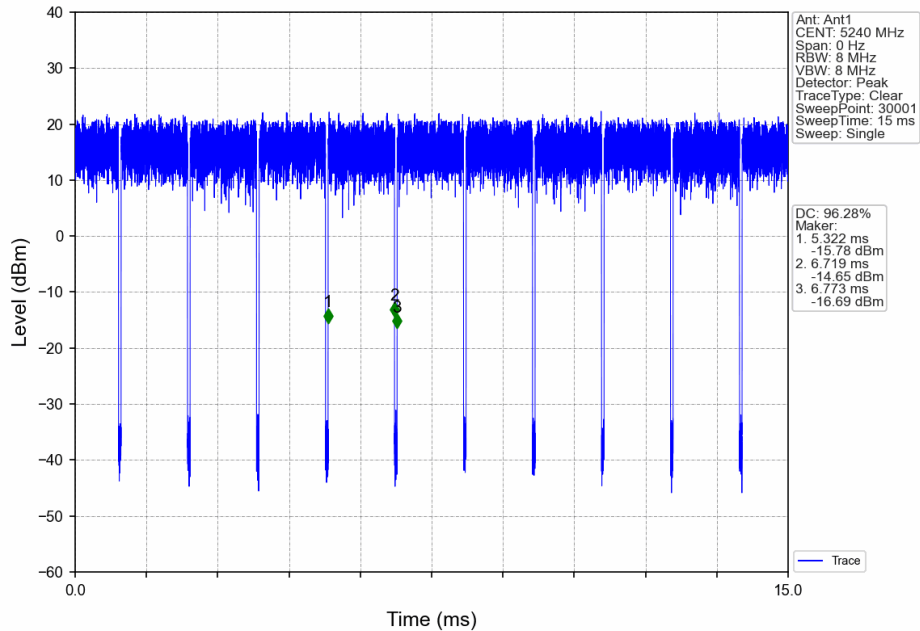
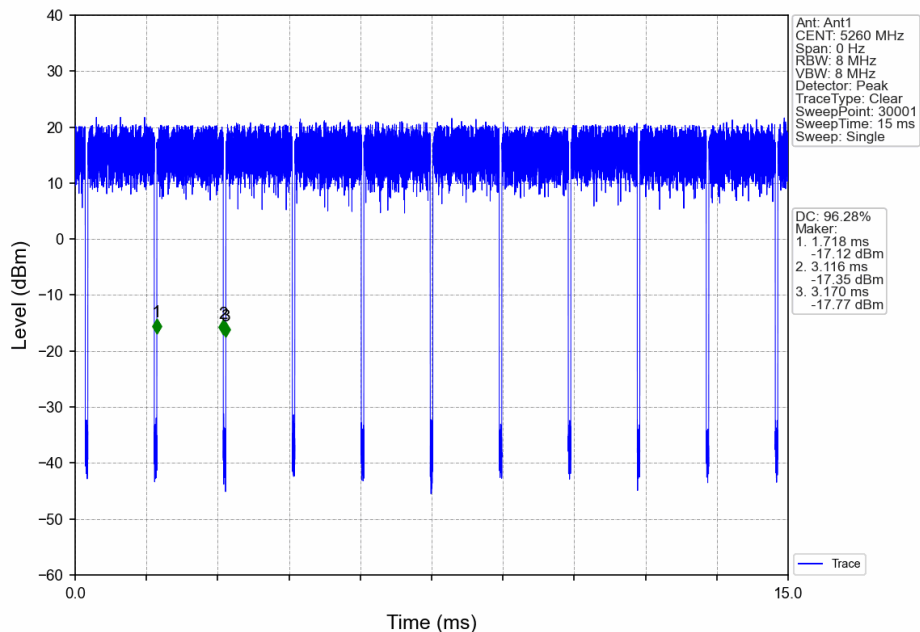


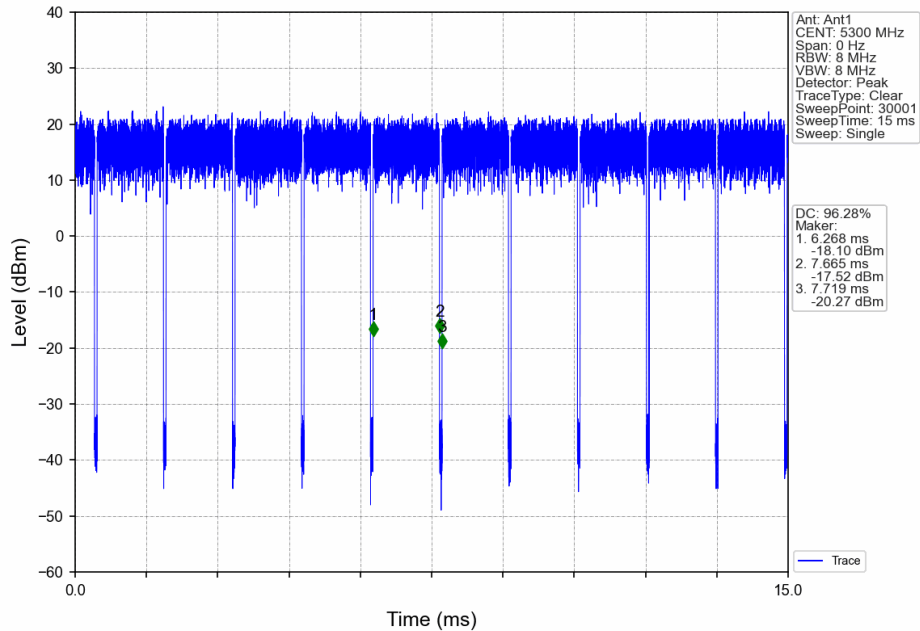
802.11a\_HCH\_5240MHz\_Ant1\_NTNV



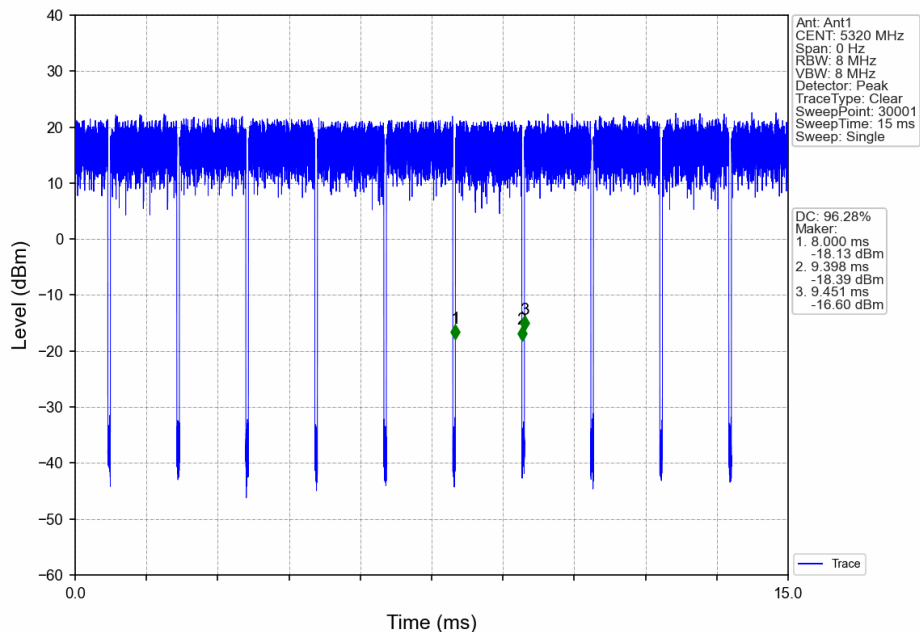
802.11a\_LCH\_5260MHz\_Ant1\_NTNV



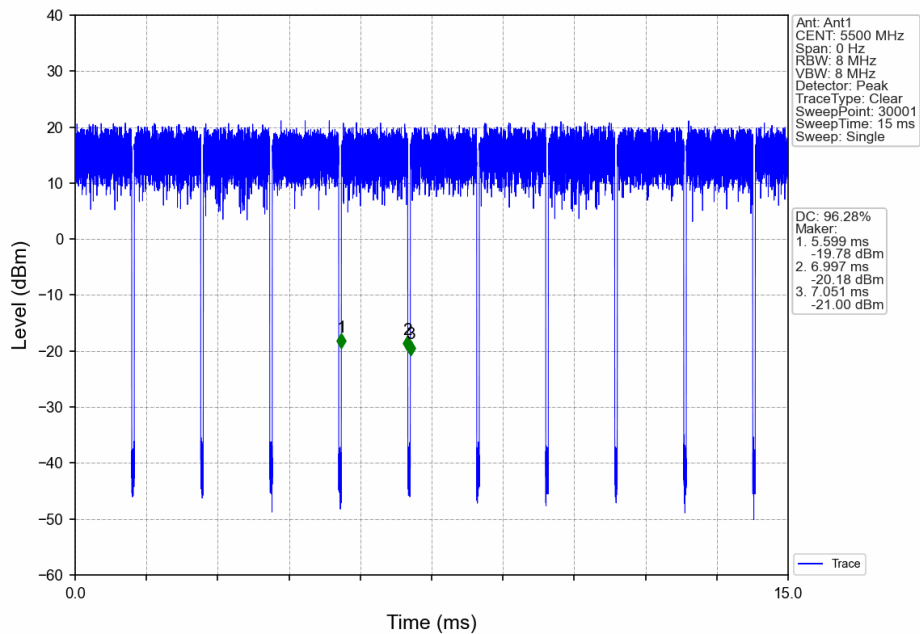
802.11a\_MCH\_5300MHz\_Ant1\_NTNV



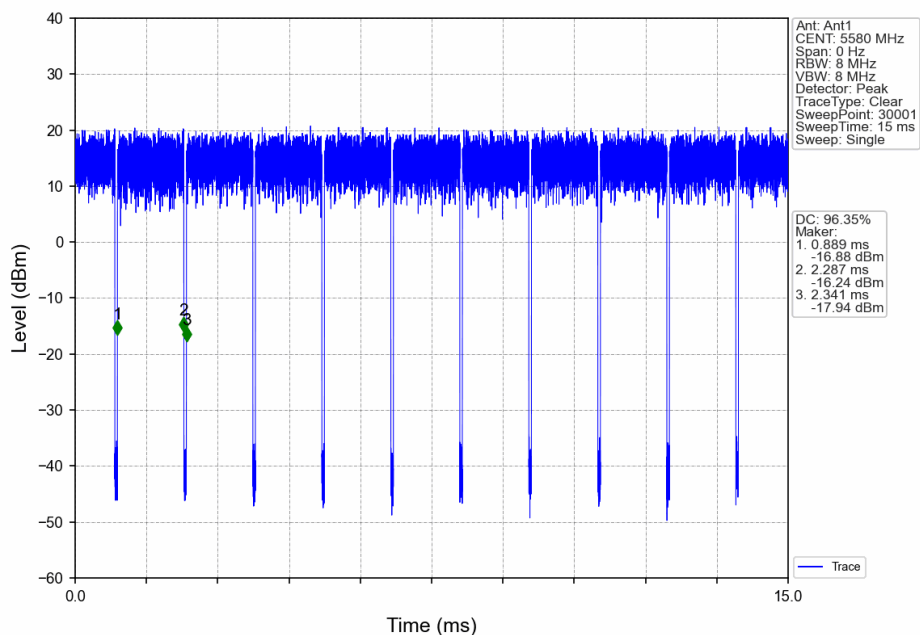
802.11a\_HCH\_5320MHz\_Ant1\_NTNV



802.11a\_LCH\_5500MHz\_Ant1\_NTNV



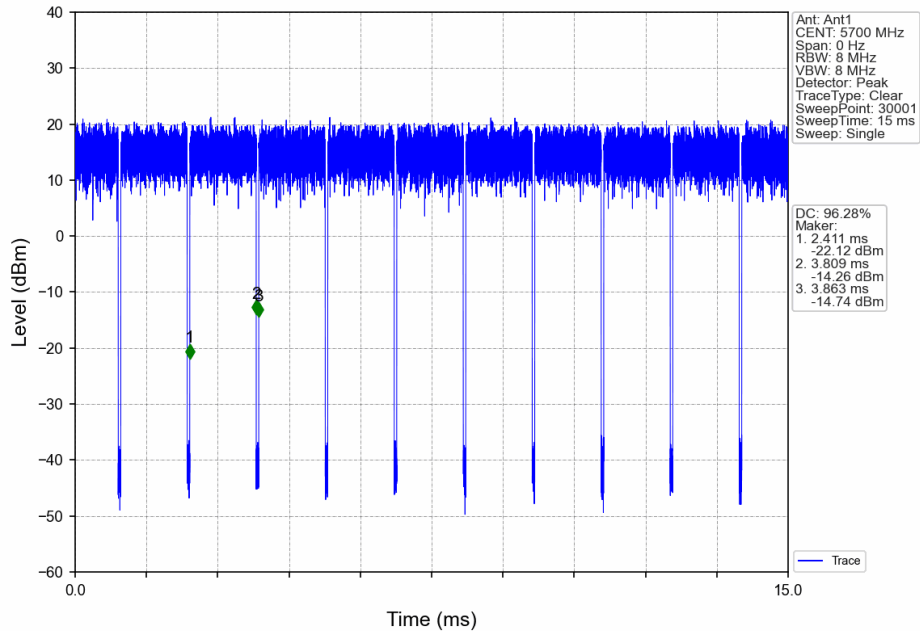
802.11a\_MCH\_5580MHz\_Ant1\_NTNV



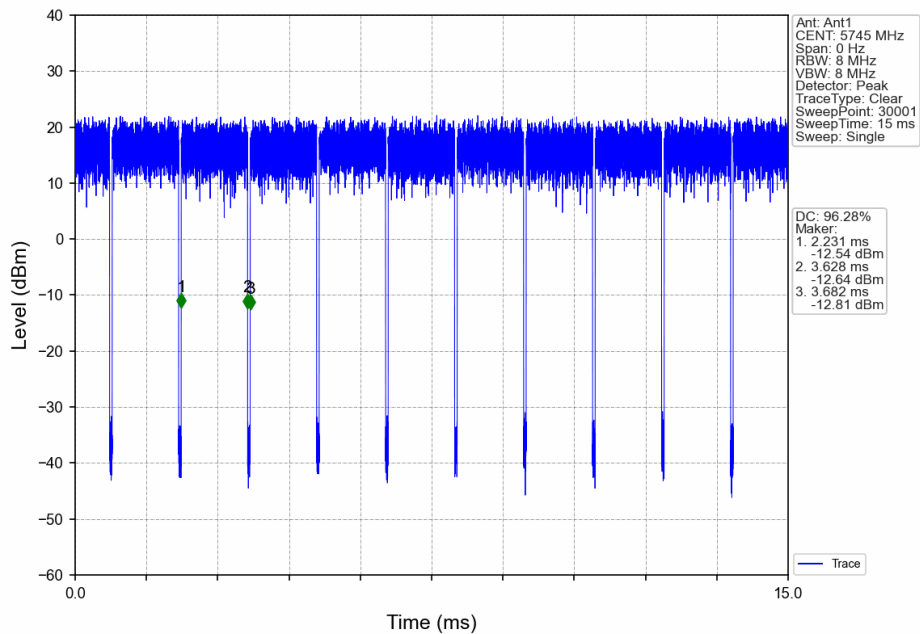
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802.11a\_HCH\_5700MHz\_Ant1\_NTNV

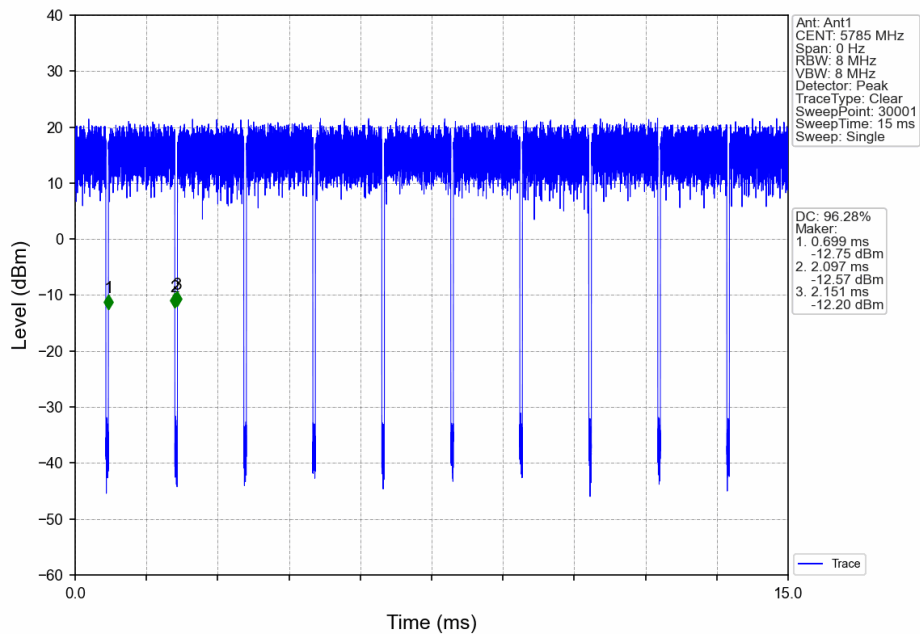


802.11a\_LCH\_5745MHz\_Ant1\_NTNV

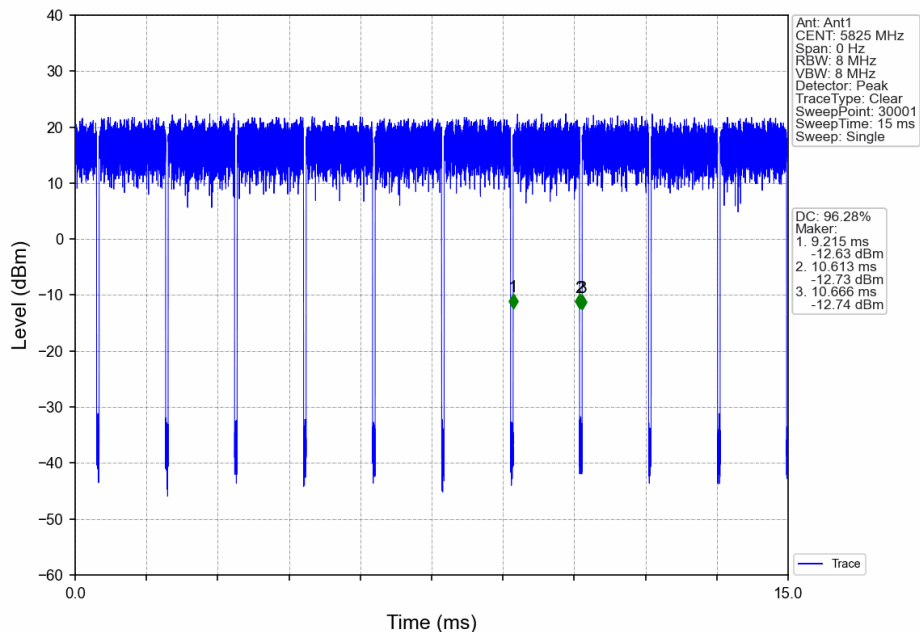




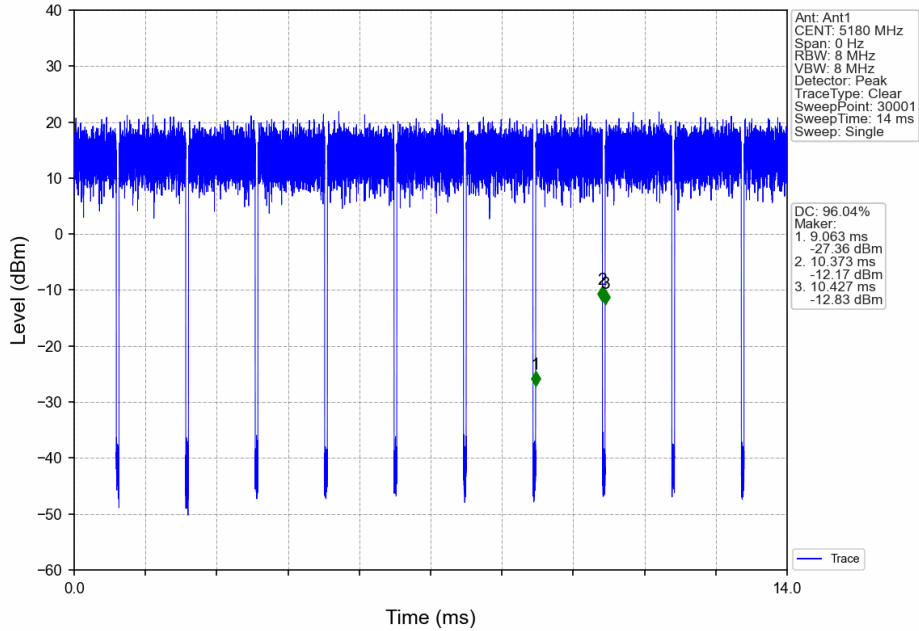
### 802.11a\_MCH\_5785MHz\_Ant1\_NTNV



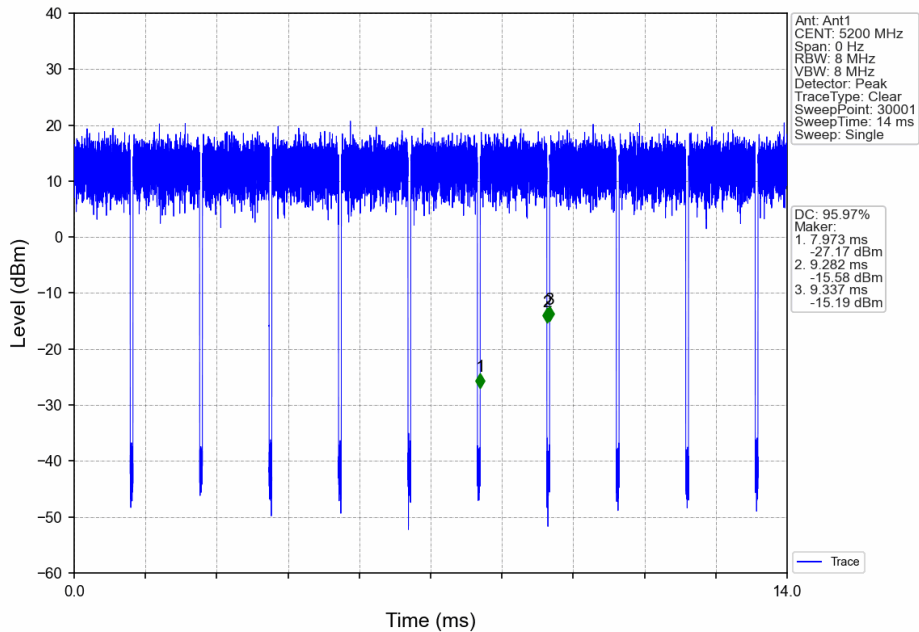
### 802.11a\_HCH\_5825MHz\_Ant1\_NTNV



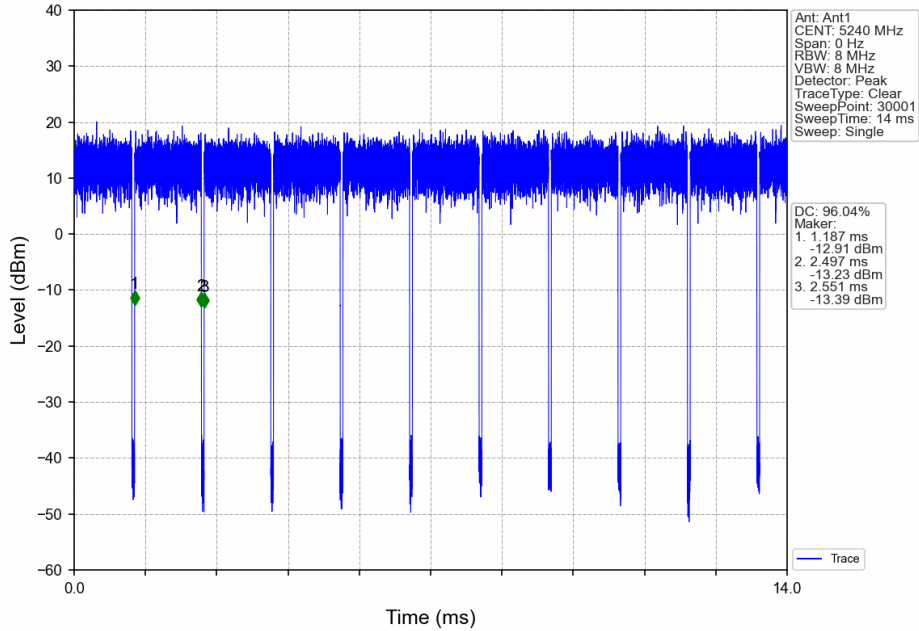
802.11n(HT20)\_LCH\_5180MHz\_Ant1\_NTNV



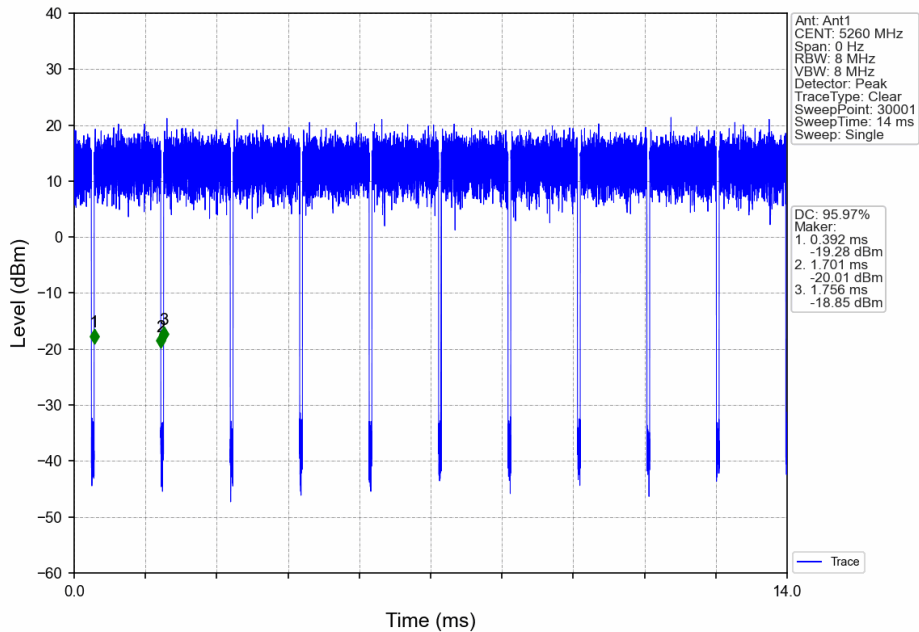
802.11n(HT20)\_MCH\_5200MHz\_Ant1\_NTNV



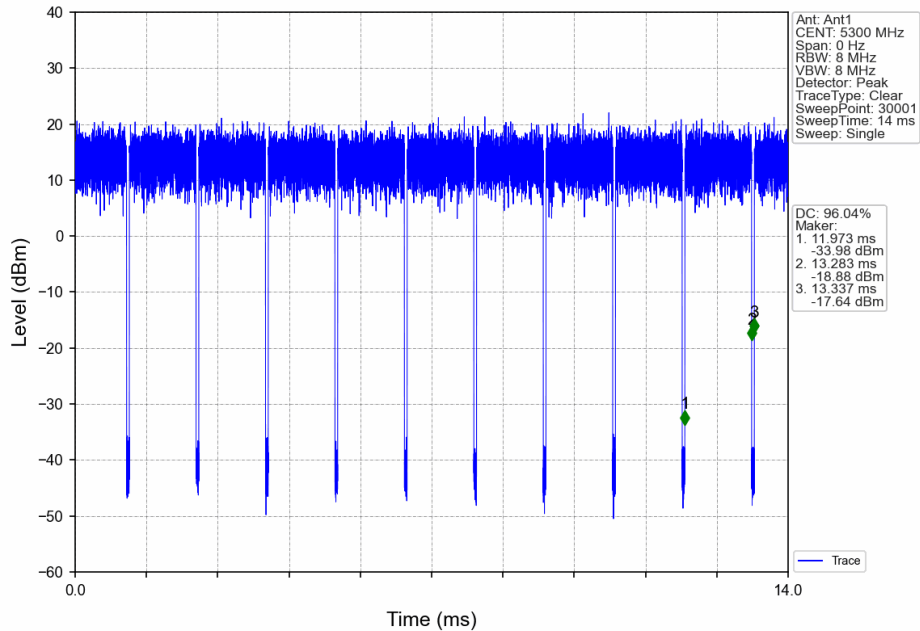
### 802.11n(HT20)\_HCH\_5240MHz\_Ant1\_NTNV



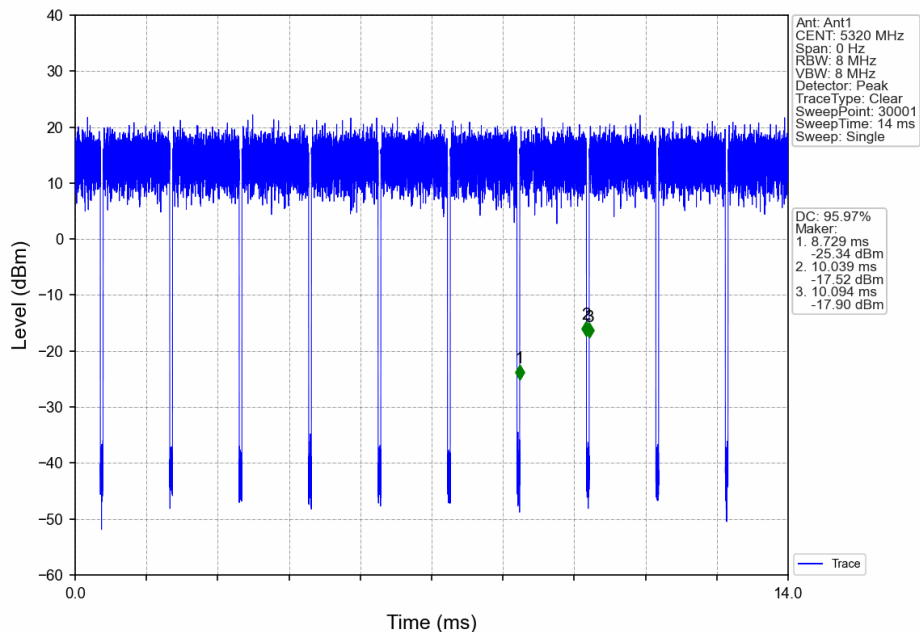
### 802.11n(HT20)\_LCH\_5260MHz\_Ant1\_NTNV



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

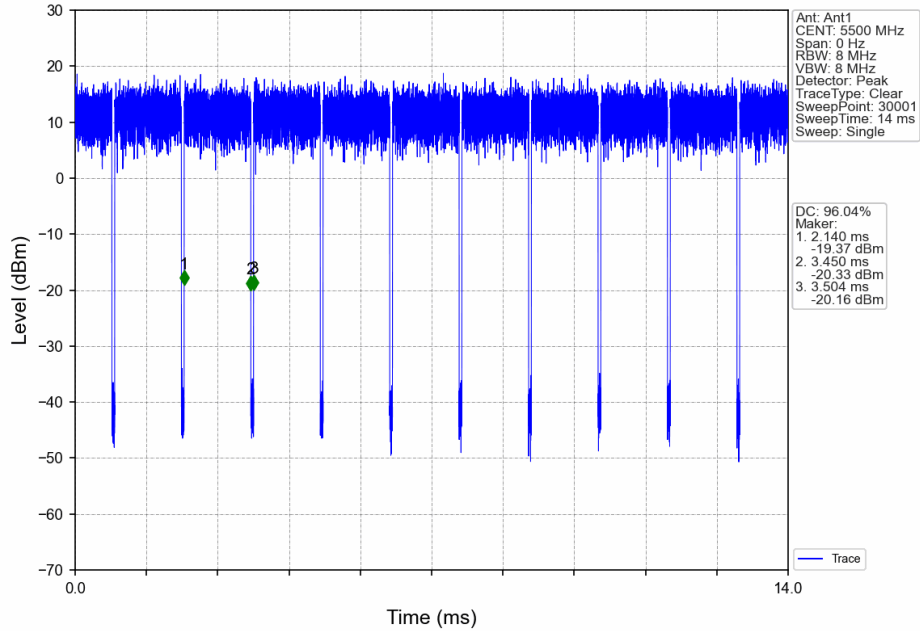


### 802.11n(HT20)\_HCH\_5320MHz\_Ant1\_NTNV

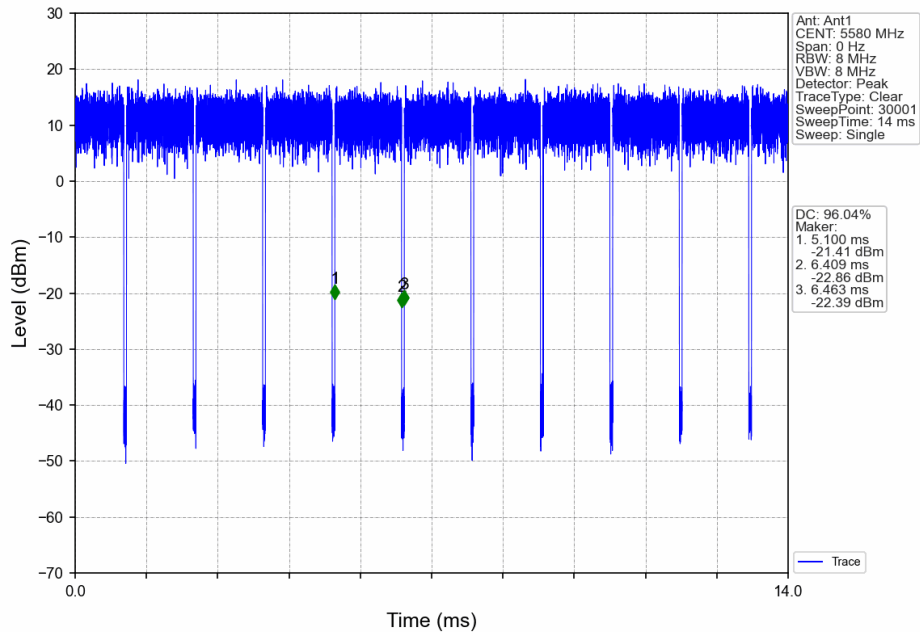




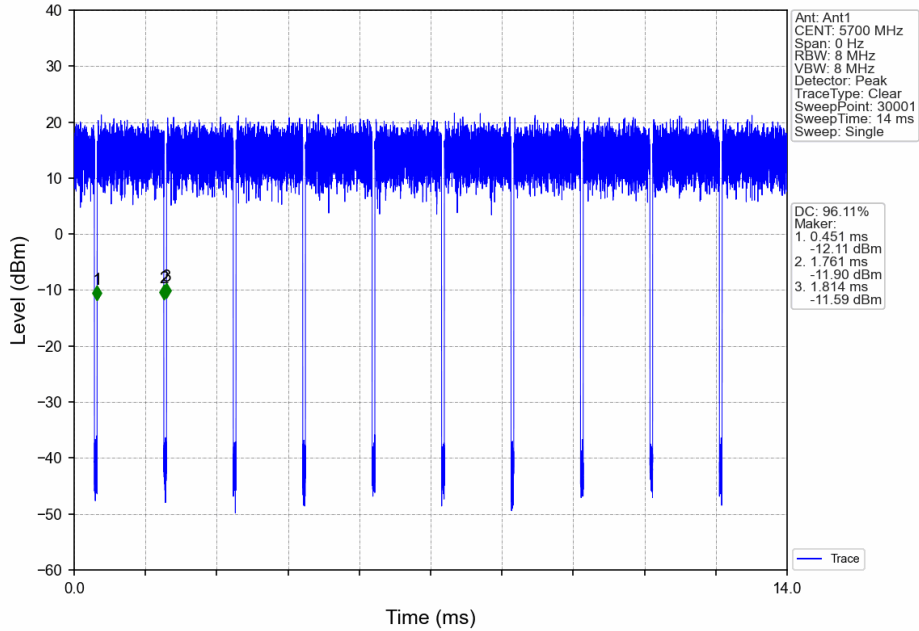
802.11n(HT20)\_LCH\_5500MHz\_Ant1\_NTNV



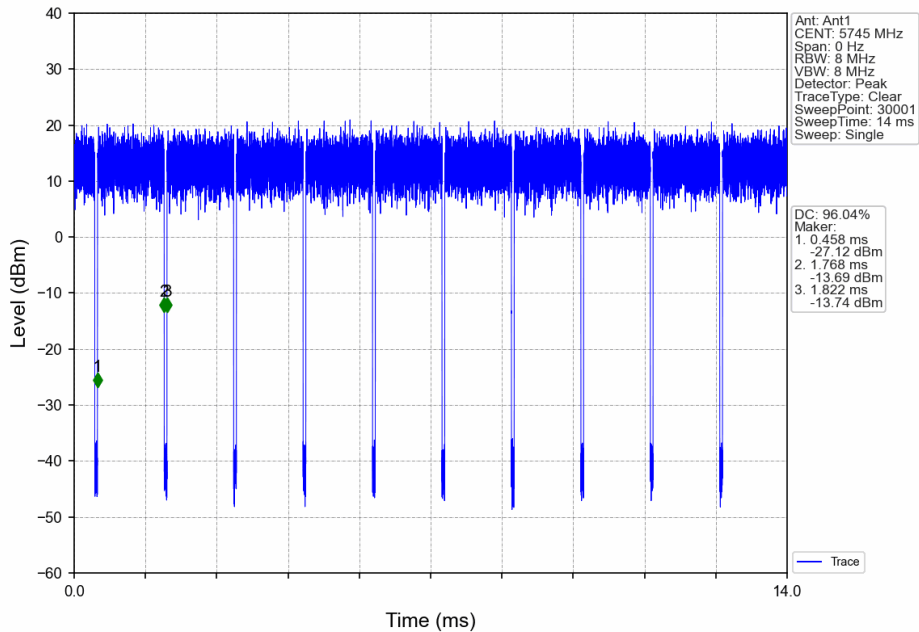
802.11n(HT20)\_MCH\_5580MHz\_Ant1\_NTNV



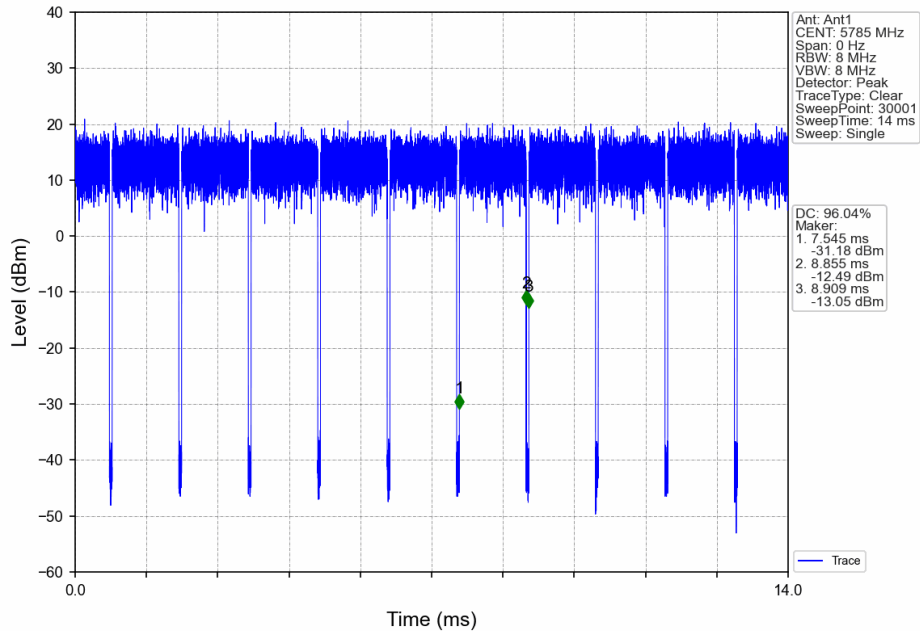
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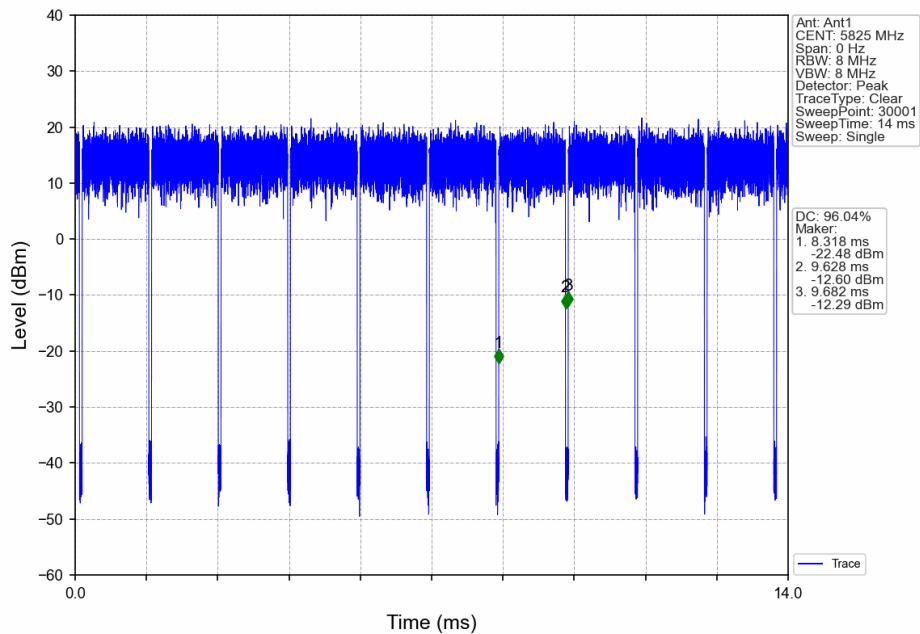
### 802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



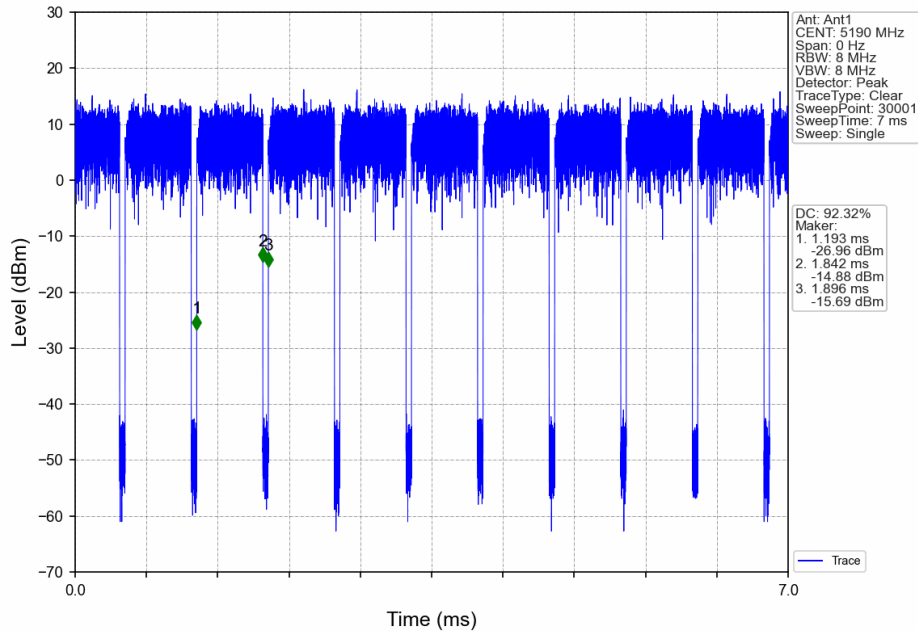
### 802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



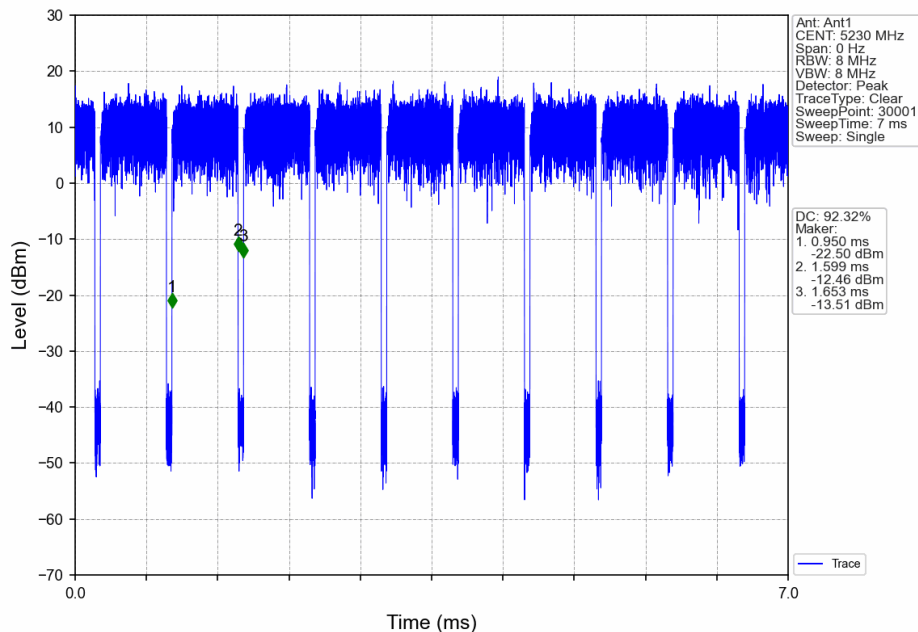
### 802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



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

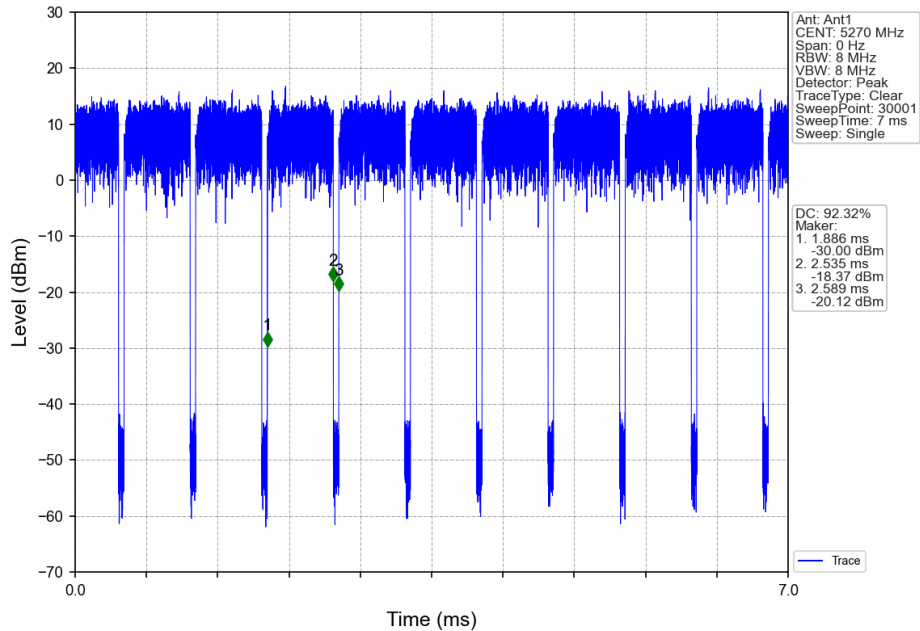


### 802.11n(HT40)\_HCH\_5230MHz\_Ant1\_NTNV

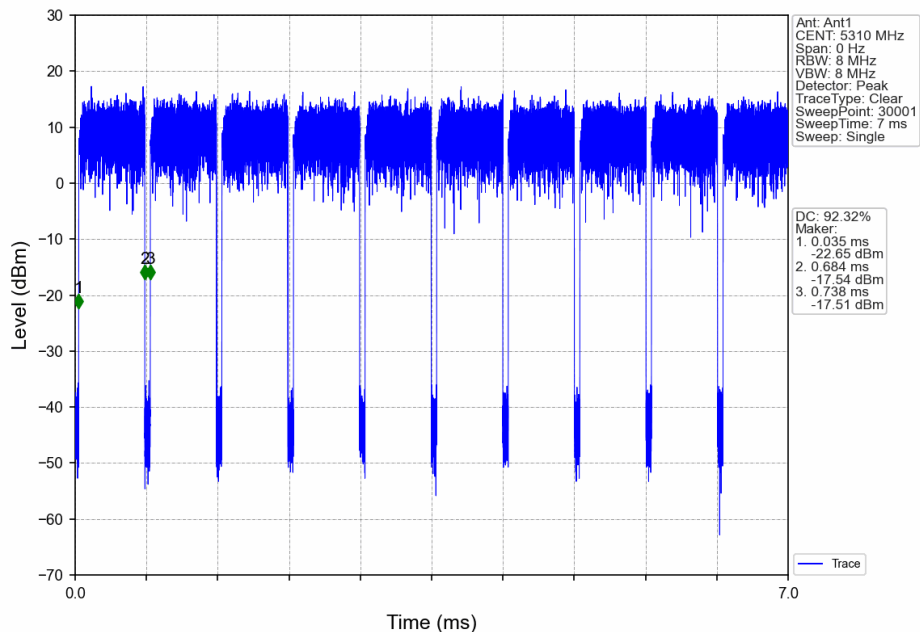




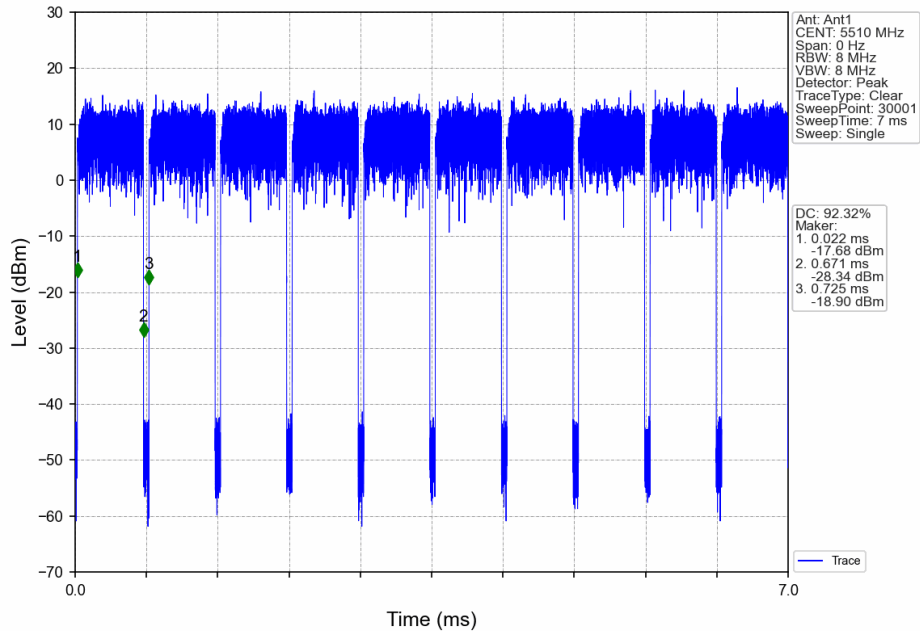
### 802.11n(HT40)\_LCH\_5270MHz\_Ant1\_NTNV



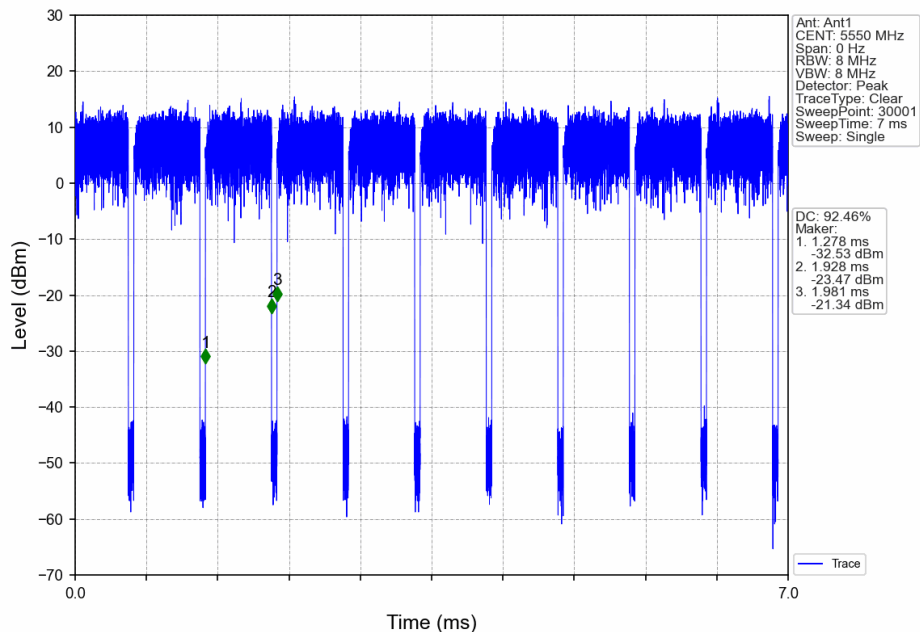
### 802.11n(HT40)\_HCH\_5310MHz\_Ant1\_NTNV



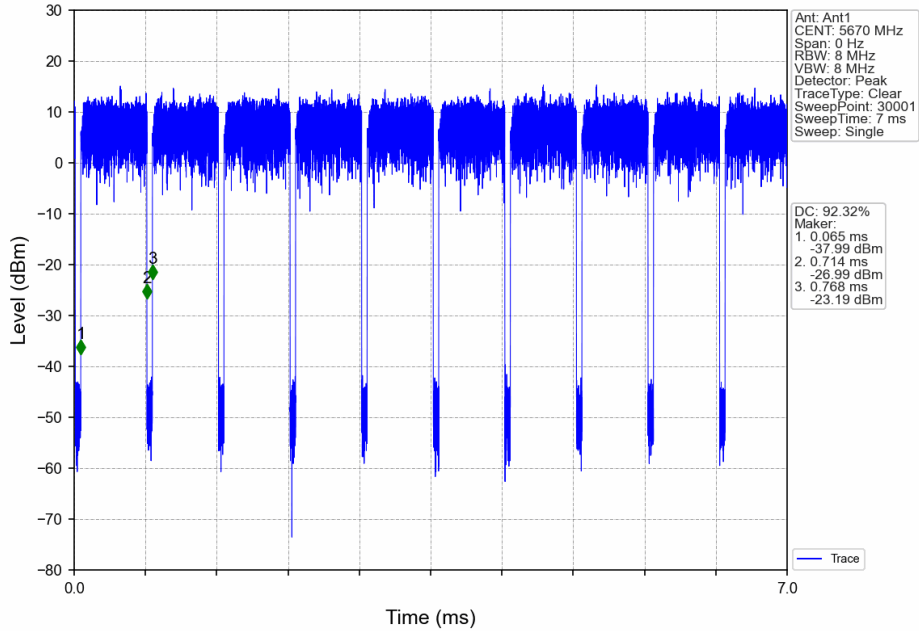
### 802.11n(HT40)\_LCH\_5510MHz\_Ant1\_NTNV



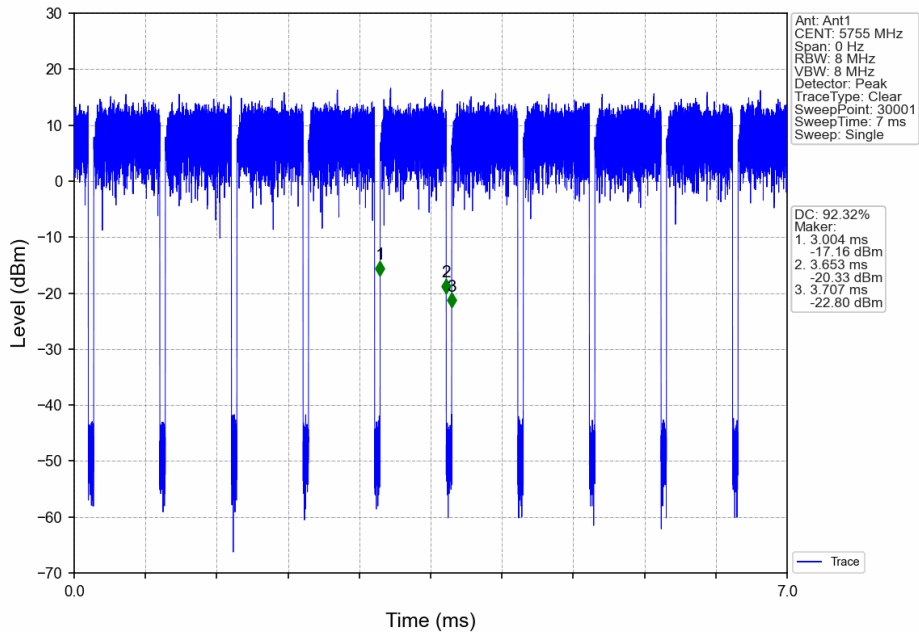
### 802.11n(HT40)\_MCH\_5550MHz\_Ant1\_NTNV



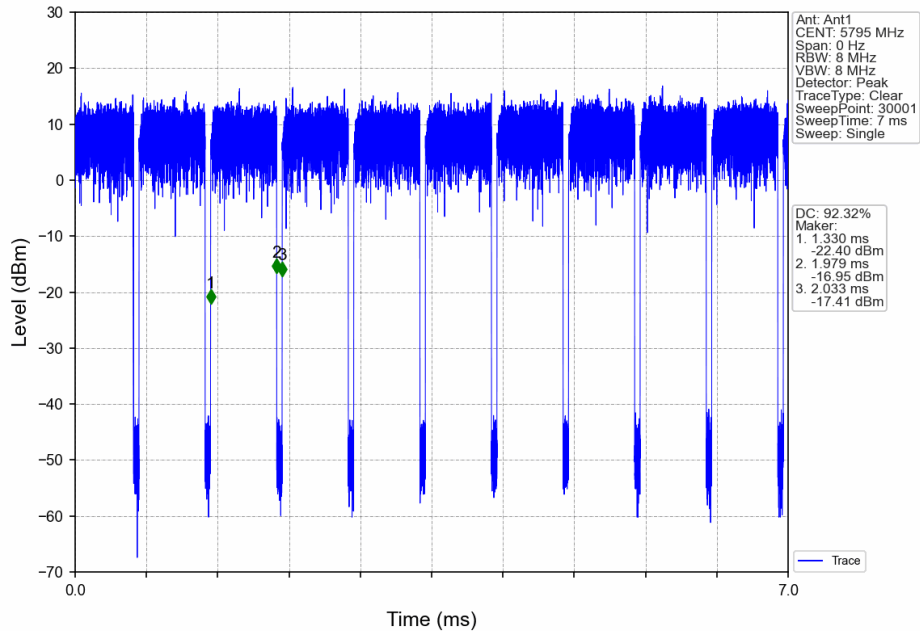
### 802.11n(HT40)\_HCH\_5670MHz\_Ant1\_NTNV



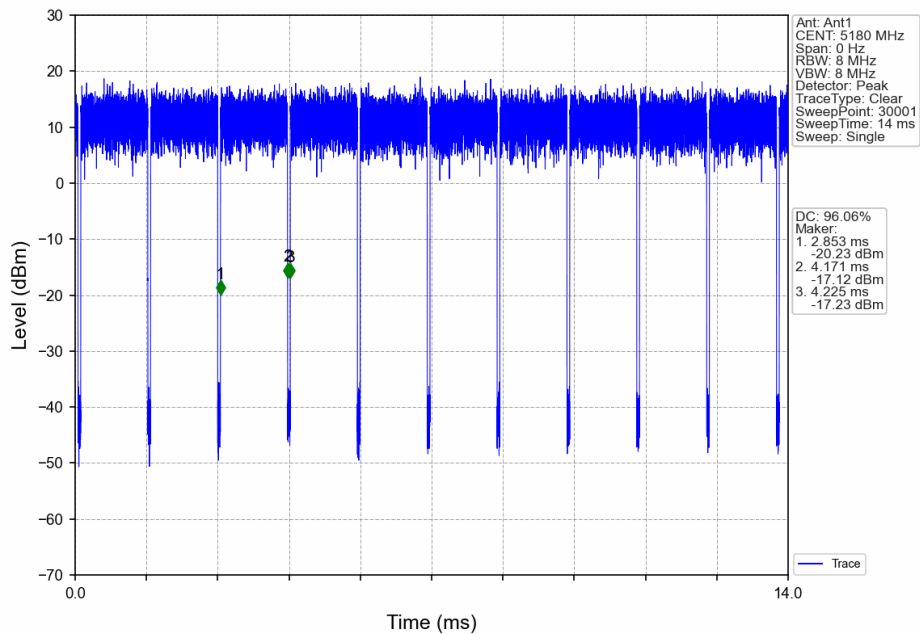
### 802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



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

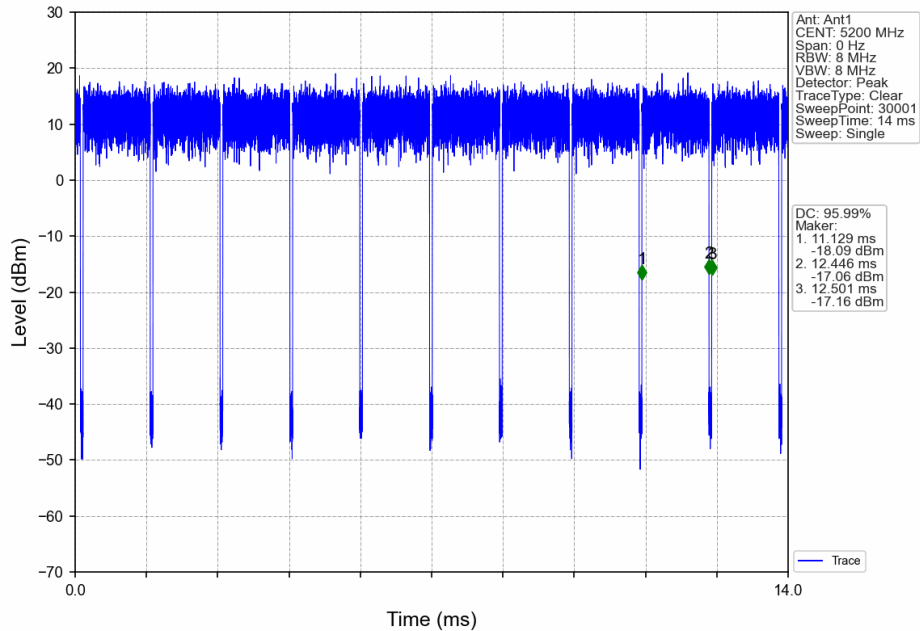


### 802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV

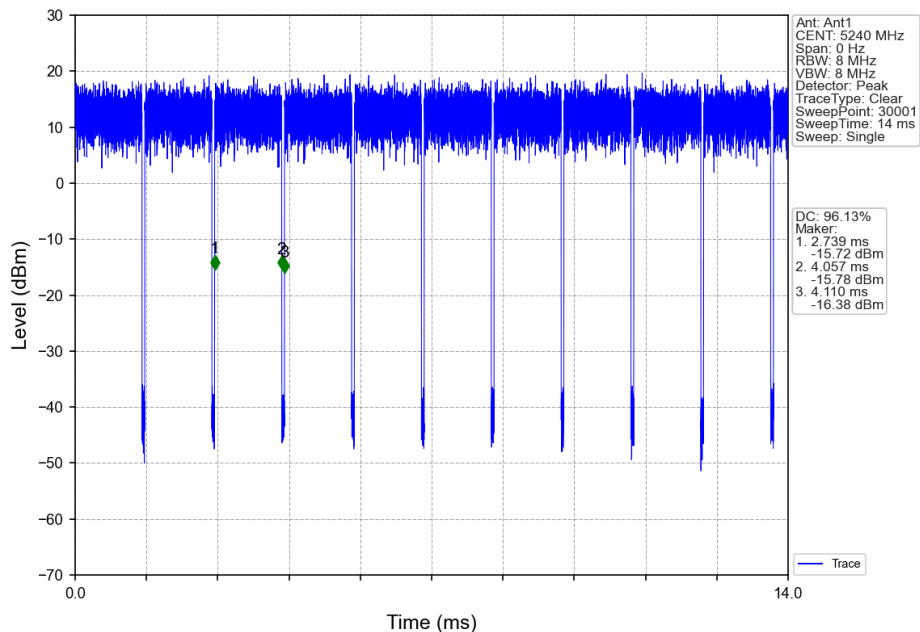




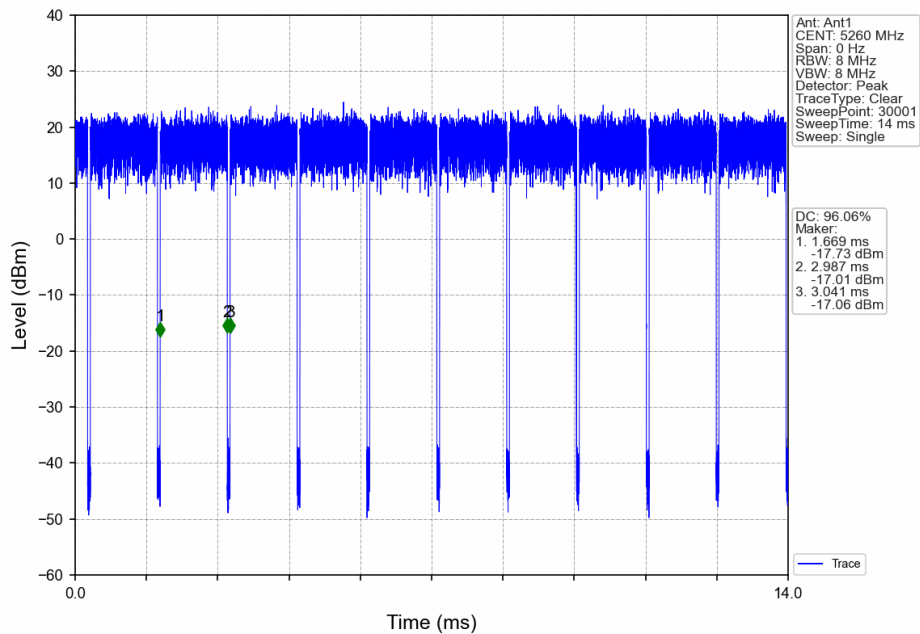
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV



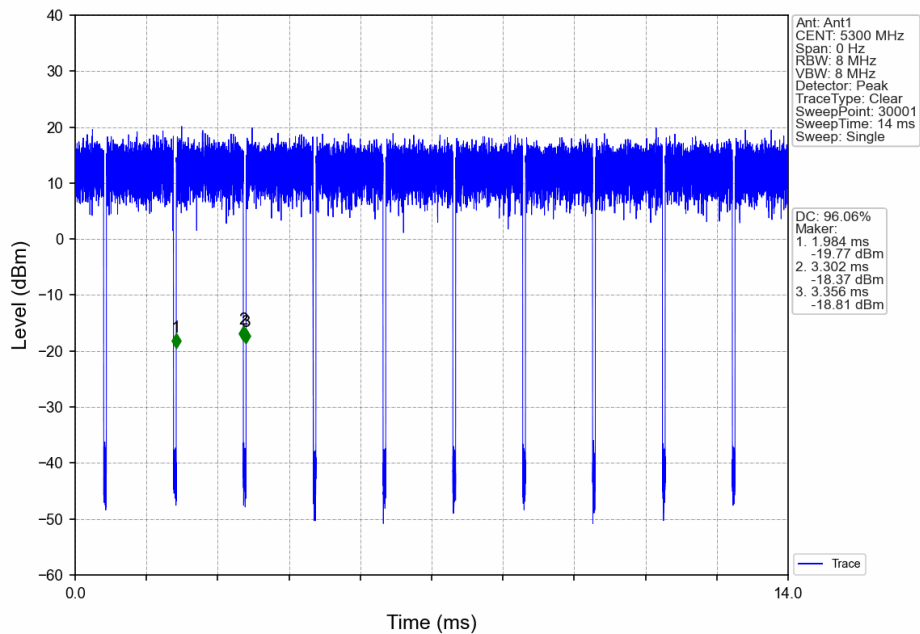
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



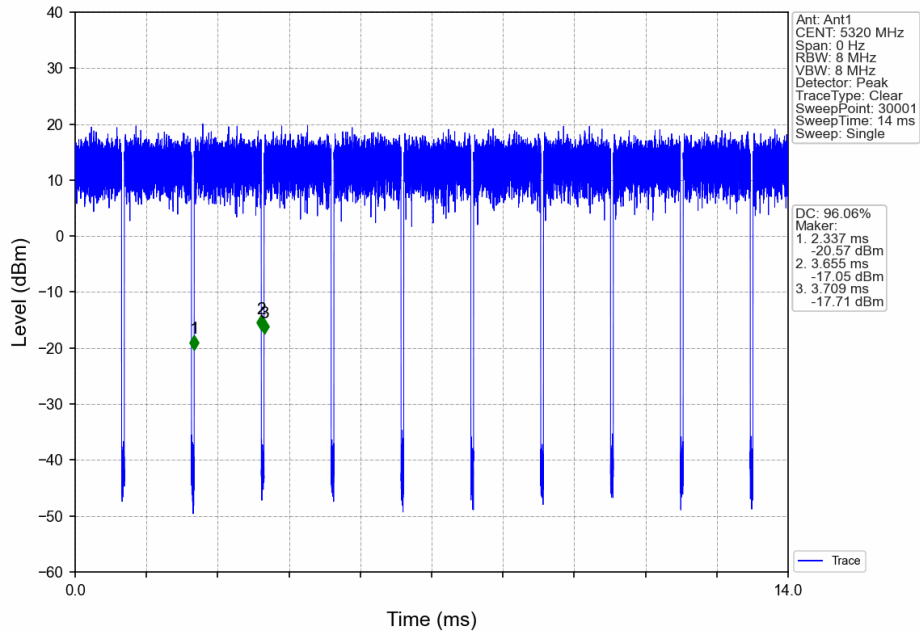
802.11ac(VHT20)\_LCH\_5260MHz\_Ant1\_NTNV



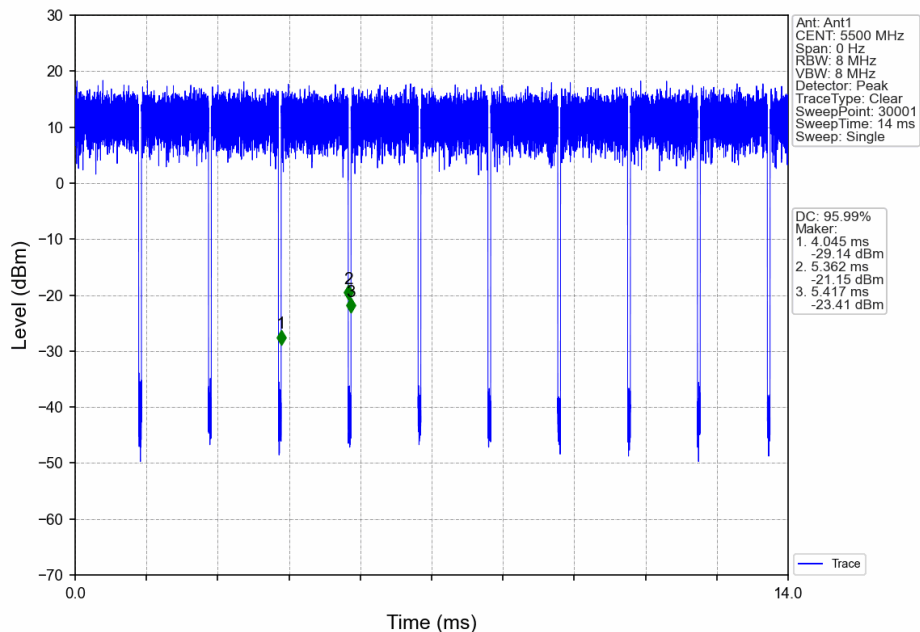
802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV



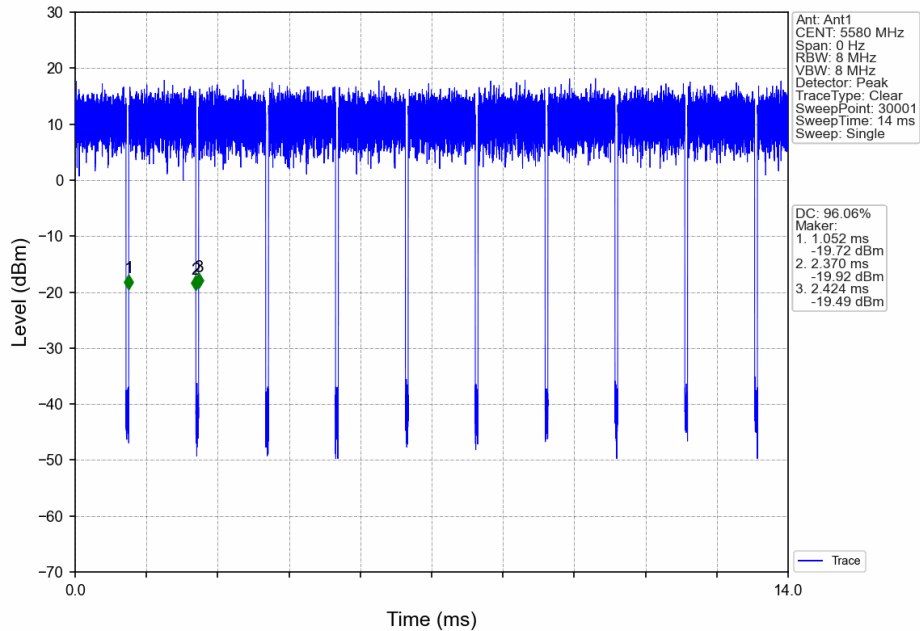
### 802.11ac(VHT20)\_HCH\_5320MHz\_Ant1\_NTNV



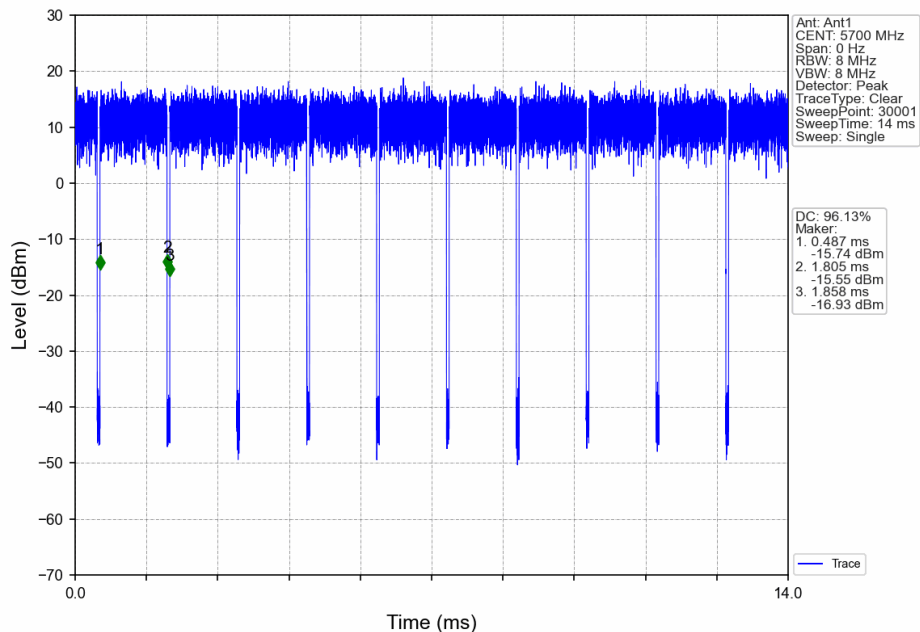
### 802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV



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

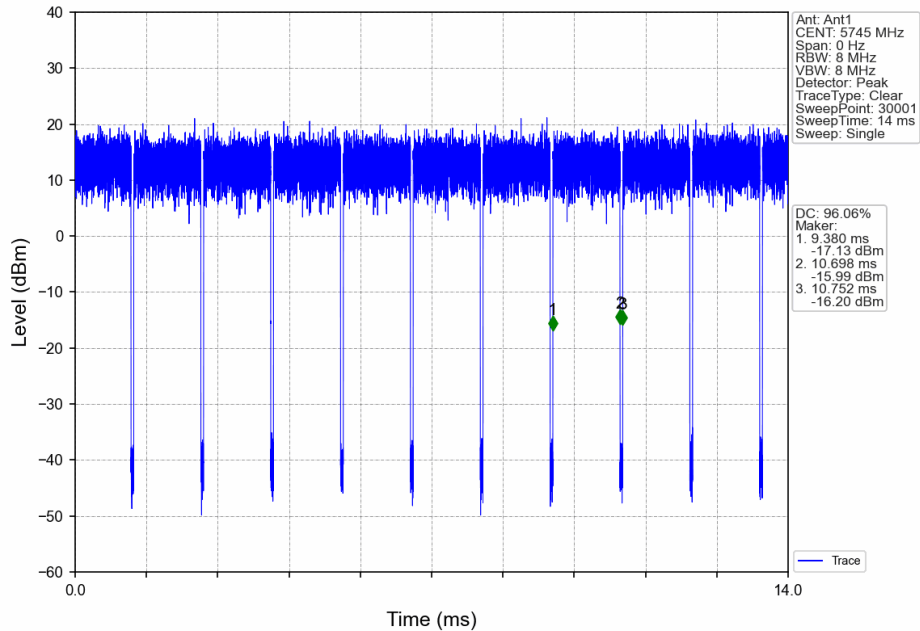


802.11ac(VHT20)\_HCH\_5700MHz\_Ant1\_NTNV

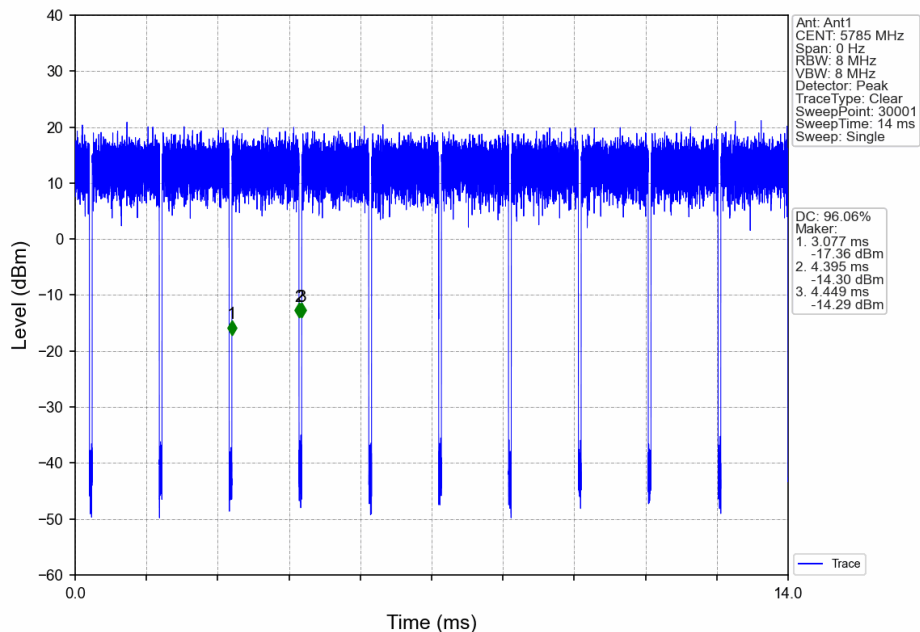




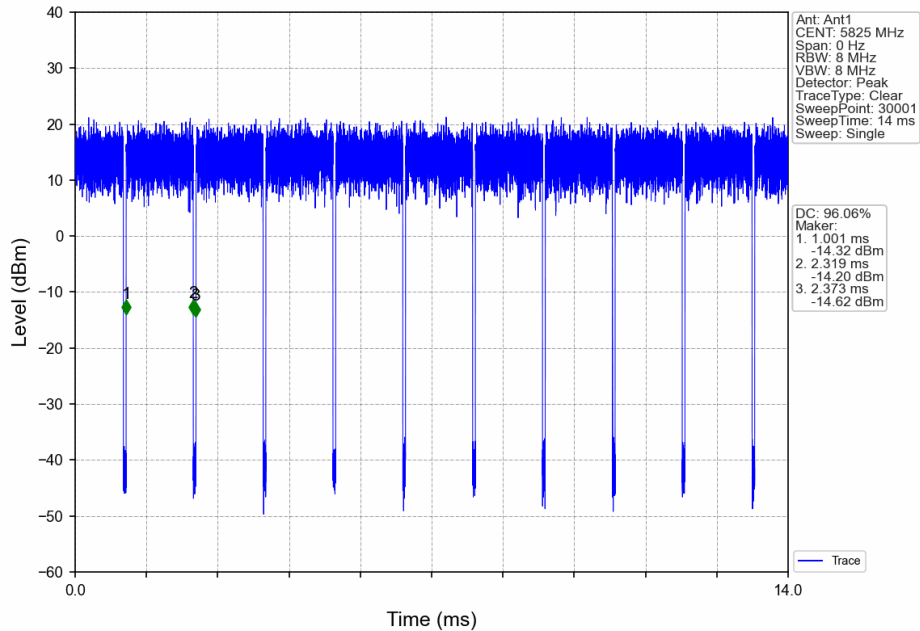
### 802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



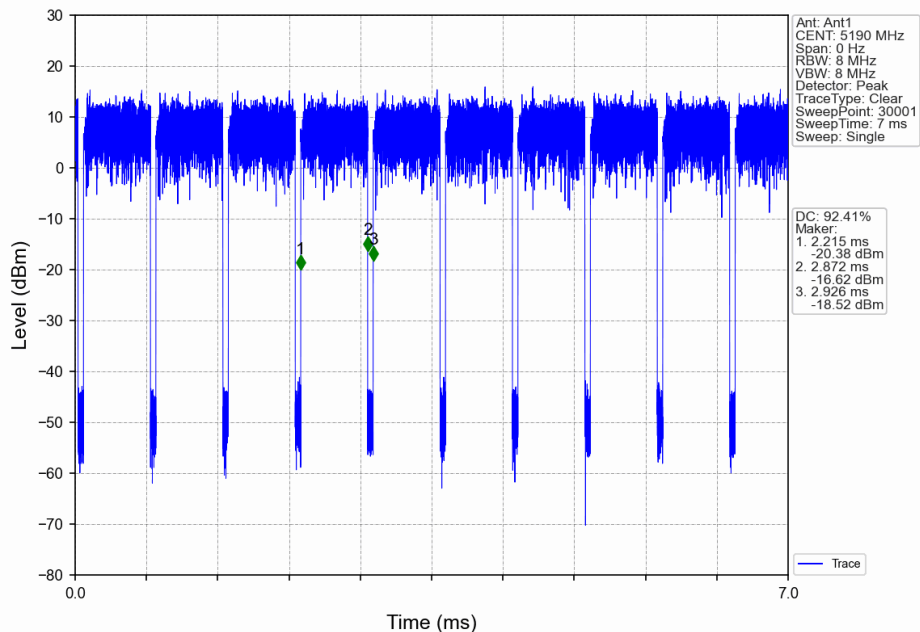
### 802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



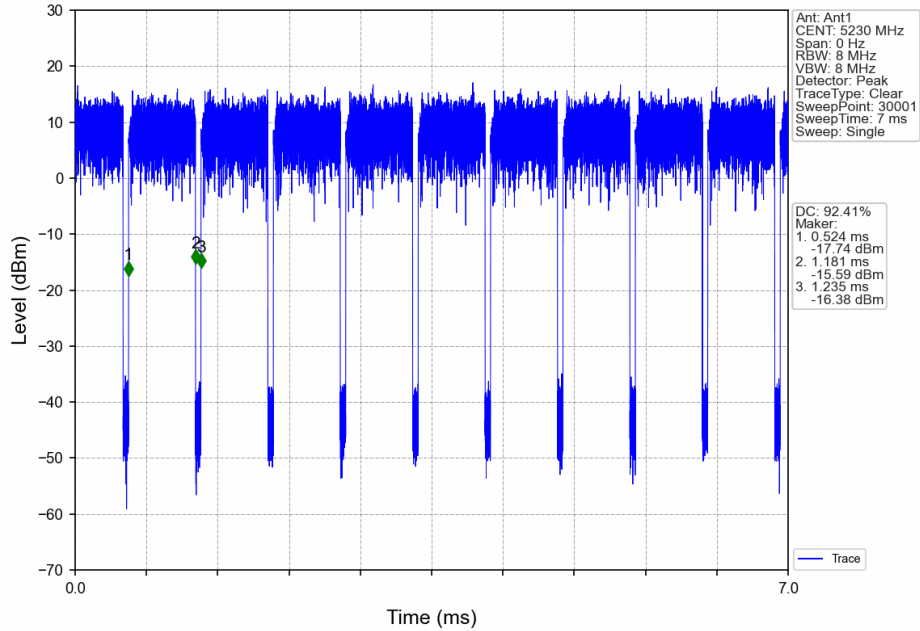
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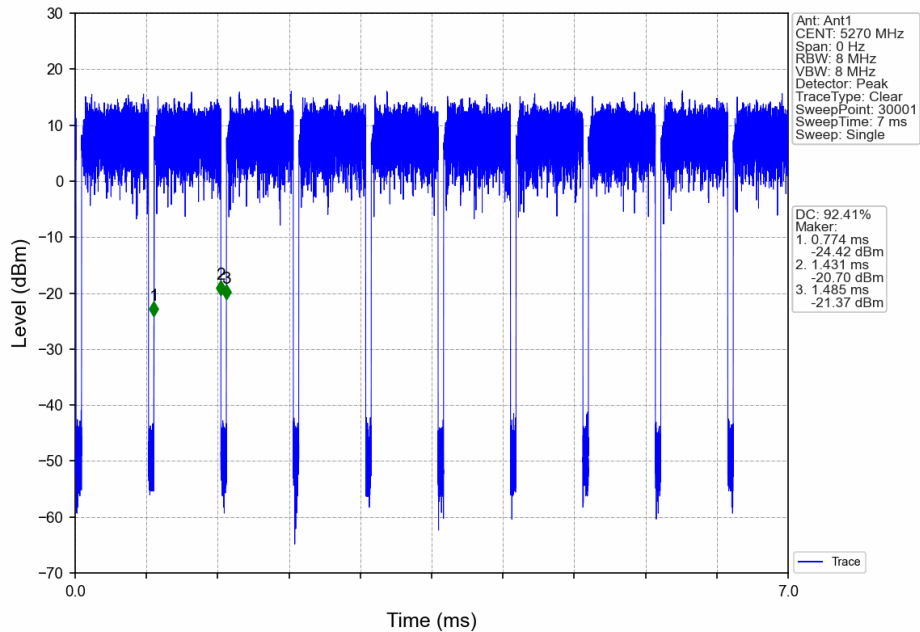
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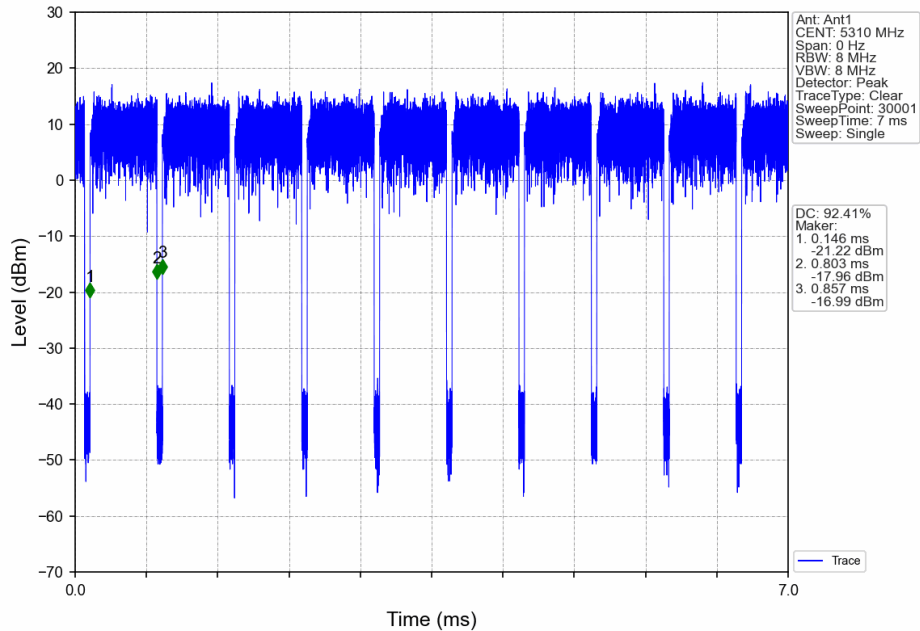
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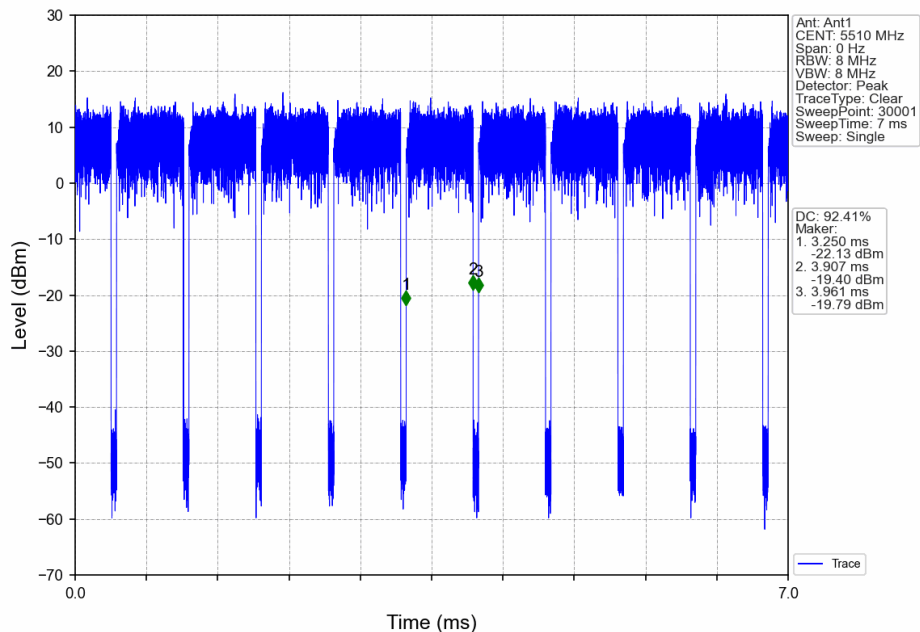
### 802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV



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

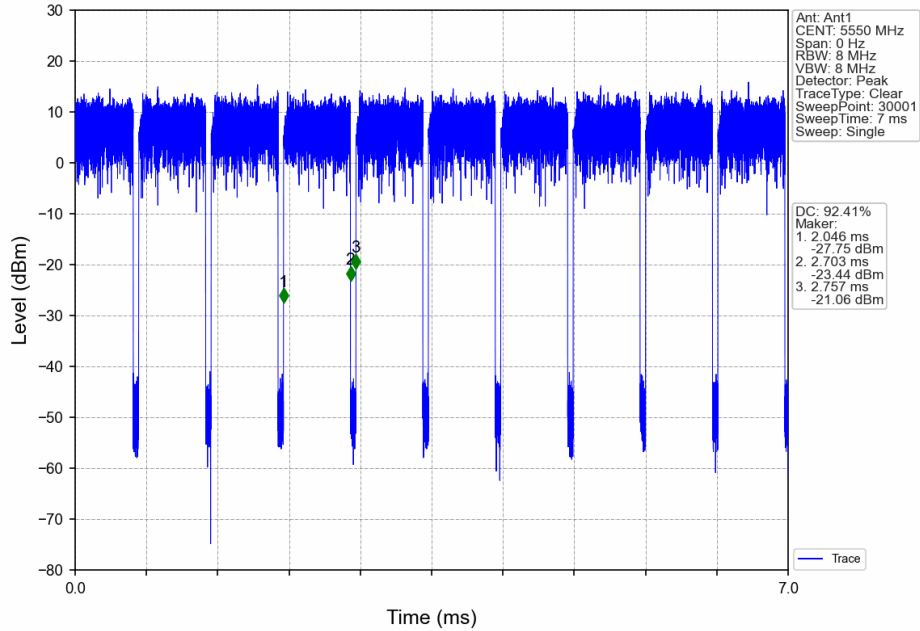


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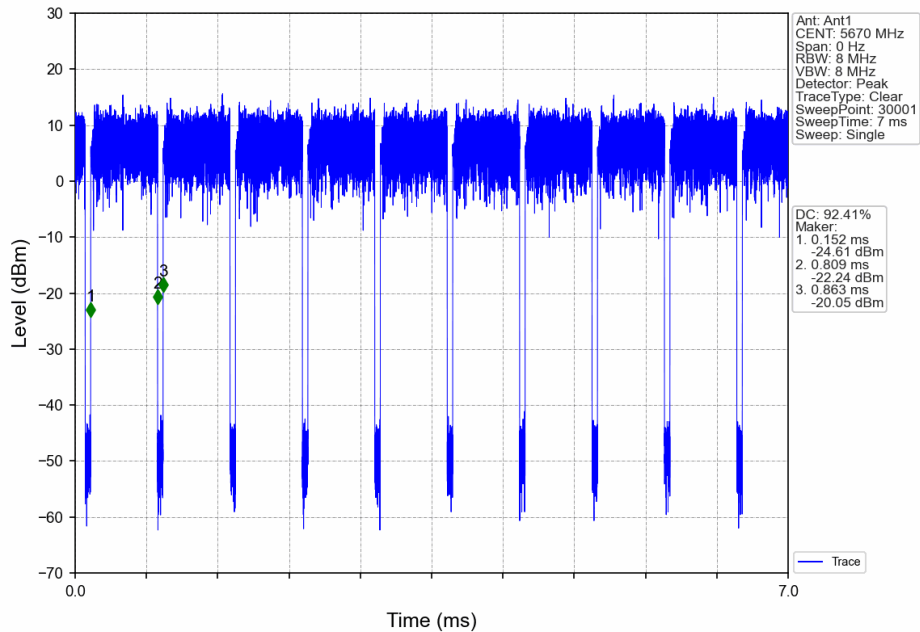




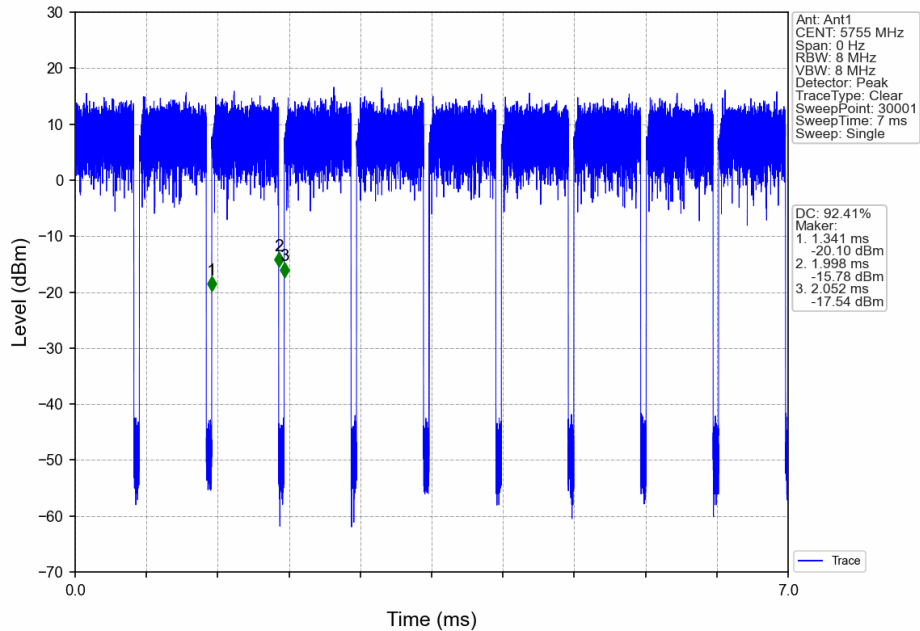
### 802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV



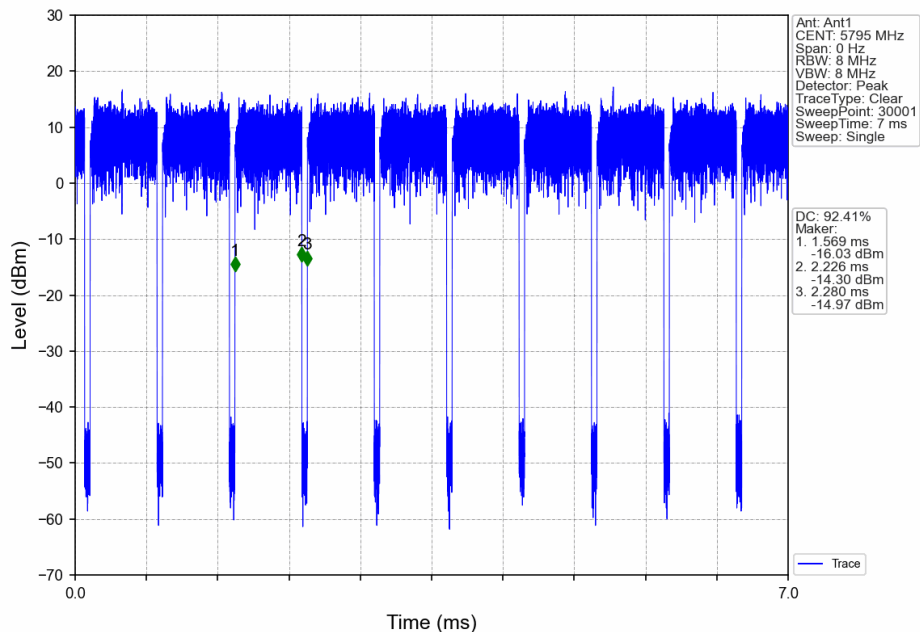
### 802.11ac(VHT40)\_HCH\_5670MHz\_Ant1\_NTNV



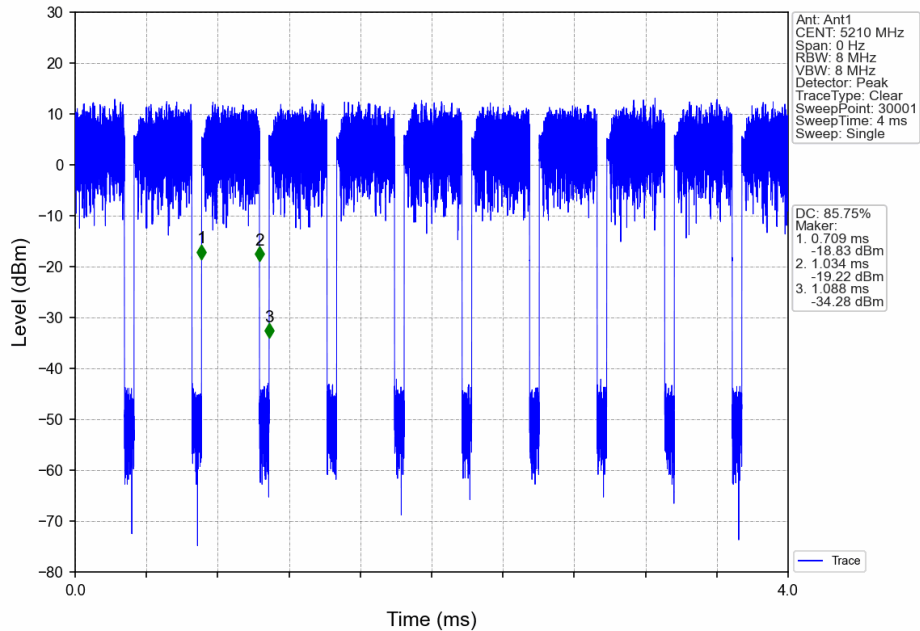
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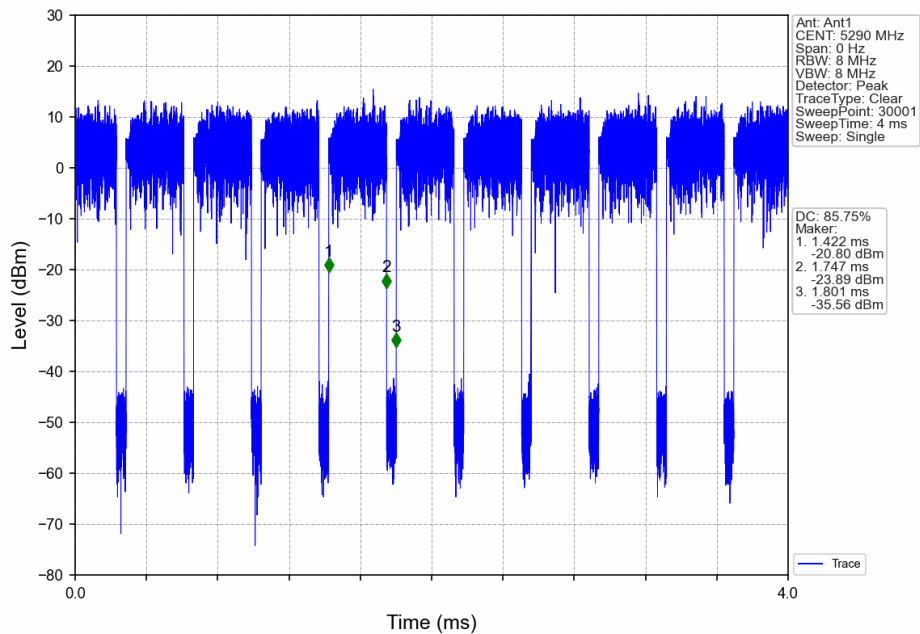
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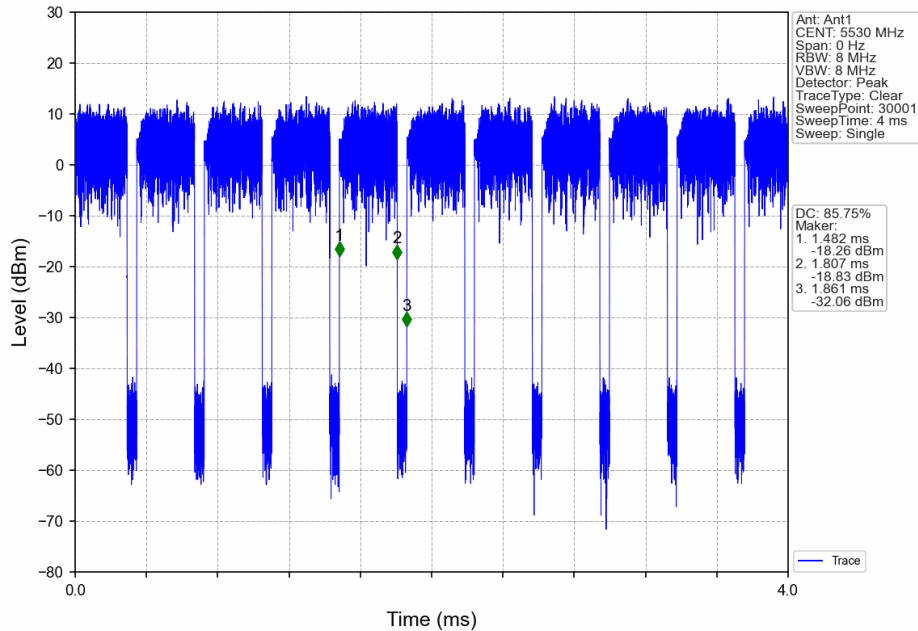
802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



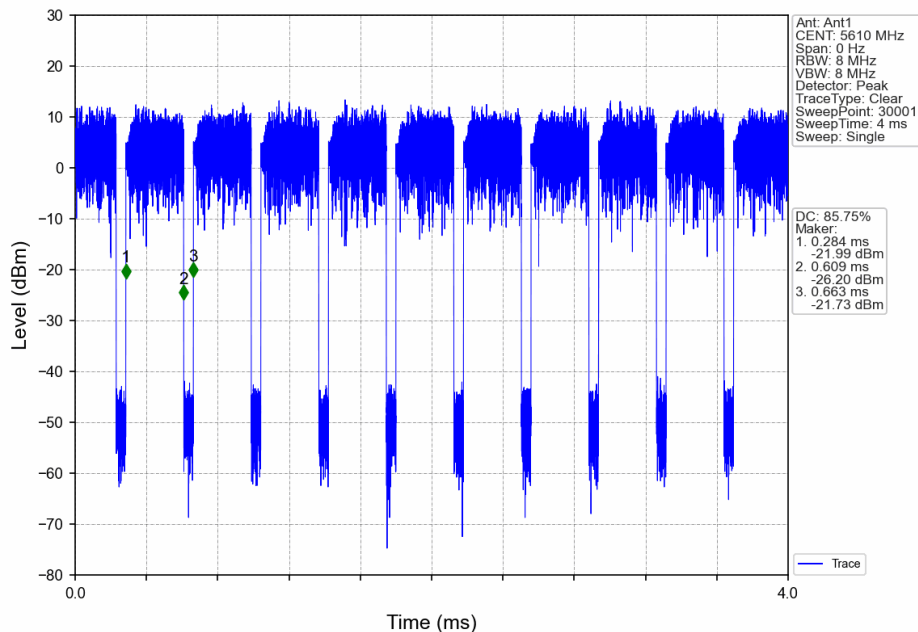
802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV



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

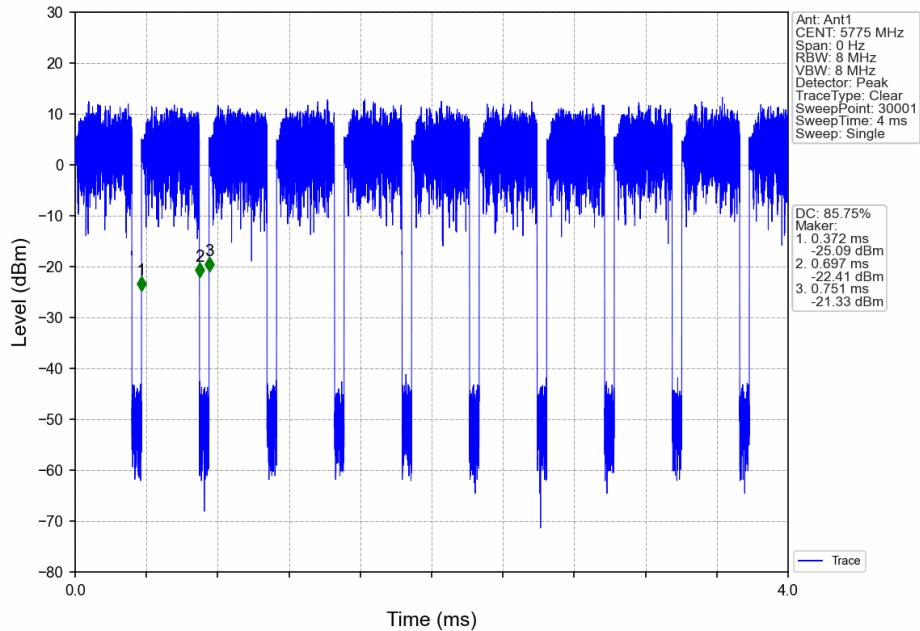


### 802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV





### 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	Limit	
802.11a	SISO	5180	1	18.300	/	Pass
		5200	1	17.408	/	Pass
		5240	1	17.420	/	Pass
		5260	1	17.423	/	Pass
		5300	1	17.469	/	Pass
		5320	1	17.434	/	Pass
		5500	1	17.437	/	Pass
		5580	1	17.386	/	Pass
		5700	1	17.457	/	Pass
		5745	1	17.639	/	Pass
		5785	1	17.545	/	Pass
		5825	1	17.700	/	Pass
802.11n (HT20)	MIMO	5180	1	18.119	/	Pass
		5200	1	18.056	/	Pass
		5240	1	18.136	/	Pass
		5260	1	18.088	/	Pass
		5300	1	18.118	/	Pass
		5320	1	18.089	/	Pass
		5500	1	18.192	/	Pass
		5580	1	18.138	/	Pass
		5700	1	18.230	/	Pass
		5745	1	18.109	/	Pass
		5785	1	18.111	/	Pass
		5825	1	18.191	/	Pass
802.11n (HT40)	MIMO	5190	1	36.199	/	Pass
		5230	1	36.167	/	Pass
		5270	1	36.245	/	Pass
		5310	1	36.193	/	Pass
		5510	1	36.241	/	Pass
		5550	1	36.227	/	Pass
		5670	1	36.226	/	Pass
		5755	1	36.233	/	Pass
		5795	1	36.230	/	Pass



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802.11ac (VHT20)	MIMO	5180	1	18.125	/	Pass
		5200	1	18.123	/	Pass
		5240	1	18.164	/	Pass
		5260	1	18.546	/	Pass
		5300	1	18.207	/	Pass
		5320	1	18.171	/	Pass
		5500	1	18.220	/	Pass
		5580	1	18.158	/	Pass
		5700	1	18.195	/	Pass
		5745	1	18.118	/	Pass
		5785	1	18.147	/	Pass
		5825	1	18.188	/	Pass
802.11ac (VHT40)	MIMO	5190	1	36.185	/	Pass
		5230	1	36.222	/	Pass
		5270	1	36.289	/	Pass
		5310	1	36.220	/	Pass
		5510	1	36.262	/	Pass
		5550	1	36.246	/	Pass
		5670	1	36.218	/	Pass
		5755	1	36.260	/	Pass
802.11ac (VHT80)	MIMO	5795	1	36.226	/	Pass
		5210	1	75.501	/	Pass
		5290	1	75.342	/	Pass
		5530	1	75.142	/	Pass
		5610	1	75.097	/	Pass
		5775	1	75.442	/	Pass



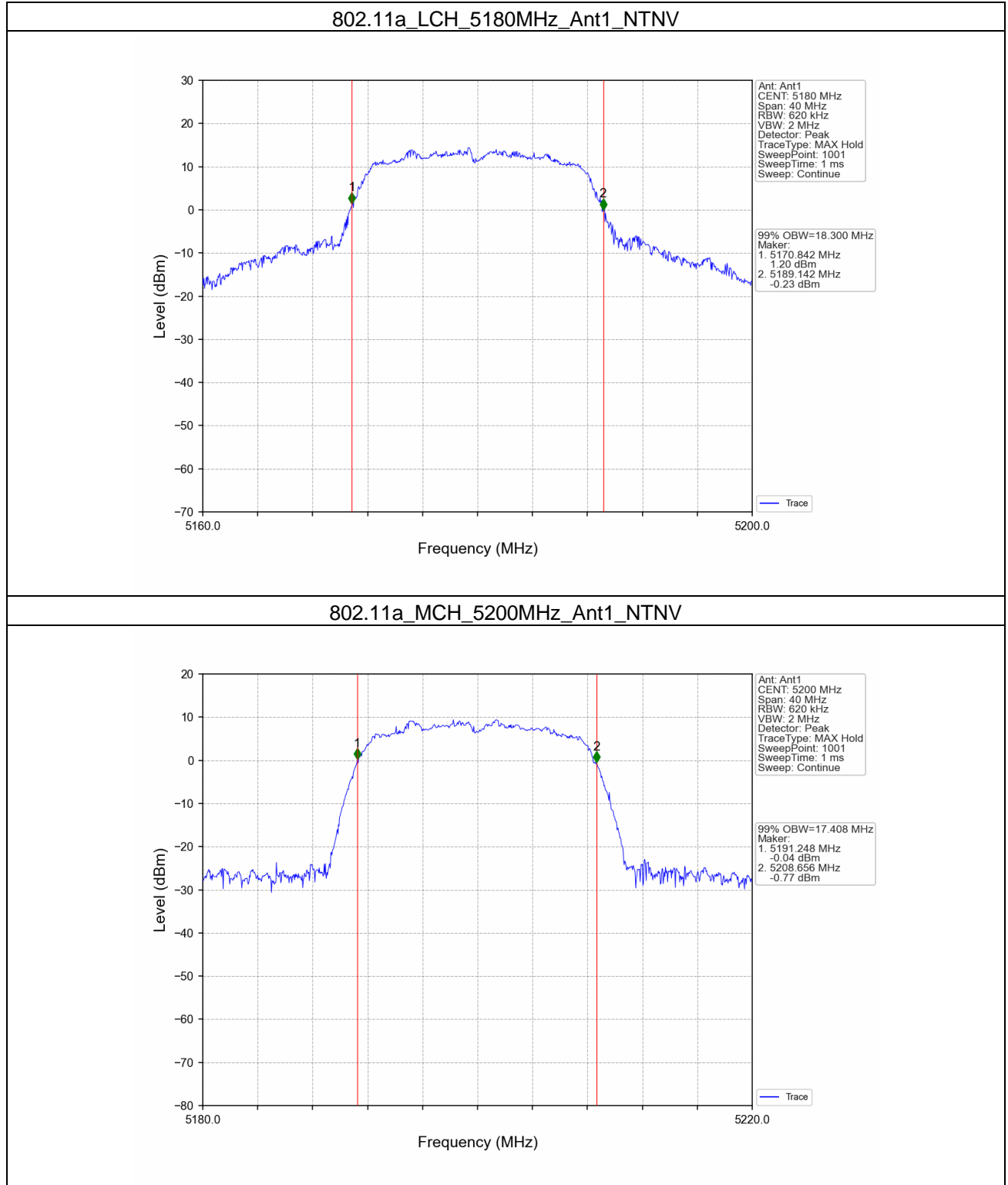
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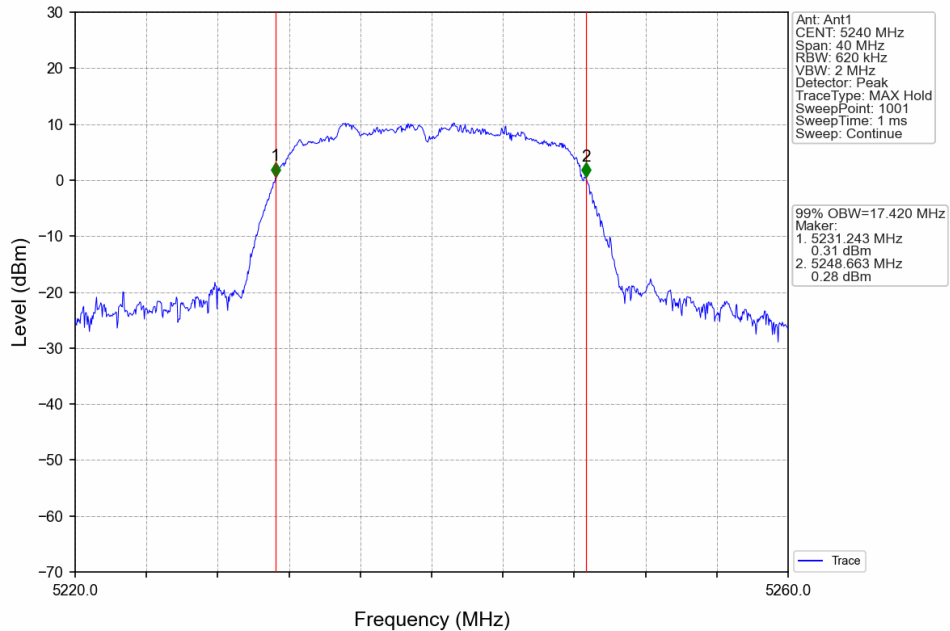
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### 2.1.2 Test Graph

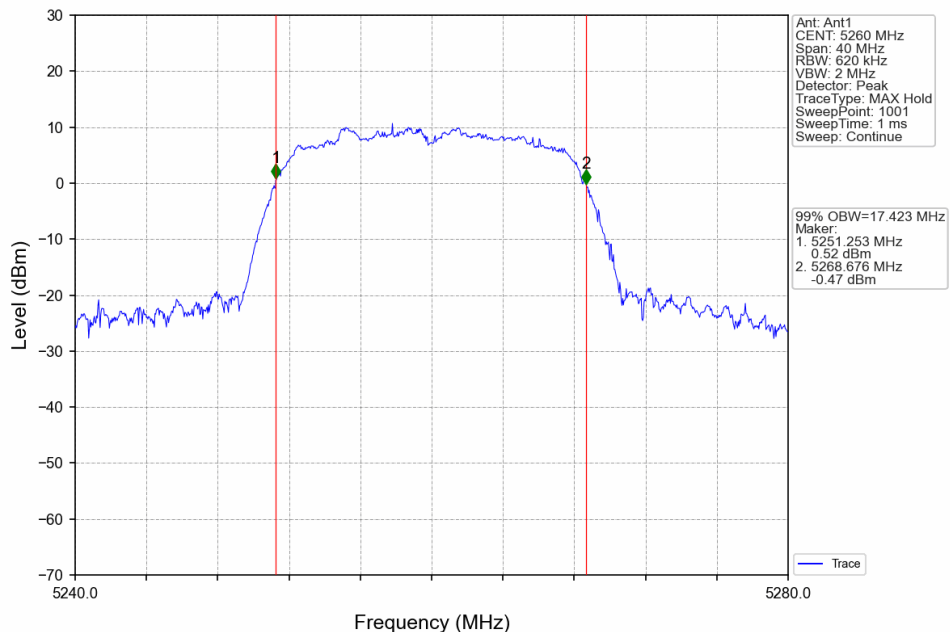




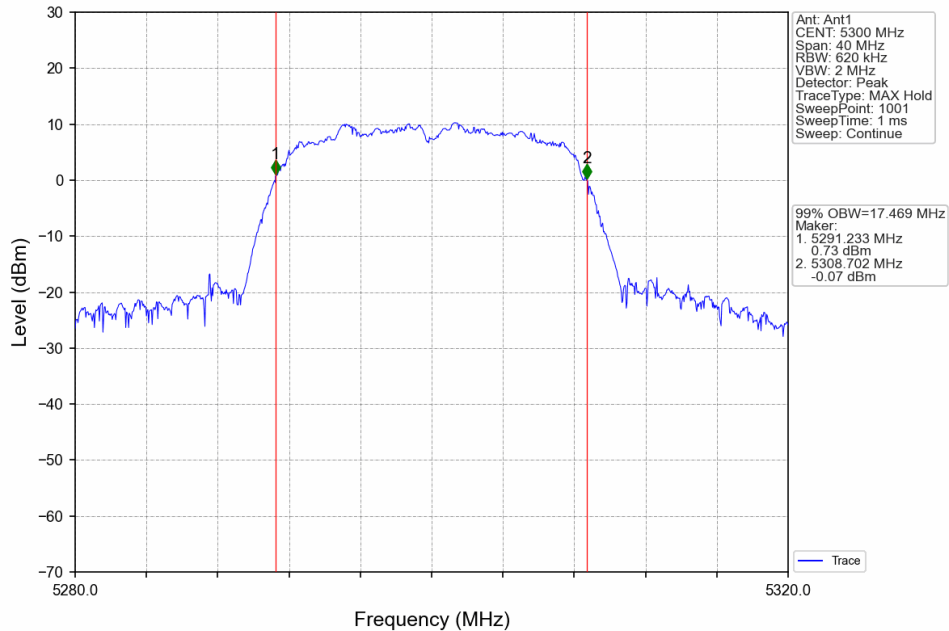
802.11a\_HCH\_5240MHz\_Ant1\_NTNV



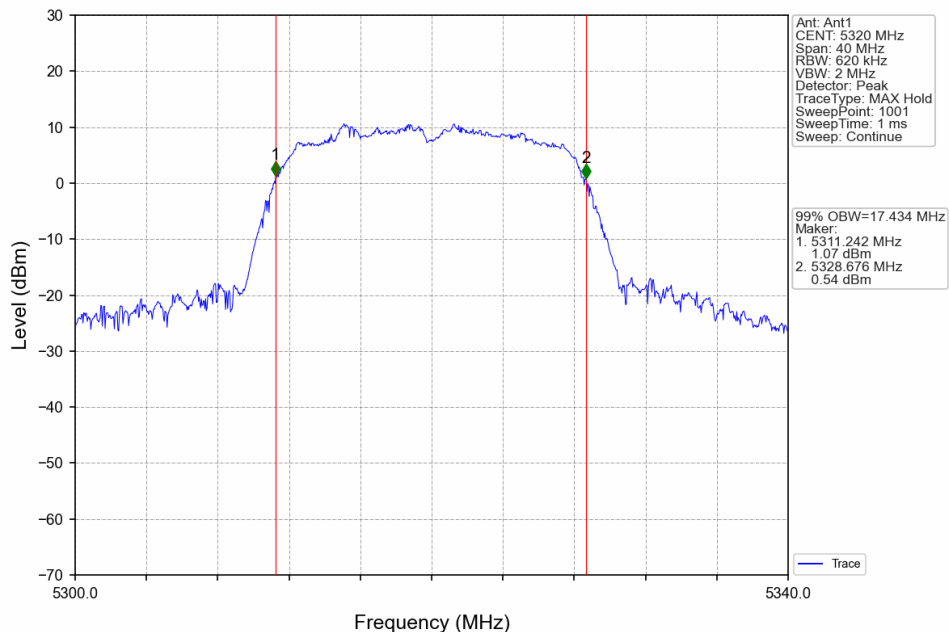
802.11a\_LCH\_5260MHz\_Ant1\_NTNV



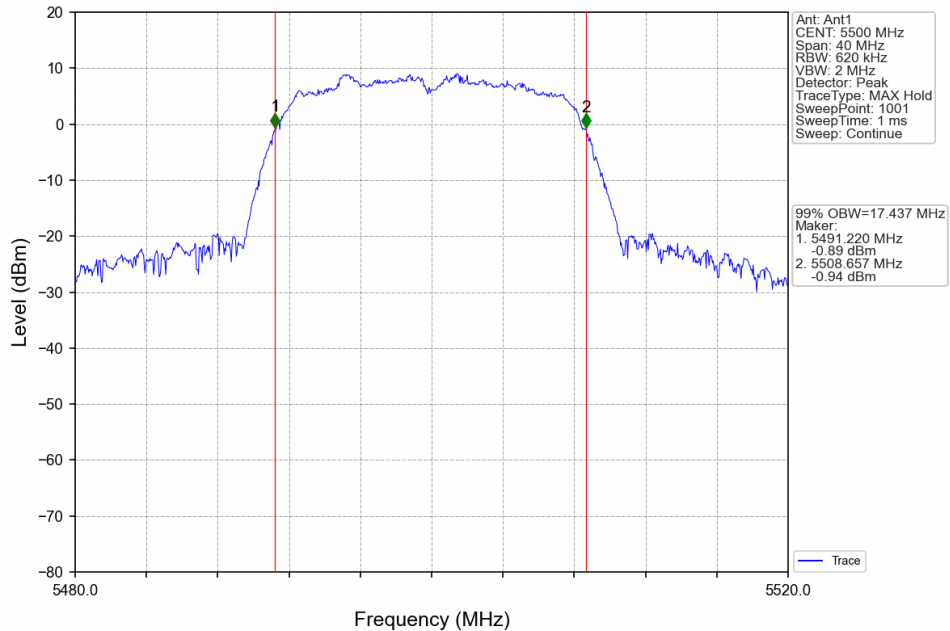
802.11a\_MCH\_5300MHz\_Ant1\_NTNV



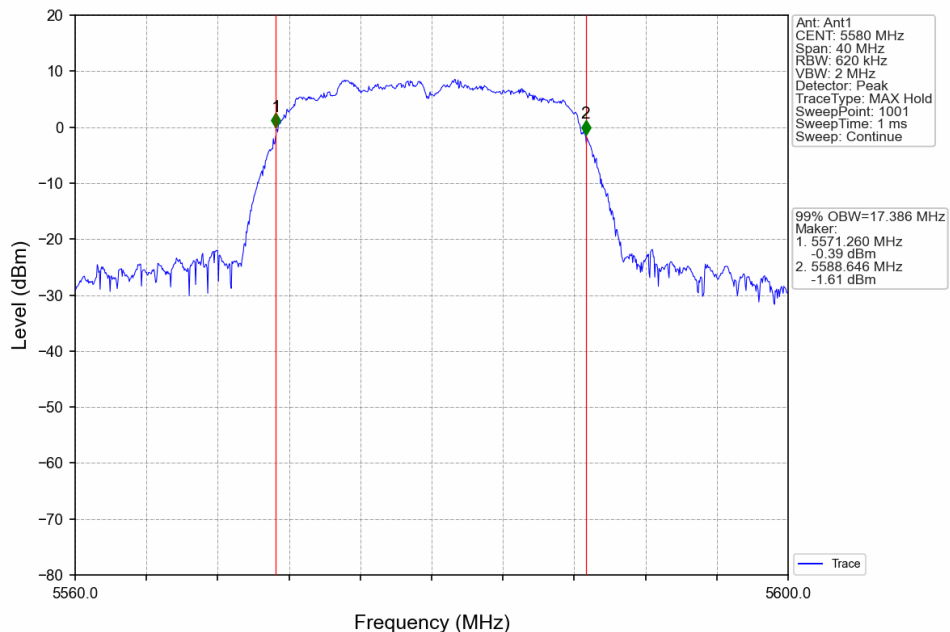
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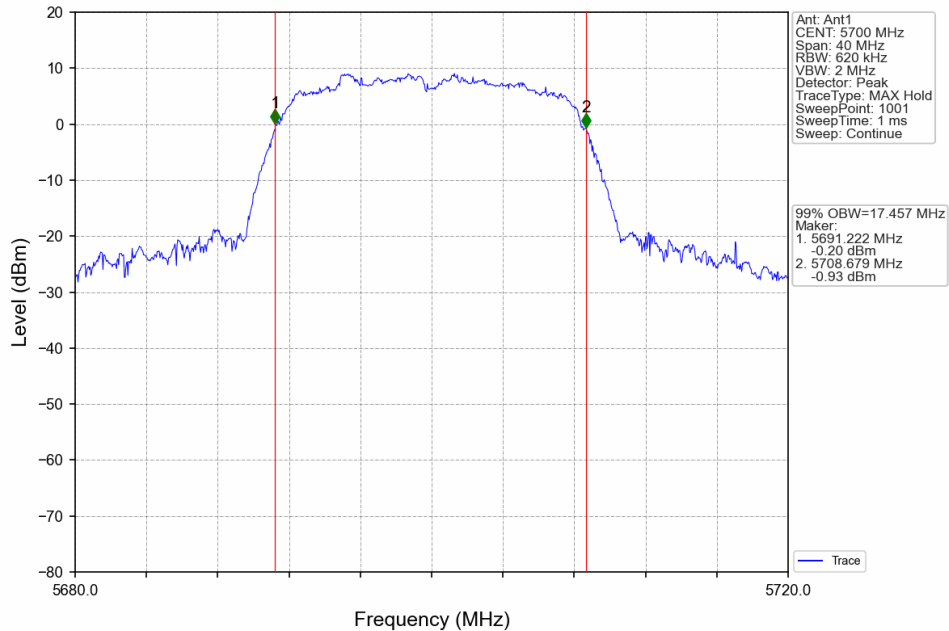
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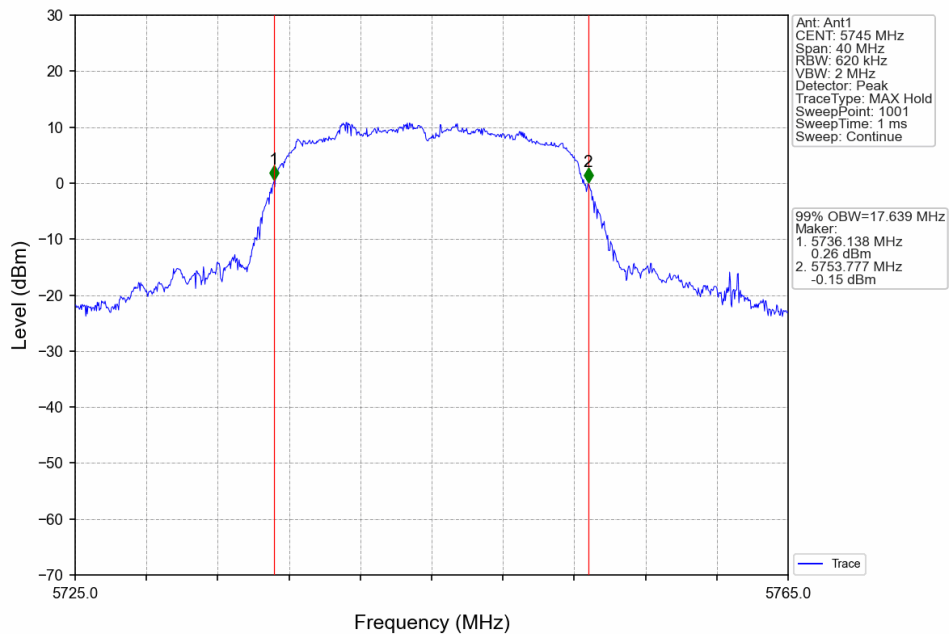
802.11a\_MCH\_5580MHz\_Ant1\_NTNV



802.11a\_HCH\_5700MHz\_Ant1\_NTNV

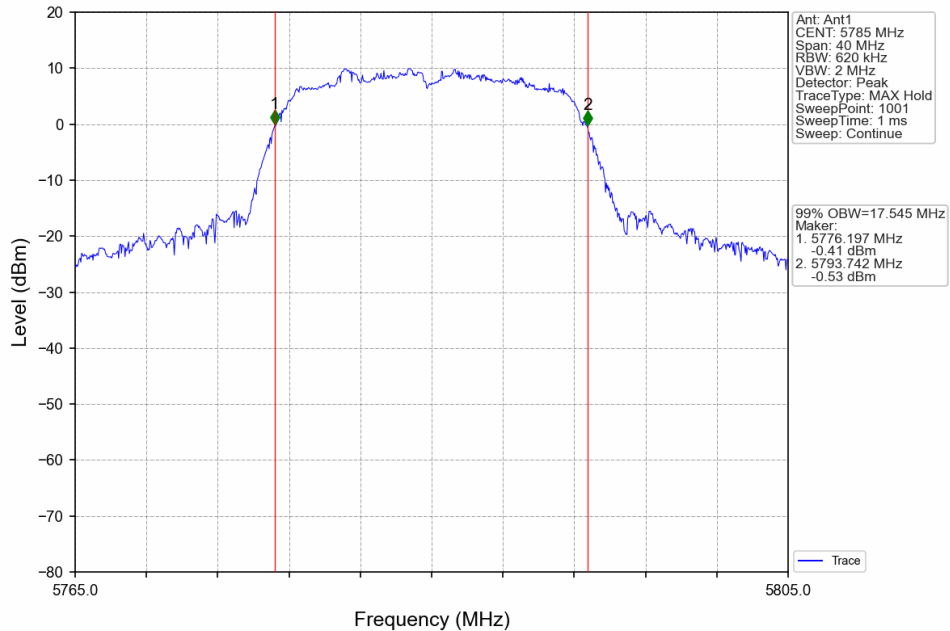


802.11a\_LCH\_5745MHz\_Ant1\_NTNV

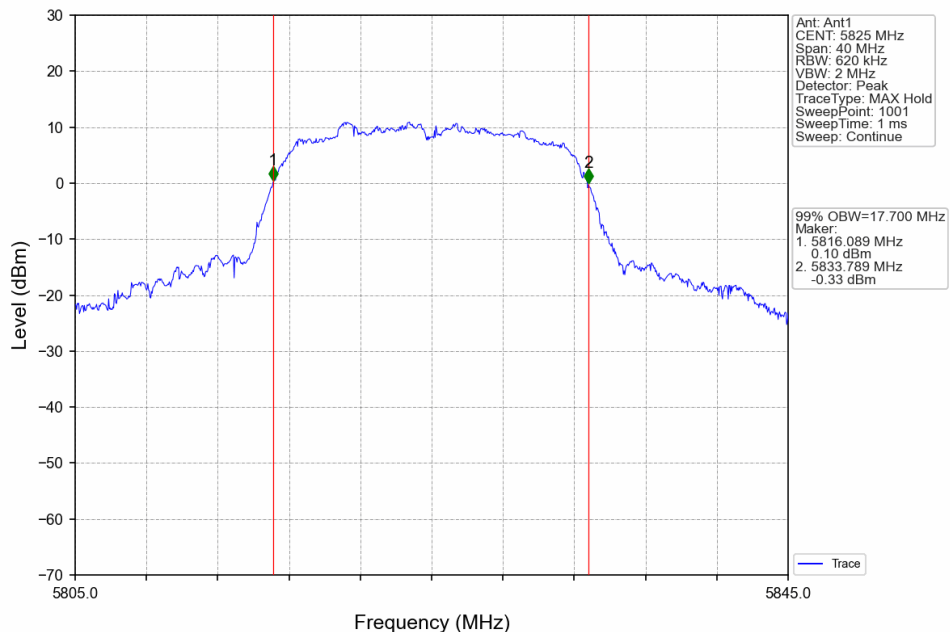




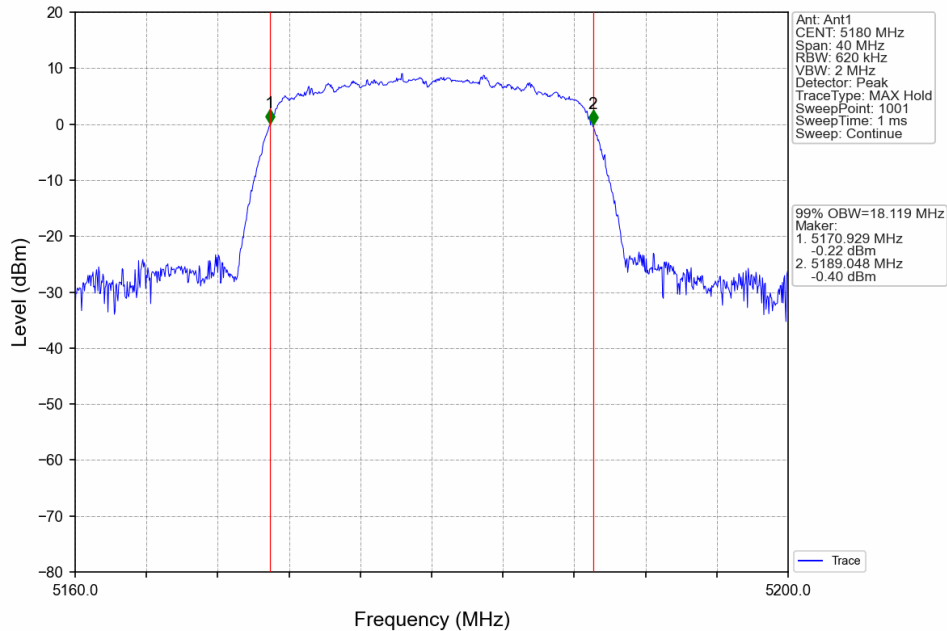
802.11a\_MCH\_5785MHz\_Ant1\_NTNV



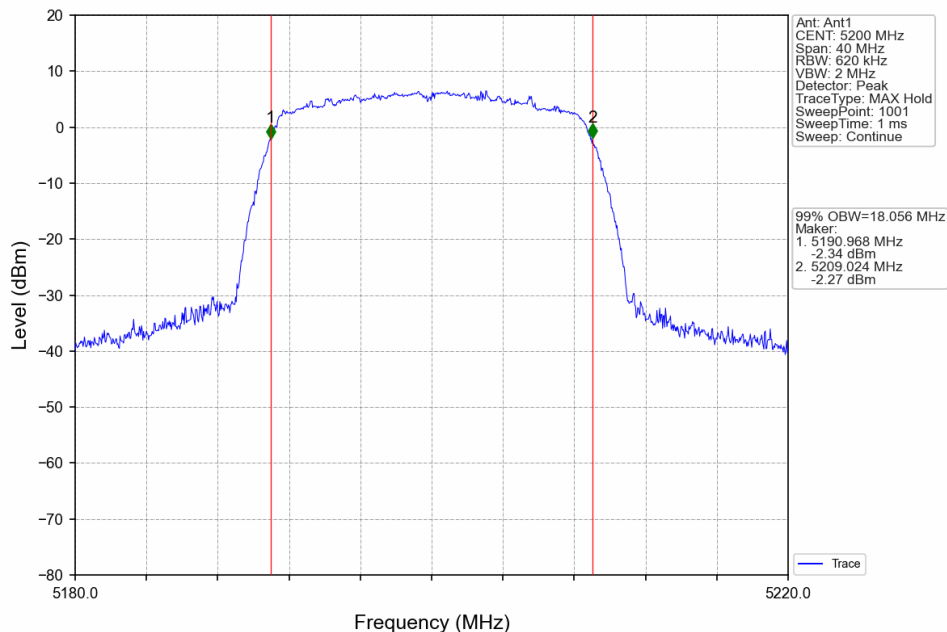
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



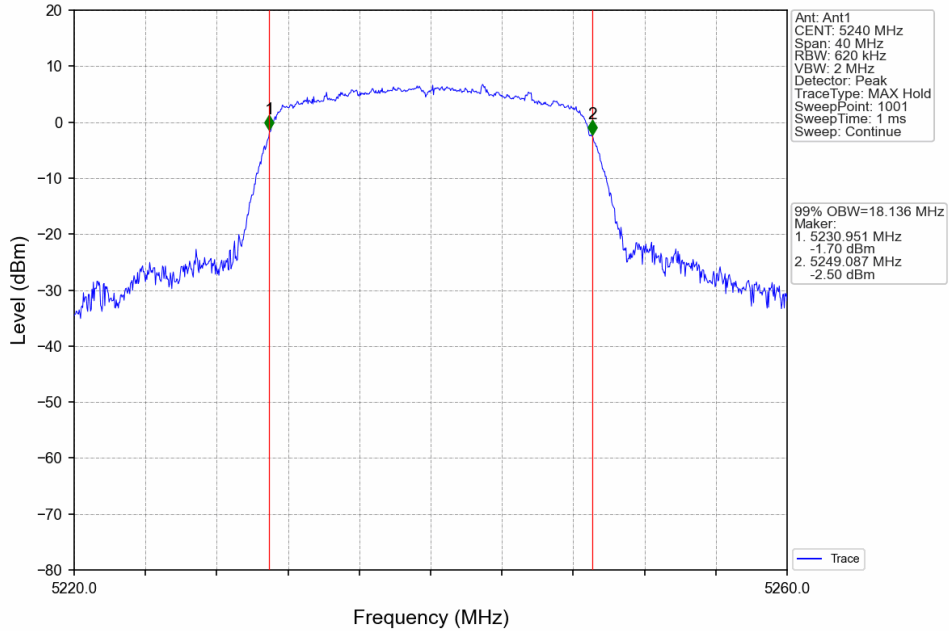
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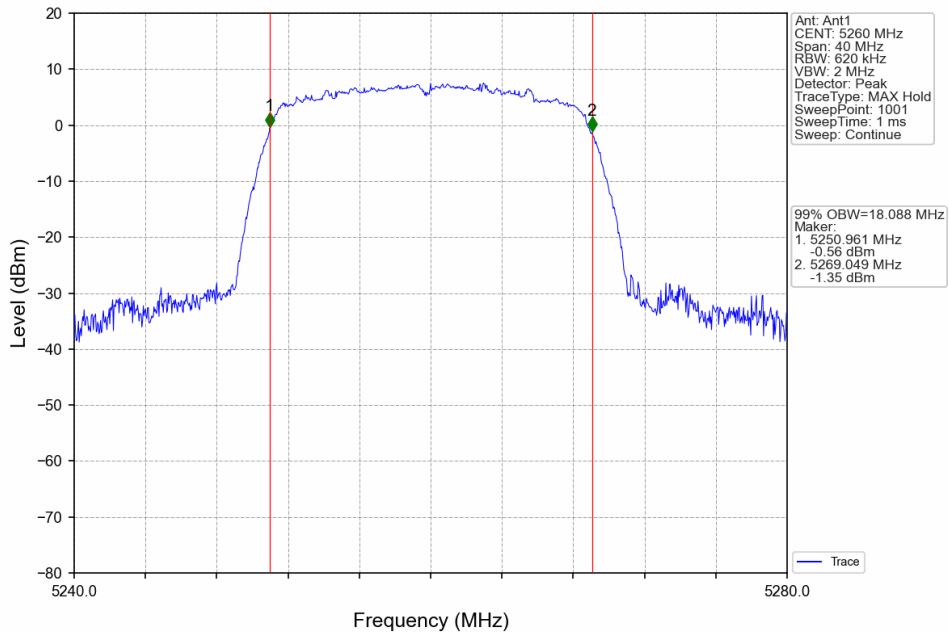
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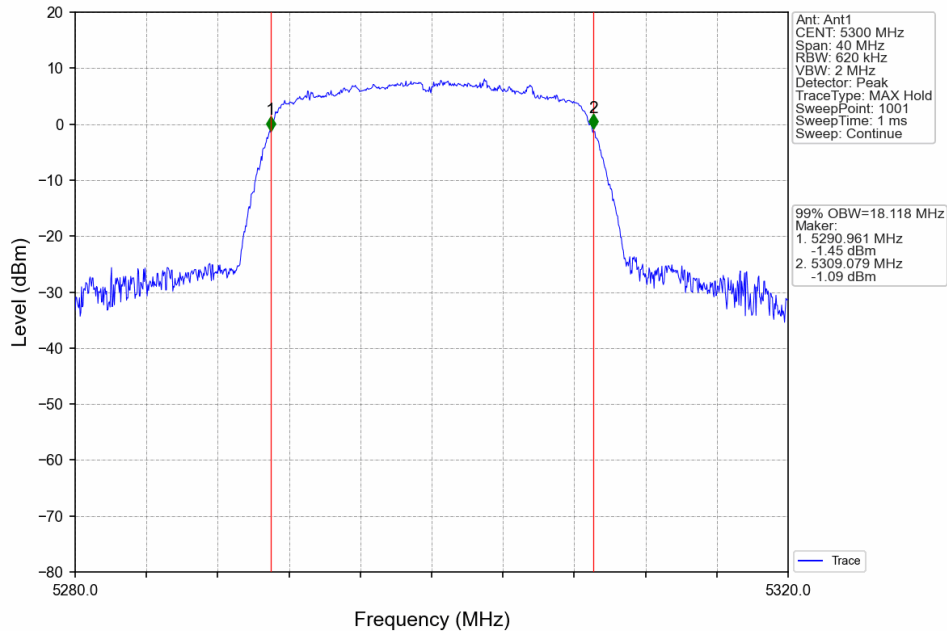
### 802.11n(HT20)\_HCH\_5240MHz\_Ant1\_NTNV



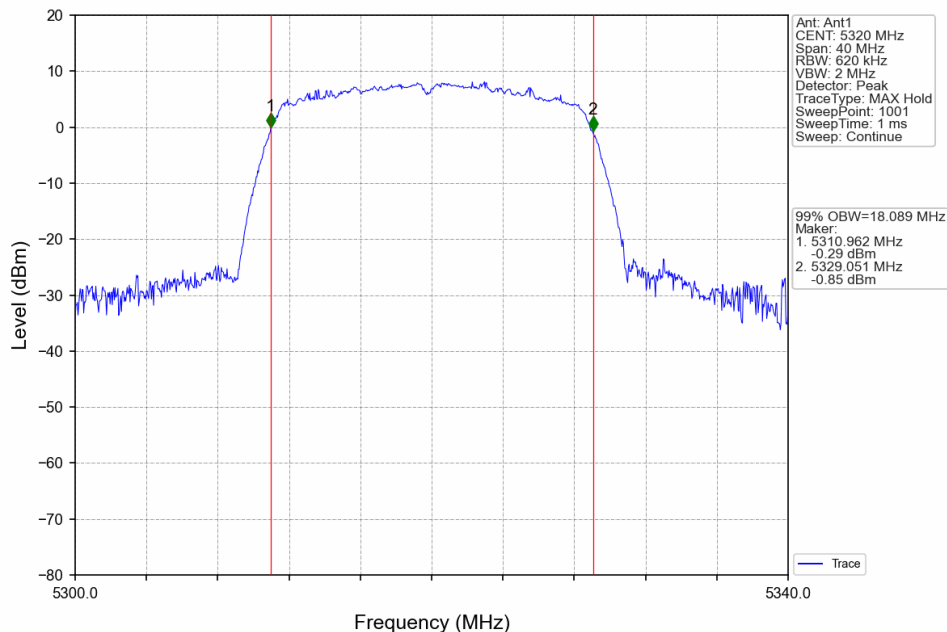
### 802.11n(HT20)\_LCH\_5260MHz\_Ant1\_NTNV



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

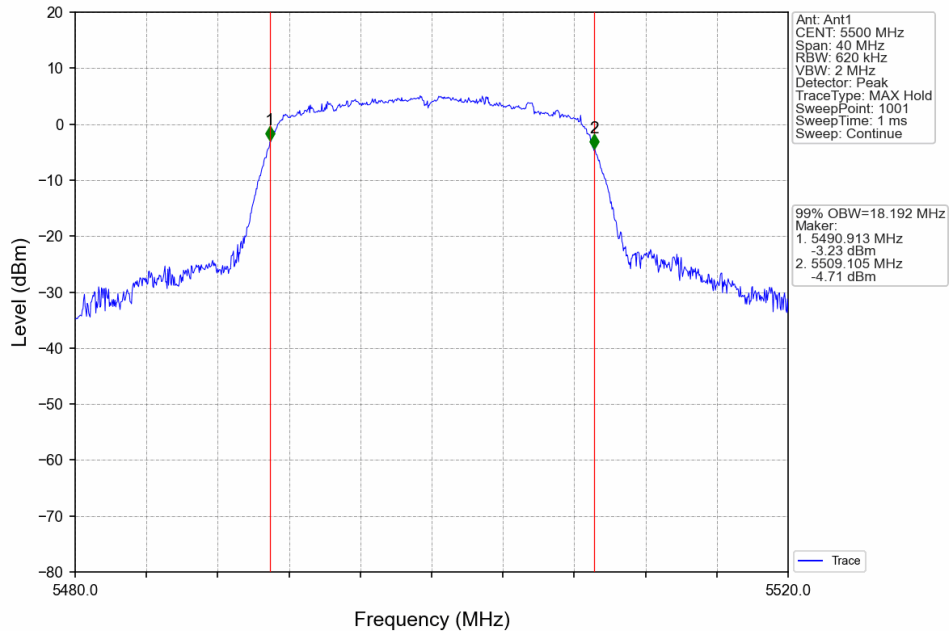


802.11n(HT20)\_HCH\_5320MHz\_Ant1\_NTNV

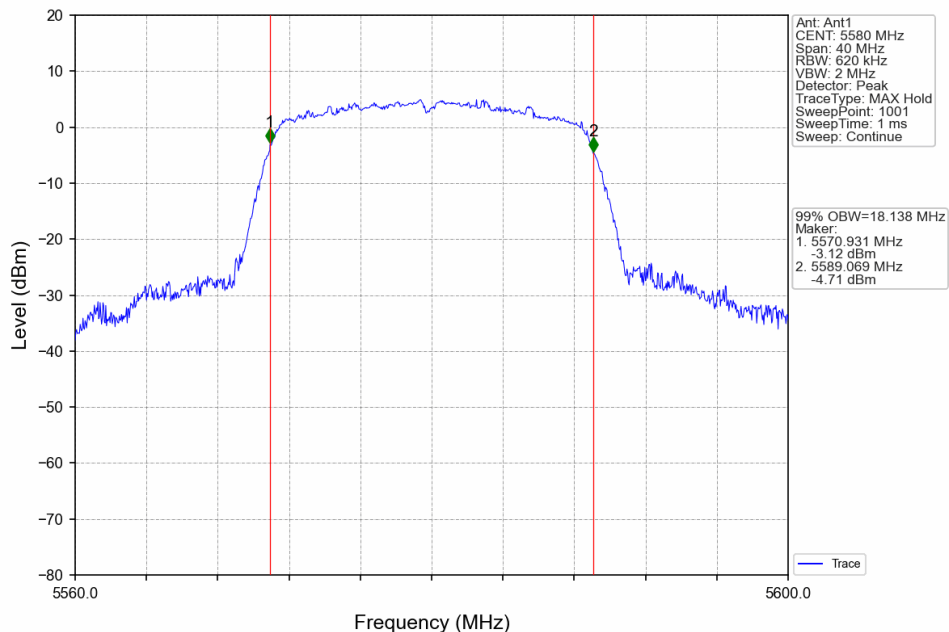




802.11n(HT20)\_LCH\_5500MHz\_Ant1\_NTNV



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



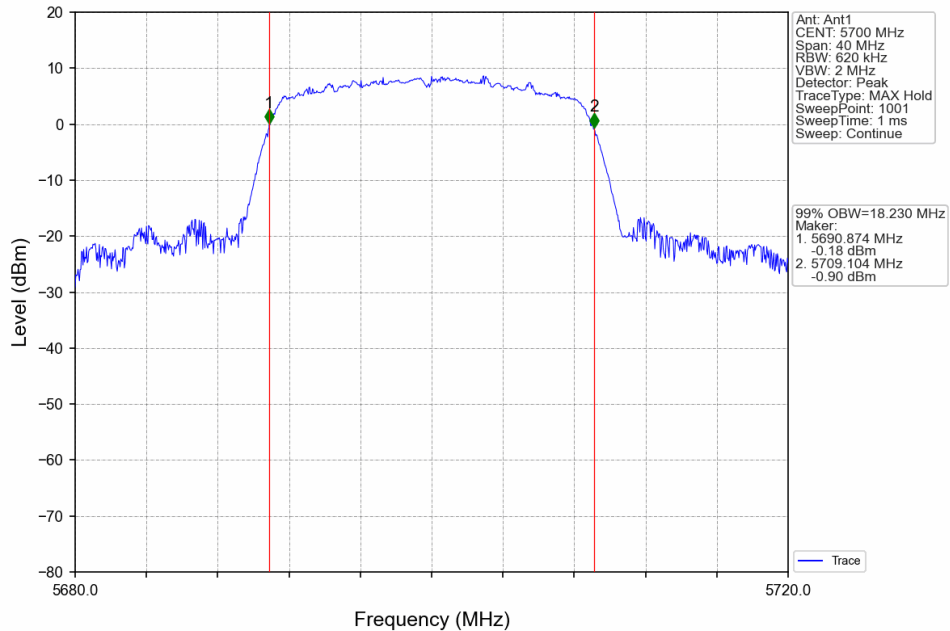
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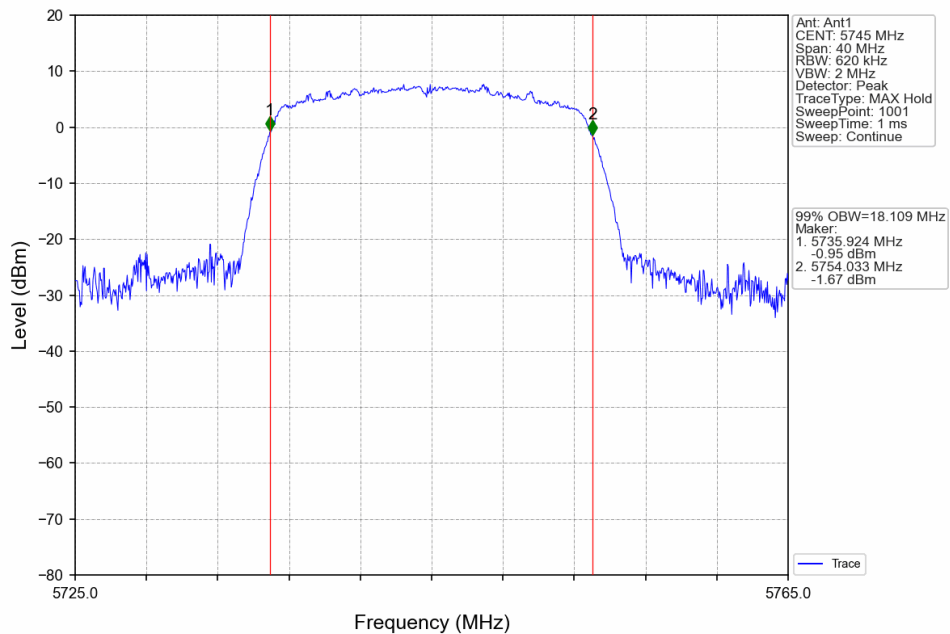
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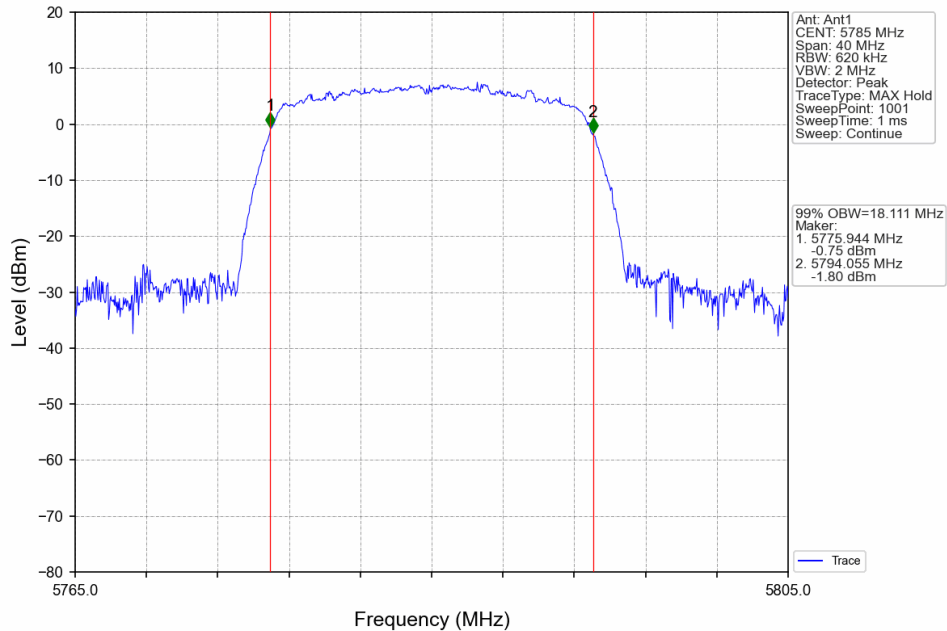
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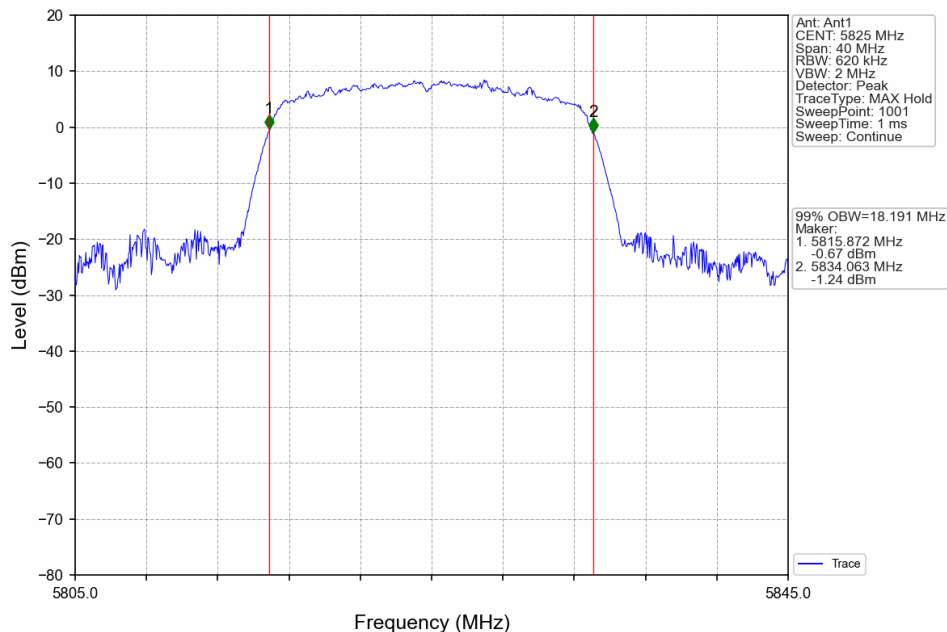
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



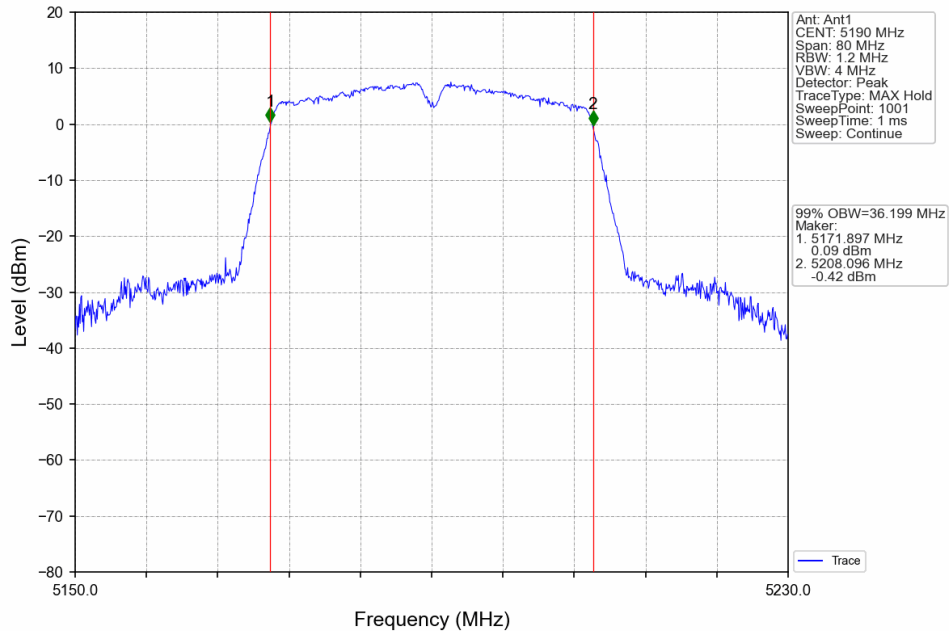
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



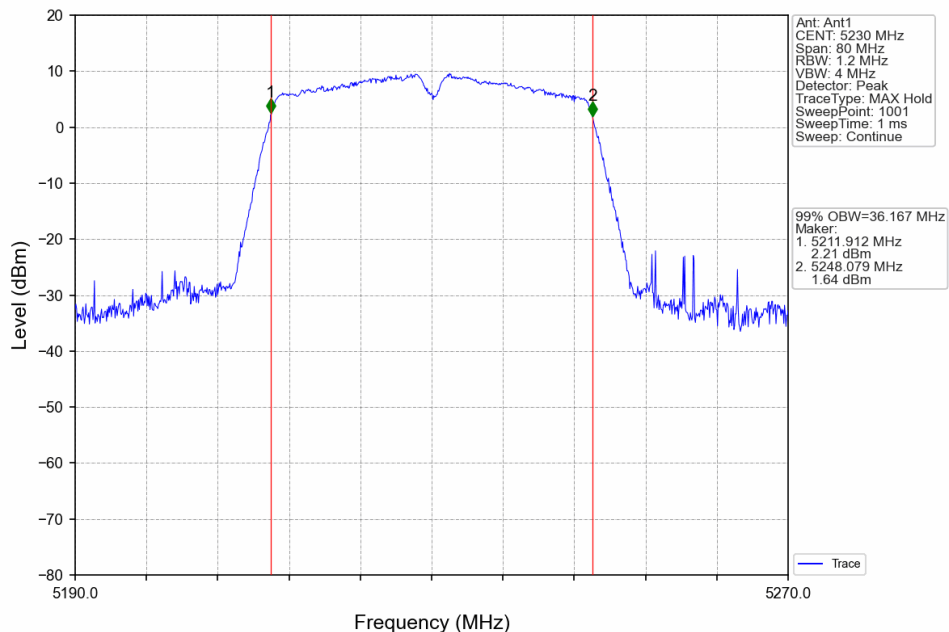
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



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

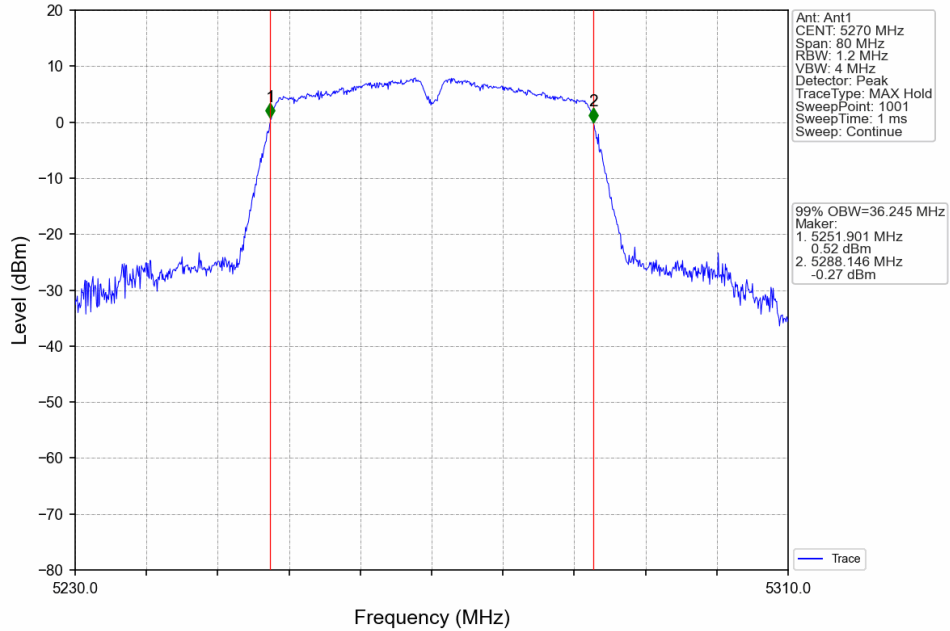


802.11n(HT40)\_HCH\_5230MHz\_Ant1\_NTNV

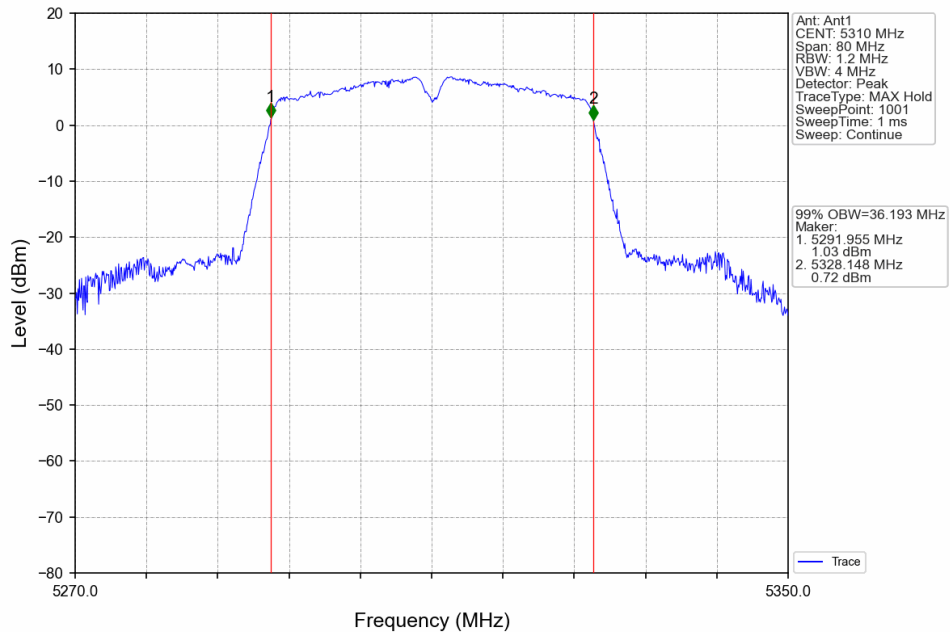




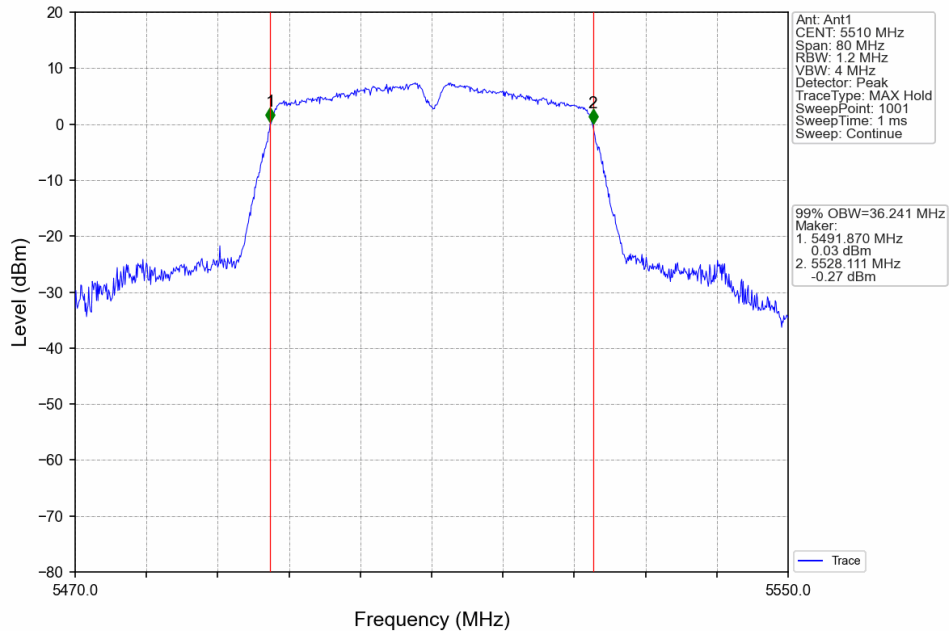
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### 802.11n(HT40)\_HCH\_5310MHz\_Ant1\_NTNV



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



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

