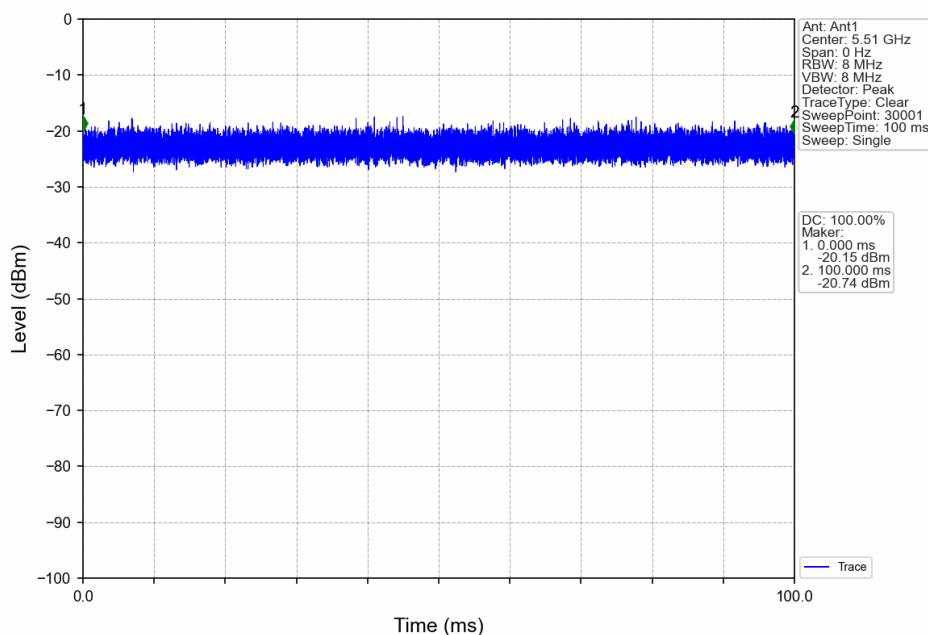
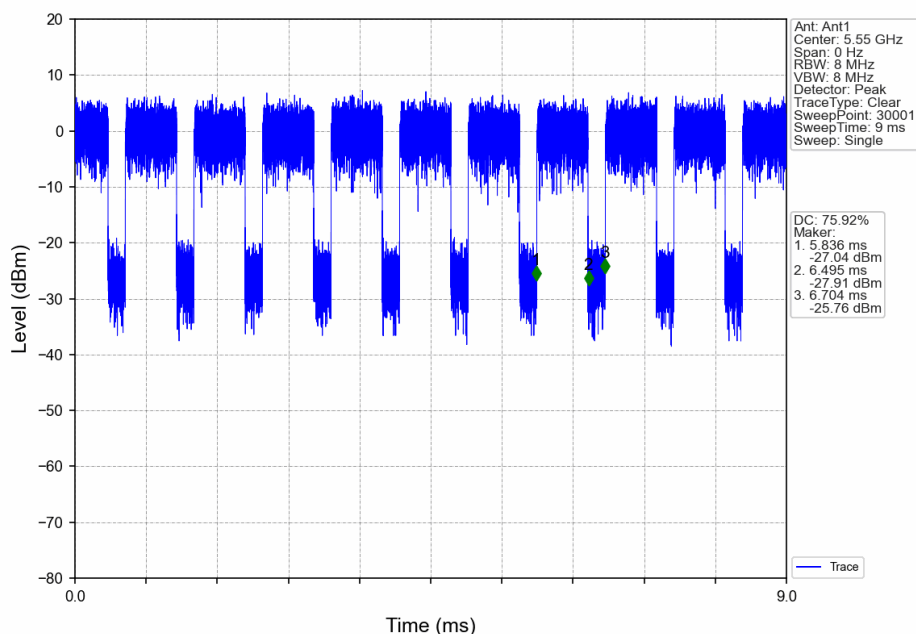


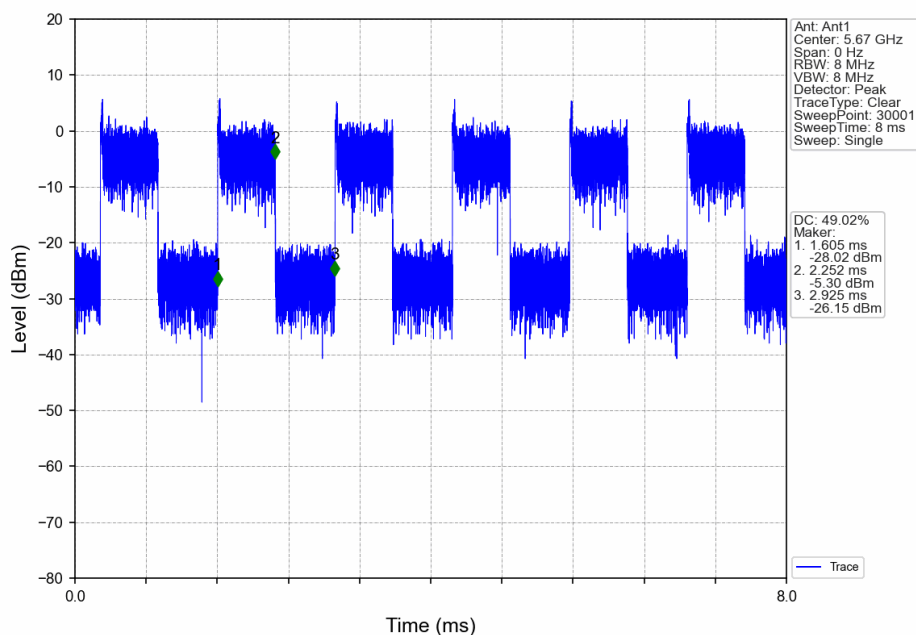
802.11n(HT40)\_LCH\_5510MHz\_Ant1\_NTNV



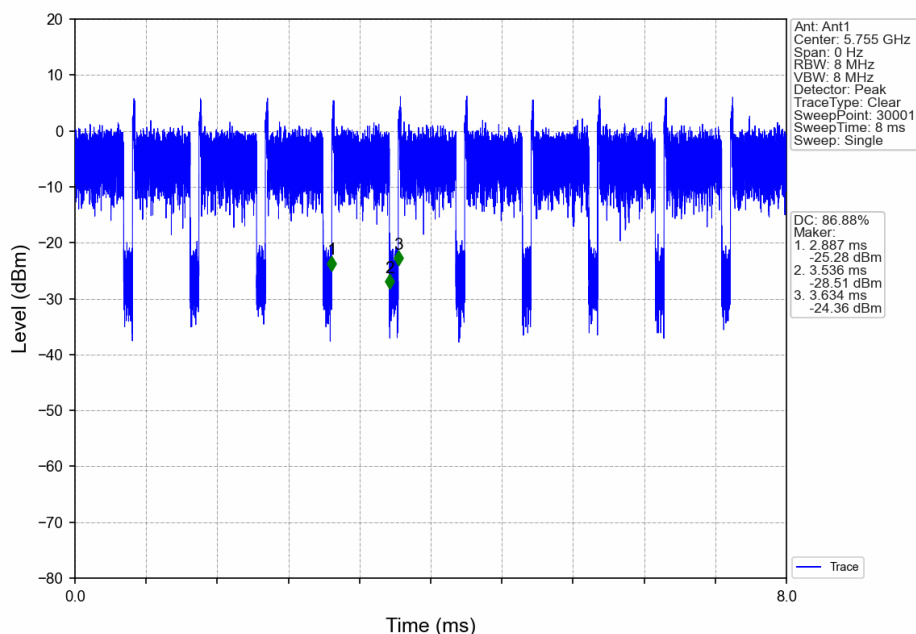
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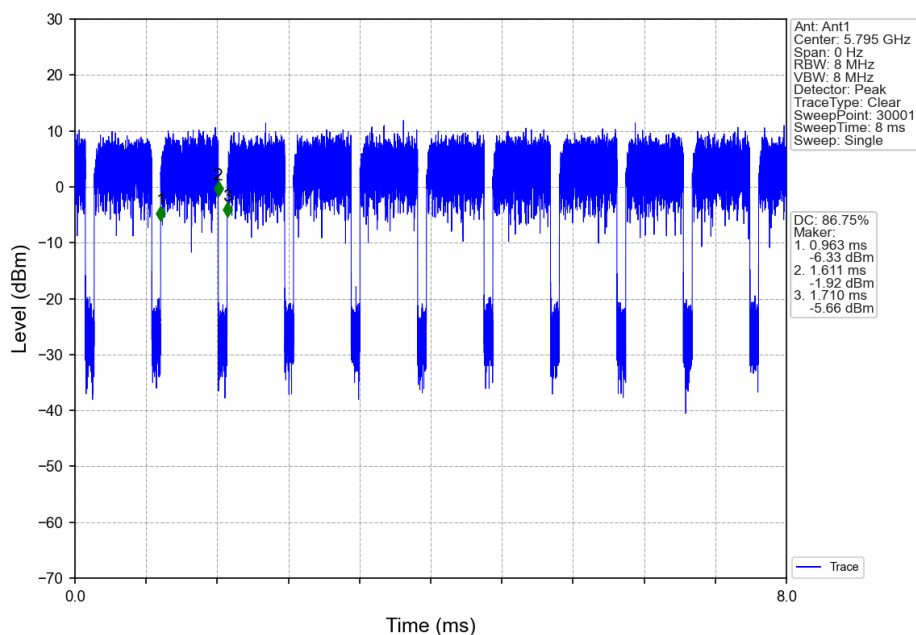
802.11n(HT40)\_HCH\_5670MHz\_Ant1\_NTNV



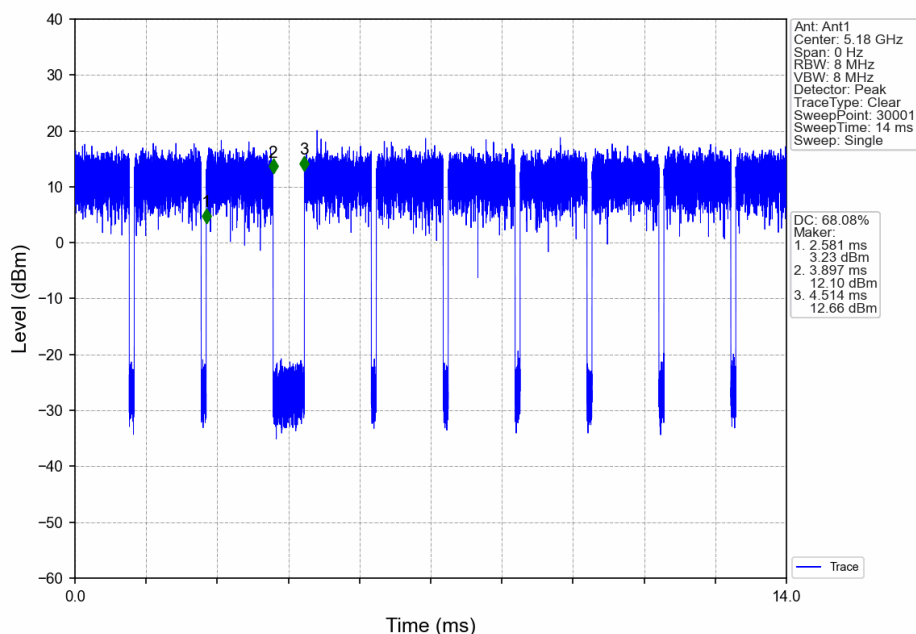
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



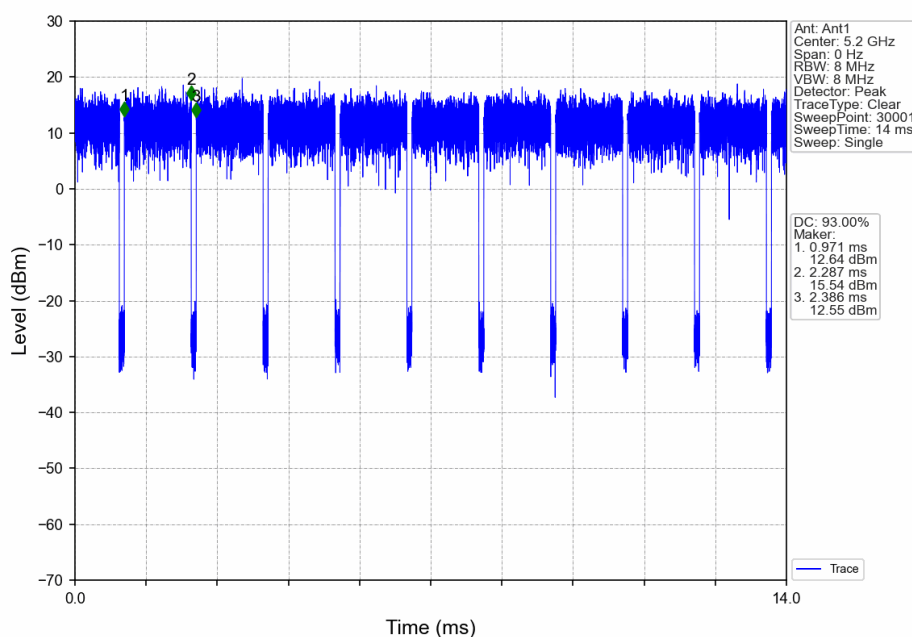
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



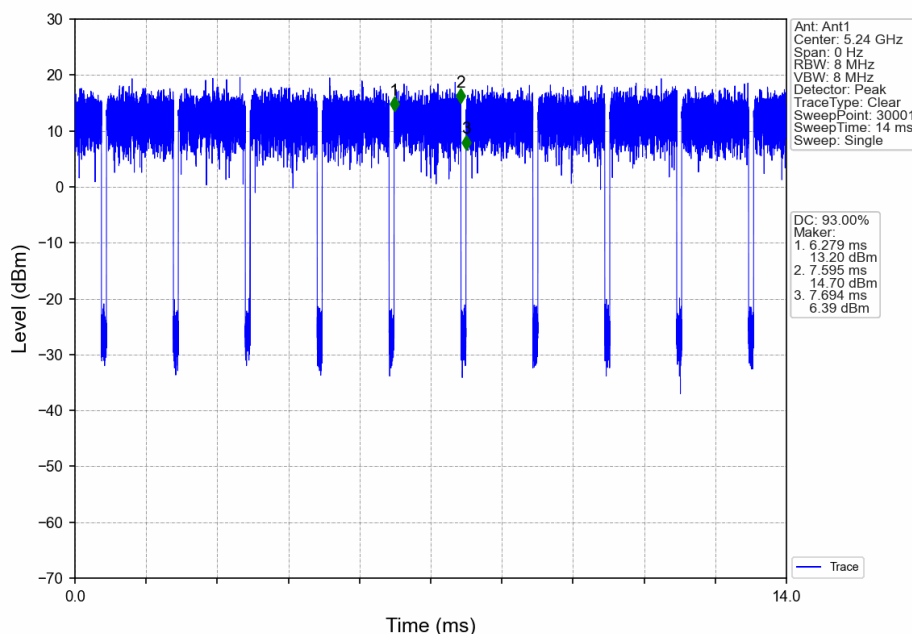
802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV



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

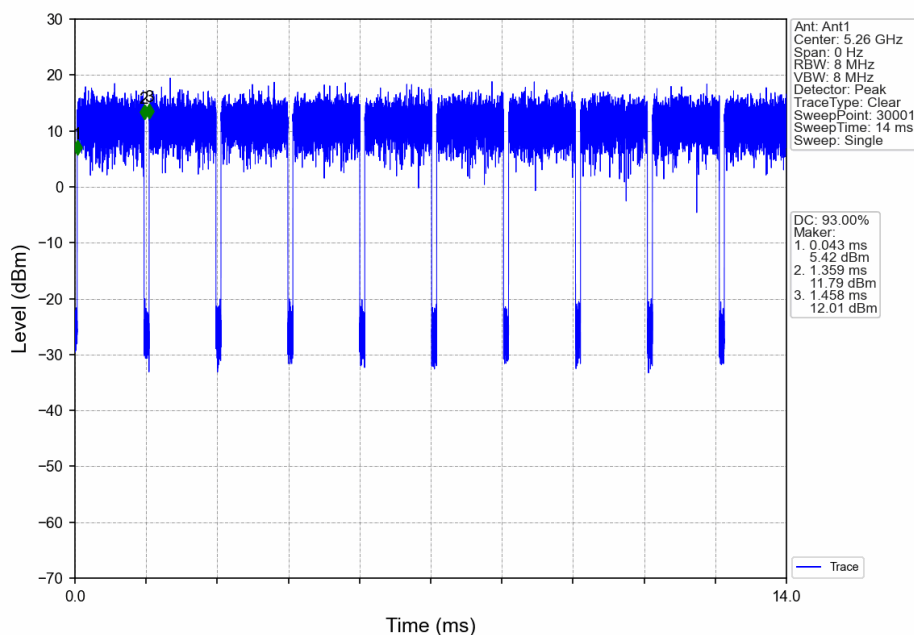


### 802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV

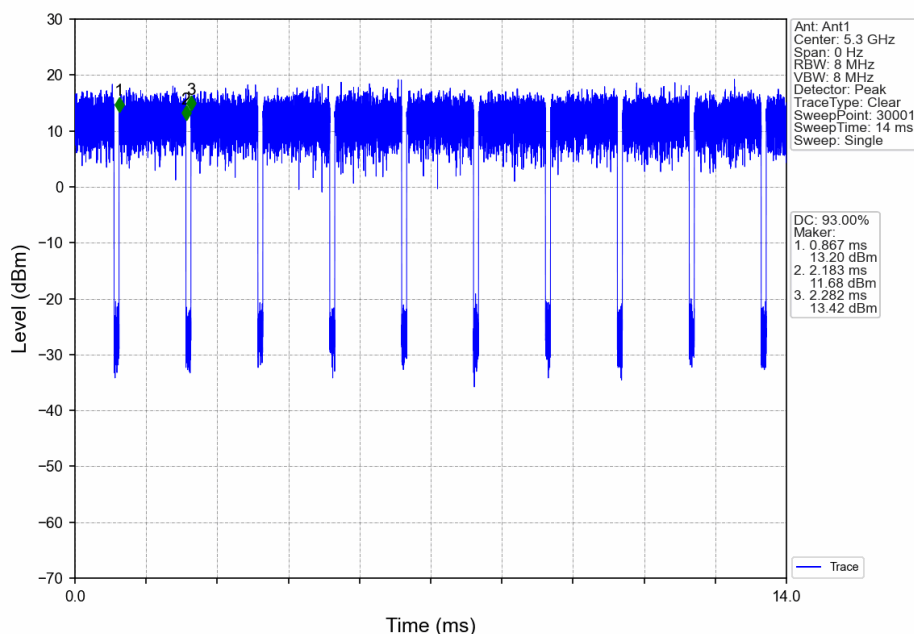




### 802.11ac(VHT20)\_LCH\_5260MHz\_Ant1\_NTNV



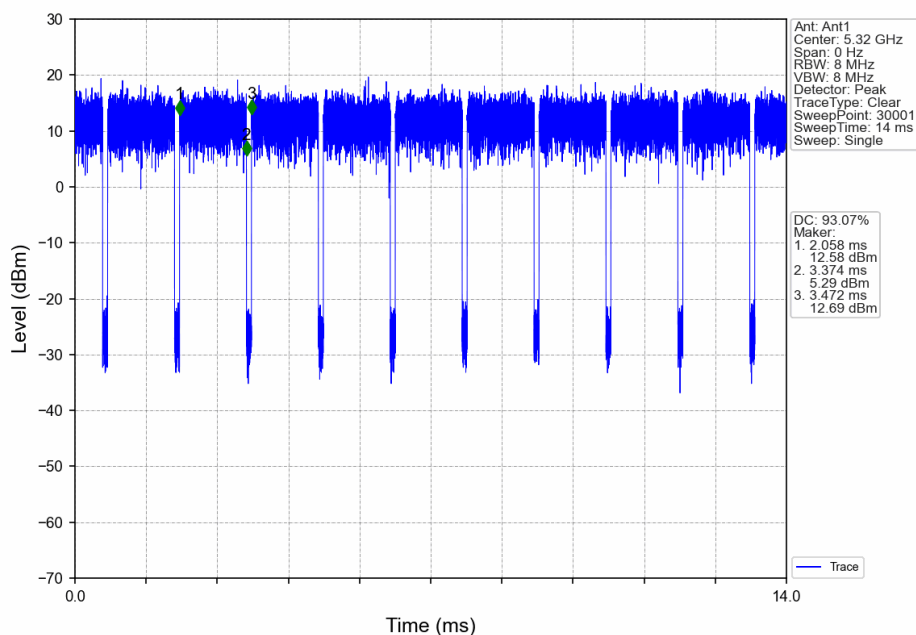
### 802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV



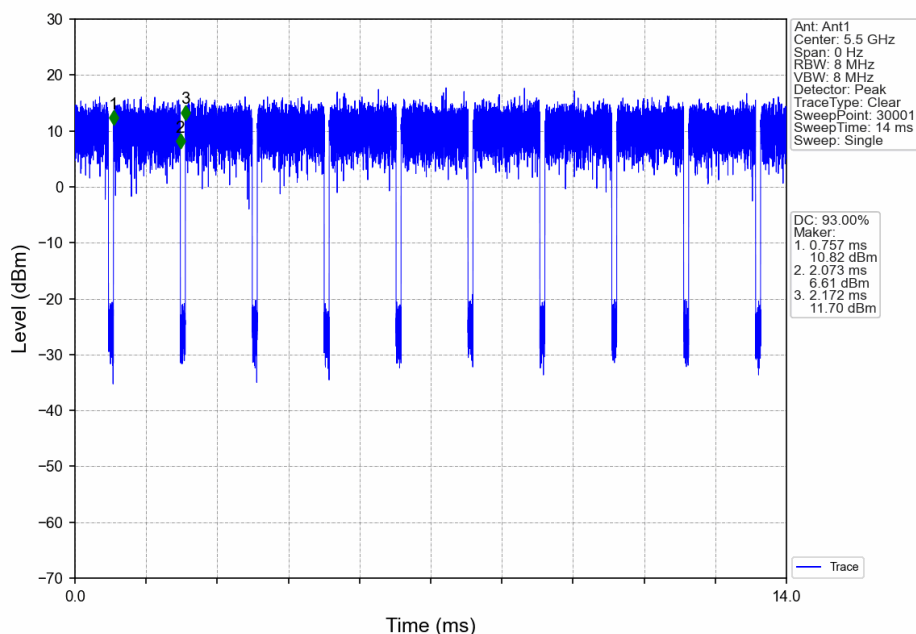
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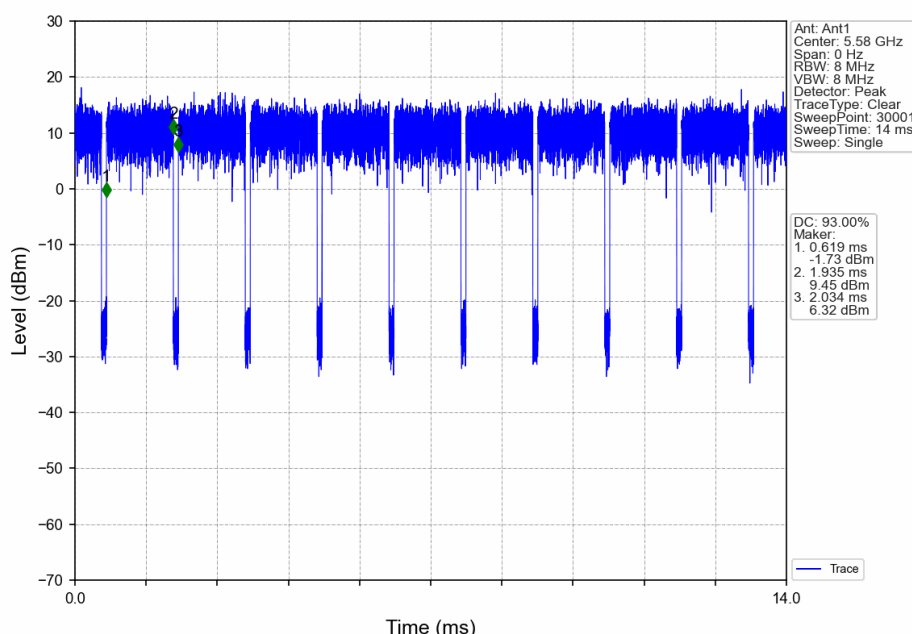
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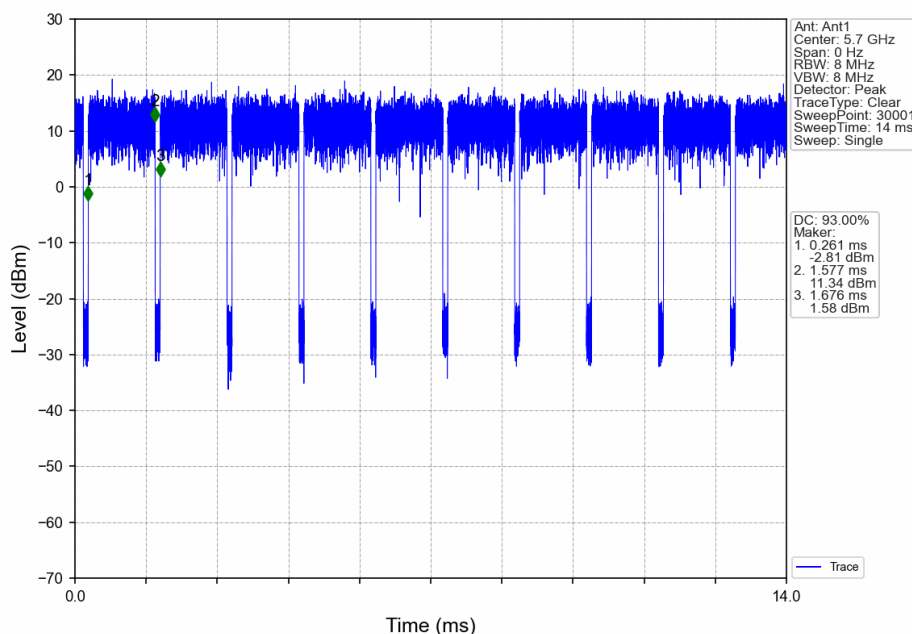
### 802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV



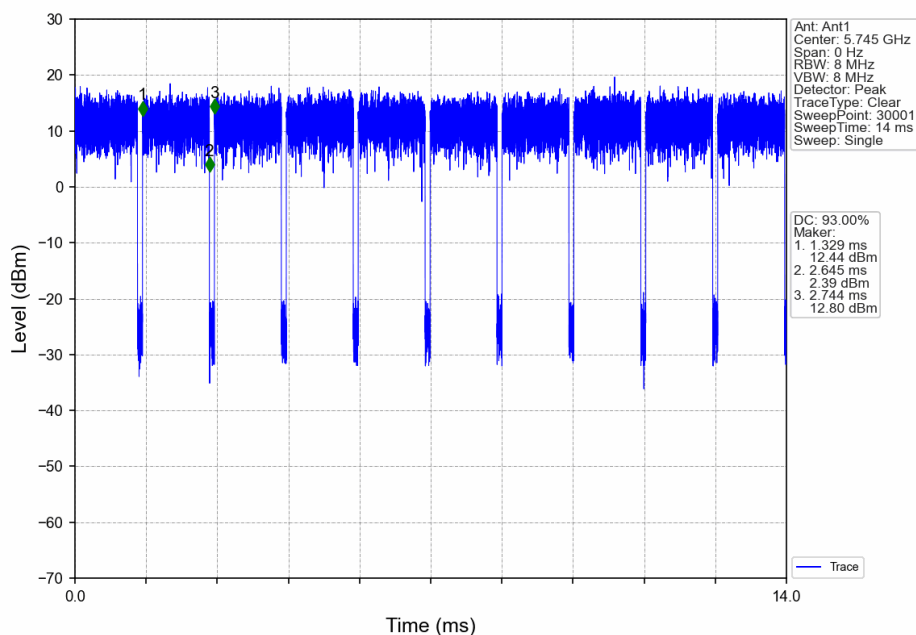
### 802.11ac(VHT20)\_MCH\_5580MHz\_Ant1\_NTNV



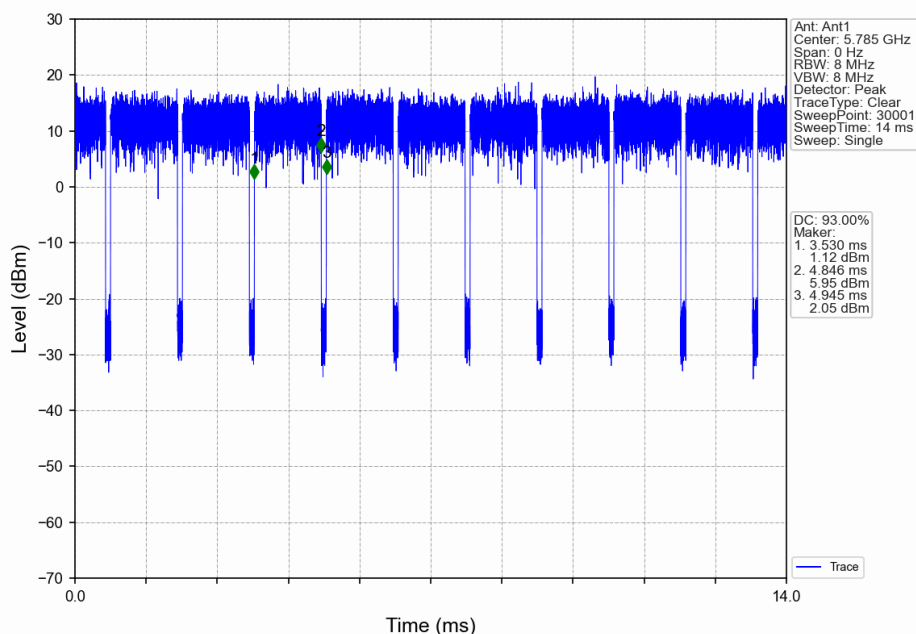
### 802.11ac(VHT20)\_HCH\_5700MHz\_Ant1\_NTNV



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

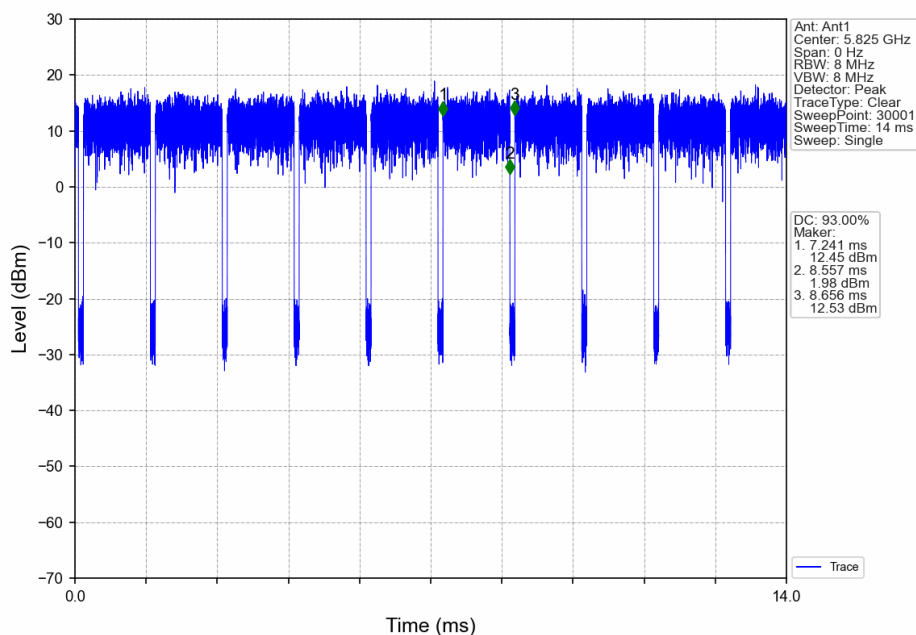


### 802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV

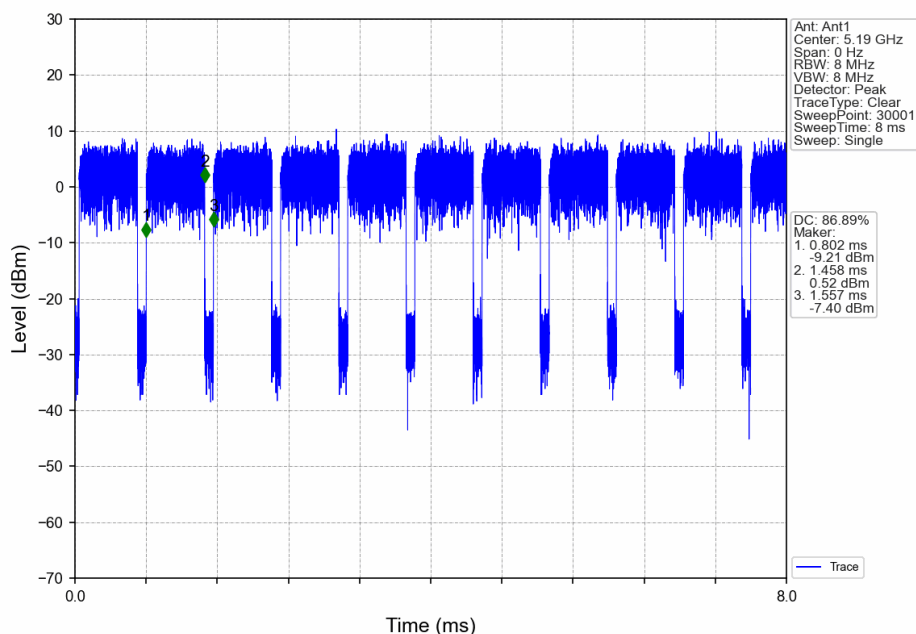




### 802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



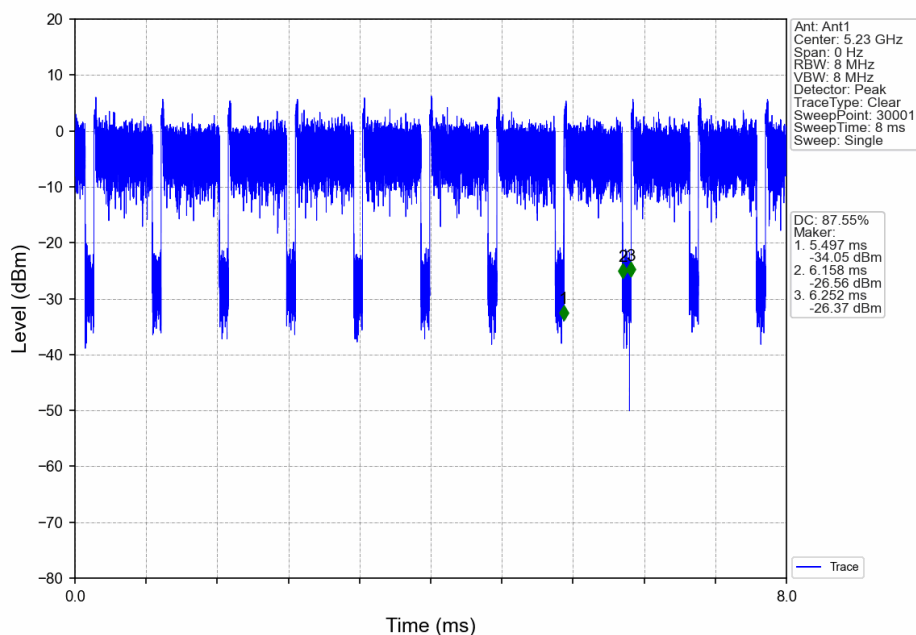
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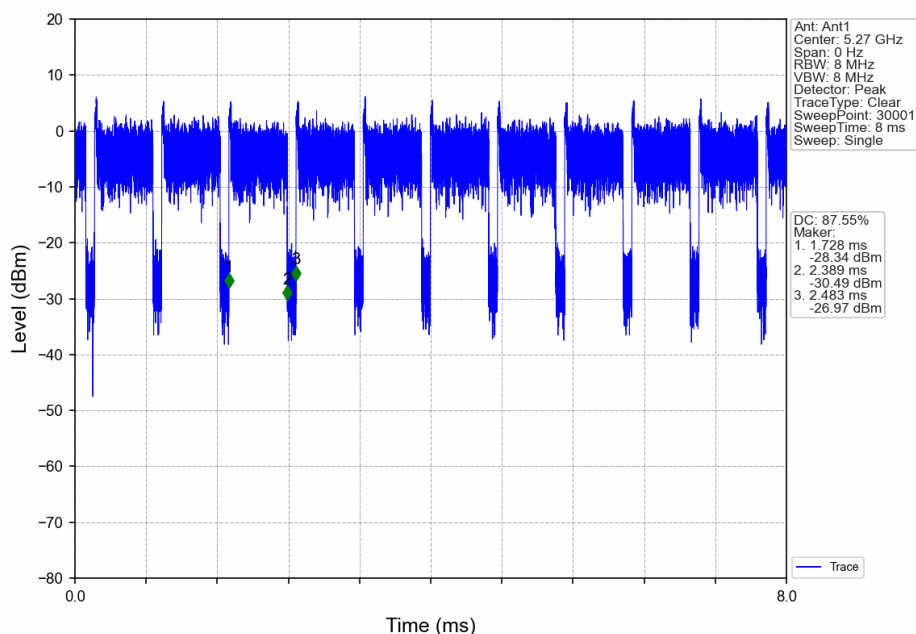
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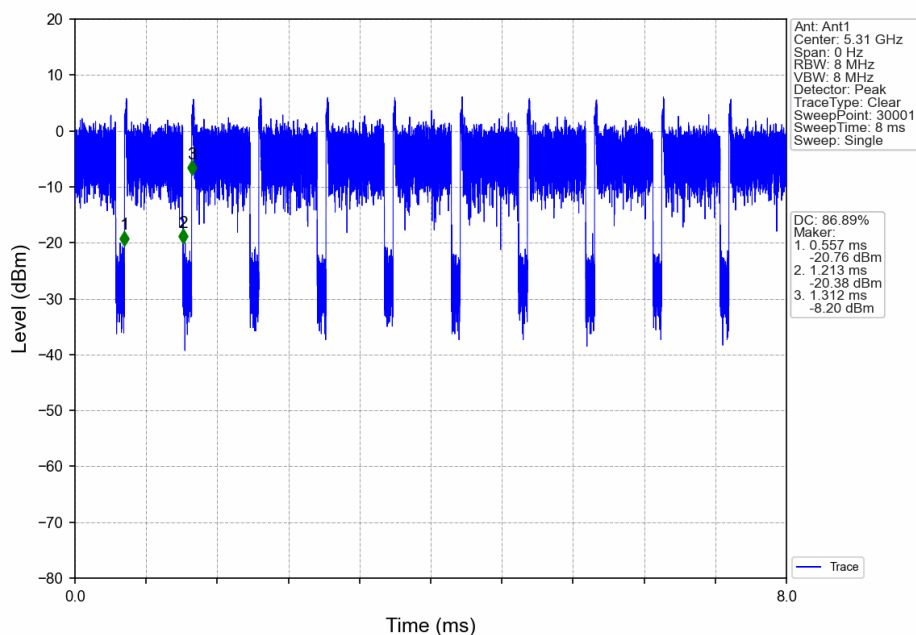
### 802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



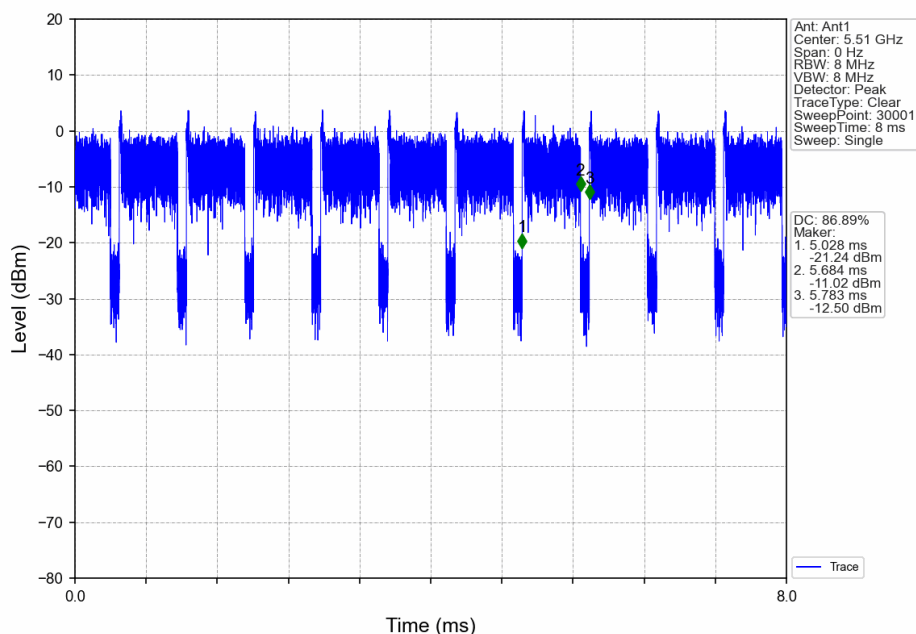
### 802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV



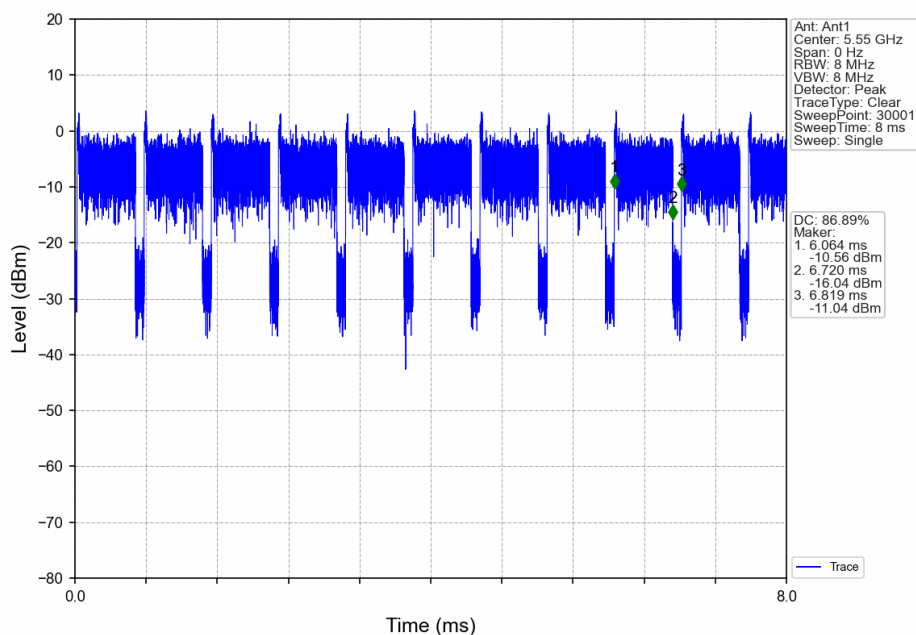
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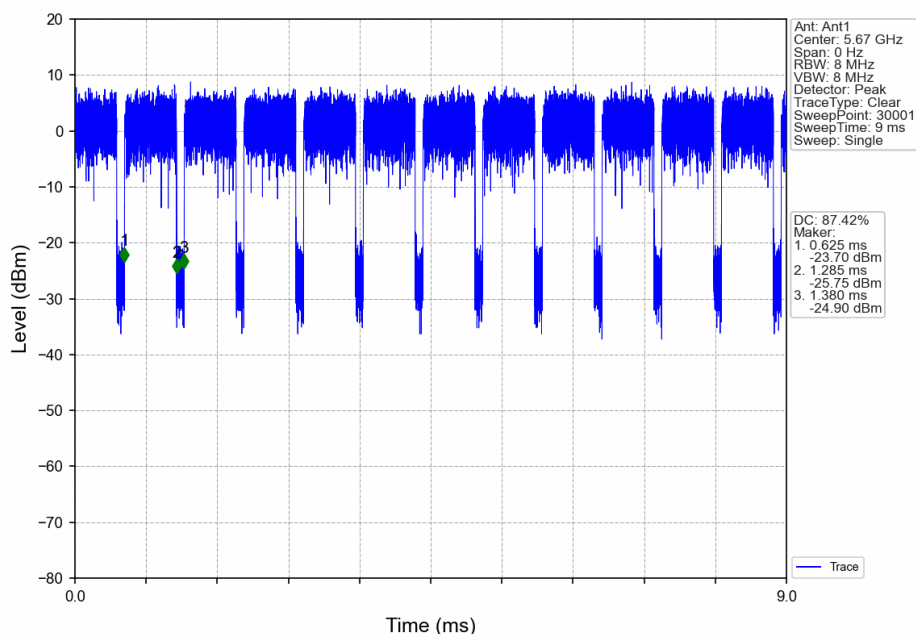
### 802.11ac(VHT40)\_LCH\_5510MHz\_Ant1\_NTNV



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

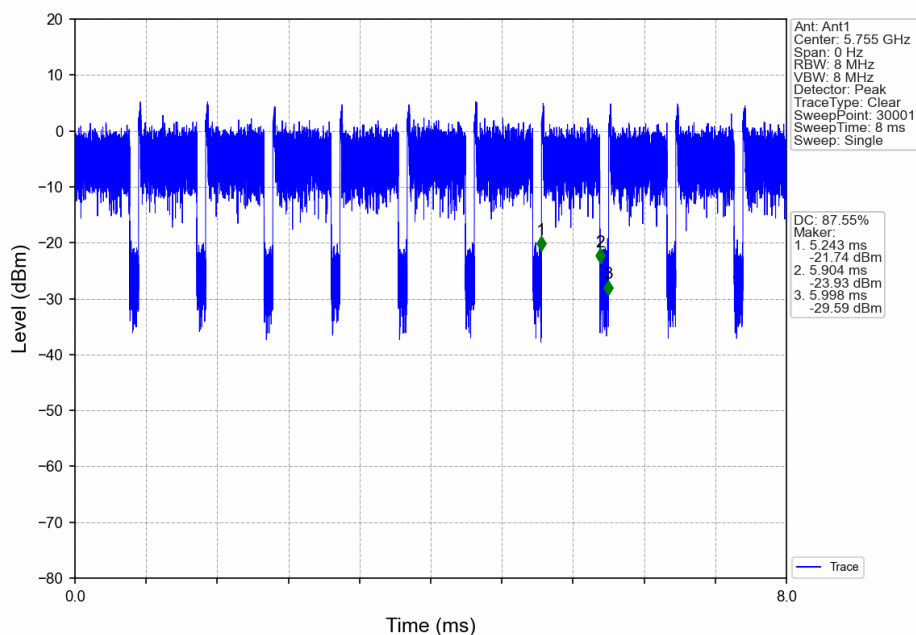


### 802.11ac(VHT40)\_HCH\_5670MHz\_Ant1\_NTNV

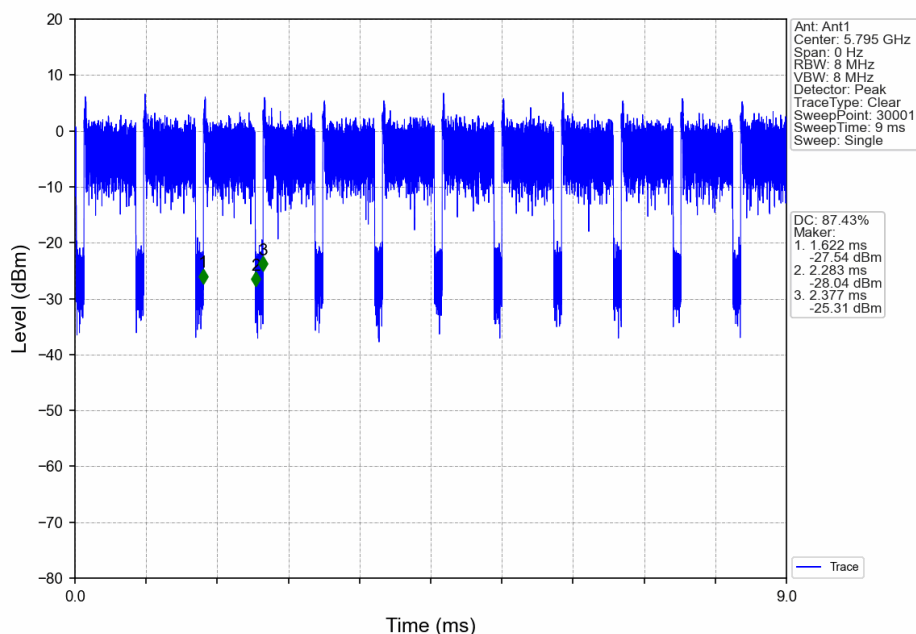




### 802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



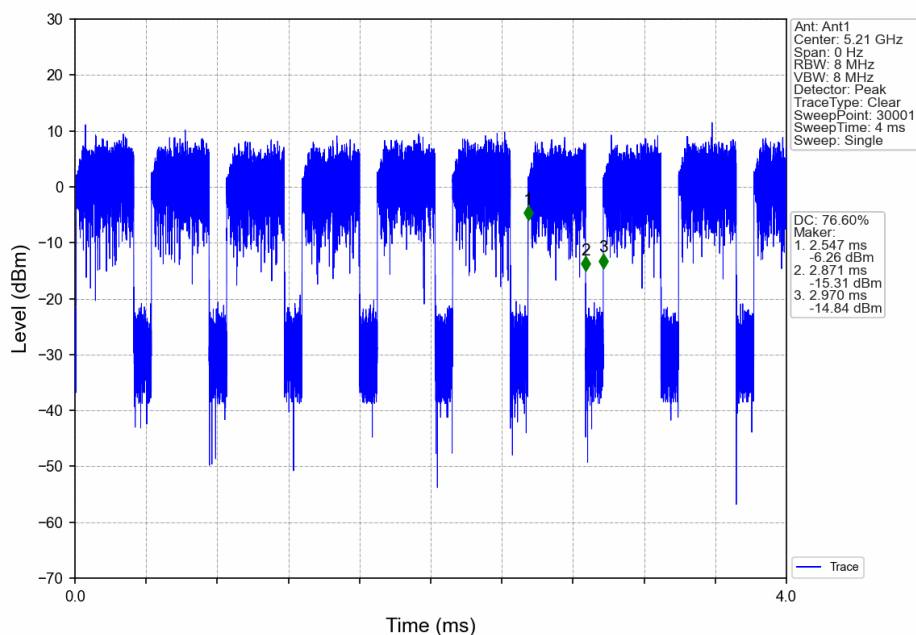
### 802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



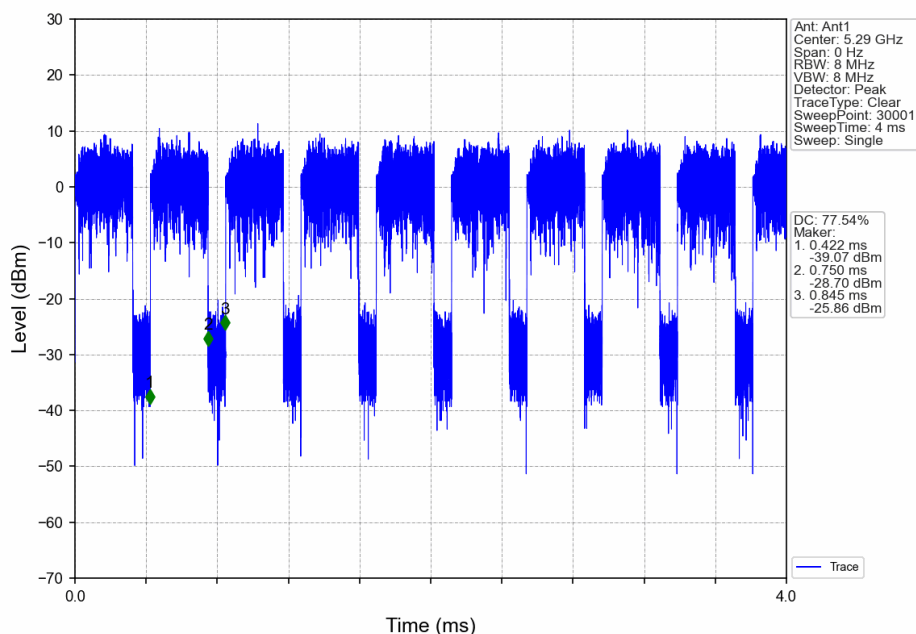
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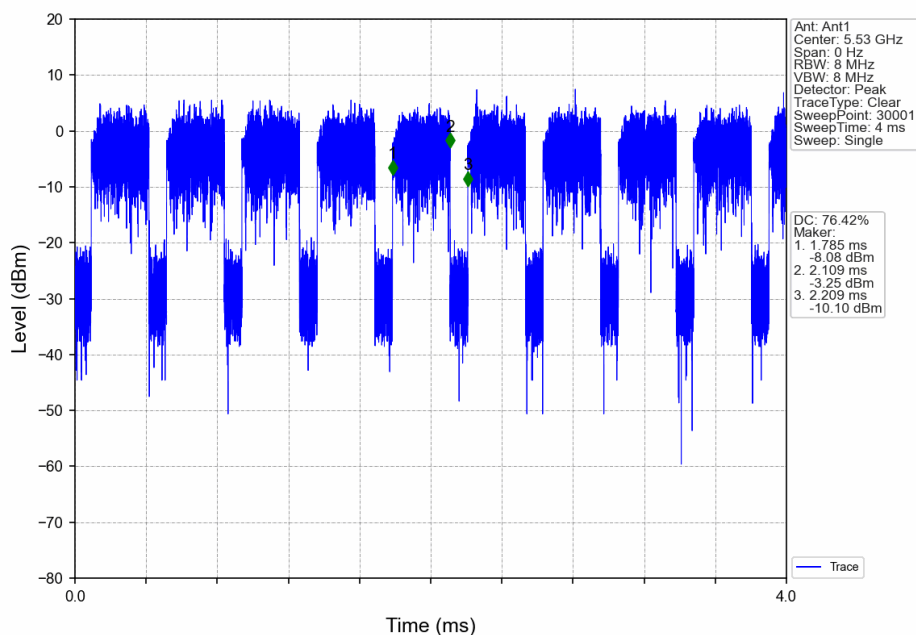
### 802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



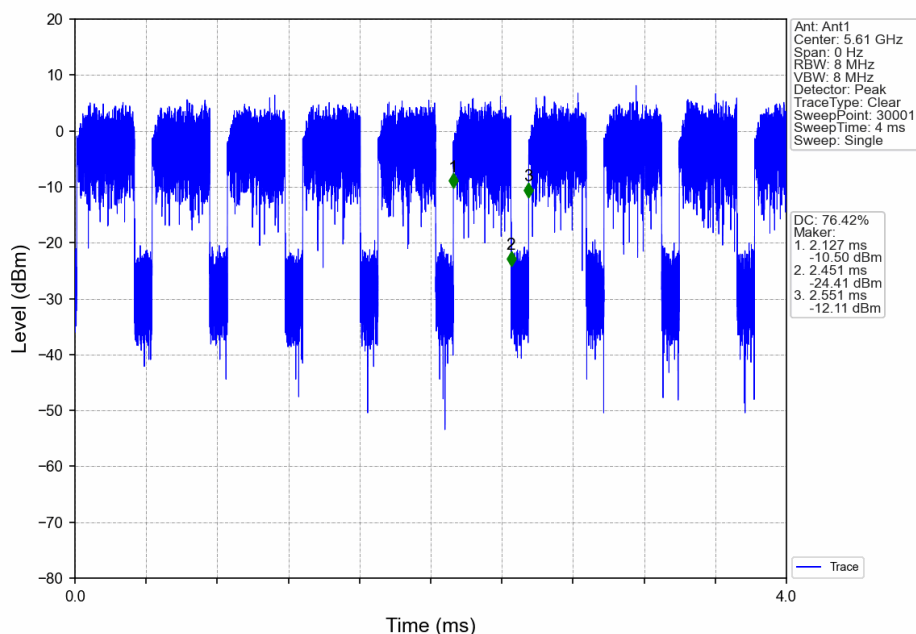
### 802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV



### 802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV



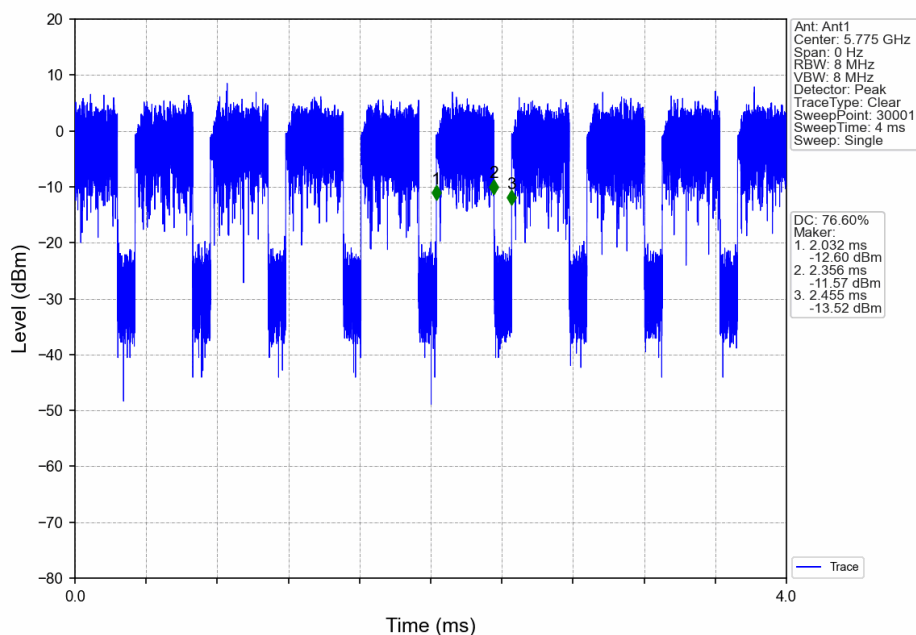
### 802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV



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### 802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV





## 2. Bandwidth

### 2.1 OBW

#### 2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	18.747	Pass
		5200	1	17.982	Pass
		5240	1	18.004	Pass
		5260	1	18.024	Pass
		5300	1	17.968	Pass
		5320	1	18.076	Pass
		5500	1	17.900	Pass
		5580	1	17.964	Pass
		5700	1	18.003	Pass
		5745	1	17.905	Pass
		5785	1	17.900	Pass
		5825	1	17.930	Pass
802.11n (HT20)	MIMO	5180	1	18.674	Pass
		5200	1	18.672	Pass
		5240	1	18.648	Pass
		5260	1	18.649	Pass
		5300	1	18.564	Pass
		5320	1	17.182	Pass
		5500	1	17.153	Pass
		5580	1	17.257	Pass
		5700	1	17.142	Pass
		5745	1	17.172	Pass
		5785	1	17.045	Pass
		5825	1	17.082	Pass
802.11n (HT40)	MIMO	5190	1	37.003	Pass
		5230	1	36.911	Pass
		5270	1	36.863	Pass
		5310	1	36.725	Pass
		5510	1	36.881	Pass
		5550	1	36.588	Pass
		5670	1	36.819	Pass
		5755	1	37.217	Pass

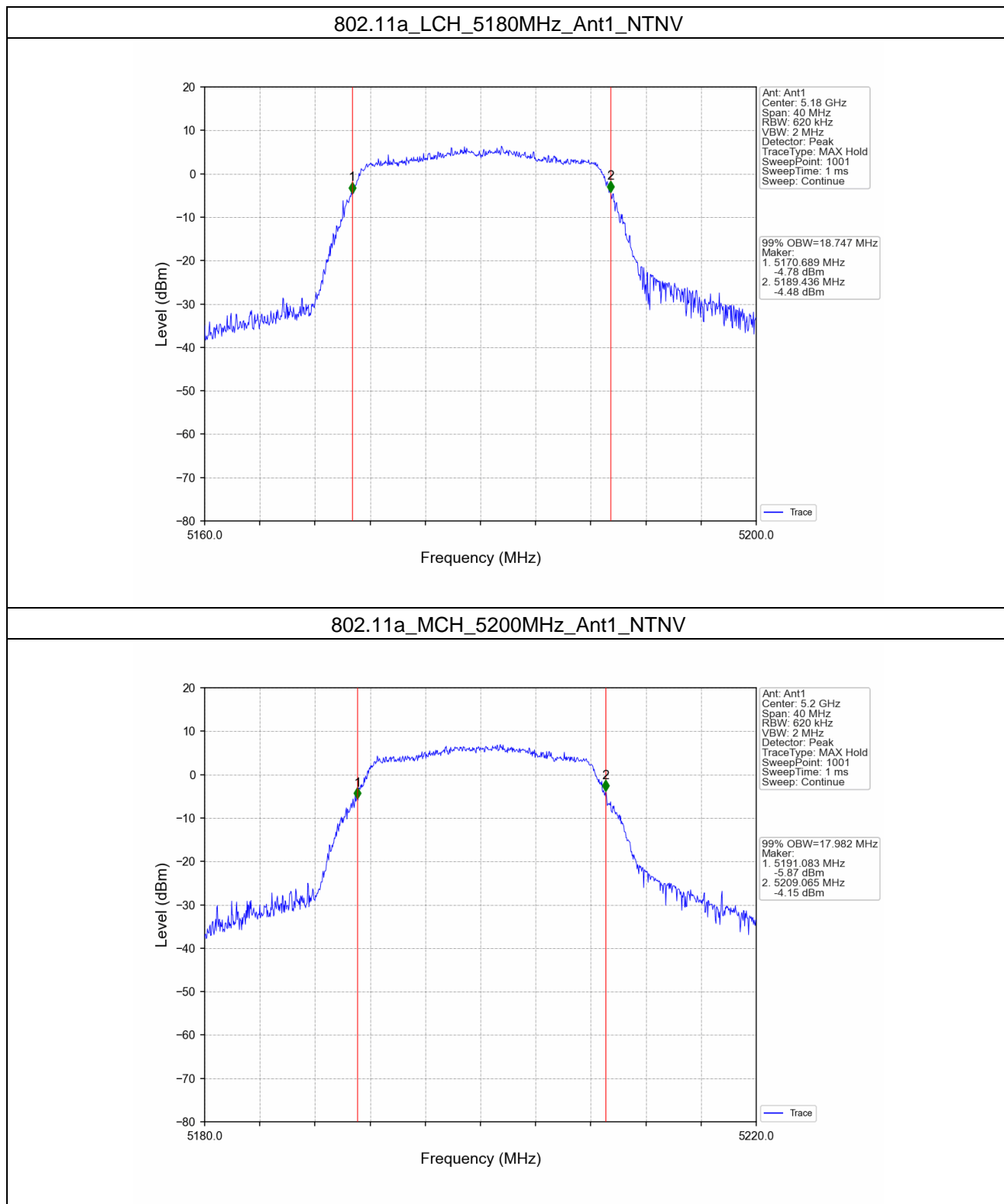


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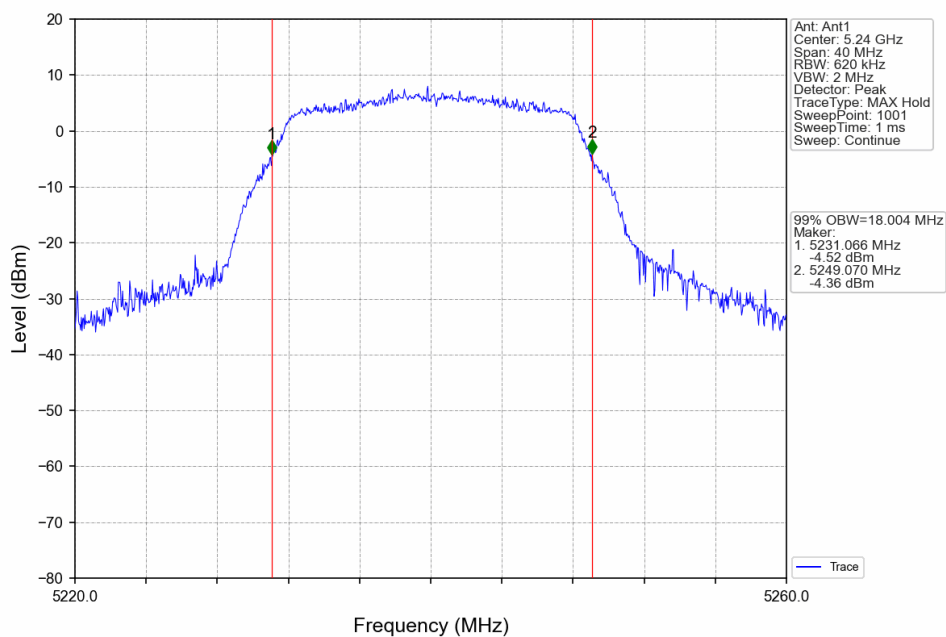
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		5795	1	48.208	Pass
802.11ac (VHT20)	MIMO	5180	1	16.814	Pass
		5200	1	16.813	Pass
		5240	1	16.814	Pass
		5260	1	18.868	Pass
		5300	1	18.840	Pass
		5320	1	18.837	Pass
		5500	1	18.774	Pass
		5580	1	18.854	Pass
		5700	1	18.827	Pass
		5745	1	18.832	Pass
		5785	1	18.721	Pass
		5825	1	18.699	Pass
802.11ac (VHT40)	MIMO	5190	1	36.847	Pass
		5230	1	37.131	Pass
		5270	1	37.093	Pass
		5310	1	37.093	Pass
		5510	1	37.128	Pass
		5550	1	37.162	Pass
		5670	1	36.784	Pass
		5755	1	37.121	Pass
		5795	1	36.958	Pass
802.11ac (VHT80)	MIMO	5210	1	76.527	Pass
		5290	1	76.286	Pass
		5530	1	76.422	Pass
		5610	1	76.507	Pass
		5775	1	76.573	Pass

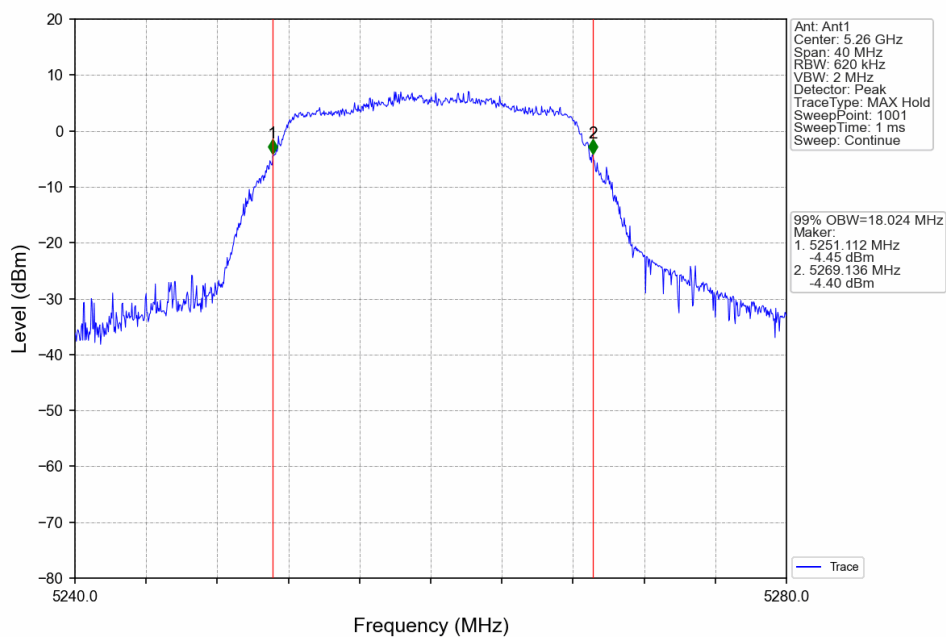
### 2.1.2 Test Graph



802.11a\_HCH\_5240MHz\_Ant1\_NTNV

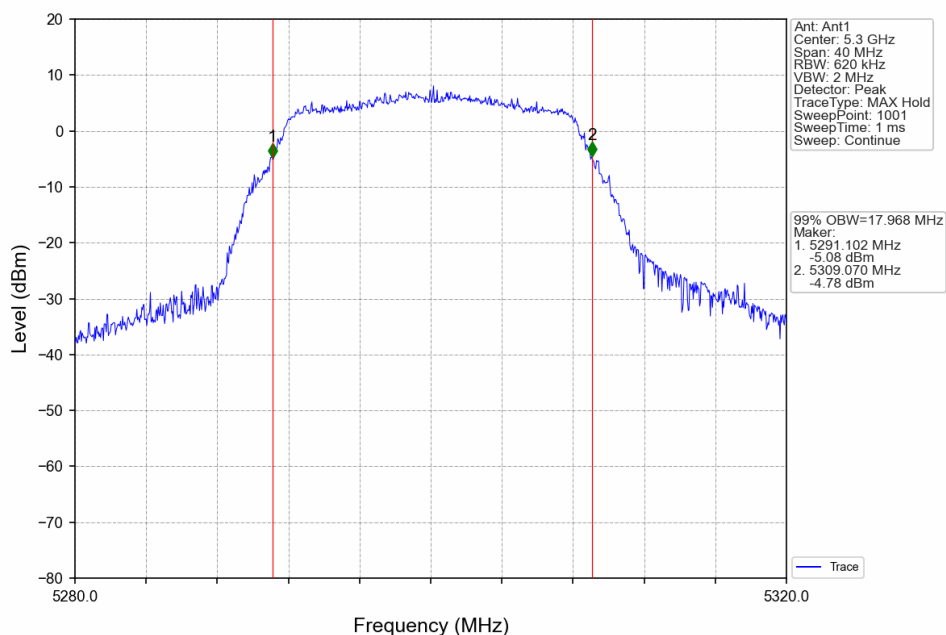


802.11a\_LCH\_5260MHz\_Ant1\_NTNV

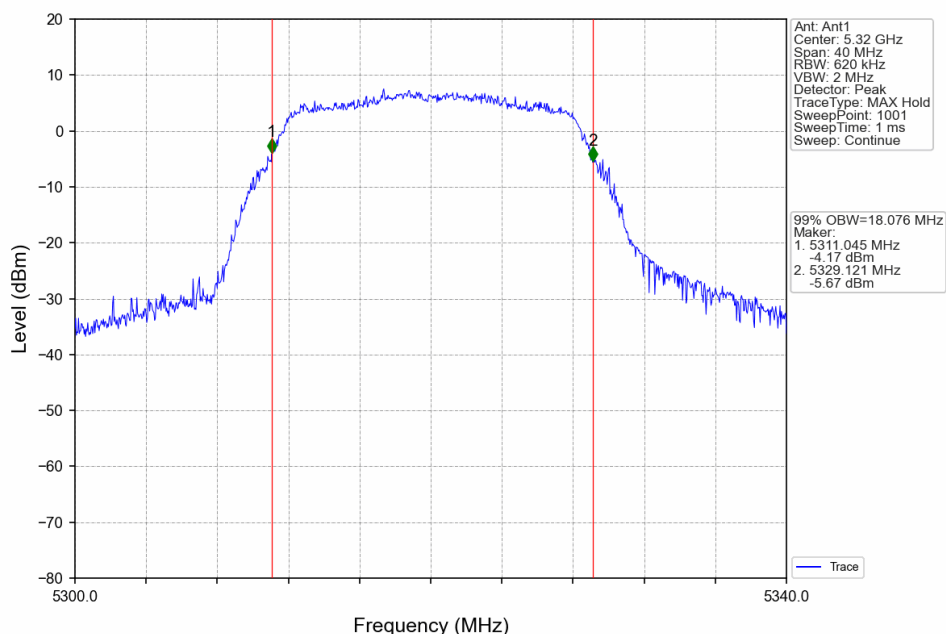




802.11a\_MCH\_5300MHz\_Ant1\_NTNV



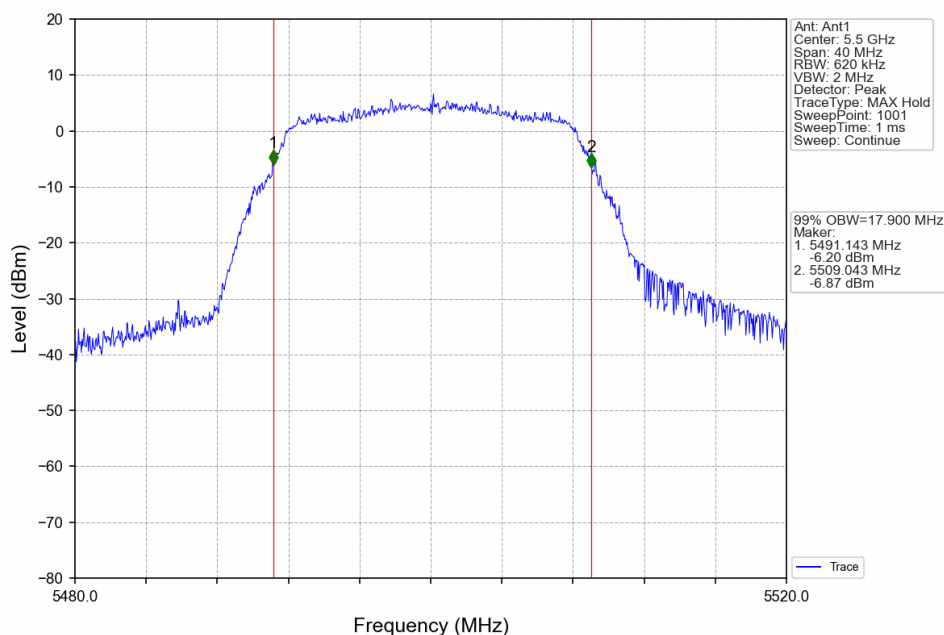
802.11a\_HCH\_5320MHz\_Ant1\_NTNV



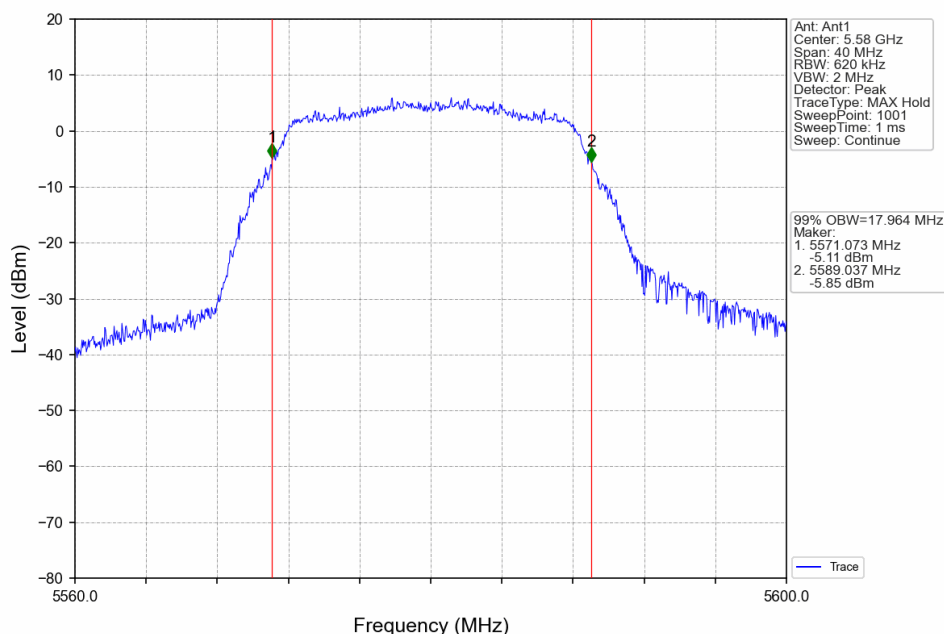
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802.11a\_LCH\_5500MHz\_Ant1\_NTNV



802.11a\_MCH\_5580MHz\_Ant1\_NTNV



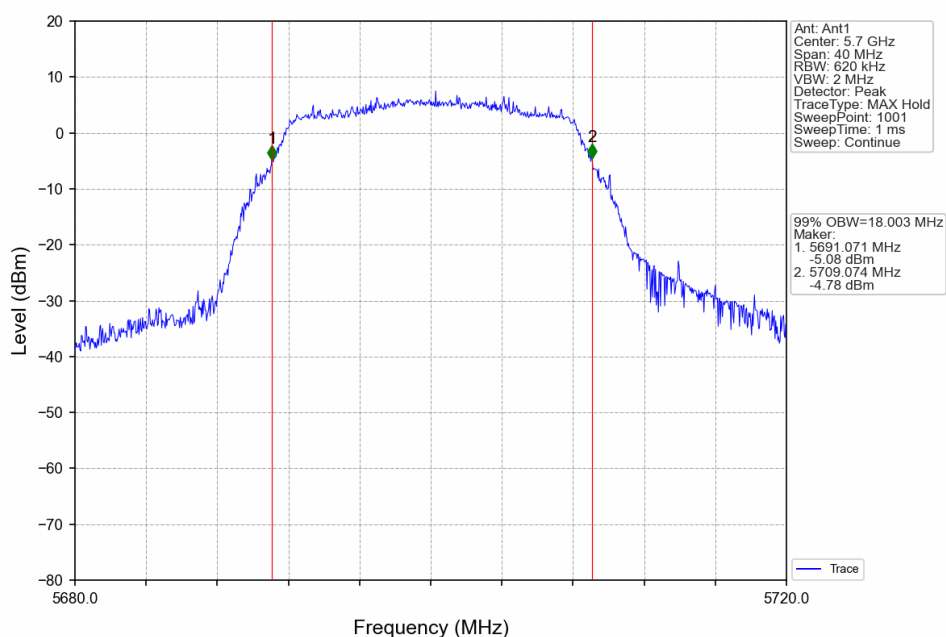
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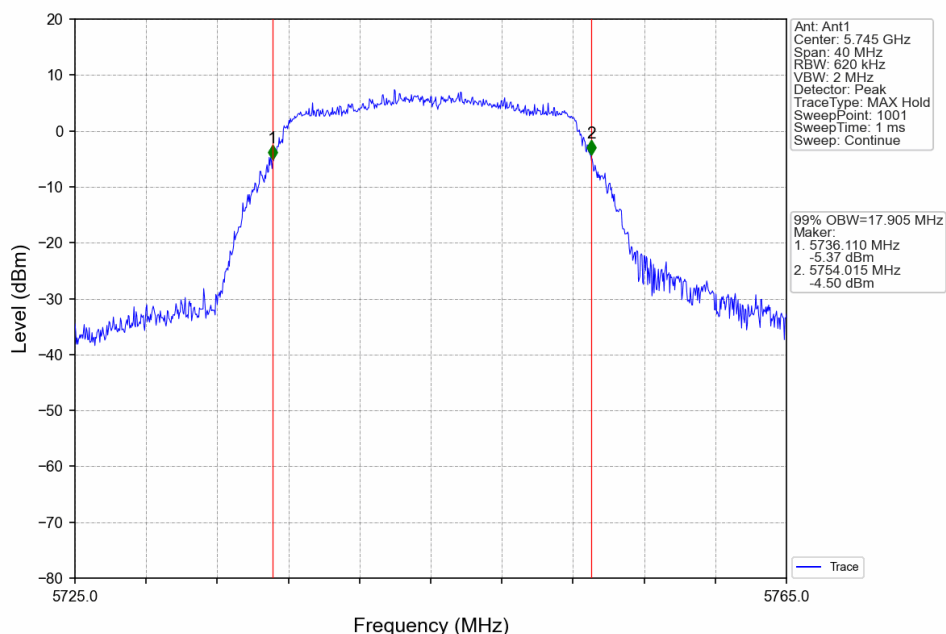
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802.11a\_HCH\_5700MHz\_Ant1\_NTNV



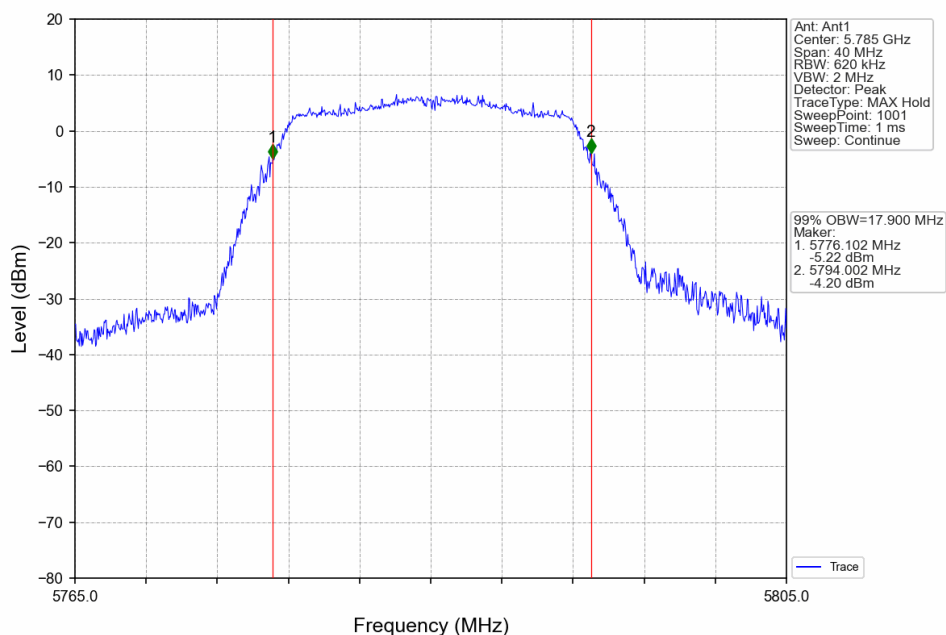
802.11a\_LCH\_5745MHz\_Ant1\_NTNV



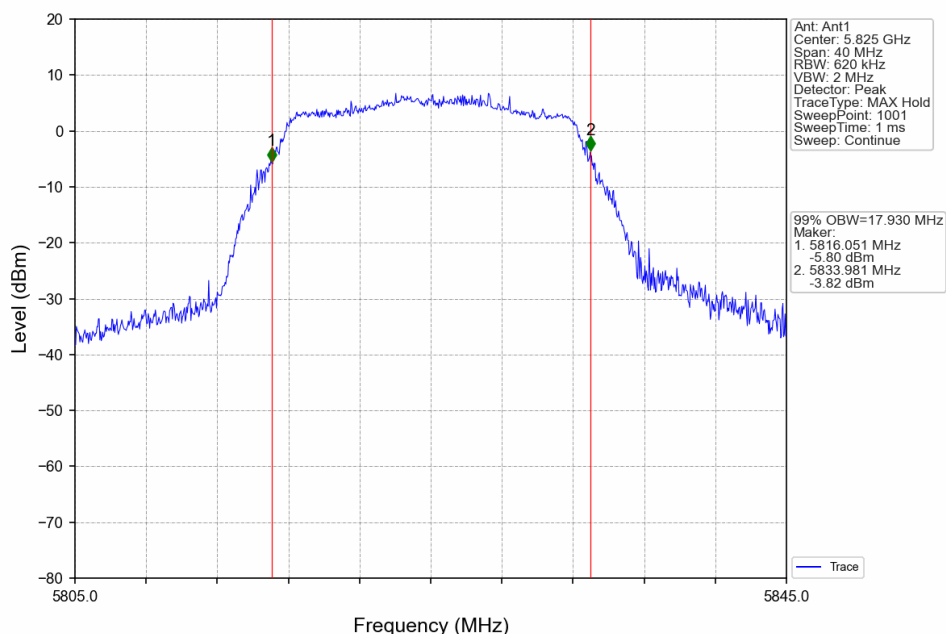
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802.11a\_MCH\_5785MHz\_Ant1\_NTNV

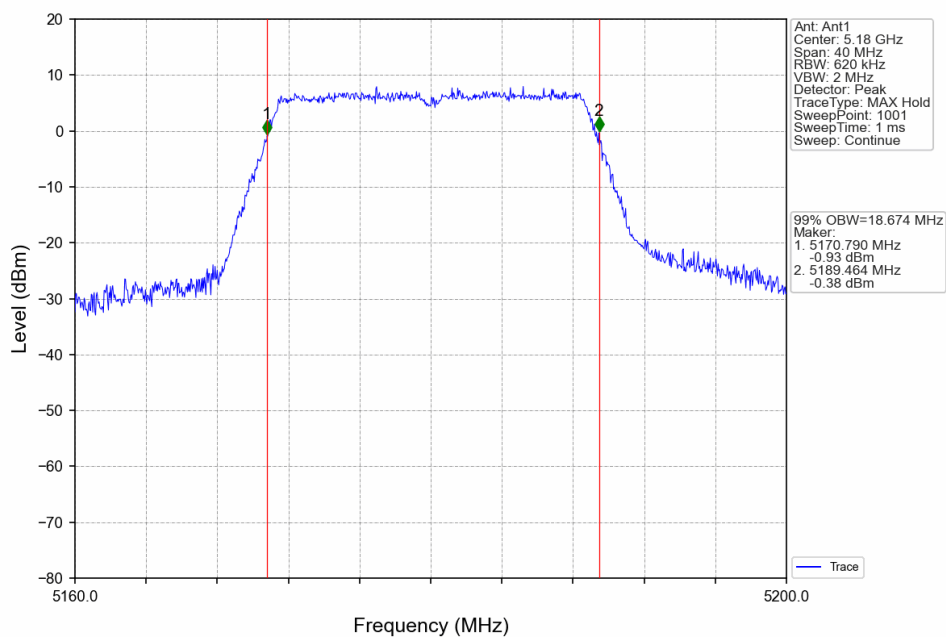


802.11a\_HCH\_5825MHz\_Ant1\_NTNV

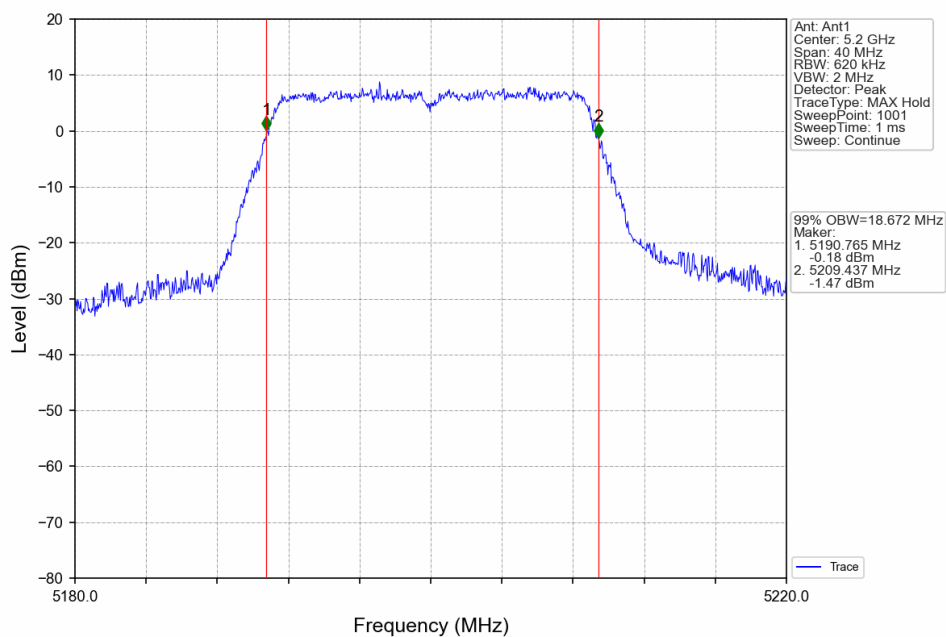




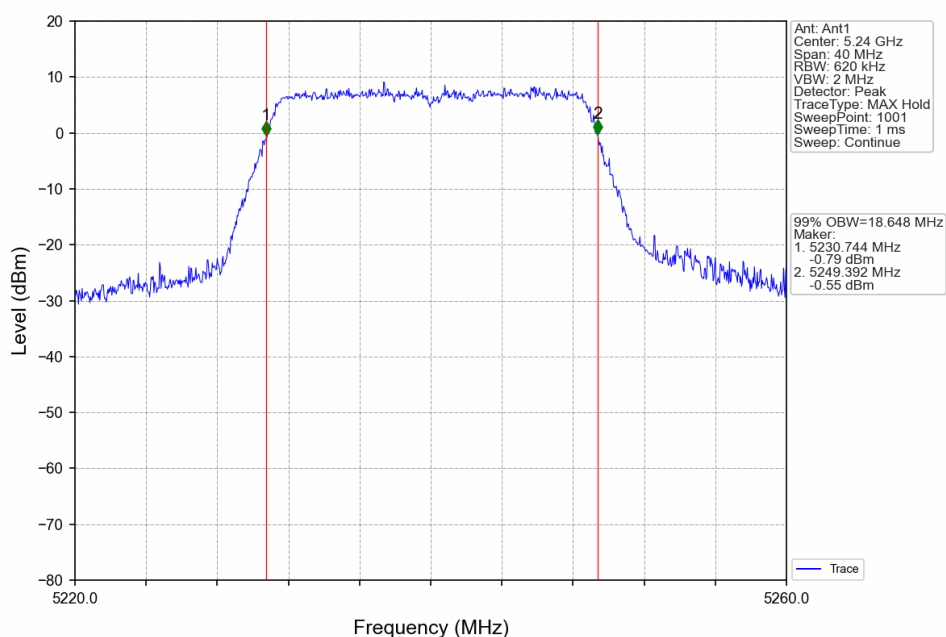
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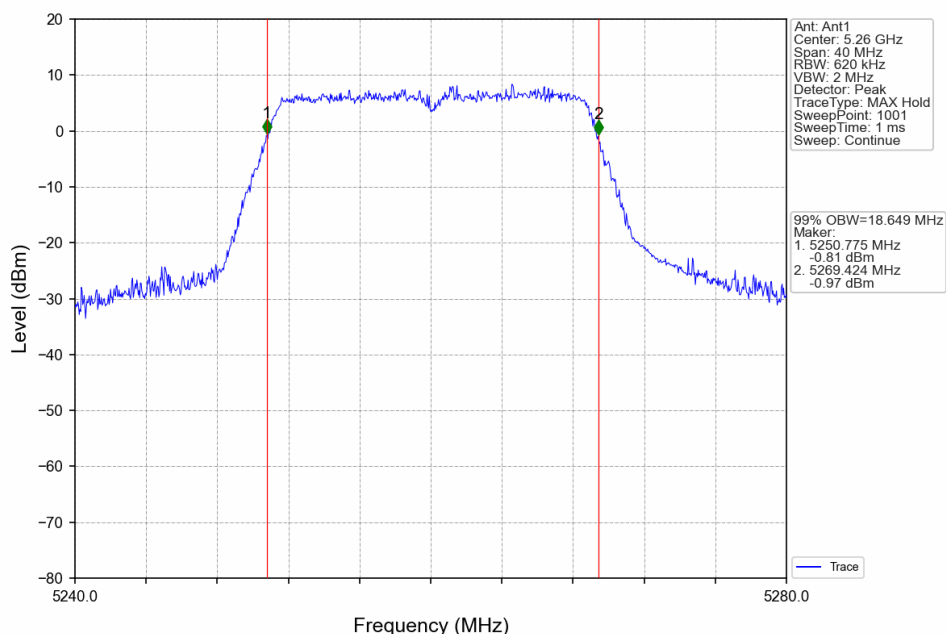
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802.11n(HT20)\_HCH\_5240MHz\_Ant1\_NTNV

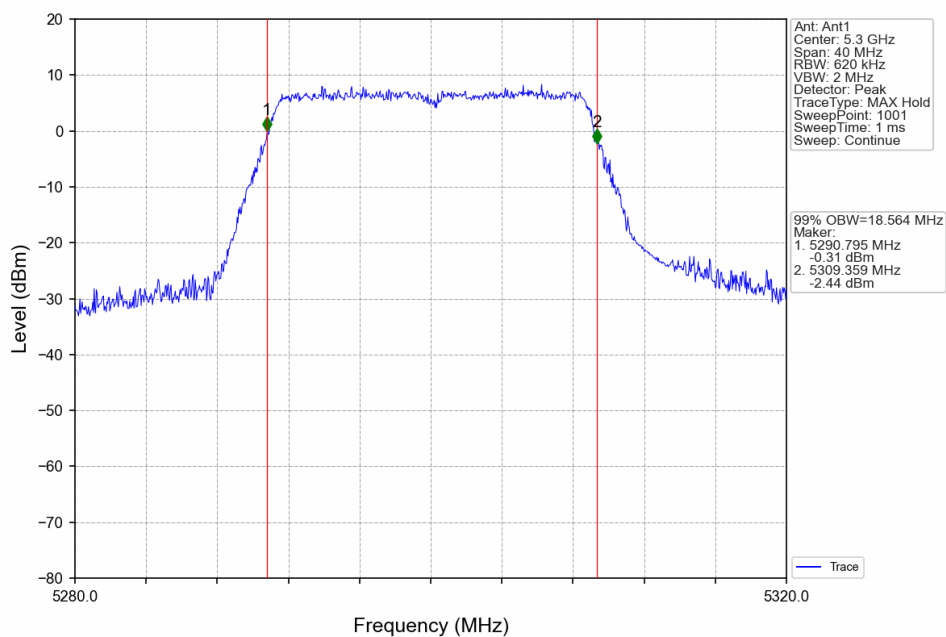


802.11n(HT20)\_LCH\_5260MHz\_Ant1\_NTNV

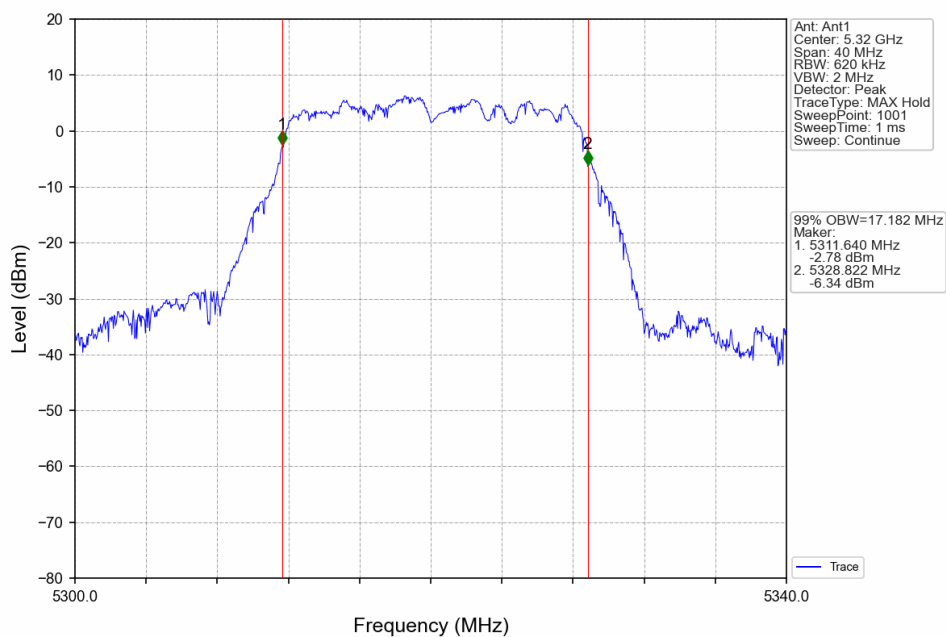


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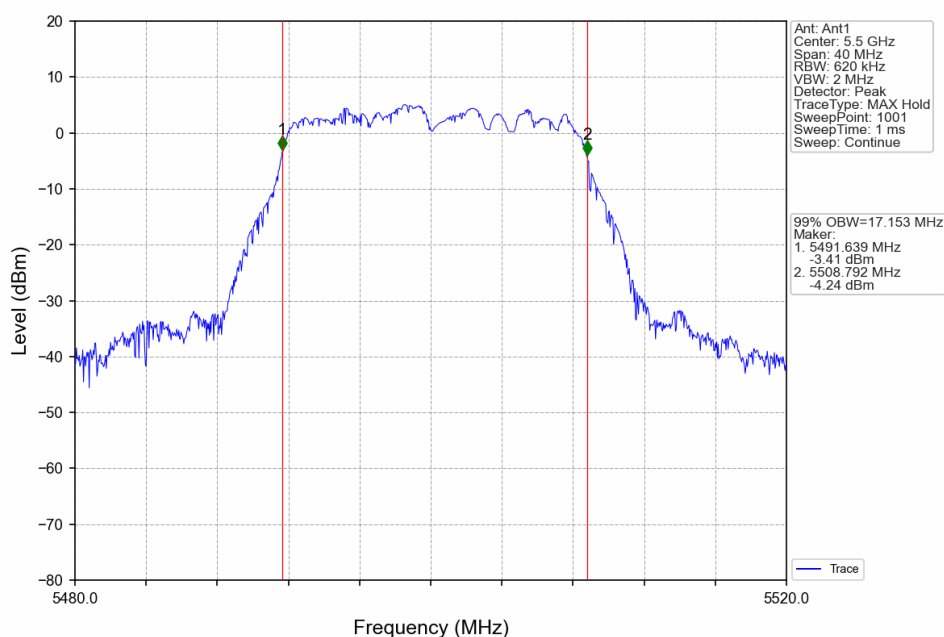
802.11n(HT20)\_MCH\_5300MHz\_Ant1\_NTNV



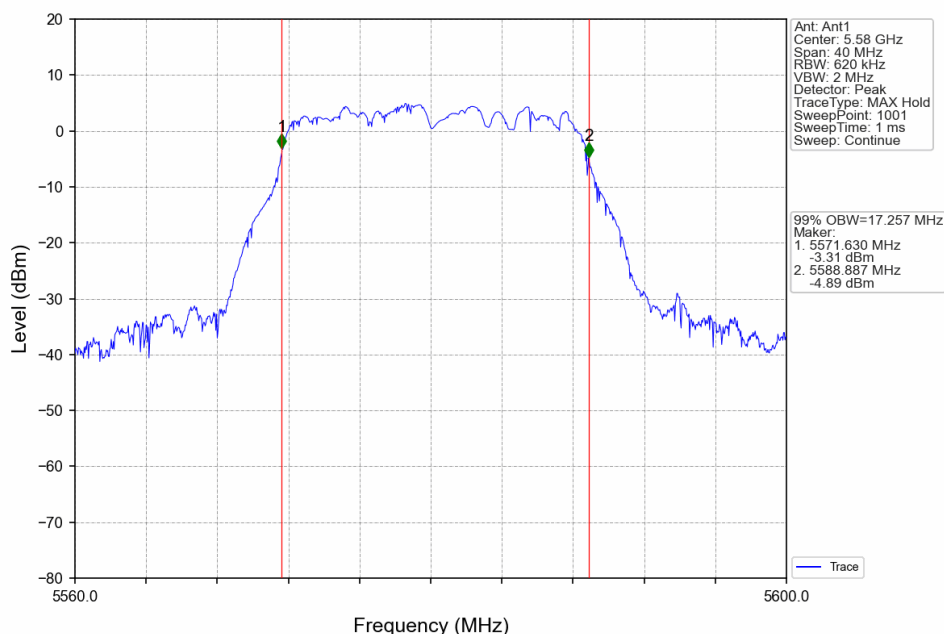
802.11n(HT20)\_HCH\_5320MHz\_Ant1\_NTNV



802.11n(HT20)\_LCH\_5500MHz\_Ant1\_NTNV



802.11n(HT20)\_MCH\_5580MHz\_Ant1\_NTNV

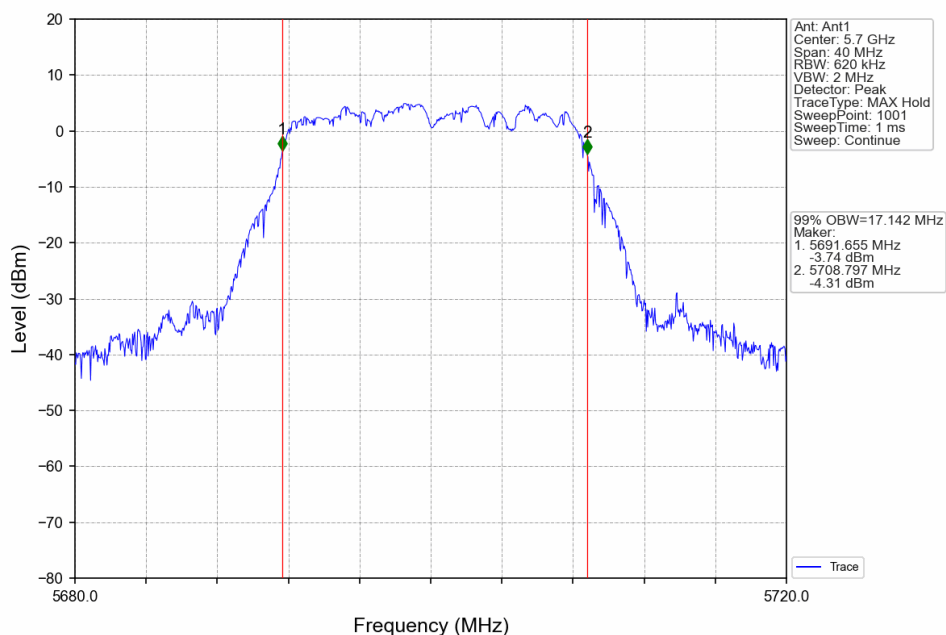


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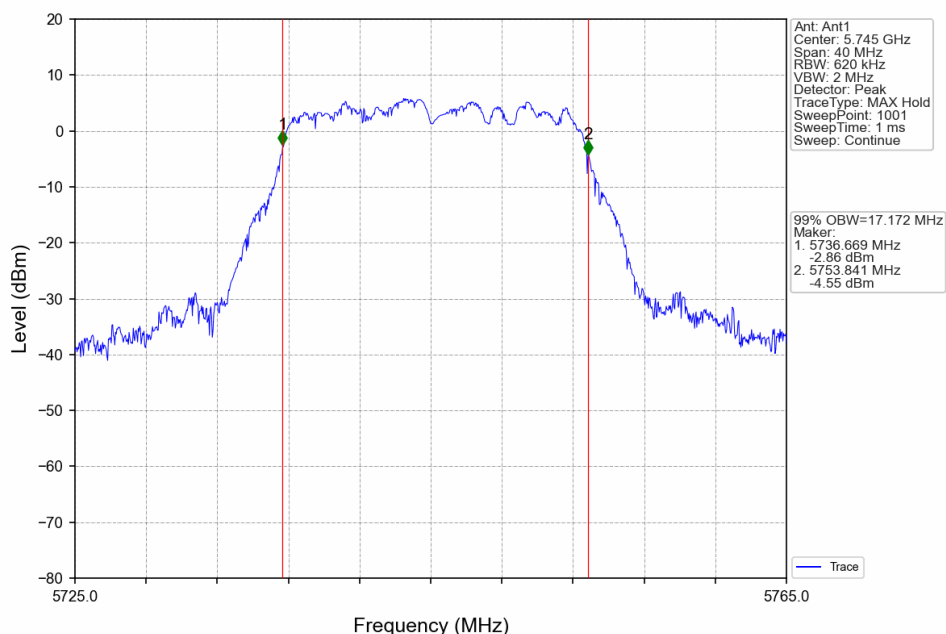
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802.11n(HT20)\_HCH\_5700MHz\_Ant1\_NTNV



802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV

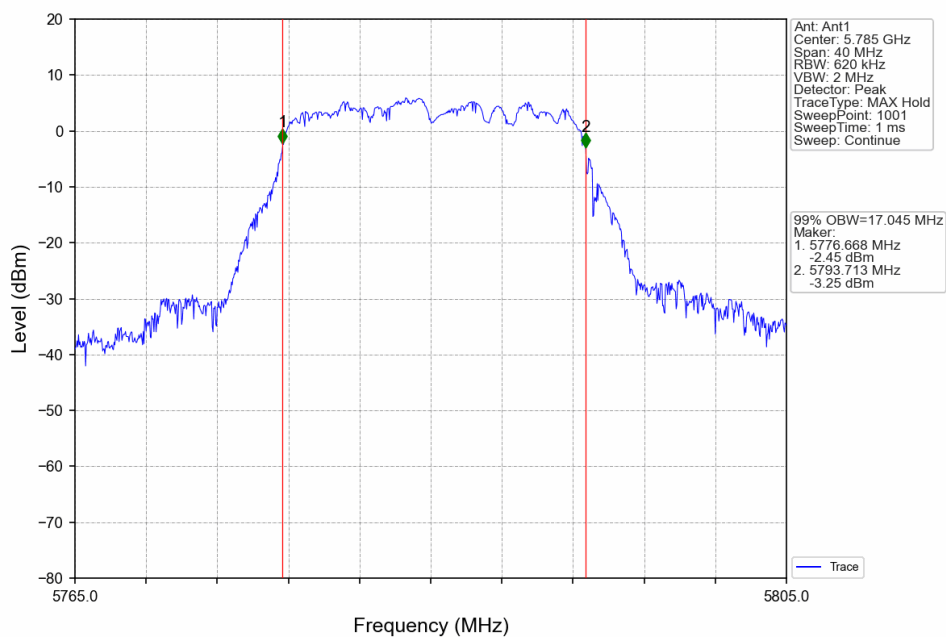


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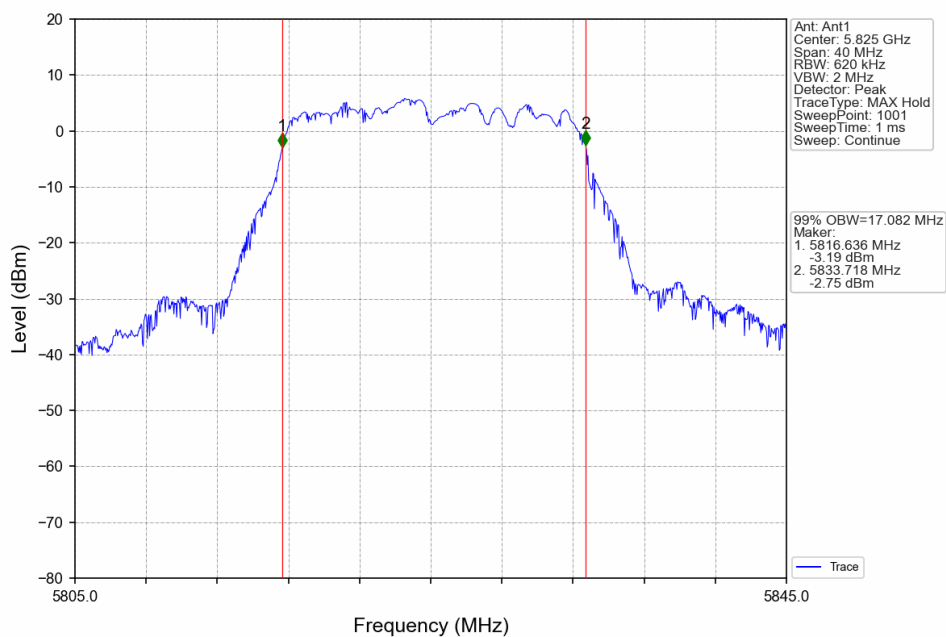
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802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



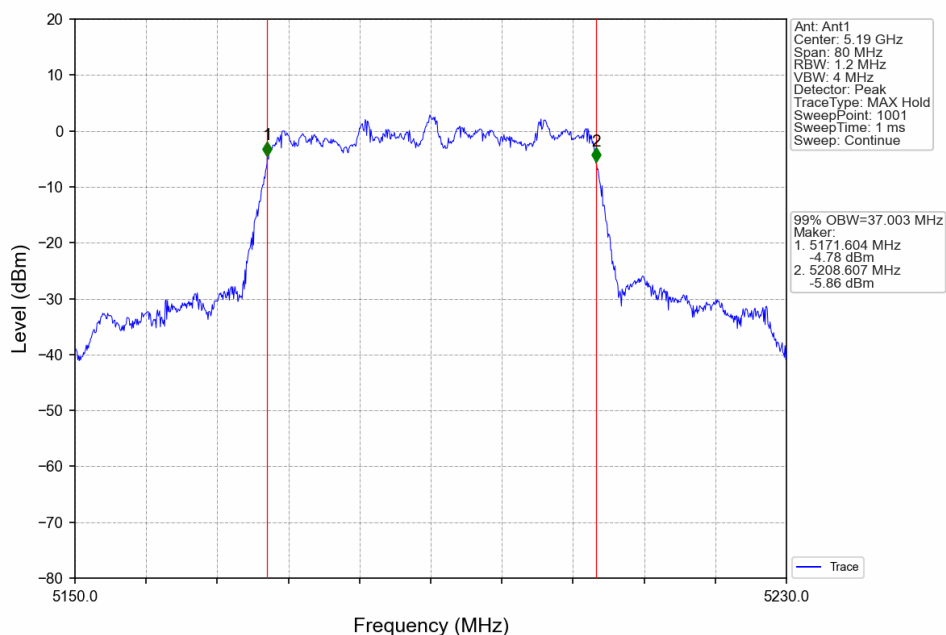
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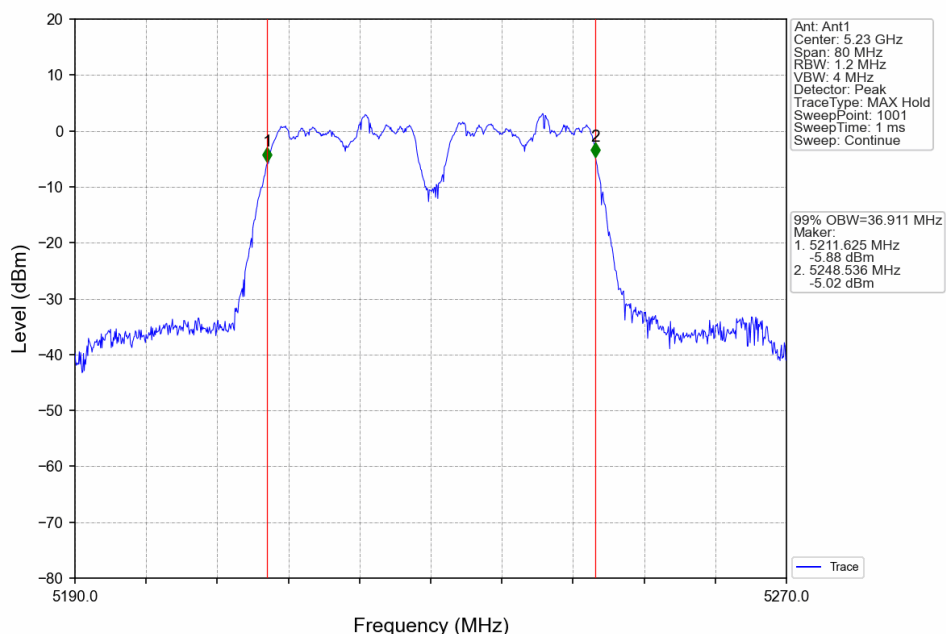
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### 802.11n(HT40)\_LCH\_5190MHz\_Ant1\_NTNV



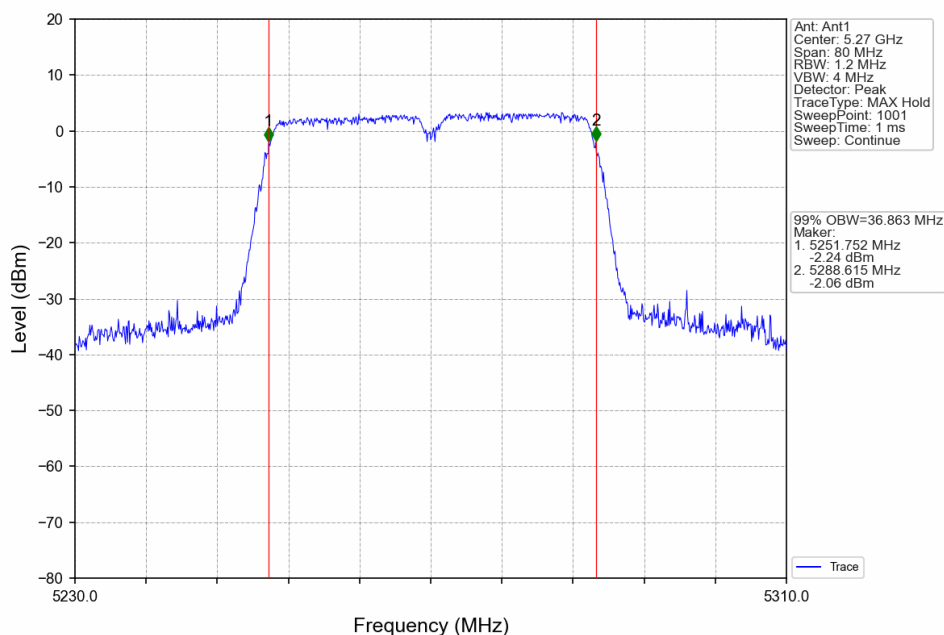
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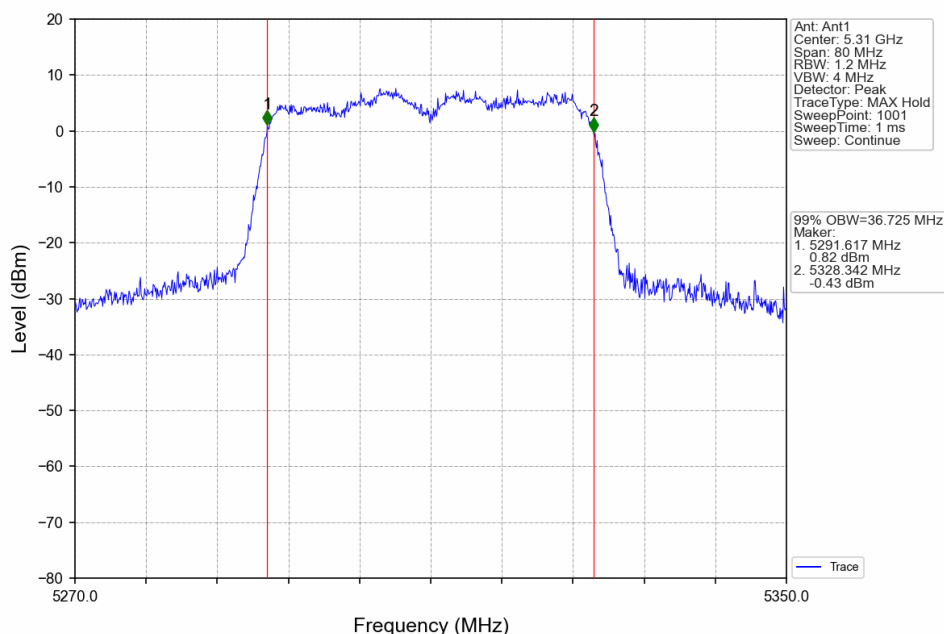
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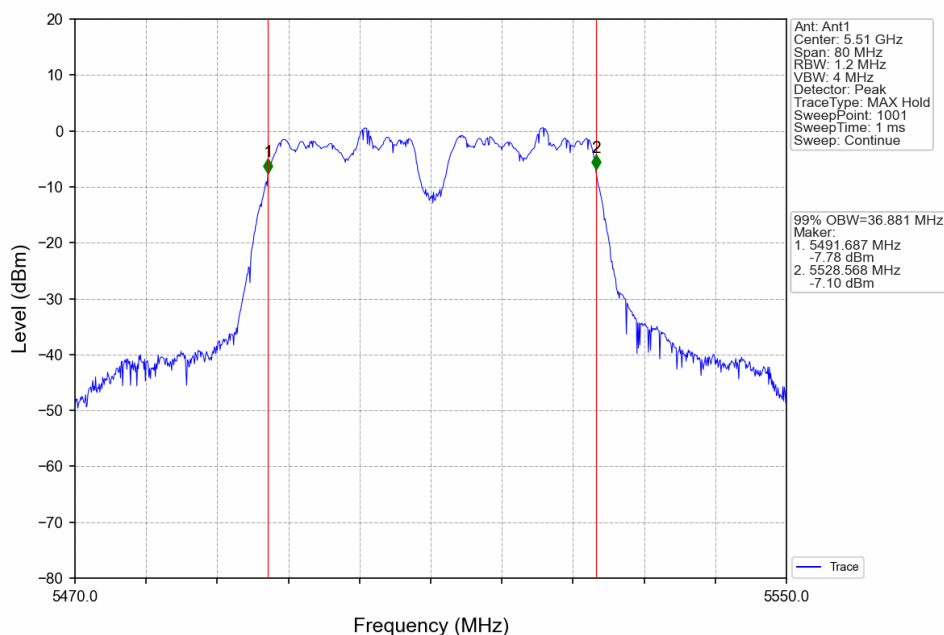
802.11n(HT40)\_LCH\_5270MHz\_Ant1\_NTNV



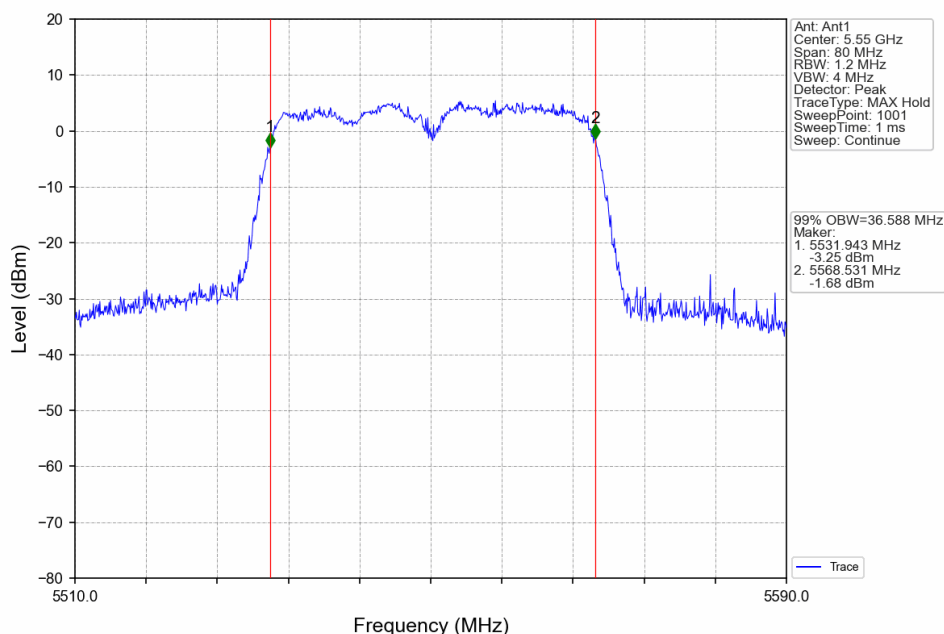
802.11n(HT40)\_HCH\_5310MHz\_Ant1\_NTNV



802.11n(HT40)\_LCH\_5510MHz\_Ant1\_NTNV

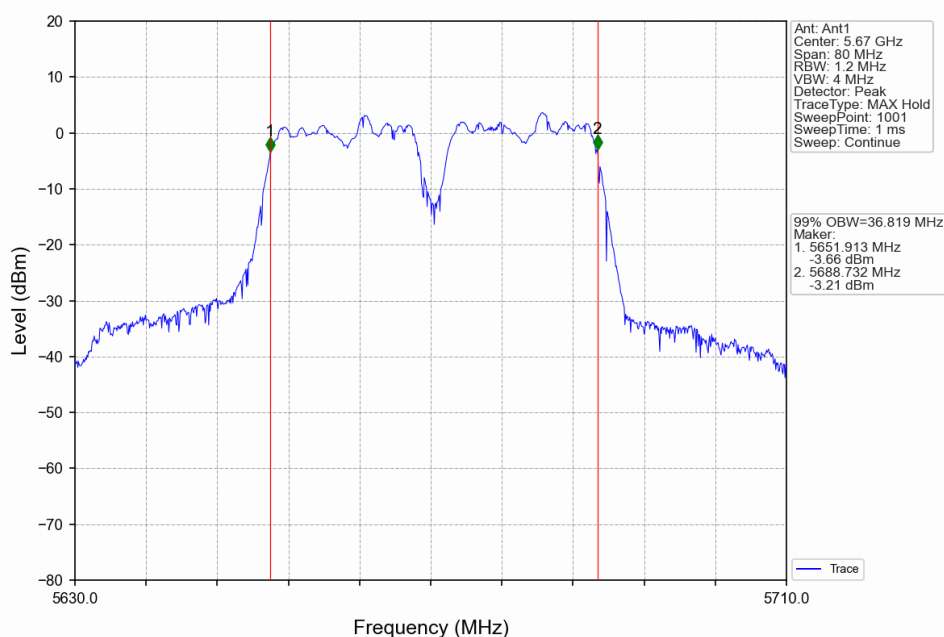


802.11n(HT40)\_MCH\_5550MHz\_Ant1\_NTNV

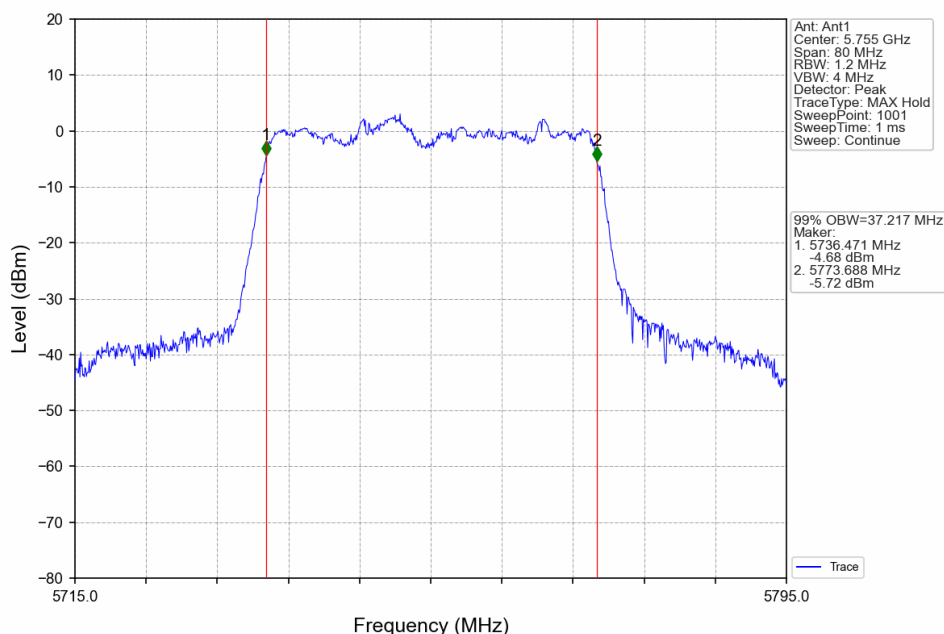




802.11n(HT40)\_HCH\_5670MHz\_Ant1\_NTNV



802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV

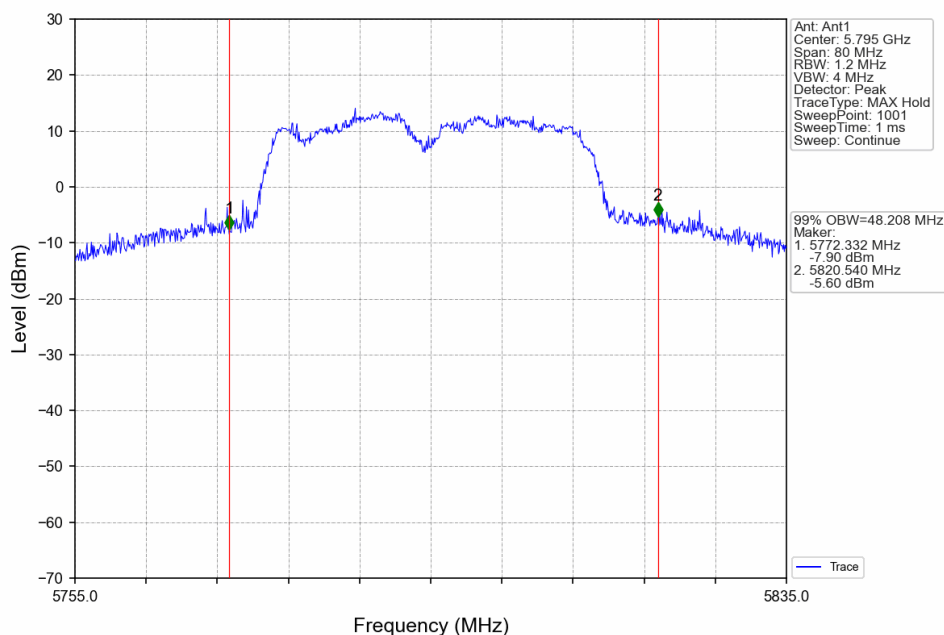


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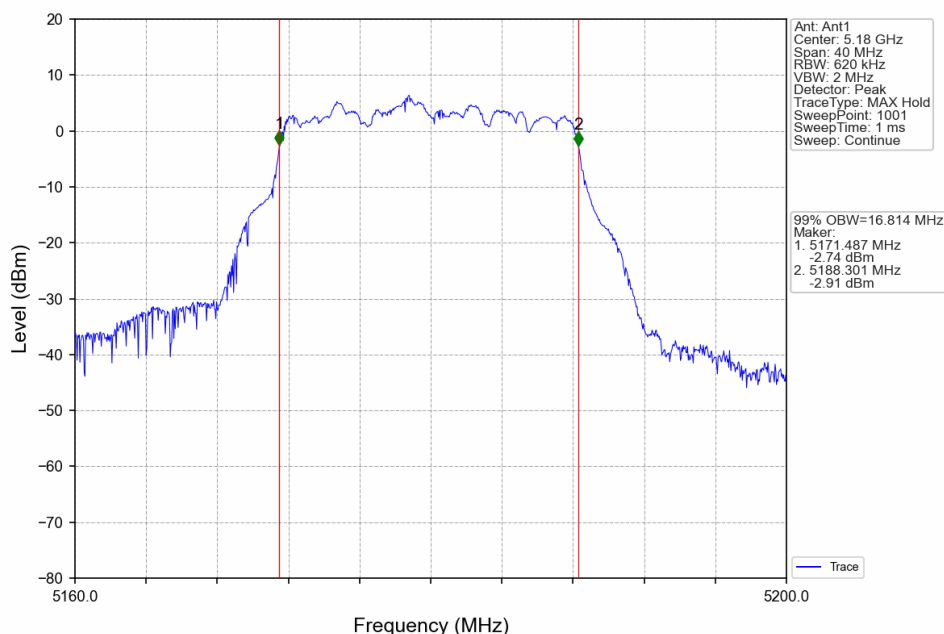
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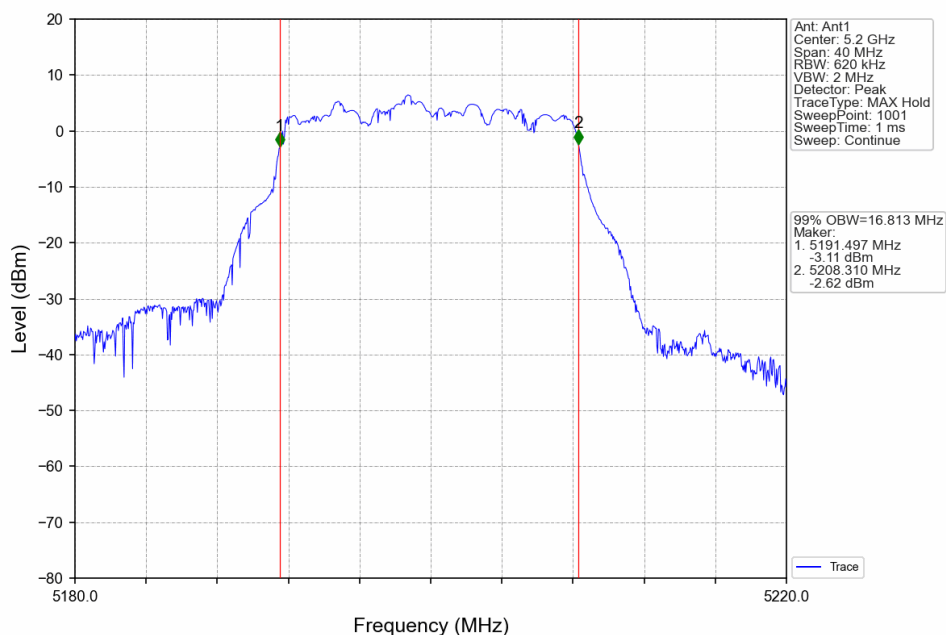
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



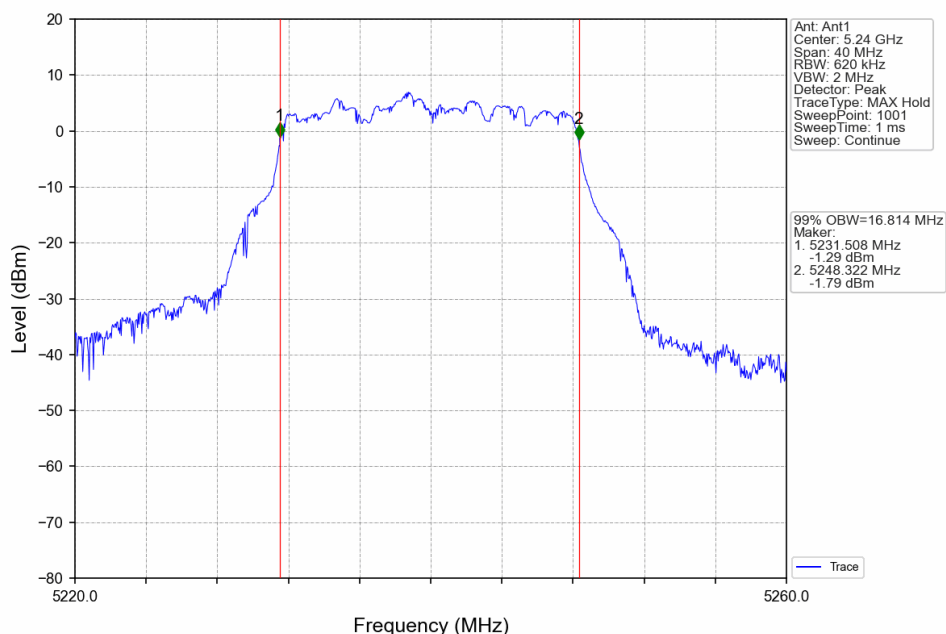
802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV



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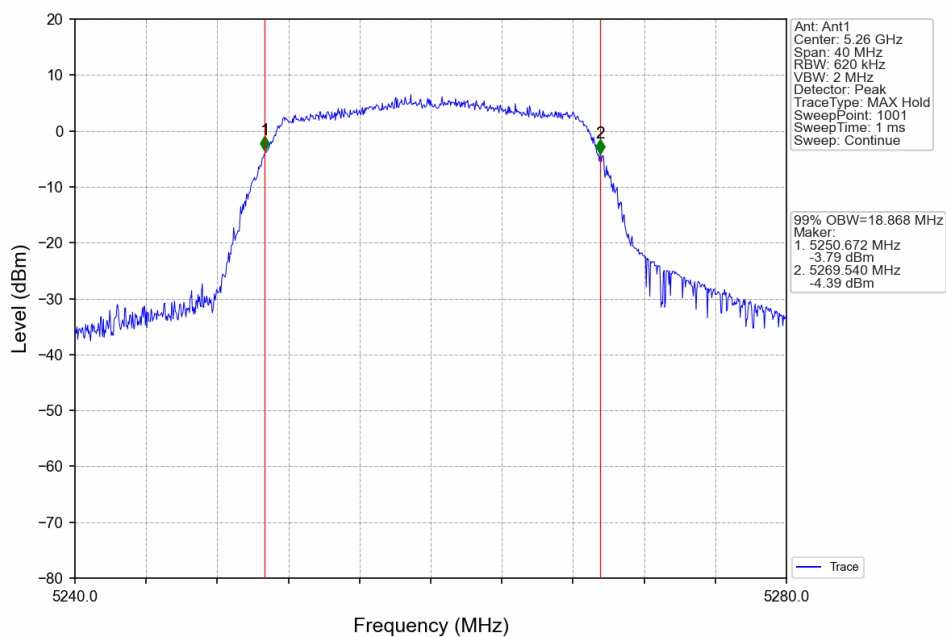
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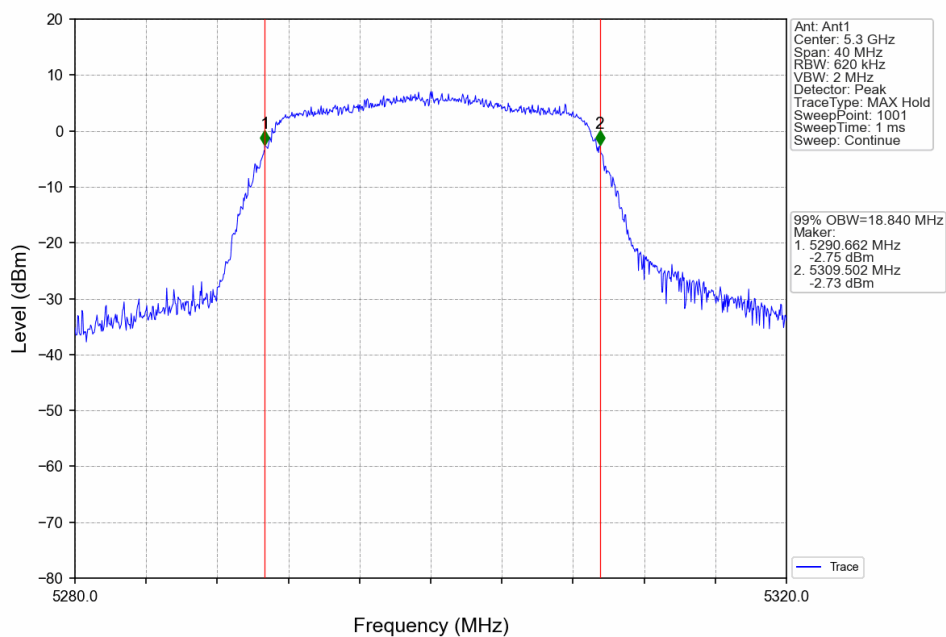
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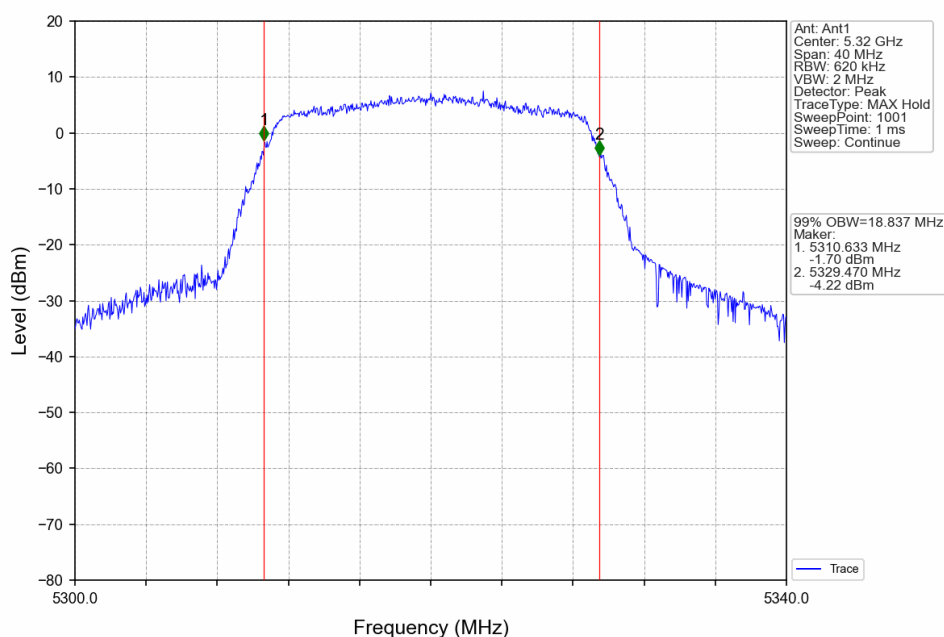
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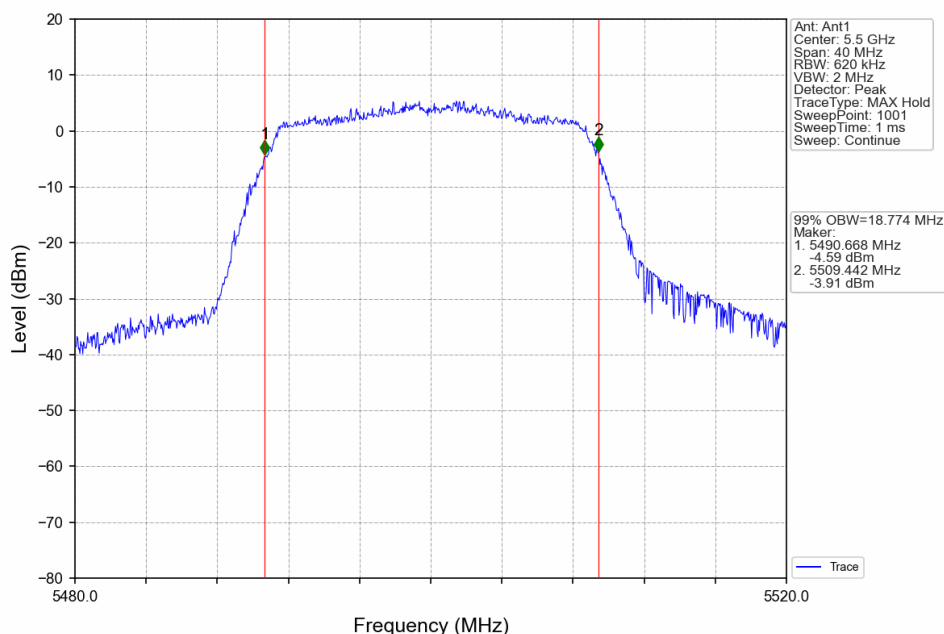
802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV



802.11ac(VHT20)\_HCH\_5320MHz\_Ant1\_NTNV



802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV

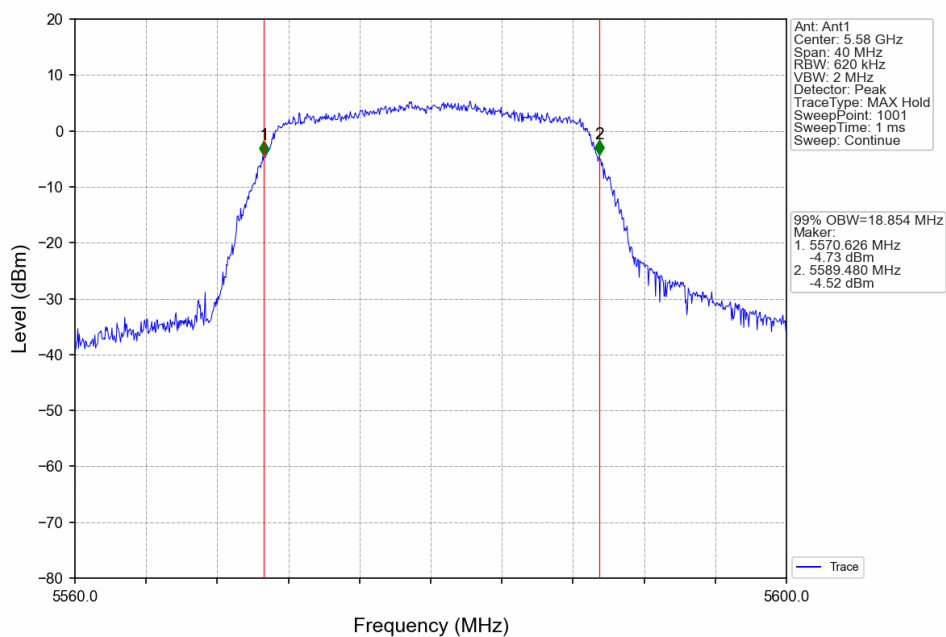


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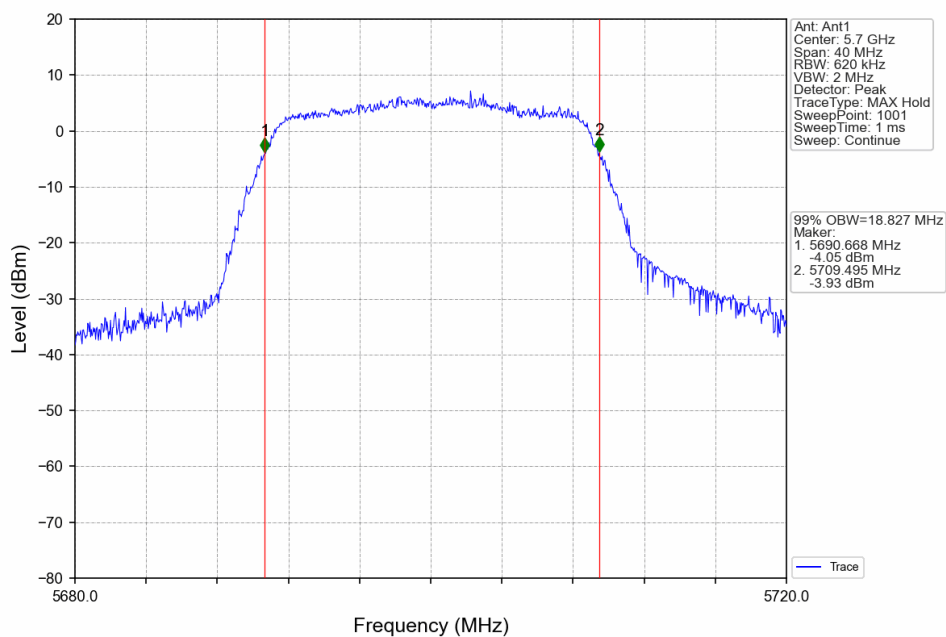
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### 802.11ac(VHT20)\_MCH\_5580MHz\_Ant1\_NTNV

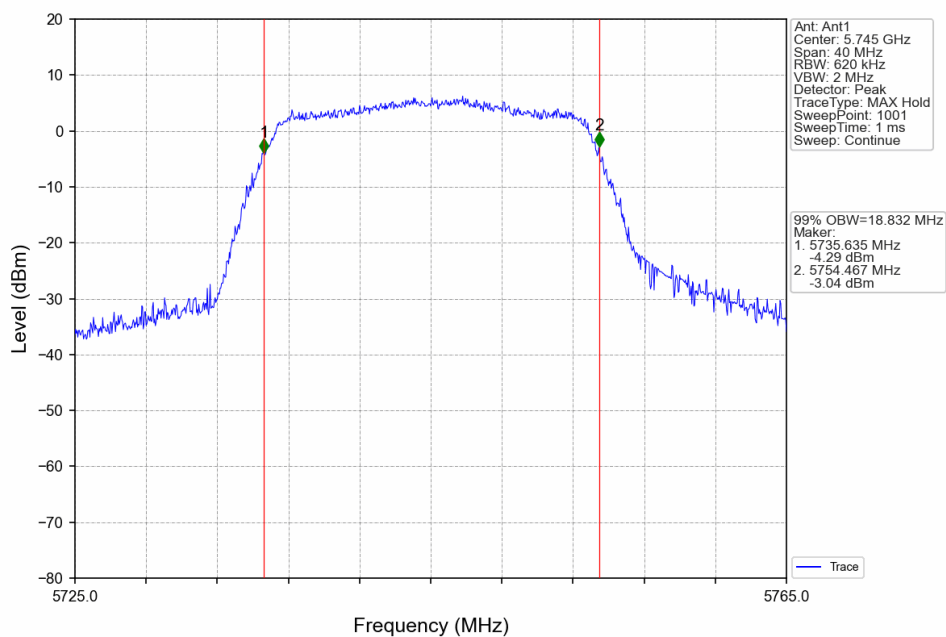


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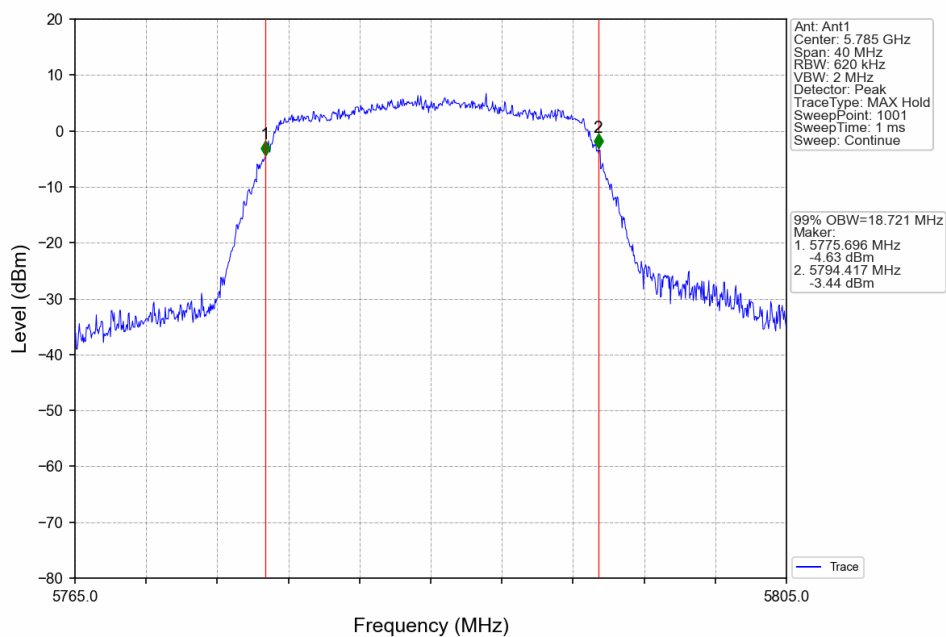




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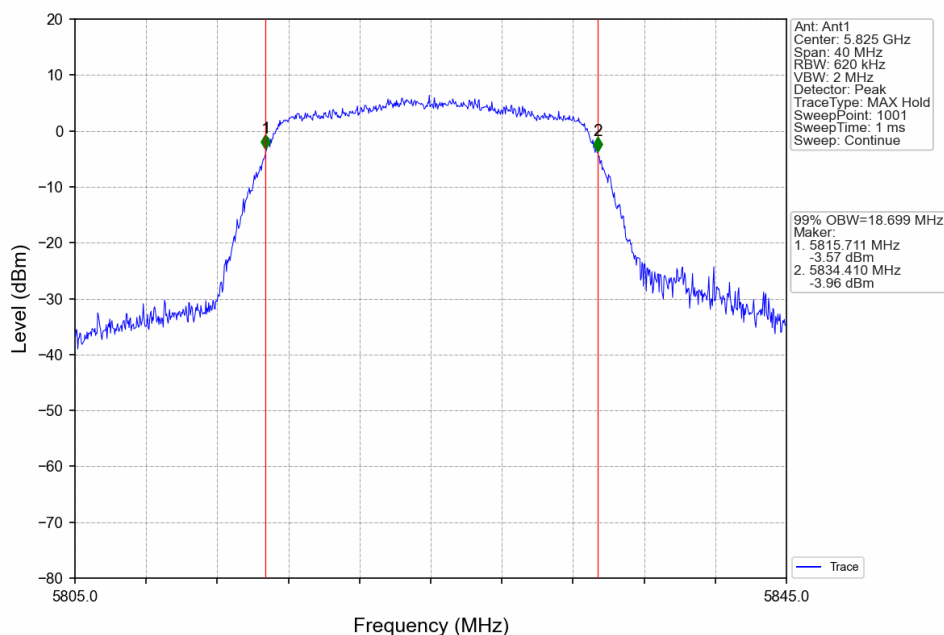
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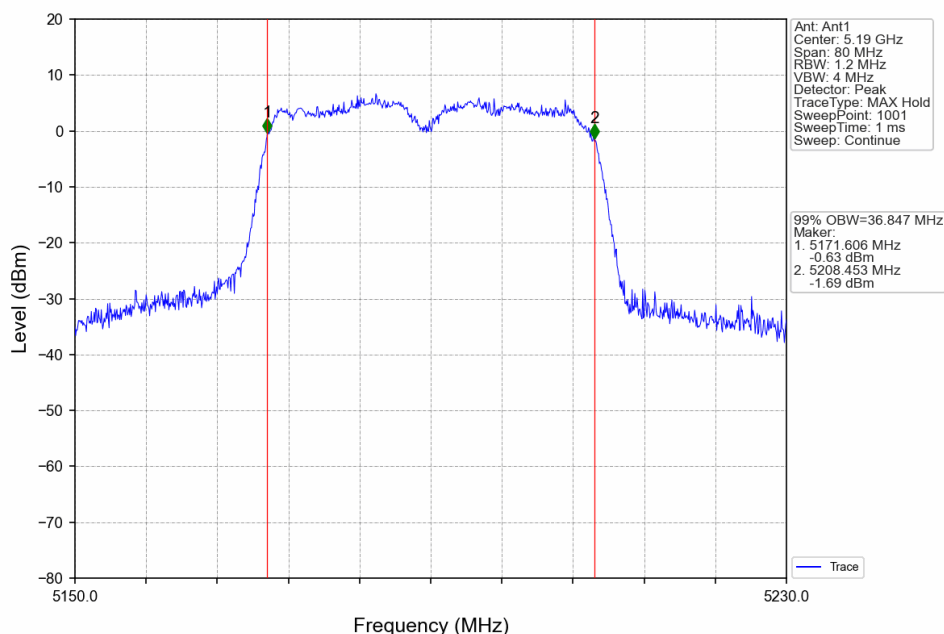
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### 802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



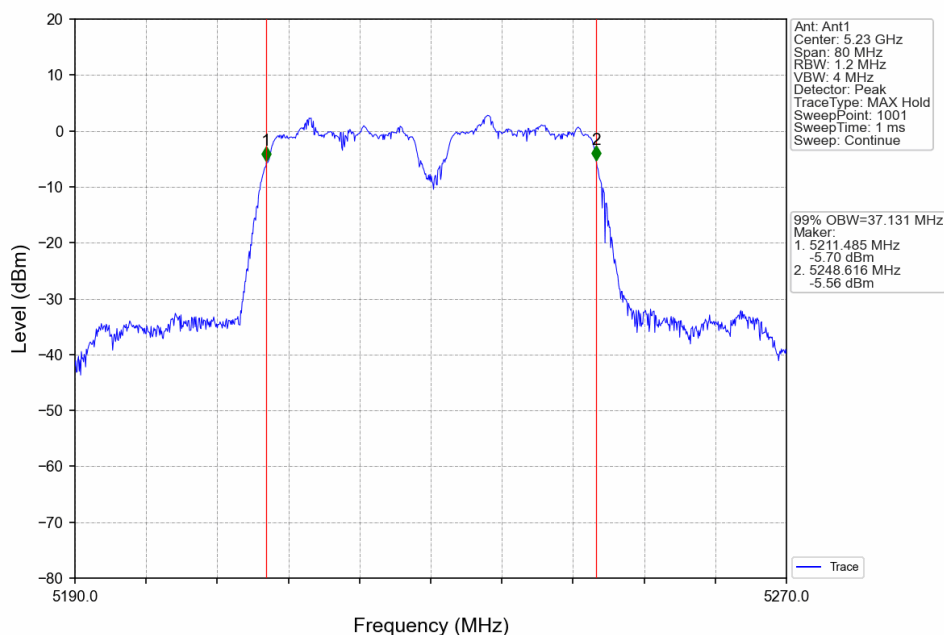
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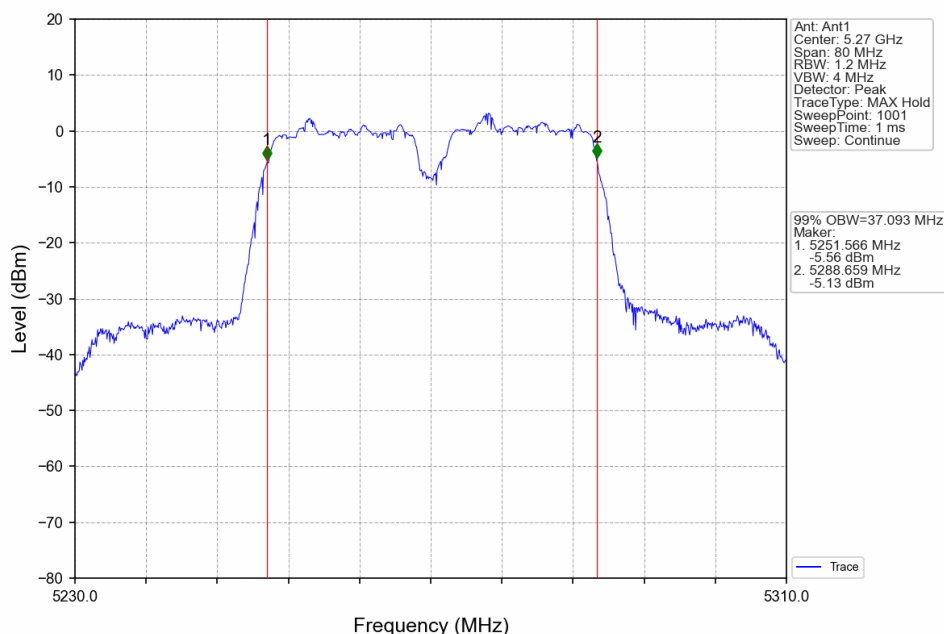
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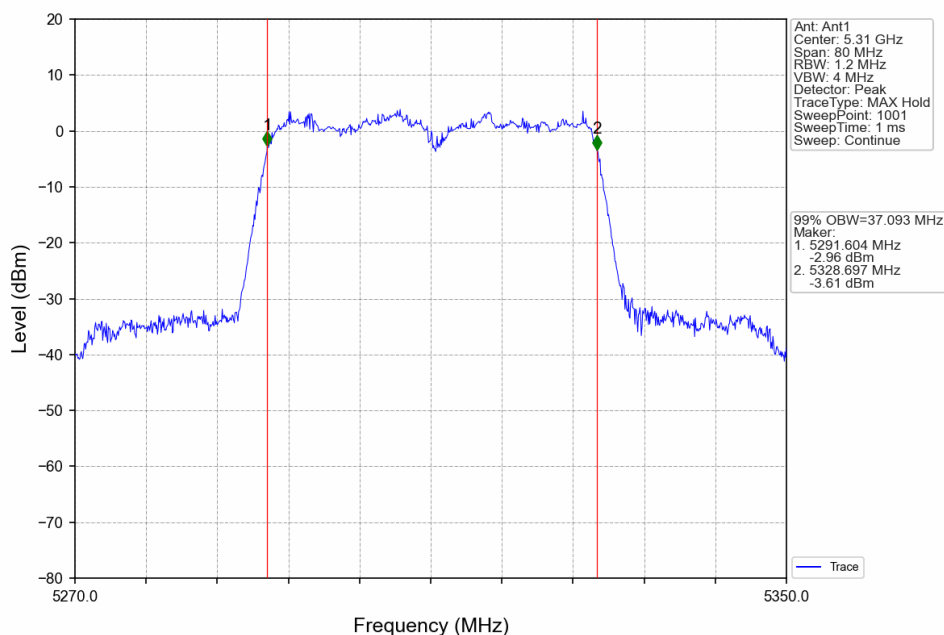
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



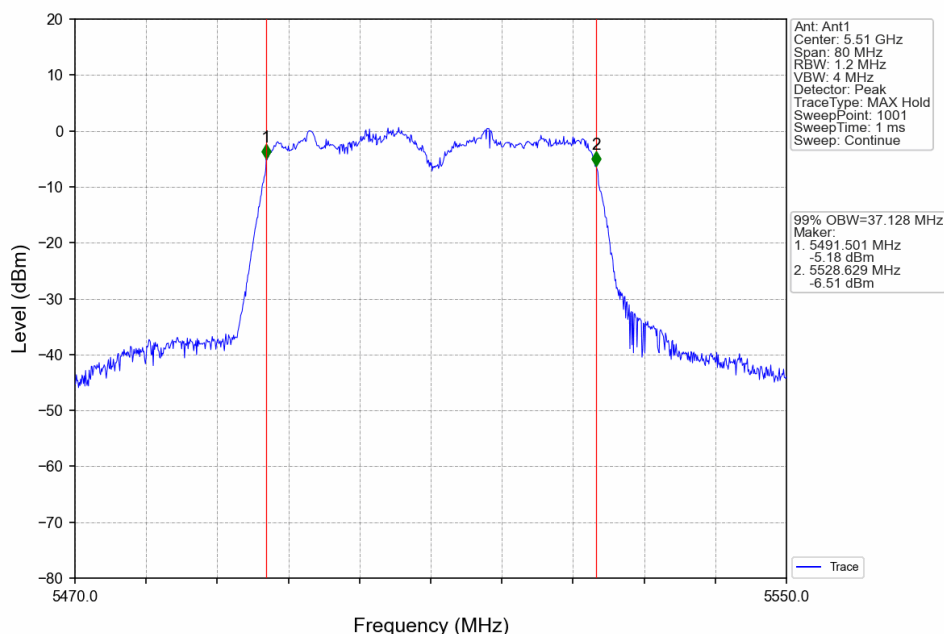
802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV



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



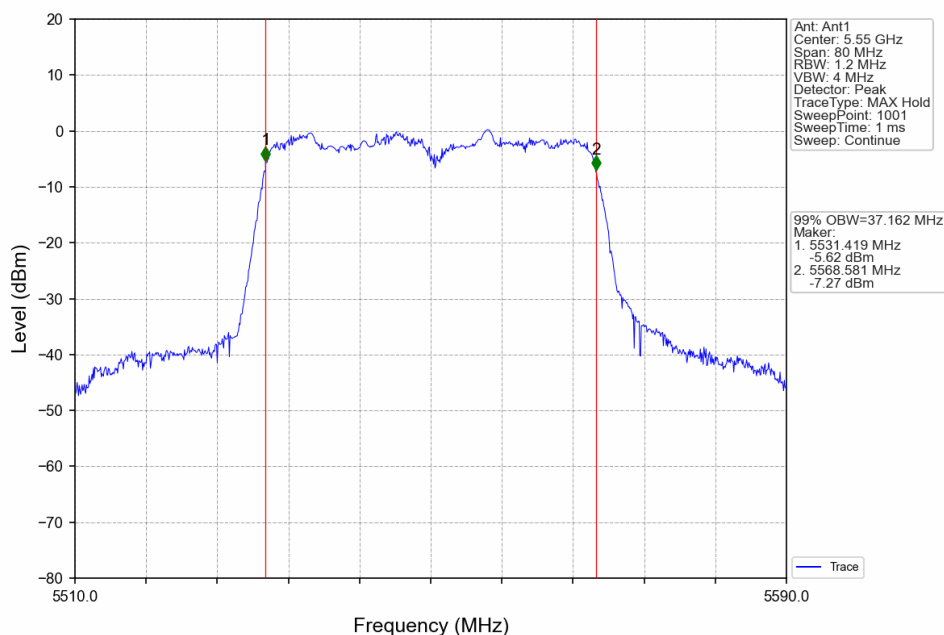
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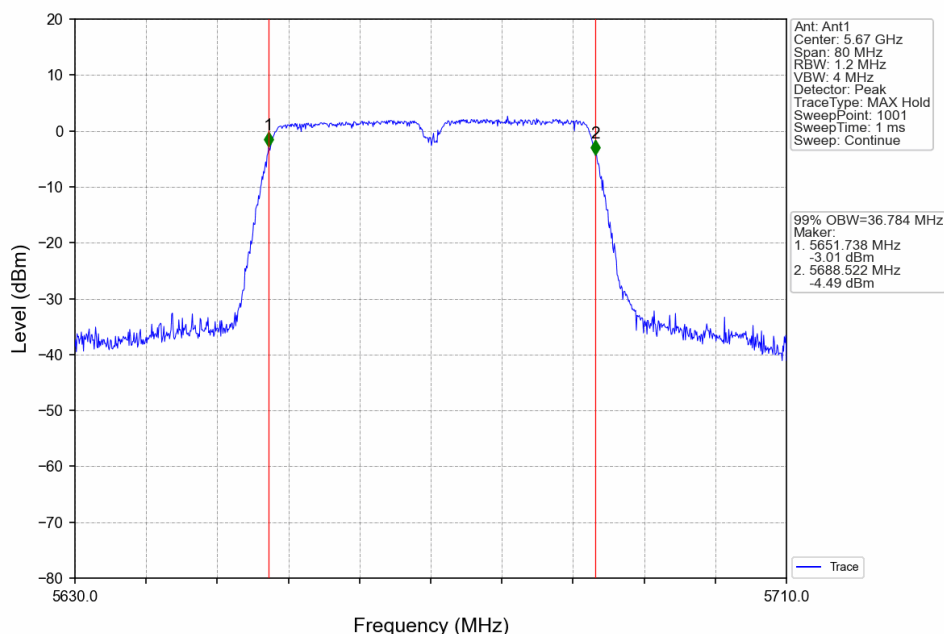
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### 802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV



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



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