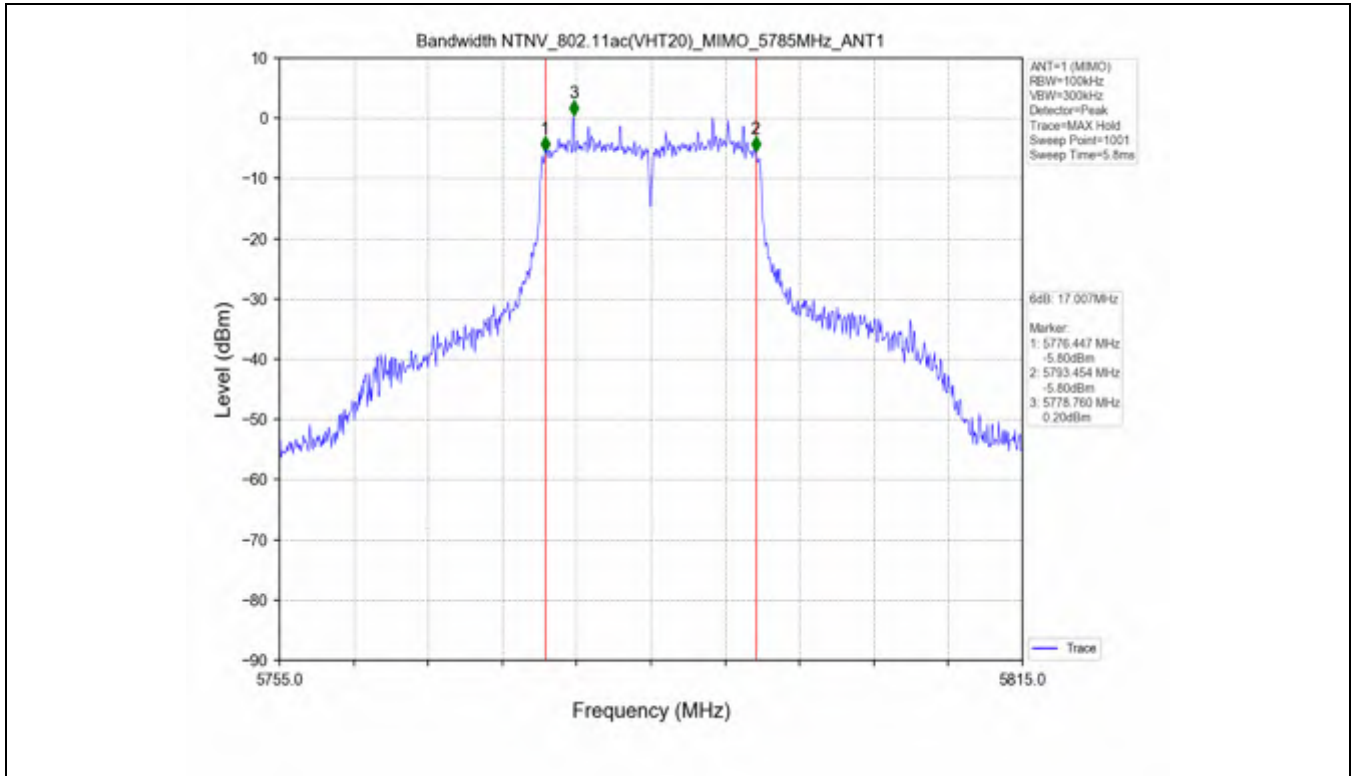
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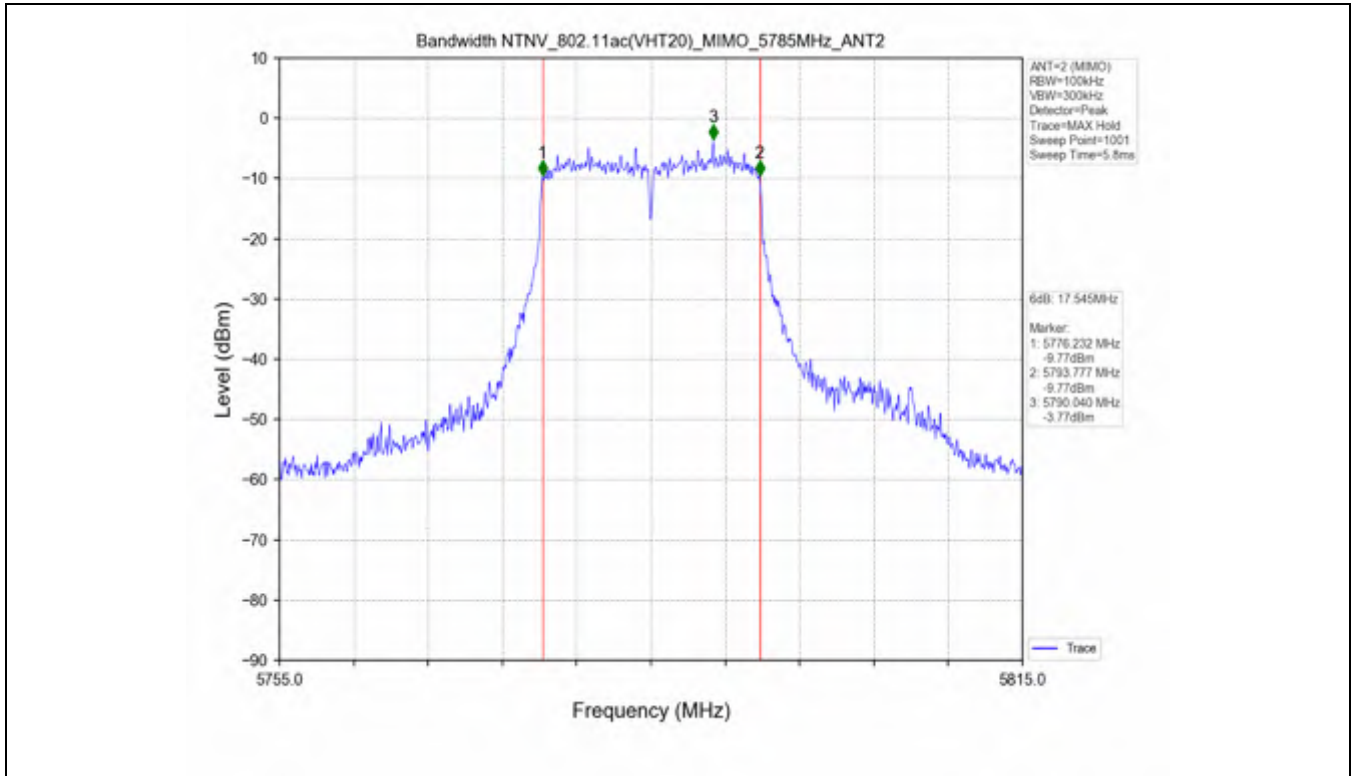


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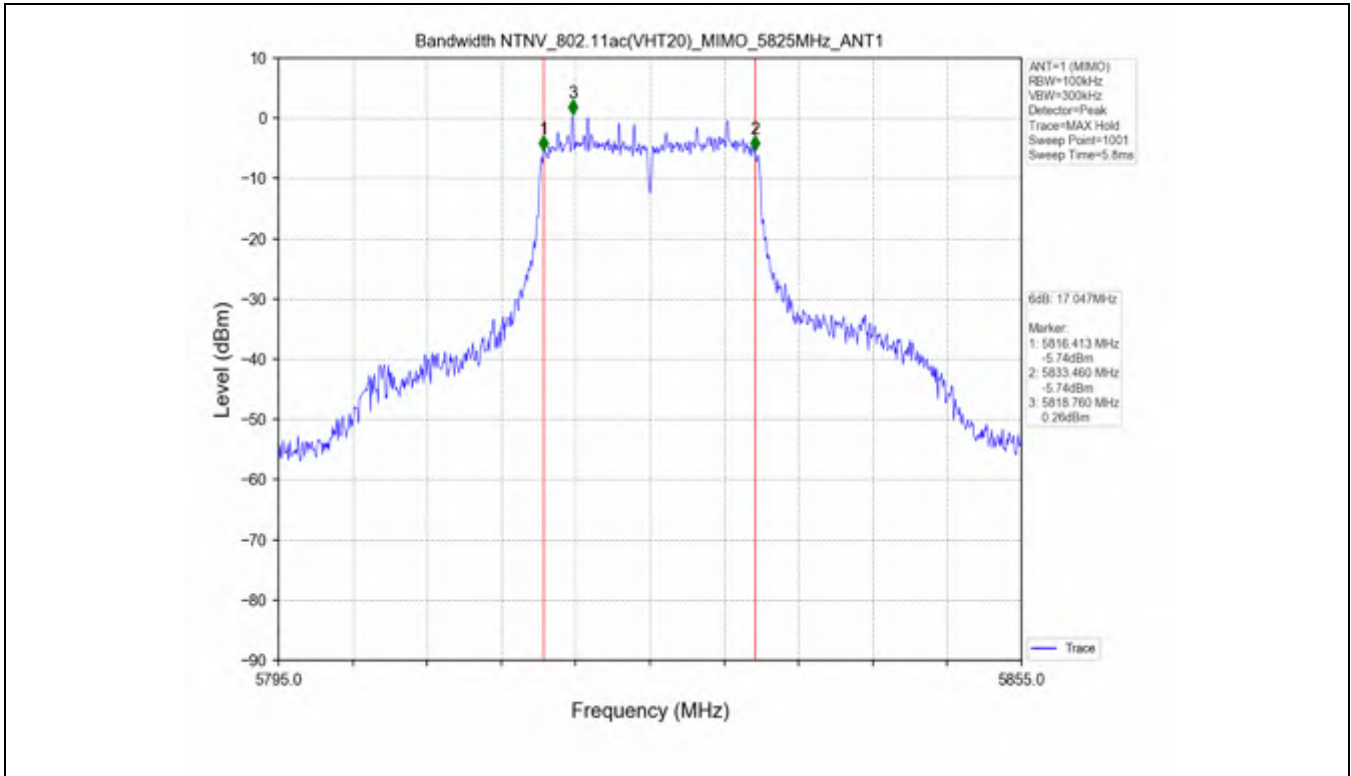


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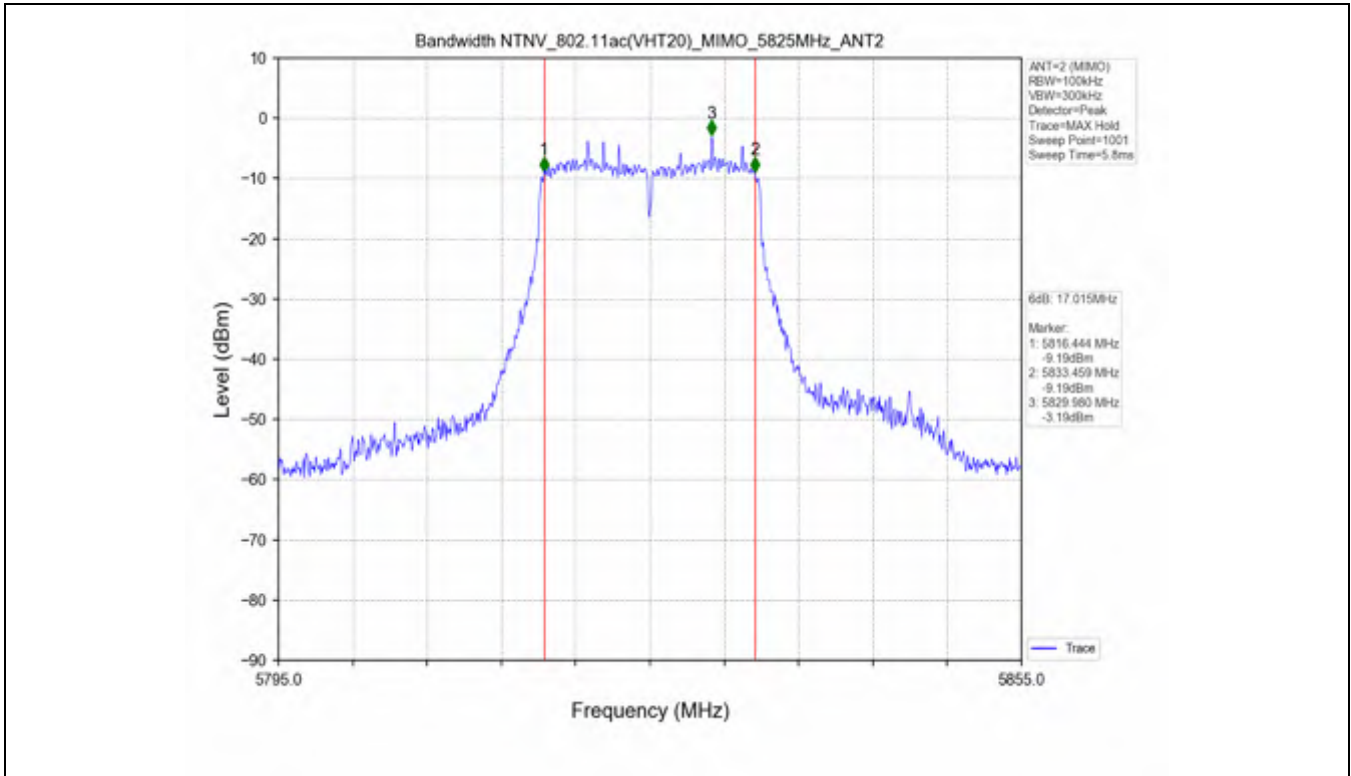
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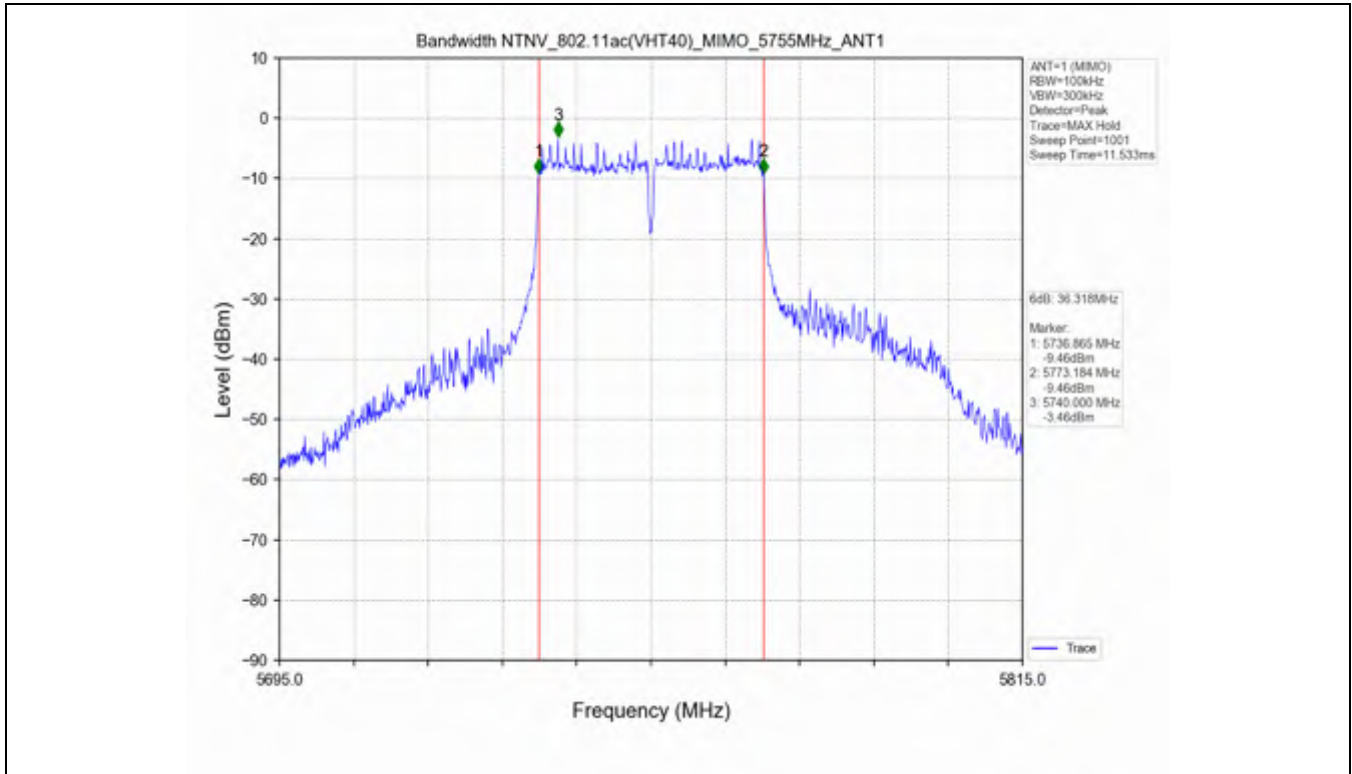
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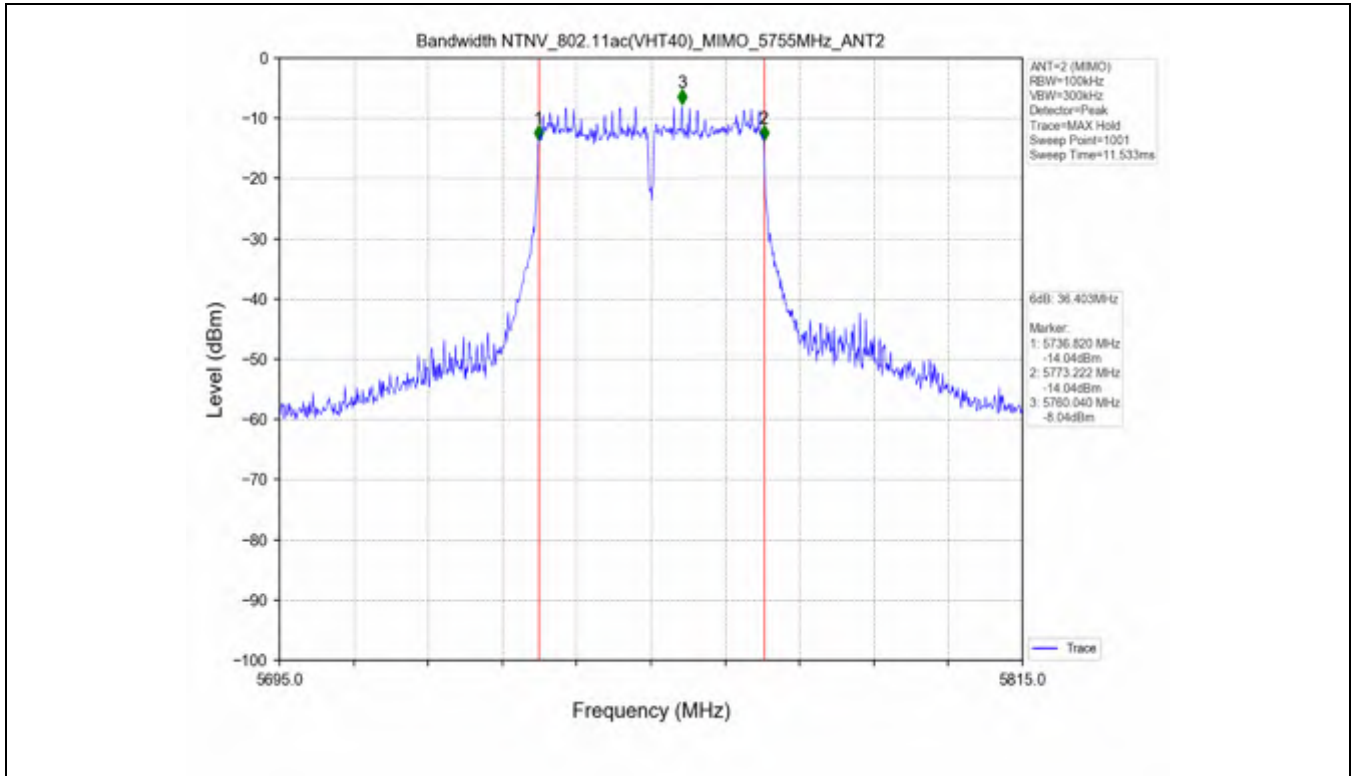
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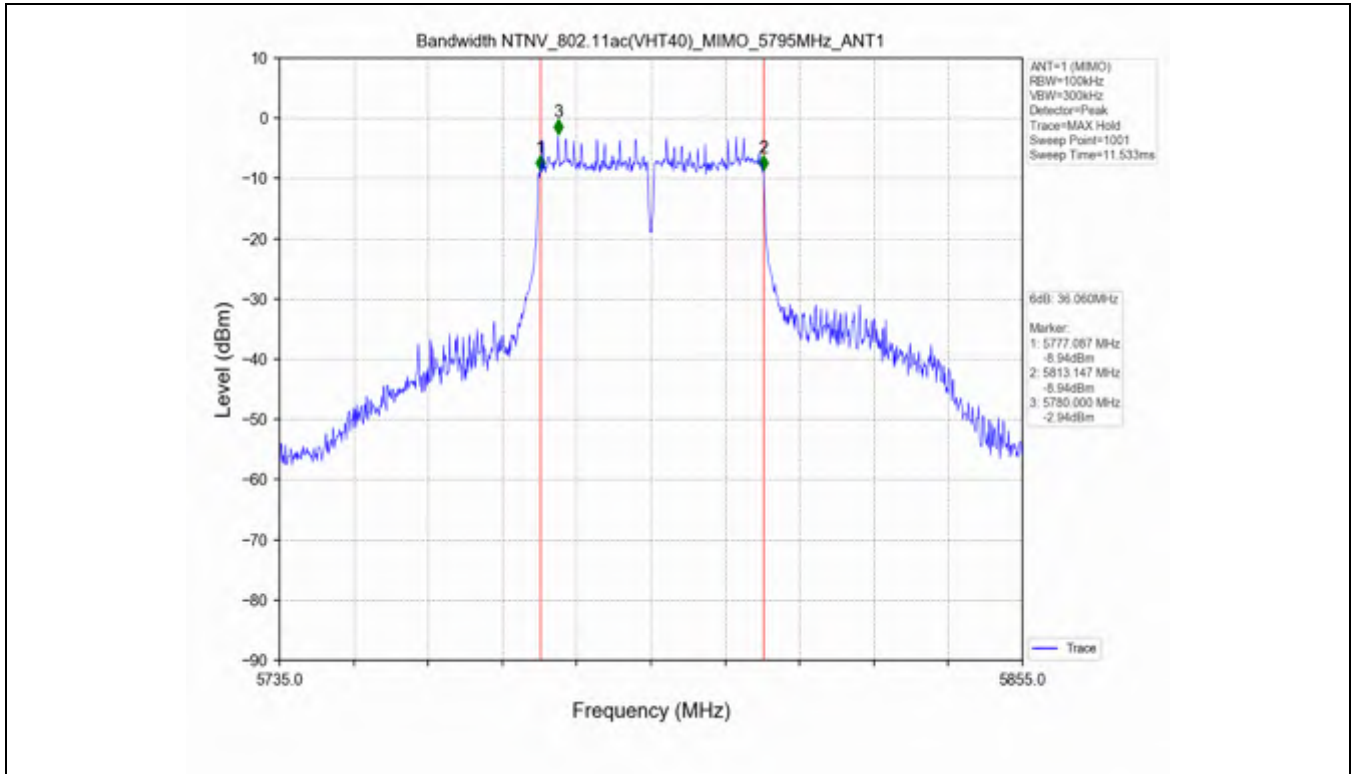
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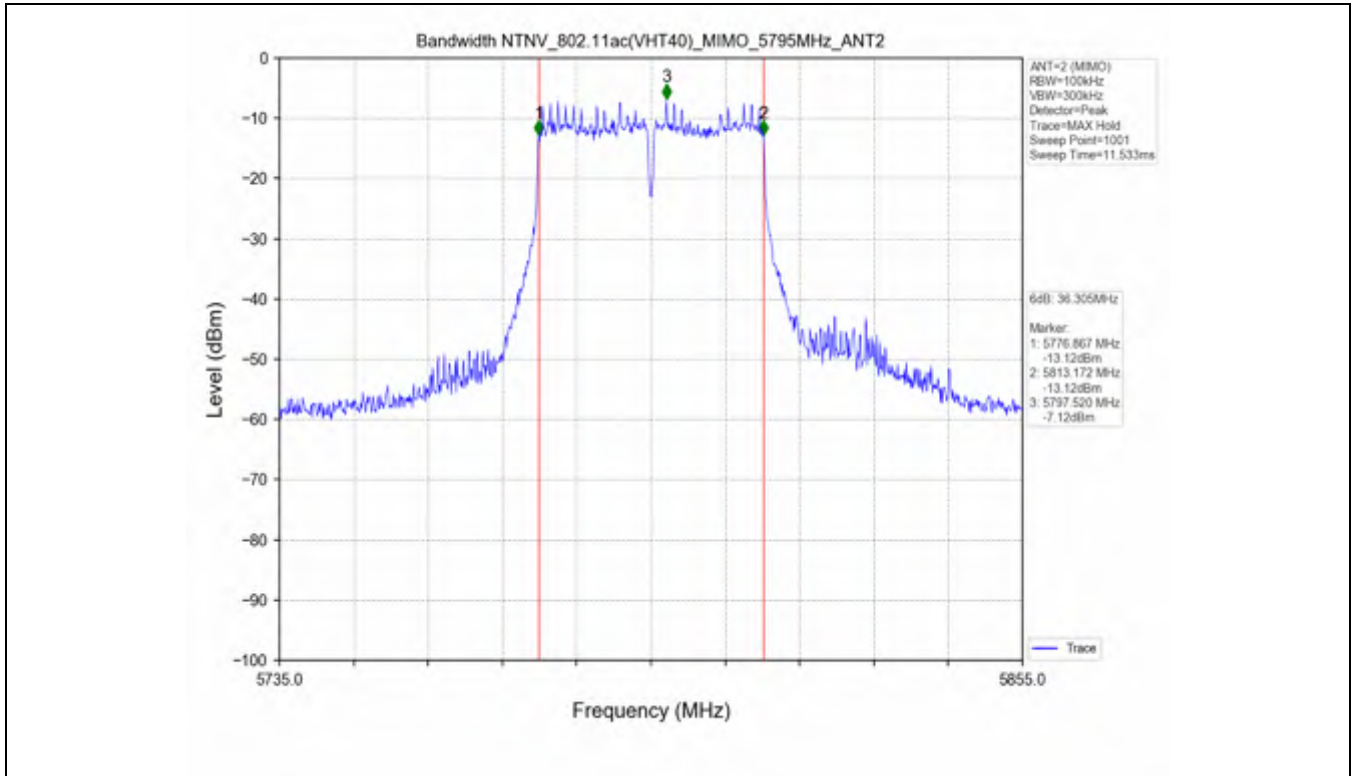
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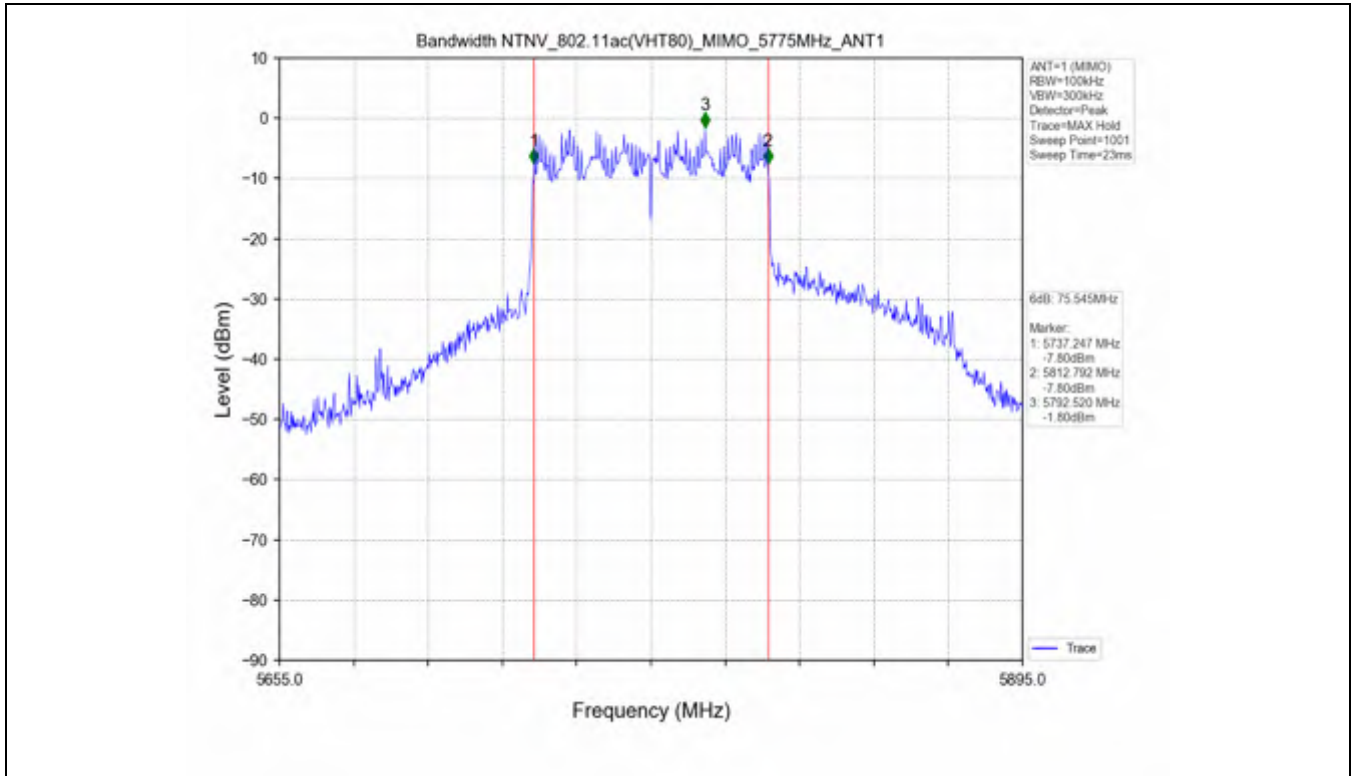
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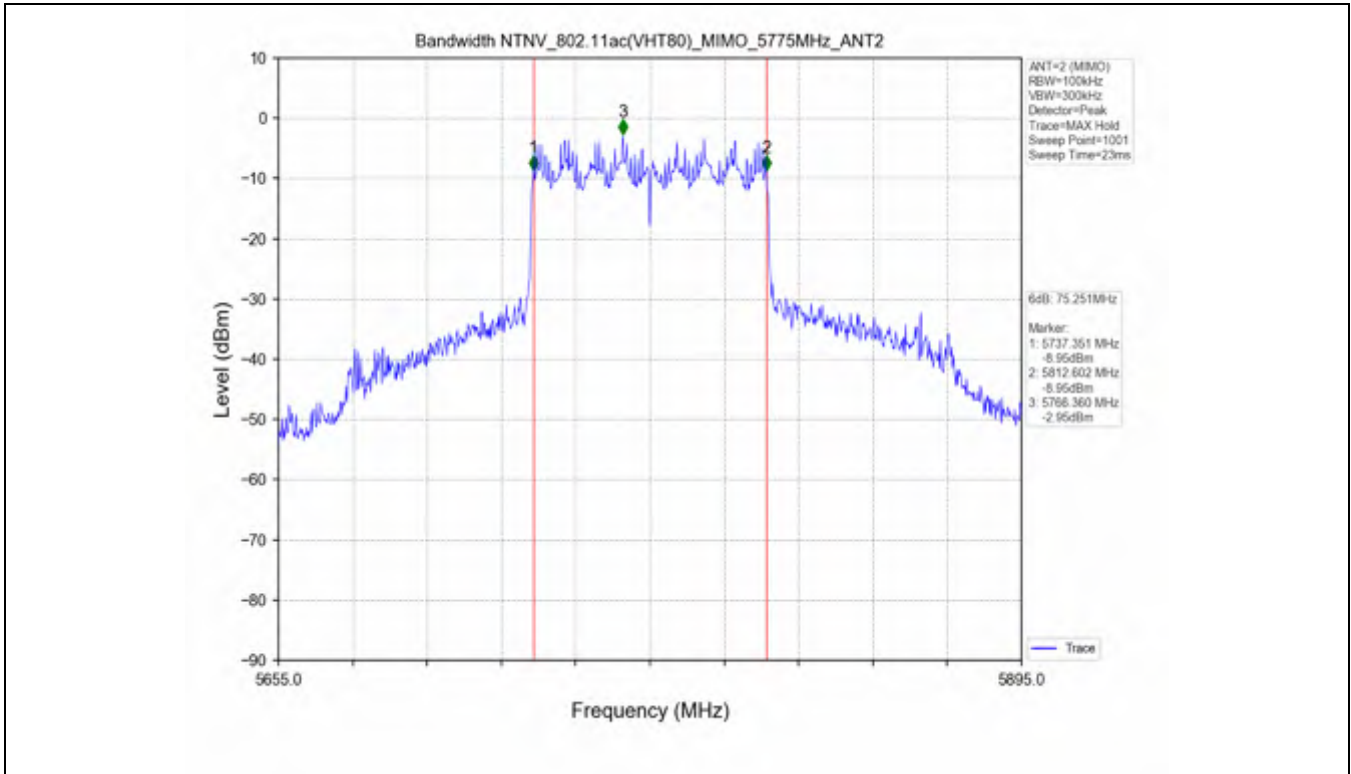
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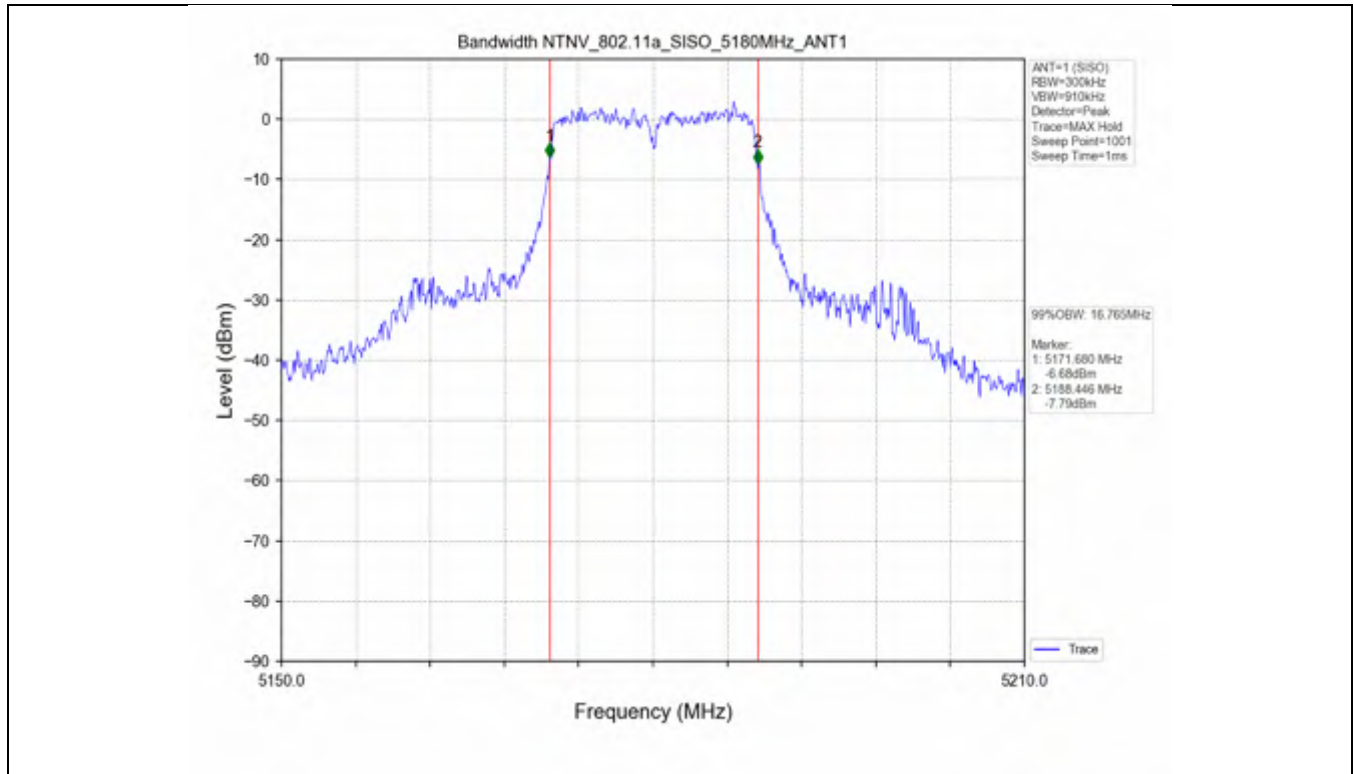
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## 2.3 Test Graph - 99% Occupied Bandwidth



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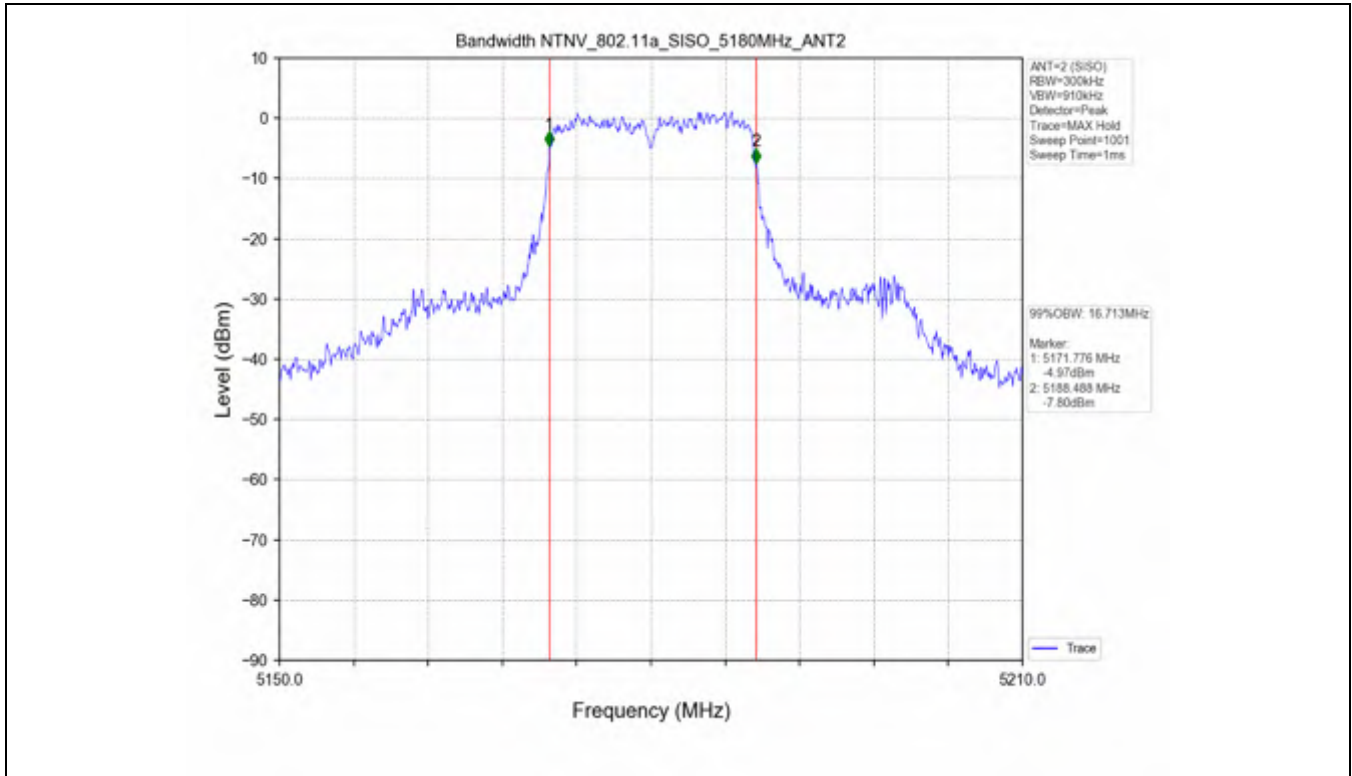
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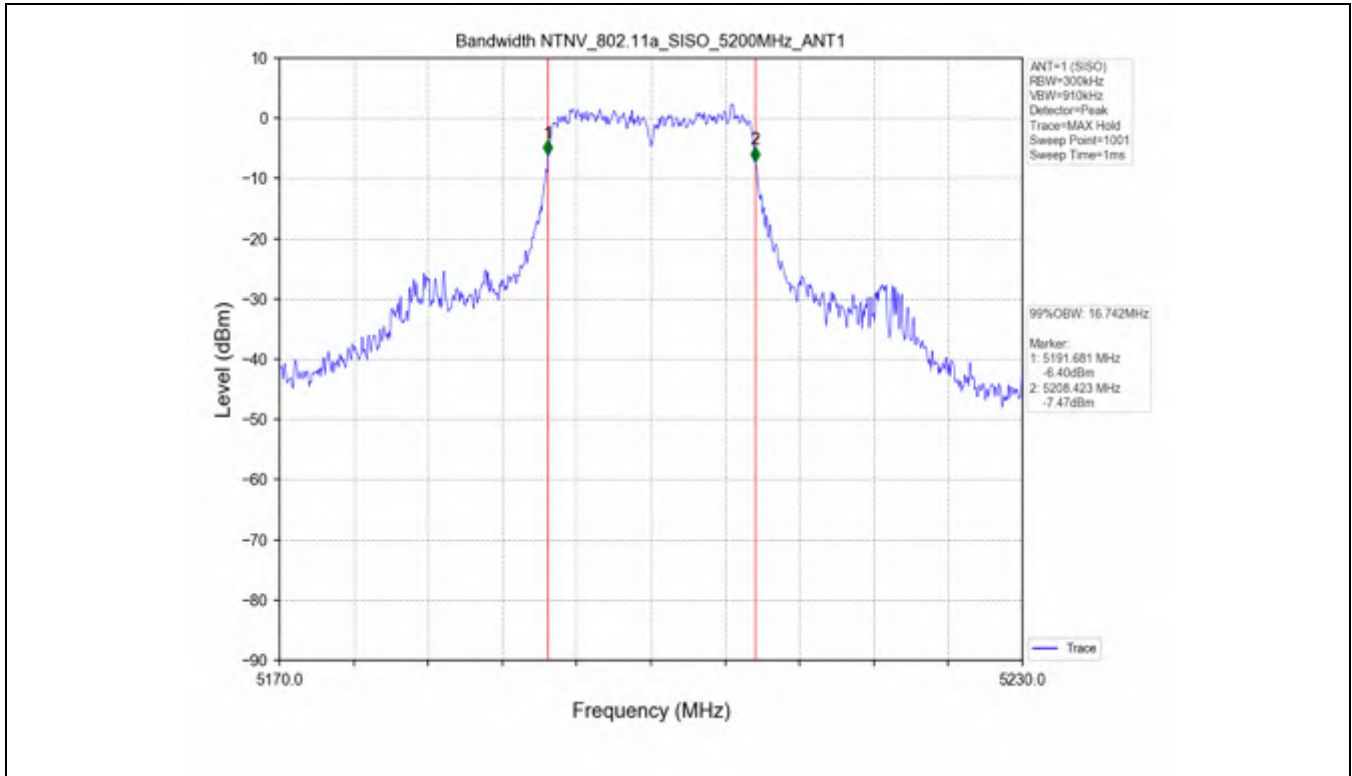


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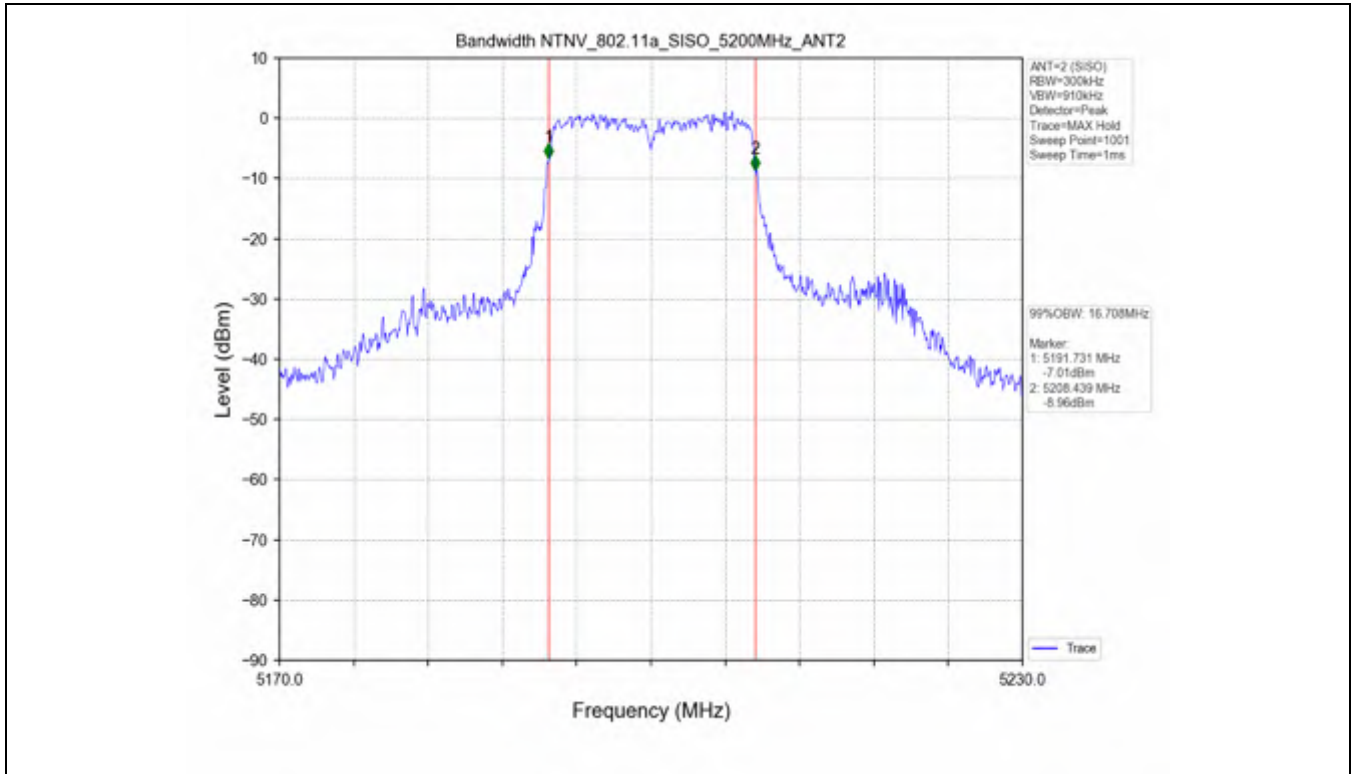
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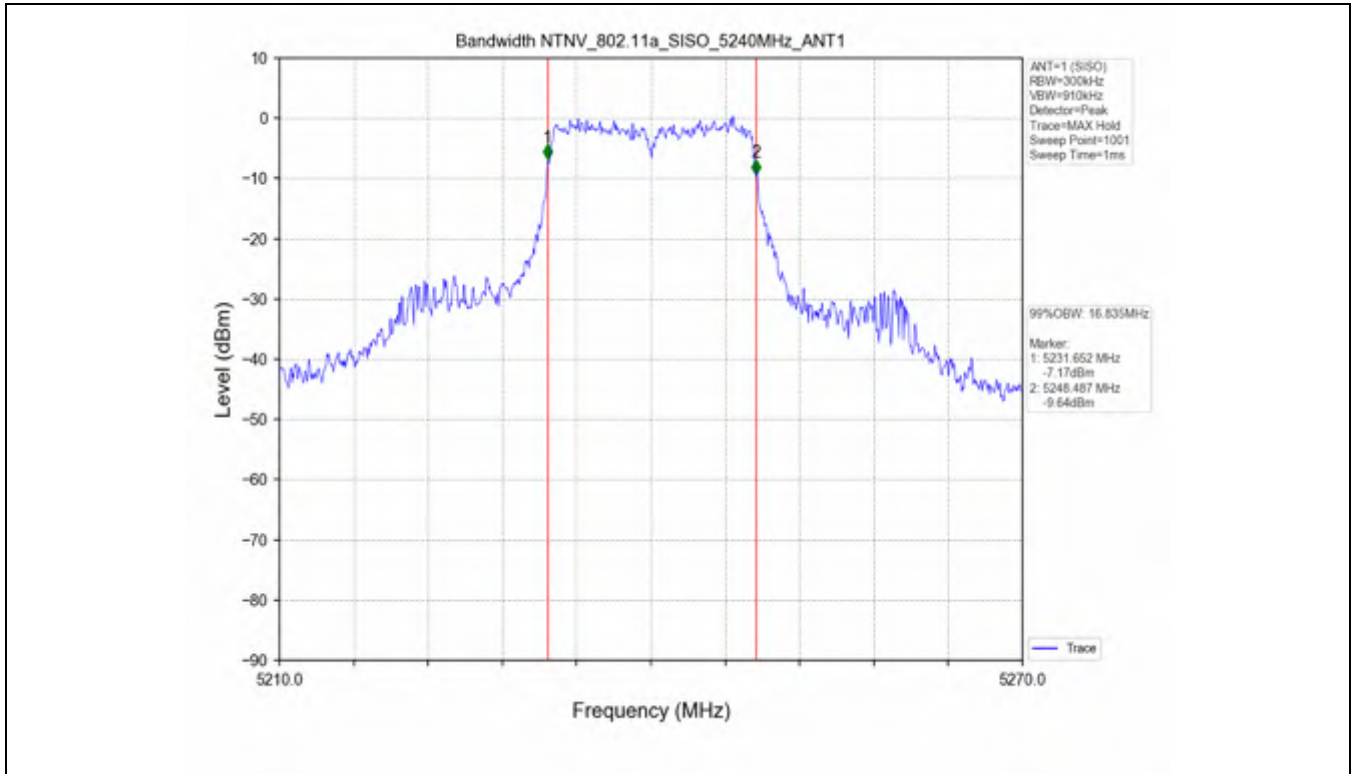
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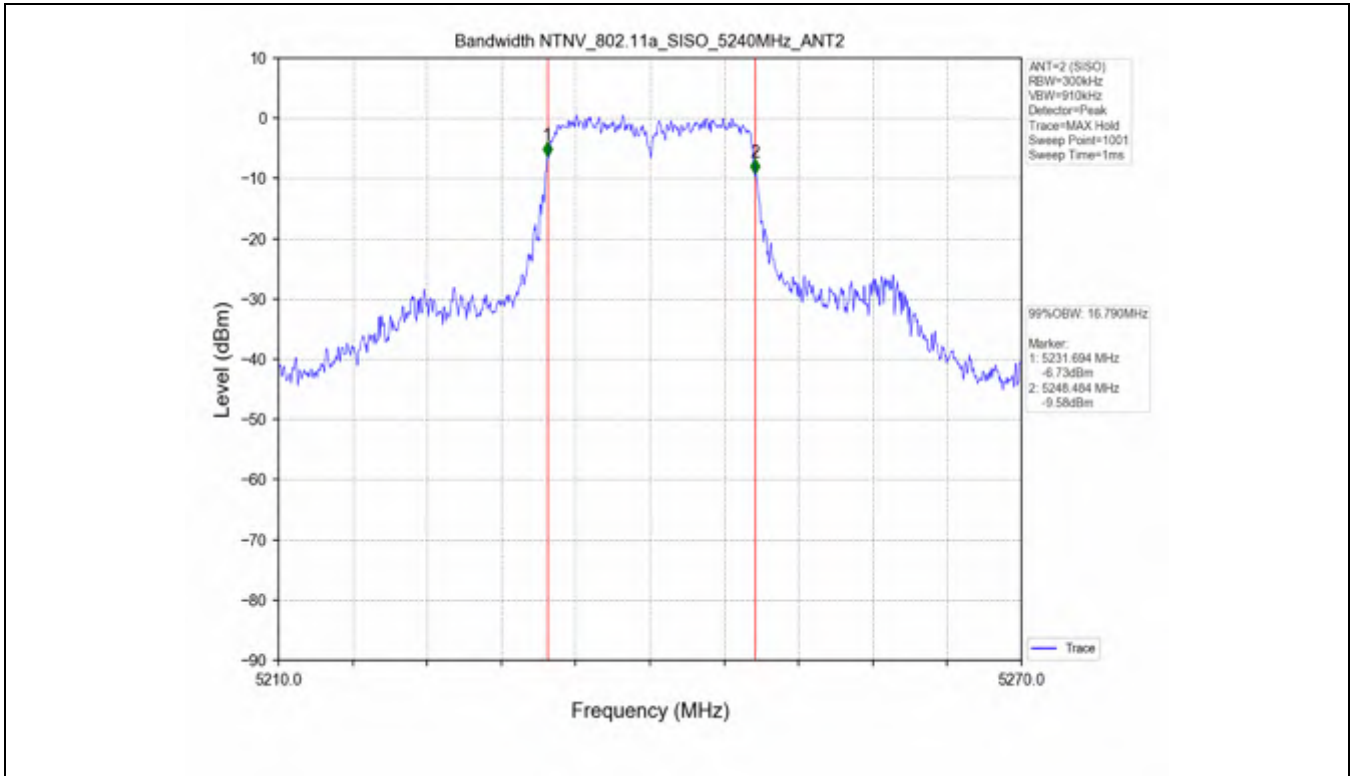
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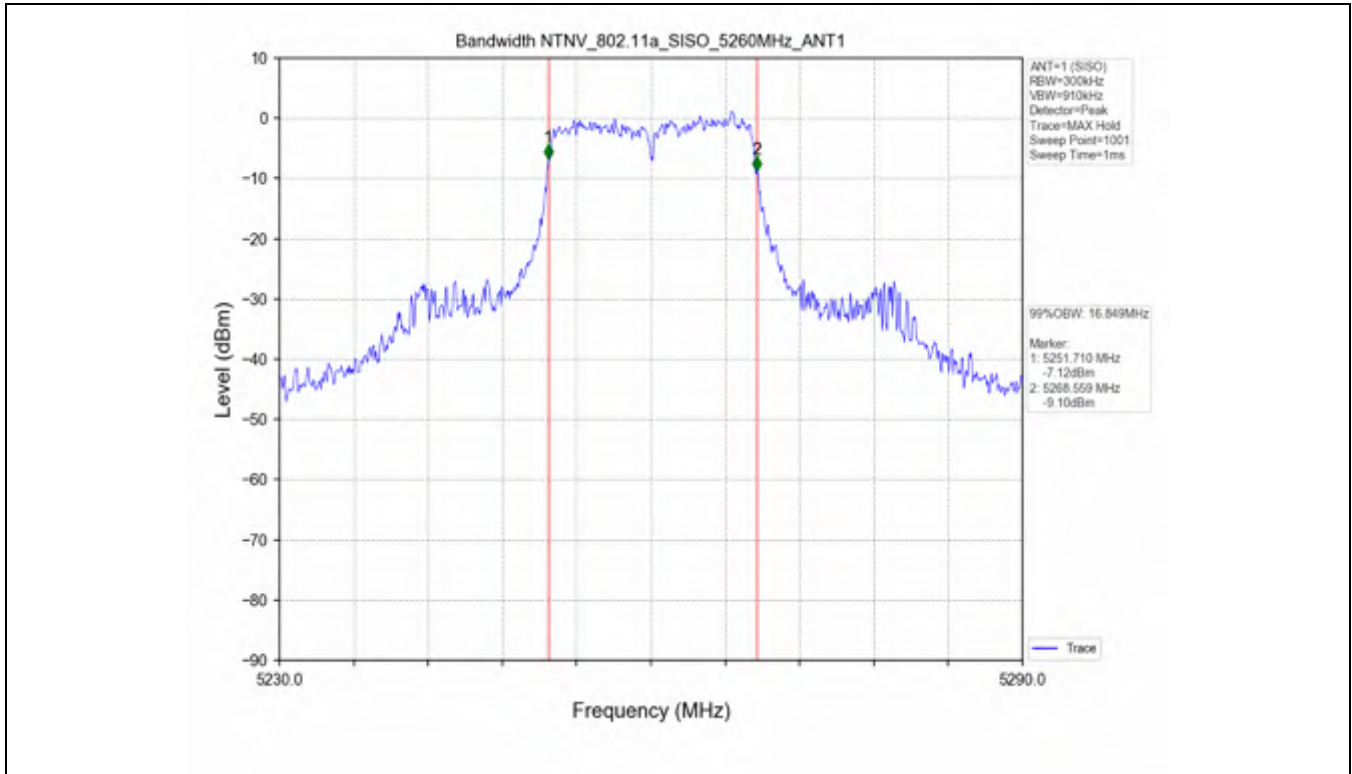
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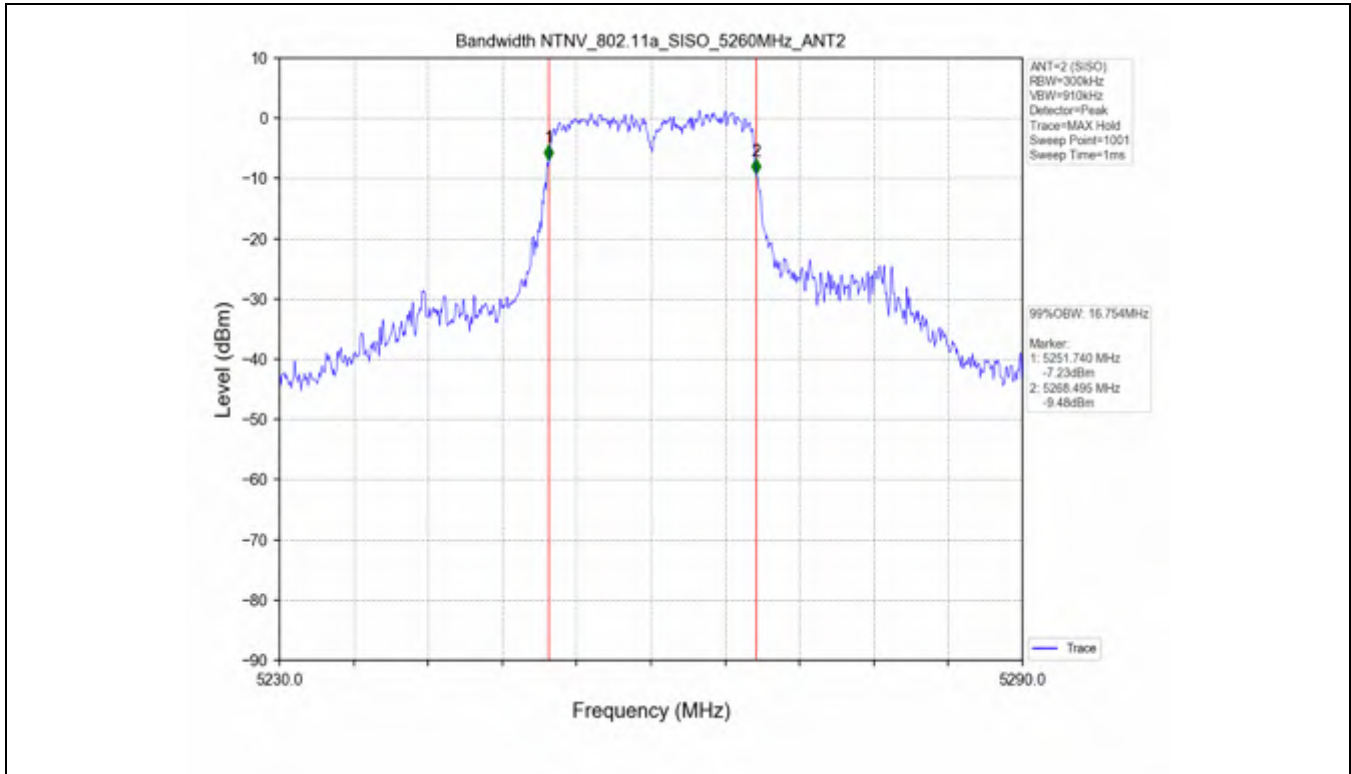
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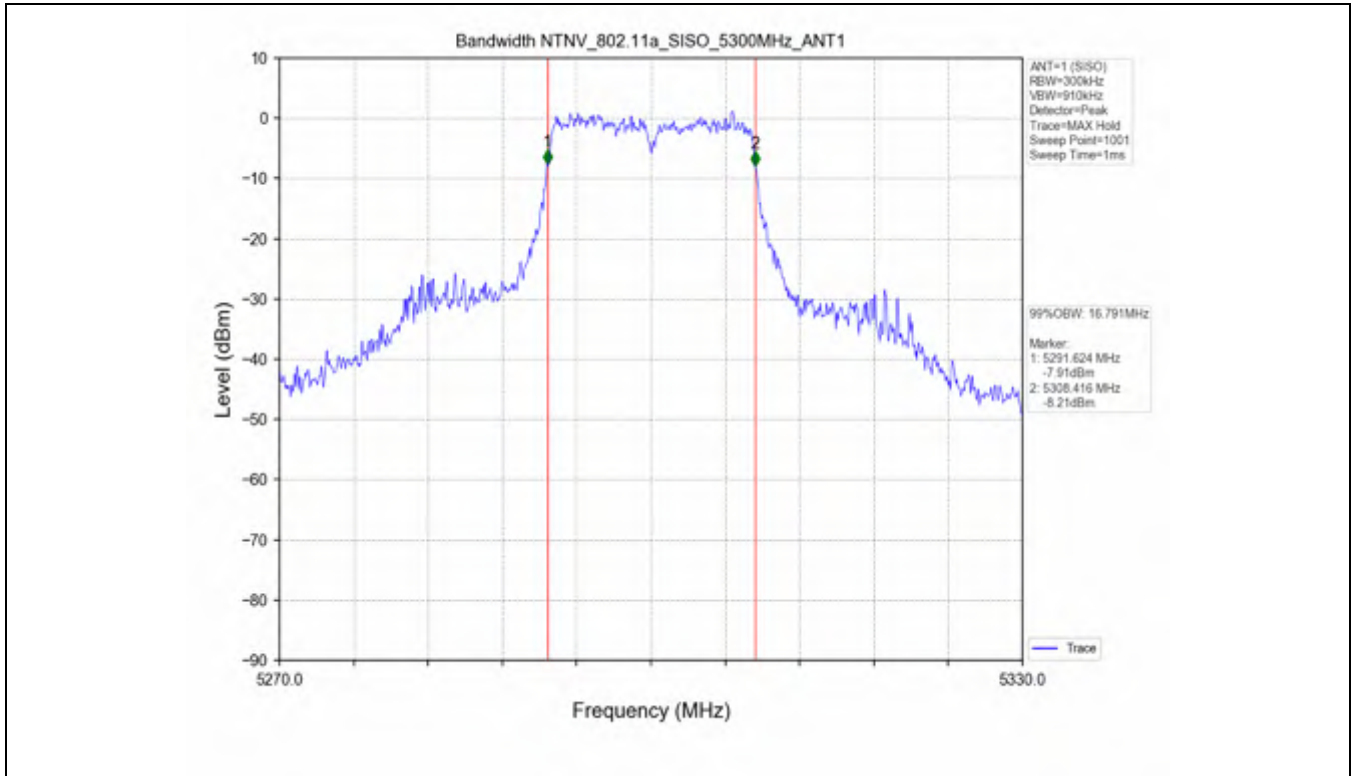
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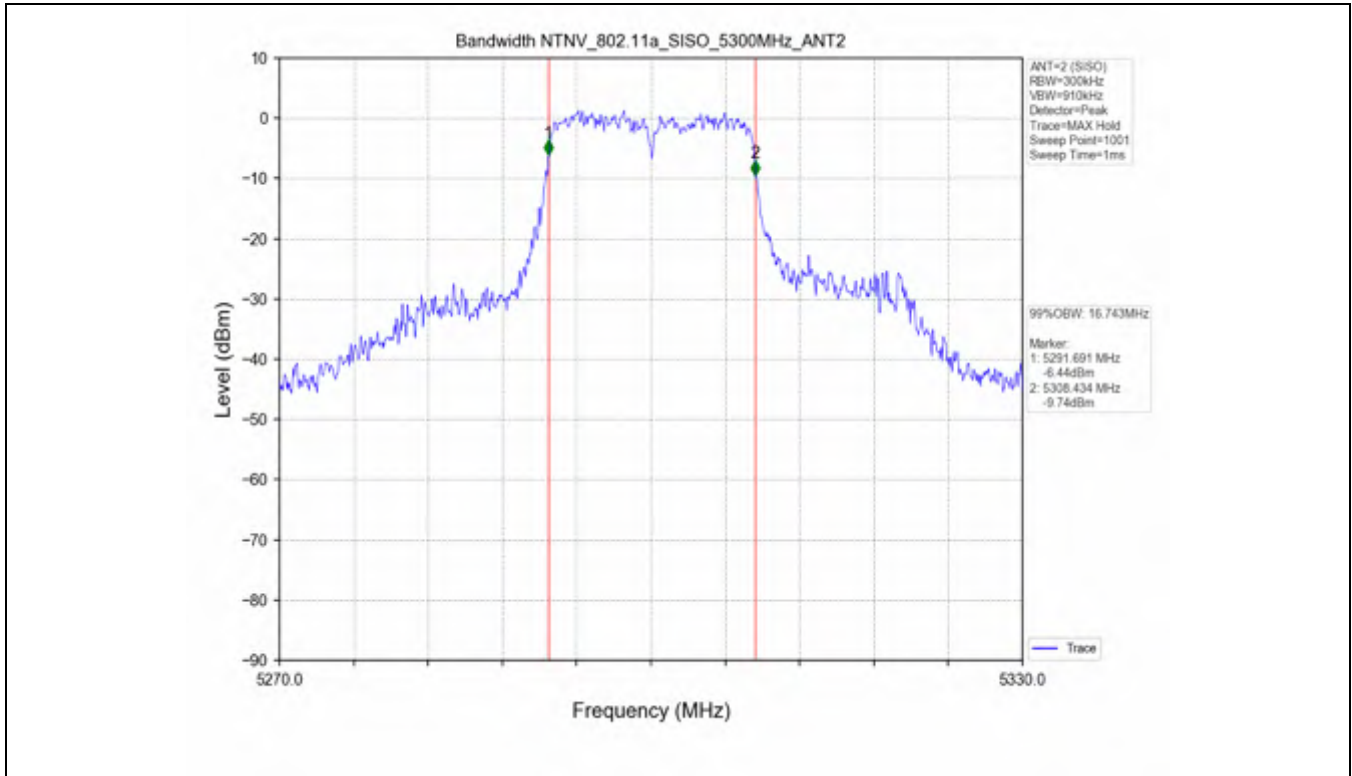
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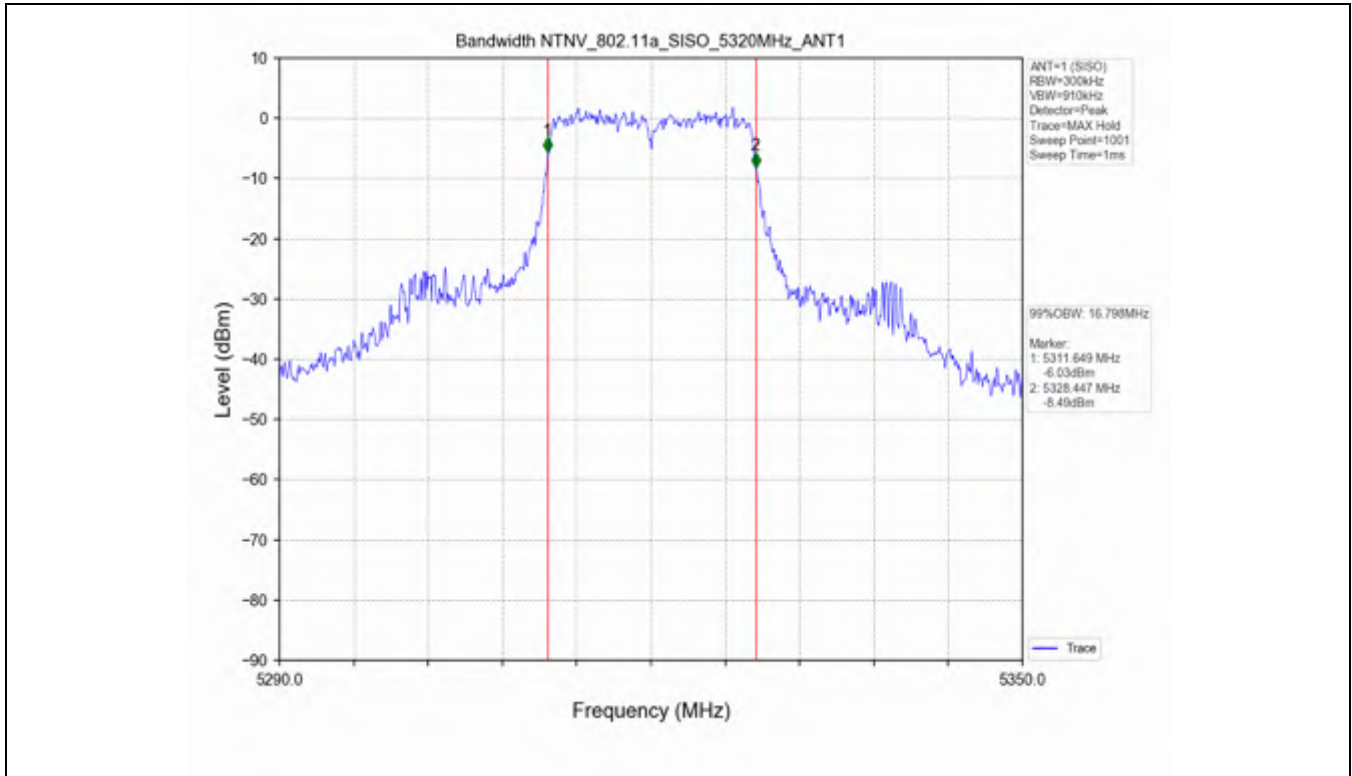
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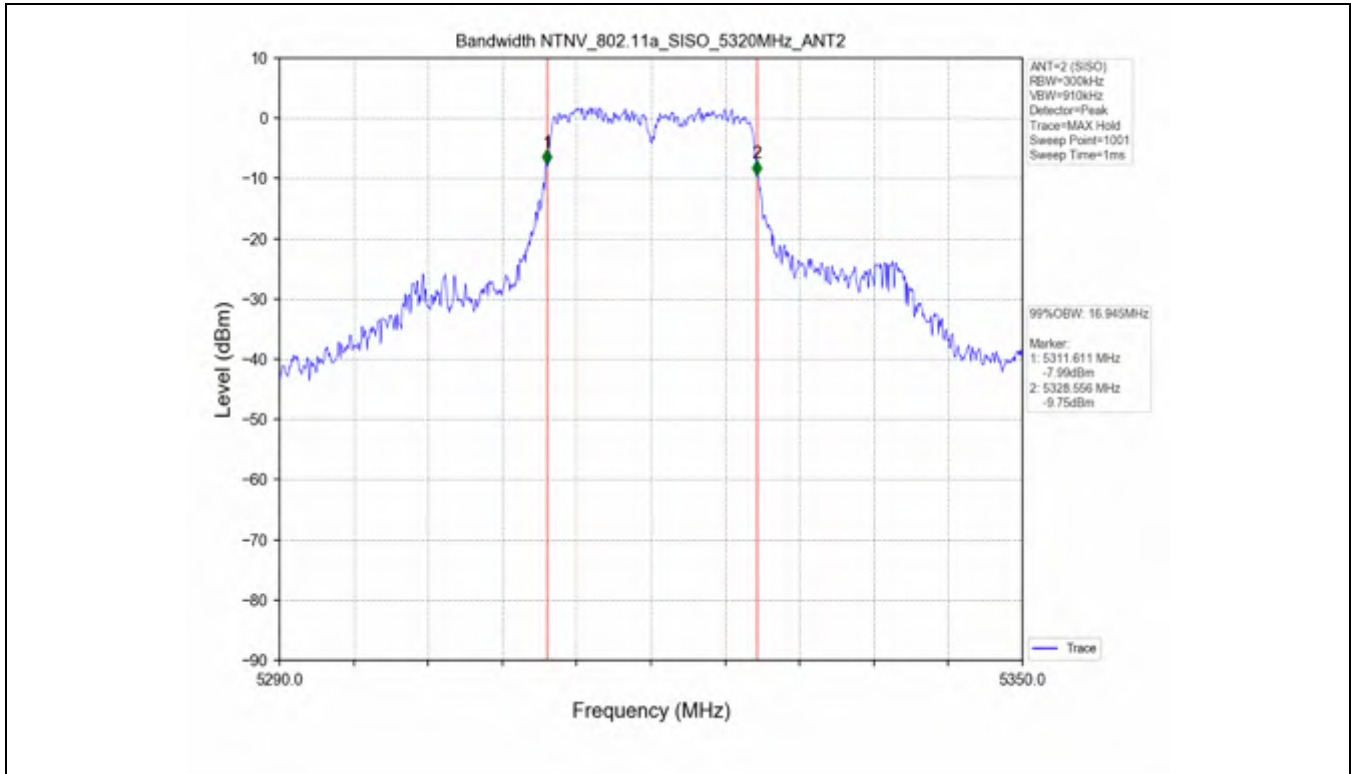
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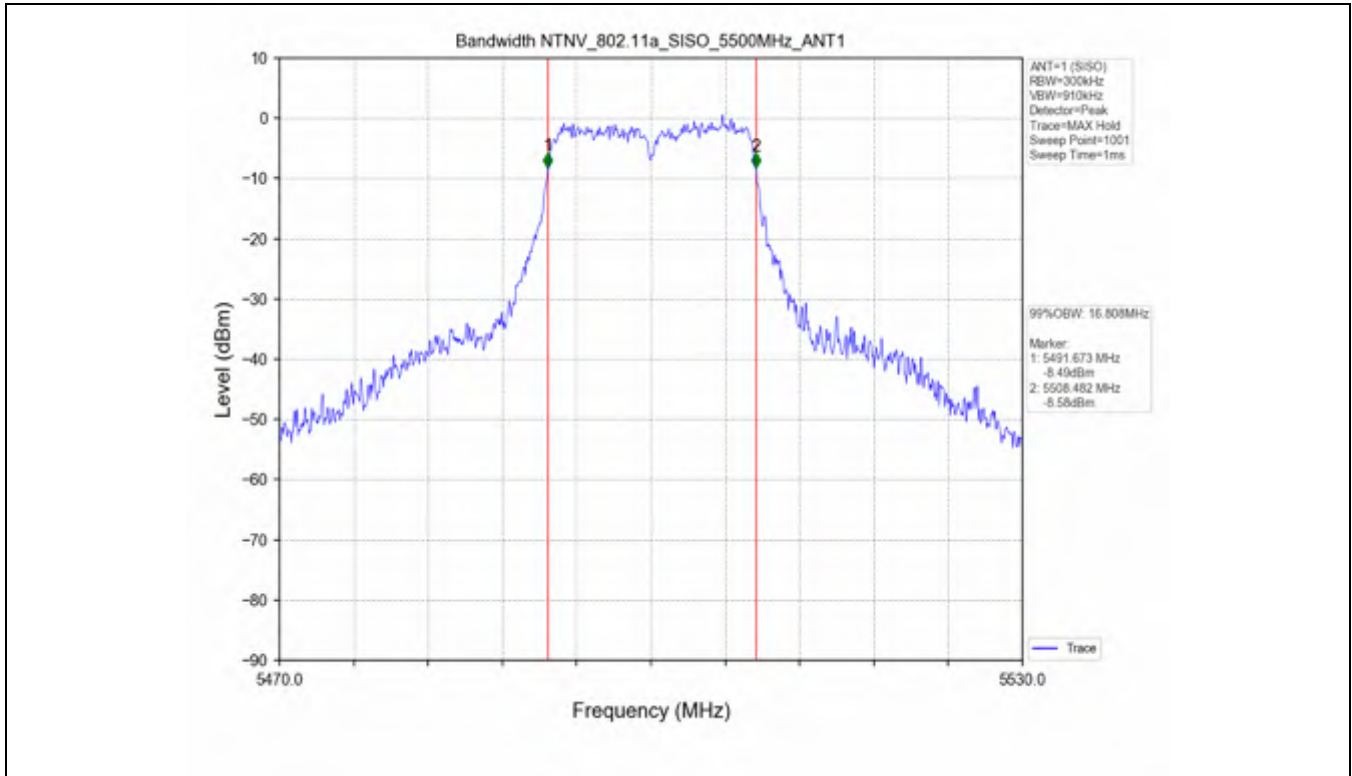
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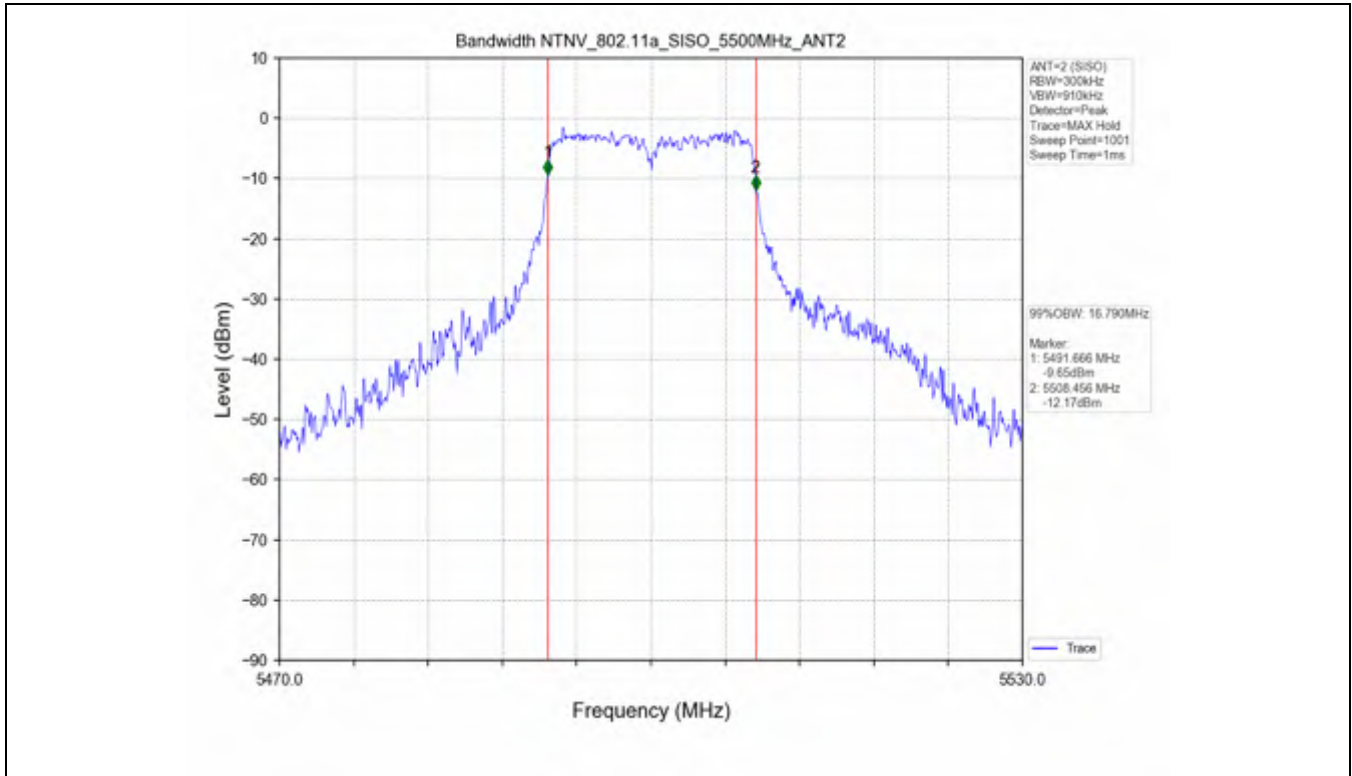


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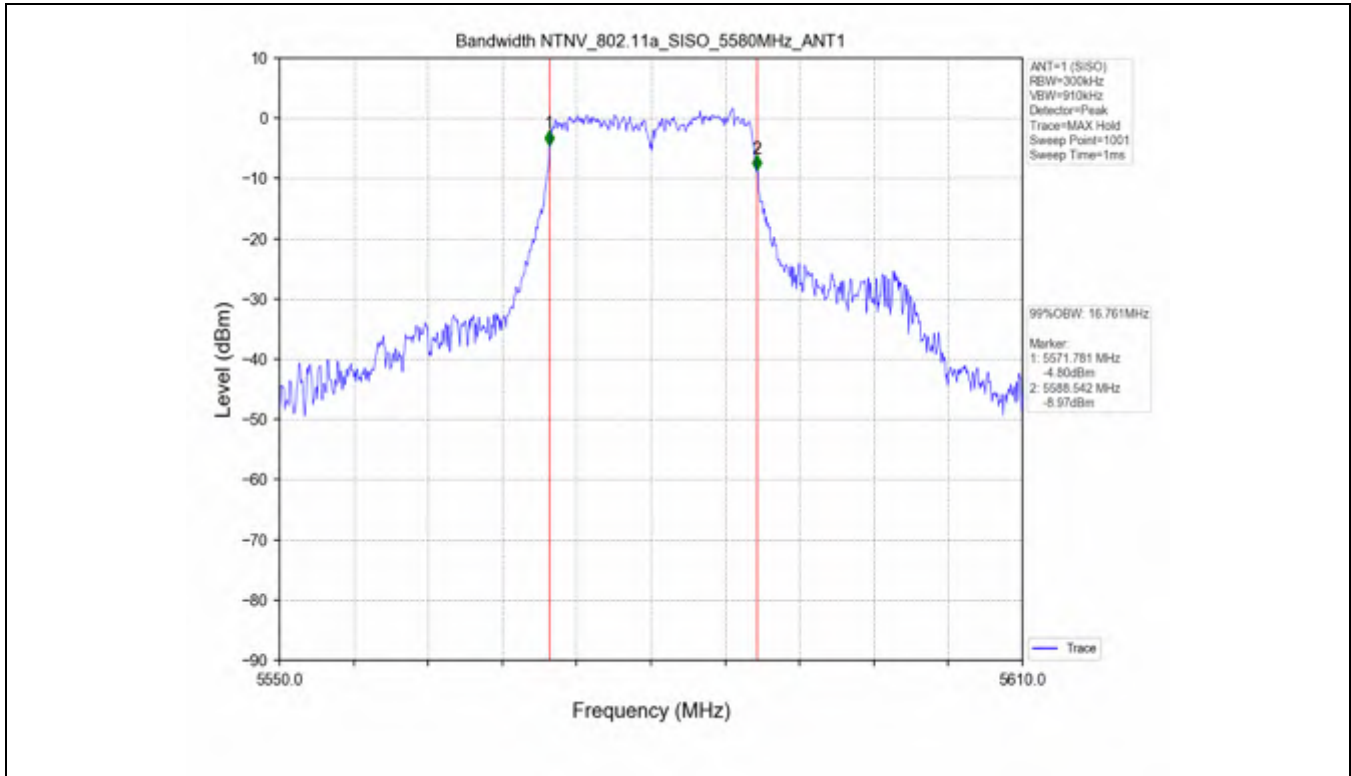
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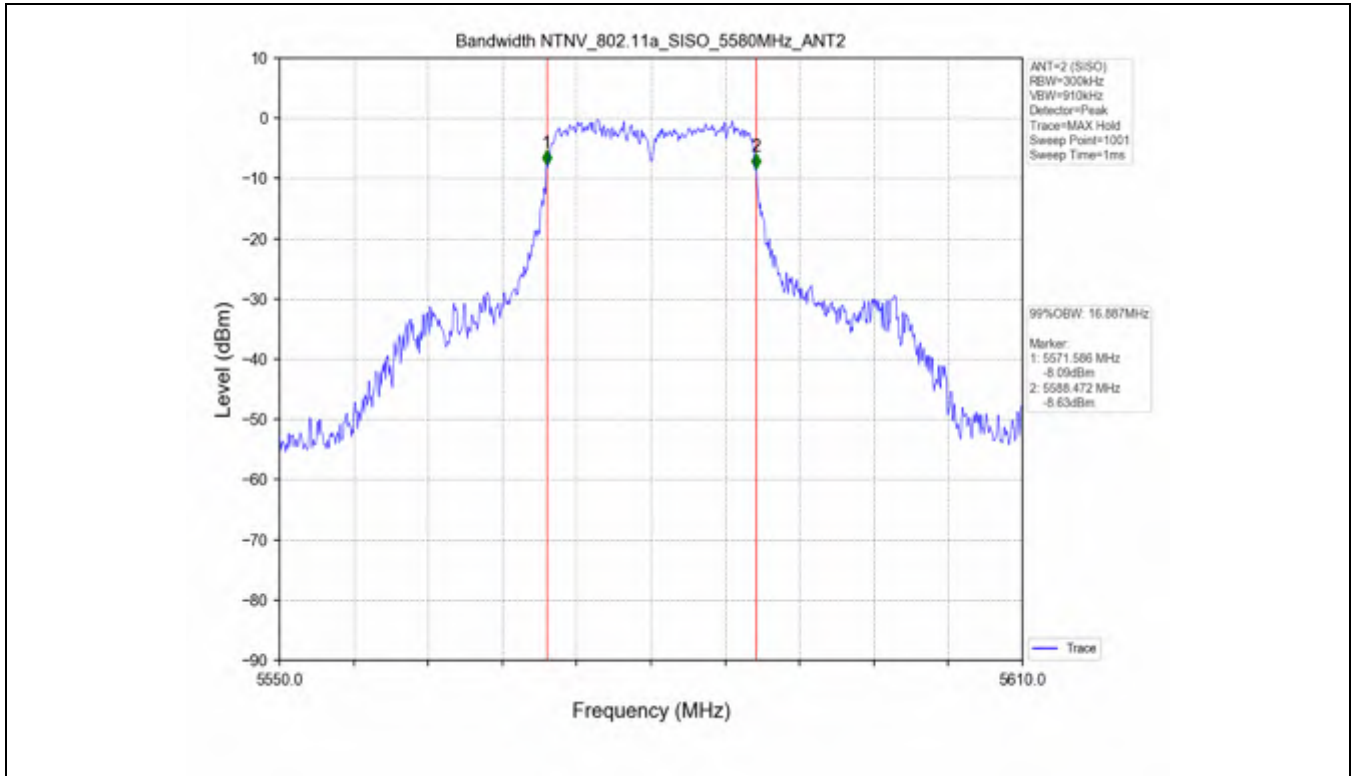


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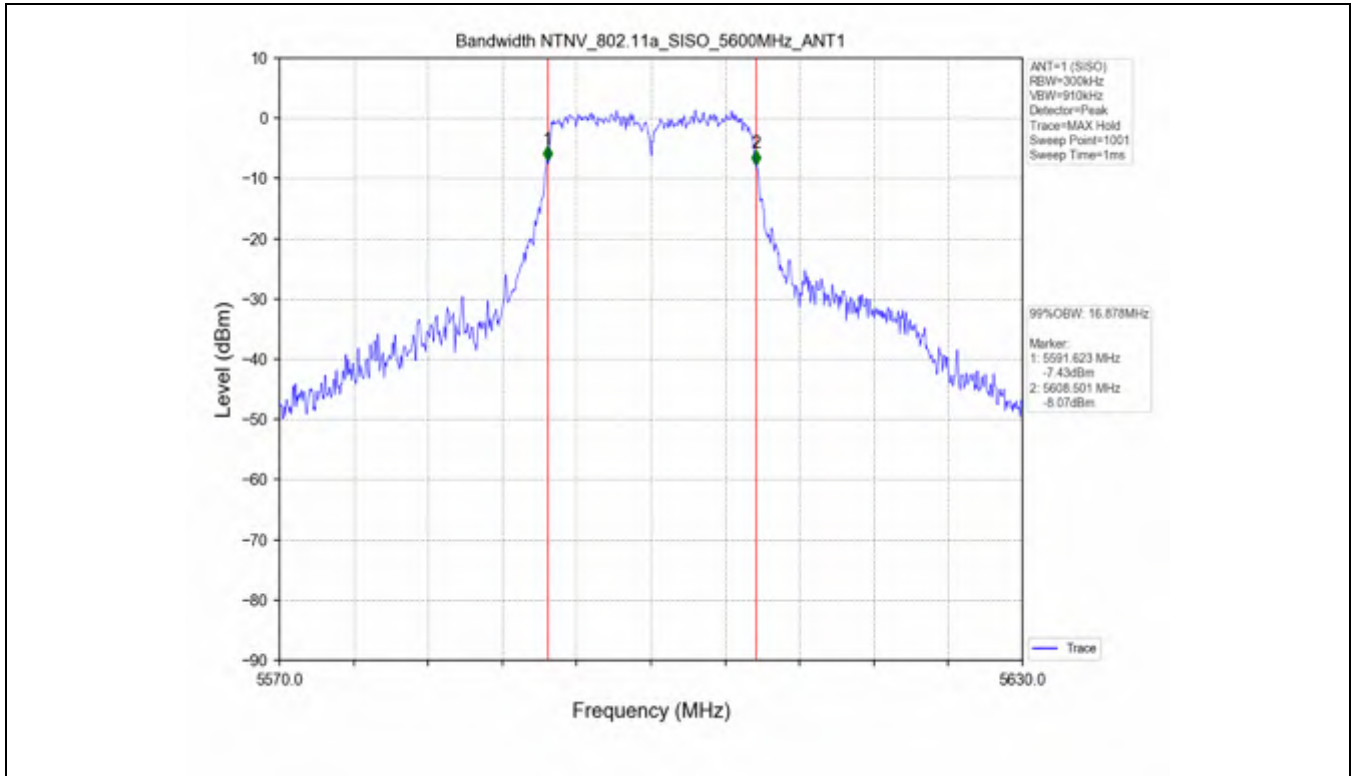
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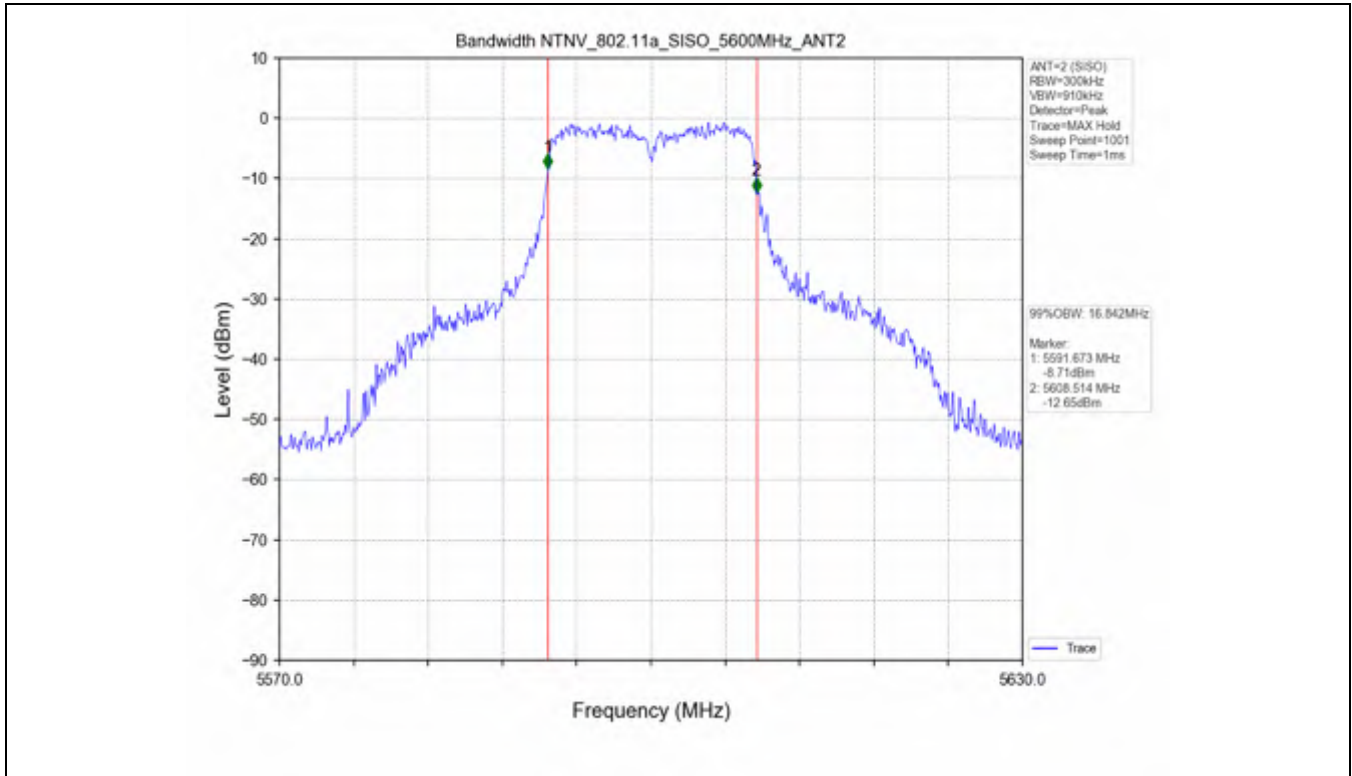


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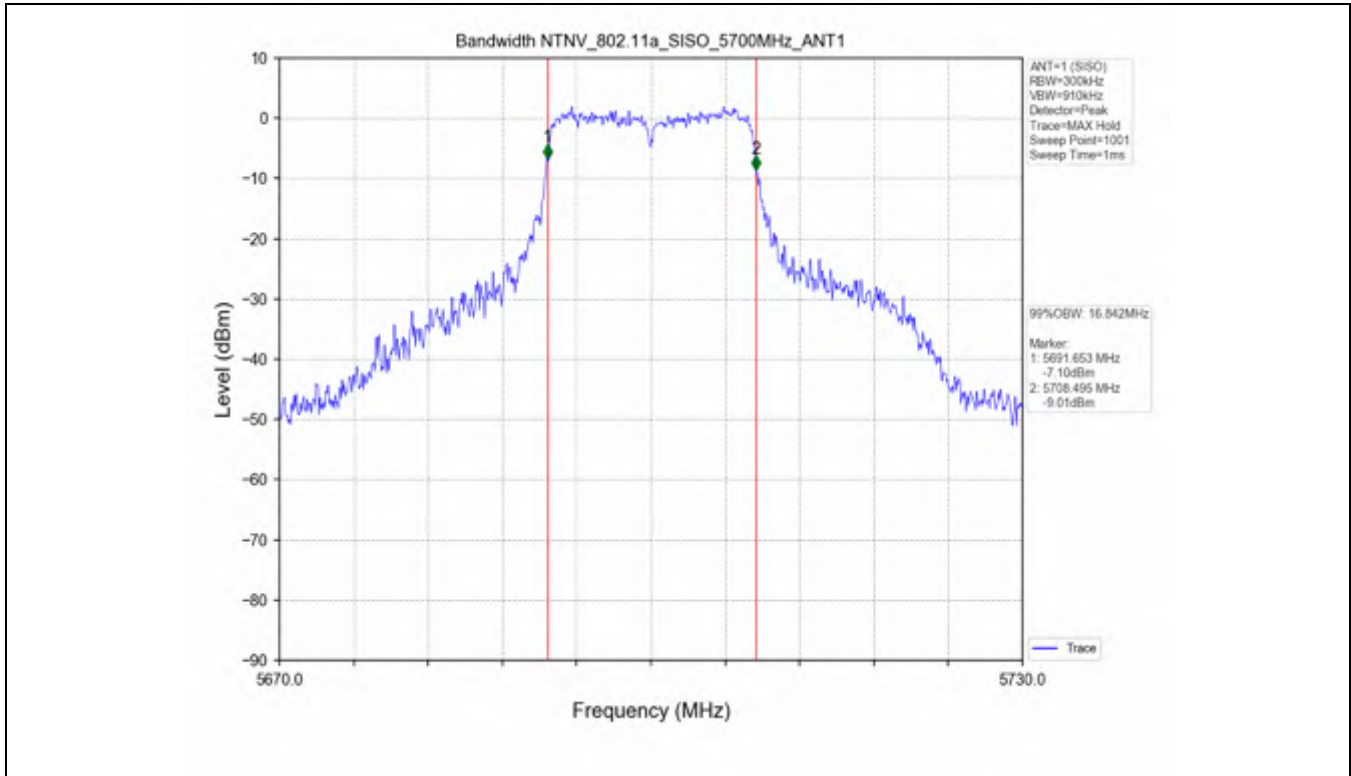
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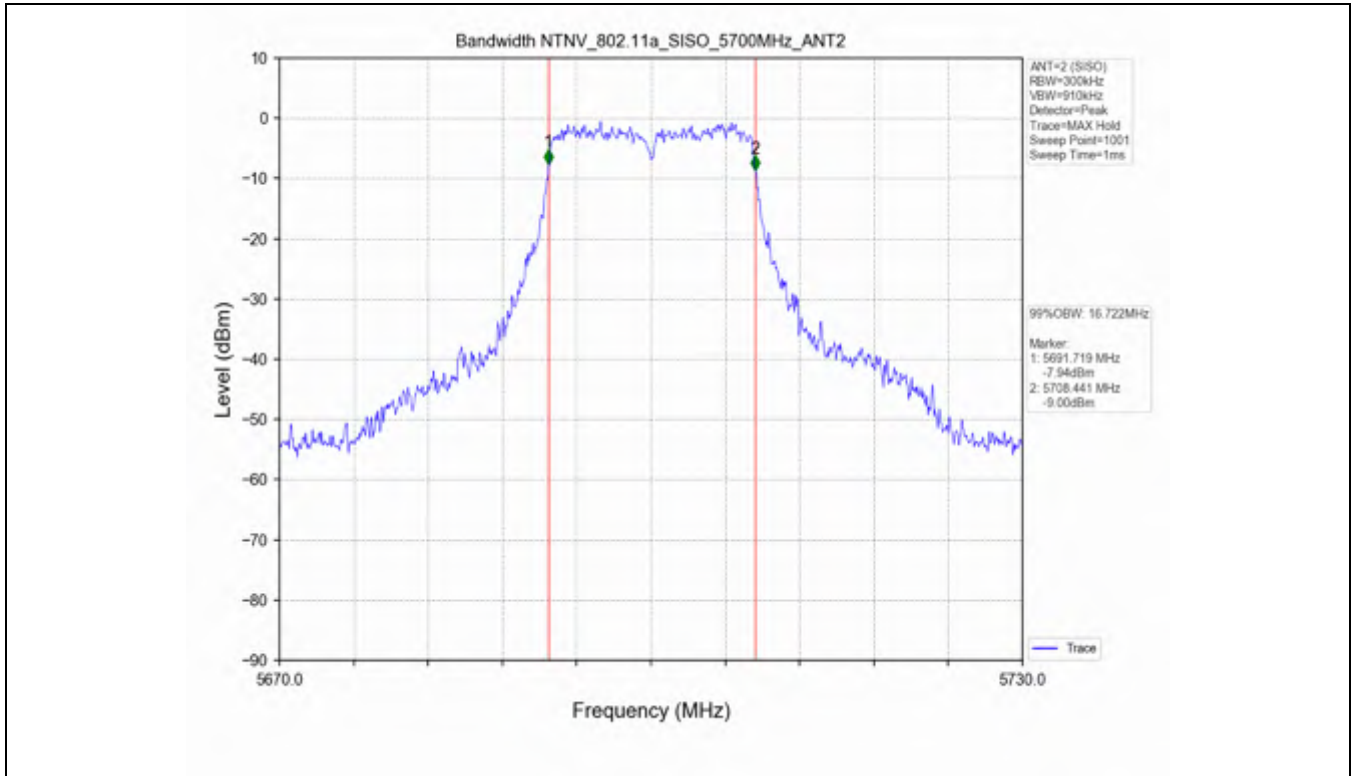


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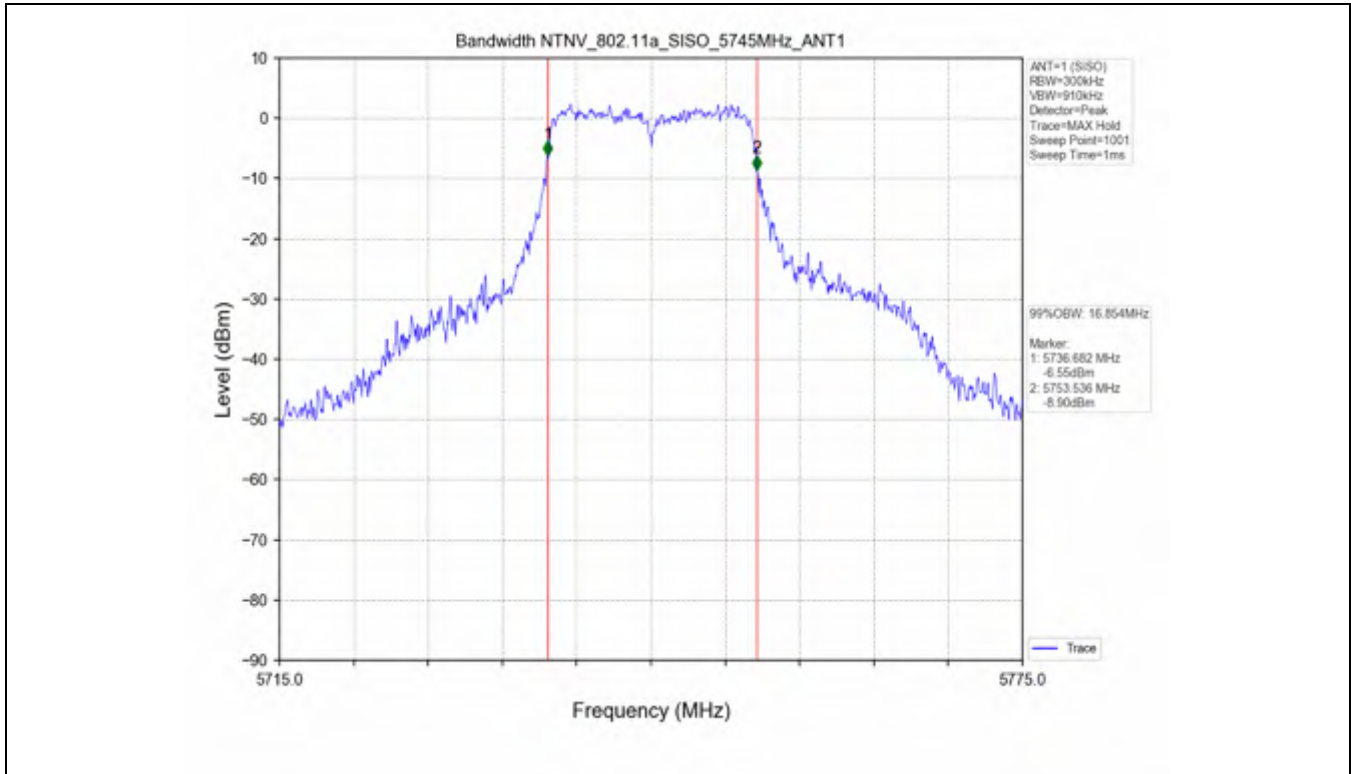


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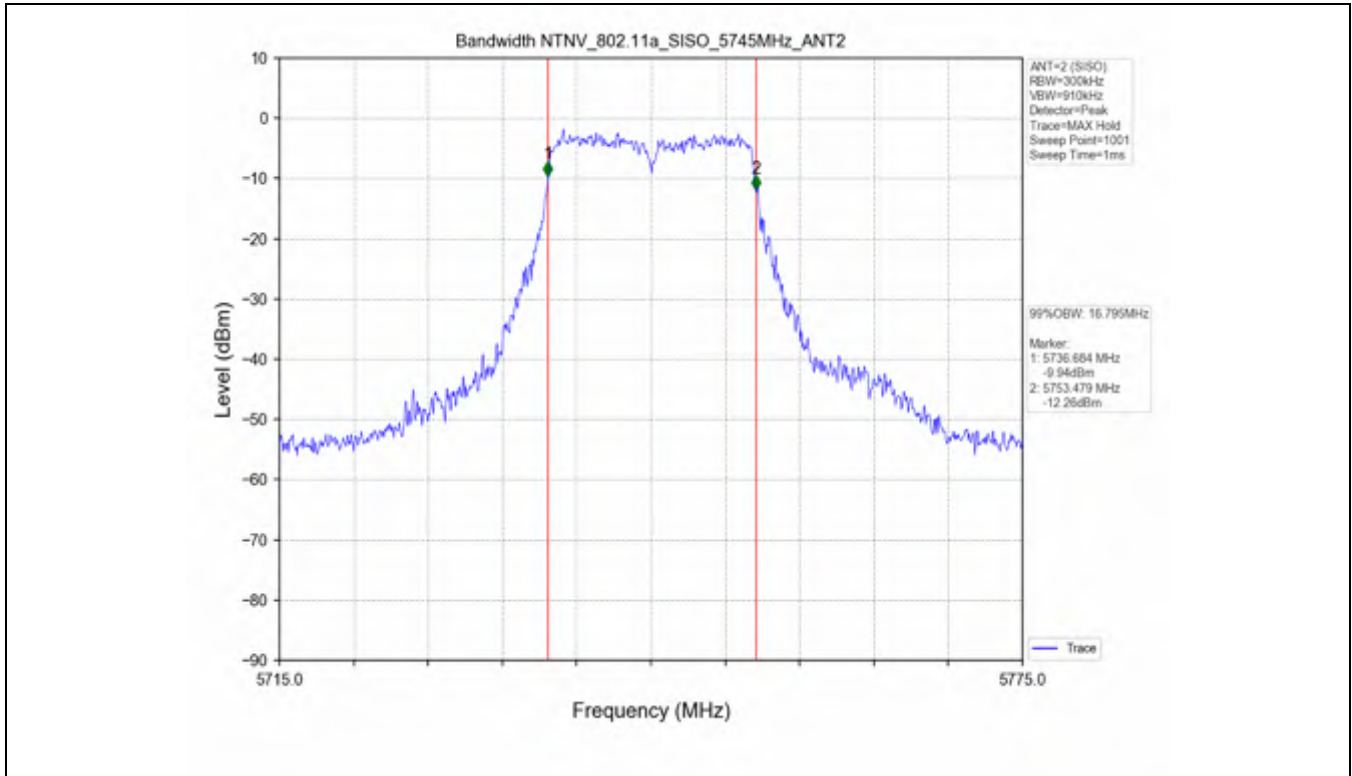
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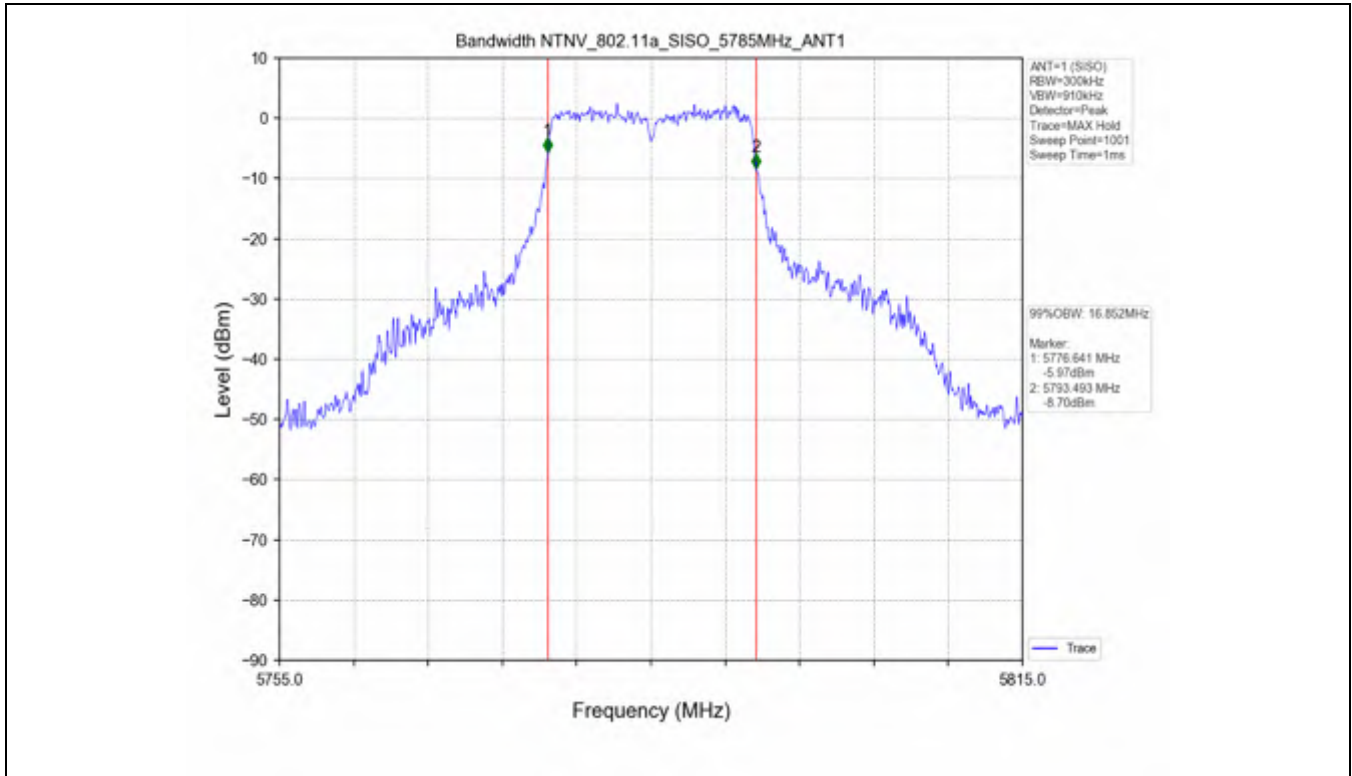
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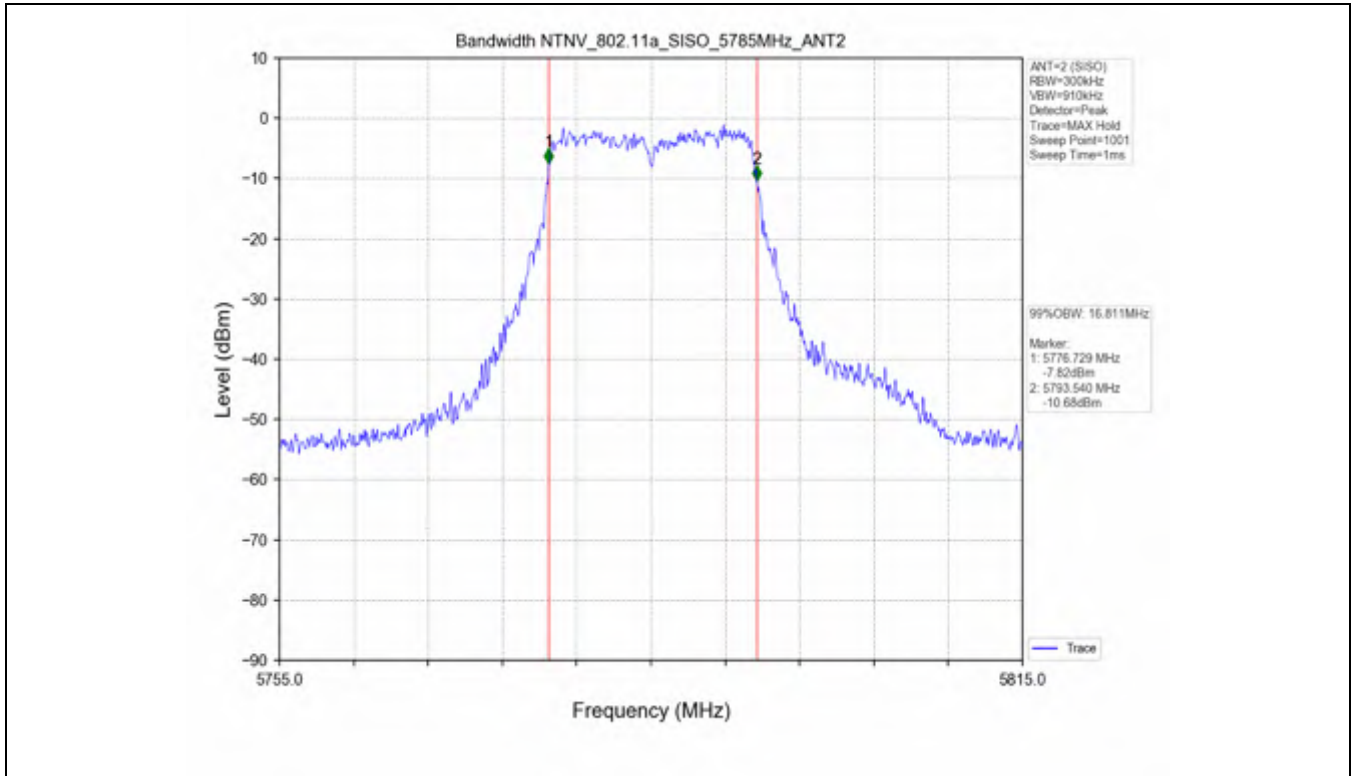


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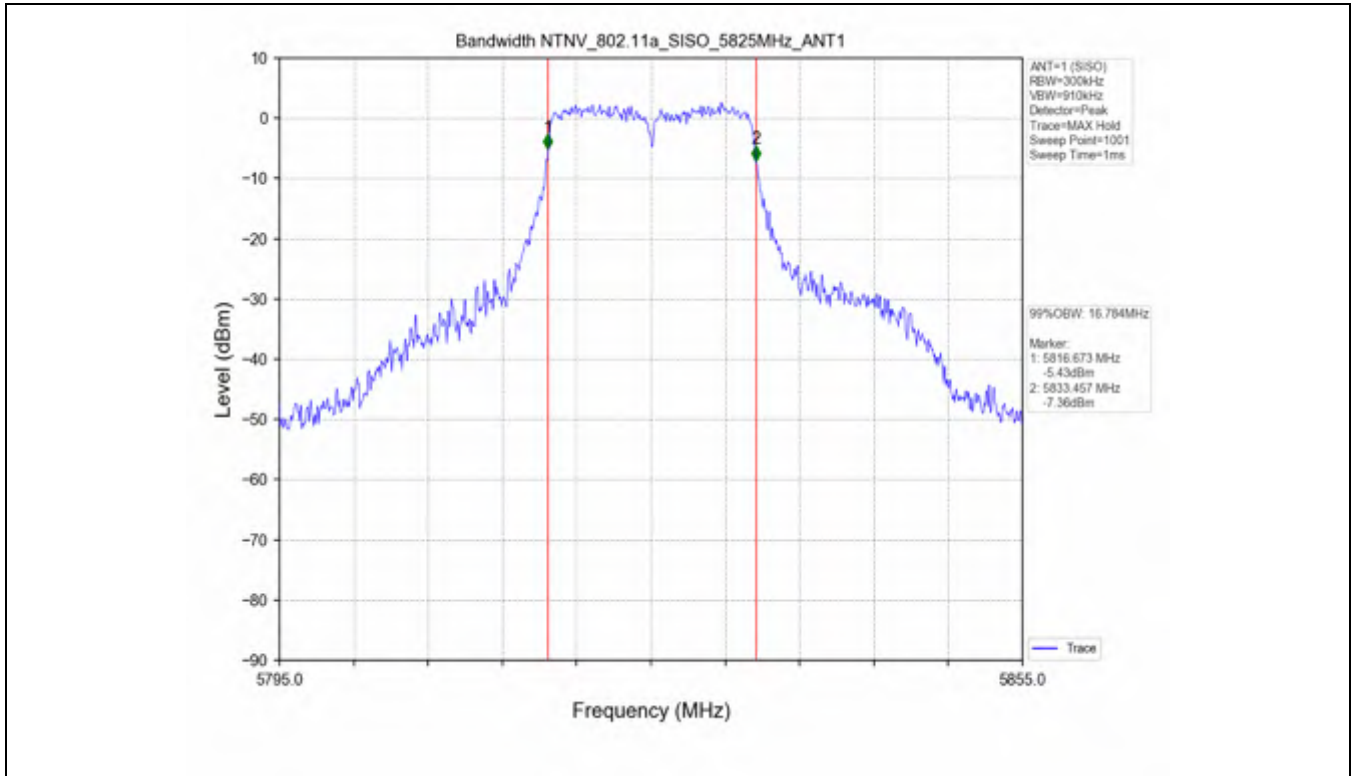
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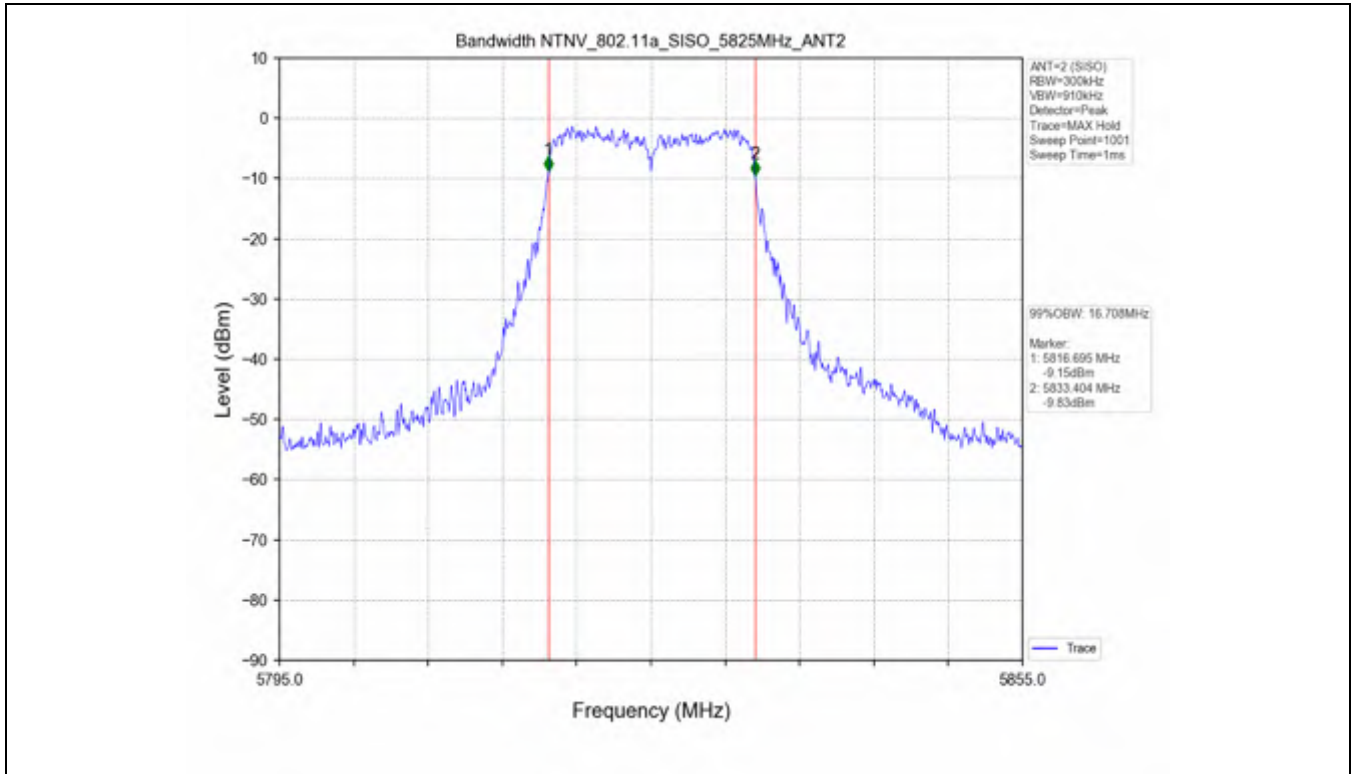


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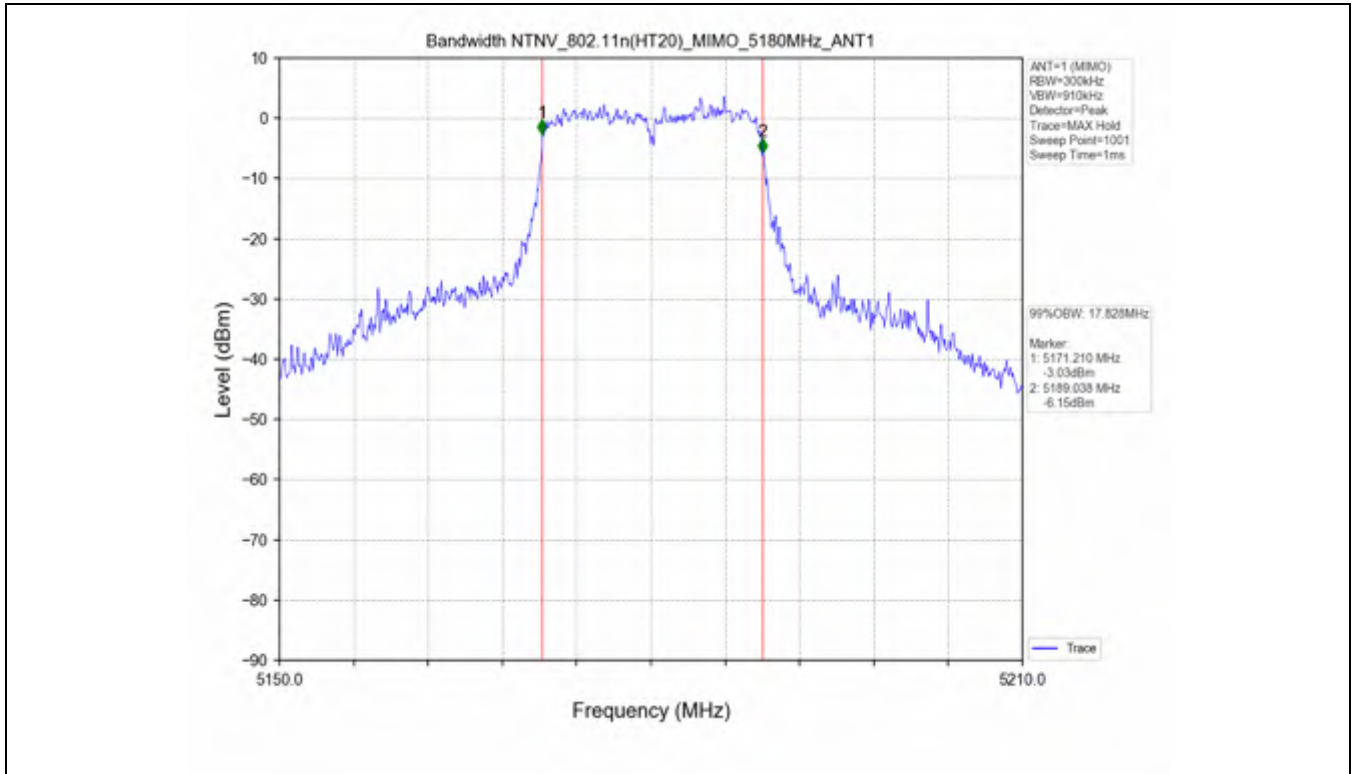
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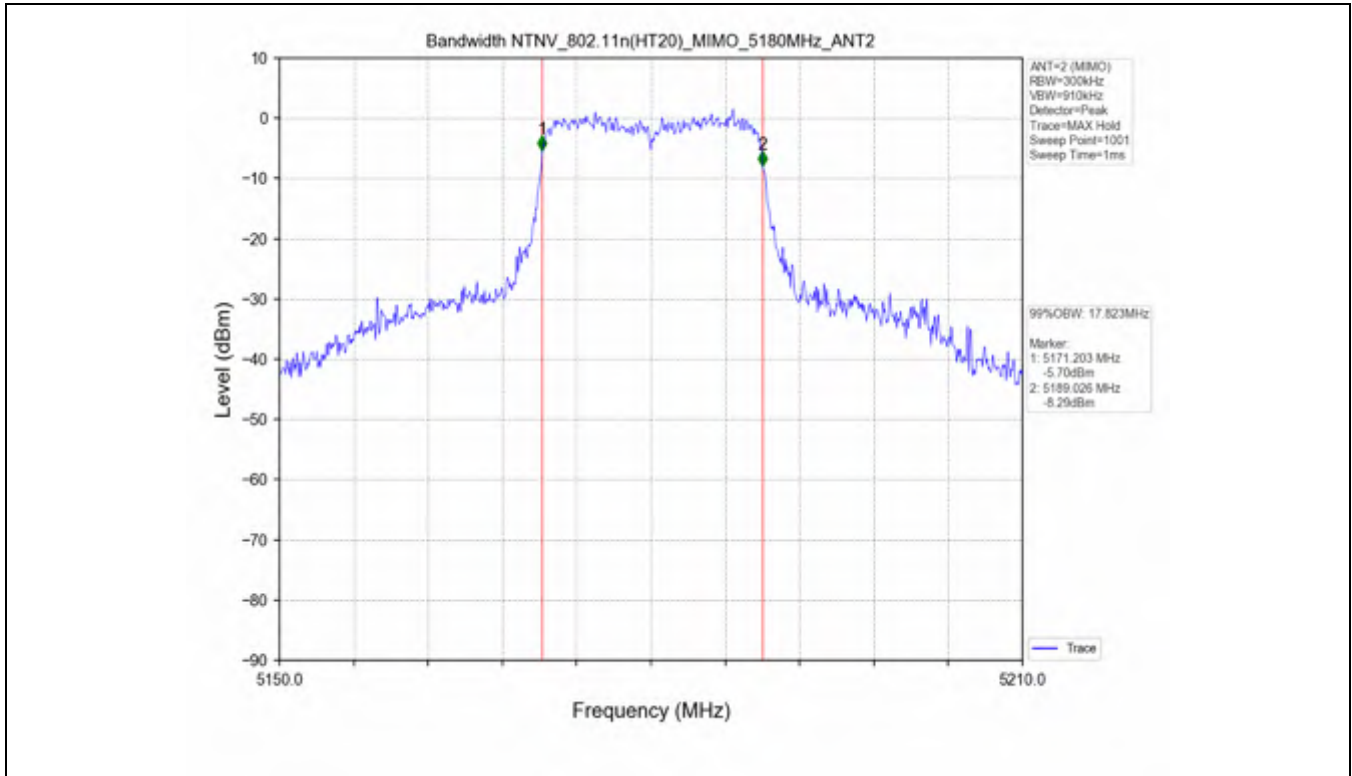
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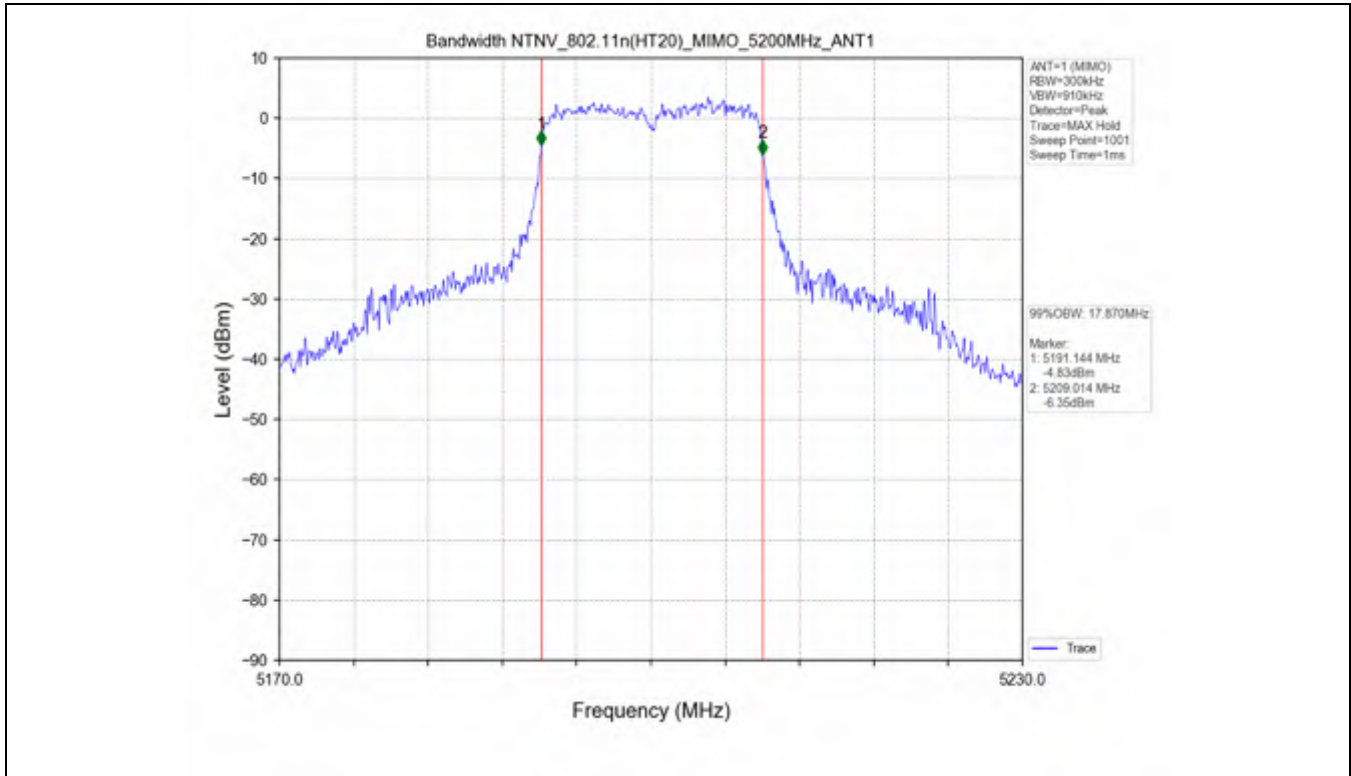
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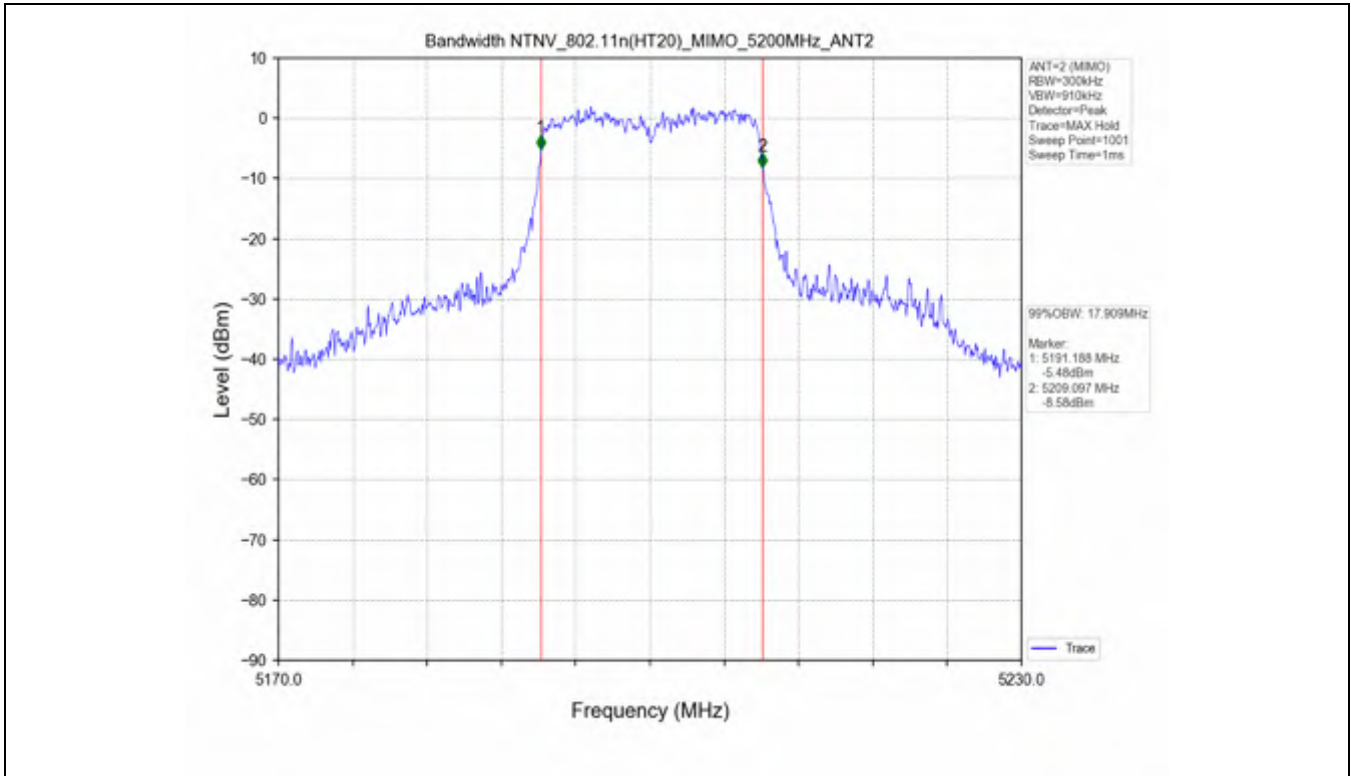
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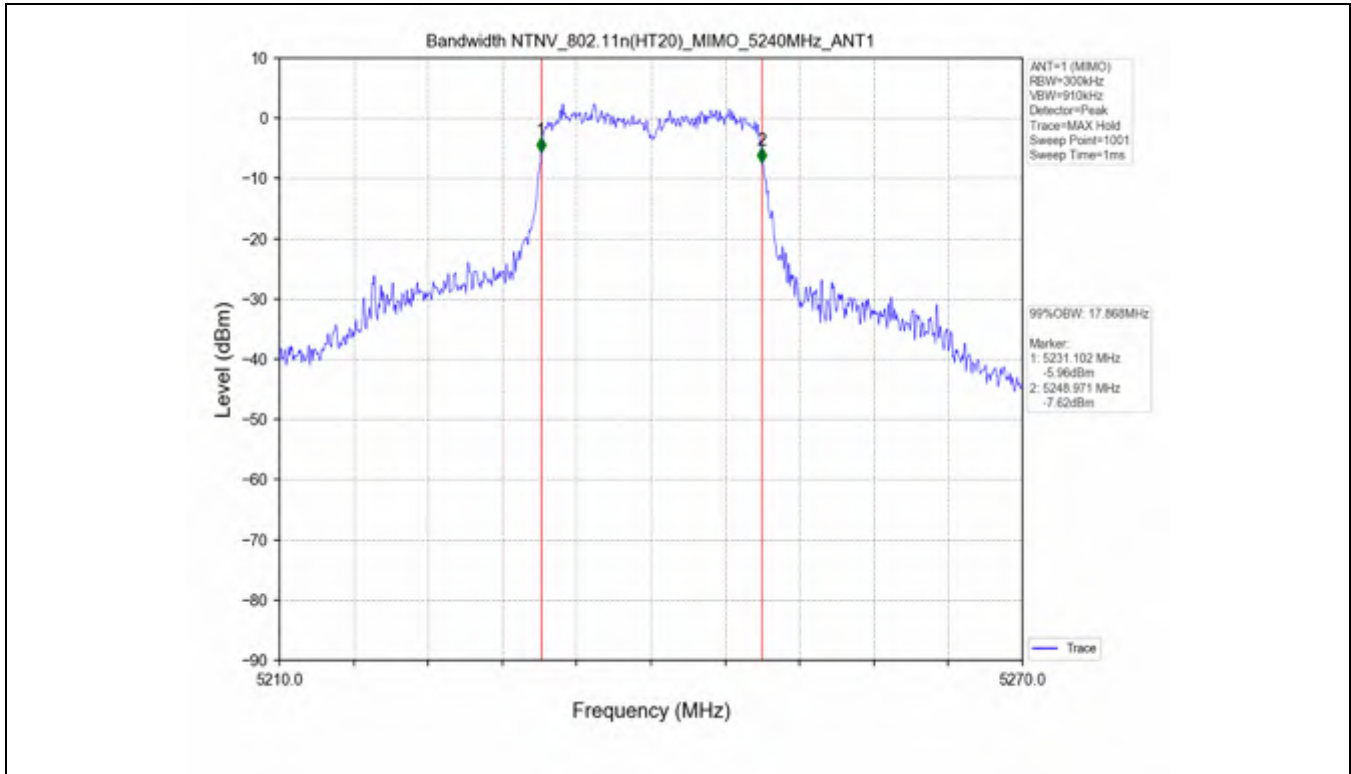
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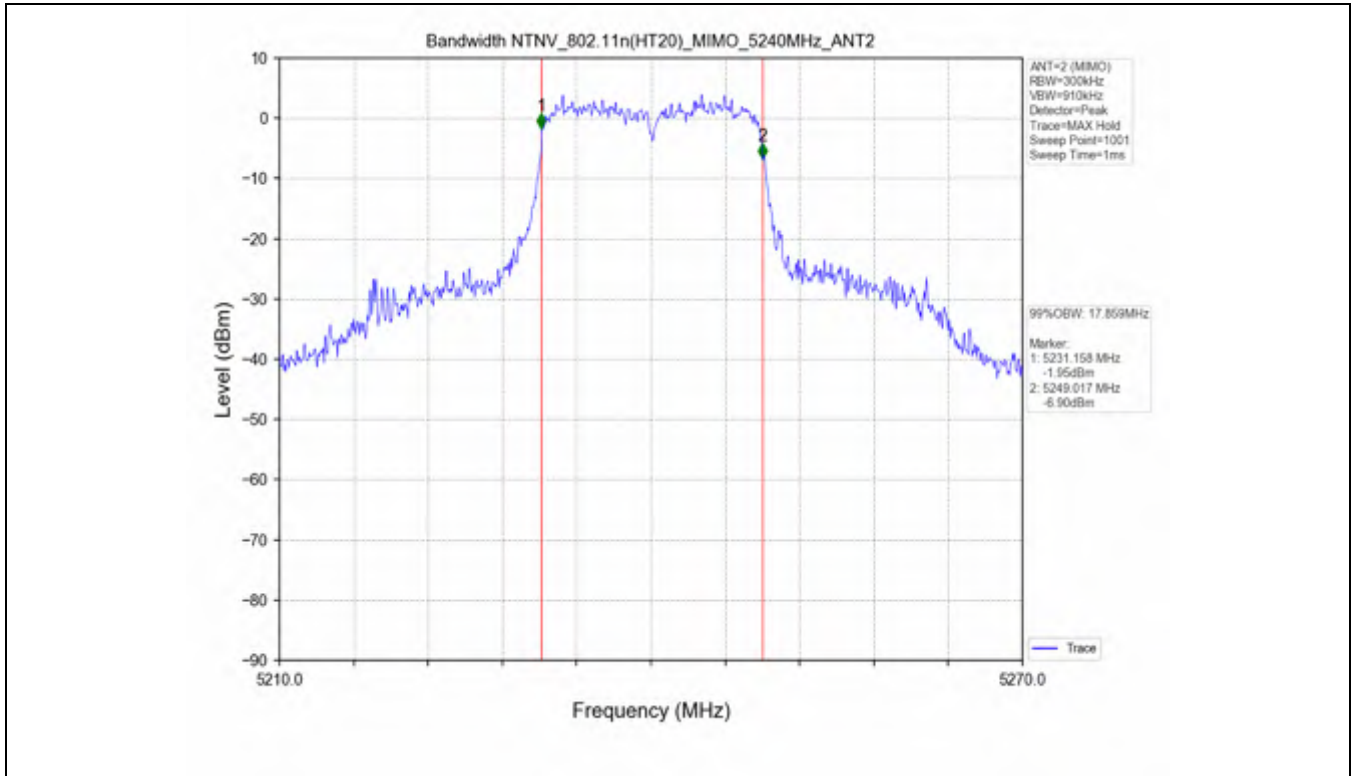
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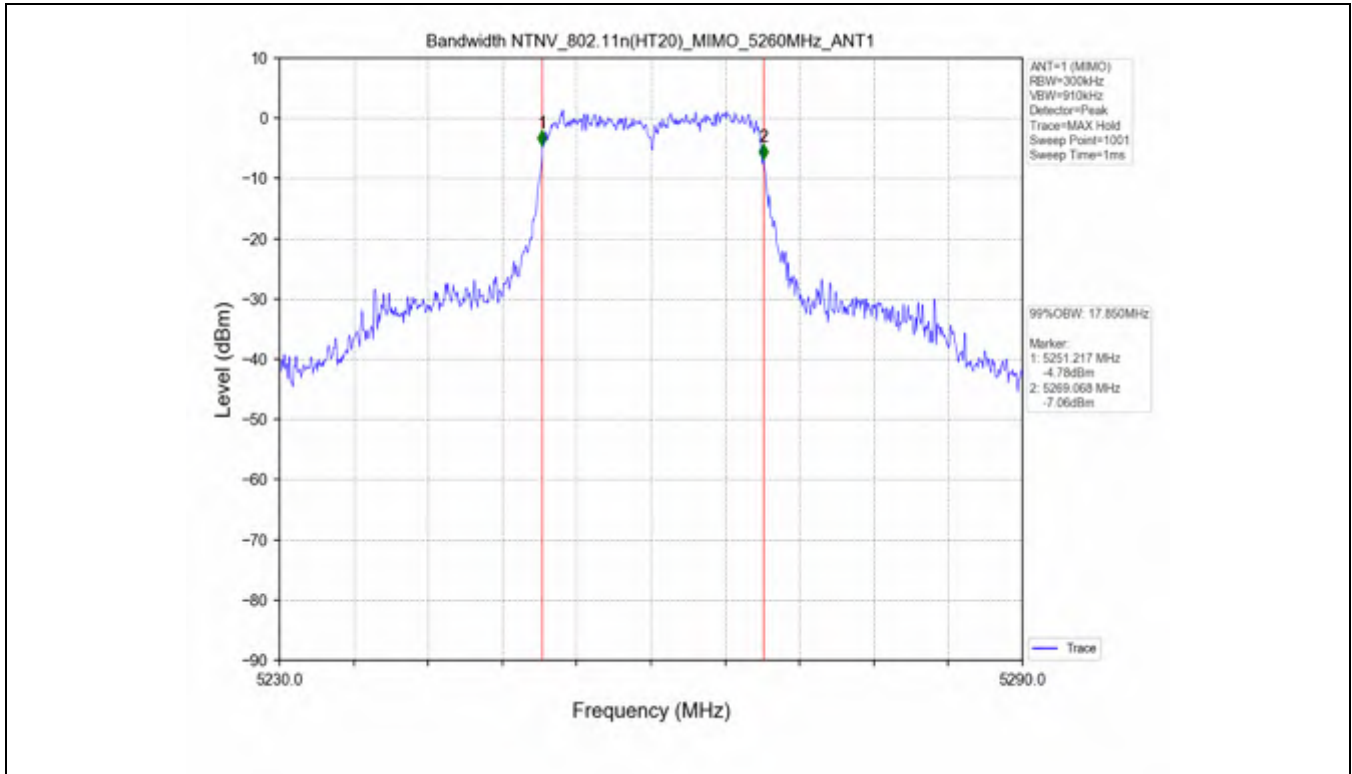


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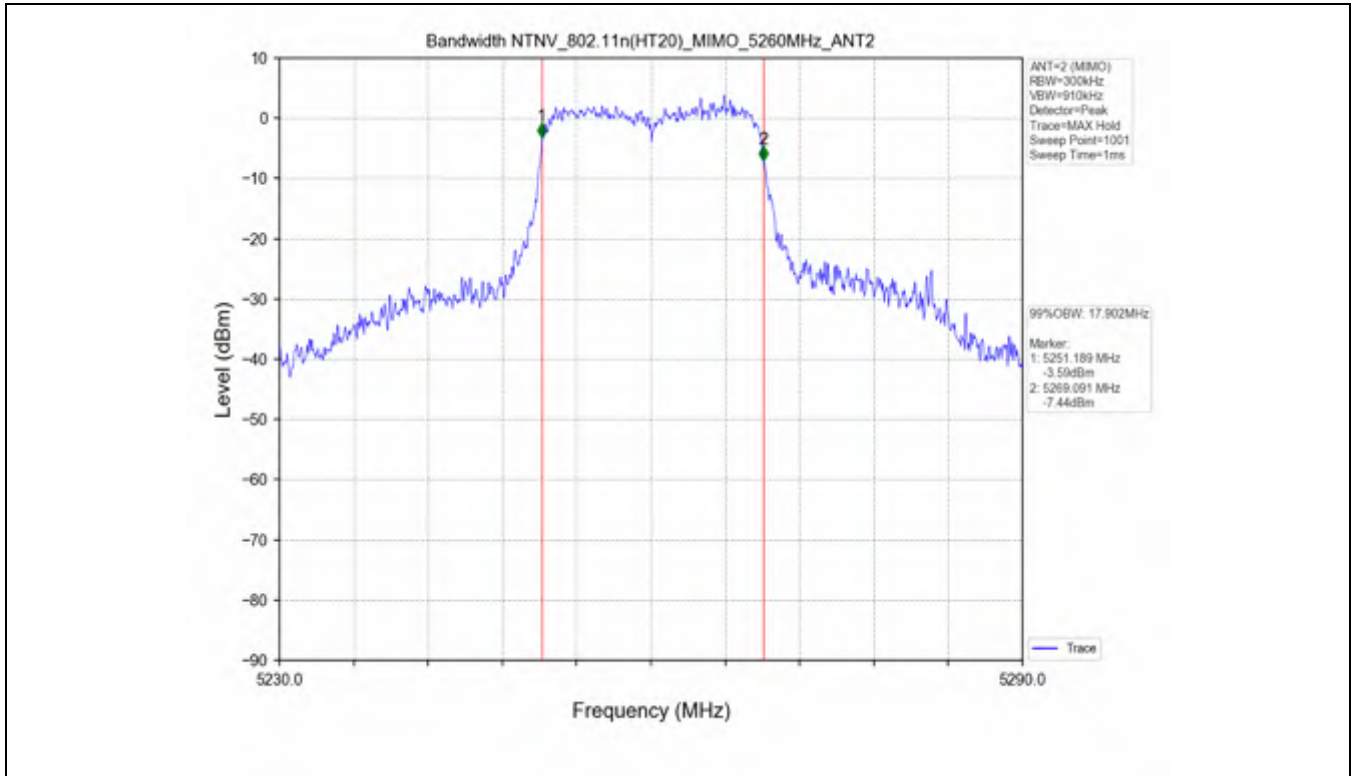
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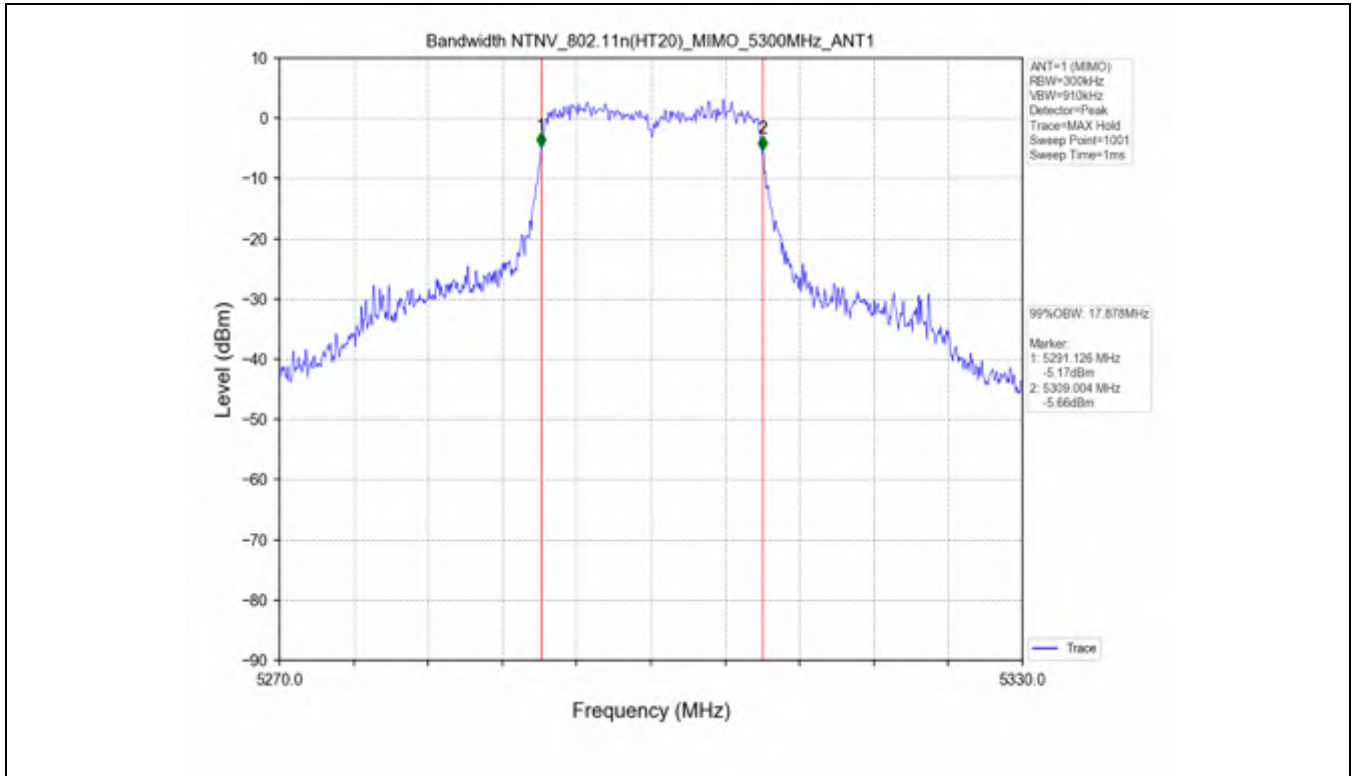
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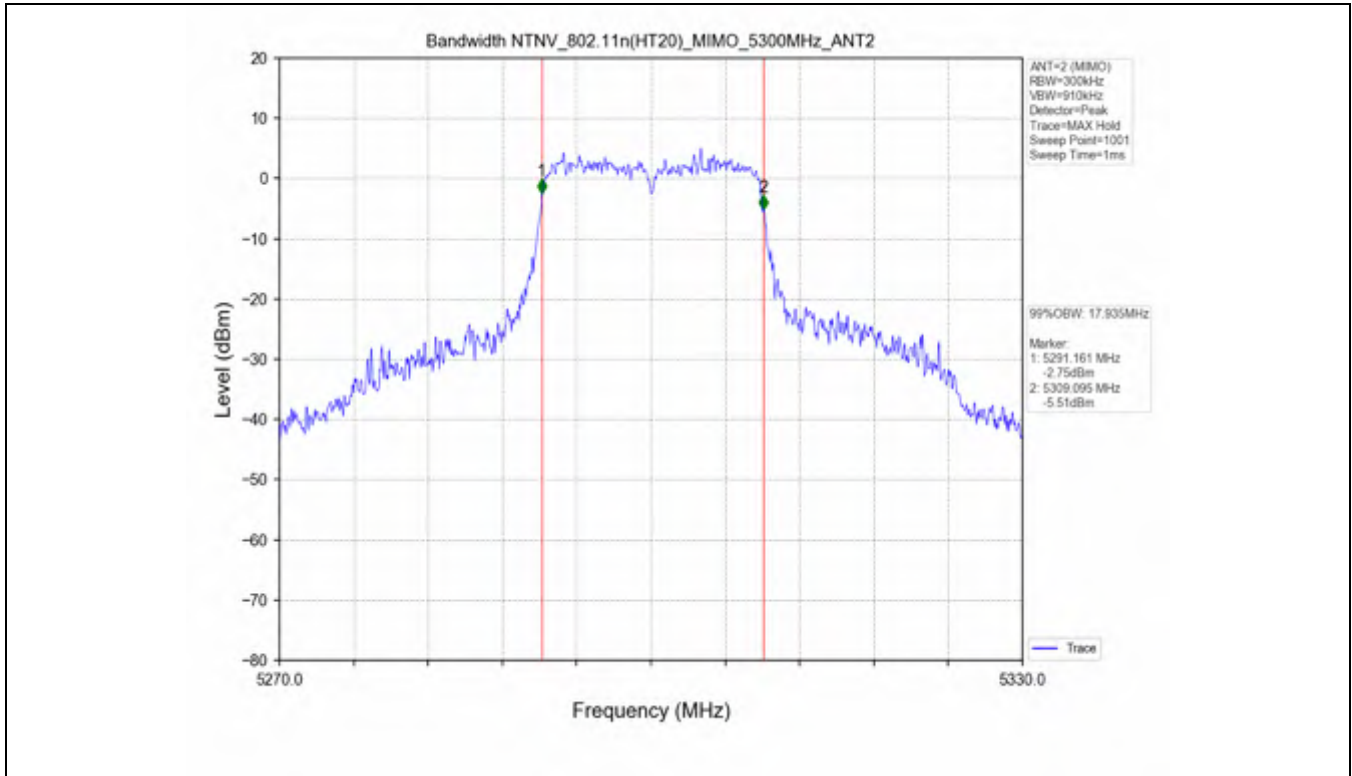


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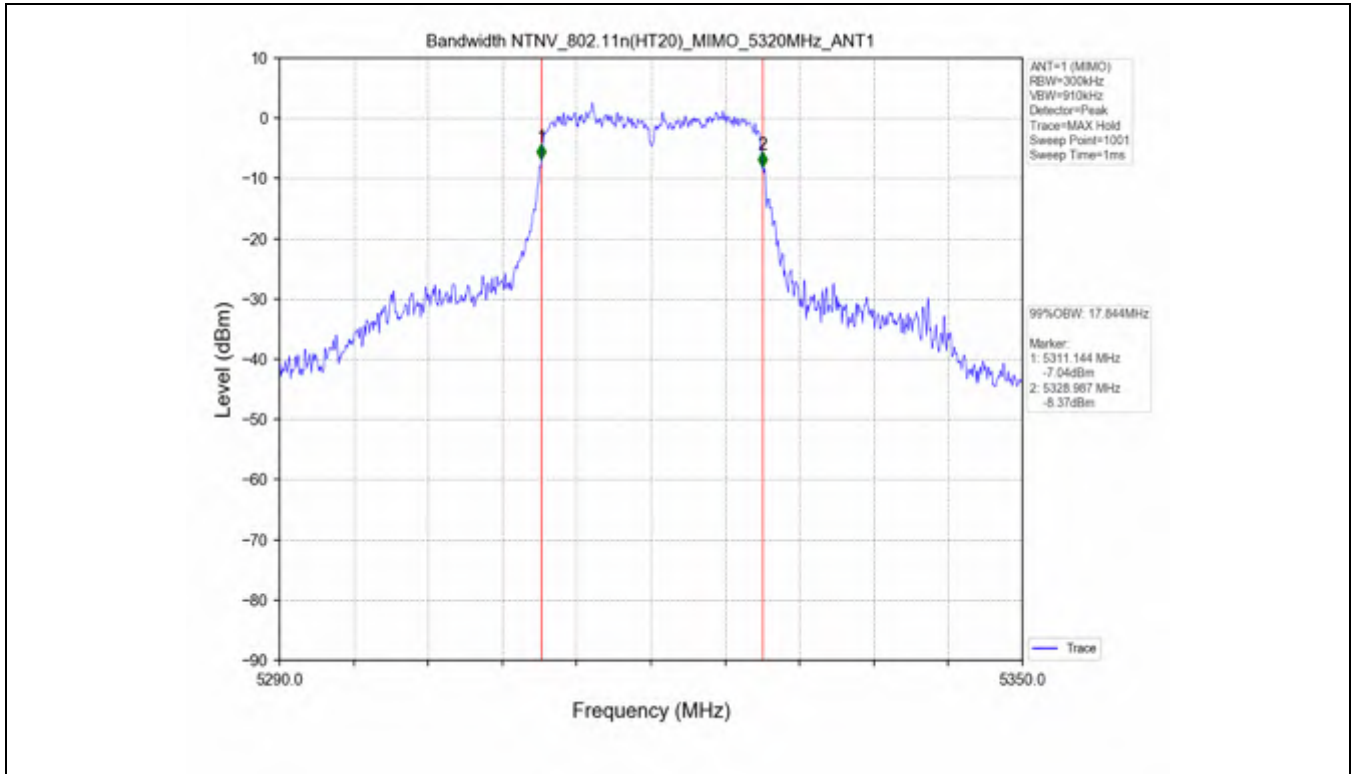
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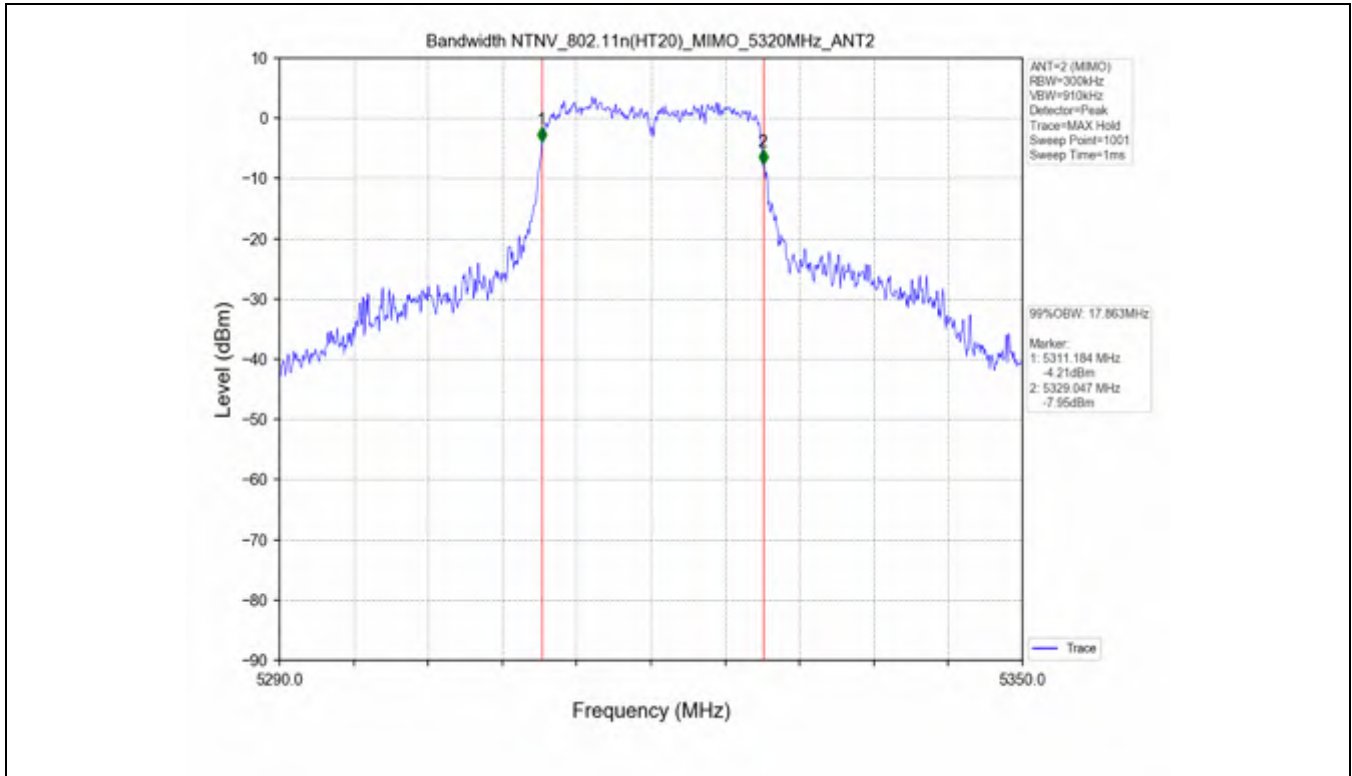


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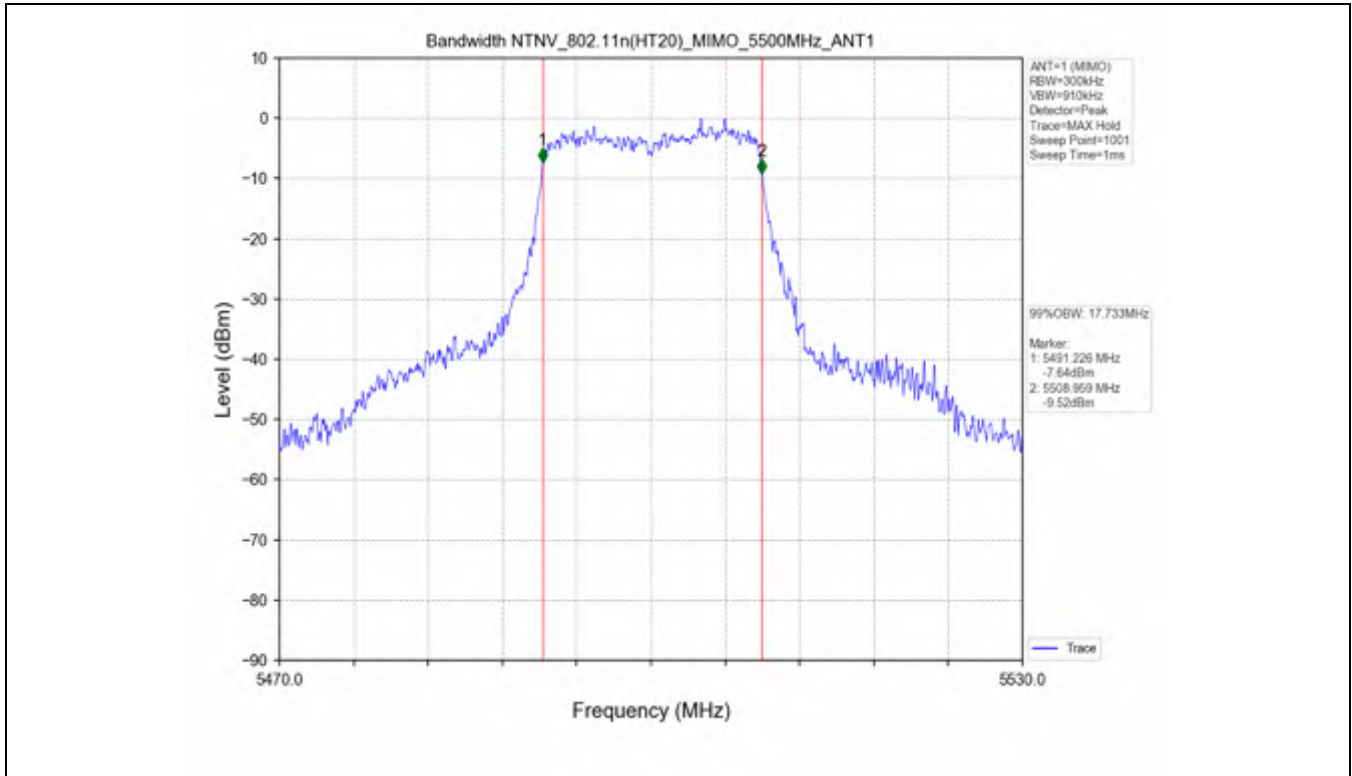
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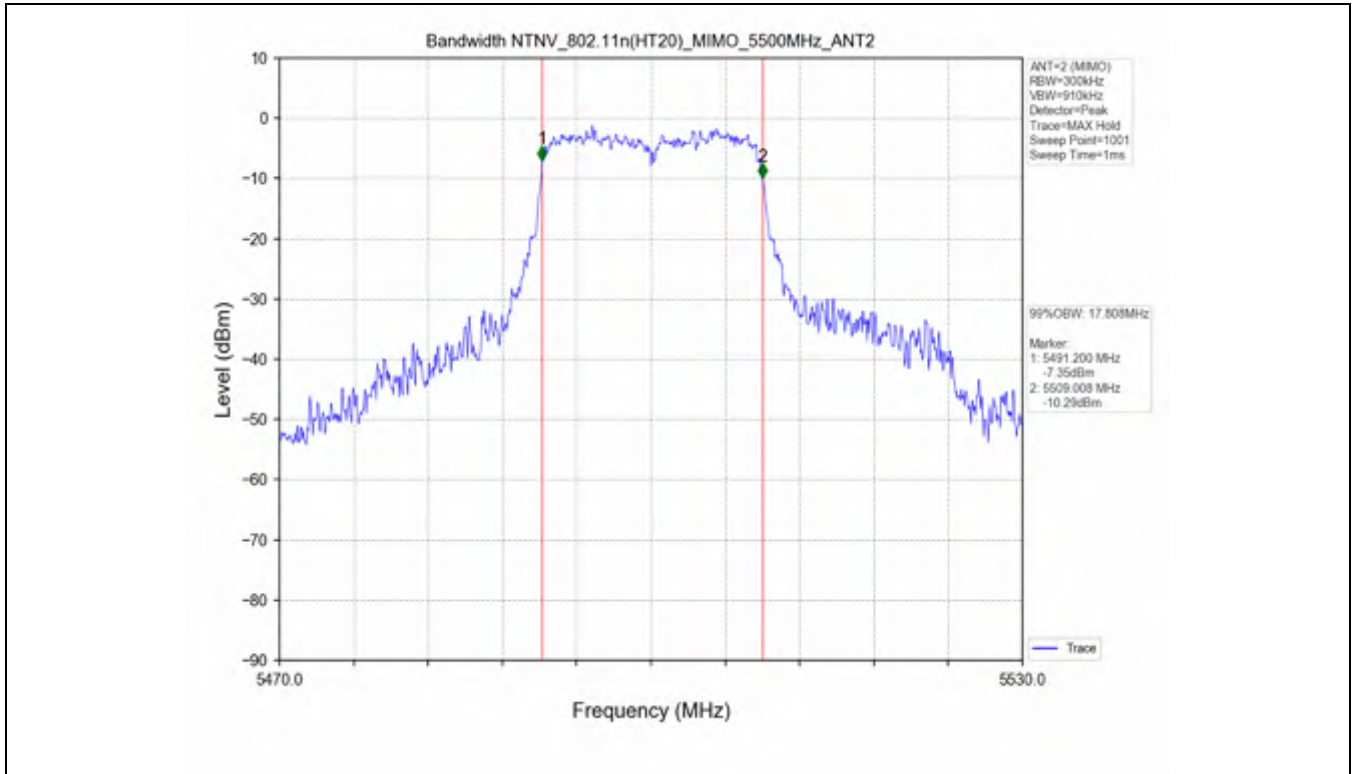
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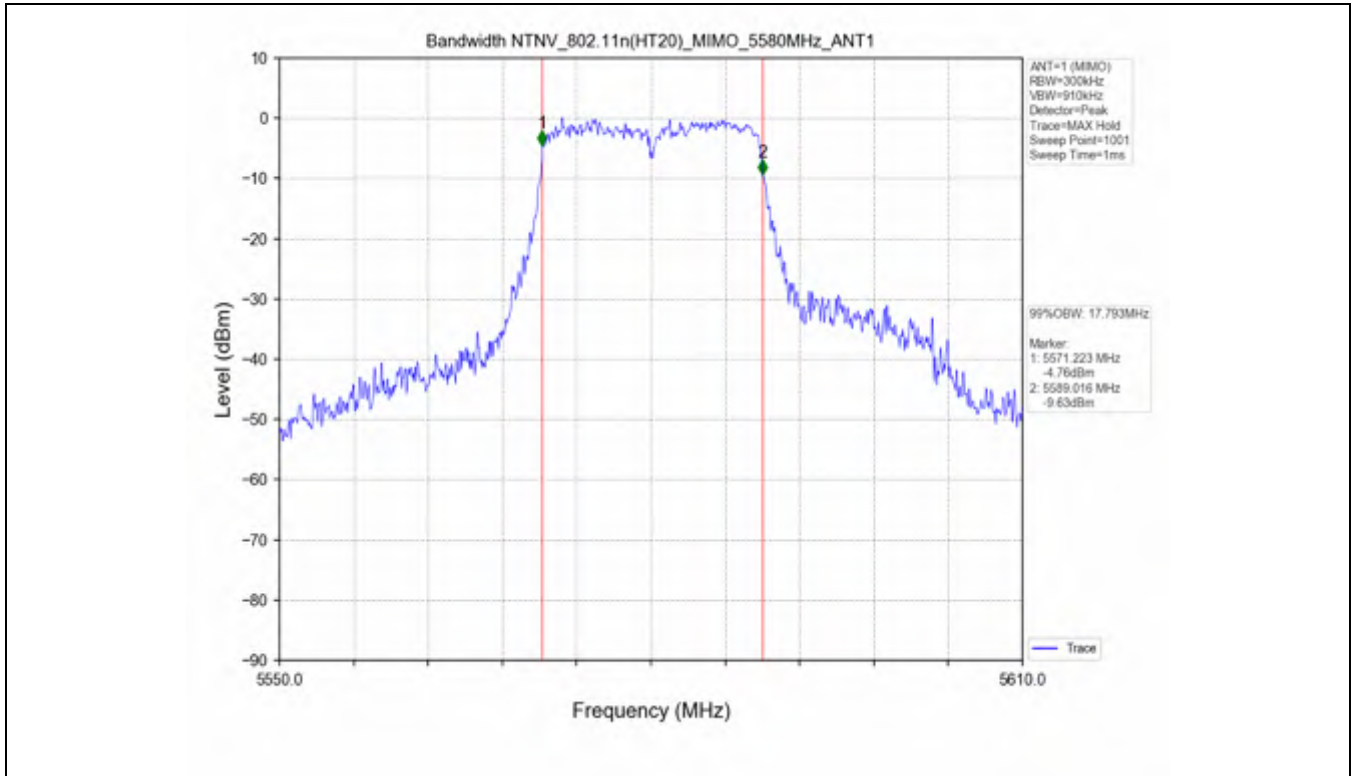
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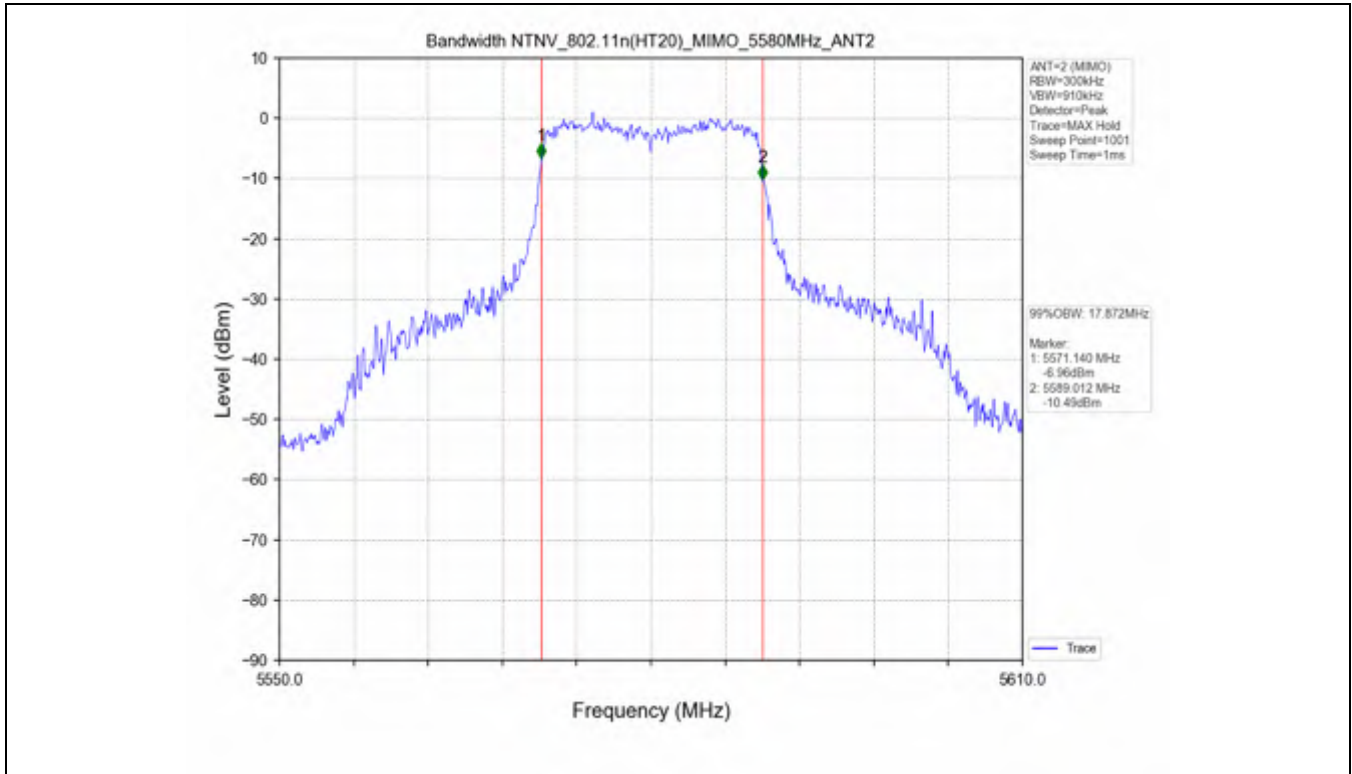
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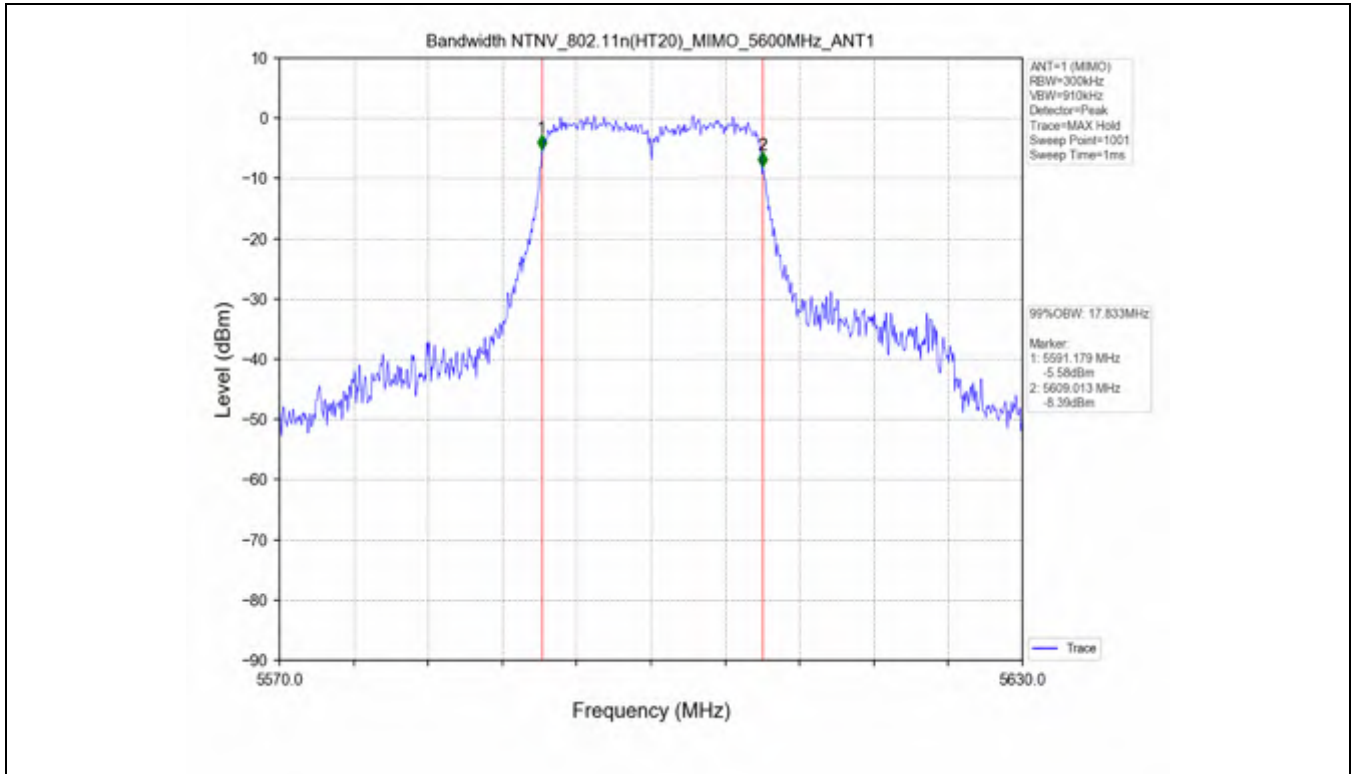
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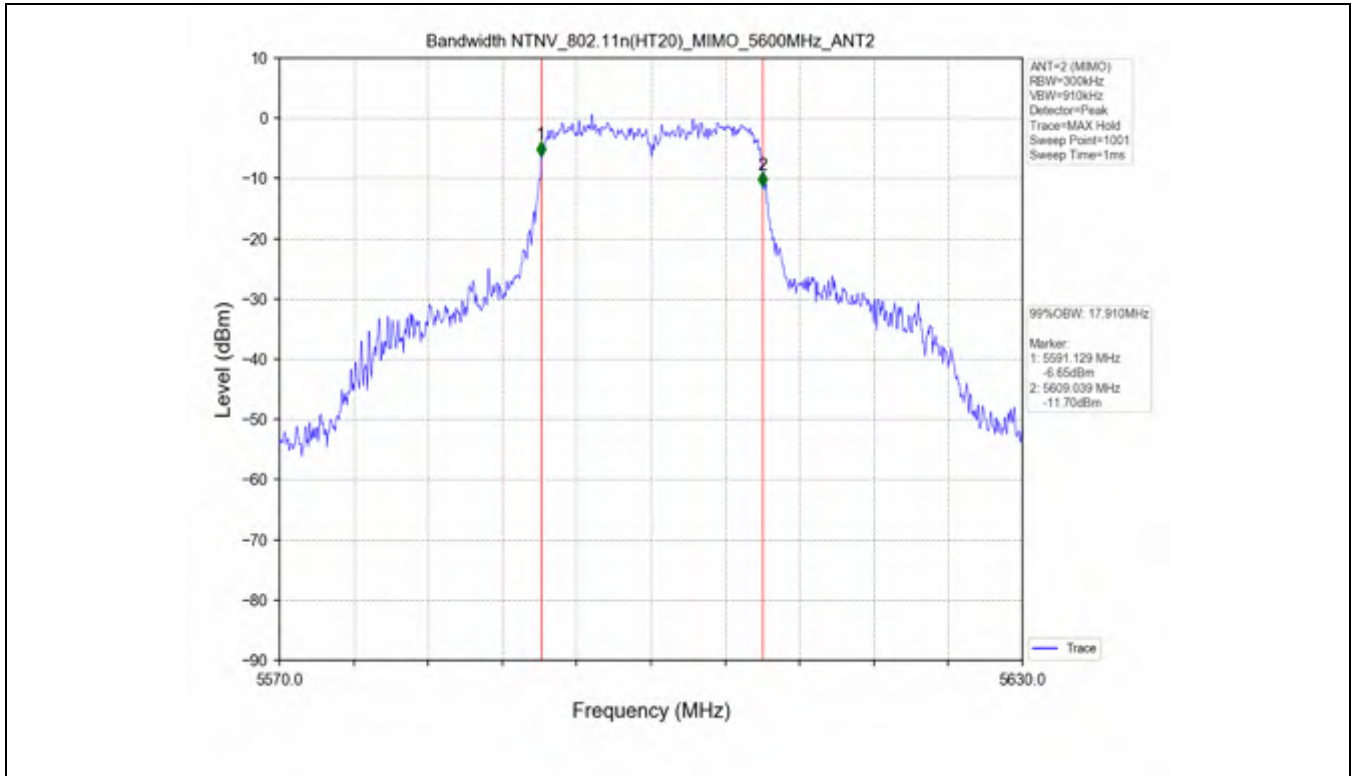


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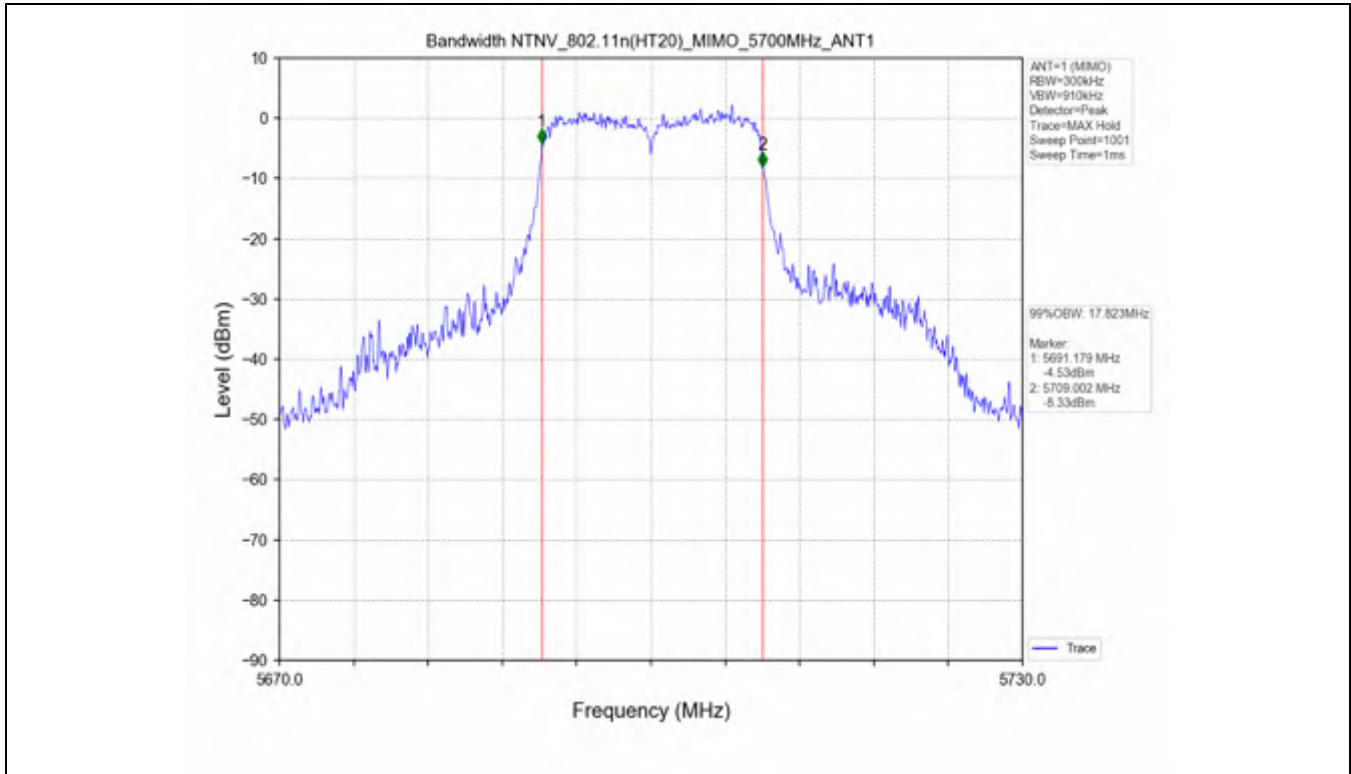
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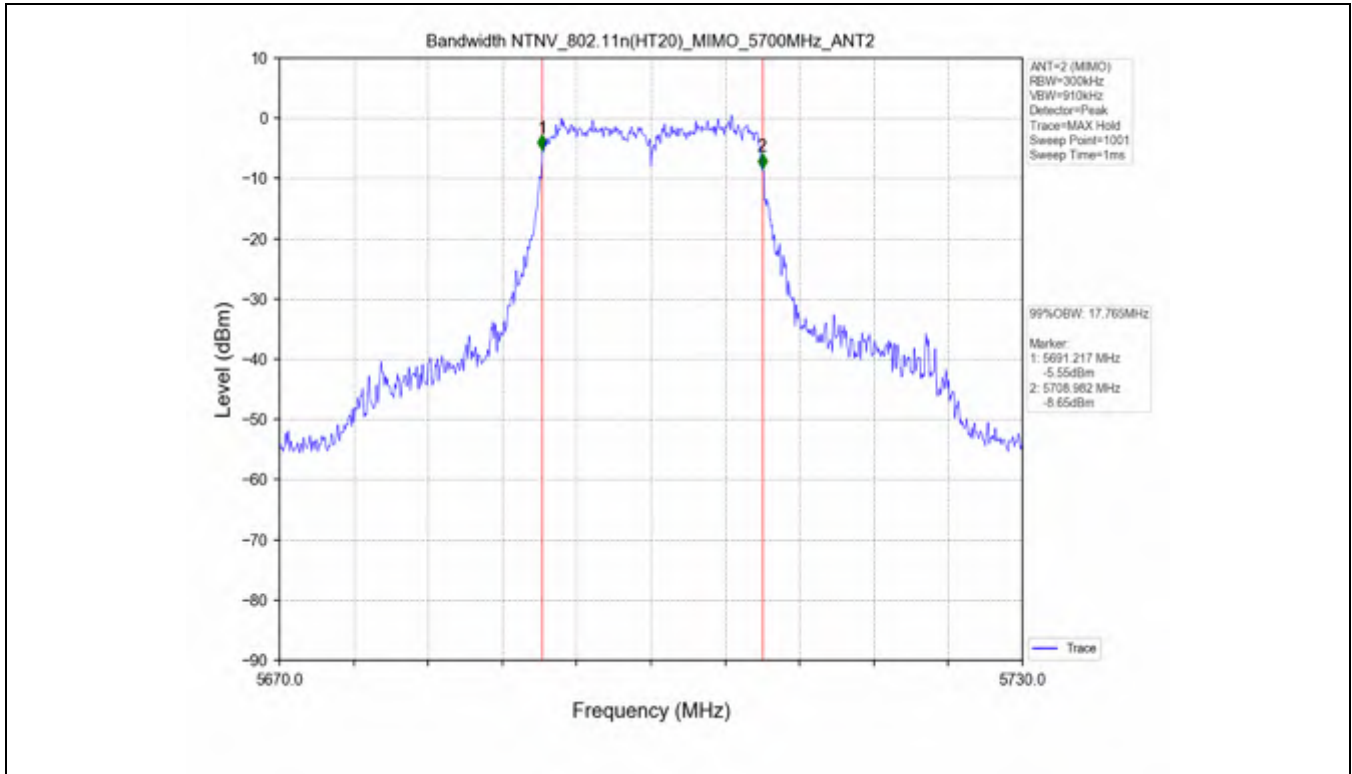


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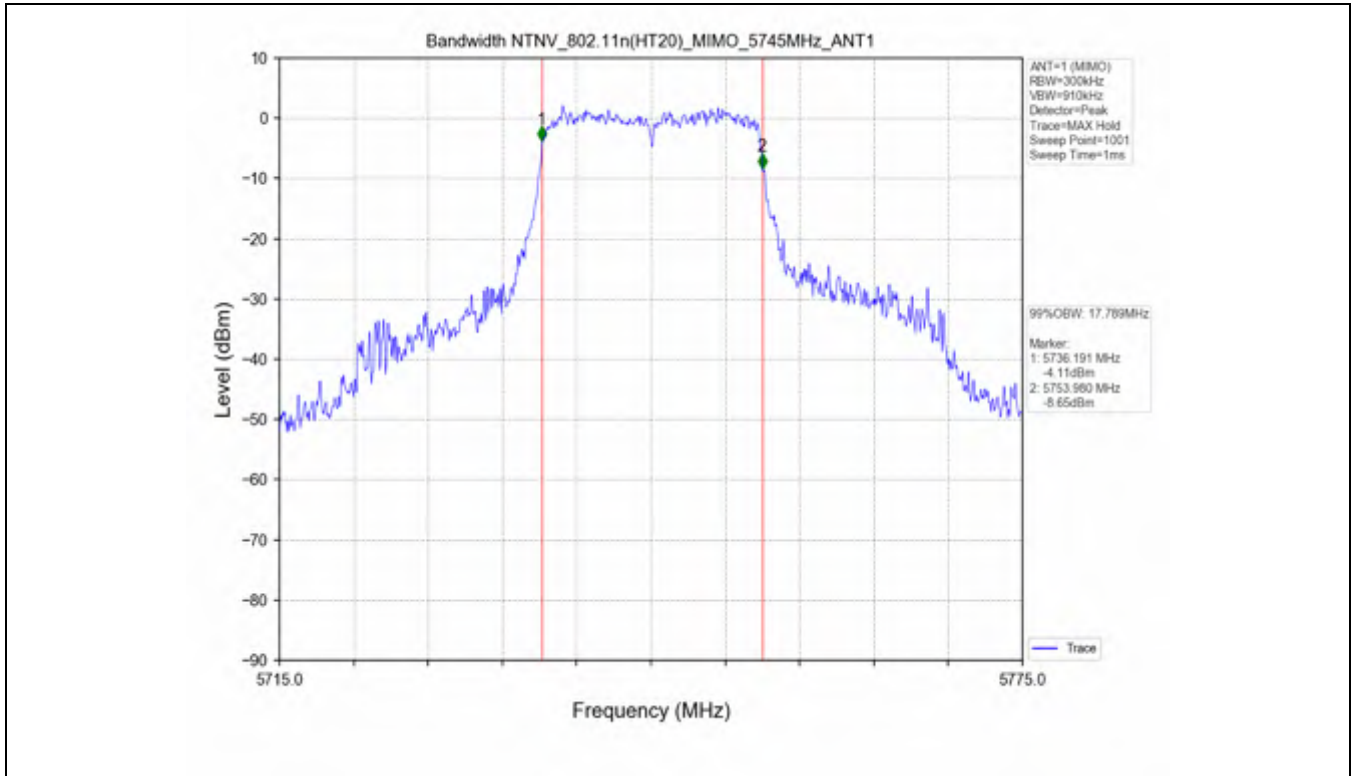
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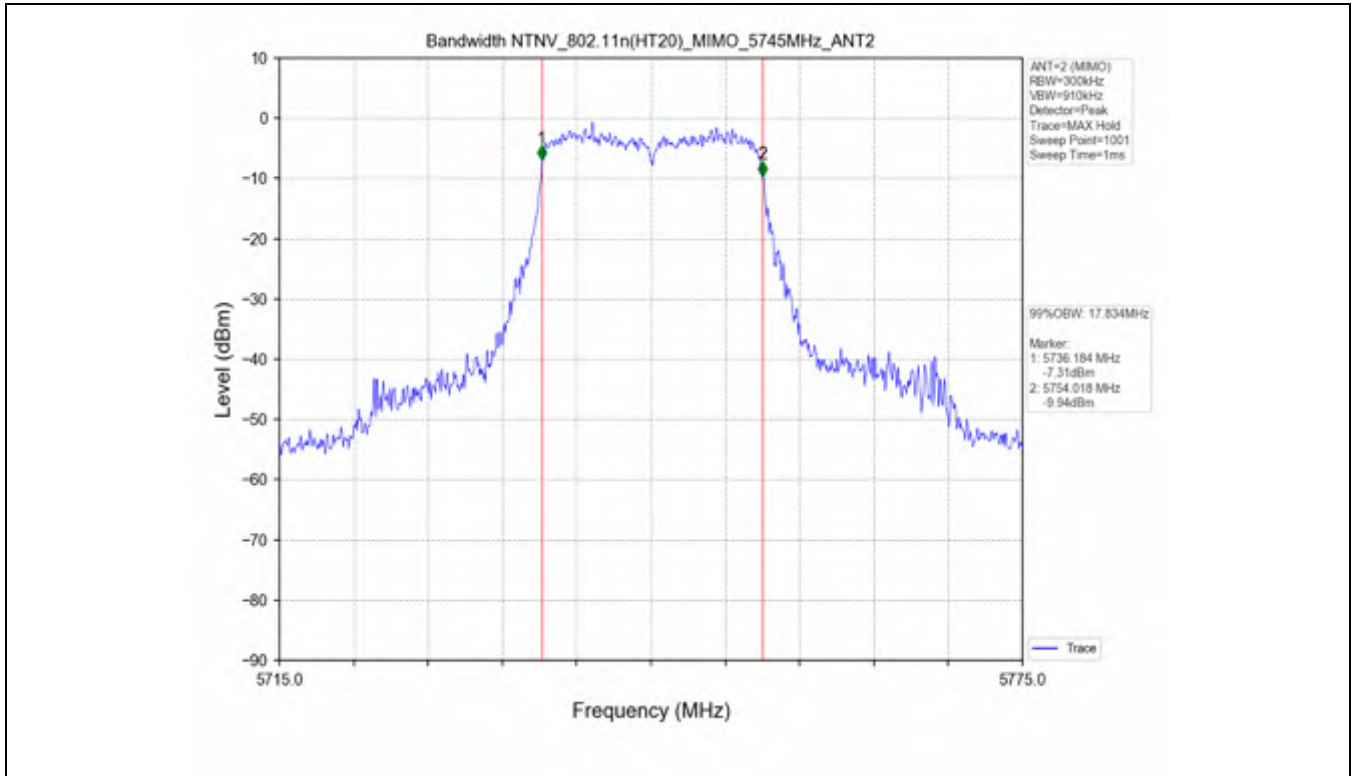
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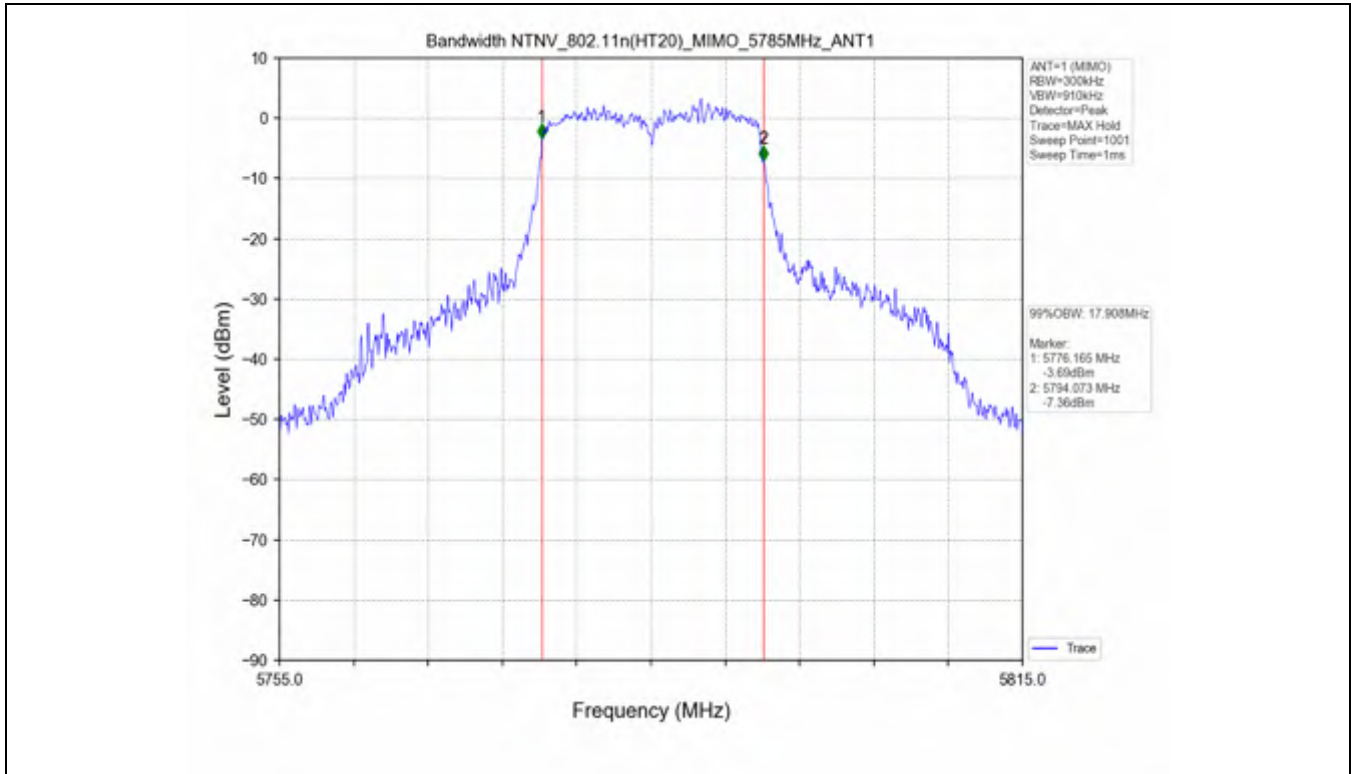


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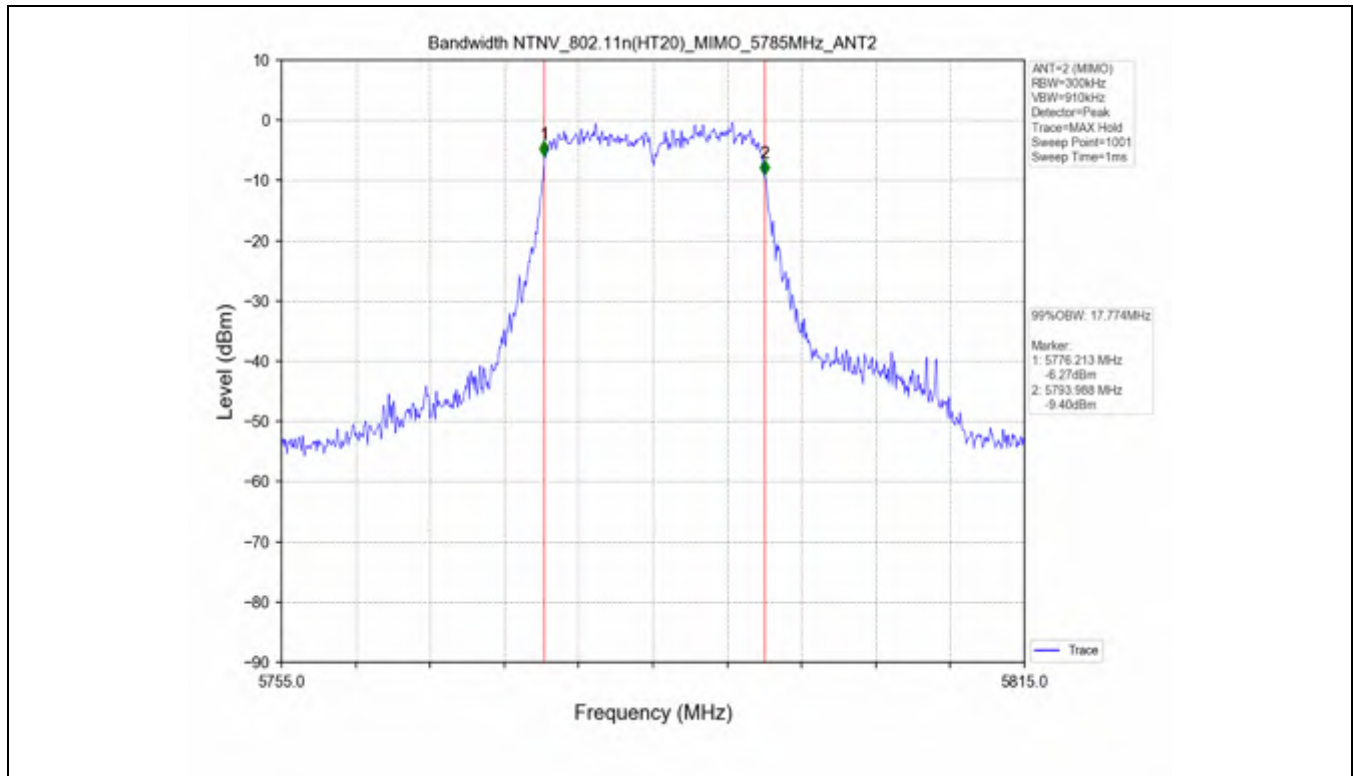
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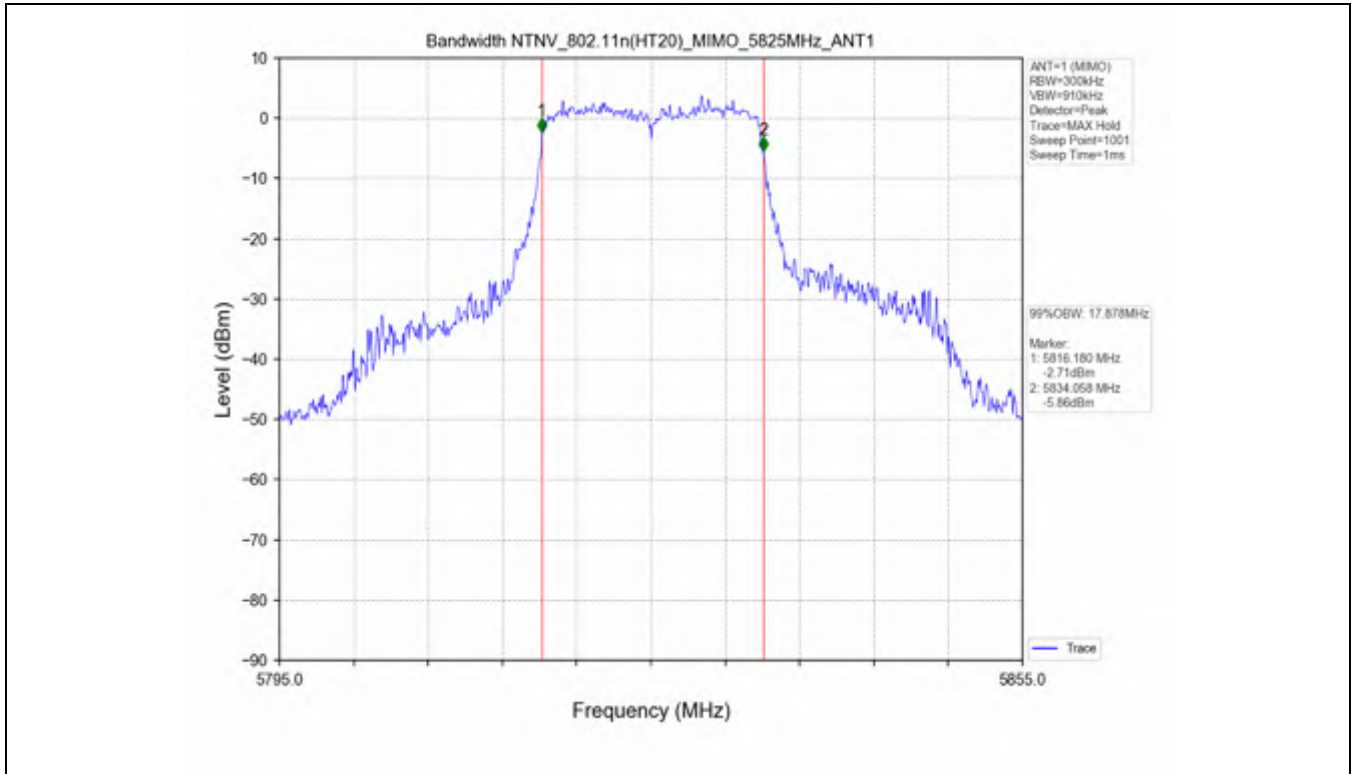
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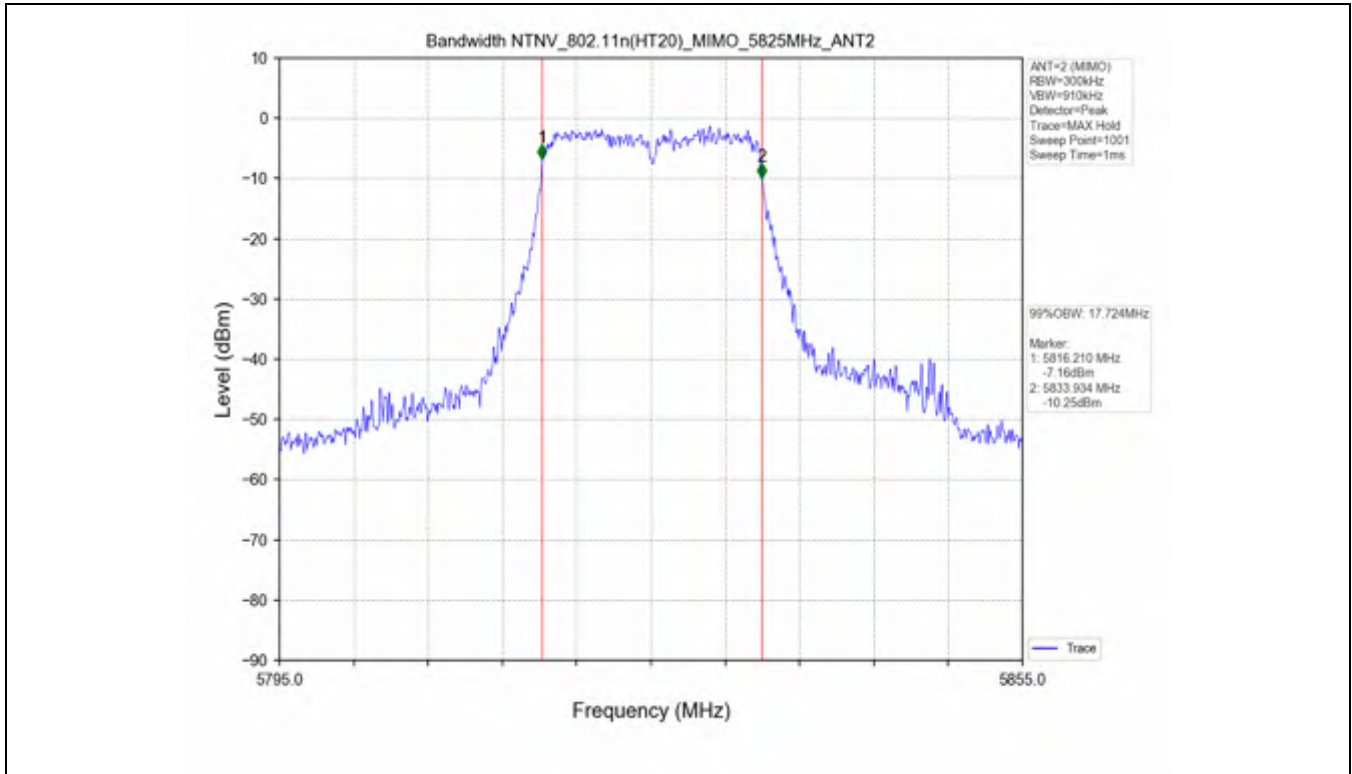
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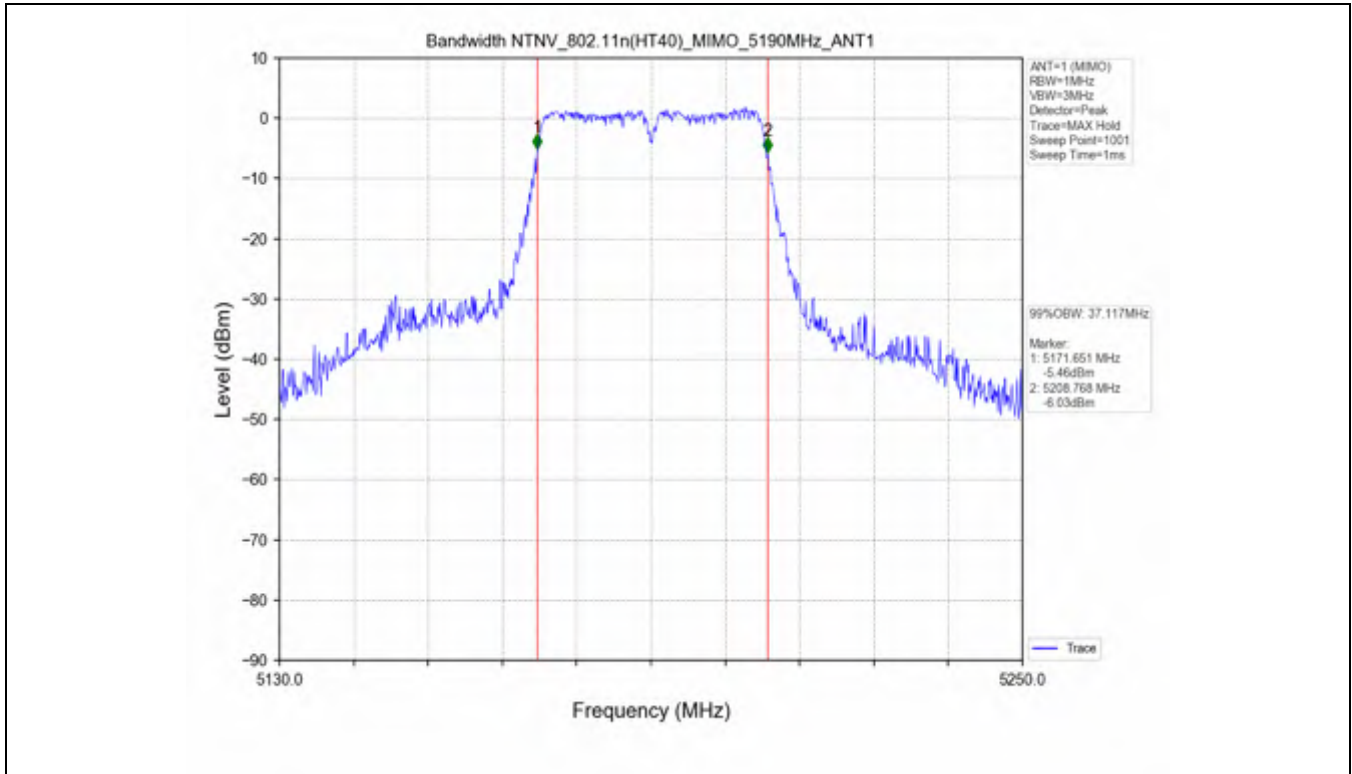
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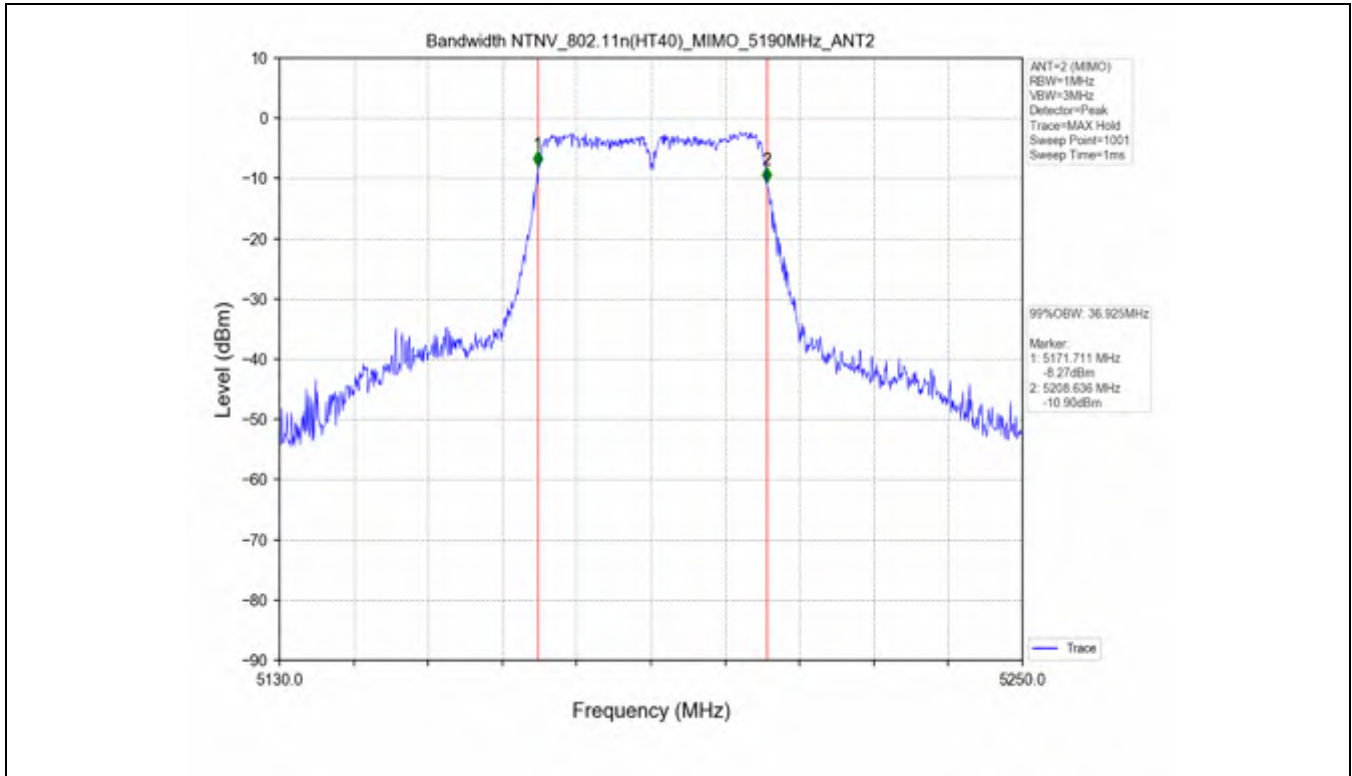
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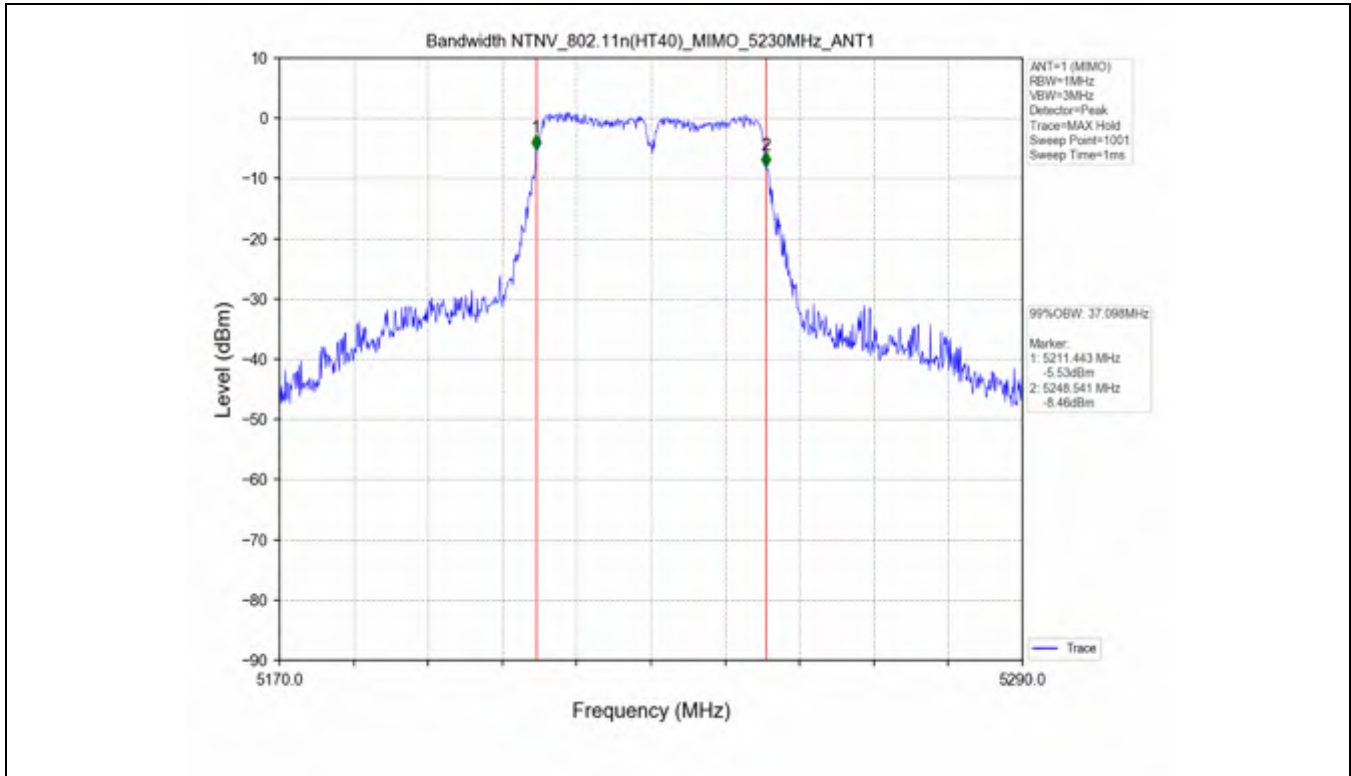
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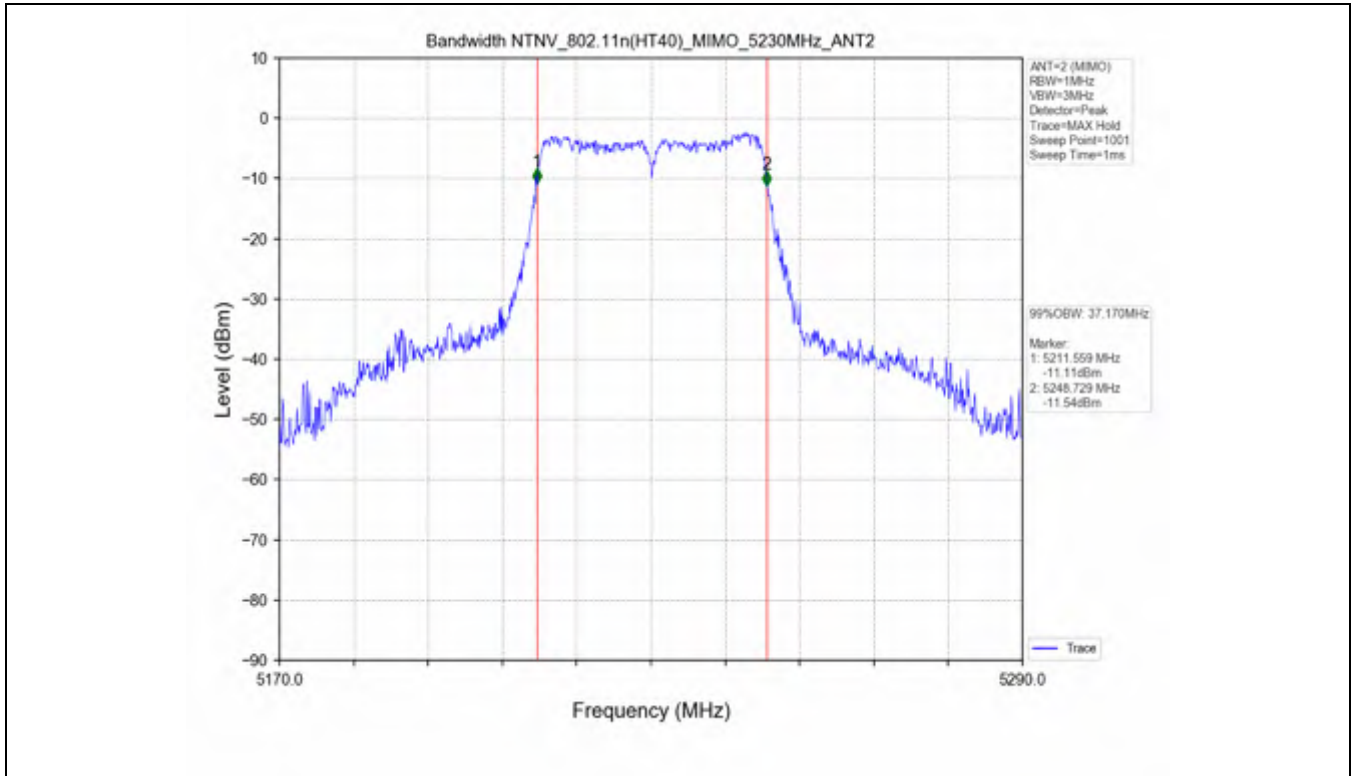
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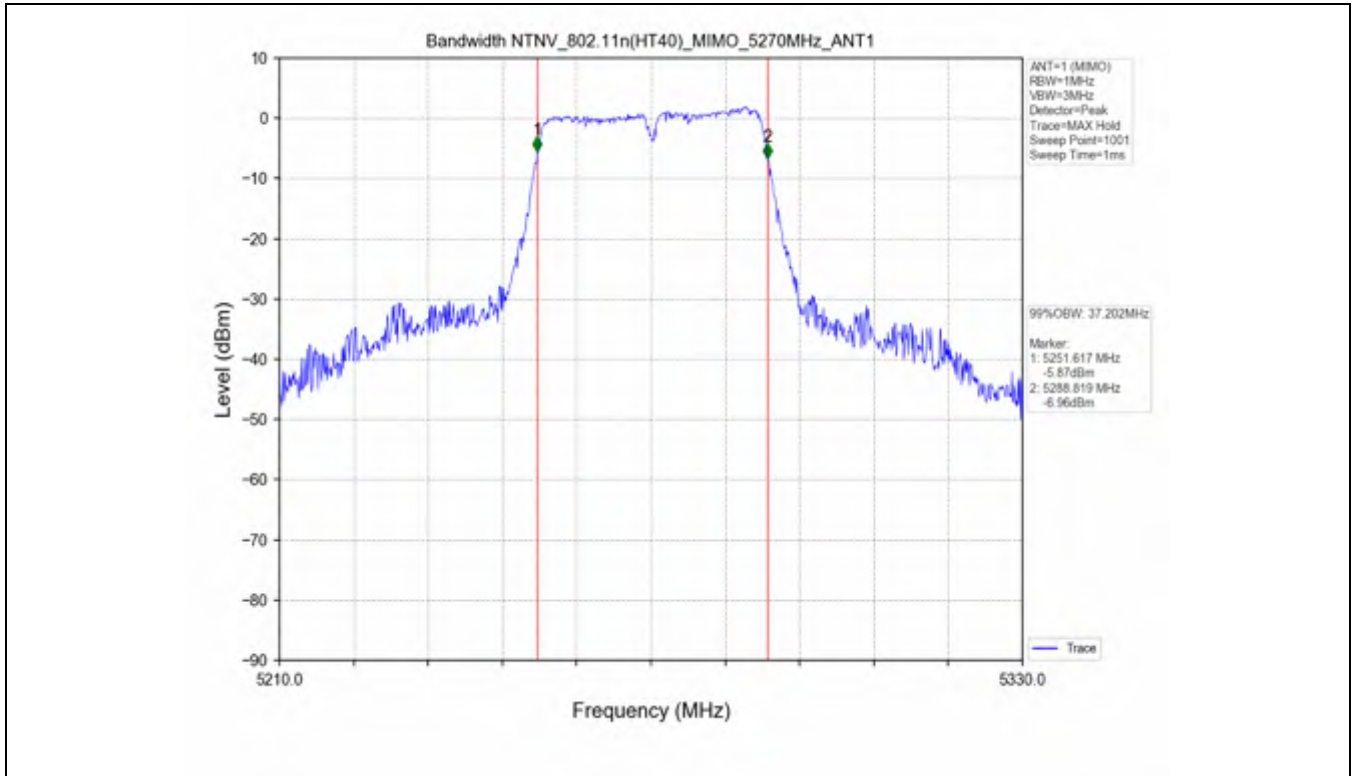
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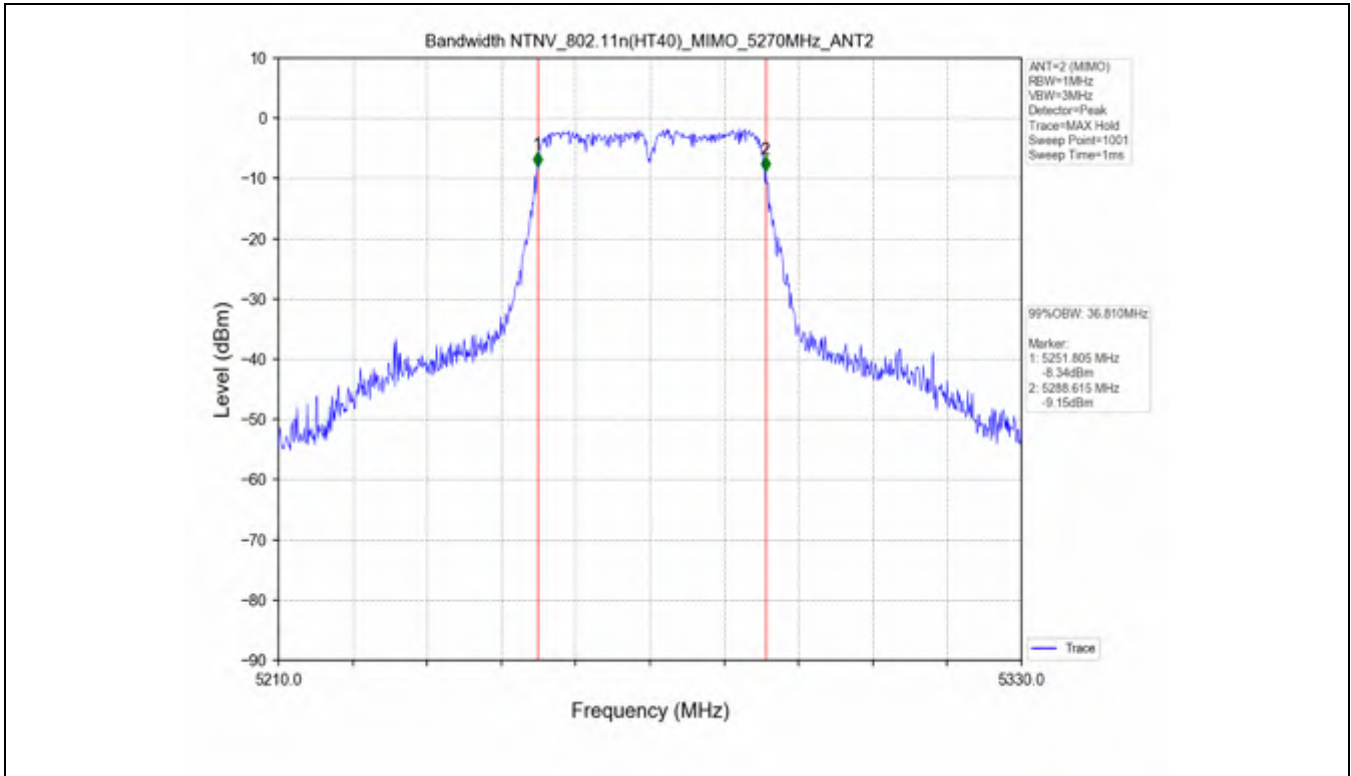
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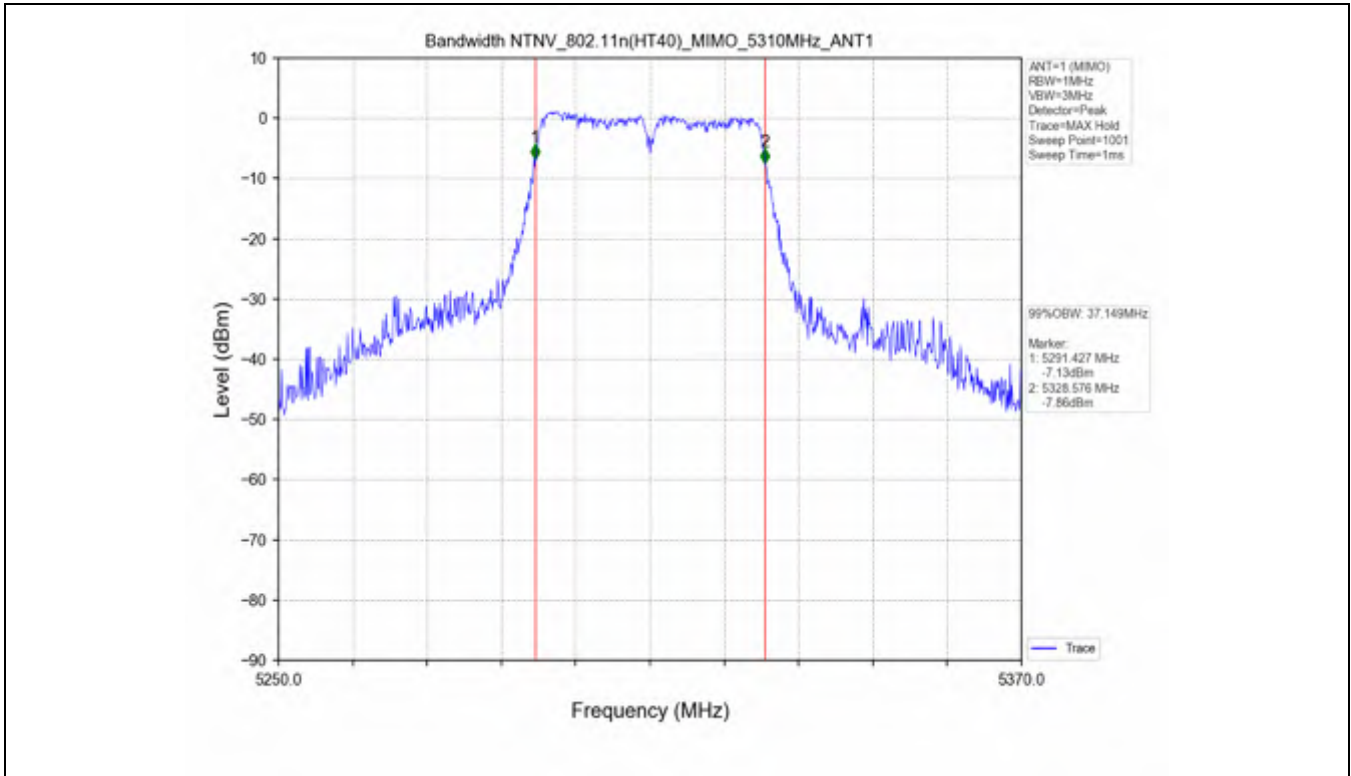


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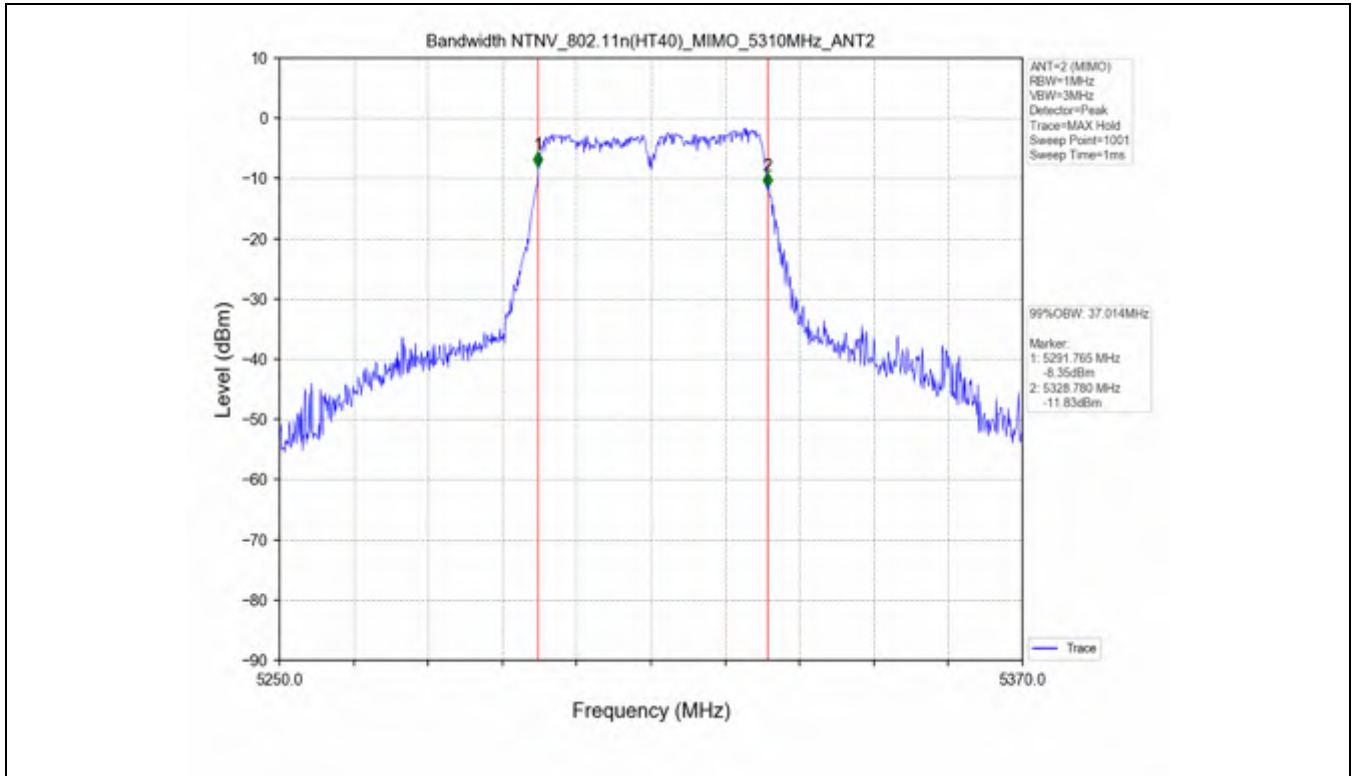
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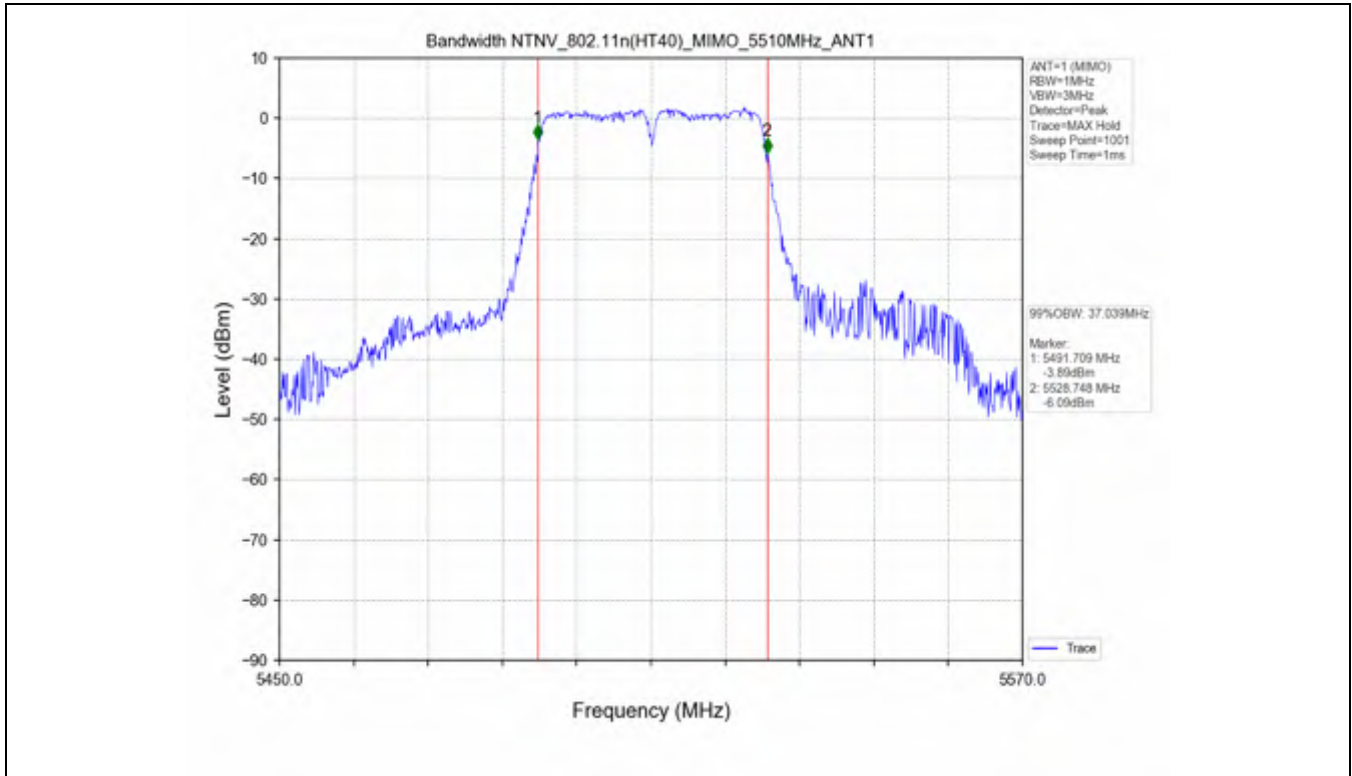
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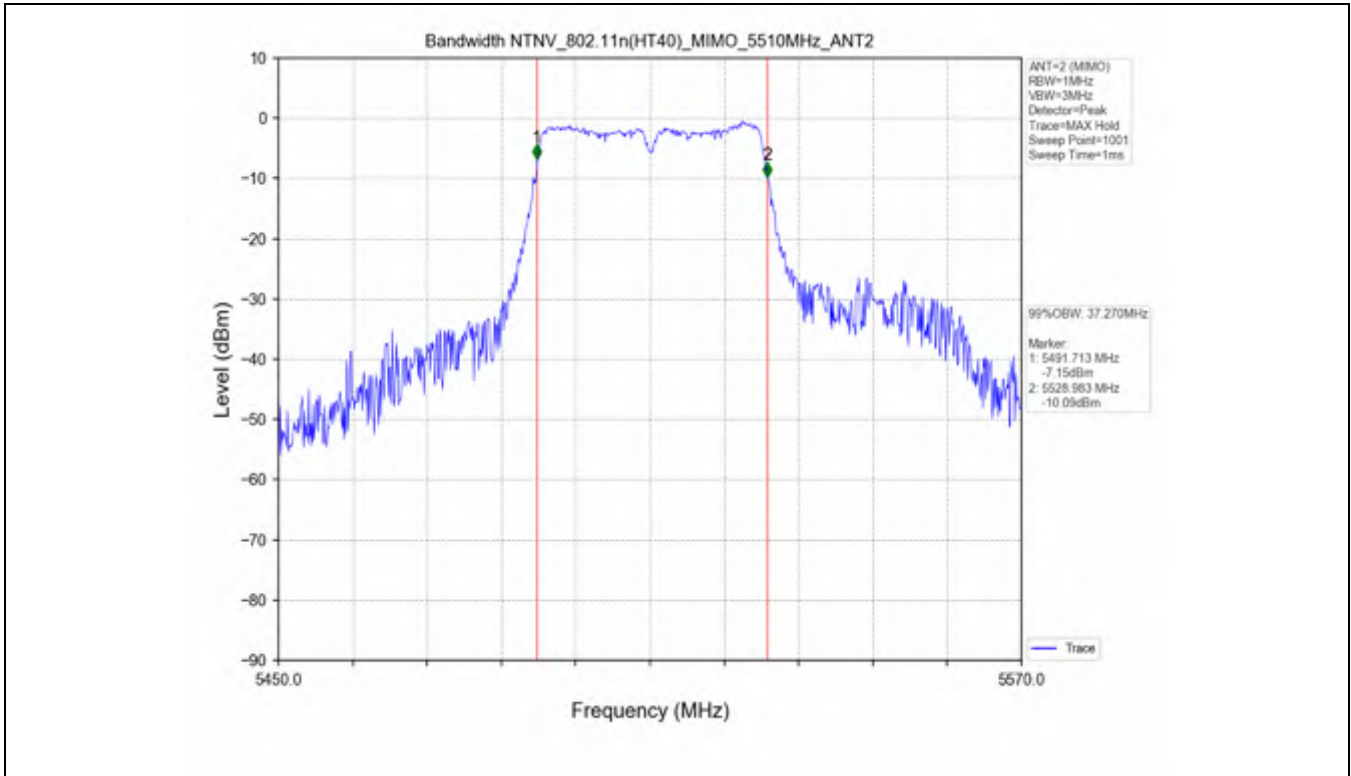
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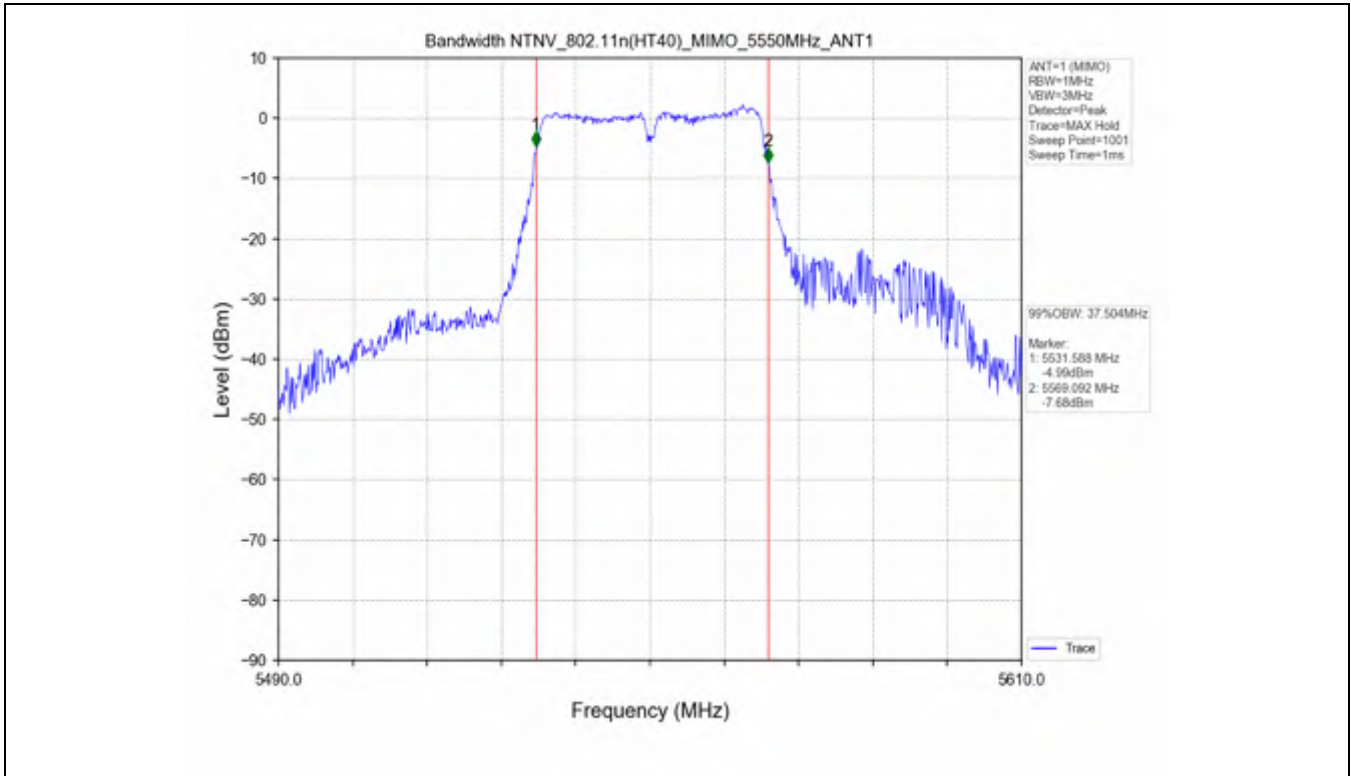
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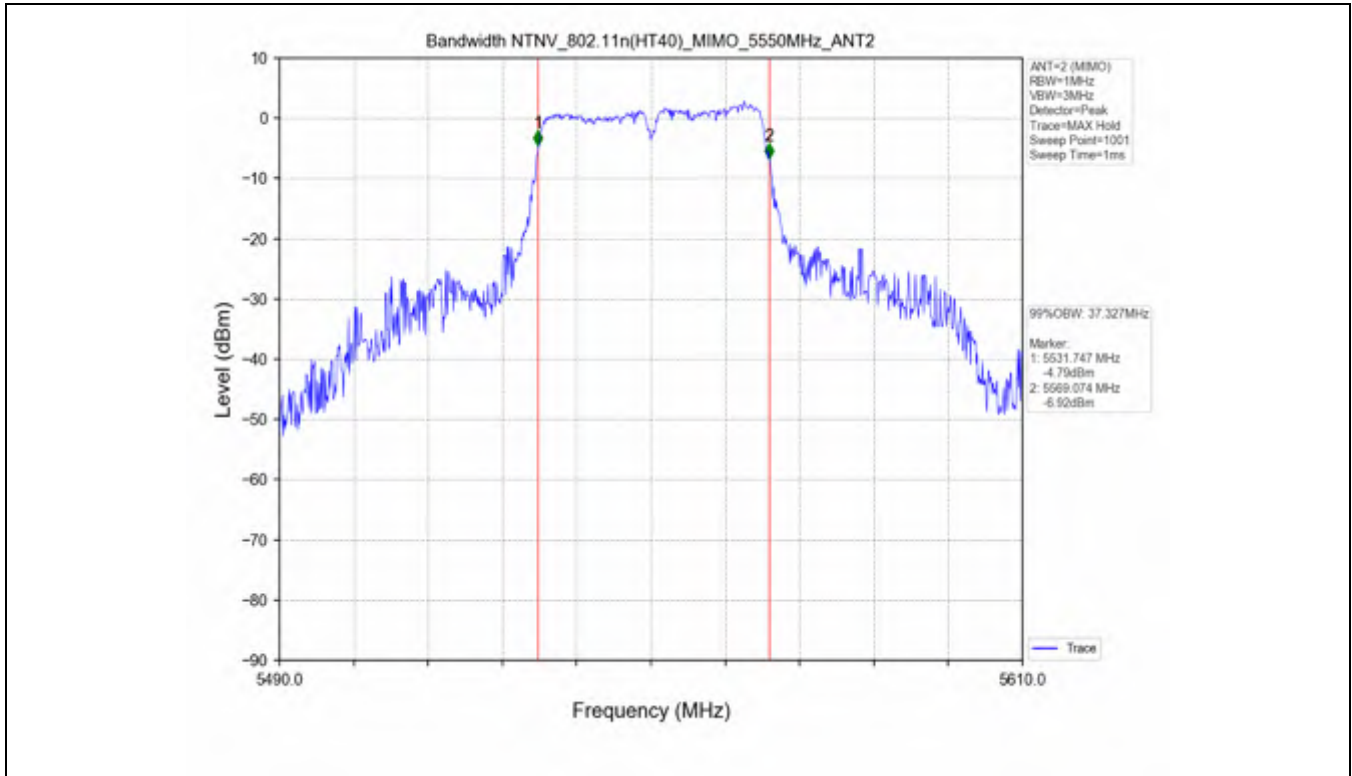


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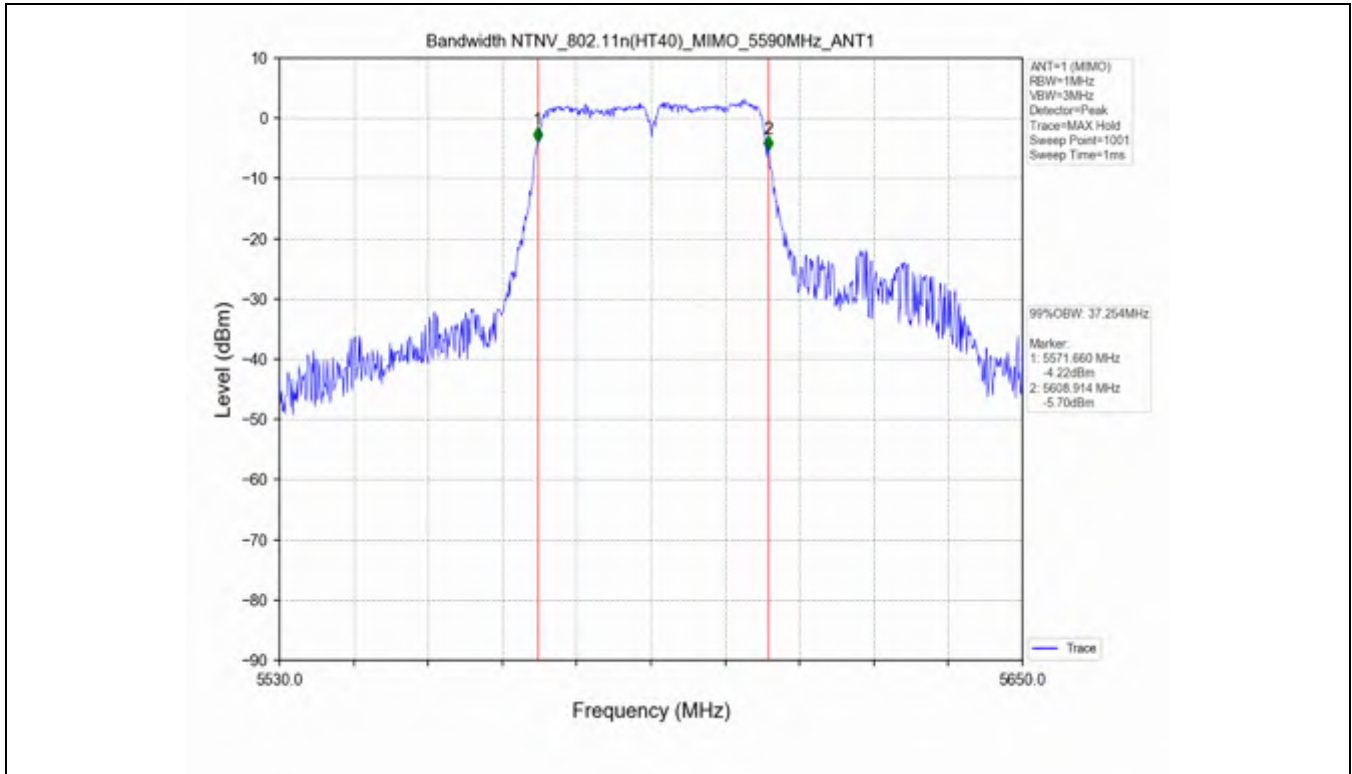
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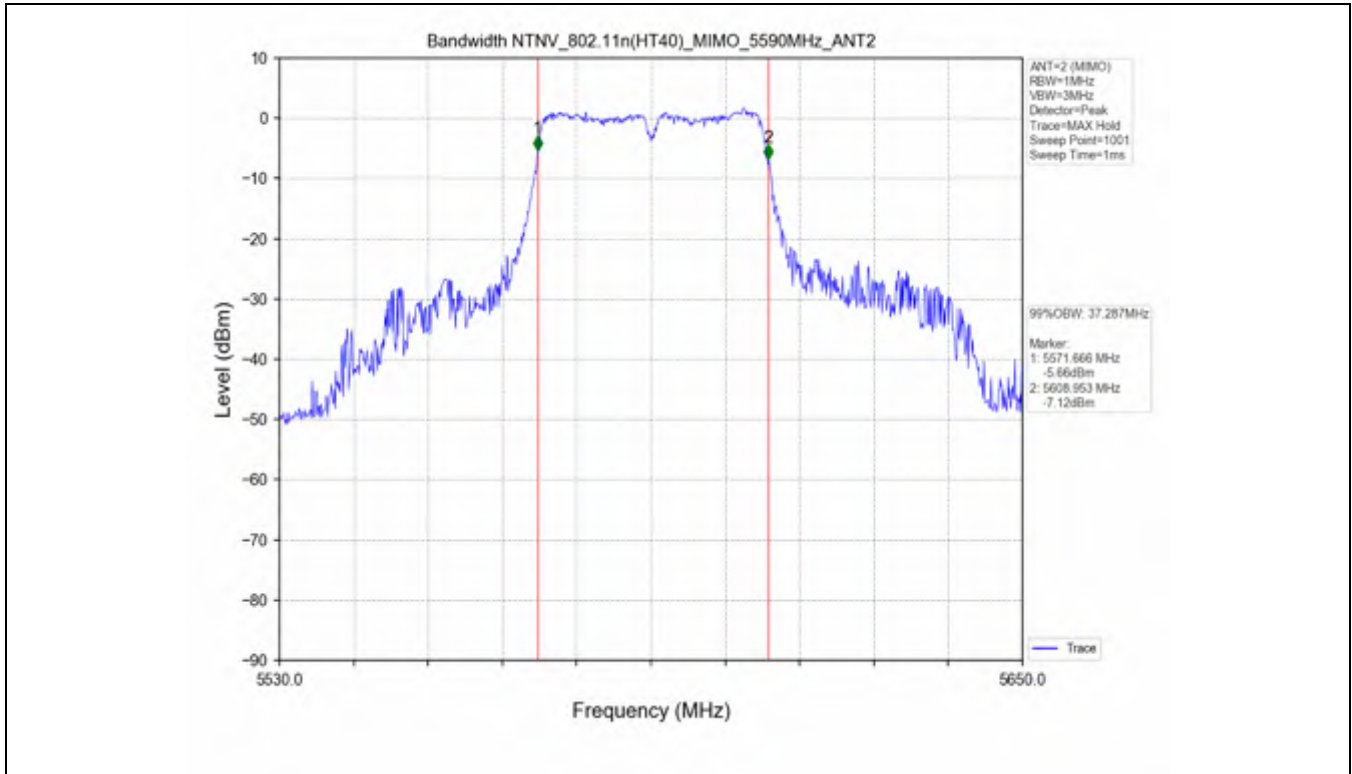
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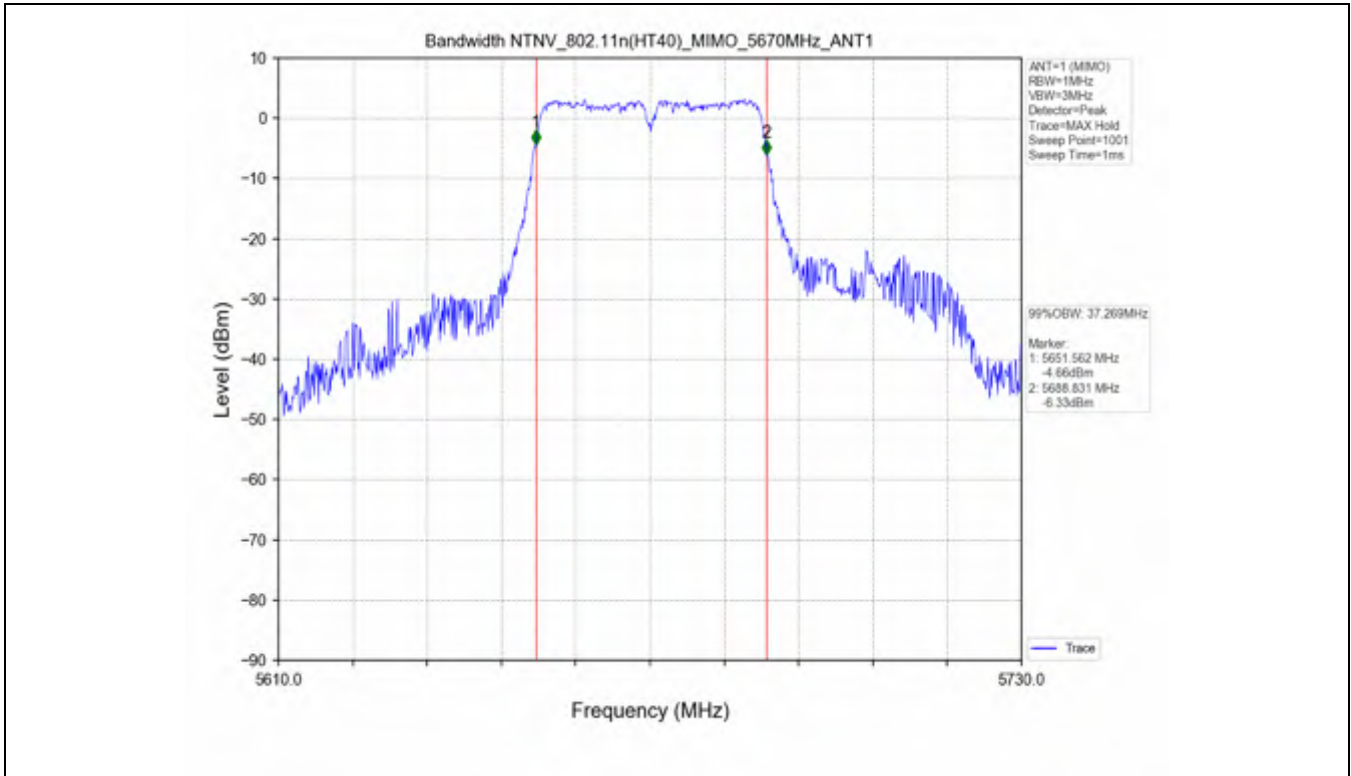
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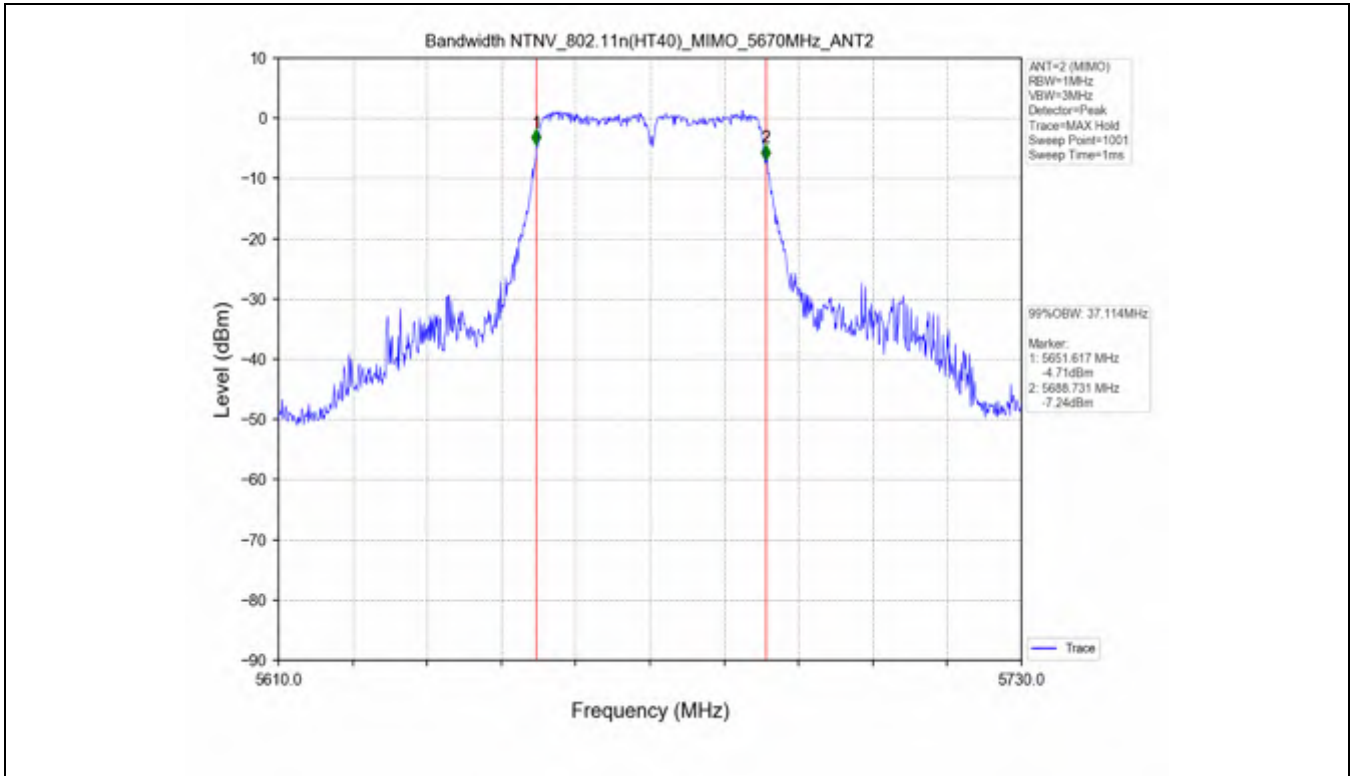
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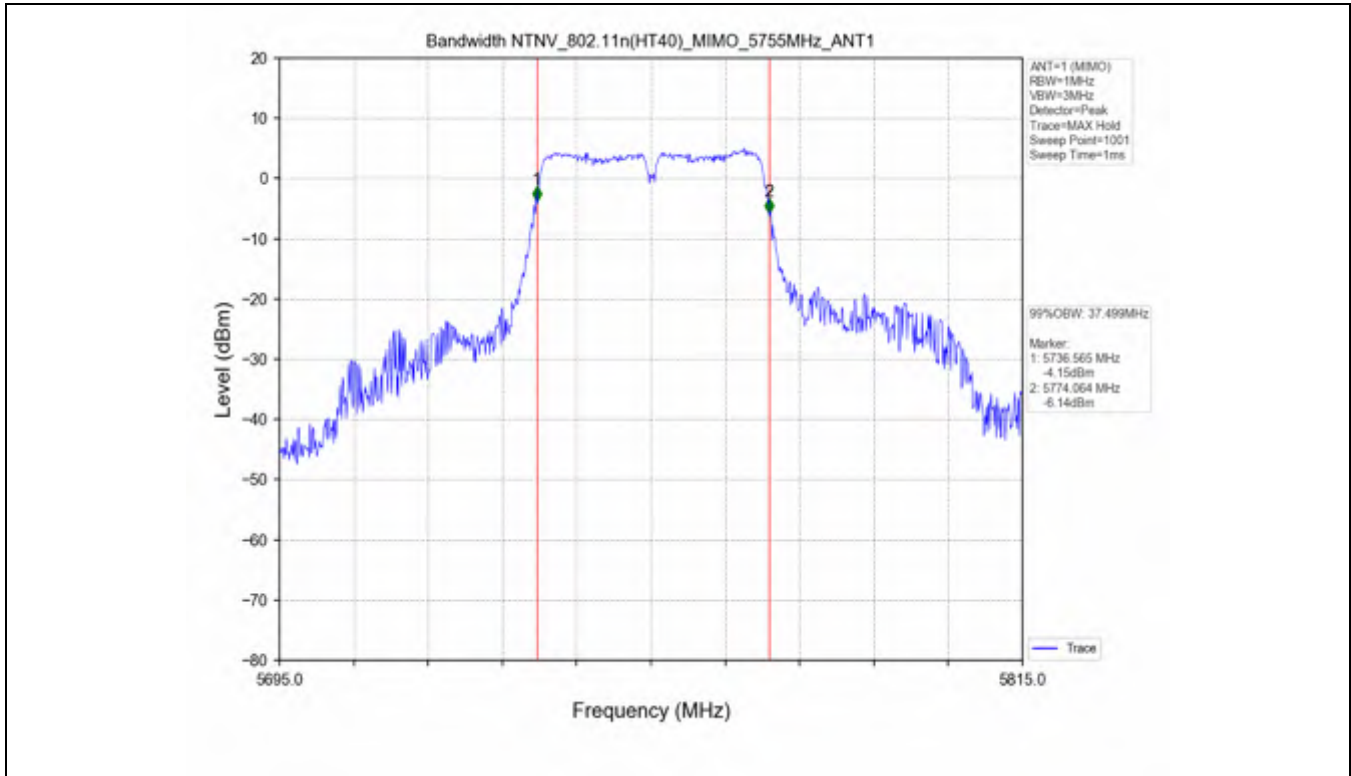
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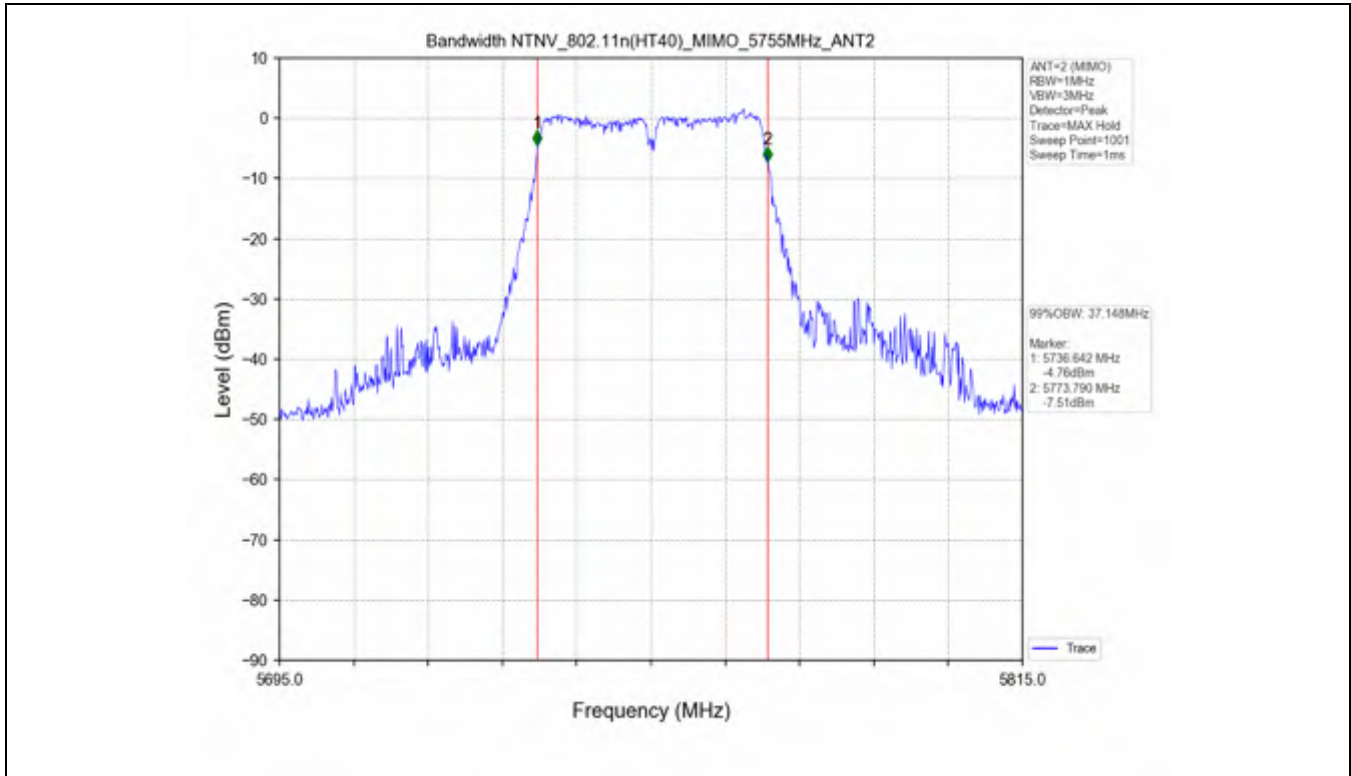
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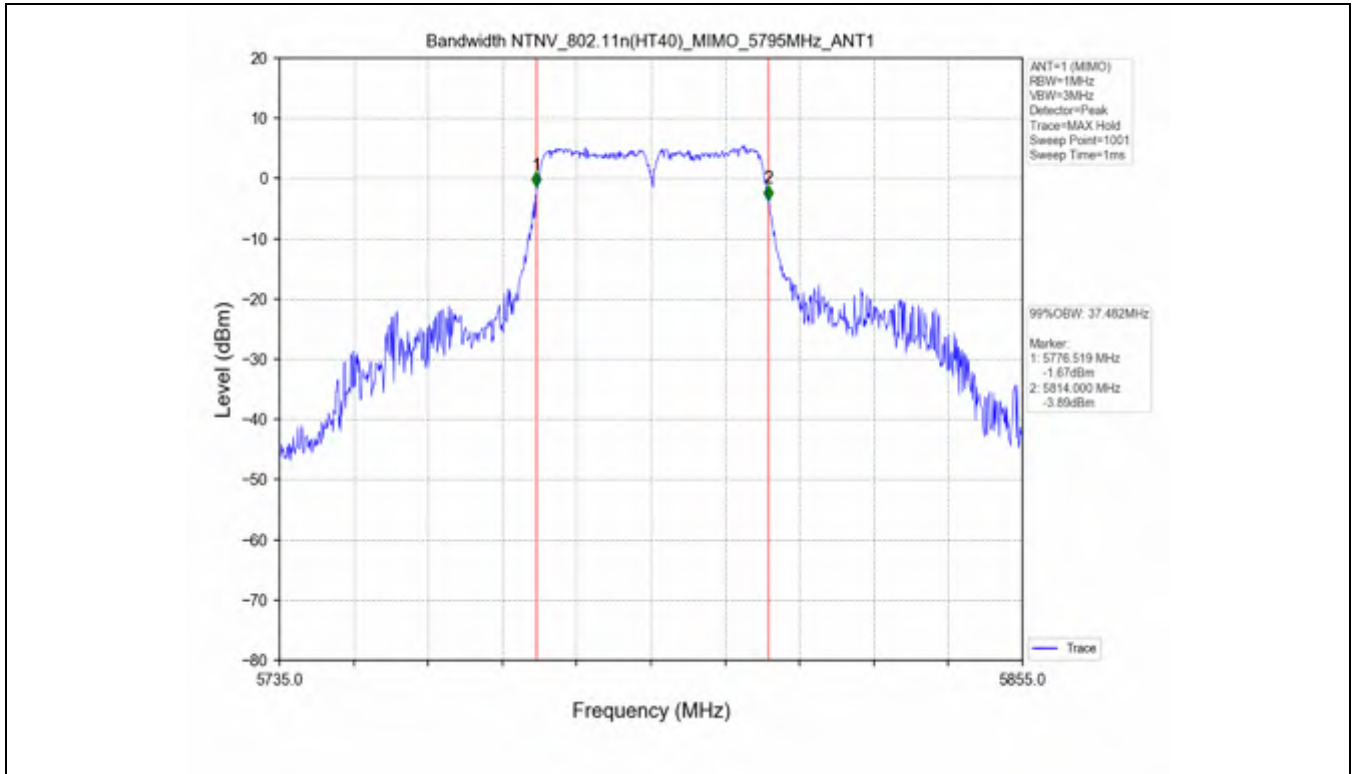
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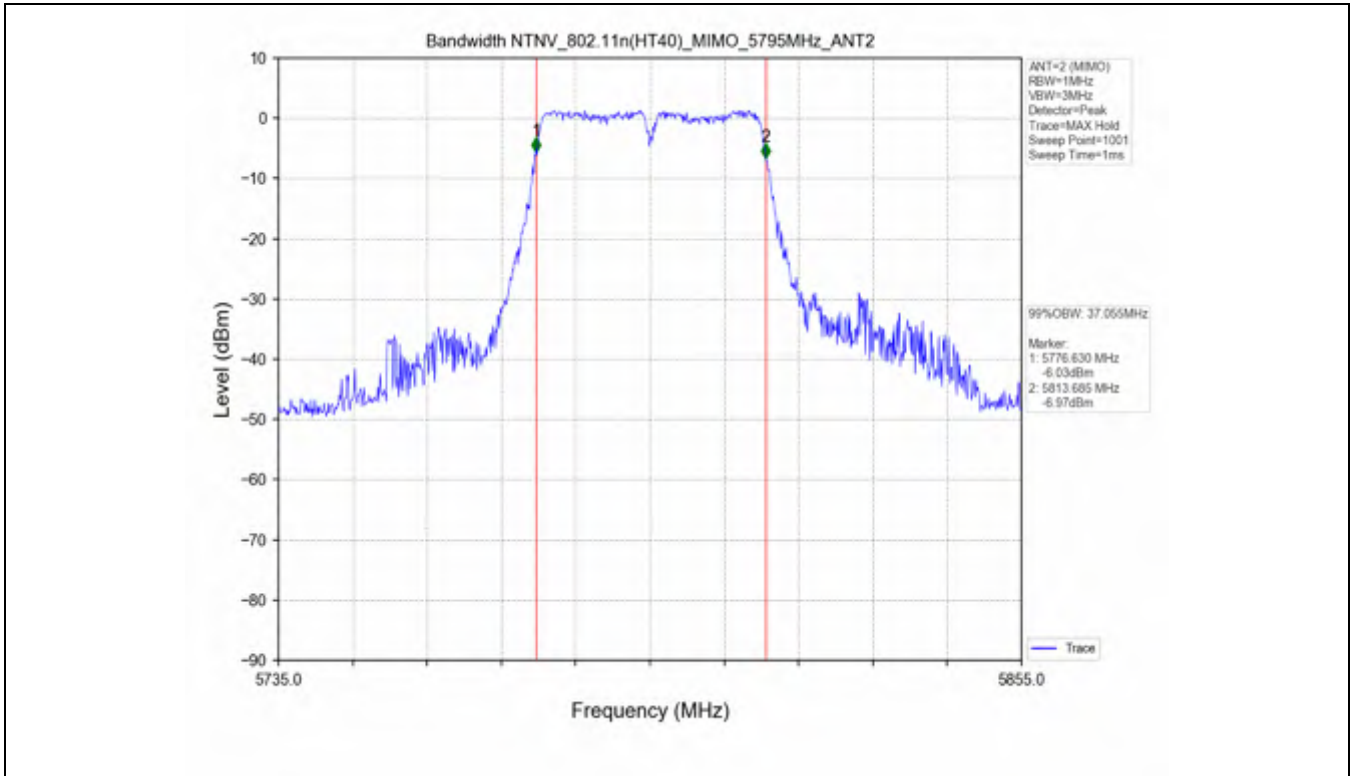
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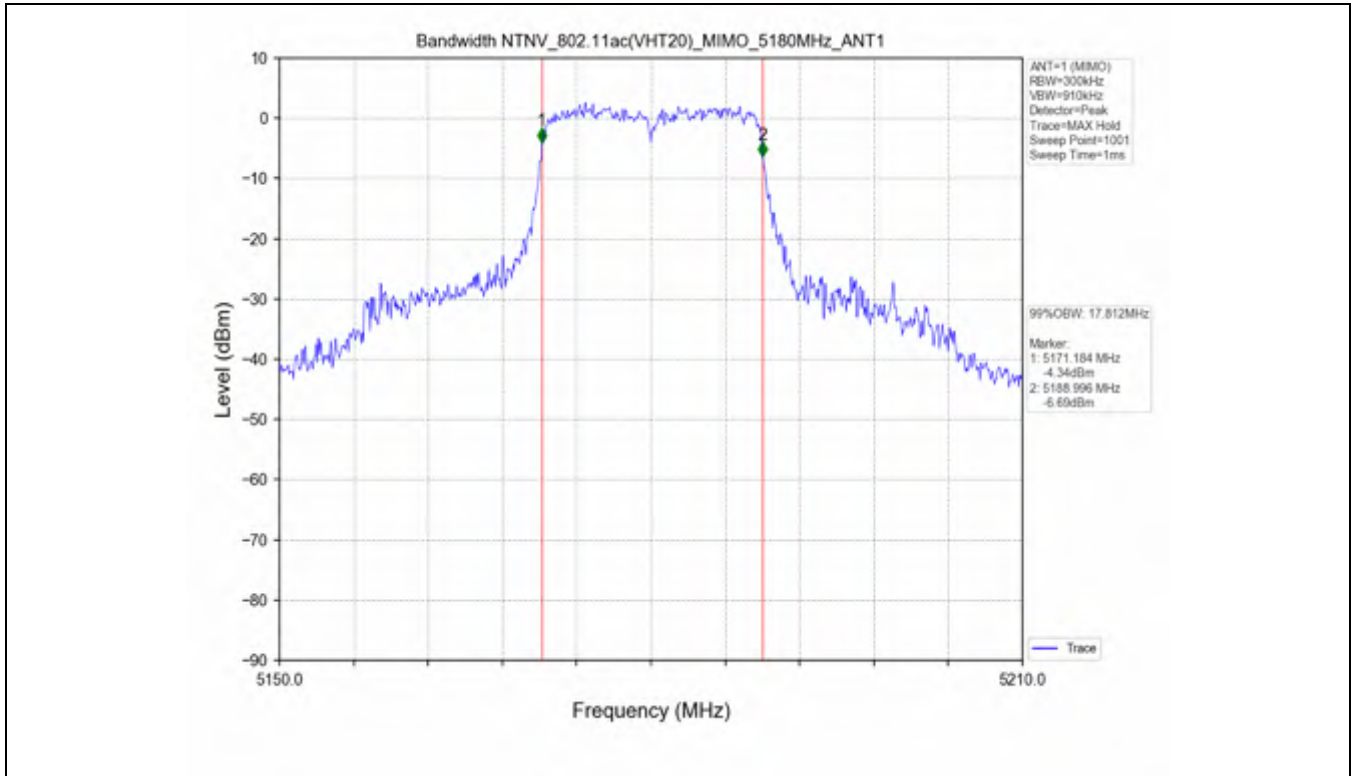
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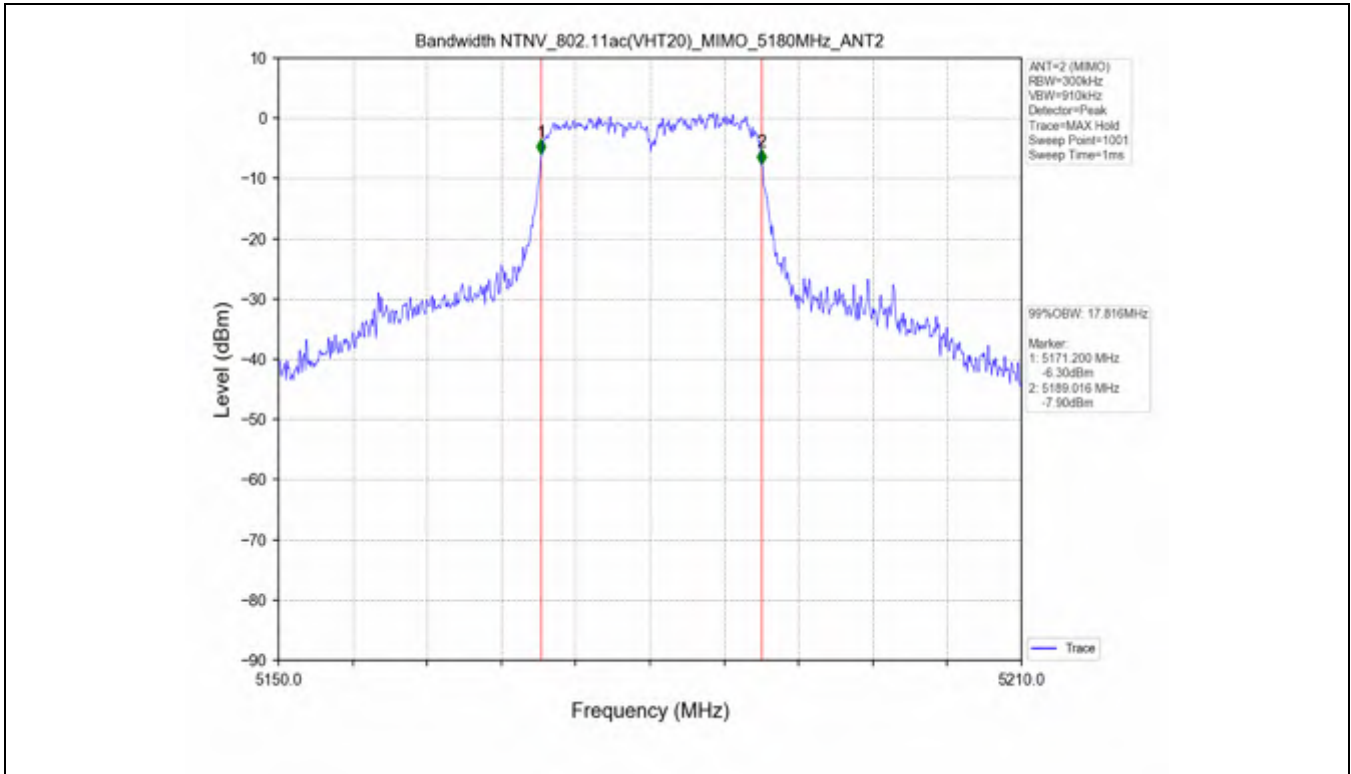


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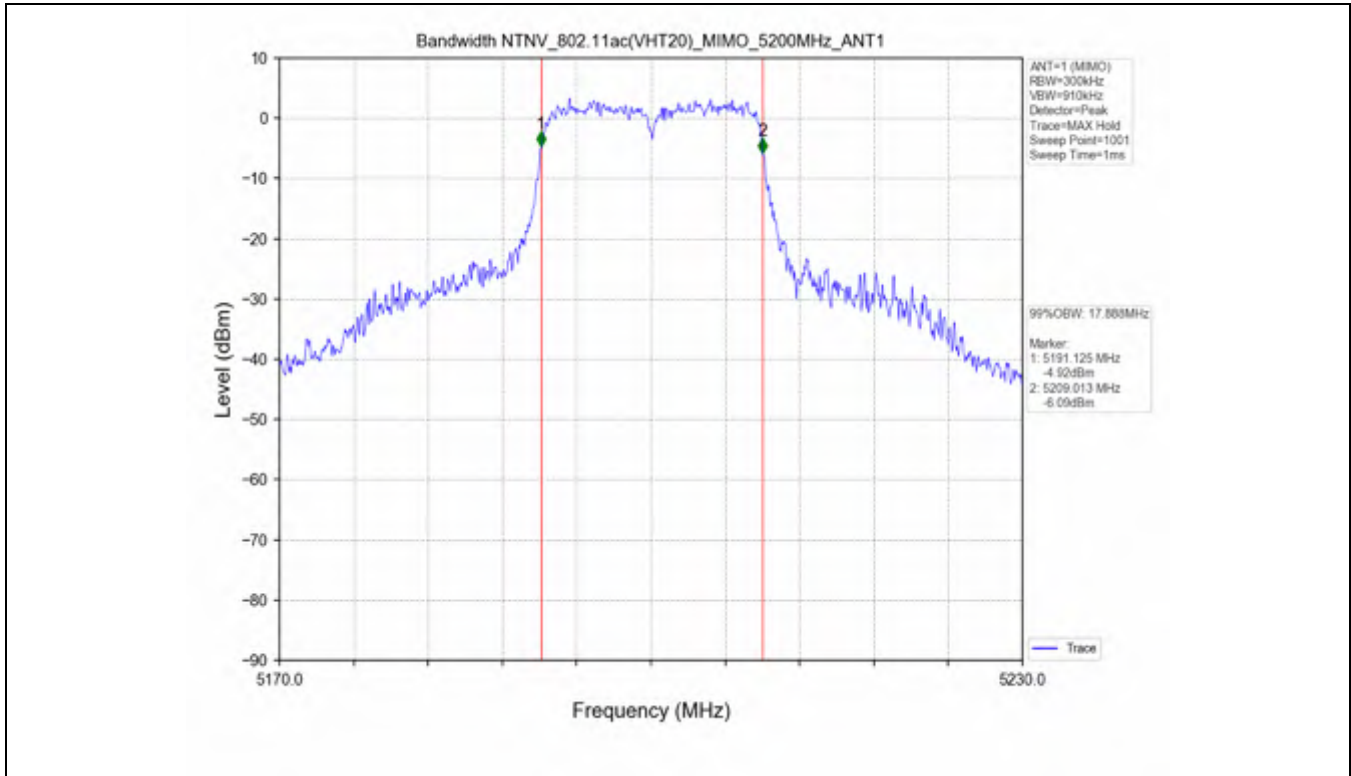


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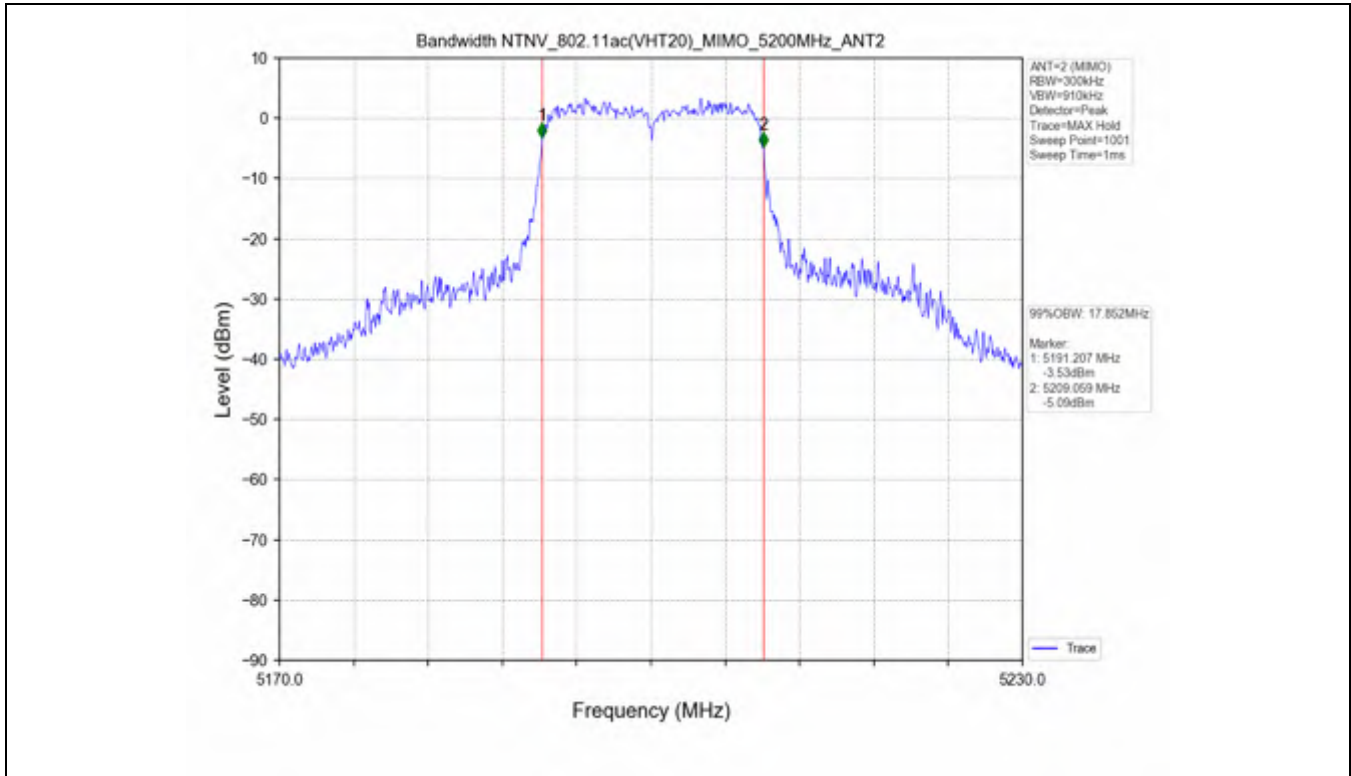
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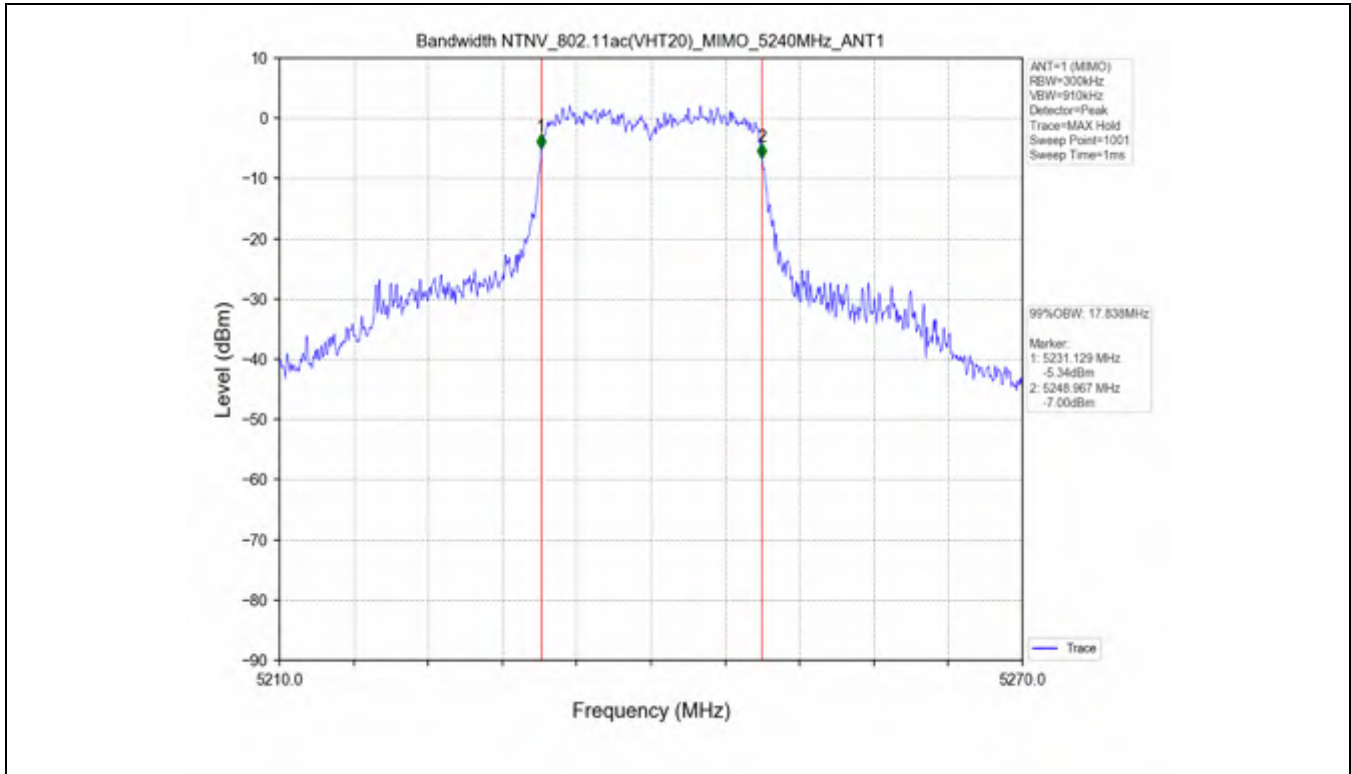
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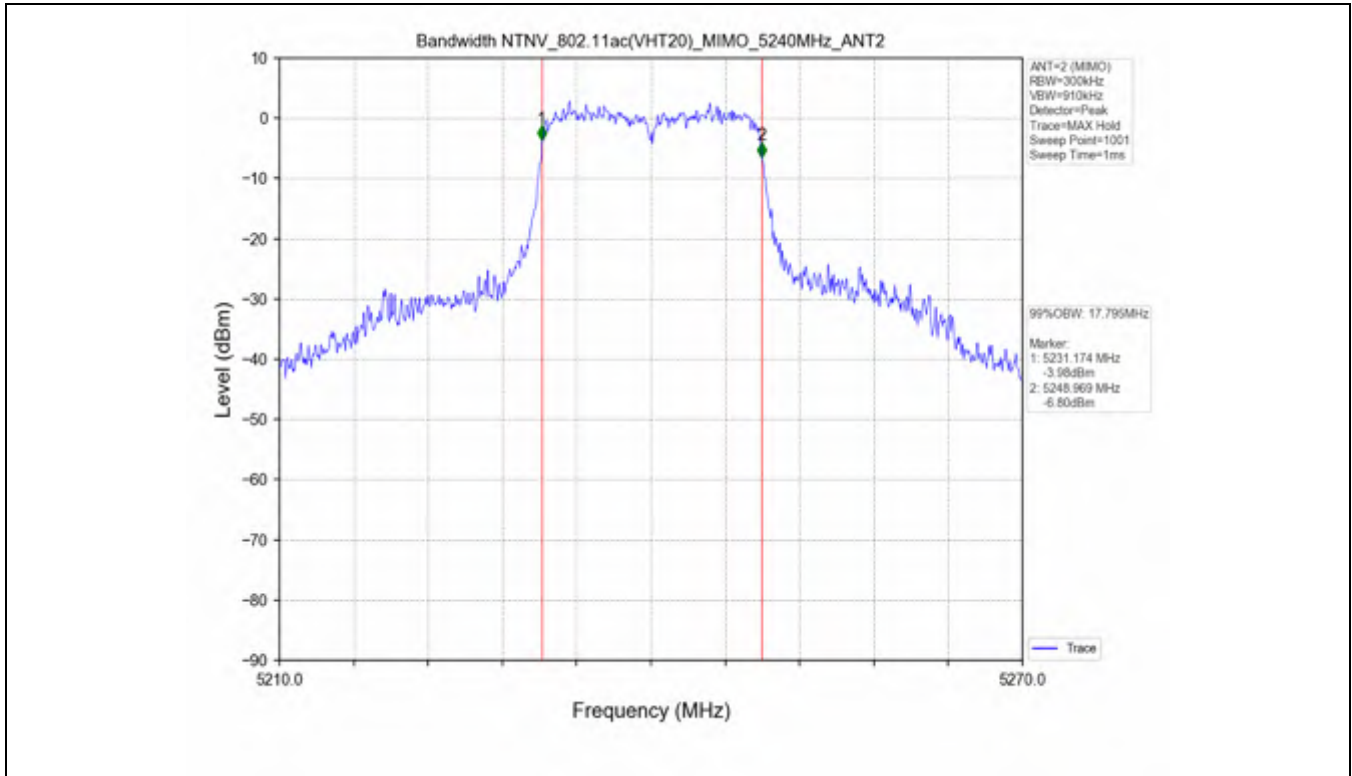


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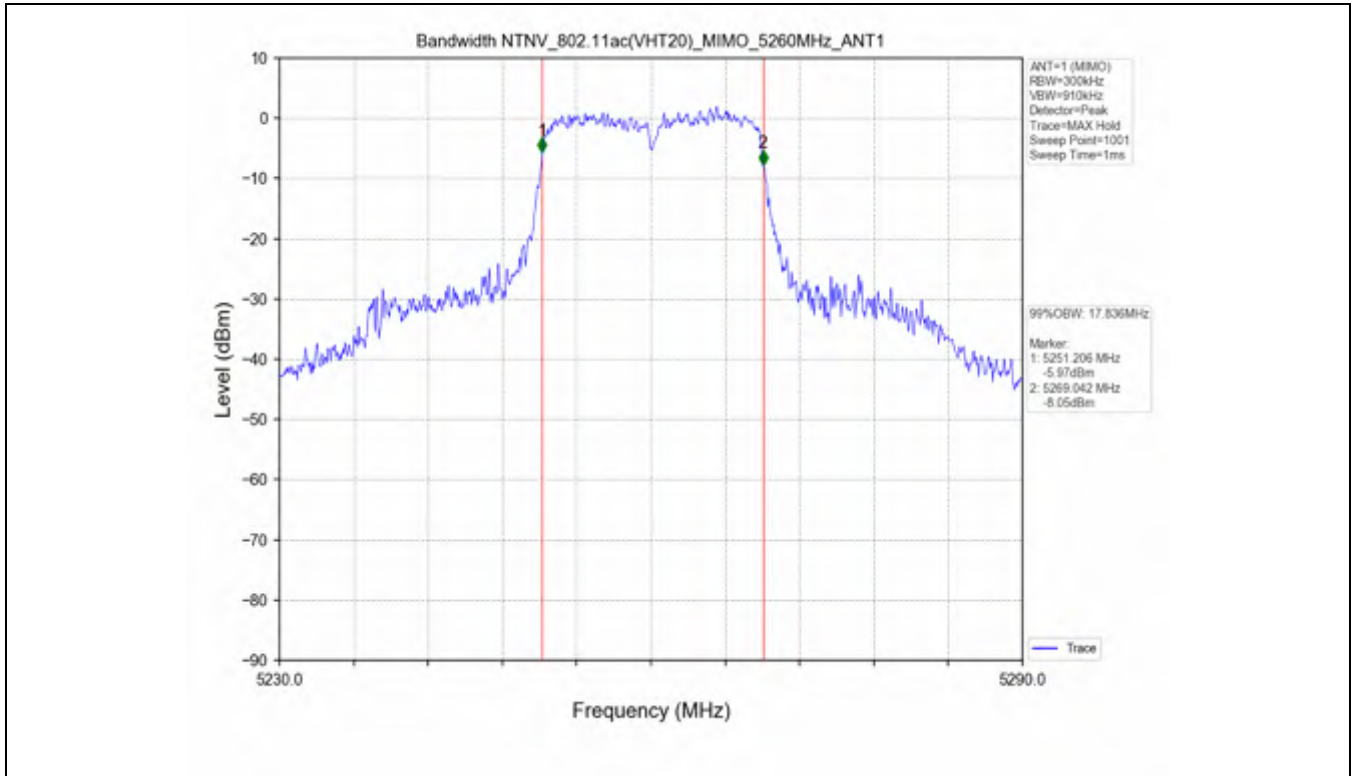
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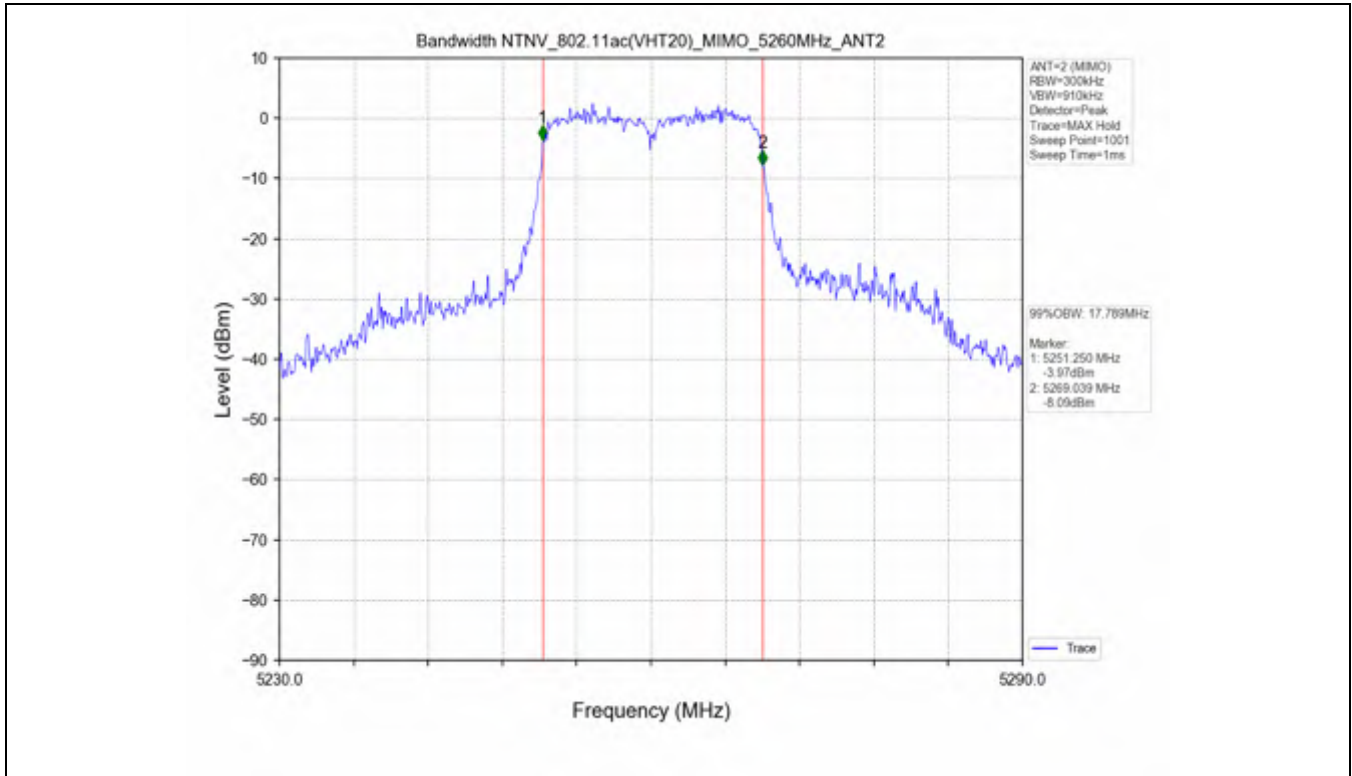


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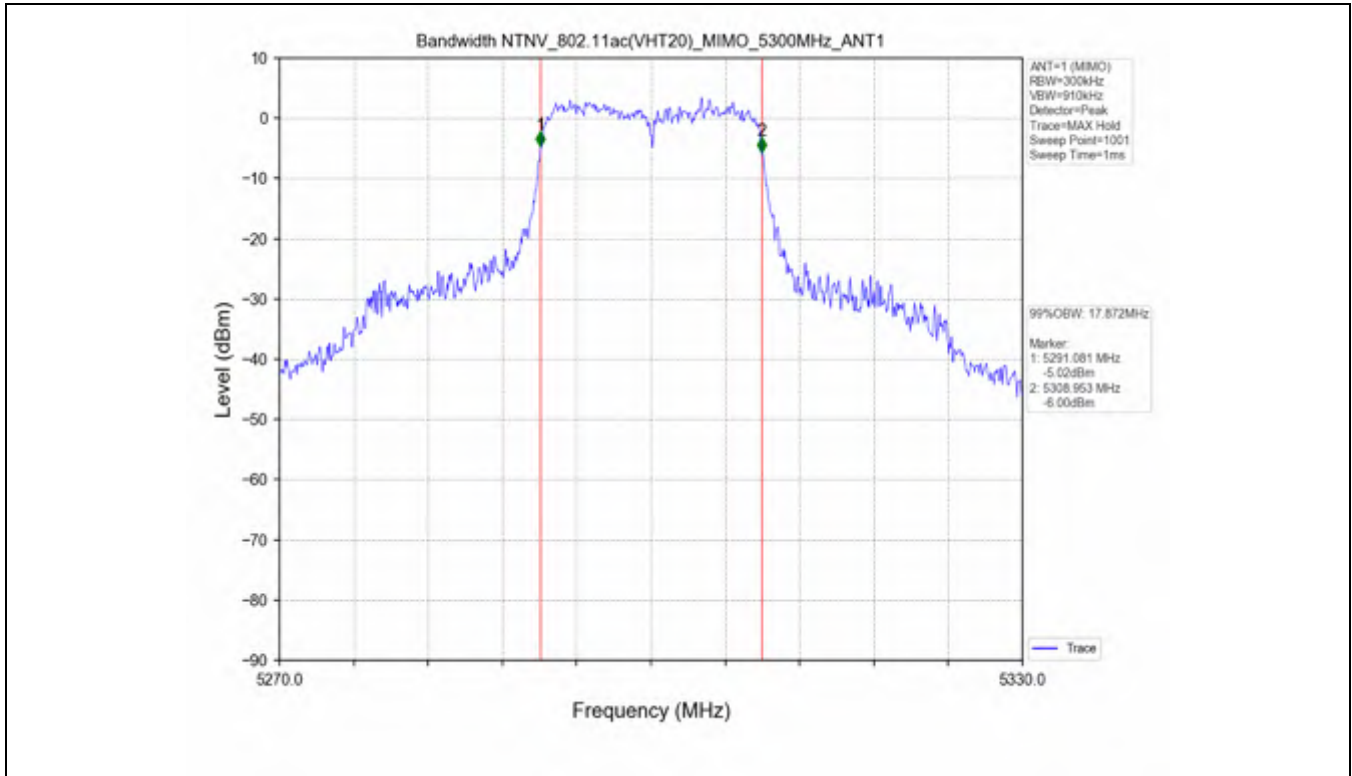
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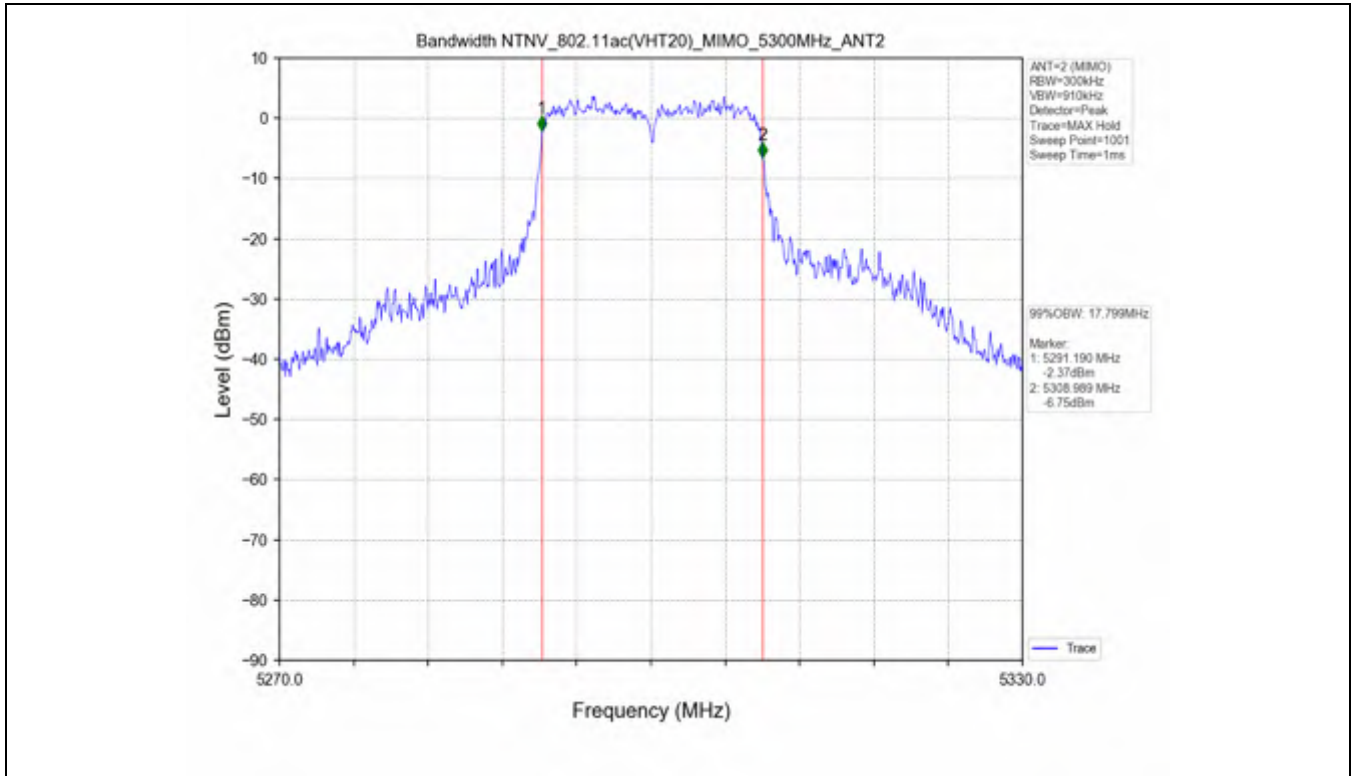
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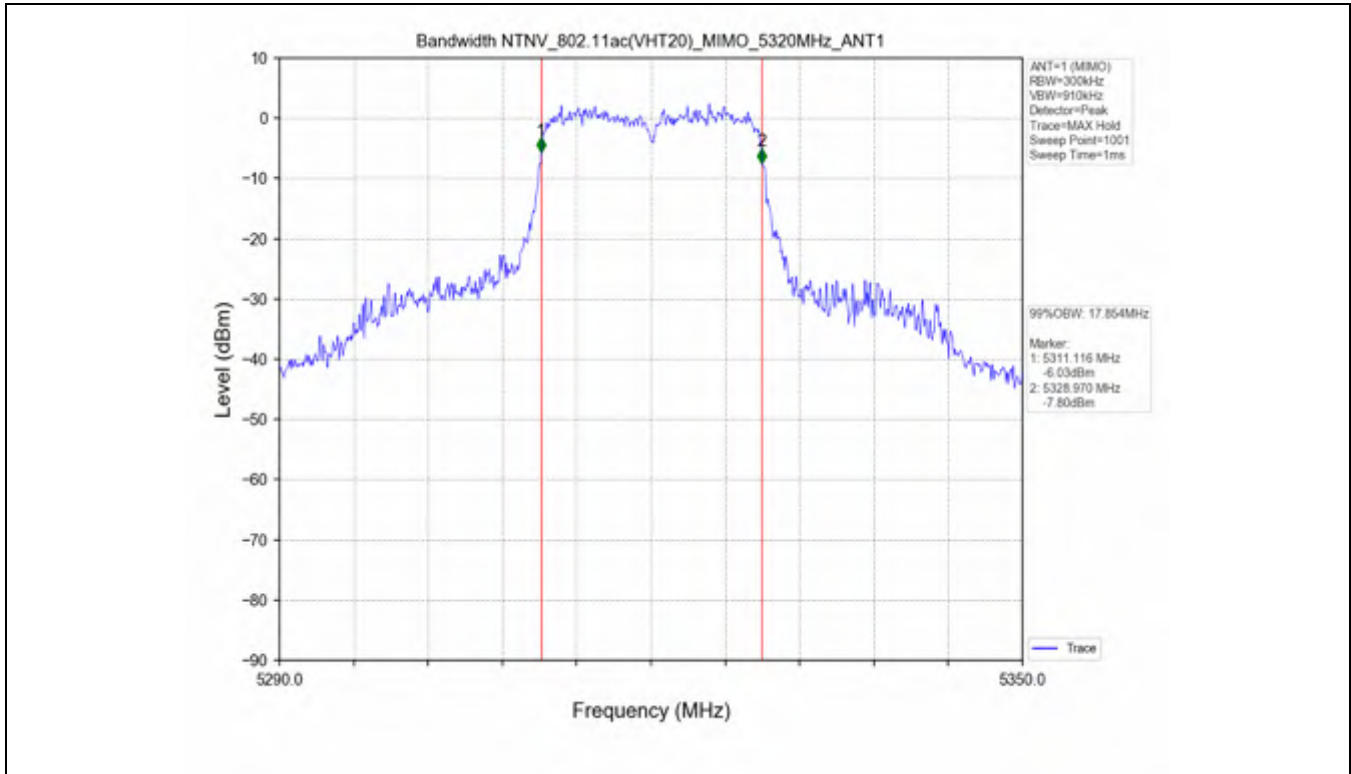
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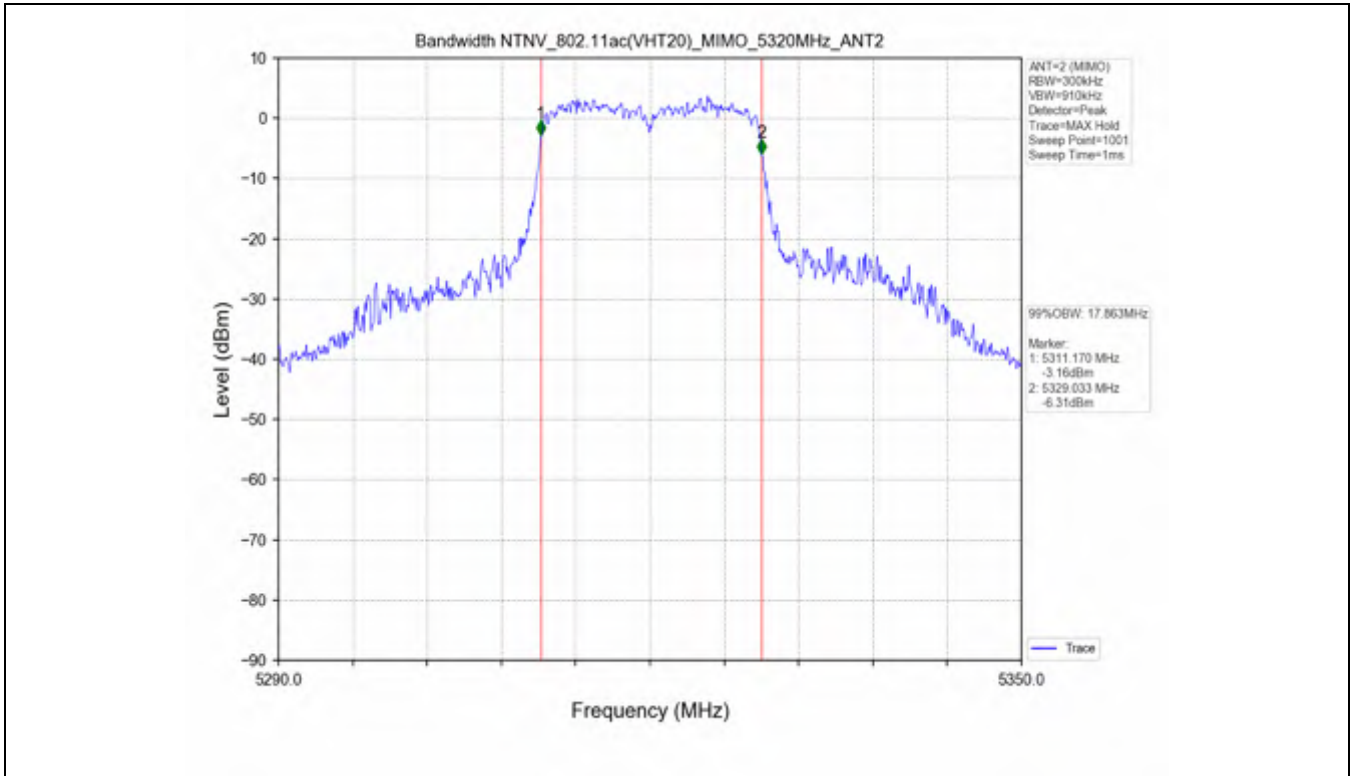
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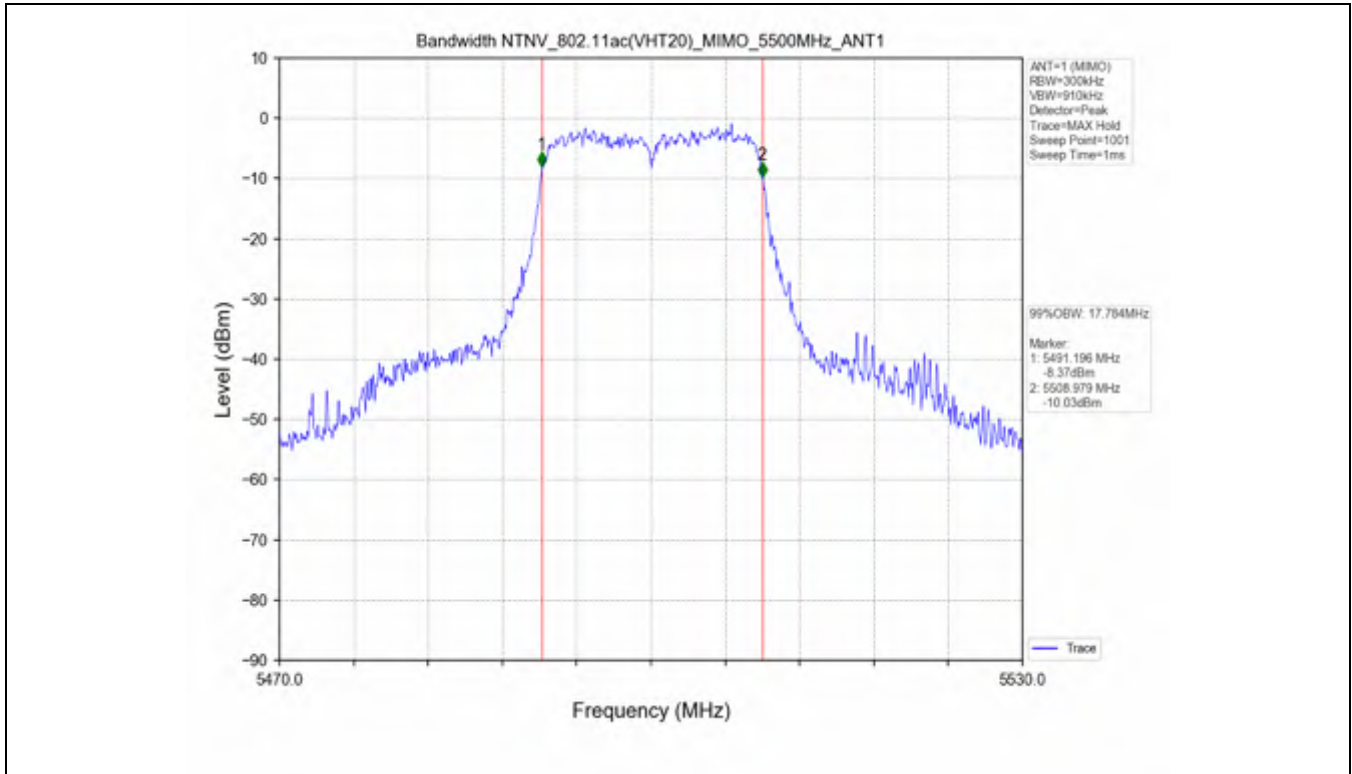
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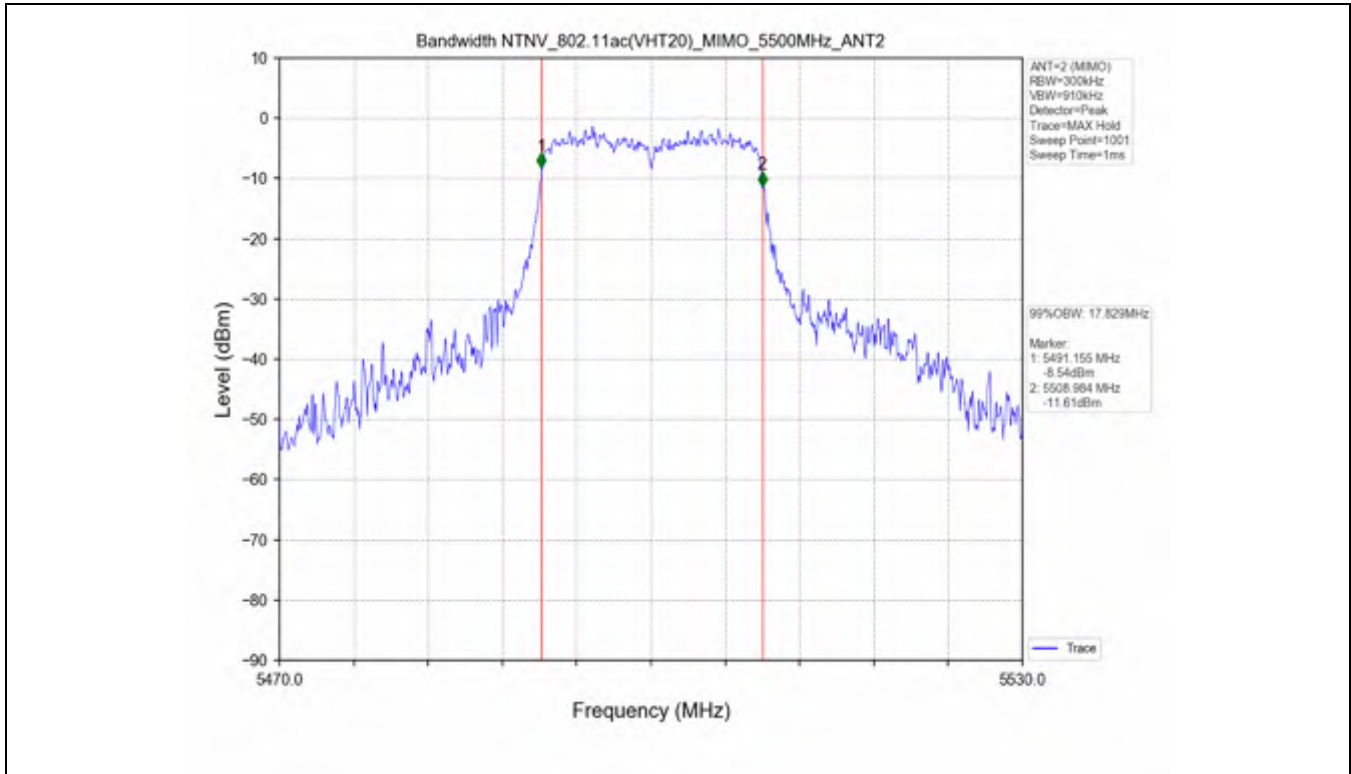
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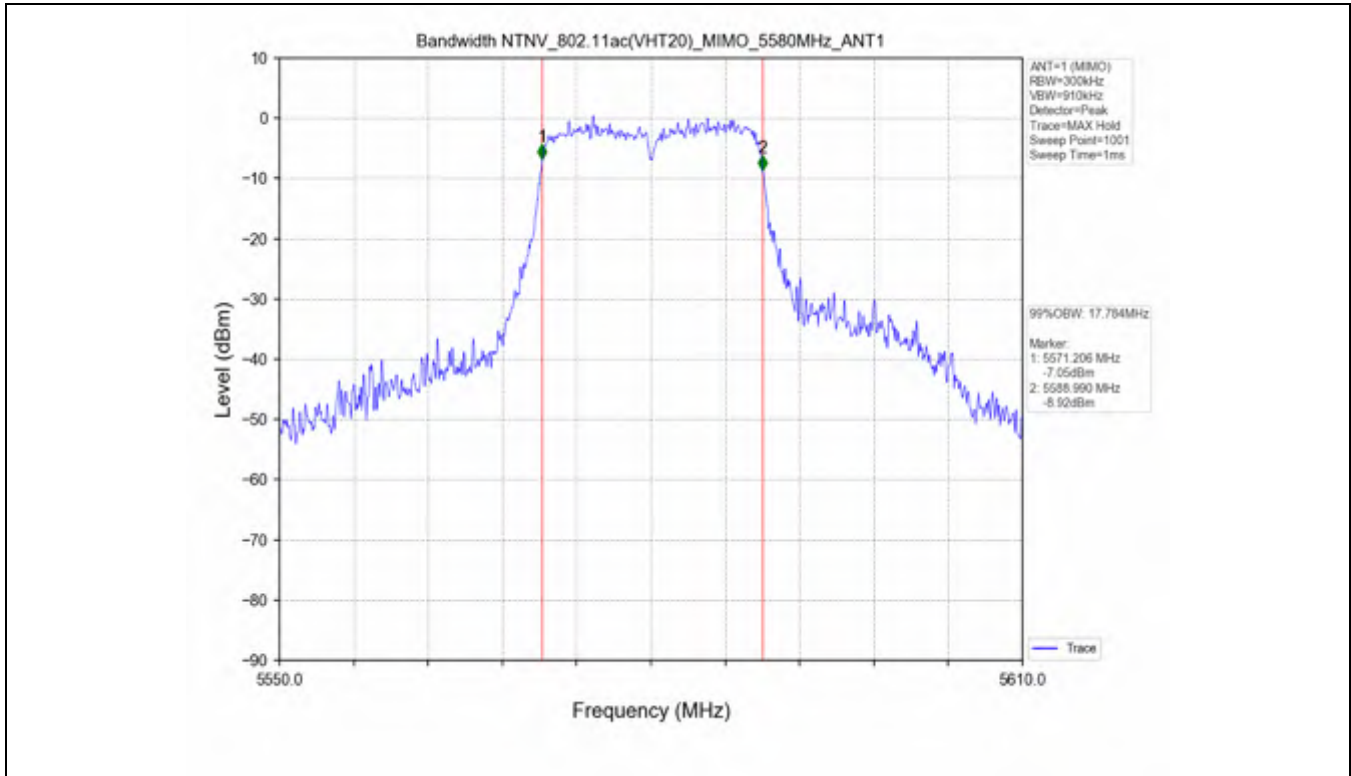
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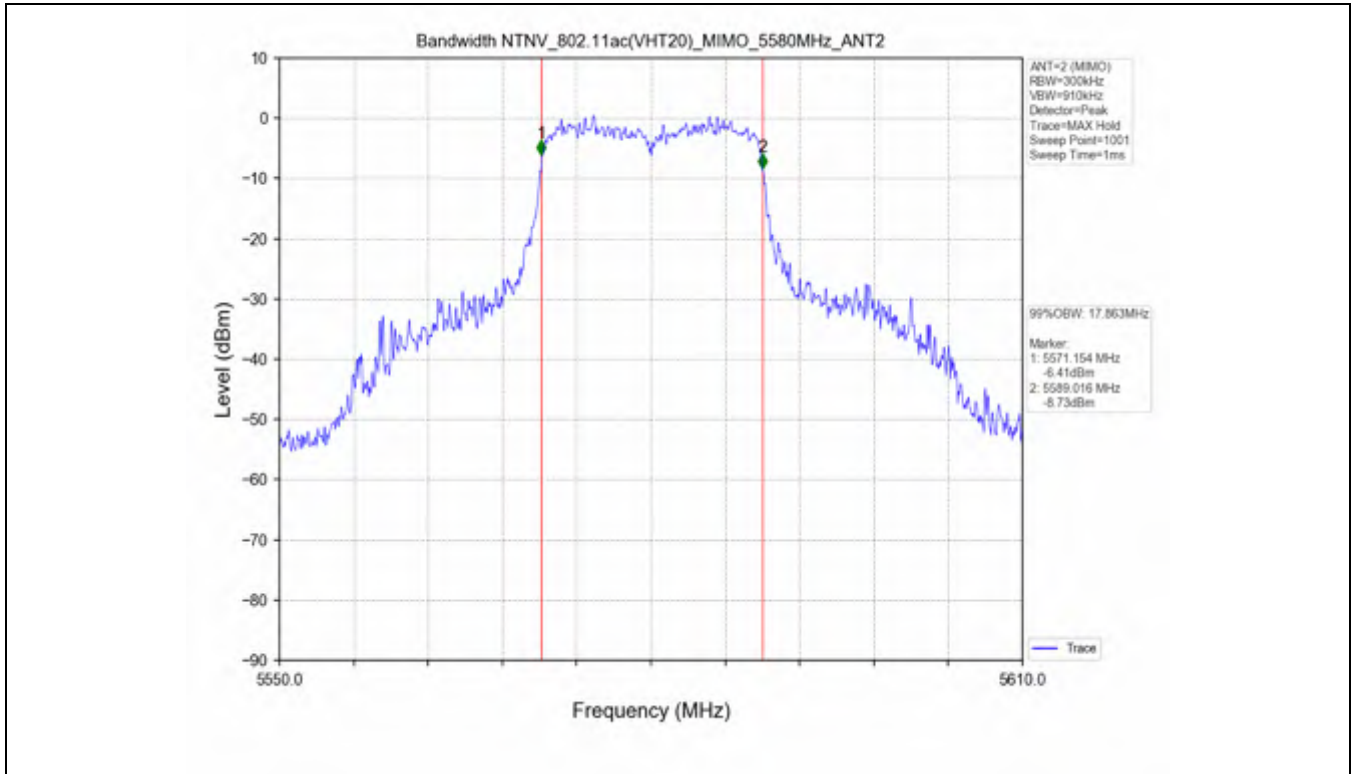
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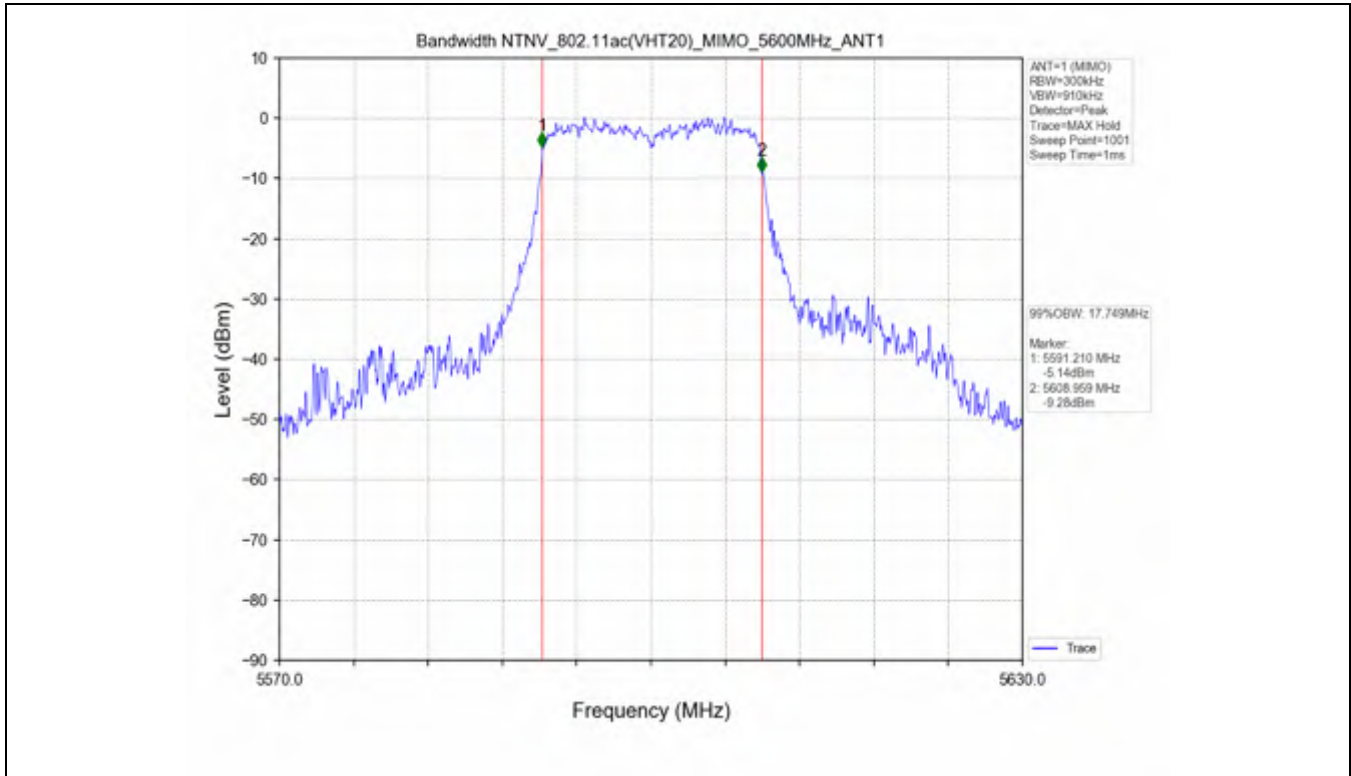
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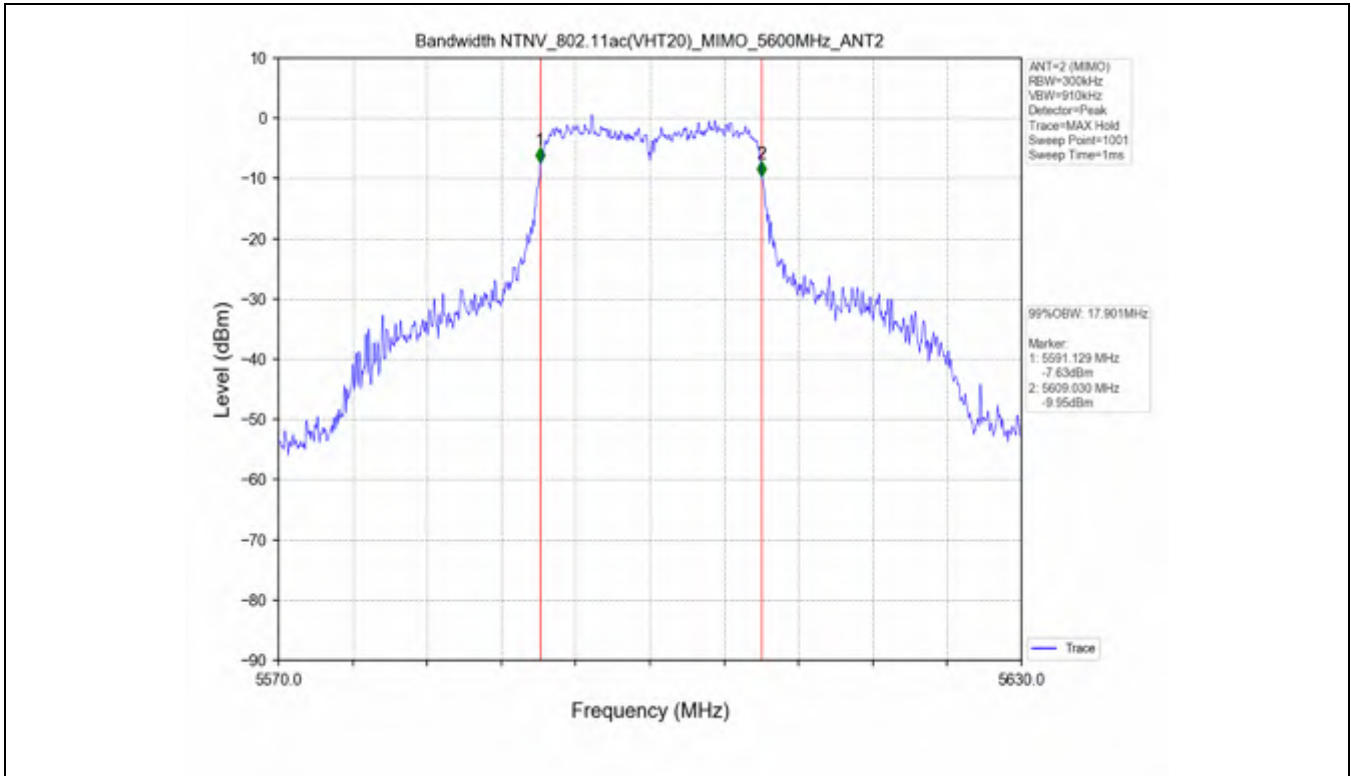
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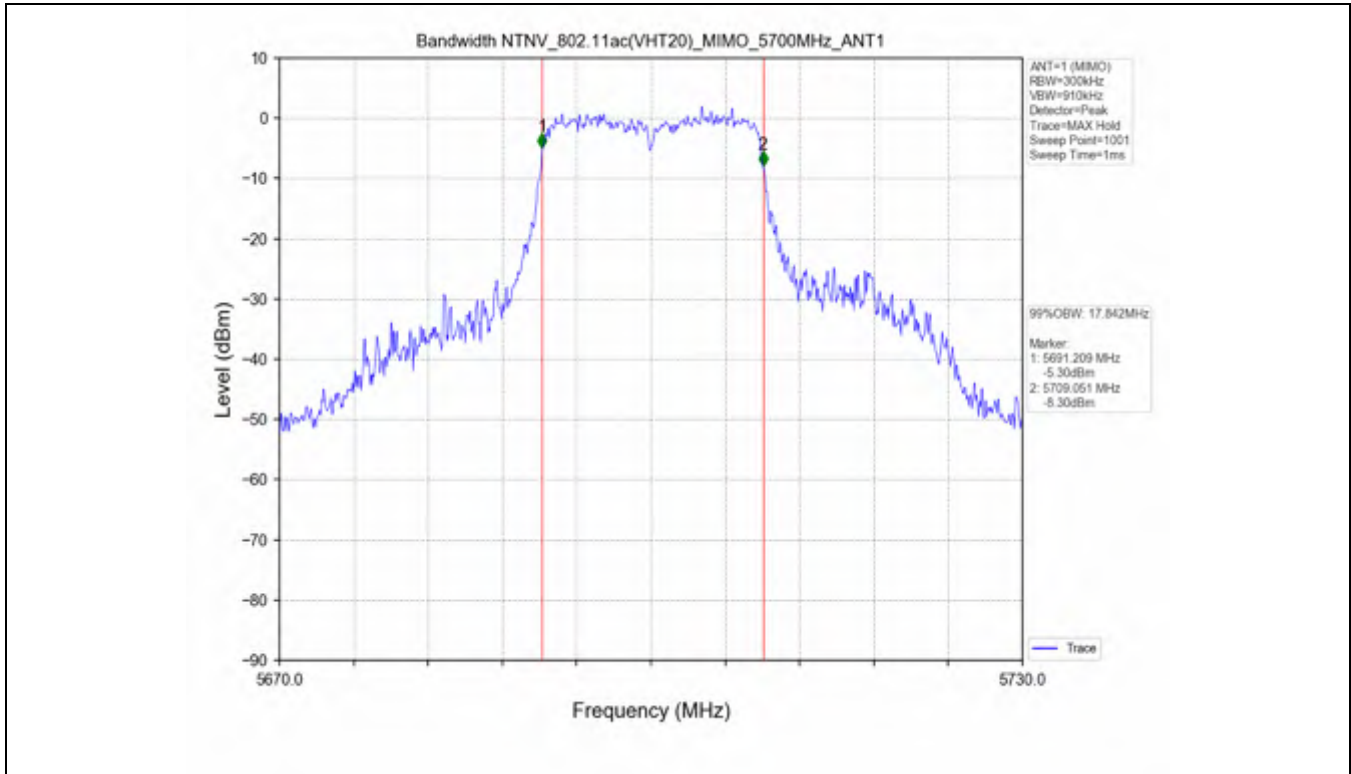


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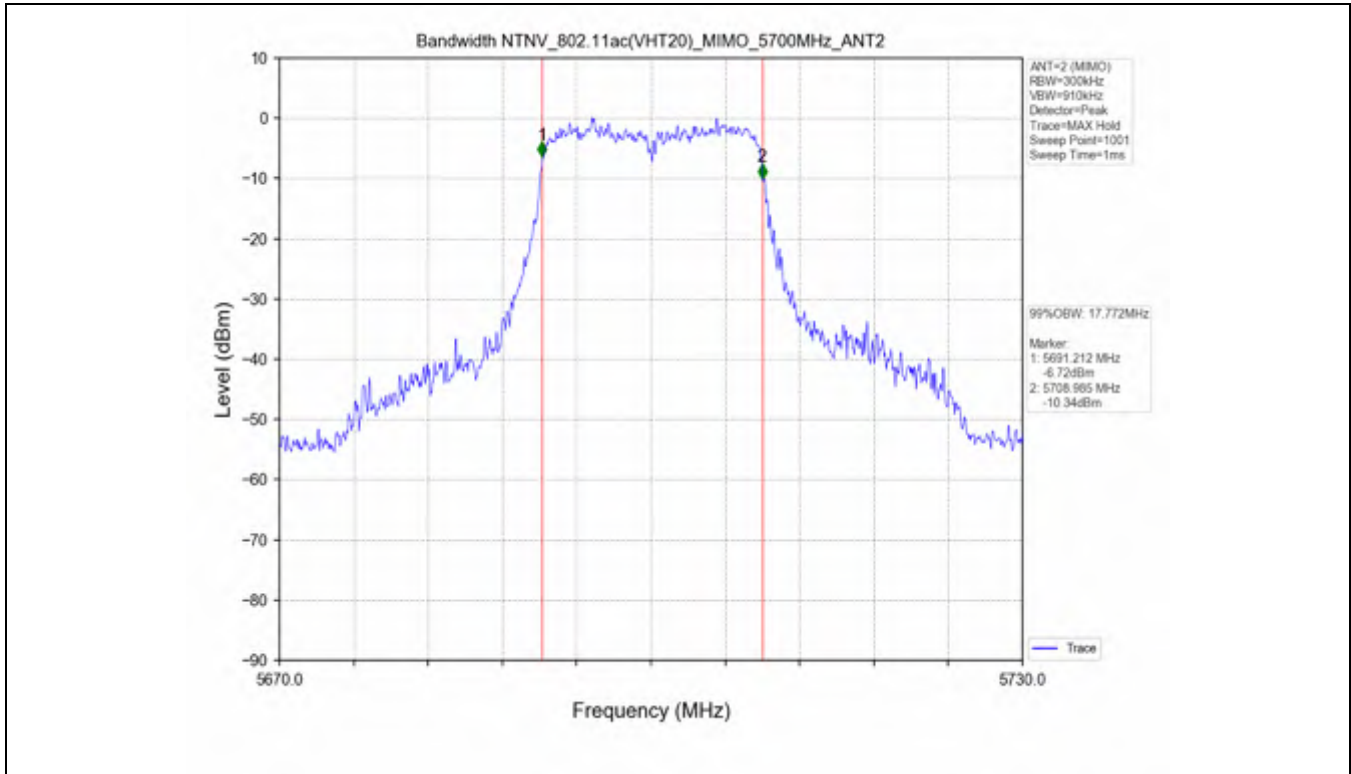


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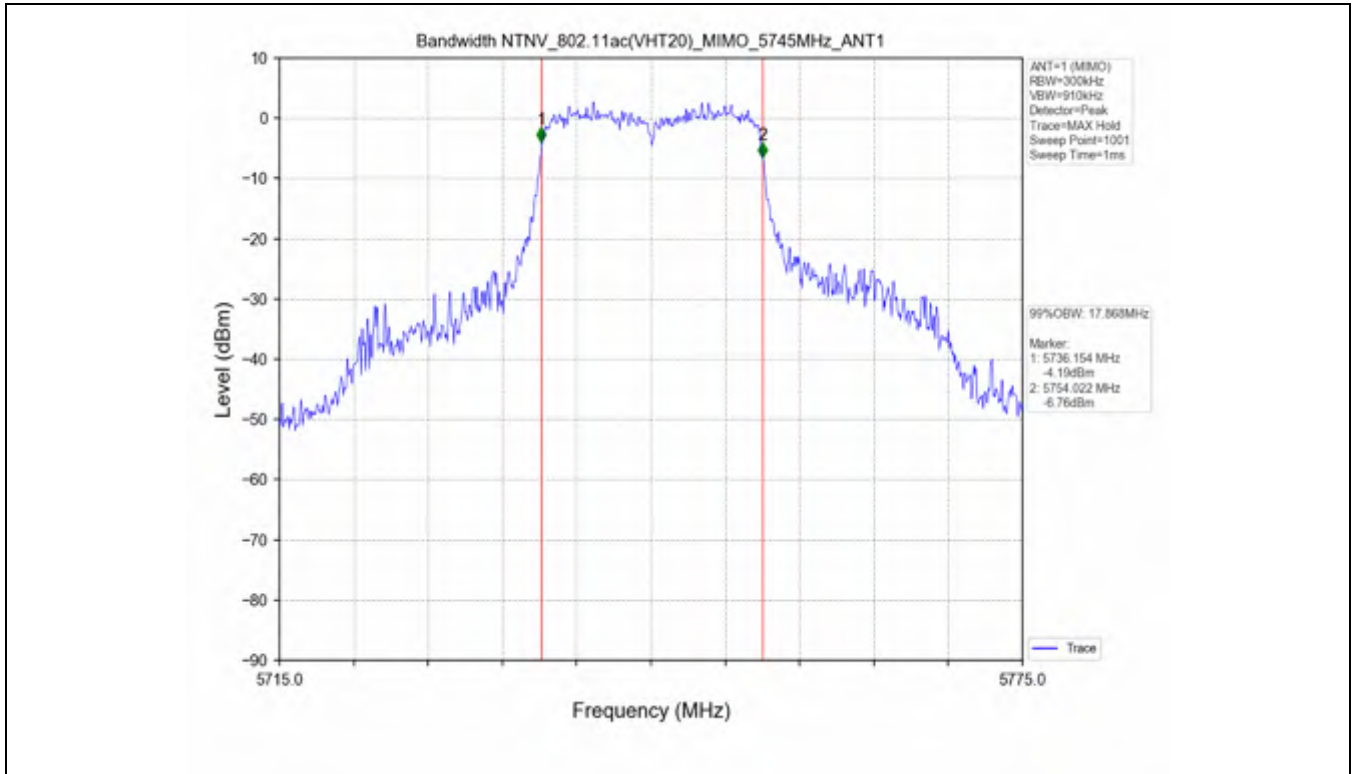
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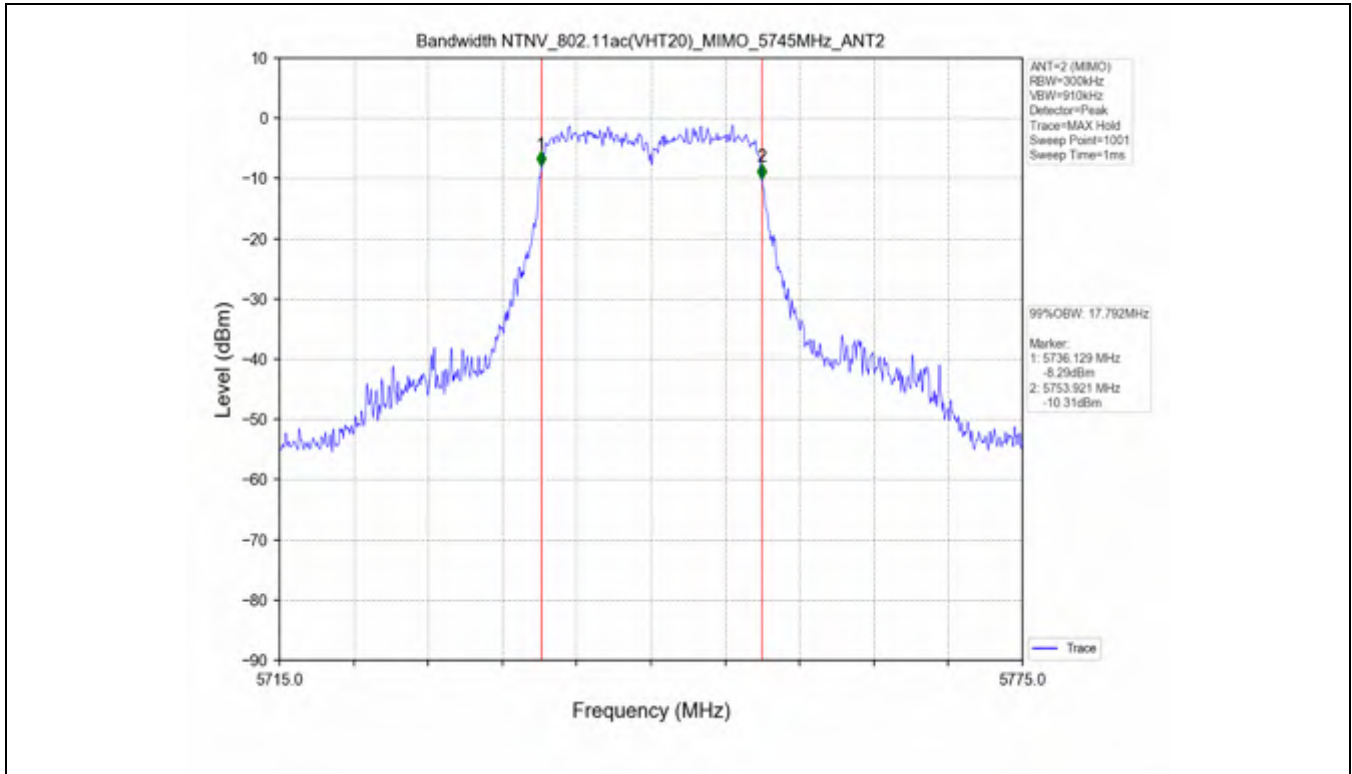
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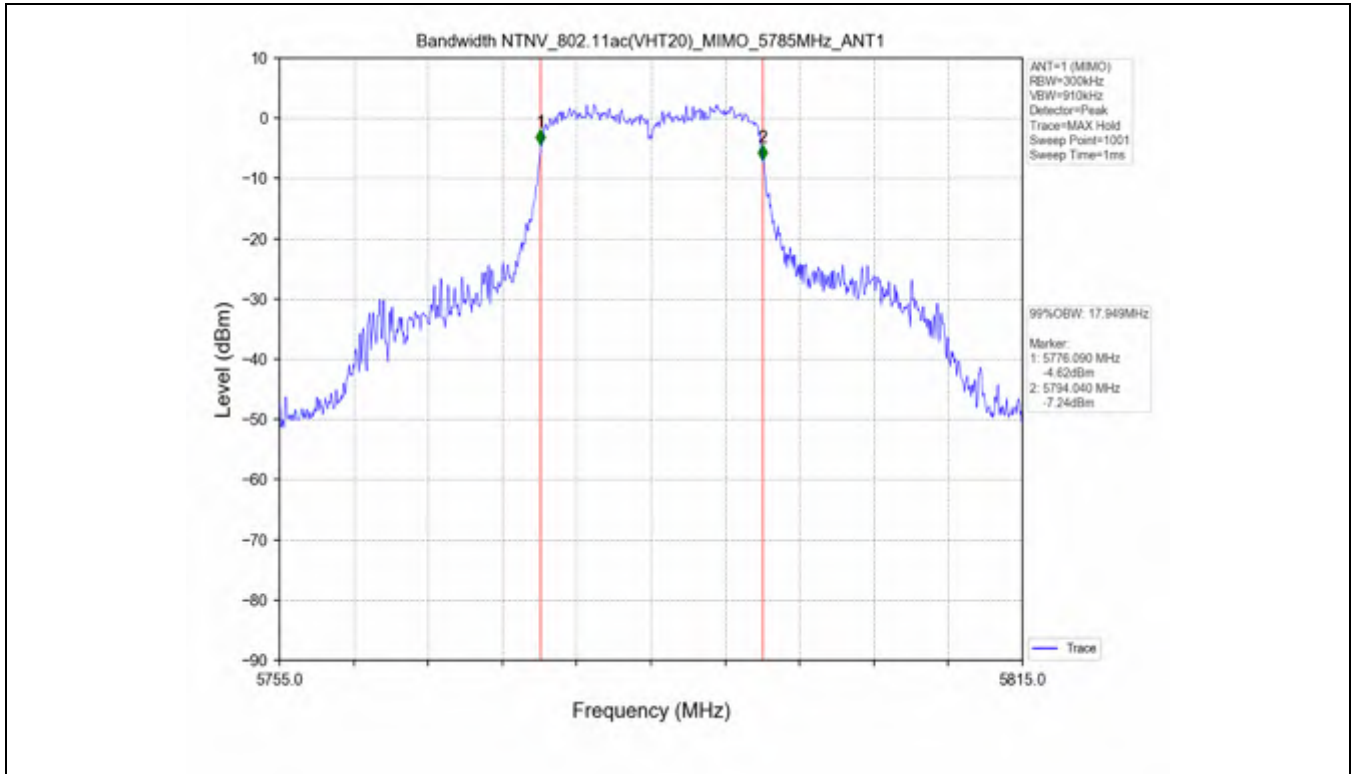
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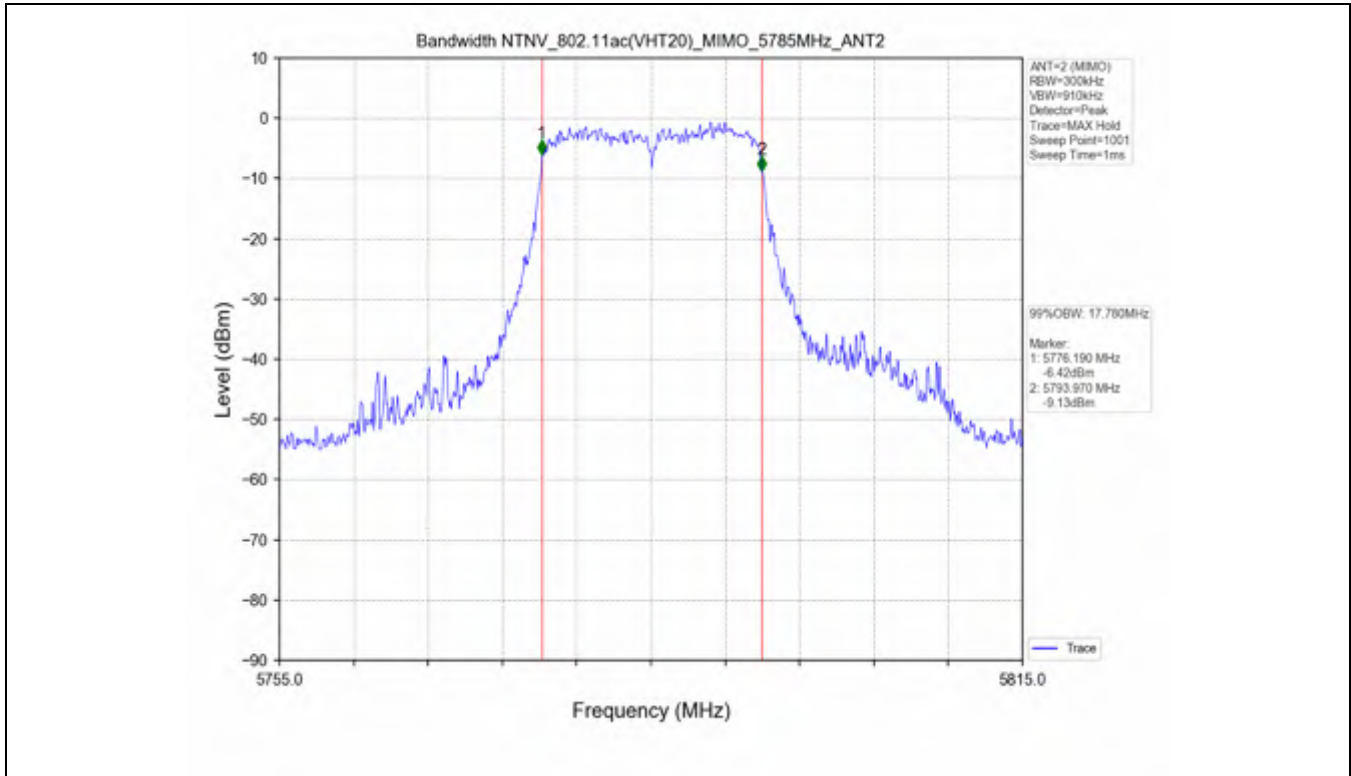


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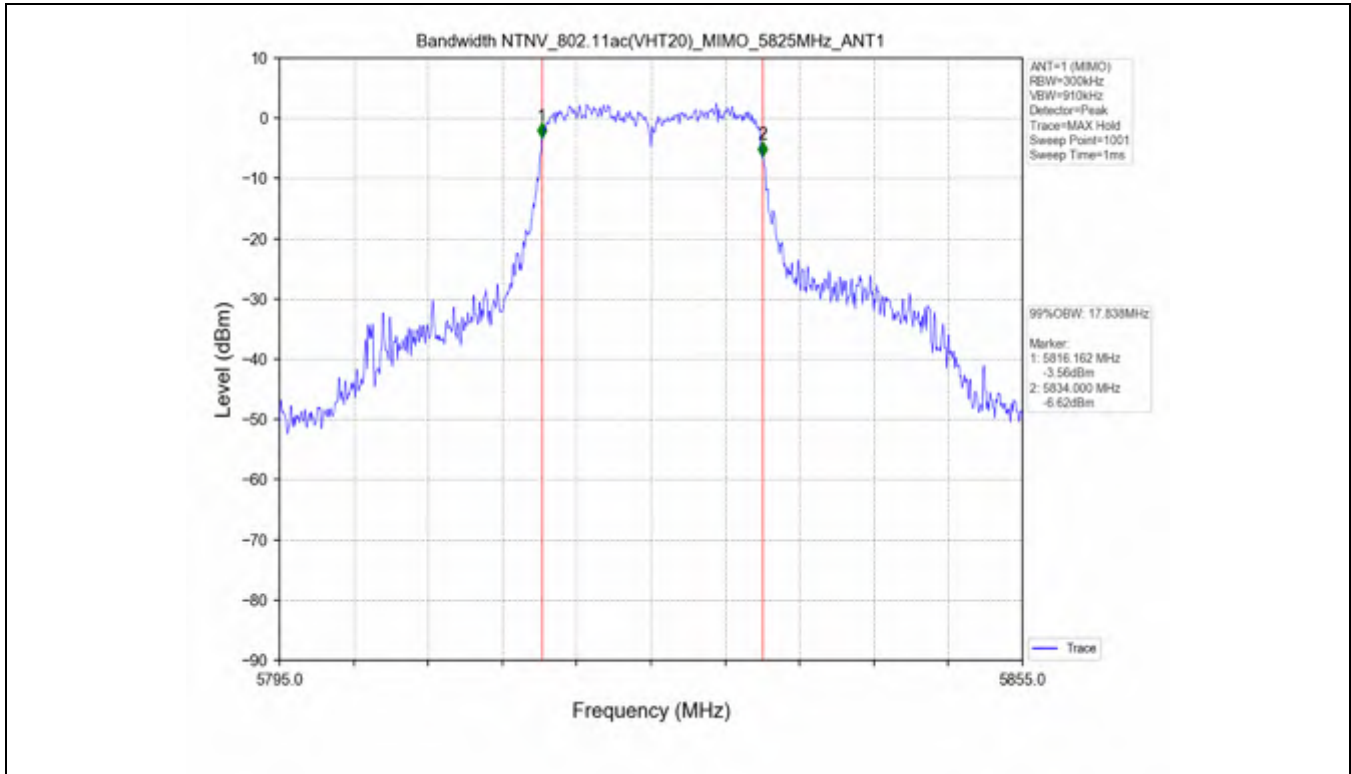


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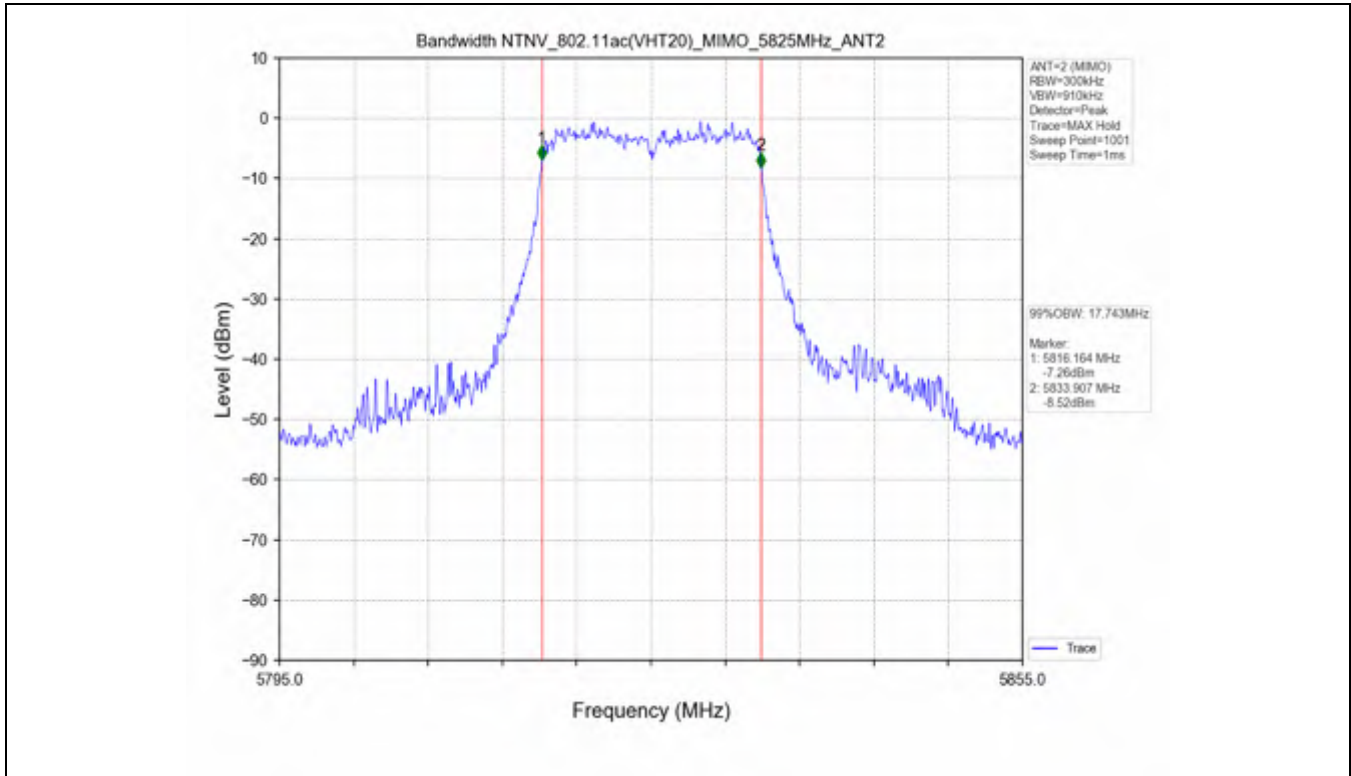
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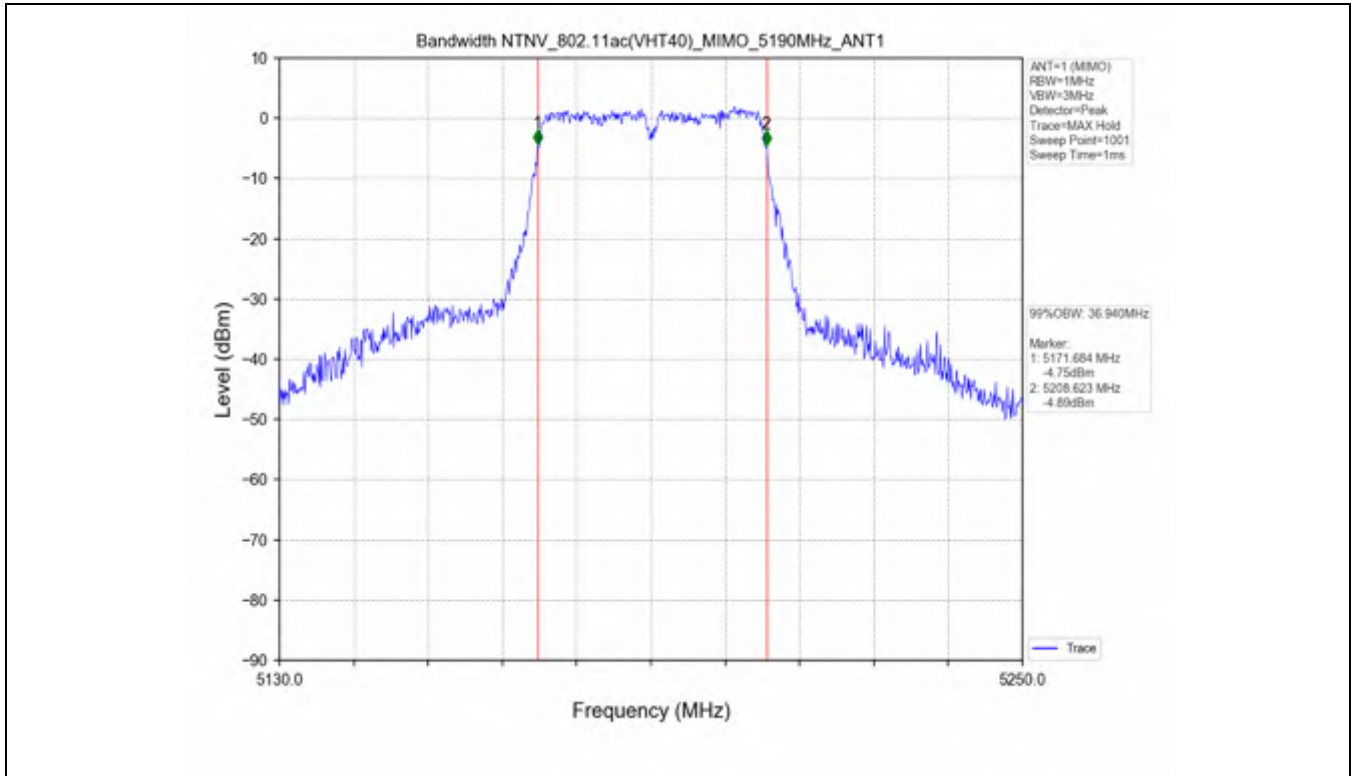
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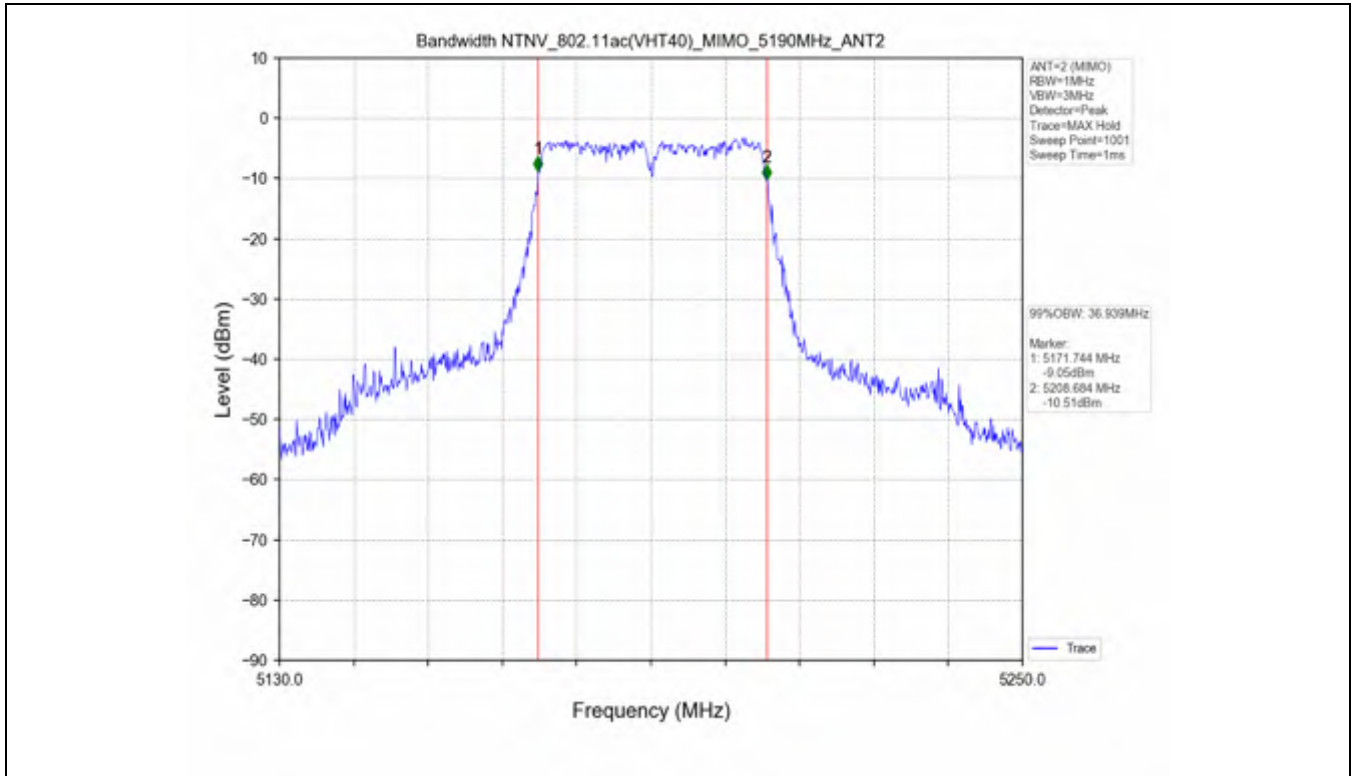
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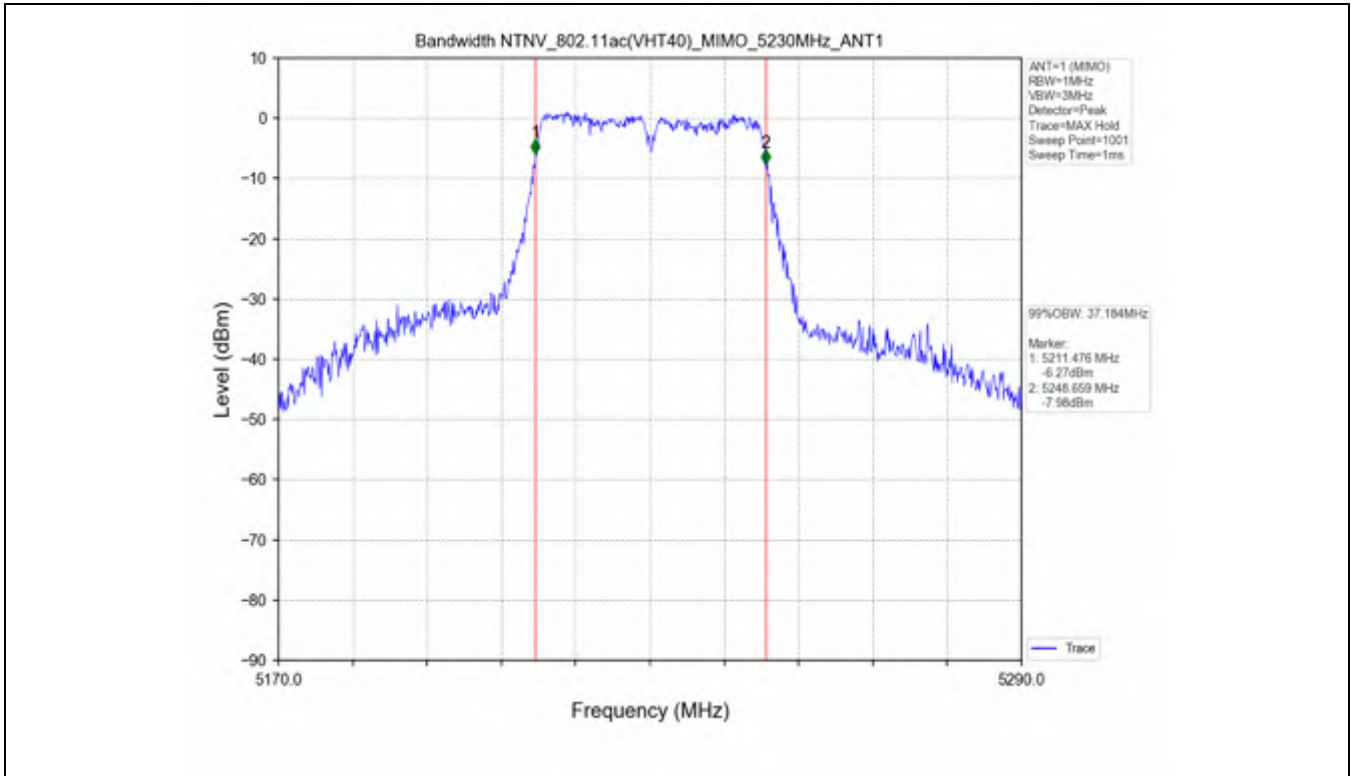
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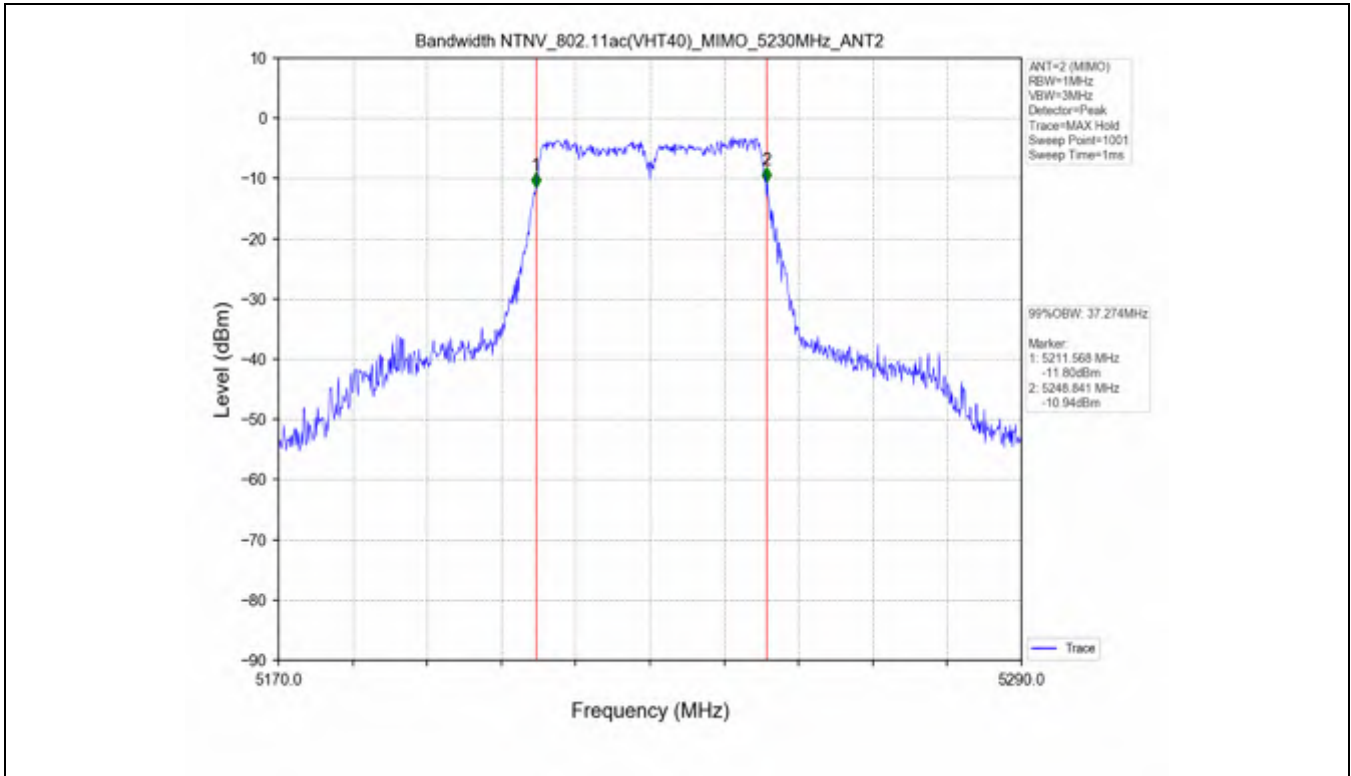


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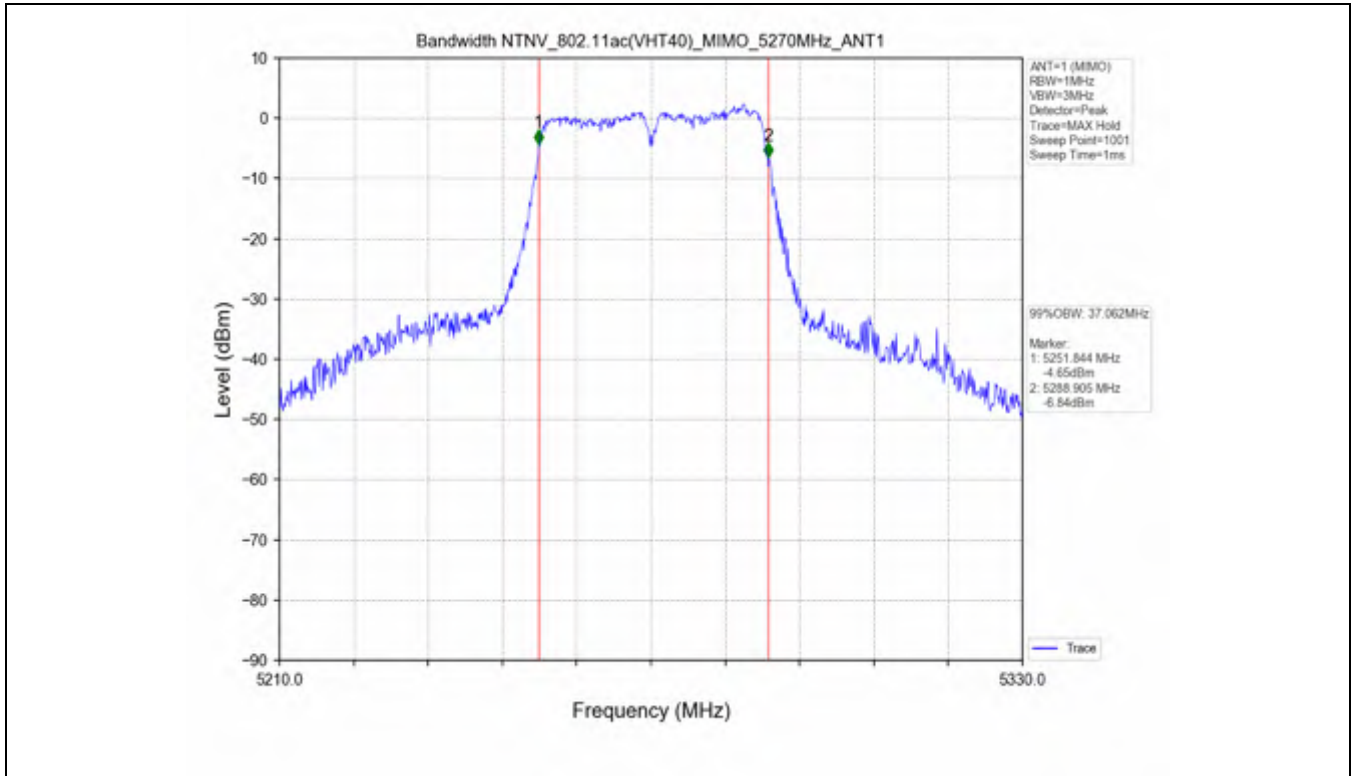
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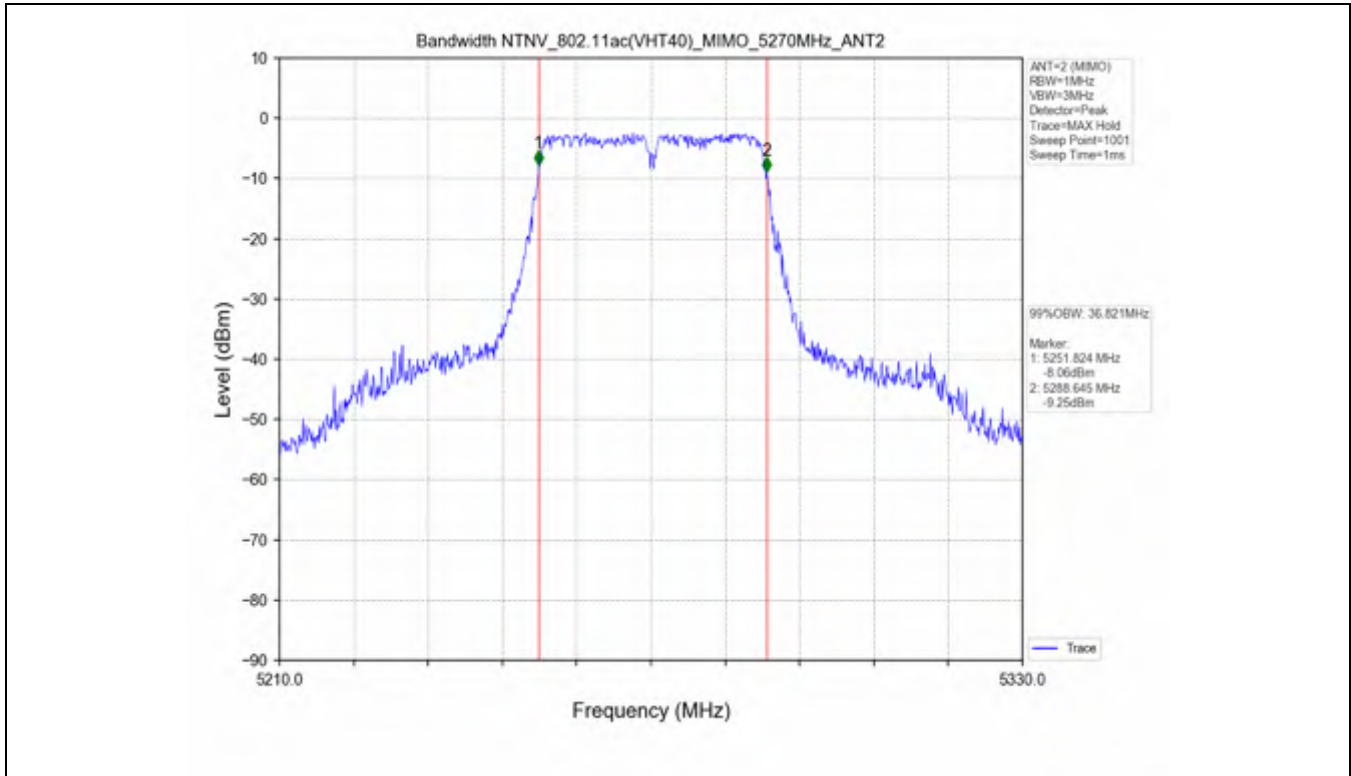
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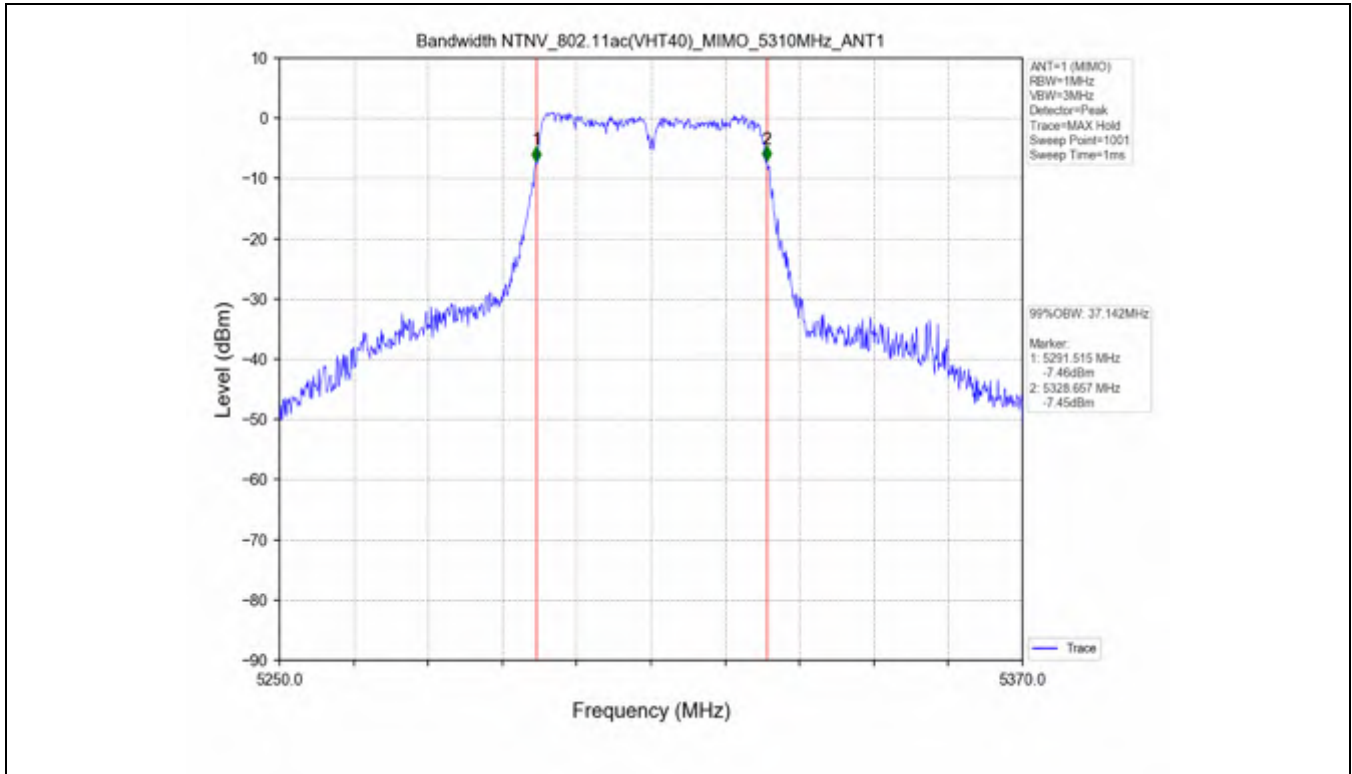
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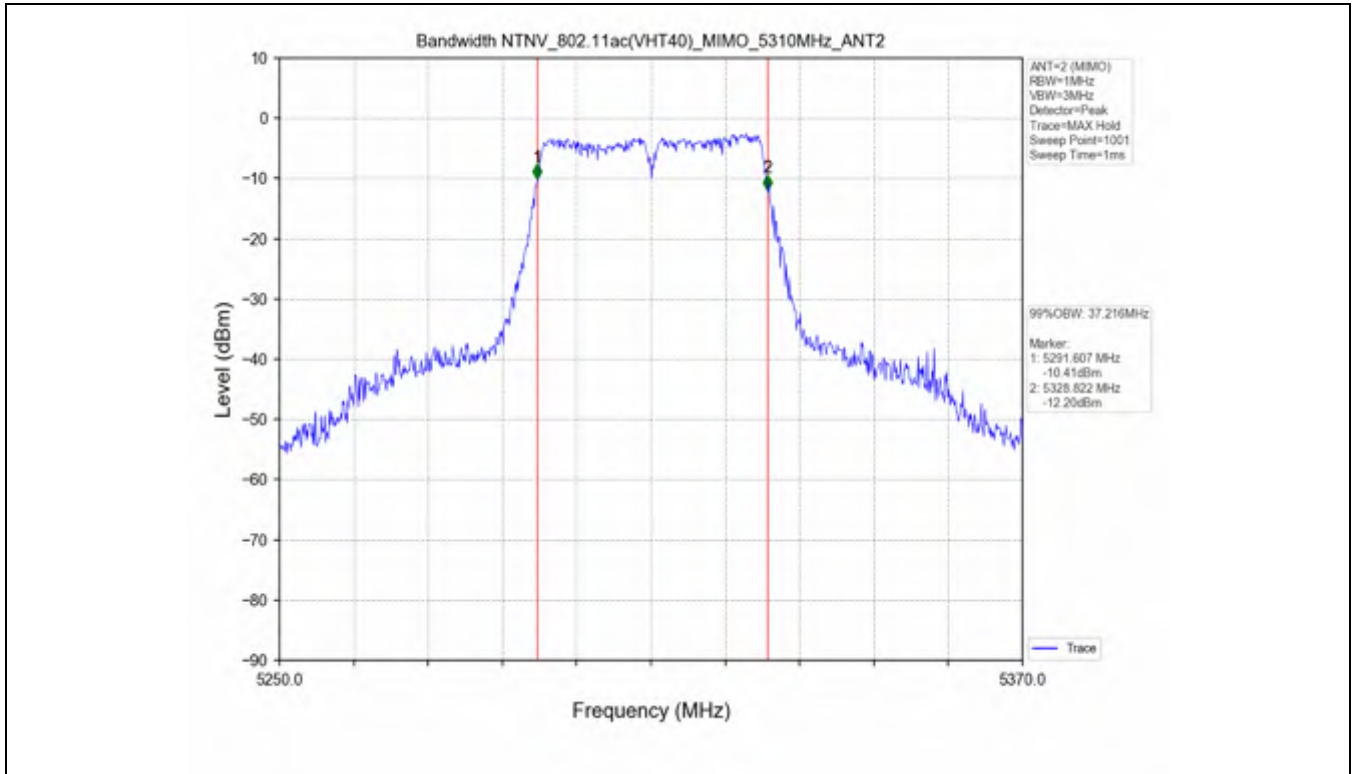
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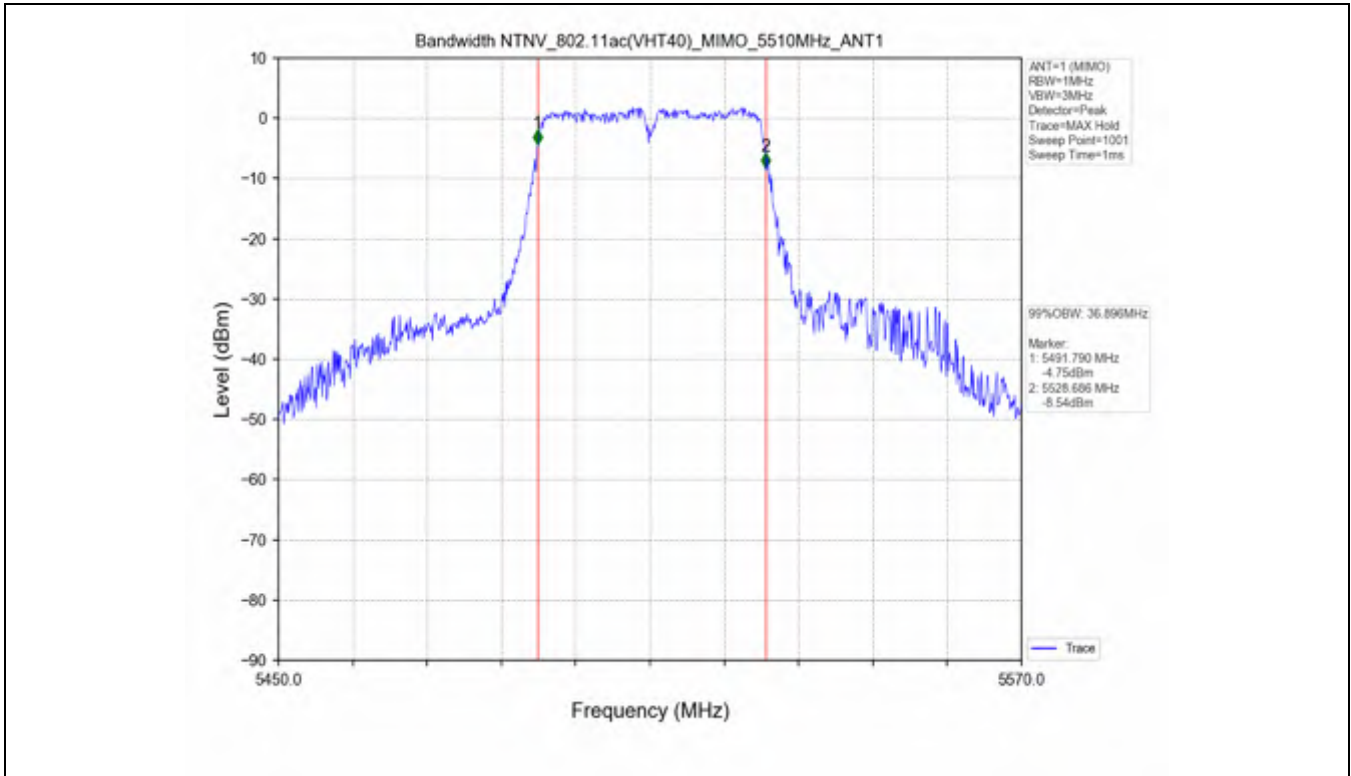
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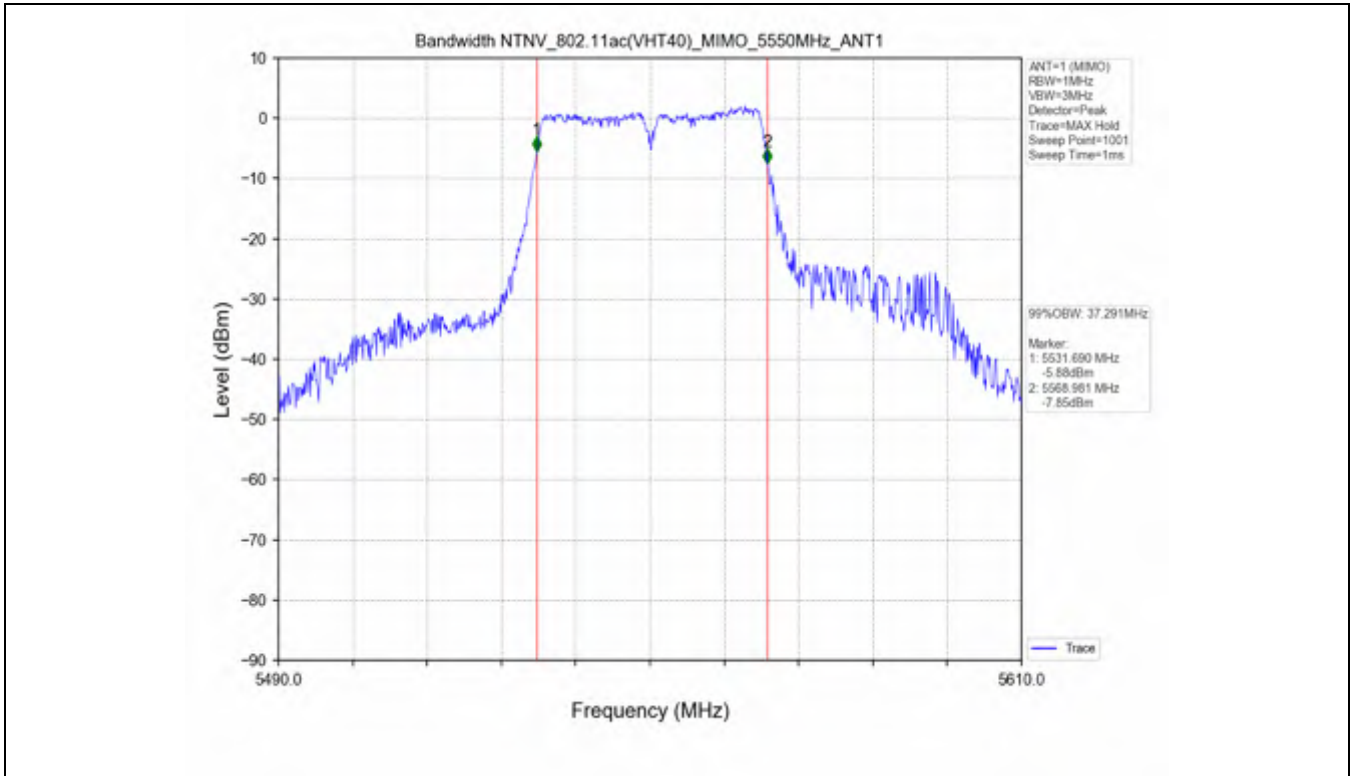
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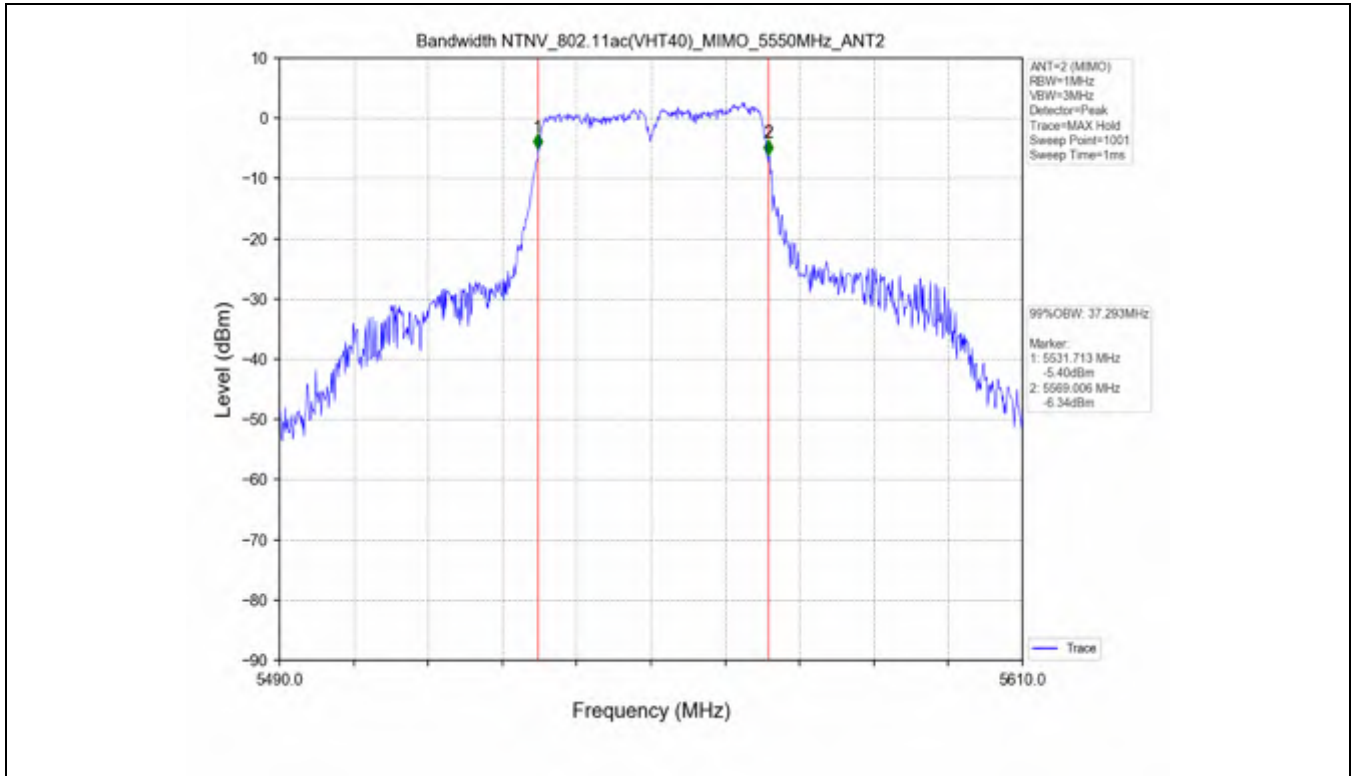
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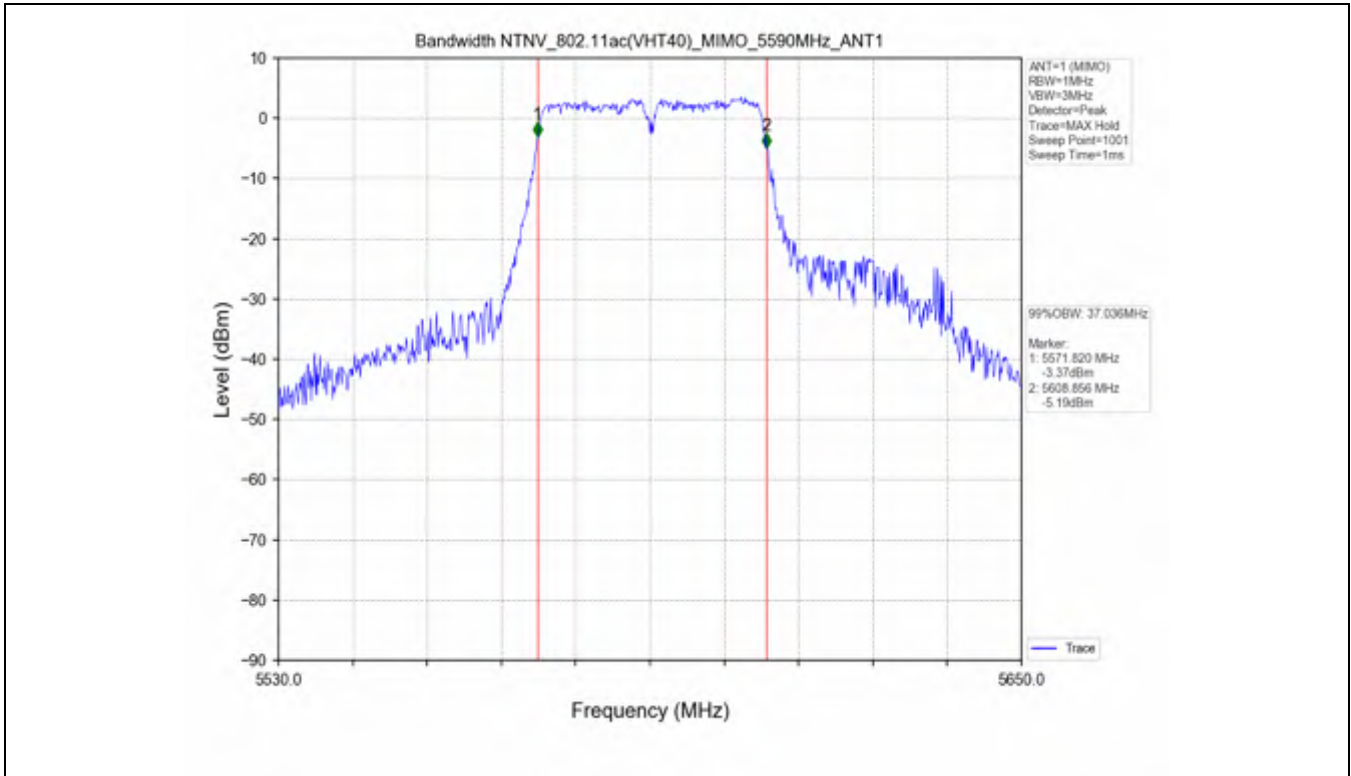
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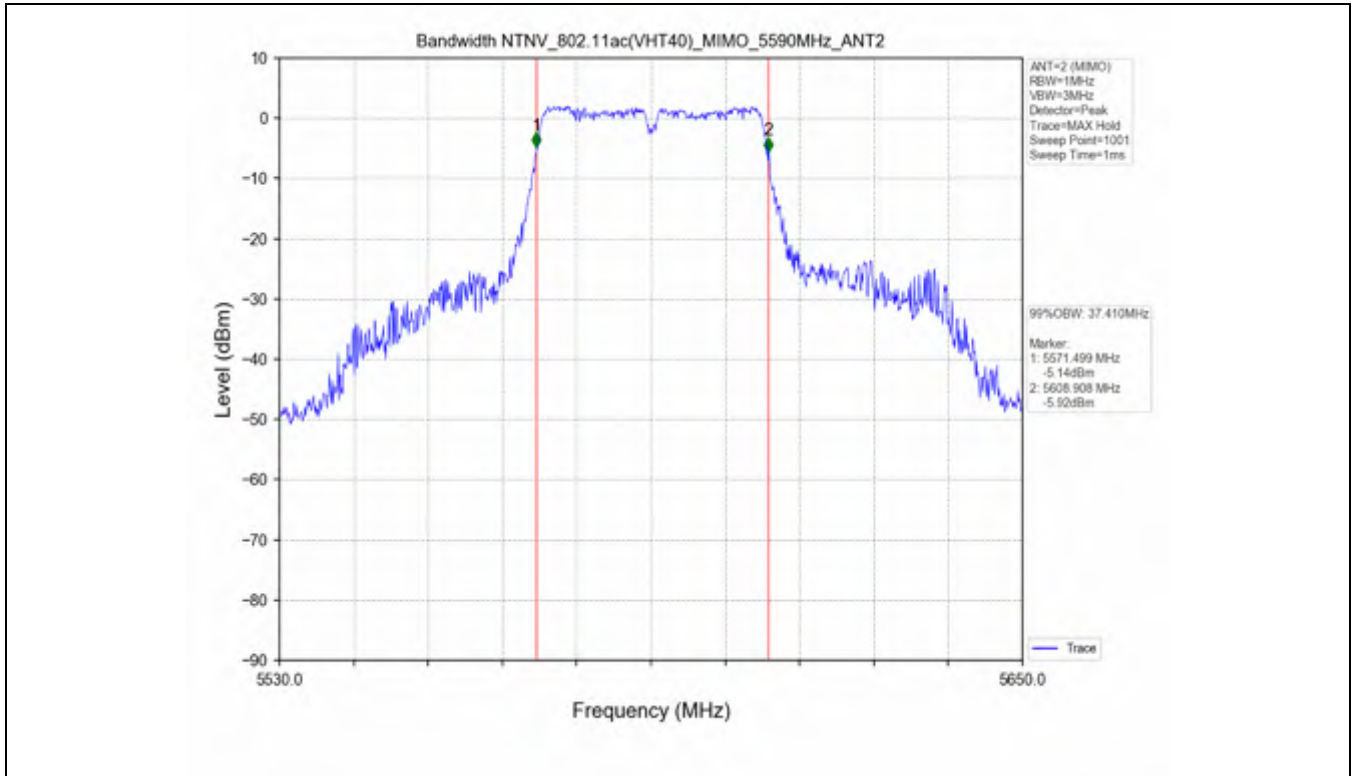
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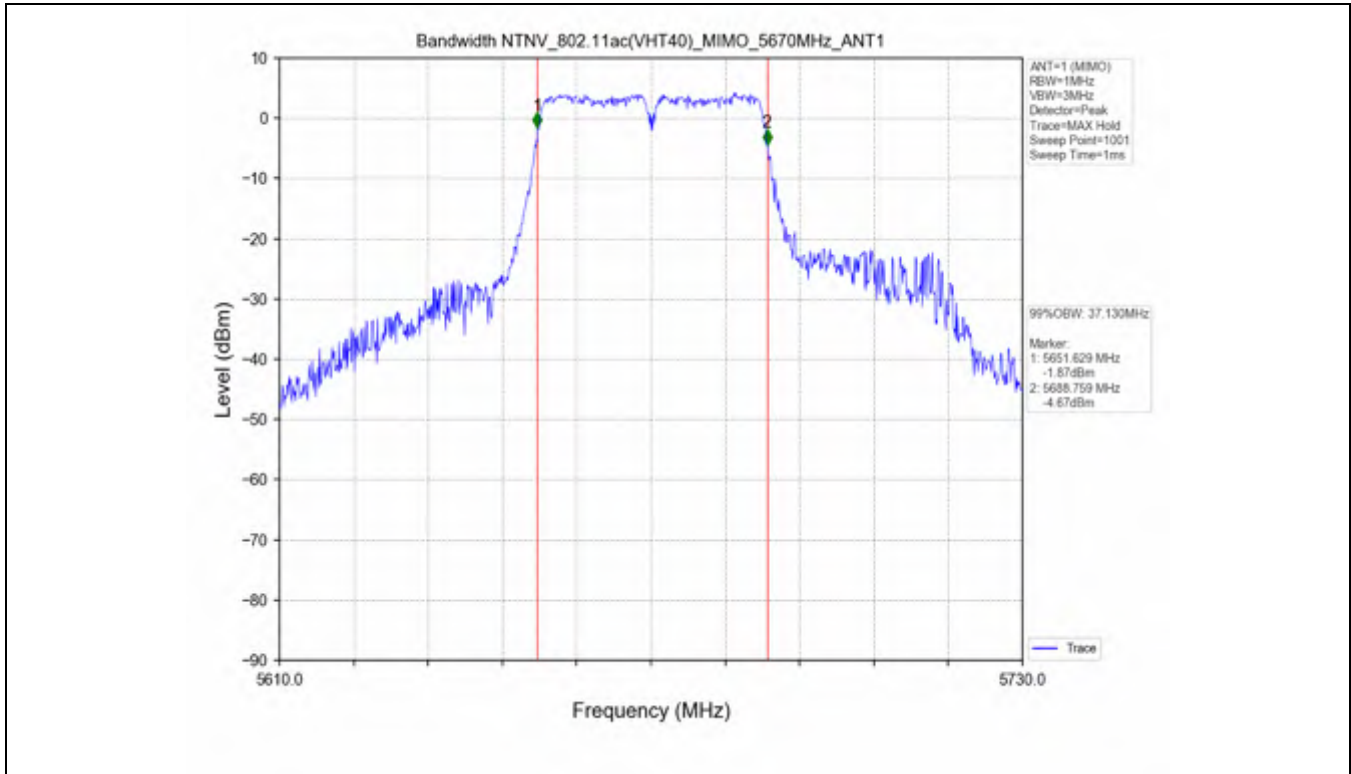
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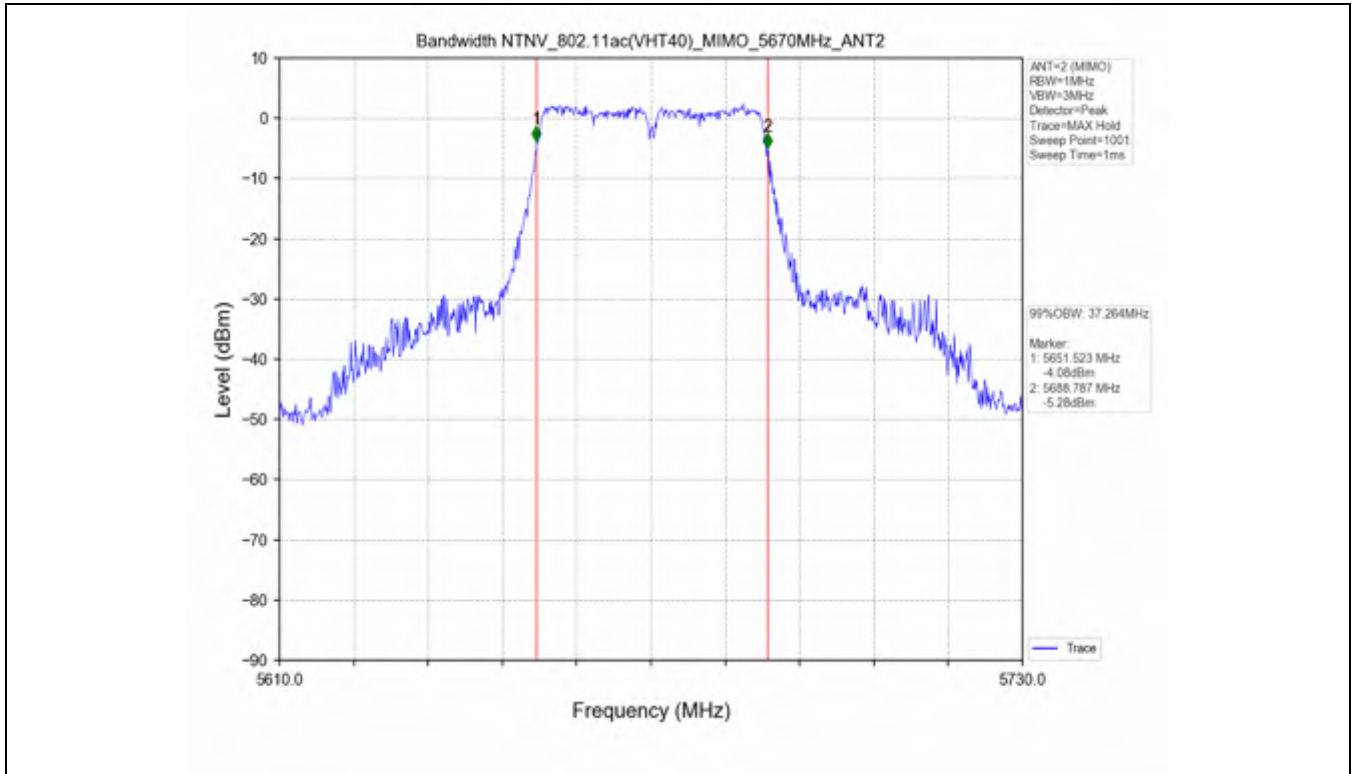
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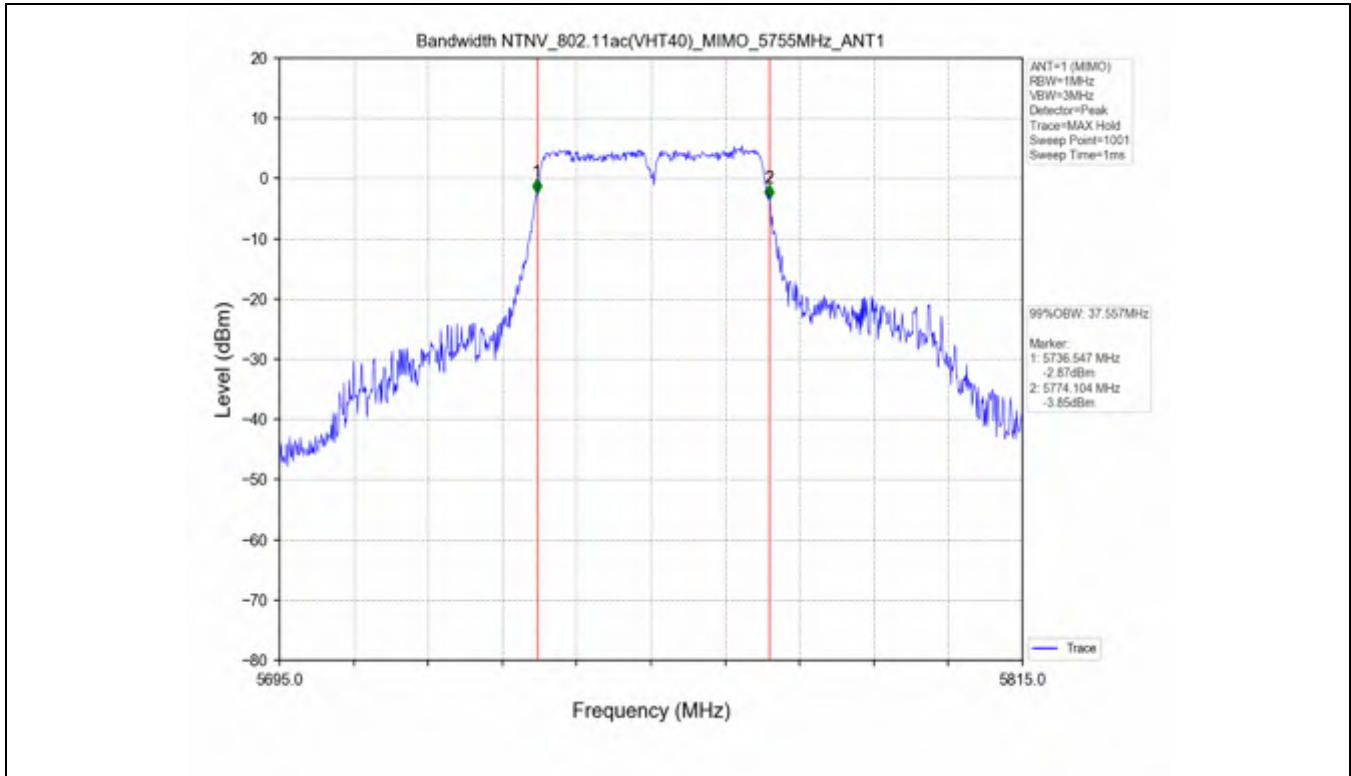


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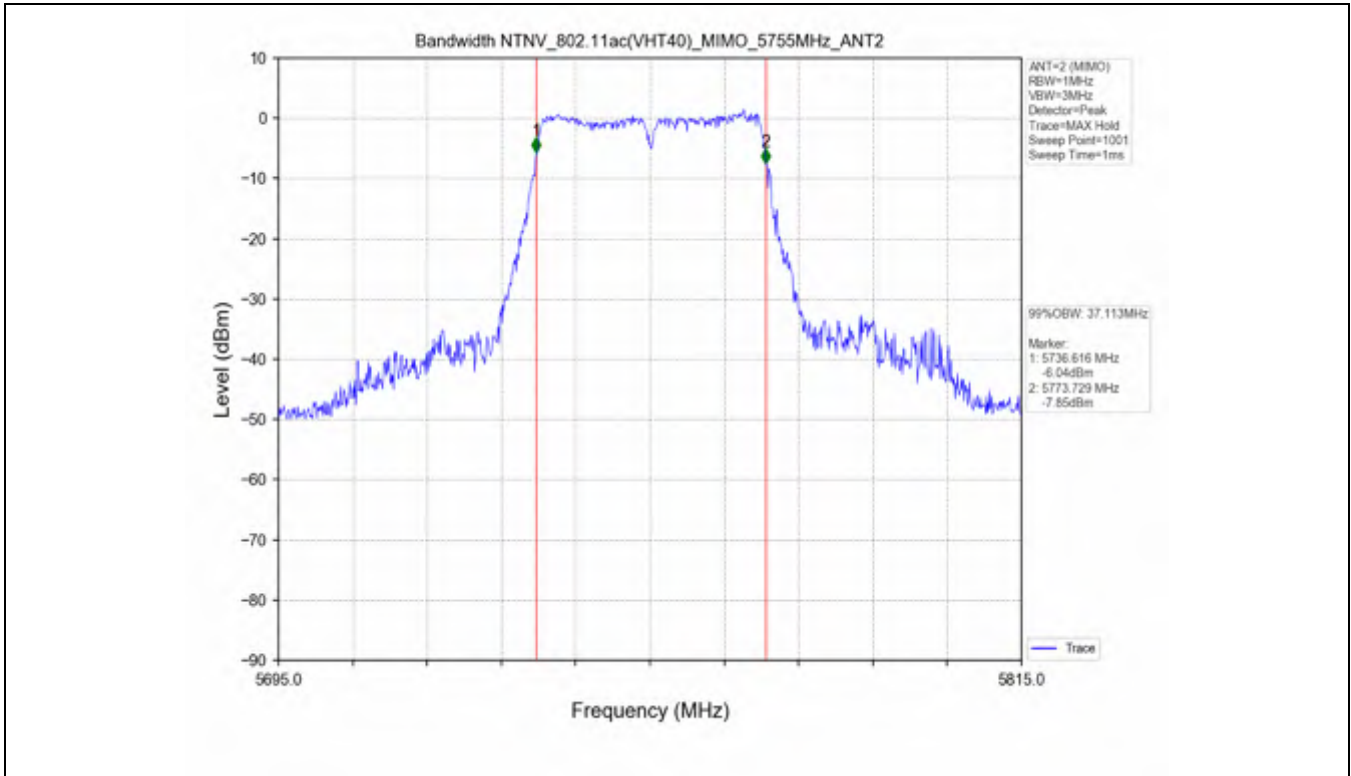
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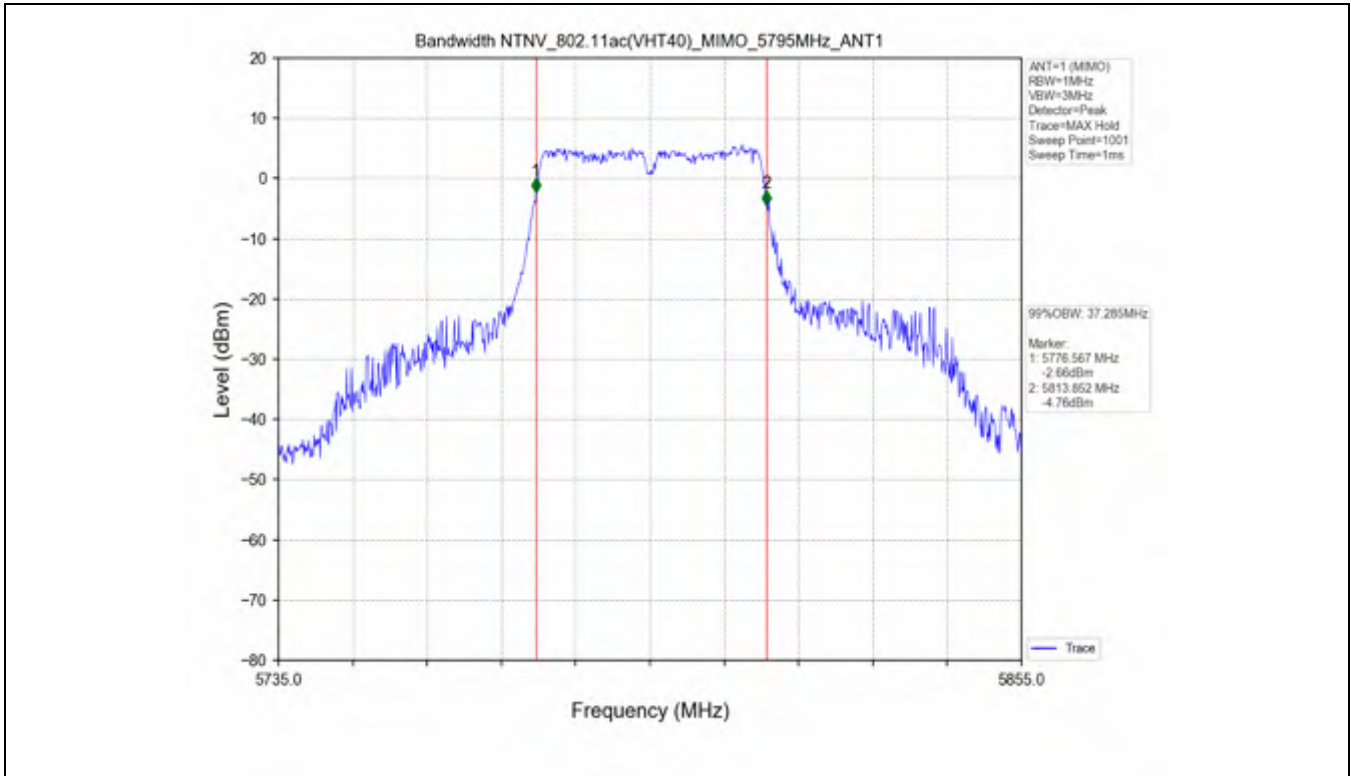
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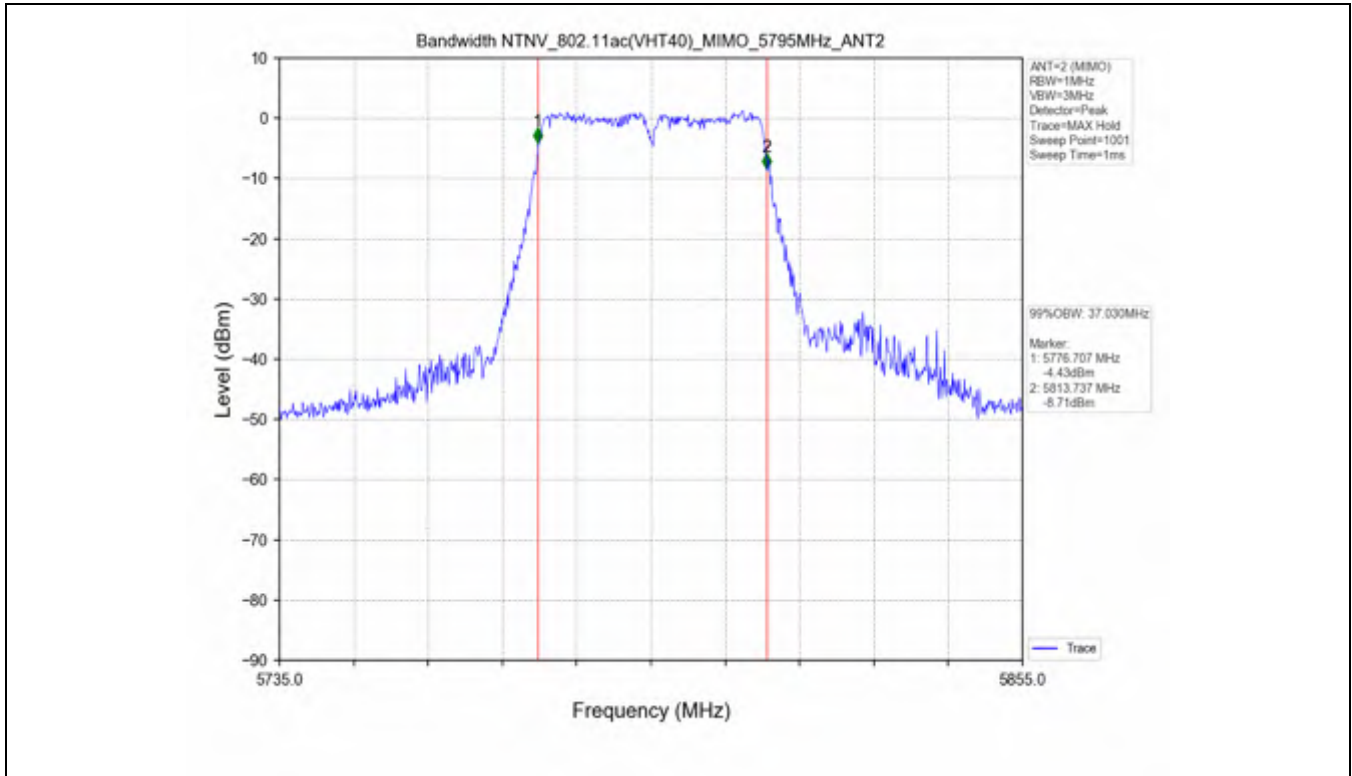
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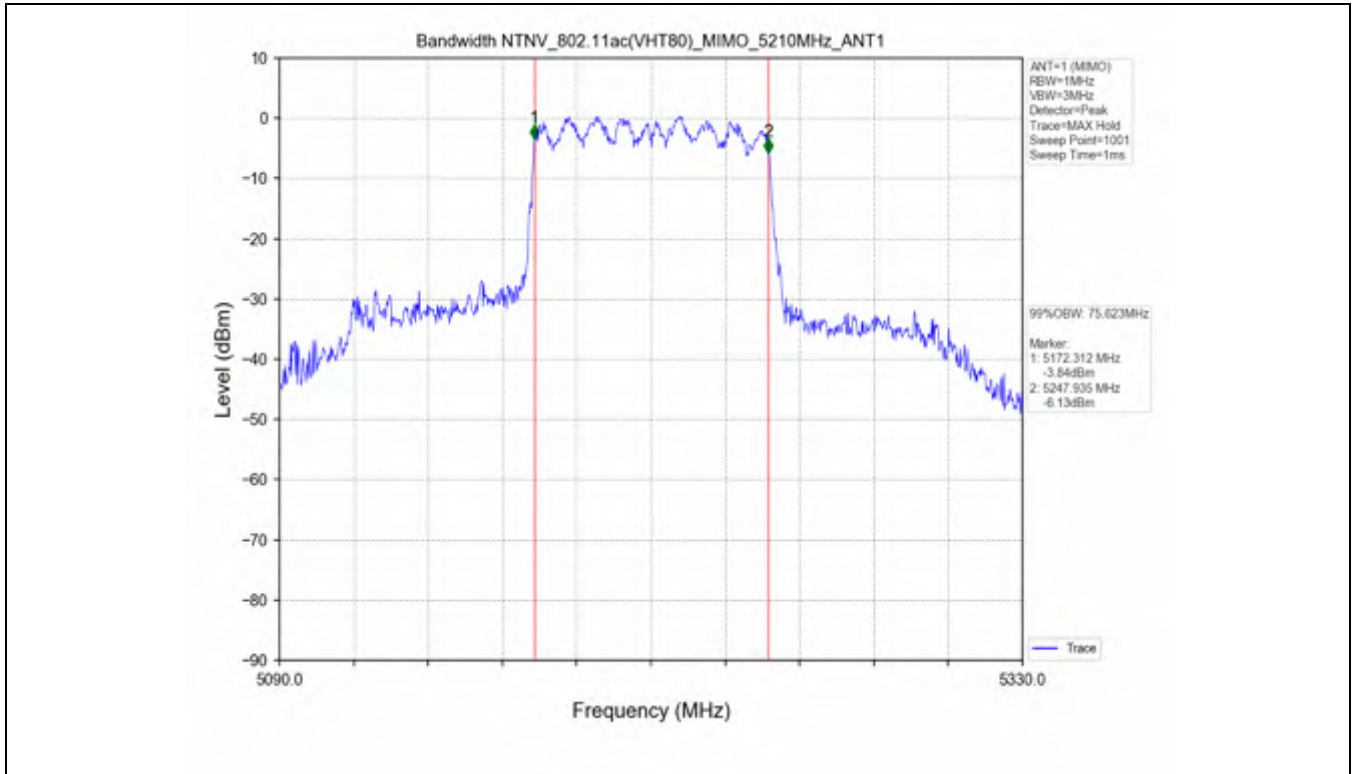
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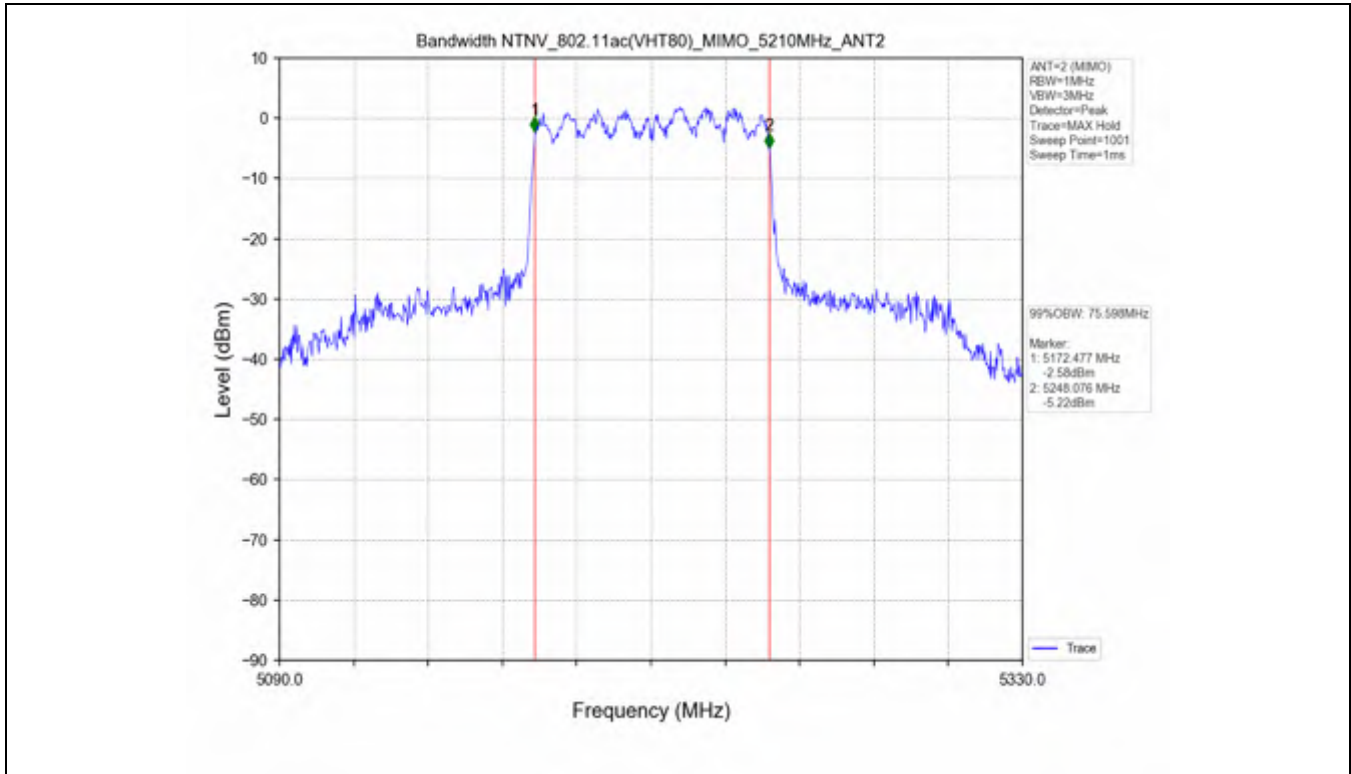
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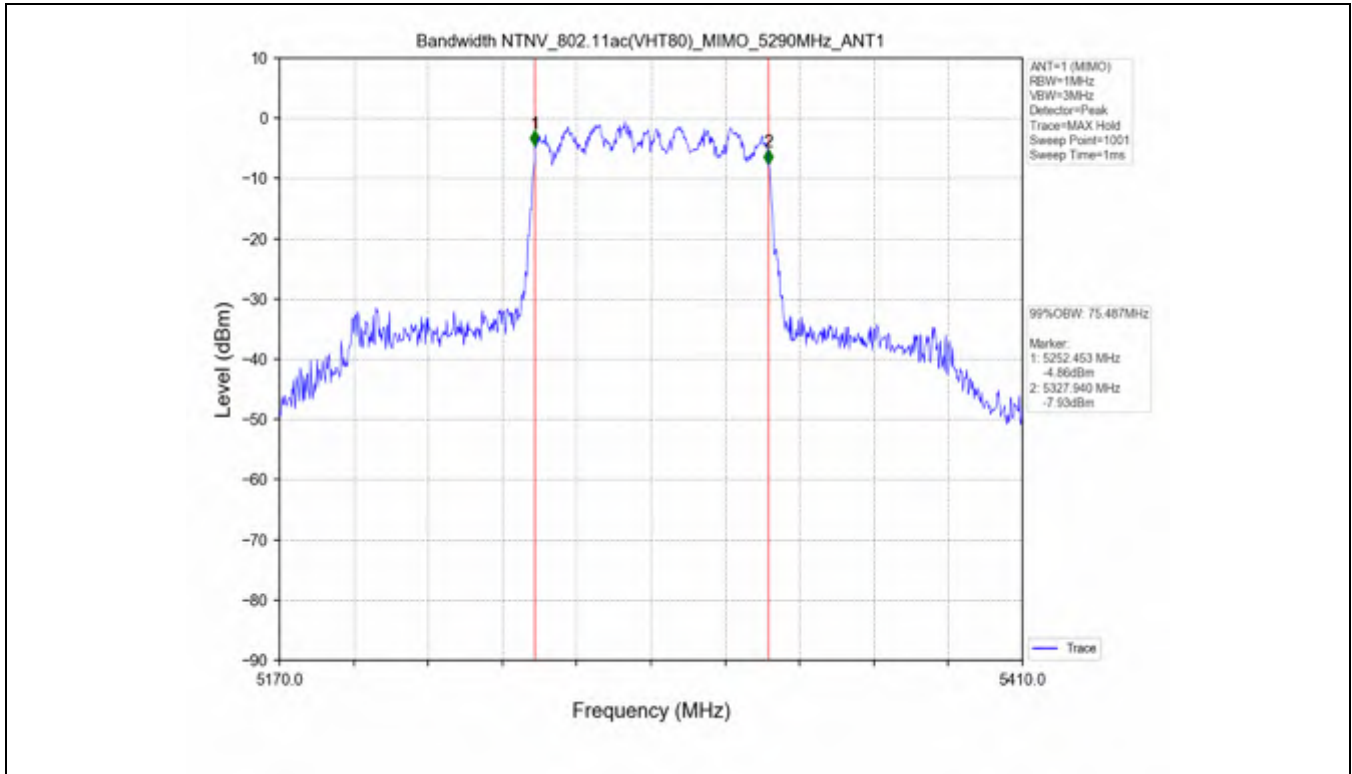
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