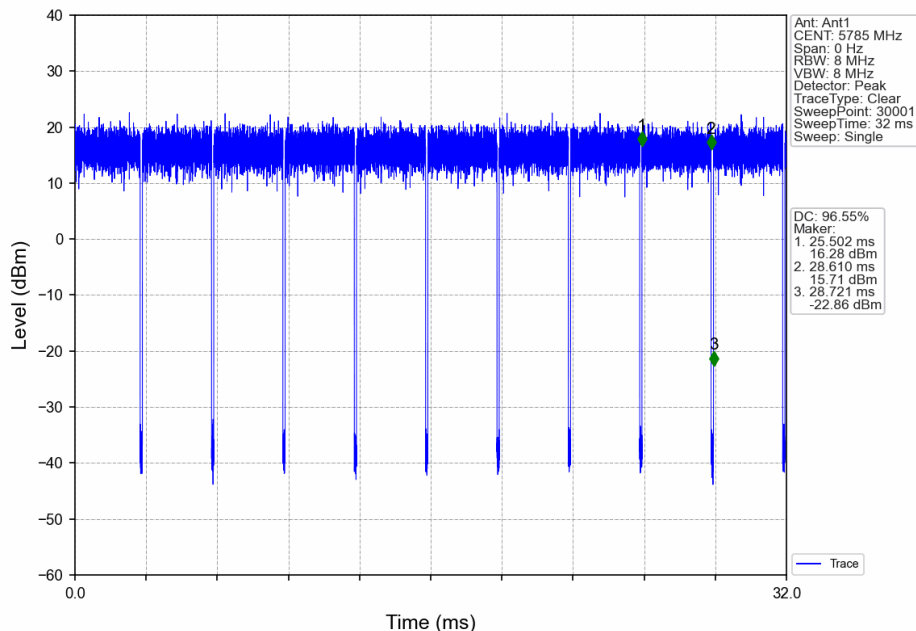
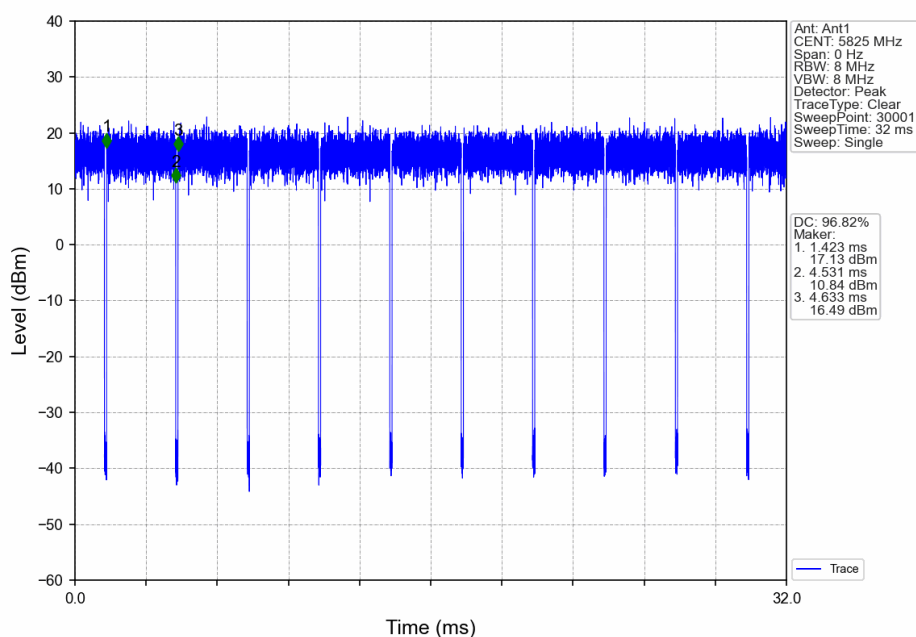


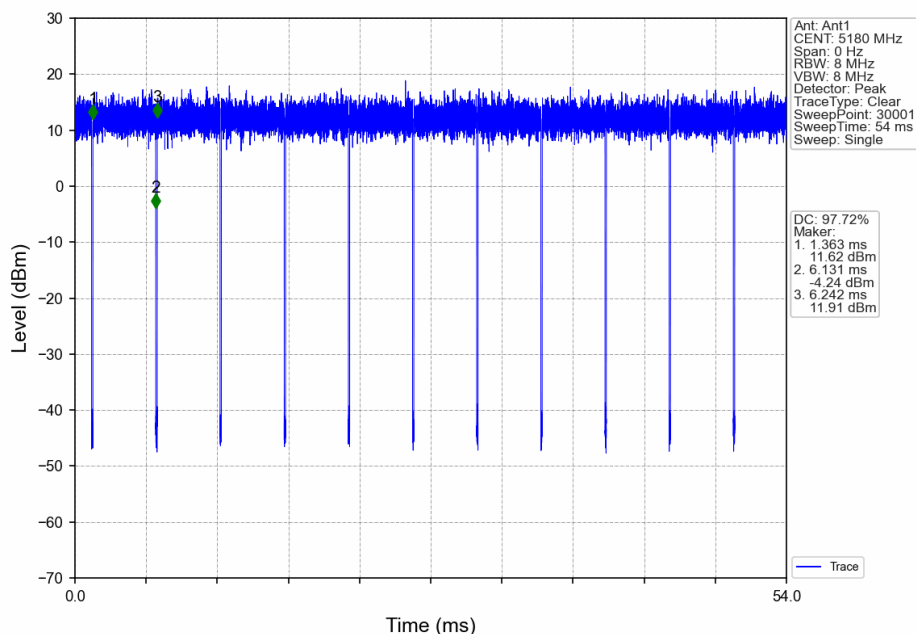
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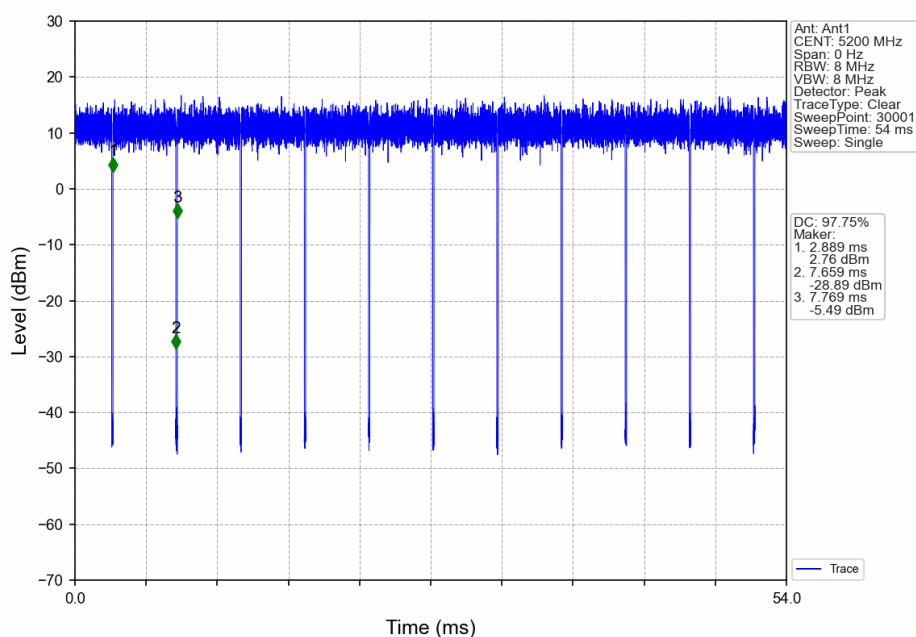
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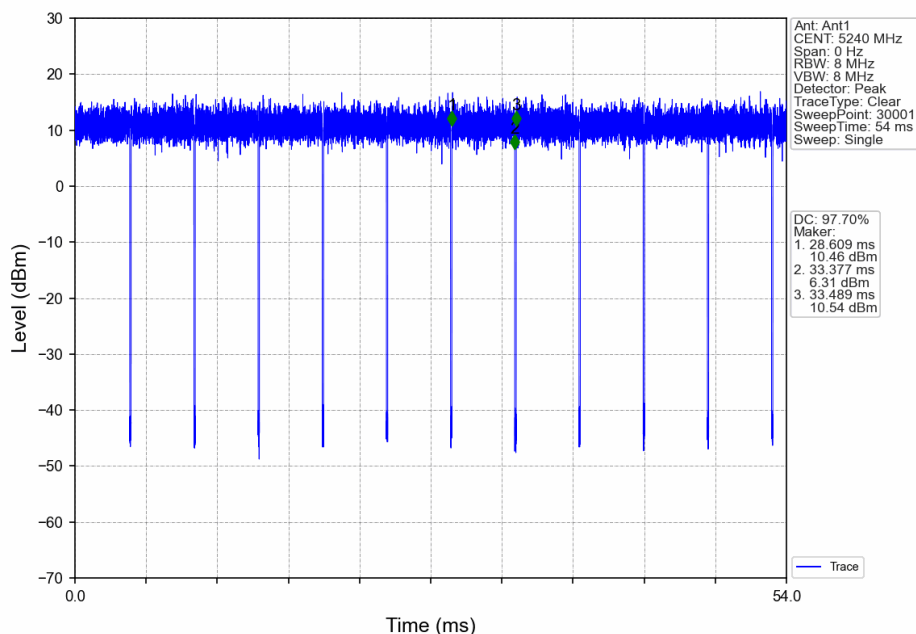
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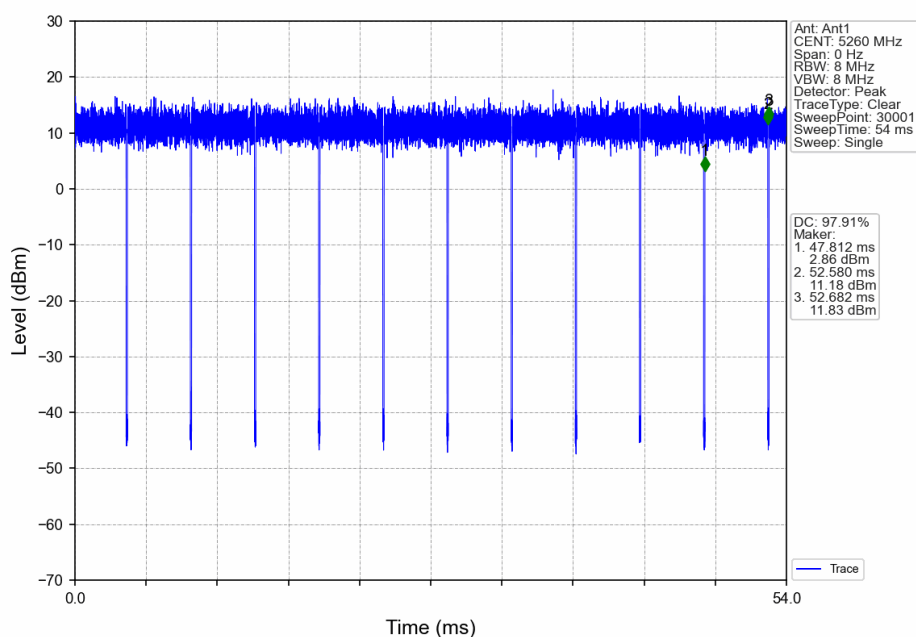
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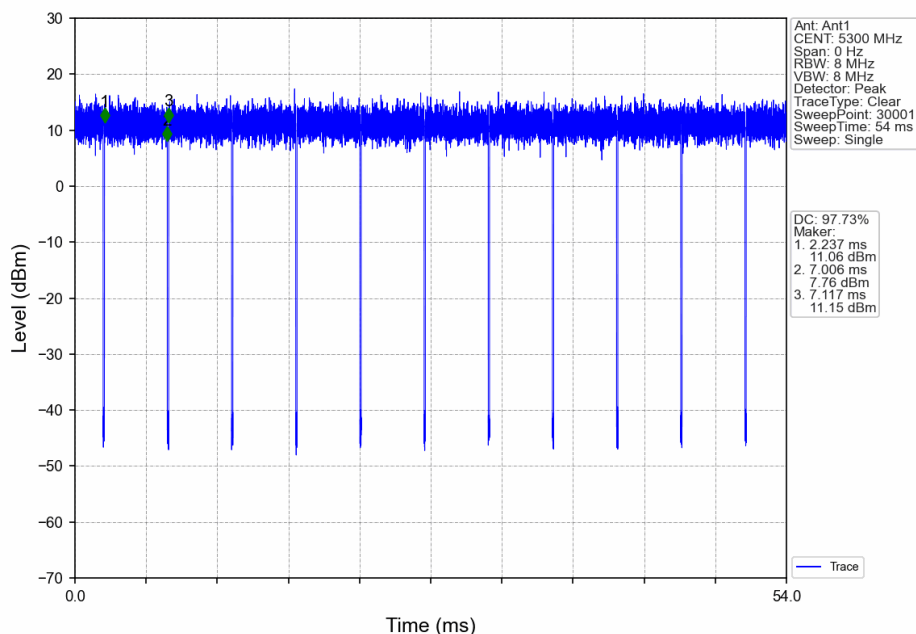
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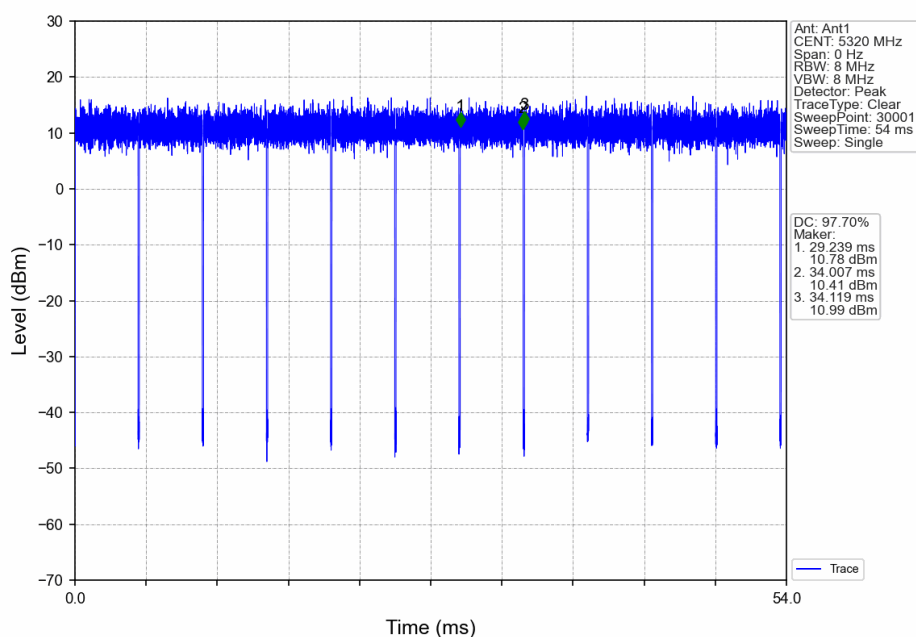
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802.11n(HT20)\_MCH\_5300MHz\_Ant1\_NTNV

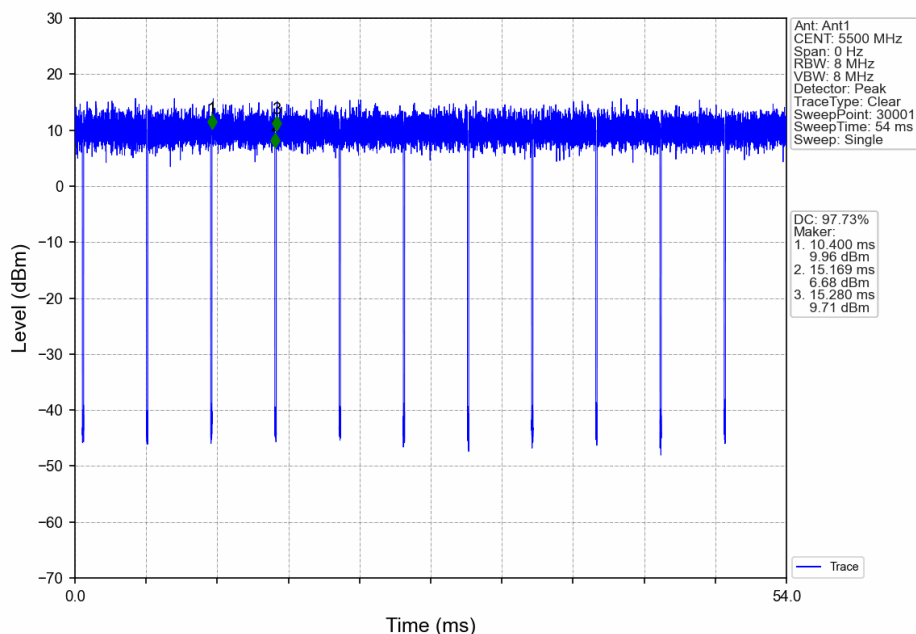


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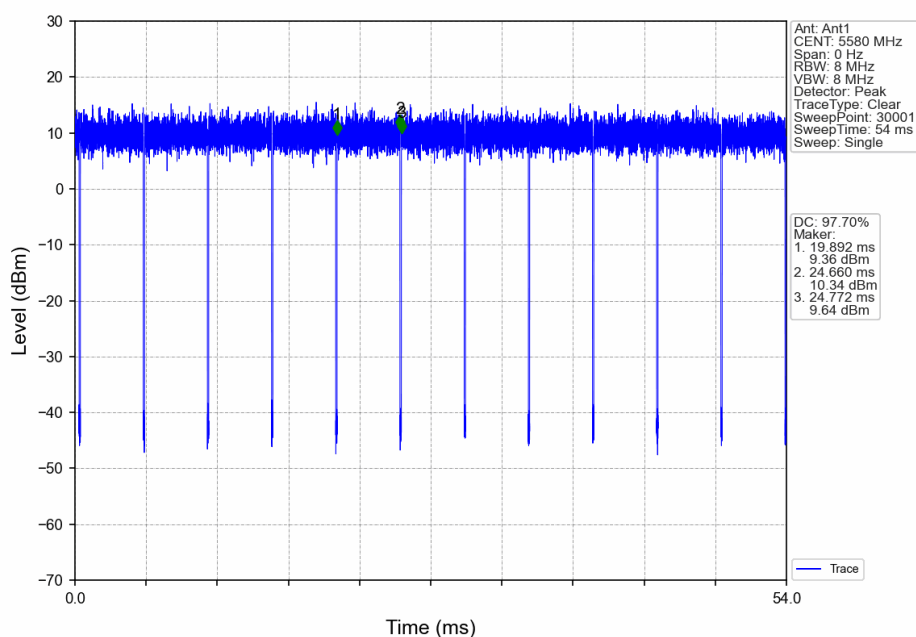




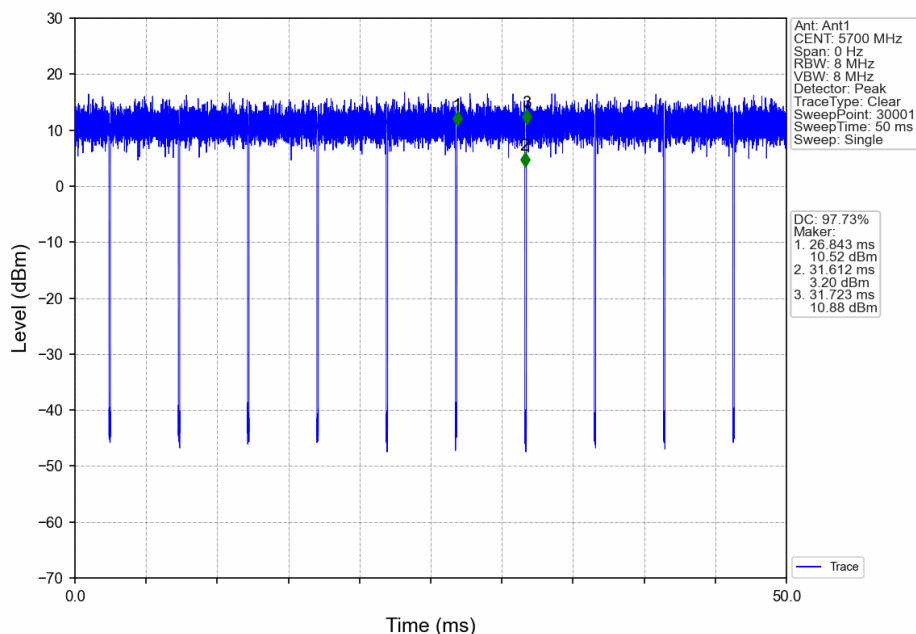
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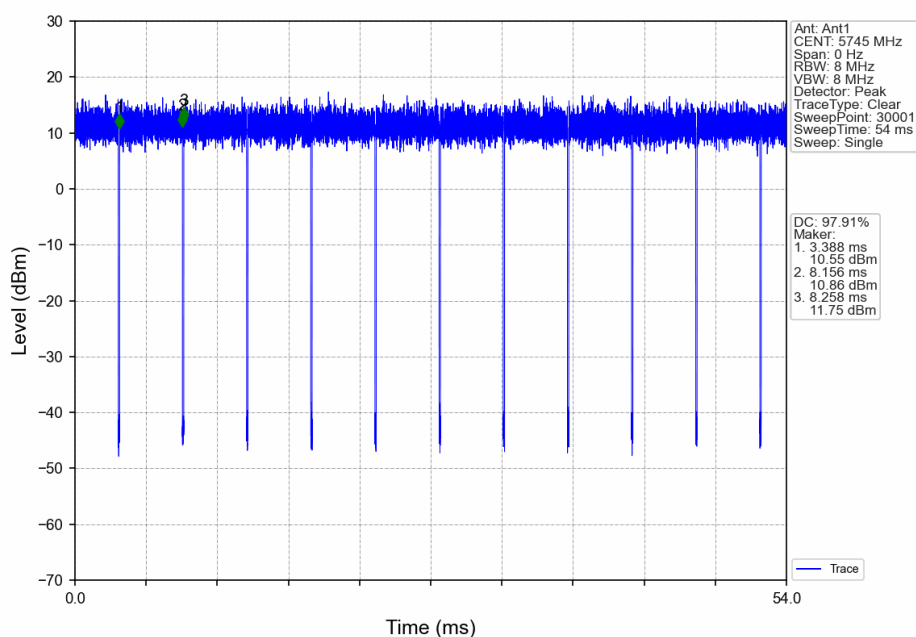
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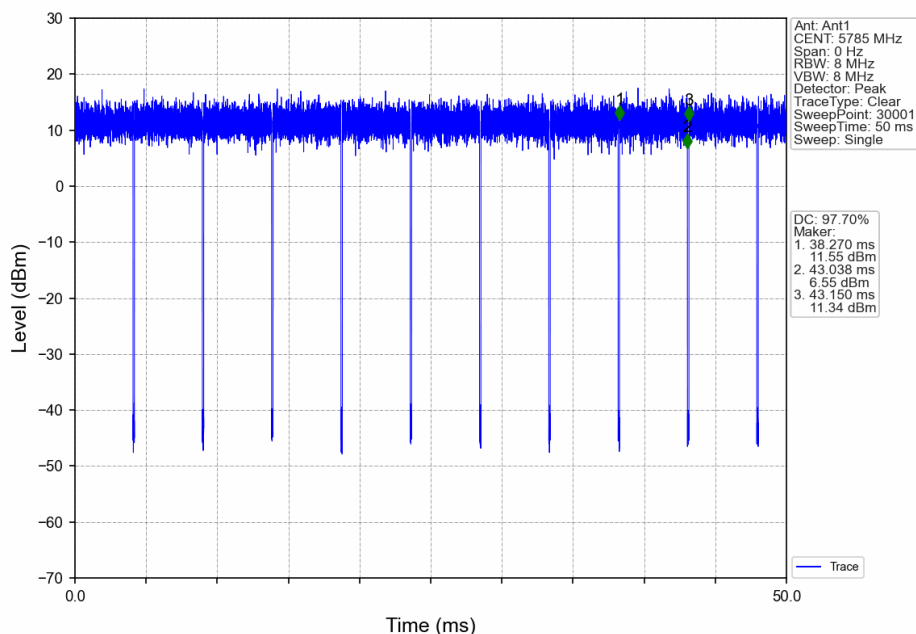
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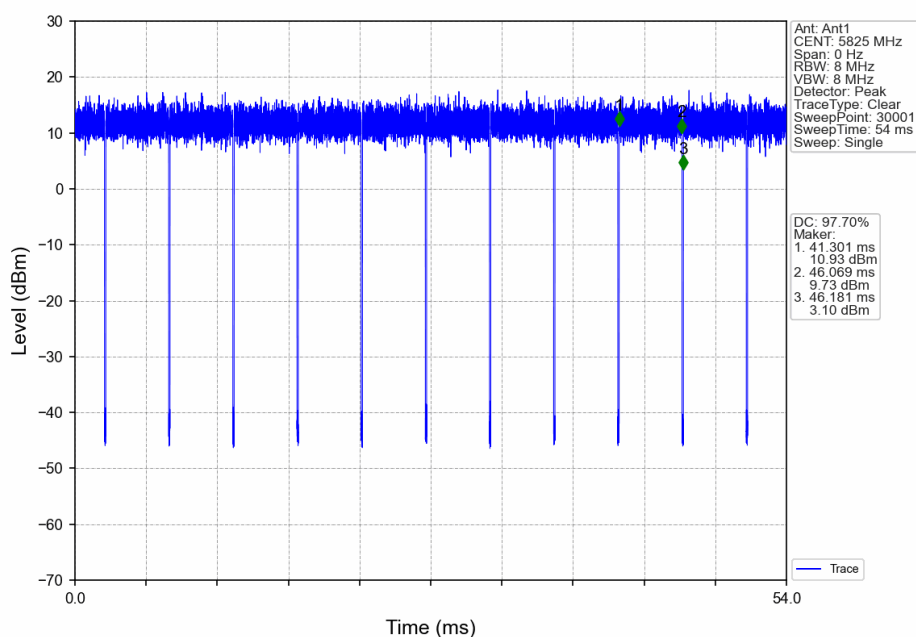
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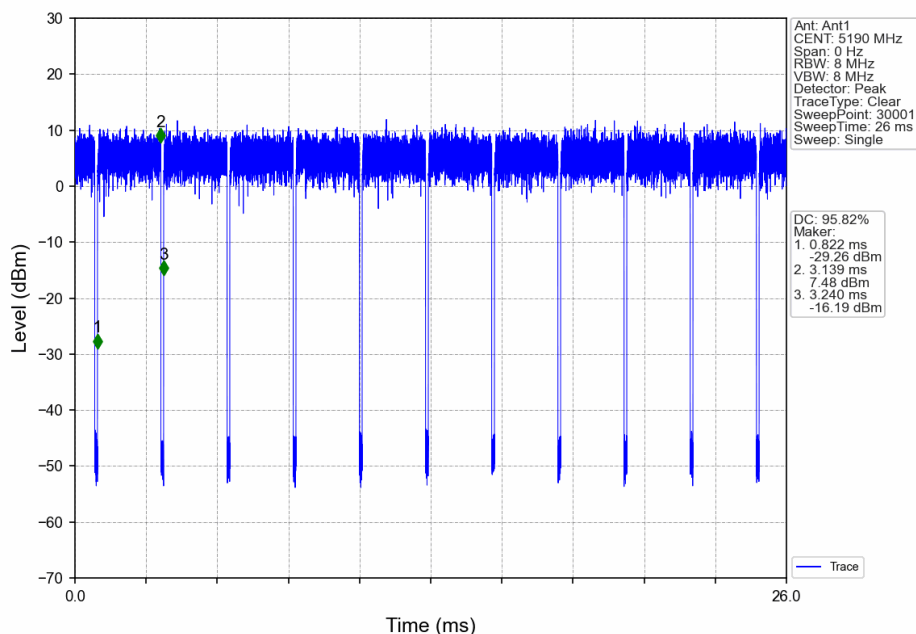
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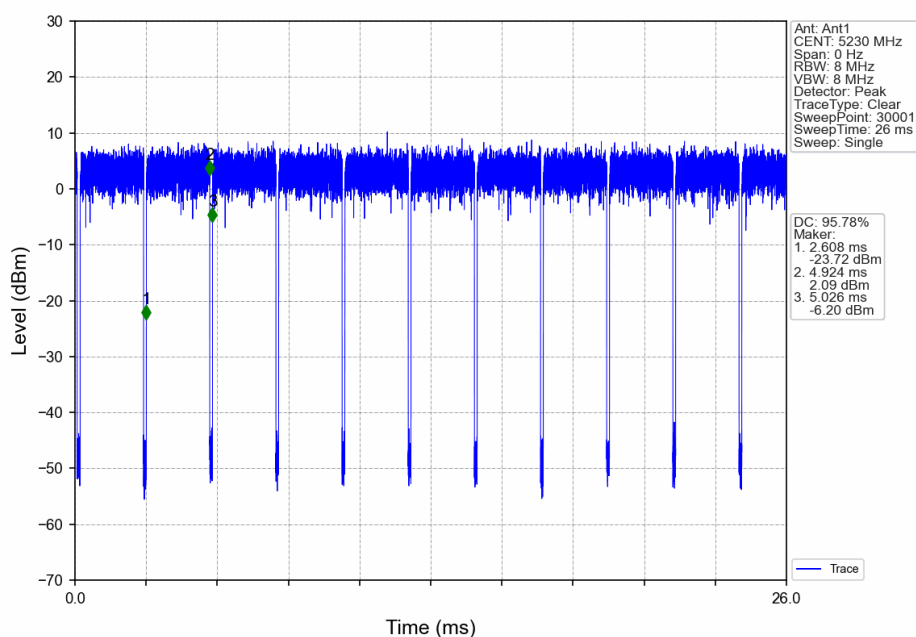
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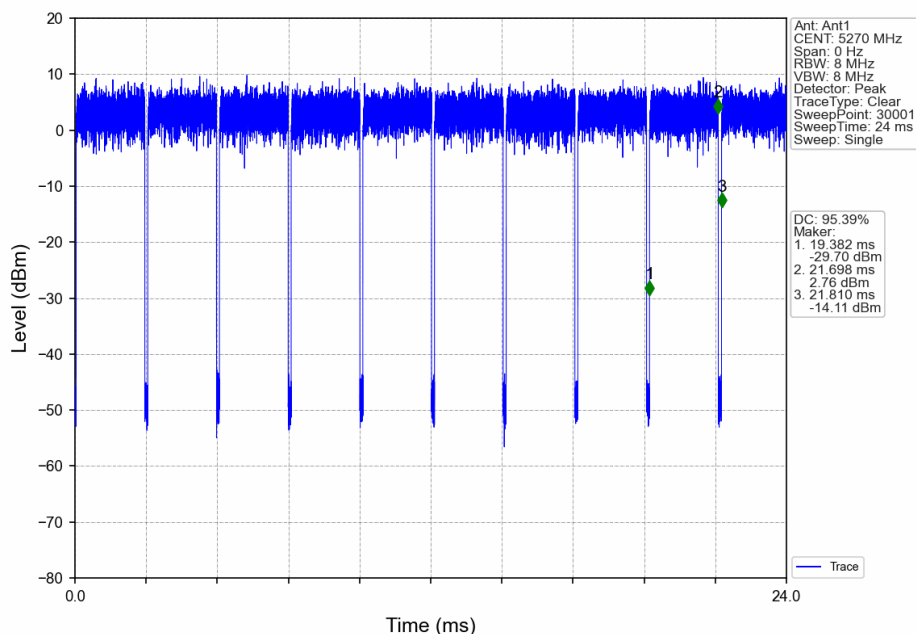


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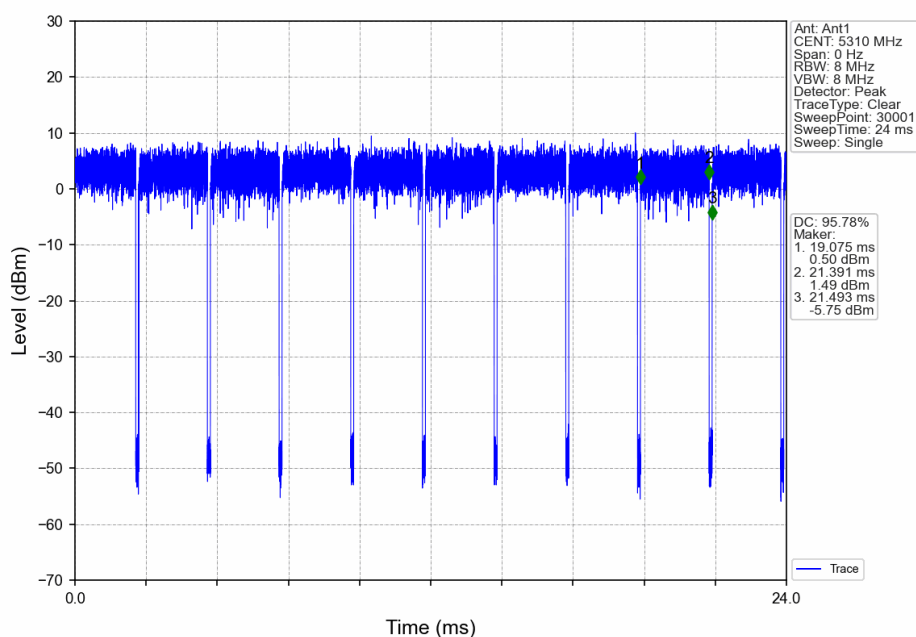




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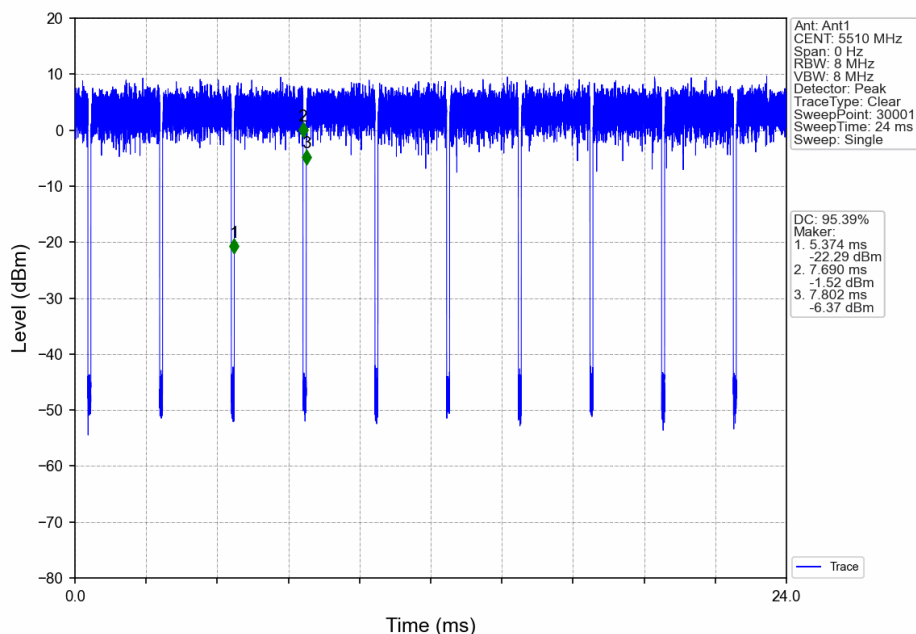
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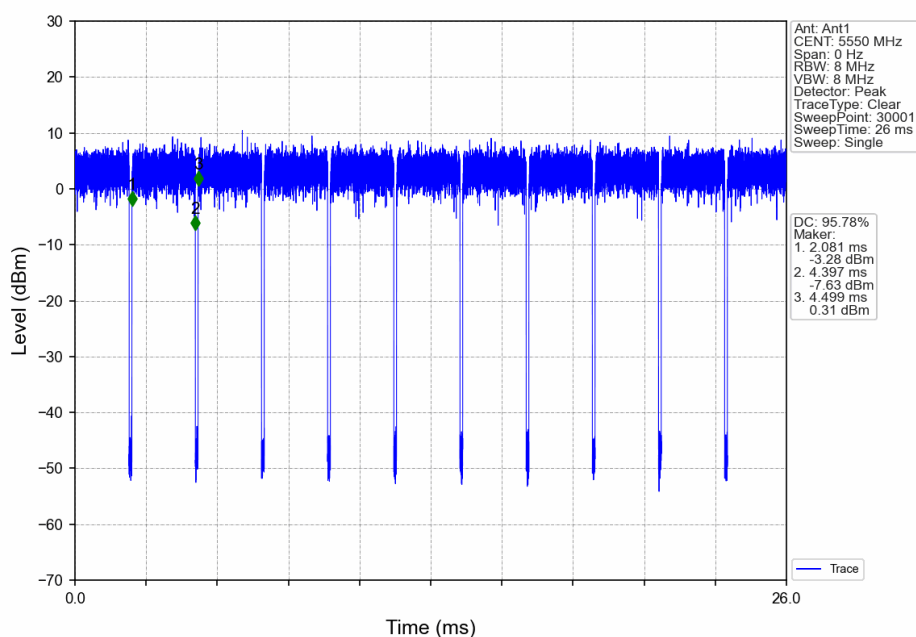
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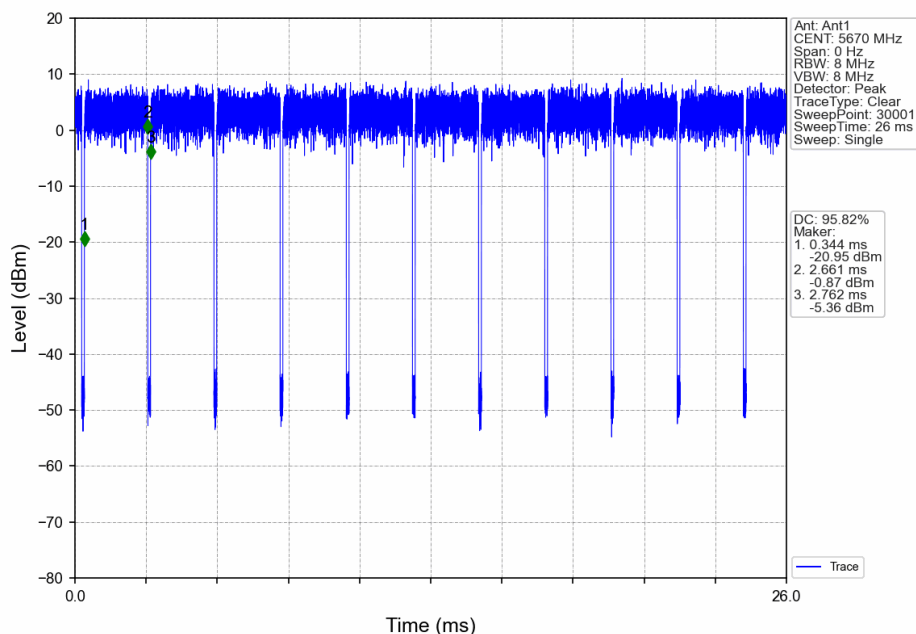
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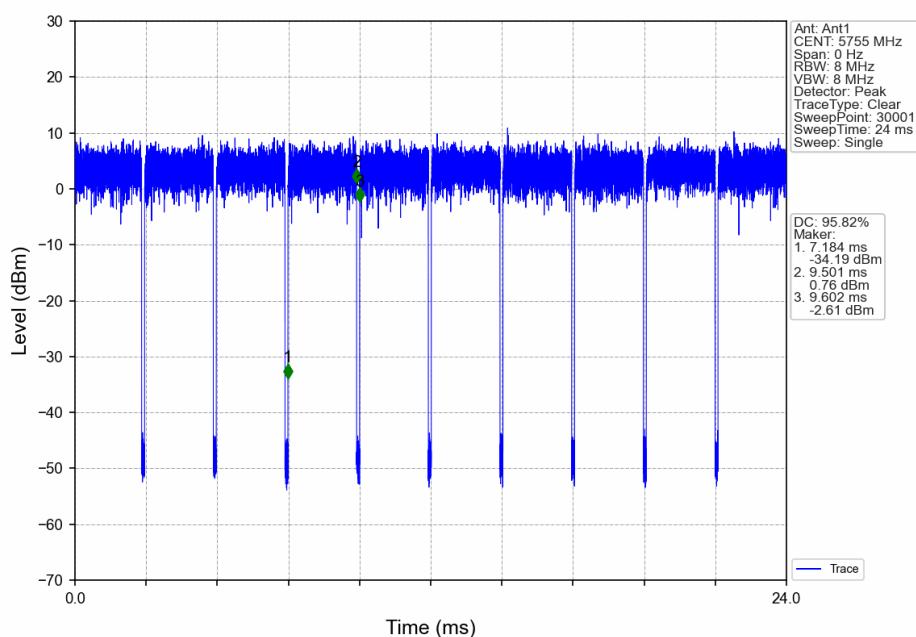
802.11n(HT40)\_MCH\_5550MHz\_Ant1\_NTNV



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



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



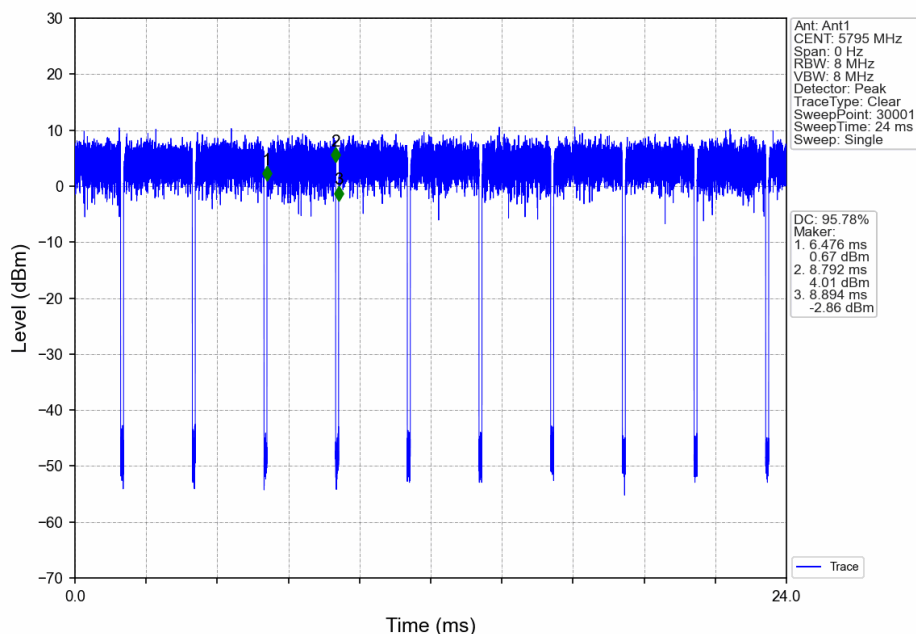
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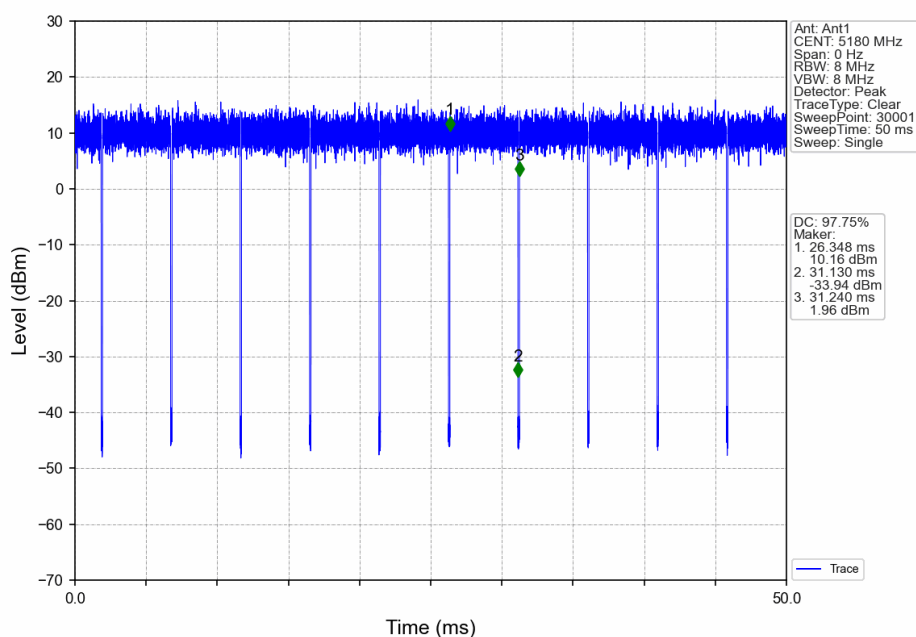
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### 802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



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



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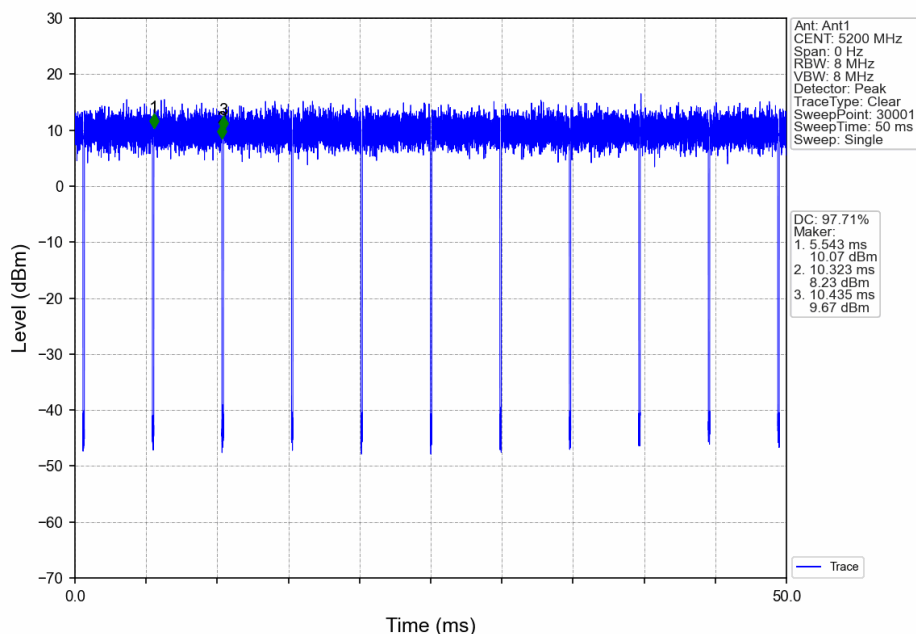
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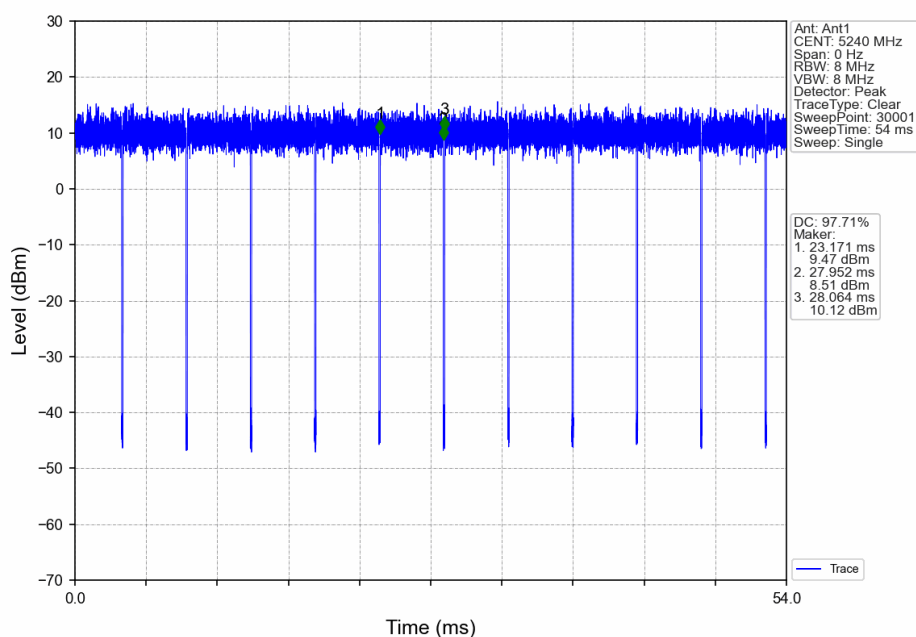
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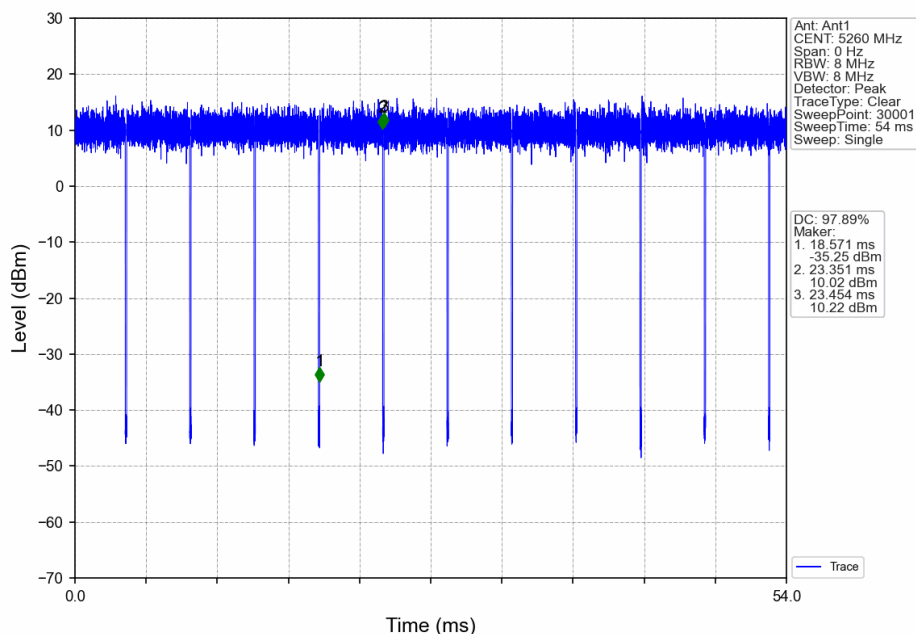
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV



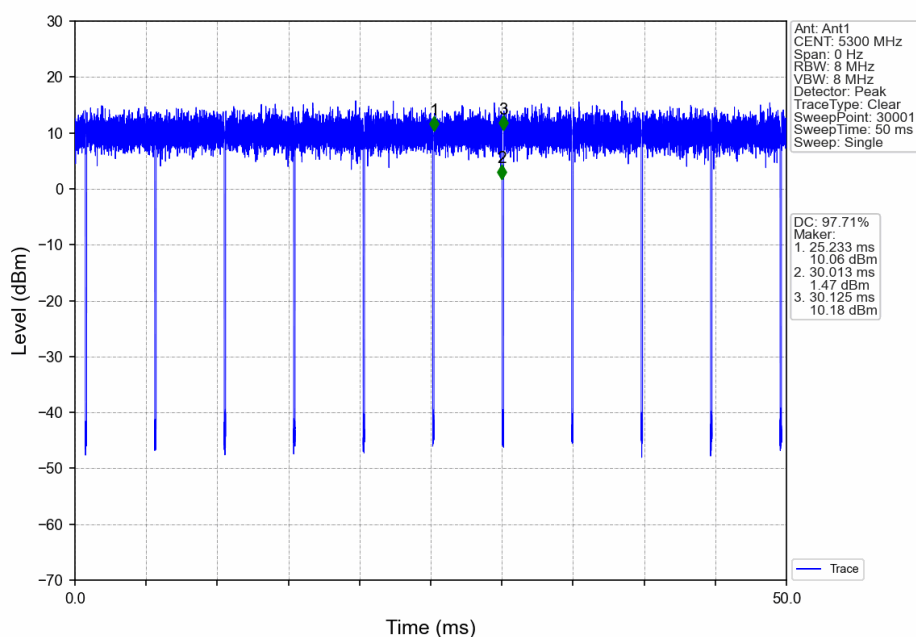
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



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



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



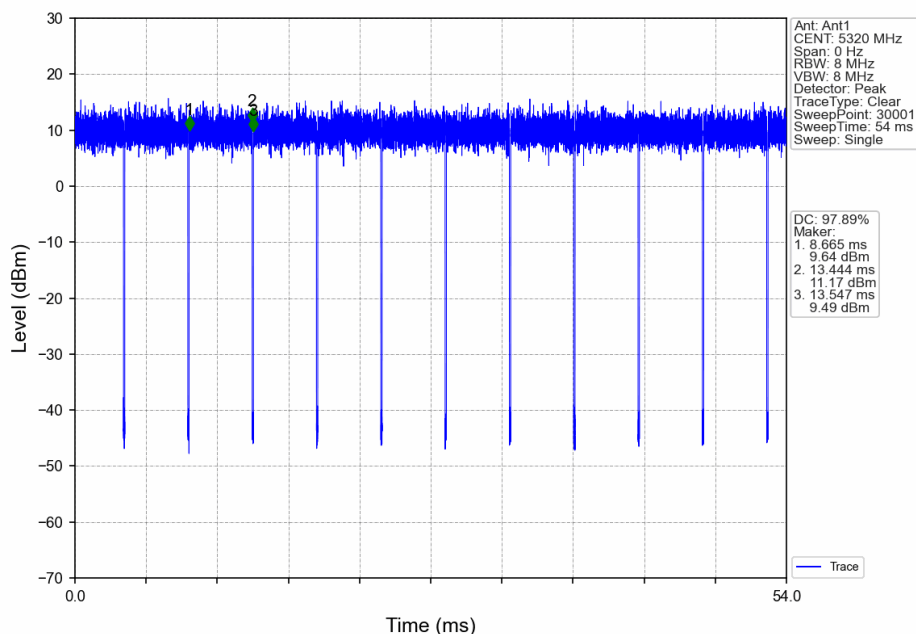
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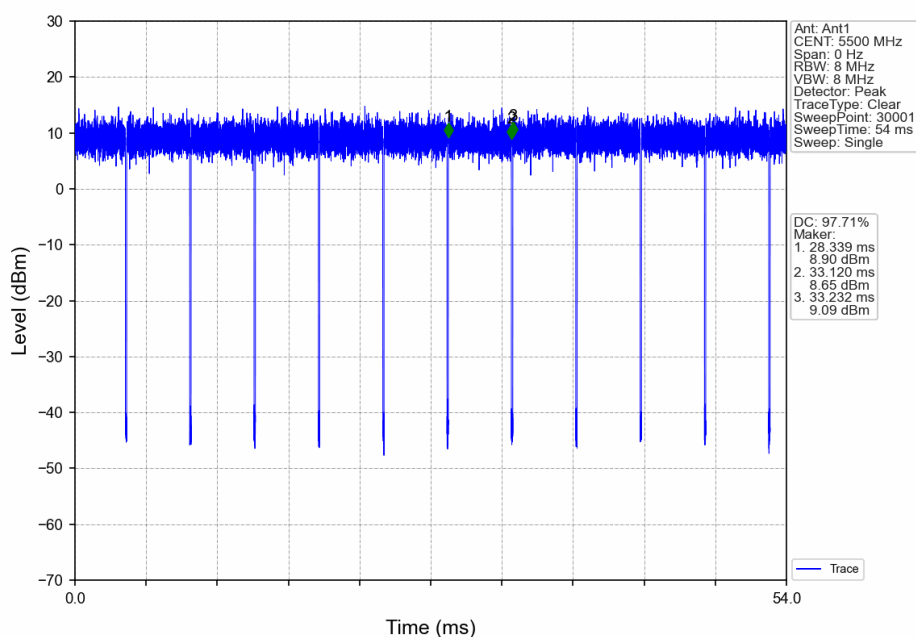
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802.11ac(VHT20)\_HCH\_5320MHz\_Ant1\_NTNV



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



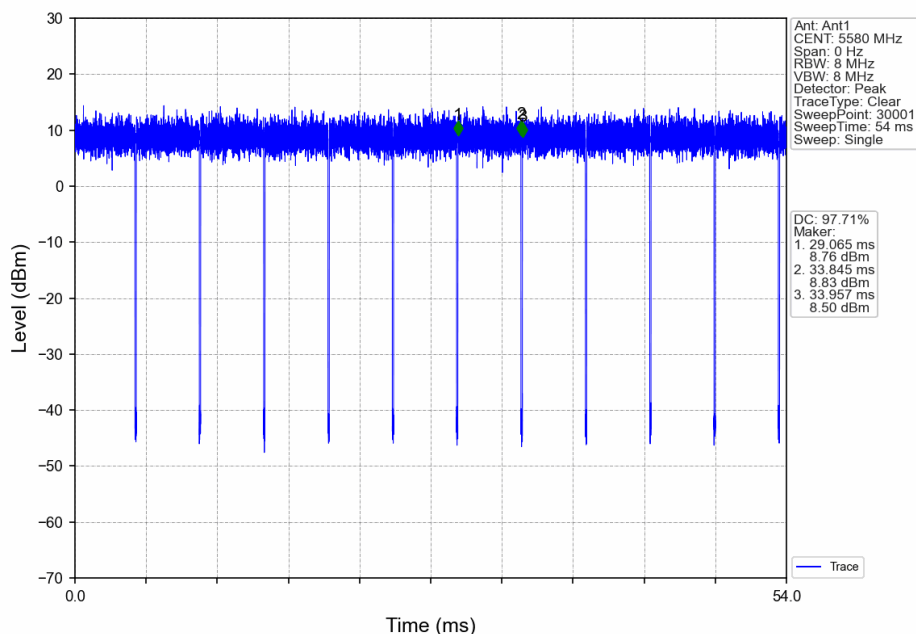
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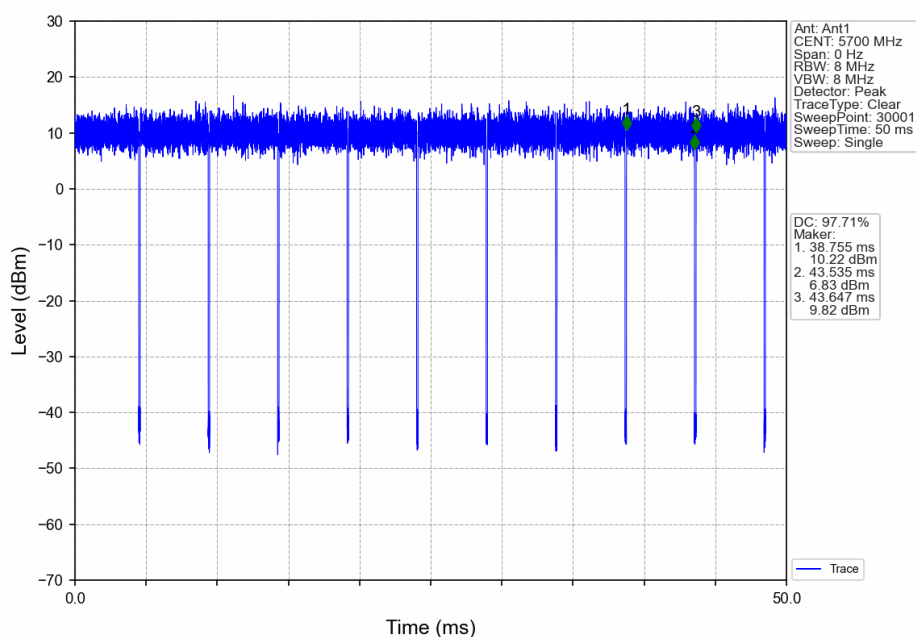
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### 802.11ac(VHT20)\_MCH\_5580MHz\_Ant1\_NTNV

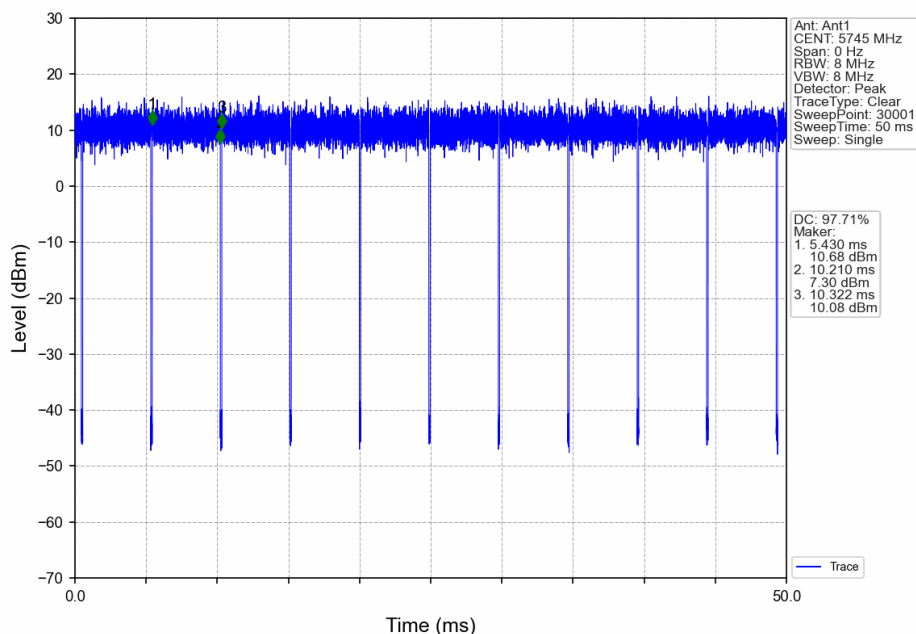


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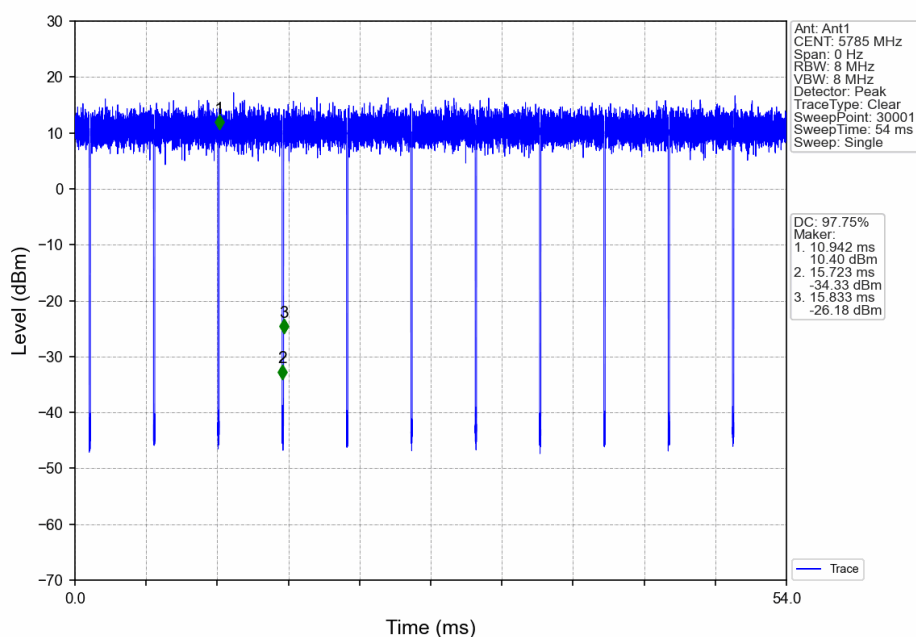




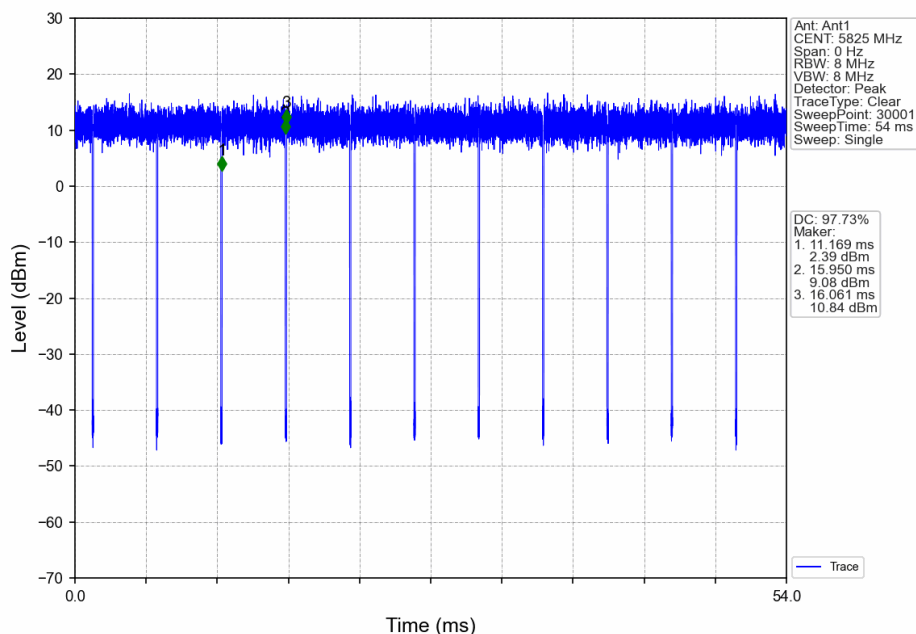
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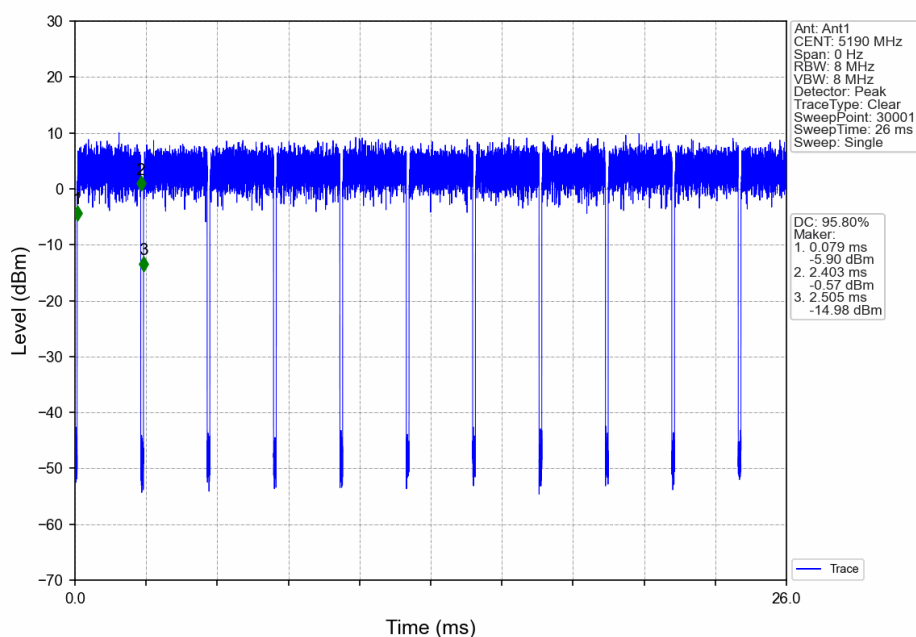
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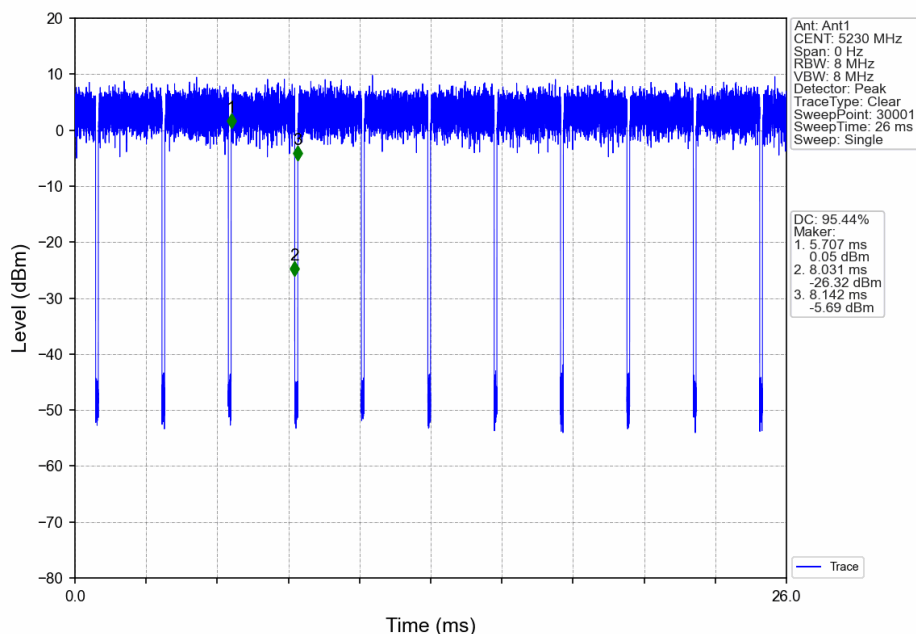
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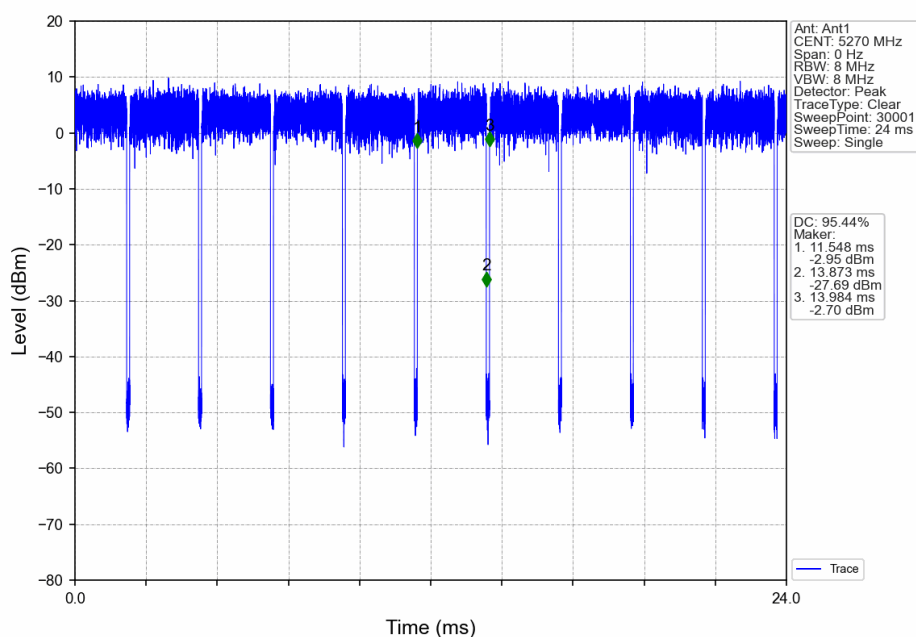
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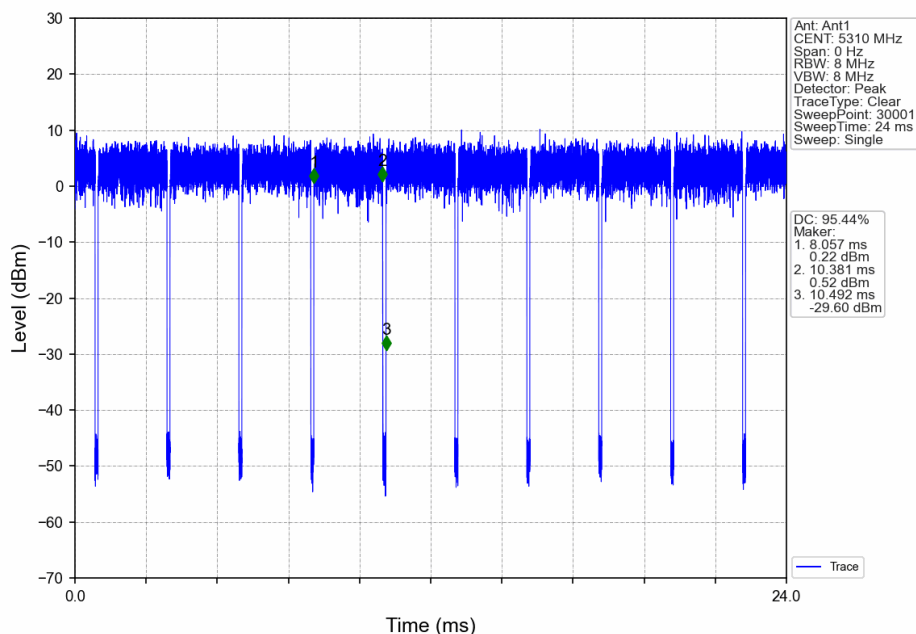
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



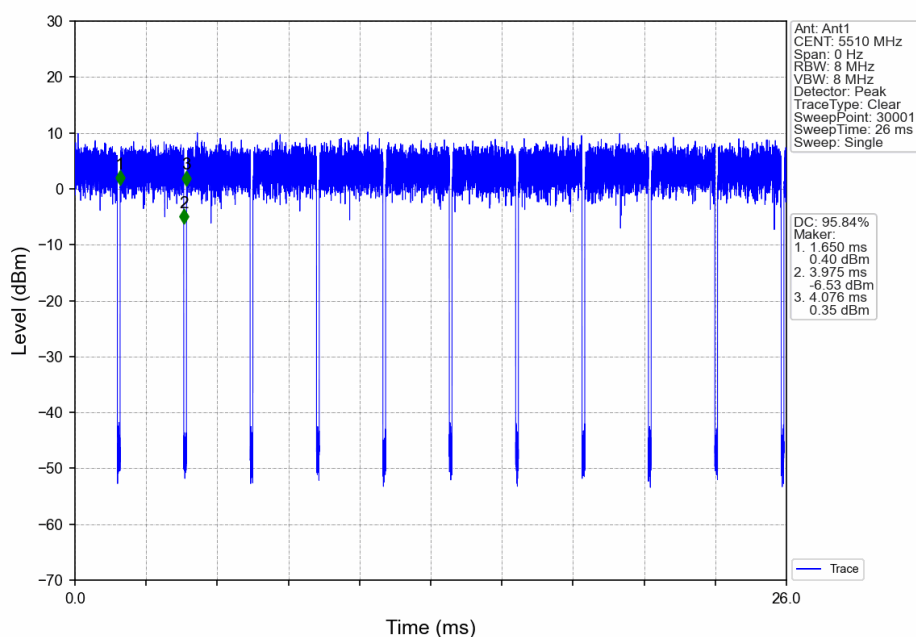
802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV



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



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



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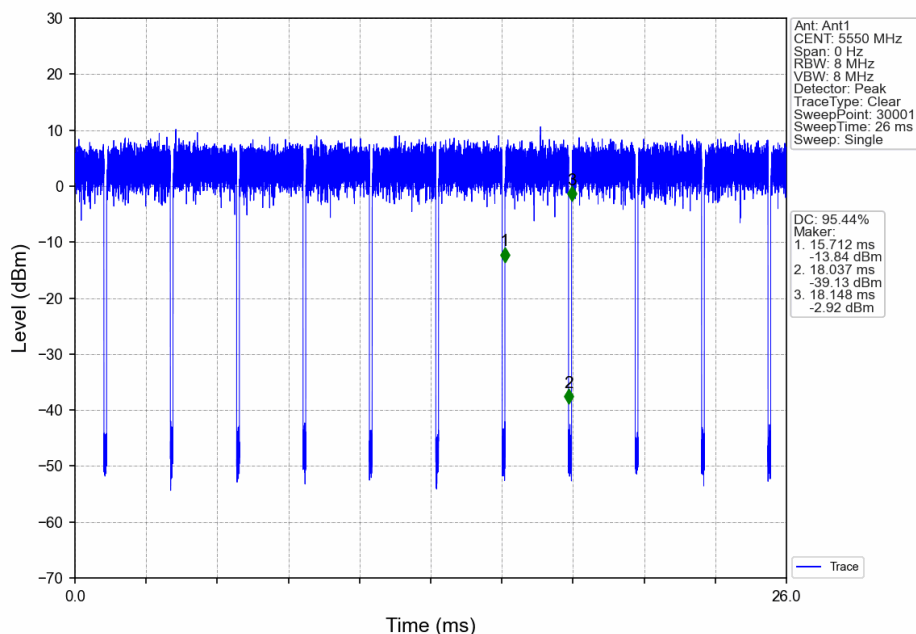
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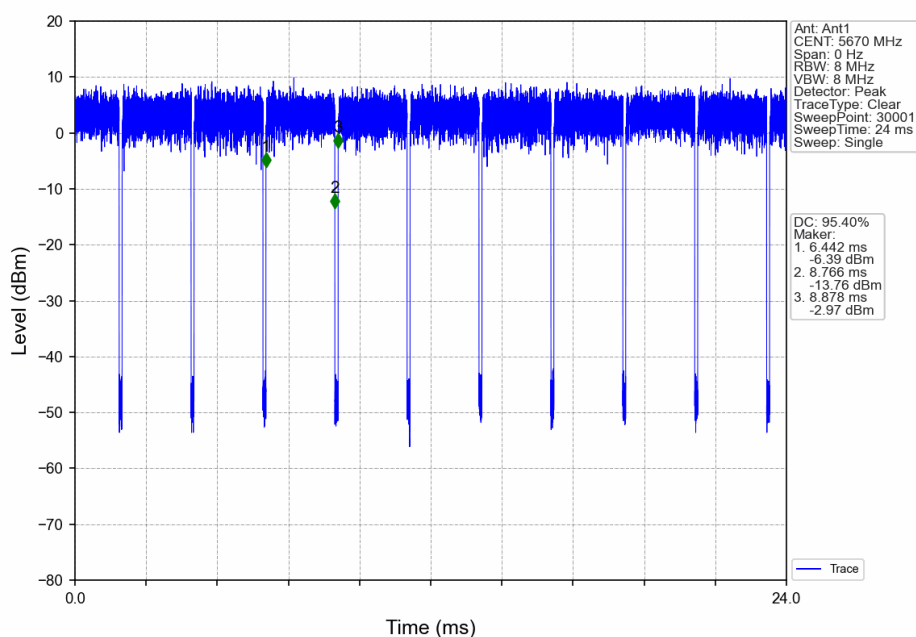
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### 802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV



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



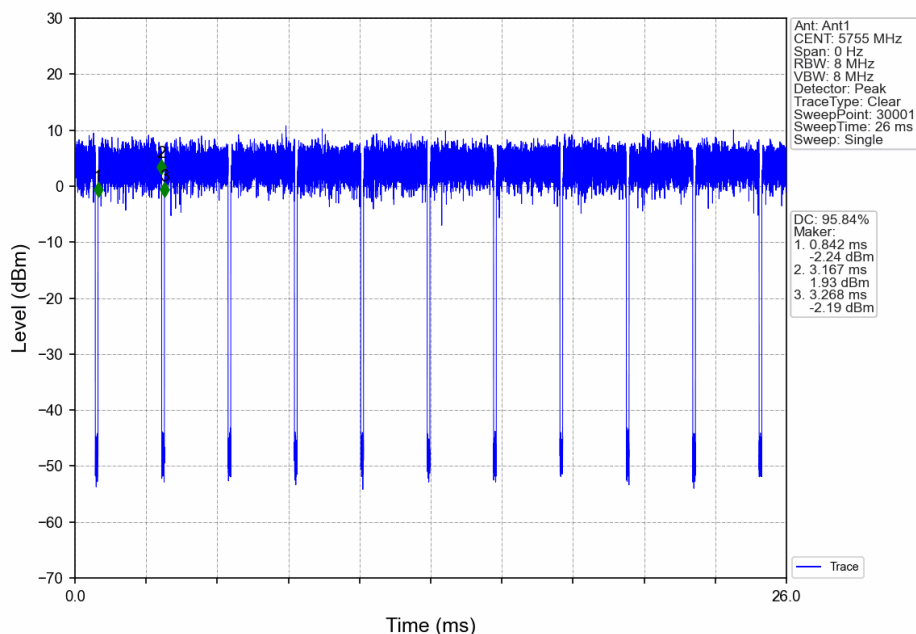
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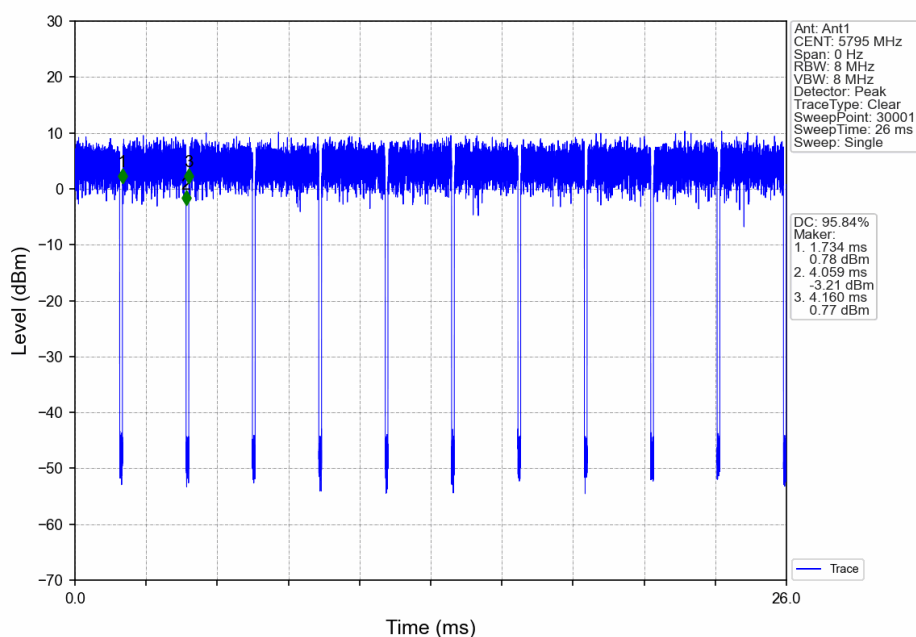
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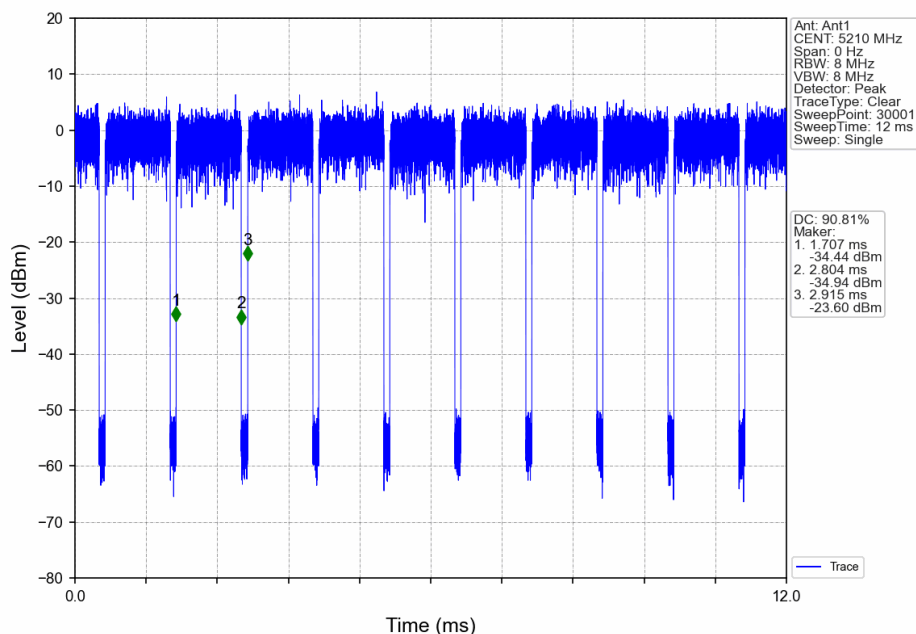
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



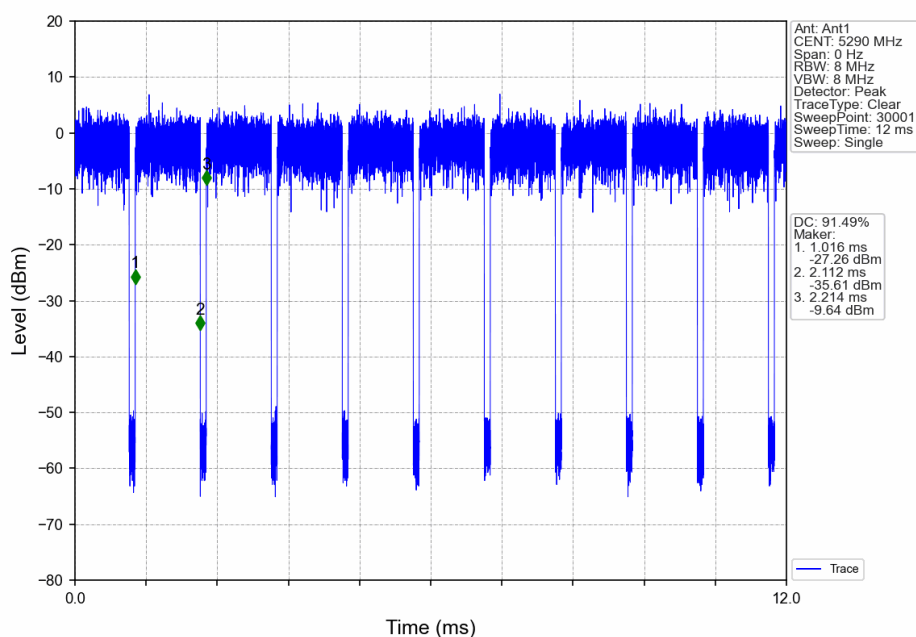
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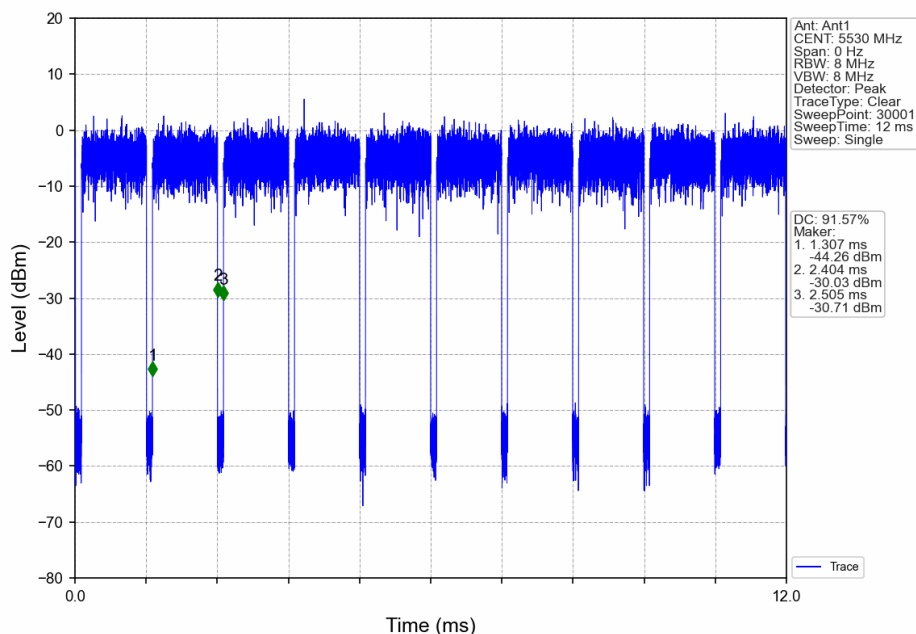
### 802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



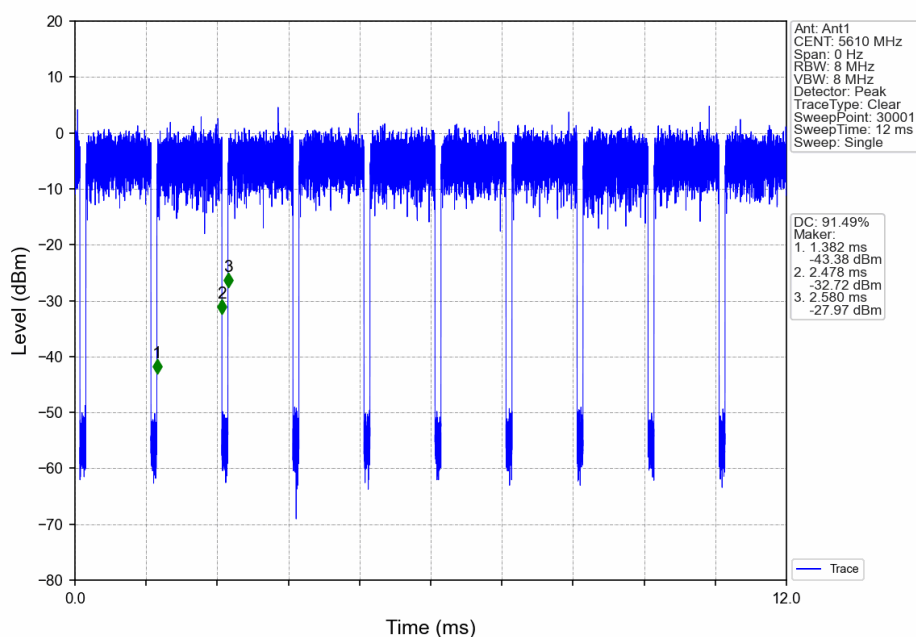
### 802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV



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

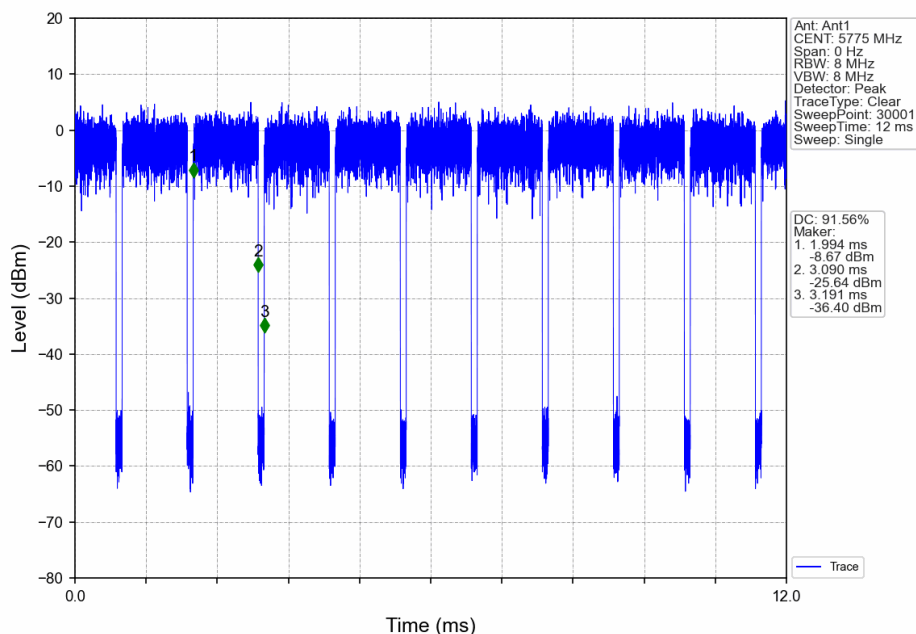


802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV





### 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	17.452	Pass
		5200	1	17.453	Pass
		5240	1	17.469	Pass
		5260	1	17.438	Pass
		5300	1	17.434	Pass
		5320	1	17.460	Pass
		5500	1	17.490	Pass
		5580	1	17.452	Pass
		5700	1	17.453	Pass
		5745	1	17.444	Pass
		5785	1	17.448	Pass
		5825	1	17.474	Pass
802.11n (HT20)	MIMO	5180	1	18.149	Pass
		5200	1	18.139	Pass
		5240	1	18.146	Pass
		5260	1	18.151	Pass
		5300	1	18.128	Pass
		5320	1	18.174	Pass
		5500	1	18.207	Pass
		5580	1	18.156	Pass
		5700	1	18.147	Pass
		5745	1	18.134	Pass
		5785	1	18.148	Pass
		5825	1	18.115	Pass
802.11n (HT40)	MIMO	5190	1	36.780	Pass
		5230	1	36.806	Pass
		5270	1	36.729	Pass
		5310	1	36.776	Pass
		5510	1	36.782	Pass
		5550	1	36.725	Pass



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 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230600198905

Page: 280 of 495

		5670	1	36.796	Pass
		5755	1	36.746	Pass
		5795	1	36.659	Pass
802.11ac (VHT20)	MIMO	5180	1	18.175	Pass
		5200	1	18.165	Pass
		5240	1	18.152	Pass
		5260	1	18.147	Pass
		5300	1	18.130	Pass
		5320	1	18.150	Pass
		5500	1	18.176	Pass
		5580	1	18.180	Pass
		5700	1	18.139	Pass
		5745	1	18.132	Pass
		5785	1	18.169	Pass
		5825	1	18.151	Pass
802.11ac (VHT40)	MIMO	5190	1	36.826	Pass
		5230	1	36.776	Pass
		5270	1	36.744	Pass
		5310	1	36.734	Pass
		5510	1	36.697	Pass
		5550	1	36.774	Pass
		5670	1	36.642	Pass
		5755	1	36.802	Pass
		5795	1	36.732	Pass
802.11ac (VHT80)	MIMO	5210	1	76.568	Pass
		5290	1	76.628	Pass
		5530	1	77.272	Pass
		5610	1	76.692	Pass
		5775	1	76.571	Pass



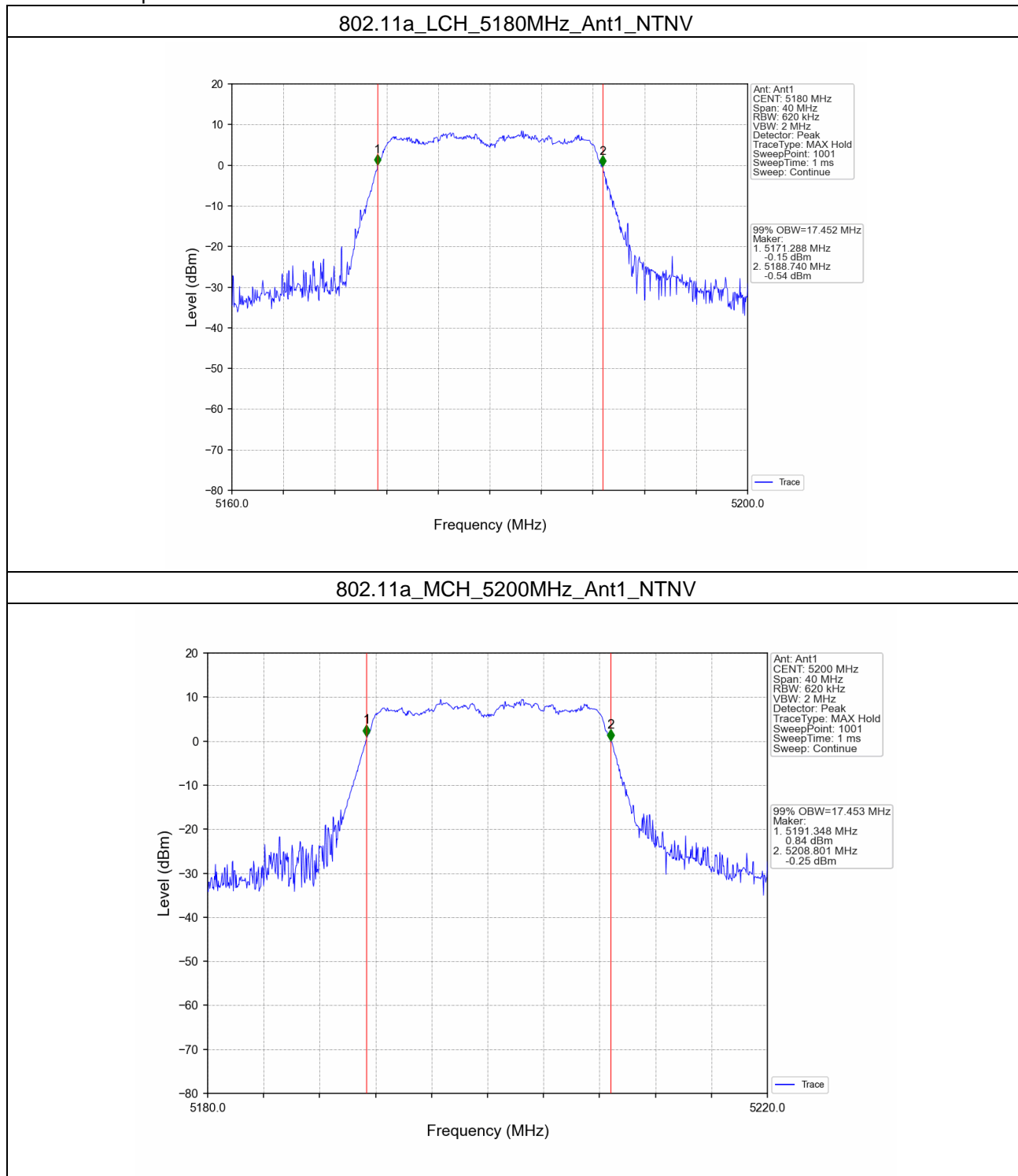
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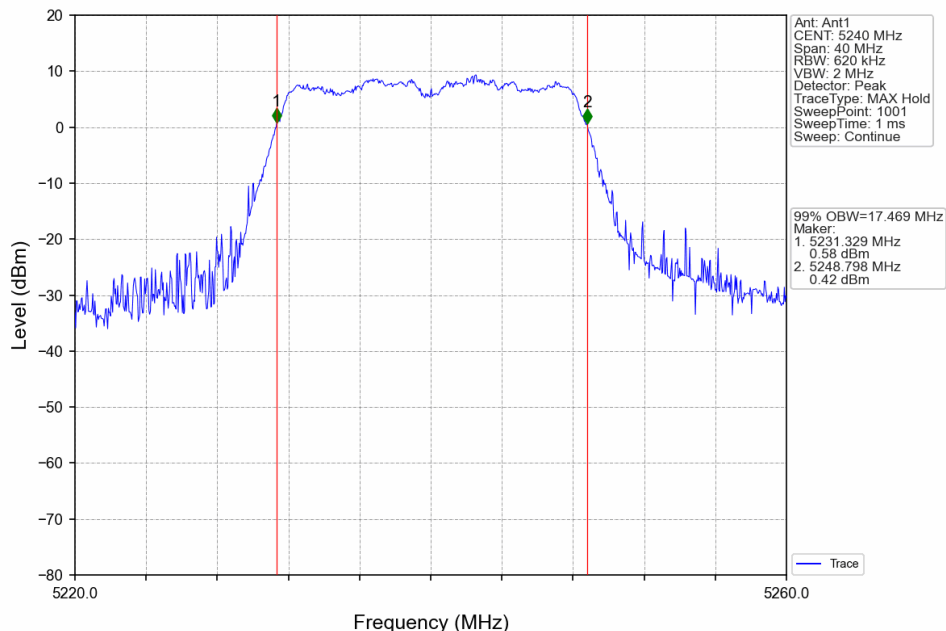
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### 2.1.2 Test Graph

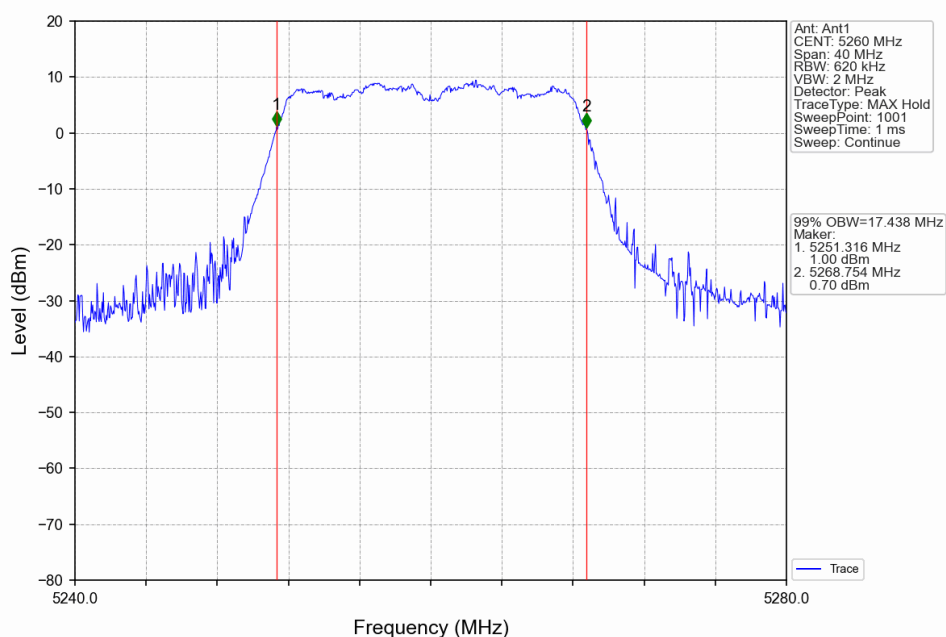




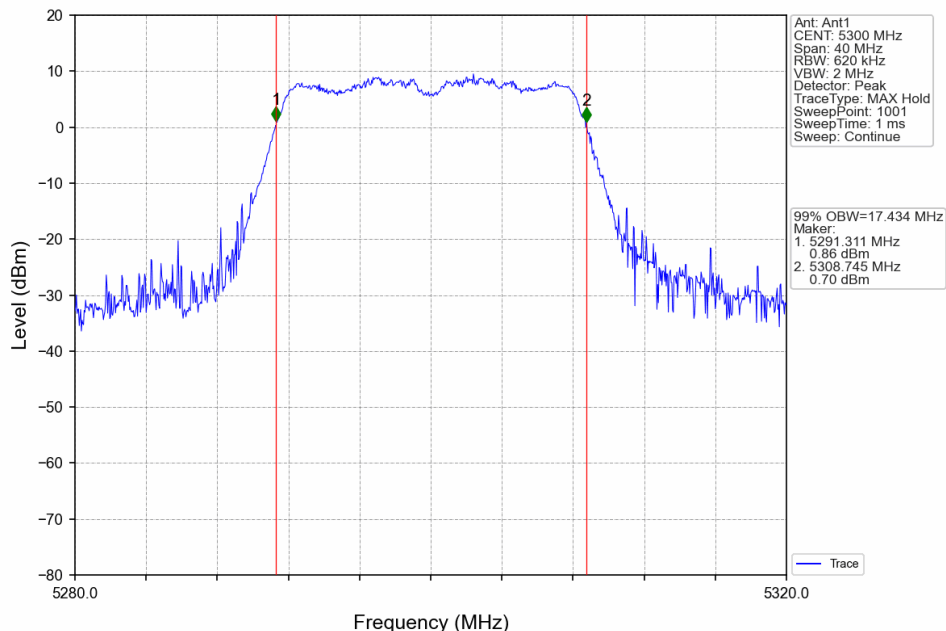
802.11a\_HCH\_5240MHz\_Ant1\_NTNV



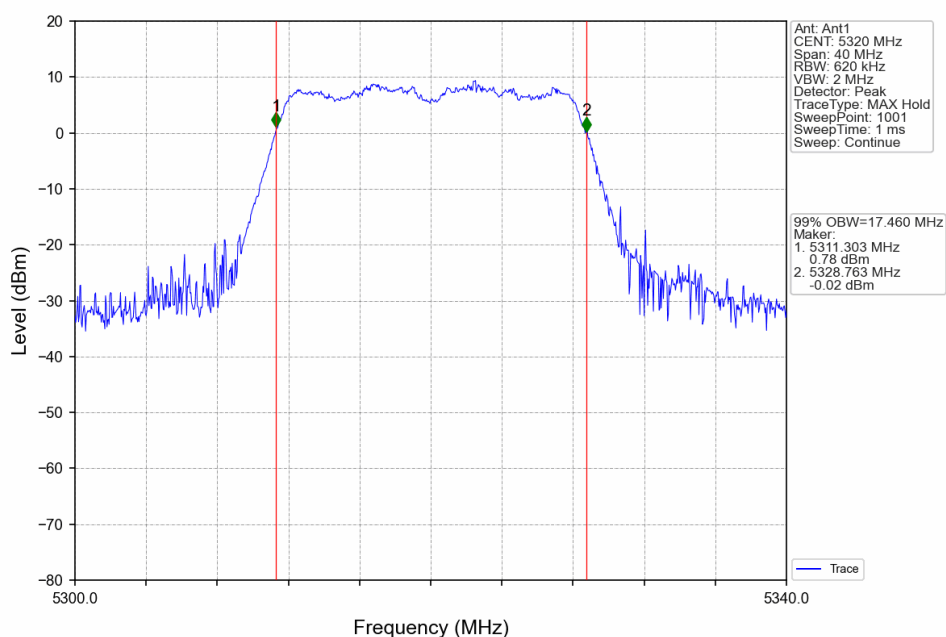
802.11a\_LCH\_5260MHz\_Ant1\_NTNV



802.11a\_MCH\_5300MHz\_Ant1\_NTNV



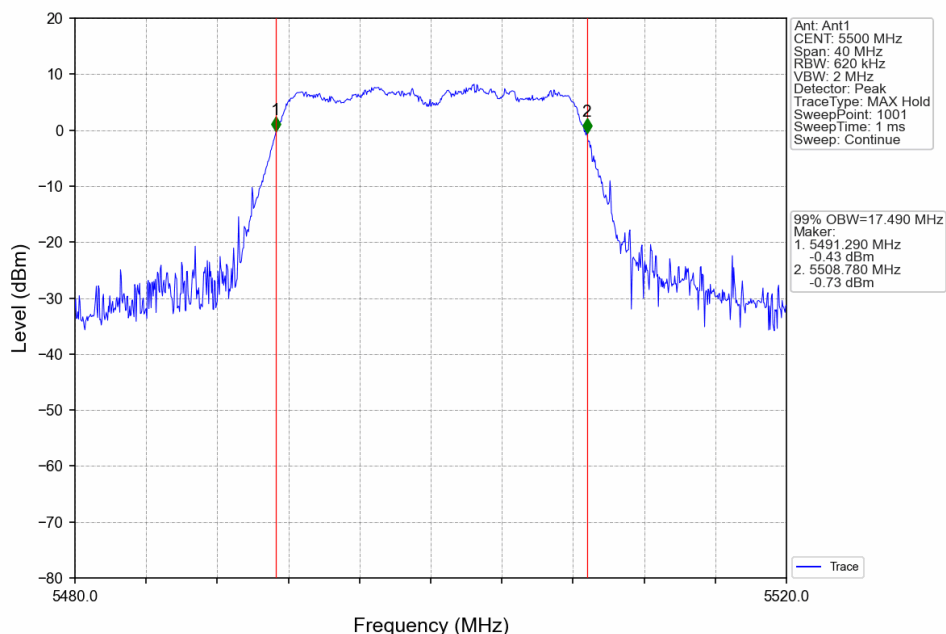
802.11a\_HCH\_5320MHz\_Ant1\_NTNV



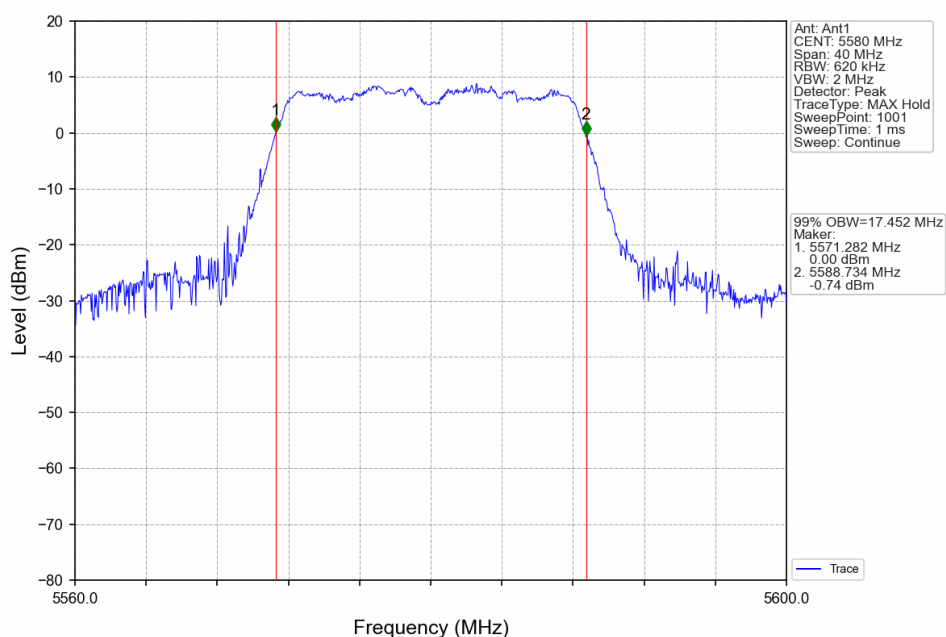
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802.11a\_LCH\_5500MHz\_Ant1\_NTNV



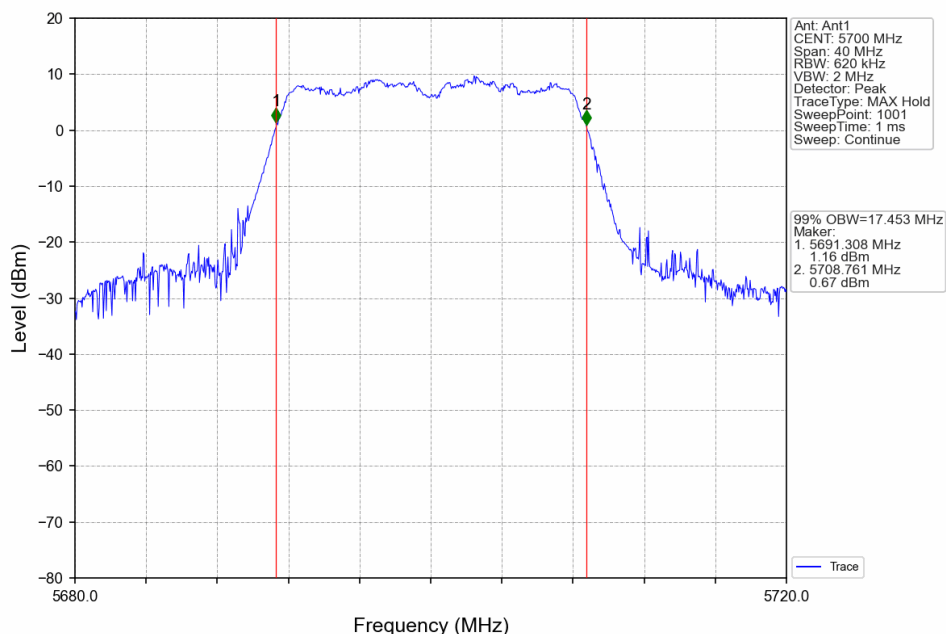
802.11a\_MCH\_5580MHz\_Ant1\_NTNV



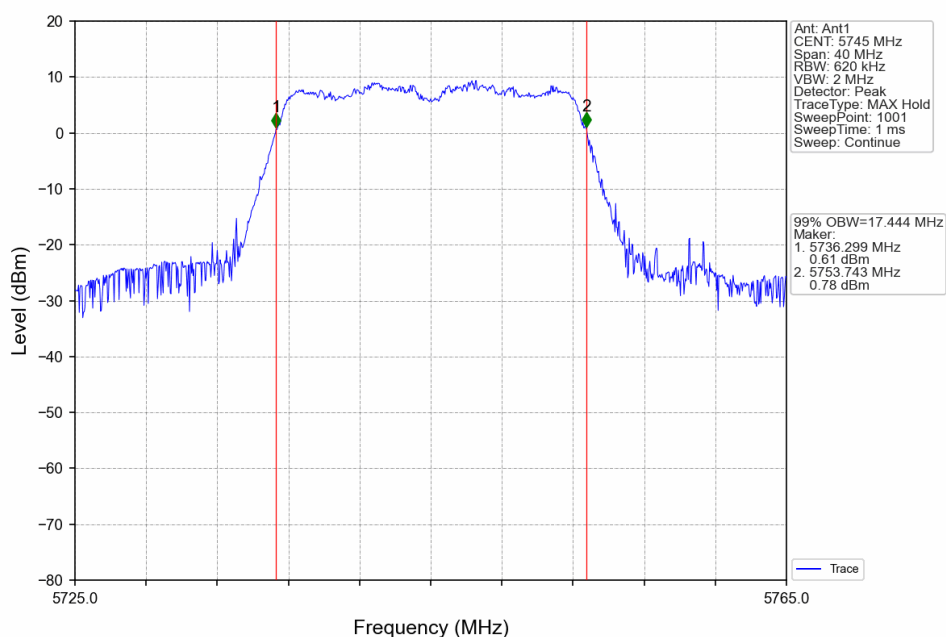
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802.11a\_HCH\_5700MHz\_Ant1\_NTNV



802.11a\_LCH\_5745MHz\_Ant1\_NTNV

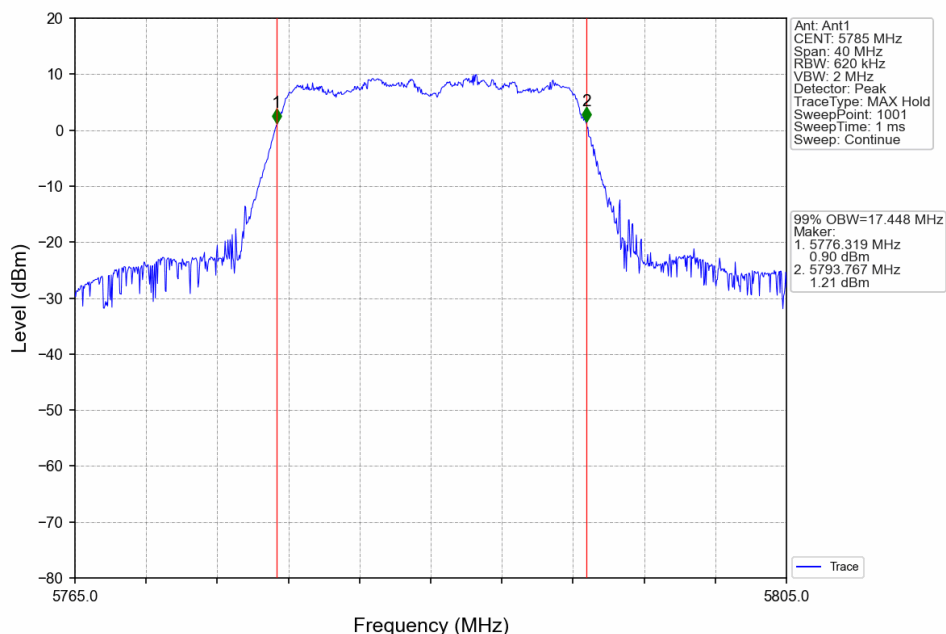


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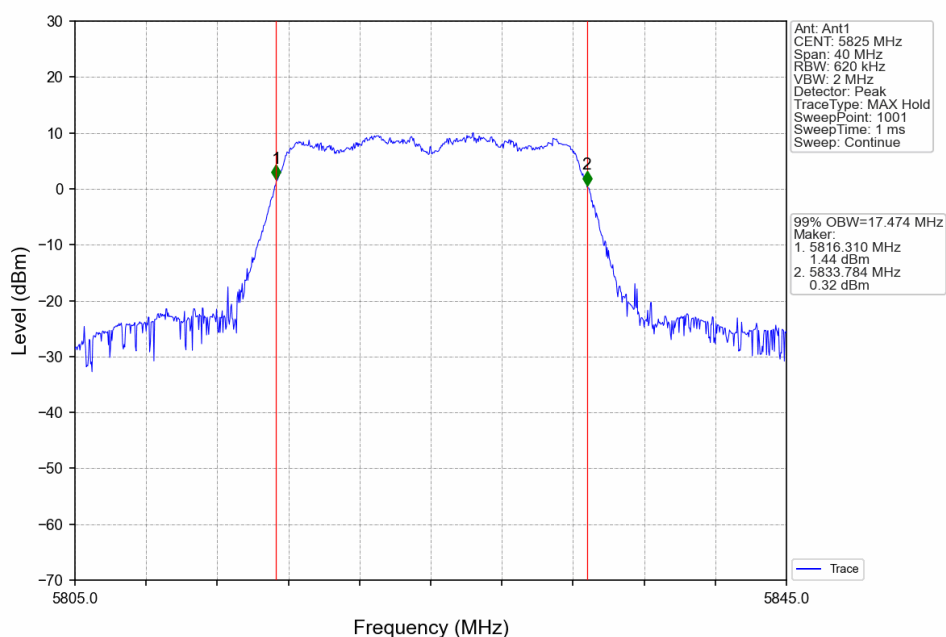
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802.11a\_MCH\_5785MHz\_Ant1\_NTNV



802.11a\_HCH\_5825MHz\_Ant1\_NTNV



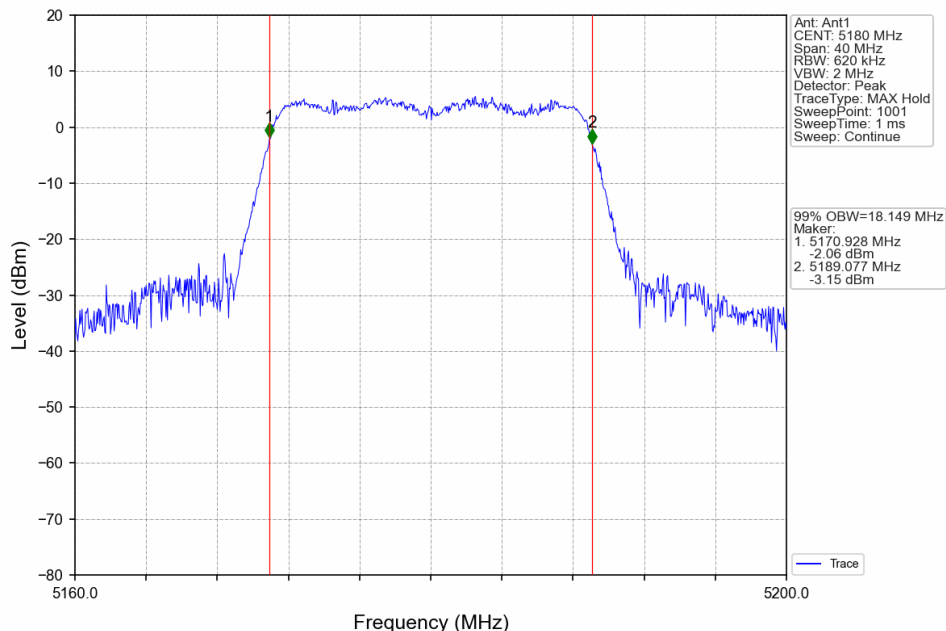
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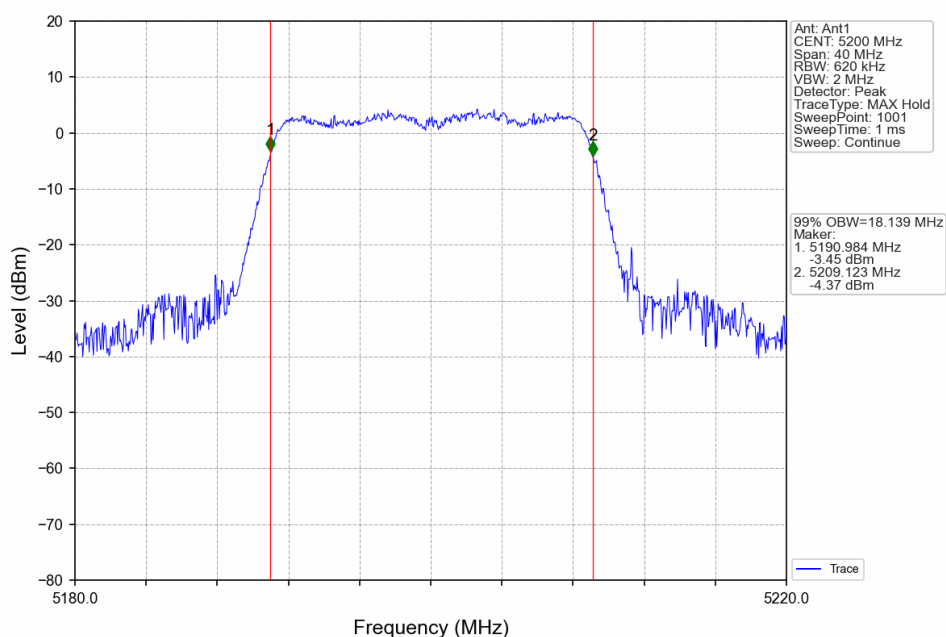
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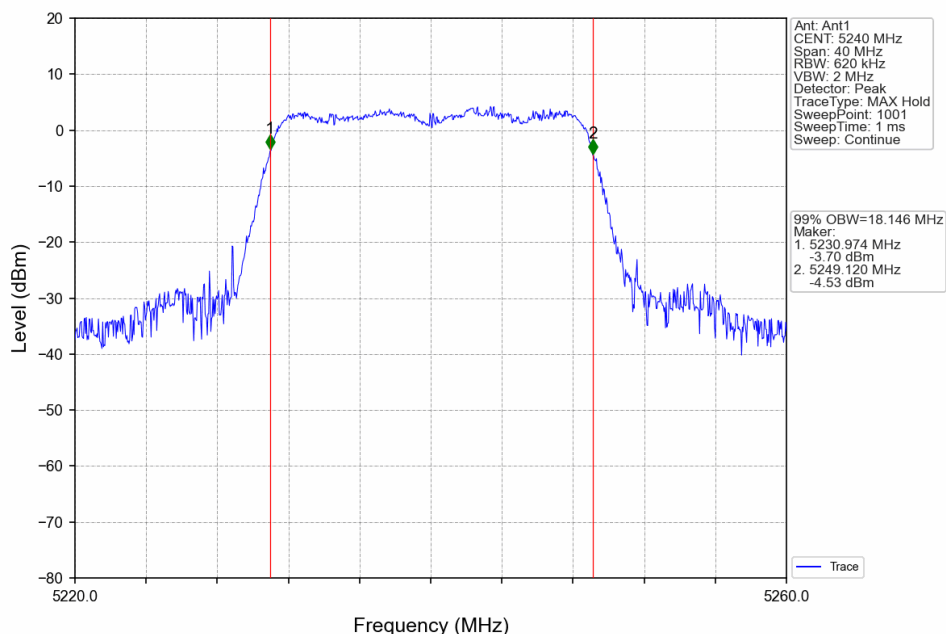
802.11n(HT20)\_LCH\_5180MHz\_Ant1\_NTNV



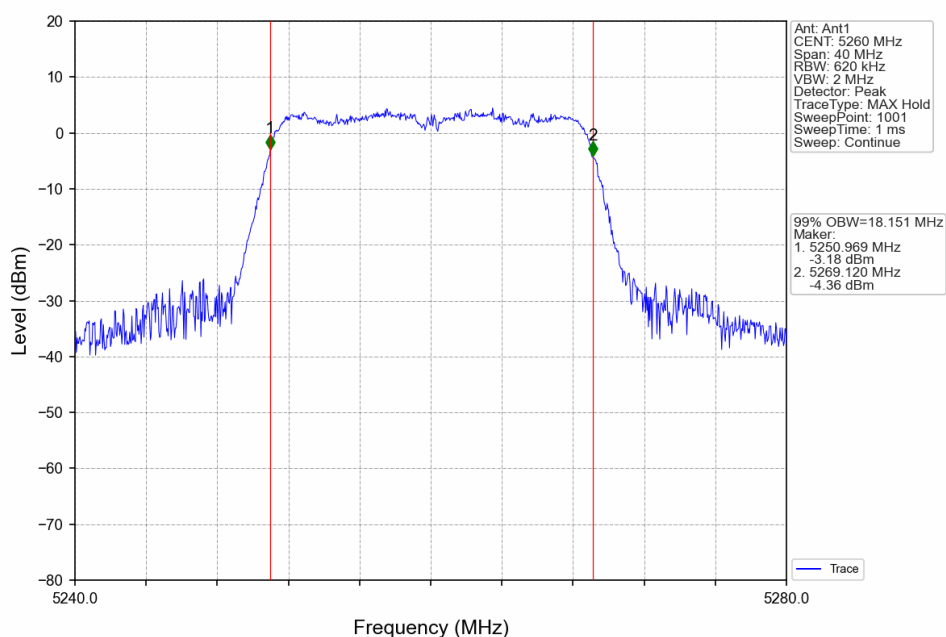
802.11n(HT20)\_MCH\_5200MHz\_Ant1\_NTNV



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



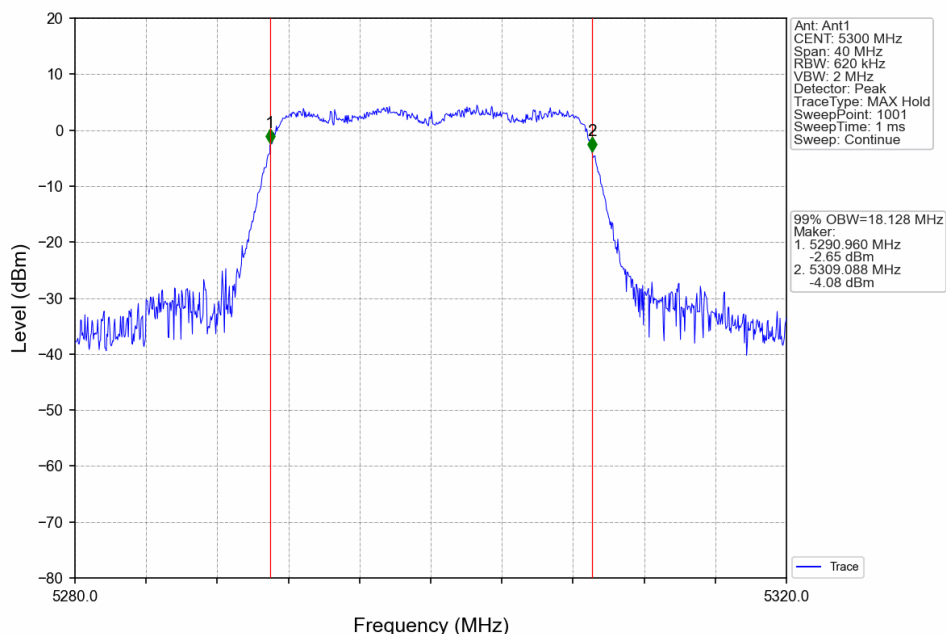
802.11n(HT20)\_LCH\_5260MHz\_Ant1\_NTNV



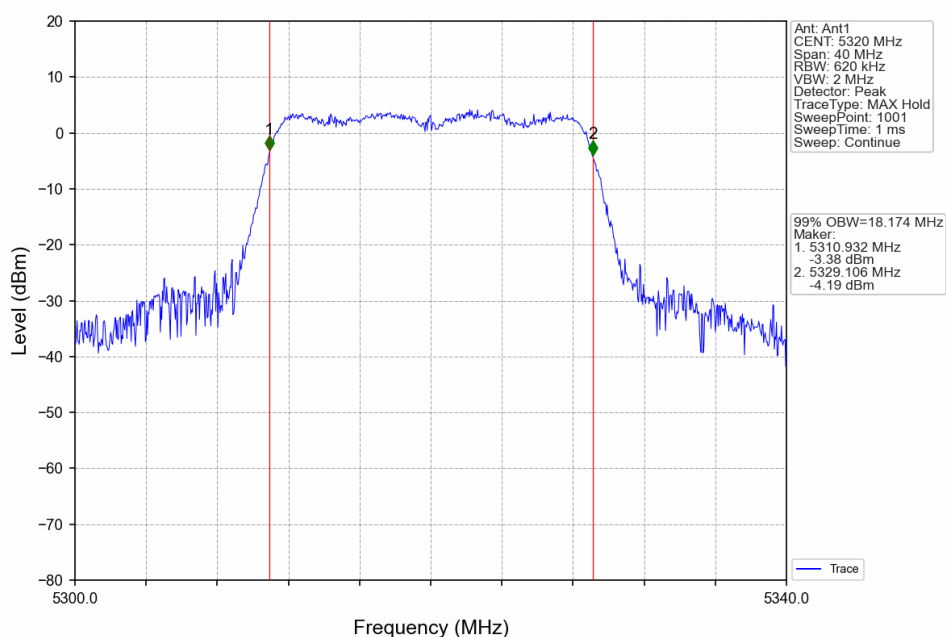
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802.11n(HT20)\_MCH\_5300MHz\_Ant1\_NTNV

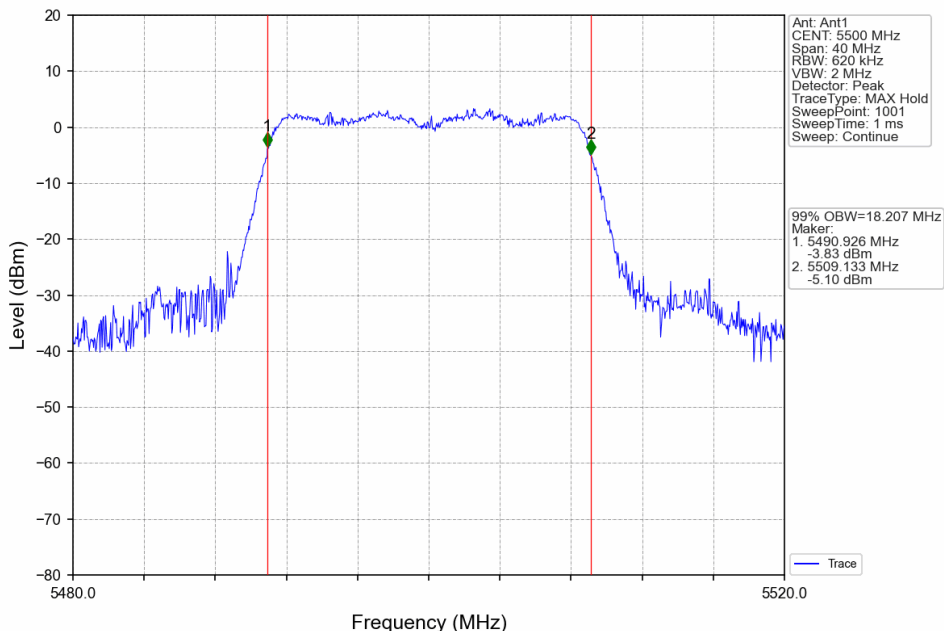


802.11n(HT20)\_HCH\_5320MHz\_Ant1\_NTNV

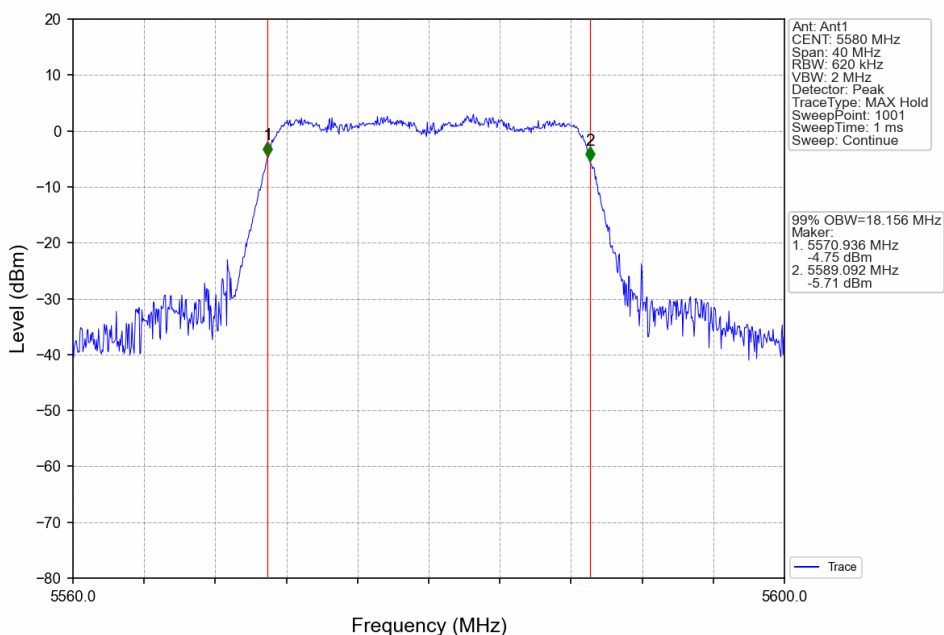




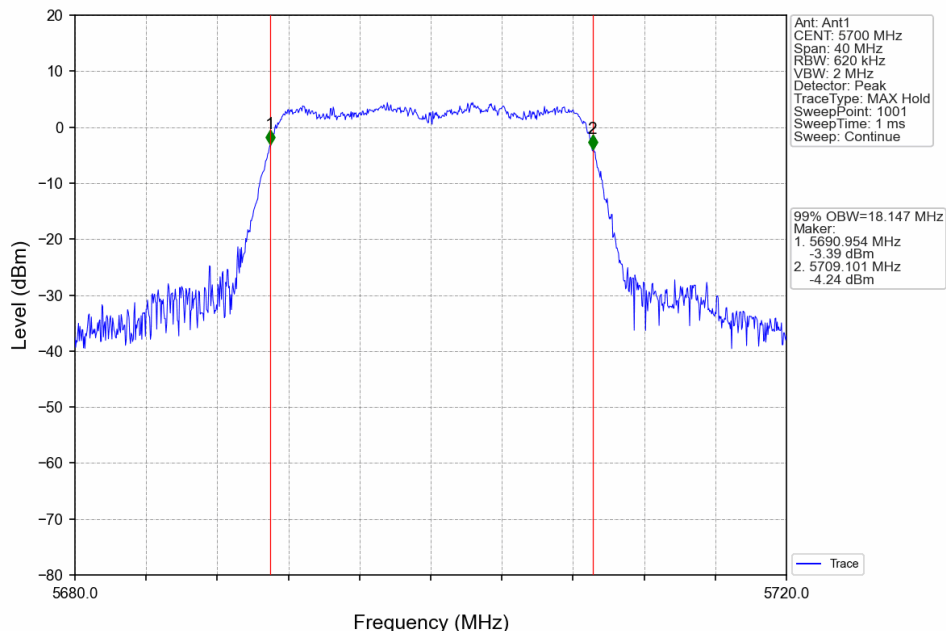
802.11n(HT20)\_LCH\_5500MHz\_Ant1\_NTNV



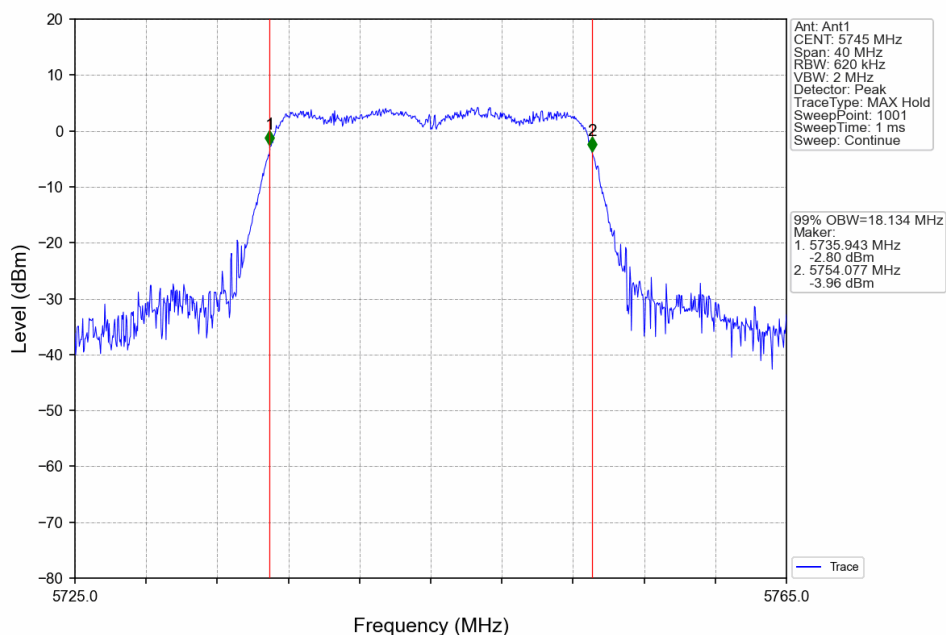
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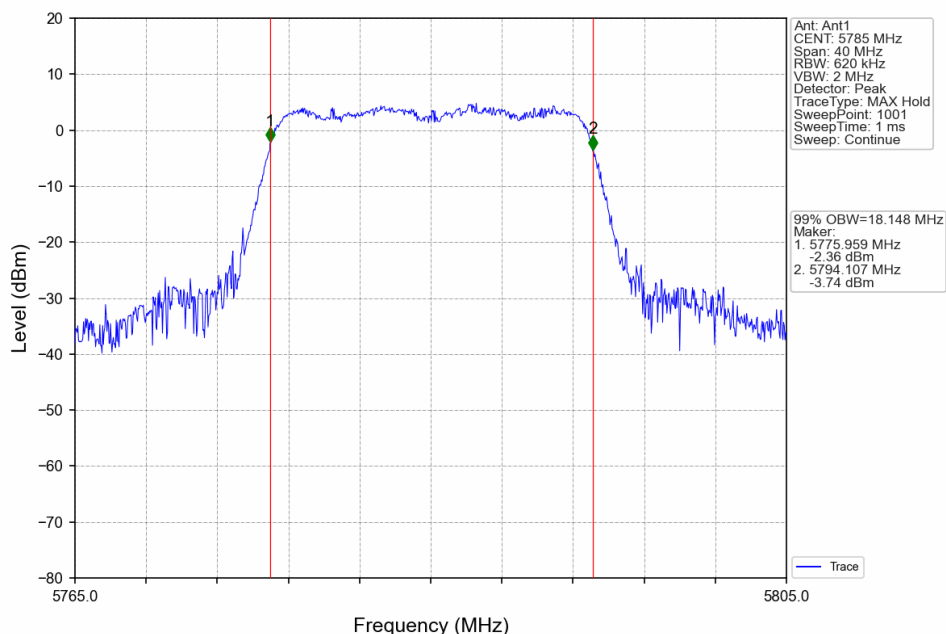
802.11n(HT20)\_HCH\_5700MHz\_Ant1\_NTNV



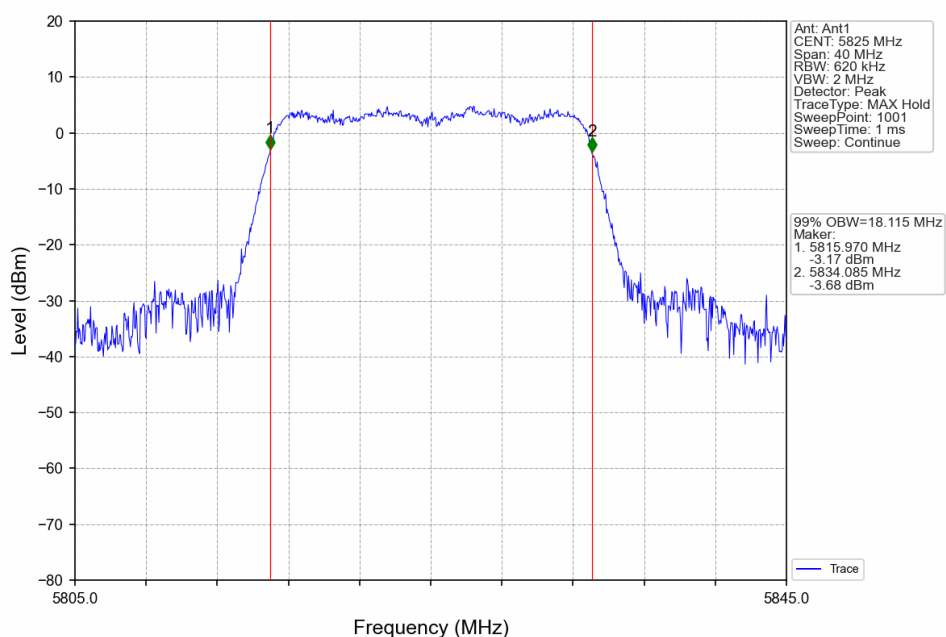
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



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



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



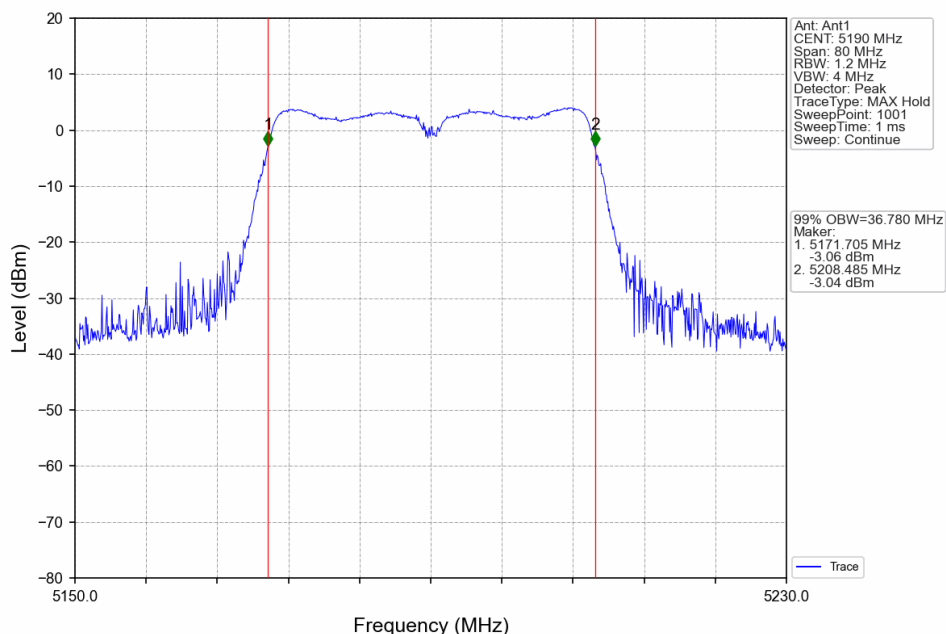
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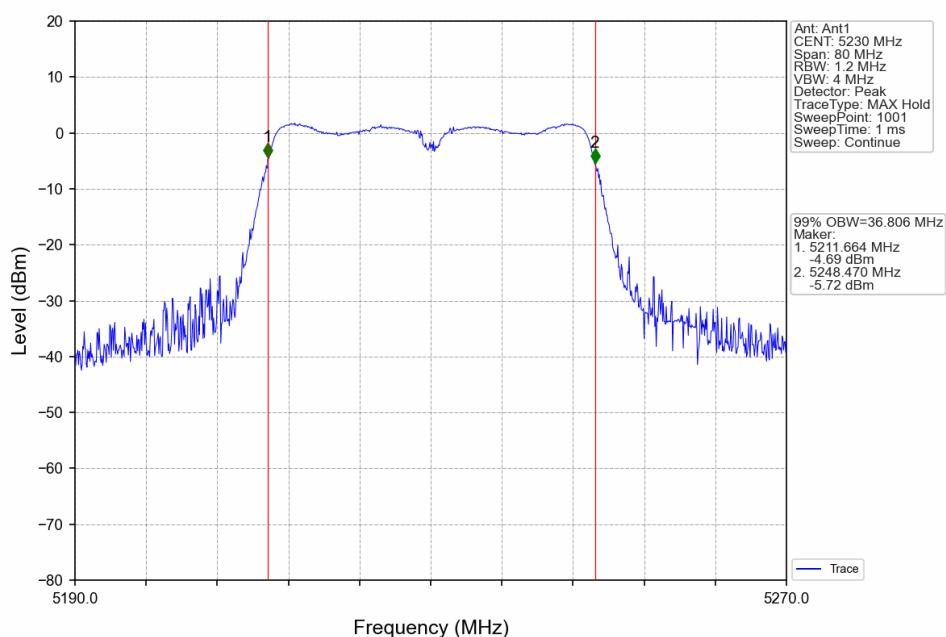
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802.11n(HT40)\_LCH\_5190MHz\_Ant1\_NTNV

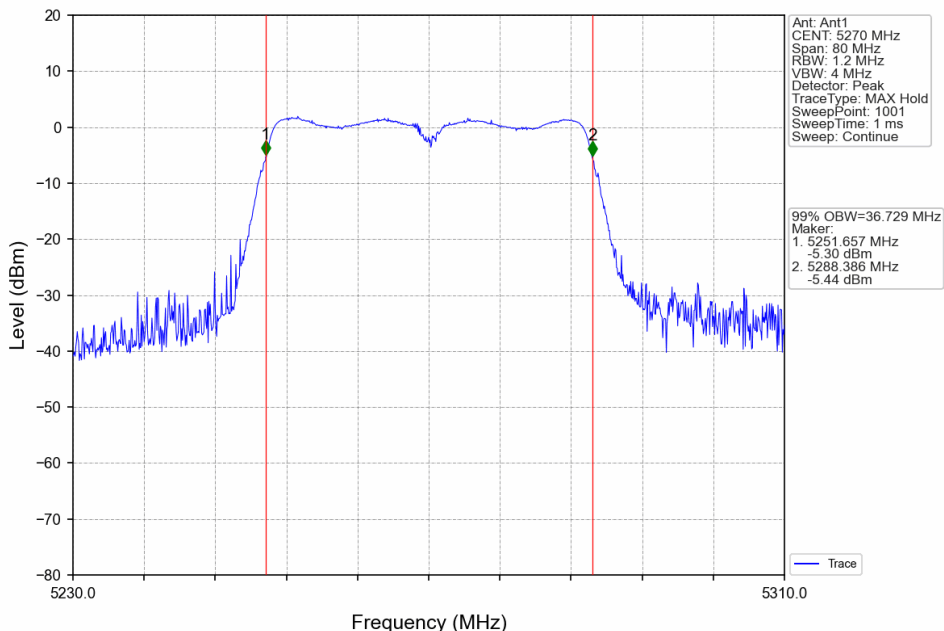


802.11n(HT40)\_HCH\_5230MHz\_Ant1\_NTNV

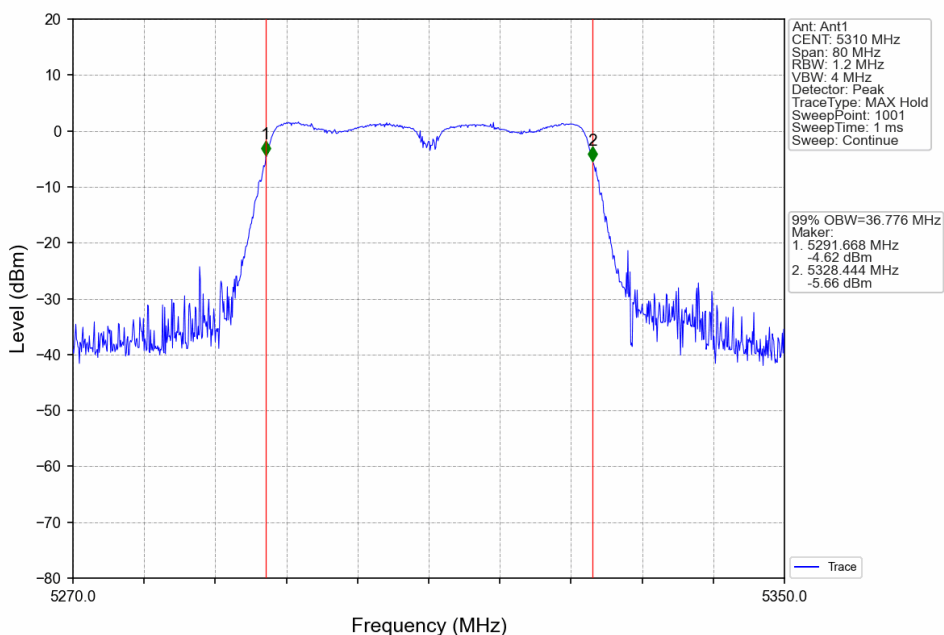




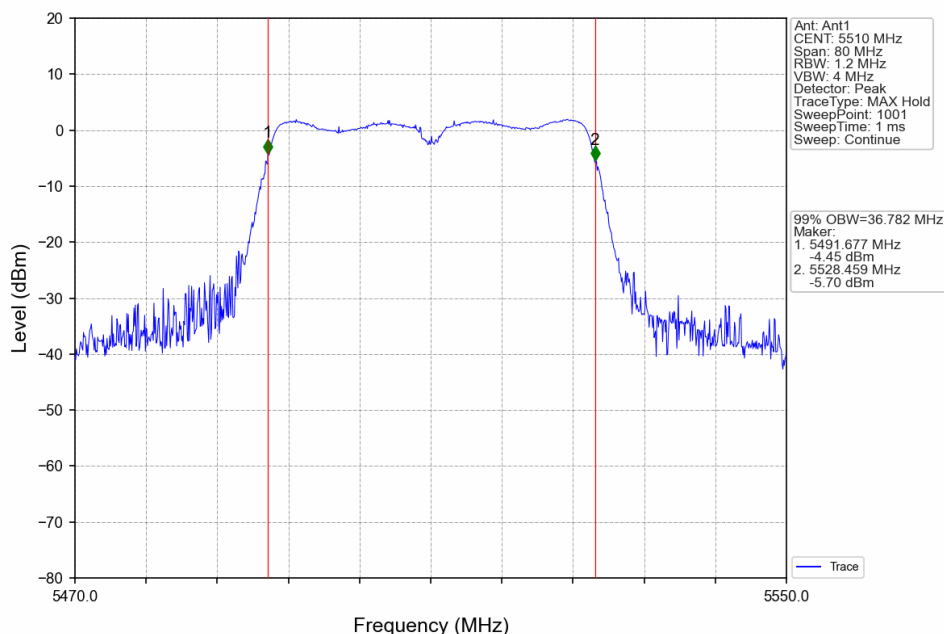
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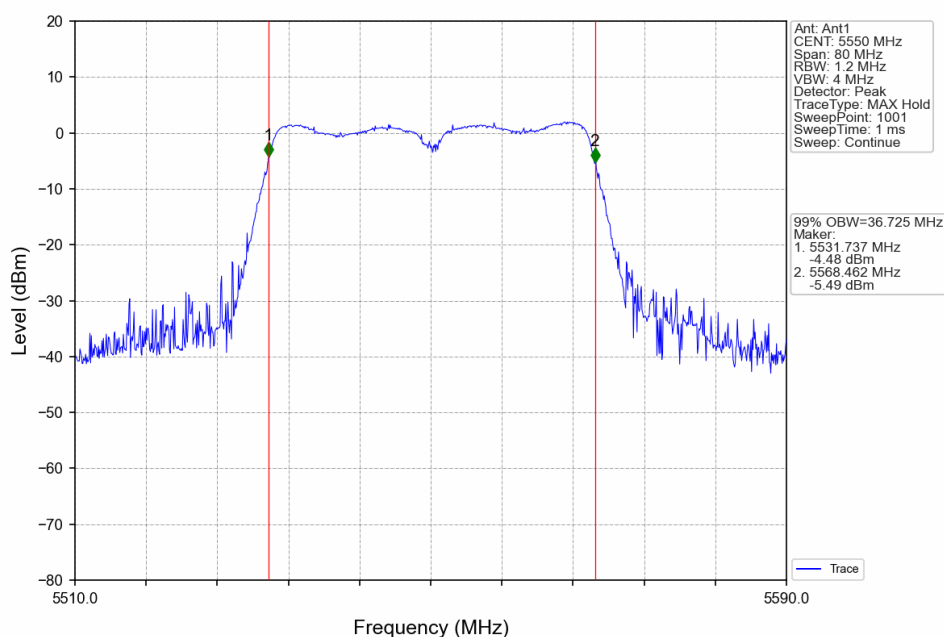
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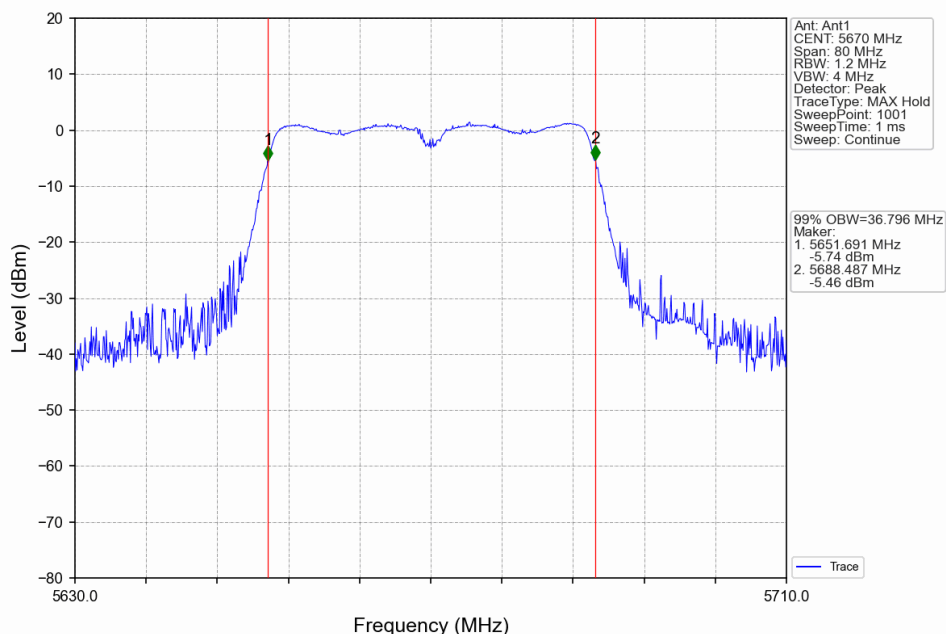
802.11n(HT40)\_LCH\_5510MHz\_Ant1\_NTNV



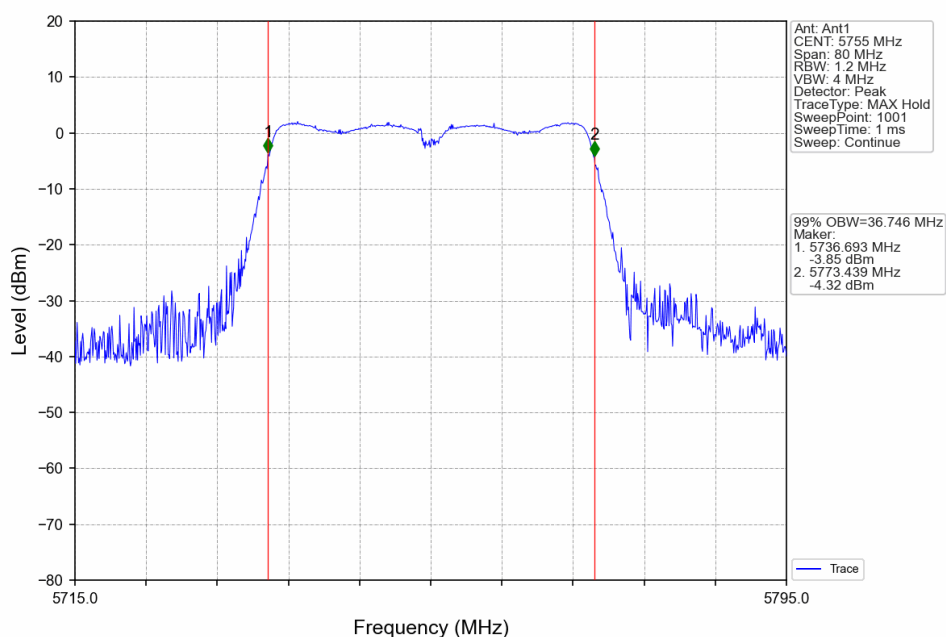
802.11n(HT40)\_MCH\_5550MHz\_Ant1\_NTNV



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



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



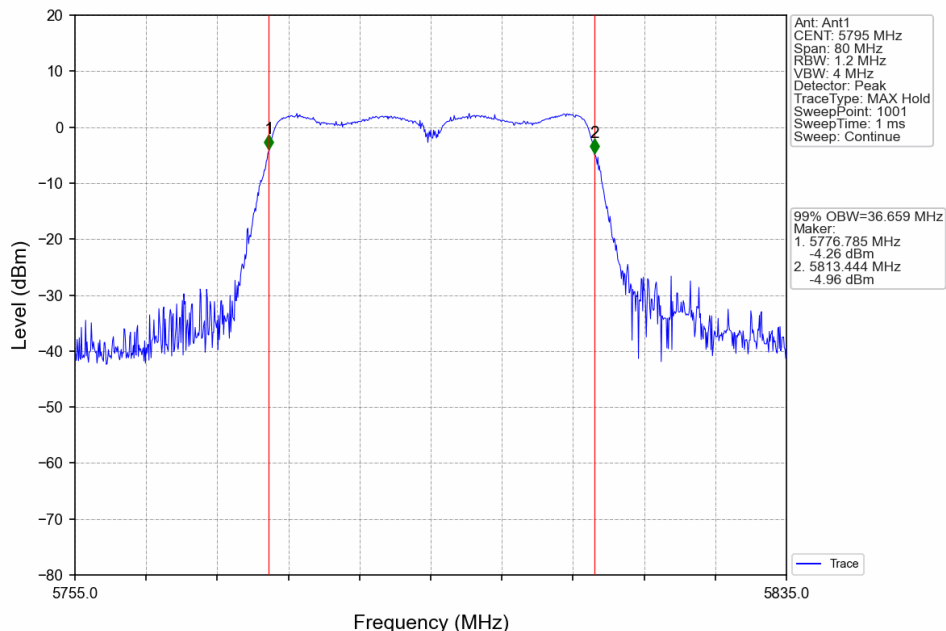
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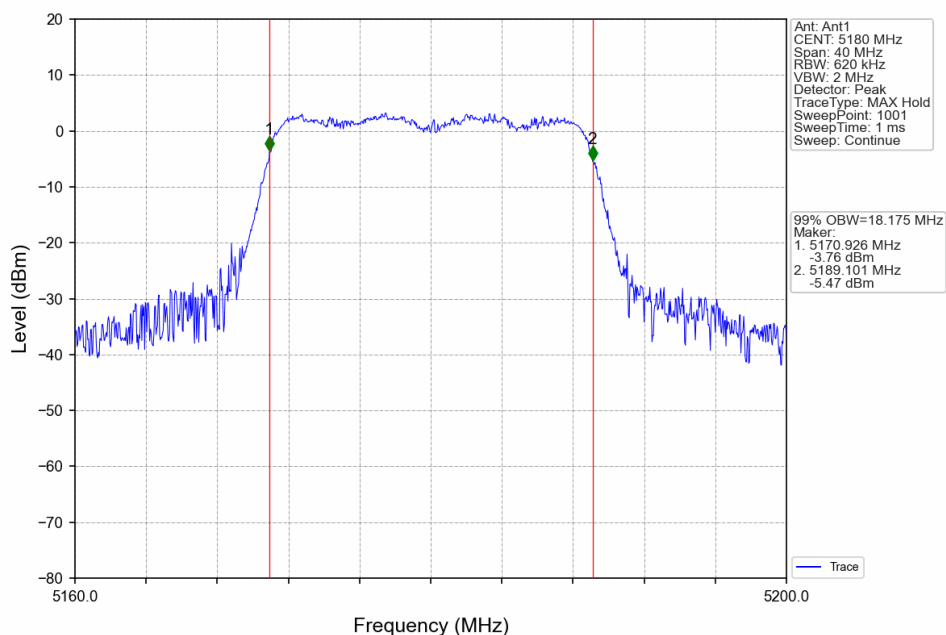
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802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV

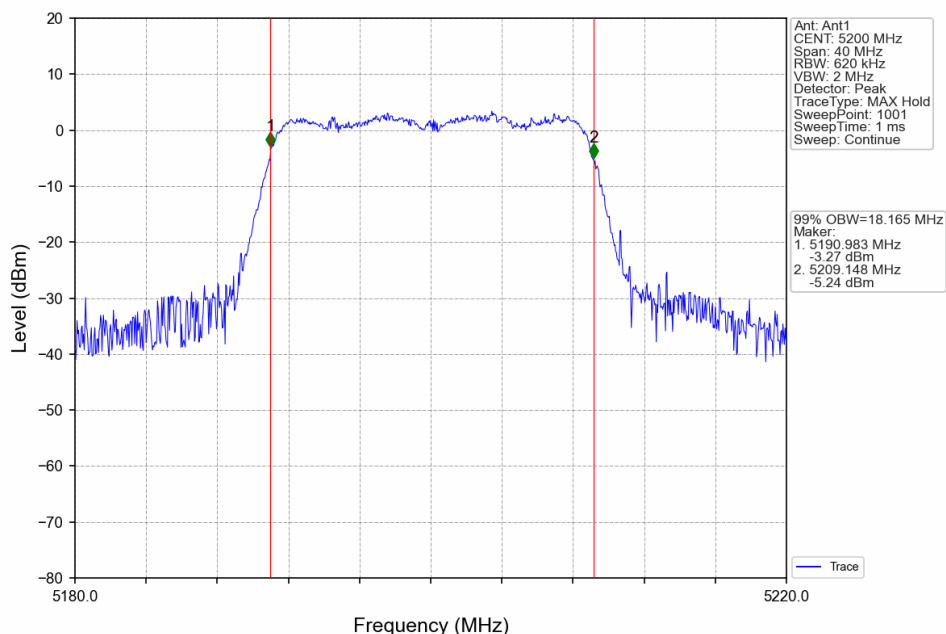


802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV

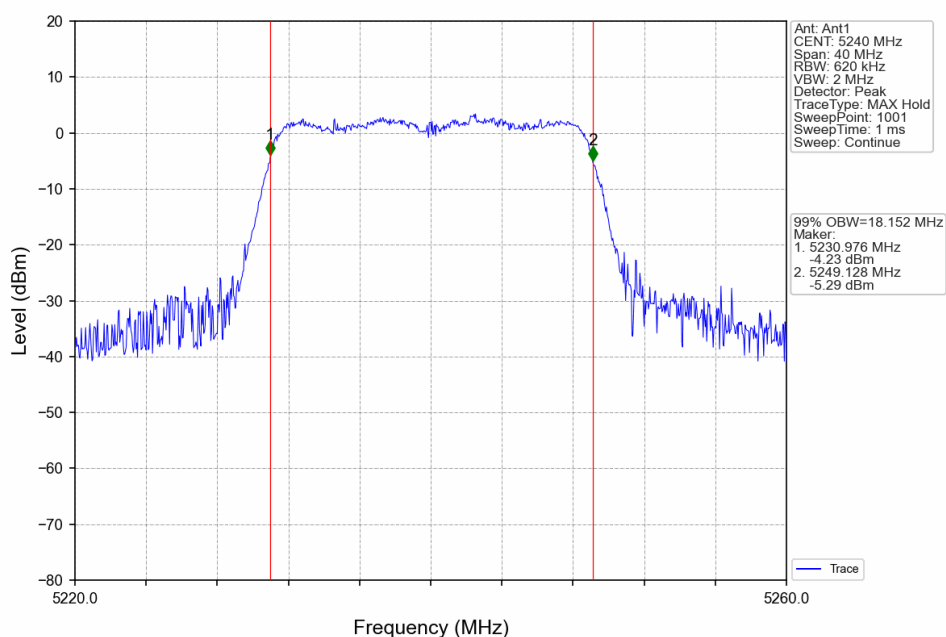




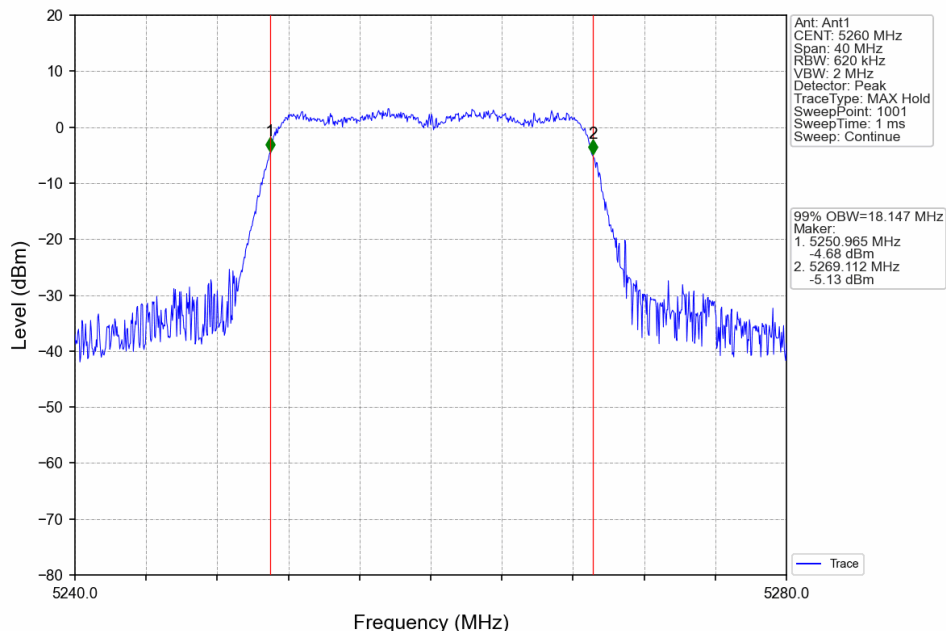
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV



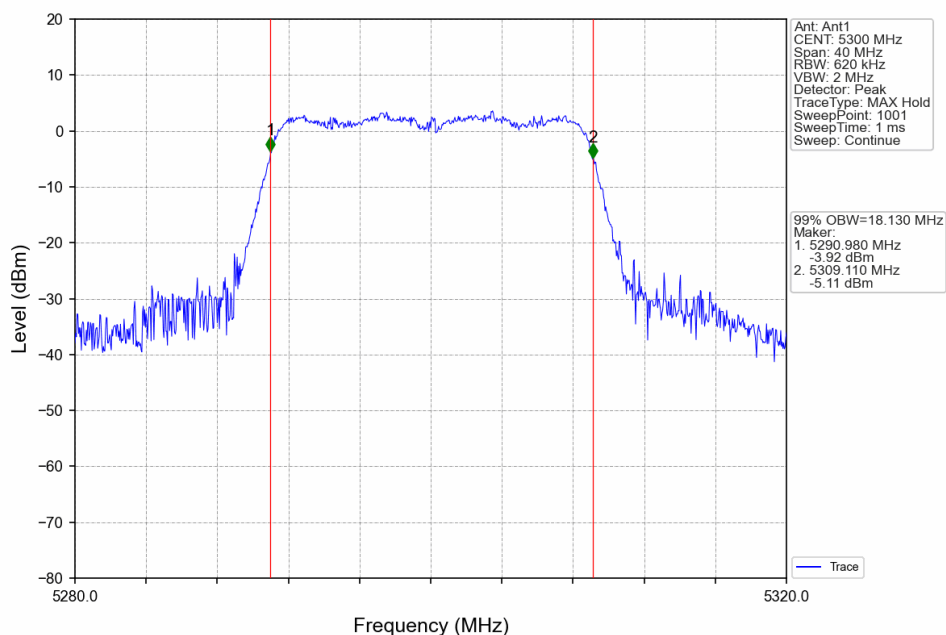
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



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



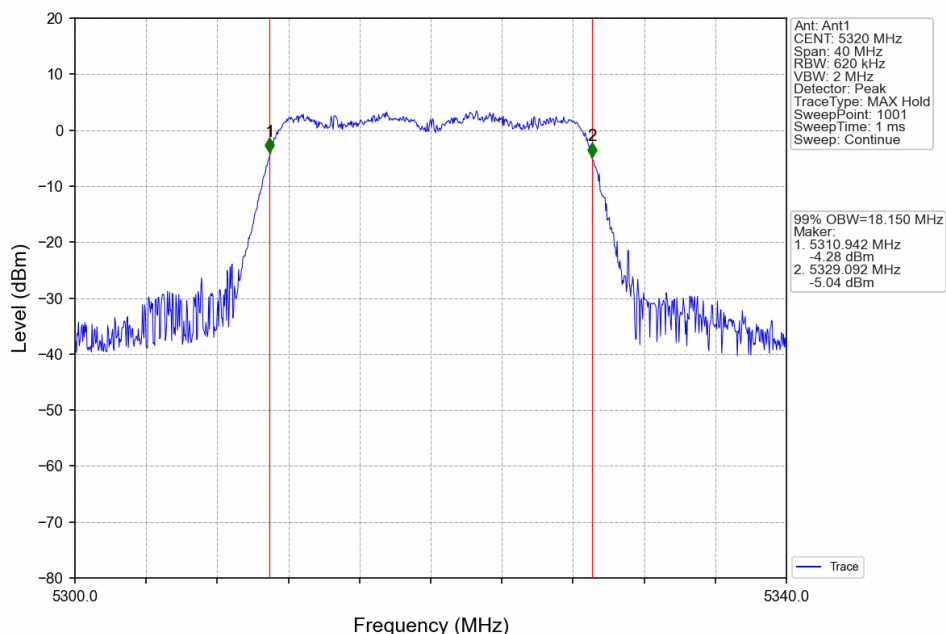
802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV



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



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

