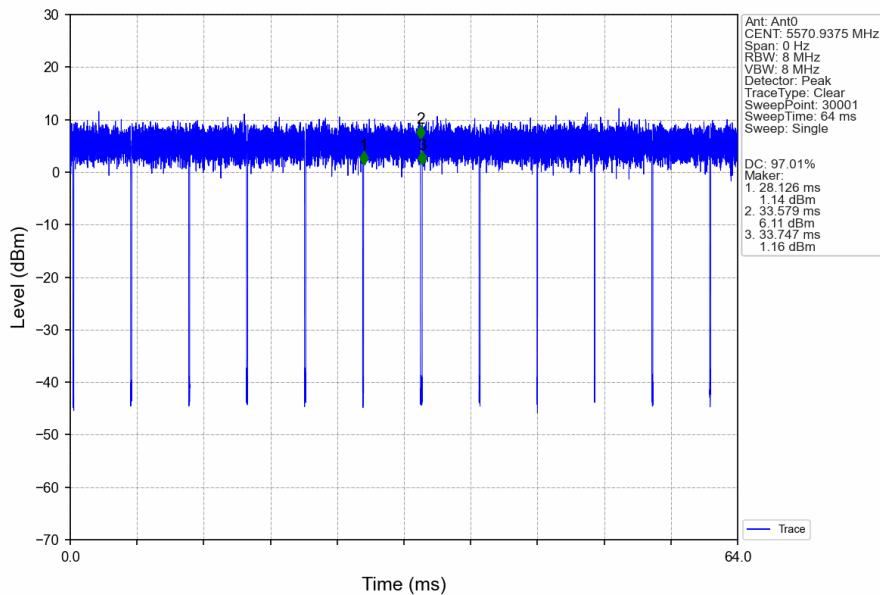
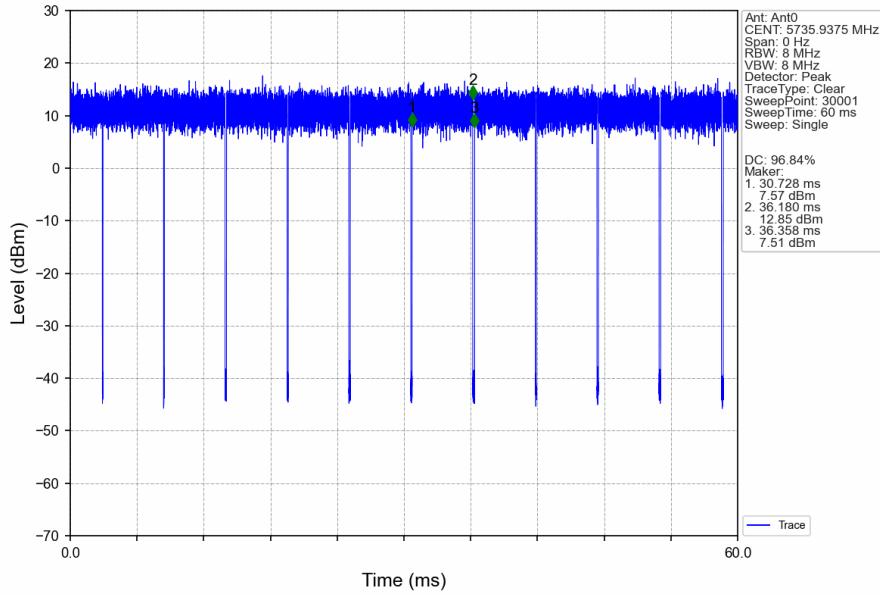


802.11be(EHT80)_HCH_5610MHz_SU_ / _Ant0_NTNV



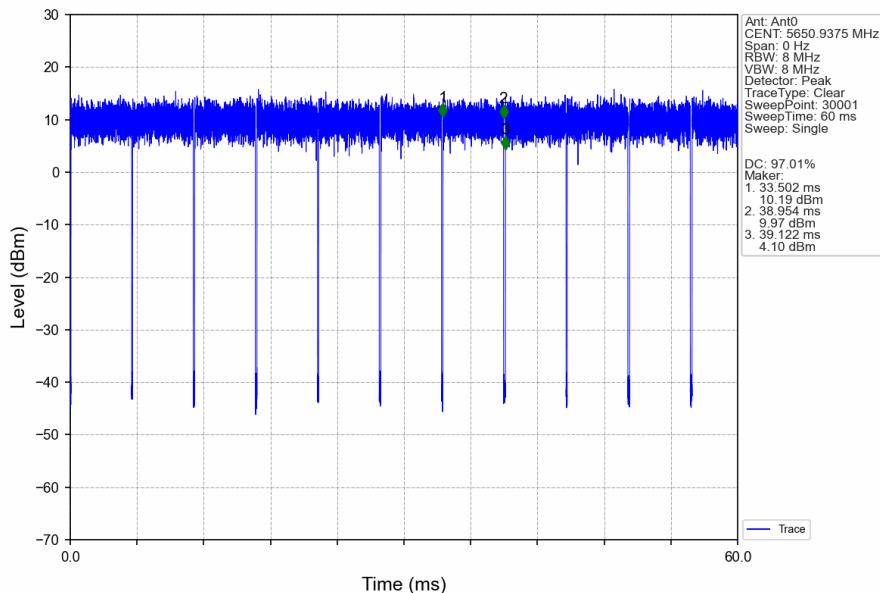
802.11be(EHT80)_MCH_5775MHz_SU_ / _Ant0_NTNV



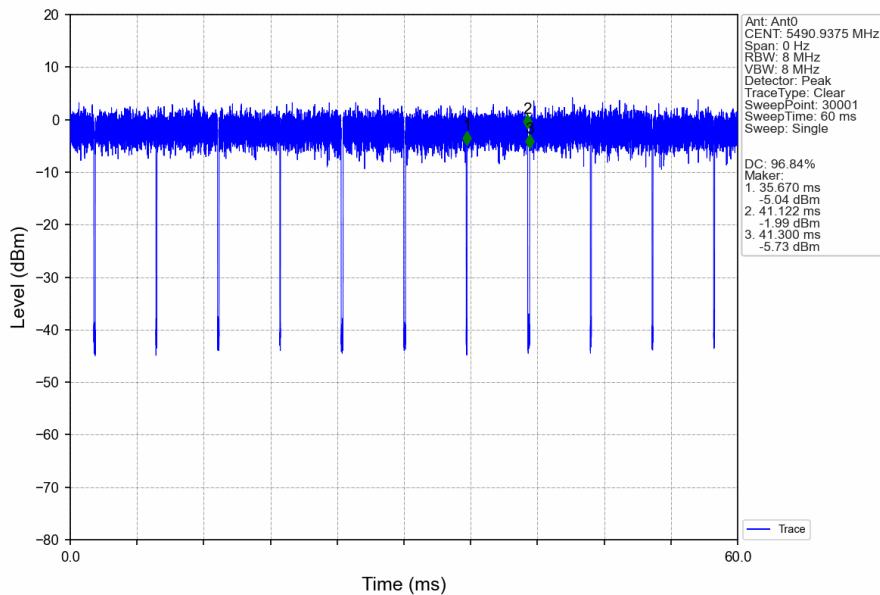
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802.11be(EHT80)_HCH_5690MHz_SU_ / _Ant0_NTNV



802.11be(EHT160)_MCH_5570MHz_SU_ / _Ant0_NTNV



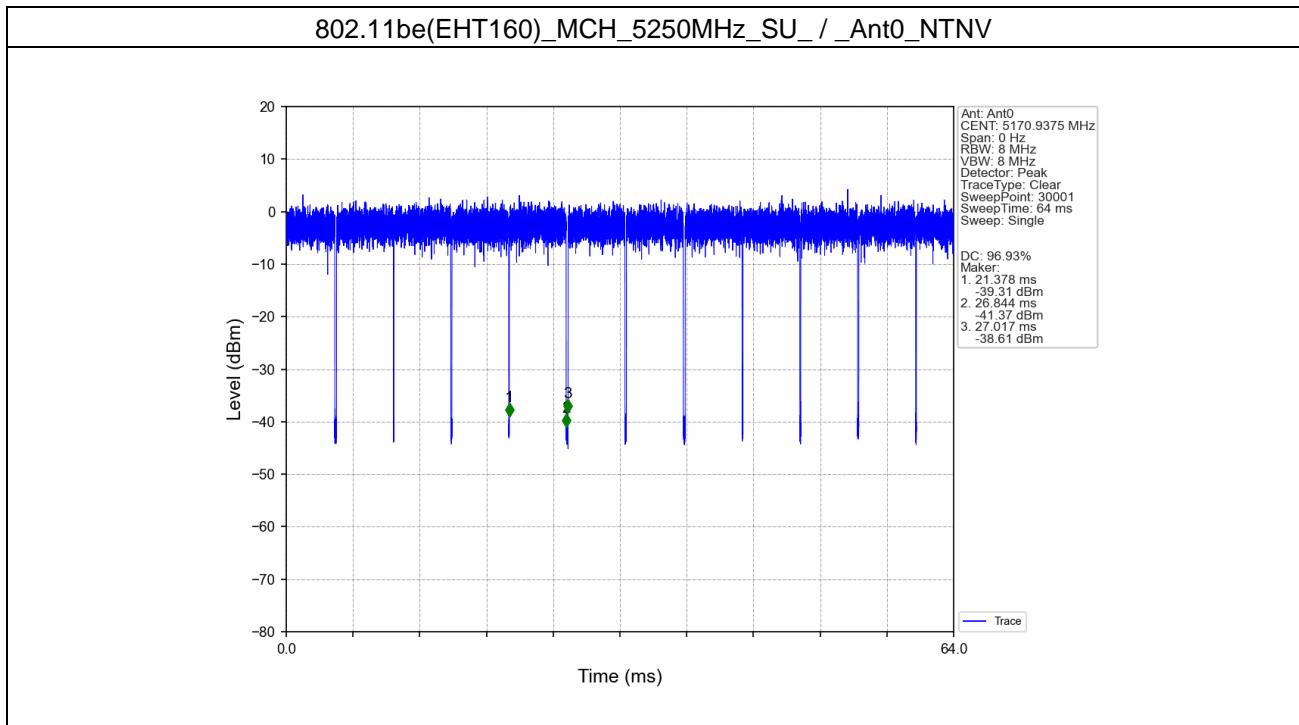
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2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	0	18.428	/	Pass
		5200	/	/	0	18.536	/	Pass
		5240	/	/	0	18.501	/	Pass
		5260	/	/	0	18.486	/	Pass
		5300	/	/	0	18.528	/	Pass
		5320	/	/	0	18.522	/	Pass
		5500	/	/	0	18.574	/	Pass
		5580	/	/	0	18.592	/	Pass
		5700	/	/	0	18.609	/	Pass
		5745	/	/	0	17.852	/	Pass
		5785	/	/	0	17.538	/	Pass
		5825	/	/	0	17.745	/	Pass
		5720	/	/	0	22.564	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	18.491	/	Pass
		5200	/	/	0	18.467	/	Pass
		5240	/	/	0	18.400	/	Pass
		5260	/	/	0	18.508	/	Pass
		5300	/	/	0	18.526	/	Pass
		5320	/	/	0	18.445	/	Pass
		5500	/	/	0	18.515	/	Pass
		5580	/	/	0	18.556	/	Pass
		5700	/	/	0	18.594	/	Pass
		5745	/	/	0	24.035	/	Pass
		5785	/	/	0	22.055	/	Pass
		5825	/	/	0	19.645	/	Pass
		5720	/	/	0	18.761	/	Pass
802.11n (HT40)	MIMO	5190	/	/	0	37.204	/	Pass
		5230	/	/	0	37.281	/	Pass
		5270	/	/	0	37.231	/	Pass
		5310	/	/	0	37.202	/	Pass
		5510	/	/	0	37.231	/	Pass
		5550	/	/	0	37.122	/	Pass

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		5670	/	/	0	37.240	/	Pass
		5755	/	/	0	39.281	/	Pass
		5795	/	/	0	45.126	/	Pass
		5710	/	/	0	37.371	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	0	18.472	/	Pass
		5200	/	/	0	18.502	/	Pass
		5240	/	/	0	18.451	/	Pass
		5260	/	/	0	18.502	/	Pass
		5300	/	/	0	18.461	/	Pass
		5320	/	/	0	18.446	/	Pass
		5500	/	/	0	18.561	/	Pass
		5580	/	/	0	18.502	/	Pass
		5700	/	/	0	18.579	/	Pass
		5745	/	/	0	25.028	/	Pass
		5785	/	/	0	22.785	/	Pass
		5825	/	/	0	20.032	/	Pass
		5720	/	/	0	18.694	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	0	37.043	/	Pass
		5230	/	/	0	37.231	/	Pass
		5270	/	/	0	37.244	/	Pass
		5310	/	/	0	37.162	/	Pass
		5510	/	/	0	37.194	/	Pass
		5550	/	/	0	37.287	/	Pass
		5670	/	/	0	37.262	/	Pass
		5755	/	/	0	38.926	/	Pass
		5795	/	/	0	46.341	/	Pass
		5710	/	/	0	37.391	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	0	77.330	/	Pass
		5290	/	/	0	77.116	/	Pass
		5530	/	/	0	77.269	/	Pass
		5610	/	/	0	76.986	/	Pass
		5775	/	/	0	77.302	/	Pass
		5690	/	/	0	77.605	/	Pass
802.11ac (VHT160)	MIMO	5570	/	/	0	156.549	/	Pass
		5250	/	/	0	157.019	/	Pass
802.11ax (HEW20)	MIMO	5180	SU	/	0	19.412	/	Pass
		5200	SU	/	0	19.457	/	Pass
		5240	SU	/	0	19.464	/	Pass
		5260	SU	/	0	19.459	/	Pass
		5300	SU	/	0	19.539	/	Pass

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		5320	SU	/	0	19.435	/	Pass
		5500	SU	/	0	19.476	/	Pass
		5580	SU	/	0	19.485	/	Pass
		5700	SU	/	0	19.550	/	Pass
		5745	SU	/	0	27.029	/	Pass
		5785	SU	/	0	26.711	/	Pass
		5825	SU	/	0	20.485	/	Pass
		5720	SU	/	0	19.449	/	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	0	38.479	/	Pass
		5230	SU	/	0	38.589	/	Pass
		5270	SU	/	0	38.533	/	Pass
		5310	SU	/	0	38.449	/	Pass
		5510	SU	/	0	38.532	/	Pass
		5550	SU	/	0	38.522	/	Pass
		5670	SU	/	0	38.485	/	Pass
		5755	SU	/	0	38.441	/	Pass
		5795	SU	/	0	38.532	/	Pass
		5710	SU	/	0	38.494	/	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	0	78.678	/	Pass
		5290	SU	/	0	78.492	/	Pass
		5530	SU	/	0	78.653	/	Pass
		5610	SU	/	0	78.566	/	Pass
		5775	SU	/	0	78.450	/	Pass
		5690	SU	/	0	78.764	/	Pass
802.11ax (HEW160)	MIMO	5570	SU	/	0	158.187	/	Pass
		5250	SU	/	0	158.558	/	Pass
802.11be (EHT20)	MIMO	5180	SU	/	0	19.449	/	Pass
		5200	SU	/	0	19.467	/	Pass
		5240	SU	/	0	19.482	/	Pass
		5260	SU	/	0	19.453	/	Pass
		5300	SU	/	0	19.460	/	Pass
		5320	SU	/	0	19.445	/	Pass
		5500	SU	/	0	19.445	/	Pass
		5580	SU	/	0	19.500	/	Pass
		5700	SU	/	0	19.494	/	Pass
		5745	SU	/	0	24.647	/	Pass
		5785	SU	/	0	23.604	/	Pass
		5825	SU	/	0	21.302	/	Pass
		5720	SU	/	0	19.540	/	Pass
802.11be	MIMO	5190	SU	/	0	38.439	/	Pass

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(EHT40)		5230	SU	/	0	38.533	/	Pass
		5270	SU	/	0	38.524	/	Pass
		5310	SU	/	0	38.427	/	Pass
		5510	SU	/	0	38.591	/	Pass
		5550	SU	/	0	38.605	/	Pass
		5670	SU	/	0	38.493	/	Pass
		5755	SU	/	0	40.213	/	Pass
		5795	SU	/	0	43.210	/	Pass
		5710	SU	/	0	38.561	/	Pass
802.11be (EHT80)	MIMO	5210	SU	/	0	78.714	/	Pass
		5290	SU	/	0	78.569	/	Pass
		5530	SU	/	0	78.586	/	Pass
		5610	SU	/	0	78.617	/	Pass
		5775	SU	/	0	78.507	/	Pass
		5690	SU	/	0	78.777	/	Pass
802.11be (EHT160)	MIMO	5570	SU	/	0	158.090	/	Pass
		5250	SU	/	0	158.522	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	0	23.064	/	Pass
		5200	/	/	0	22.880	/	Pass
		5240	/	/	0	22.582	/	Pass
		5260	/	/	0	23.081	/	Pass
		5300	/	/	0	22.809	/	Pass
		5320	/	/	0	23.080	/	Pass
		5500	/	/	0	22.327	/	Pass
		5580	/	/	0	22.500	/	Pass
		5700	/	/	0	22.499	/	Pass
		5720	/	/	0	40.872	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	22.365	/	Pass
		5200	/	/	0	22.392	/	Pass
		5240	/	/	0	23.104	/	Pass
		5260	/	/	0	22.445	/	Pass
		5300	/	/	0	22.351	/	Pass
		5320	/	/	0	23.172	/	Pass
		5500	/	/	0	23.182	/	Pass
		5580	/	/	0	23.372	/	Pass

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		5700	/	/	0	23.173	/	Pass
		5720	/	/	0	22.714	/	Pass
802.11n (HT40)	MIMO	5190	/	/	0	42.710	/	Pass
		5230	/	/	0	42.961	/	Pass
		5270	/	/	0	42.921	/	Pass
		5310	/	/	0	43.383	/	Pass
		5510	/	/	0	43.165	/	Pass
		5550	/	/	0	43.291	/	Pass
		5670	/	/	0	43.293	/	Pass
		5710	/	/	0	45.094	/	Pass
		5180	/	/	0	23.308	/	Pass
		5200	/	/	0	22.387	/	Pass
802.11ac (VHT20)	MIMO	5240	/	/	0	22.493	/	Pass
		5260	/	/	0	23.235	/	Pass
		5300	/	/	0	22.384	/	Pass
		5320	/	/	0	22.160	/	Pass
		5500	/	/	0	23.117	/	Pass
		5580	/	/	0	22.171	/	Pass
		5700	/	/	0	22.463	/	Pass
		5720	/	/	0	22.943	/	Pass
		5190	/	/	0	43.682	/	Pass
		5230	/	/	0	43.209	/	Pass
802.11ac (VHT40)	MIMO	5270	/	/	0	42.923	/	Pass
		5310	/	/	0	43.786	/	Pass
		5510	/	/	0	44.396	/	Pass
		5550	/	/	0	43.901	/	Pass
		5670	/	/	0	44.044	/	Pass
		5710	/	/	0	44.638	/	Pass
		5210	/	/	0	87.450	/	Pass
		5290	/	/	0	86.835	/	Pass
		5530	/	/	0	87.784	/	Pass
		5610	/	/	0	88.777	/	Pass
802.11ac (VHT80)	MIMO	5690	/	/	0	88.605	/	Pass
		5570	/	/	0	175.811	/	Pass
		5250	/	/	0	176.392	/	Pass
		5180	SU	/	0	22.709	/	Pass
		5200	SU	/	0	22.541	/	Pass
802.11ax (HEW20)	MIMO	5240	SU	/	0	22.581	/	Pass
		5260	SU	/	0	22.889	/	Pass
		5300	SU	/	0	22.689	/	Pass

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		5320	SU	/	0	22.194	/	Pass
		5500	SU	/	0	23.086	/	Pass
		5580	SU	/	0	23.251	/	Pass
		5700	SU	/	0	21.977	/	Pass
		5720	SU	/	0	22.375	/	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	0	42.822	/	Pass
		5230	SU	/	0	43.867	/	Pass
		5270	SU	/	0	44.241	/	Pass
		5310	SU	/	0	44.147	/	Pass
		5510	SU	/	0	43.128	/	Pass
		5550	SU	/	0	43.479	/	Pass
		5670	SU	/	0	43.423	/	Pass
		5710	SU	/	0	44.063	/	Pass
		5210	SU	/	0	86.775	/	Pass
802.11ax (HEW80)	MIMO	5290	SU	/	0	86.186	/	Pass
		5530	SU	/	0	85.221	/	Pass
		5610	SU	/	0	86.124	/	Pass
		5690	SU	/	0	87.202	/	Pass
		5570	SU	/	0	174.806	/	Pass
802.11ax (HEW160)	MIMO	5250	SU	/	0	173.597	/	Pass
		5180	SU	/	0	22.626	/	Pass
		5200	SU	/	0	22.496	/	Pass
		5240	SU	/	0	23.023	/	Pass
		5260	SU	/	0	23.439	/	Pass
		5300	SU	/	0	22.354	/	Pass
		5320	SU	/	0	22.739	/	Pass
		5500	SU	/	0	23.138	/	Pass
		5580	SU	/	0	22.916	/	Pass
		5700	SU	/	0	22.659	/	Pass
802.11be (EHT20)	MIMO	5720	SU	/	0	23.095	/	Pass
		5190	SU	/	0	43.044	/	Pass
		5230	SU	/	0	42.698	/	Pass
		5270	SU	/	0	43.199	/	Pass
		5310	SU	/	0	43.970	/	Pass
		5510	SU	/	0	42.773	/	Pass
		5550	SU	/	0	44.080	/	Pass
		5670	SU	/	0	42.780	/	Pass
802.11be (EHT40)	MIMO	5710	SU	/	0	43.318	/	Pass
		5210	SU	/	0	86.199	/	Pass
		5290	SU	/	0	86.715	/	Pass
		5190	SU	/	0	43.044	/	Pass
		5230	SU	/	0	42.698	/	Pass
		5270	SU	/	0	43.199	/	Pass
		5310	SU	/	0	43.970	/	Pass
802.11be (EHT80)	MIMO	5510	SU	/	0	42.773	/	Pass
		5550	SU	/	0	44.080	/	Pass

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SZEMC-TRF-01 Rev. A/1

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		5530	SU	/	0	88.067	/	Pass
		5610	SU	/	0	86.880	/	Pass
		5690	SU	/	0	86.545	/	Pass
802.11be (EHT160)	MIMO	5570	SU	/	0	173.221	/	Pass
		5250	SU	/	0	174.052	/	Pass

2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	0	15.749	>=0.5	Pass
		5785	/	/	0	15.159	>=0.5	Pass
		5825	/	/	0	11.958	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	0	16.087	>=0.5	Pass
		5785	/	/	0	16.574	>=0.5	Pass
		5825	/	/	0	15.929	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	0	35.781	>=0.5	Pass
		5795	/	/	0	36.352	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	0	17.643	>=0.5	Pass
		5785	/	/	0	11.426	>=0.5	Pass
		5825	/	/	0	15.940	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	0	35.738	>=0.5	Pass
		5795	/	/	0	36.391	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	0	73.846	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	SU	/	0	18.675	>=0.5	Pass
		5785	SU	/	0	18.805	>=0.5	Pass
		5825	SU	/	0	16.646	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	SU	/	0	37.750	>=0.5	Pass
		5795	SU	/	0	35.185	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	SU	/	0	73.818	>=0.5	Pass
802.11be (EHT20)	MIMO	5745	SU	/	0	18.672	>=0.5	Pass
		5785	SU	/	0	12.719	>=0.5	Pass
		5825	SU	/	0	14.745	>=0.5	Pass
802.11be (EHT40)	MIMO	5755	SU	/	0	37.978	>=0.5	Pass
		5795	SU	/	0	35.991	>=0.5	Pass
802.11be (EHT80)	MIMO	5775	SU	/	0	68.945	>=0.5	Pass



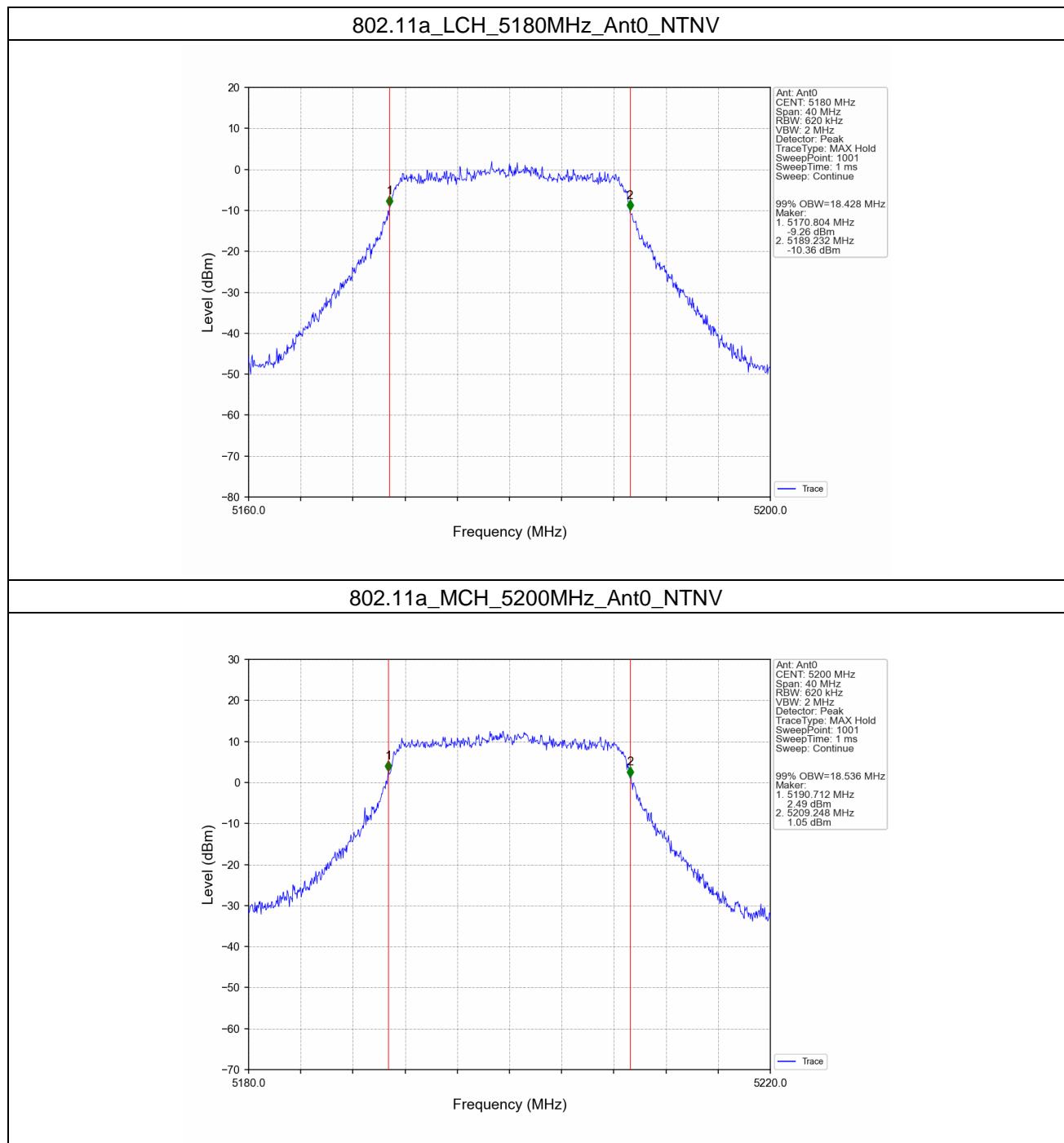
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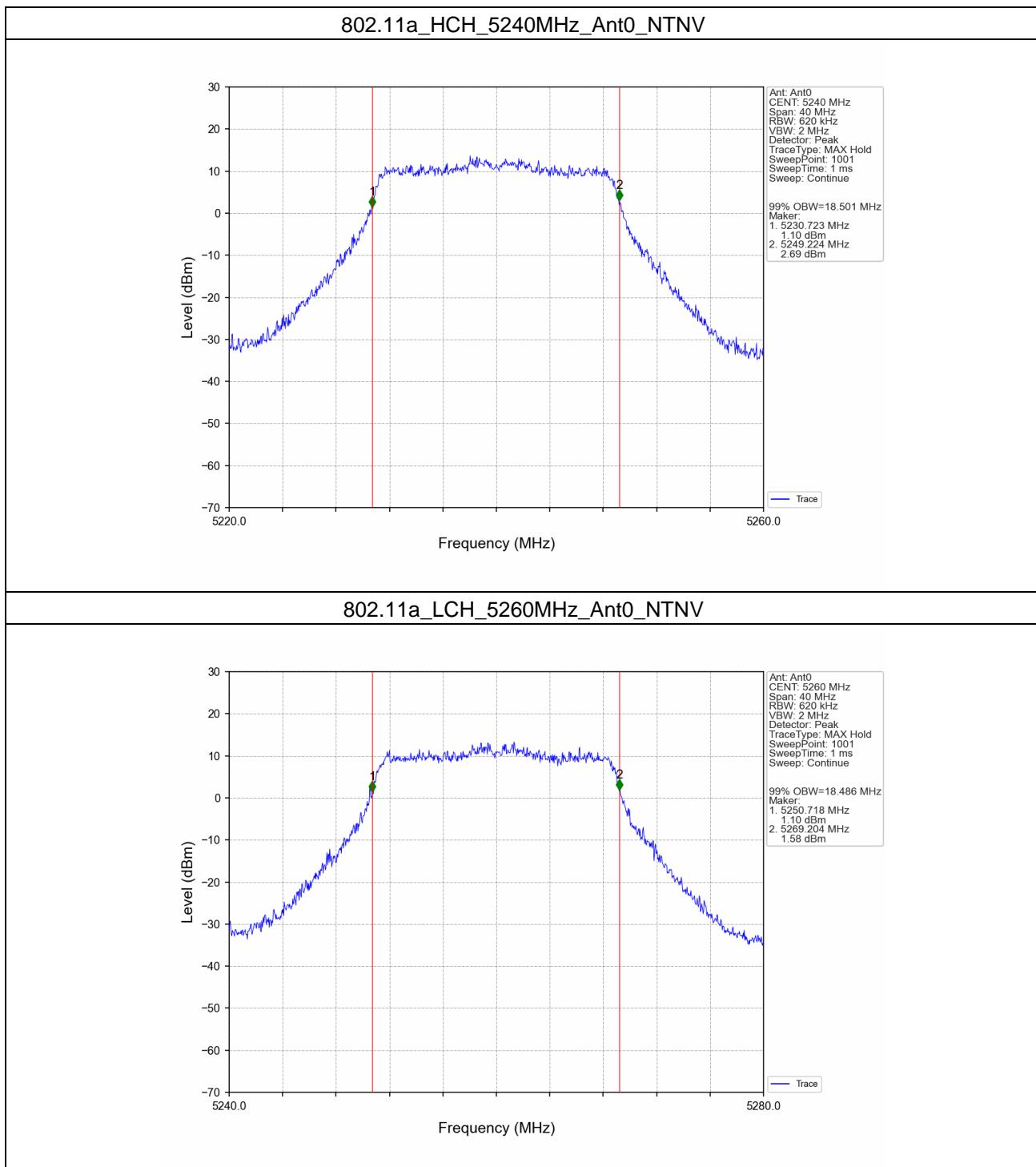
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2.2 Test Graph

2.2.1 OBW



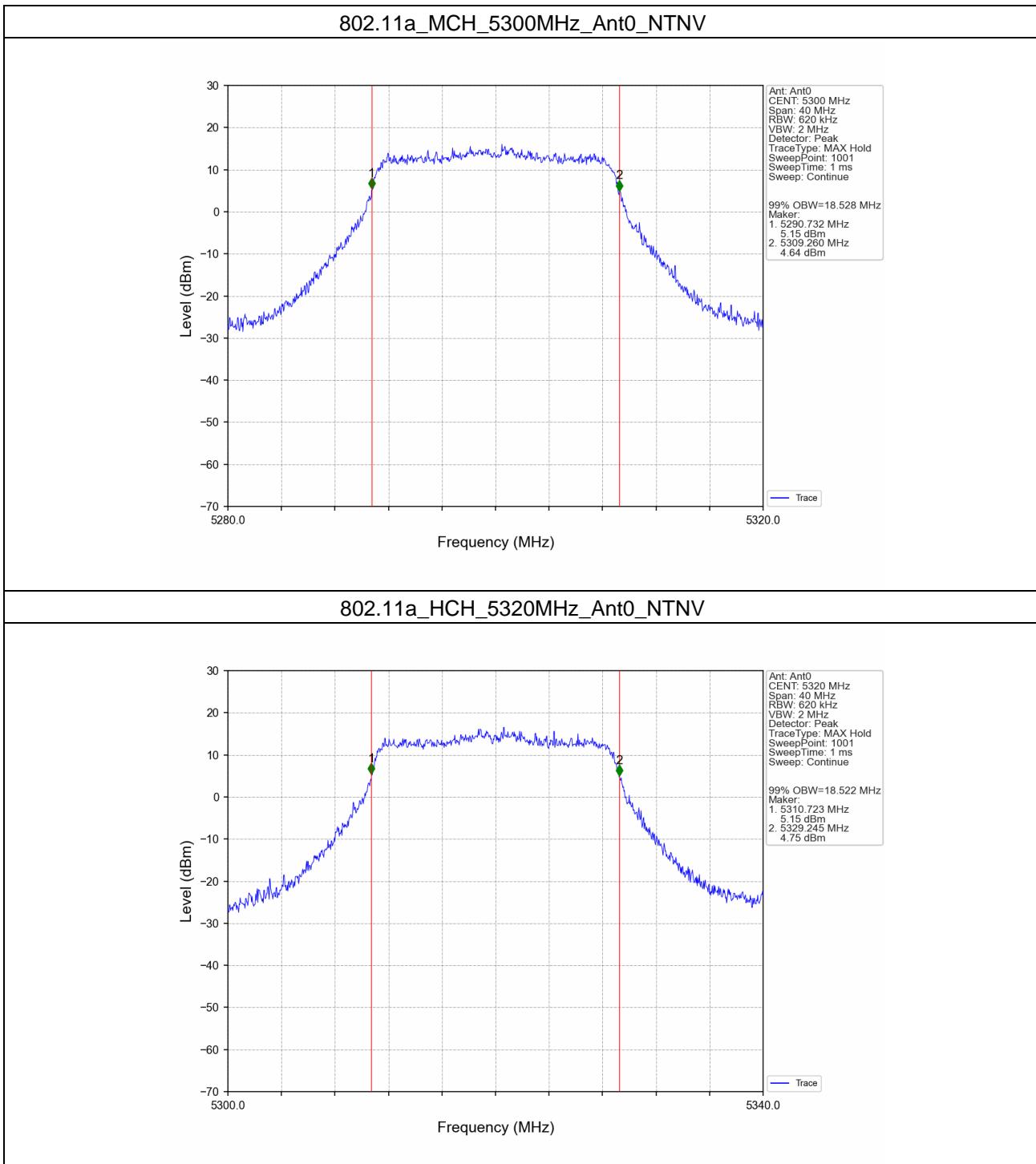


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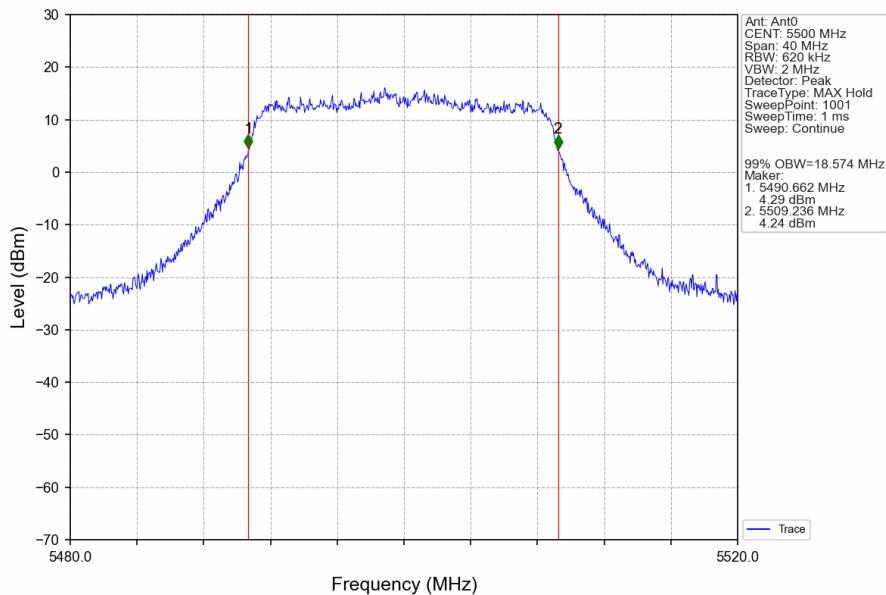




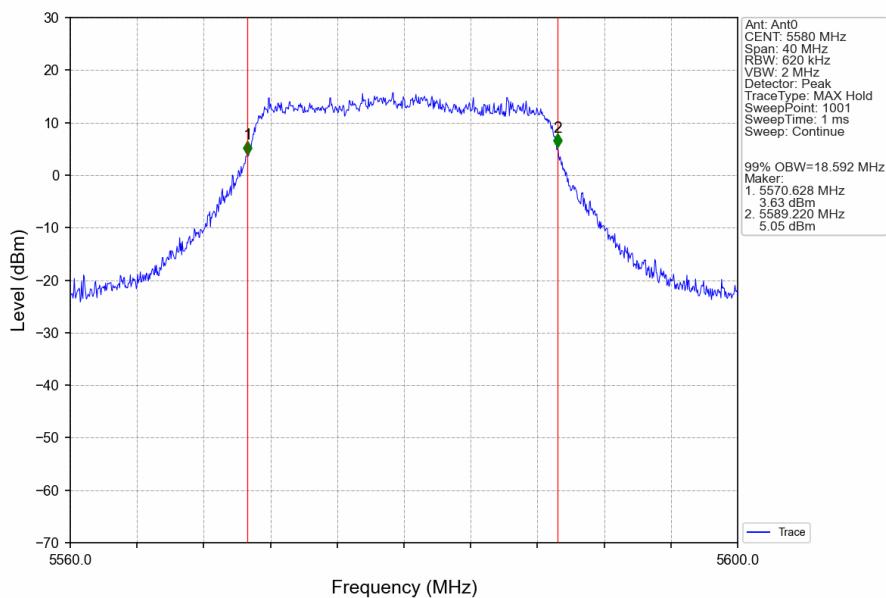
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802.11a_LCH_5500MHz_Ant0_NTNV



802.11a_MCH_5580MHz_Ant0_NTNV



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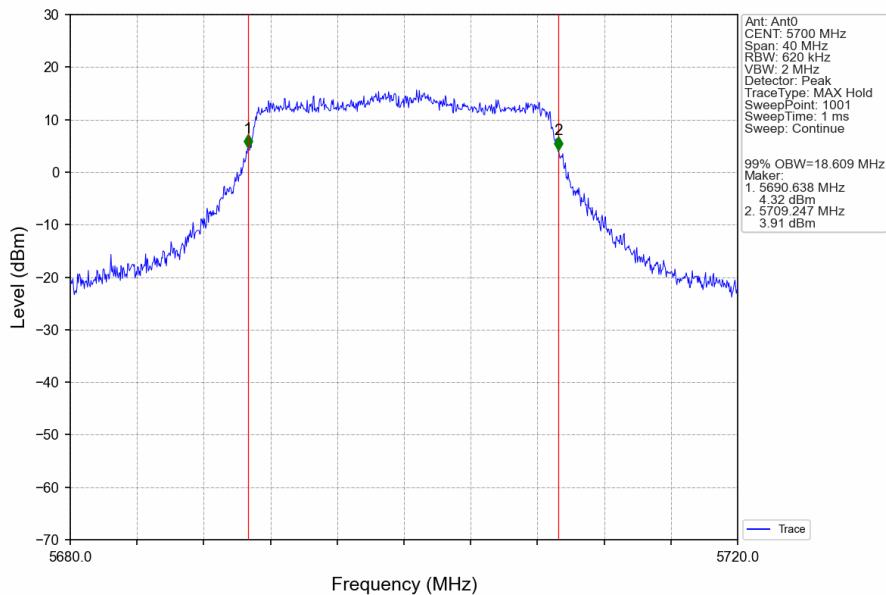
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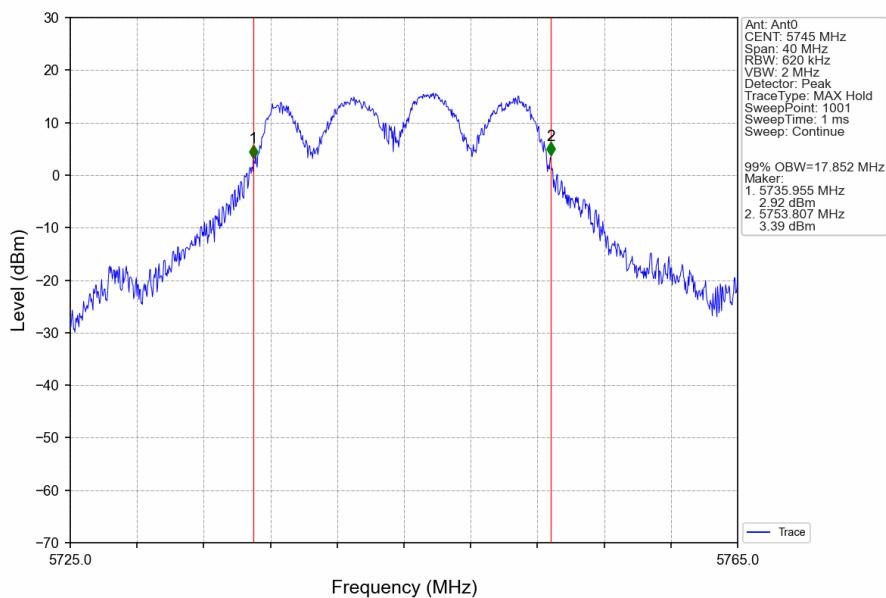
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802.11a_HCH_5700MHz_Ant0_NTNV



802.11a_LCH_5745MHz_Ant0_NTNV



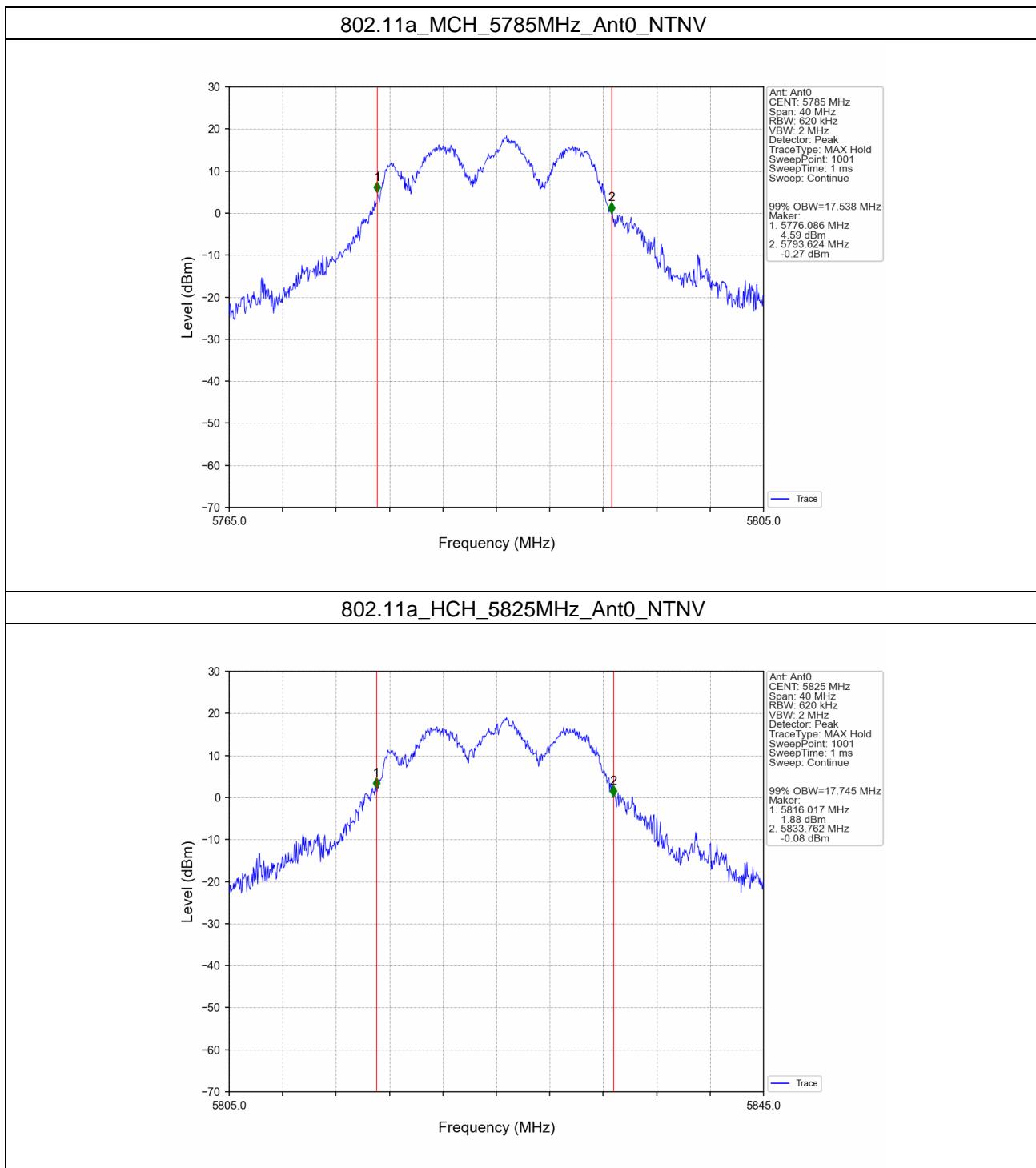
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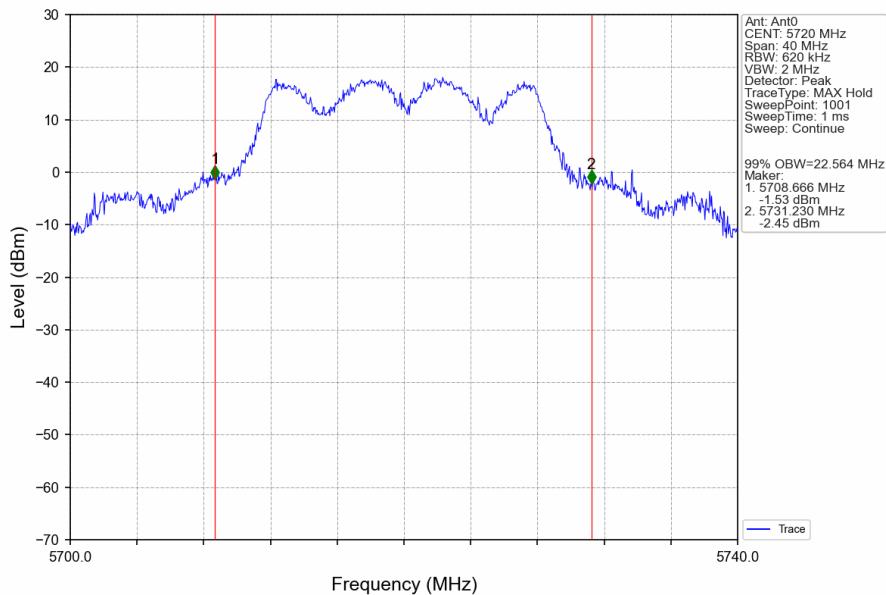
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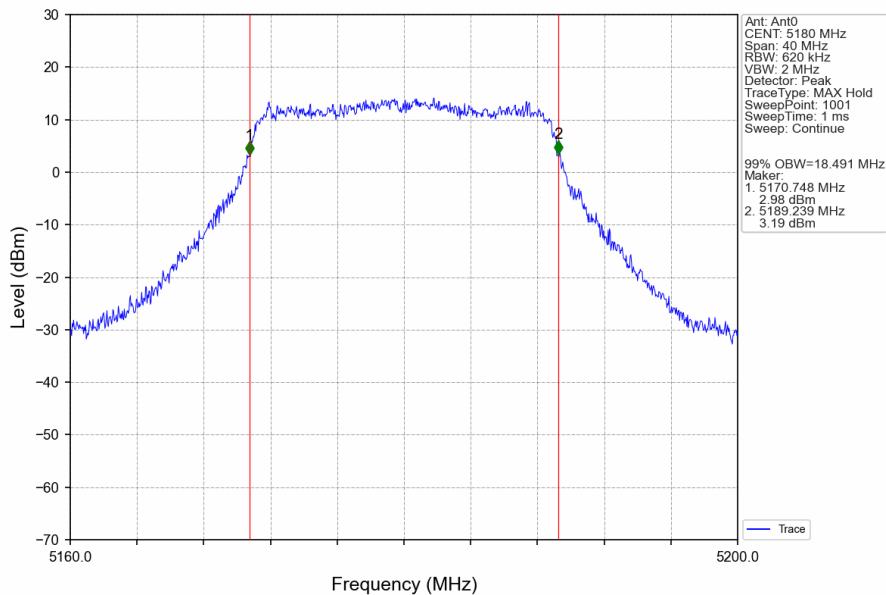
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802.11a_HCH_5720MHz_Ant0_NTNV



802.11n(HT20)_LCH_5180MHz_Ant0_NTNV



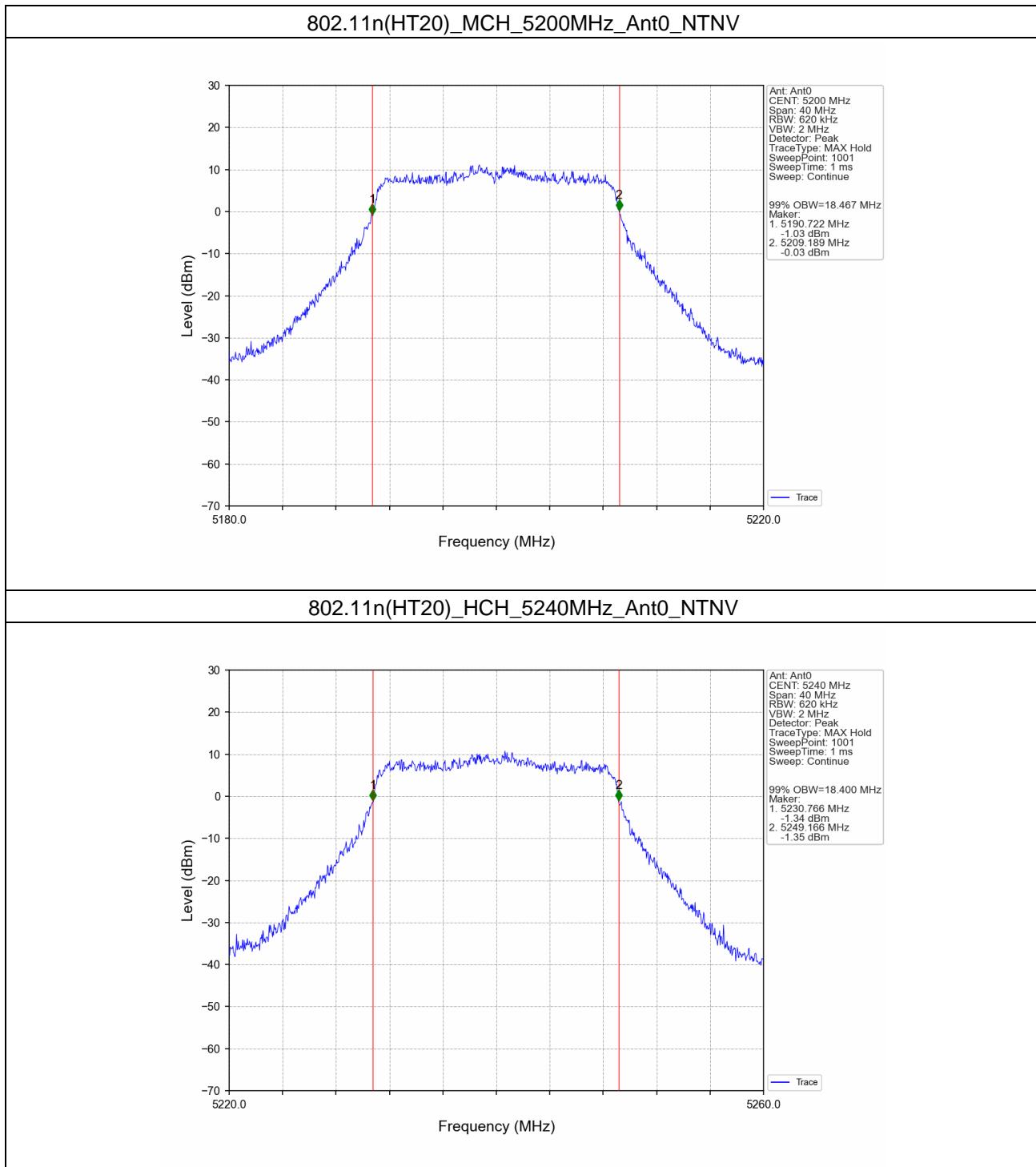
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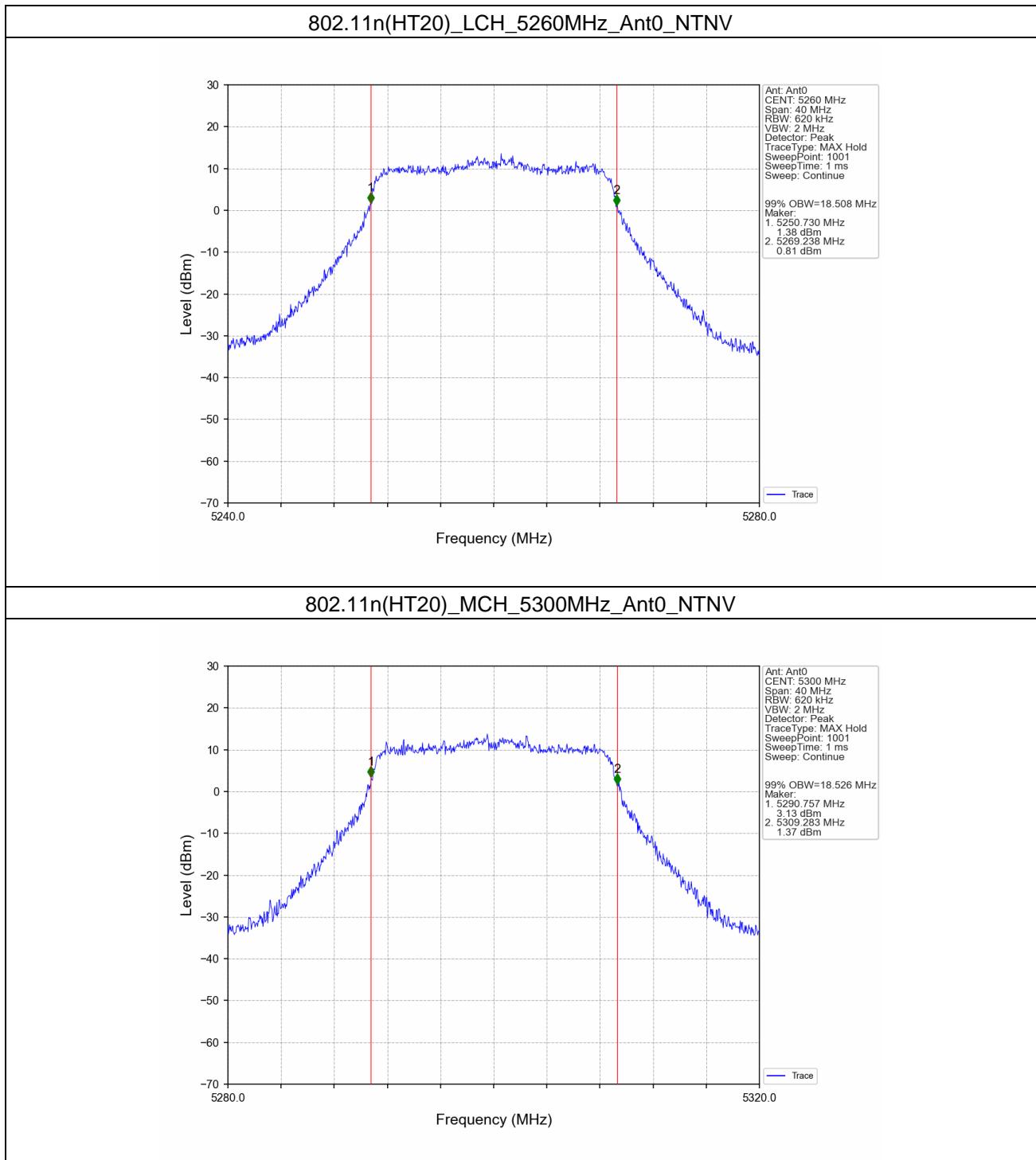
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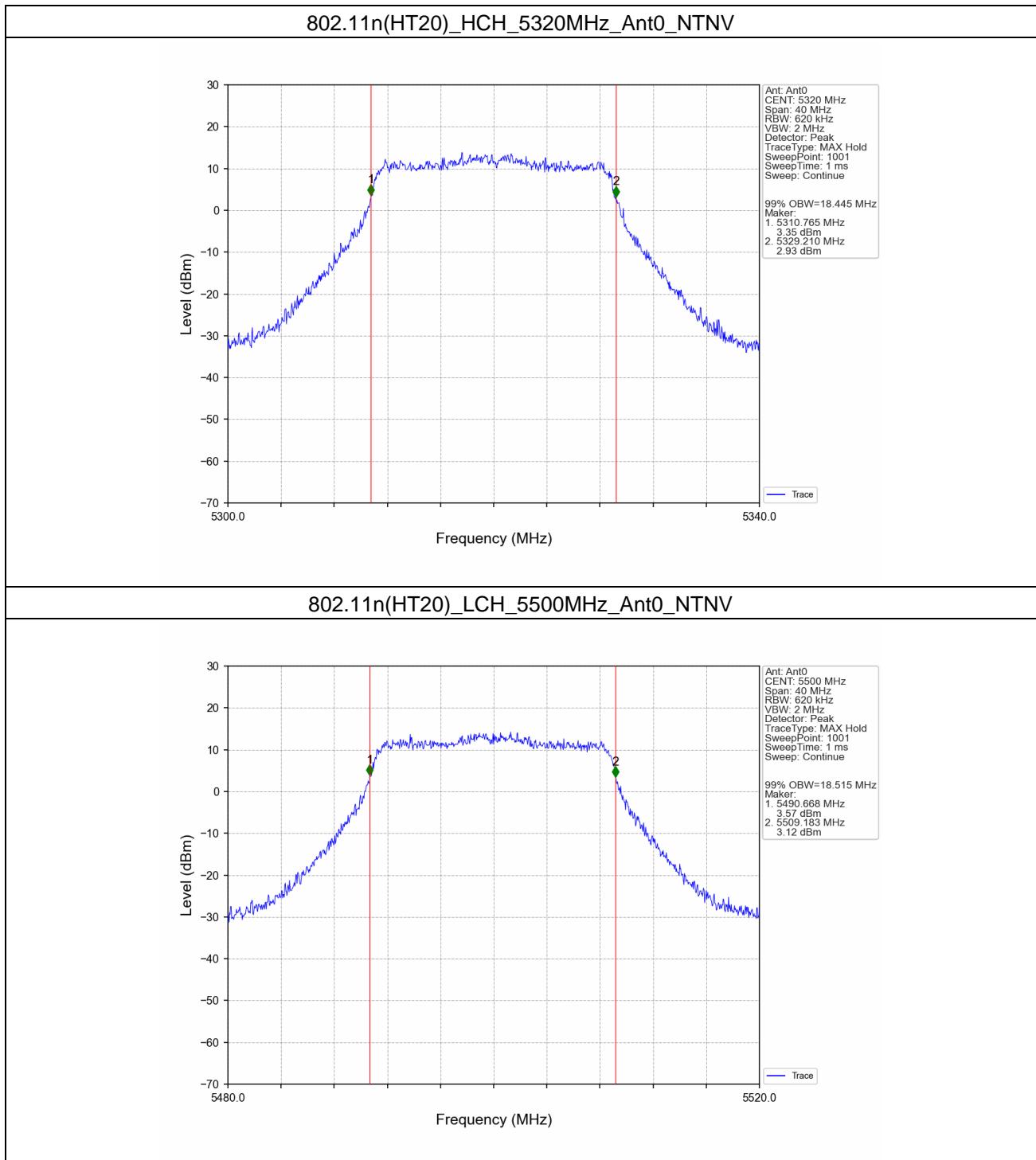
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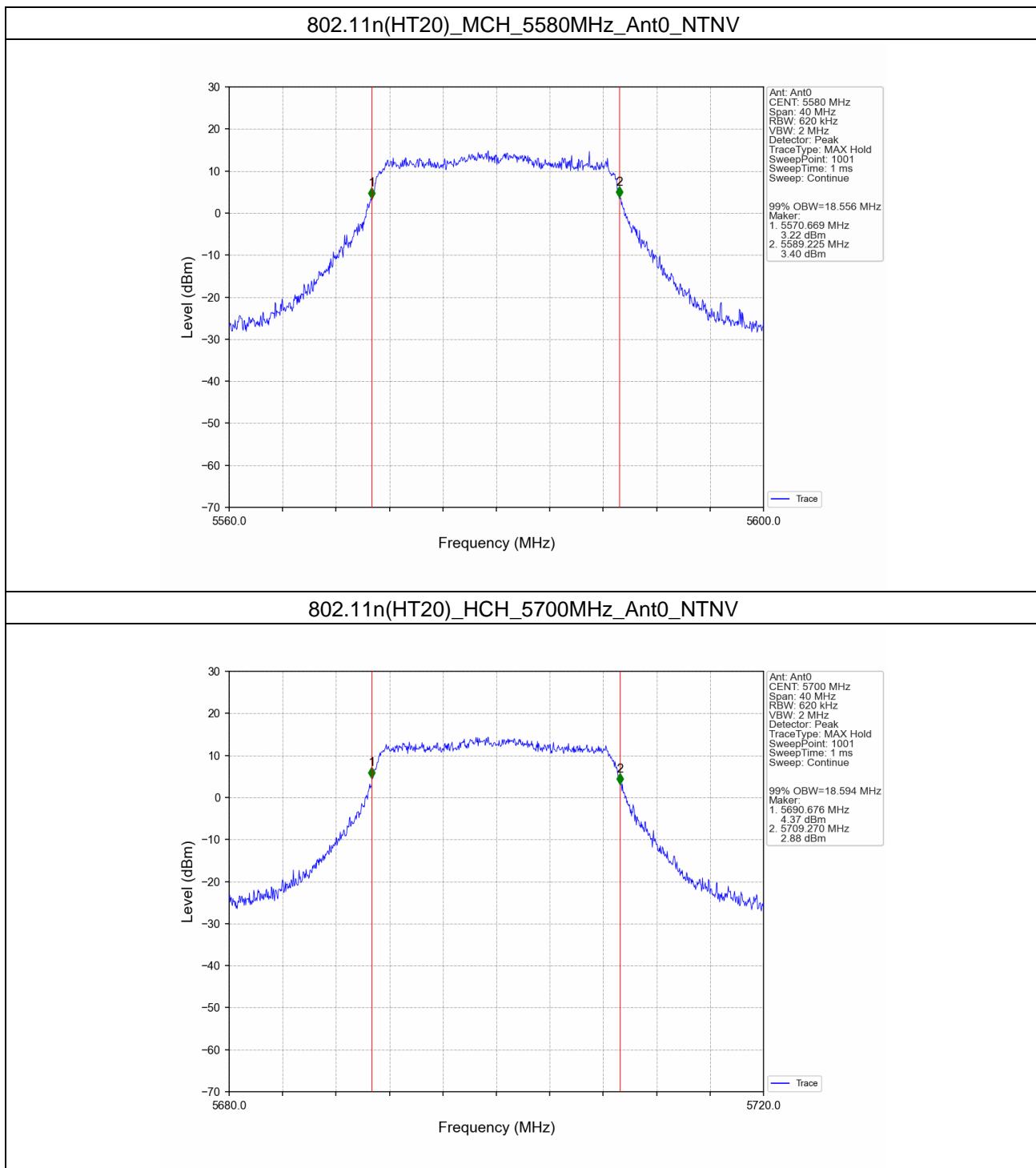
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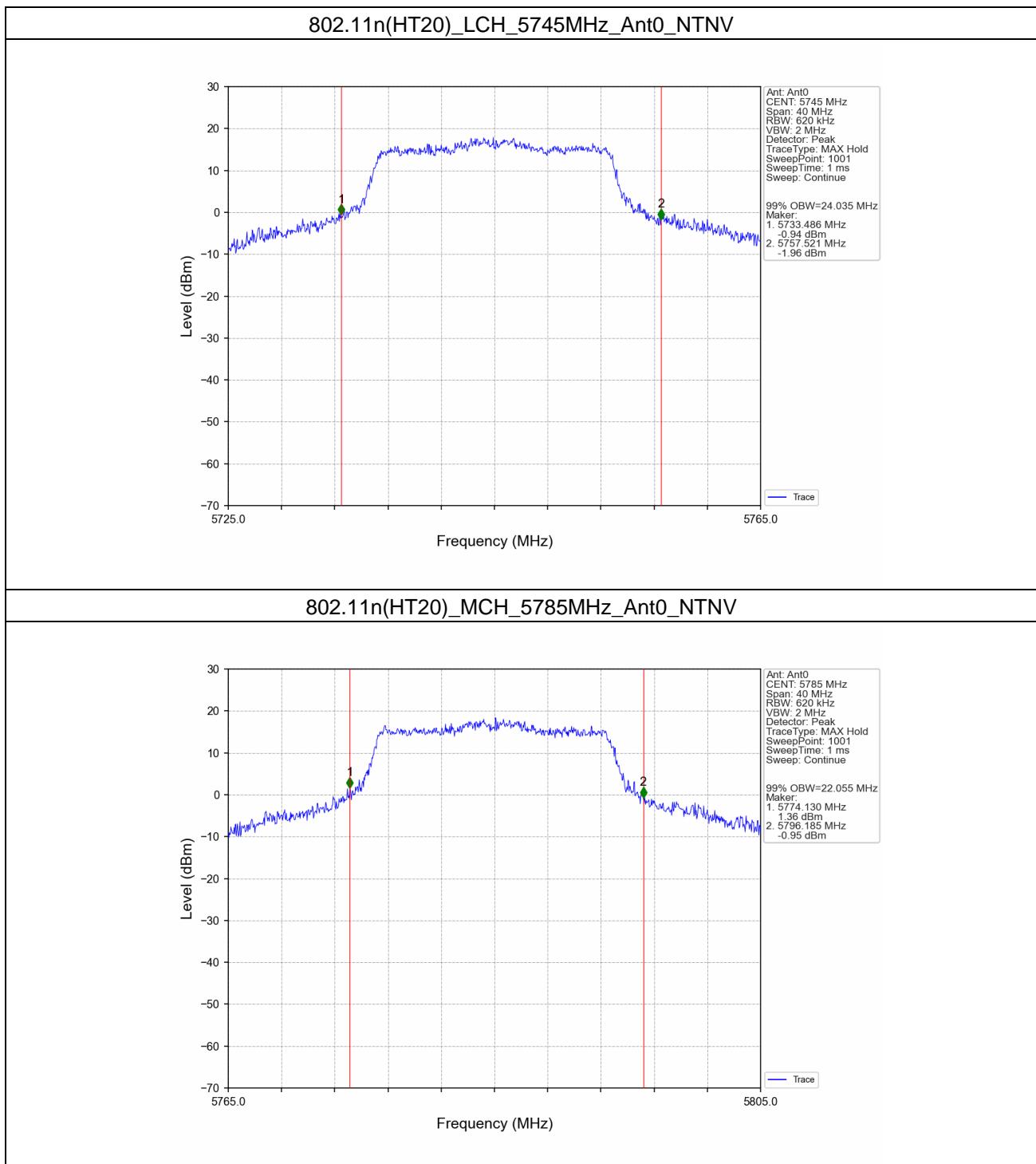
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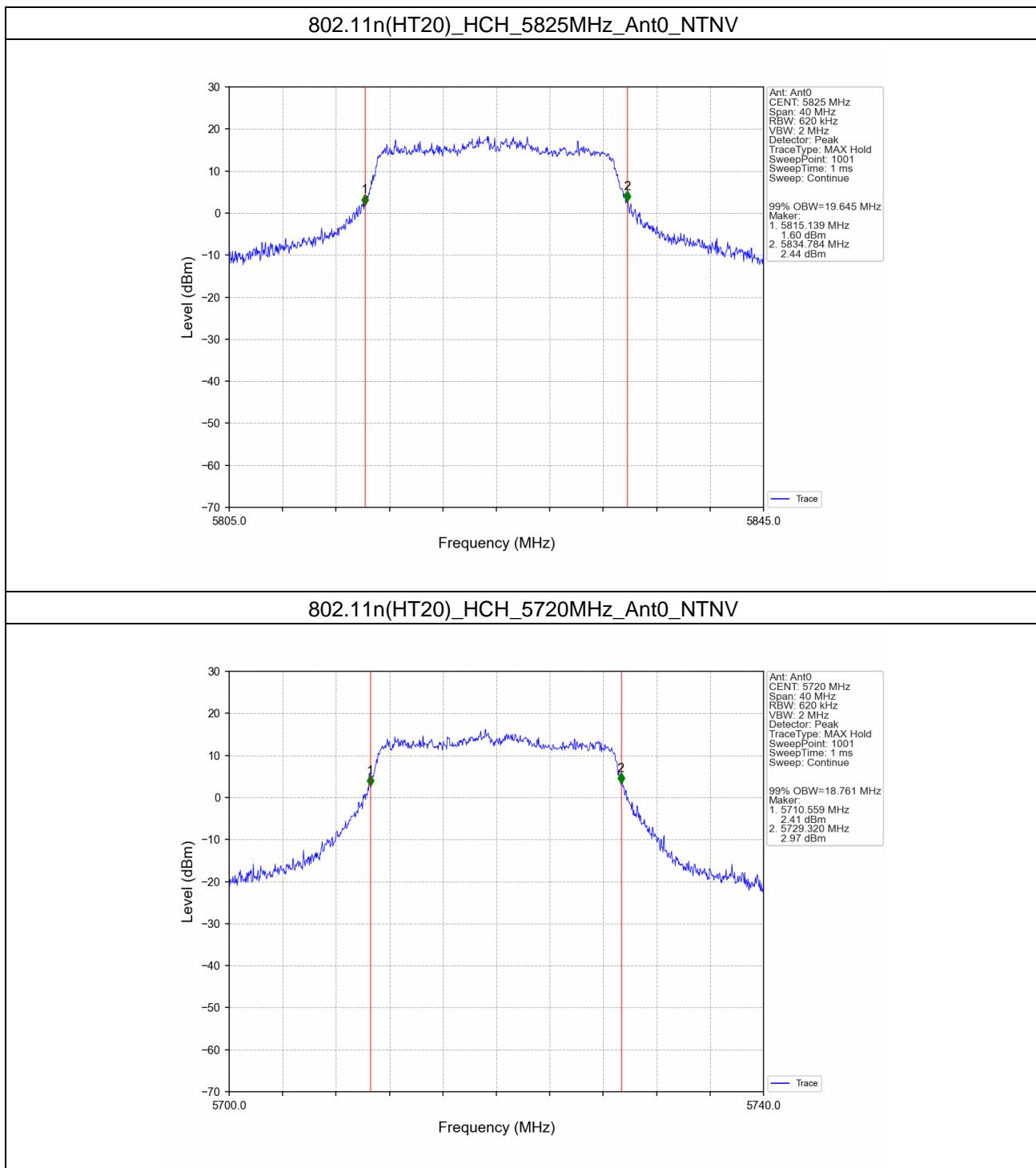
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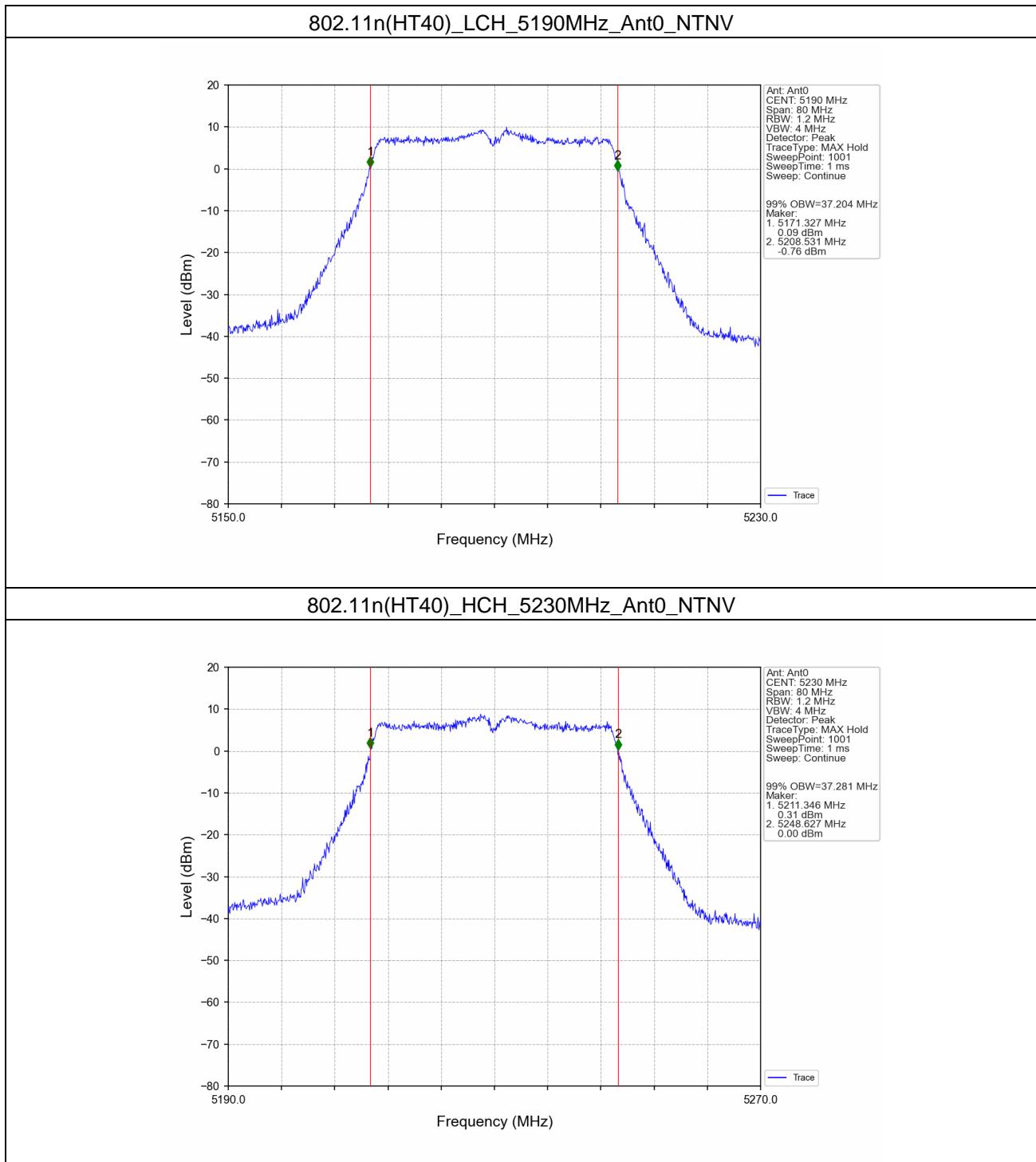
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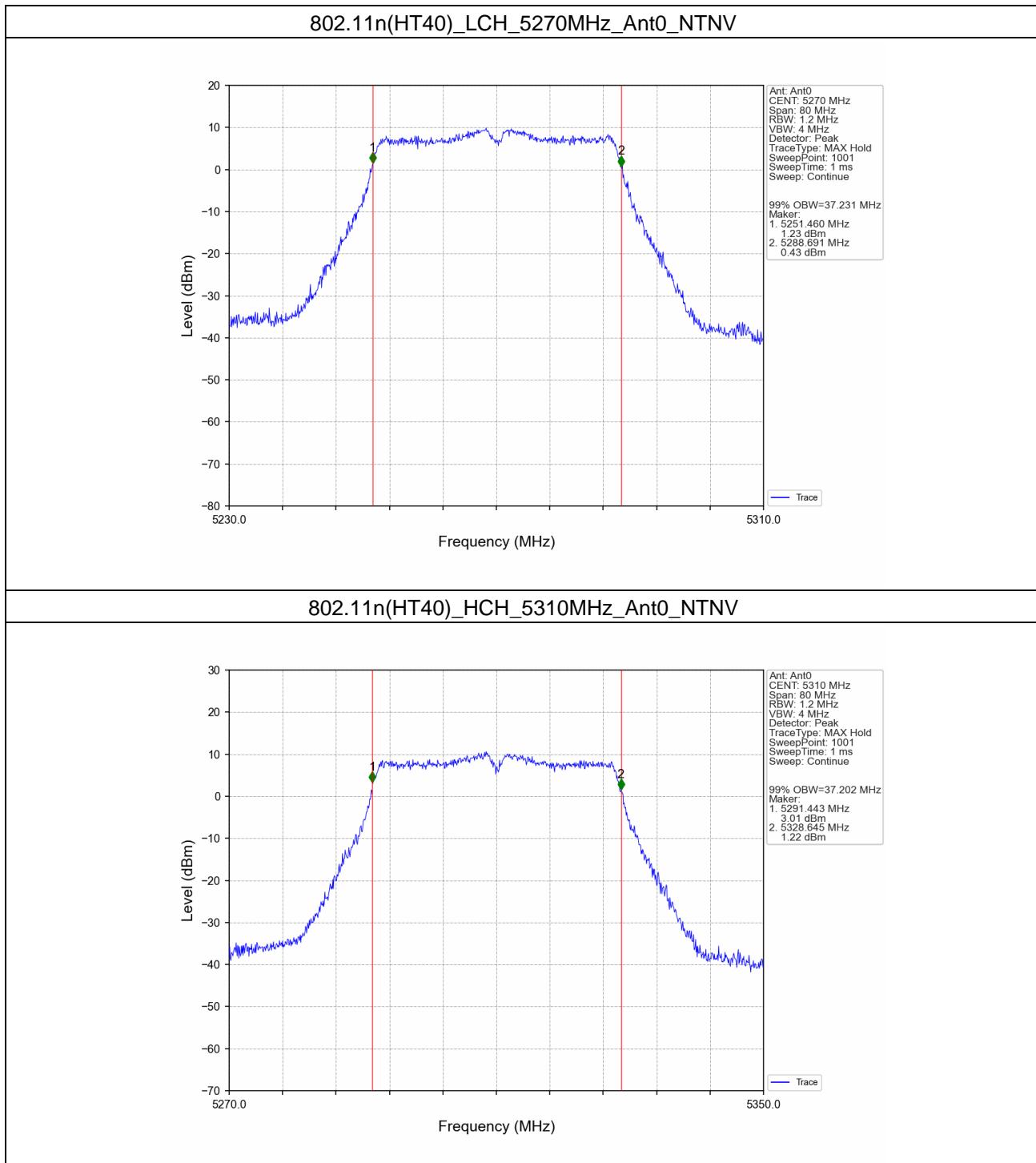


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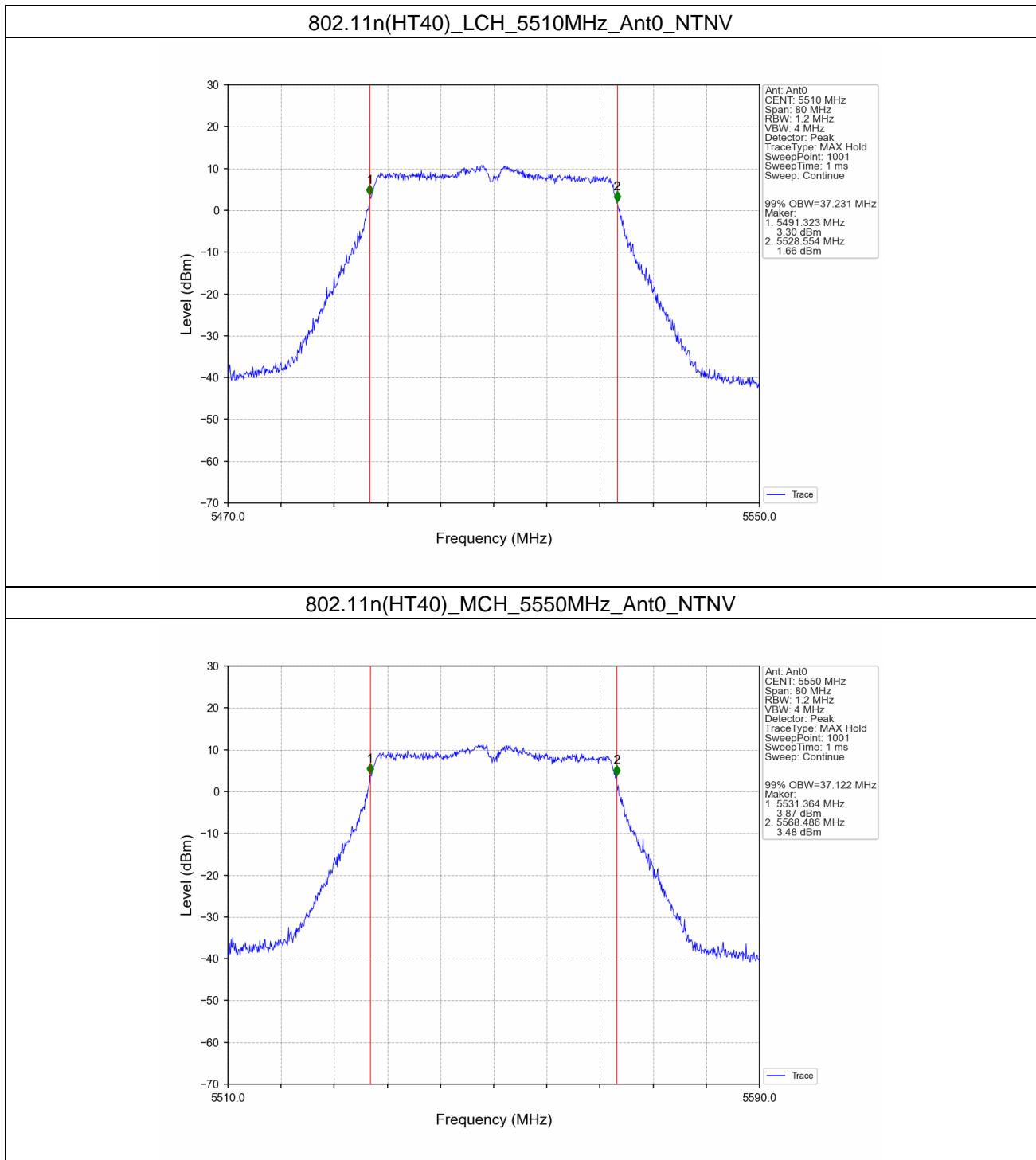
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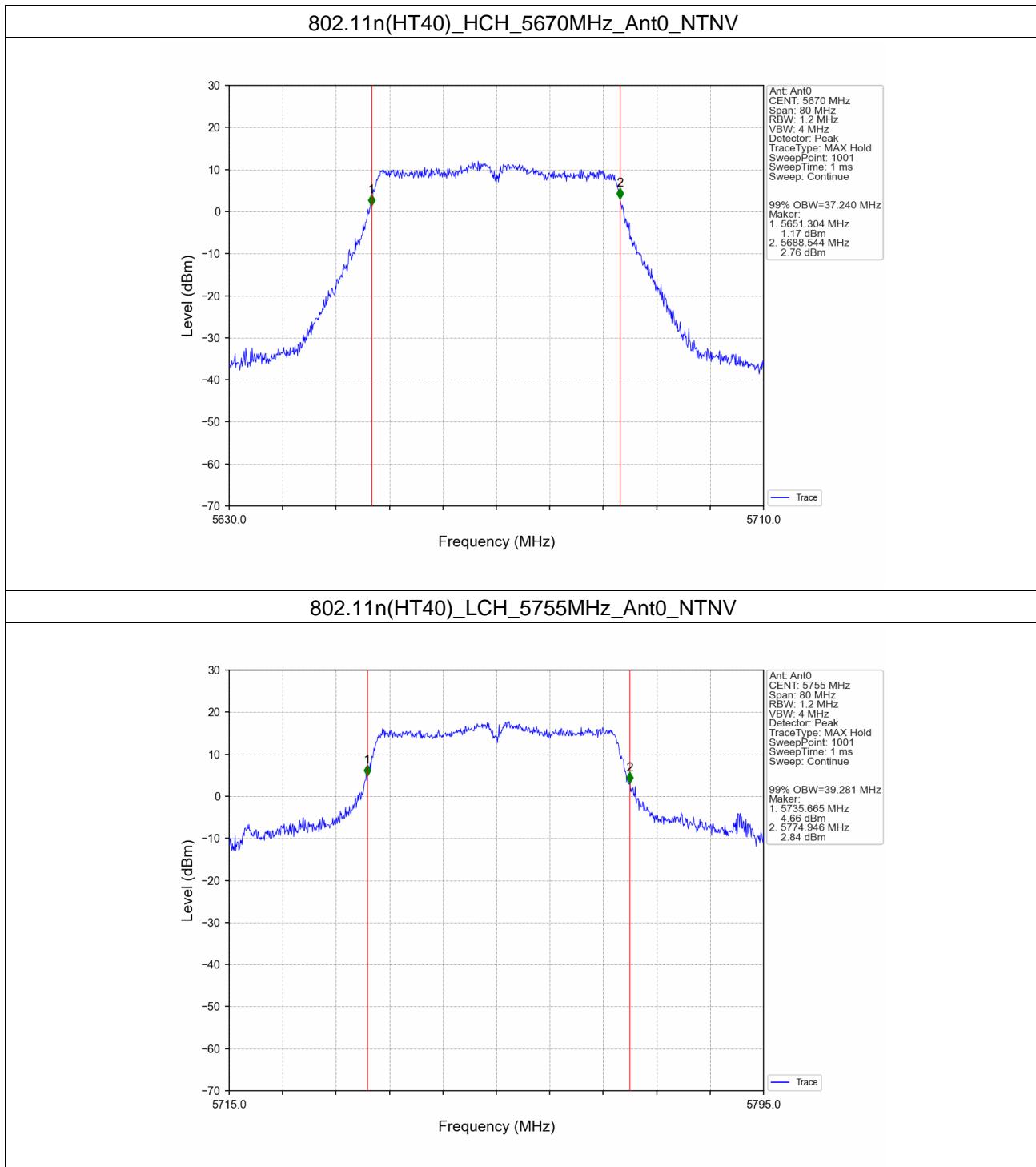
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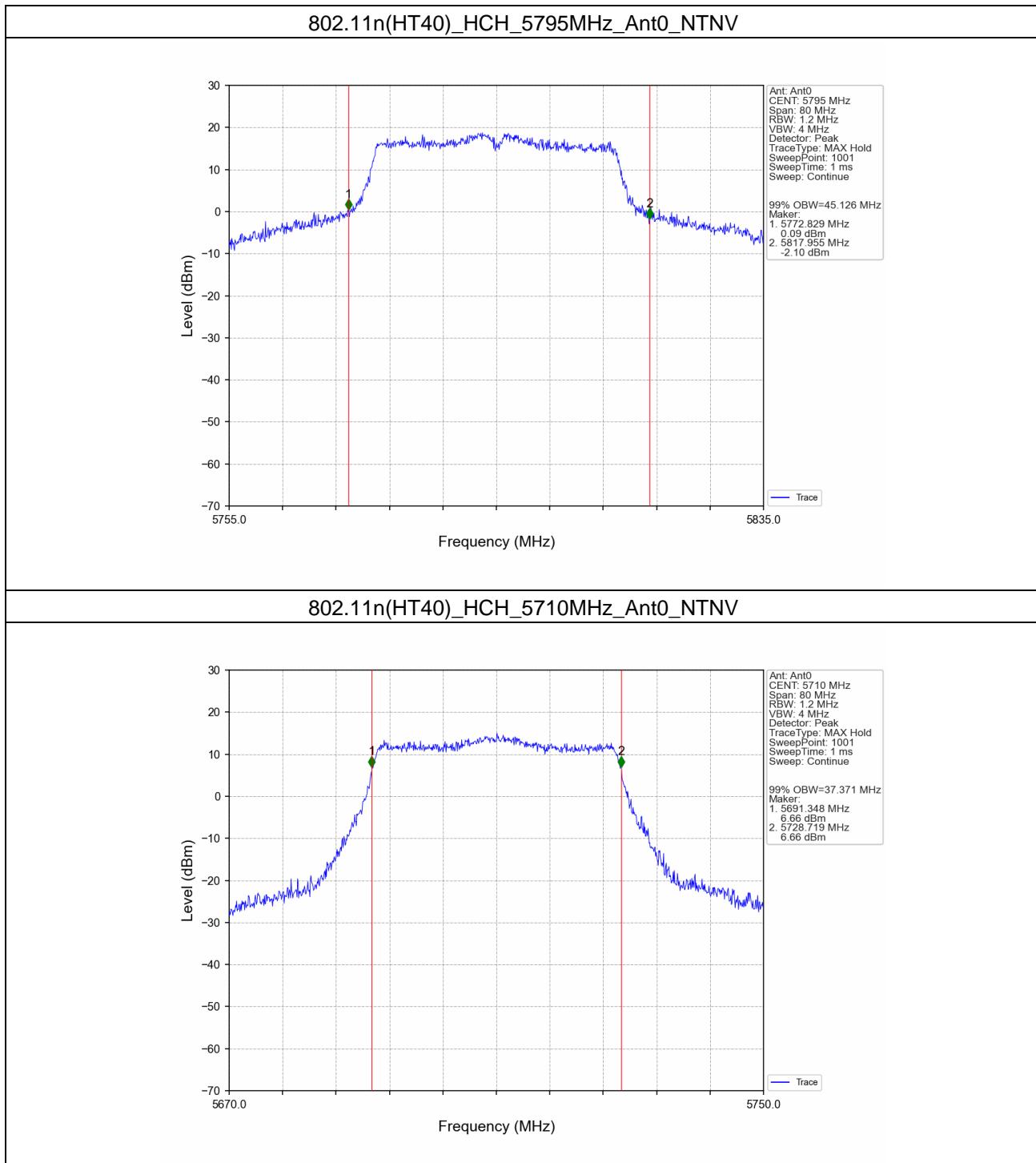
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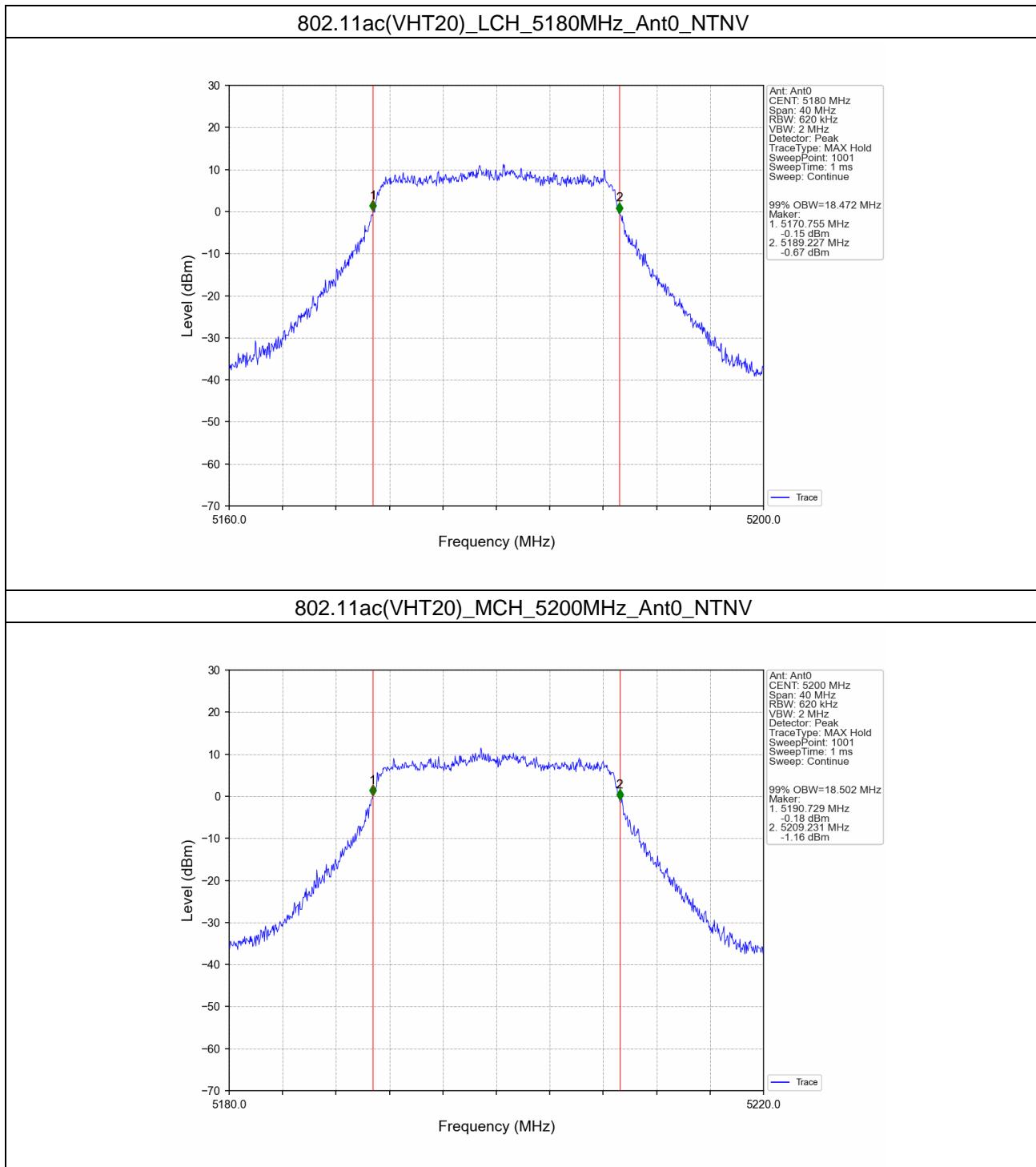


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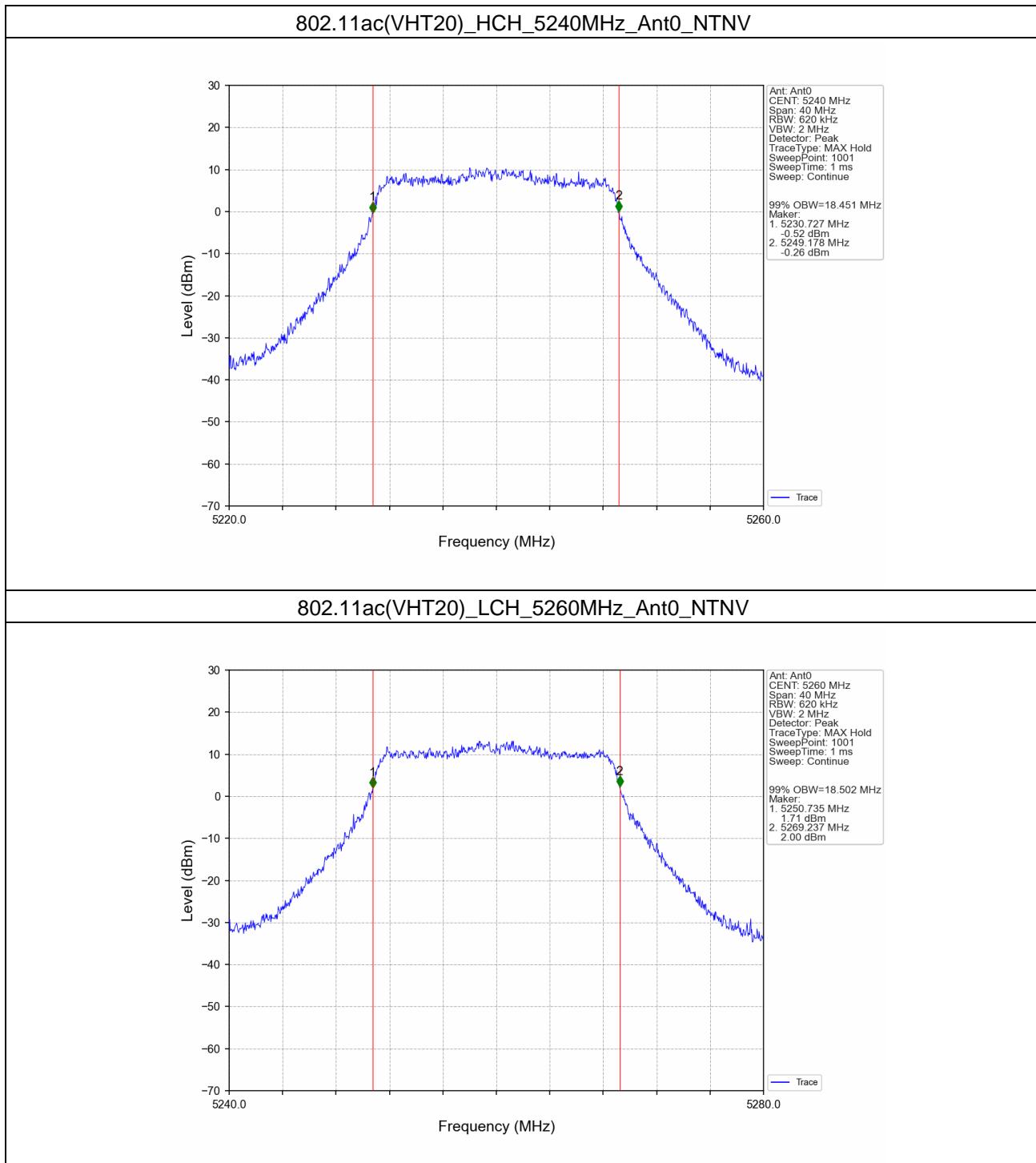
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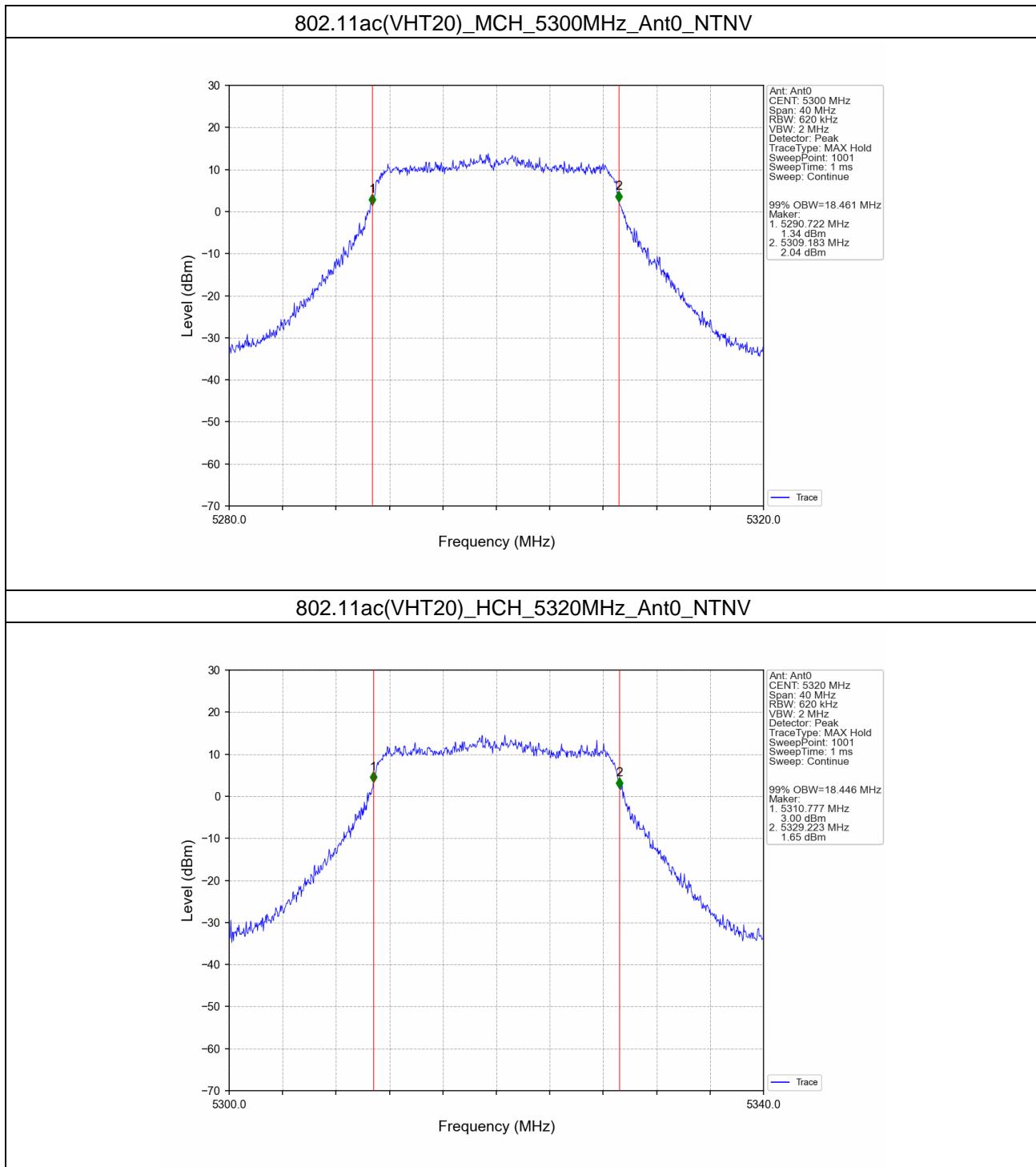
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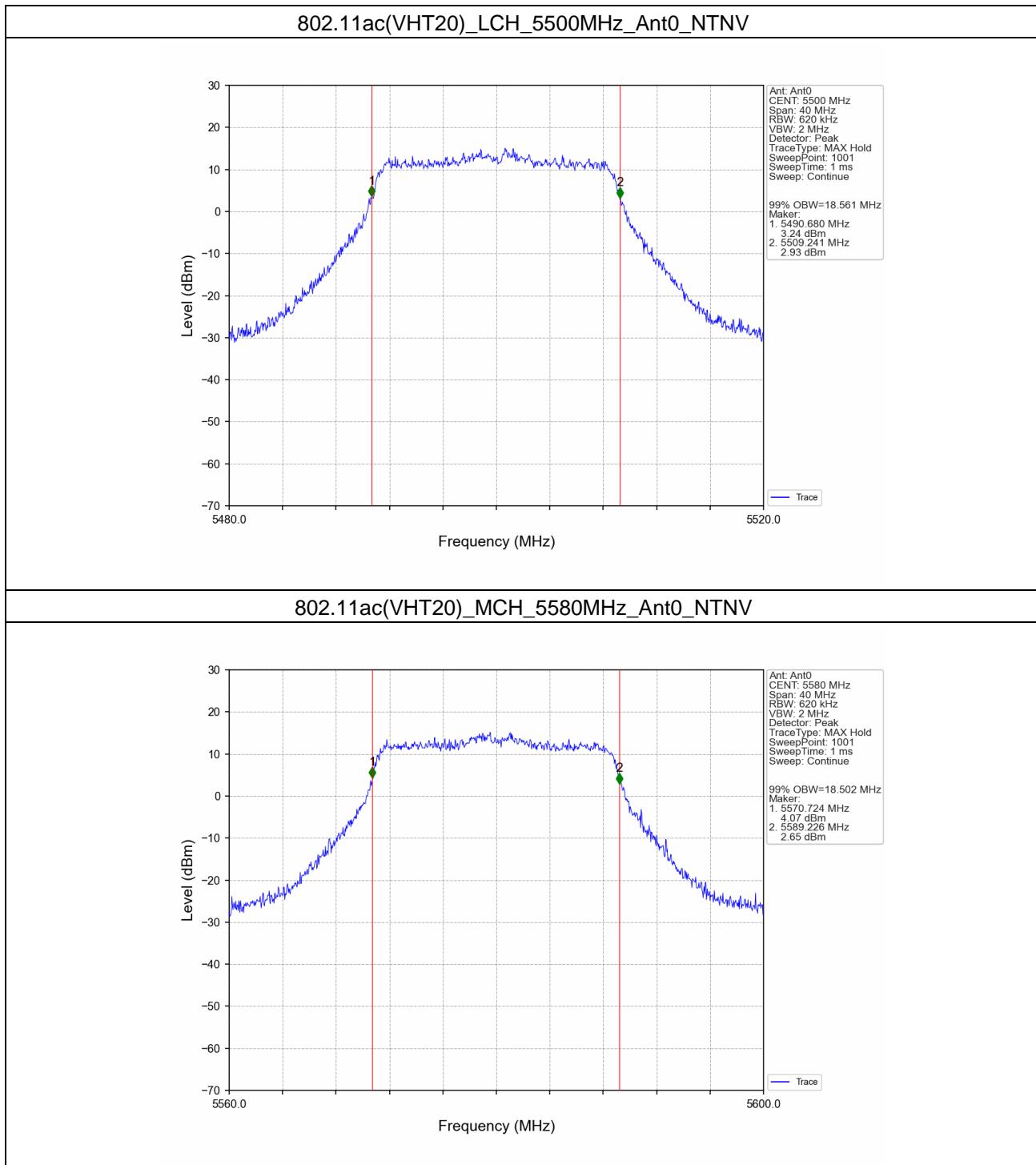


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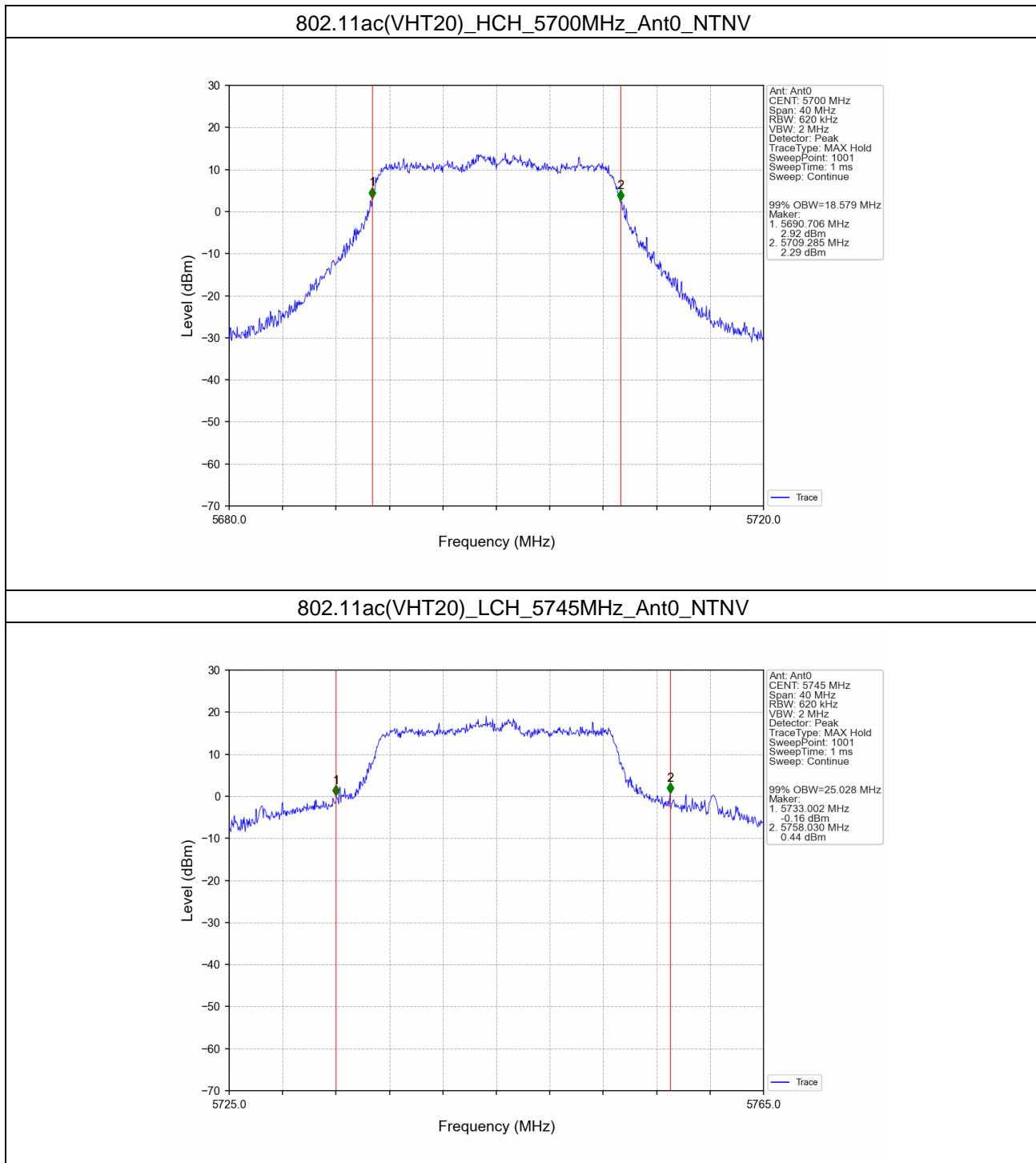
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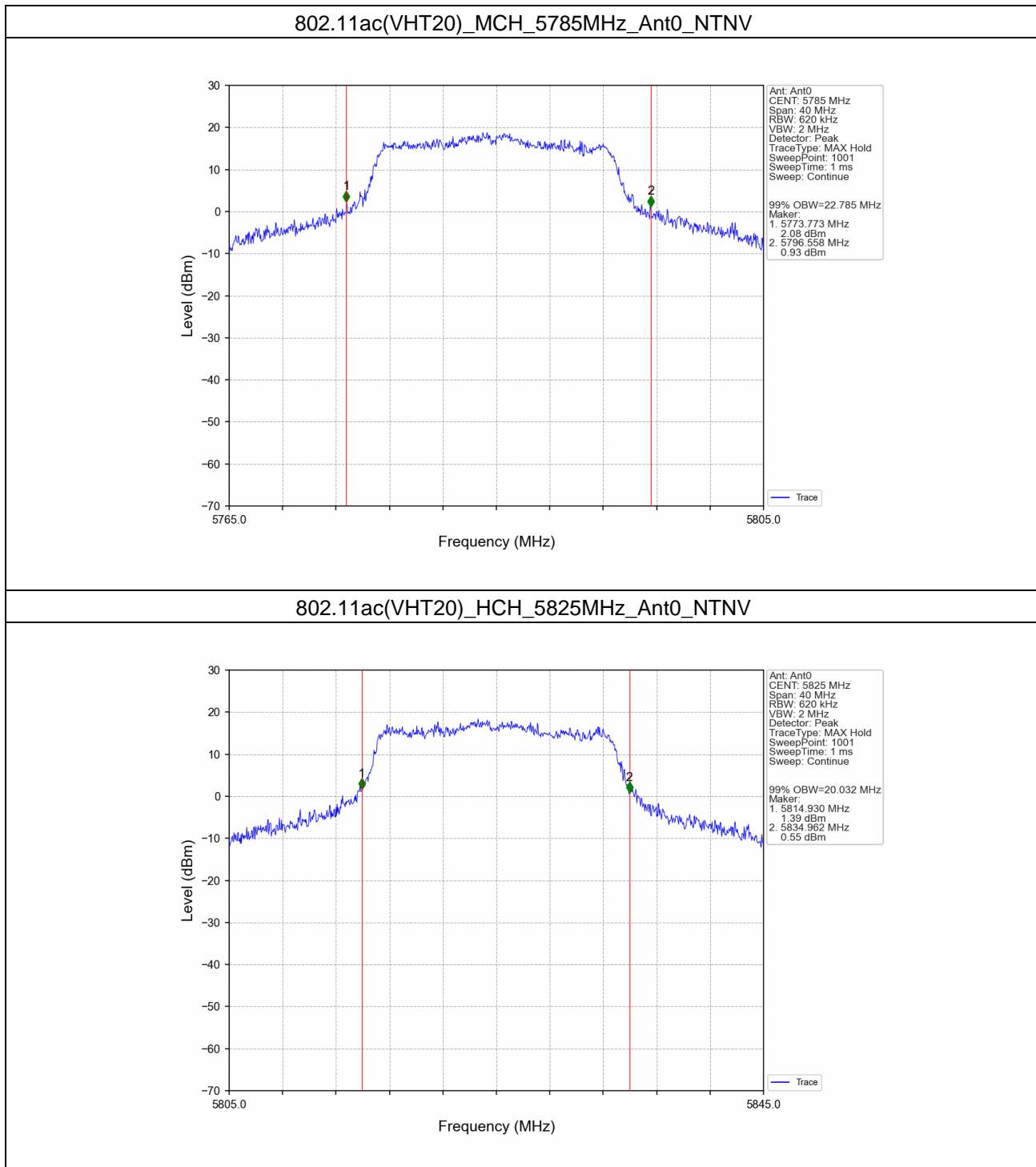


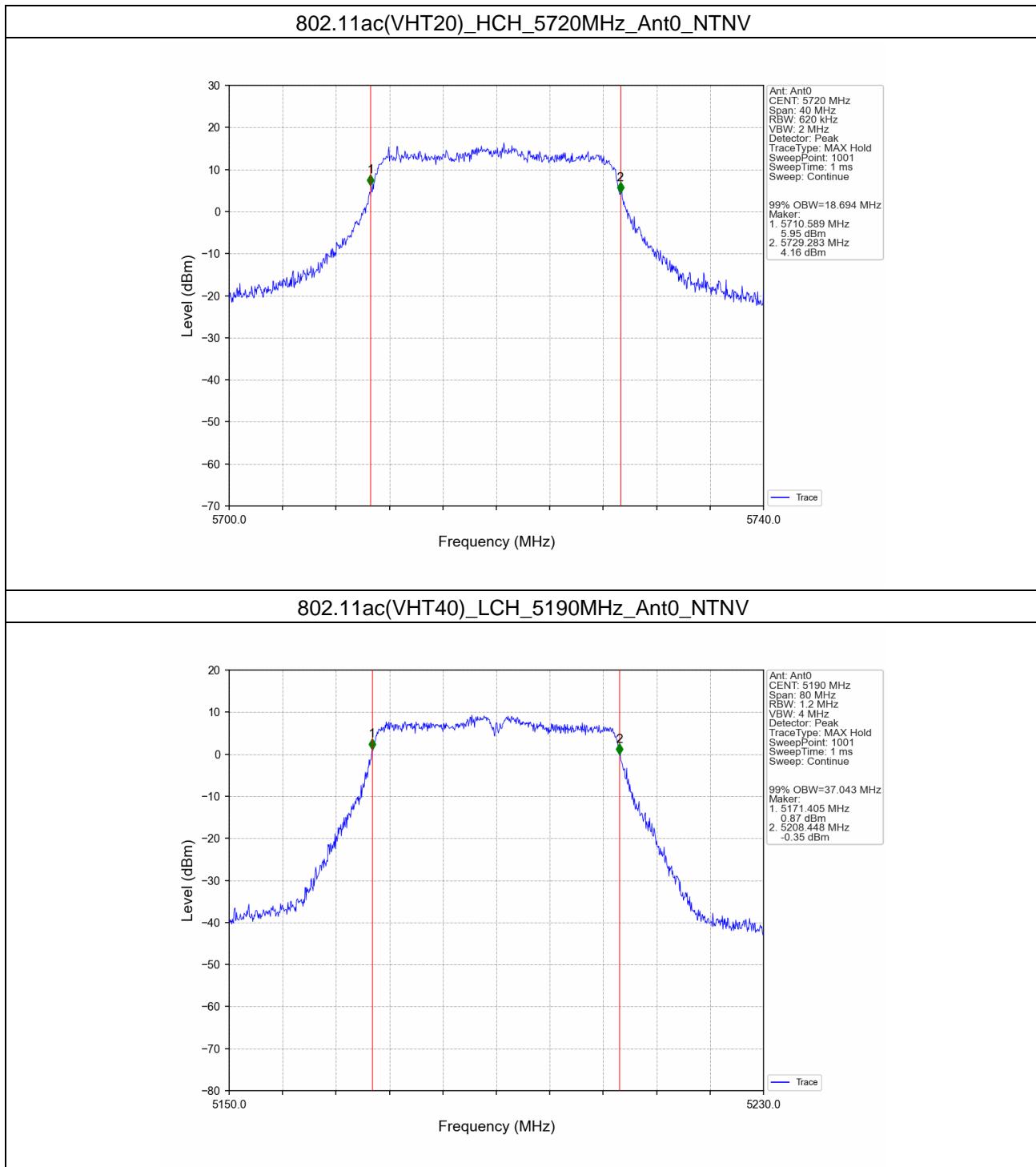


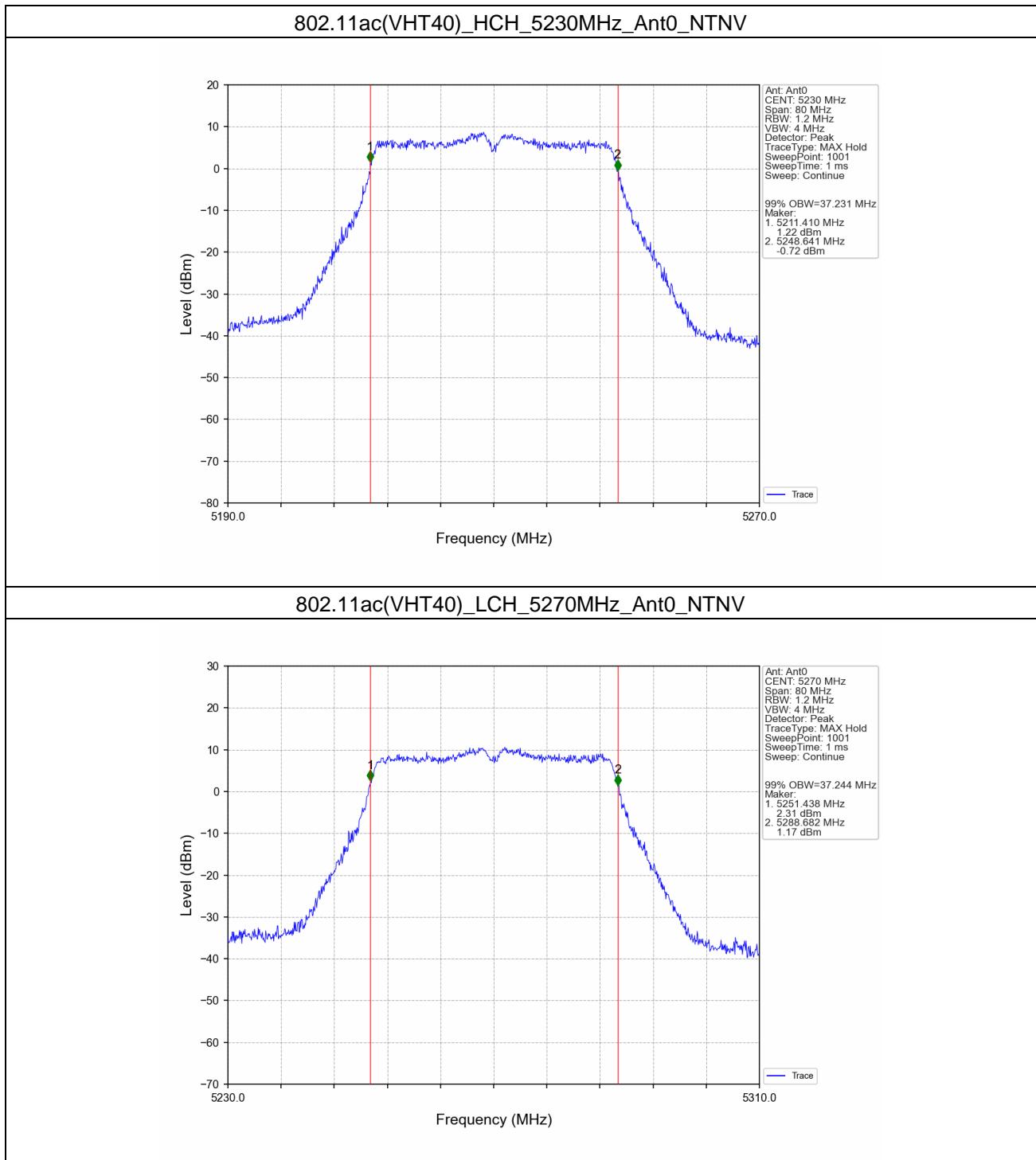
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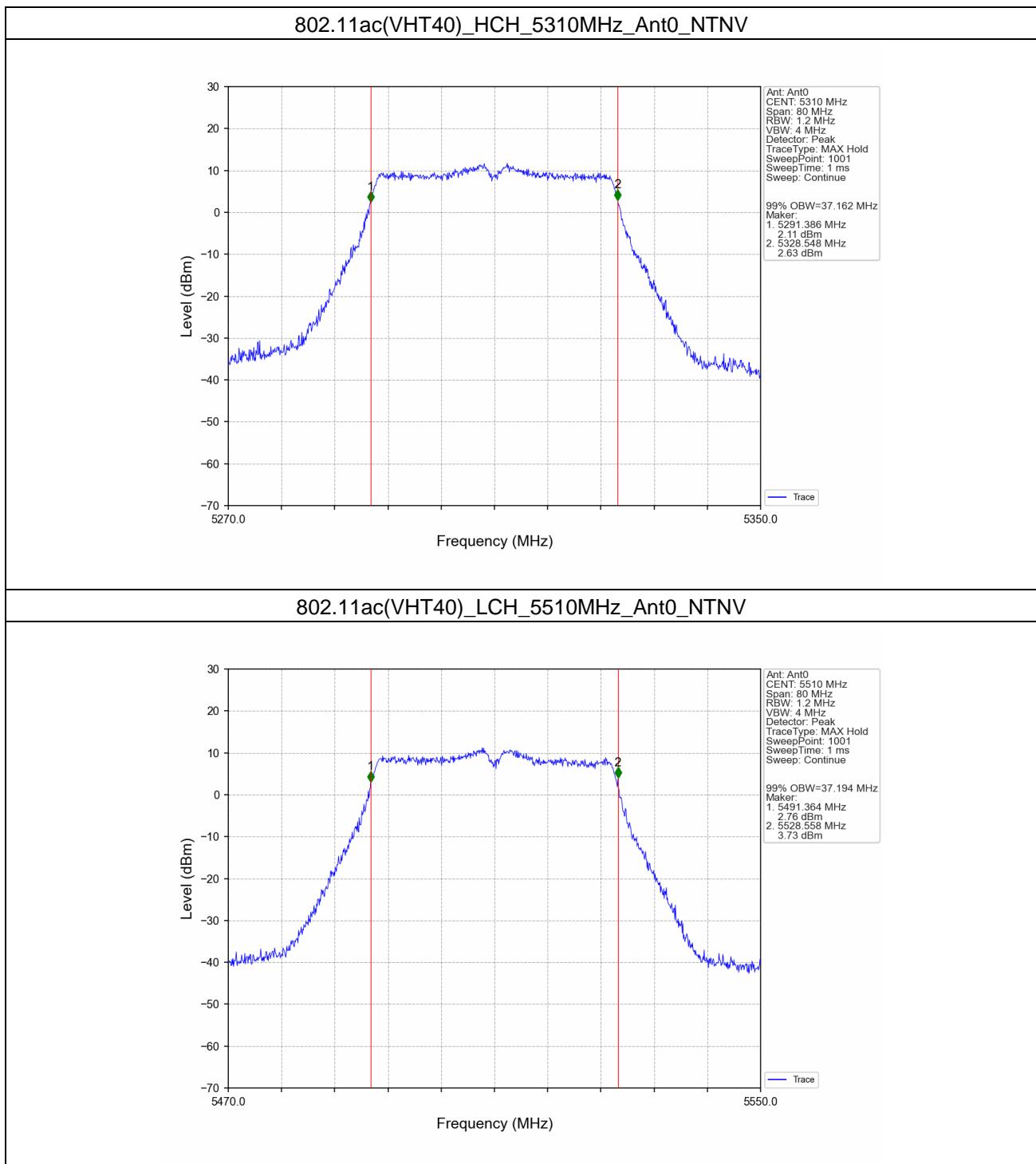
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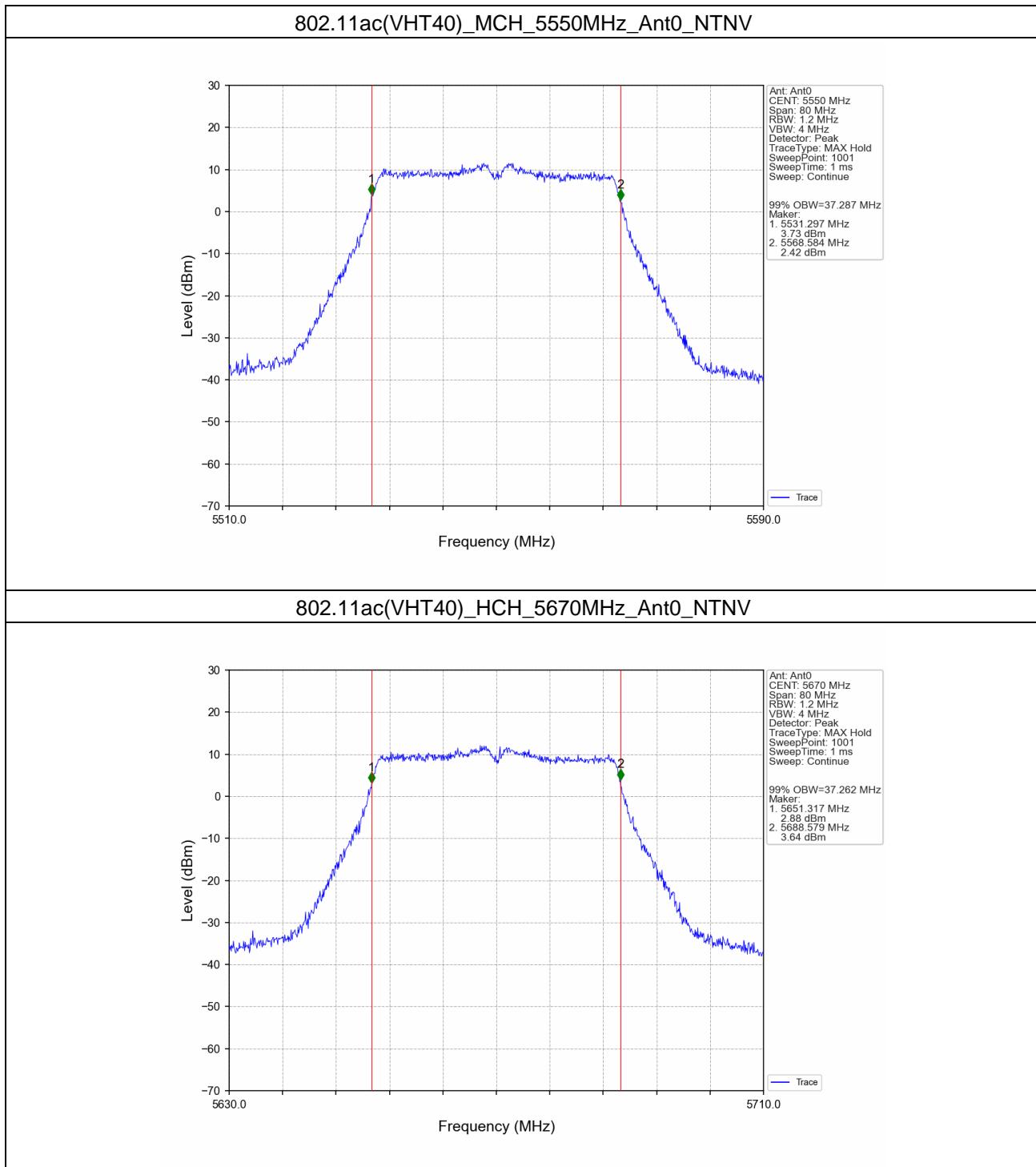
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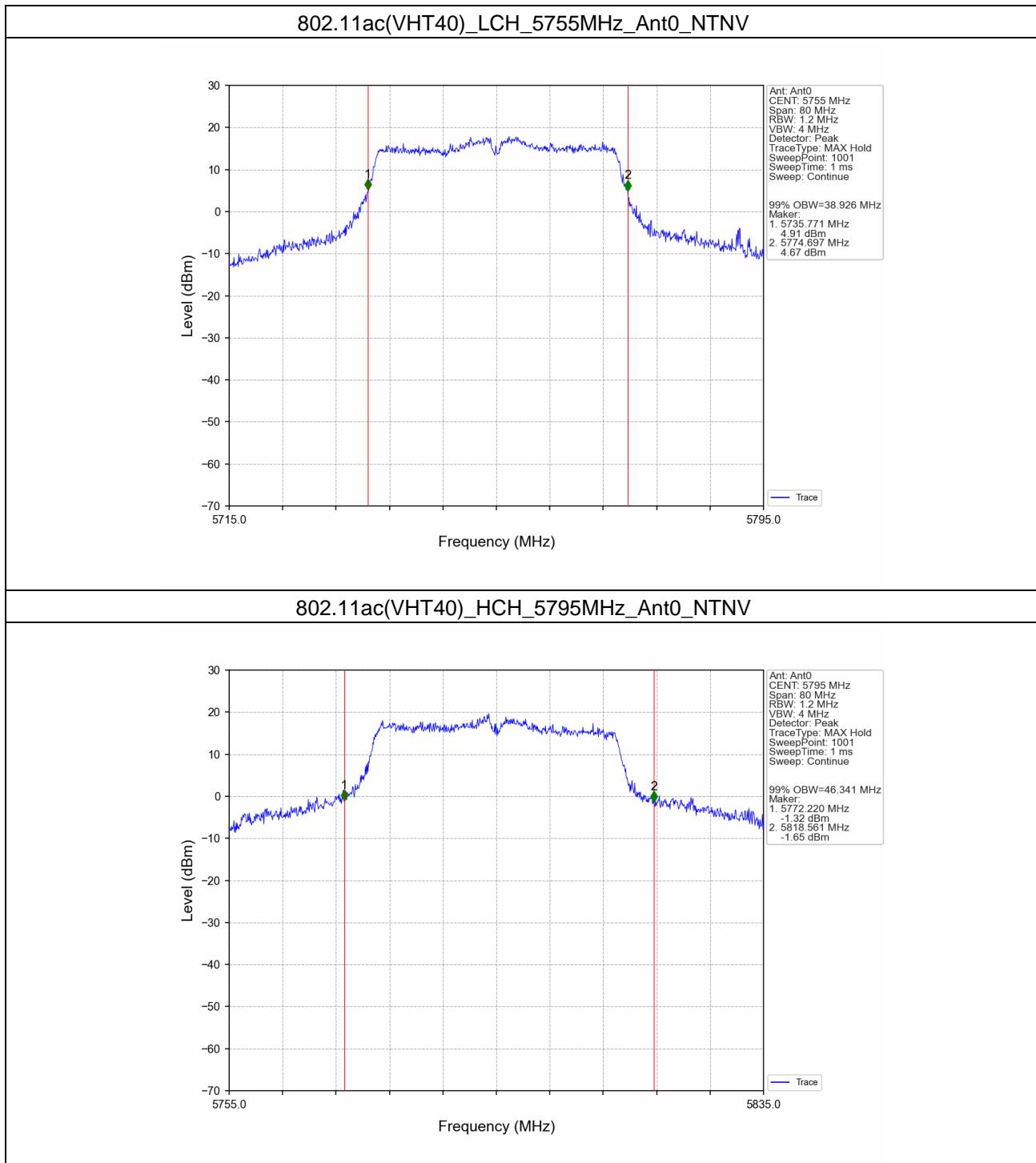
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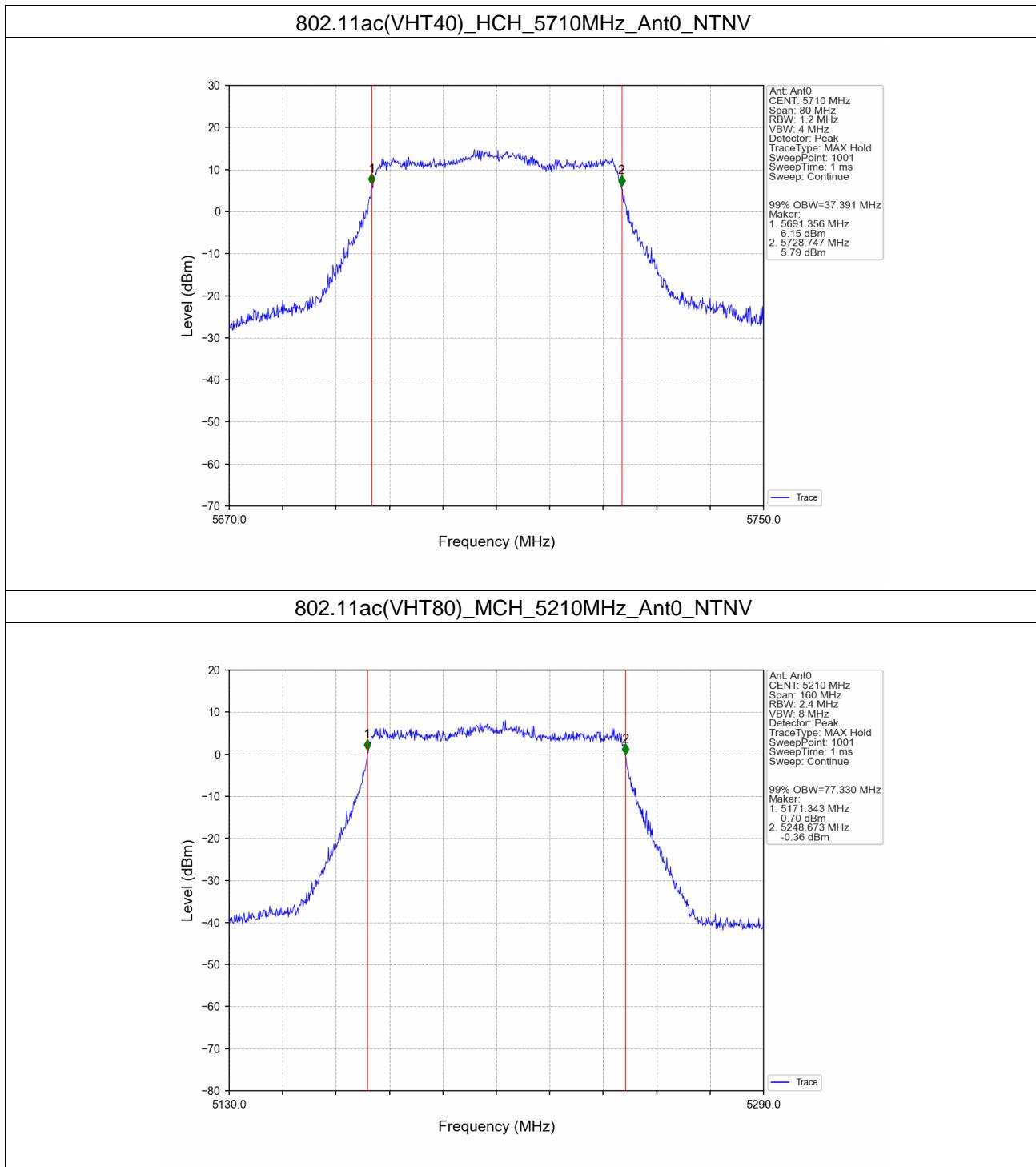


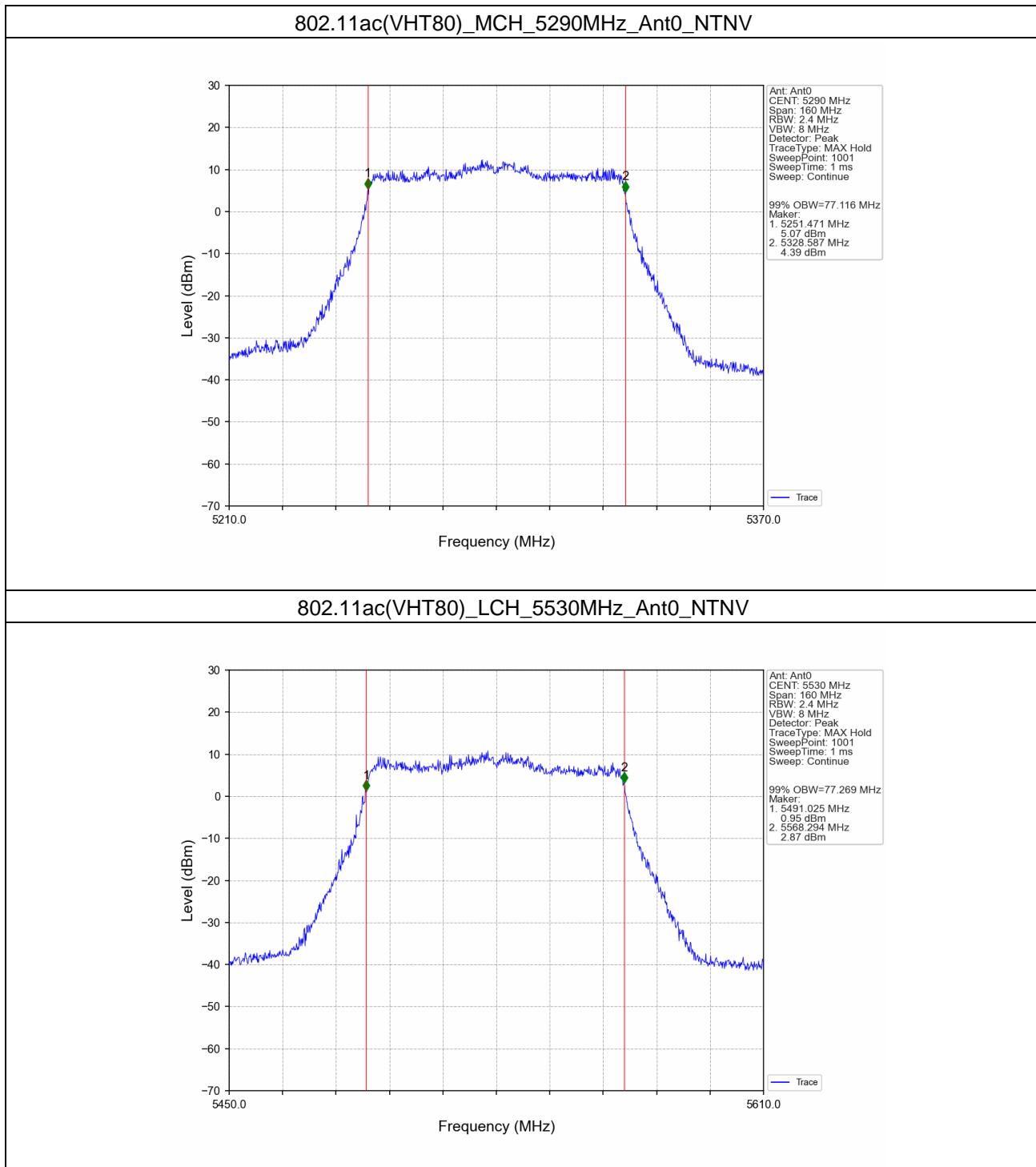
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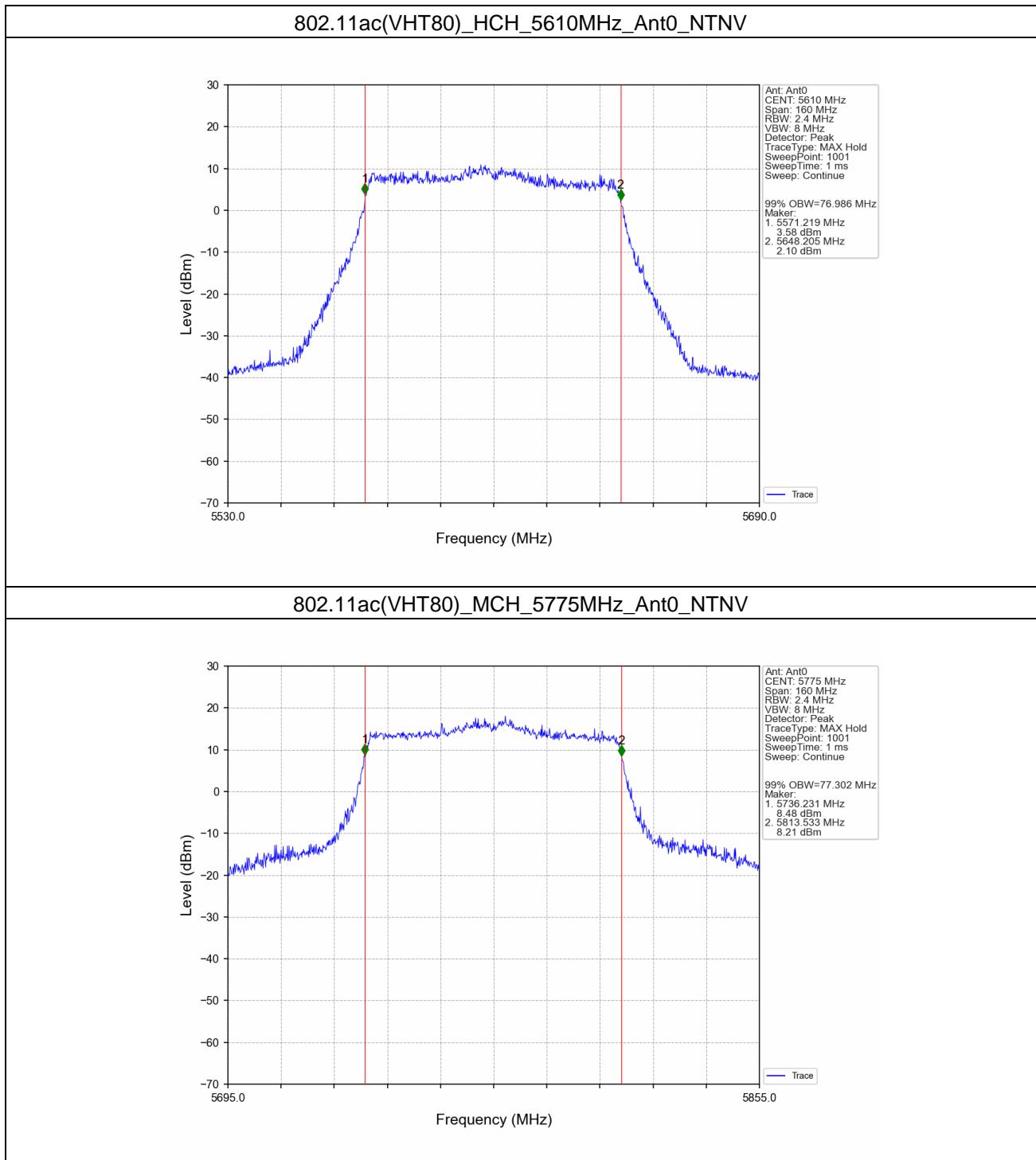
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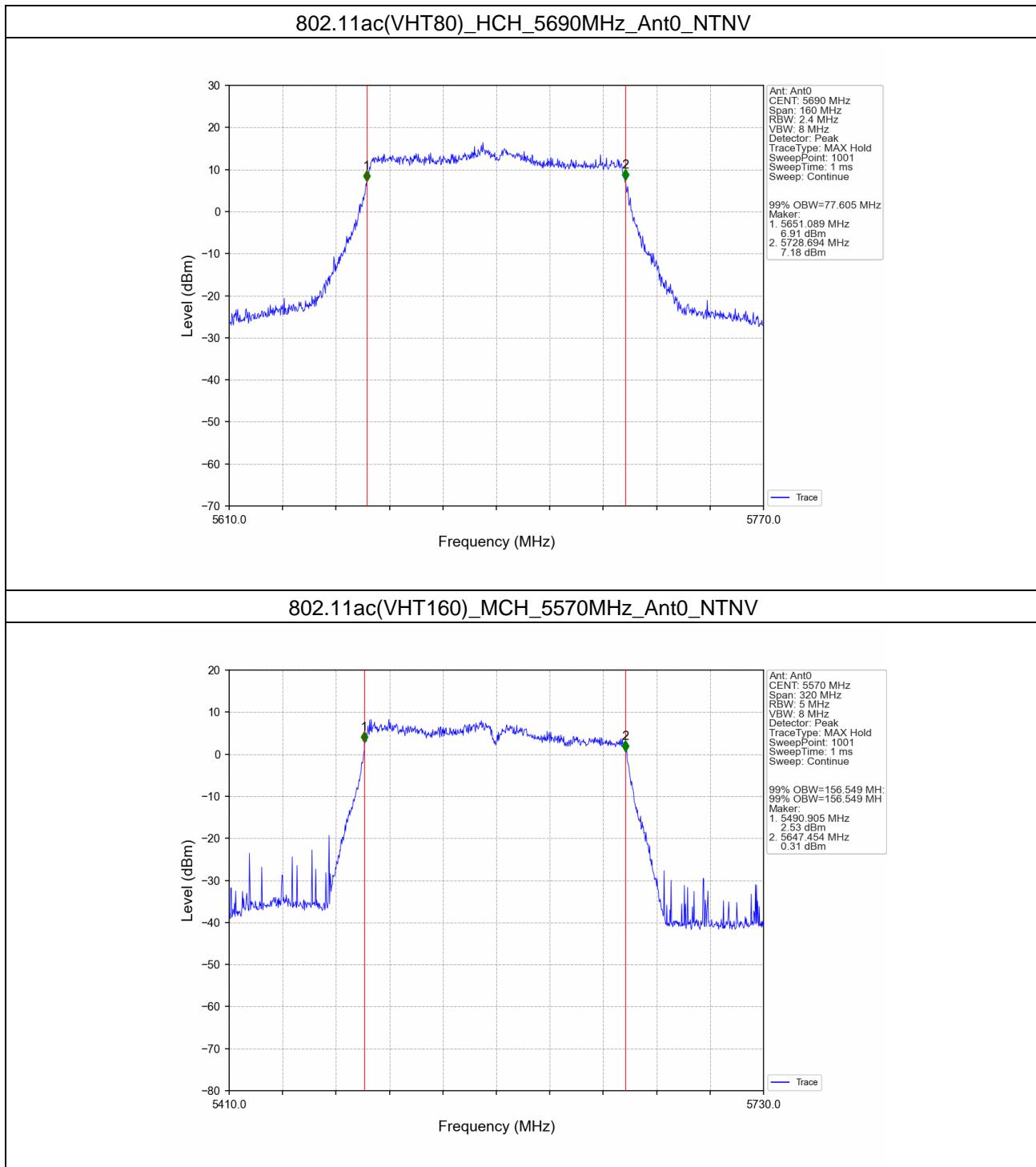
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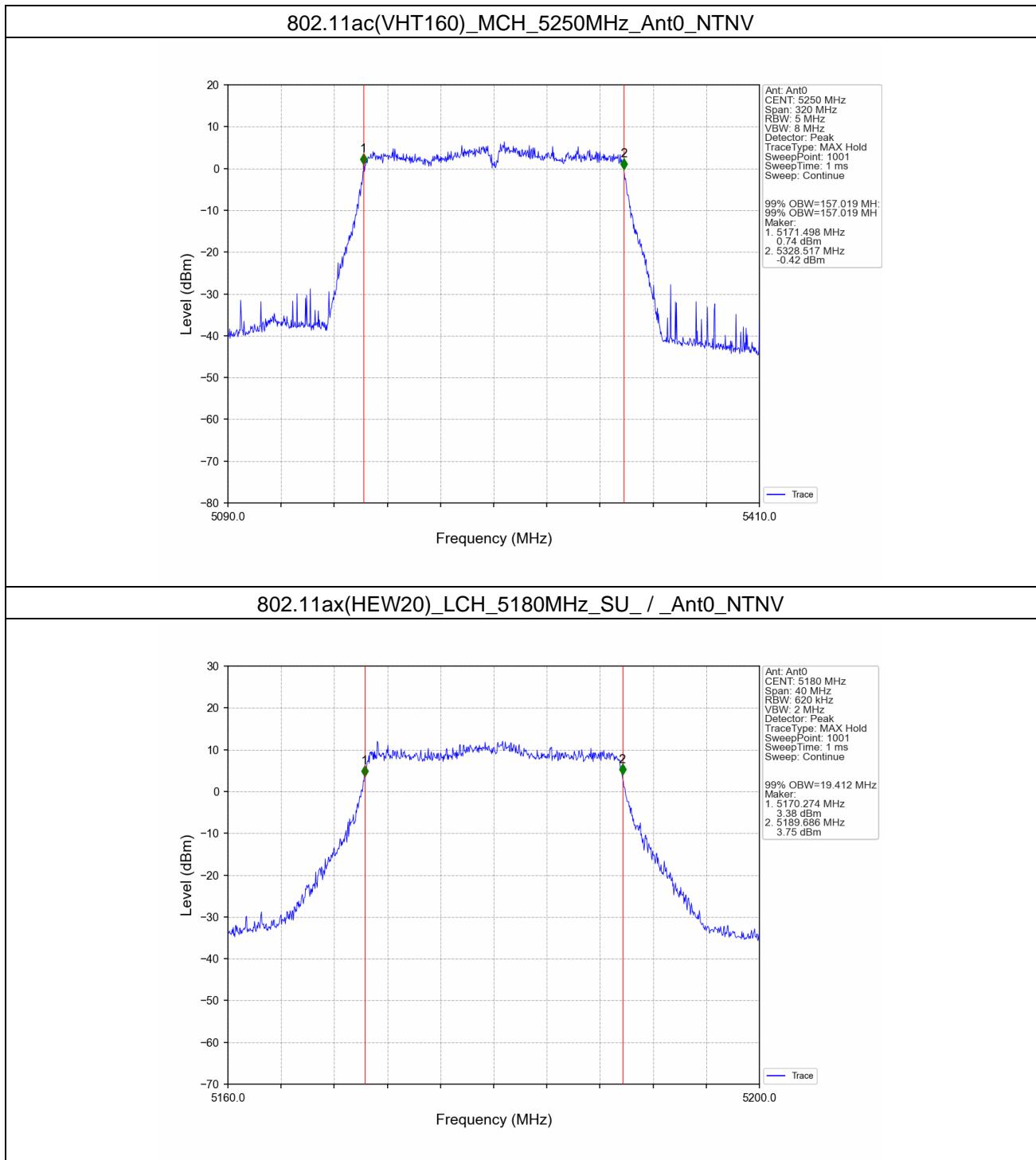
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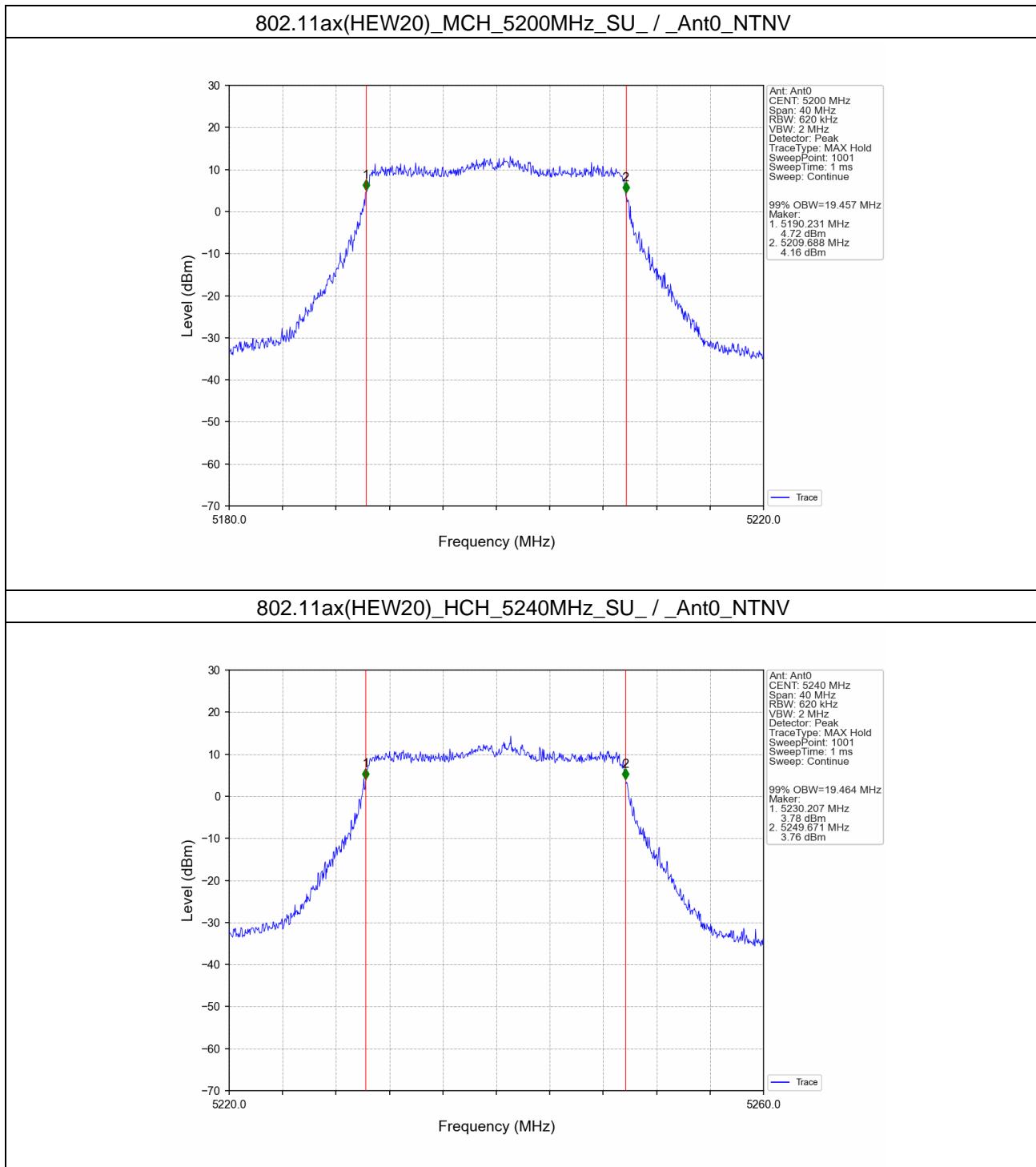
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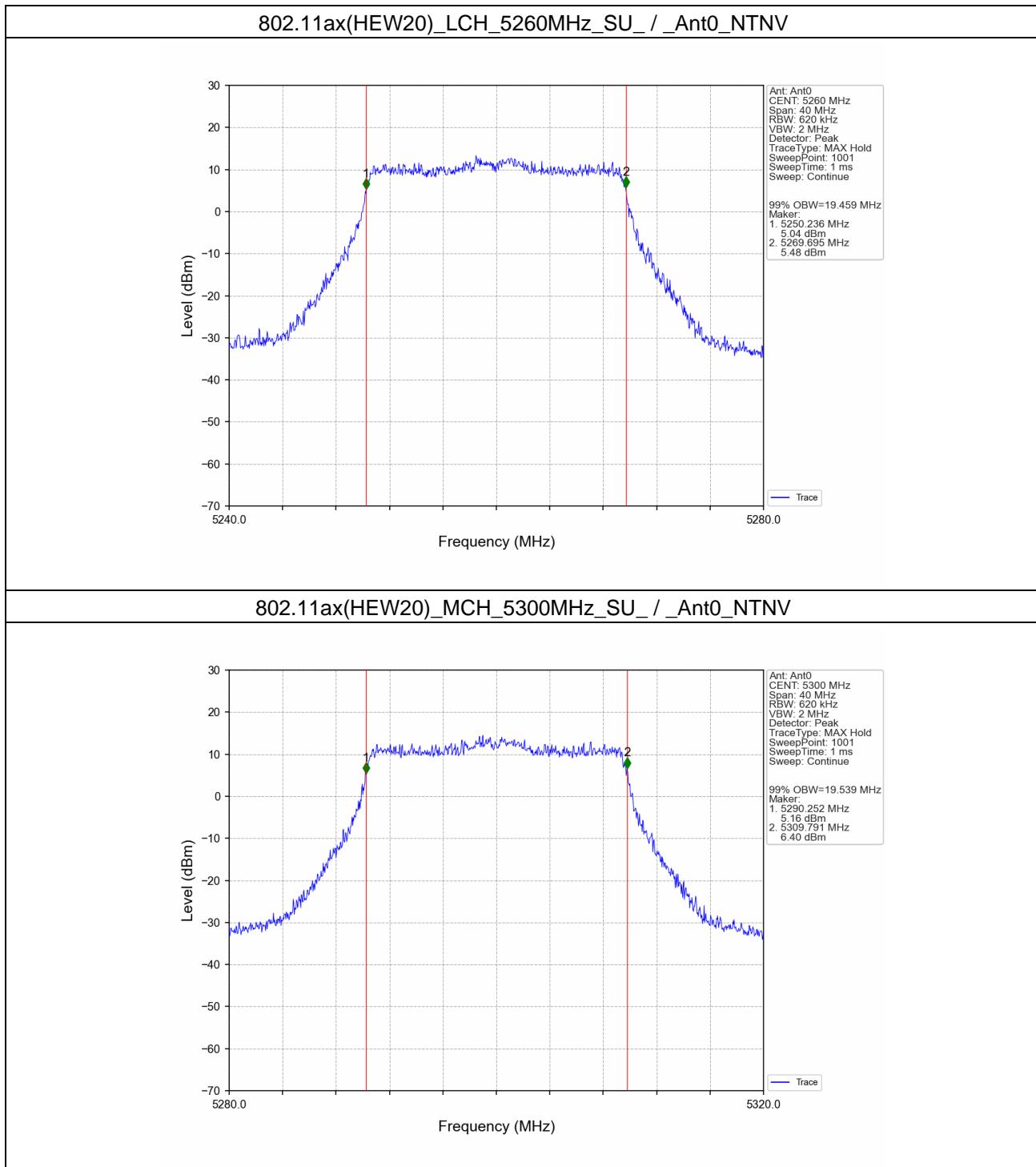
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