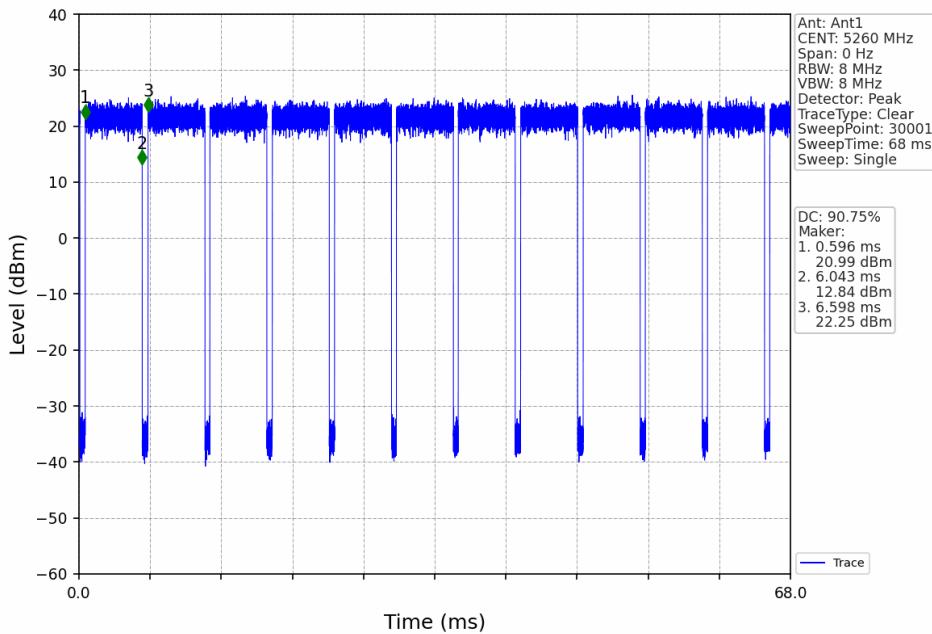


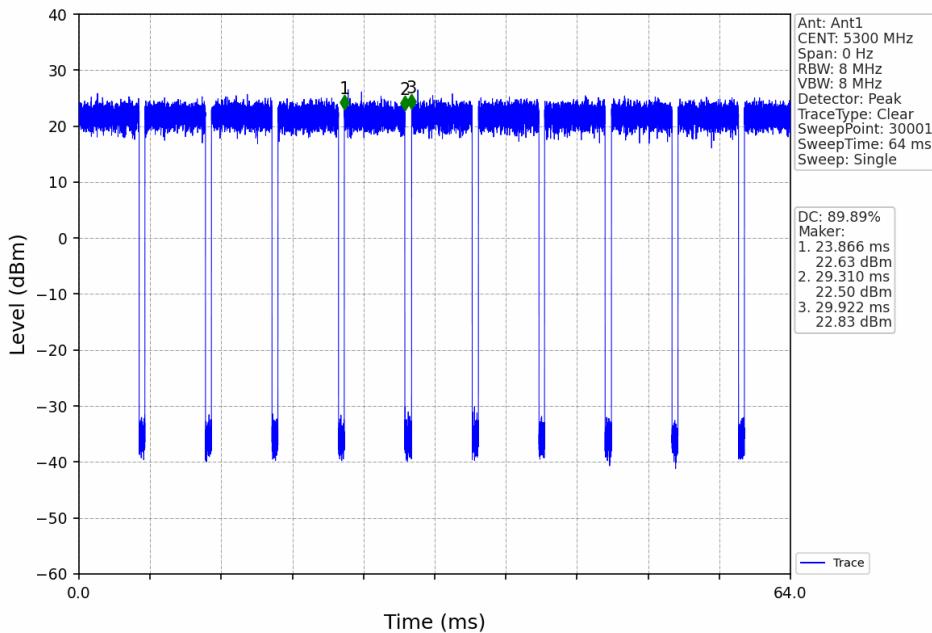
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### 802.11ax(HEW20)\_LCH\_5260MHz\_RU242\_Left\_Ant1\_NTNV



### 802.11ax(HEW20)\_MCH\_5300MHz\_RU242\_Left\_Ant1\_NTNV



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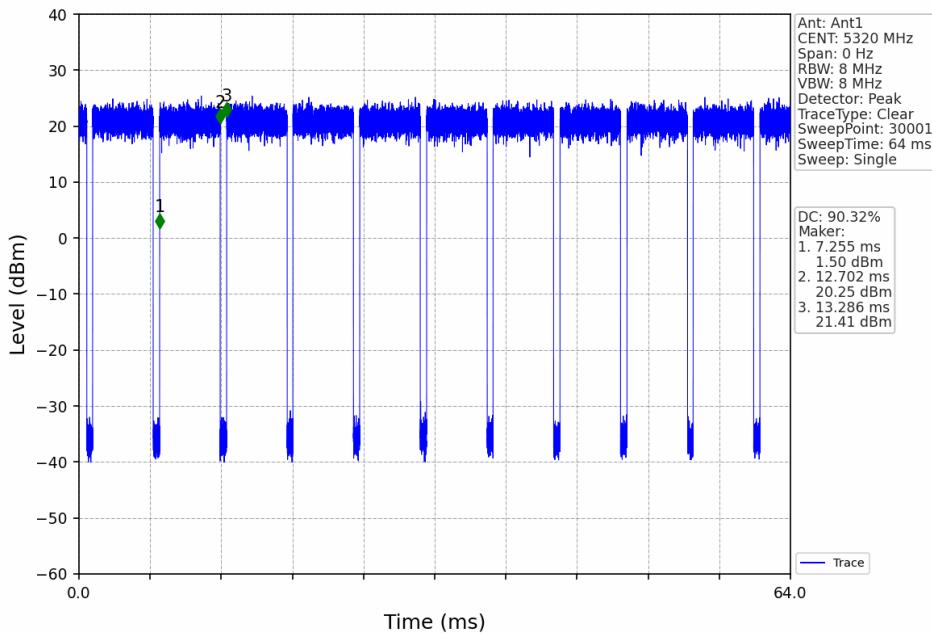
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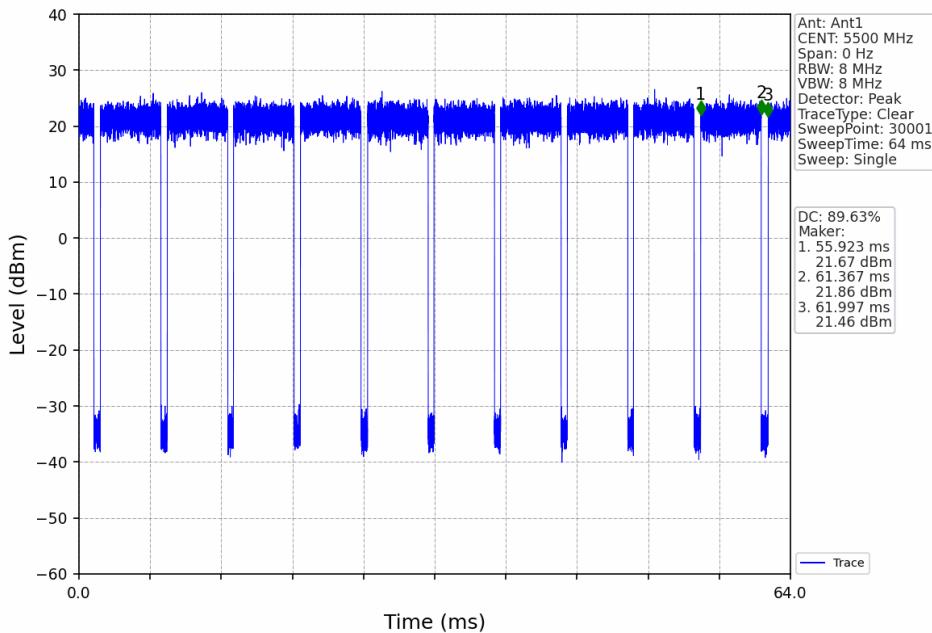
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### 802.11ax(HEW20)\_HCH\_5320MHz\_RU242\_Left\_Ant1\_NTNV



### 802.11ax(HEW20)\_LCH\_5500MHz\_RU242\_Left\_Ant1\_NTNV



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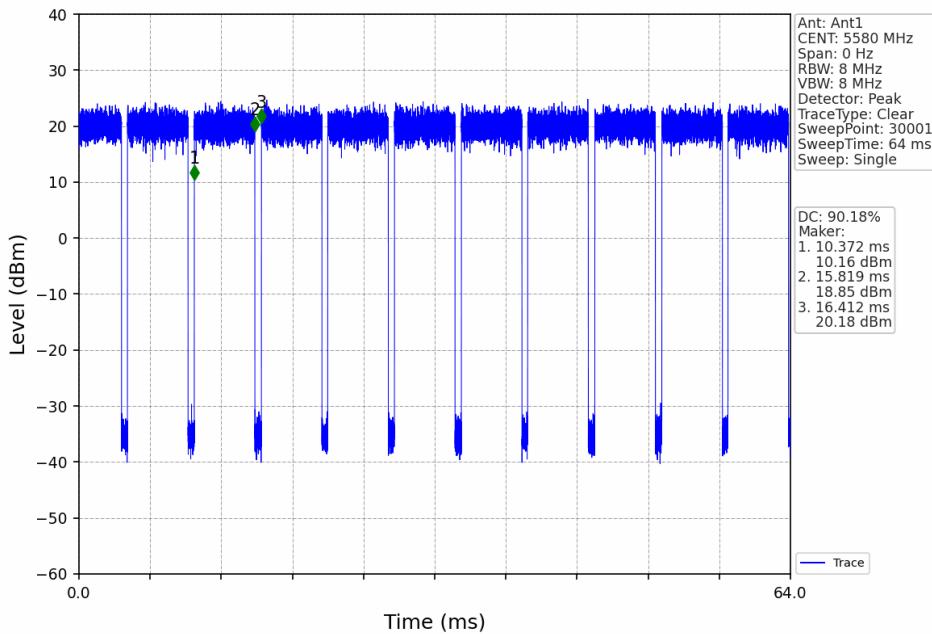
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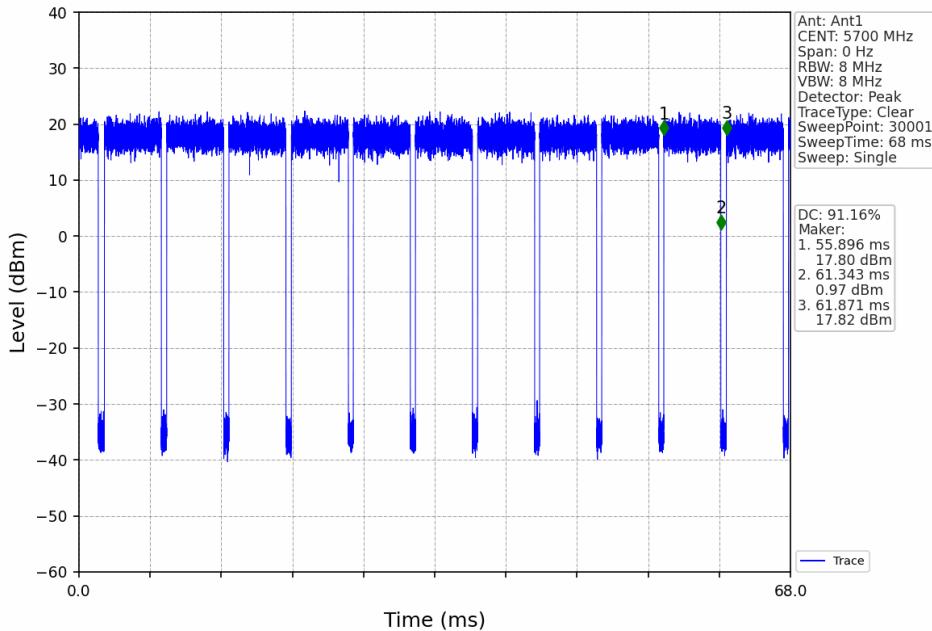
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### 802.11ax(HEW20)\_MCH\_5580MHz\_RU242\_Left\_Ant1\_NTNV



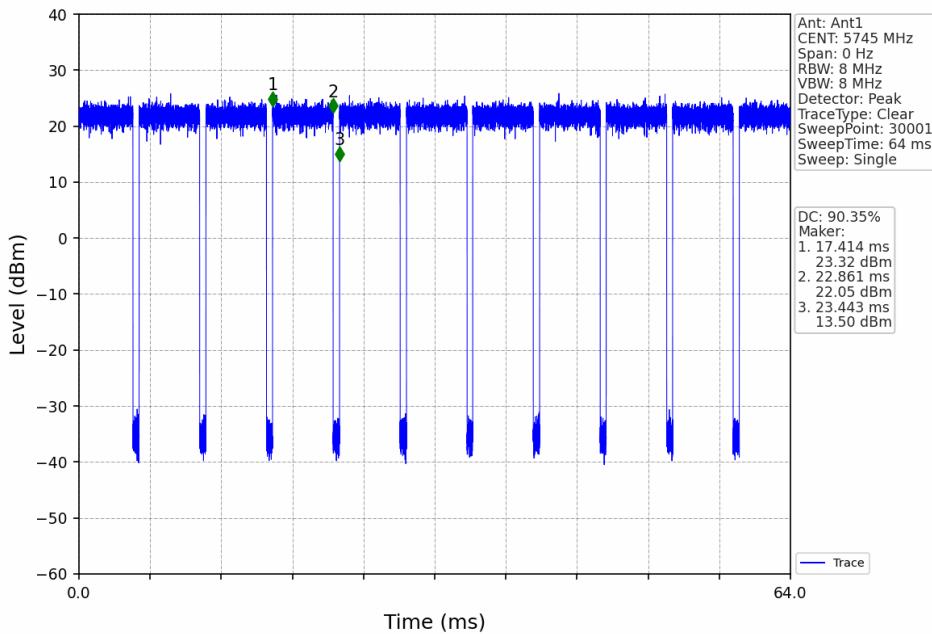
### 802.11ax(HEW20)\_HCH\_5700MHz\_RU242\_Left\_Ant1\_NTNV



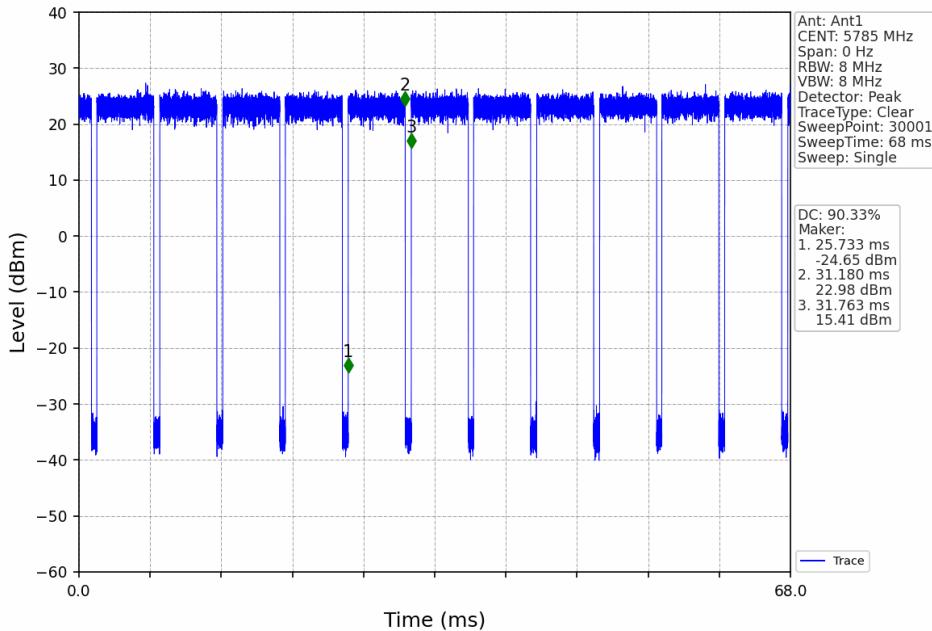
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### 802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant1\_NTNV

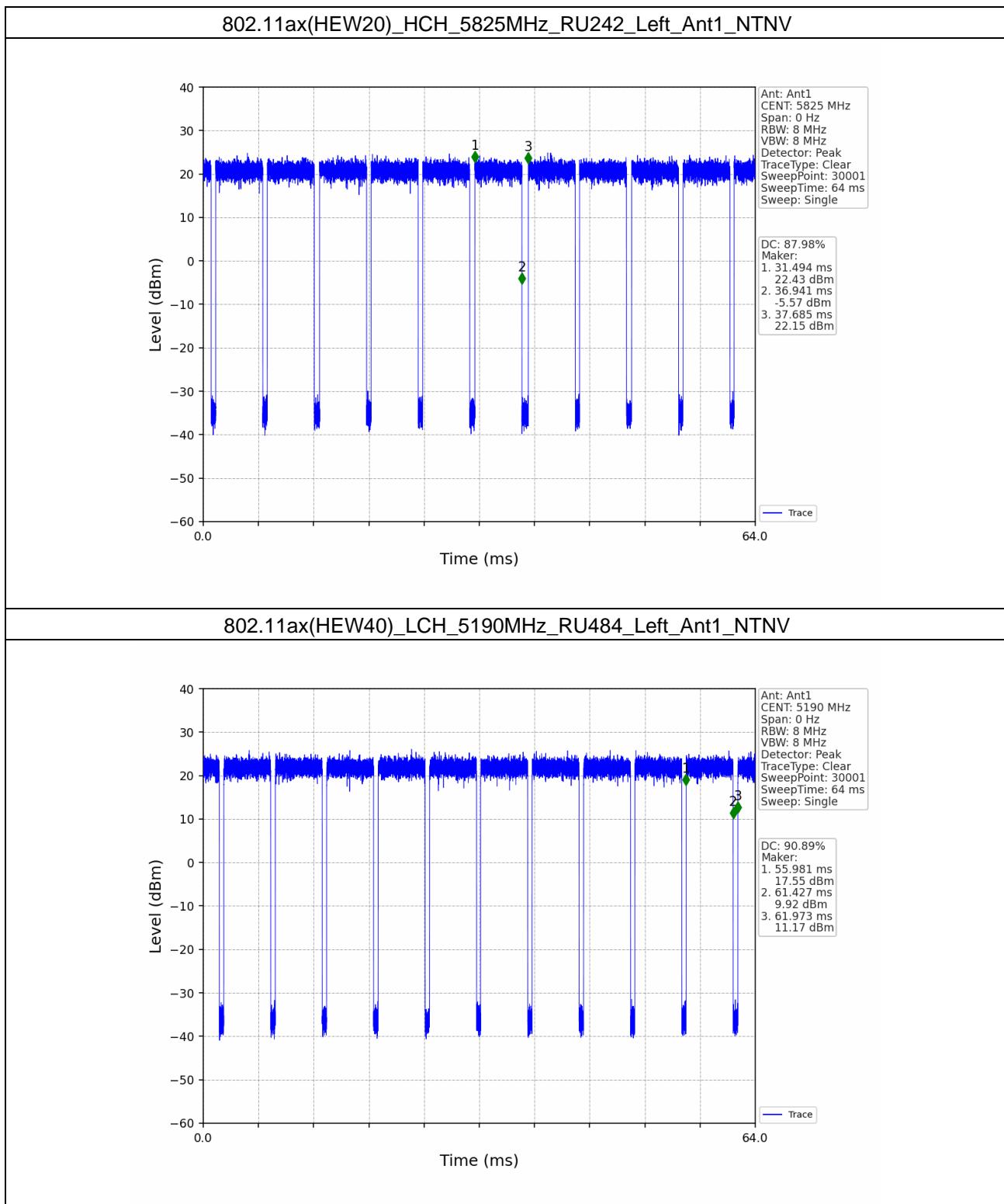


### 802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant1\_NTNV



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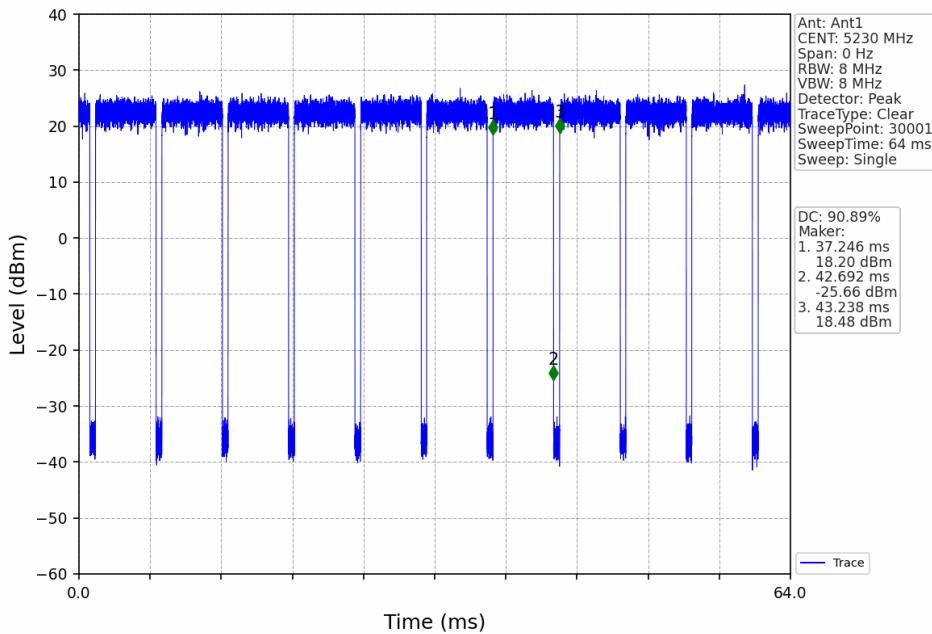
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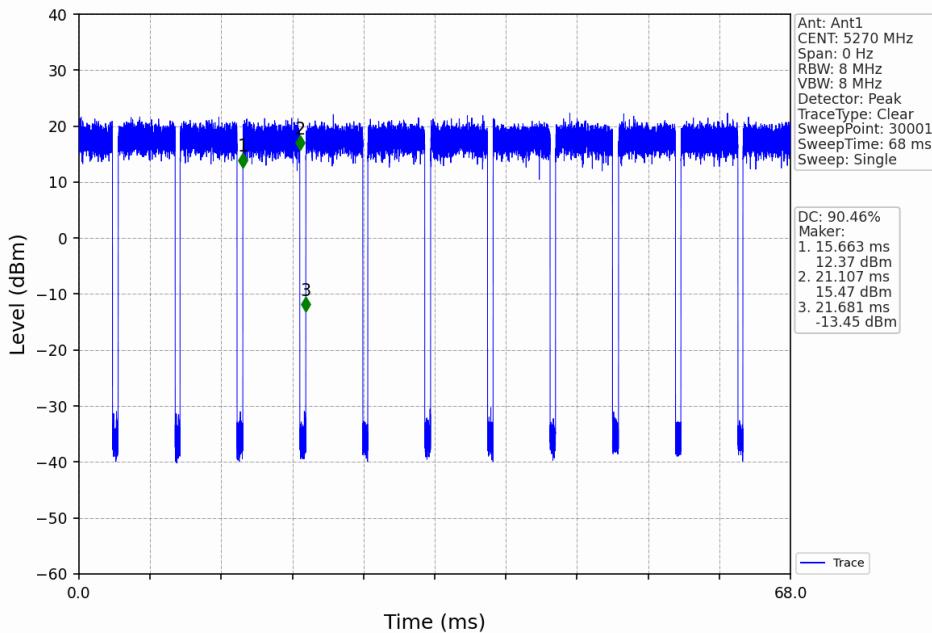
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### 802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant1\_NTNV



### 802.11ax(HEW40)\_LCH\_5270MHz\_RU484\_Left\_Ant1\_NTNV



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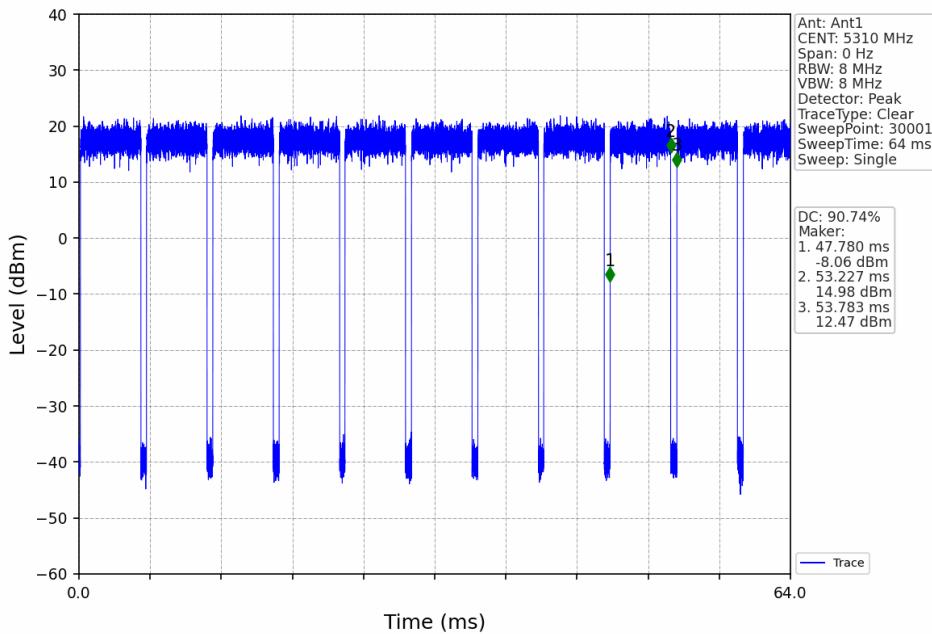
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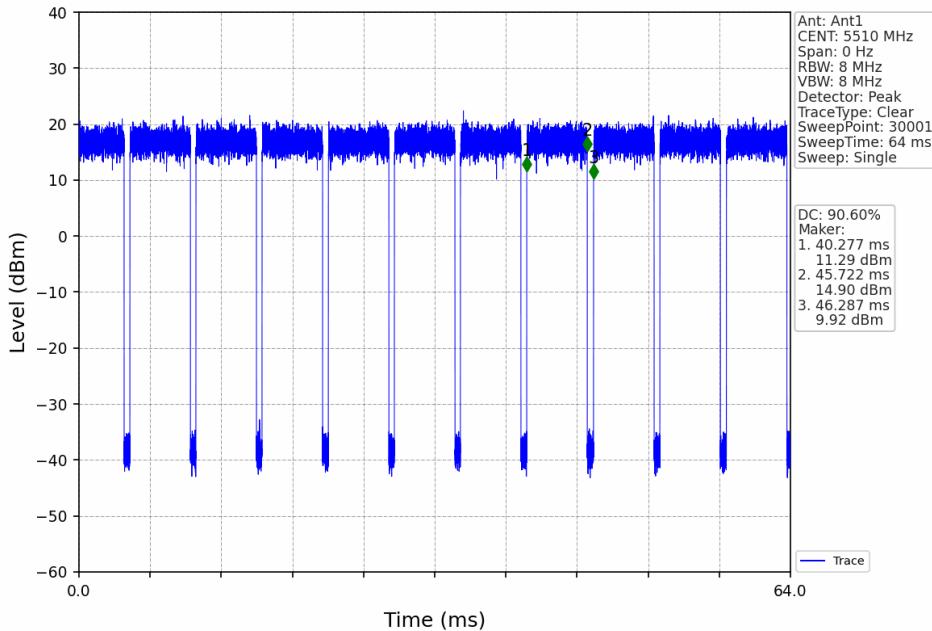
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### 802.11ax(HEW40)\_HCH\_5310MHz\_RU484\_Left\_Ant1\_NTNV



### 802.11ax(HEW40)\_LCH\_5510MHz\_RU484\_Left\_Ant1\_NTNV



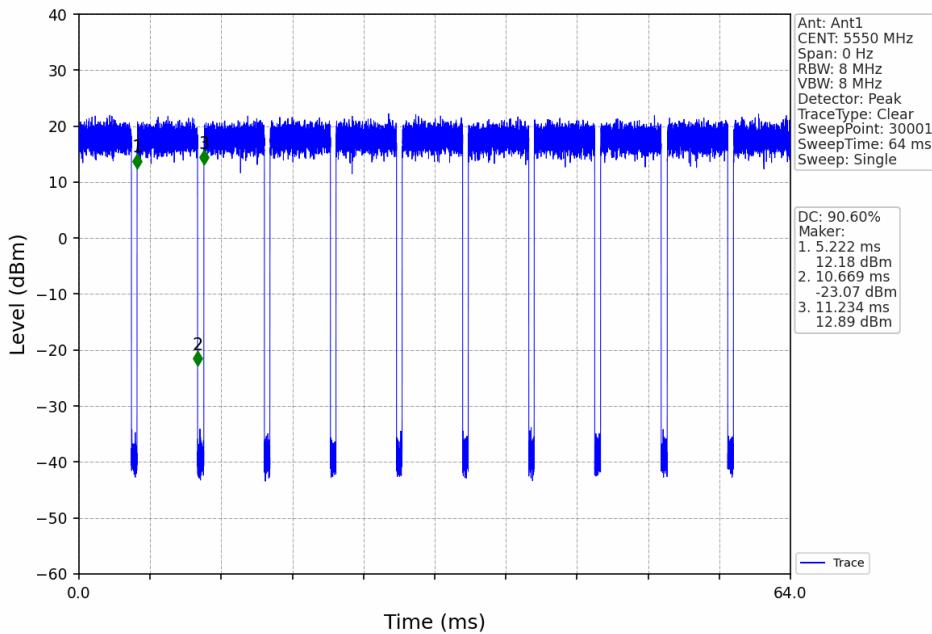
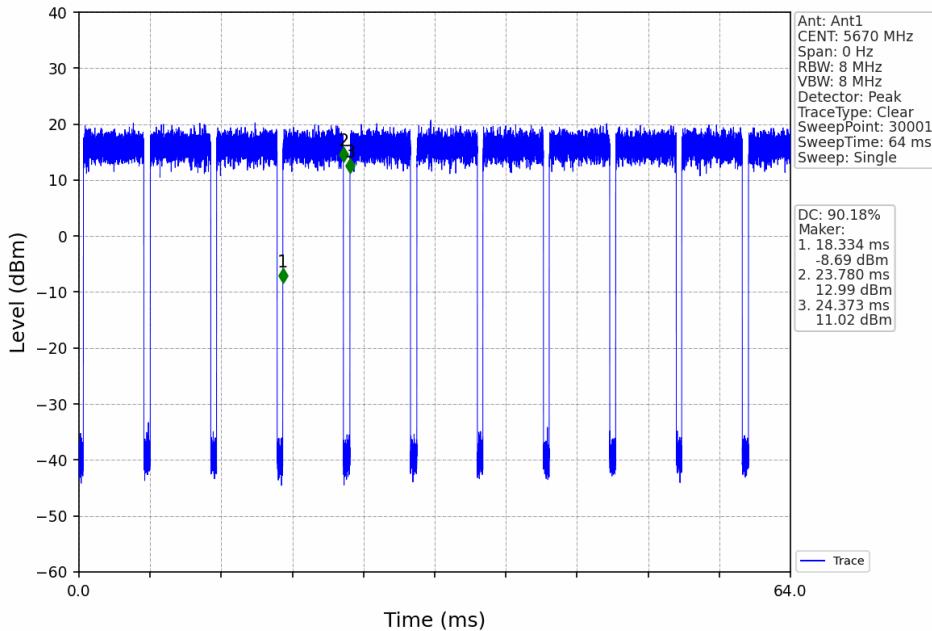
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**802.11ax(HEW40)\_MCH\_5550MHz\_RU484\_Left\_Ant1\_NTNV****802.11ax(HEW40)\_HCH\_5670MHz\_RU484\_Left\_Ant1\_NTNV**

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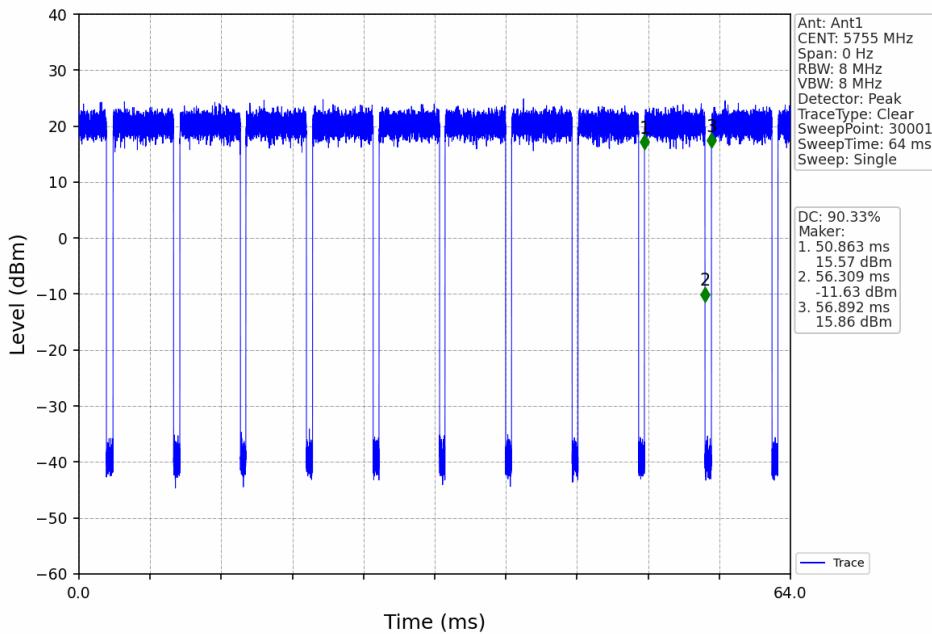
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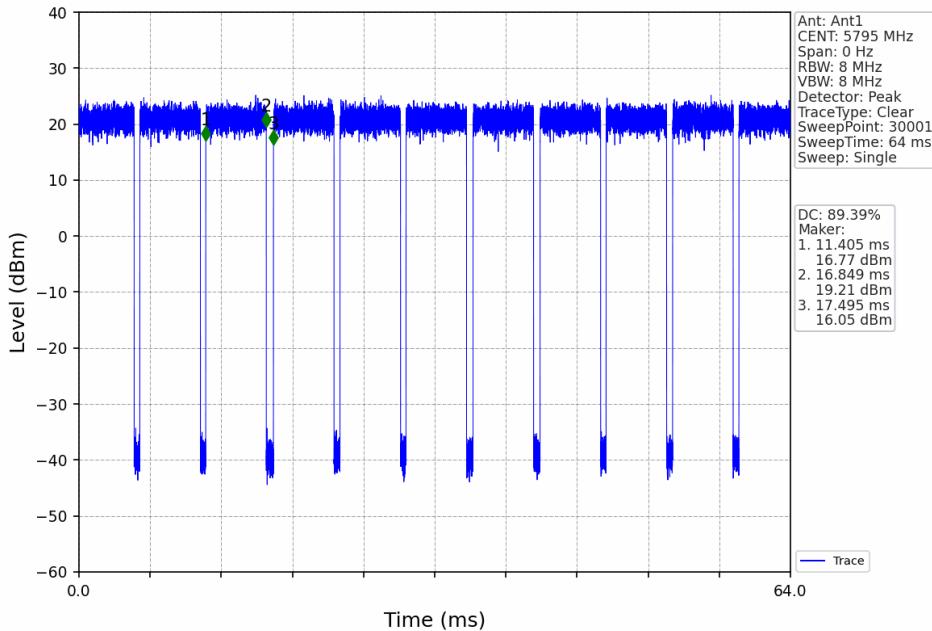
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### 802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant1\_NTNV



### 802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant1\_NTNV



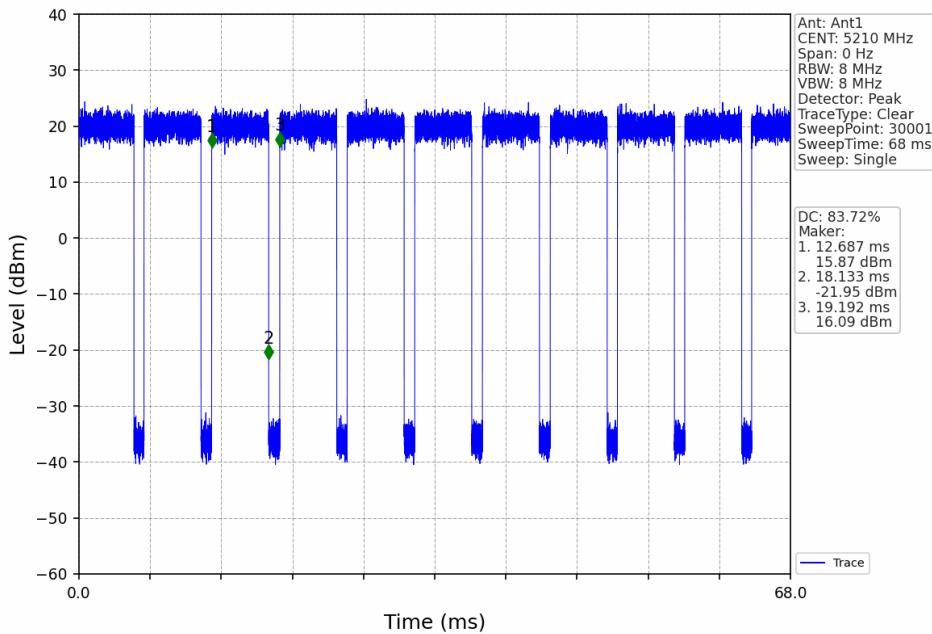
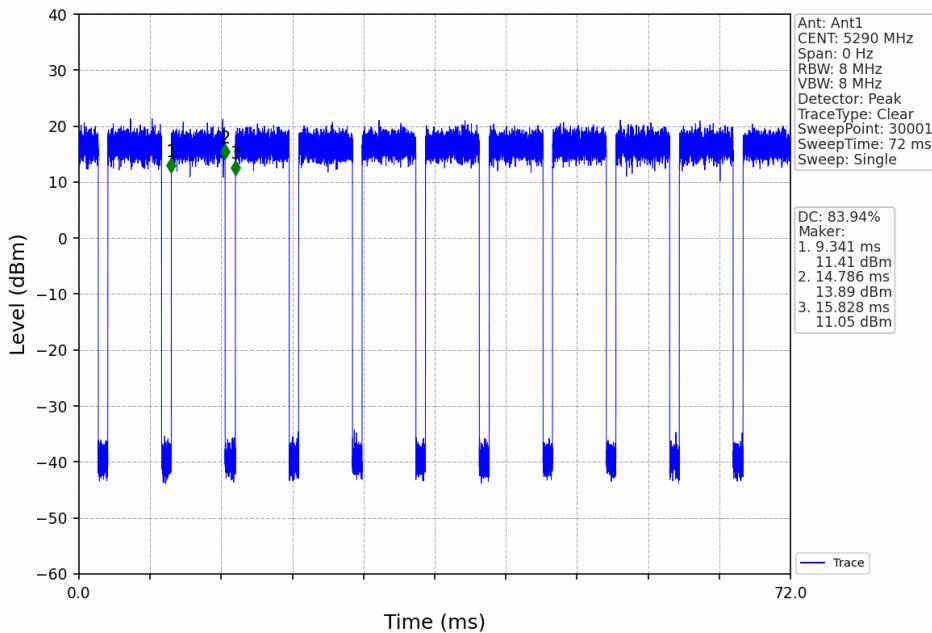
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**802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant1\_NTNV****802.11ax(HEW80)\_MCH\_5290MHz\_RU996\_Left\_Ant1\_NTNV**

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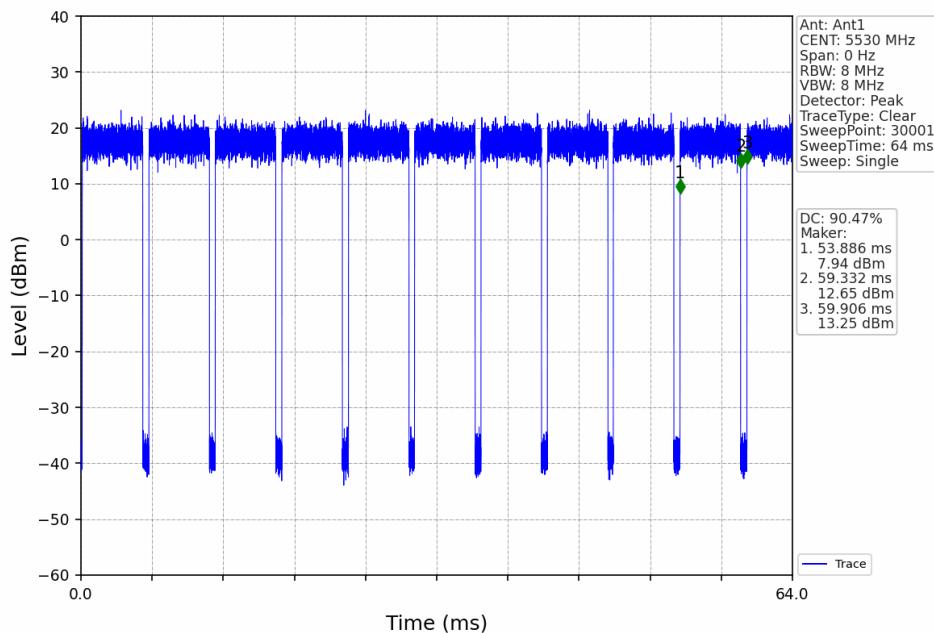
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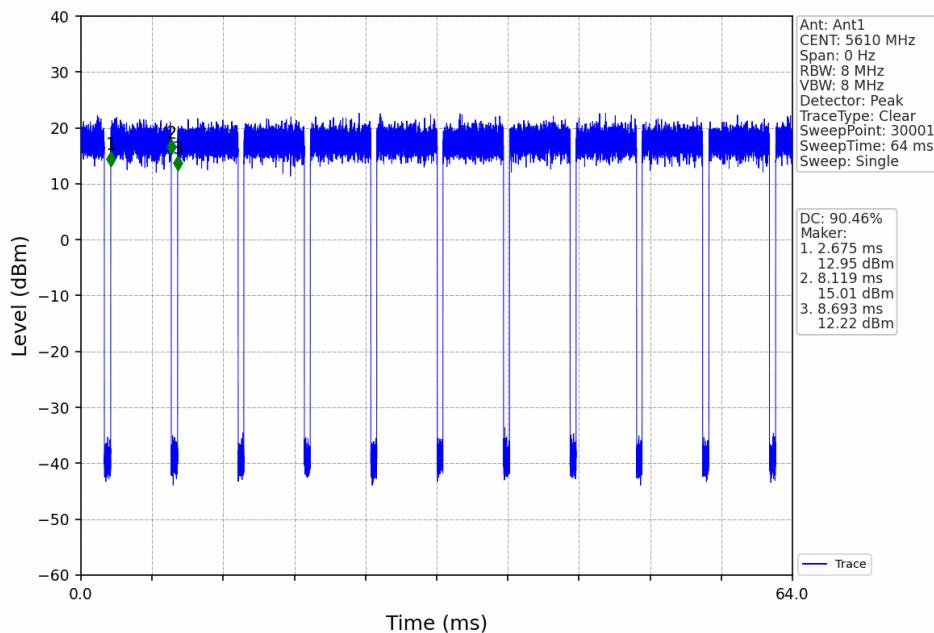
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### 802.11ax(HEW80)\_LCH\_5530MHz\_RU996\_Left\_Ant1\_NTNV



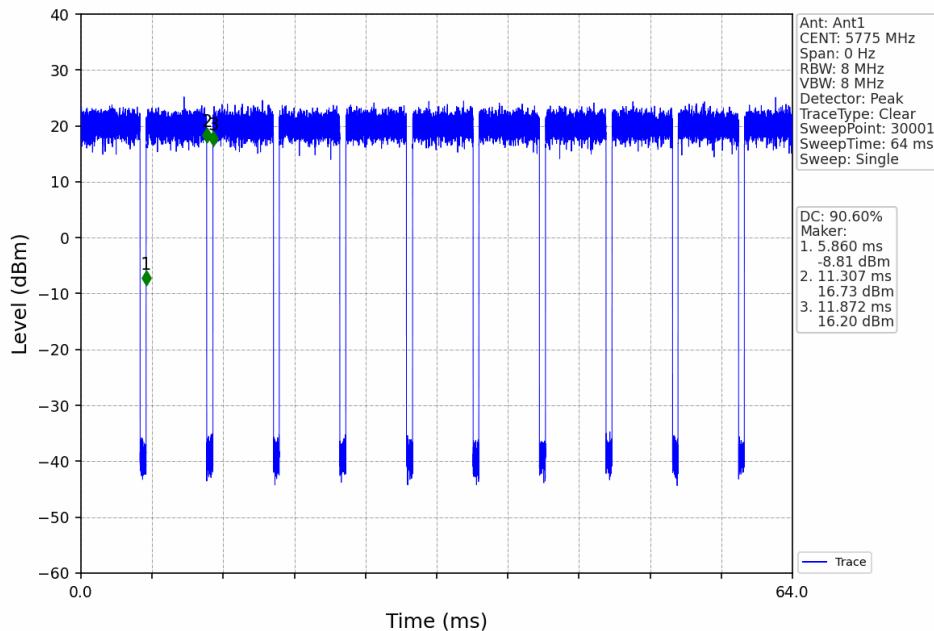
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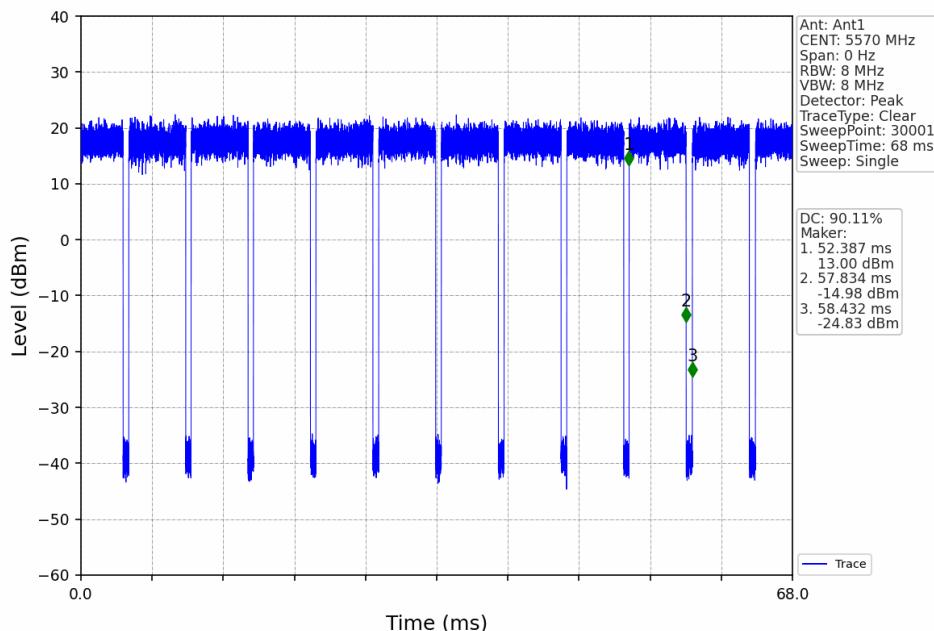
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### 802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant1\_NTNV



### 802.11ax(HEW160)\_MCH\_5570MHz\_2xRU996\_Left\_Ant1\_NTNV



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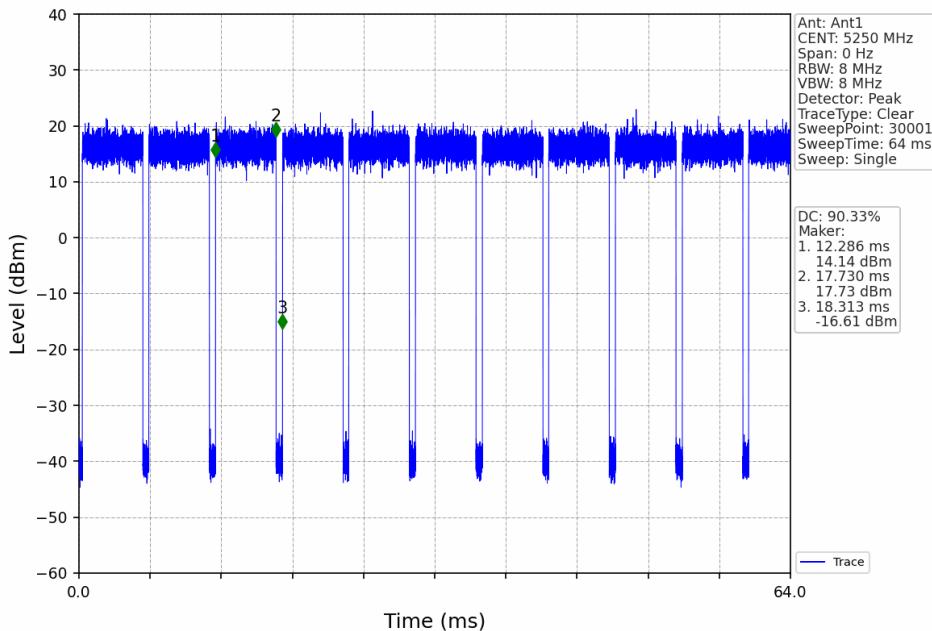
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Report No.: SZCR231000342403

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802.11ax(HEW160)\_MCH\_5250MHz\_2xRU996\_Left\_Ant1\_NTNV



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## 2. Bandwidth

### 2.1 OBW

#### 2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	16.546	/	Pass
		5200	/	/	1	30.301	/	Pass
		5240	/	/	1	30.106	/	Pass
		5260	/	/	1	31.361	/	Pass
		5300	/	/	1	16.735	/	Pass
		5320	/	/	1	16.722	/	Pass
		5500	/	/	1	16.513	/	Pass
		5580	/	/	1	16.514	/	Pass
		5700	/	/	1	16.528	/	Pass
		5745	/	/	1	16.529	/	Pass
		5785	/	/	1	19.759	/	Pass
		5825	/	/	1	19.460	/	Pass
802.11n (HT20)	MIMO	5180	/	/	1	29.737	/	Pass
		5200	/	/	1	29.017	/	Pass
		5240	/	/	1	29.176	/	Pass
		5260	/	/	1	17.790	/	Pass
		5300	/	/	1	17.813	/	Pass
		5320	/	/	1	17.798	/	Pass
		5500	/	/	1	17.700	/	Pass
		5580	/	/	1	17.676	/	Pass
		5700	/	/	1	17.686	/	Pass
		5745	/	/	1	17.695	/	Pass
		5785	/	/	1	17.683	/	Pass
		5825	/	/	1	17.679	/	Pass
802.11n (HT40)	MIMO	5190	/	/	1	58.038	/	Pass
		5230	/	/	1	56.241	/	Pass
		5270	/	/	1	63.292	/	Pass
		5310	/	/	1	62.559	/	Pass
		5510	/	/	1	48.525	/	Pass
		5550	/	/	1	46.743	/	Pass
		5670	/	/	1	44.664	/	Pass

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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR231000342403

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		5755	/	/	1	37.171	/	Pass
		5795	/	/	1	37.282	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	25.507	/	Pass
		5200	/	/	1	24.750	/	Pass
		5240	/	/	1	25.067	/	Pass
		5260	/	/	1	17.706	/	Pass
		5300	/	/	1	17.686	/	Pass
		5320	/	/	1	17.662	/	Pass
		5500	/	/	1	17.680	/	Pass
		5580	/	/	1	17.687	/	Pass
		5700	/	/	1	17.665	/	Pass
		5745	/	/	1	21.295	/	Pass
		5785	/	/	1	18.710	/	Pass
		5825	/	/	1	18.572	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	35.880	/	Pass
		5230	/	/	1	36.025	/	Pass
		5270	/	/	1	36.069	/	Pass
		5310	/	/	1	36.056	/	Pass
		5510	/	/	1	35.925	/	Pass
		5550	/	/	1	35.931	/	Pass
		5670	/	/	1	35.891	/	Pass
		5755	/	/	1	36.003	/	Pass
		5795	/	/	1	35.841	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	103.922	/	Pass
		5290	/	/	1	123.881	/	Pass
		5530	/	/	1	74.817	/	Pass
		5610	/	/	1	75.117	/	Pass
		5775	/	/	1	77.707	/	Pass
802.11ac (VHT160)	MIMO	5570	/	/	1	153.110	/	Pass
		5250	/	/	1	154.571	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	26.572	/	Pass
		5200	RU242	Left	1	26.369	/	Pass
		5240	RU242	Left	1	26.830	/	Pass
		5260	RU242	Left	1	19.016	/	Pass
		5300	RU242	Left	1	18.969	/	Pass
		5320	RU242	Left	1	18.928	/	Pass
		5500	RU242	Left	1	18.911	/	Pass
		5580	RU242	Left	1	18.924	/	Pass
		5700	RU242	Left	1	18.886	/	Pass
		5745	RU242	Left	1	19.449	/	Pass

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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR231000342403

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		5785	RU242	Left	1	19.289	/	Pass
		5825	RU242	Left	1	19.164	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	1	54.431	/	Pass
		5230	RU484	Left	1	50.668	/	Pass
		5270	RU484	Left	1	37.756	/	Pass
		5310	RU484	Left	1	37.641	/	Pass
		5510	RU484	Left	1	37.635	/	Pass
		5550	RU484	Left	1	37.617	/	Pass
		5670	RU484	Left	1	37.617	/	Pass
		5755	RU484	Left	1	38.519	/	Pass
		5795	RU484	Left	1	37.998	/	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	1	104.847	/	Pass
		5290	RU996	Left	1	77.459	/	Pass
		5530	RU996	Left	1	76.685	/	Pass
		5610	RU996	Left	1	76.726	/	Pass
		5775	RU996	Left	1	79.023	/	Pass
802.11ax (HEW160)	MIMO	5570	2xRU996	Left	1	157.877	/	Pass
		5250	2xRU996	Left	1	222.301	/	Pass



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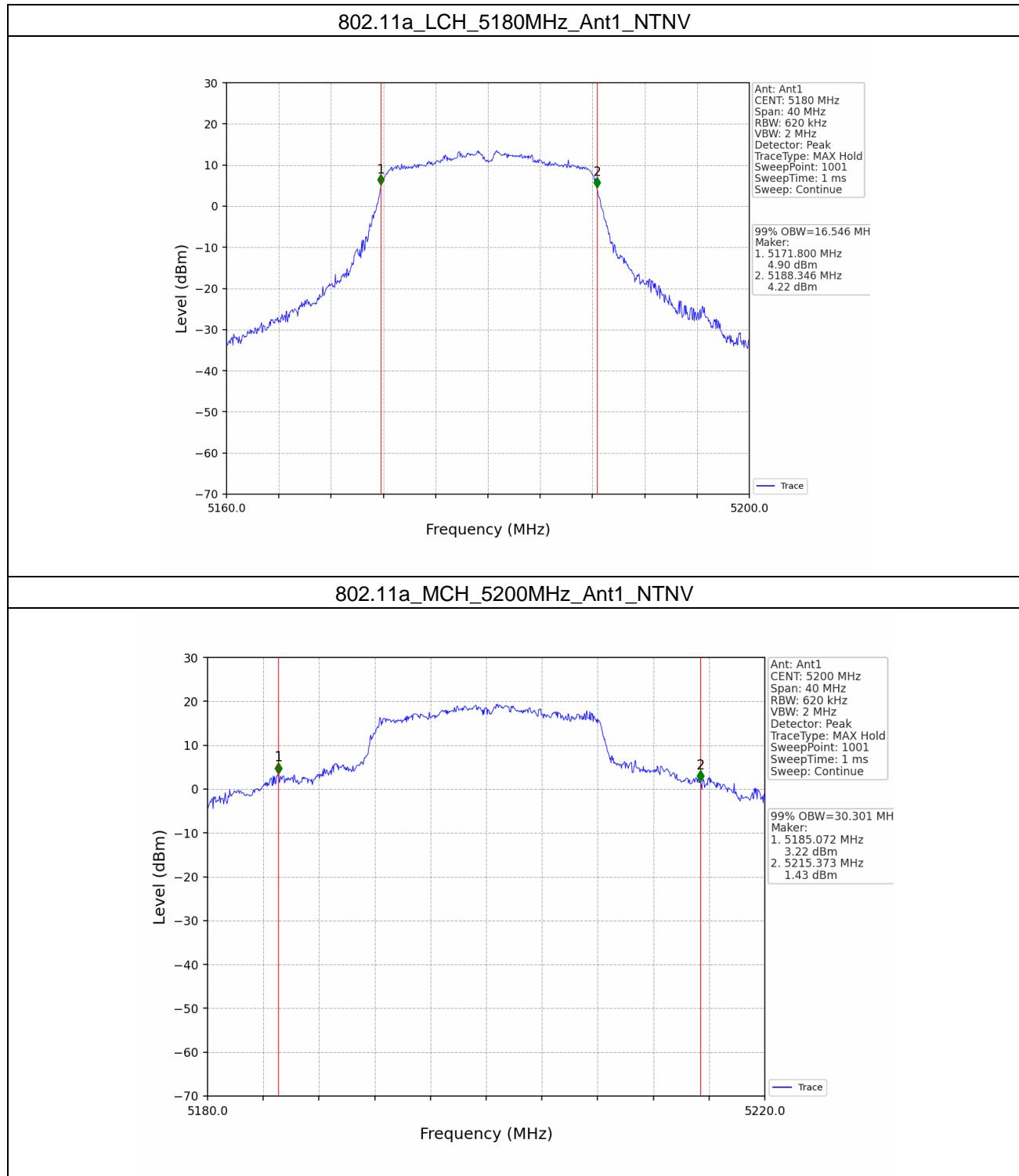
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### 2.1.2 Test Graph



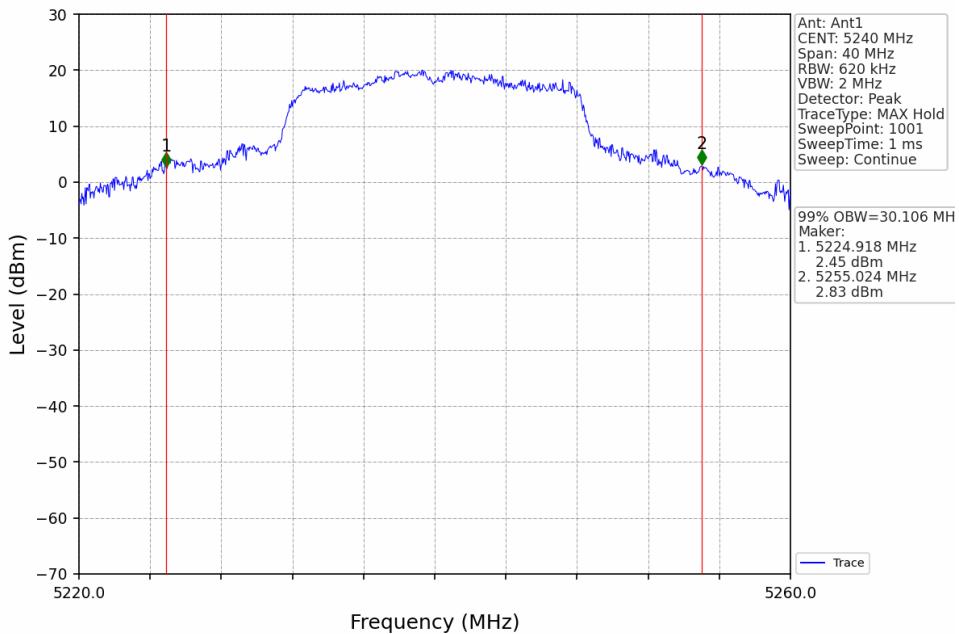
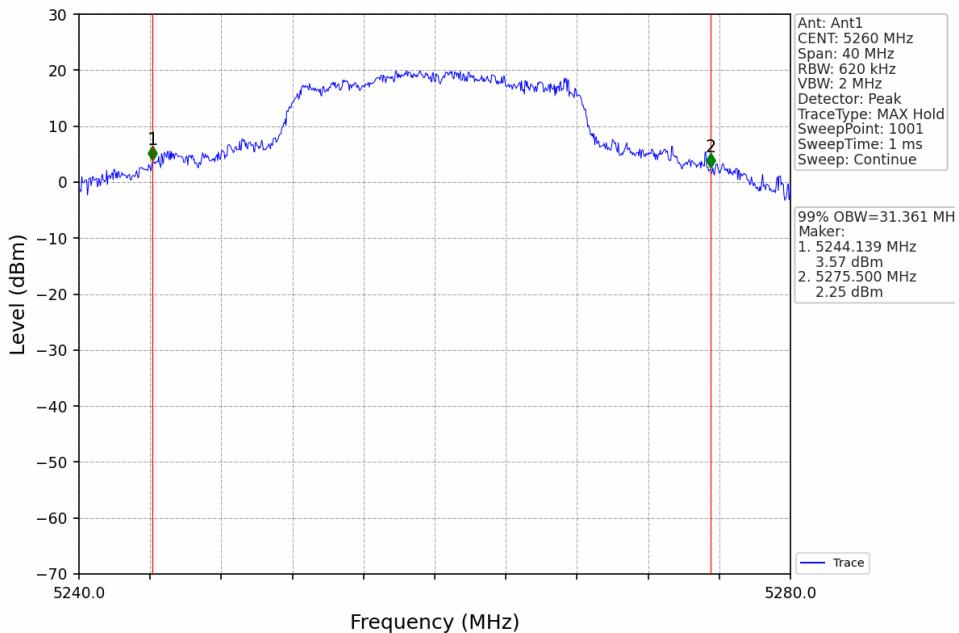
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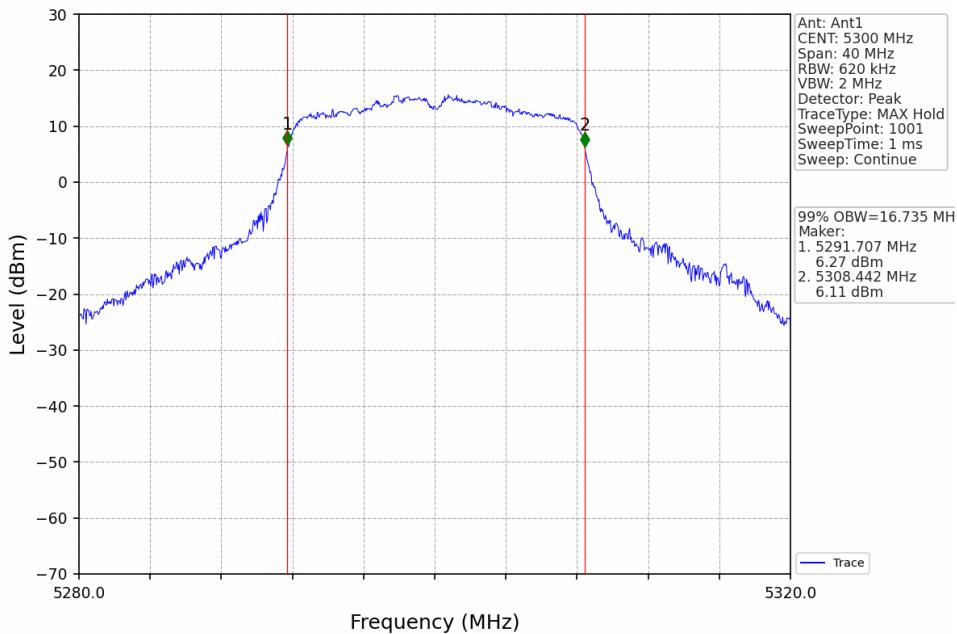
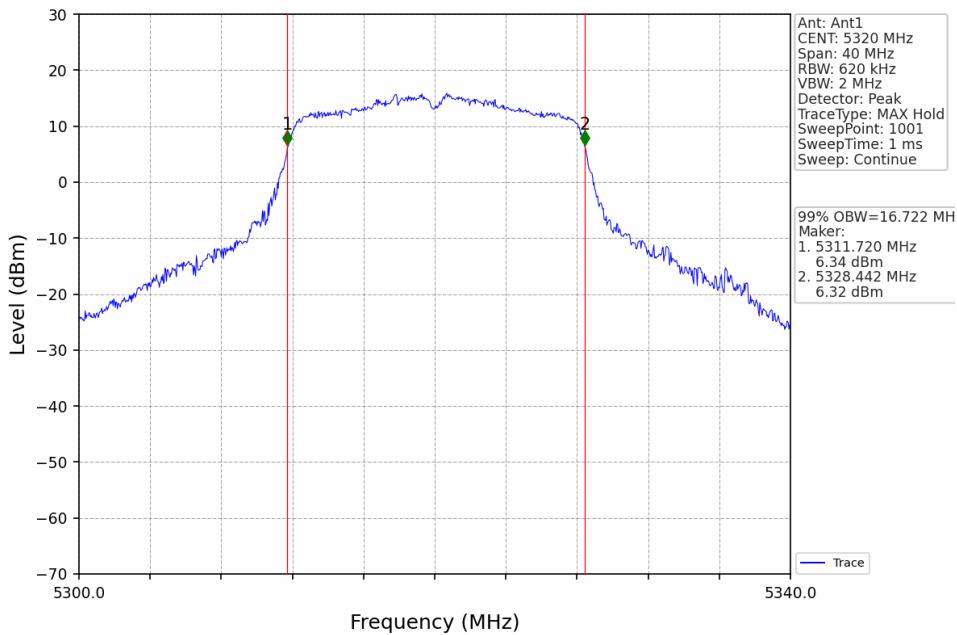
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**802.11a\_HCH\_5240MHz\_Ant1\_NTNV****802.11a\_LCH\_5260MHz\_Ant1\_NTNV**

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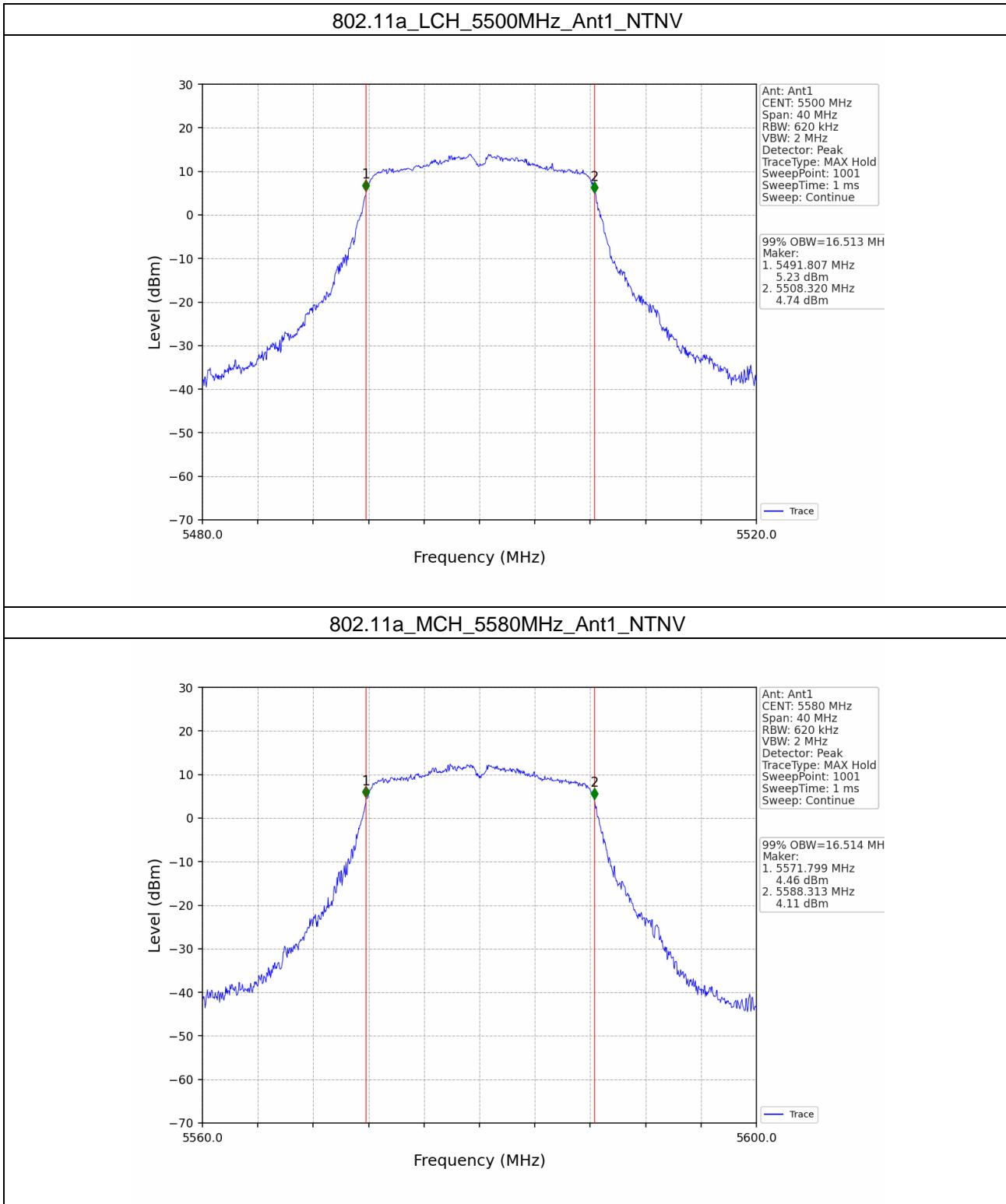
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**802.11a\_MCH\_5300MHz\_Ant1\_NTNV****802.11a\_HCH\_5320MHz\_Ant1\_NTNV**

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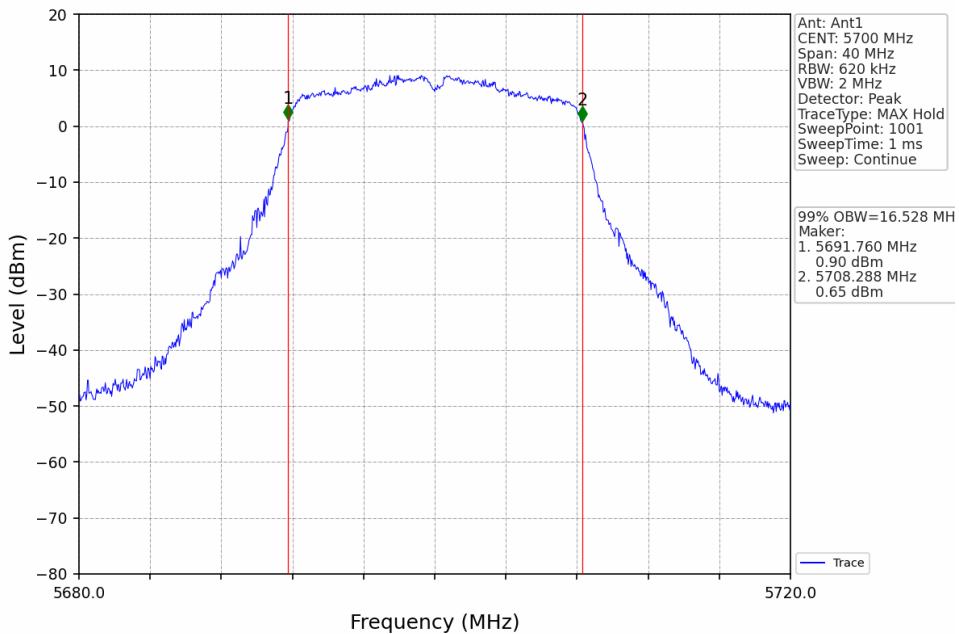
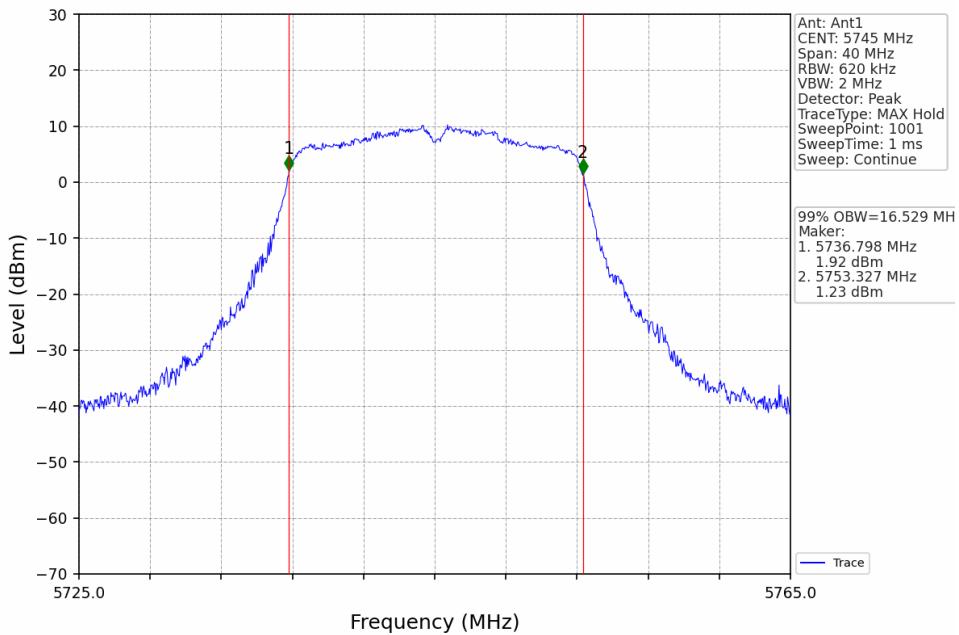


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**802.11a\_HCH\_5700MHz\_Ant1\_NTNV****802.11a\_LCH\_5745MHz\_Ant1\_NTNV**

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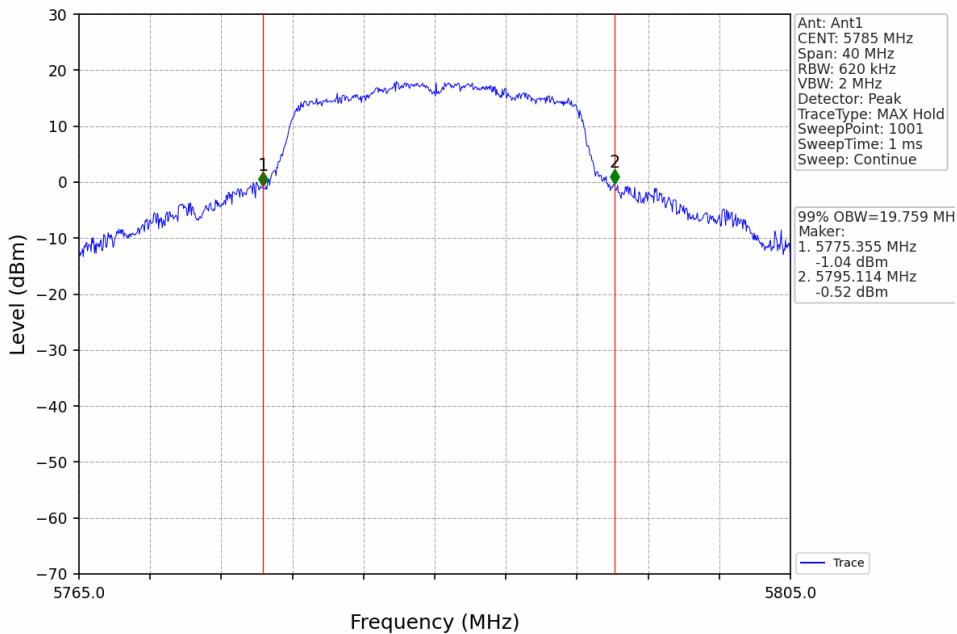
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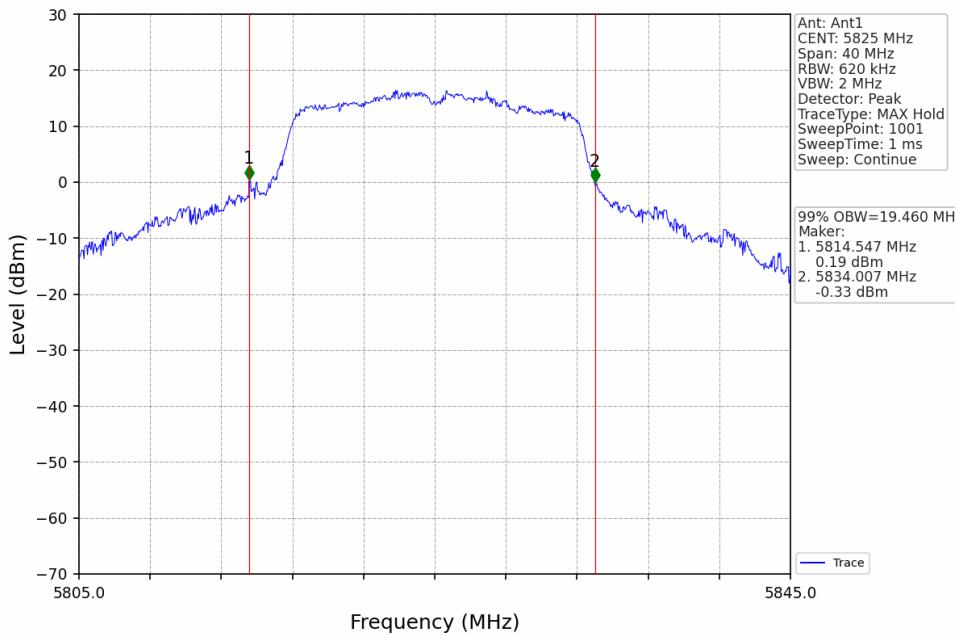
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### 802.11a\_MCH\_5785MHz\_Ant1\_NTNV



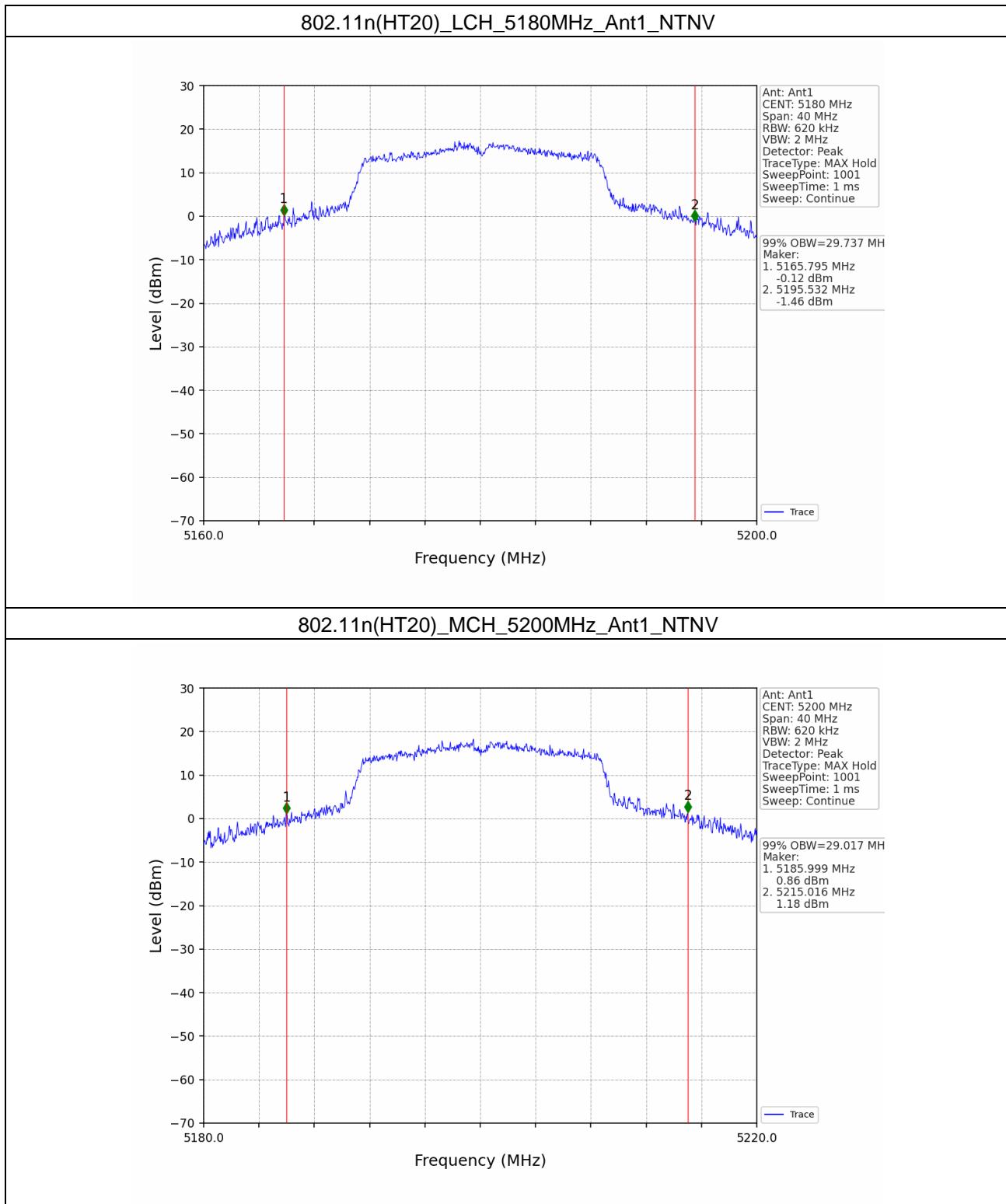
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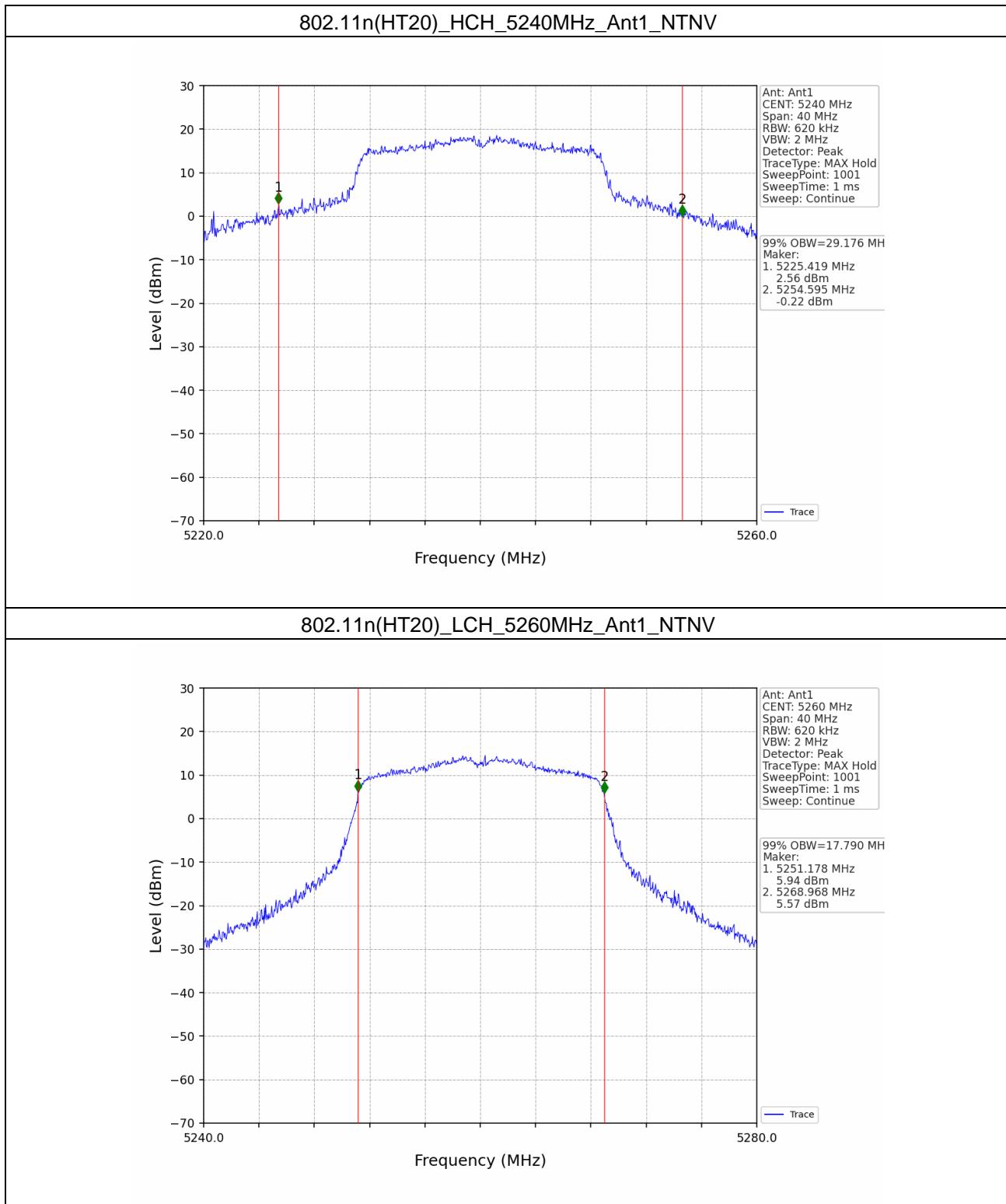


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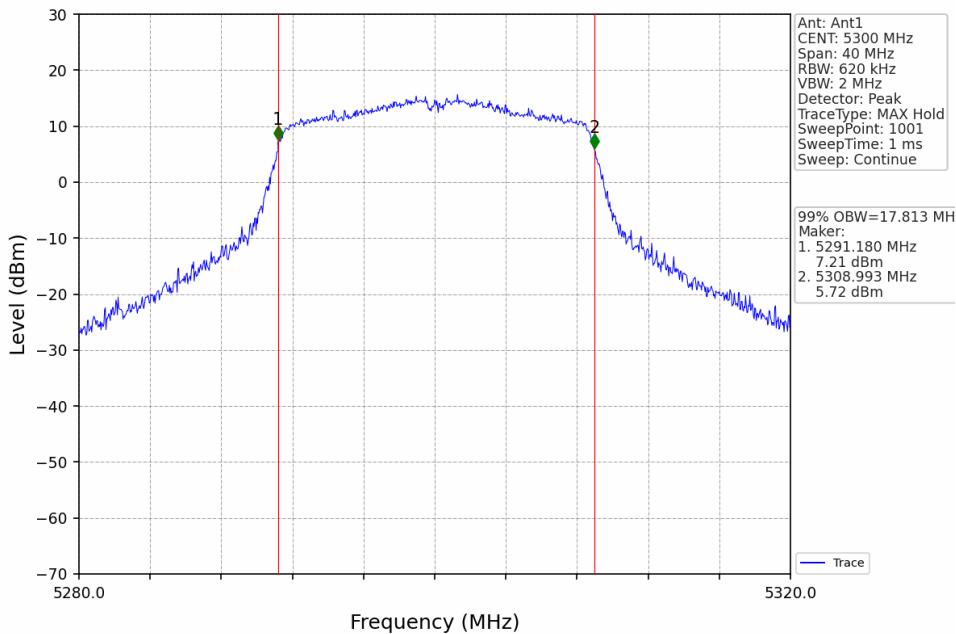
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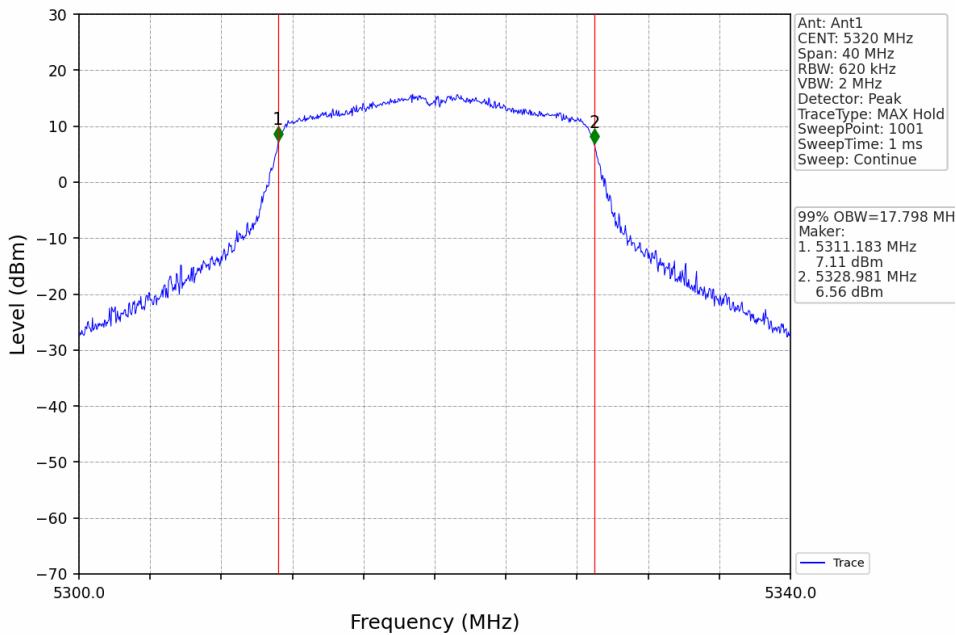




### 802.11n(HT20)\_MCH\_5300MHz\_Ant1\_NTNV



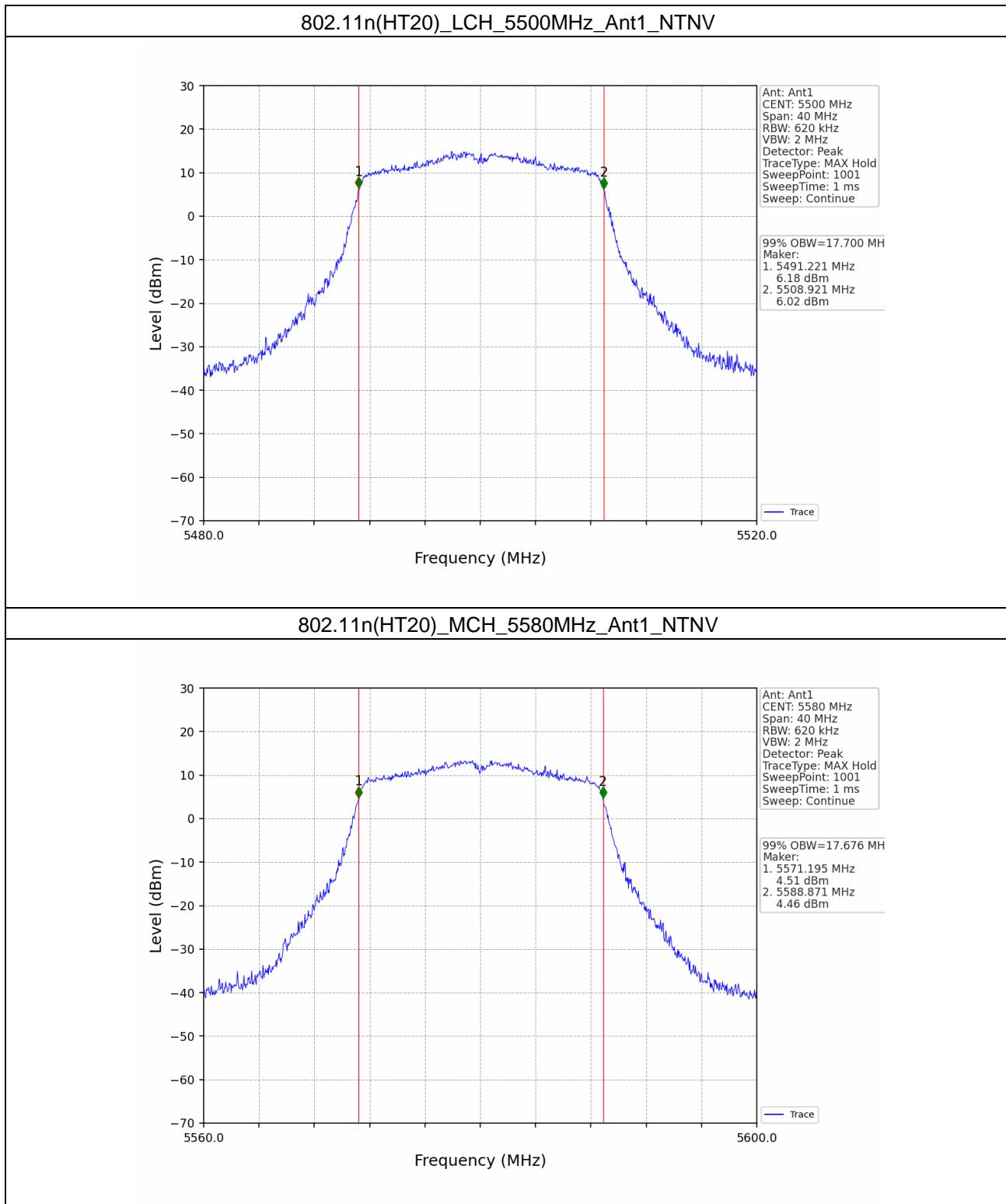
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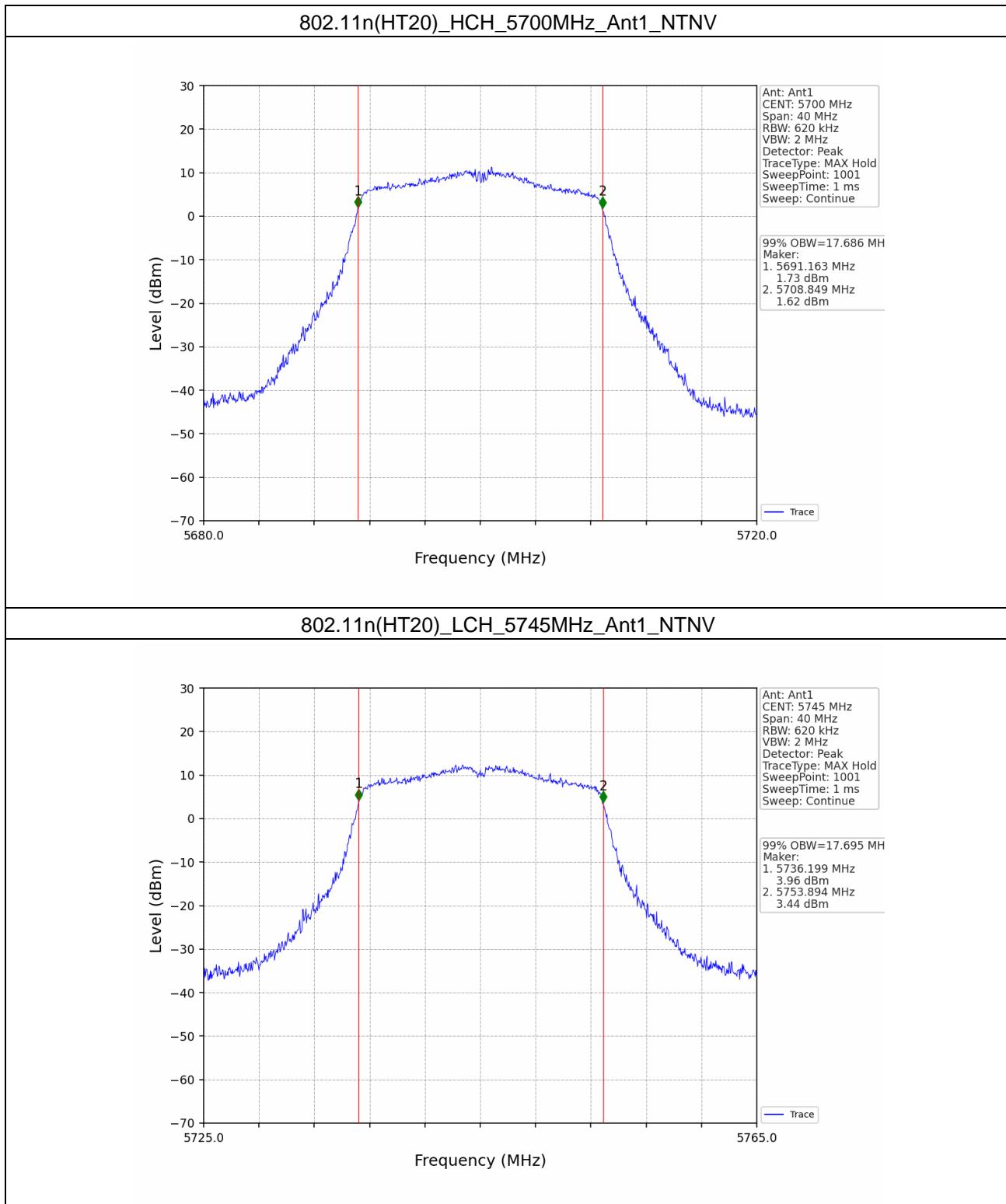


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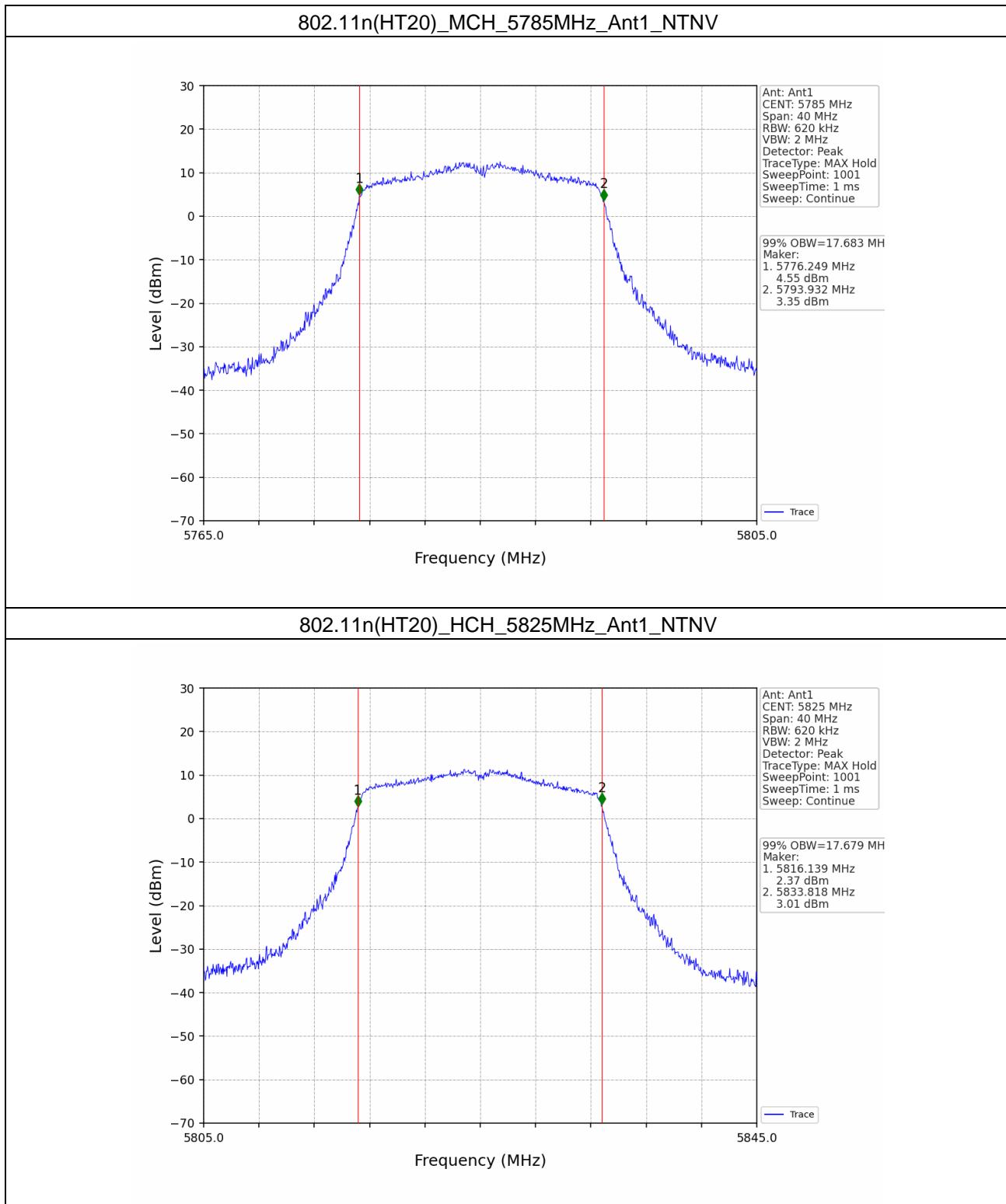


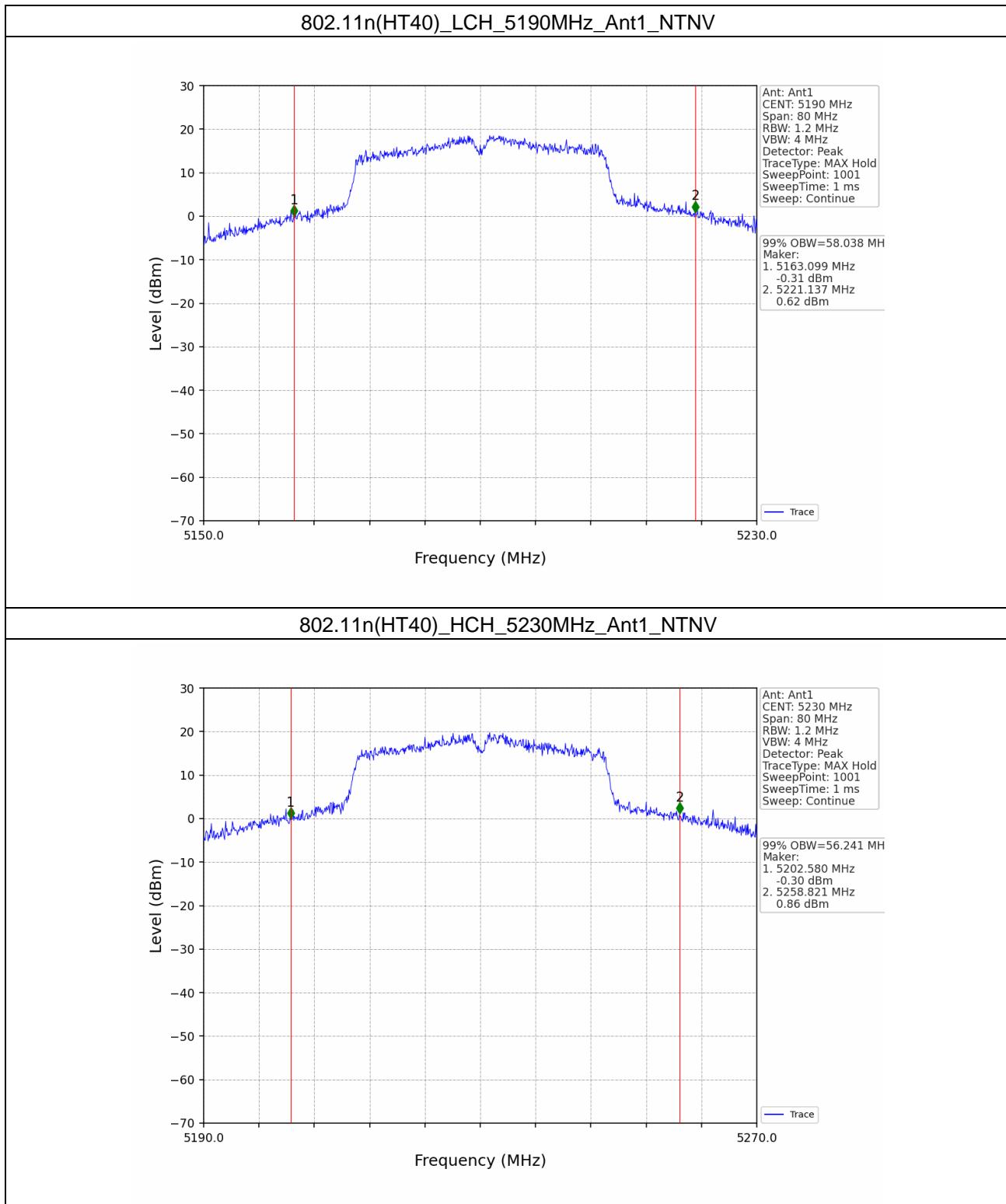


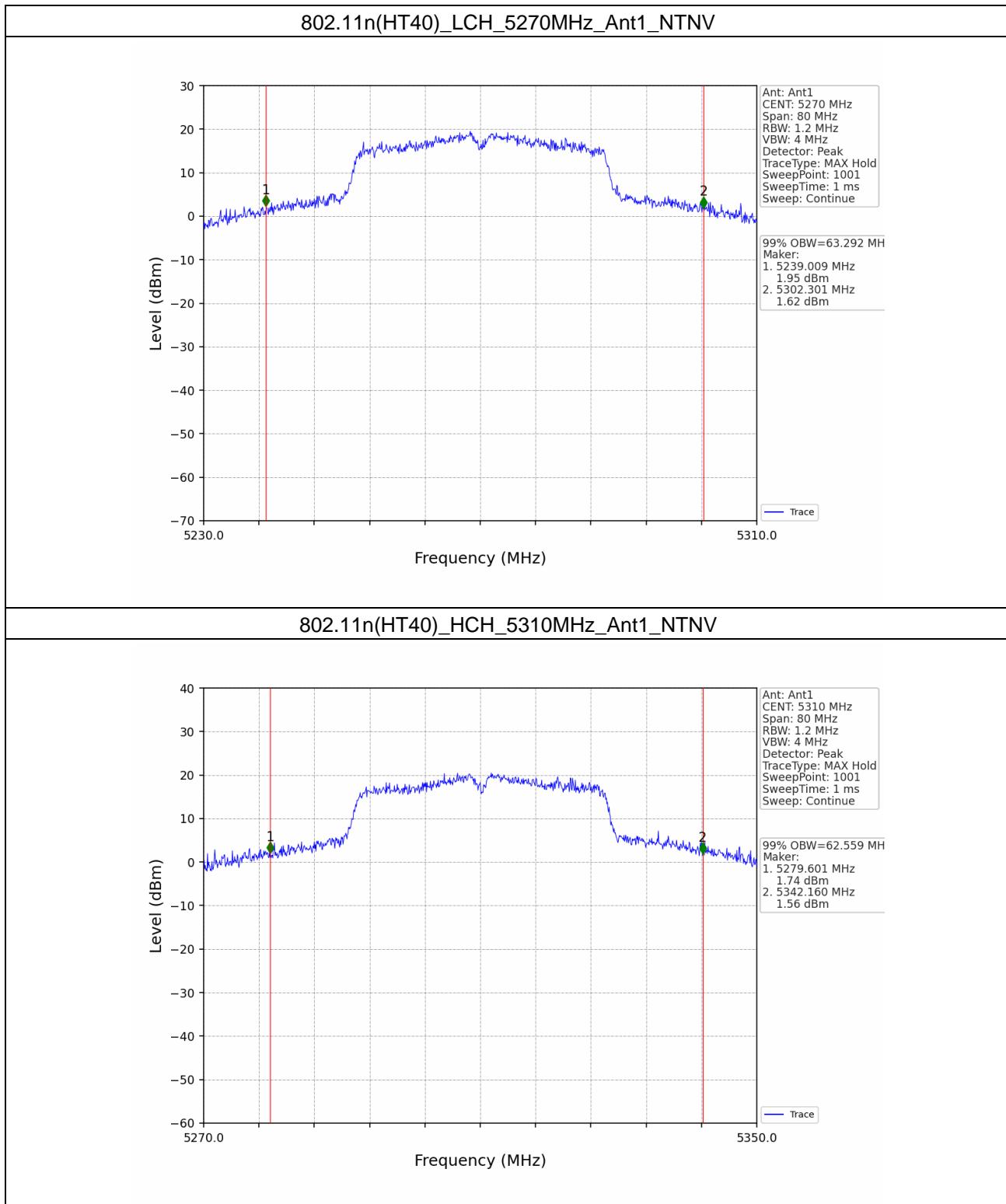
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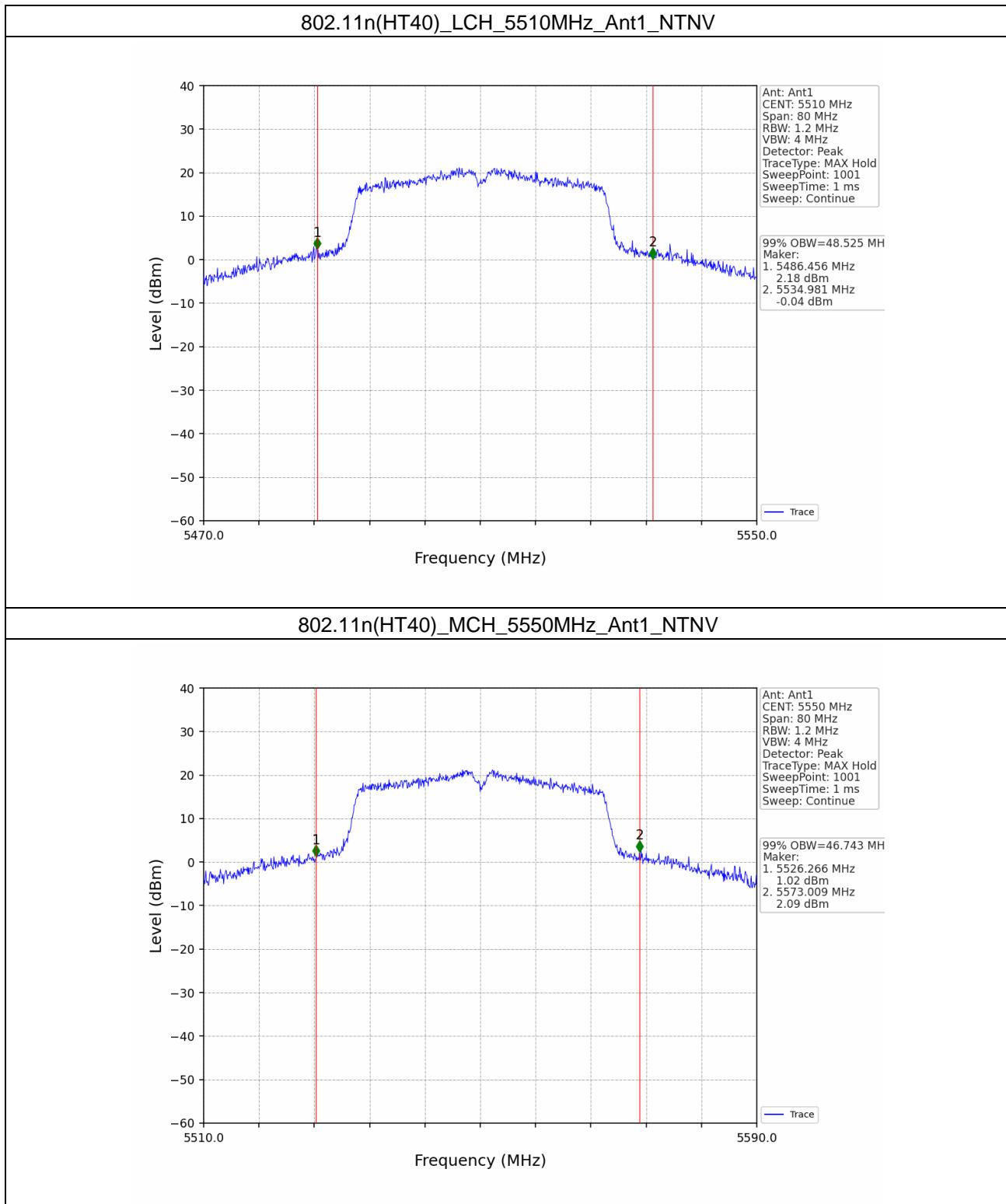
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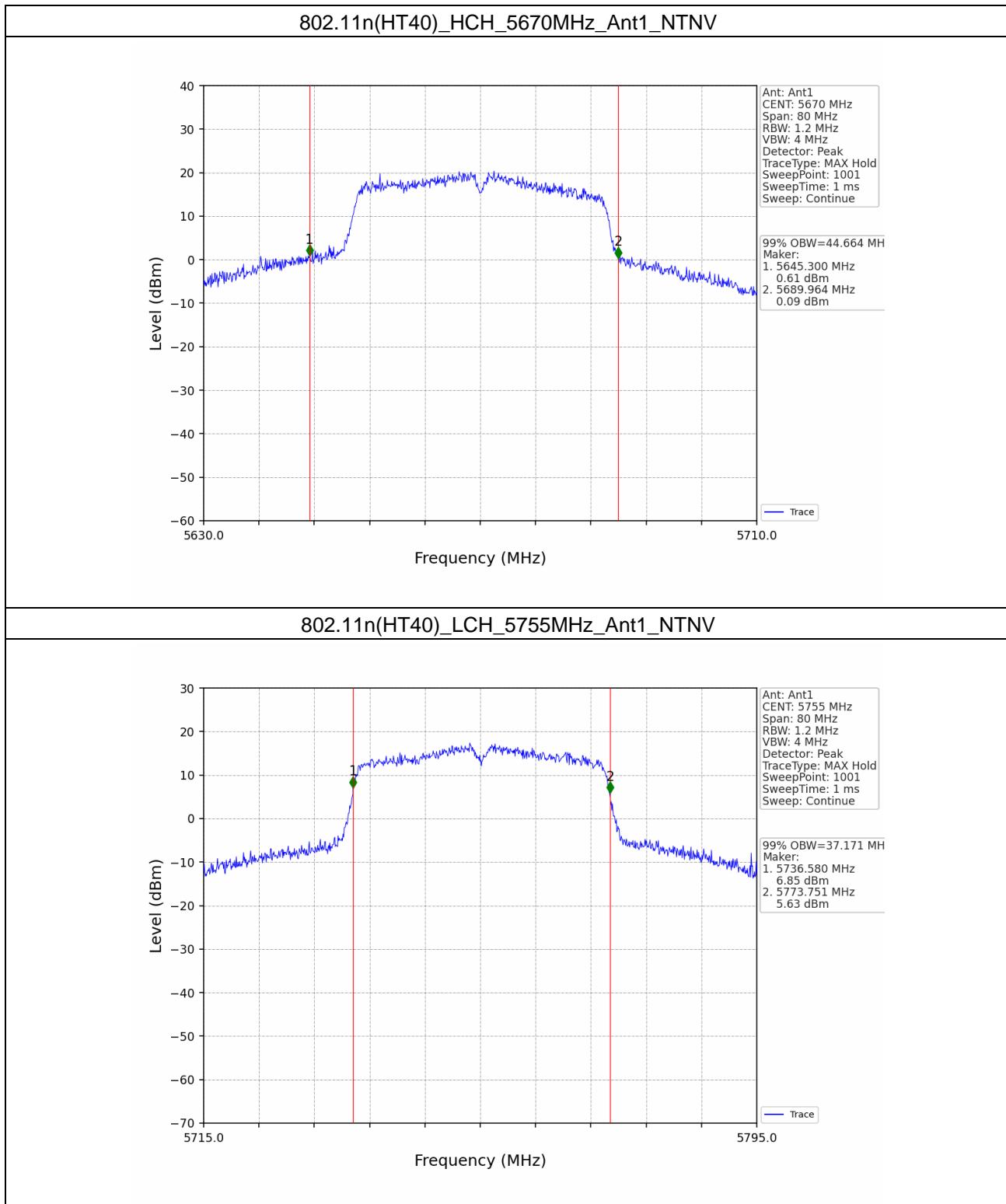


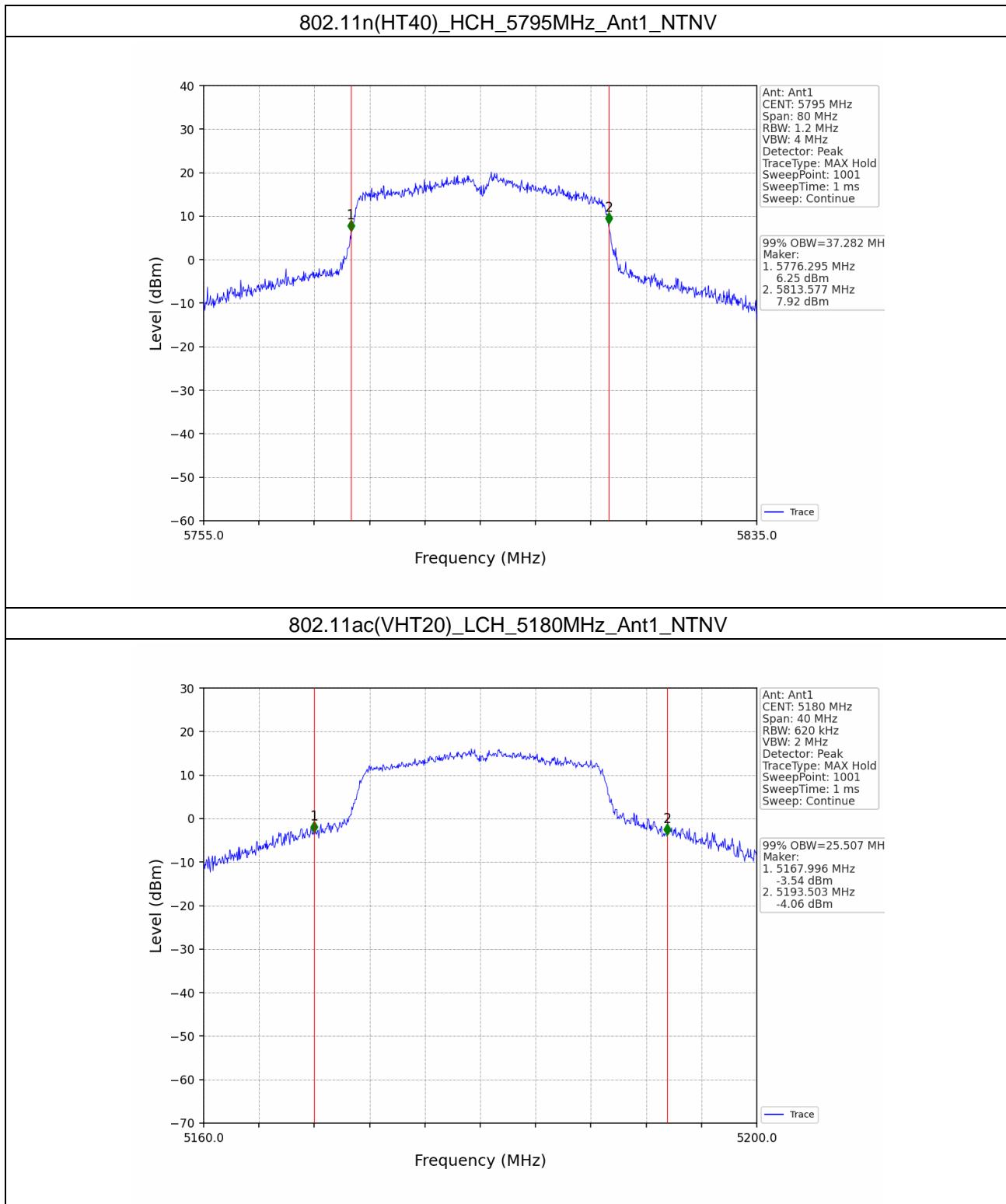








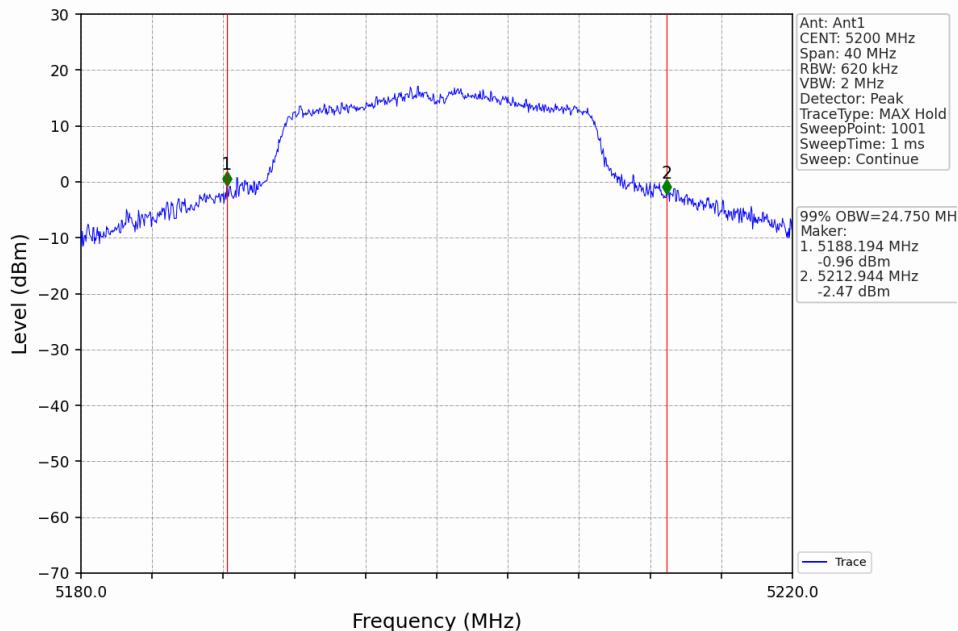




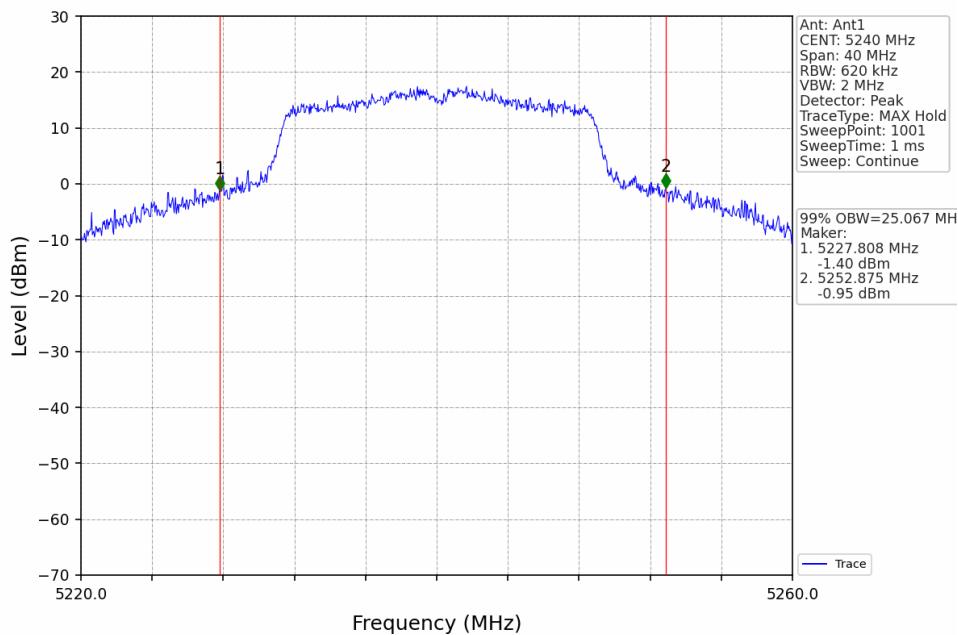
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### 802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV

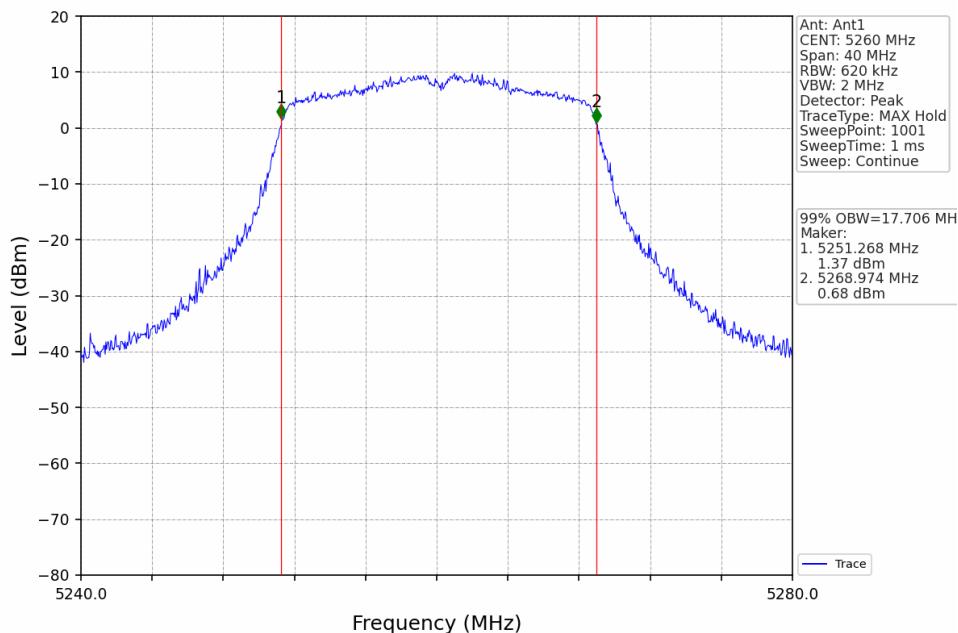
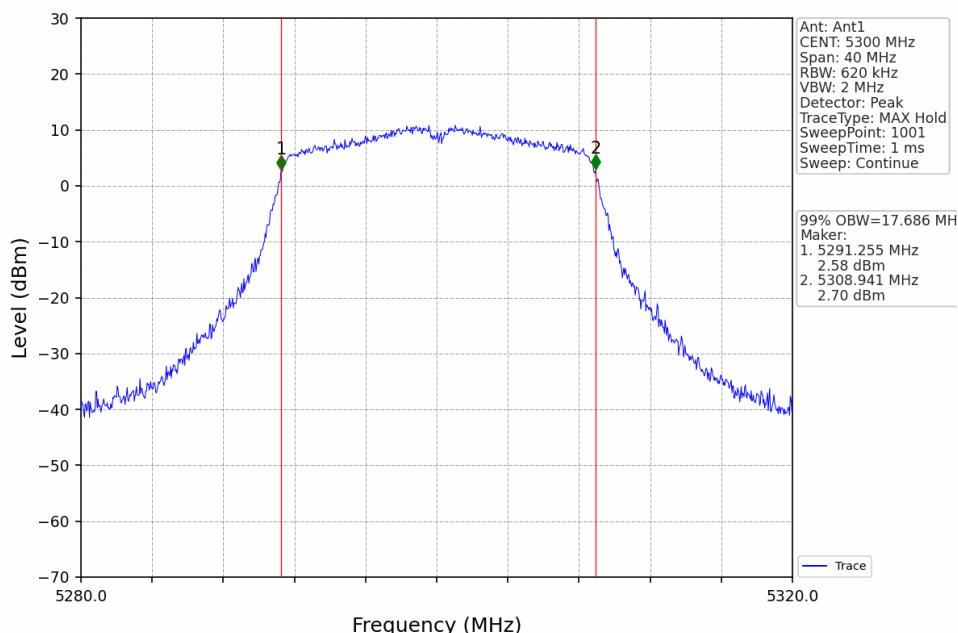


### 802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



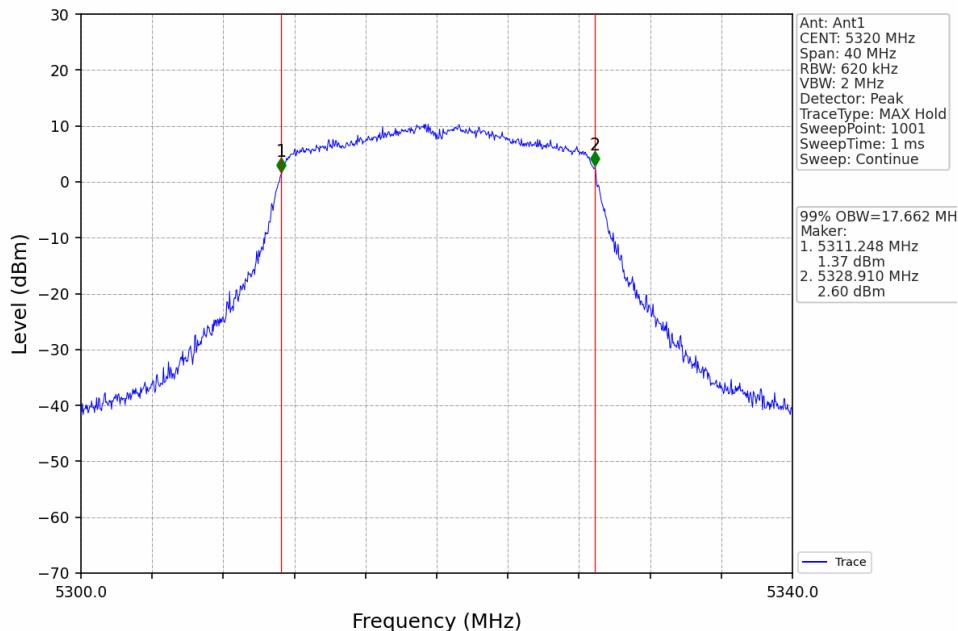
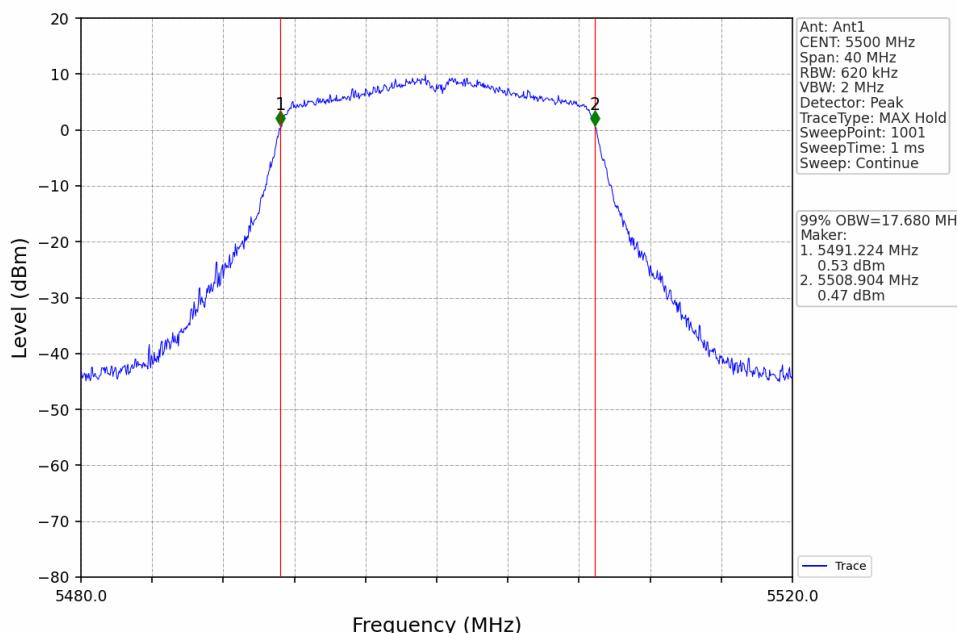
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**802.11ac(VHT20)\_LCH\_5260MHz\_Ant1\_NTNV****802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV**

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**802.11ac(VHT20)\_HCH\_5320MHz\_Ant1\_NTNV****802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV**

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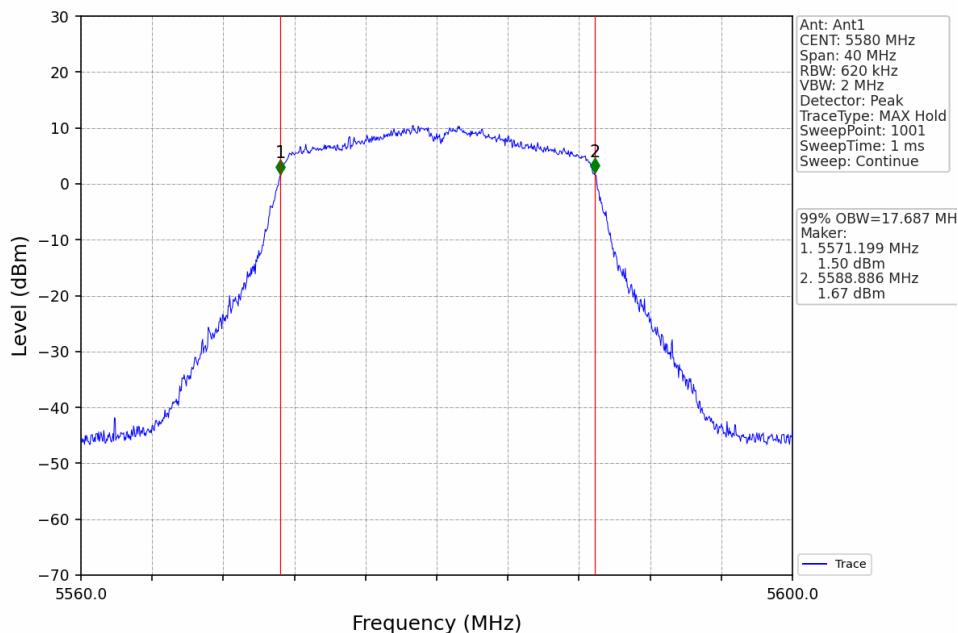
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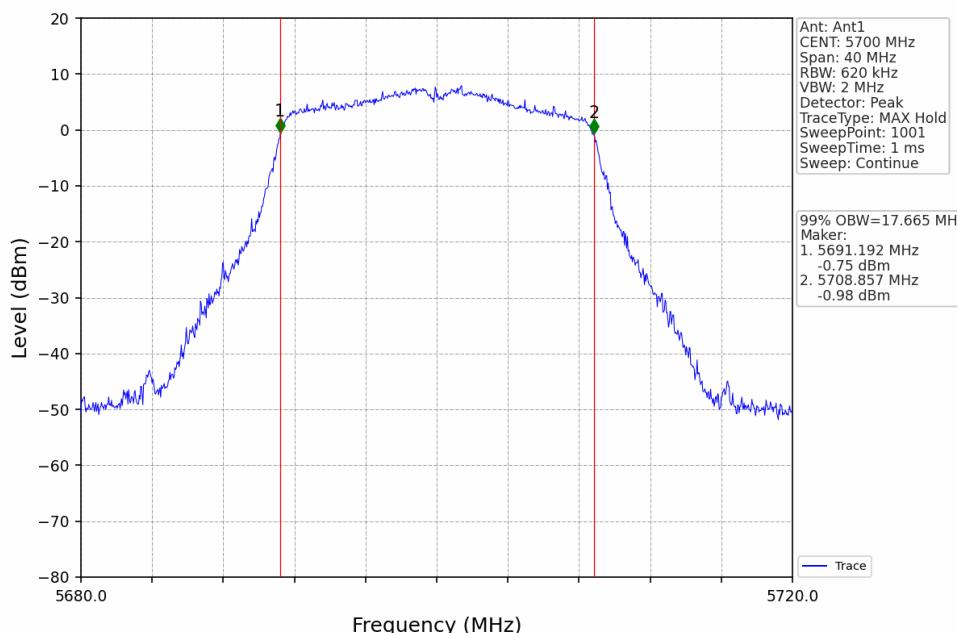
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### 802.11ac(VHT20)\_MCH\_5580MHz\_Ant1\_NTNV



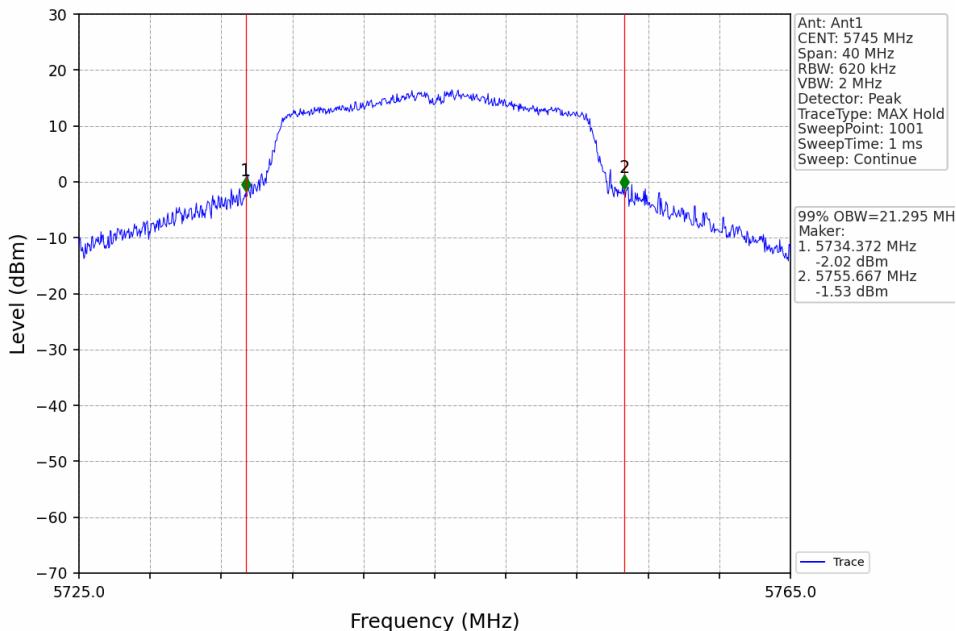
### 802.11ac(VHT20)\_HCH\_5700MHz\_Ant1\_NTNV



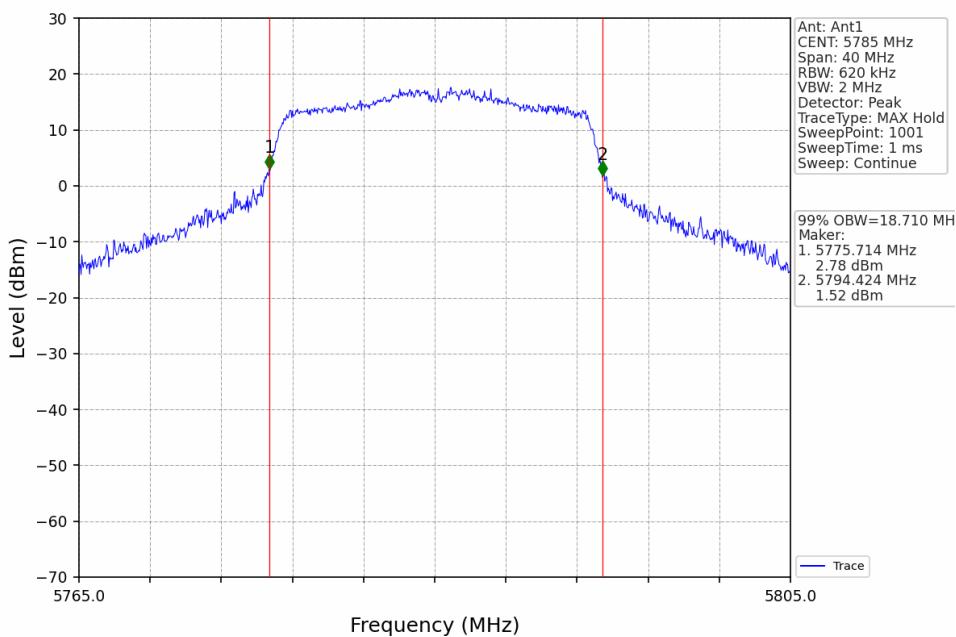
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### 802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



### 802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



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Shenzhen Branch SGS Group Laboratory

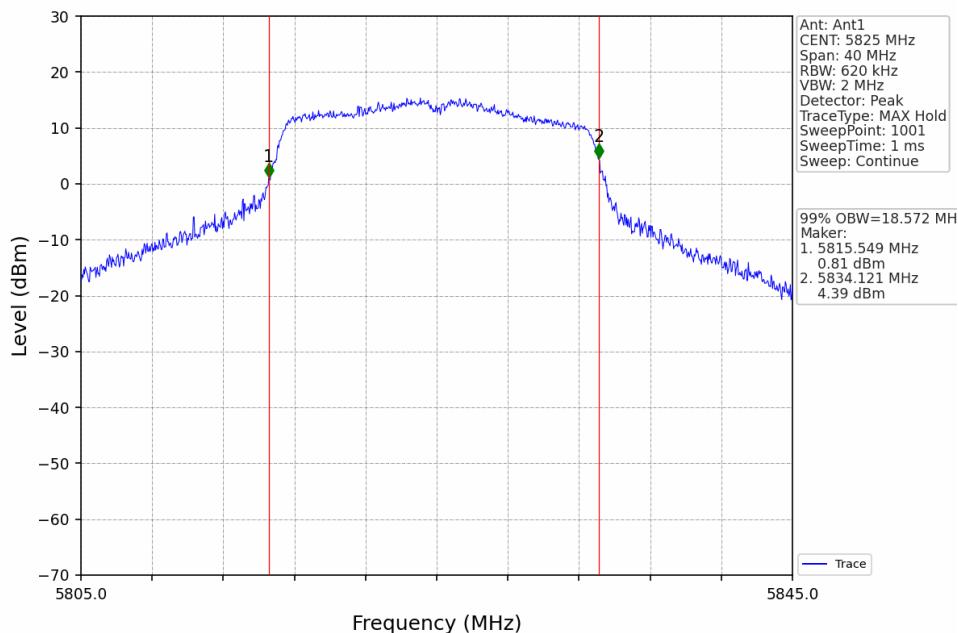
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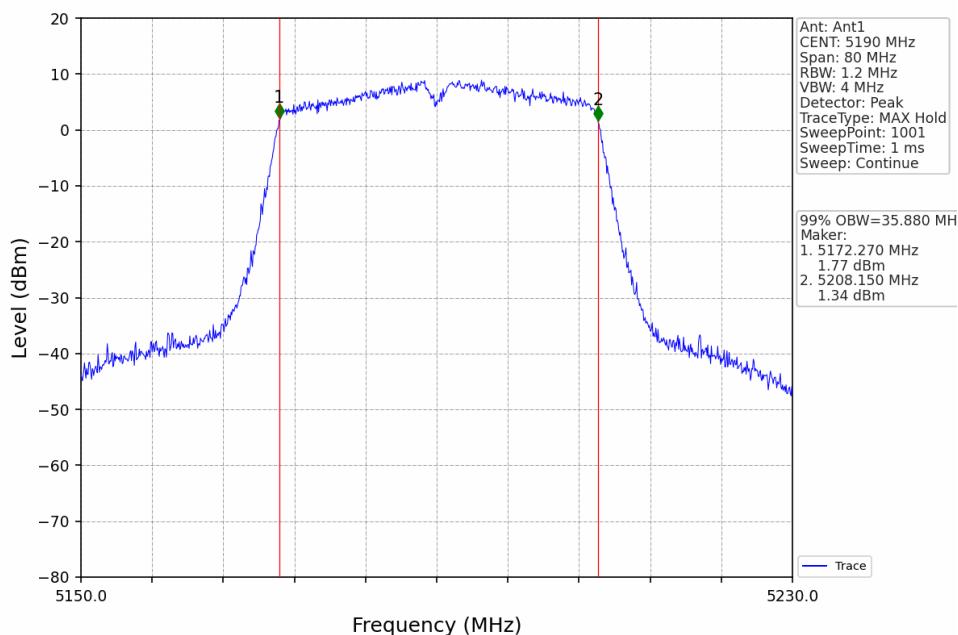
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### 802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV

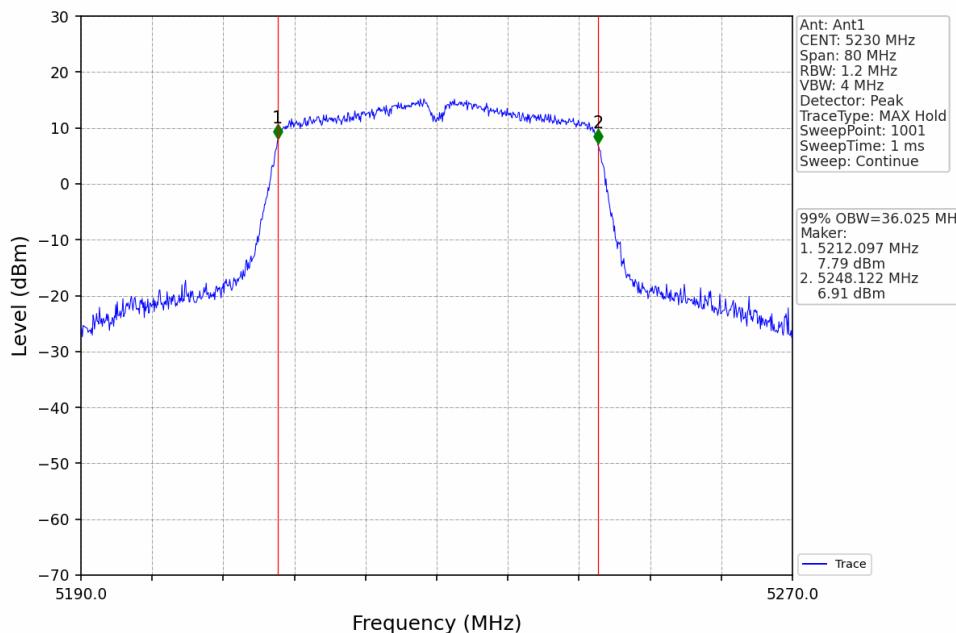
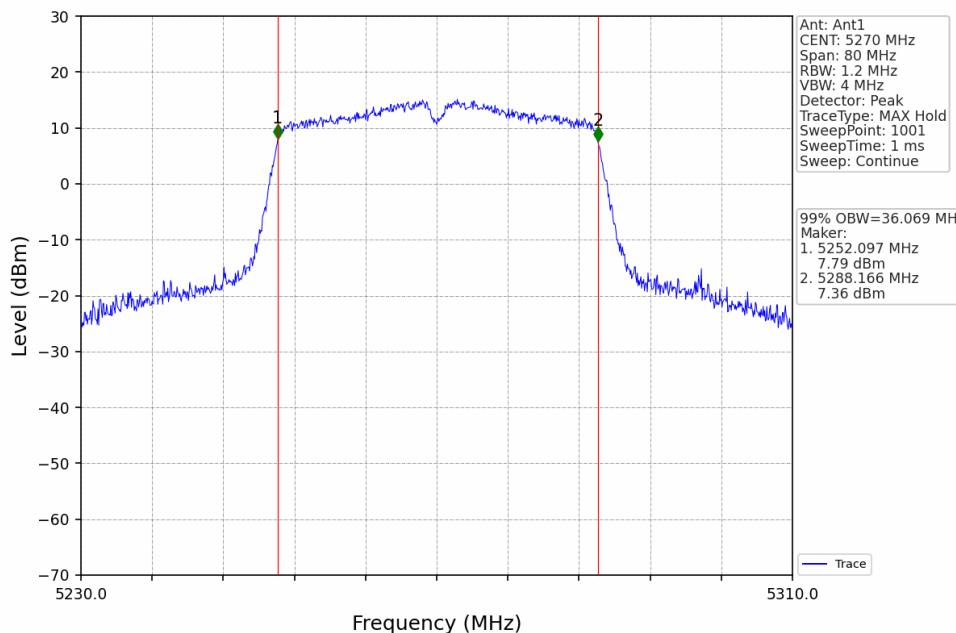


### 802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV



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**802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV****802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV**

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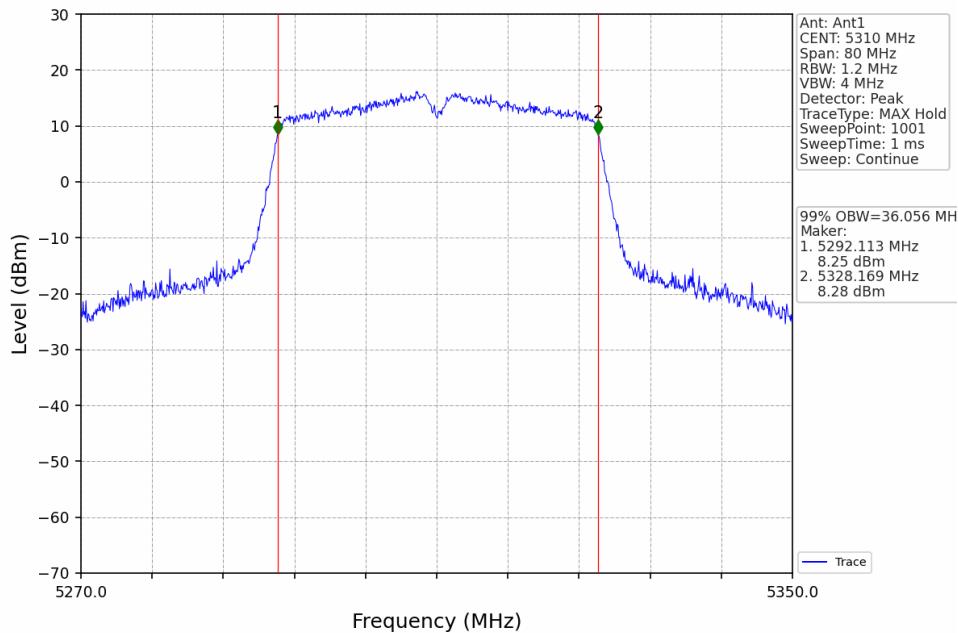
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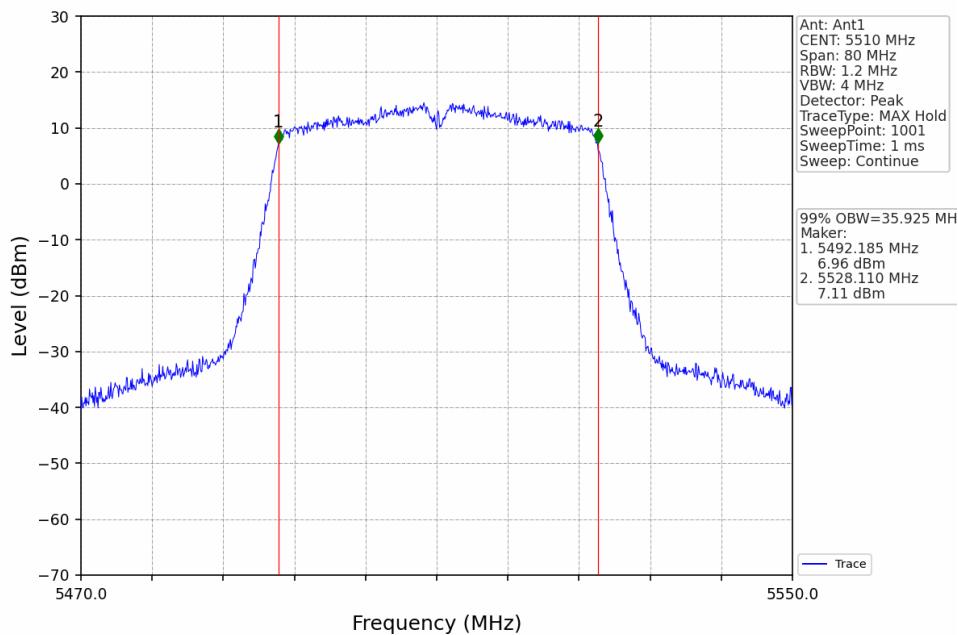
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### 802.11ac(VHT40)\_HCH\_5310MHz\_Ant1\_NTNV



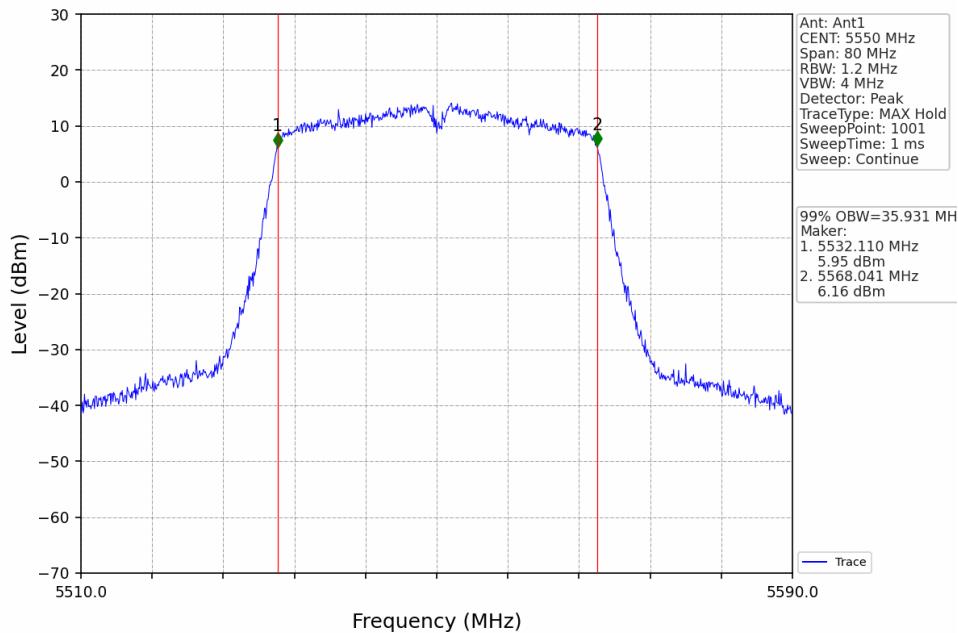
### 802.11ac(VHT40)\_LCH\_5510MHz\_Ant1\_NTNV



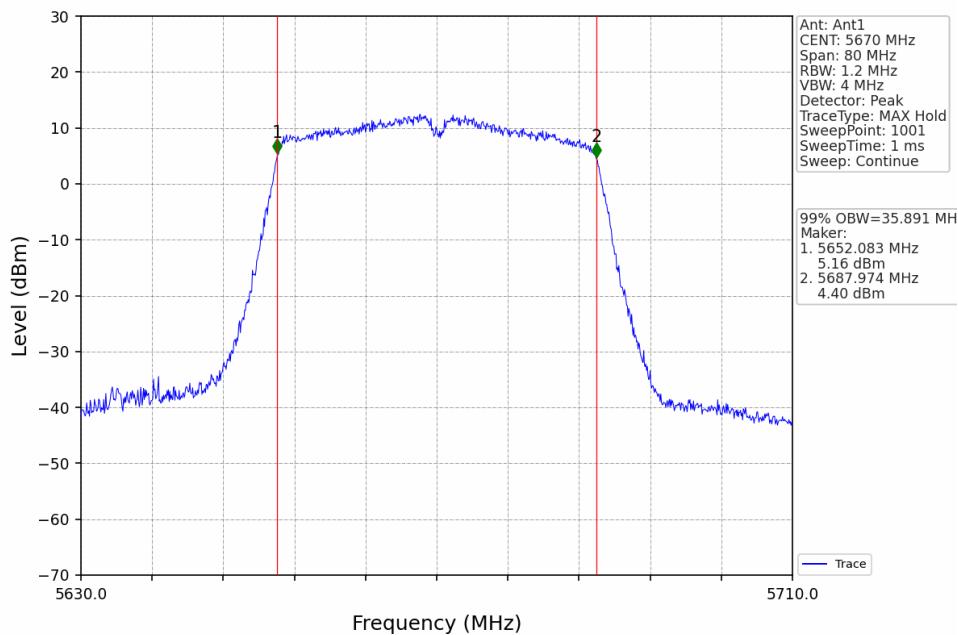
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### 802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV

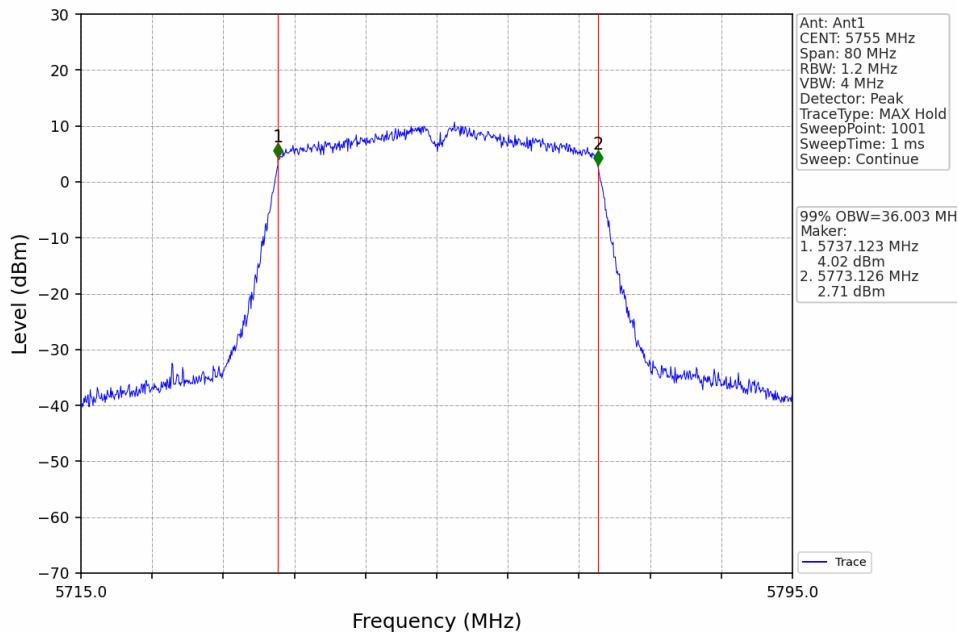
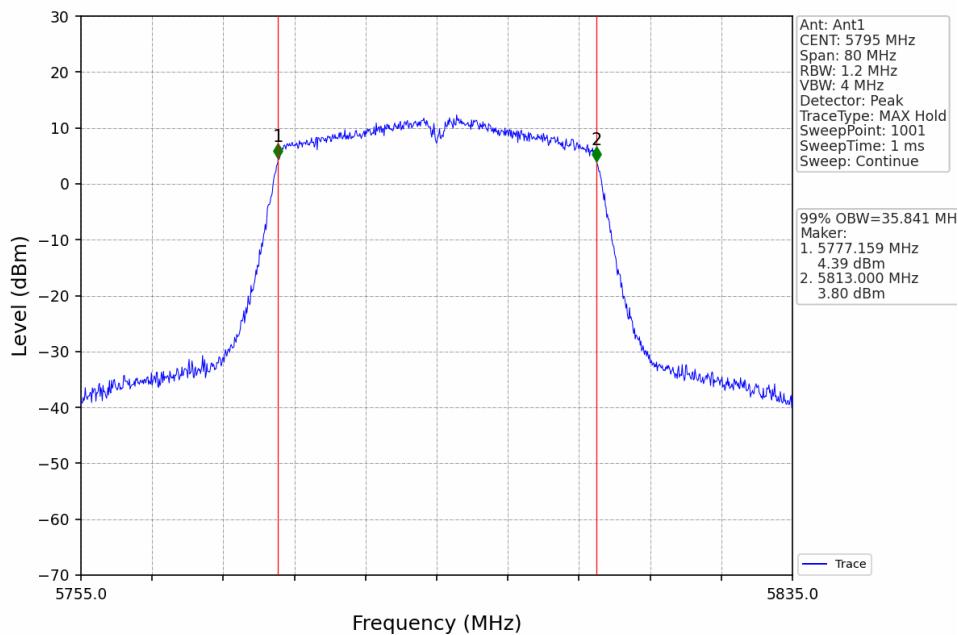


### 802.11ac(VHT40)\_HCH\_5670MHz\_Ant1\_NTNV



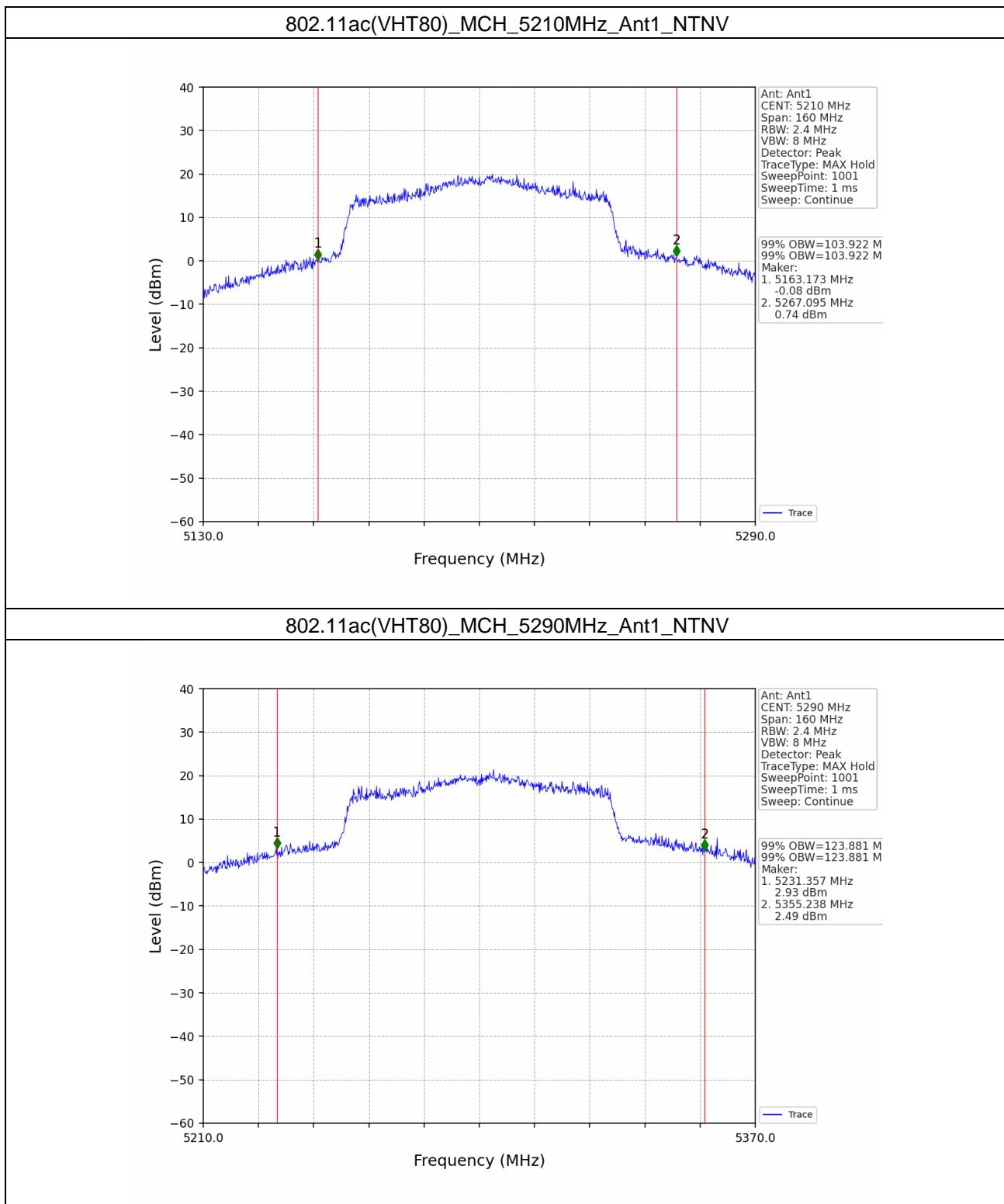
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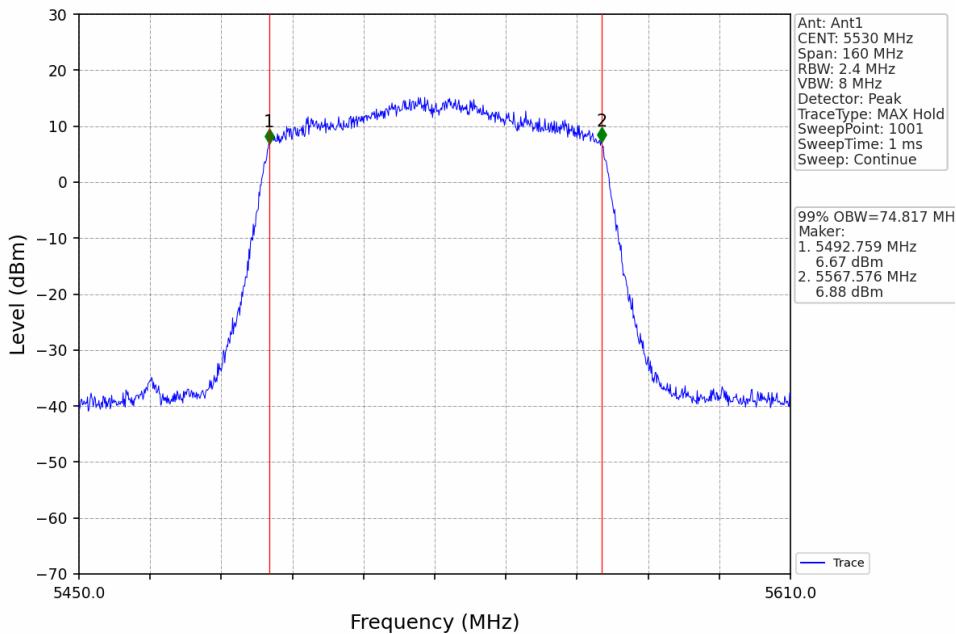
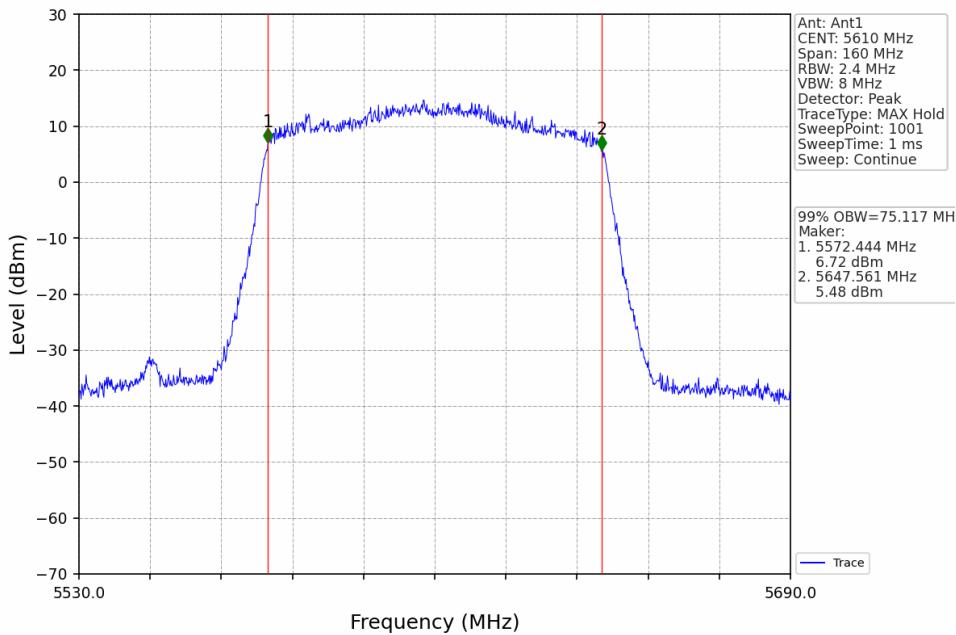
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**802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV****802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV**

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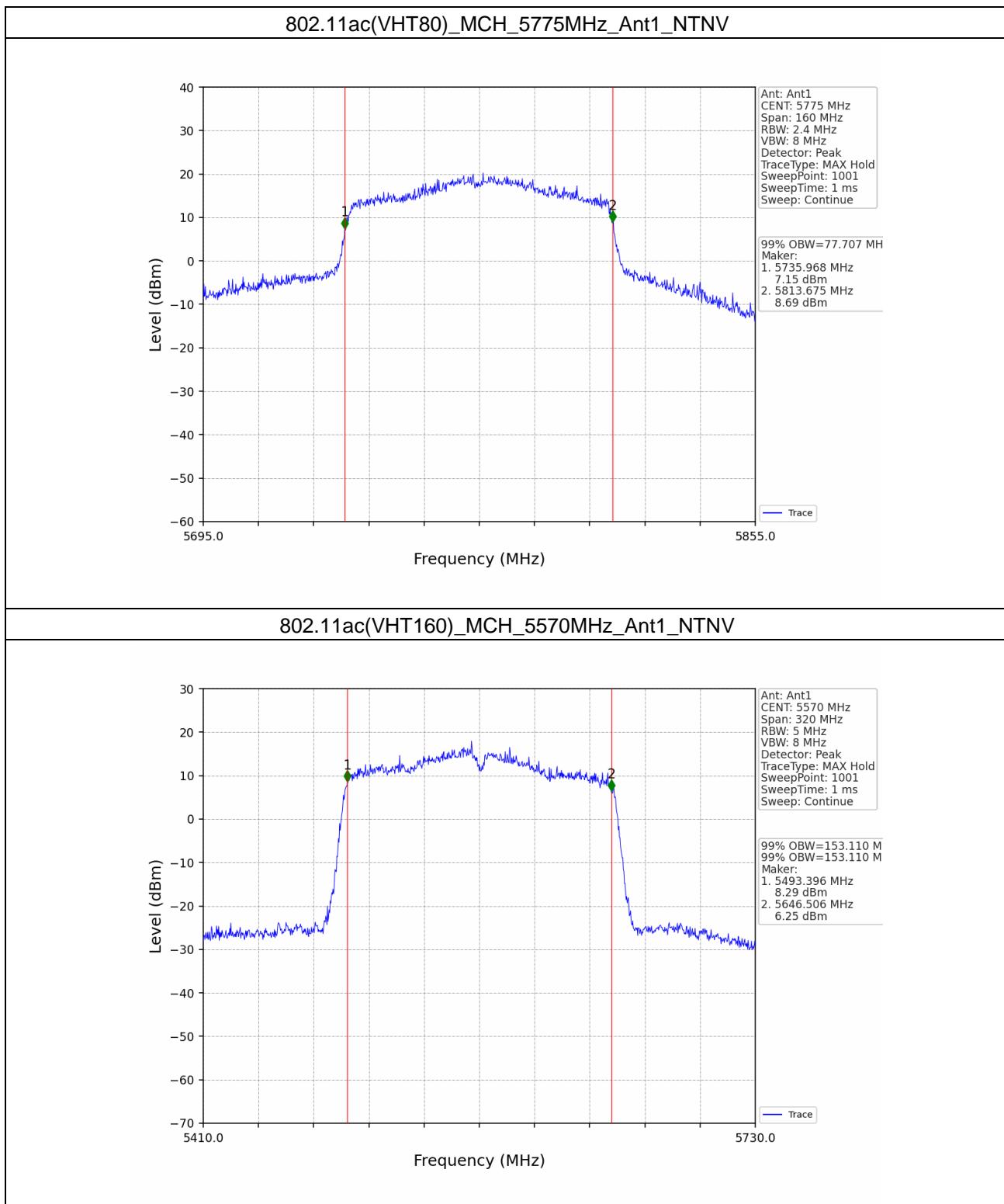
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**802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV****802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV**

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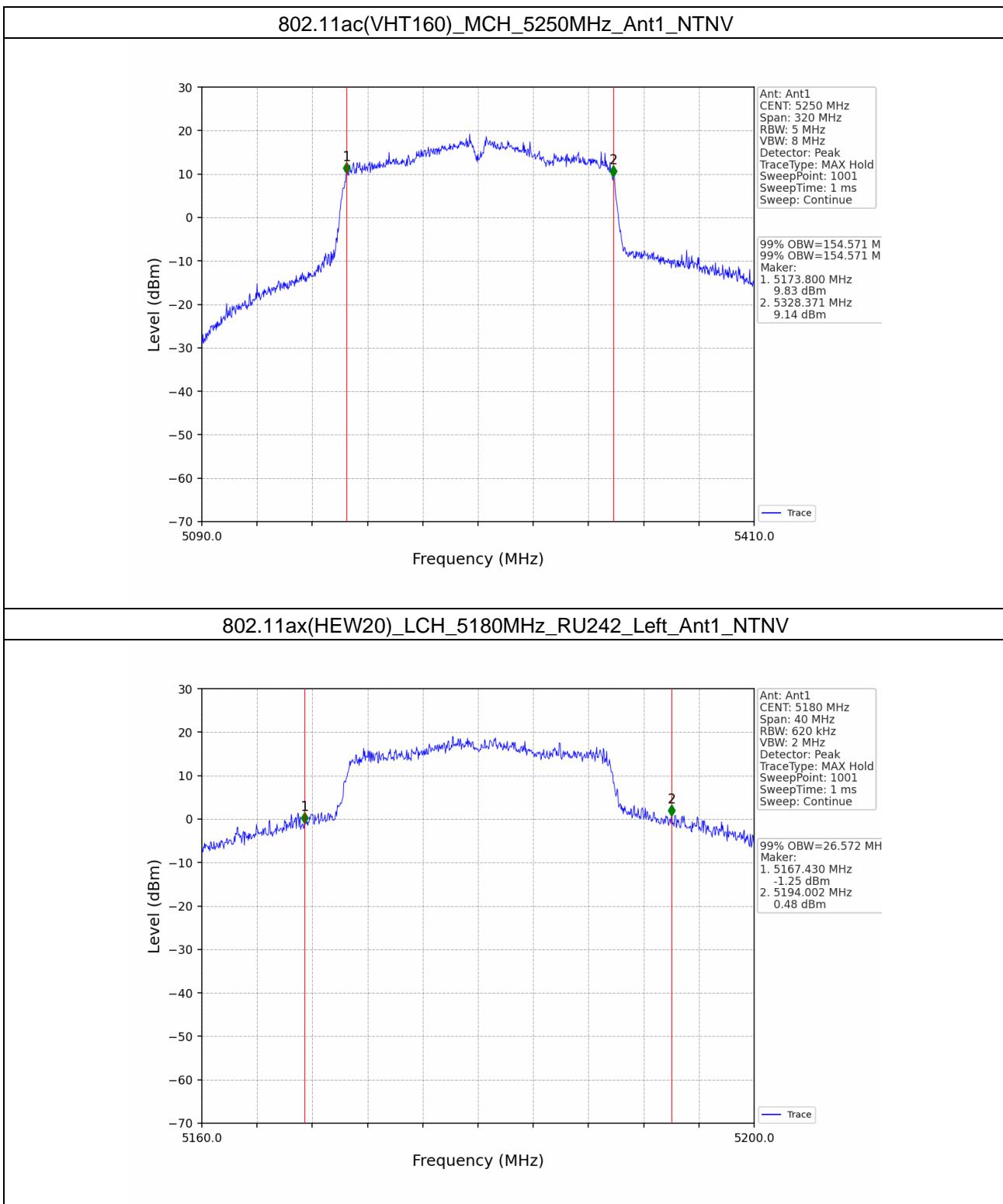
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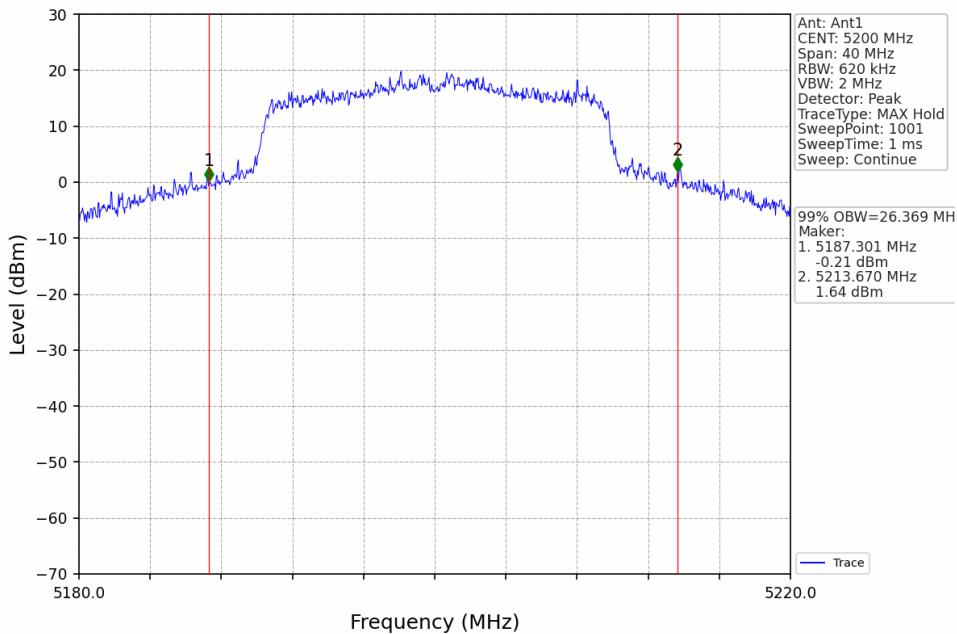
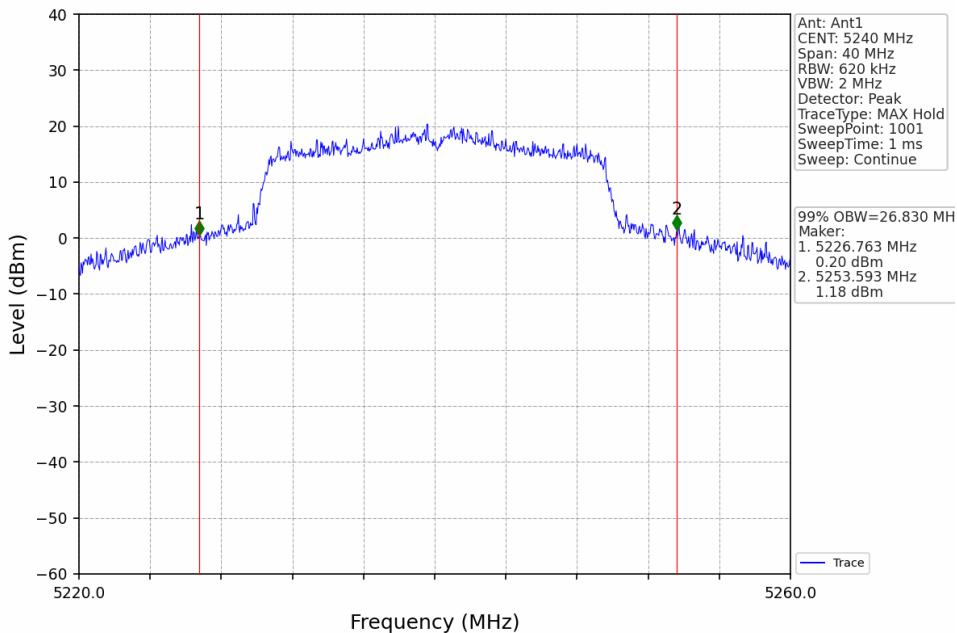
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**802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant1\_NTNV****802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant1\_NTNV**

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