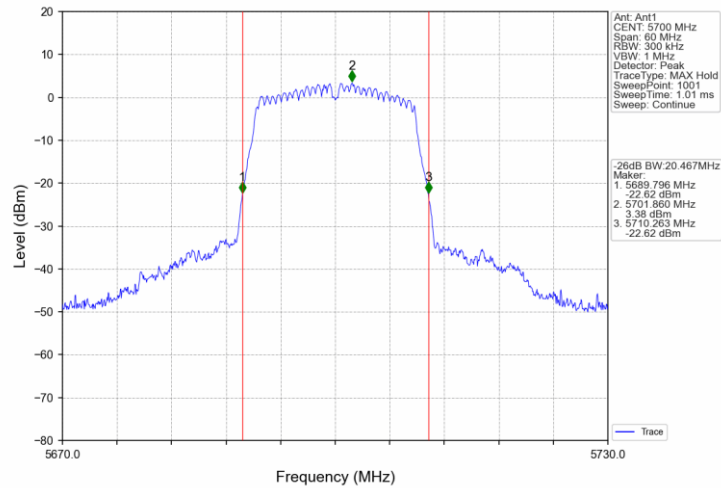
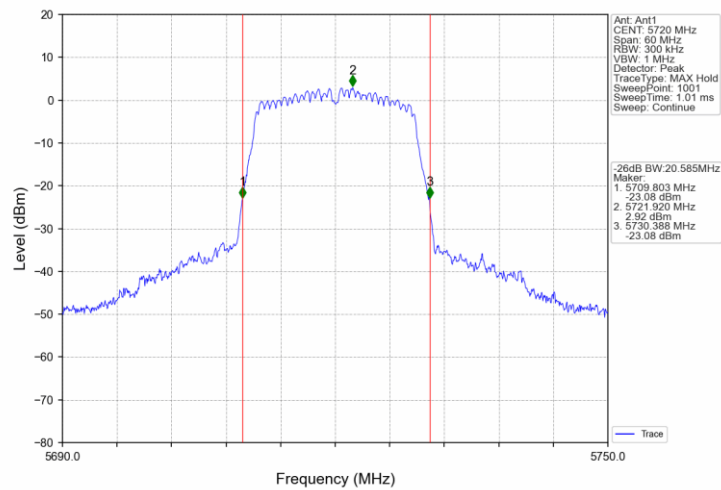
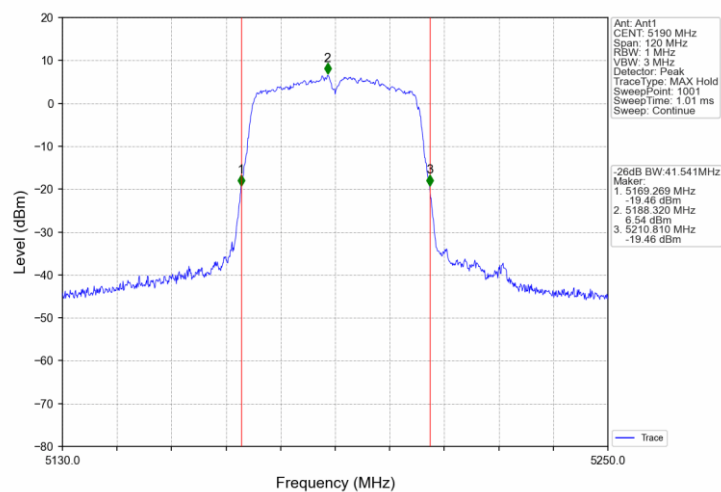




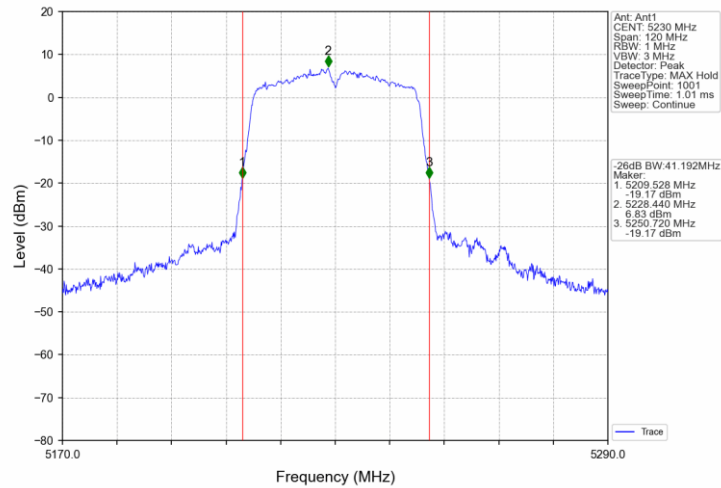
802.11n(HT20)_HCH_5720MHz_AntA_NTNV



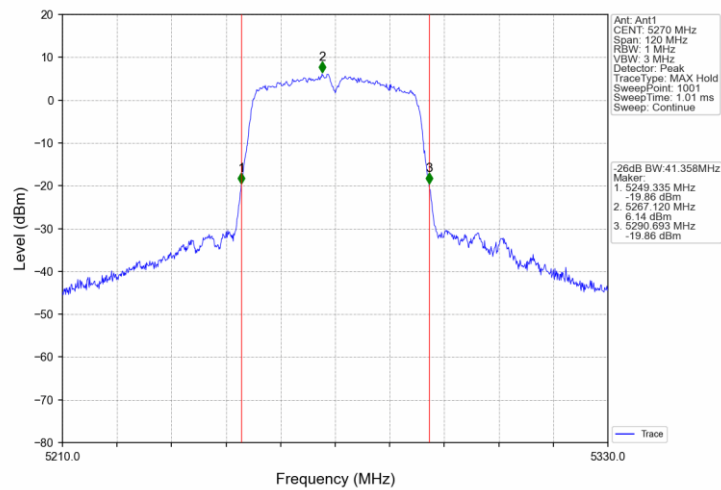
802.11n(HT40)_LCH_5190MHz_AntA_NTNV



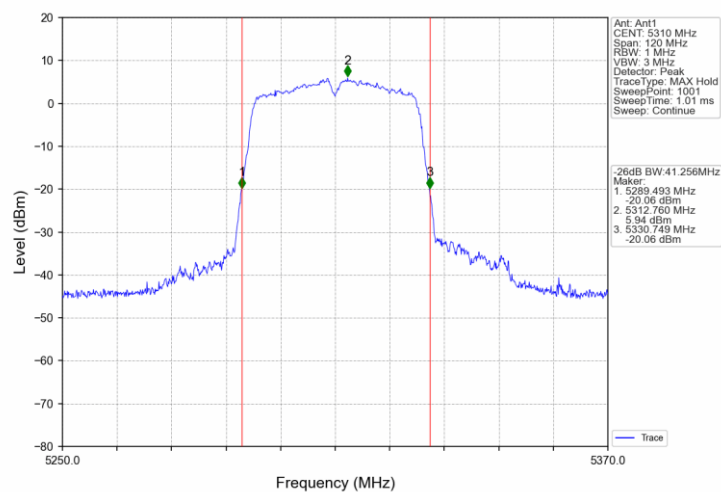
802.11n(HT40)_HCH_5230MHz_AntA_NTNV



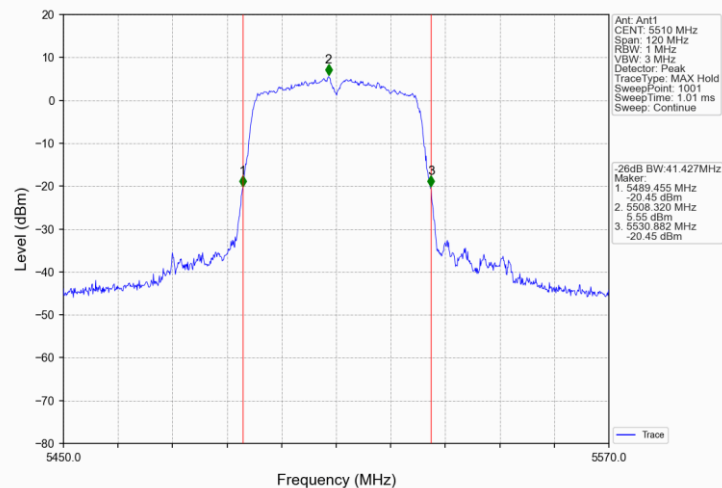
802.11n(HT40)_LCH_5270MHz_AntA_NTNV



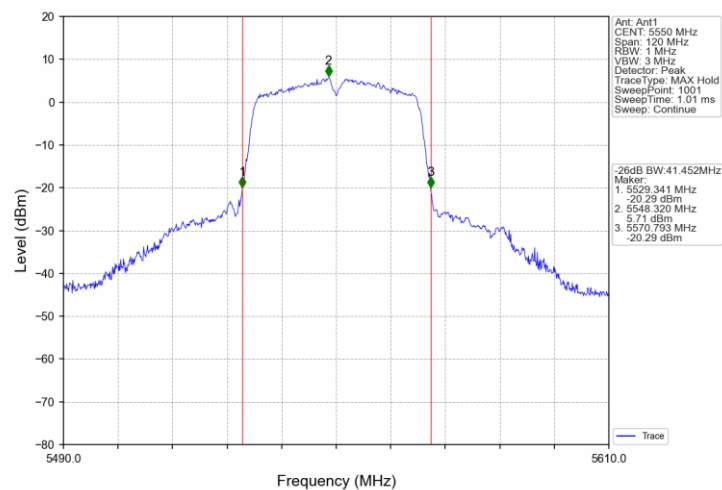
802.11n(HT40)_HCH_5310MHz_AntA_NTNV



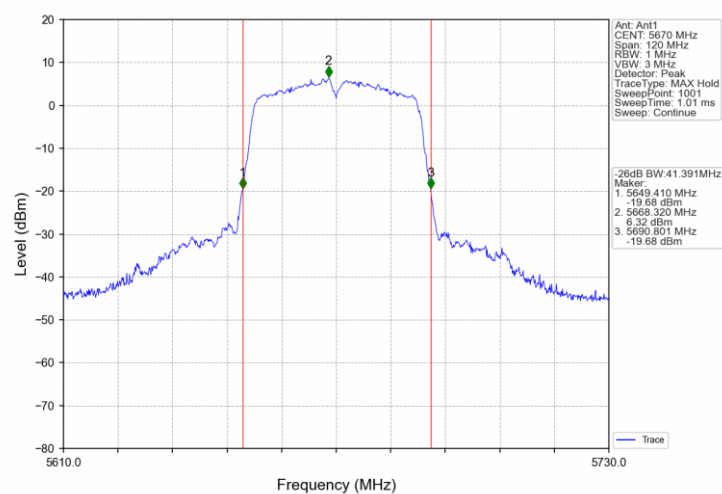
802.11n(HT40)_LCH_5510MHz_AntA_NTNV



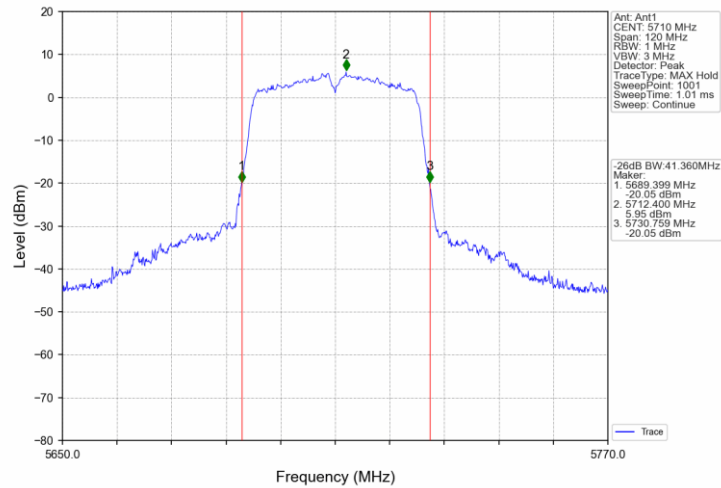
802.11n(HT40)_MCH_5550MHz_AntA_NTNV



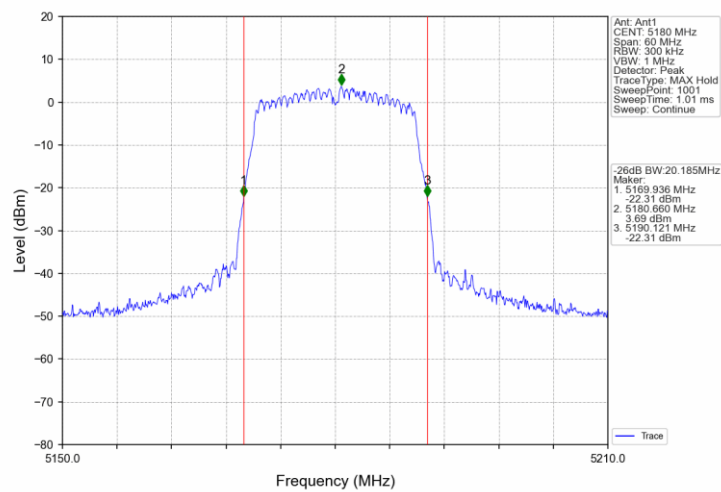
802.11n(HT40)_HCH_5670MHz_AntA_NTNV



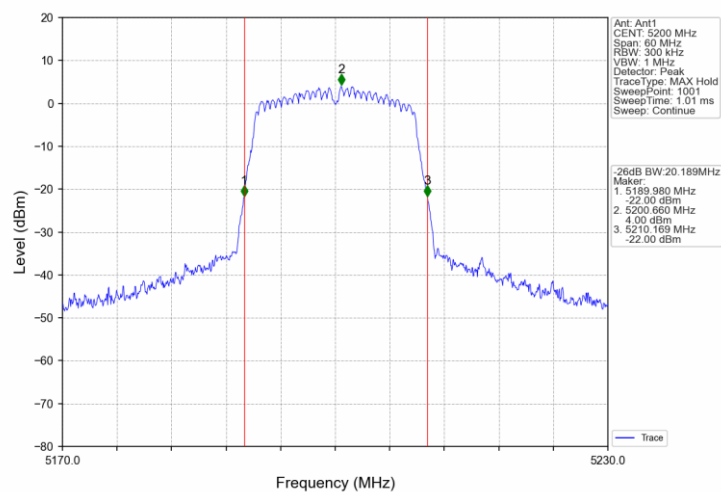
802.11n(HT40)_HCH_5710MHz_AntA_NTNV



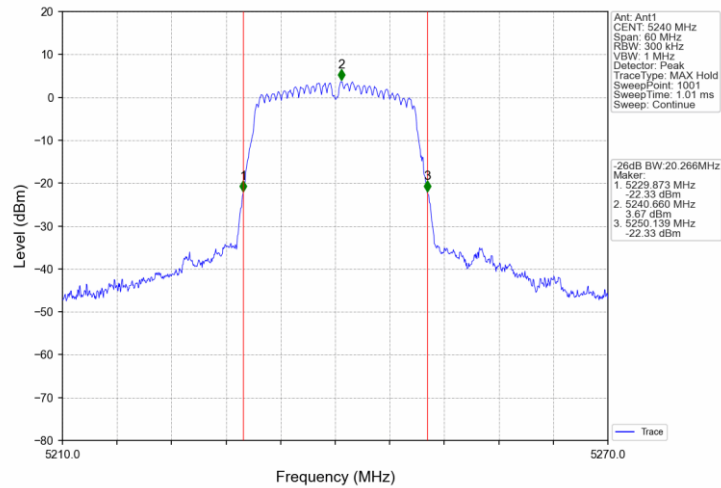
802.11ac(VHT20)_LCH_5180MHz_AntA_NTNV



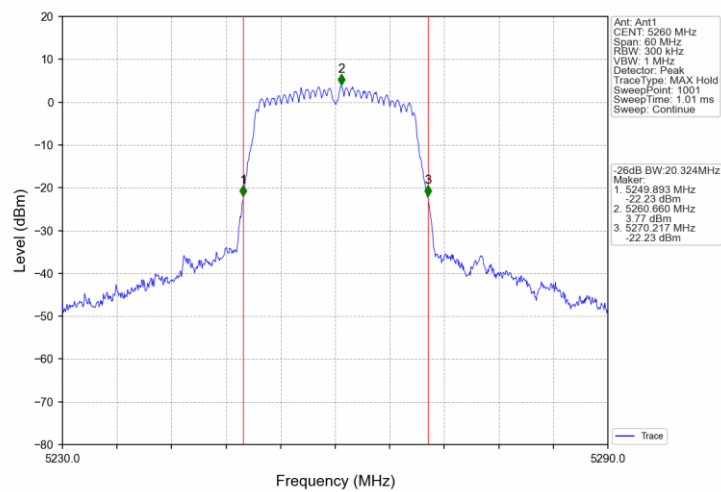
802.11ac(VHT20)_MCH_5200MHz_AntA_NTNV



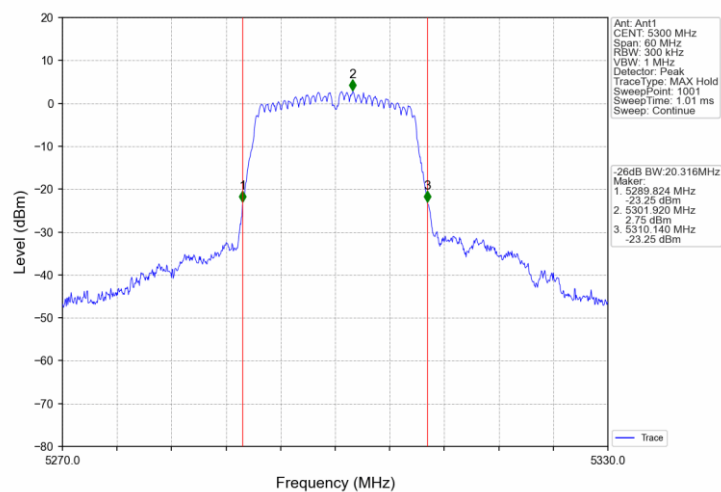
802.11ac(VHT20)_HCH_5240MHz_AntA_NTNV



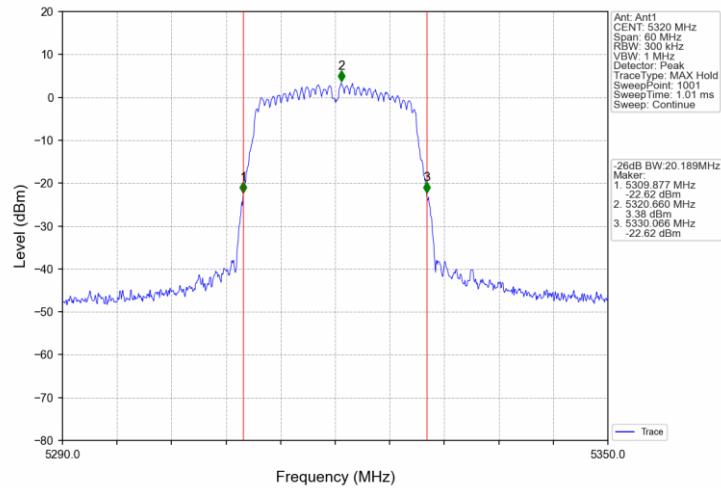
802.11ac(VHT20)_LCH_5260MHz_AntA_NTNV



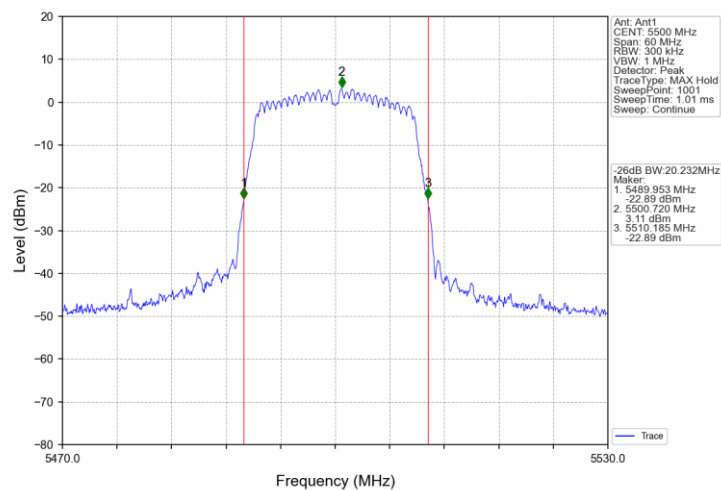
802.11ac(VHT20)_MCH_5300MHz_AntA_NTNV



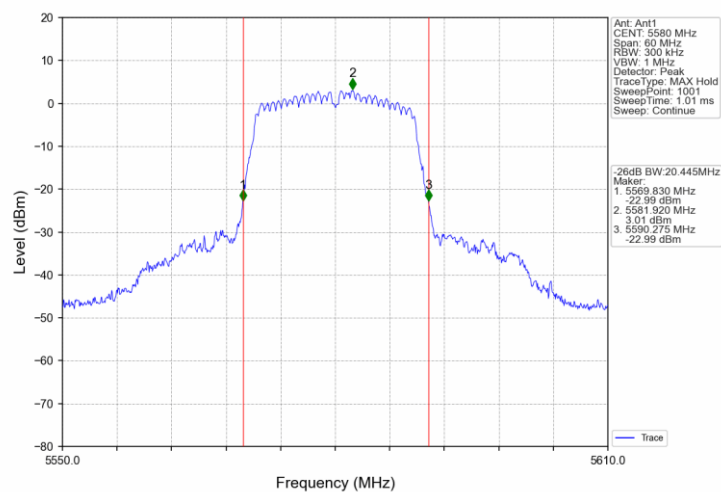
802.11ac(VHT20)_HCH_5320MHz_AntA_NTNV



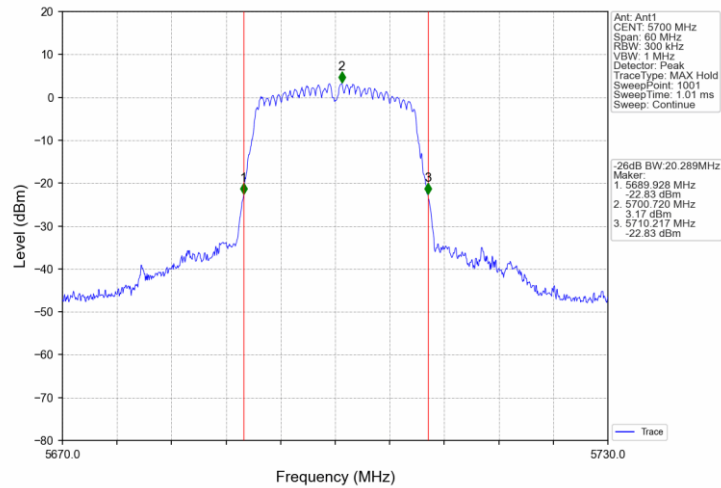
802.11ac(VHT20)_LCH_5500MHz_AntA_NTNV



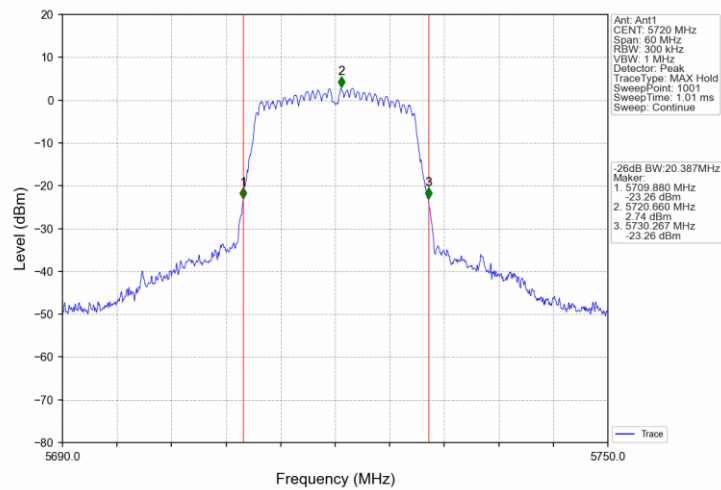
802.11ac(VHT20)_MCH_5580MHz_AntA_NTNV



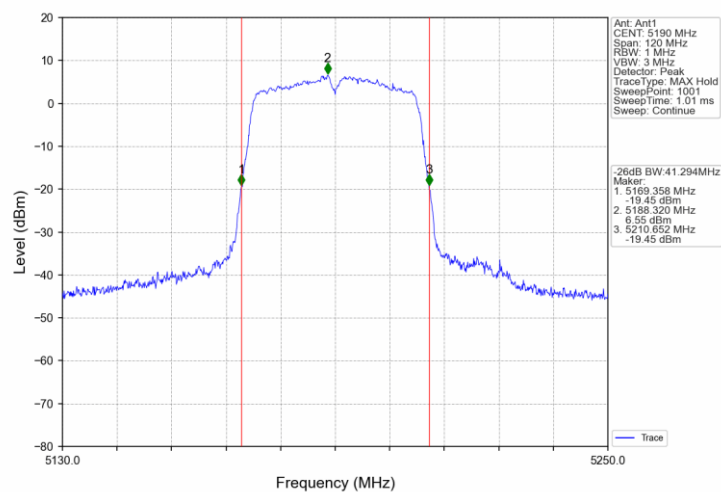
802.11ac(VHT20)_HCH_5700MHz_AntA_NTNV



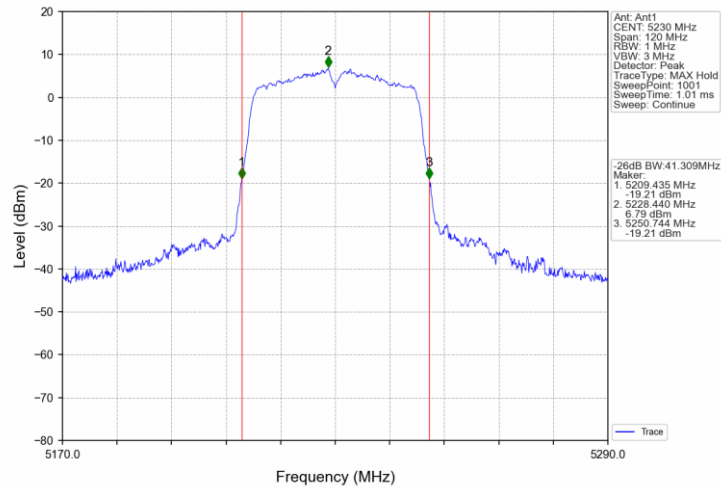
802.11ac(VHT20)_HCH_5720MHz_AntA_NTNV



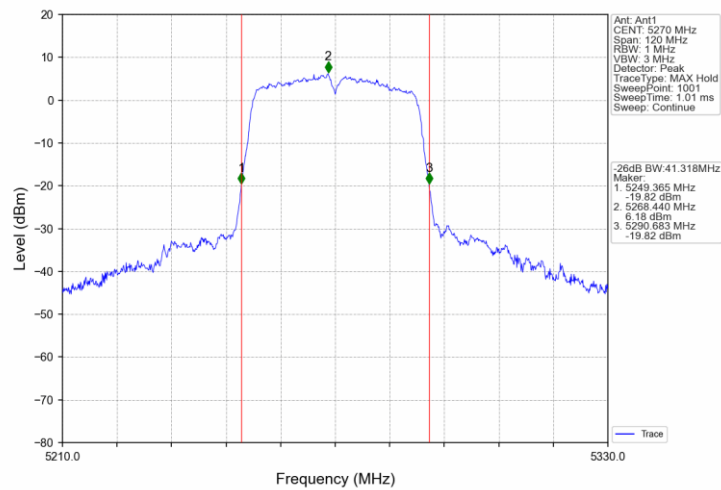
802.11ac(VHT40)_LCH_5190MHz_AntA_NTNV



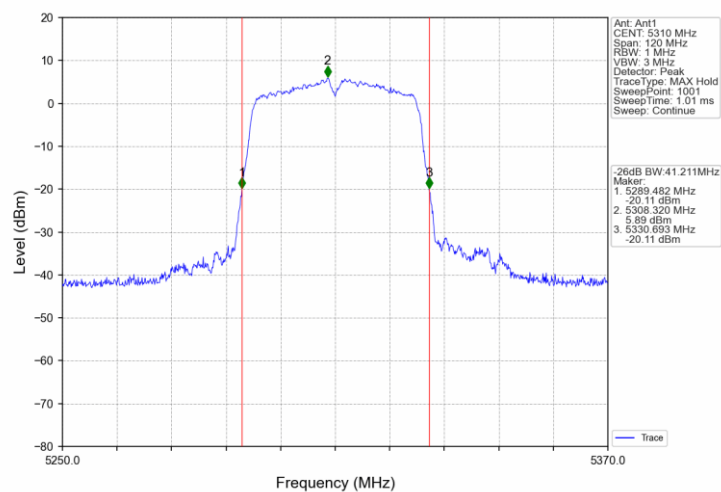
802.11ac(VHT40)_HCH_5230MHz_AntA_NTNV



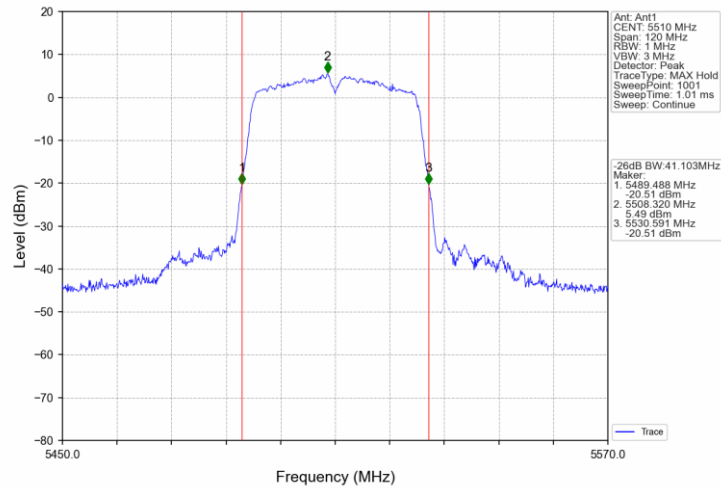
802.11ac(VHT40)_LCH_5270MHz_AntA_NTNV



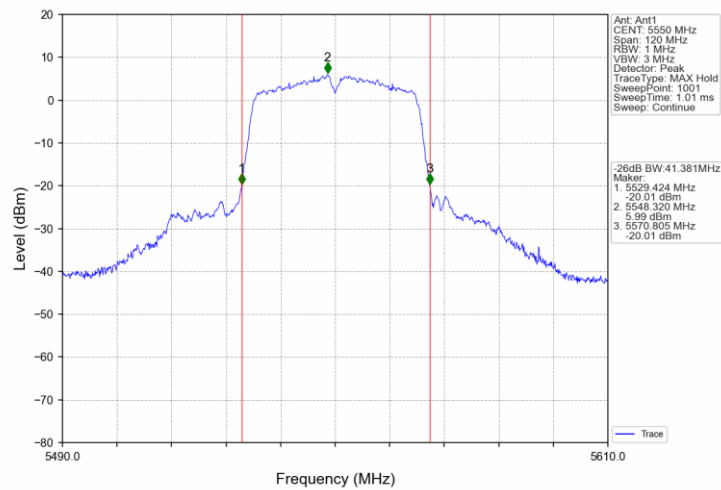
802.11ac(VHT40)_HCH_5310MHz_AntA_NTNV



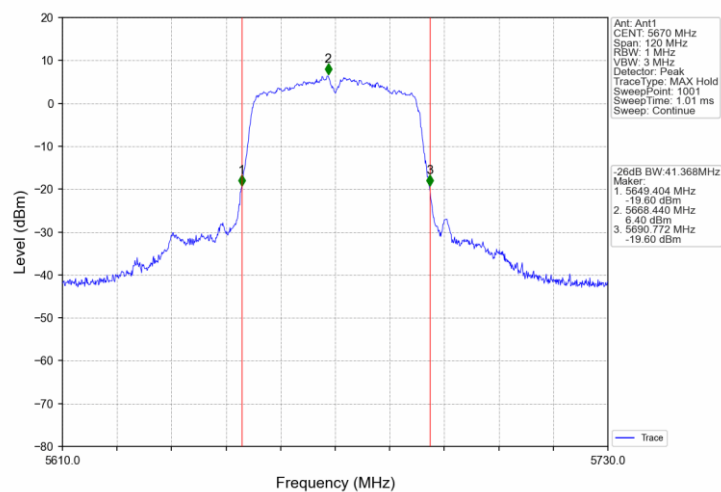
802.11ac(VHT40)_LCH_5510MHz_AntA_NTNV



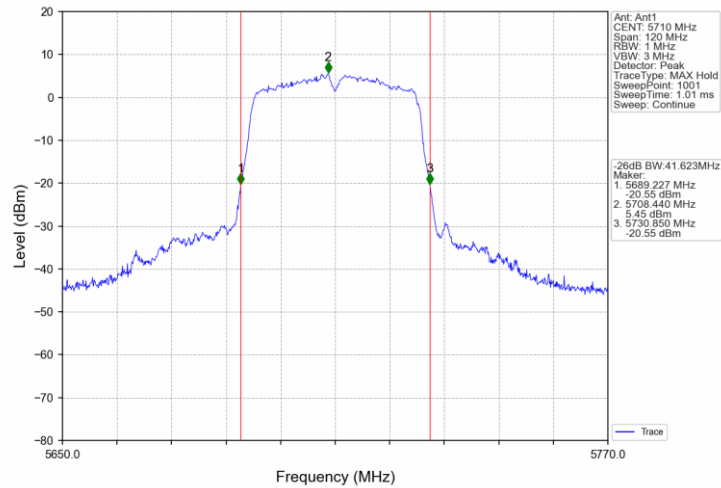
802.11ac(VHT40) MCH_5550MHz_AntA_NTNV



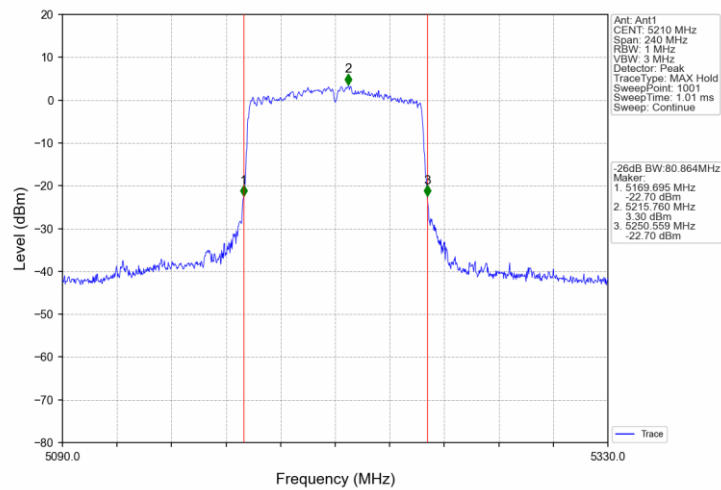
802.11ac(VHT40) HCH_5670MHz_AntA_NTNV



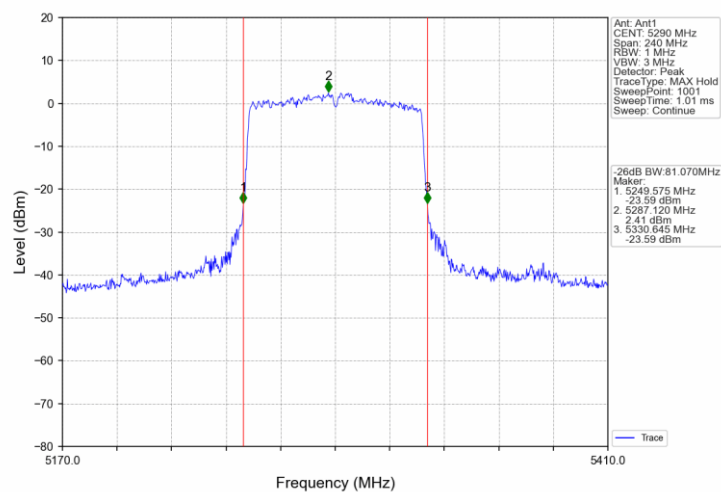
802.11ac(VHT40) HCH_5710MHz_AntA_NTNV



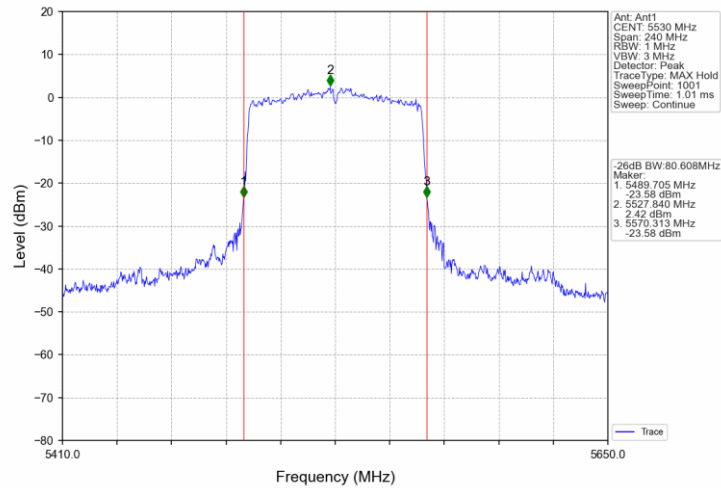
802.11ac(VHT80) MCH_5210MHz_AntA_NTNV



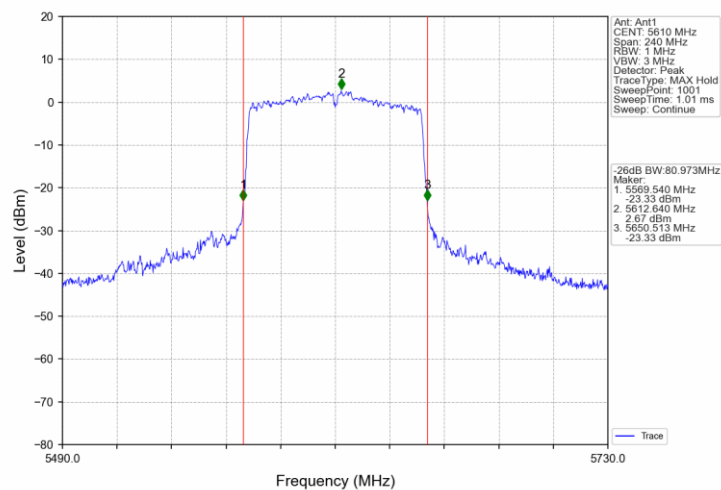
802.11ac(VHT80) MCH_5290MHz_AntA_NTNV



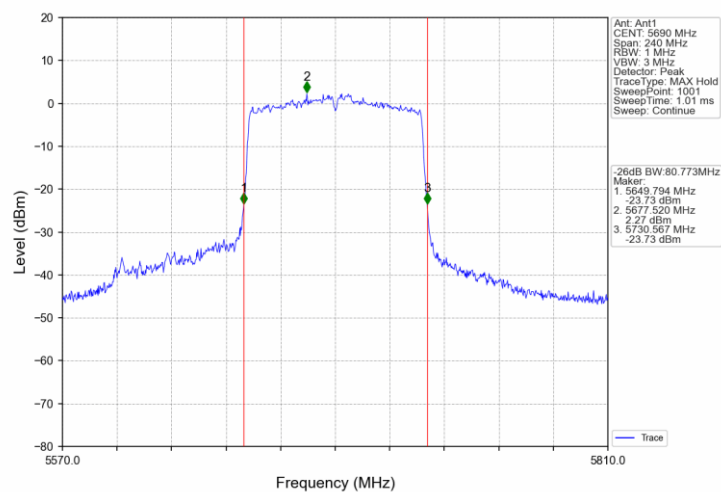
802.11ac(VHT80) LCH_5530MHz_AntA_NTNV



802.11ac(VHT80)_HCH_5610MHz_AntA_NTNV



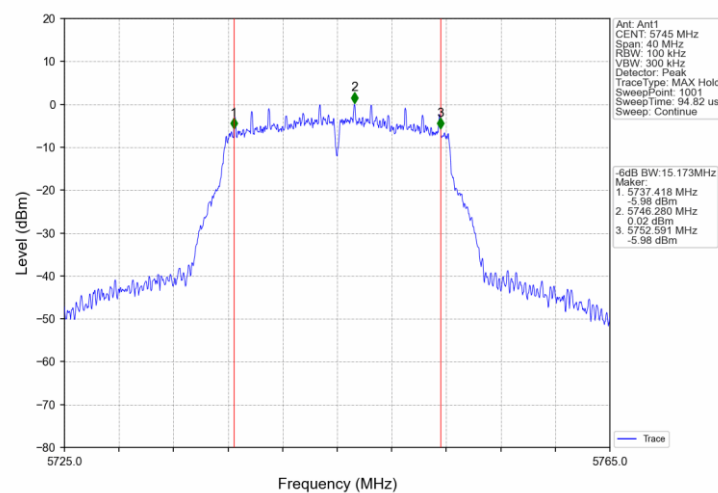
802.11ac(VHT80)_HCH_5690MHz_AntA_NTNV



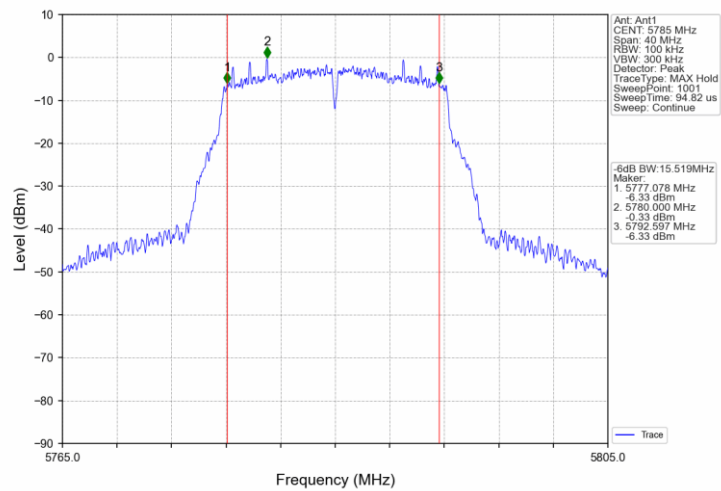
6dB bandwidth:

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	B	15.173	≥ 0.5	Pass
		5785	B	15.519	≥ 0.5	Pass
		5825	B	15.169	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	B	15.167	≥ 0.5	Pass
		5785	B	15.156	≥ 0.5	Pass
		5825	B	15.166	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	B	35.150	≥ 0.5	Pass
		5795	B	35.169	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	B	15.169	≥ 0.5	Pass
		5785	B	15.162	≥ 0.5	Pass
		5825	B	15.168	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	B	35.150	≥ 0.5	Pass
		5795	B	35.170	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	B	75.154	≥ 0.5	Pass
802.11a	SISO	5745	A	15.171	≥ 0.5	Pass
		5785	A	15.165	≥ 0.5	Pass
		5825	A	15.163	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	A	17.165	≥ 0.5	Pass
		5785	A	16.356	≥ 0.5	Pass
		5825	A	16.594	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	A	35.148	≥ 0.5	Pass
		5795	A	35.163	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	A	16.584	≥ 0.5	Pass
		5785	A	16.322	≥ 0.5	Pass
		5825	A	16.357	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	A	35.143	≥ 0.5	Pass
		5795	A	35.147	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	A	75.144	≥ 0.5	Pass

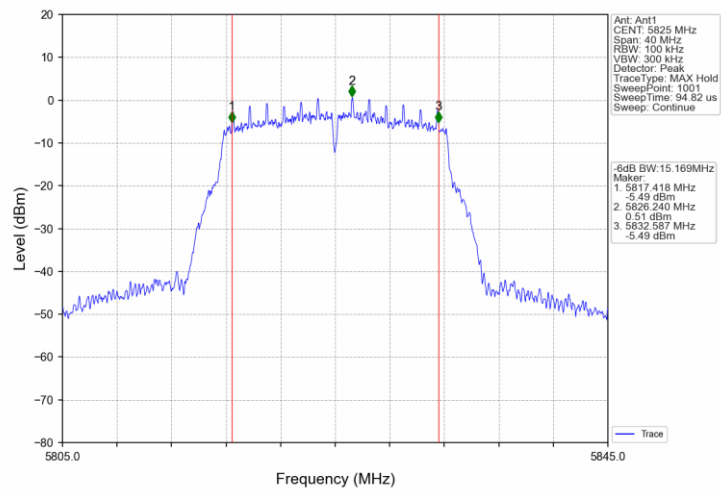
802.11a_LCH_5745MHz_AntB_NTNV



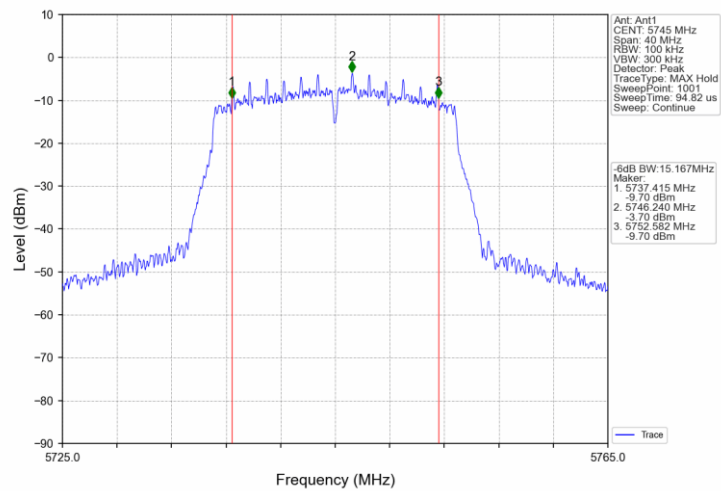
802.11a_MCH_5785MHz_AntB_NTNV



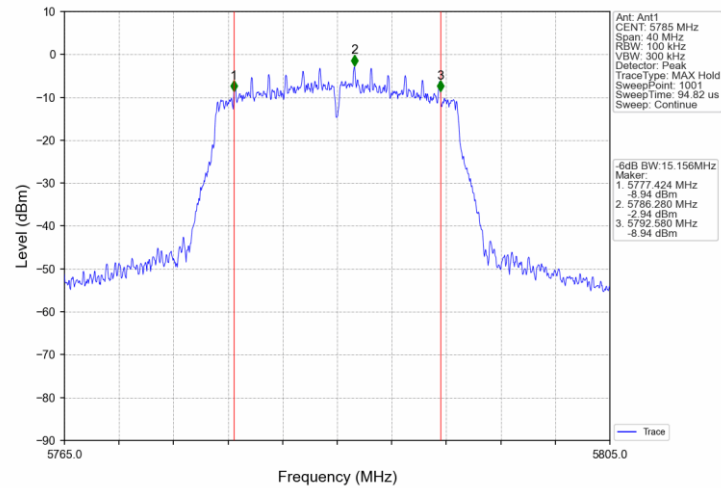
802.11a_HCH_5825MHz_AntB_NTNV



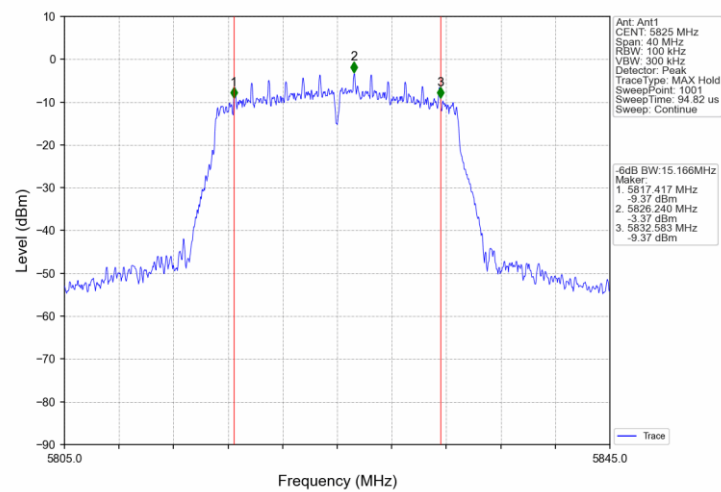
802.11n(HT20)_LCH_5745MHz_AntB_NTNV



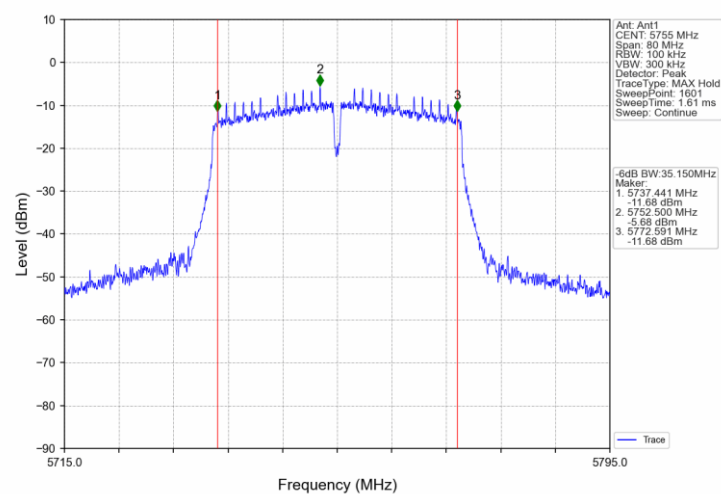
802.11n(HT20)_MCH_5785MHz_AntB_NTNV



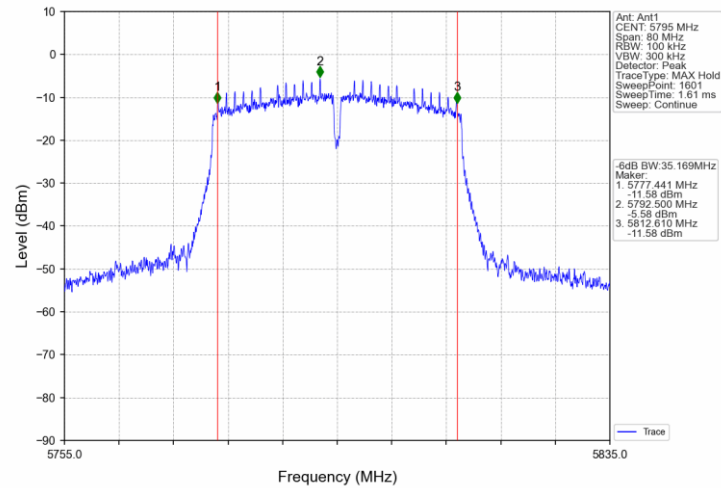
802.11n(HT20) HCH 5825MHz_AntB_NTNV



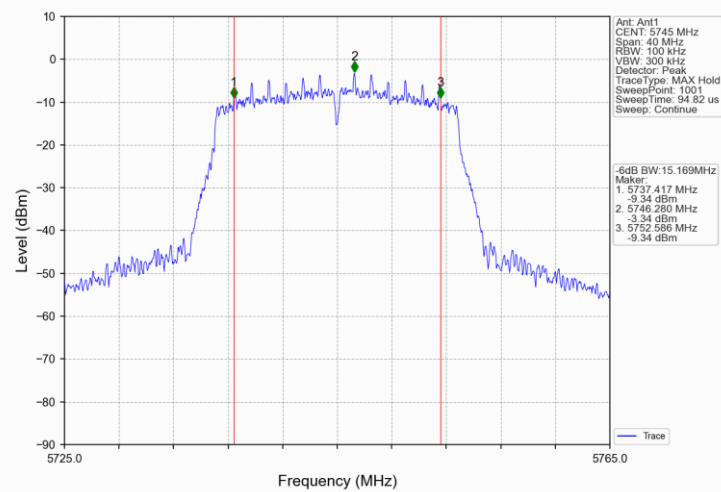
802.11n(HT40) LCH 5755MHz_AntB_NTNV



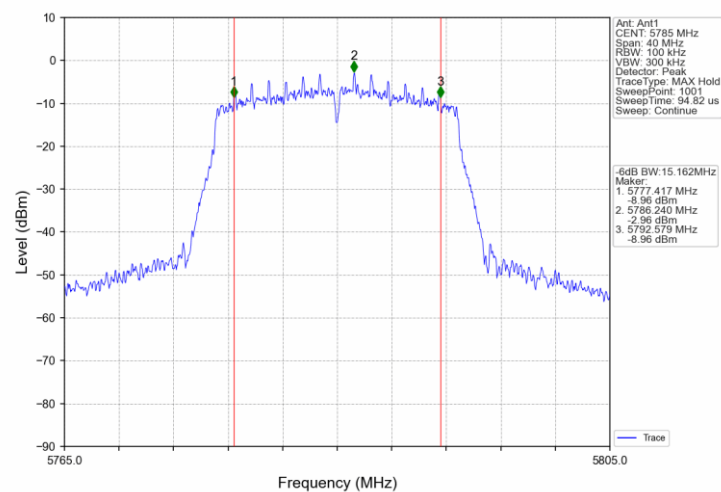
802.11n(HT40) HCH 5795MHz_AntB_NTNV



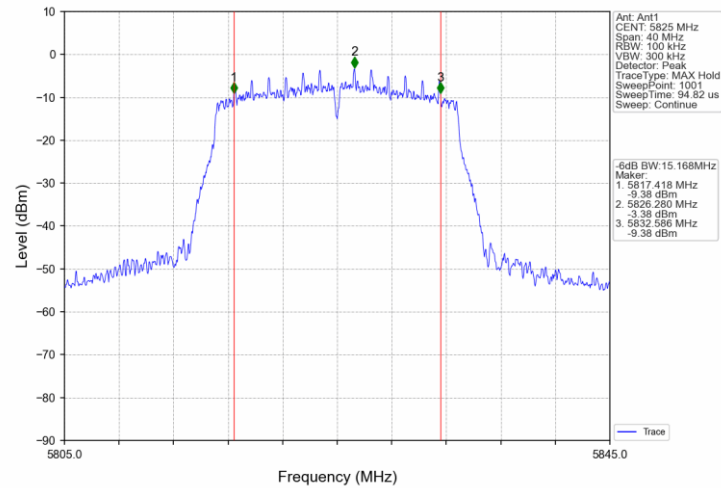
802.11ac(VHT20)_LCH_5745MHz_AntB_NTNV



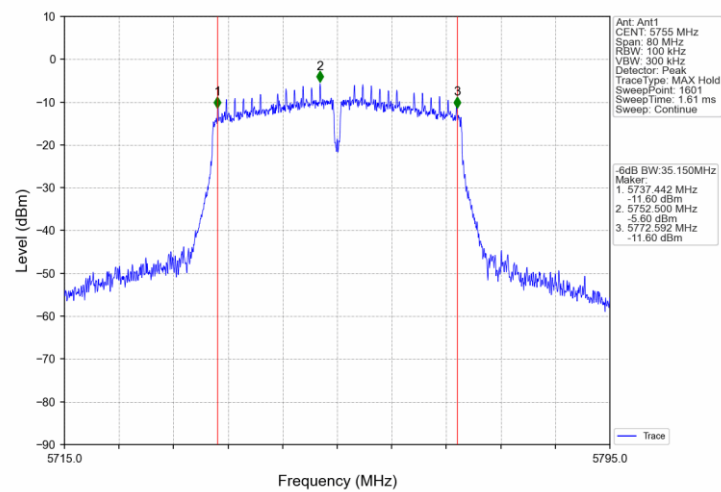
802.11ac(VHT20)_MCH_5785MHz_AntB_NTNV



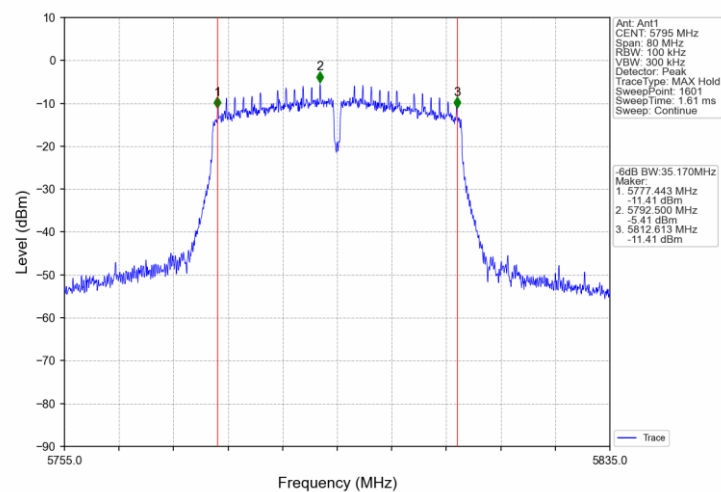
802.11ac(VHT20)_HCH_5825MHz_AntB_NTNV



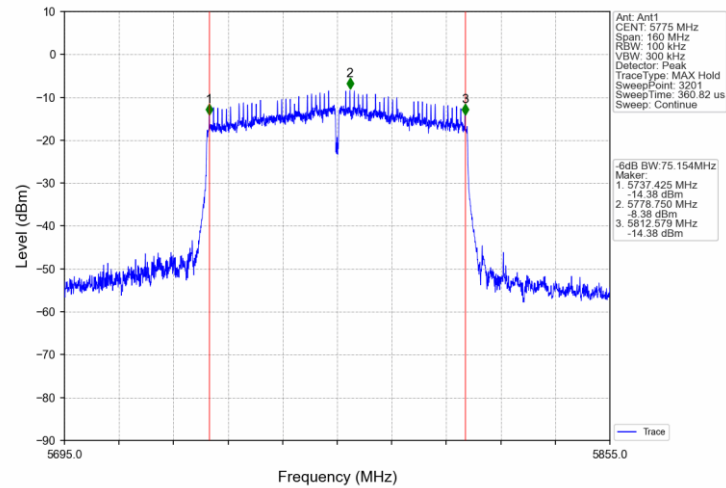
802.11ac(VHT40)_LCH_5755MHz_AntB_NTNV



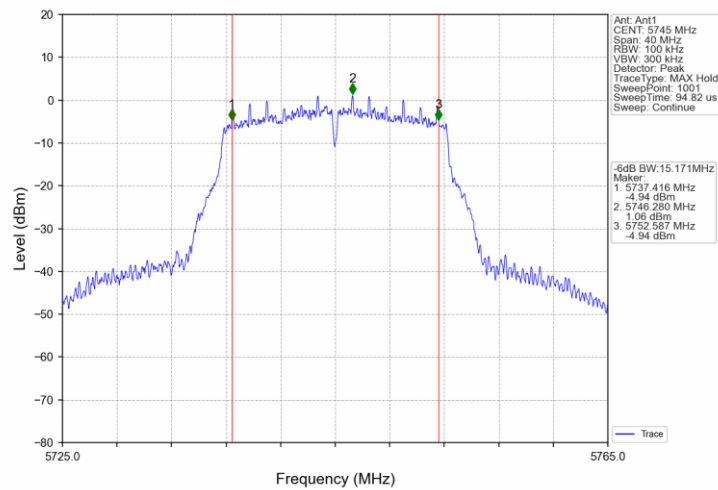
02.11ac(VHT40)_HCH_5795MHz_AntB_NTNV



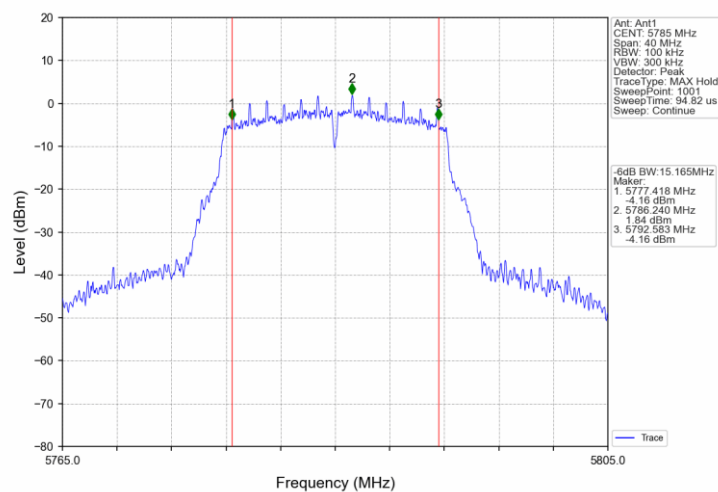
802.11ac(VHT80)_MCH_5775MHz_AntB_NTNV



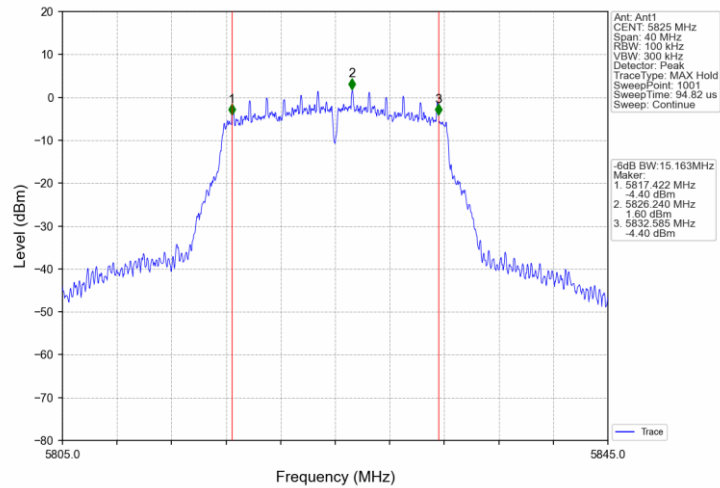
802.11a_LCH_5745MHz_AntA_NTNV



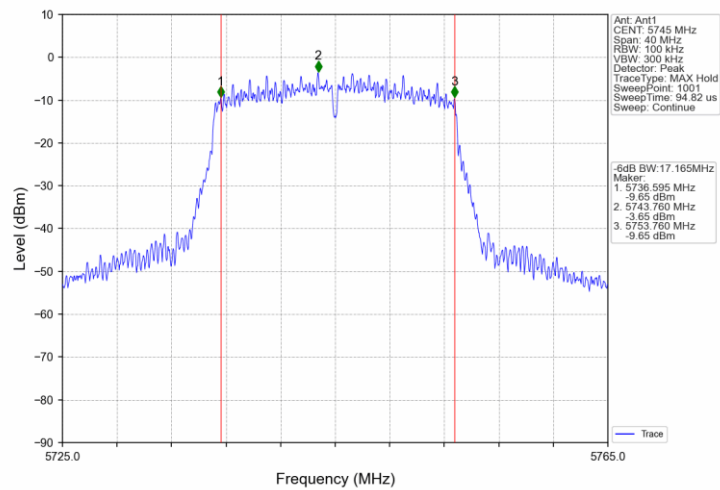
802.11a_MCH_5785MHz_AntA_NTNV



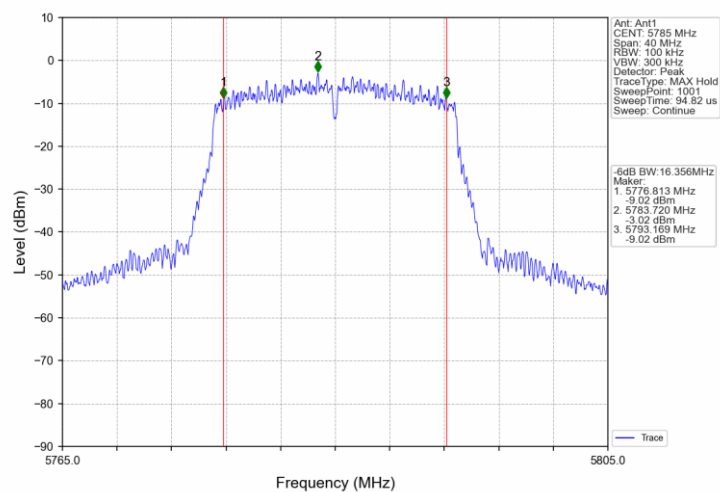
802.11a_HCH_5825MHz_AntA_NTNV



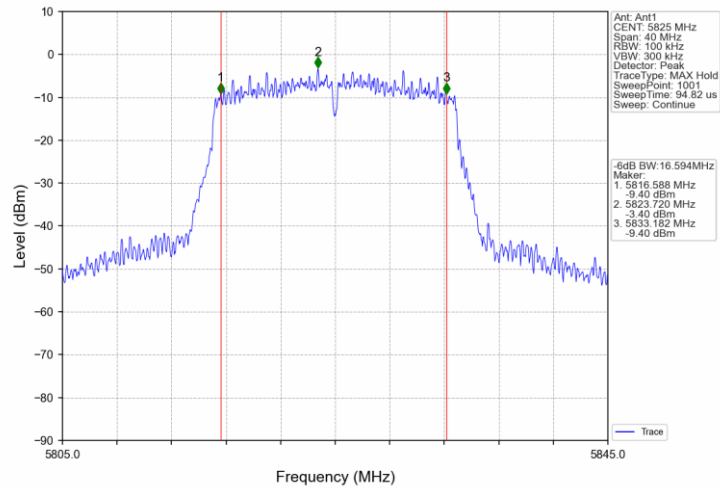
802.11n(HT20) LCH_5745MHz_AntA_NTNV



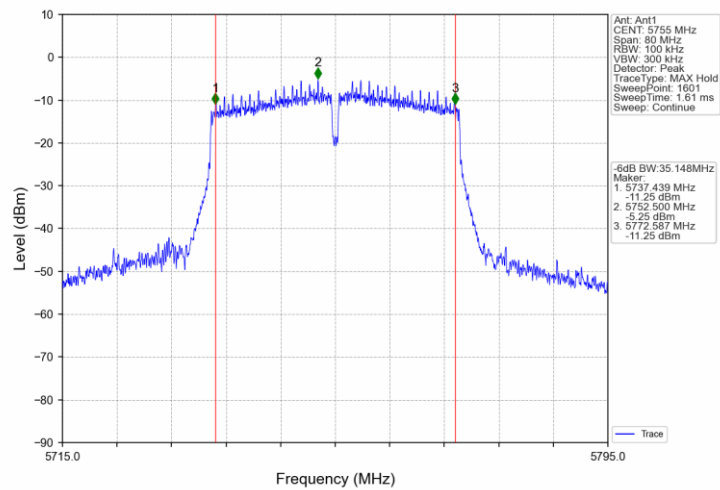
802.11n(HT20) MCH_5785MHz_AntA_NTNV



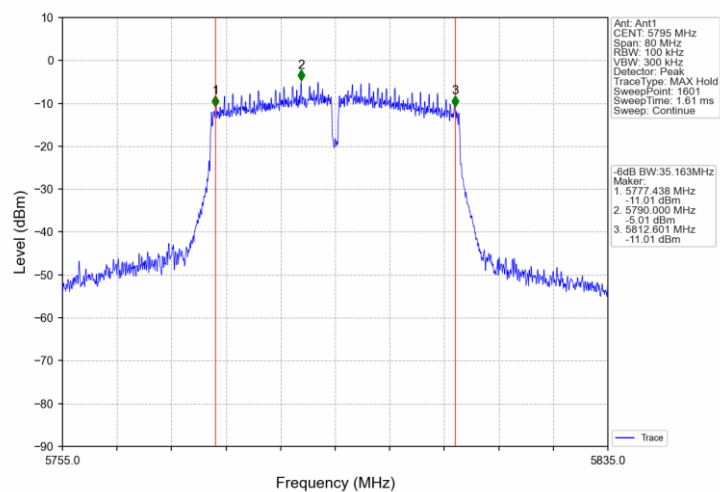
802.11n(HT20) HCH_5825MHz_AntA_NTNV



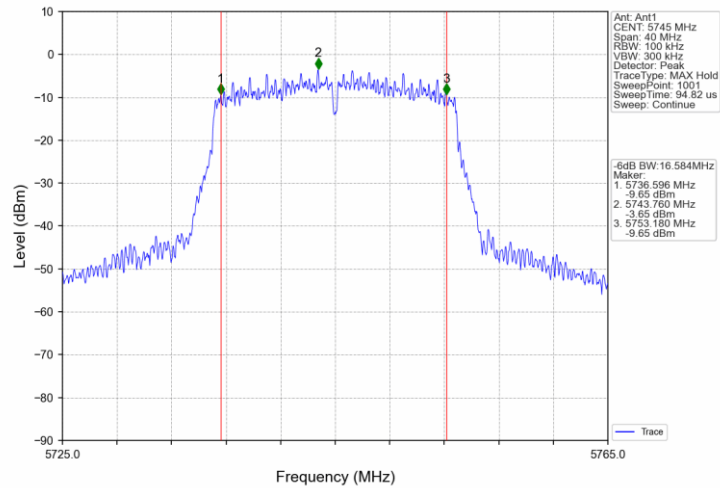
802.11n(HT40)_LCH_5825MHz_AntA_NTNV



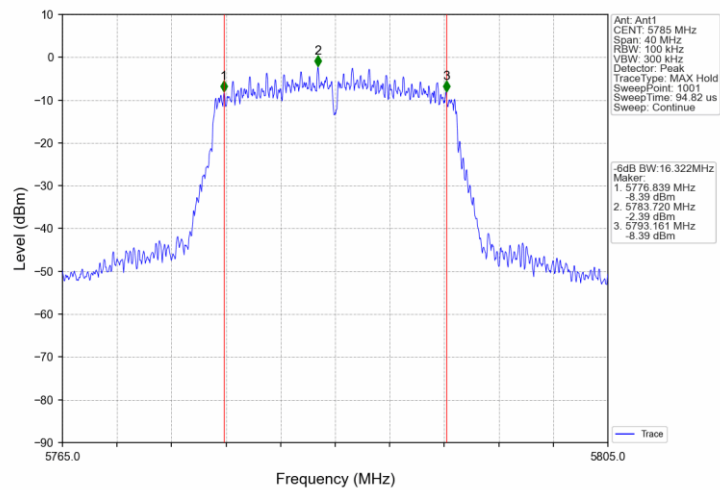
802.11n(HT40)_HCH_5795MHz_AntA_NTNV



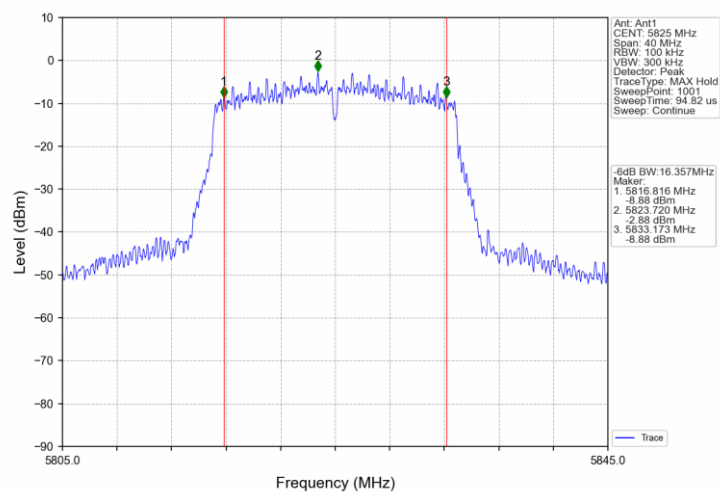
802.11ac(VHT20)_LCH_5745MHz_AntA_NTNV



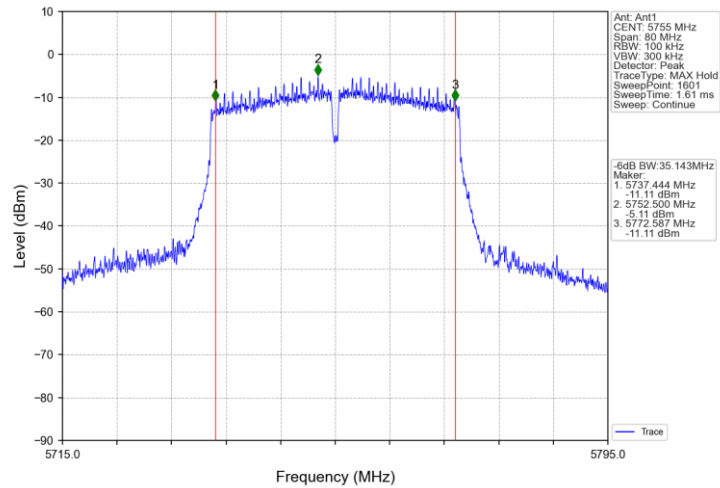
802.11ac(VHT20)_MCH_5785MHz_AntA_NTNV



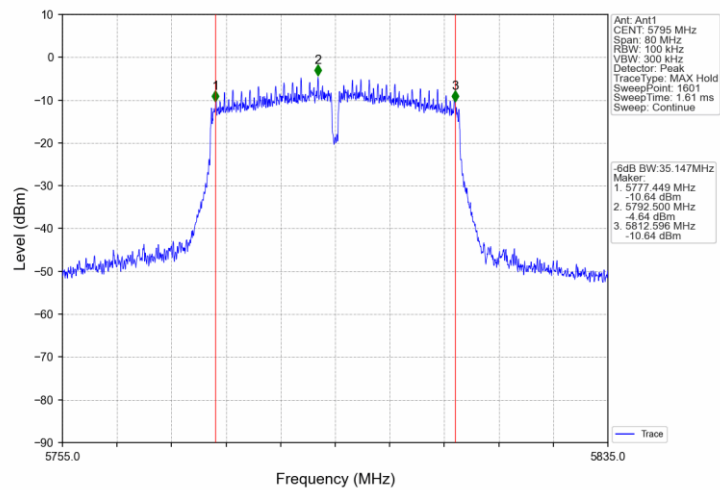
802.11ac(VHT20)_HCH_5825MHz_AntA_NTNV



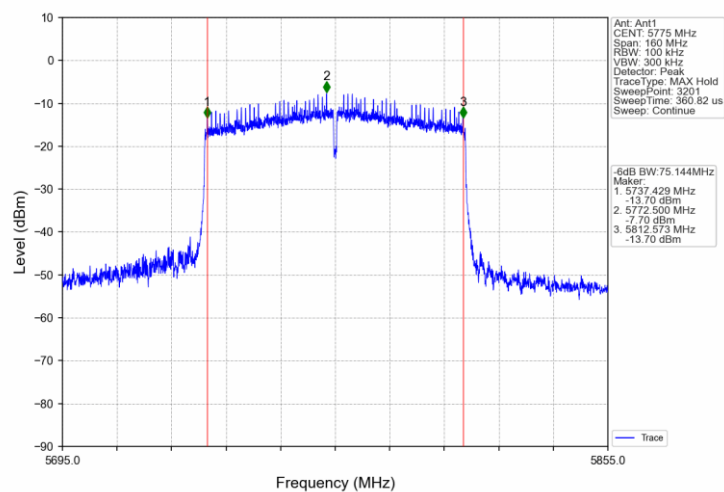
802.11ac(VHT40)_LCH_5755MHz_AntA_NTNV



802.11ac(VHT40)_HCH_5795MHz_AntA_NTNV



802.11ac(VHT80)_MCH_5775MHz_AntA_NTNV



99% Bandwidth Test Result

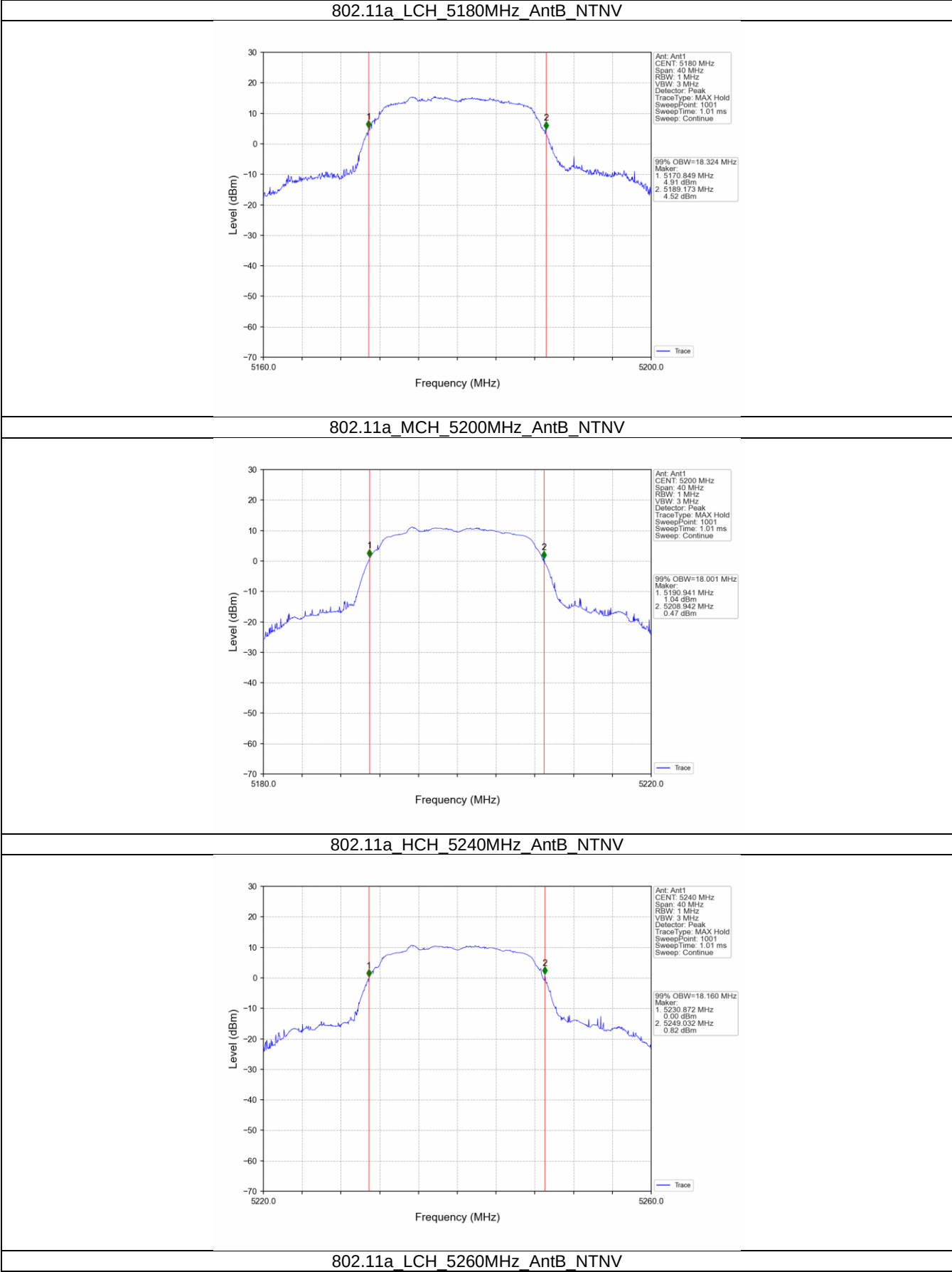
Mode	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
			Result	Limit	
802.11a	5180	B	18.324	/	Pass
	5200	B	18.001	/	Pass
	5240	B	18.160	/	Pass
	5260	B	18.553	/	Pass
	5300	B	18.254	/	Pass
	5320	B	18.519	/	Pass
	5500	B	18.536	/	Pass
	5580	B	18.808	/	Pass
	5700	B	17.731	/	Pass
	5720 UNII-2C	B	13.96	/	Pass
	5720 UNII-3	B	3.821	/	Pass
	5745	B	17.770	/	Pass
	5785	B	17.681	/	Pass
	5825	B	17.776	/	Pass
802.11n (HT20)	5180	B	18.342	/	Pass
	5200	B	18.376	/	Pass
	5240	B	18.452	/	Pass
	5260	B	18.416	/	Pass
	5300	B	18.568	/	Pass
	5320	B	18.301	/	Pass
	5500	B	18.271	/	Pass
	5580	B	18.327	/	Pass
	5700	B	18.329	/	Pass
	5720 UNII-2C	B	14.166	/	Pass
	5720 UNII-3	B	4.169	/	Pass
	5745	B	18.331	/	Pass
	5785	B	18.295	/	Pass
	5825	B	18.374	/	Pass
802.11n (HT40)	5190	B	37.735	/	Pass
	5230	B	37.829	/	Pass
	5270	B	38.130	/	Pass
	5310	B	37.710	/	Pass
	5510	B	37.754	/	Pass
	5550	B	37.754	/	Pass
	5670	B	37.718	/	Pass
	5710 UNII-2C	B	33.937	/	Pass
	5710 UNII-3	B	3.830	/	Pass
	5755	B	37.637	/	Pass
	5795	B	37.645	/	Pass
802.11ac (VHT20)	5180	B	18.332	/	Pass
	5200	B	18.385	/	Pass
	5240	B	18.442	/	Pass
	5260	B	18.441	/	Pass
	5300	B	18.589	/	Pass
	5320	B	18.290	/	Pass
	5500	B	18.277	/	Pass
	5580	B	18.330	/	Pass
	5700	B	18.318	/	Pass
	5720 UNII-2C	B	14.165	/	Pass
	5720 UNII-3	B	4.17	/	Pass
	5745	B	18.364	/	Pass
	5785	B	18.267	/	Pass
	5825	B	18.317	/	Pass
802.11ac (VHT40)	5190	B	37.661	/	Pass
	5230	B	37.794	/	Pass
	5270	B	38.084	/	Pass
	5310	B	37.590	/	Pass
	5510	B	37.648	/	Pass
	5550	B	37.690	/	Pass

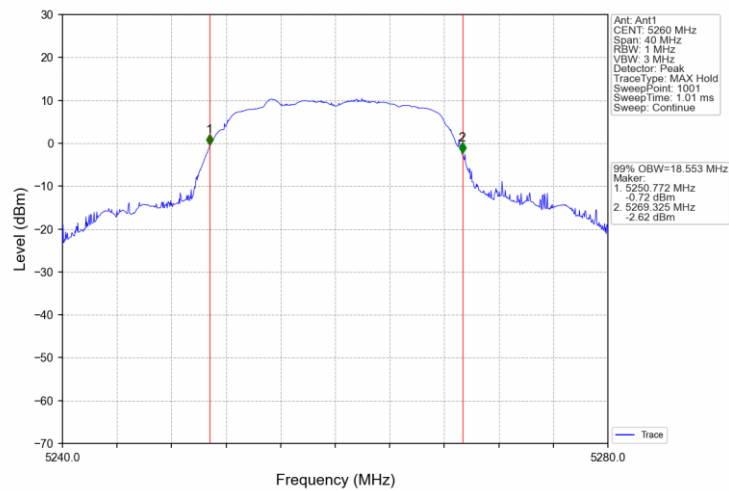
	5670	B	37.667	/	Pass
	5710_UNII-2C	B	33.879	/	Pass
	5710_UNII-3	B	3.780	/	Pass
	5755	B	37.569	/	Pass
	5795	B	37.520	/	Pass
802.11ac (VHT80)	5210	B	75.932	/	Pass
	5290	B	76.203	/	Pass
	5530	B	76.085	/	Pass
	5610	B	76.053	/	Pass
	5690_UNII-2C	B	72.989	/	Pass
	5690_UNII-3	B	3.122	/	Pass
	5775	B	75.891	/	Pass
802.11a	5180	A	17.725	/	Pass
	5200	A	17.800	/	Pass
	5240	A	17.846	/	Pass
	5260	A	17.816	/	Pass
	5300	A	18.187	/	Pass
	5320	A	17.716	/	Pass
	5500	A	17.749	/	Pass
	5580	A	18.024	/	Pass
	5700	A	17.815	/	Pass
	5720_UNII-2C	A	13.977	/	Pass
	5720_UNII-3	A	3.815	/	Pass
	5745	A	17.747	/	Pass
	5785	A	17.688	/	Pass
	5825	A	17.787	/	Pass
802.11n (HT20)	5180	A	18.170	/	Pass
	5200	A	18.141	/	Pass
	5240	A	18.190	/	Pass
	5260	A	18.162	/	Pass
	5300	A	18.248	/	Pass
	5320	A	18.138	/	Pass
	5500	A	18.135	/	Pass
	5580	A	18.198	/	Pass
	5700	A	18.144	/	Pass
	5720_UNII-2C	A	14.091	/	Pass
	5720_UNII-3	A	4.079	/	Pass
	5745	A	18.092	/	Pass
	5785	A	18.082	/	Pass
	5825	A	18.121	/	Pass
802.11n (HT40)	5190	A	37.913	/	Pass
	5230	A	37.868	/	Pass
	5270	A	37.984	/	Pass
	5310	A	37.865	/	Pass
	5510	A	37.900	/	Pass
	5550	A	38.138	/	Pass
	5670	A	37.982	/	Pass
	5710_UNII-2C	A	33.953	/	Pass
	5710_UNII-3	A	4.018	/	Pass
	5755	A	37.793	/	Pass
	5795	A	37.720	/	Pass
802.11ac (VHT20)	5180	A	18.157	/	Pass
	5200	A	18.162	/	Pass
	5240	A	18.178	/	Pass
	5260	A	18.163	/	Pass
	5300	A	18.244	/	Pass
	5320	A	18.122	/	Pass
	5500	A	18.108	/	Pass
	5580	A	18.265	/	Pass
	5700	A	18.171	/	Pass
	5720_UNII-2C	A	14.082	/	Pass
	5720_UNII-3	A	4.082	/	Pass
	5745	A	18.113	/	Pass
	5785	A	18.087	/	Pass

	5825	A	18.105	/	Pass
802.11ac (VHT40)	5190	A	37.748	/	Pass
	5230	A	37.733	/	Pass
	5270	A	37.908	/	Pass
	5310	A	37.752	/	Pass
	5510	A	37.772	/	Pass
	5550	A	38.117	/	Pass
	5670	A	37.815	/	Pass
	5710_UNII-2C	A	33.94	/	Pass
	5710_UNII-3	A	3.942	/	Pass
	5755	A	37.663	/	Pass
	5795	A	37.603	/	Pass
802.11ac (VHT80)	5210	A	75.765	/	Pass
	5290	A	76.030	/	Pass
	5530	A	75.803	/	Pass
	5610	A	75.792	/	Pass
	5690_UNII-2C	A	72.845	/	Pass
	5690_UNII-3	A	3.018	/	Pass
	5775	A	75.541	/	Pass

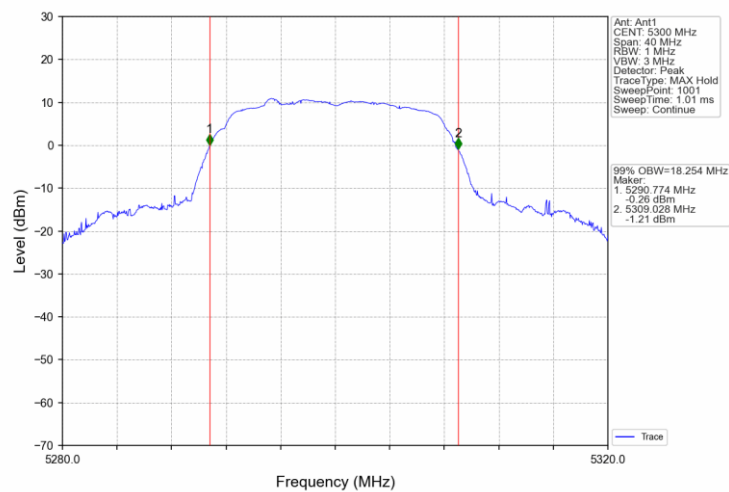


99% Bandwidth test Graphs

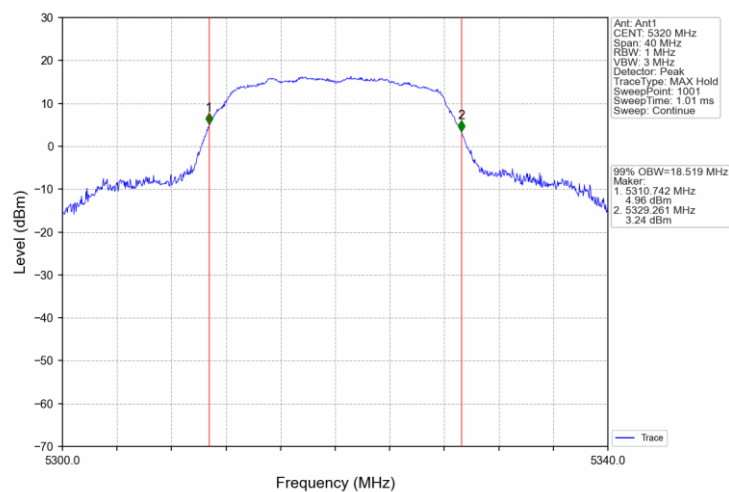




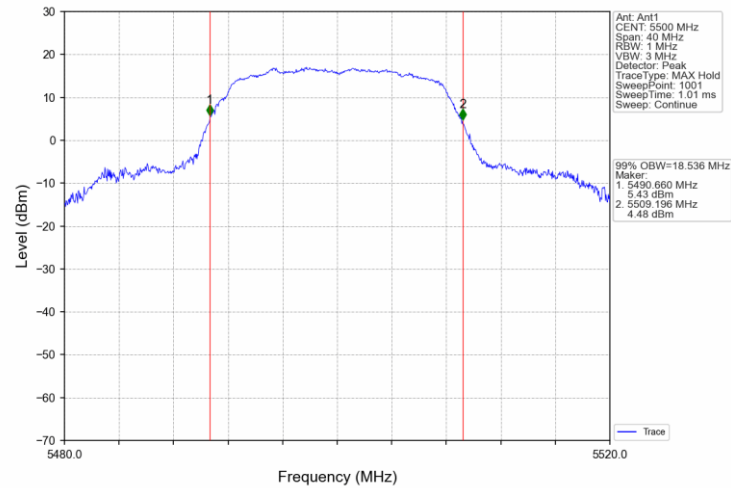
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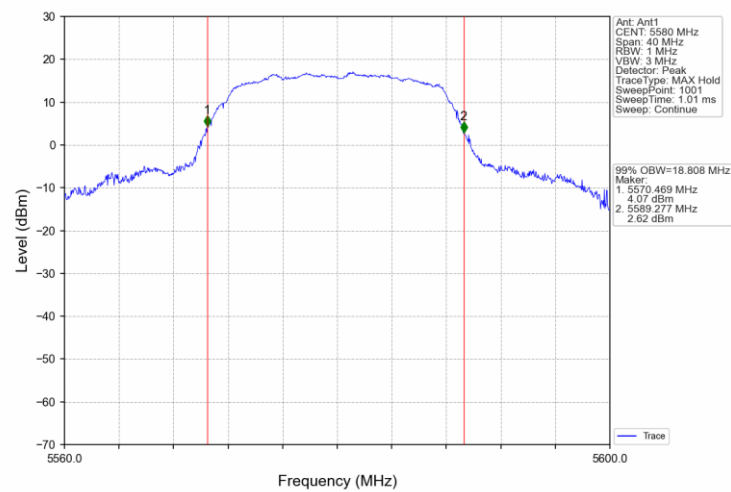
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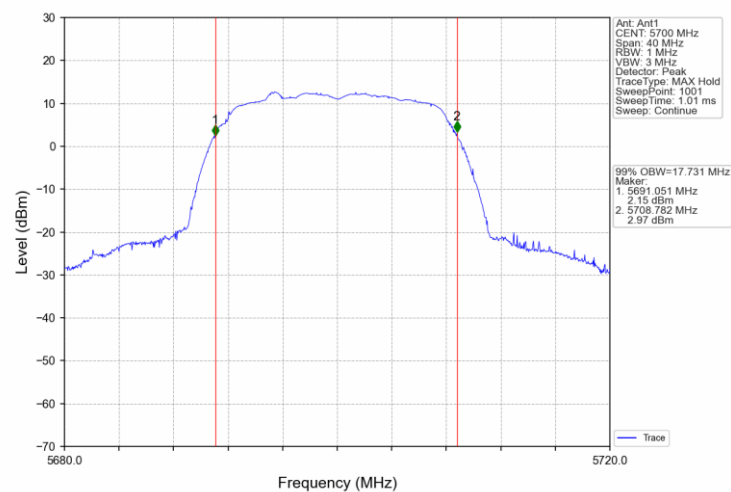
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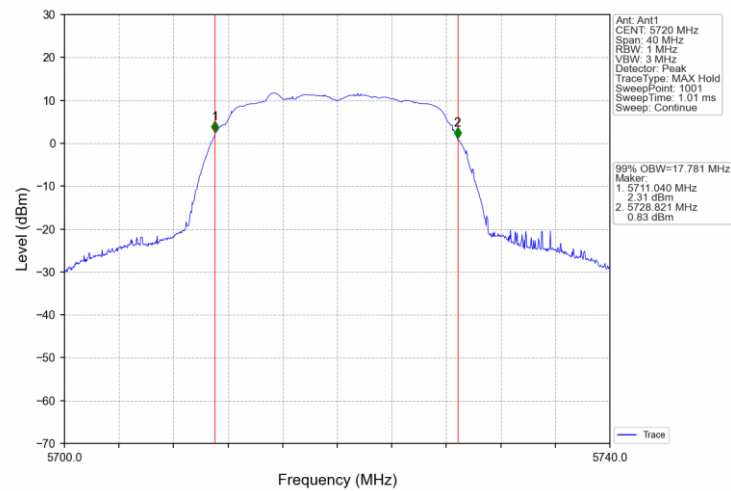
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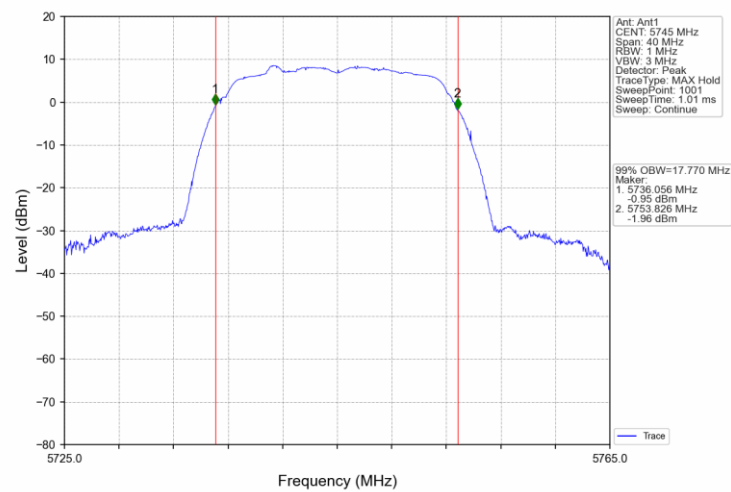
802.11a_HCH_5700MHz_AntB_NTNV



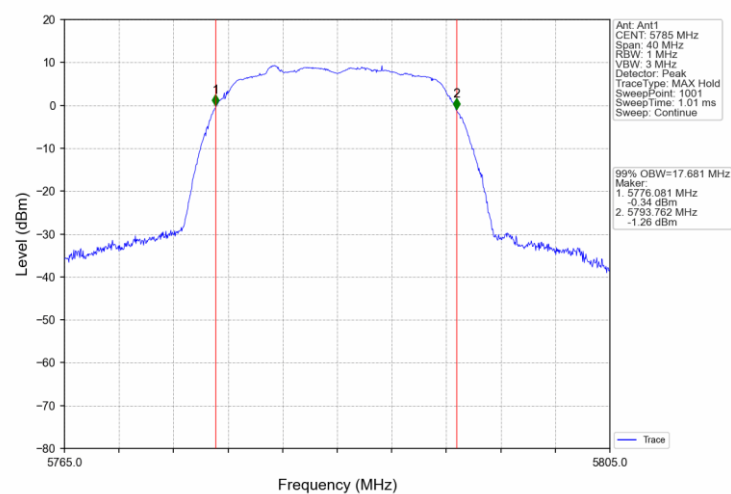
802.11a_HCH_5720MHz_AntB_NTNV



802.11a_LCH_5745MHz_AntB_NTNV



802.11a_MCH_5785MHz_AntB_NTNV



802.11a_HCH_5825MHz_AntB_NTNV