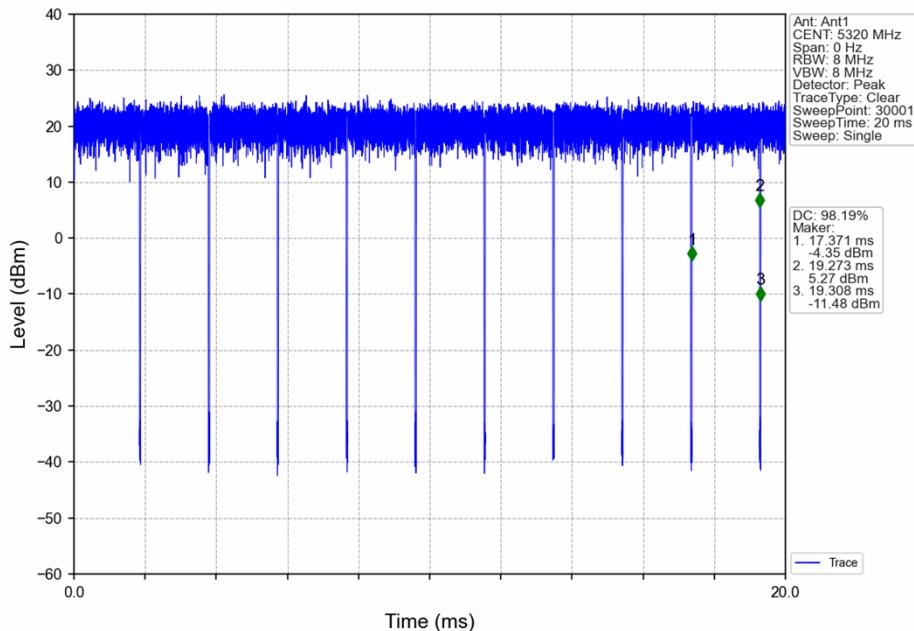
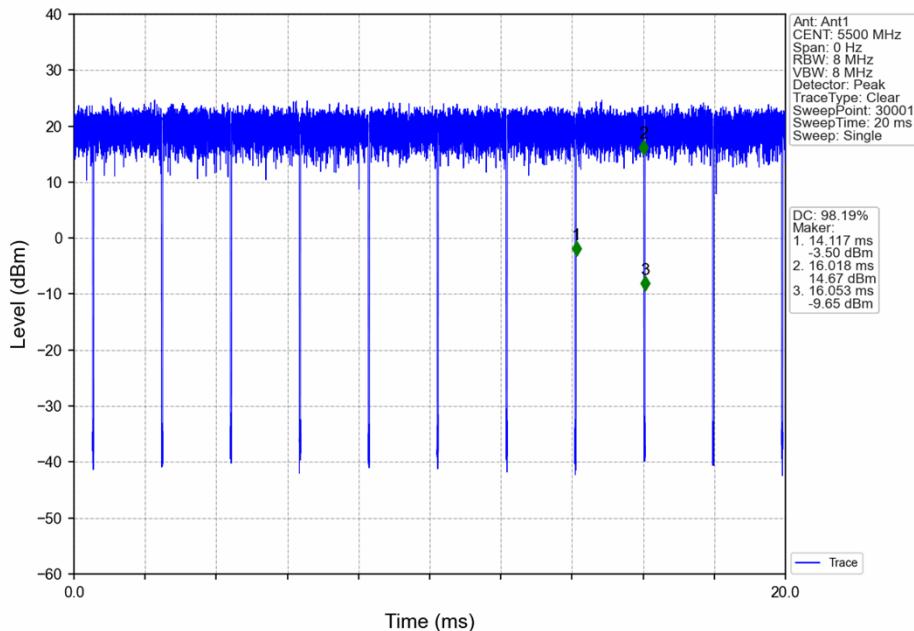
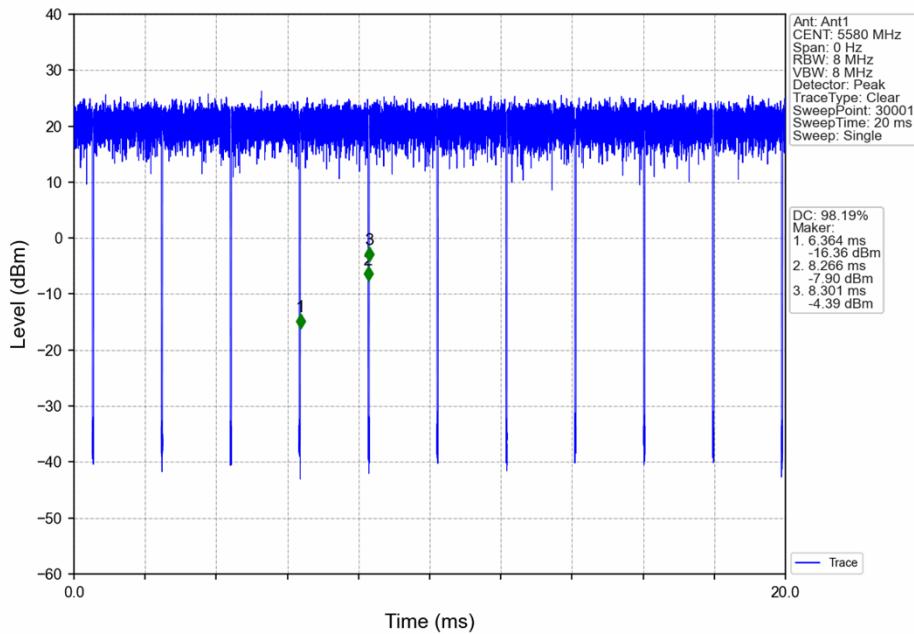
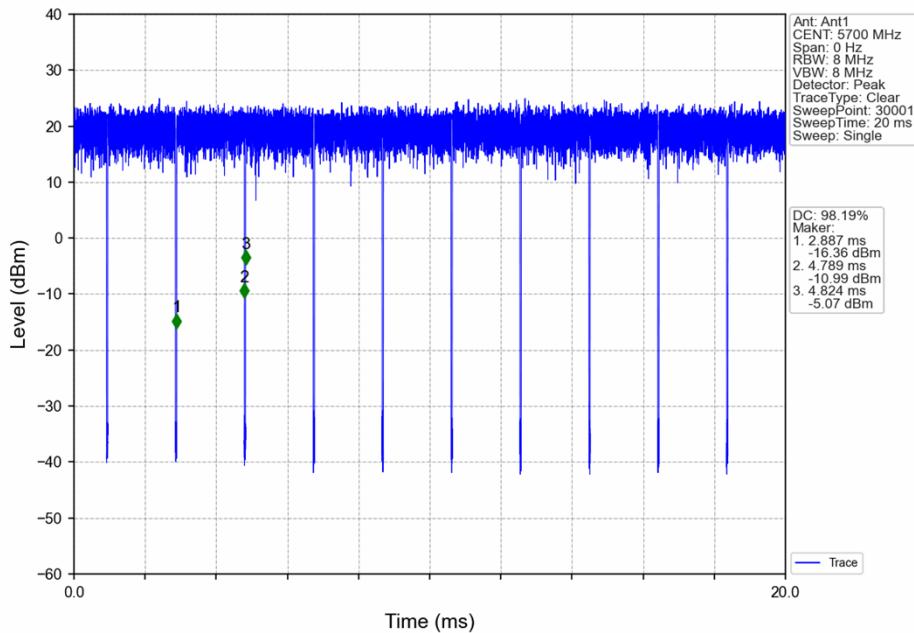


802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV**802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV**

802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



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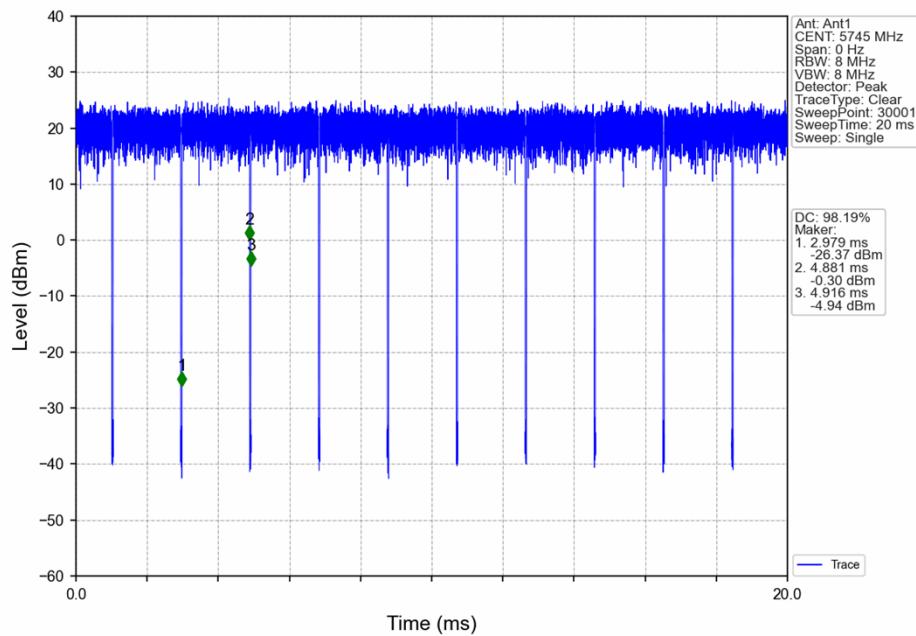
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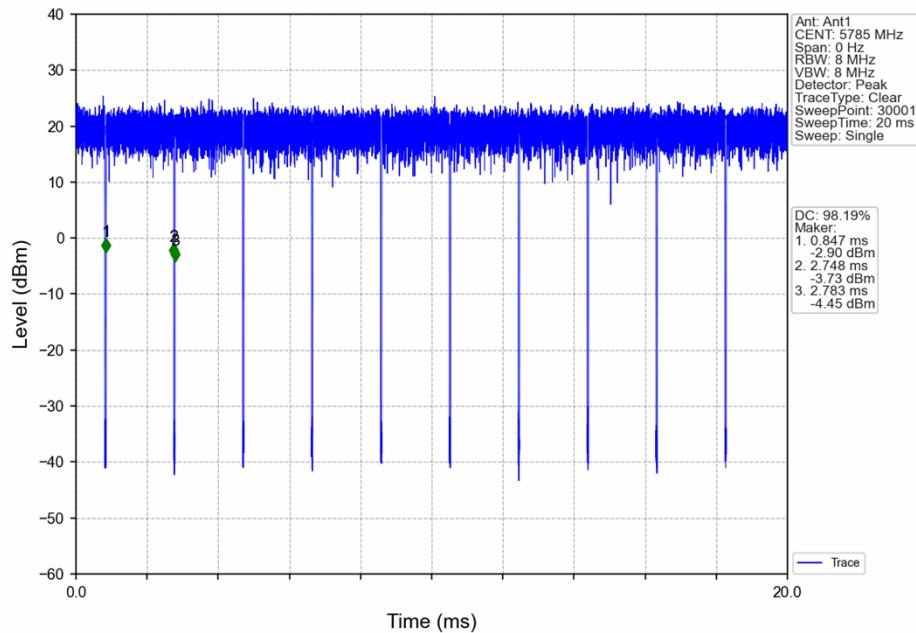
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



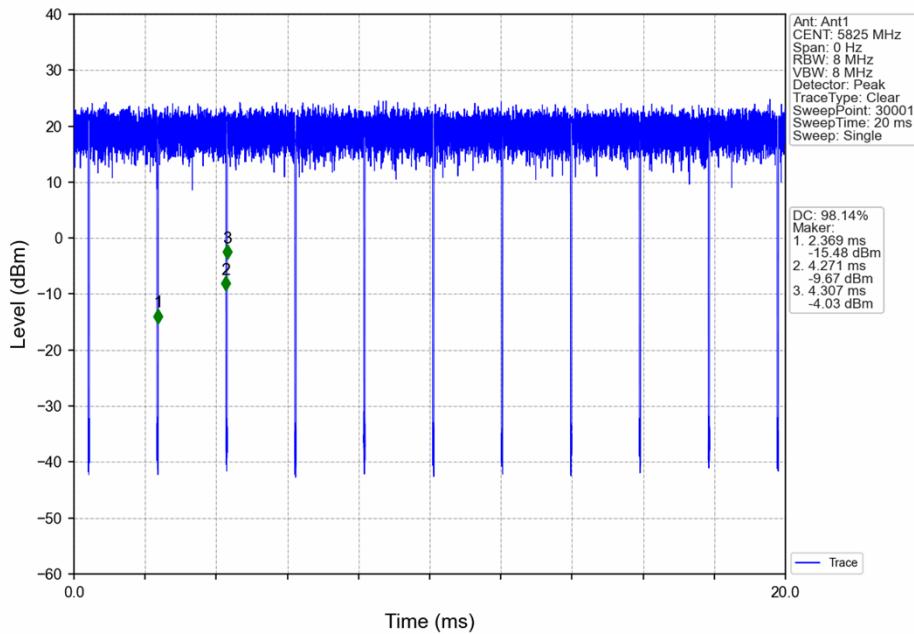
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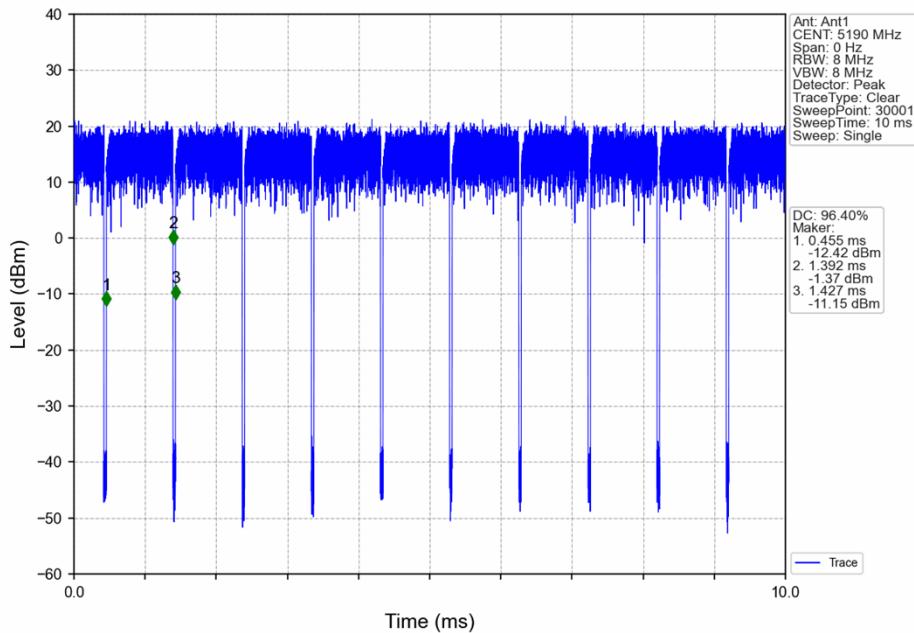
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



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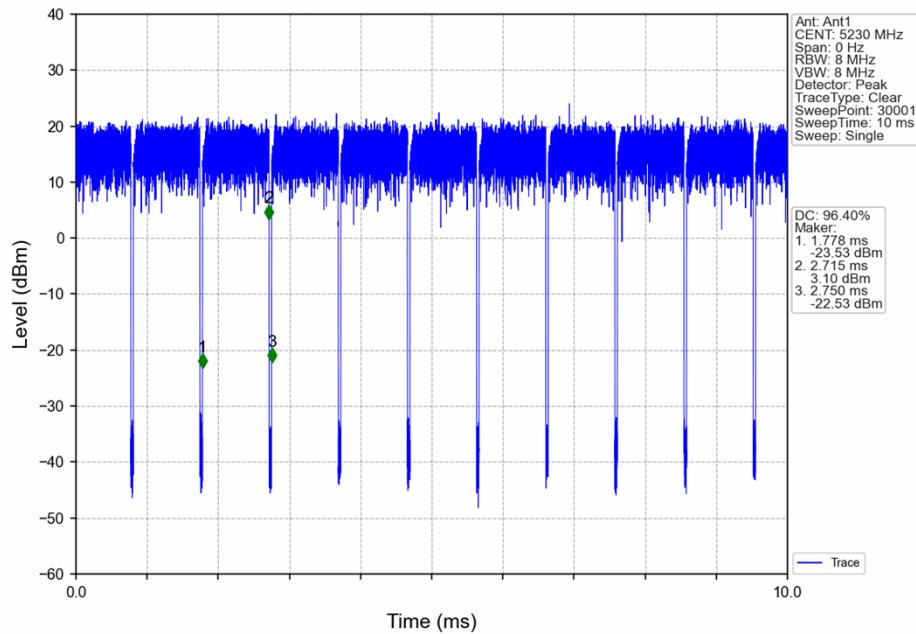
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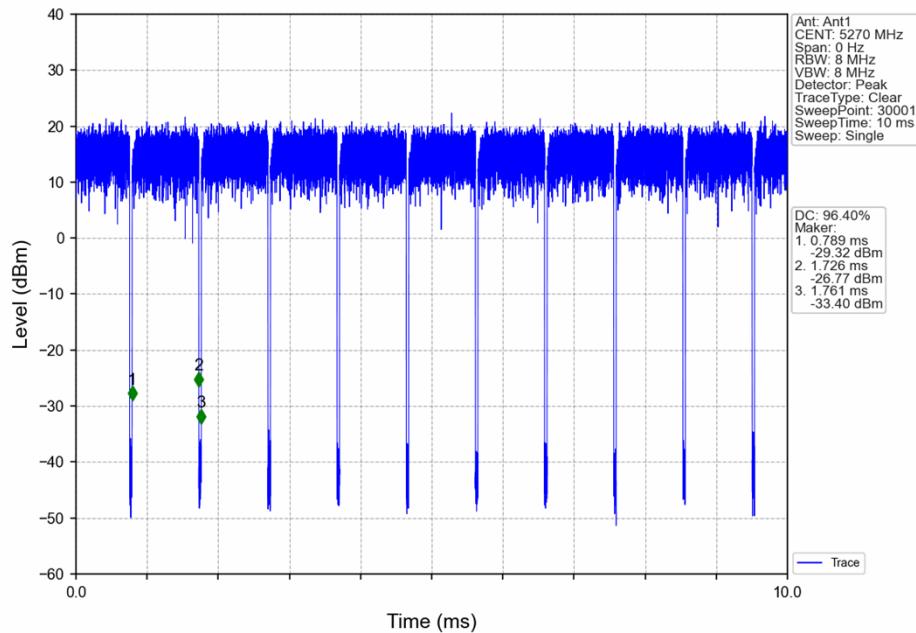
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802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



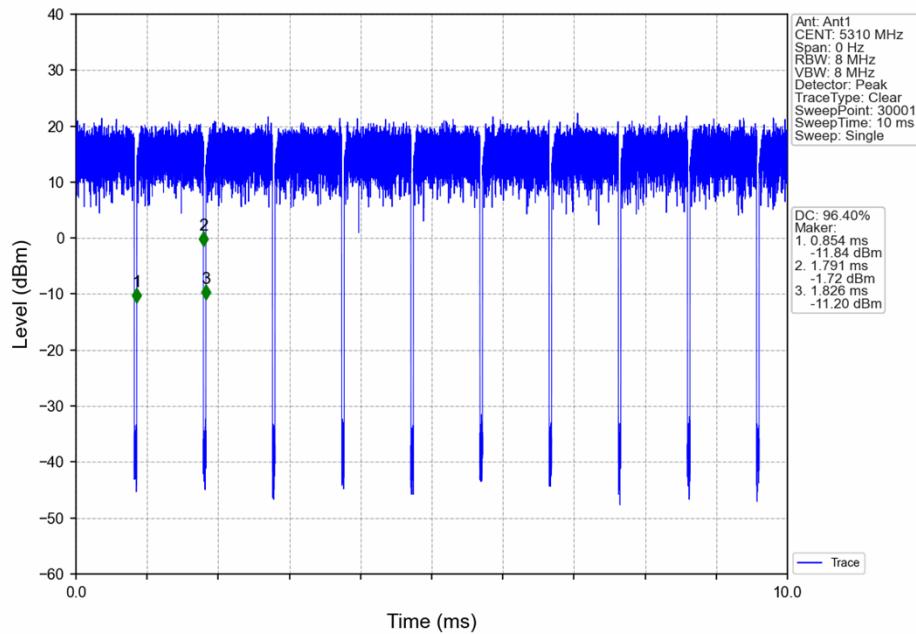
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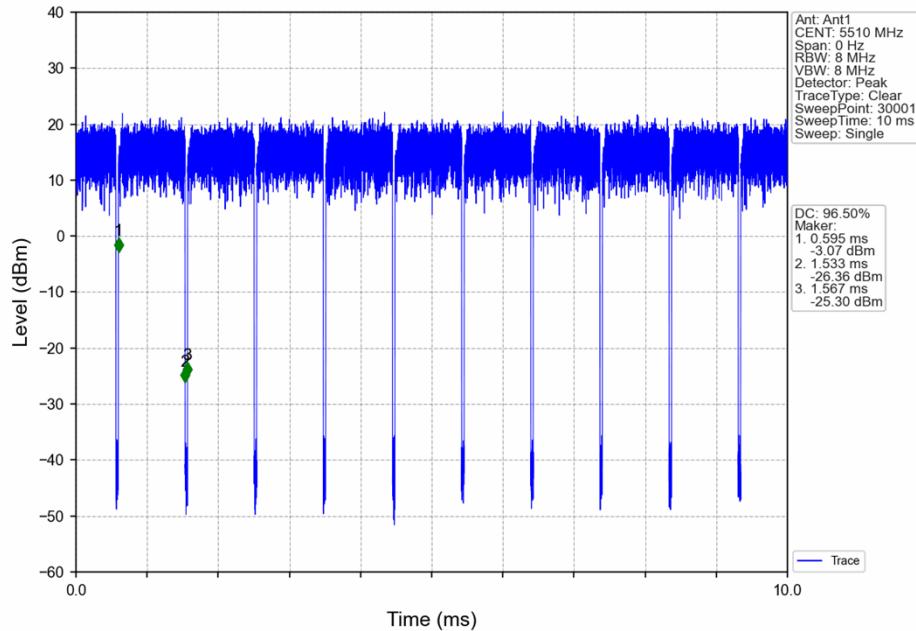
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802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



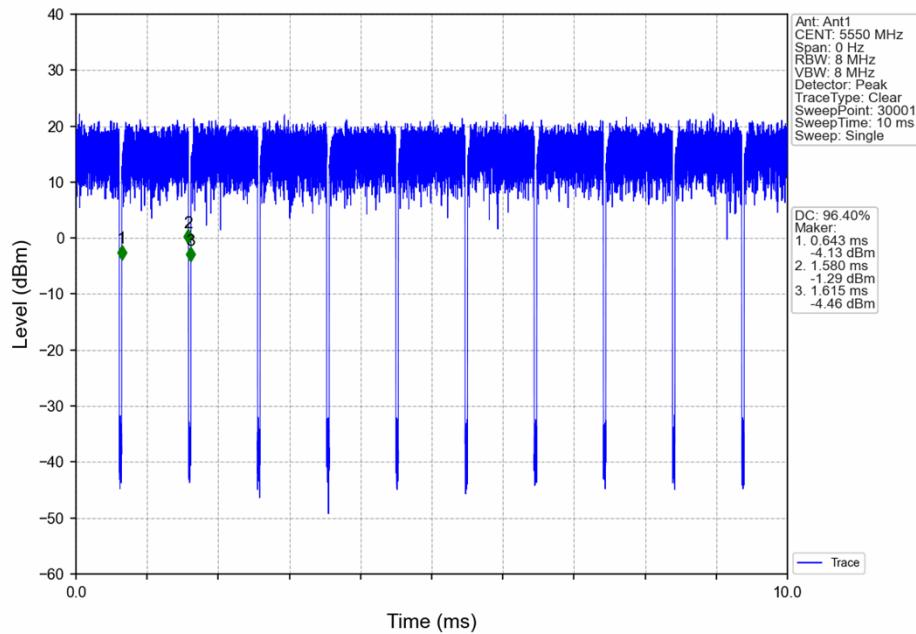
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



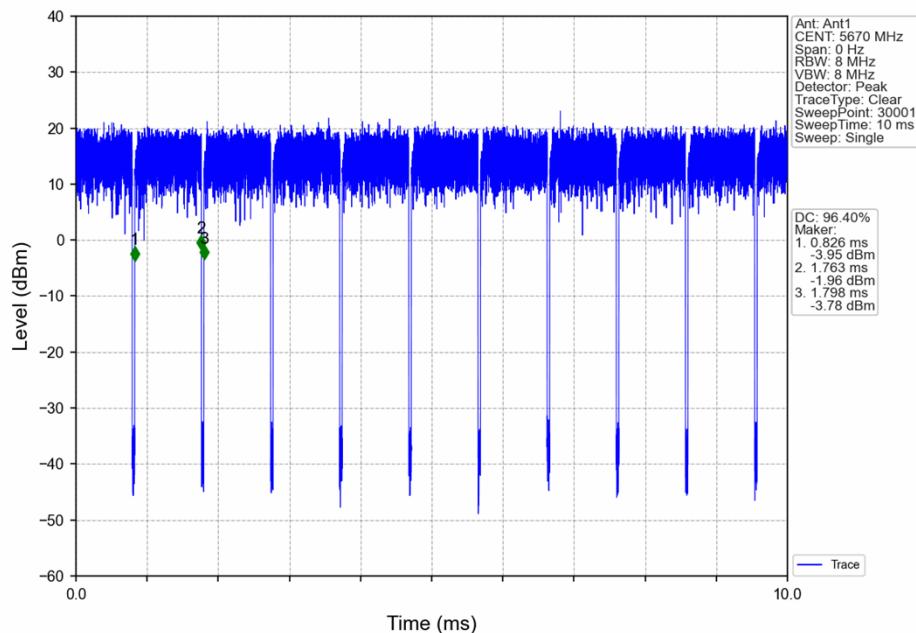
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802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



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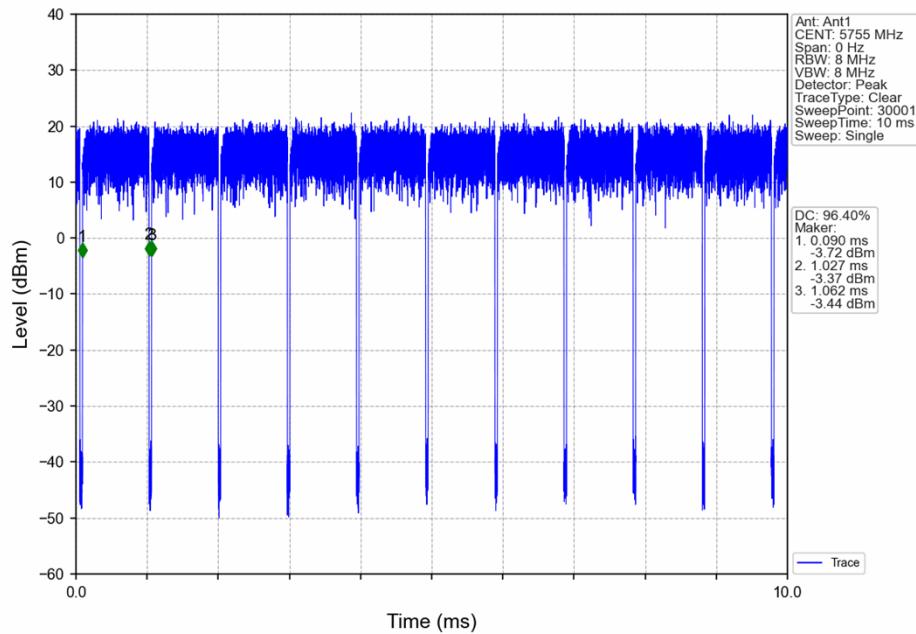
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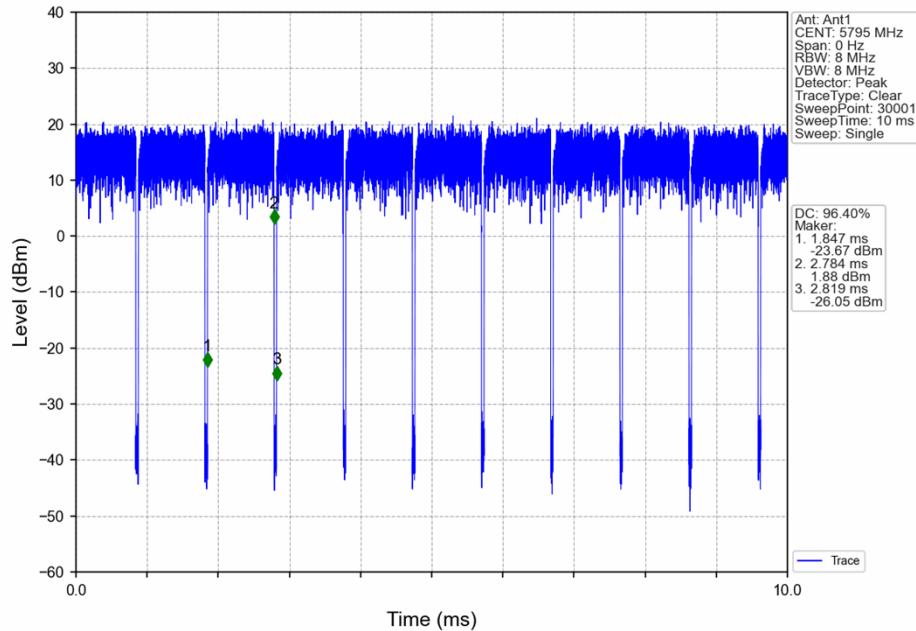
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



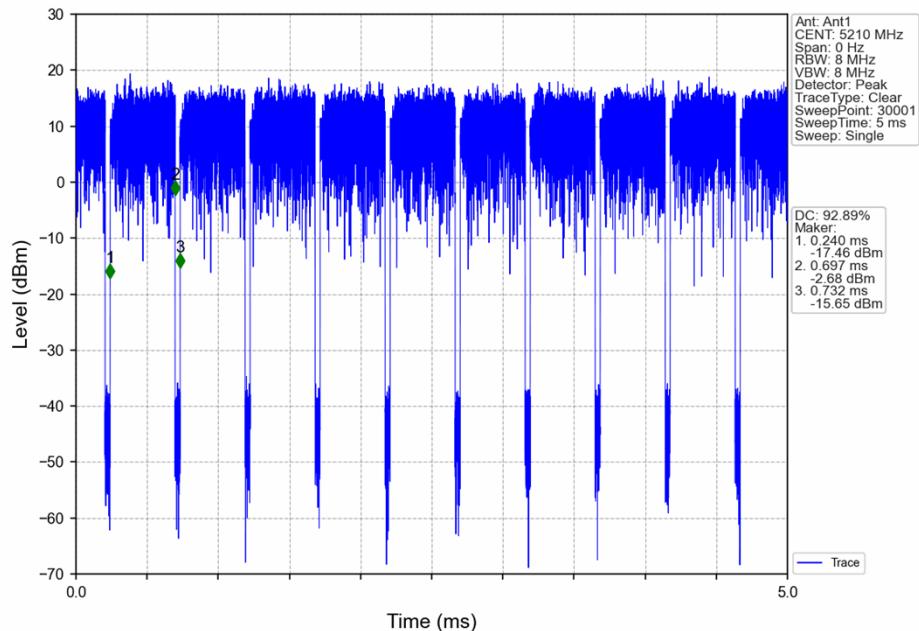
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



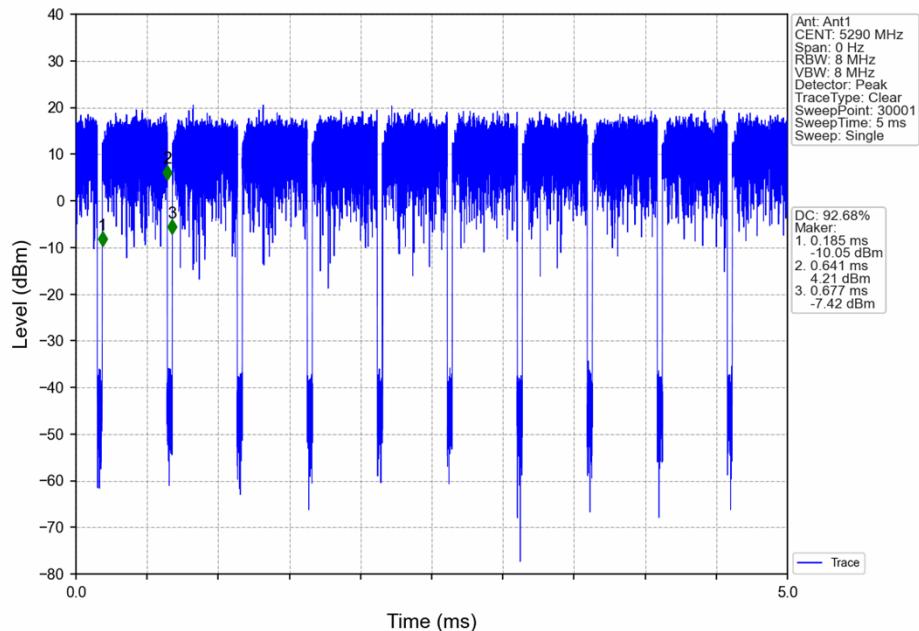
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV

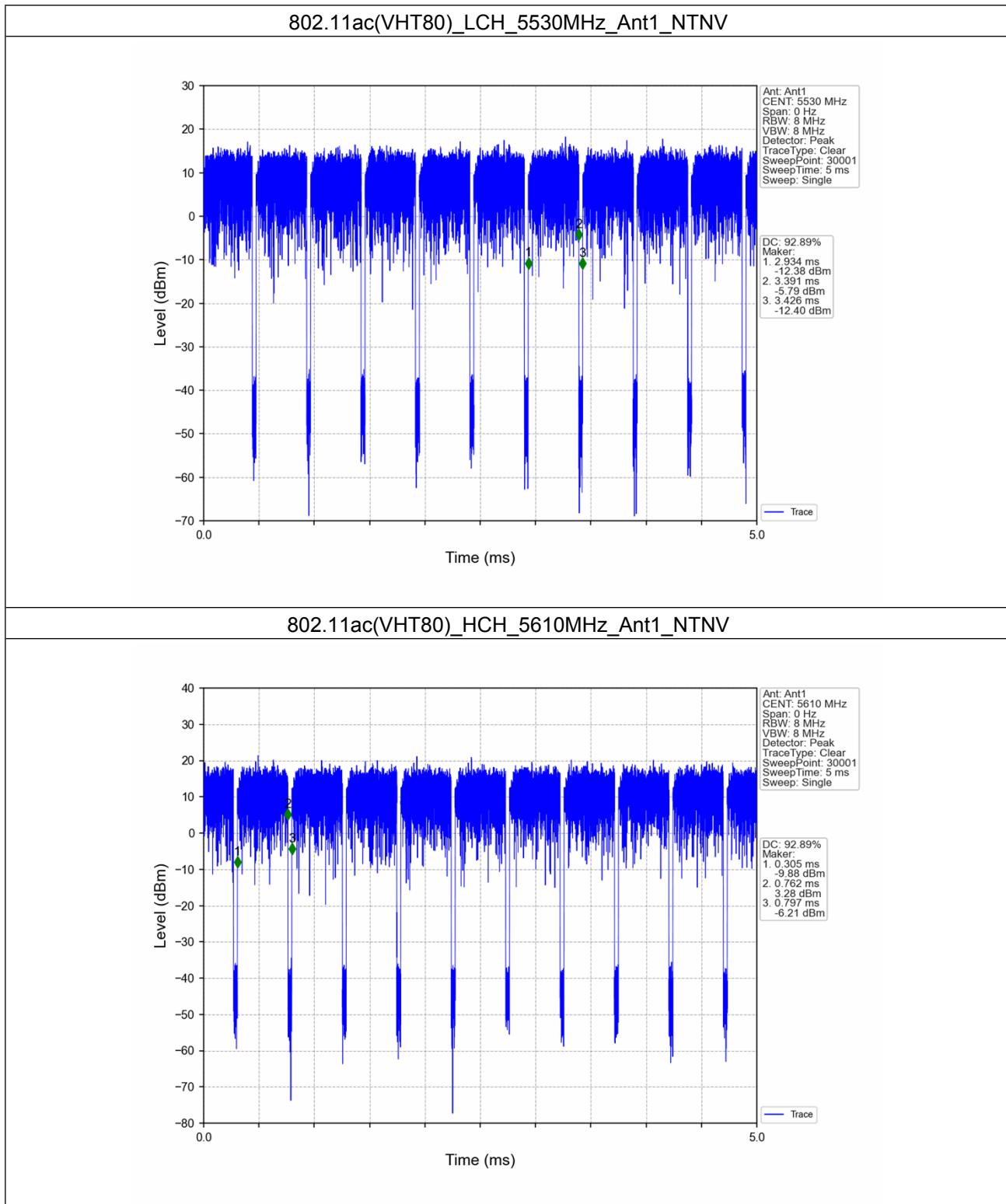


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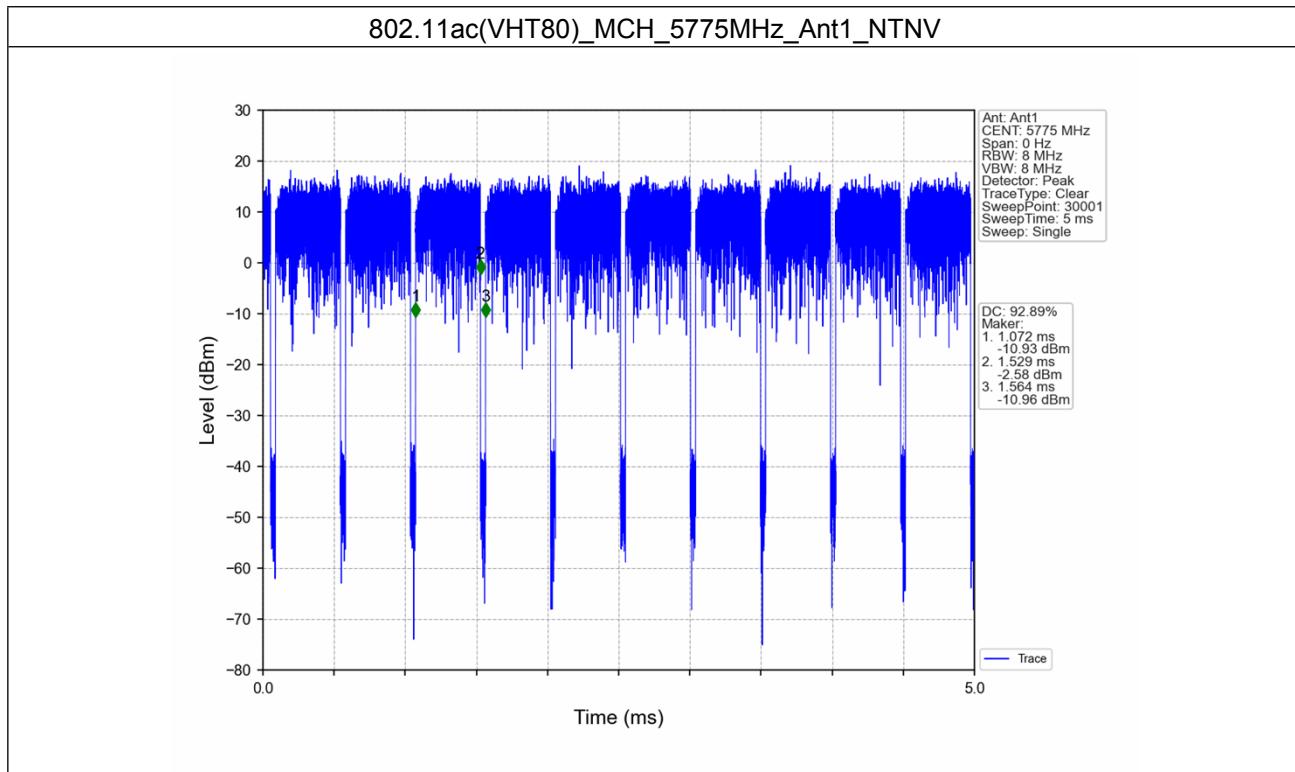
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2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.435	/	Pass
		5200	1	17.416	/	Pass
		5240	1	17.455	/	Pass
		5260	1	17.390	/	Pass
		5300	1	17.527	/	Pass
		5320	1	17.406	/	Pass
		5500	1	17.416	/	Pass
		5580	1	17.372	/	Pass
		5700	1	17.337	/	Pass
		5745	1	17.362	/	Pass
		5785	1	17.361	/	Pass
		5825	1	17.359	/	Pass
802.11n (HT20)	SISO	5180	1	18.461	/	Pass
		5200	1	18.505	/	Pass
		5240	1	18.548	/	Pass
		5260	1	18.539	/	Pass
		5300	1	18.548	/	Pass
		5320	1	18.534	/	Pass
		5500	1	18.508	/	Pass
		5580	1	18.528	/	Pass
		5700	1	18.457	/	Pass
		5745	1	18.519	/	Pass
		5785	1	18.460	/	Pass
		5825	1	18.460	/	Pass
802.11n (HT40)	SISO	5190	1	36.667	/	Pass
		5230	1	36.562	/	Pass
		5270	1	36.701	/	Pass
		5310	1	36.595	/	Pass
		5510	1	36.652	/	Pass
		5550	1	36.667	/	Pass
		5670	1	36.648	/	Pass

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SZEMC-TRF-01 Rev. A/1

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		5755	1	36.609	/	Pass
		5795	1	36.589	/	Pass
802.11ac (VHT20)	SISO	5180	1	18.524	/	Pass
		5200	1	18.482	/	Pass
		5240	1	18.472	/	Pass
		5260	1	18.543	/	Pass
		5300	1	18.541	/	Pass
		5320	1	18.481	/	Pass
		5500	1	18.534	/	Pass
		5580	1	18.463	/	Pass
		5700	1	18.438	/	Pass
		5745	1	18.431	/	Pass
		5785	1	18.381	/	Pass
		5825	1	18.401	/	Pass
802.11ac (VHT40)	SISO	5190	1	36.582	/	Pass
		5230	1	36.560	/	Pass
		5270	1	36.597	/	Pass
		5310	1	36.614	/	Pass
		5510	1	36.609	/	Pass
		5550	1	36.592	/	Pass
		5670	1	36.652	/	Pass
		5755	1	36.635	/	Pass
		5795	1	36.540	/	Pass
		5210	1	76.403	/	Pass
802.11ac (VHT80)	SISO	5290	1	76.305	/	Pass
		5530	1	76.388	/	Pass
		5610	1	76.442	/	Pass
		5775	1	76.278	/	Pass

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2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	15.319	>=0.5	Pass
		5785	1	16.346	>=0.5	Pass
		5825	1	16.061	>=0.5	Pass
802.11n (HT20)	SISO	5745	1	15.815	>=0.5	Pass
		5785	1	15.371	>=0.5	Pass
		5825	1	15.150	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	35.846	>=0.5	Pass
		5795	1	36.019	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	1	15.178	>=0.5	Pass
		5785	1	15.161	>=0.5	Pass
		5825	1	15.139	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.844	>=0.5	Pass
		5795	1	36.025	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.175	>=0.5	Pass

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2.1.3 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	22.431	/	Pass
		5200	1	22.919	/	Pass
		5240	1	22.584	/	Pass
		5260	1	23.553	/	Pass
		5300	1	22.968	/	Pass
		5320	1	22.440	/	Pass
		5500	1	22.700	/	Pass
		5580	1	22.837	/	Pass
		5700	1	21.644	/	Pass
802.11n (HT20)	SISO	5180	1	22.629	/	Pass
		5200	1	23.329	/	Pass
		5240	1	23.216	/	Pass
		5260	1	24.515	/	Pass
		5300	1	24.135	/	Pass
		5320	1	23.591	/	Pass
		5500	1	24.183	/	Pass
		5580	1	23.834	/	Pass
		5700	1	23.717	/	Pass
802.11n (HT40)	SISO	5190	1	41.087	/	Pass
		5230	1	41.660	/	Pass
		5270	1	41.414	/	Pass
		5310	1	41.447	/	Pass
		5510	1	41.352	/	Pass
		5550	1	41.669	/	Pass
		5670	1	42.004	/	Pass
802.11ac (VHT20)	SISO	5180	1	23.018	/	Pass
		5200	1	22.851	/	Pass
		5240	1	22.869	/	Pass
		5260	1	23.677	/	Pass
		5300	1	23.690	/	Pass
		5320	1	22.839	/	Pass
		5500	1	23.549	/	Pass
		5580	1	23.301	/	Pass
		5700	1	22.570	/	Pass
802.11ac (VHT40)	SISO	5190	1	41.490	/	Pass
		5230	1	41.535	/	Pass

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		5270	1	41.290	/	Pass
		5310	1	41.231	/	Pass
		5510	1	41.618	/	Pass
		5550	1	41.414	/	Pass
		5670	1	41.207	/	Pass
802.11ac (VHT80)	SISO	5210	1	83.797	/	Pass
		5290	1	84.134	/	Pass
		5530	1	83.519	/	Pass
		5610	1	83.247	/	Pass

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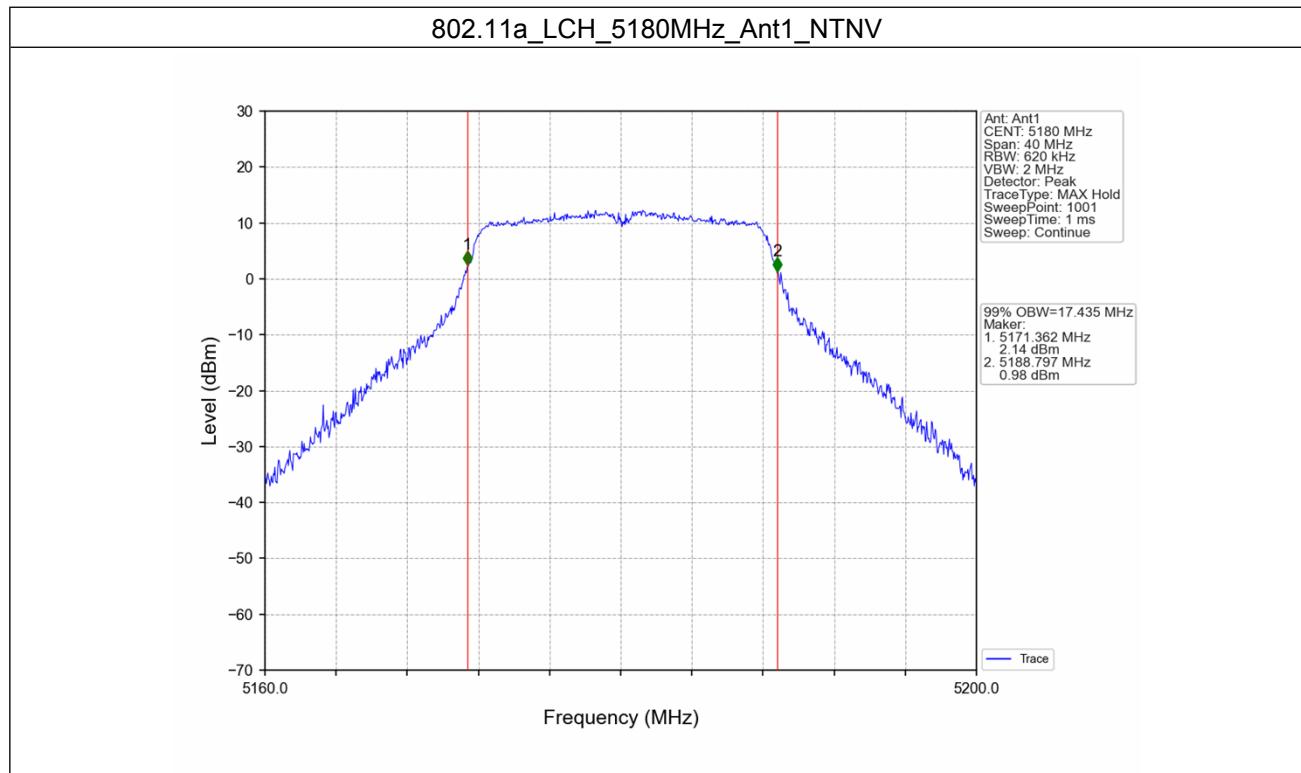
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2.2 Test Graph

2.2.1 OBW



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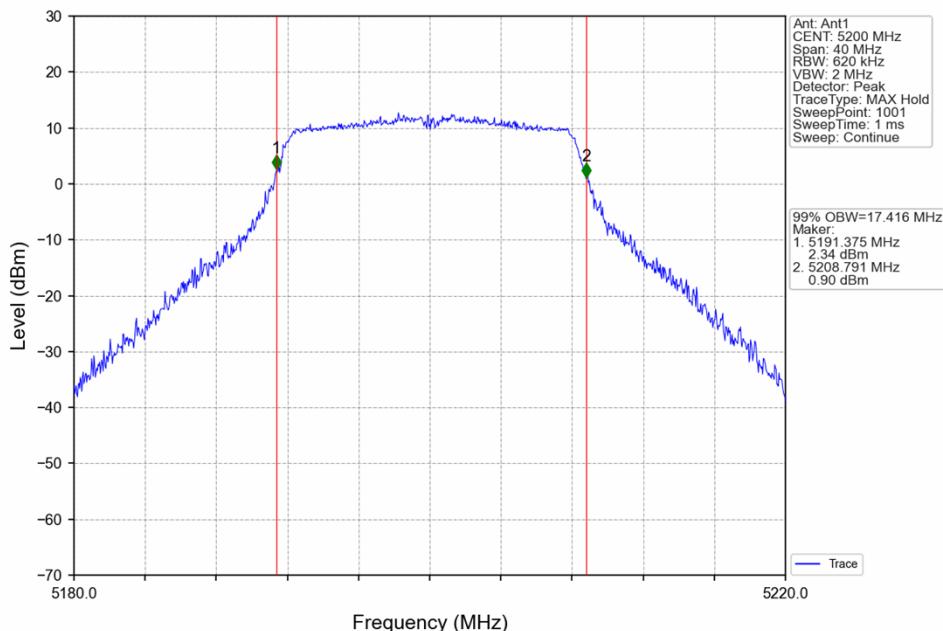
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802.11a_MCH_5200MHz_Ant1_NTNV



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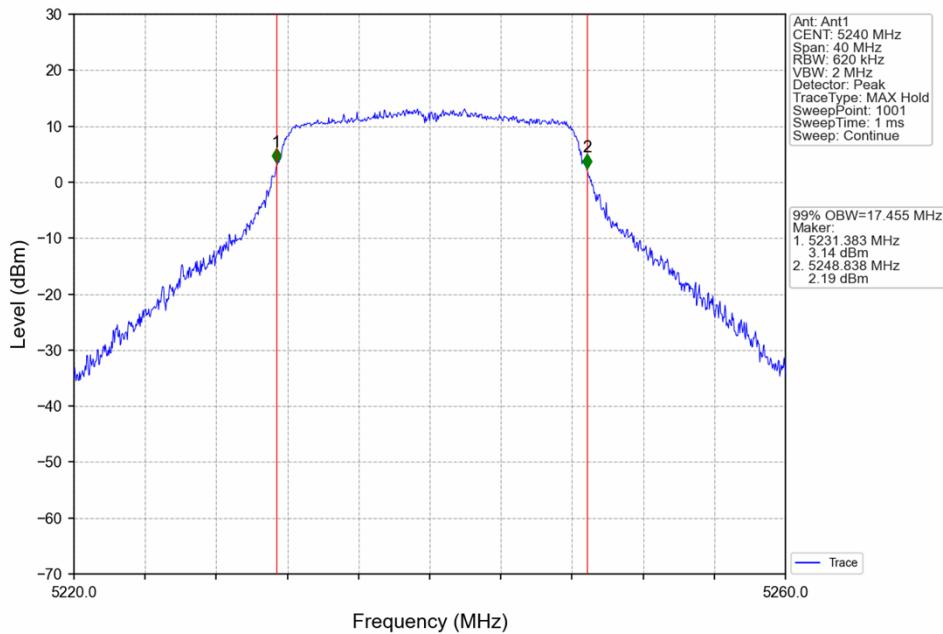
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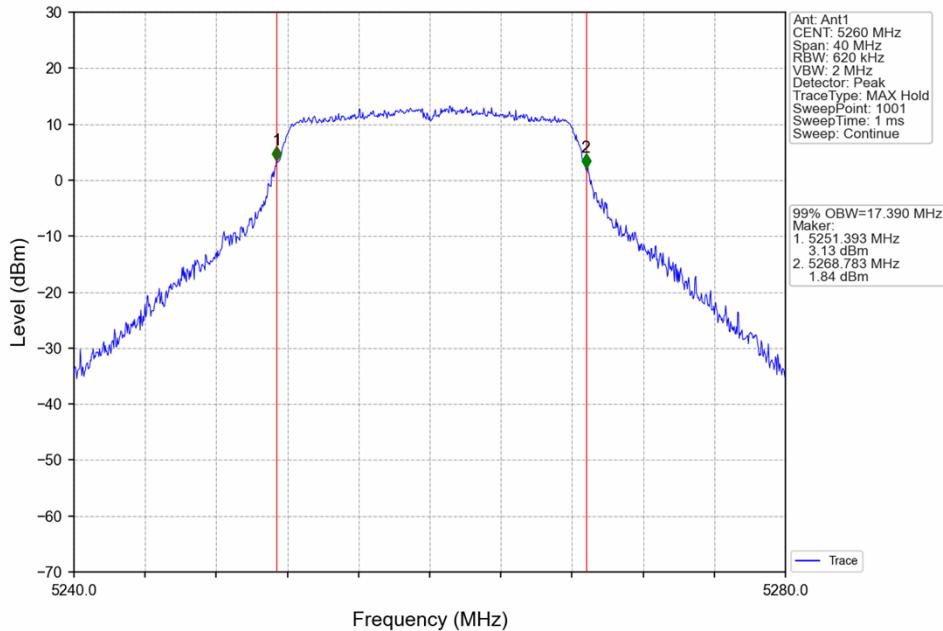
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



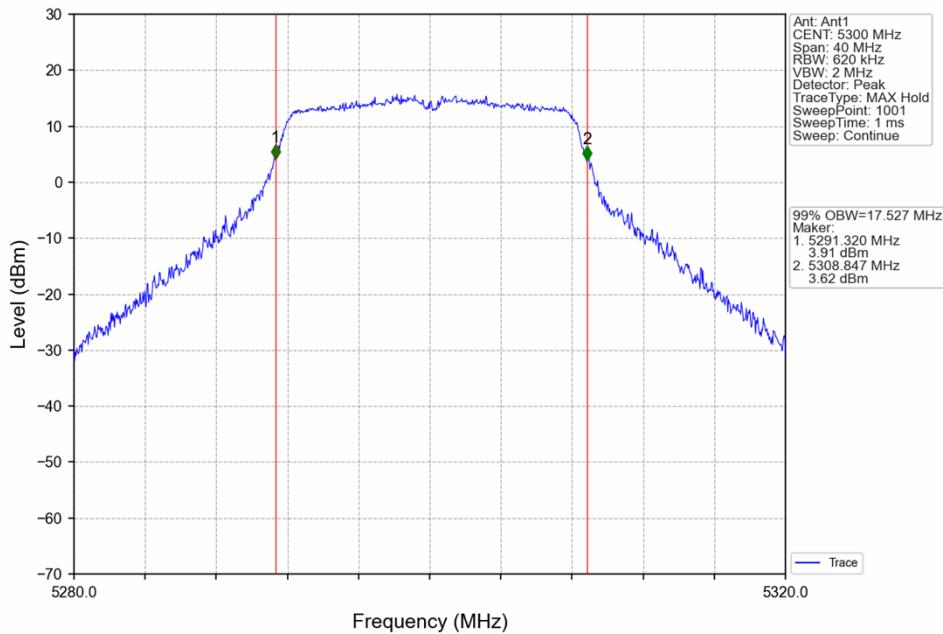
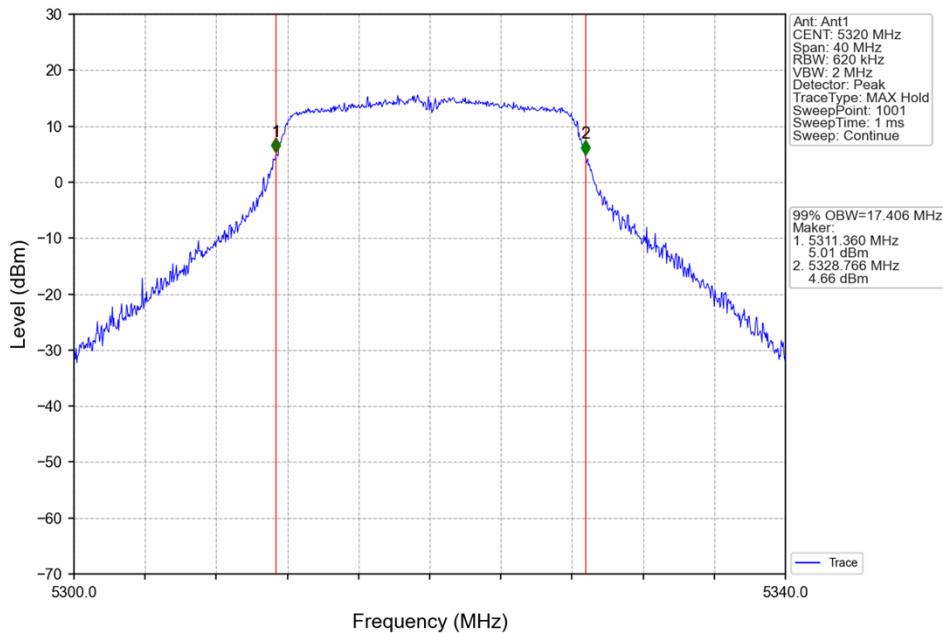
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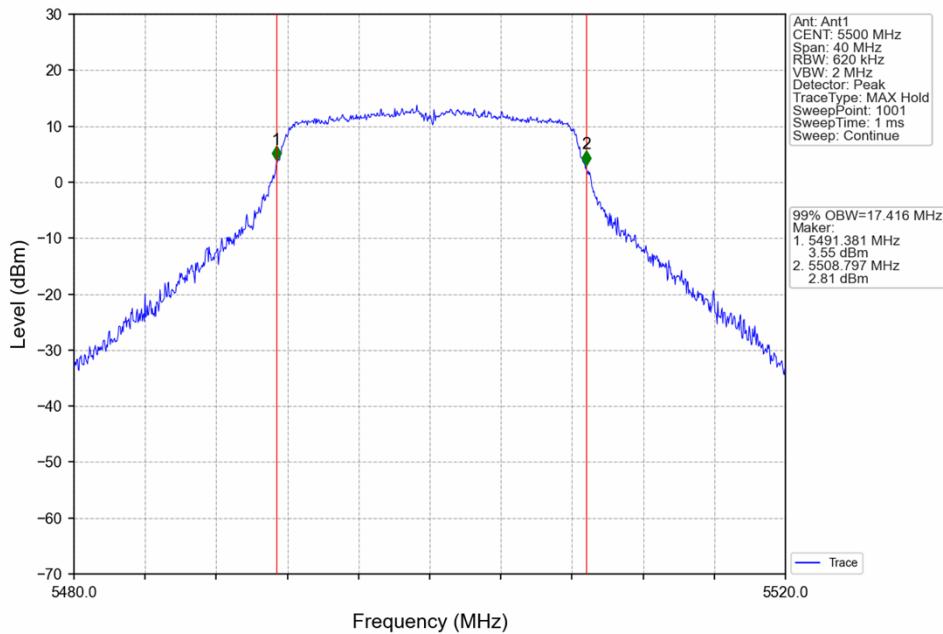
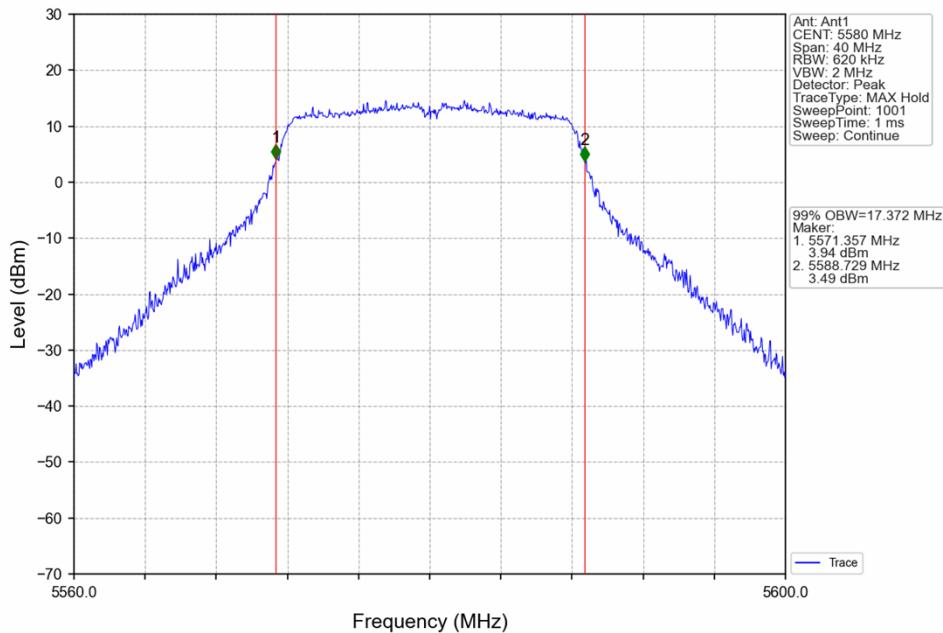
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802.11a_MCH_5300MHz_Ant1_NTNV**802.11a_HCH_5320MHz_Ant1_NTNV**

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802.11a_LCH_5500MHz_Ant1_NTNV**802.11a_MCH_5580MHz_Ant1_NTNV**

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