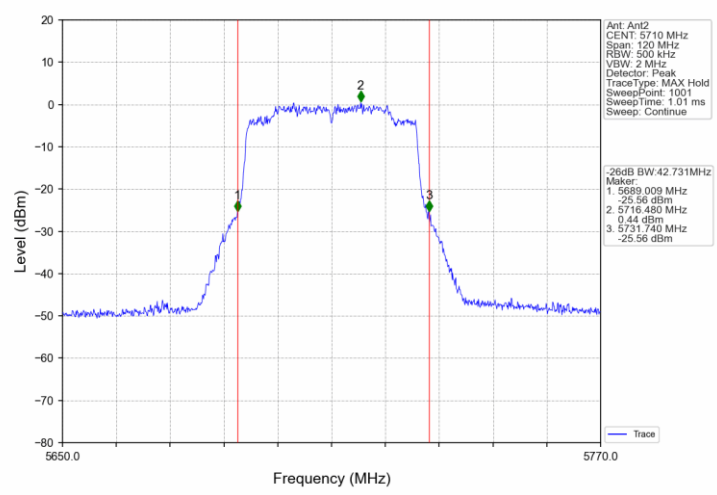
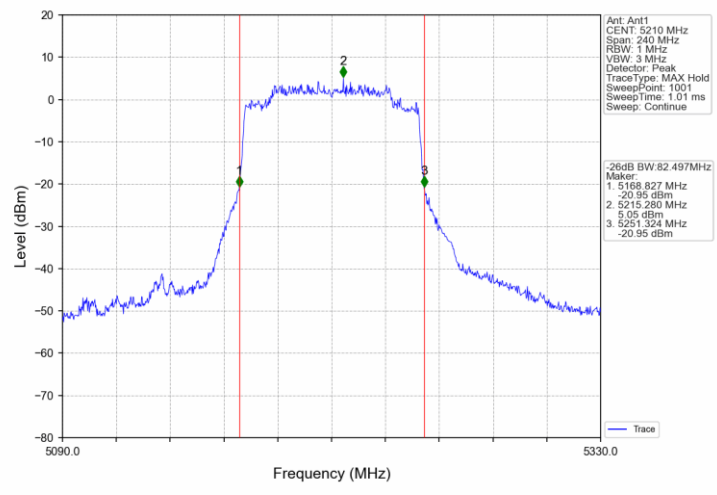


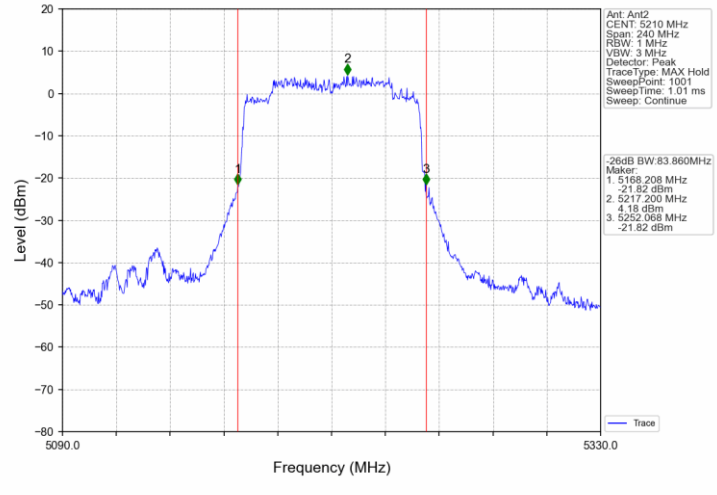
802.11ax(HEW40)_HCH_5710MHz_Ant2_NTNV



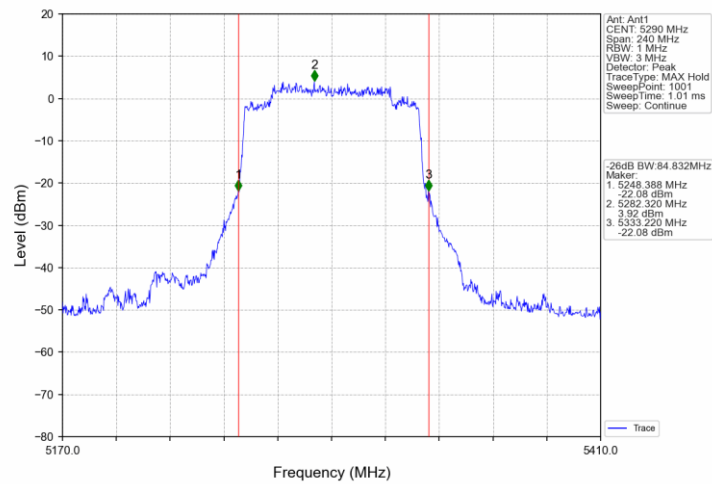
802.11ax(HEW80)_MCH_5210MHz_Ant1_NTNV



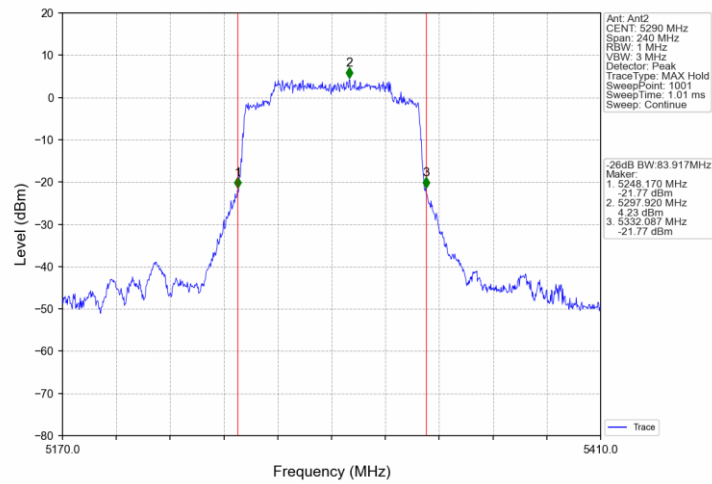
802.11ax(HEW80)_MCH_5210MHz_Ant2_NTNV



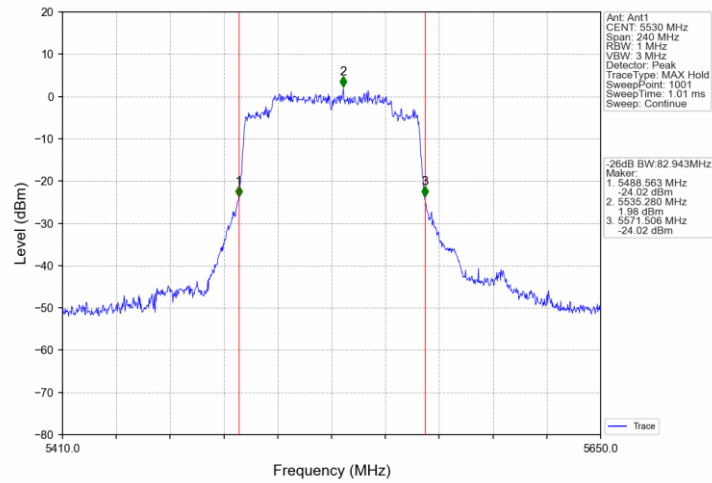
802.11ax(HEW80)_MCH_5290MHz_Ant1_NTNV



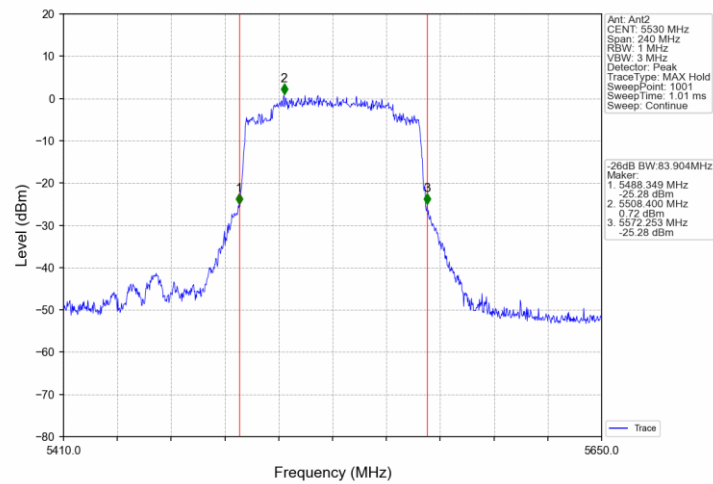
802.11ax(HEW80)_MCH_5290MHz_Ant2_NTNV



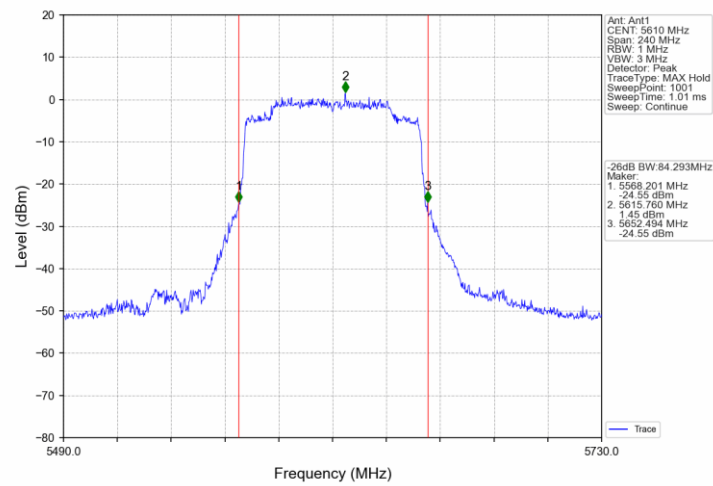
802.11ax(HEW80)_LCH_5530MHz_Ant1_NTNV



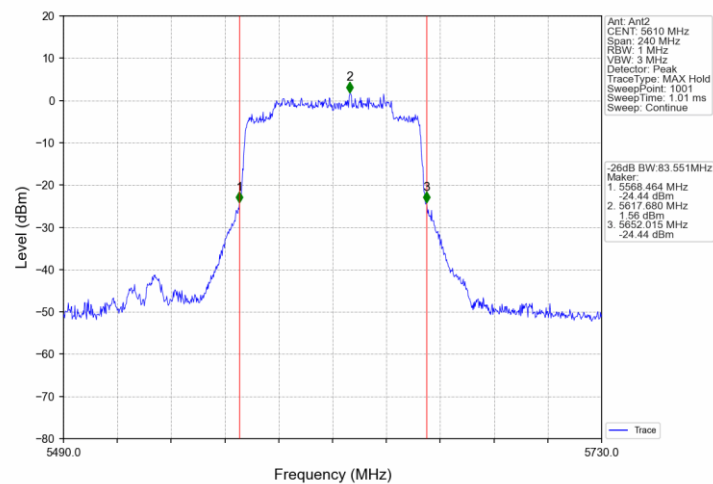
802.11ax(HEW80)_LCH_5530MHz_Ant2_NTNV



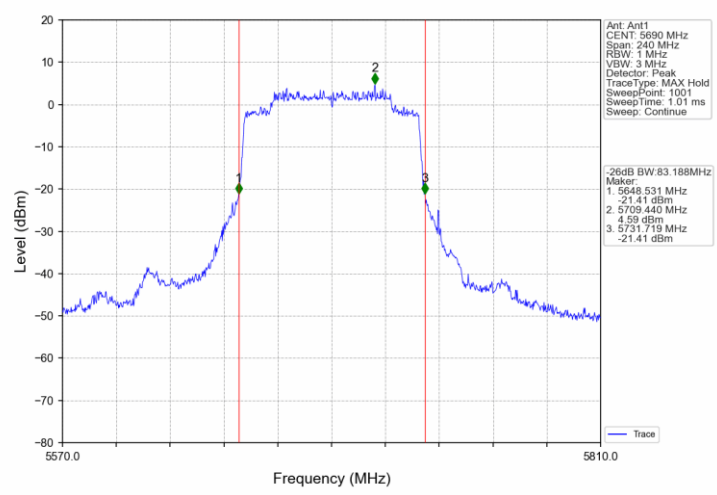
802.11ax(HEW80)_HCH_5610MHz_Ant1_NTNV



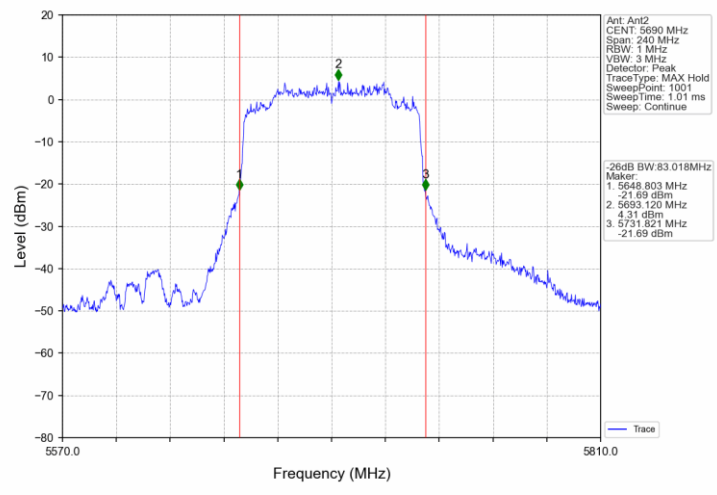
802.11ax(HEW80)_HCH_5610MHz_Ant2_NTNV



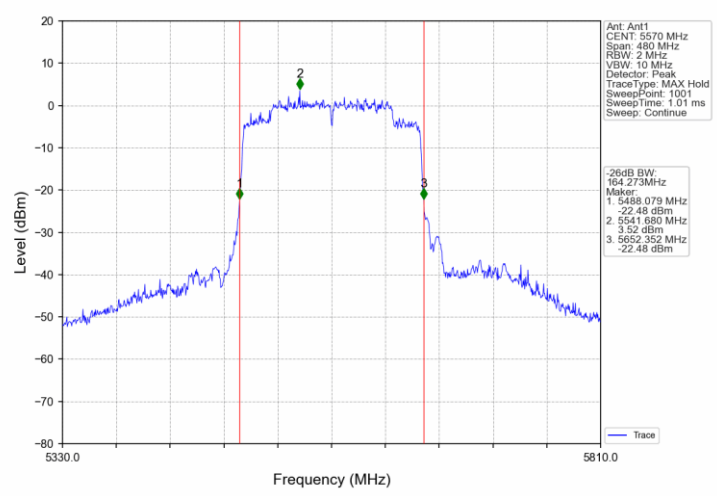
802.11ax(HEW80)_HCH_5690MHz_Ant1_NTNV



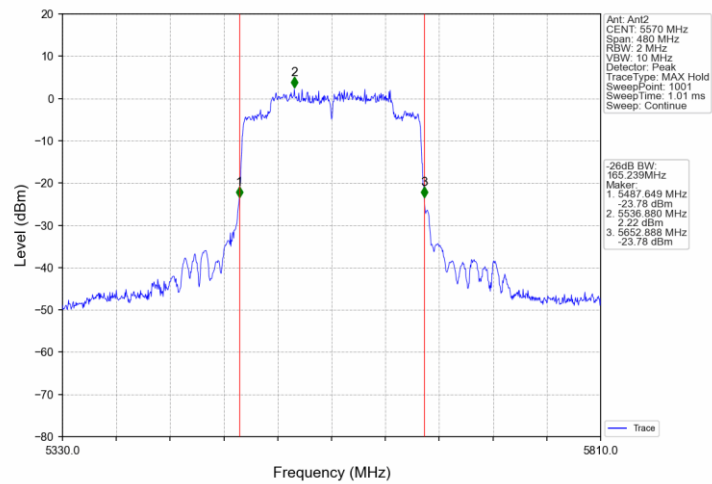
802.11ax(HEW80)_HCH_5690MHz_Ant2_NTNV



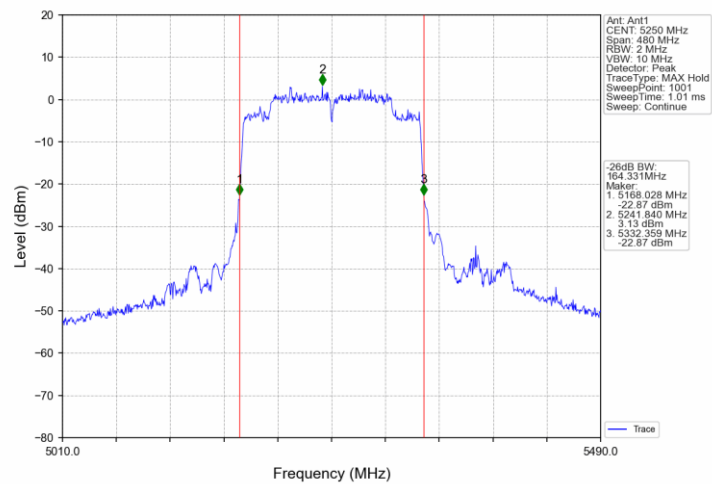
802.11ax(HEW160)_MCH_5570MHz_Ant1_NTNV



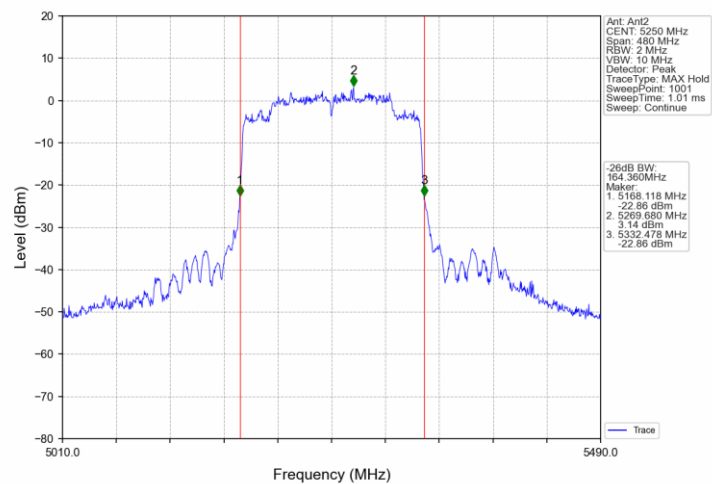
802.11ax(HEW160)_MCH_5570MHz_Ant2_NTNV



802.11ax(HEW160)_MCH_5250MHz_Ant1_NTNV



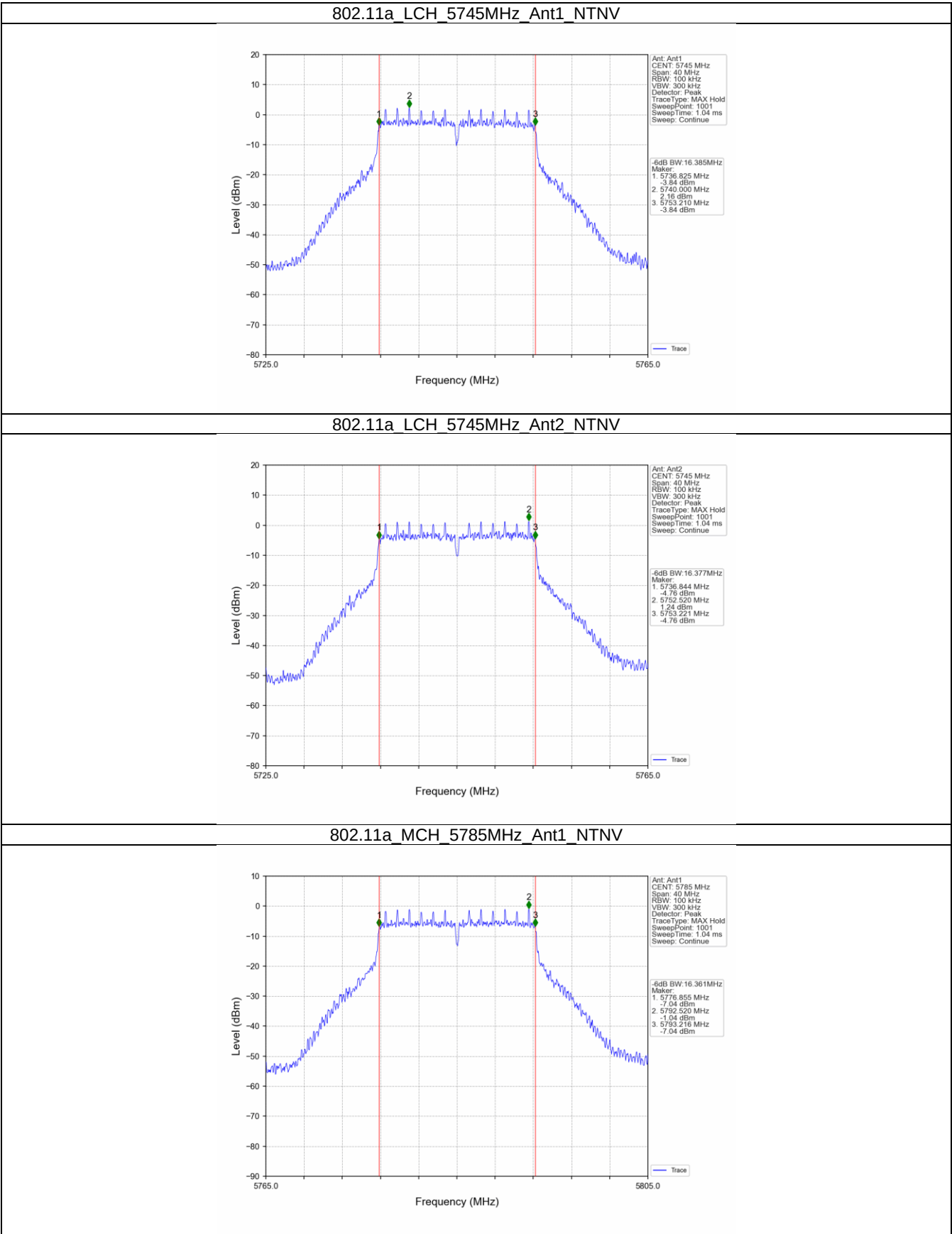
802.11ax(HEW160)_MCH_5250MHz_Ant2_NTNV



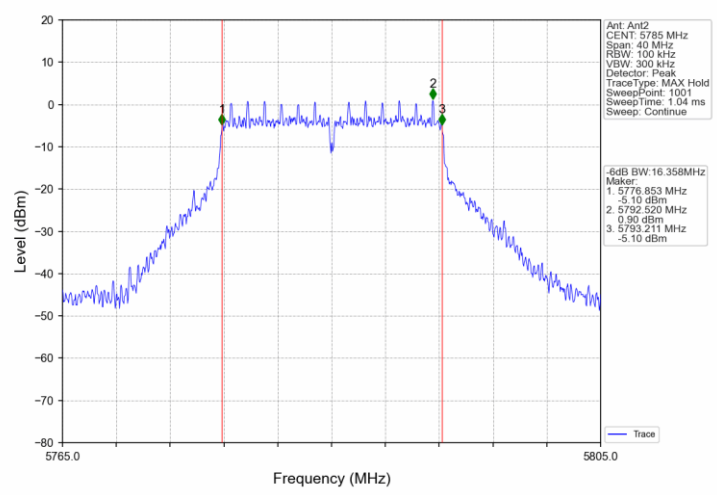
6dB bandwidth:

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.385	≥ 0.5	Pass
			2	16.377	≥ 0.5	Pass
		5785	1	16.361	≥ 0.5	Pass
			2	16.358	≥ 0.5	Pass
		5825	1	16.374	≥ 0.5	Pass
			2	16.373	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.576	≥ 0.5	Pass
			2	17.605	≥ 0.5	Pass
		5785	1	17.603	≥ 0.5	Pass
			2	17.575	≥ 0.5	Pass
		5825	1	17.617	≥ 0.5	Pass
			2	17.587	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	36.390	≥ 0.5	Pass
			2	36.368	≥ 0.5	Pass
		5795	1	36.377	≥ 0.5	Pass
			2	36.362	≥ 0.5	Pass
		5825	1	36.362	≥ 0.5	Pass
			2	36.362	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	15.178	≥ 0.5	Pass
			2	15.762	≥ 0.5	Pass
		5785	1	15.160	≥ 0.5	Pass
			2	15.154	≥ 0.5	Pass
		5825	1	15.160	≥ 0.5	Pass
			2	15.171	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.148	≥ 0.5	Pass
			2	35.124	≥ 0.5	Pass
		5795	1	35.123	≥ 0.5	Pass
			2	35.113	≥ 0.5	Pass
		5825	1	35.113	≥ 0.5	Pass
			2	35.113	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.081	≥ 0.5	Pass
			2	75.067	≥ 0.5	Pass
802.11ax (HEW20)	MIMO	5745	1	16.157	≥ 0.5	Pass
			2	16.191	≥ 0.5	Pass
		5785	1	15.149	≥ 0.5	Pass
			2	16.624	≥ 0.5	Pass
		5825	1	16.417	≥ 0.5	Pass
			2	15.166	≥ 0.5	Pass
802.11ax (HEW40)	MIMO	5755	1	35.622	≥ 0.5	Pass
			2	35.128	≥ 0.5	Pass
		5795	1	35.117	≥ 0.5	Pass
			2	35.114	≥ 0.5	Pass
		5825	1	35.114	≥ 0.5	Pass
			2	35.114	≥ 0.5	Pass
802.11ax (HEW80)	MIMO	5775	1	75.087	≥ 0.5	Pass
			2	75.077	≥ 0.5	Pass

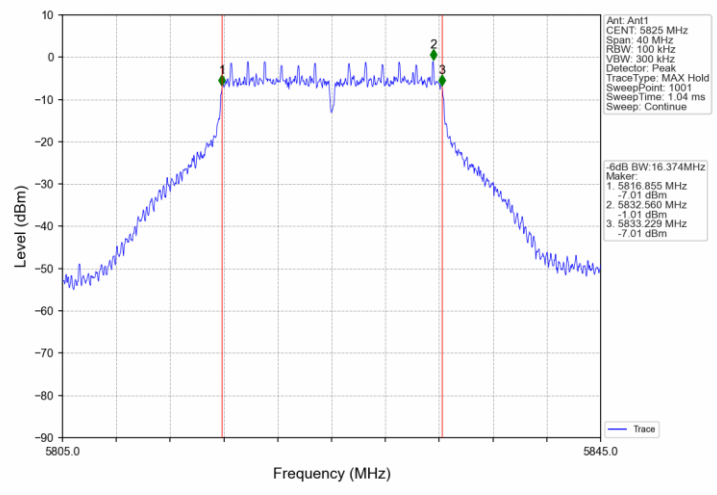
6dB bandwidth:



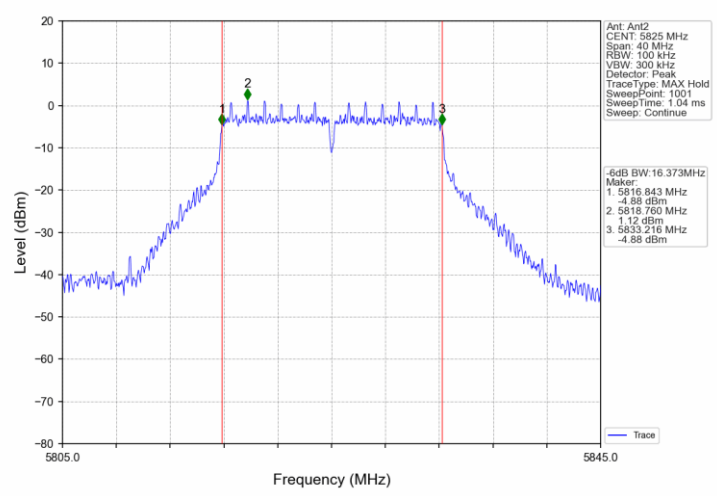
802.11a_MCH_5785MHz_Ant2_NTNV



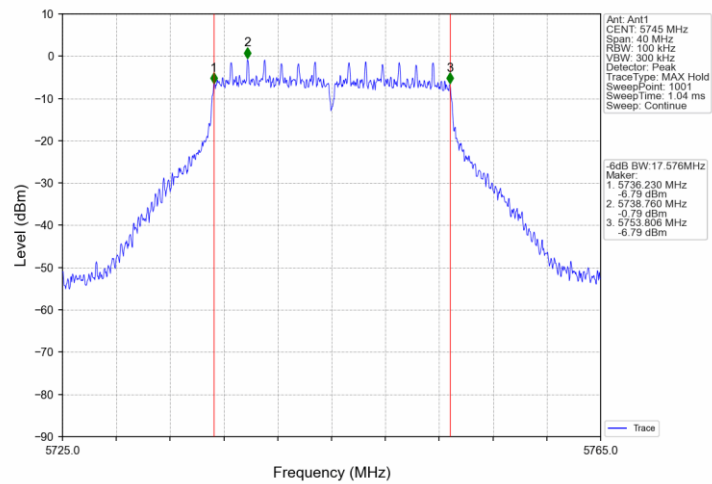
802.11a_HCH_5825MHz_Ant1_NTNV



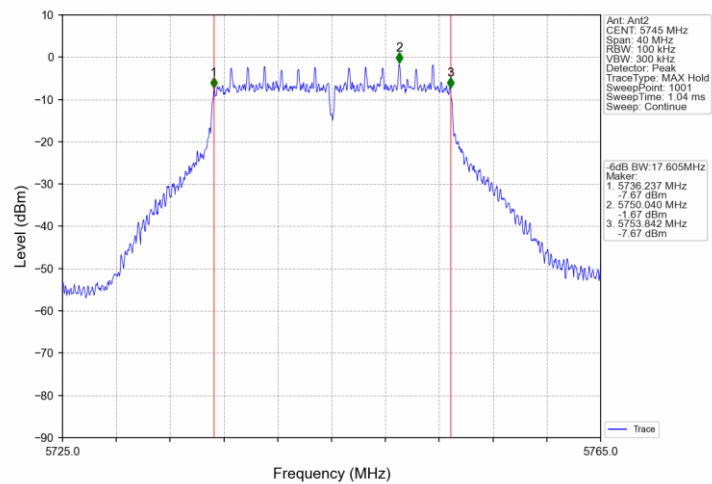
802.11a_HCH_5825MHz_Ant2_NTNV



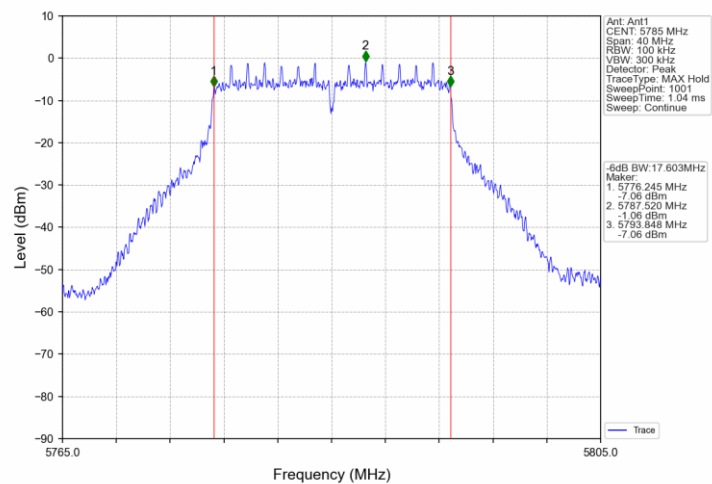
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



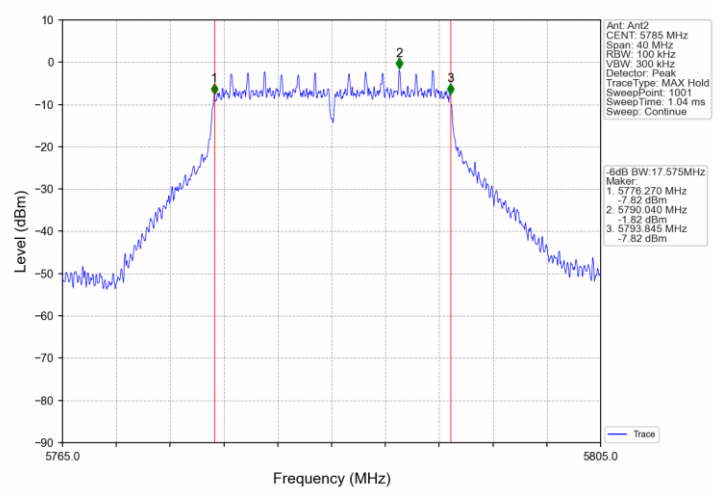
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



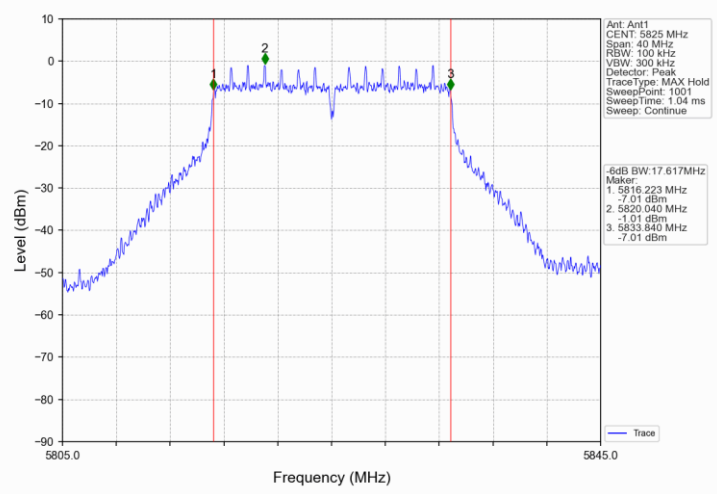
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



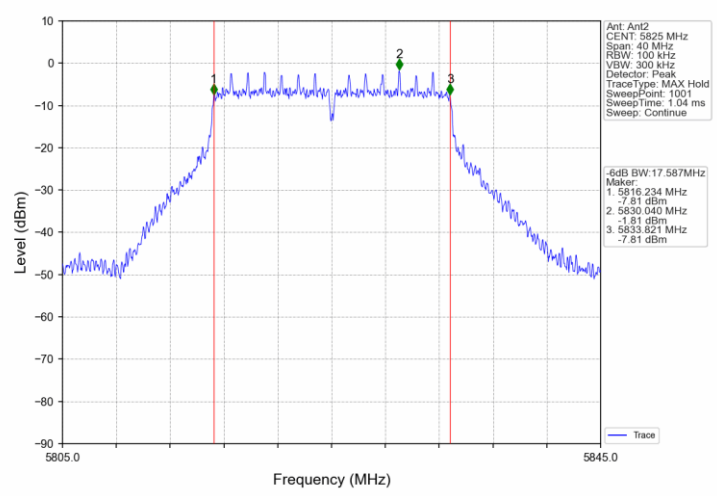
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



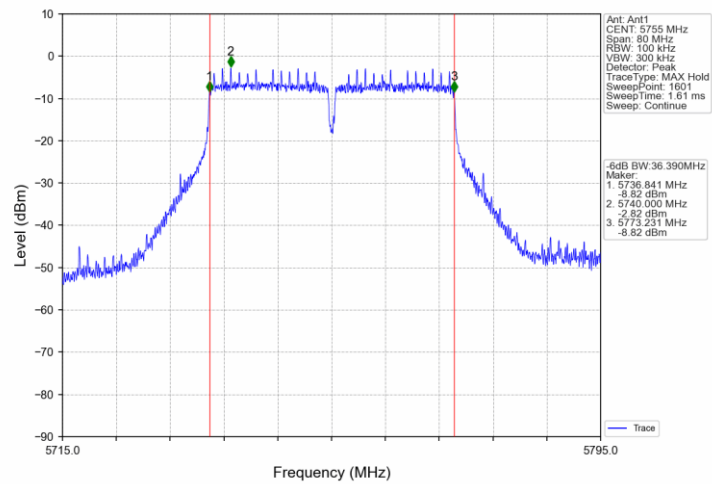
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



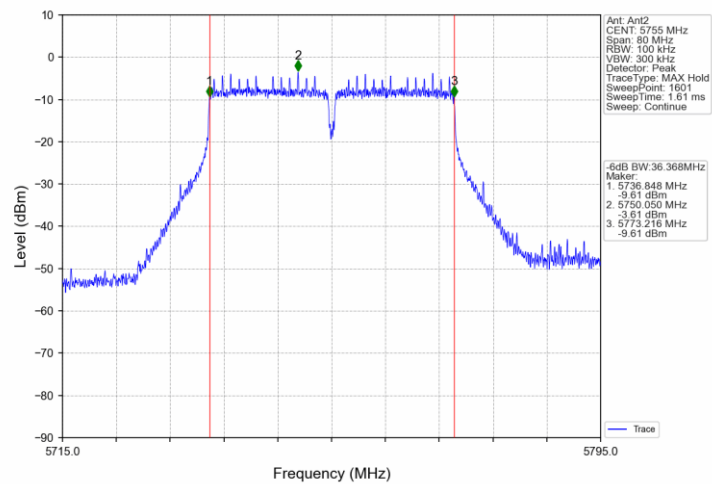
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



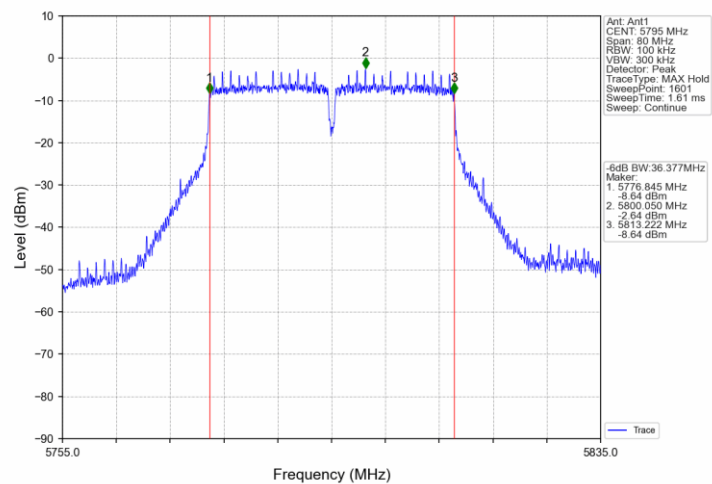
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



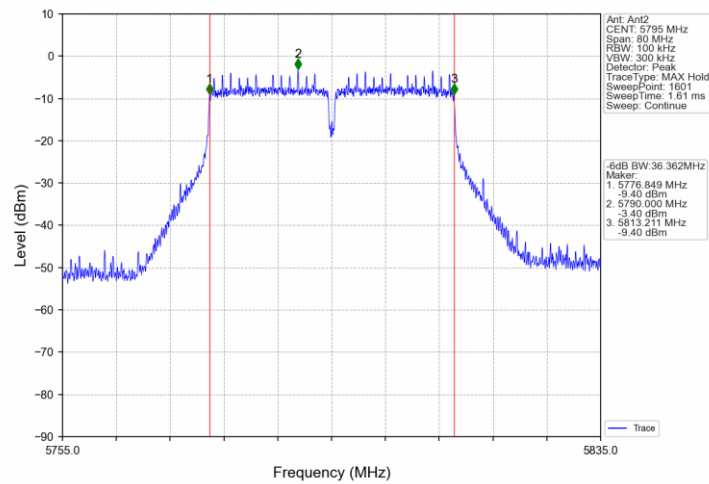
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



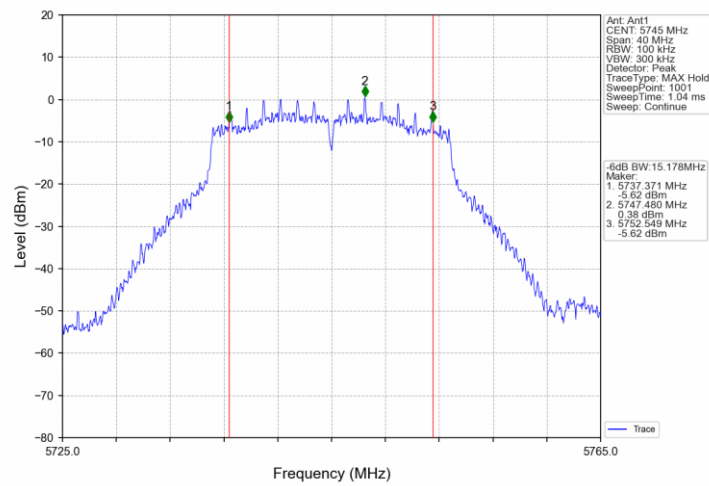
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



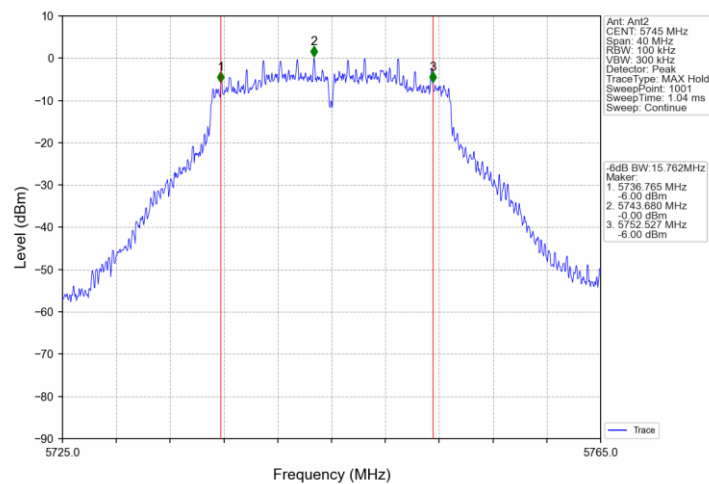
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



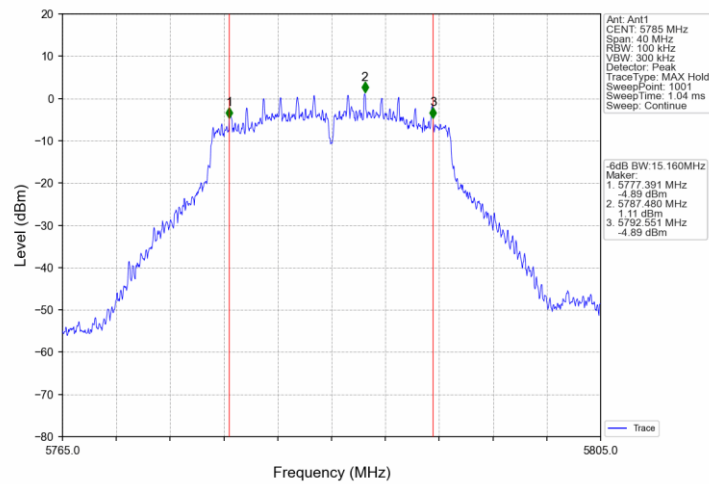
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



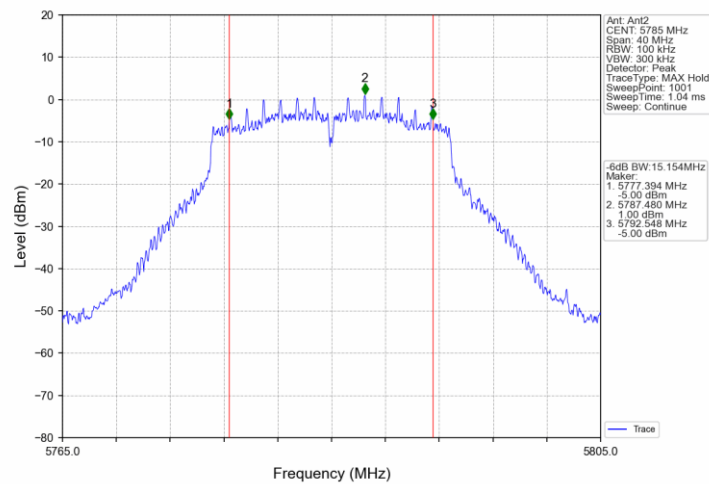
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



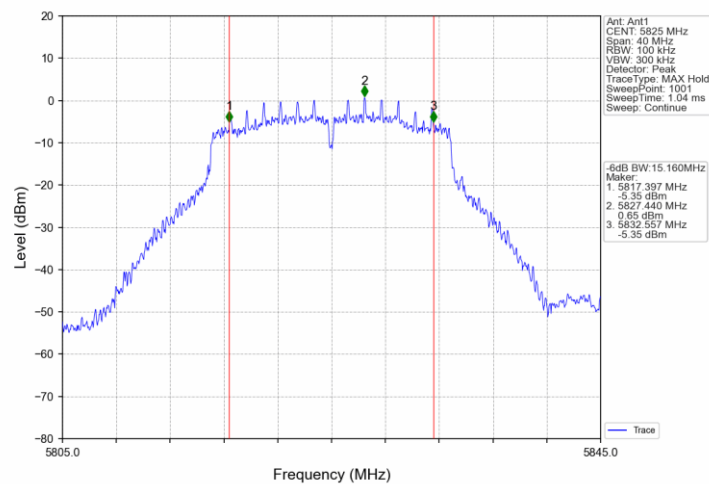
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



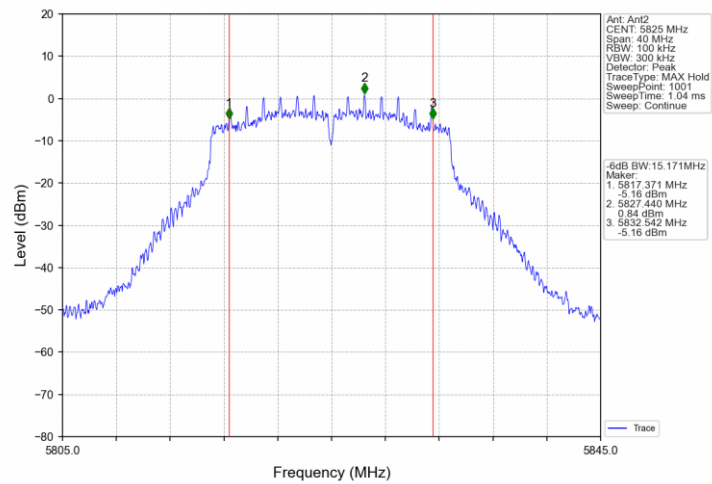
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



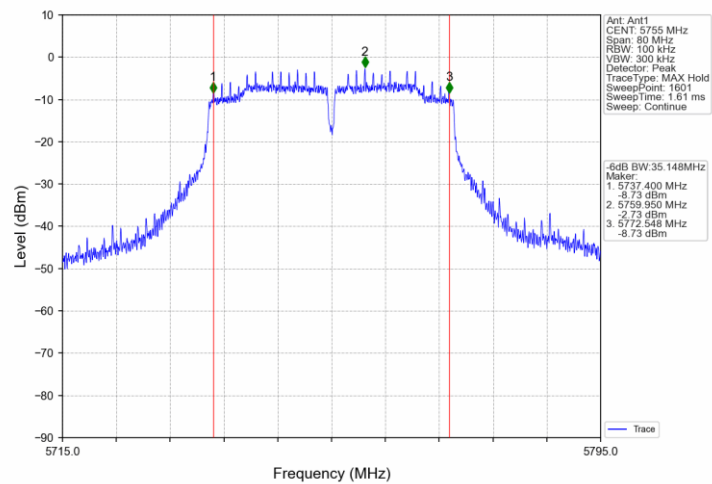
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



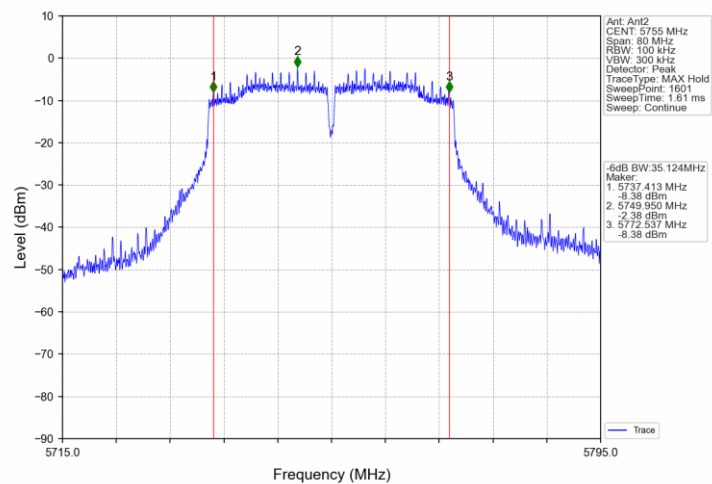
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



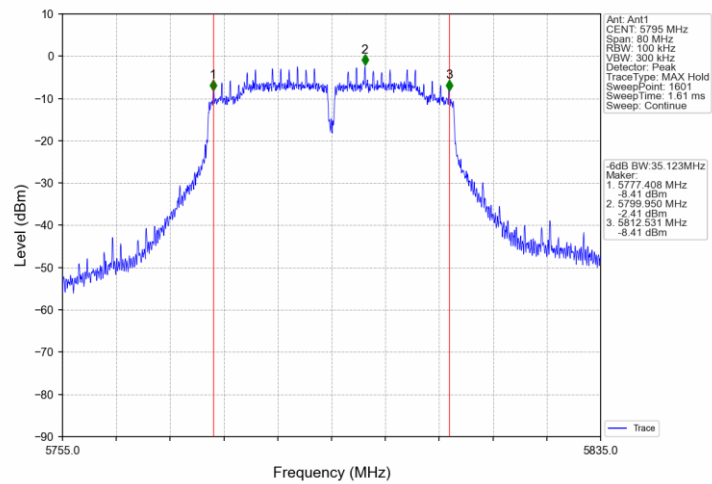
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



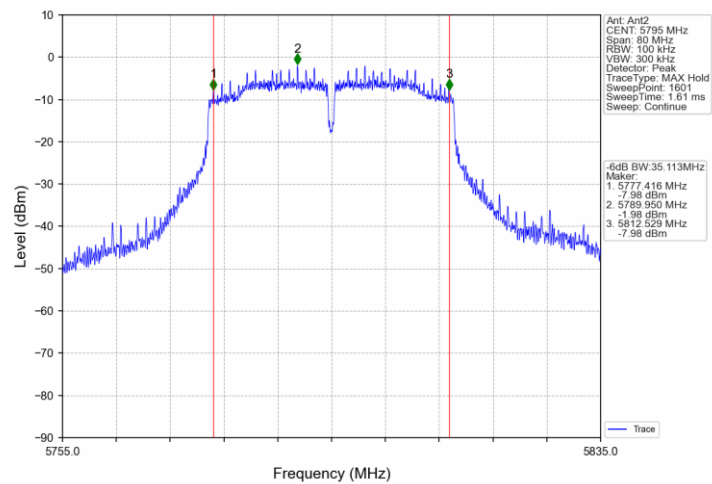
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



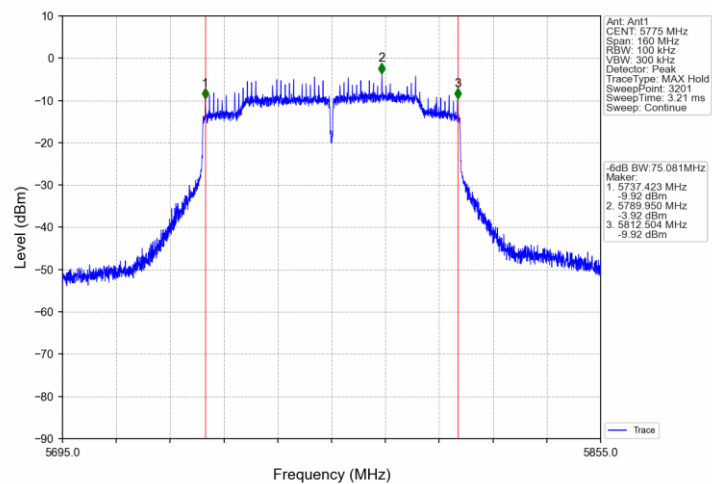
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



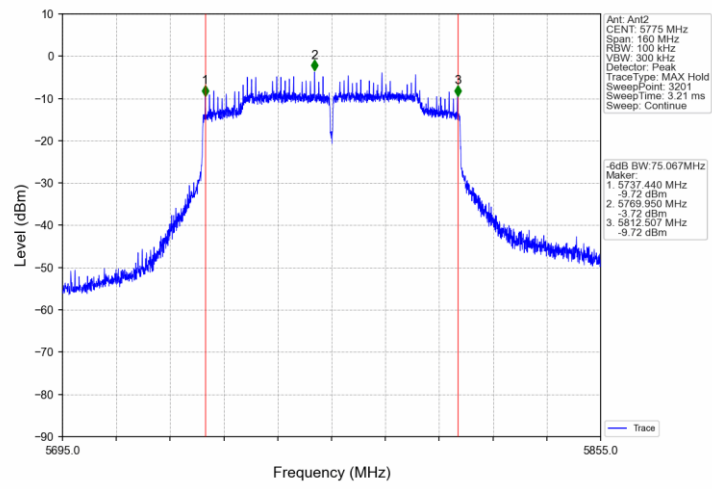
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



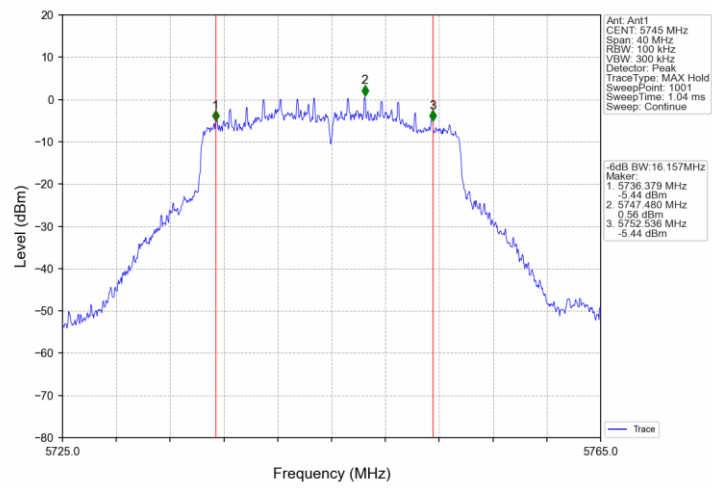
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



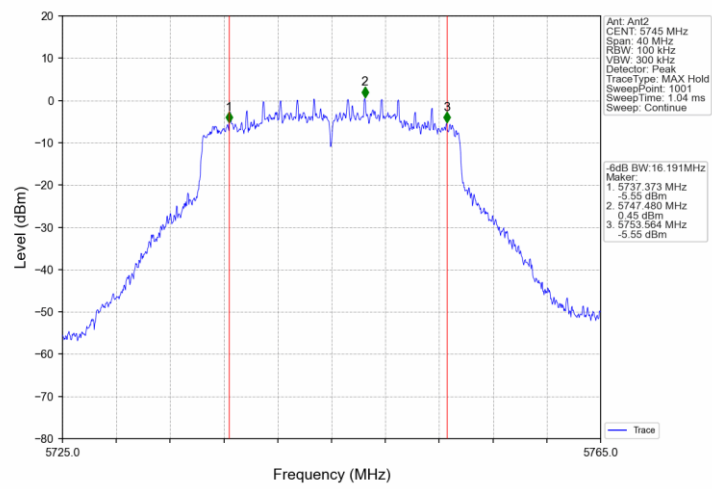
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



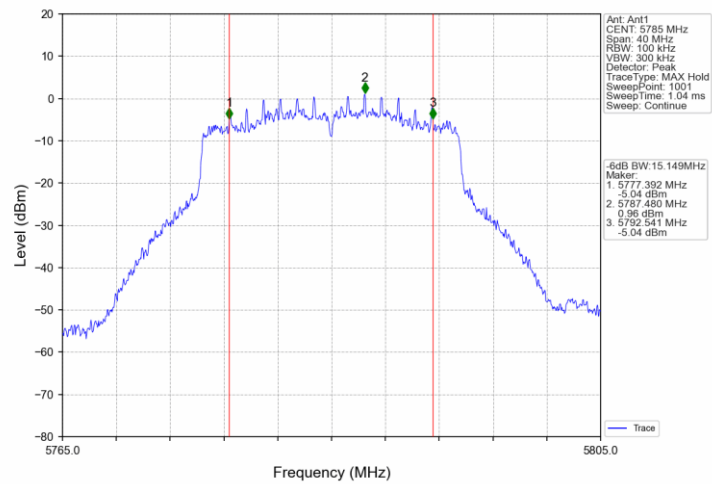
802.11ax(HEW20)_LCH_5745MHz_Ant1_NTNV



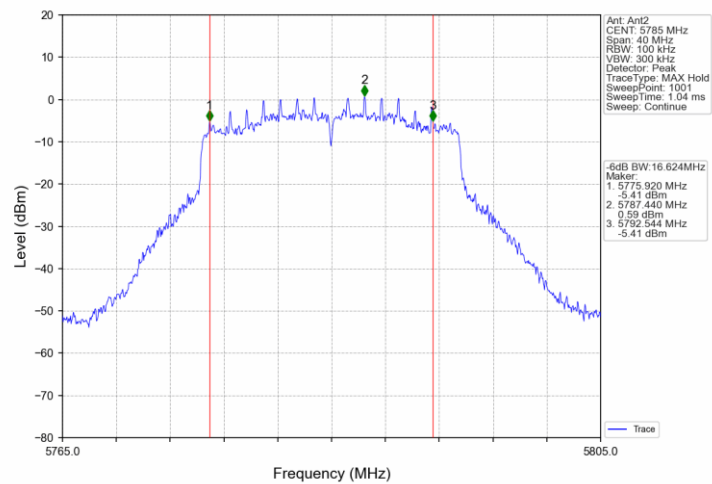
802.11ax(HEW20)_LCH_5745MHz_Ant2_NTNV



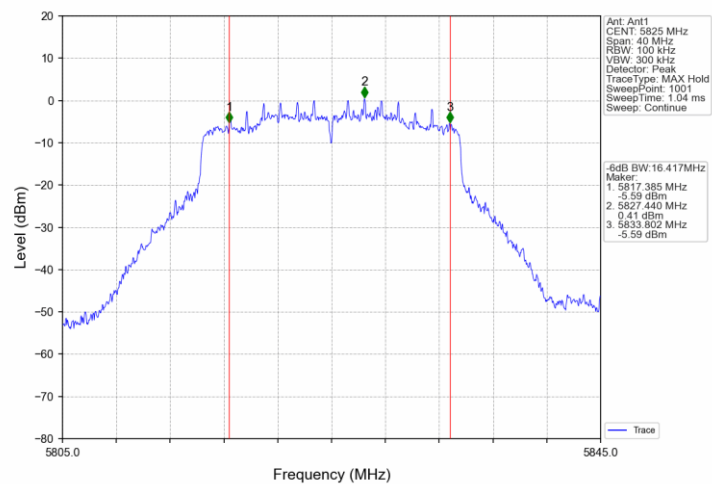
802.11ax(HEW20)_MCH_5785MHz_Ant1_NTNV



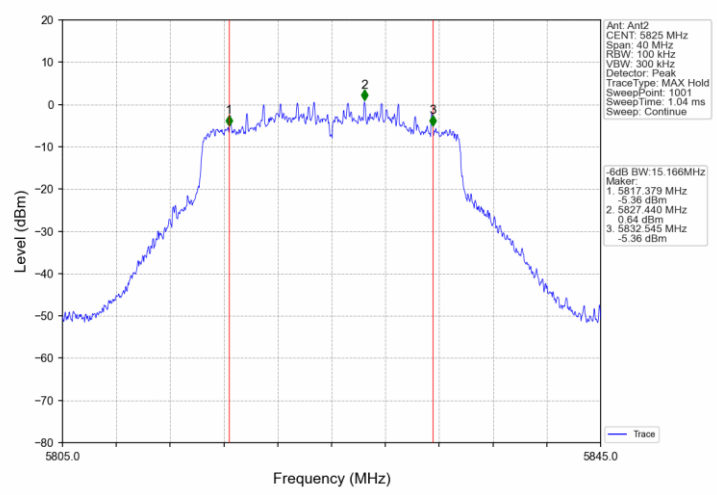
802.11ax(HEW20)_MCH_5785MHz_Ant2_NTNV



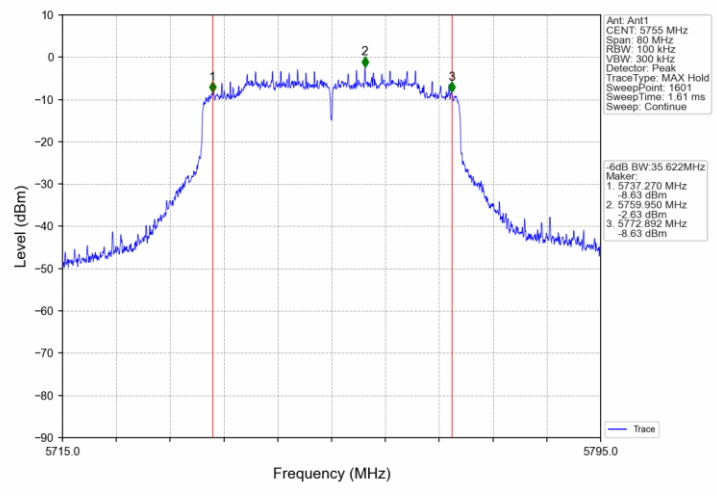
802.11ax(HEW20)_HCH_5825MHz_Ant1_NTNV



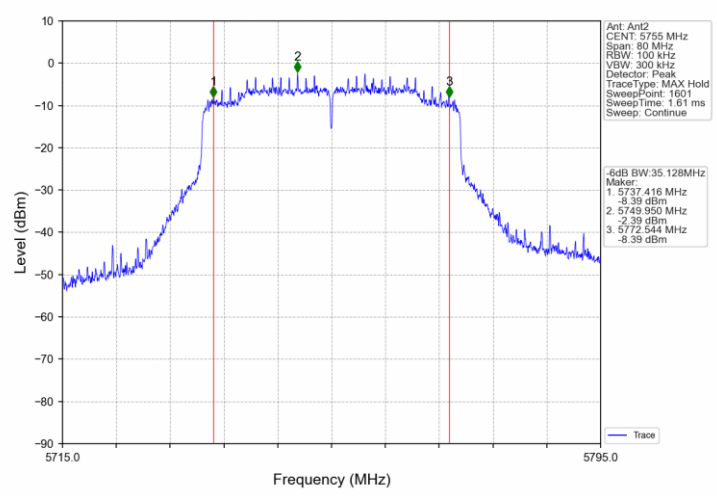
802.11ax(HEW20)_HCH_5825MHz_Ant2_NTNV



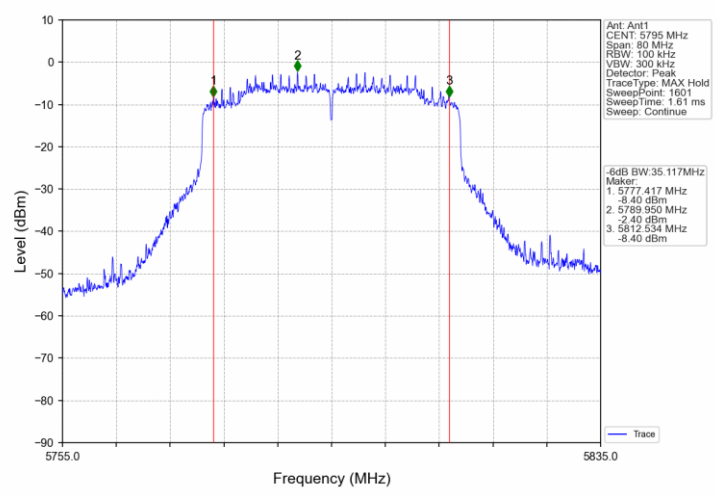
802.11ax(HEW40)_LCH_5755MHz_Ant1_NTNV



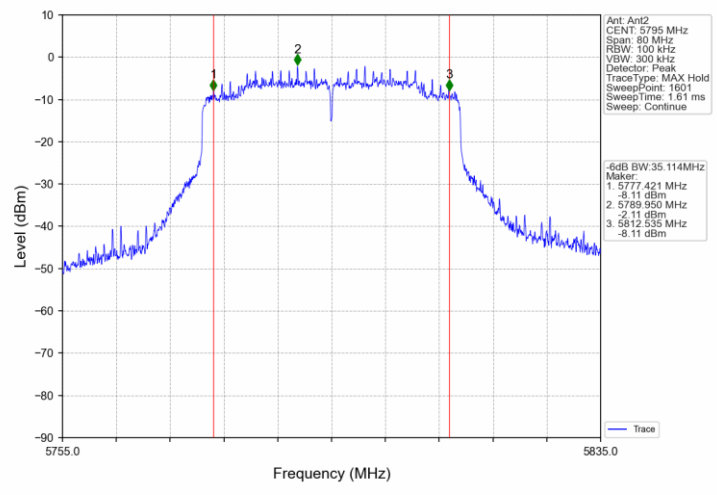
802.11ax(HEW40)_LCH_5755MHz_Ant2_NTNV



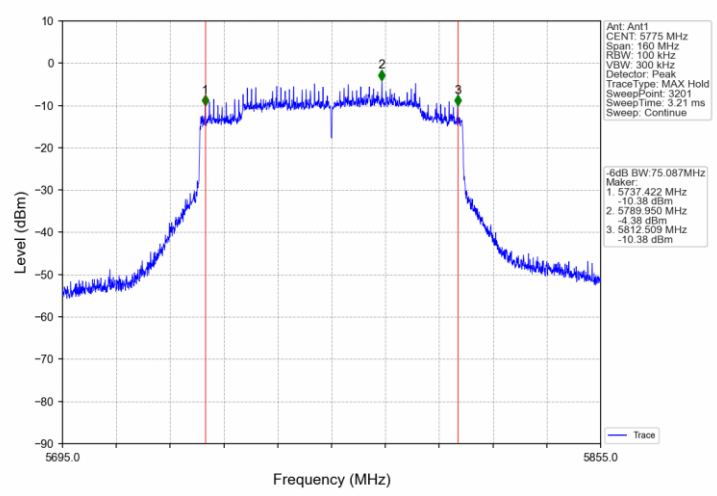
802.11ax(HEW40)_HCH_5795MHz_Ant1_NTNV



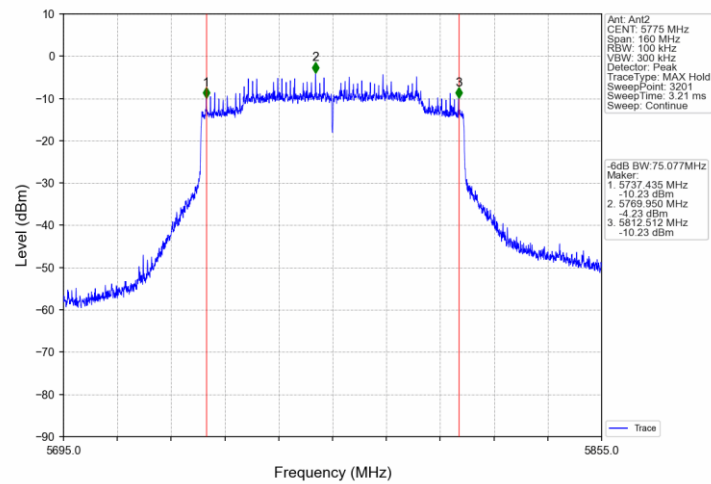
802.11ax(HEW40)_HCH_5795MHz_Ant2_NTNV



802.11ax(HEW80)_MCH_5775MHz_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_Ant2_NTNV



99% Bandwidth Test Result

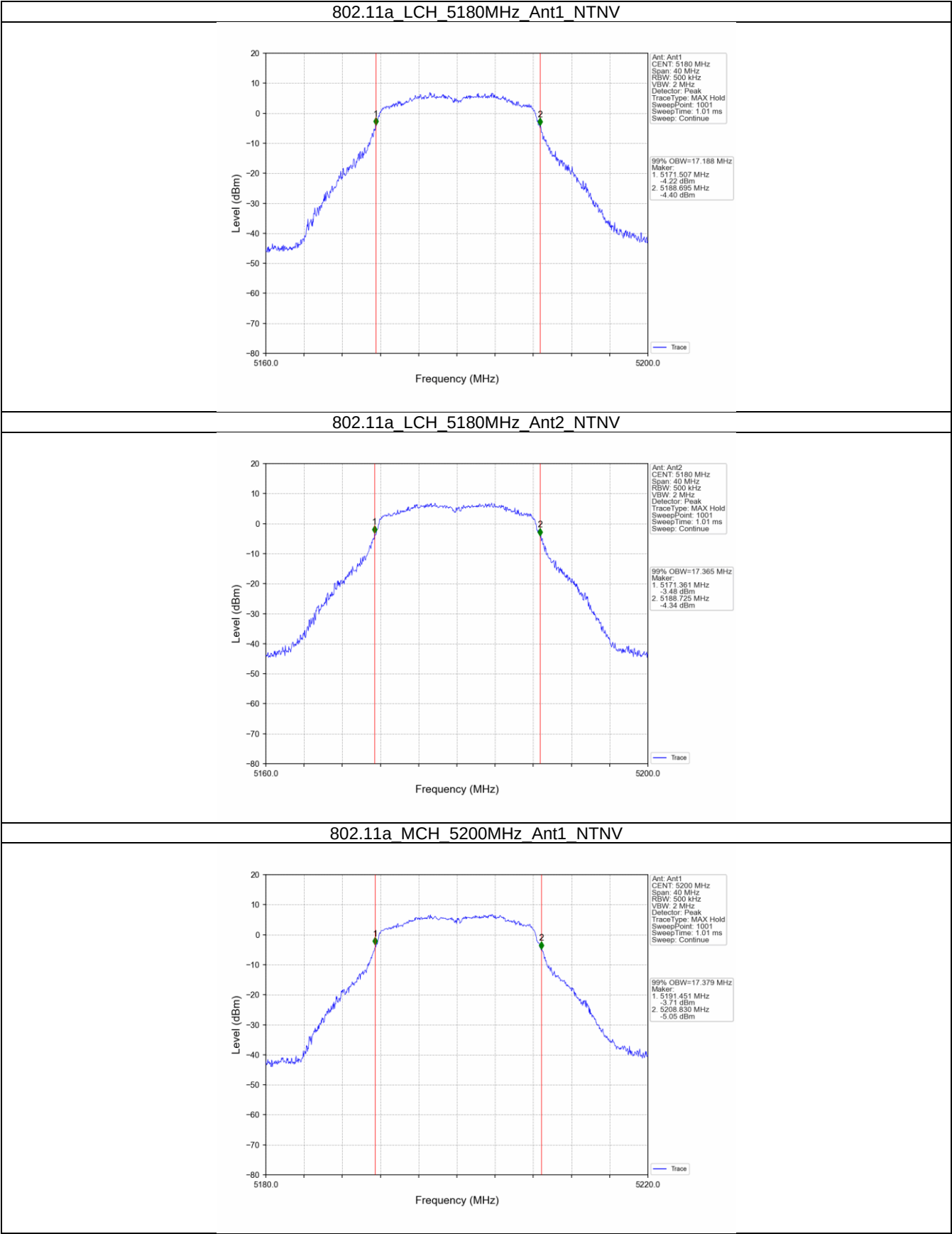
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.188	/	Pass
			2	17.365	/	Pass
		5200	1	17.379	/	Pass
			2	17.393	/	Pass
		5240	1	17.305	/	Pass
			2	17.249	/	Pass
		5260	1	17.342	/	Pass
			2	17.396	/	Pass
		5300	1	17.600	/	Pass
			2	17.530	/	Pass
		5320	1	17.332	/	Pass
			2	17.304	/	Pass
		5500	1	17.300	/	Pass
			2	17.464	/	Pass
		5580	1	17.329	/	Pass
			2	17.282	/	Pass
		5700	1	17.357	/	Pass
			2	17.328	/	Pass
		5745	1	17.672	/	Pass
			2	17.696	/	Pass
		5785	1	17.704	/	Pass
			2	17.743	/	Pass
		5825	1	17.830	/	Pass
			2	17.739	/	Pass
		5720	1	17.522	/	Pass
			2	17.154	/	Pass
802.11n (HT20)	MIMO	5180	1	18.210	/	Pass
			2	18.341	/	Pass
		5200	1	18.354	/	Pass
			2	18.382	/	Pass
		5240	1	18.332	/	Pass
			2	18.280	/	Pass
		5260	1	18.446	/	Pass
			2	18.497	/	Pass
		5300	1	18.377	/	Pass
			2	18.358	/	Pass
		5320	1	18.309	/	Pass
			2	18.322	/	Pass
		5500	1	18.336	/	Pass
			2	18.426	/	Pass
		5580	1	18.353	/	Pass
			2	18.331	/	Pass
		5700	1	18.346	/	Pass
			2	18.353	/	Pass
		5745	1	18.707	/	Pass
			2	18.722	/	Pass
		5785	1	18.722	/	Pass
			2	18.718	/	Pass
		5825	1	18.821	/	Pass
			2	18.697	/	Pass
		5720	1	18.422	/	Pass
			2	18.458	/	Pass
802.11n (HT40)	MIMO	5190	1	36.336	/	Pass
			2	36.347	/	Pass
		5230	1	36.303	/	Pass
			2	36.274	/	Pass
		5270	1	36.319	/	Pass
			2	36.389	/	Pass
		5310	1	36.392	/	Pass
			1	36.392	/	Pass

			2	36.388	/	Pass
			1	36.293	/	Pass
		5510	2	36.494	/	Pass
			1	36.409	/	Pass
		5550	2	36.514	/	Pass
			1	36.420	/	Pass
		5670	2	36.406	/	Pass
			1	37.095	/	Pass
		5755	2	36.993	/	Pass
			1	36.954	/	Pass
		5795	2	37.058	/	Pass
			1	36.368	/	Pass
		5710	2	36.355	/	Pass
			1	18.413	/	Pass
		5180	2	18.050	/	Pass
802.11ac (VHT20)	MIMO	5200	1	18.418	/	Pass
			2	18.117	/	Pass
		5240	1	18.416	/	Pass
			2	17.996	/	Pass
		5260	1	18.470	/	Pass
			2	18.075	/	Pass
		5300	1	18.493	/	Pass
			2	18.075	/	Pass
		5320	1	18.430	/	Pass
			2	18.003	/	Pass
		5500	1	18.381	/	Pass
			2	18.096	/	Pass
		5580	1	18.493	/	Pass
			2	17.145	/	Pass
		5700	1	18.466	/	Pass
			2	18.453	/	Pass
		5745	1	18.435	/	Pass
			2	18.062	/	Pass
		5785	1	18.324	/	Pass
			2	18.394	/	Pass
		5825	1	18.510	/	Pass
			2	18.397	/	Pass
		5720	1	18.460	/	Pass
			2	18.061	/	Pass
802.11ac (VHT40)	MIMO	5190	1	36.410	/	Pass
			2	36.358	/	Pass
		5230	1	36.344	/	Pass
			2	36.151	/	Pass
		5270	1	36.305	/	Pass
			2	36.227	/	Pass
		5310	1	36.441	/	Pass
			2	36.268	/	Pass
		5510	1	36.359	/	Pass
			2	36.273	/	Pass
		5550	1	36.345	/	Pass
			2	36.362	/	Pass
		5670	1	36.455	/	Pass
			2	36.222	/	Pass
		5755	1	36.547	/	Pass
			2	36.271	/	Pass
		5795	1	36.304	/	Pass
			2	36.214	/	Pass
802.11ac (VHT80)	MIMO	5710	1	36.394	/	Pass
			2	36.386	/	Pass
		5210	1	75.298	/	Pass
			2	75.316	/	Pass
		5290	1	75.427	/	Pass
			2	75.217	/	Pass
		5530	1	75.180	/	Pass

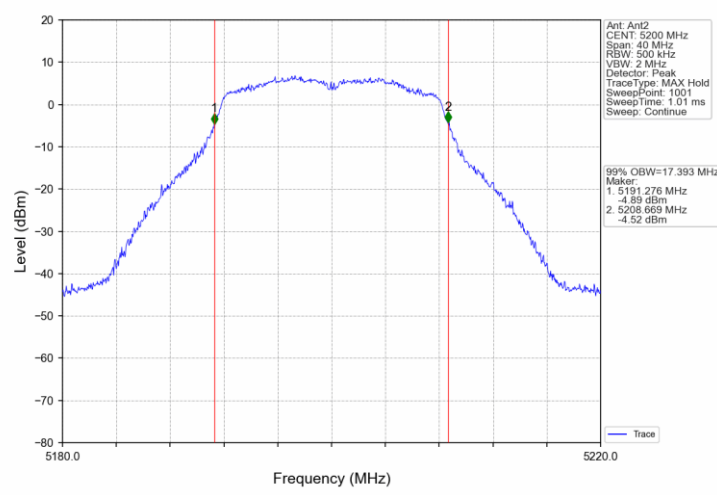
			2	75.322	/	Pass
			1	75.379	/	Pass
		5610	2	75.368	/	Pass
			1	75.387	/	Pass
		5775	2	75.320	/	Pass
			1	75.360	/	Pass
802.11ac (VHT160)	MIMO	5690	2	75.165	/	Pass
			1	153.892	/	Pass
		5570	2	154.190	/	Pass
			1	154.296	/	Pass
		5250	2	153.920	/	Pass
			1	19.093	/	Pass
802.11ax (HEW20)	MIMO	5180	2	19.144	/	Pass
			1	19.127	/	Pass
		5200	2	19.173	/	Pass
			1	19.070	/	Pass
		5240	2	19.081	/	Pass
			1	19.141	/	Pass
		5260	2	19.144	/	Pass
			1	19.132	/	Pass
		5300	2	19.117	/	Pass
			1	19.114	/	Pass
		5320	2	19.113	/	Pass
			1	19.081	/	Pass
		5500	2	19.179	/	Pass
			1	19.112	/	Pass
		5580	2	19.108	/	Pass
			1	19.113	/	Pass
		5700	2	19.121	/	Pass
			1	19.132	/	Pass
		5745	2	19.100	/	Pass
			1	19.082	/	Pass
		5785	2	19.109	/	Pass
			1	19.164	/	Pass
		5825	2	19.088	/	Pass
			1	19.107	/	Pass
802.11ax (HEW40)	MIMO	5720	2	19.142	/	Pass
			1	37.797	/	Pass
		5190	2	37.769	/	Pass
			1	37.721	/	Pass
		5230	2	37.663	/	Pass
			1	37.787	/	Pass
		5270	2	37.727	/	Pass
			1	37.803	/	Pass
		5310	2	37.834	/	Pass
			1	37.675	/	Pass
		5510	2	37.852	/	Pass
			1	37.743	/	Pass
		5550	2	37.829	/	Pass
			1	37.793	/	Pass
		5670	2	37.809	/	Pass
			1	37.921	/	Pass
		5755	2	37.765	/	Pass
			1	37.690	/	Pass
802.11ax (HEW80)	MIMO	5795	2	37.748	/	Pass
			1	37.776	/	Pass
		5710	2	37.713	/	Pass
			1	76.894	/	Pass
		5210	2	76.969	/	Pass
			1	77.114	/	Pass
		5290	2	76.900	/	Pass
			1	76.816	/	Pass
		5530	2	76.855	/	Pass
			1	77.021	/	Pass

			2	76.914	/	Pass
			1	76.972	/	Pass
		5775	2	76.947	/	Pass
			1	77.113	/	Pass
		5690	2	76.878	/	Pass
			1	155.004	/	Pass
802.11ax (HEW160)	MIMO	5570	2	155.516	/	Pass
			1	155.647	/	Pass
		5250	2	155.879	/	Pass
			1	155.879	/	Pass

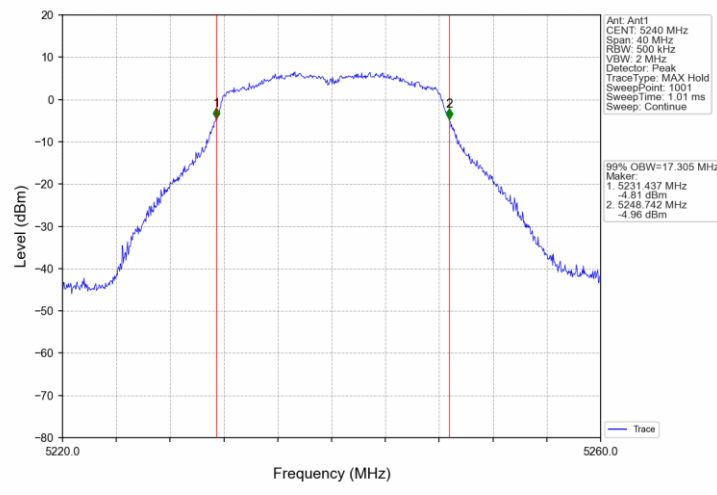
99% Bandwidth test Graphs



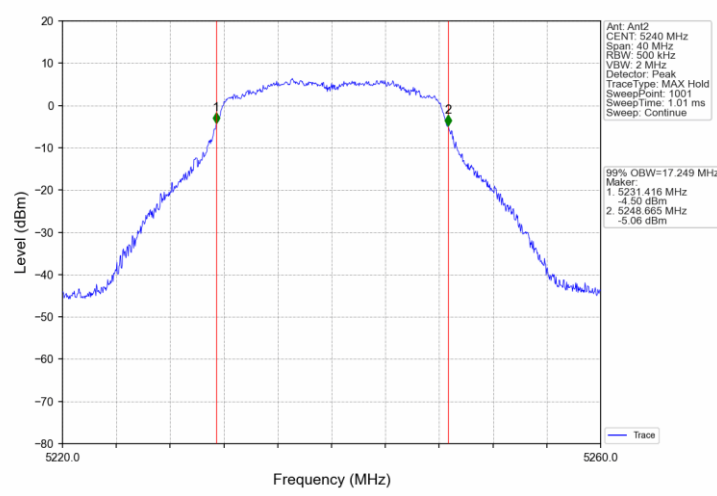
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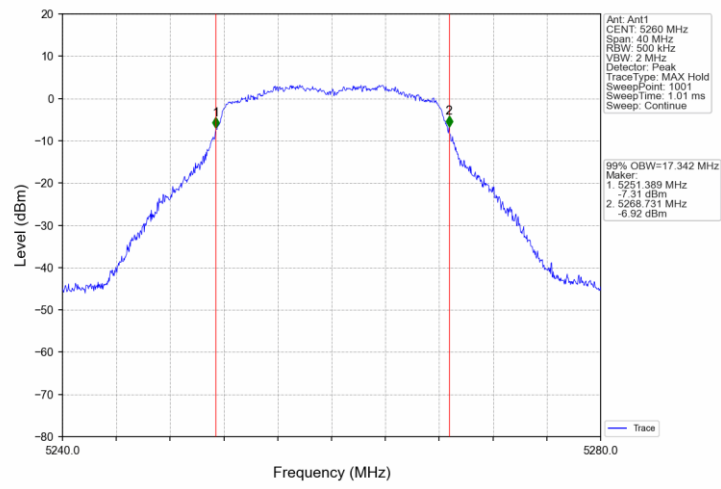
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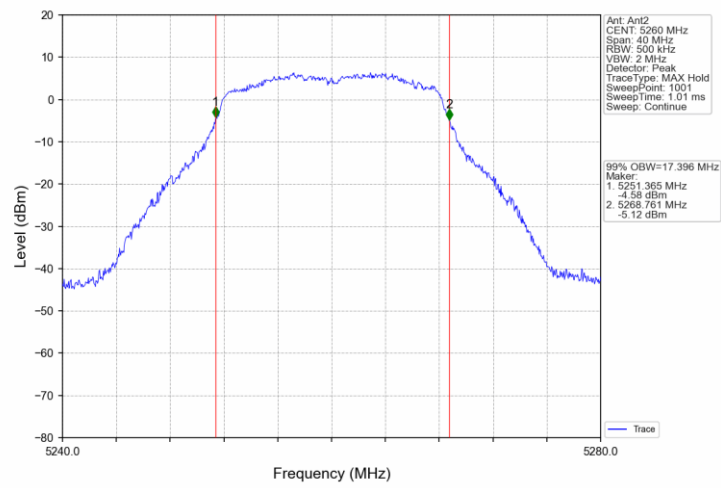
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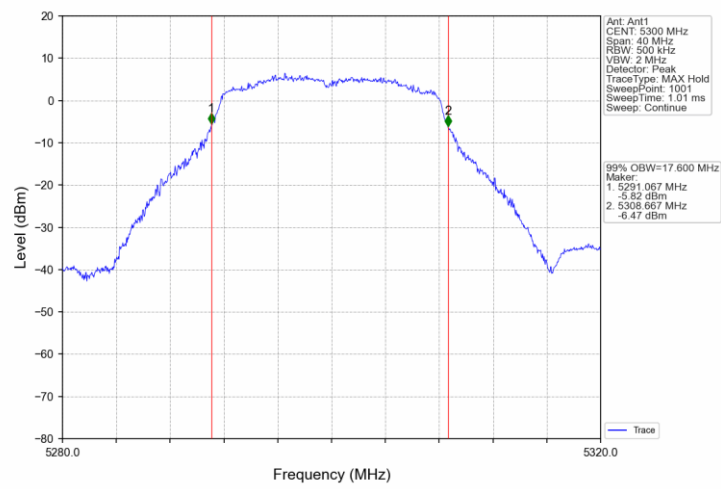
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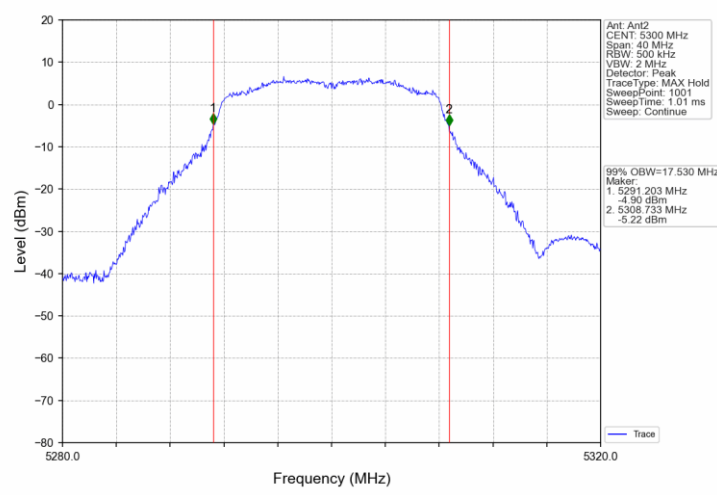
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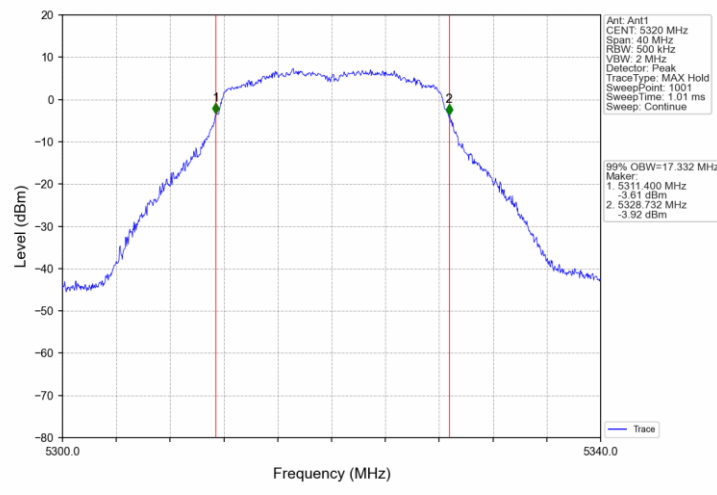
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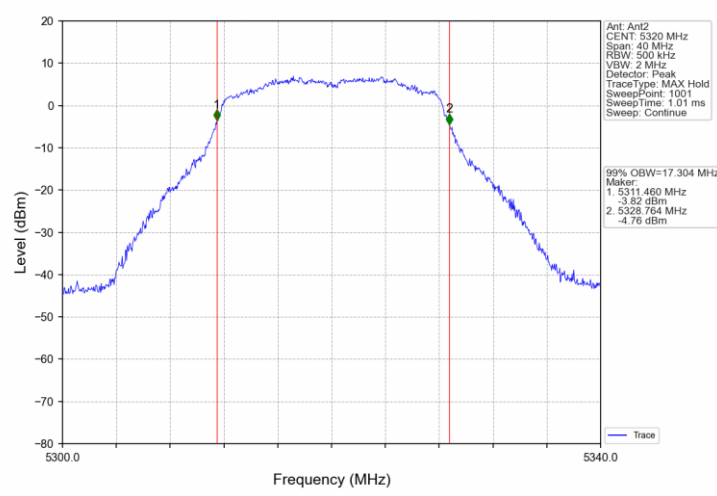
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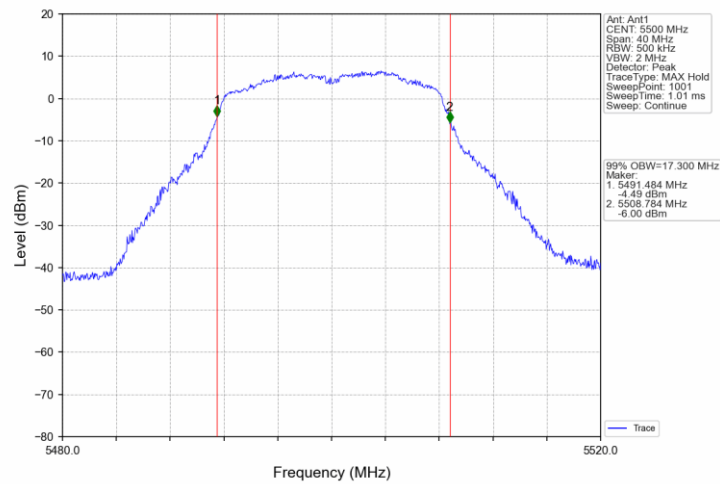
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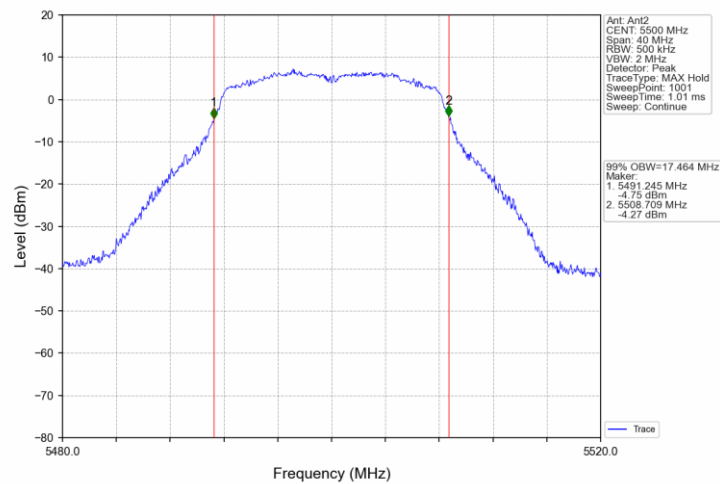
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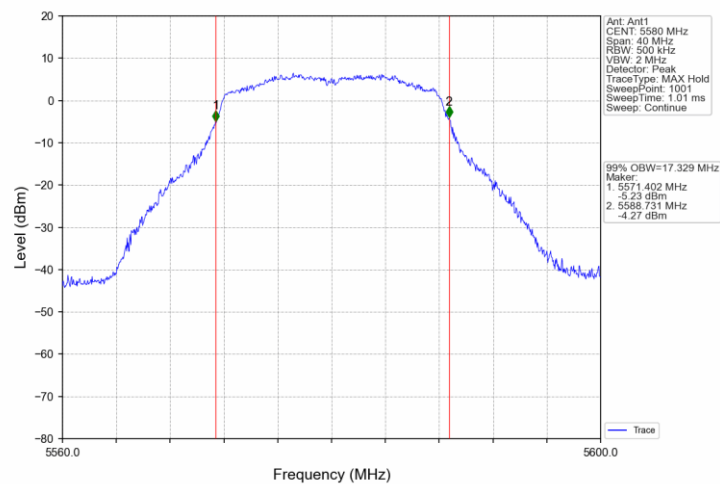
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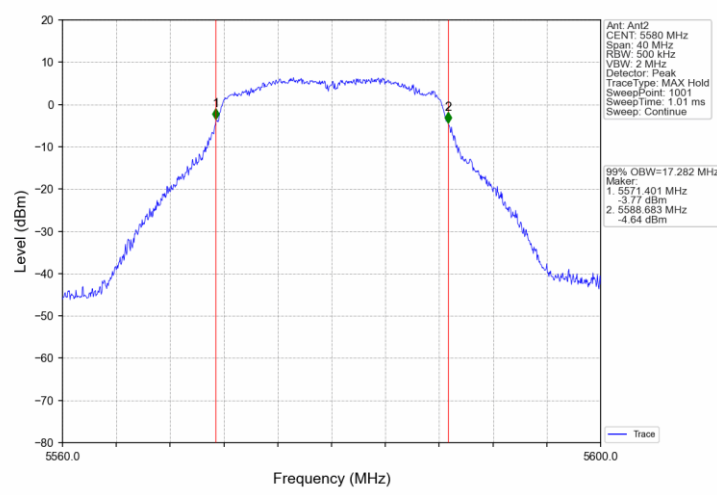
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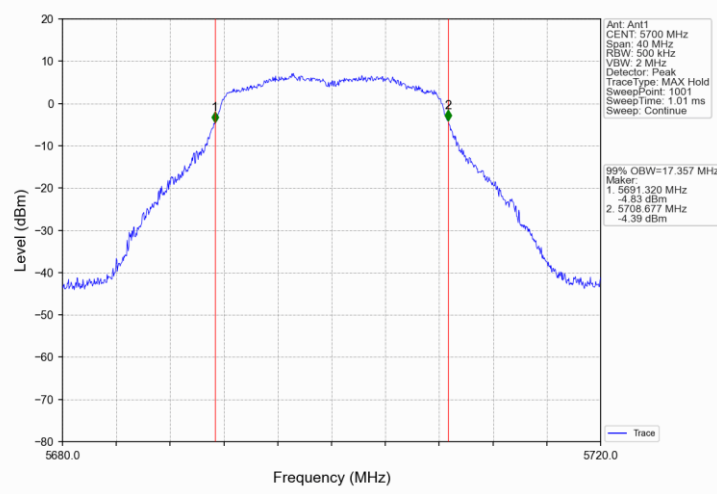
802.11a_MCH_5580MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant2_NTNV



802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_HCH_5700MHz_Ant2_NTNV

