

Appendix B for SHCR211200092502

1. Duty Cycle

1.1 Ant1

1.1.1 Test Result

Ant1							
Mode	Tx Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	1.396	1.495	93.38	0.30	0.03
		5200	1.395	1.495	93.31	0.30	0.03
		5240	1.396	1.495	93.38	0.30	0.03
		5260	1.396	2.803	49.80	3.03	0.03
		5300	1.395	1.494	93.37	0.30	0.03
		5320	1.396	1.845	75.66	1.21	0.07
		5500	1.395	1.495	93.31	0.30	0.03
		5580	1.395	1.494	93.37	0.30	0.03
		5700	1.396	1.495	93.38	0.30	0.03
		5745	1.395	1.495	93.31	0.30	0.03
		5785	1.396	1.495	93.38	0.30	0.03
802.11n (HT20)	MIMO	5180	1.307	1.406	92.96	0.32	0.03
		5200	1.307	1.406	92.96	0.32	0.03
		5240	1.308	1.407	92.96	0.32	0.03
		5260	1.308	1.407	92.96	0.32	0.03
		5300	1.307	1.406	92.96	0.32	0.03
		5320	1.308	1.407	92.96	0.32	0.03
		5500	1.307	1.406	92.96	0.32	0.03
		5580	1.308	1.407	92.96	0.32	0.00
		5700	1.307	1.406	92.96	0.32	0.03
		5745	1.307	1.407	92.89	0.32	0.06
		5785	1.307	1.406	92.96	0.32	0.03
802.11n (HT40)	MIMO	5190	0.648	0.747	86.75	0.62	0.03
		5230	0.648	0.747	86.75	0.62	0.07
		5270	0.648	0.747	86.75	0.62	0.04
		5310	0.648	0.748	86.63	0.62	0.03
		5510	0.648	0.747	86.75	0.62	0.06
		5550	0.648	0.747	86.75	0.62	0.06
		5670	0.648	0.748	86.63	0.62	0.04
		5755	0.647	0.747	86.61	0.62	0.04
802.11ac (VHT20)	MIMO	5180	1.932	1.951	99.03	0.04	0.03
		5200	1.932	1.951	99.03	0.04	0.03
		5240	1.931	1.950	99.03	0.04	0.03
		5260	1.932	2.553	75.68	1.21	0.05
		5300	1.931	2.552	75.67	1.21	0.04
		5320	1.931	1.950	99.03	0.04	0.03
		5500	1.931	1.950	99.03	0.04	0.03
		5580	1.931	1.951	98.97	0.04	0.03
		5700	1.931	1.950	99.03	0.04	0.03



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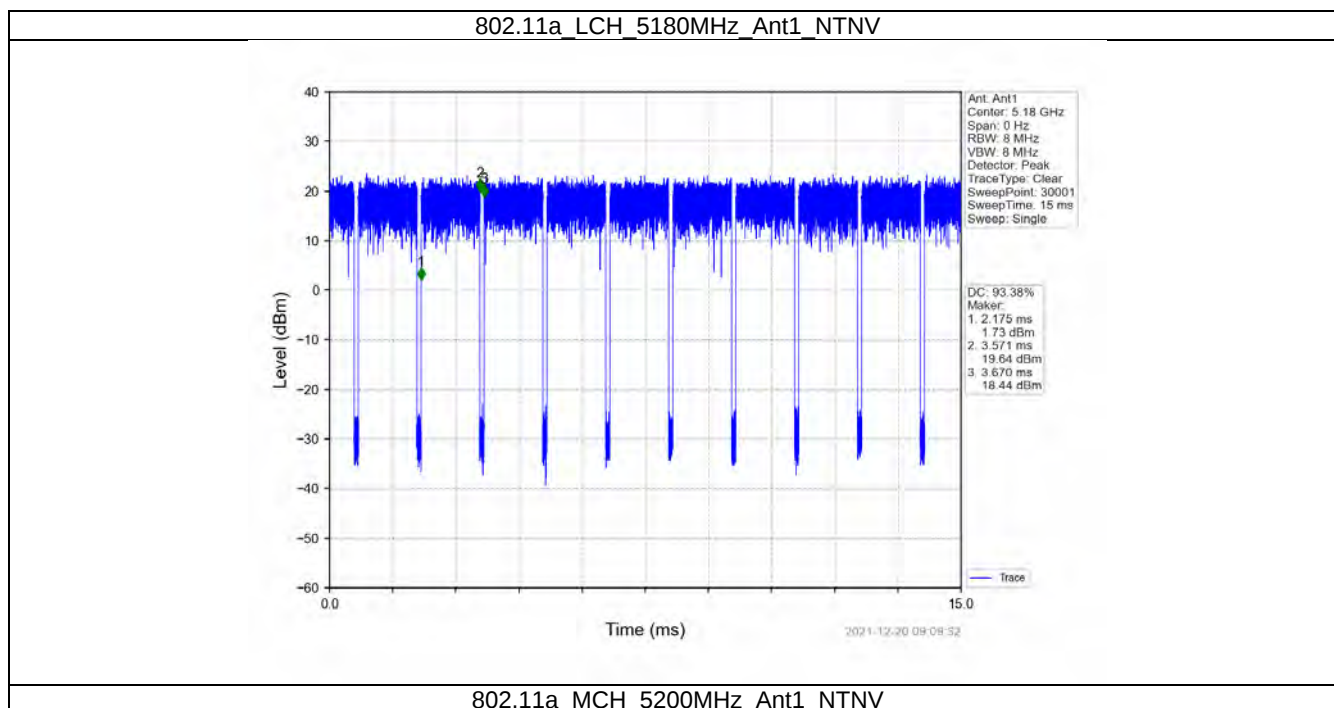
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		5745	1.931	1.951	98.97	0.04	0.03
		5785	1.931	1.950	99.03	0.04	0.03
		5825	1.931	1.951	98.97	0.04	0.03
802.11ac (VHT40)	MIMO	5190	1.543	2.043	75.53	1.22	0.04
		5230	1.543	1.562	98.78	0.05	0.03
		5270	1.543	1.562	98.78	0.05	0.00
		5310	1.543	1.563	98.72	0.06	0.04
		5510	1.543	1.562	98.78	0.05	0.03
		5550	1.543	1.562	98.78	0.05	0.03
		5670	1.544	1.564	98.72	0.06	0.03
		5755	1.543	1.563	98.72	0.06	0.03
802.11ac (VHT80)	MIMO	5795	1.544	1.563	98.78	0.05	0.03
		5210	0.103	0.257	40.08	3.97	0.12
		5290	0.103	0.257	40.08	3.97	0.10
		5530	0.104	0.257	40.47	3.93	0.15
		5610	0.108	0.257	42.02	3.77	0.11
		5775	0.107	0.257	41.63	3.81	0.06

1.1.2 Test Graph



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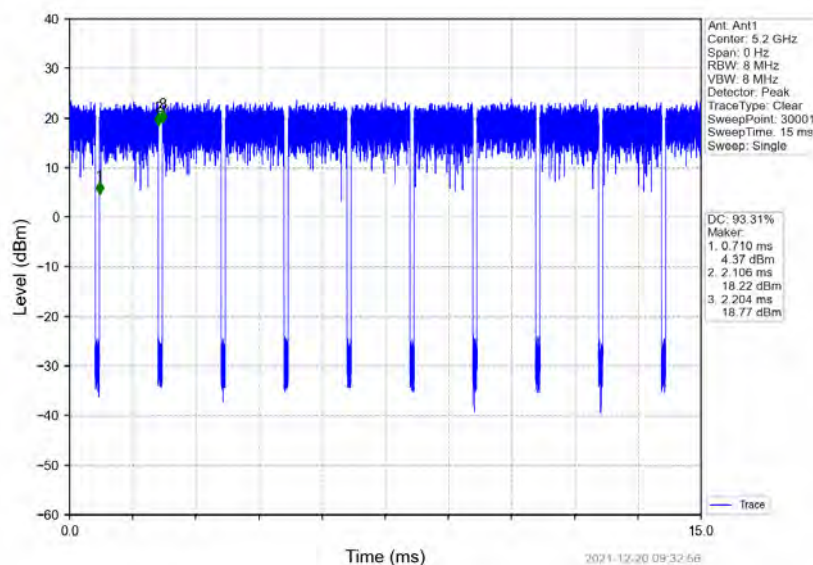
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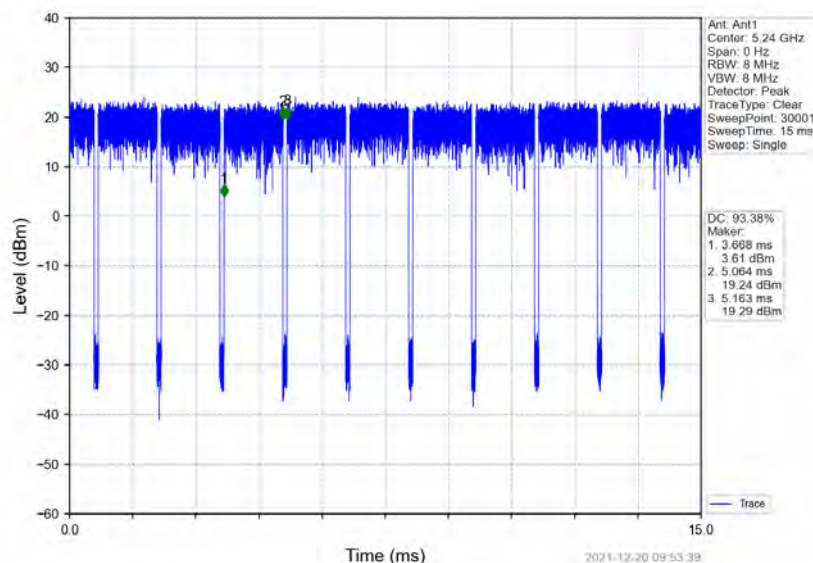
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV

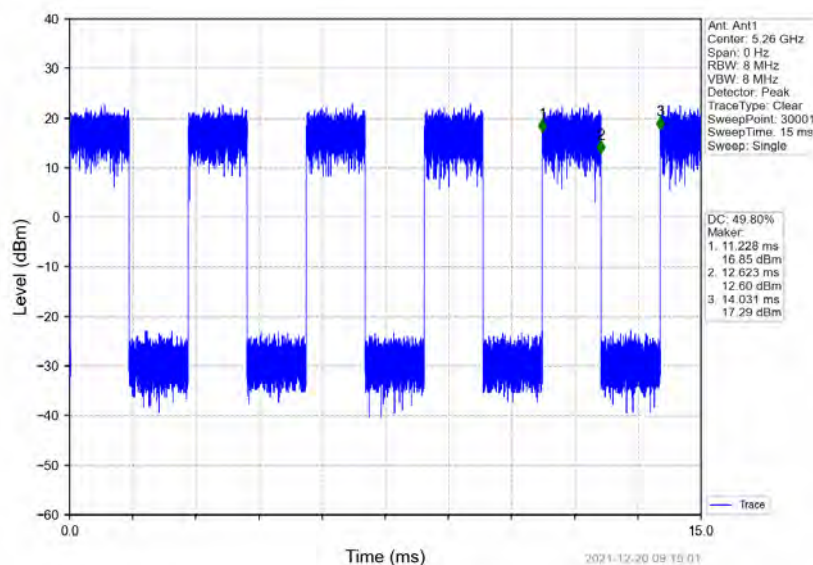


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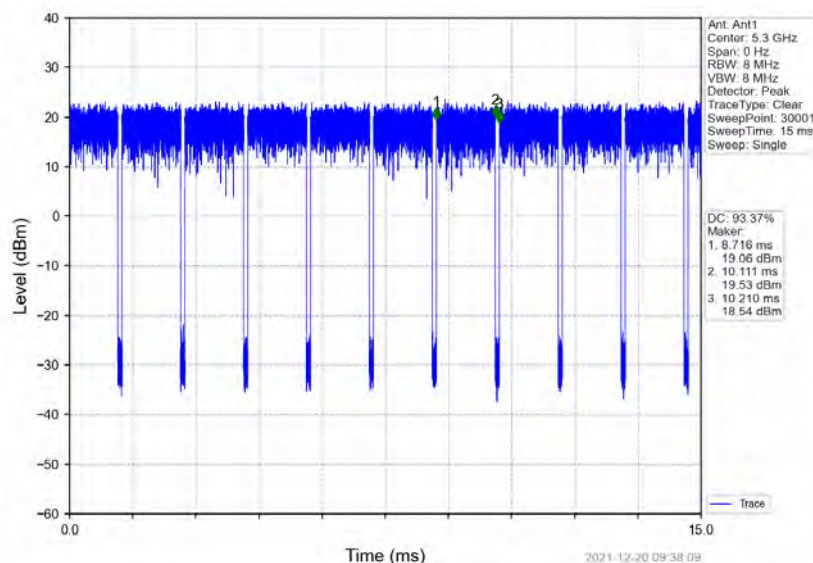
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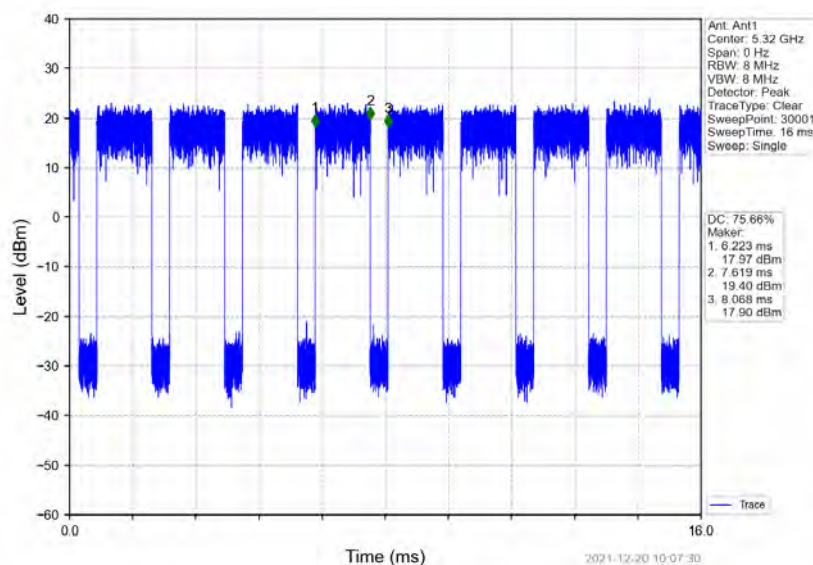
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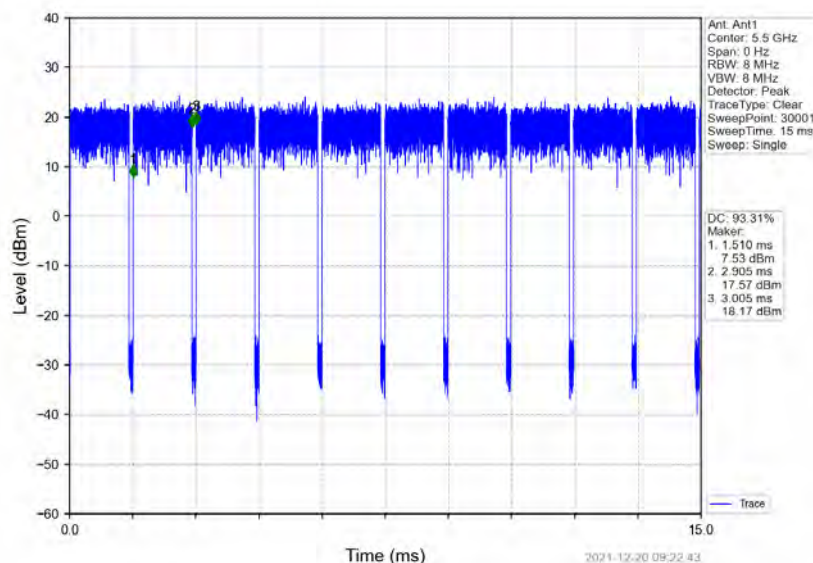
802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



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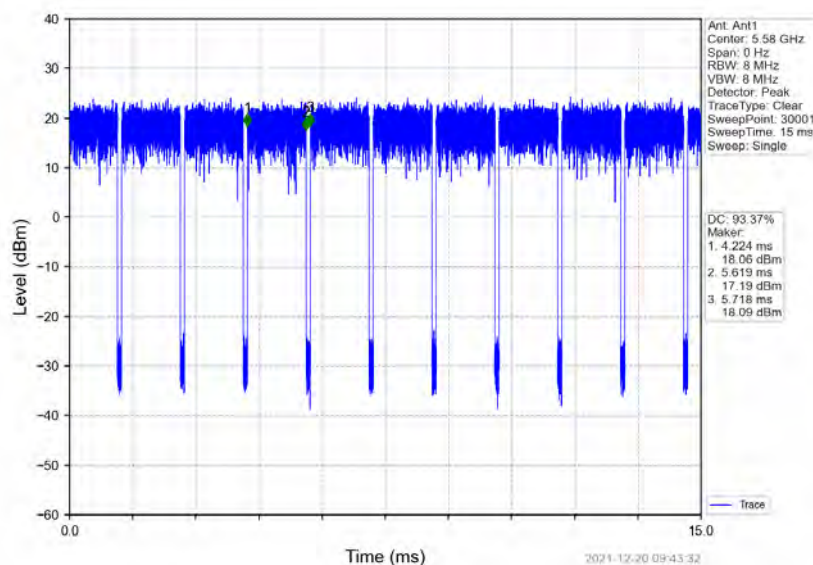
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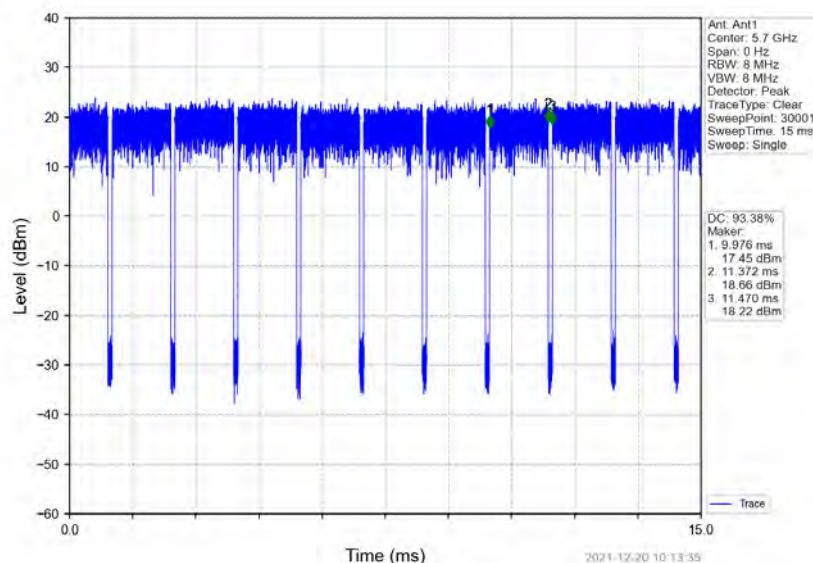
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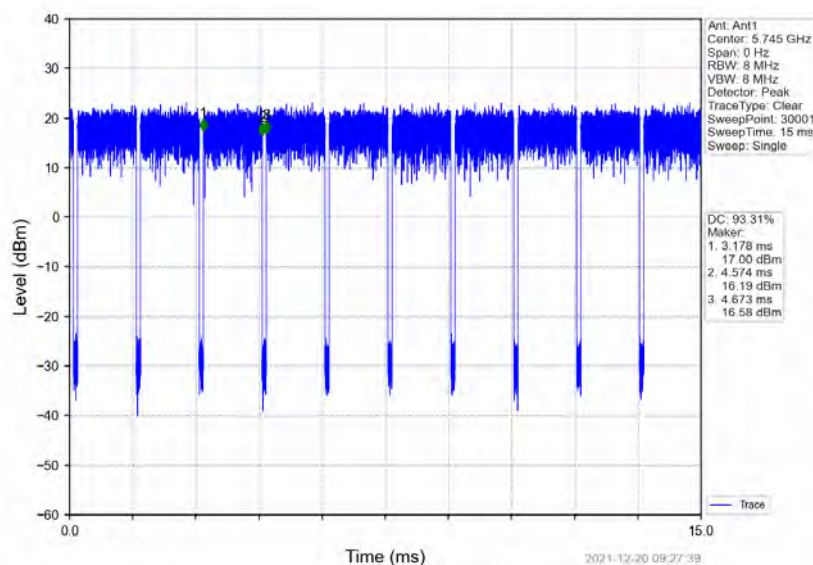
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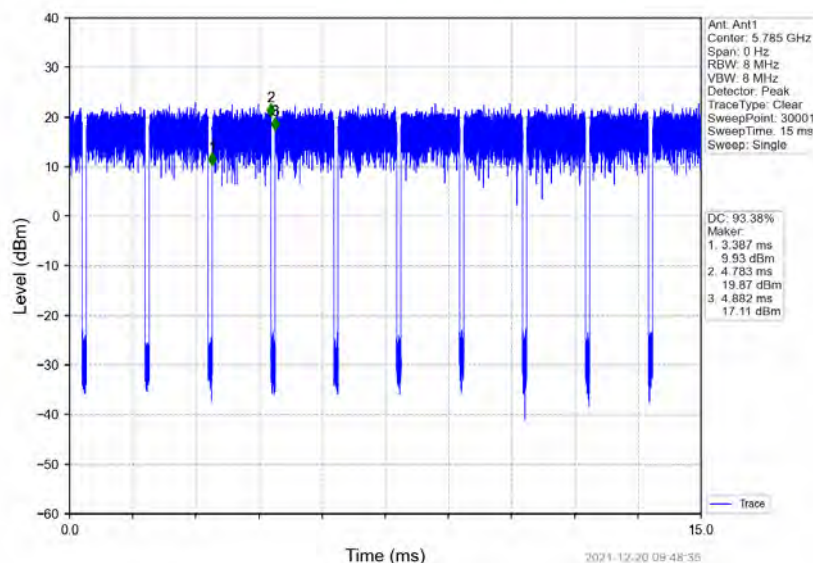
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802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant1_NTNV



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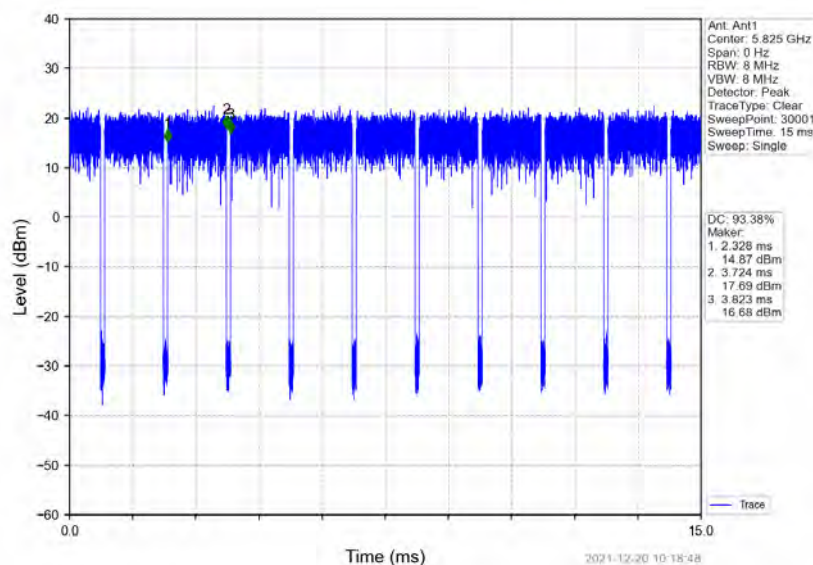
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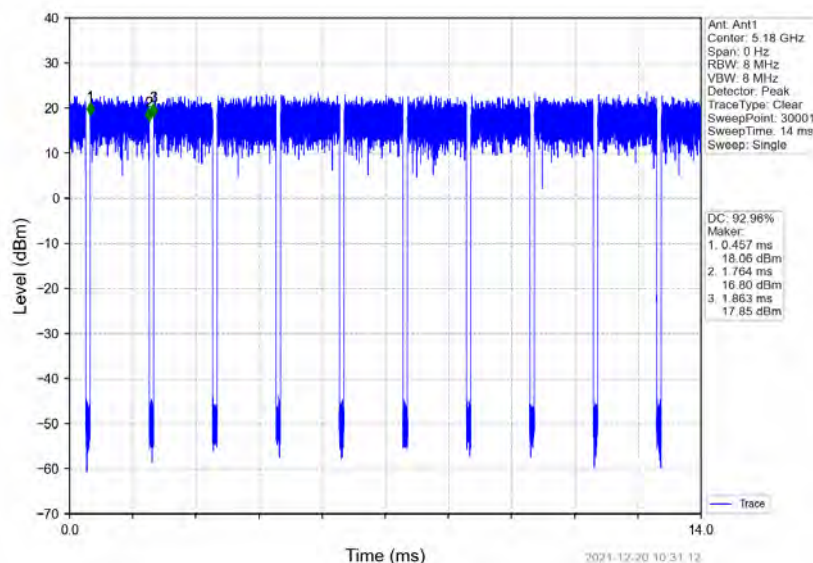
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802.11n(HT20) LCH 5180MHz Ant1 NTNV



802.11n(HT20) MCH 5200MHz Ant1 NTNV



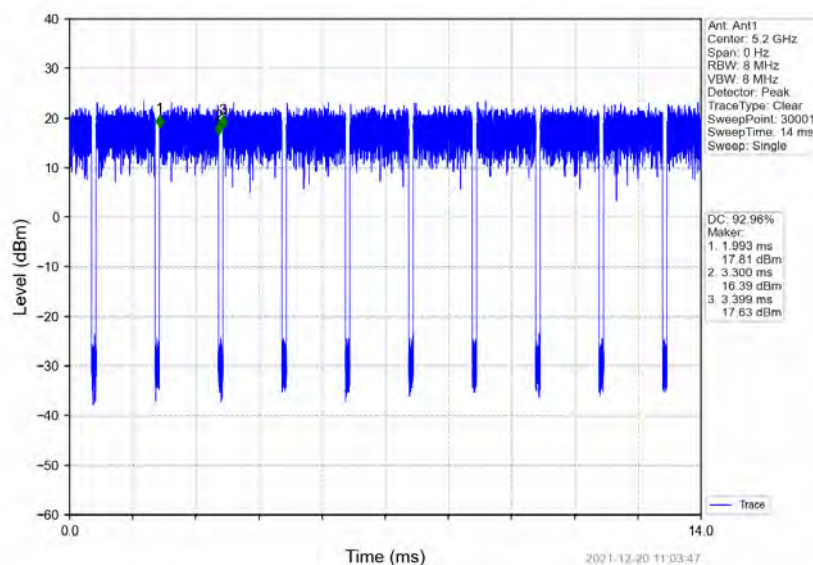
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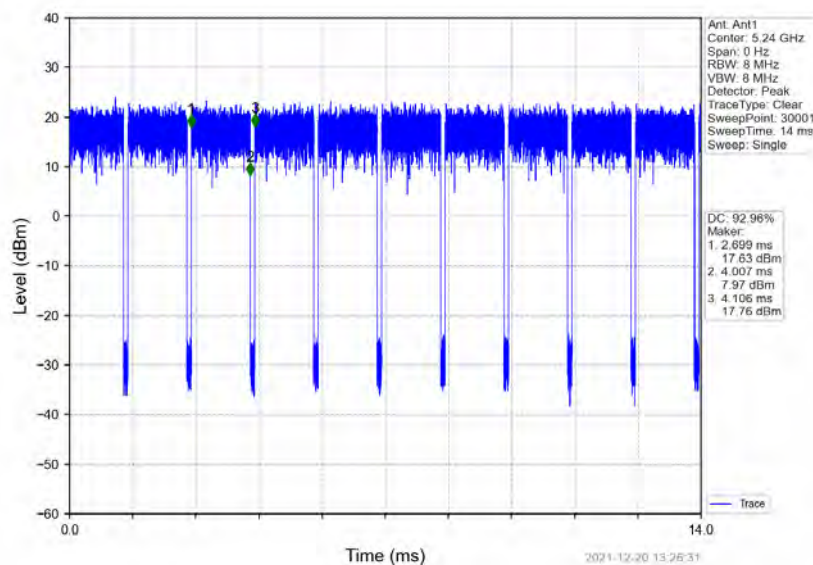
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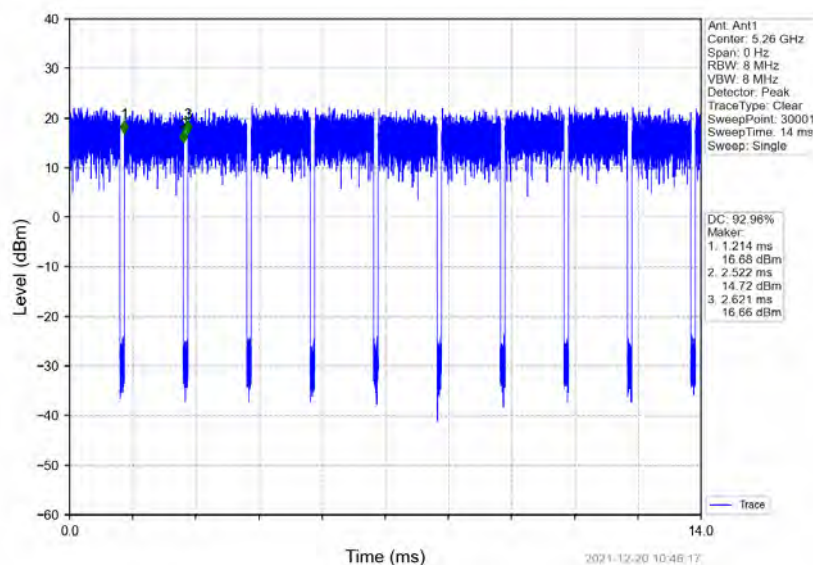


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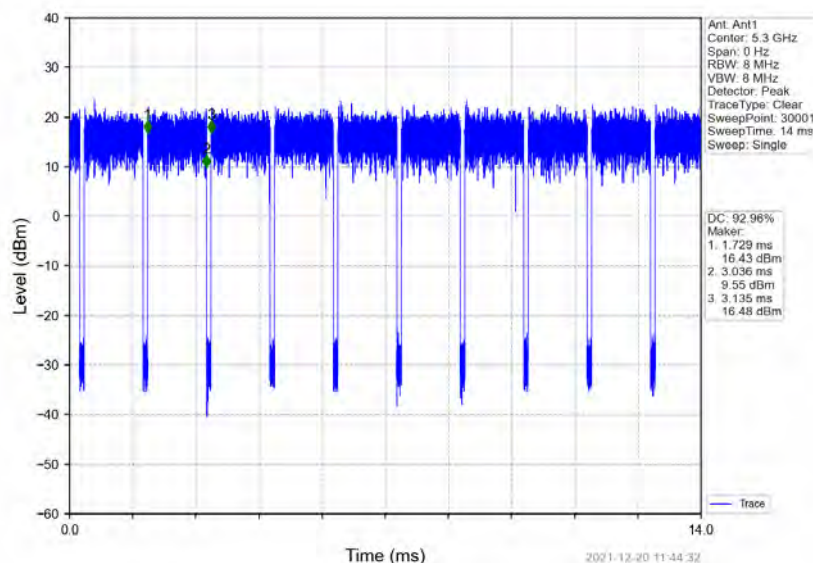


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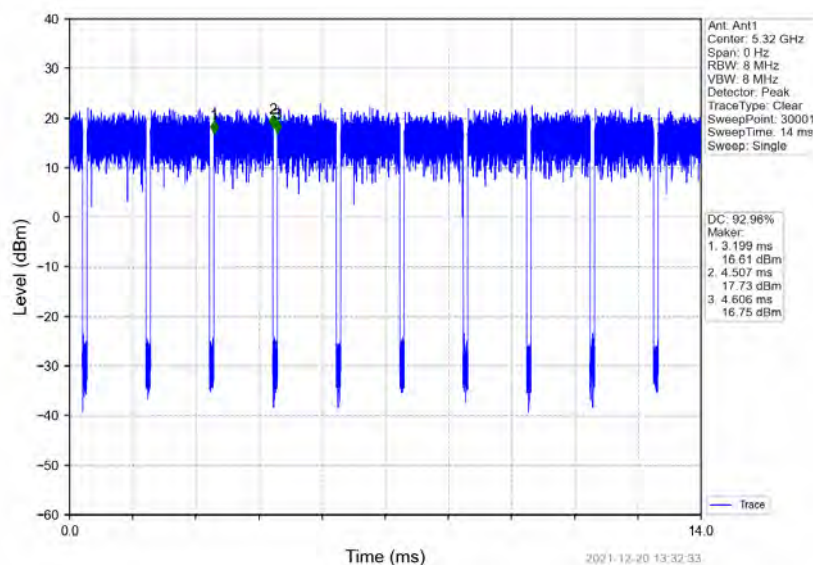


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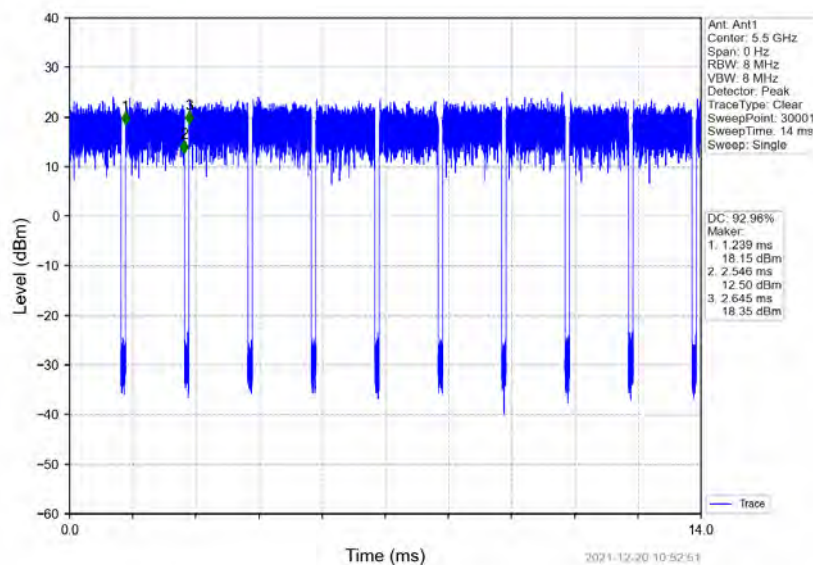
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802.11n(HT20) LCH 5500MHz Ant1 NTV



802.11n(HT20) MCH 5580MHz Ant1 NTV



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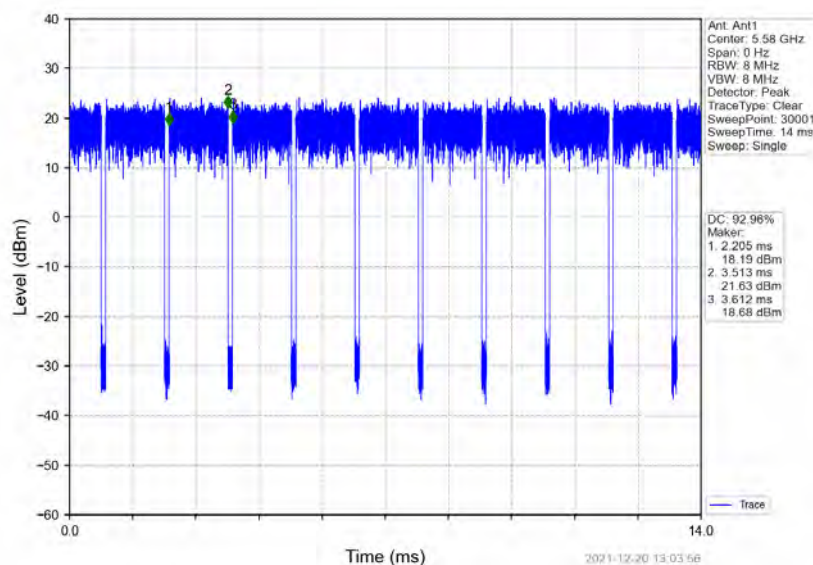
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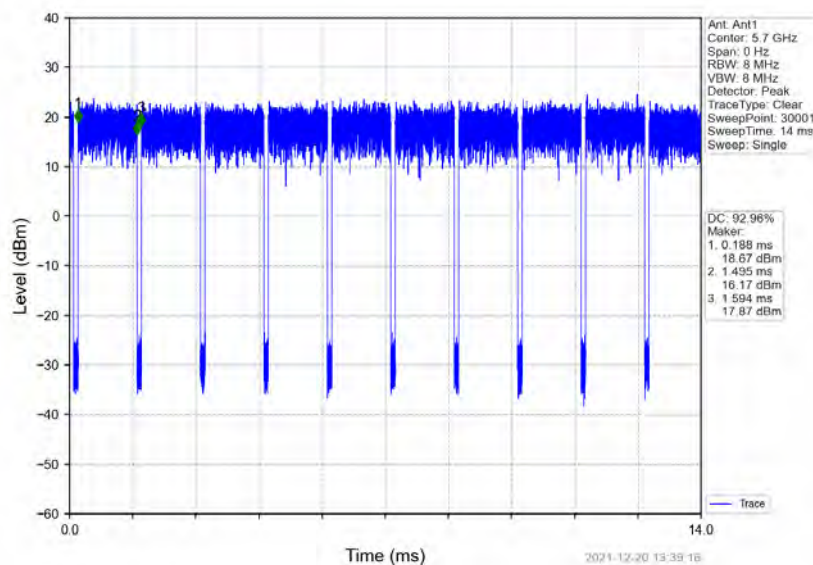
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802.11n(HT20) HCH 5700MHz Ant1 NTV



802.11n(HT20) LCH 5745MHz Ant1 NTV



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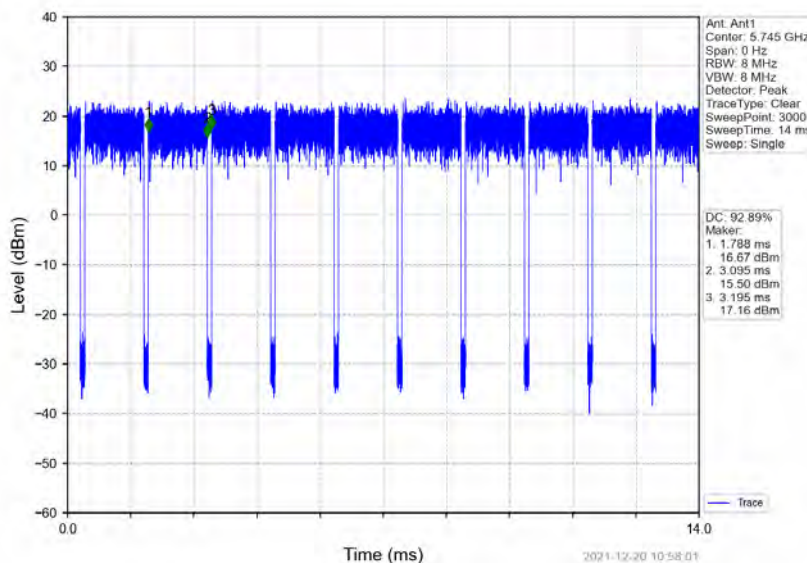
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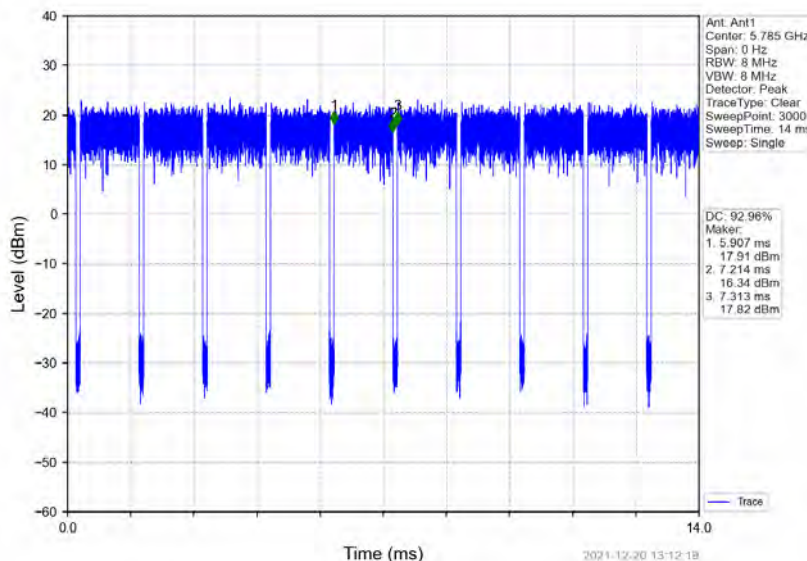
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802.11n(HT20) MCH 5785MHz Ant1 NTNv



802.11n(HT20) HCH 5825MHz Ant1 NTNv

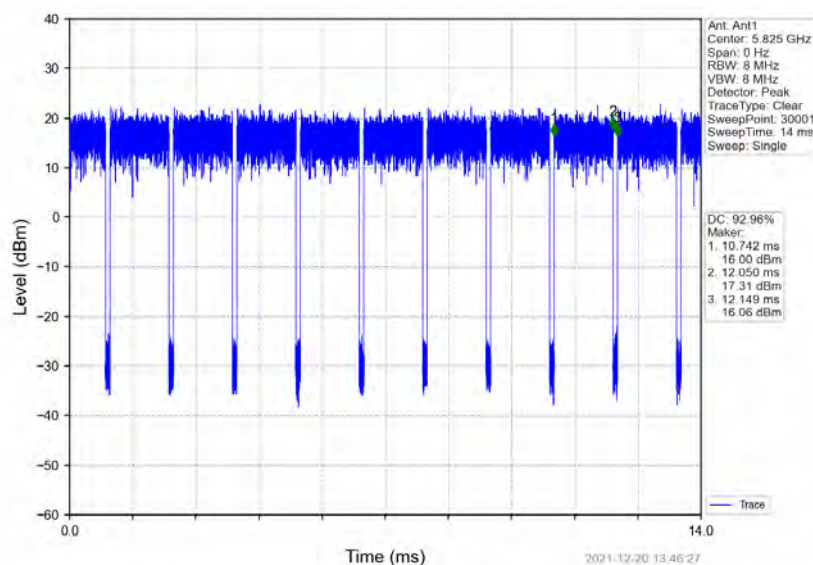


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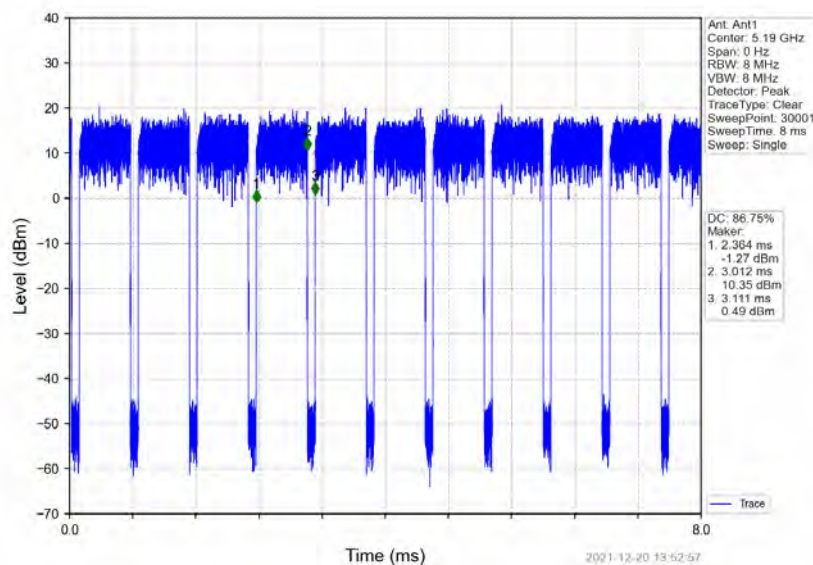
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802.11n(HT40) LCH 5190MHz Ant1 NTNV



802.11n(HT40) HCH 5230MHz Ant1 NTNV

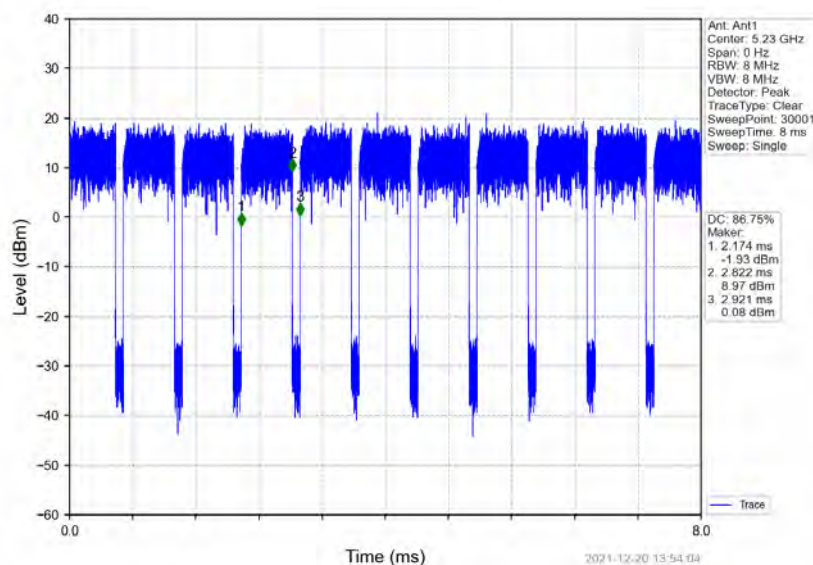


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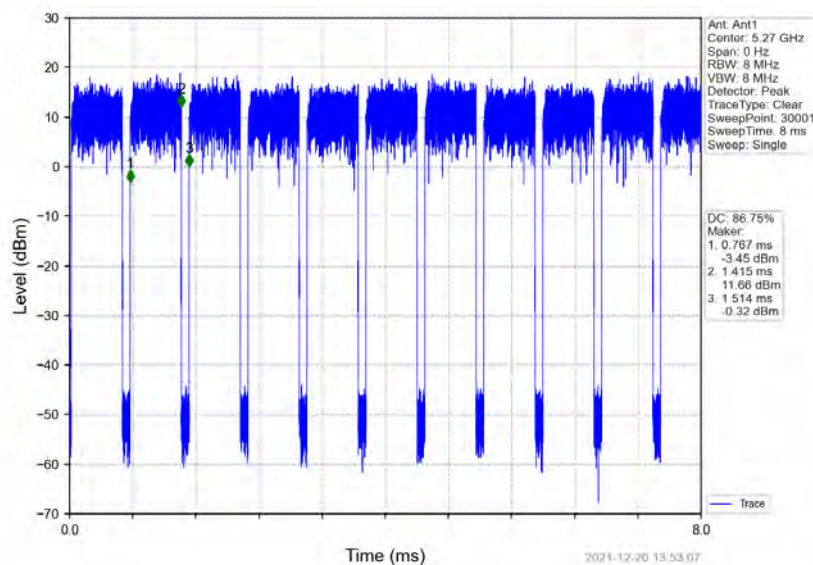
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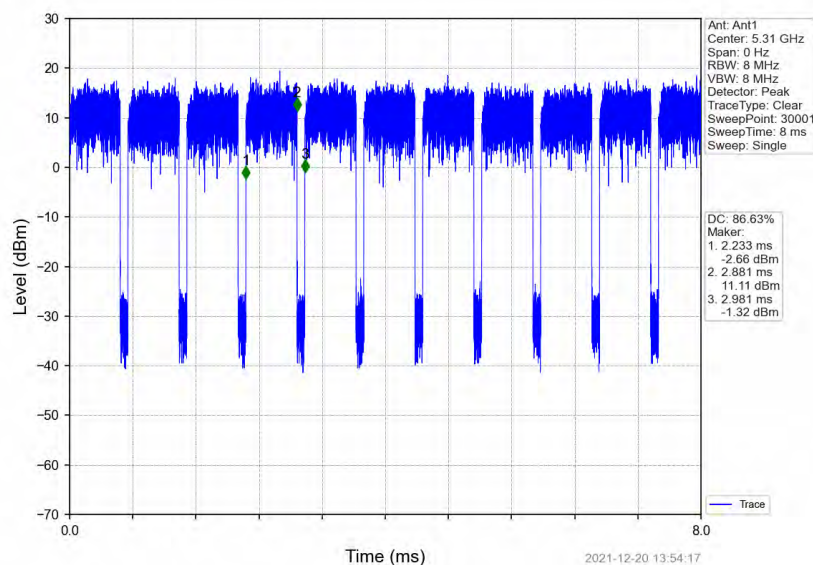


802.11n(HT40) LCH 5270MHz Ant1 NTNV

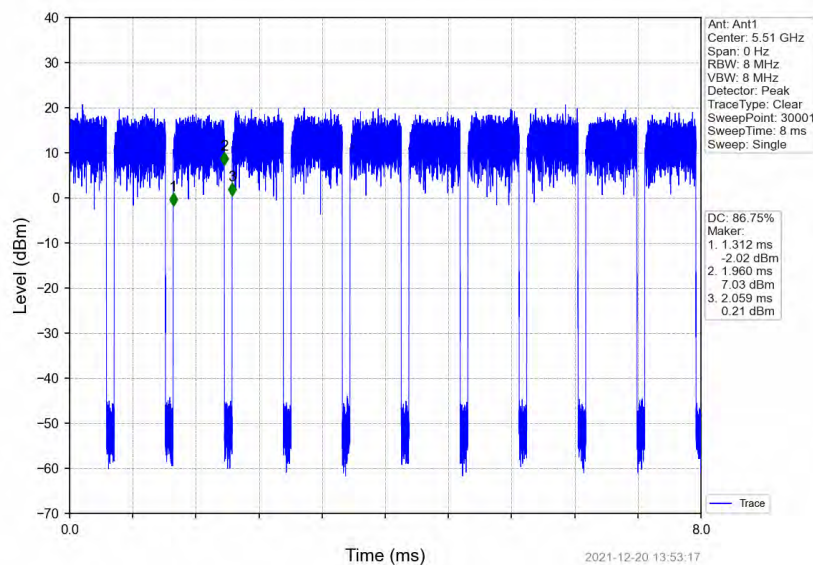


802.11n(HT40) HCH 5310MHz Ant1 NTNV





802.11n(HT40) LCH 5510MHz Ant1 NTNV



802.11n(HT40) MCH 5550MHz Ant1 NTNV



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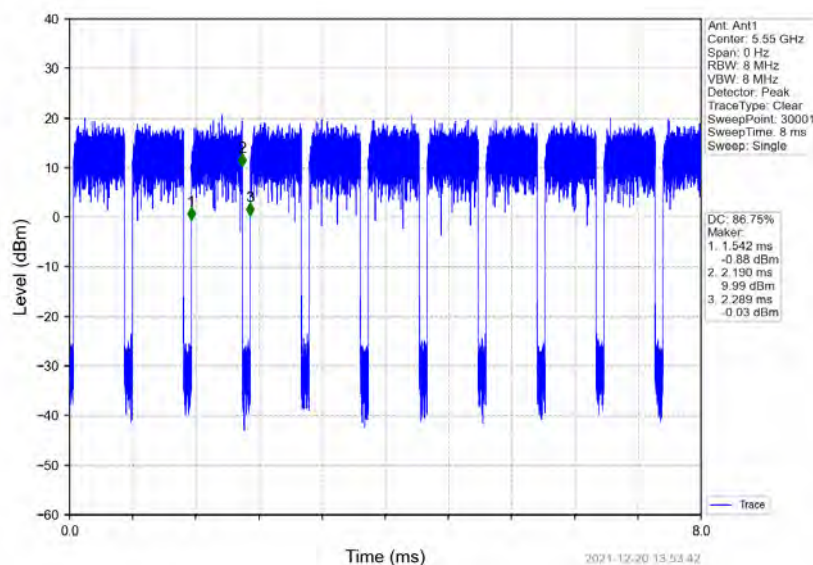
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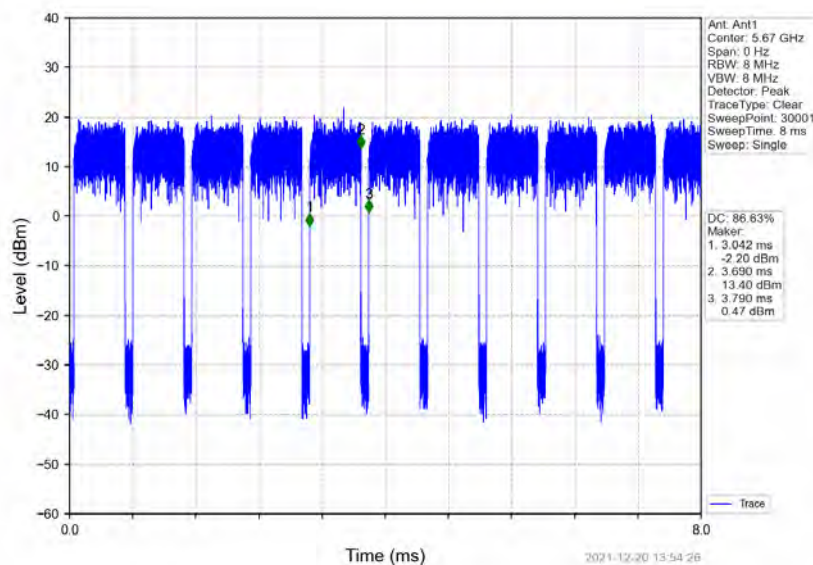
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802.11n(HT40) HCH 5670MHz Ant1 NTV



802.11n(HT40) LCH 5755MHz Ant1 NTV



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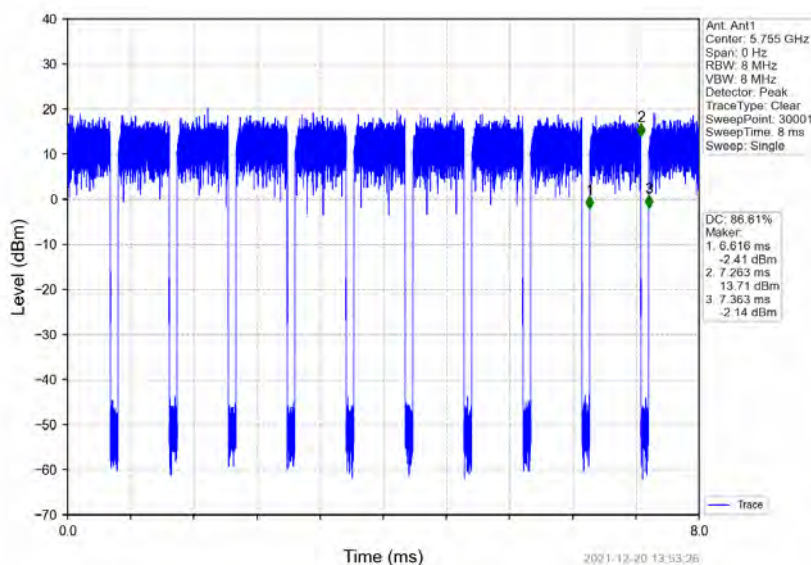
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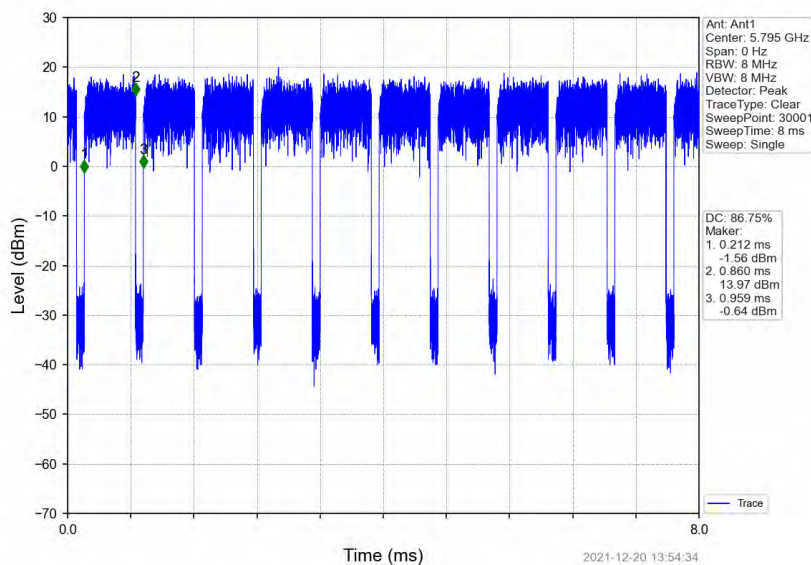
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802.11n(HT40) HCH 5795MHz Ant1 NTNv



802.11ac(VHT20) LCH 5180MHz Ant1 NTNv



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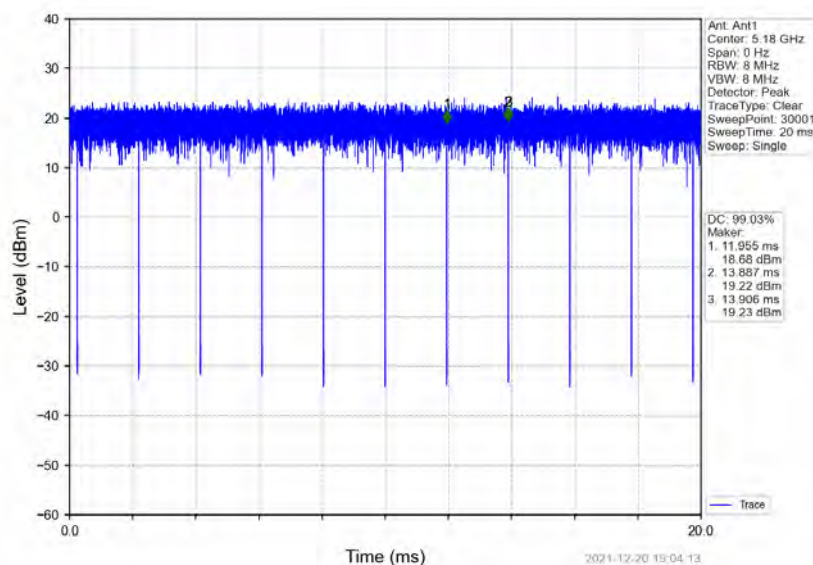
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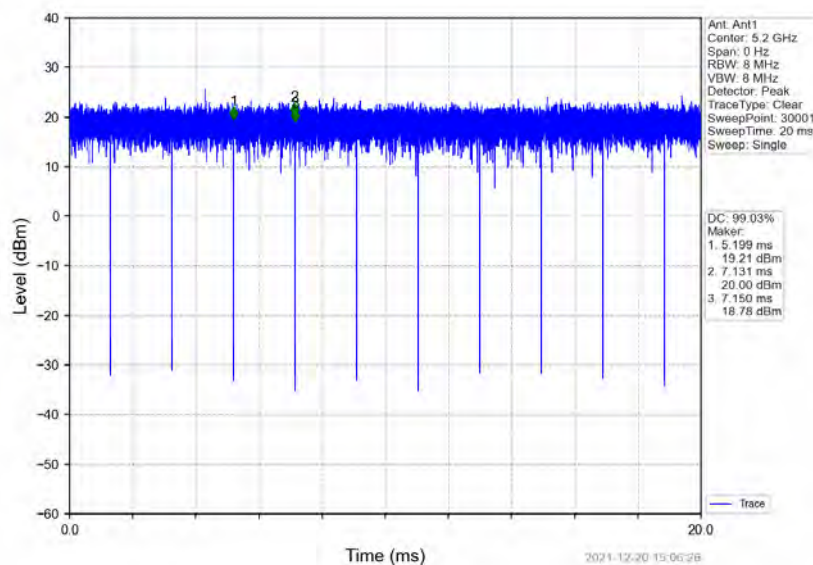
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802.11ac(VHT20) MCH 5200MHz Ant1 NTN



802.11ac(VHT20) HCH 5240MHz Ant1 NTN

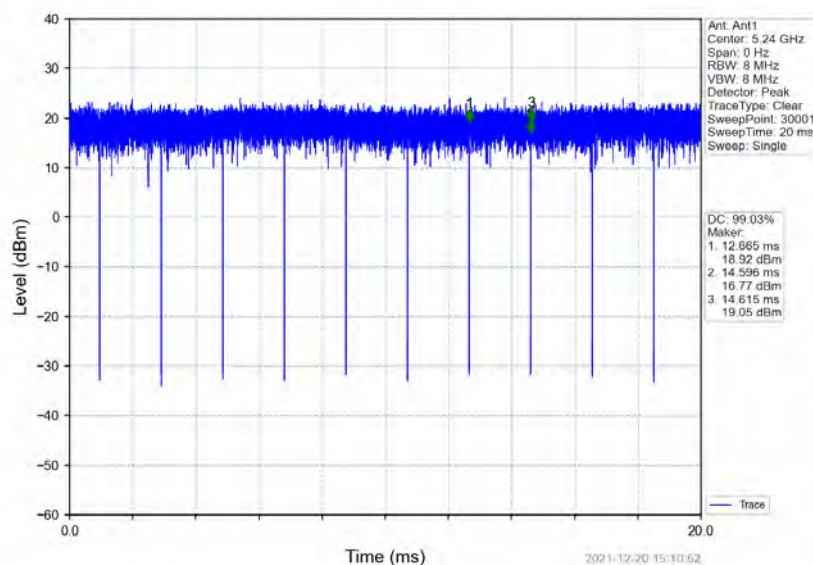


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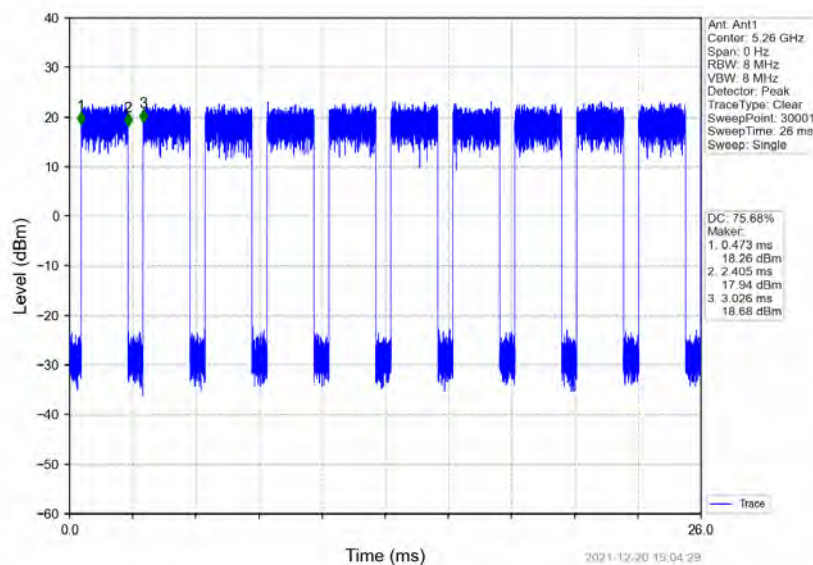
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802.11ac(VHT20) LCH 5260MHz Ant1 NTN



802.11ac(VHT20) MCH 5300MHz Ant1 NTN

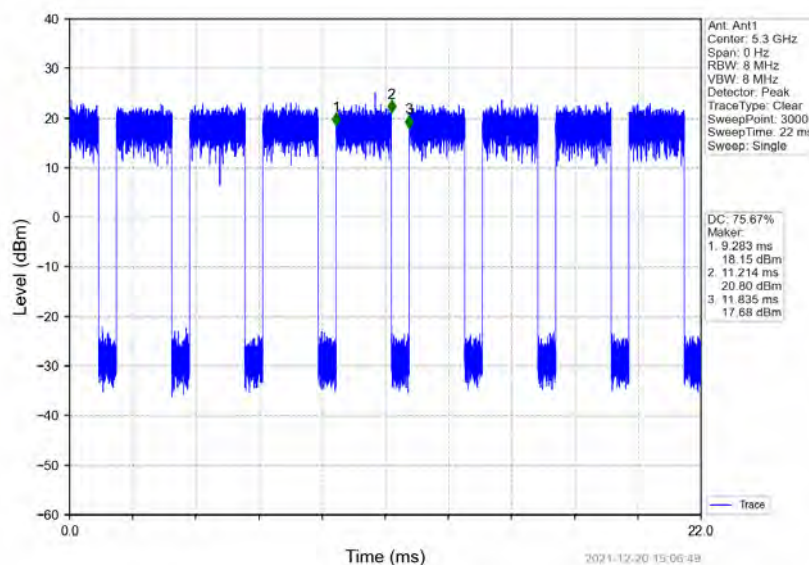


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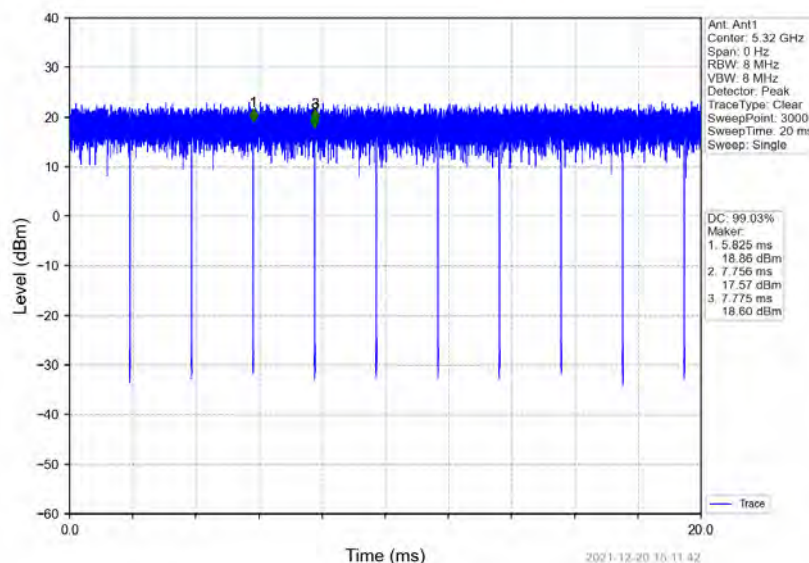
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802.11ac(VHT20) HCH 5320MHz Ant1 NTN



802.11ac(VHT20) LCH 5500MHz Ant1 NTN

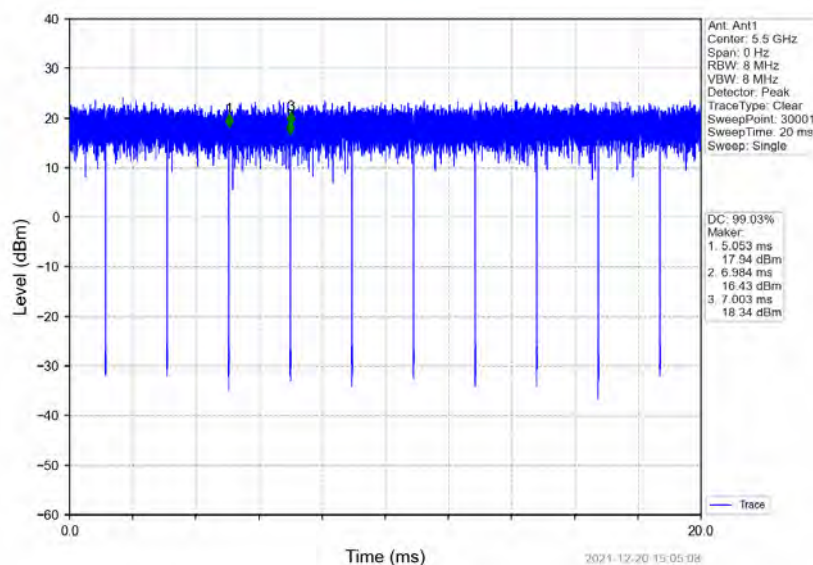


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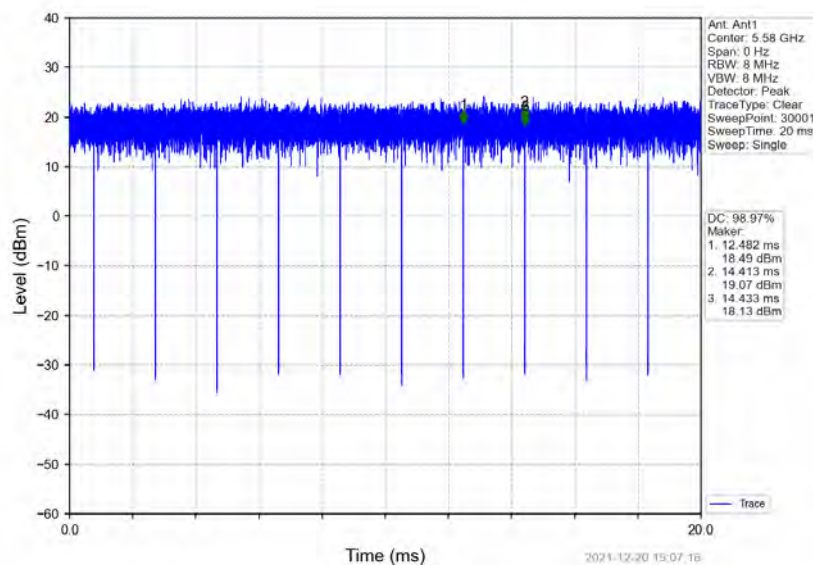
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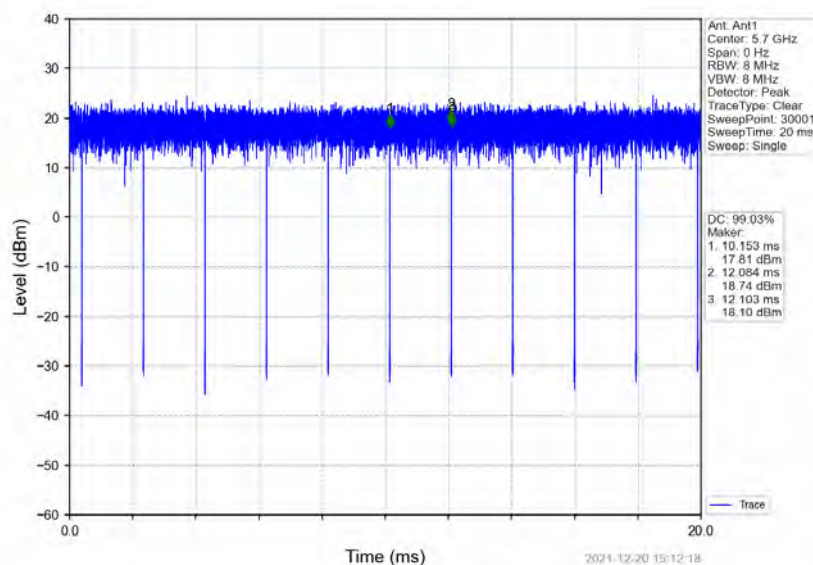
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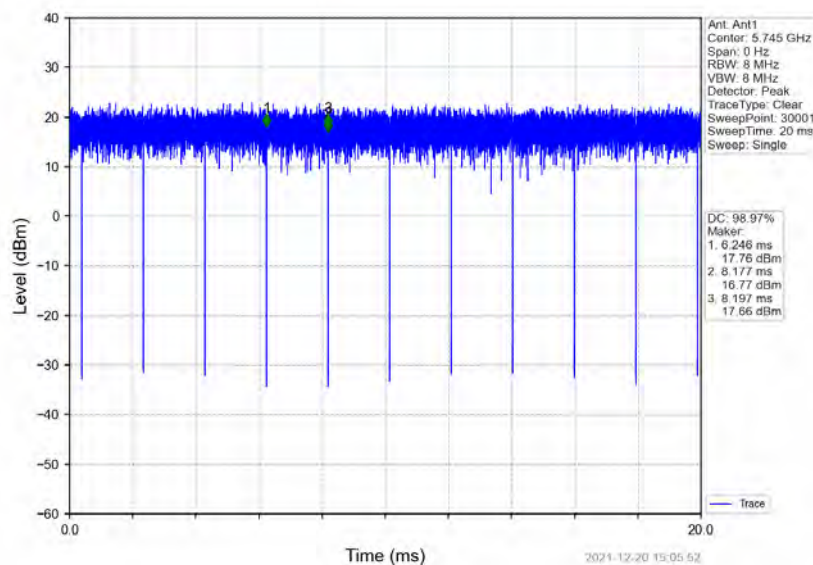
802.11ac(VHT20) MCH 5580MHz Ant1 NTN



802.11ac(VHT20) HCH 5700MHz Ant1 NTN



802.11ac(VHT20) LCH 5745MHz Ant1 NTN



802.11ac(VHT20) MCH 5785MHz Ant1 NTN



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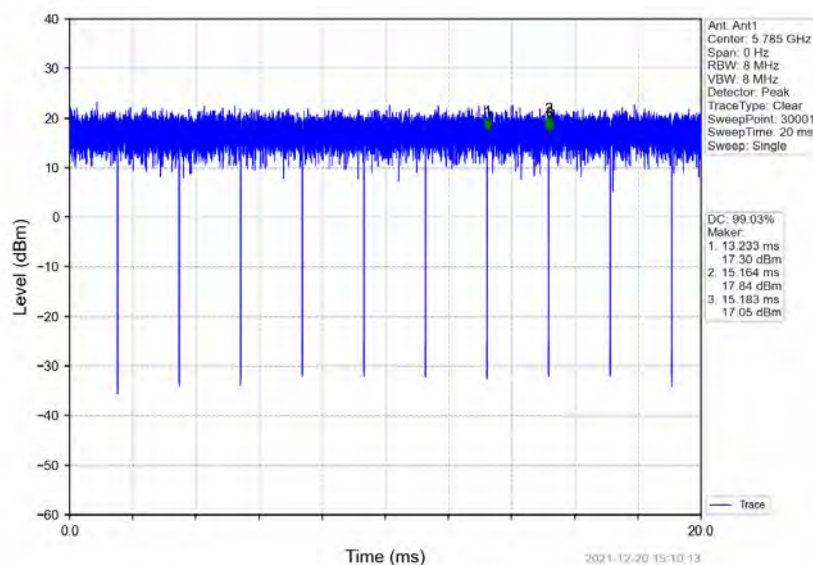
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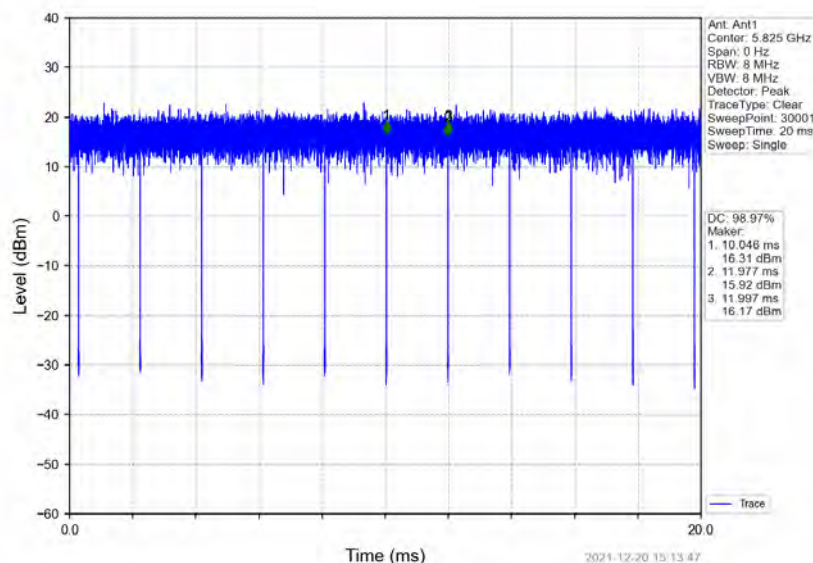
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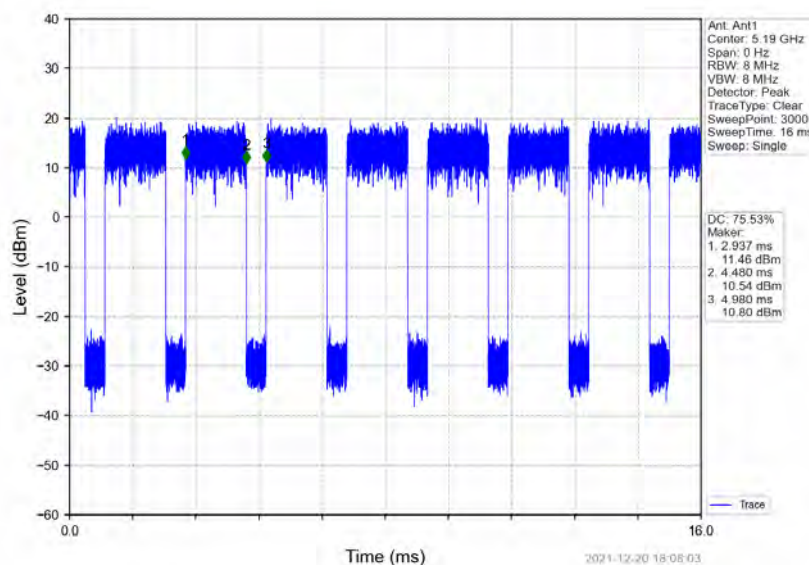
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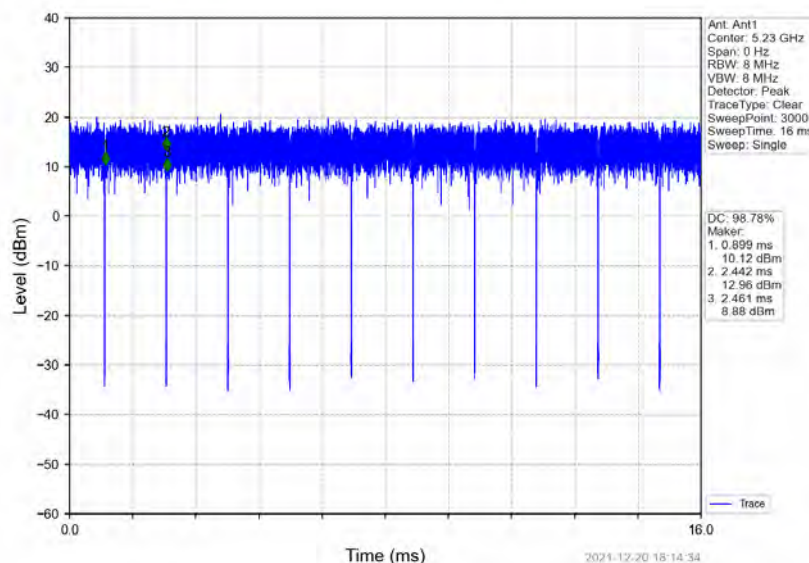
802.11ac(VHT20) HCH 5825MHz Ant1 NTN



802.11ac(VHT40) LCH 5190MHz Ant1 NTN



802.11ac(VHT40) HCH 5230MHz Ant1 NTN



802.11ac(VHT40) LCH 5270MHz Ant1 NTN

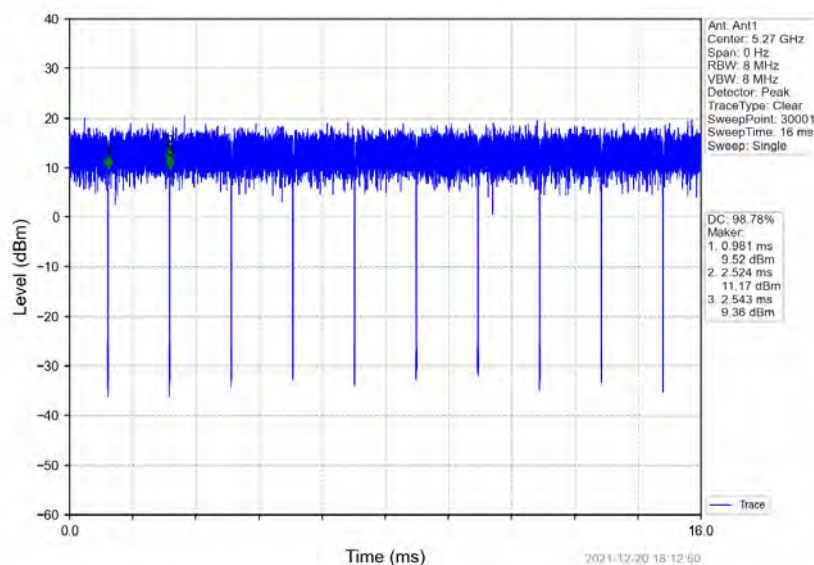


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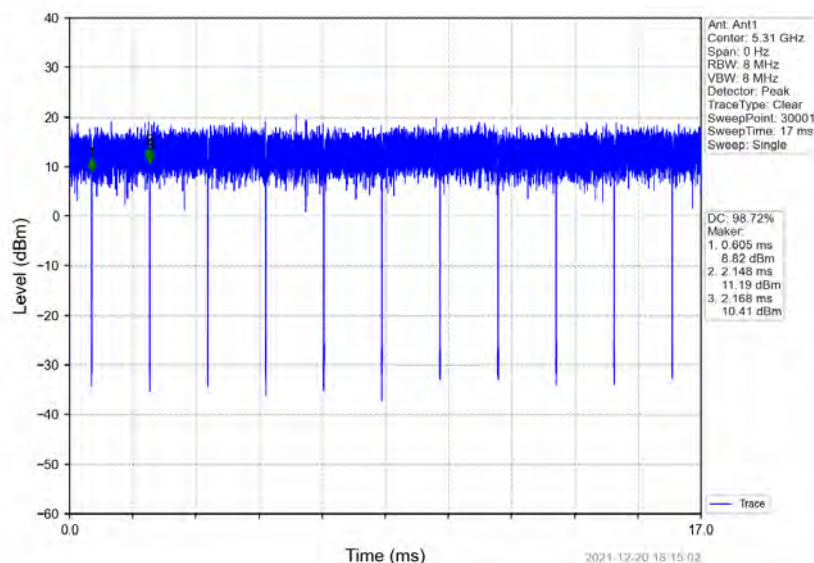
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802.11ac(VHT40) HCH 5310MHz Ant1 NTN



802.11ac(VHT40) LCH 5510MHz Ant1 NTN

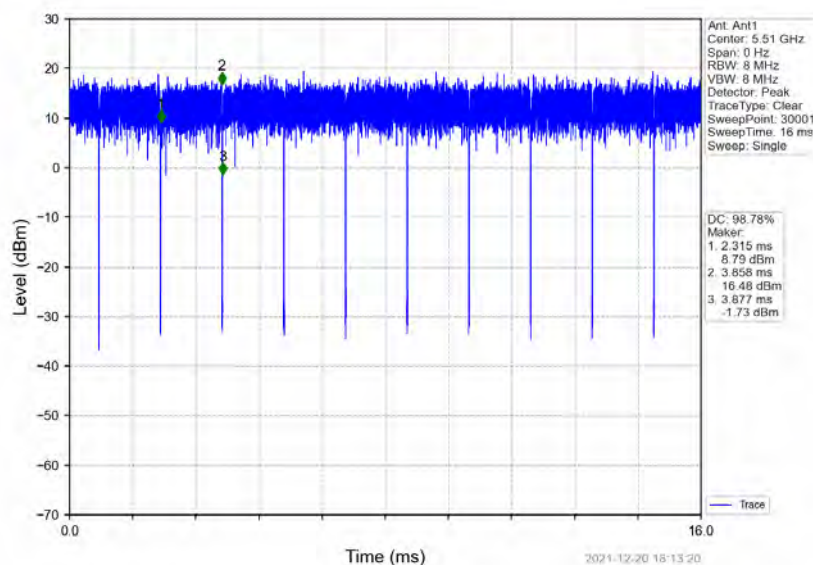


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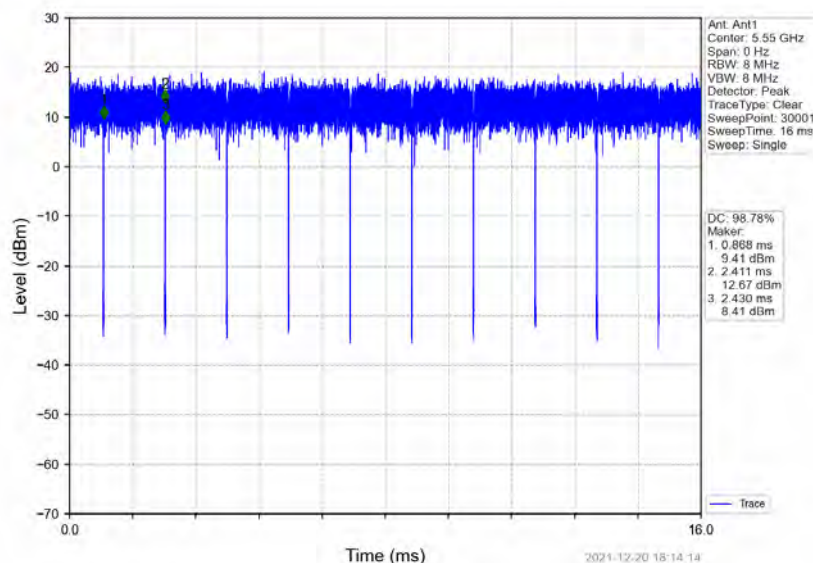
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802.11ac(VHT40) MCH 5550MHz Ant1 NTN



802.11ac(VHT40) HCH 5670MHz Ant1 NTN



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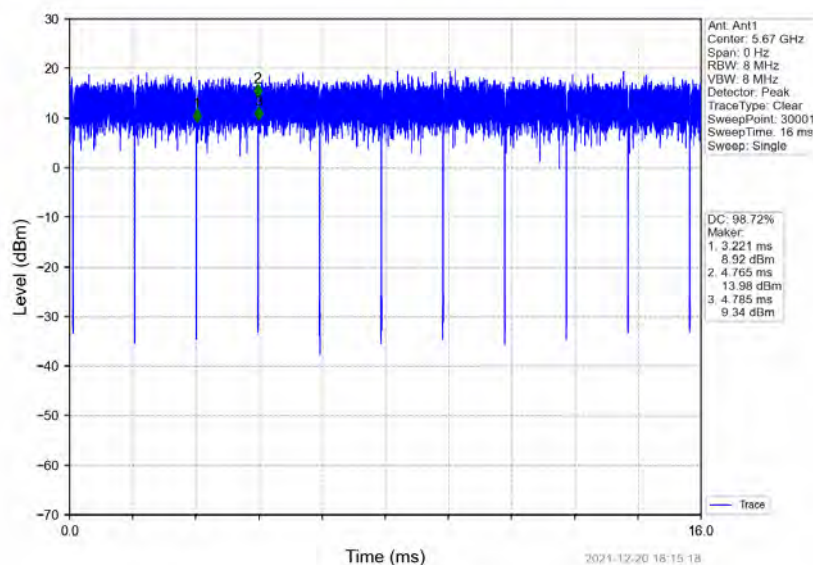
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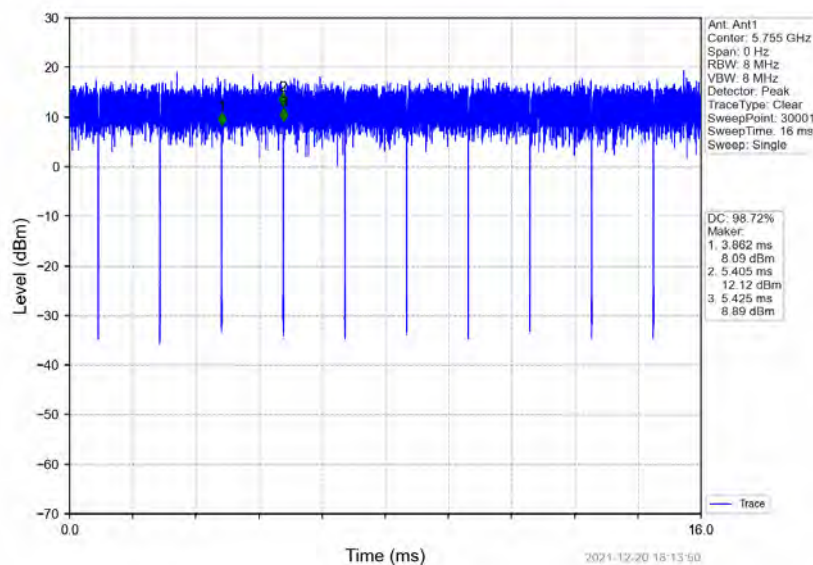
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802.11ac(VHT40) LCH 5755MHz Ant1 NTN



802.11ac(VHT40) HCH 5795MHz Ant1 NTN

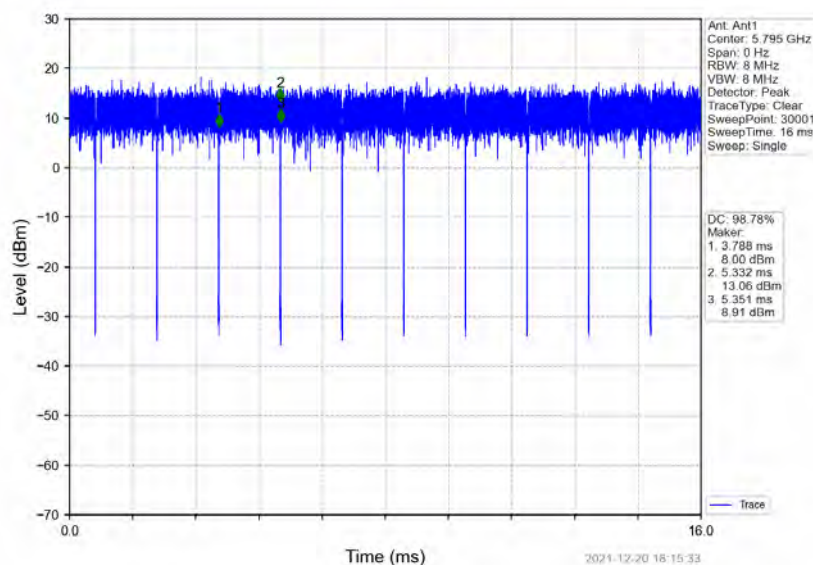


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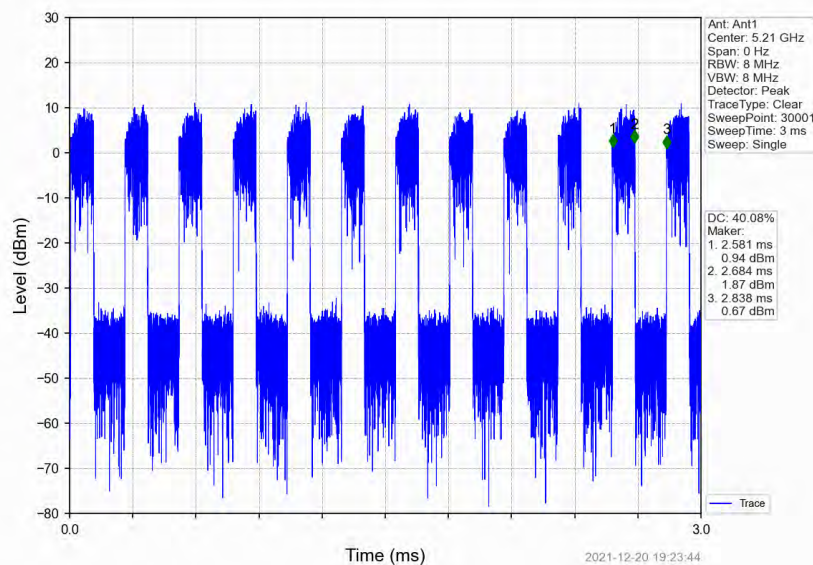
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



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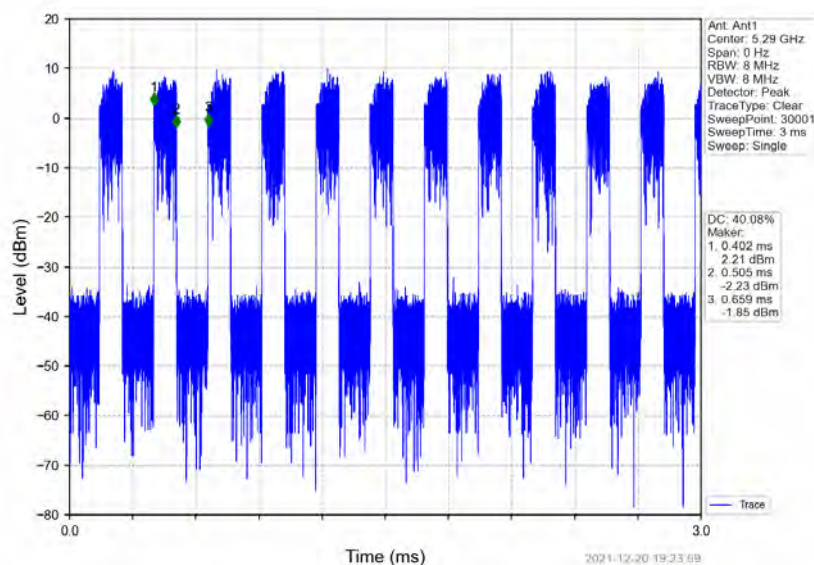
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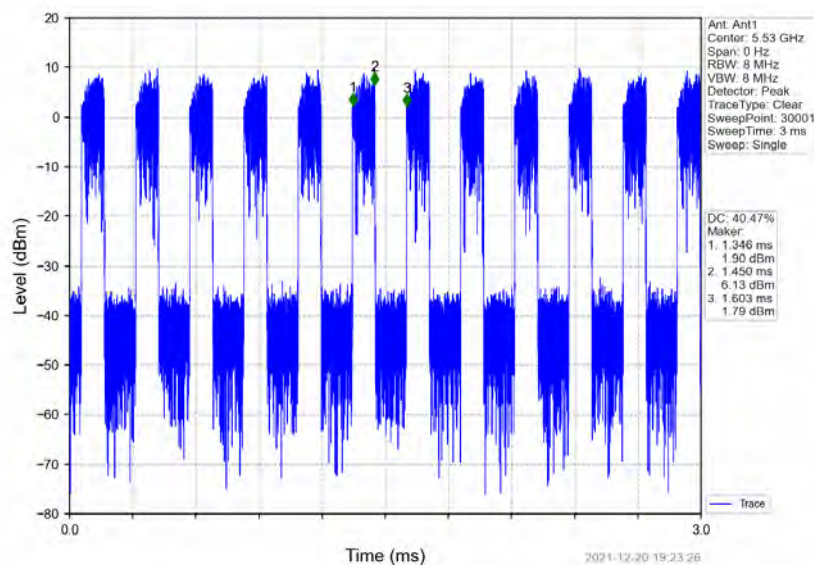
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802.11ac(VHT80) LCH 5530MHz Ant1 NTN



802.11ac(VHT80) HCH 5610MHz Ant1 NTN

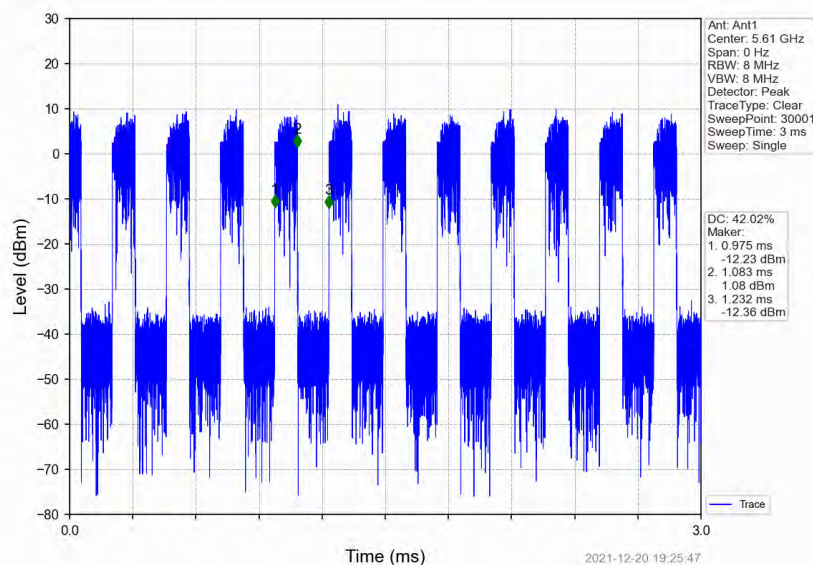


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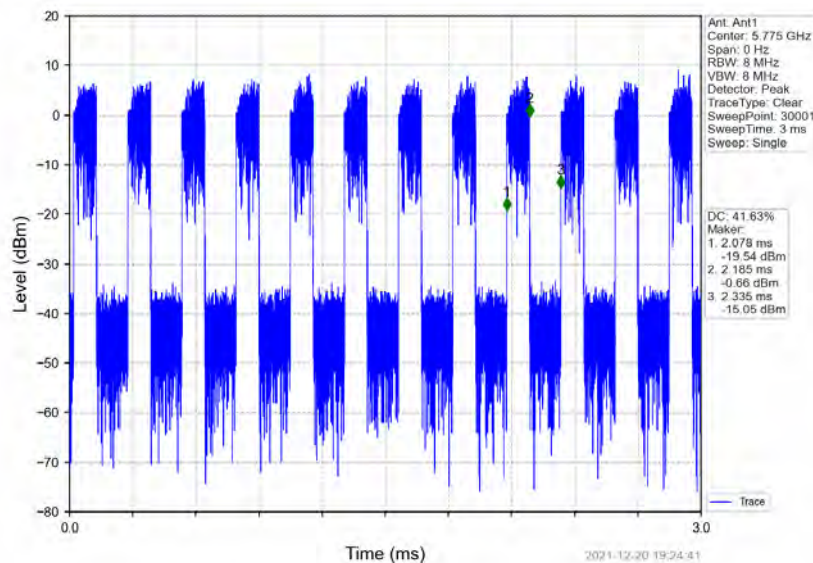
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



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	18.986	Pass
			2	18.615	Pass
		5200	1	19.498	Pass
			2	17.756	Pass
		5240	1	20.231	Pass
			2	17.918	Pass
		5260	1	18.703	Pass
			2	17.738	Pass
		5300	1	19.773	Pass
			2	17.703	Pass
		5320	1	19.888	Pass
			2	17.766	Pass
		5500	1	18.510	Pass
			2	18.211	Pass
		5580	1	19.042	Pass
			2	18.213	Pass
		5700	1	18.885	Pass
			2	18.298	Pass
		5745	1	18.733	Pass
			2	18.065	Pass
802.11n (HT20)	MIMO	5180	1	18.838	Pass
			2	18.266	Pass
		5200	1	19.113	Pass
			2	18.582	Pass
		5240	1	19.004	Pass
			2	18.407	Pass
		5260	1	18.991	Pass
			2	18.356	Pass
		5300	1	18.937	Pass
			2	18.302	Pass
		5320	1	18.942	Pass
			2	18.305	Pass
		5500	1	18.872	Pass
			2	18.459	Pass
		5580	1	19.048	Pass
			2	18.451	Pass
		5700	1	19.186	Pass
			2	18.500	Pass
		5745	1	19.209	Pass
			2	18.340	Pass
		5785	1	19.083	Pass
			2	18.411	Pass



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		5825	1	18.891	Pass
			2	18.393	Pass
802.11n (HT40)	MIMO	5190	1	37.242	Pass
			2	36.892	Pass
		5230	1	37.173	Pass
			2	36.965	Pass
		5270	1	37.204	Pass
			2	36.937	Pass
		5310	1	37.103	Pass
			2	36.971	Pass
		5510	1	37.301	Pass
			2	37.076	Pass
		5550	1	37.232	Pass
			2	37.083	Pass
		5670	1	37.311	Pass
			2	36.982	Pass
		5755	1	37.173	Pass
			2	36.930	Pass
802.11ac (VHT20)	MIMO	5180	1	37.282	Pass
			2	36.886	Pass
		5200	1	18.965	Pass
			2	18.349	Pass
		5240	1	19.081	Pass
			2	18.381	Pass
		5260	1	19.120	Pass
			2	18.351	Pass
		5300	1	18.956	Pass
			2	18.323	Pass
		5320	1	18.944	Pass
			2	18.311	Pass
		5500	1	18.939	Pass
			2	18.274	Pass
		5580	1	19.082	Pass
			2	18.500	Pass
802.11ac (VHT40)	MIMO	5700	1	19.150	Pass
			2	18.435	Pass
		5745	1	19.228	Pass
			2	18.487	Pass
		5785	1	19.017	Pass
			2	18.351	Pass
		5825	1	19.041	Pass
			2	18.412	Pass
		5190	1	19.088	Pass
			2	18.348	Pass
		5230	1	38.487	Pass
			2	37.084	Pass
		5270	1	39.402	Pass
			2	37.161	Pass
		5310	1	38.230	Pass
			2	37.358	Pass
		5510	1	38.051	Pass
			2	37.321	Pass
		5550	1	37.464	Pass
			2	37.229	Pass



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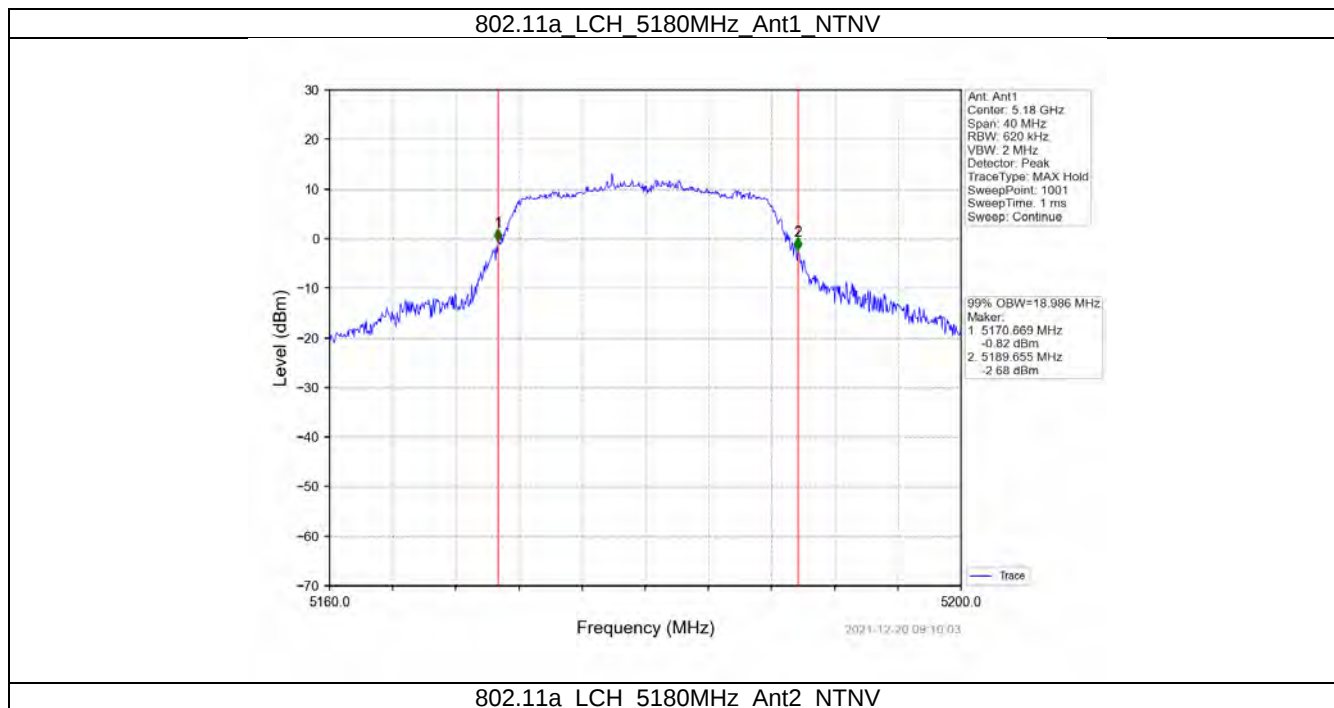
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		5670	2	37.350	Pass
			1	37.384	Pass
		5755	2	37.165	Pass
			1	37.473	Pass
		5795	2	37.773	Pass
			1	37.479	Pass
802.11ac (VHT80)	MIMO	5210	2	37.637	Pass
			1	77.035	Pass
		5290	2	76.599	Pass
			1	76.844	Pass
		5530	2	76.616	Pass
			1	76.983	Pass
		5610	2	76.650	Pass
			1	76.925	Pass
		5775	2	76.664	Pass
			1	77.027	Pass
			2	76.708	Pass

2.1.2 Test Graph



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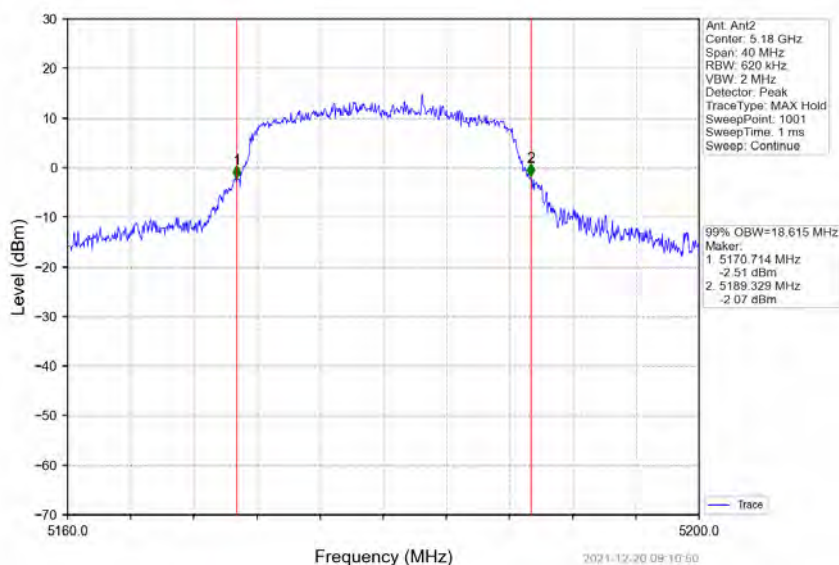
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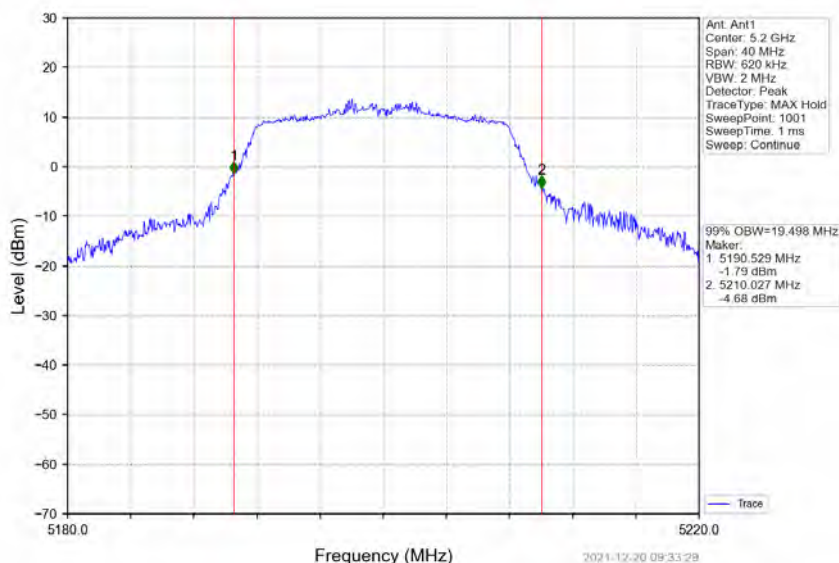
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802.11a_MCH_5200MHz_Ant1_NTNV



802.11a_MCH_5200MHz_Ant2_NTNV

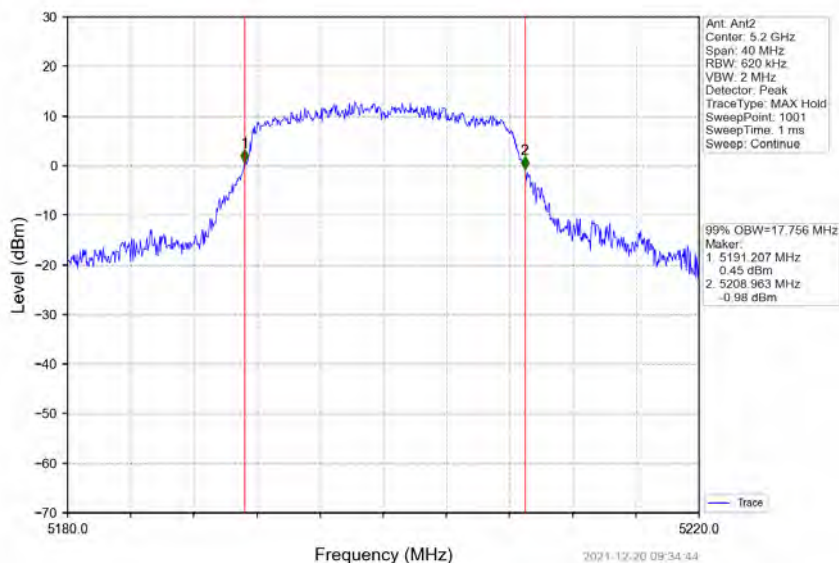


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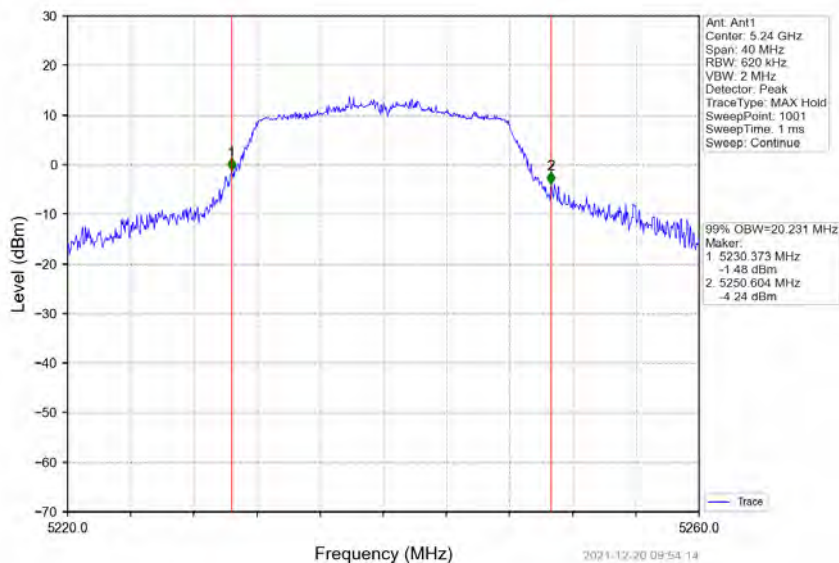
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_HCH_5240MHz_Ant2_NTNV

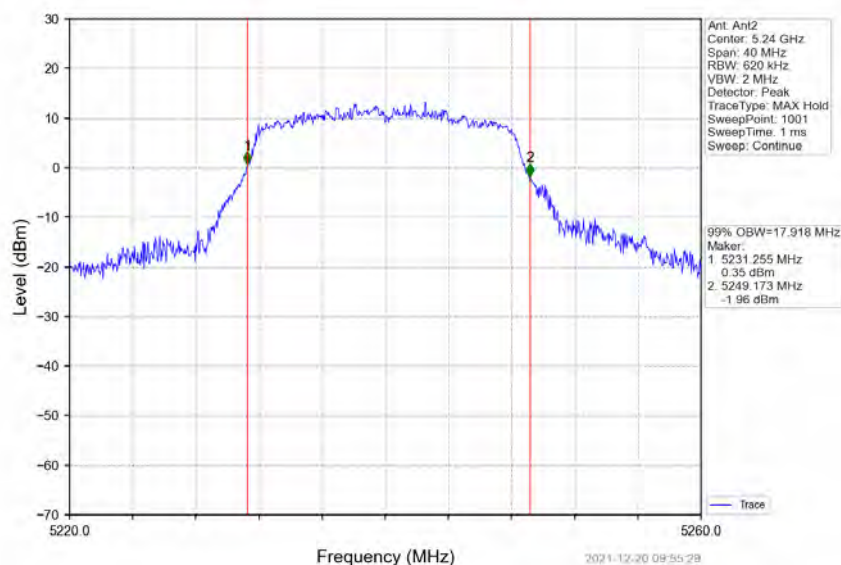


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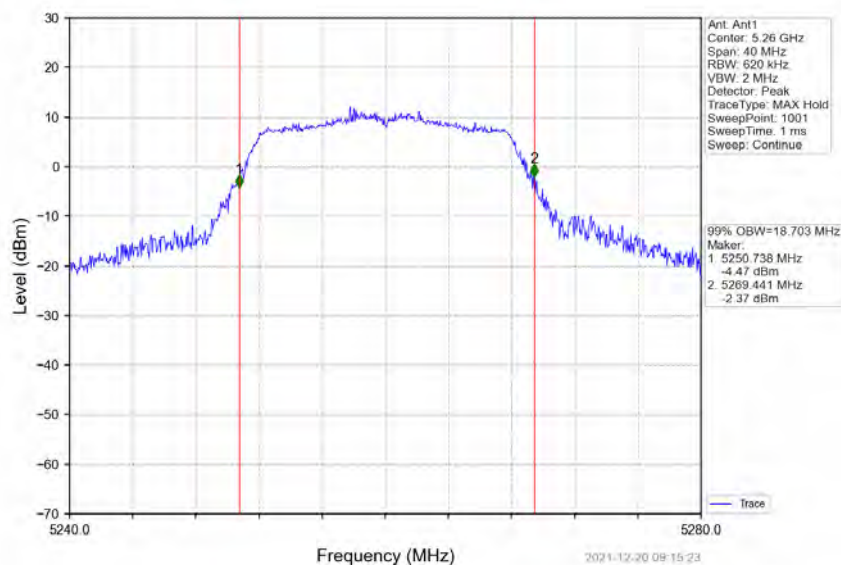
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802.11a_LCH_5260MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant2_NTNV

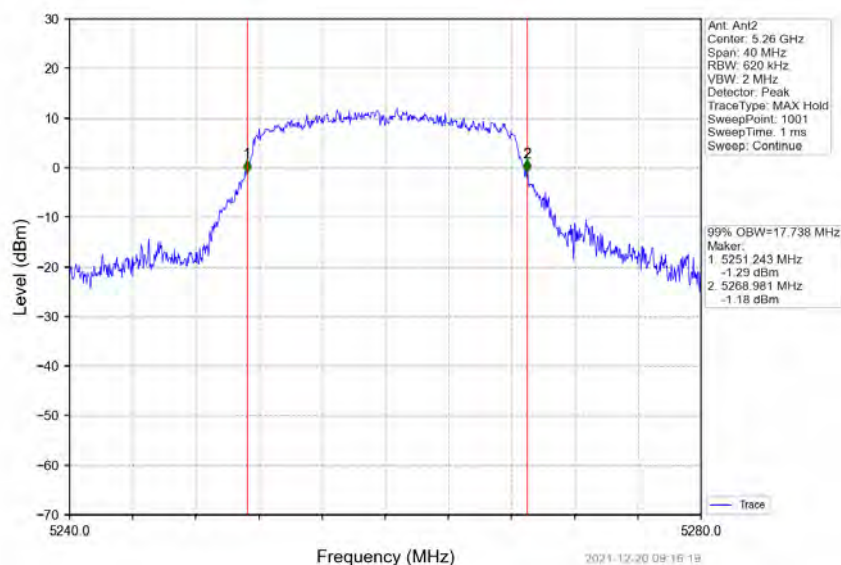


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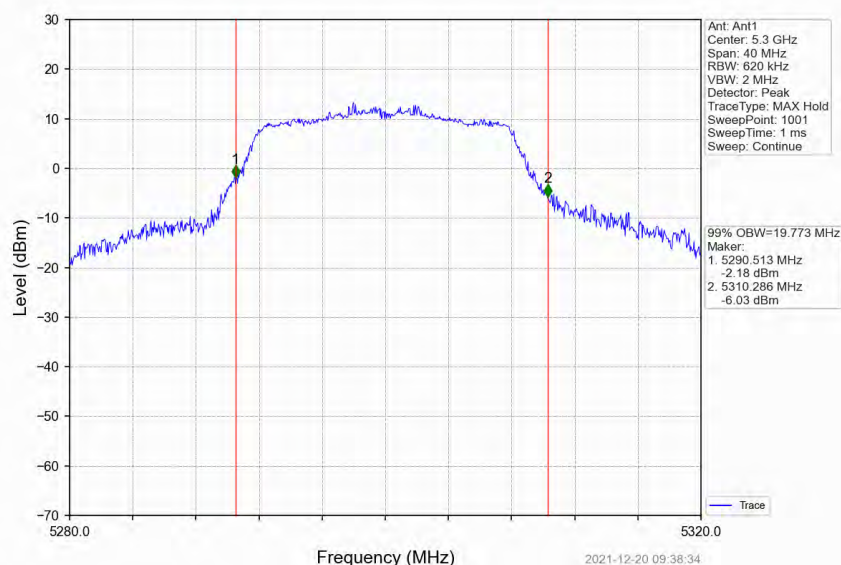
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_MCH_5300MHz_Ant2_NTNV

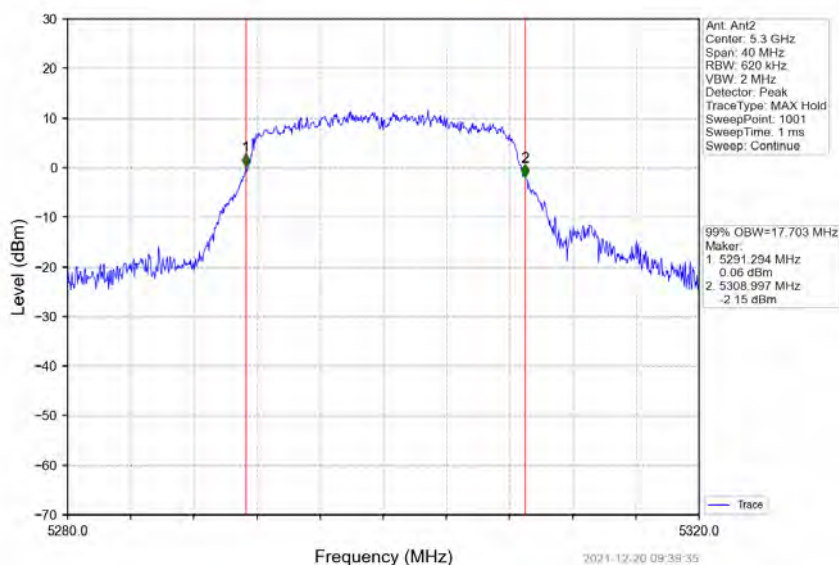


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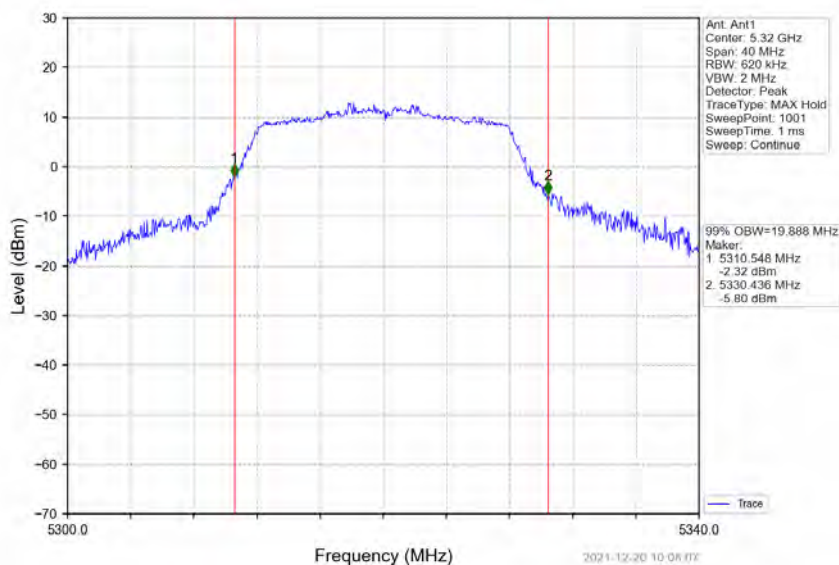
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802.11a_HCH_5320MHz_Ant2_NTNV

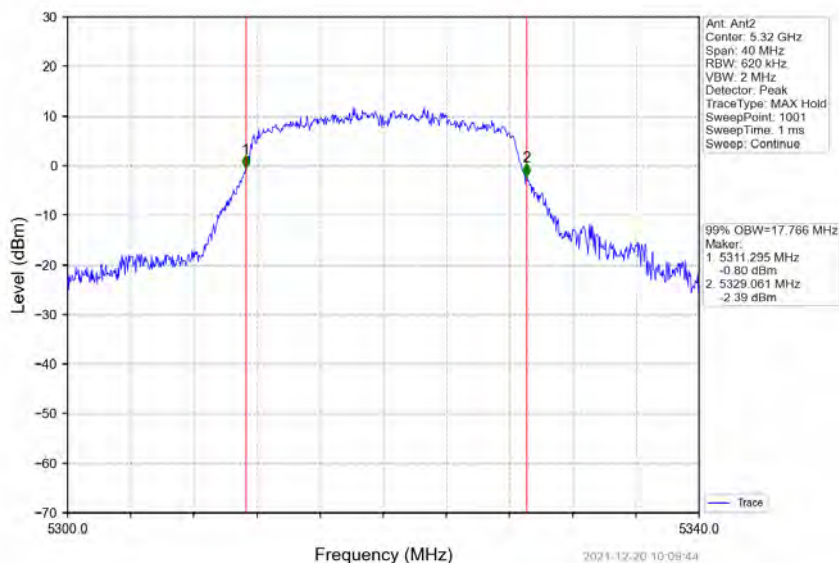


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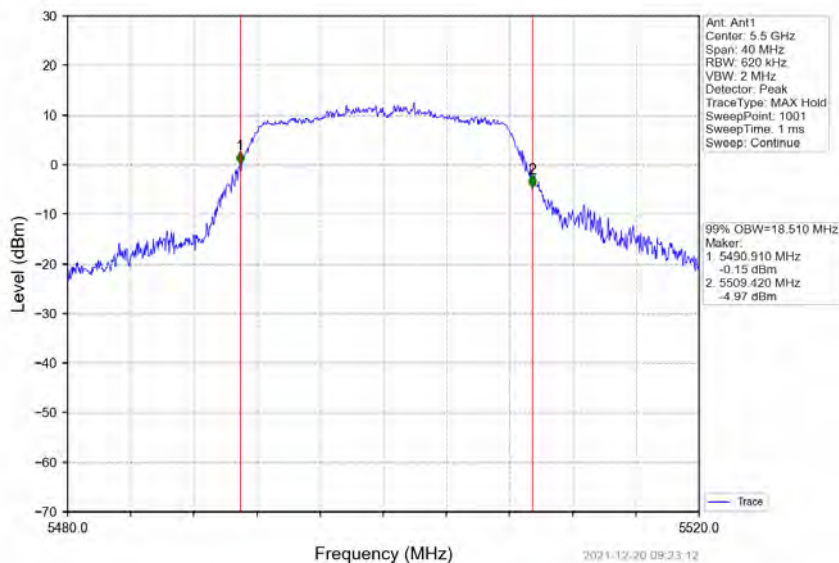
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_LCH_5500MHz_Ant2_NTNV

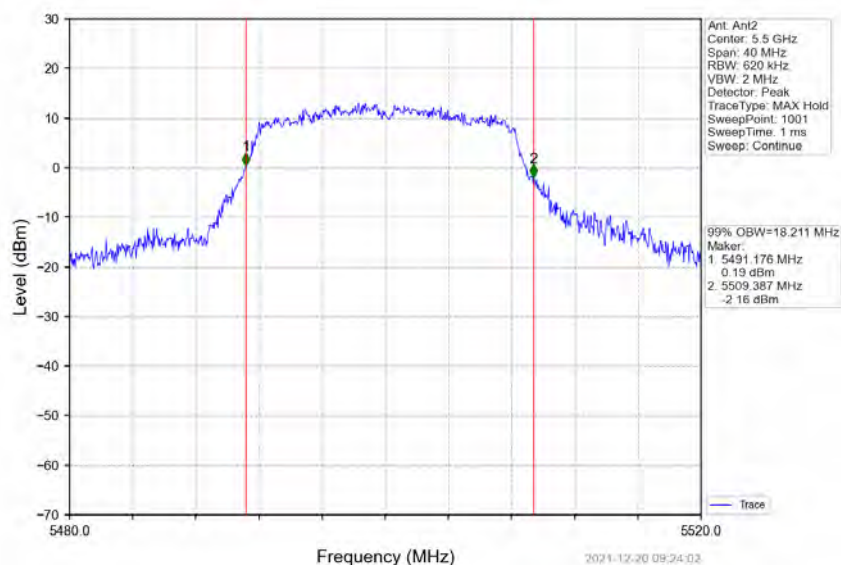


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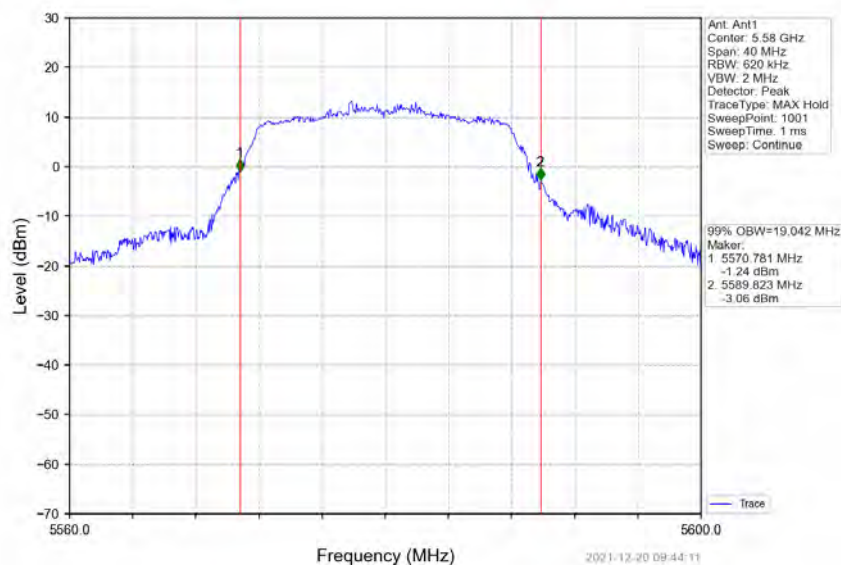
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802.11a_MCH_5580MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant2_NTNV

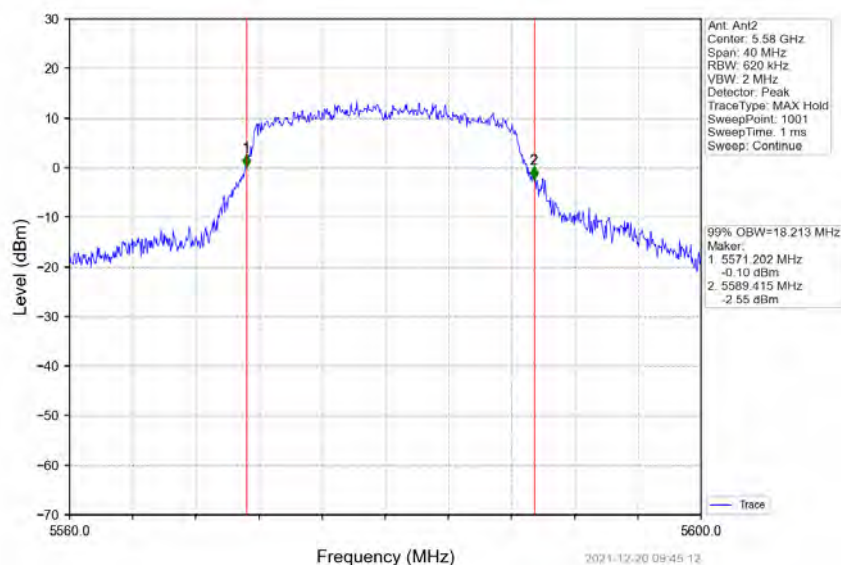


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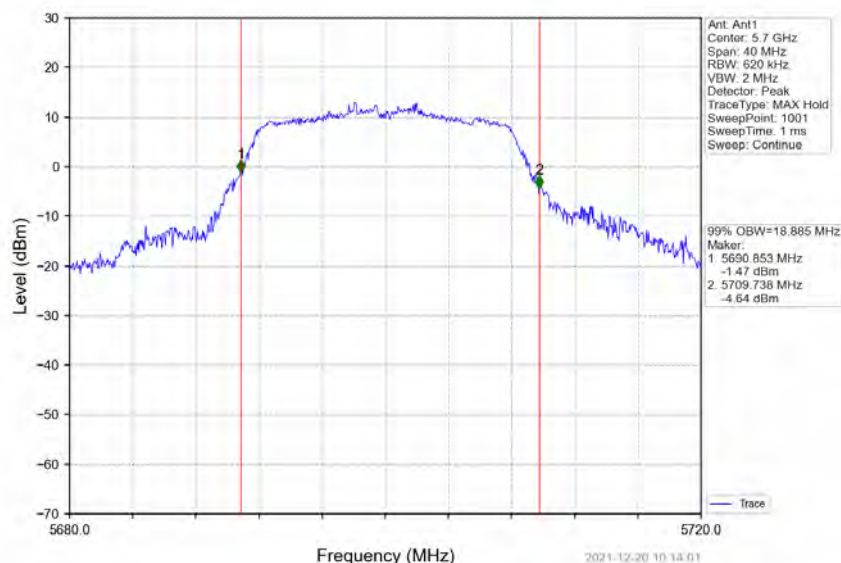
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_HCH_5700MHz_Ant2_NTNV

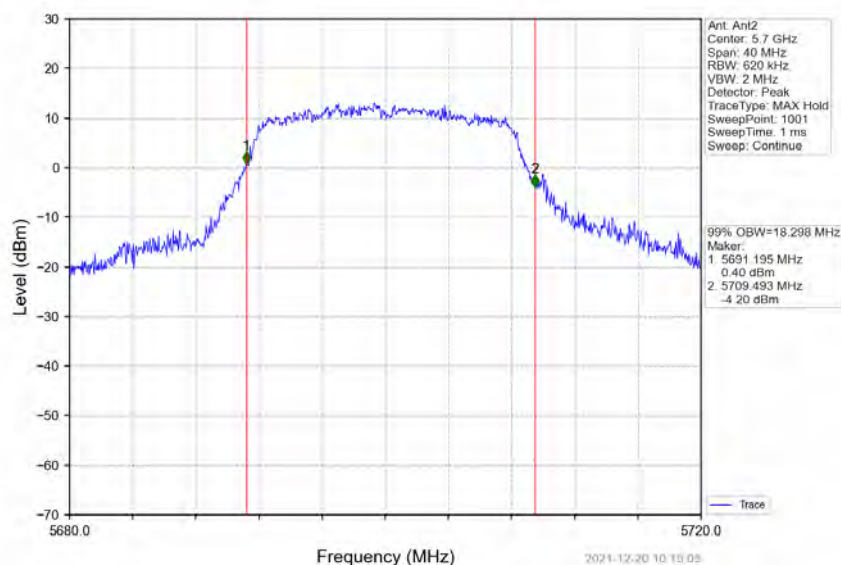


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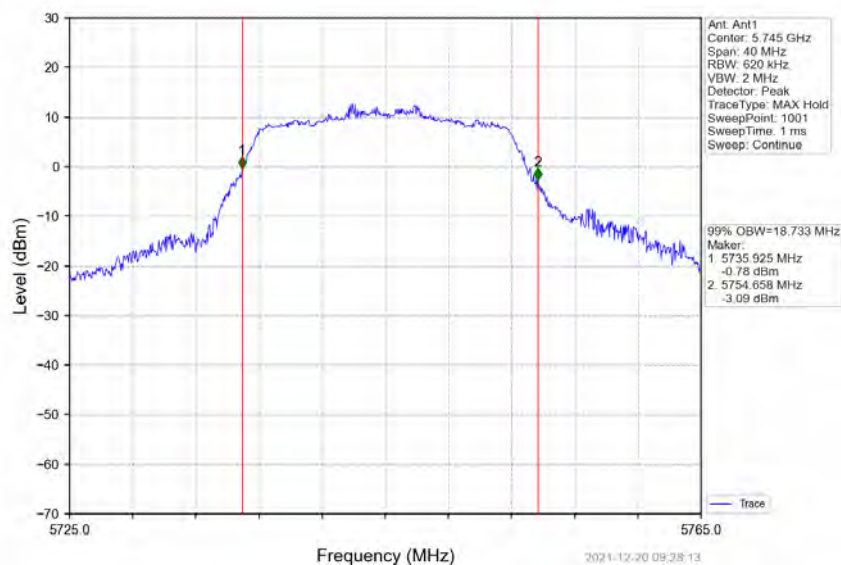
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802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_LCH_5745MHz_Ant2_NTNV

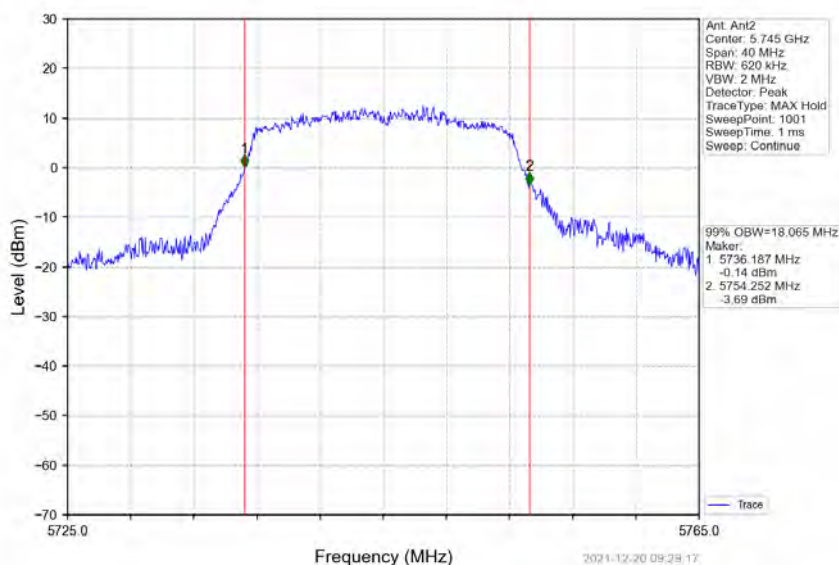


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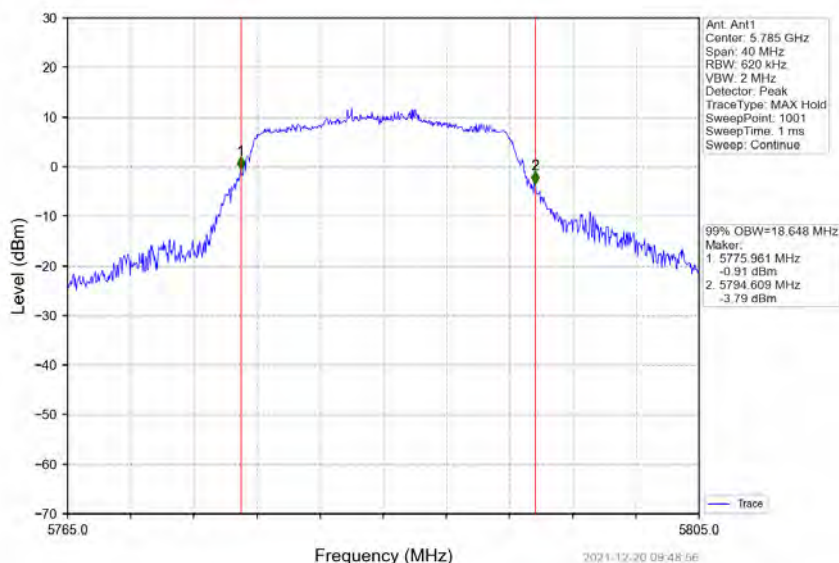
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant2_NTNV



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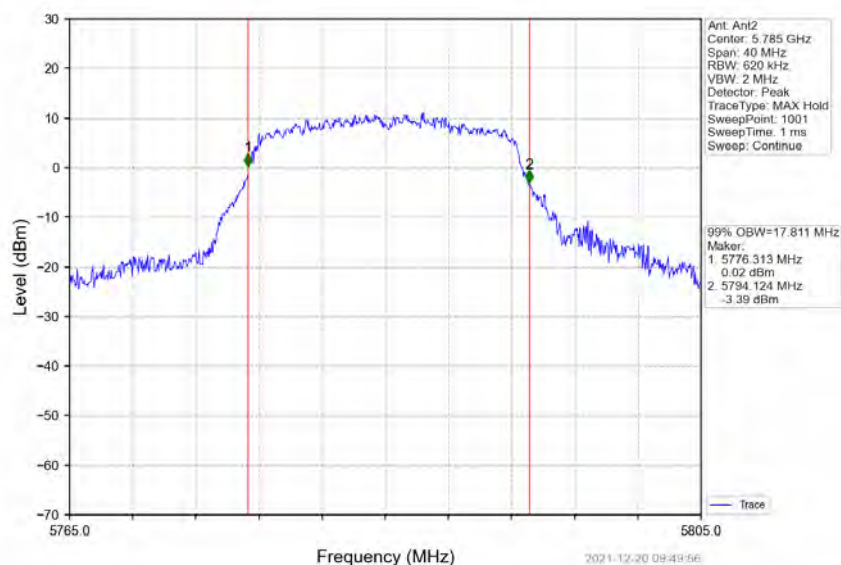
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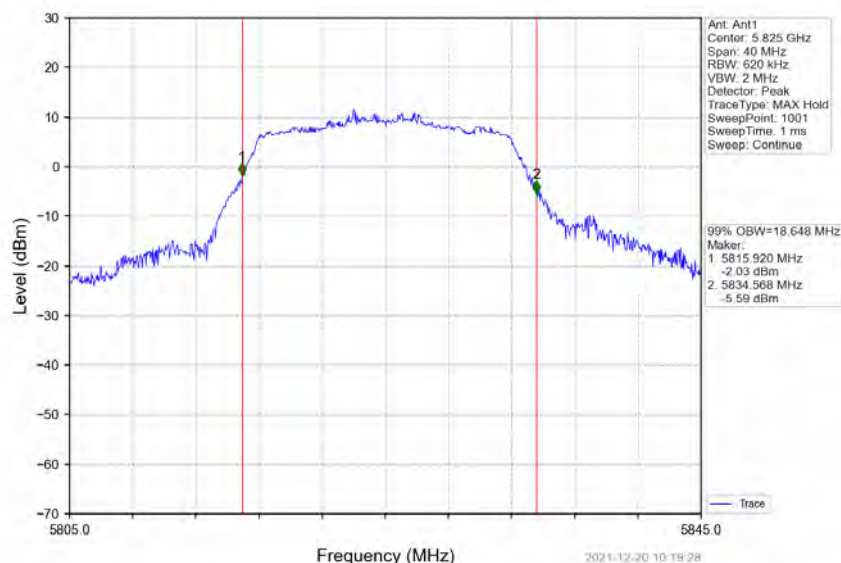
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802.11a_HCH_5825MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant2_NTNV

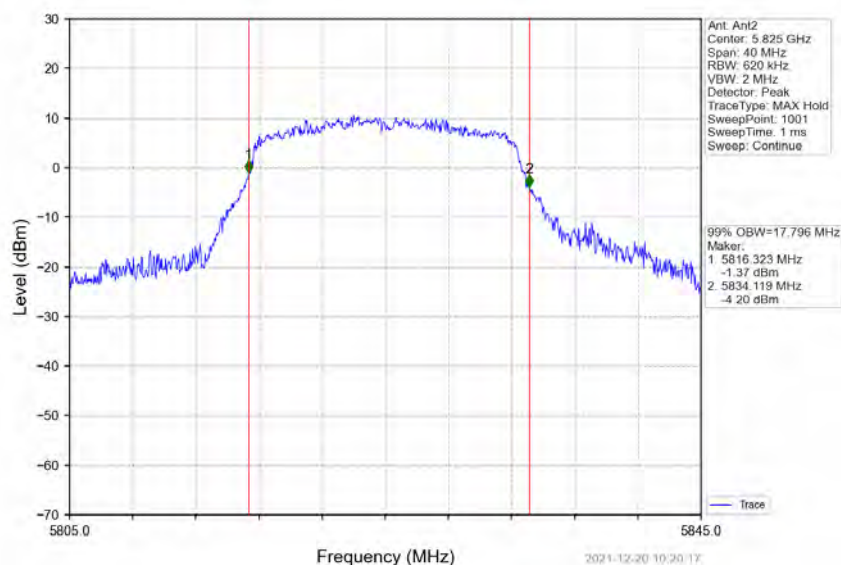


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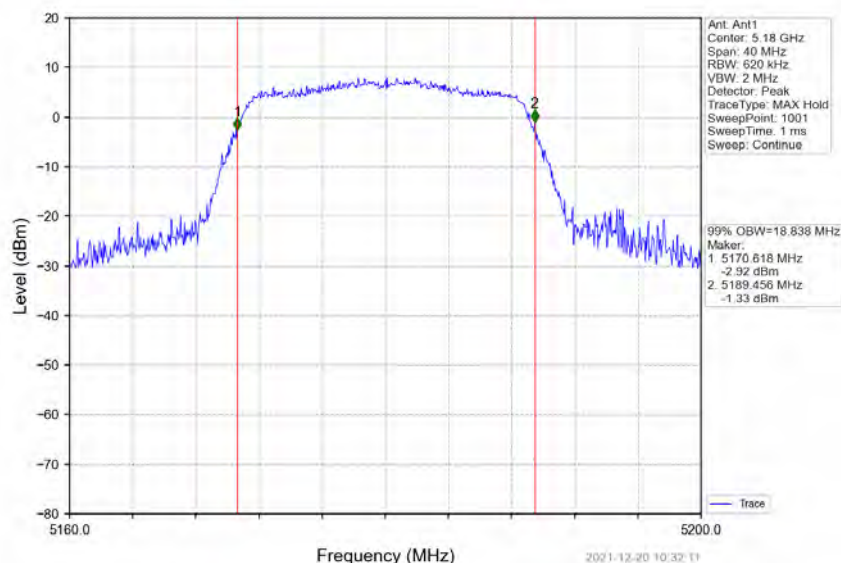
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802.11n(HT20) LCH 5180MHz Ant1 NTV



802.11n(HT20) LCH 5180MHz Ant2 NTV



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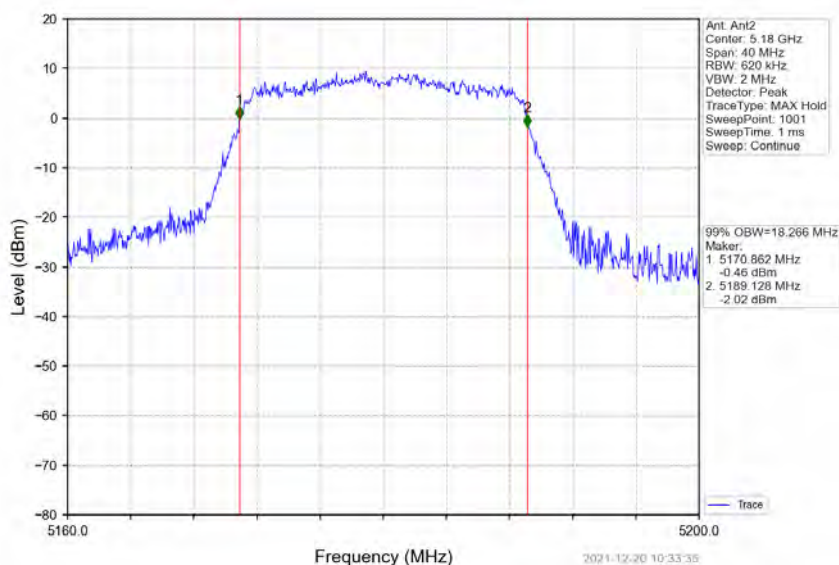
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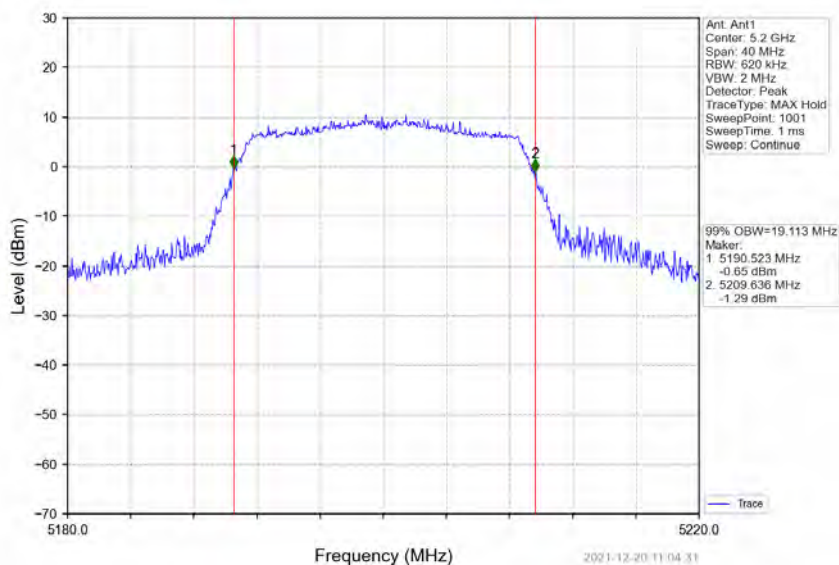
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802.11n(HT20) MCH 5200MHz Ant1 NTV



802.11n(HT20) MCH 5200MHz Ant2 NTV

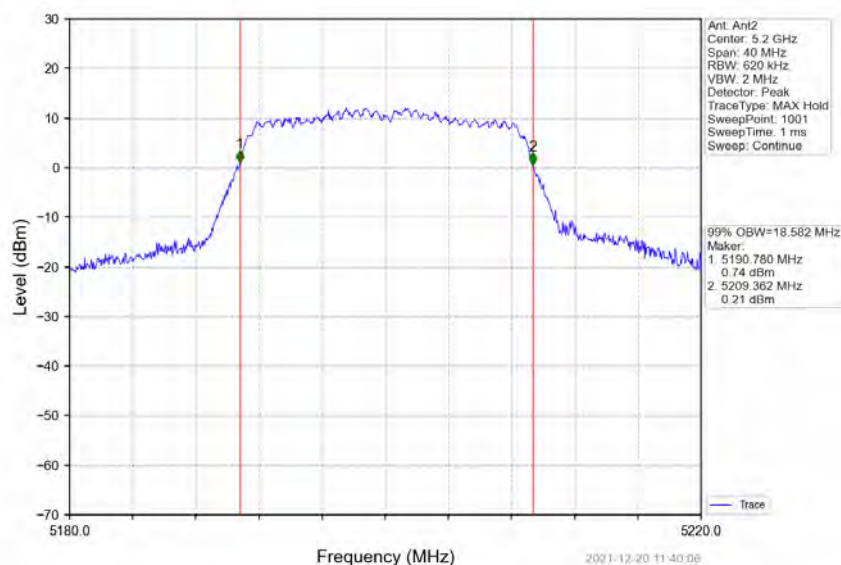


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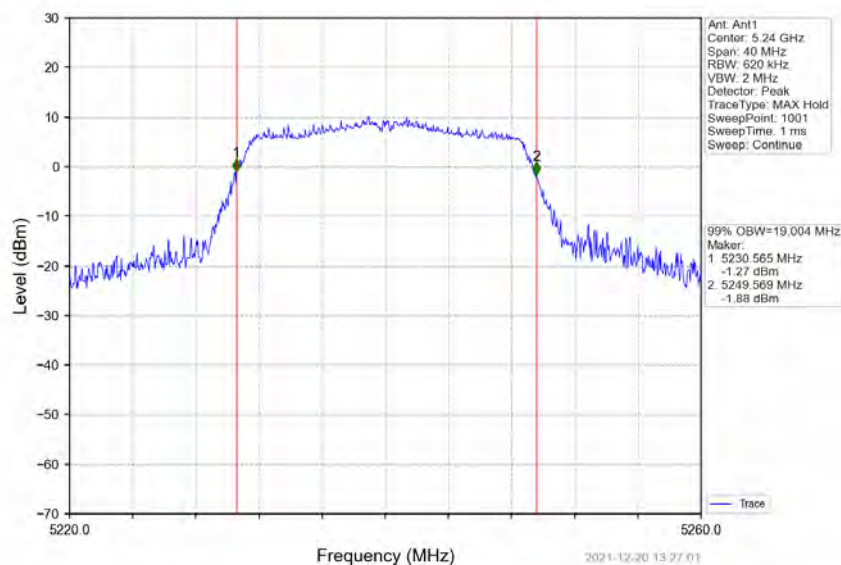
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802.11n(HT20) HCH 5240MHz Ant1 NTV



802.11n(HT20) HCH 5240MHz Ant2 NTV

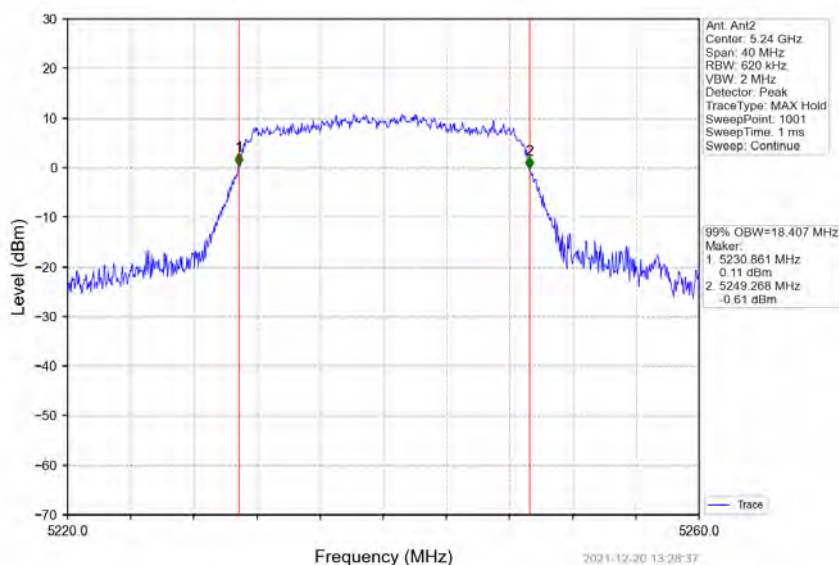


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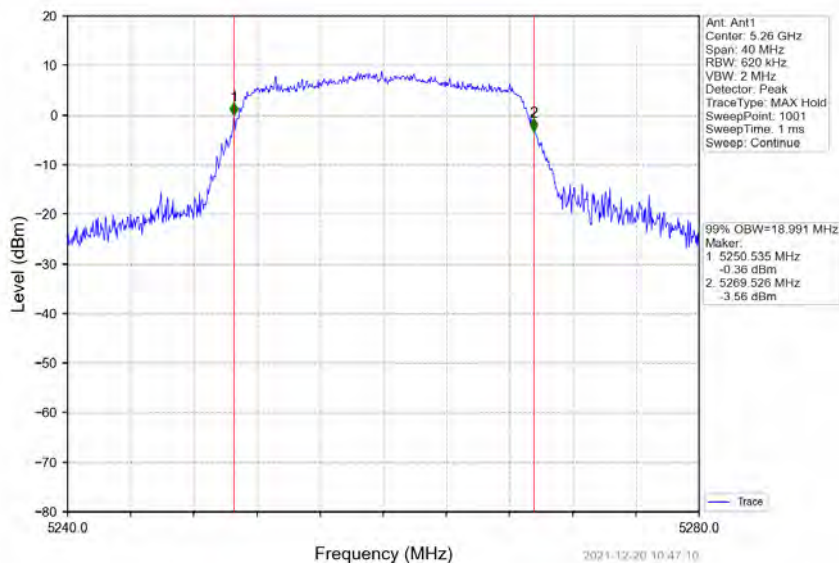
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802.11n(HT20) LCH 5260MHz Ant1 NTV



802.11n(HT20) LCH 5260MHz Ant2 NTV

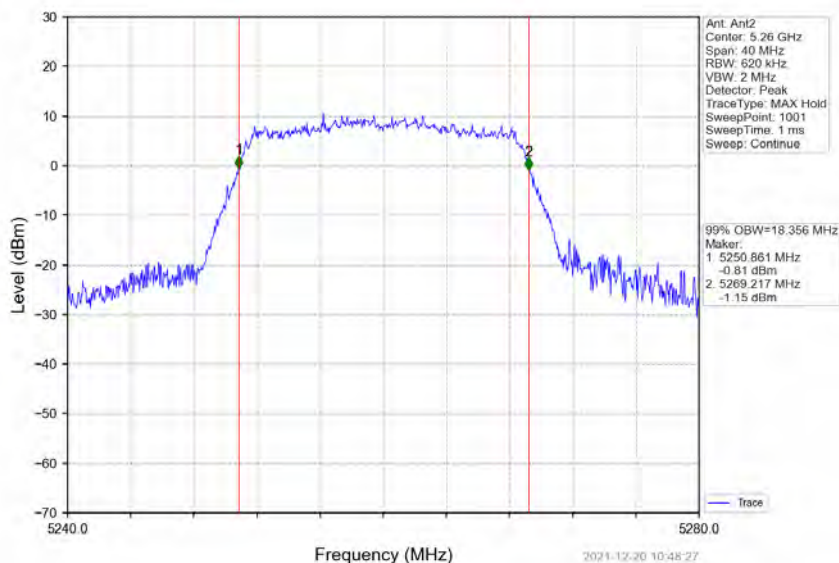


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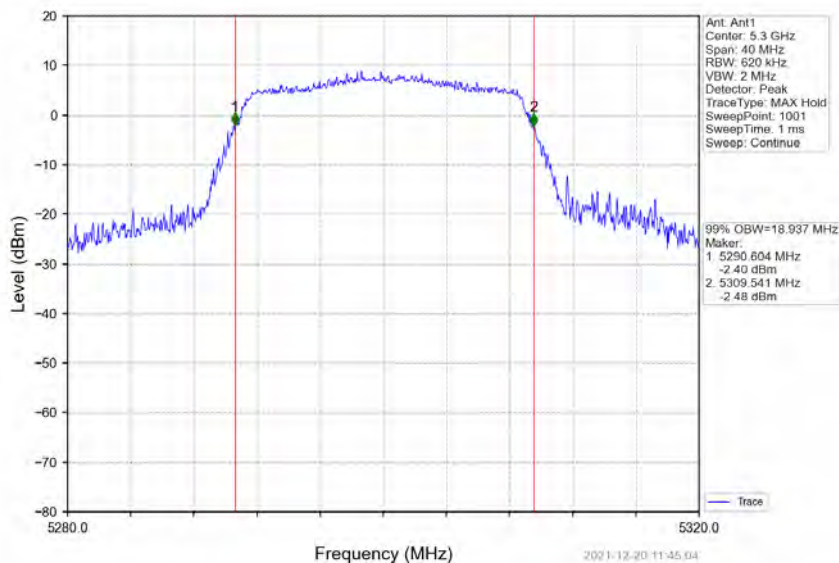
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802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant2_NTNV

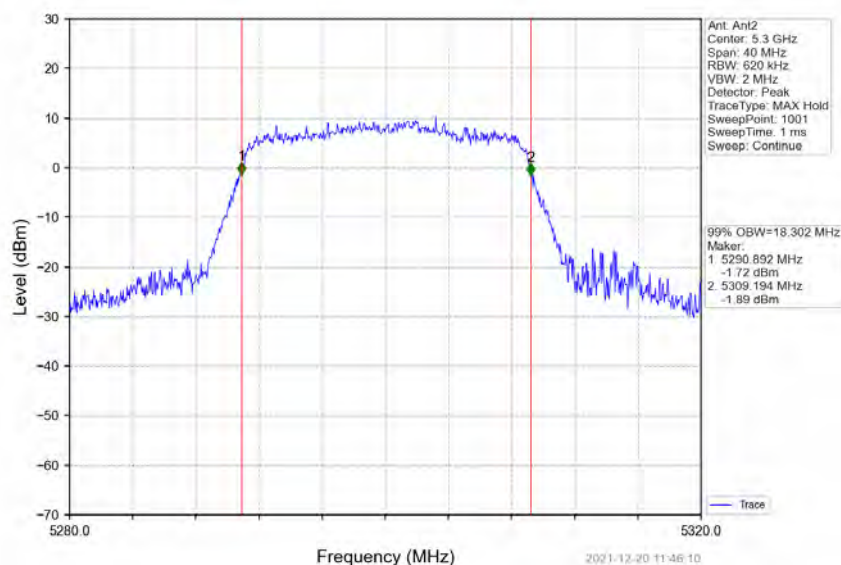


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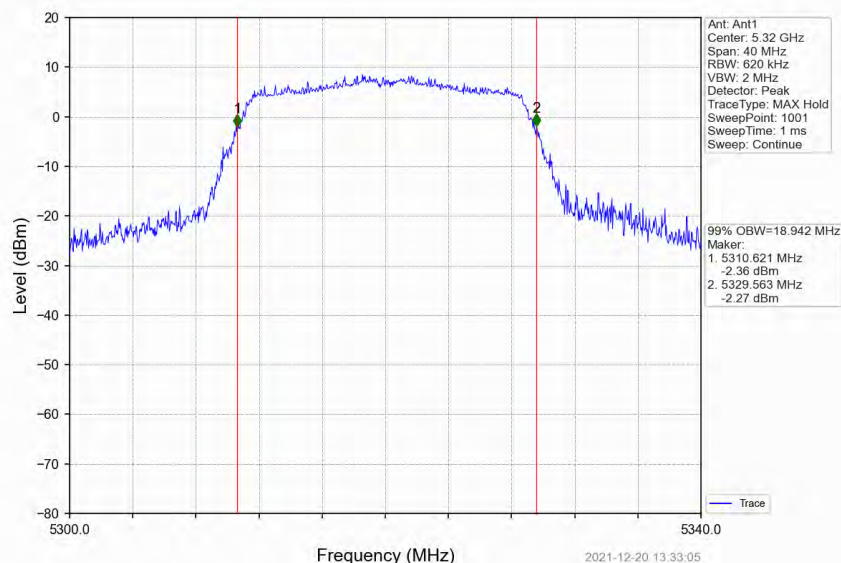
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802.11n(HT20) HCH 5320MHz Ant1 NTV



802.11n(HT20) HCH 5320MHz Ant2 NTV

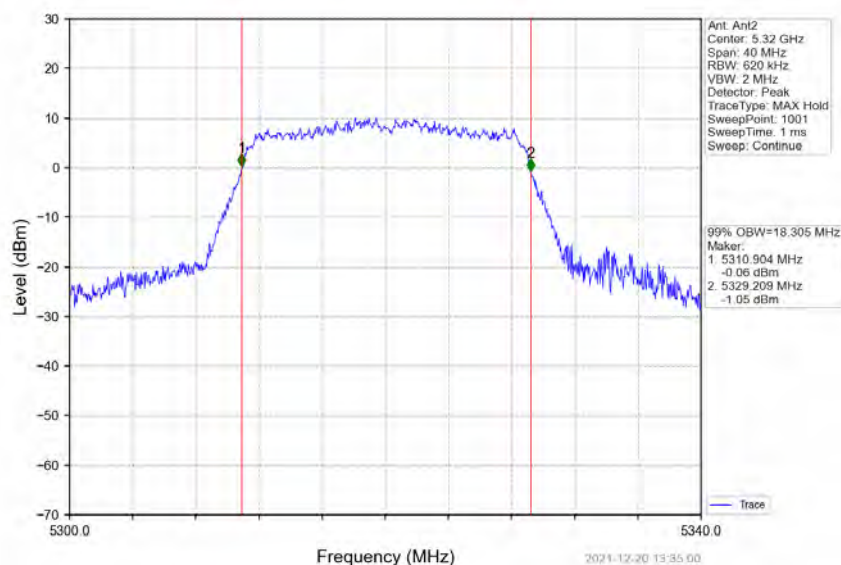


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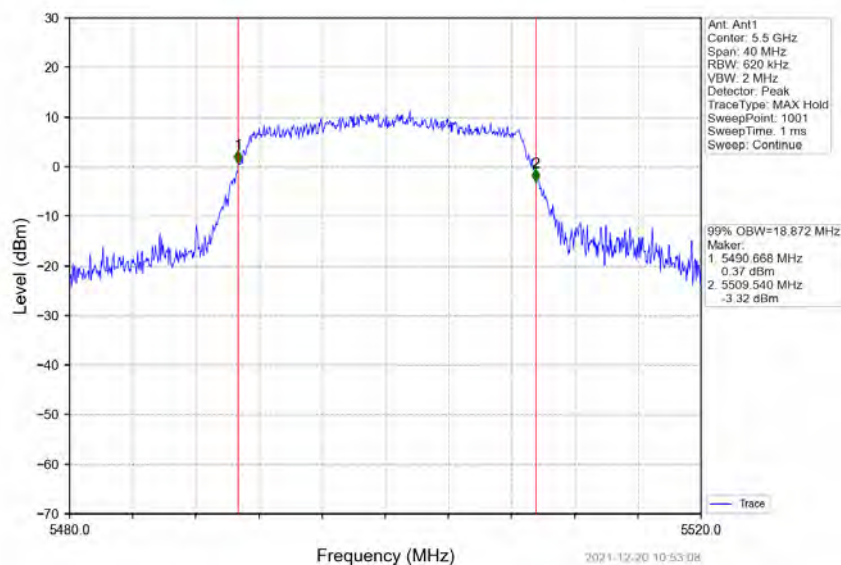
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802.11n(HT20) LCH 5500MHz Ant1 NTNV



802.11n(HT20) LCH 5500MHz Ant2 NTNV



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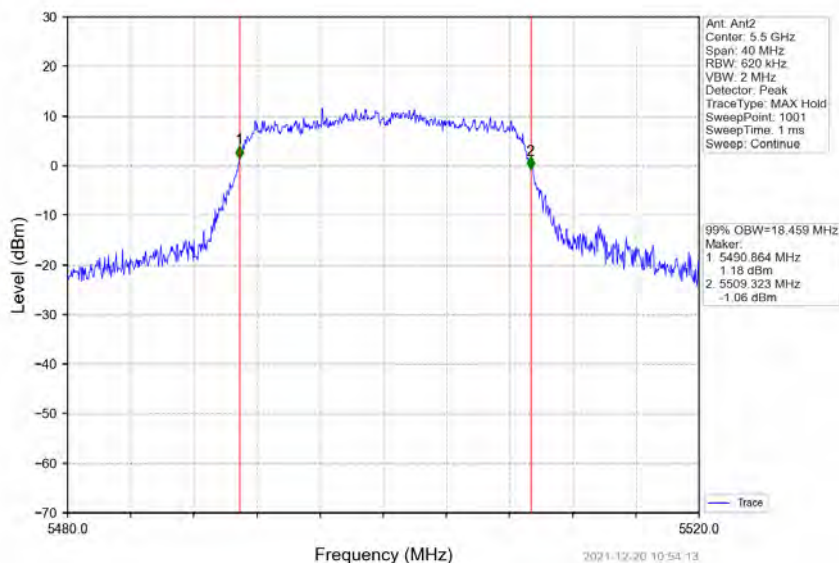
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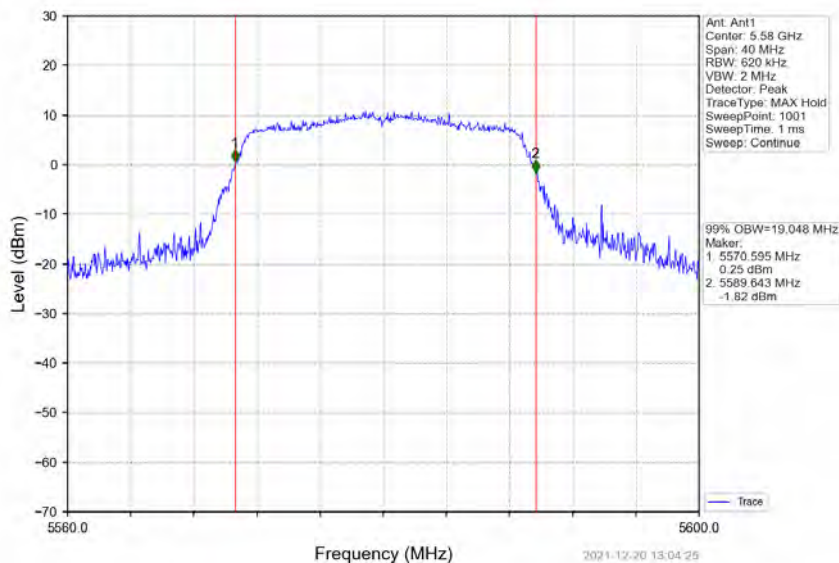
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802.11n(HT20) MCH 5580MHz Ant1 NTN



802.11n(HT20) MCH 5580MHz Ant2 NTN

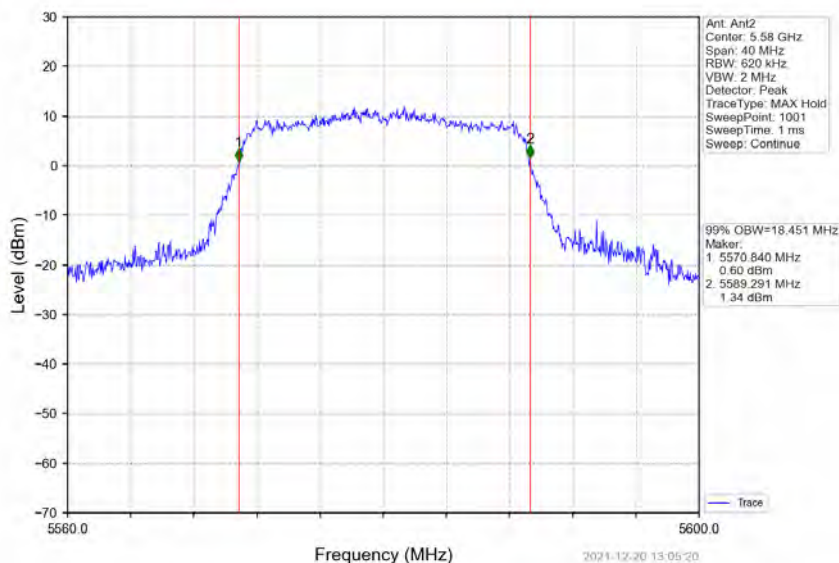


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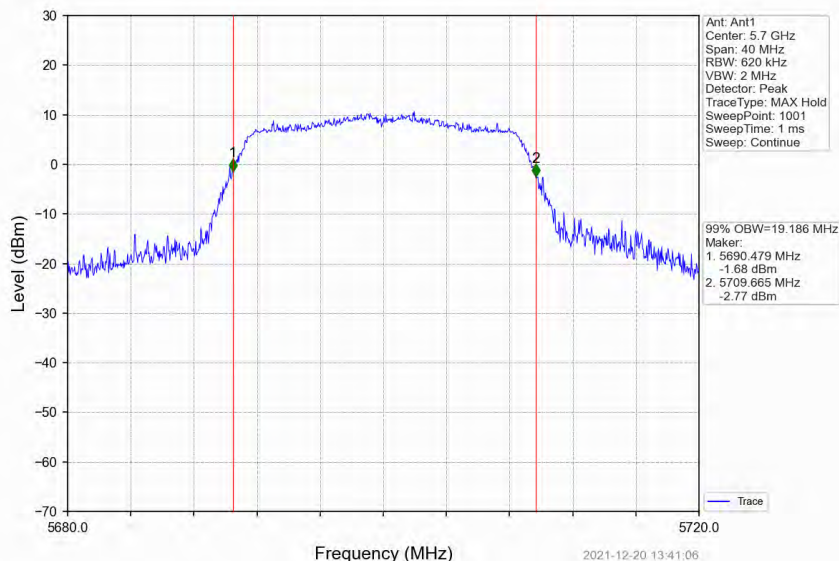
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802.11n(HT20) HCH 5700MHz Ant1 NTV



802.11n(HT20) HCH 5700MHz Ant2 NTV

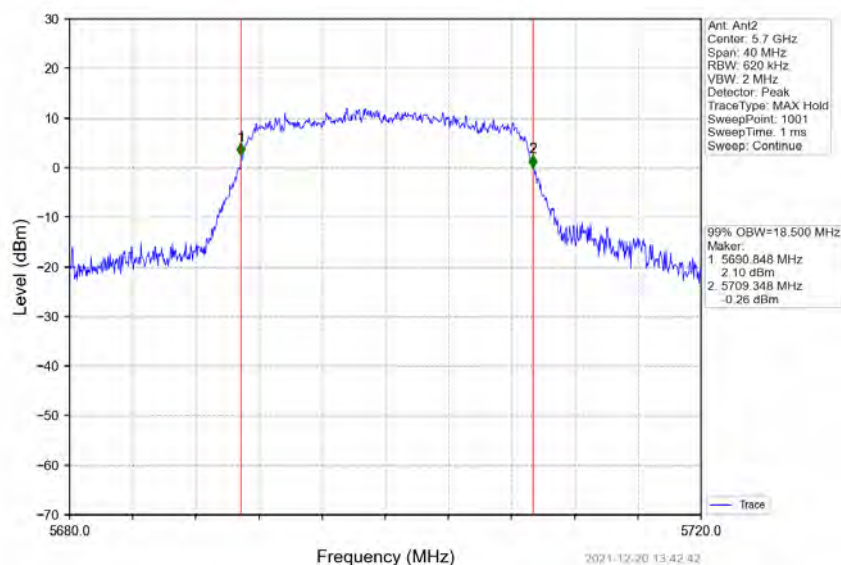


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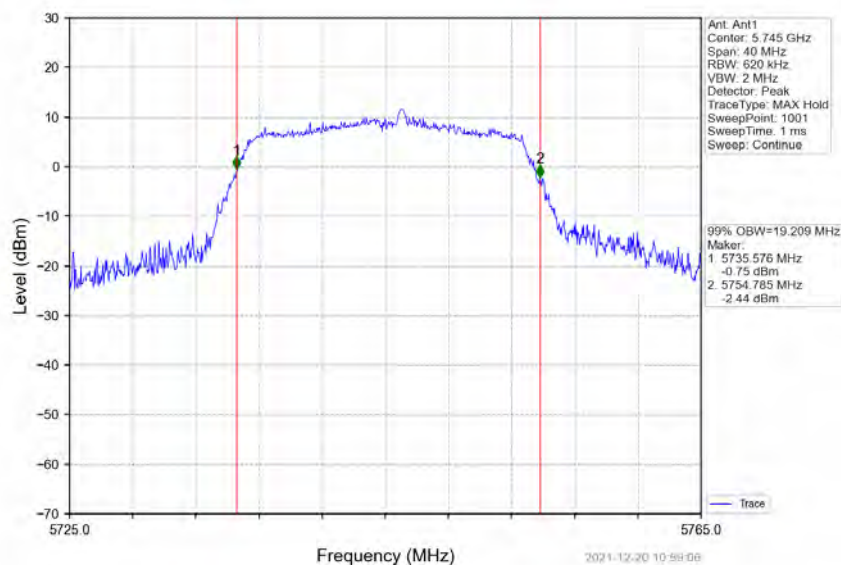
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802.11n(HT20) LCH 5745MHz Ant1 NTV



802.11n(HT20) LCH 5745MHz Ant2 NTV

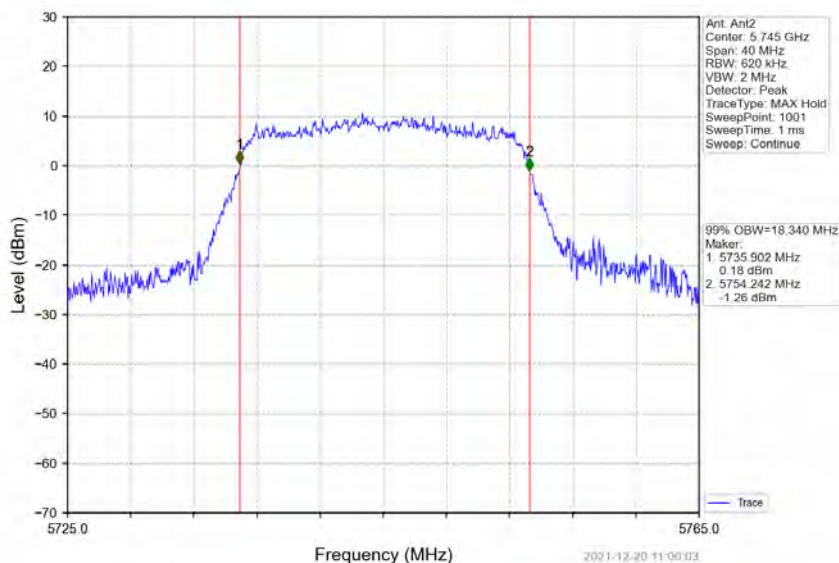


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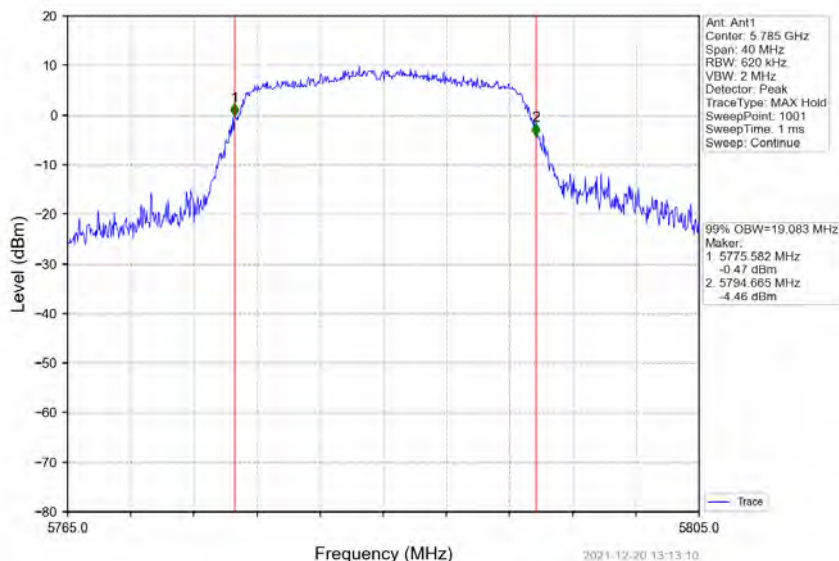
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802.11n(HT20) MCH 5785MHz Ant1 NTV



802.11n(HT20) MCH 5785MHz Ant2 NTV

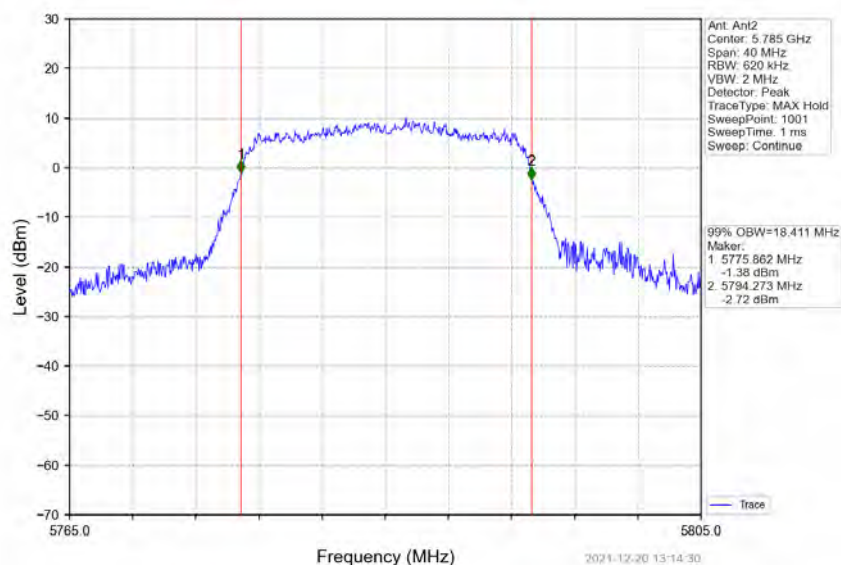


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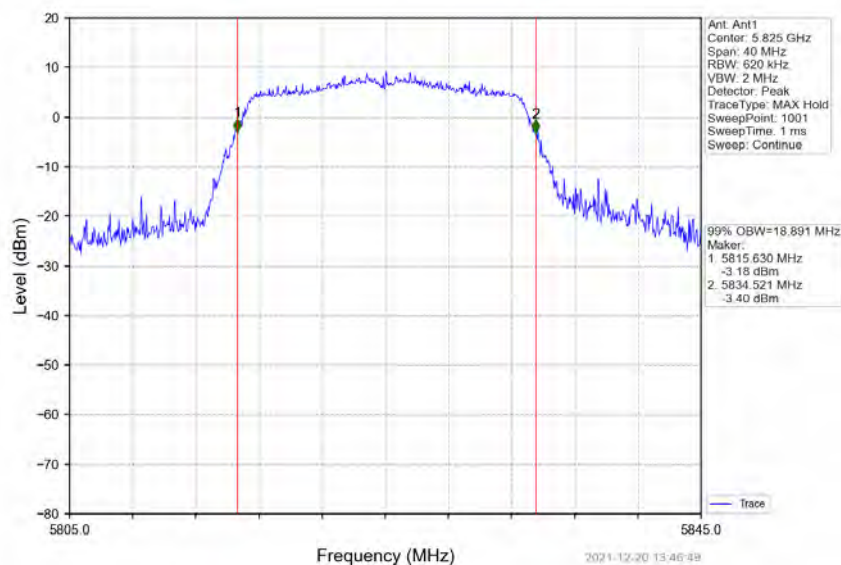
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802.11n(HT20) HCH 5825MHz Ant1 NTV



802.11n(HT20) HCH 5825MHz Ant2 NTV

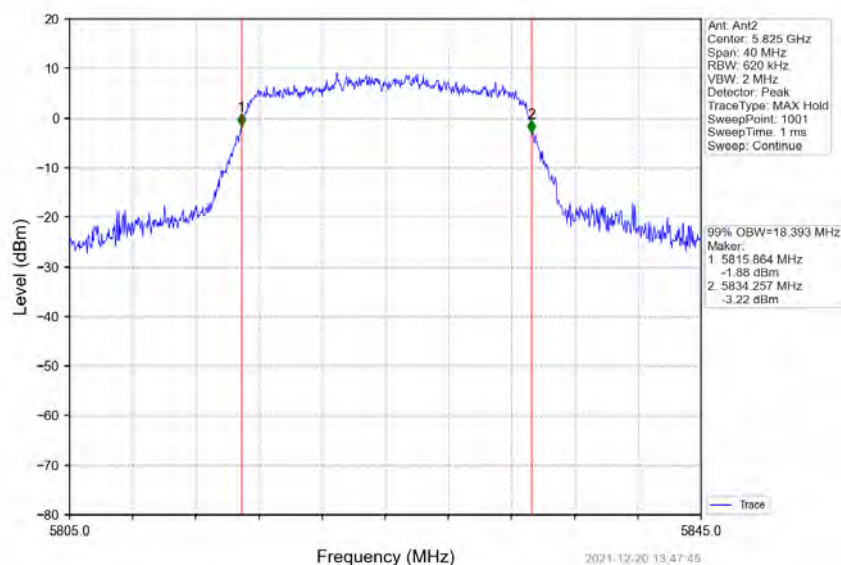


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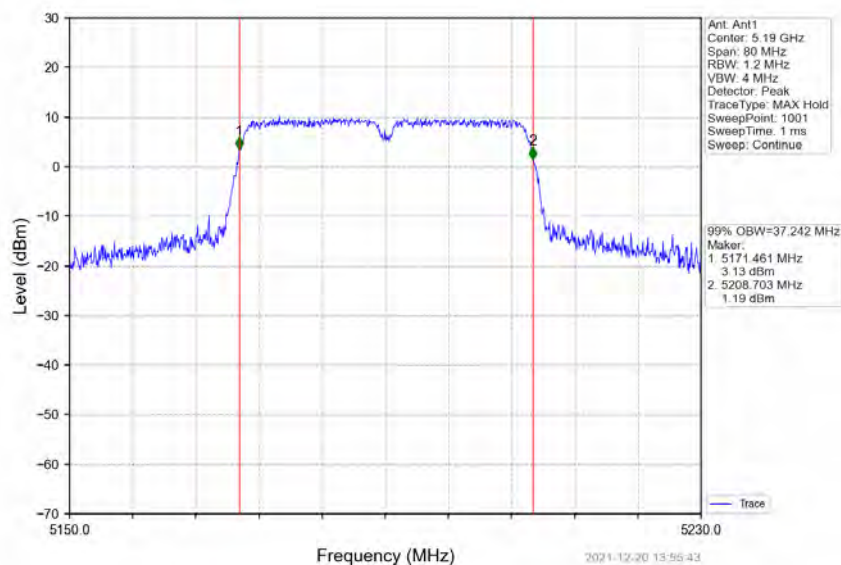
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802.11n(HT40) LCH 5190MHz Ant1 NTV



802.11n(HT40) LCH 5190MHz Ant2 NTV

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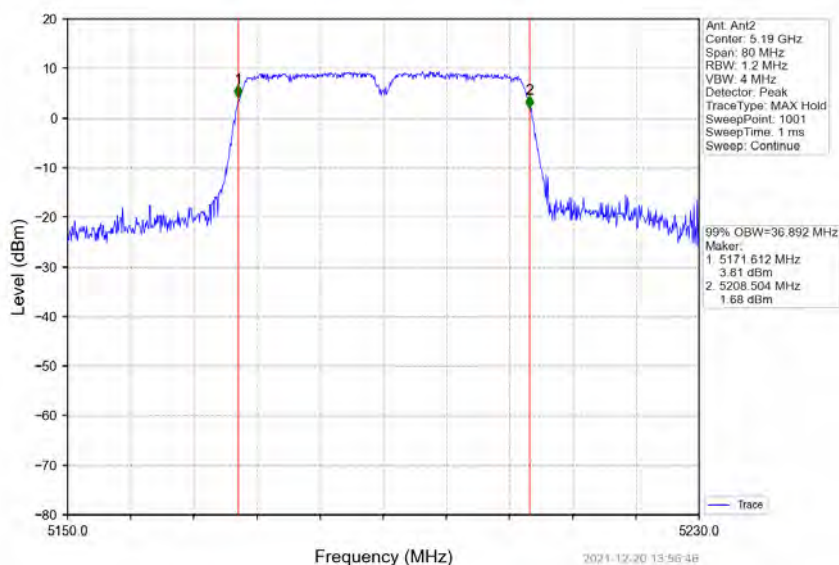
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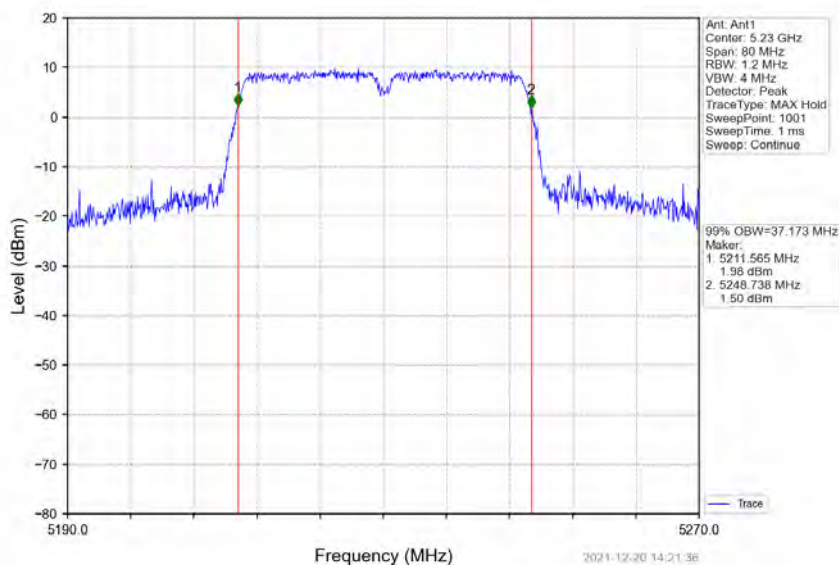
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802.11n(HT40) HCH 5230MHz Ant1 NTV



802.11n(HT40) HCH 5230MHz Ant2 NTV

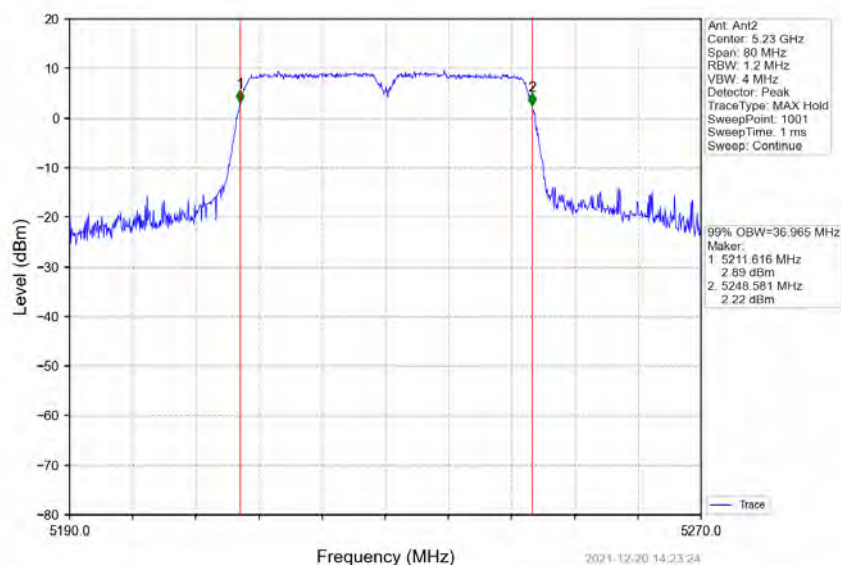


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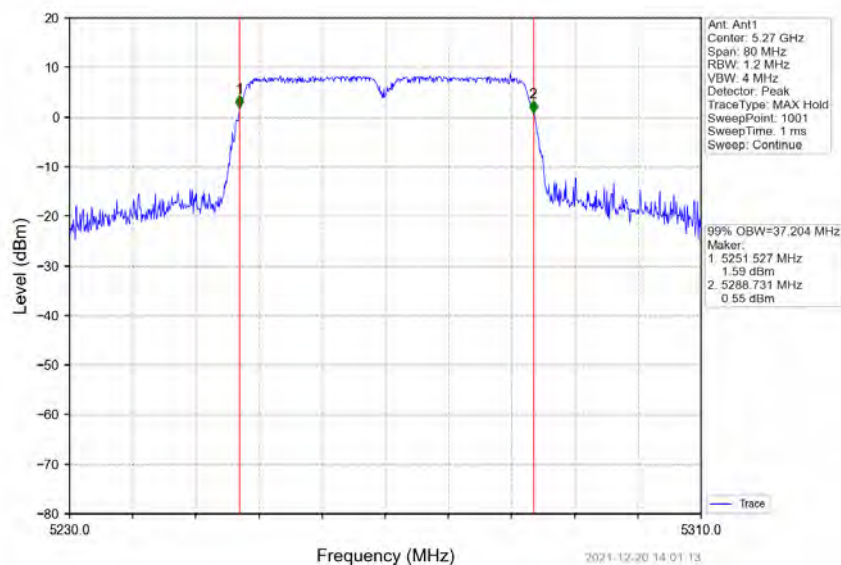
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802.11n(HT40) LCH 5270MHz Ant1 NTV



802.11n(HT40) LCH 5270MHz Ant2 NTV

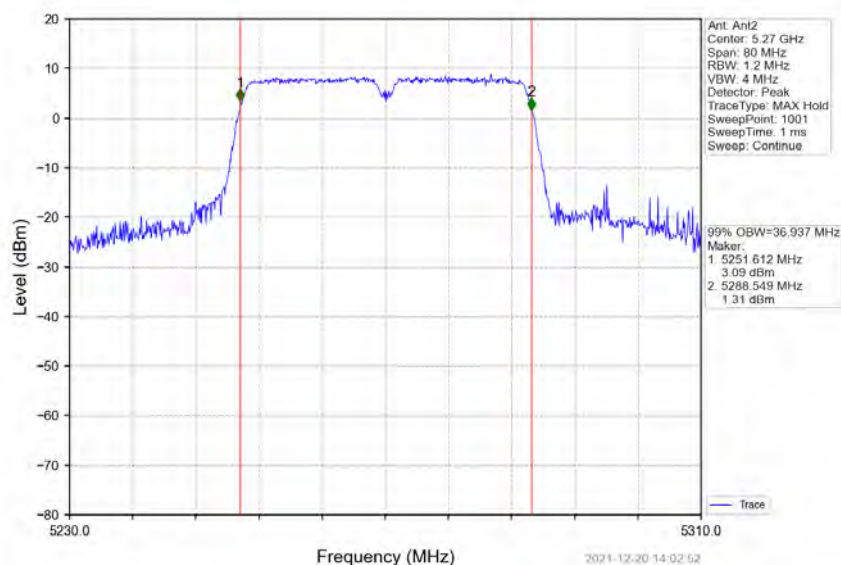


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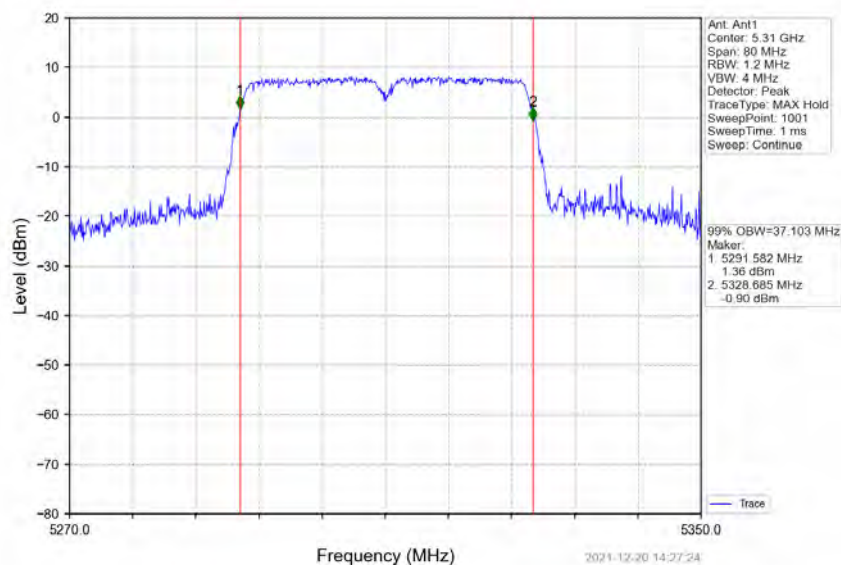
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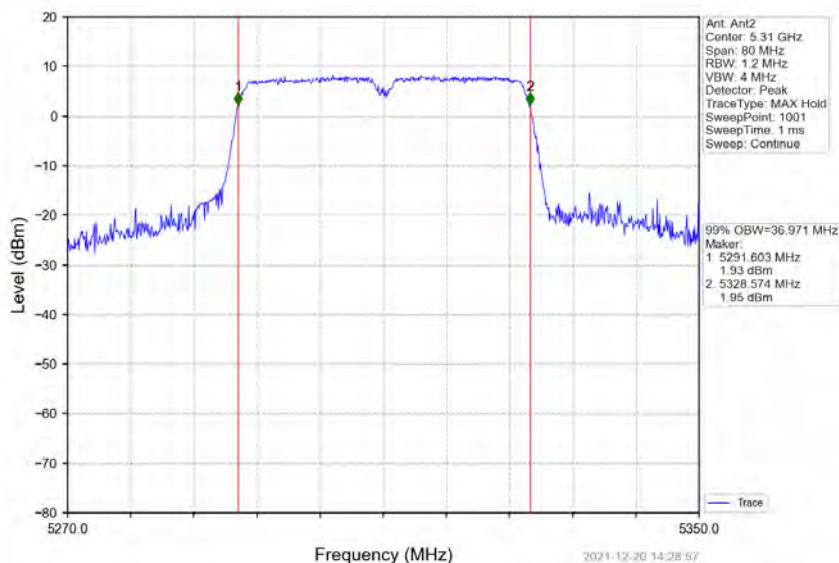
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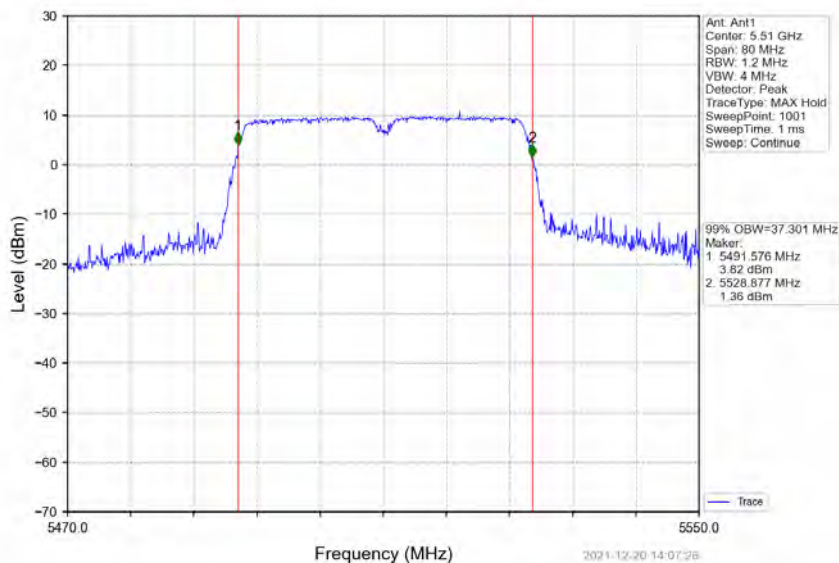
802.11n(HT40) HCH 5310MHz Ant1 NTV



802.11n(HT40) HCH 5310MHz Ant2 NTV



802.11n(HT40) LCH 5510MHz Ant1 NTV



802.11n(HT40) LCH 5510MHz Ant2 NTV

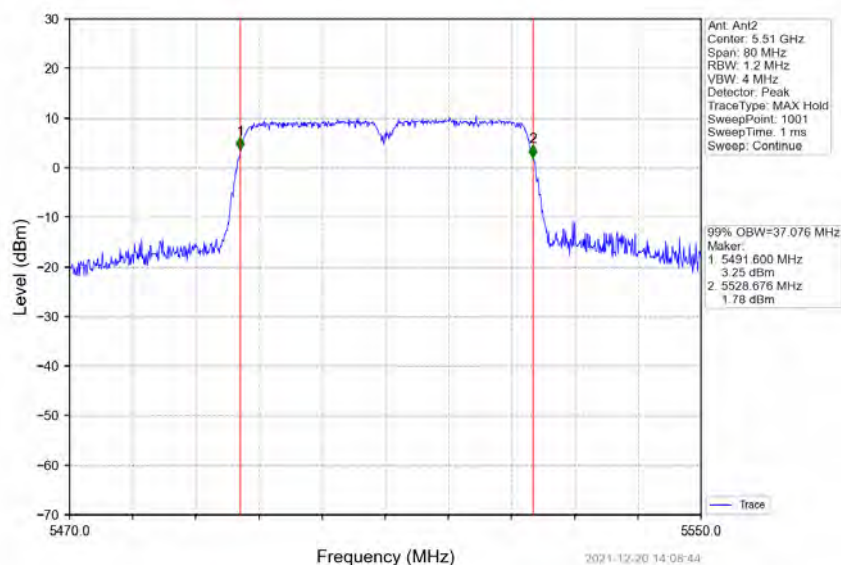


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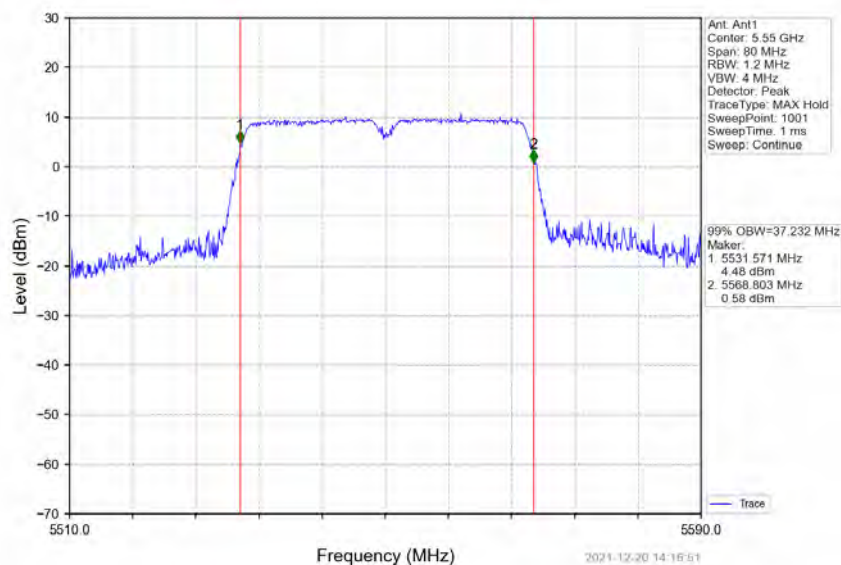
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802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant2_NTNV



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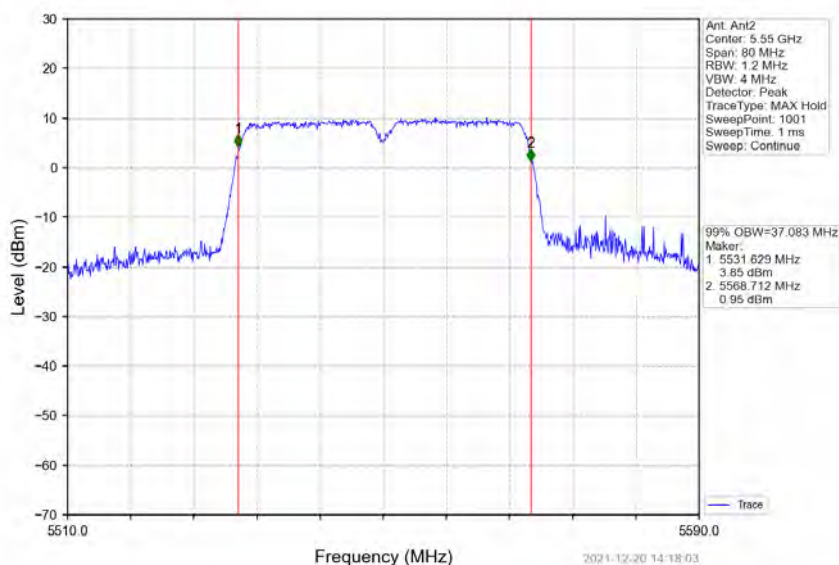
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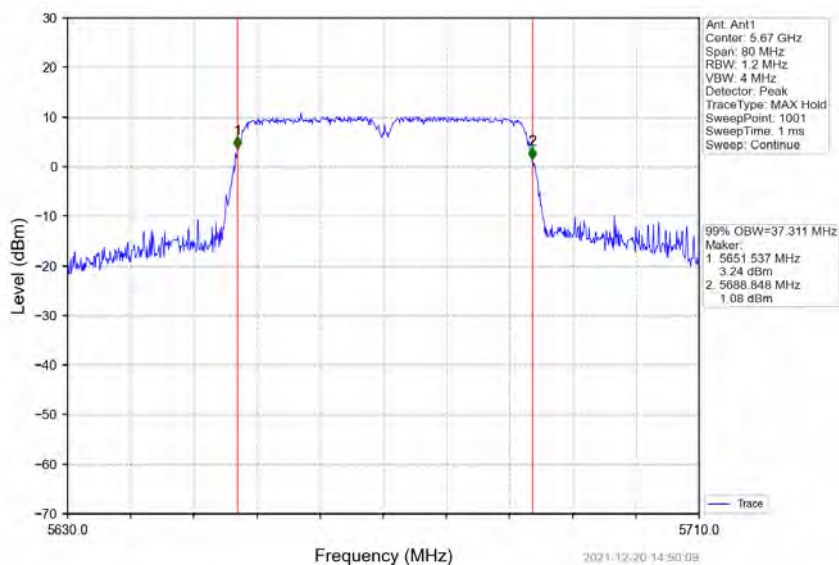
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802.11n(HT40) HCH 5670MHz Ant1 NTNV



802.11n(HT40) HCH 5670MHz Ant2 NTNV

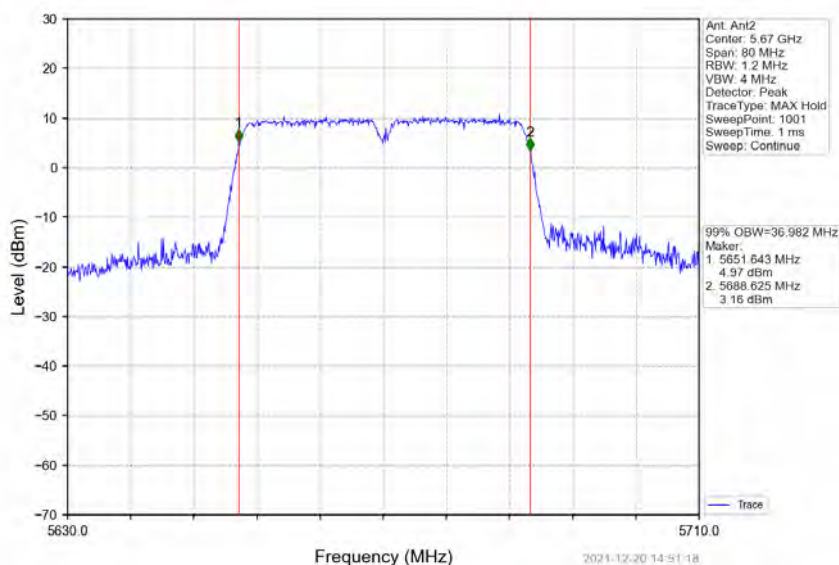


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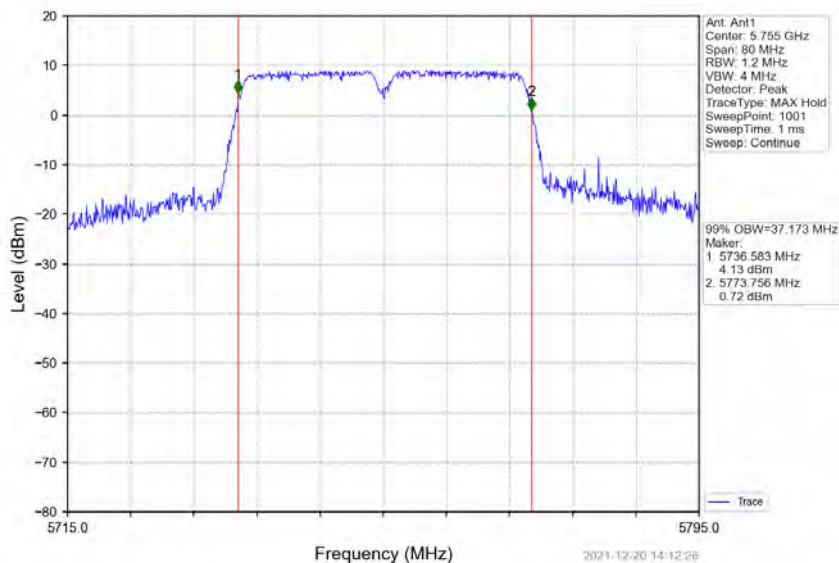
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802.11n(HT40) LCH 5755MHz Ant1 NTV



802.11n(HT40) LCH 5755MHz Ant2 NTV

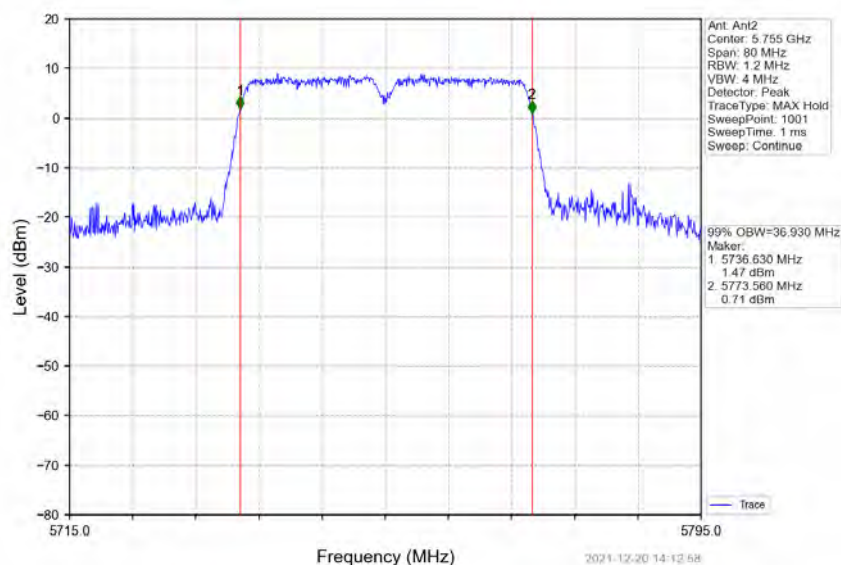


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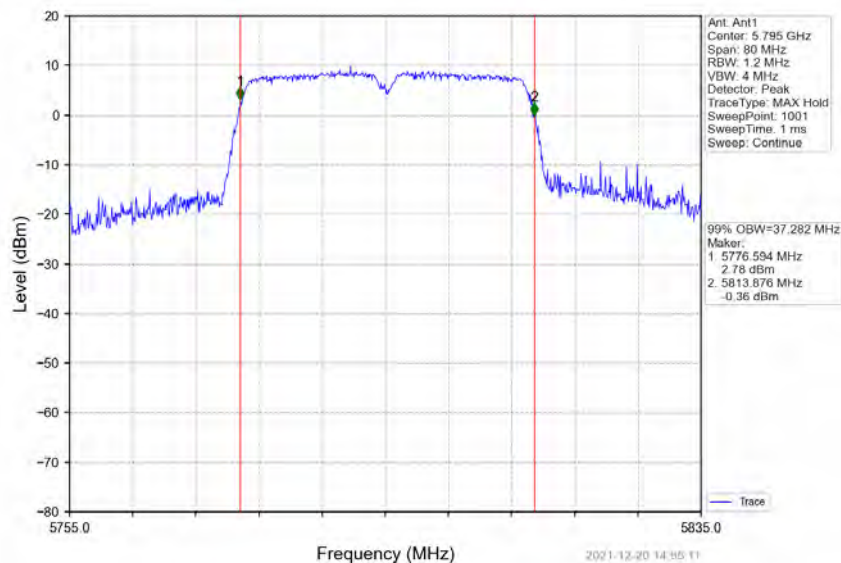
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802.11n(HT40) HCH 5795MHz Ant1 NTV



802.11n(HT40) HCH 5795MHz Ant2 NTV



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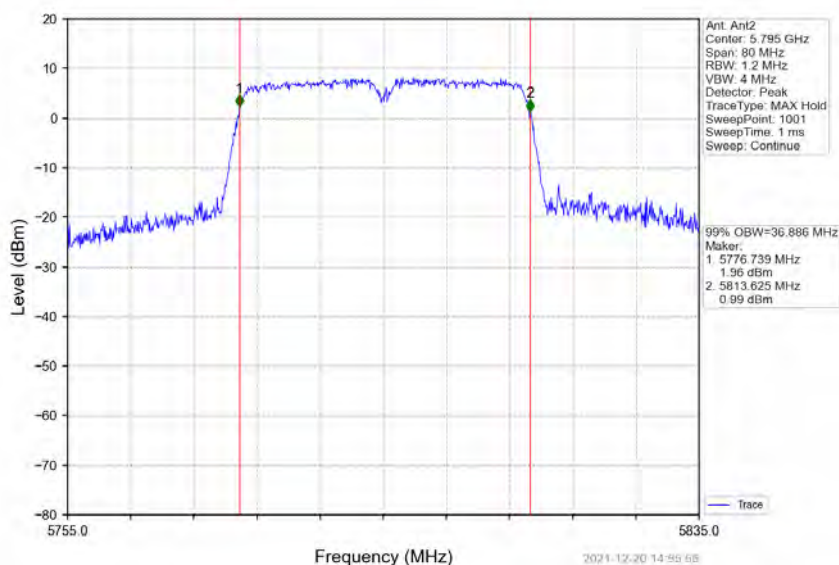
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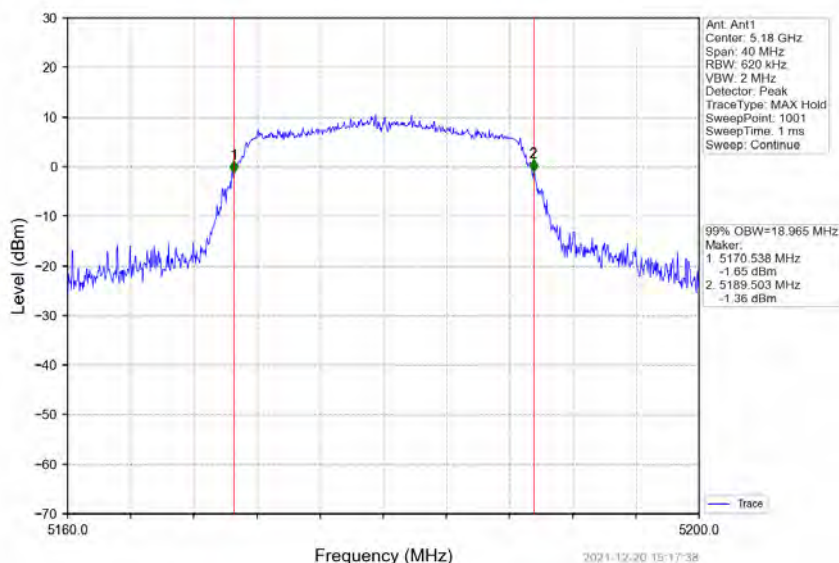
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802.11ac(VHT20) LCH 5180MHz Ant1 NTN



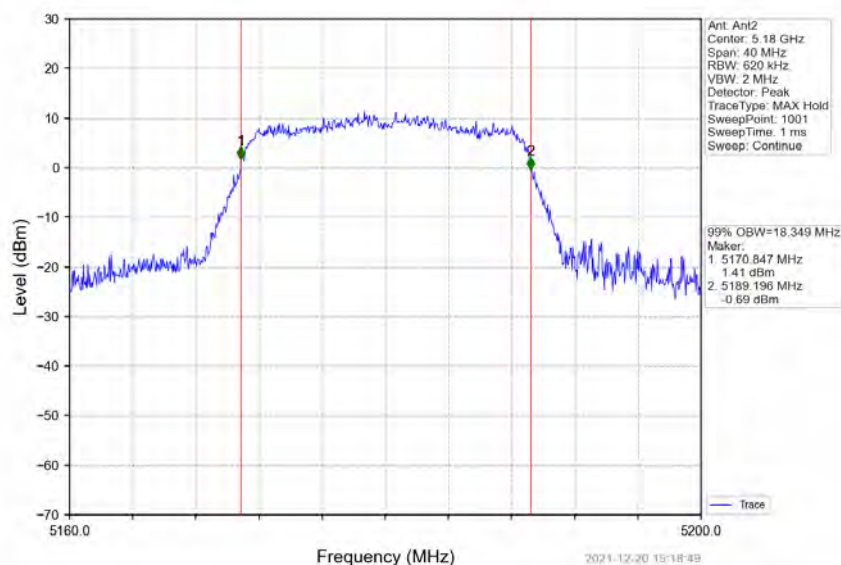
802.11ac(VHT20) LCH 5180MHz Ant2 NTN

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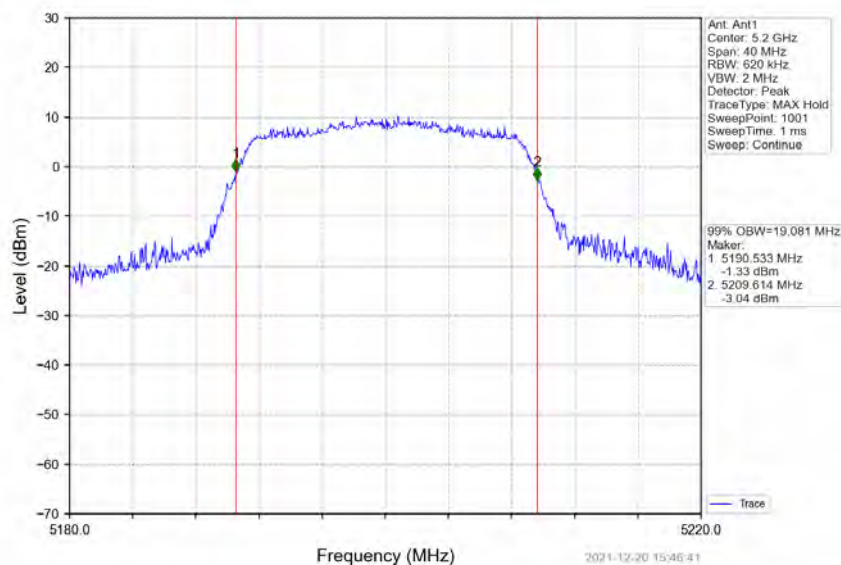
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802.11ac(VHT20) MCH 5200MHz Ant1 NTN



802.11ac(VHT20) MCH 5200MHz Ant2 NTN

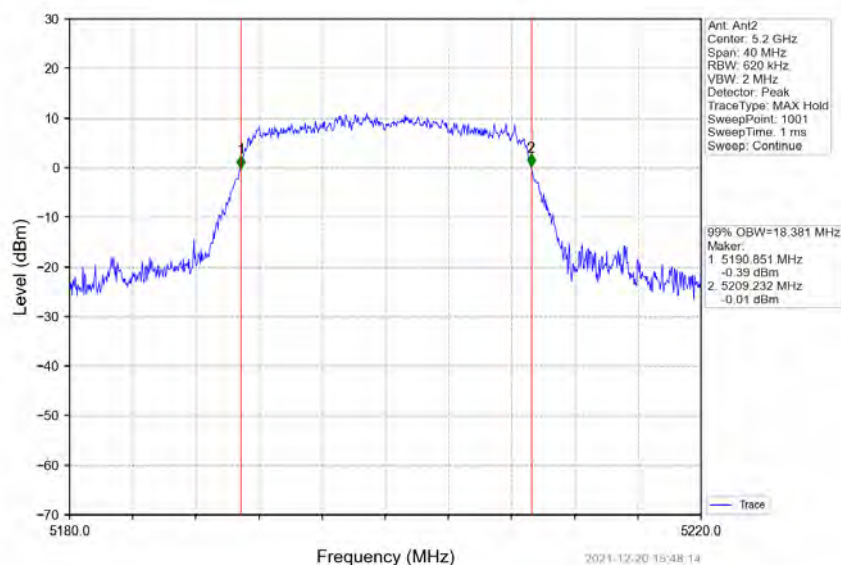


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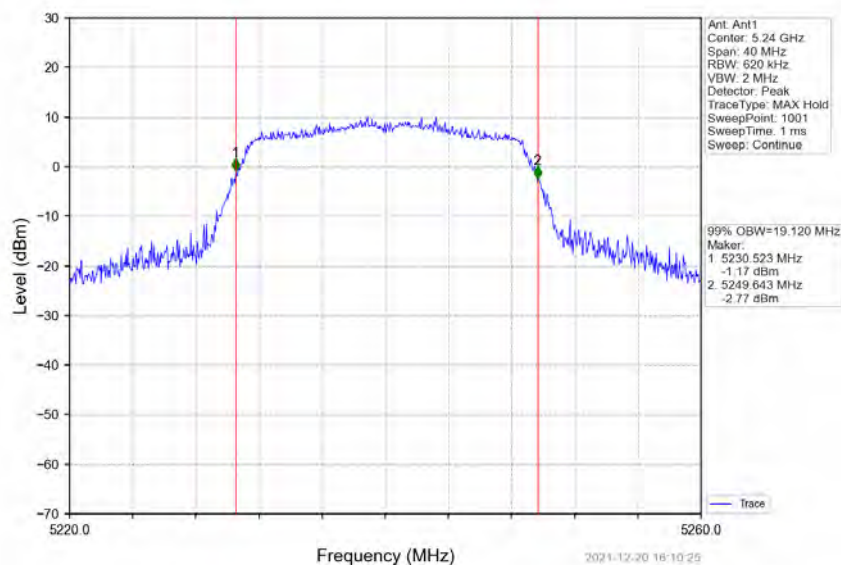
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802.11ac(VHT20) HCH 5240MHz Ant1 NTN



802.11ac(VHT20) HCH 5240MHz Ant2 NTN



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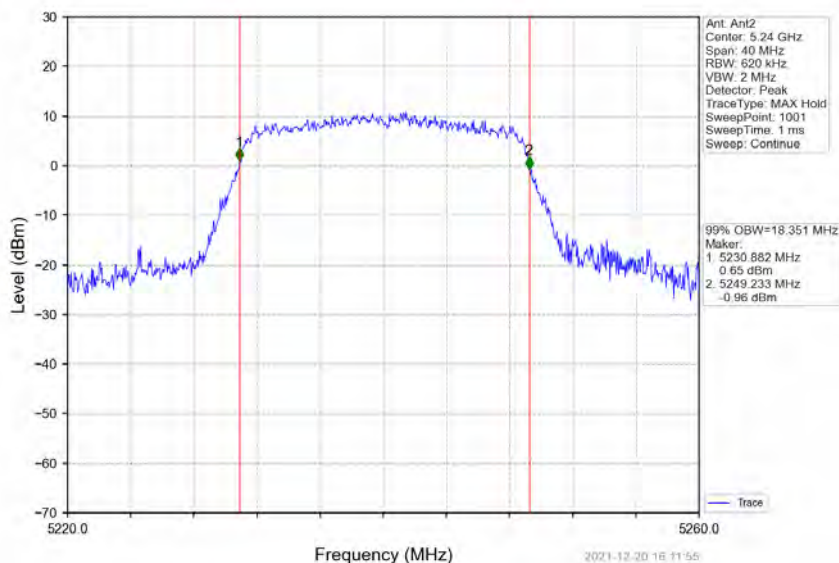
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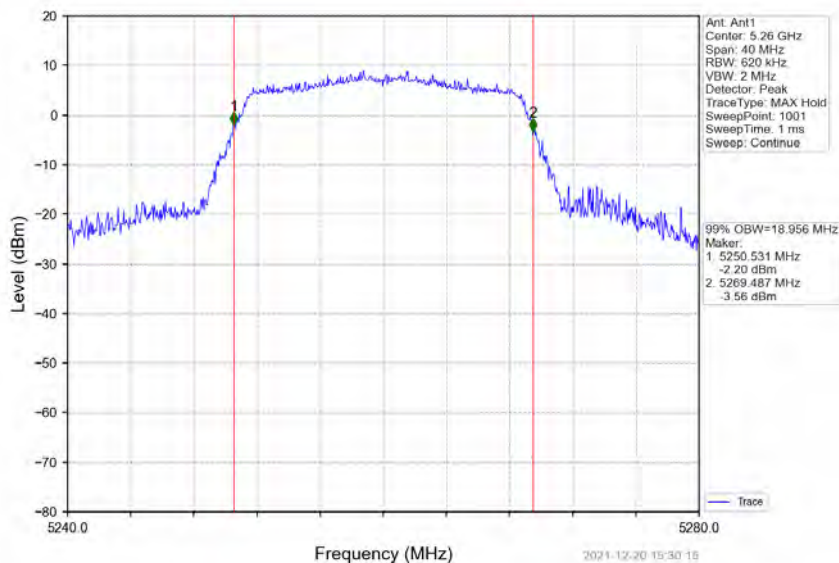
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802.11ac(VHT20) LCH 5260MHz Ant1 NTN



802.11ac(VHT20) LCH 5260MHz Ant2 NTN

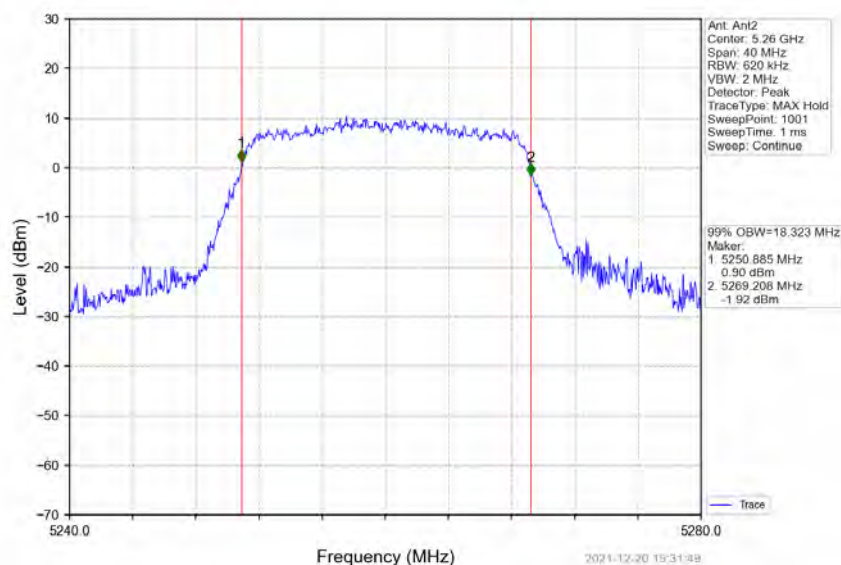


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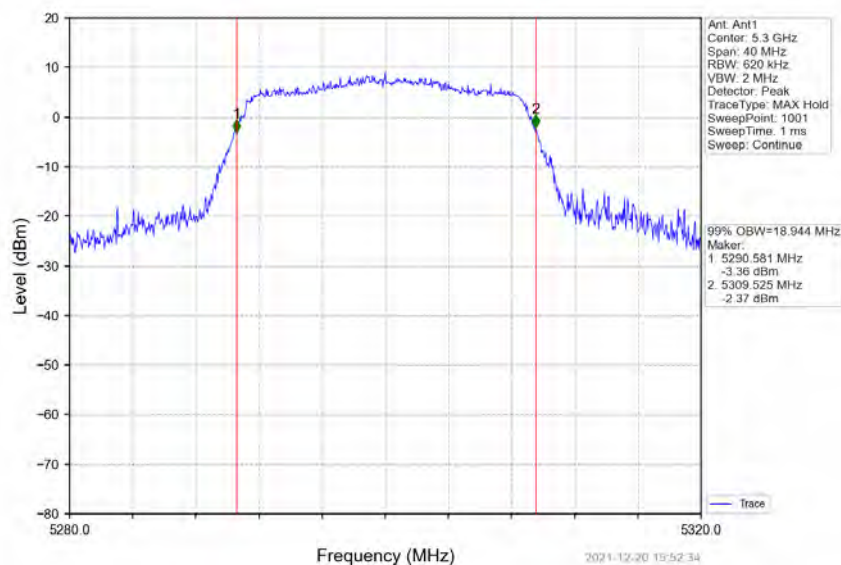
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant2_NTNV

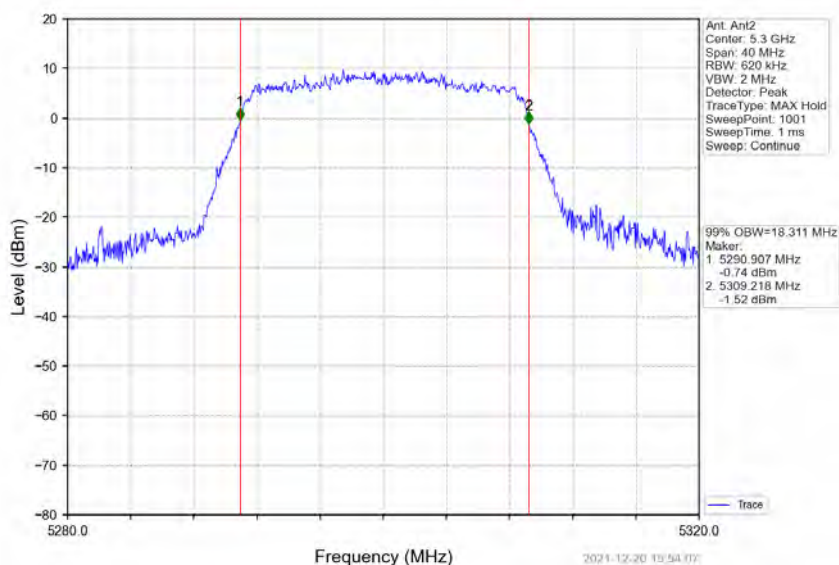


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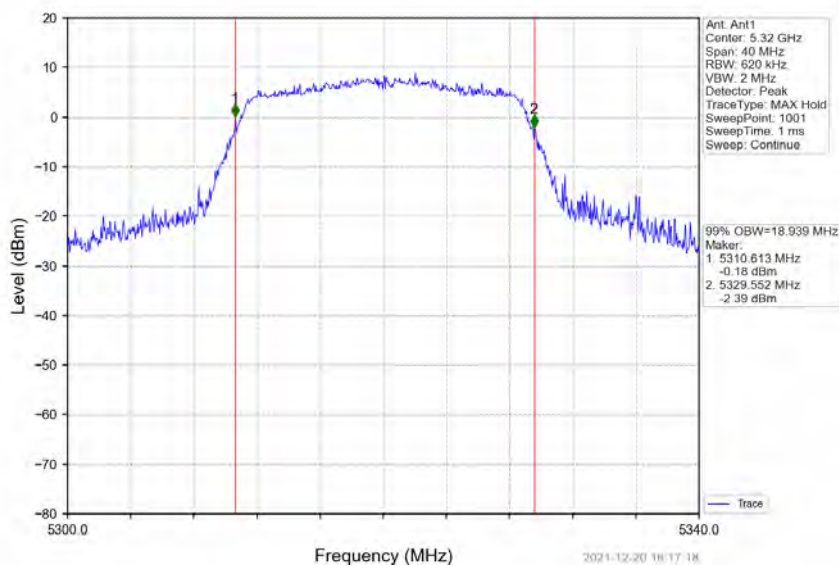
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802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5320MHz_Ant2_NTNV

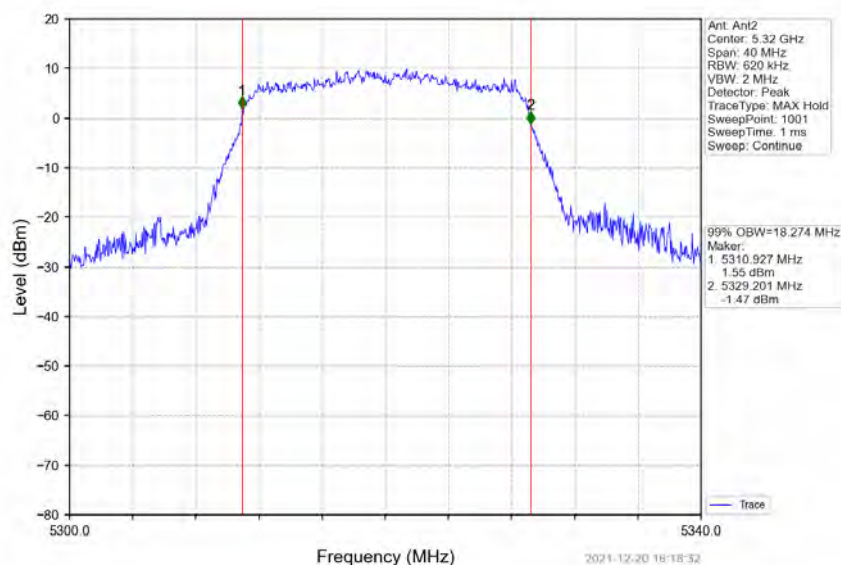


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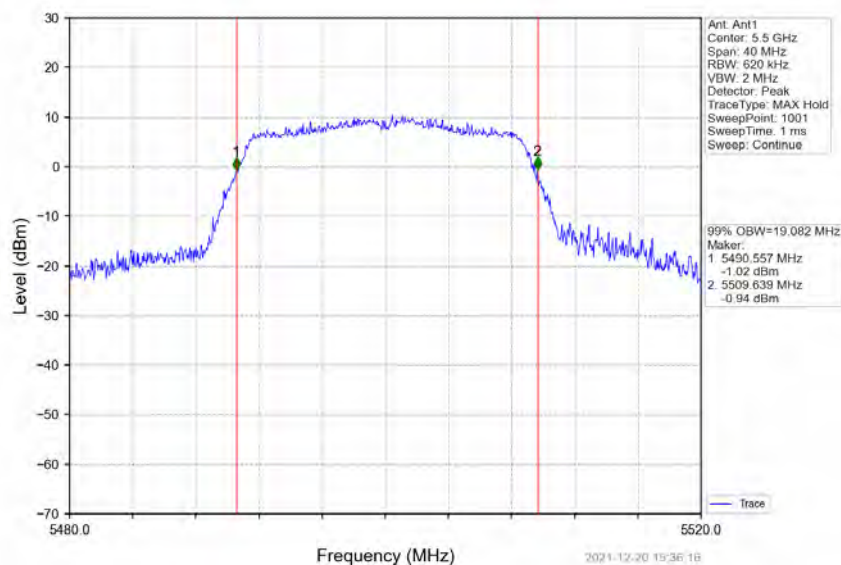
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802.11ac(VHT20) LCH 5500MHz Ant1 NTN



802.11ac(VHT20) LCH 5500MHz Ant2 NTN

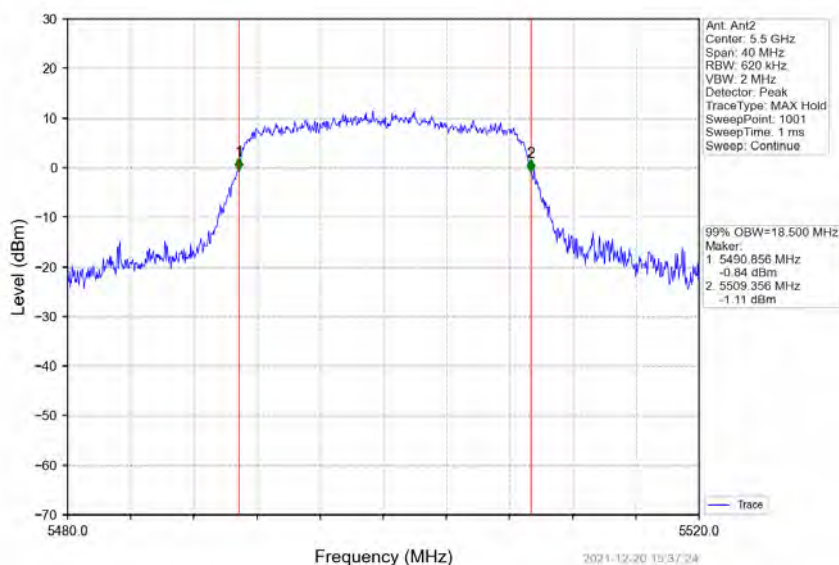


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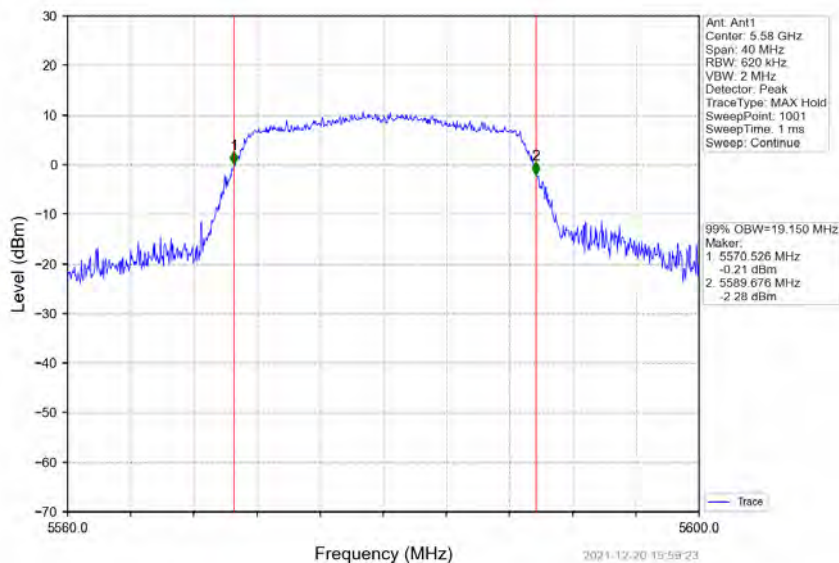
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802.11ac(VHT20) MCH 5580MHz Ant1 NTN



802.11ac(VHT20) MCH 5580MHz Ant2 NTN

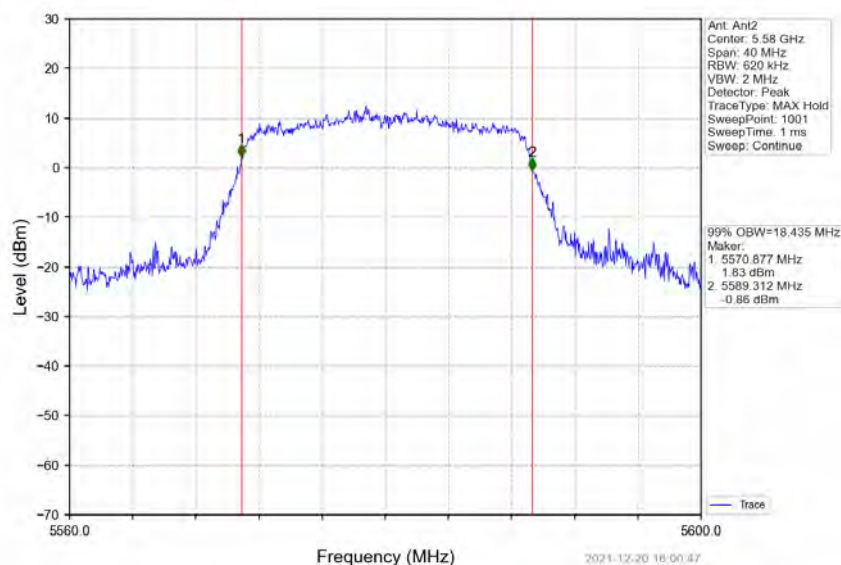


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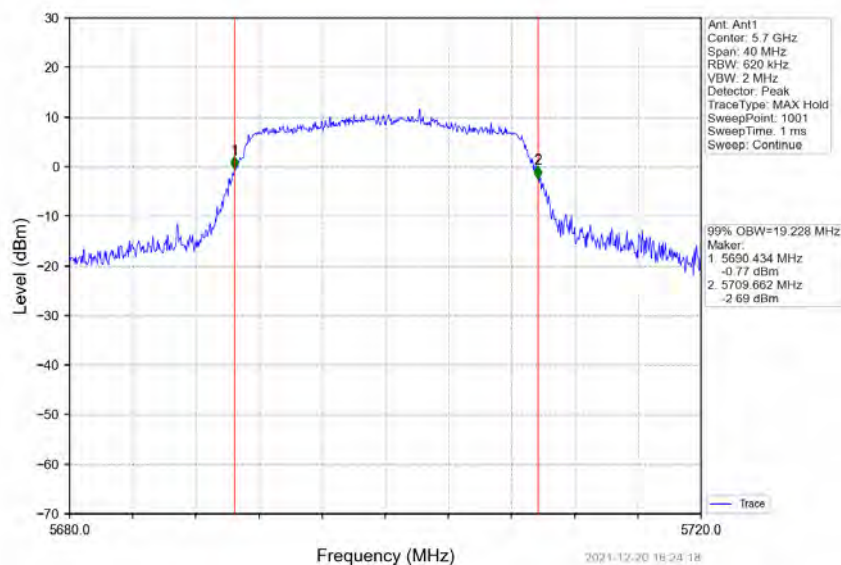
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802.11ac(VHT20) HCH 5700MHz Ant1 NTN



802.11ac(VHT20) HCH 5700MHz Ant2 NTN



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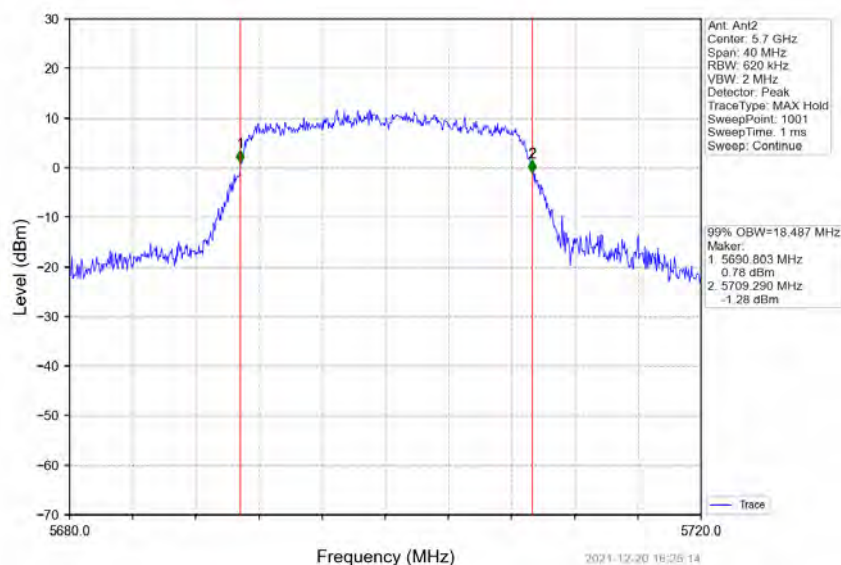
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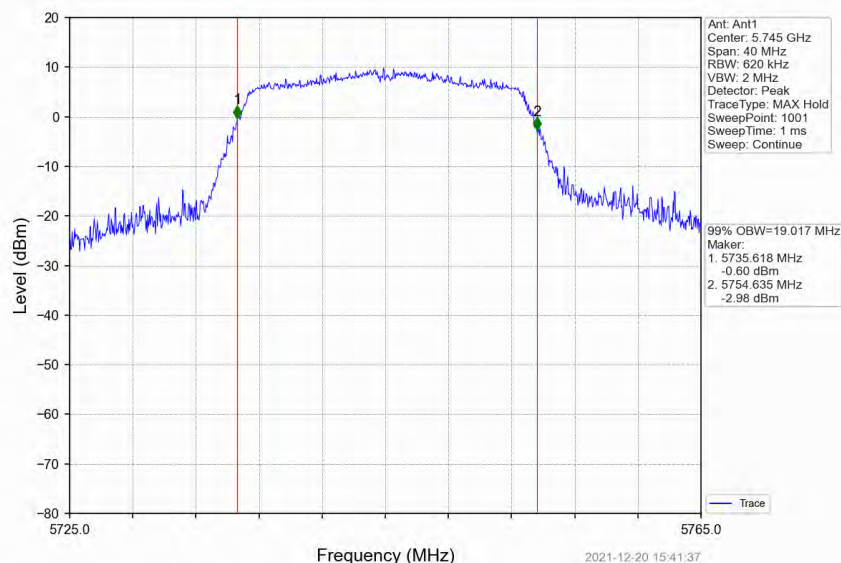
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802.11ac(VHT20) LCH 5745MHz Ant1 NTN



802.11ac(VHT20) LCH 5745MHz Ant2 NTN

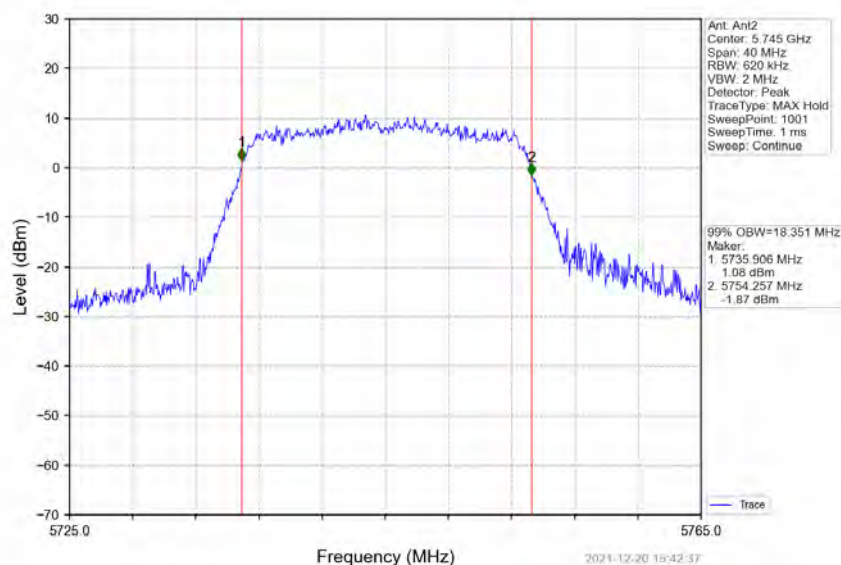


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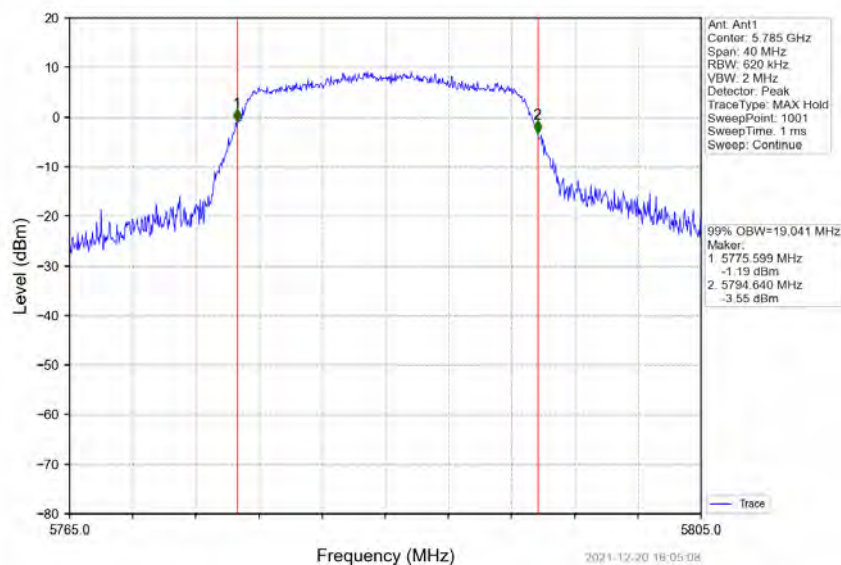
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV

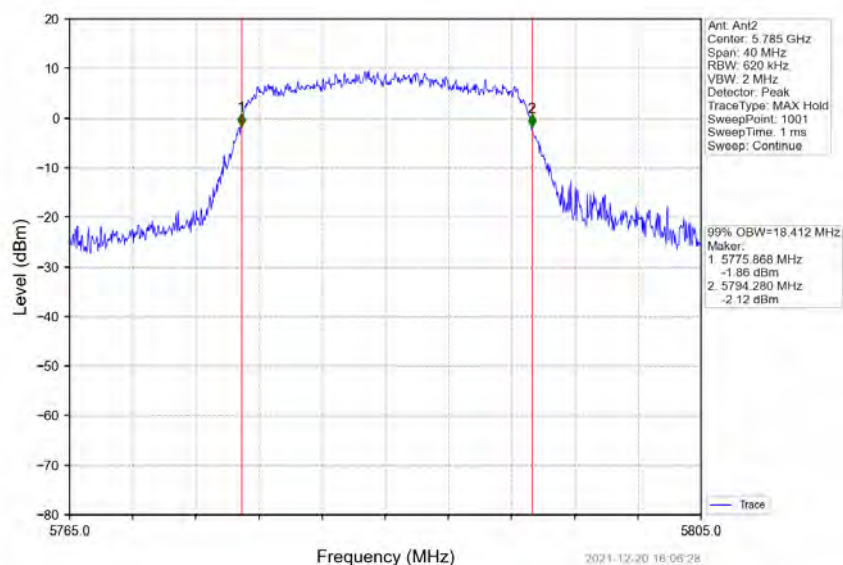


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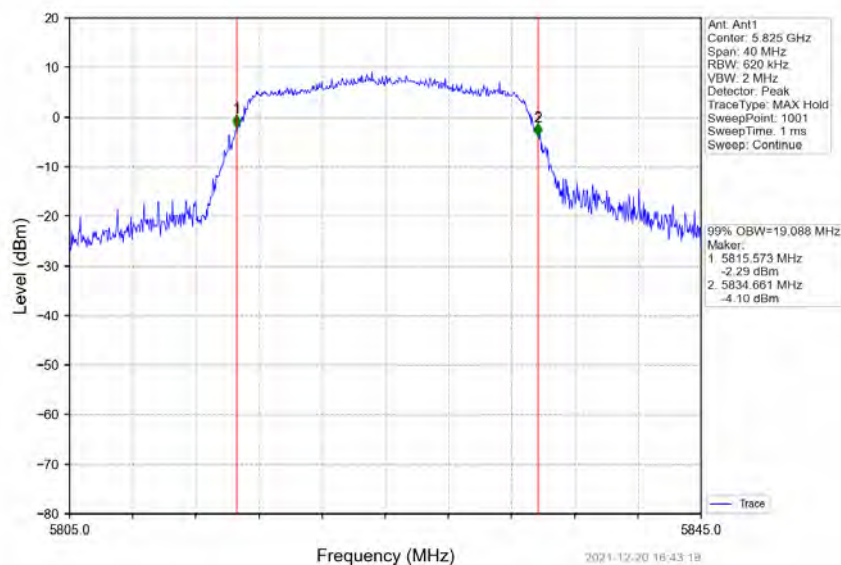
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802.11ac(VHT20) HCH 5825MHz Ant1 NTN



802.11ac(VHT20) HCH 5825MHz Ant2 NTN



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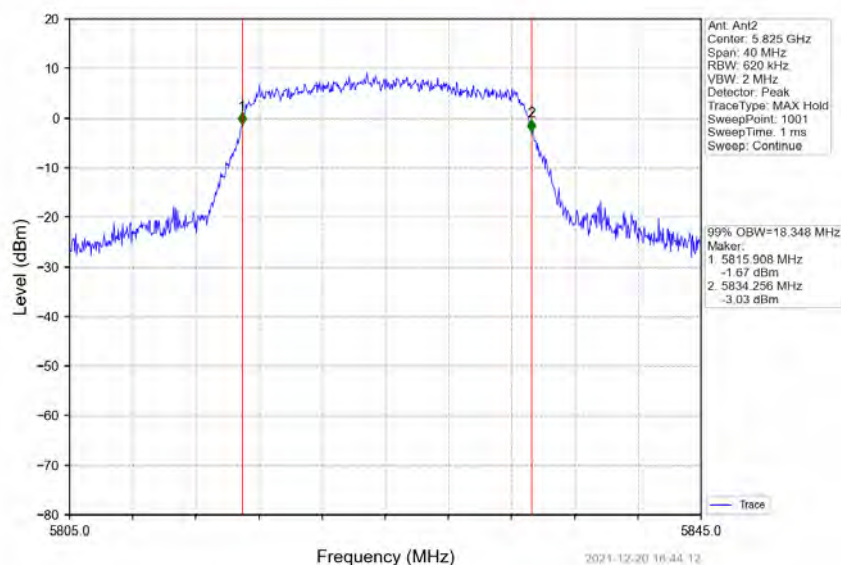
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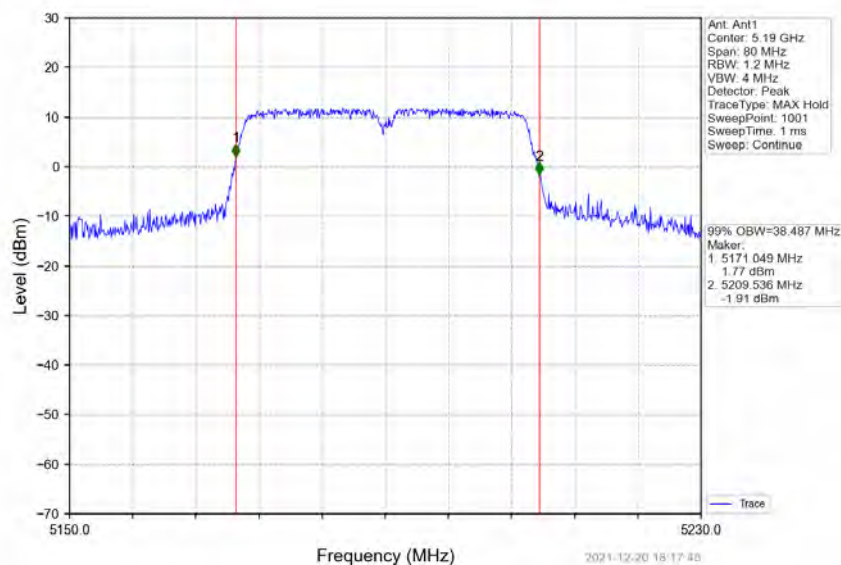
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802.11ac(VHT40) LCH 5190MHz Ant1 NTN



802.11ac(VHT40) LCH 5190MHz Ant2 NTN

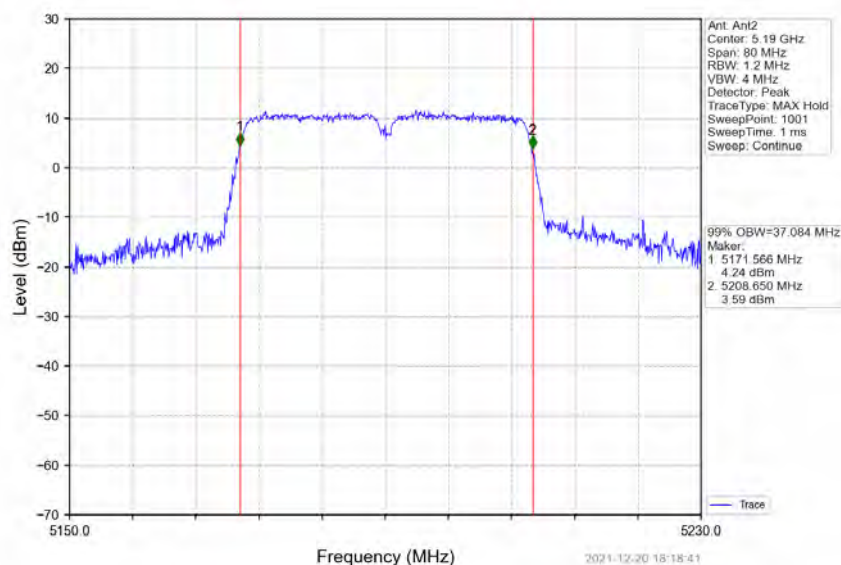


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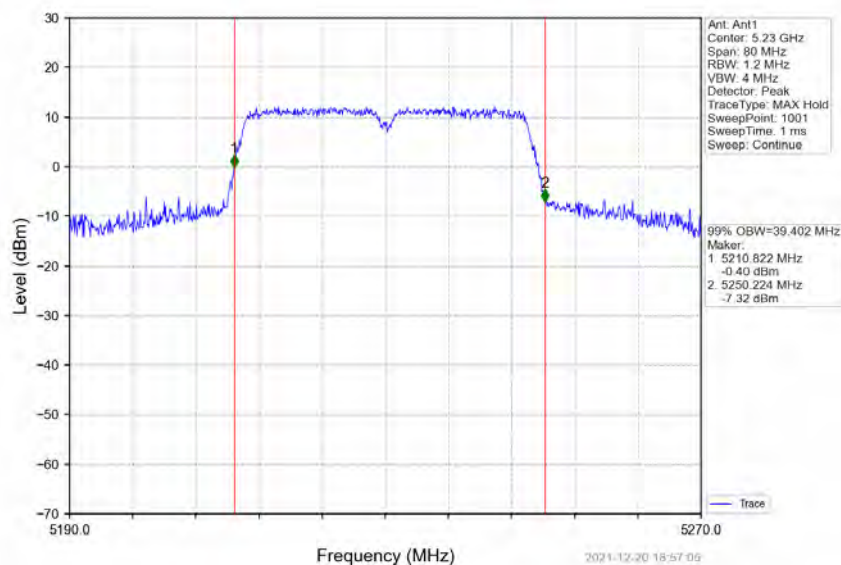
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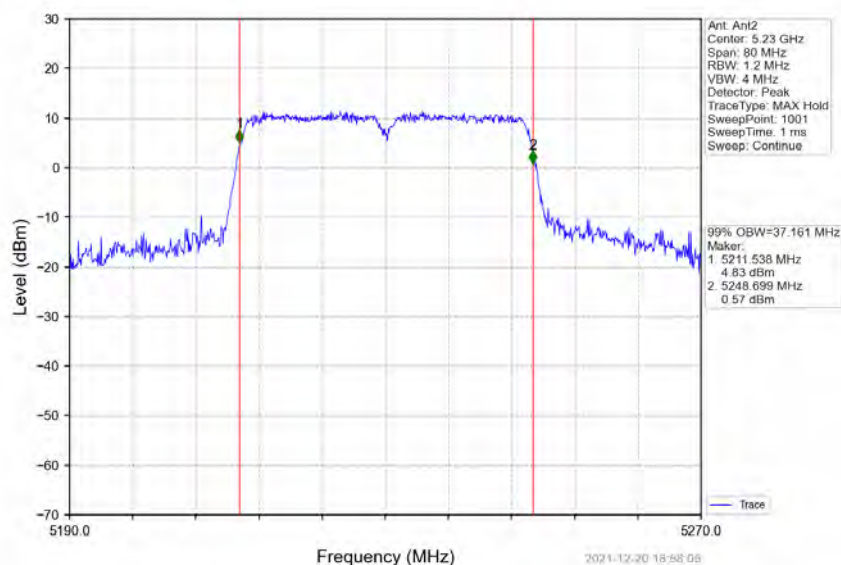
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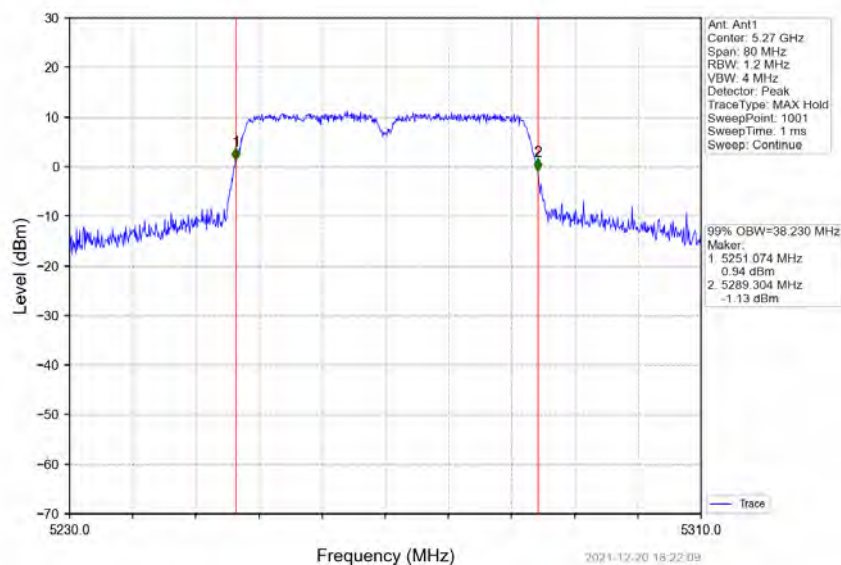
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



802.11ac(VHT40) LCH 5270MHz Ant1 NTN



802.11ac(VHT40) LCH 5270MHz Ant2 NTN

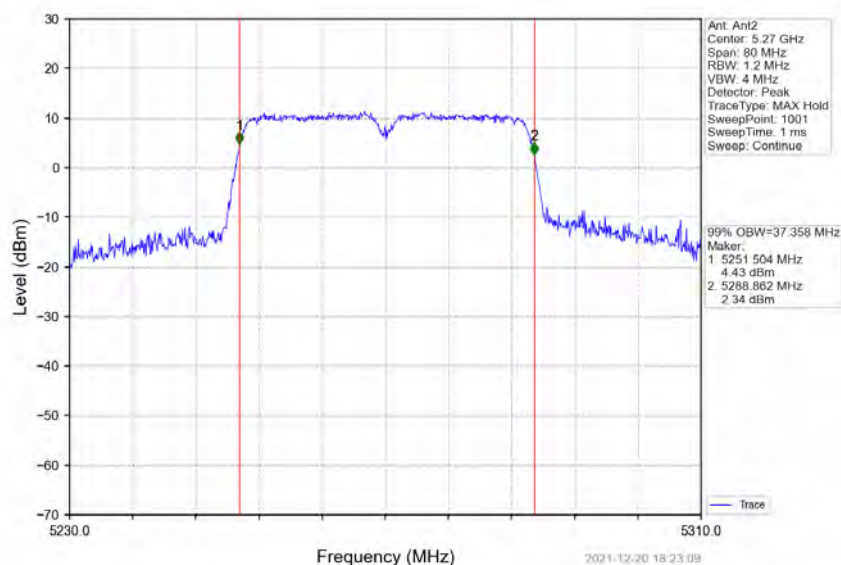


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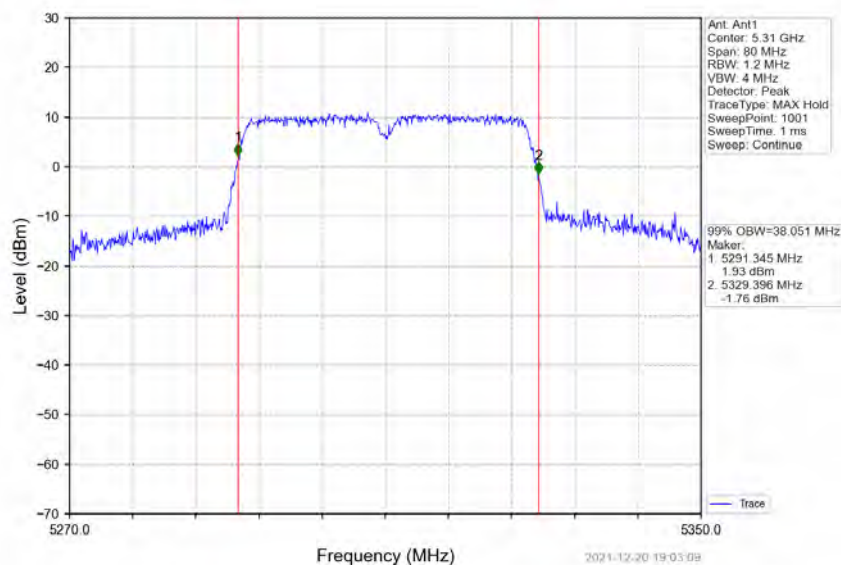
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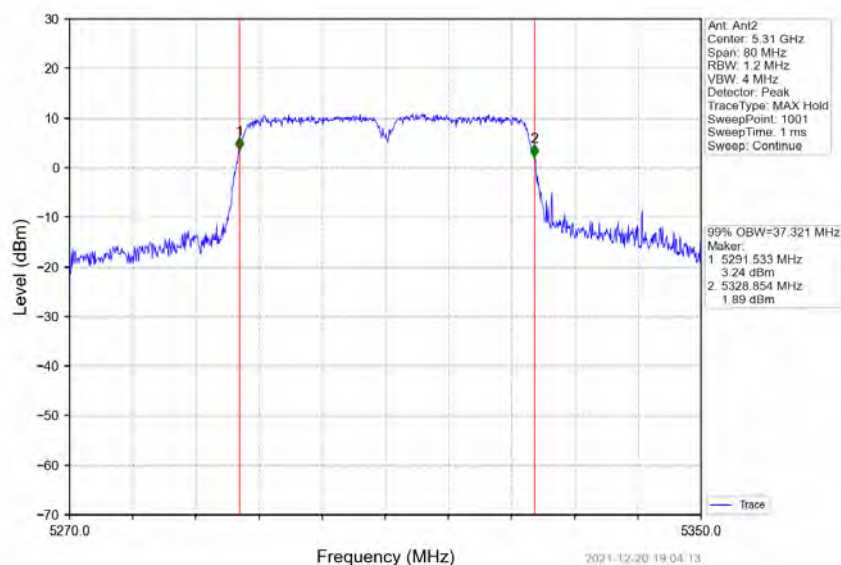
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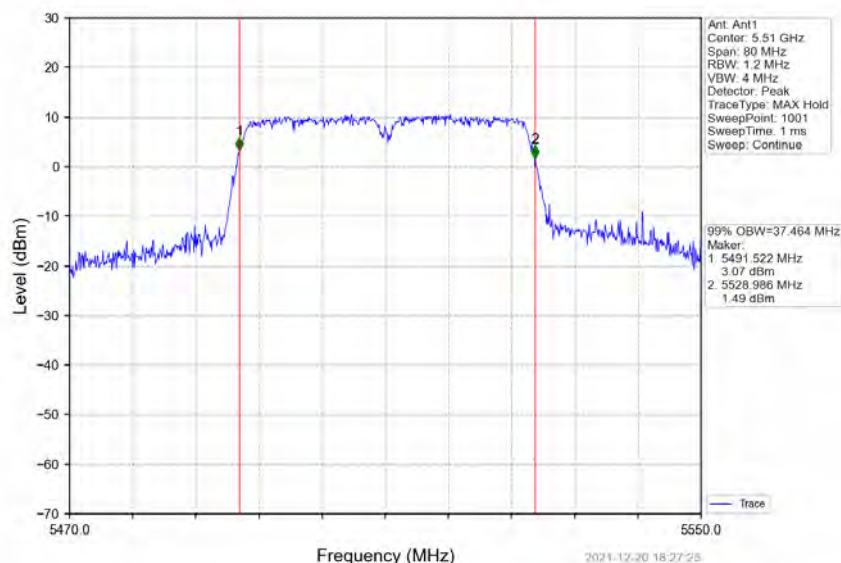
802.11ac(VHT40) HCH 5310MHz Ant1 NTN



802.11ac(VHT40) HCH 5310MHz Ant2 NTN



802.11ac(VHT40) LCH 5510MHz Ant1 NTN



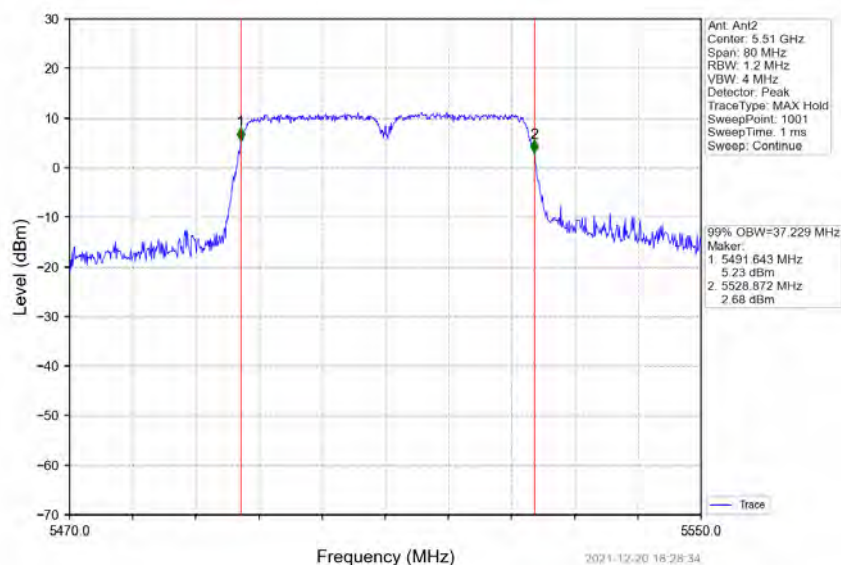
802.11ac(VHT40) LCH 5510MHz Ant2 NTN

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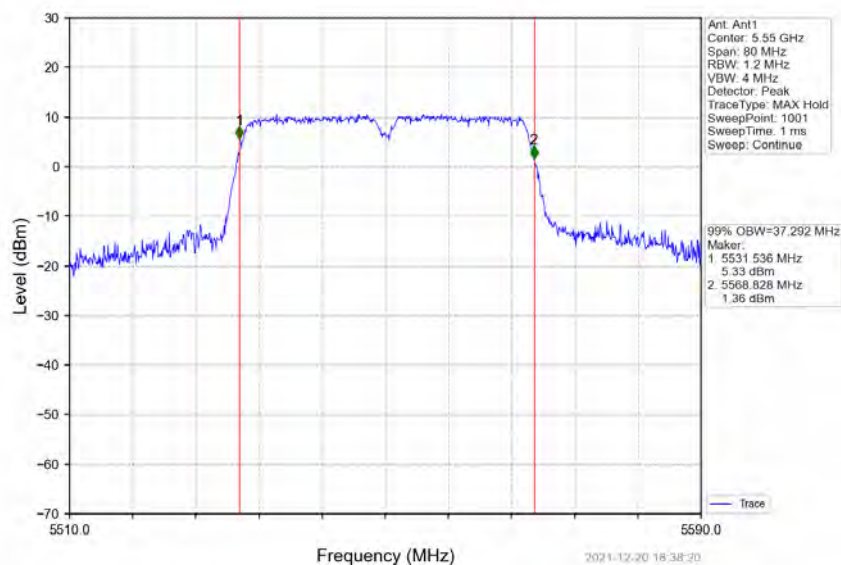
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802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant2_NTNV

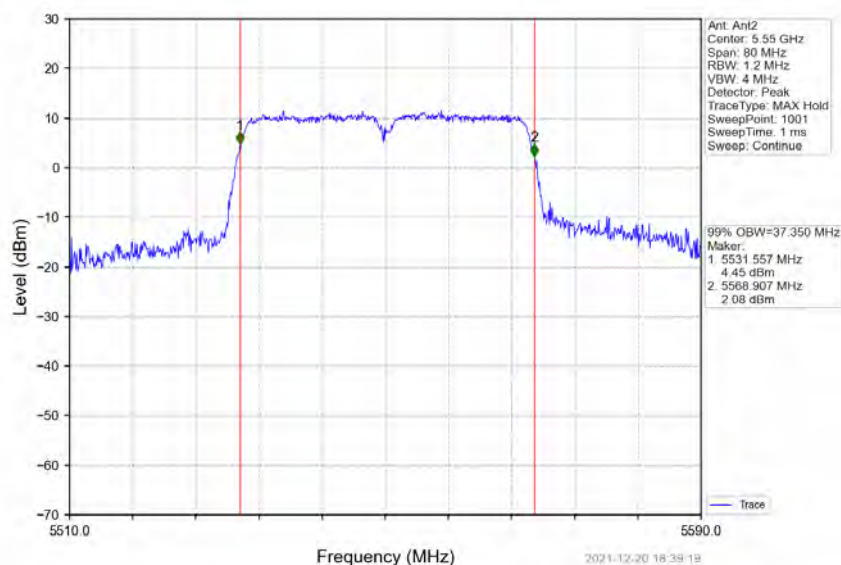


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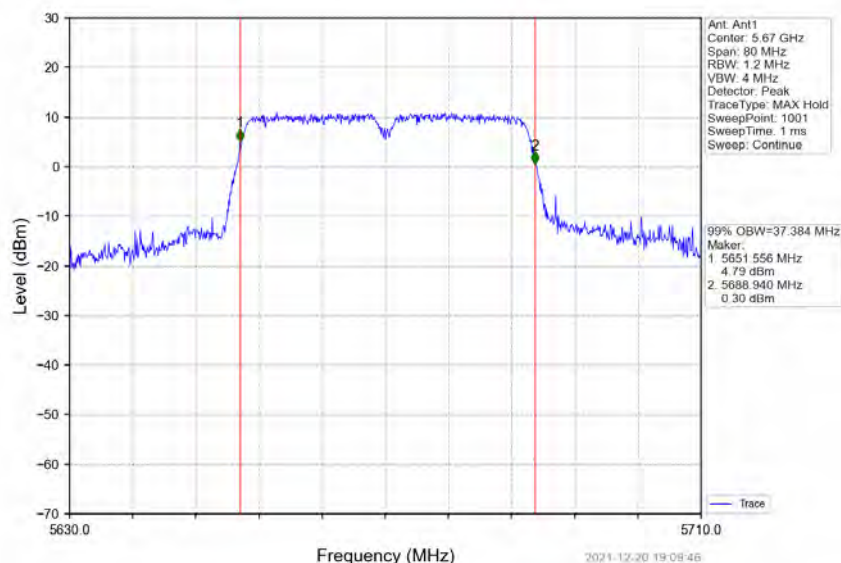
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802.11ac(VHT40) HCH 5670MHz Ant1 NTN



802.11ac(VHT40) HCH 5670MHz Ant2 NTN

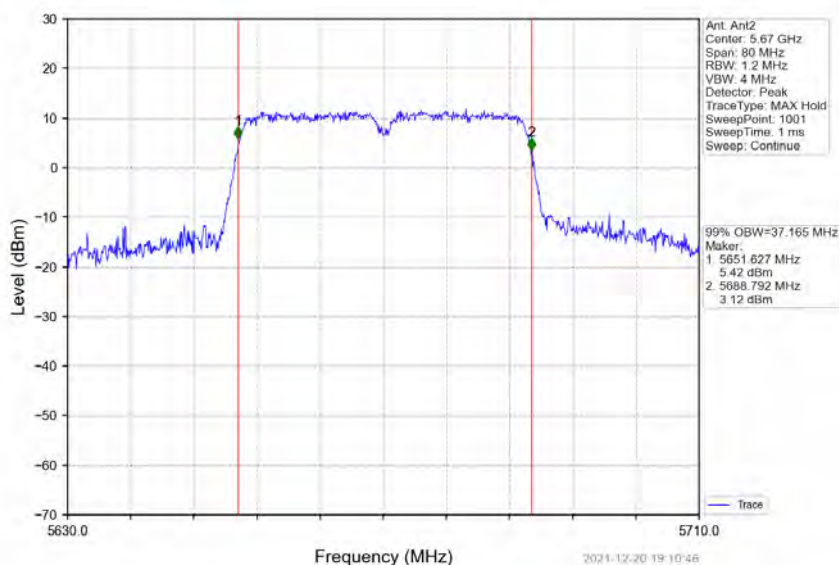


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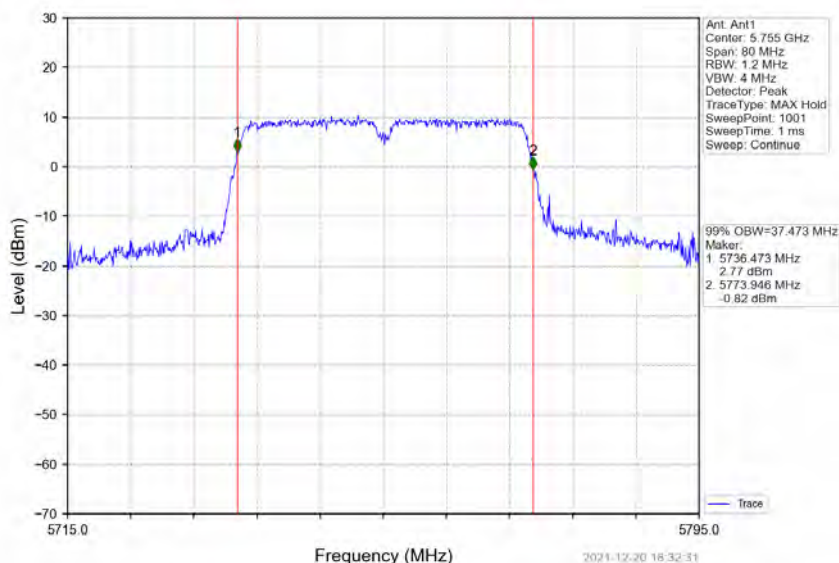
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802.11ac(VHT40) LCH 5755MHz Ant1 NTN



802.11ac(VHT40) LCH 5755MHz Ant2 NTN

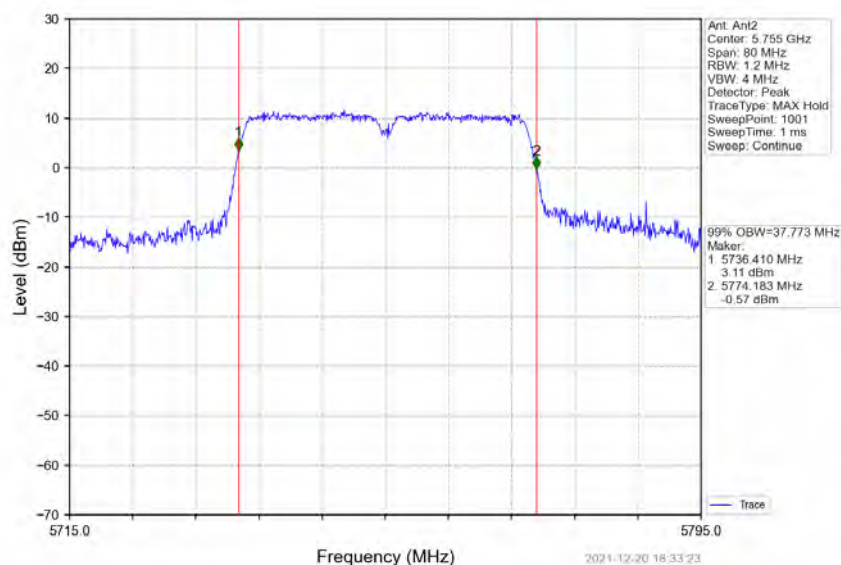


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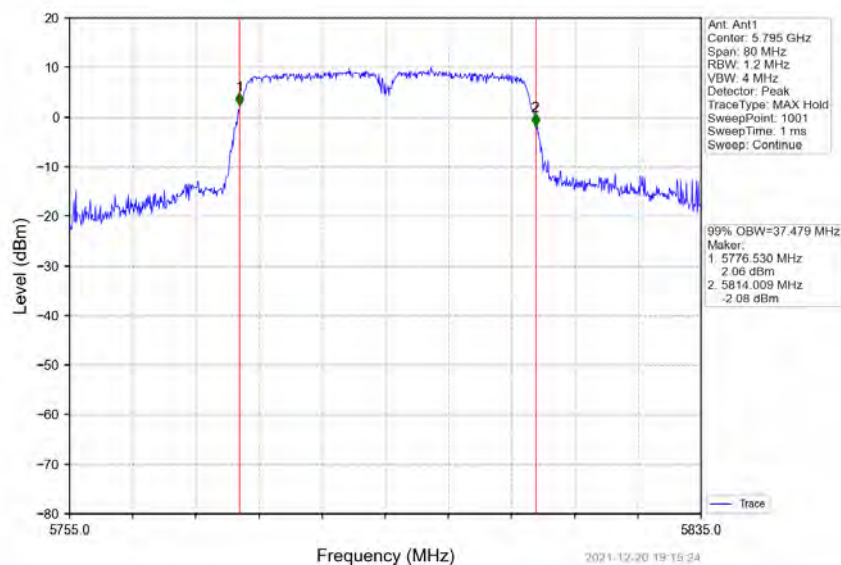
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802.11ac(VHT40) HCH 5795MHz Ant1 NTN



802.11ac(VHT40) HCH 5795MHz Ant2 NTN

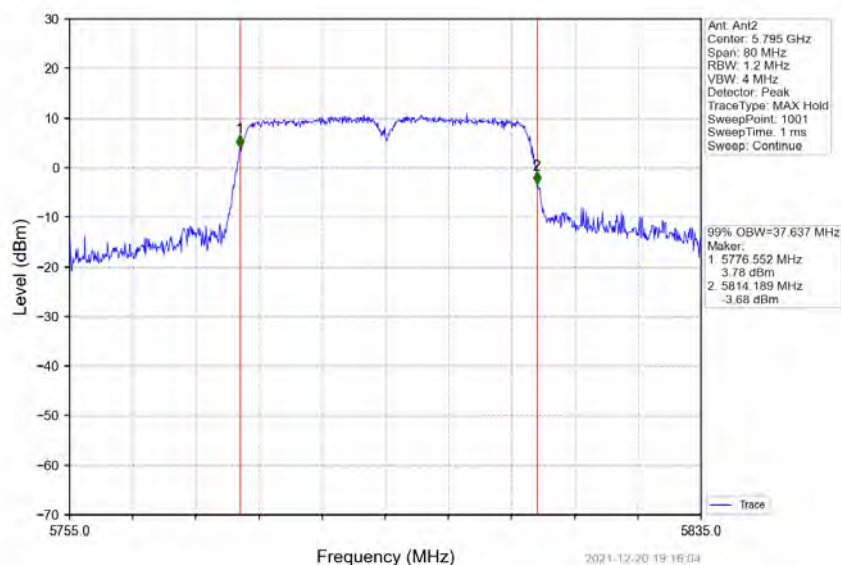


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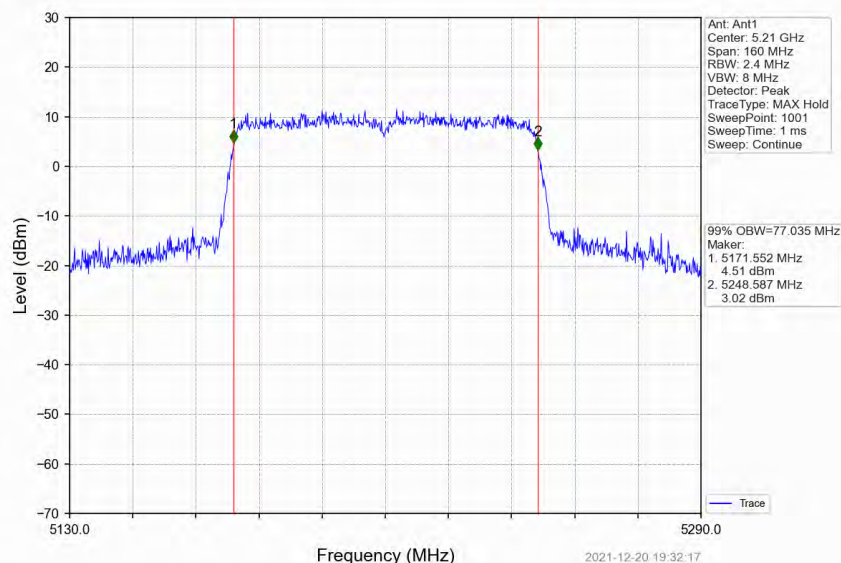
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



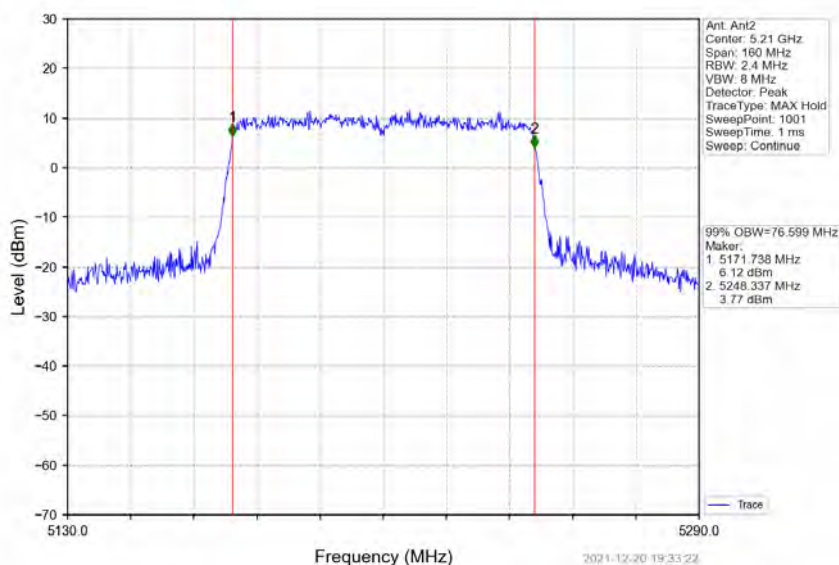
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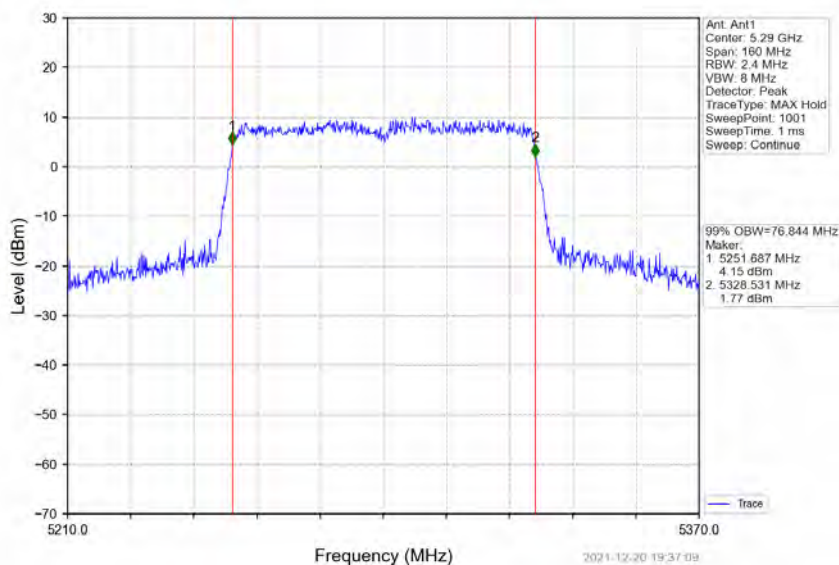
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802.11ac(VHT80) MCH 5290MHz Ant1 NTN



802.11ac(VHT80) MCH 5290MHz Ant2 NTN

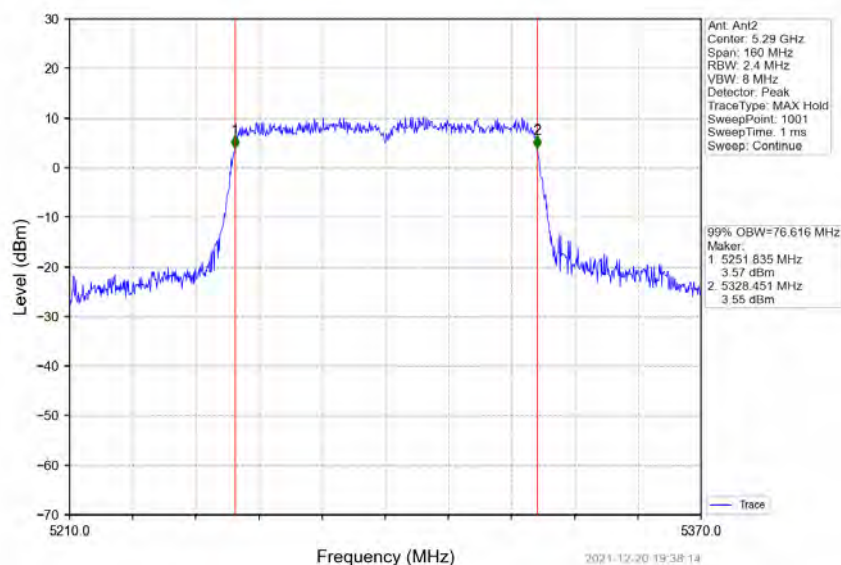


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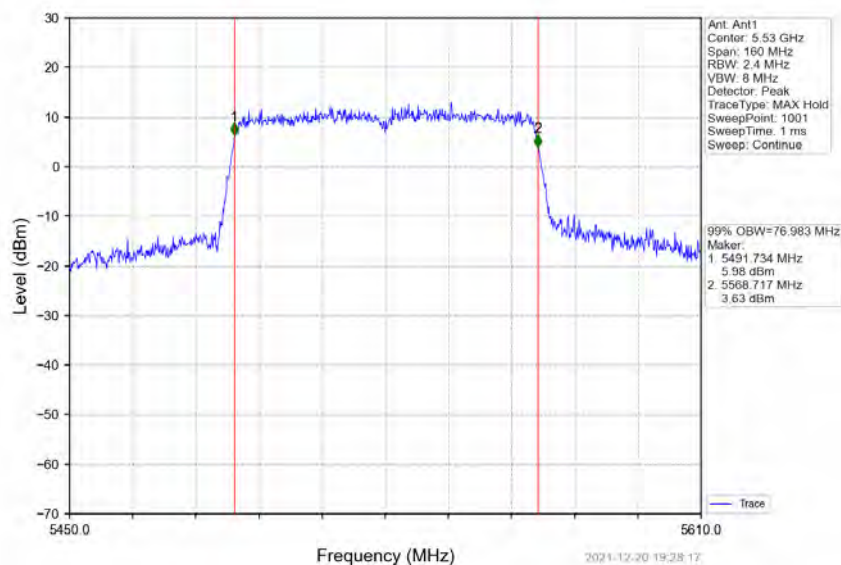
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802.11ac(VHT80) LCH 5530MHz Ant1 NTN



802.11ac(VHT80) LCH 5530MHz Ant2 NTN

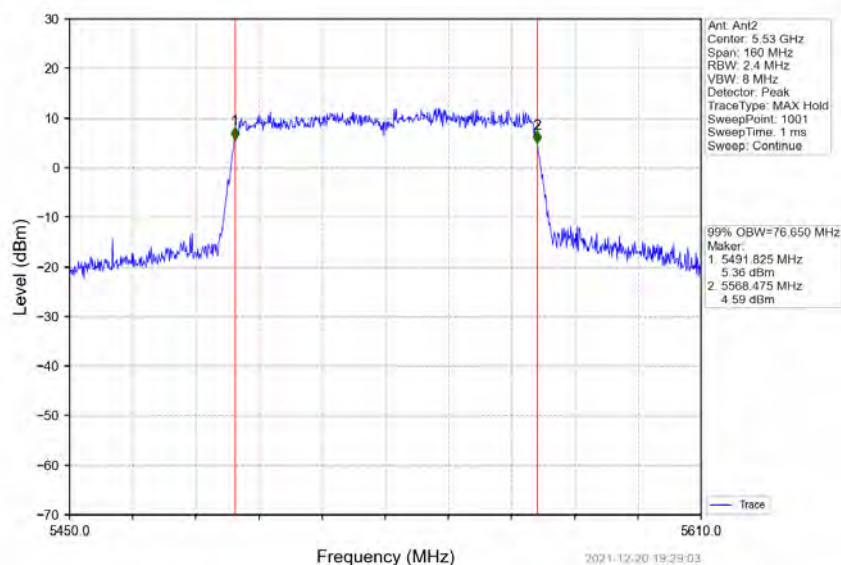


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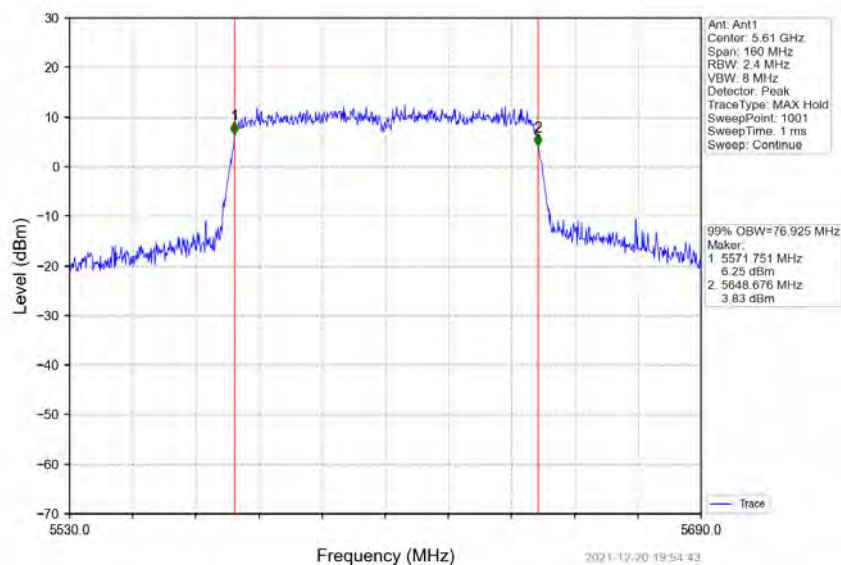
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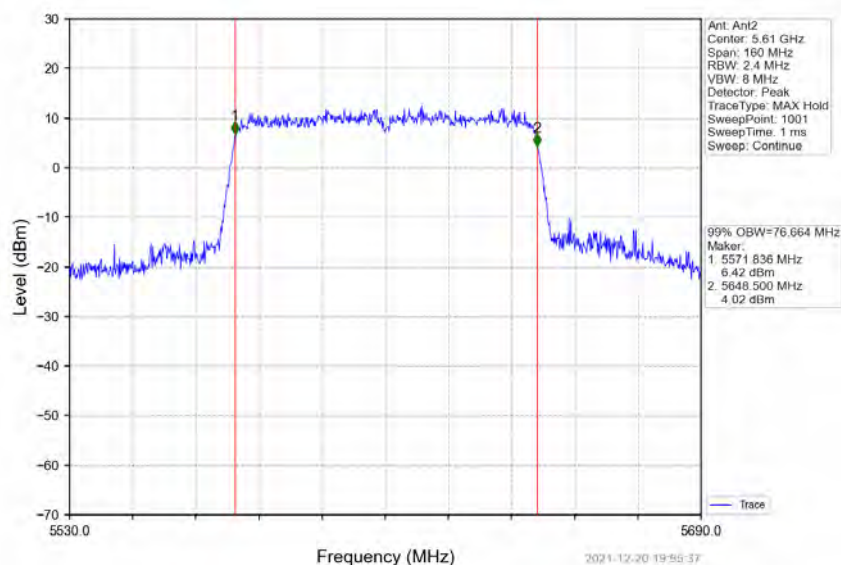


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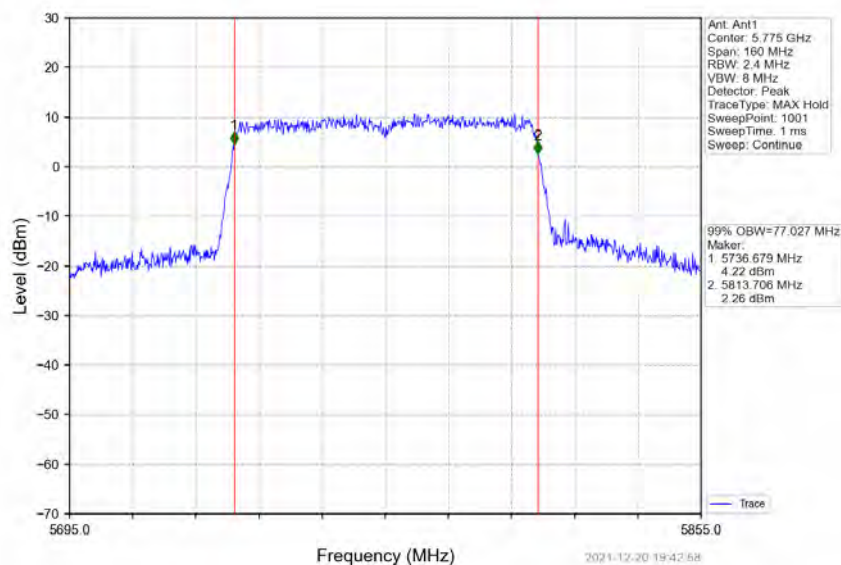
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802.11ac(VHT80) MCH 5775MHz Ant1 NTN



802.11ac(VHT80) MCH 5775MHz Ant2 NTN

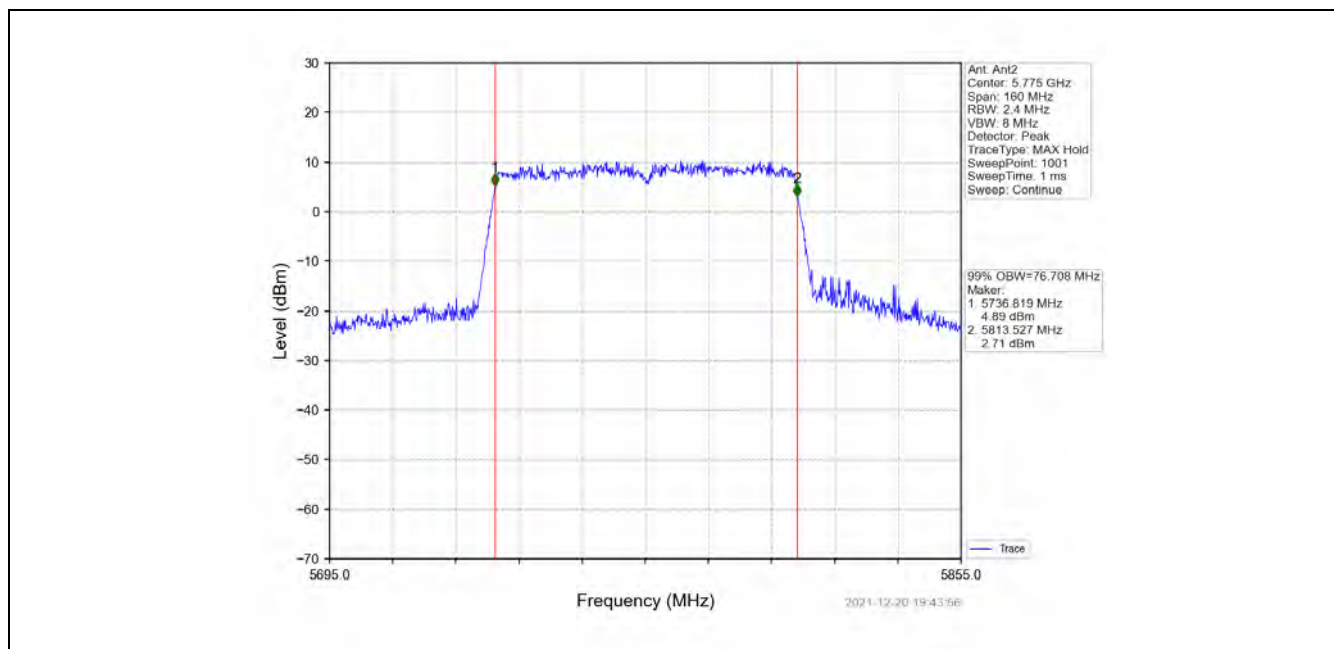


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2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.333	≥ 0.5	Pass
			2	16.373	≥ 0.5	Pass
		5785	1	16.341	≥ 0.5	Pass
			2	16.083	≥ 0.5	Pass
		5825	1	16.333	≥ 0.5	Pass
			2	16.350	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.592	≥ 0.5	Pass
			2	17.614	≥ 0.5	Pass
		5785	1	17.315	≥ 0.5	Pass
			2	17.609	≥ 0.5	Pass
		5825	1	16.920	≥ 0.5	Pass
			2	17.574	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	36.347	≥ 0.5	Pass
			2	36.393	≥ 0.5	Pass
		5795	1	36.334	≥ 0.5	Pass
			2	36.370	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.058	≥ 0.5	Pass
			2	17.604	≥ 0.5	Pass
		5785	1	17.129	≥ 0.5	Pass
			2	17.588	≥ 0.5	Pass
		5825	1	16.917	≥ 0.5	Pass
			2	17.546	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	36.374	≥ 0.5	Pass
			2	36.374	≥ 0.5	Pass



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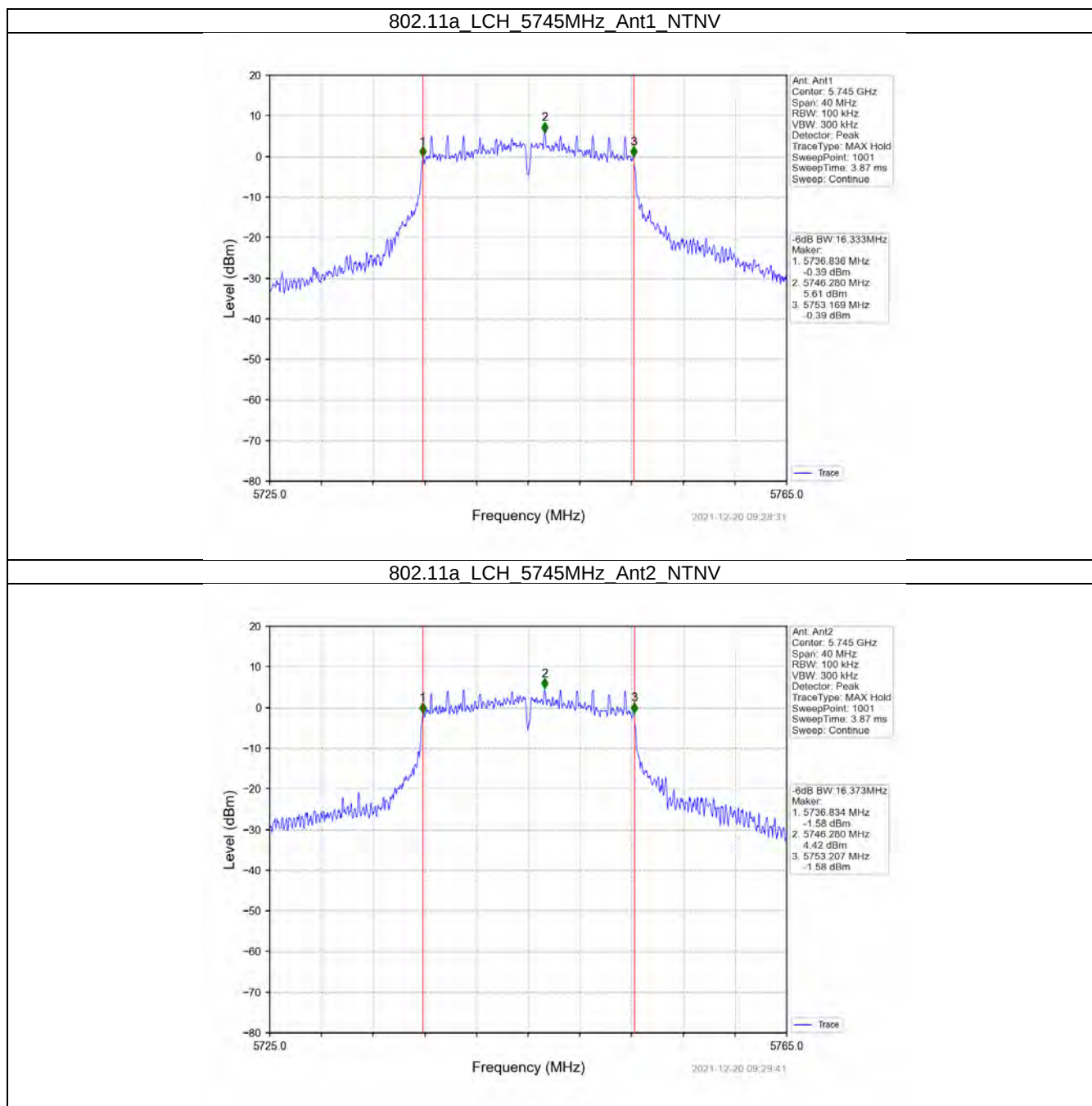
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		5795	1	36.327	≥ 0.5	Pass
			2	36.362	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	76.323	≥ 0.5	Pass
			2	76.365	≥ 0.5	Pass

2.2.2 Test Graph



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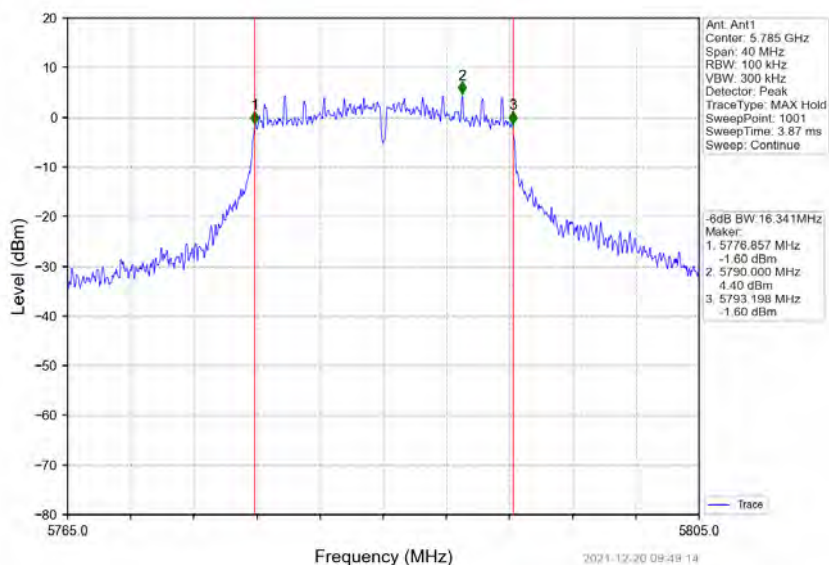
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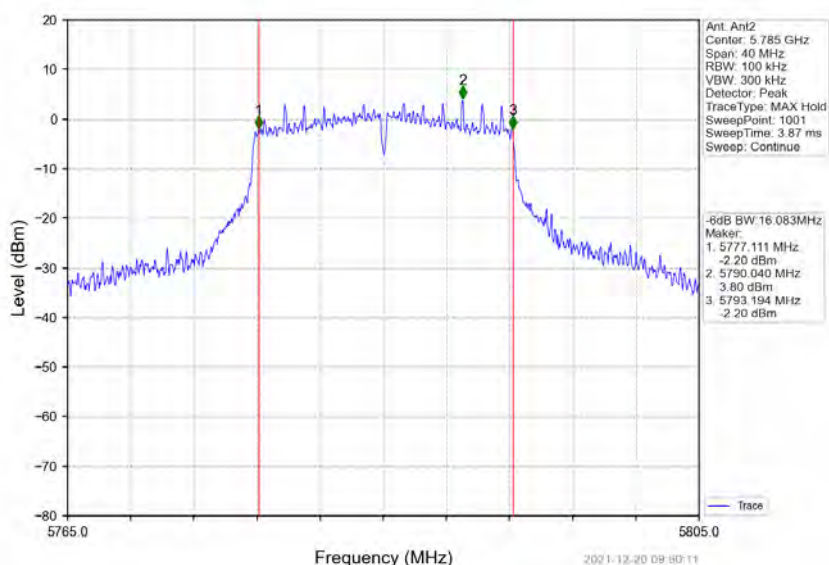
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant2_NTNV



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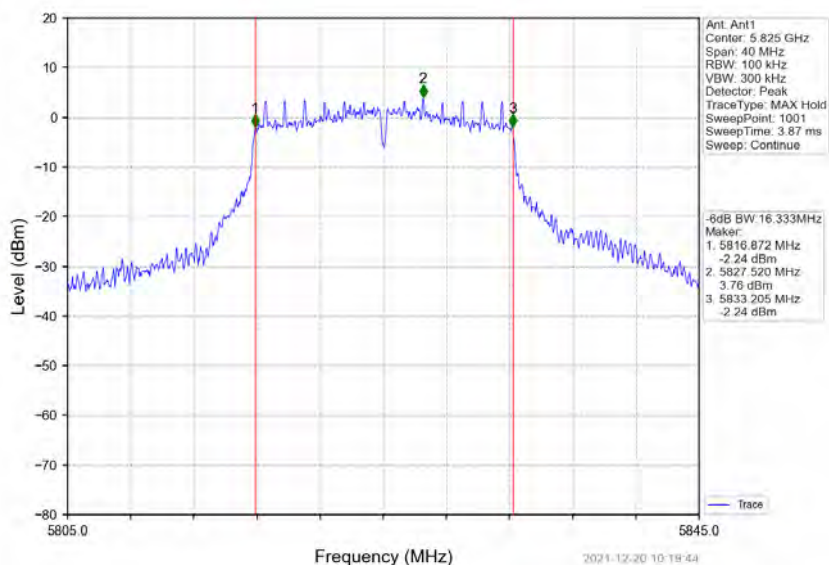
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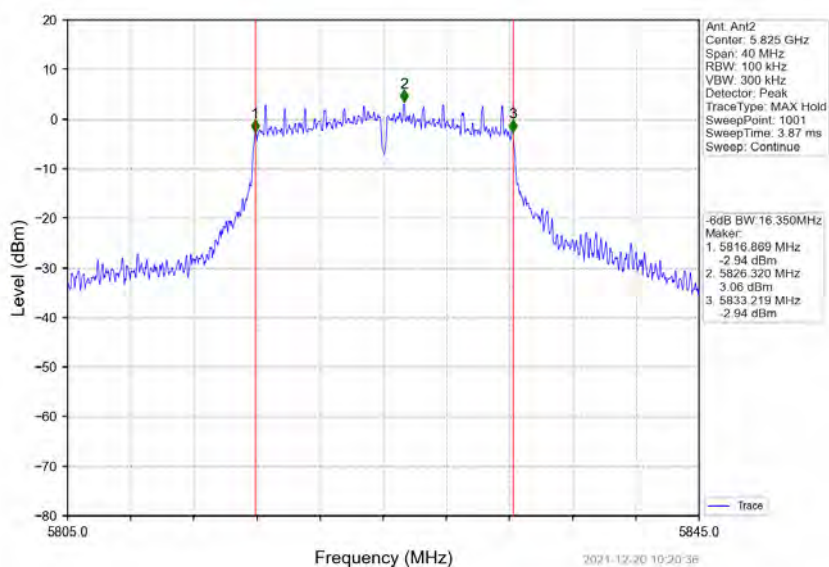
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802.11a_HCH_5825MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant2_NTNV



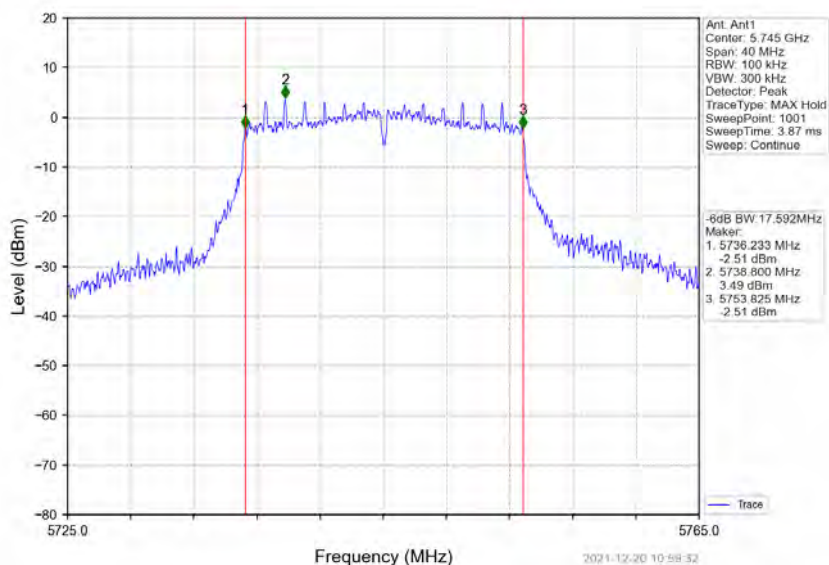
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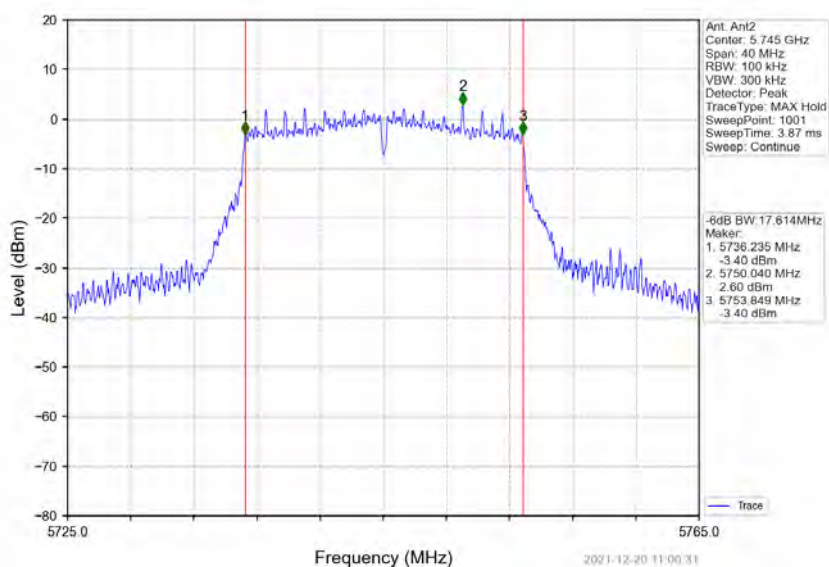
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802.11n(HT20) LCH 5745MHz Ant1 NTN



802.11n(HT20) LCH 5745MHz Ant2 NTN



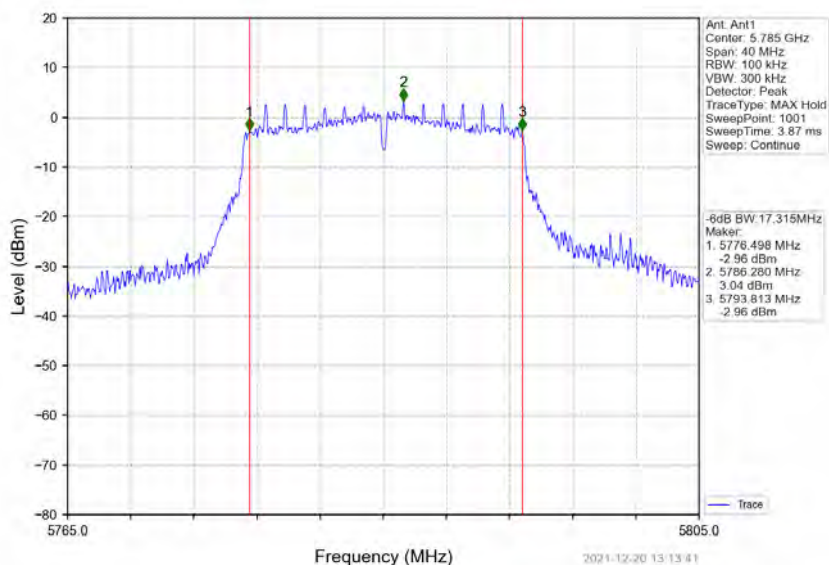
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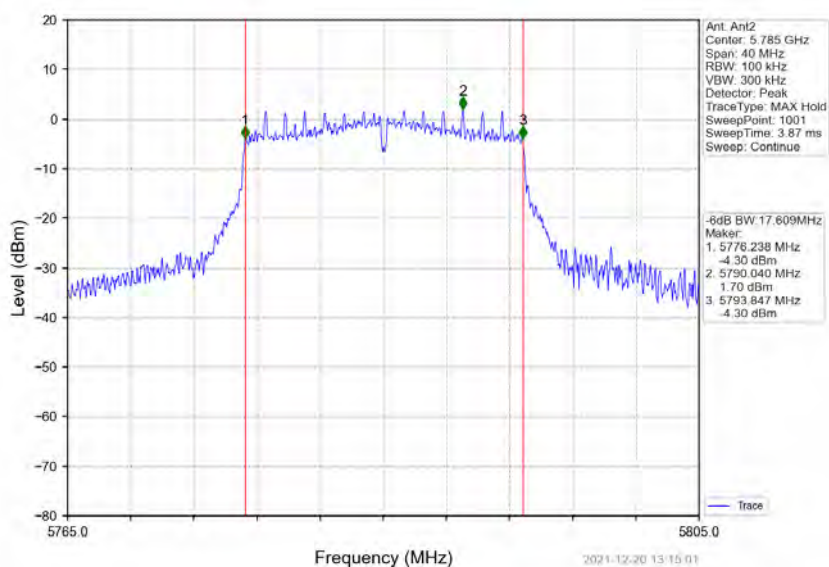
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802.11n(HT20) MCH 5785MHz Ant1 NTN



802.11n(HT20) MCH 5785MHz Ant2 NTN



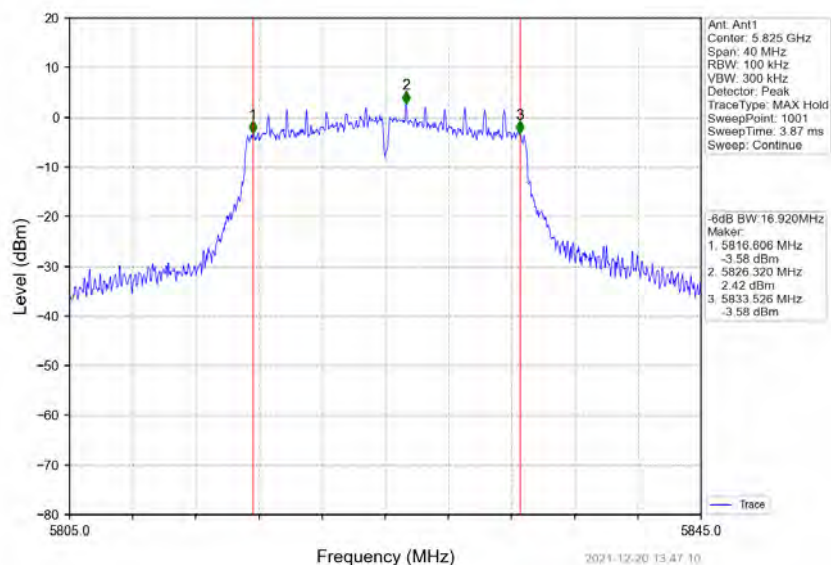
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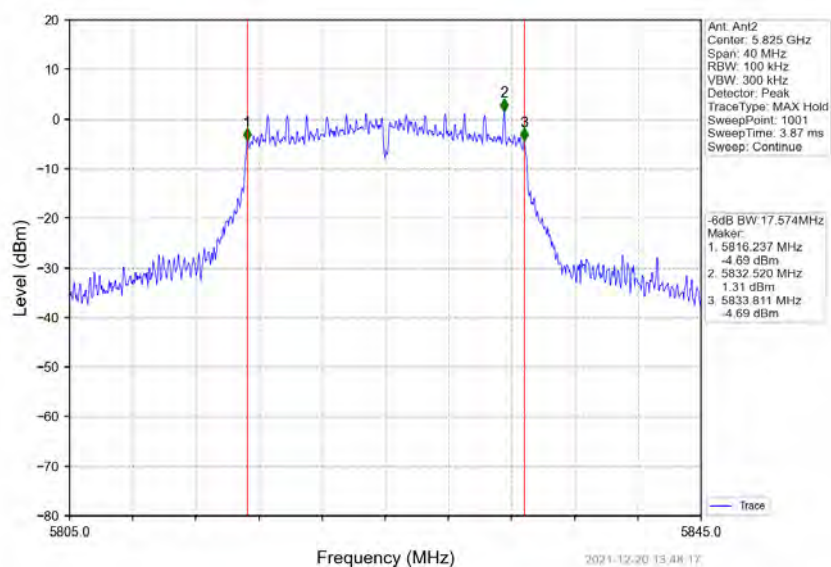
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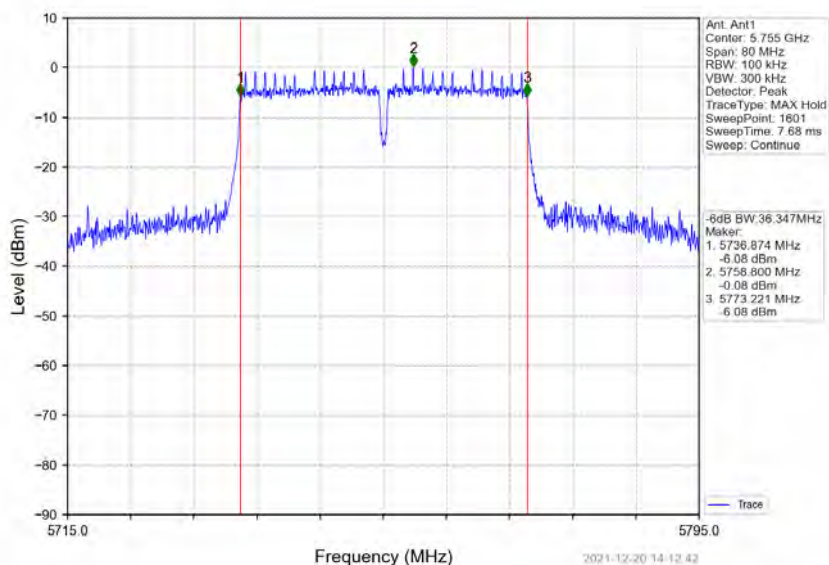
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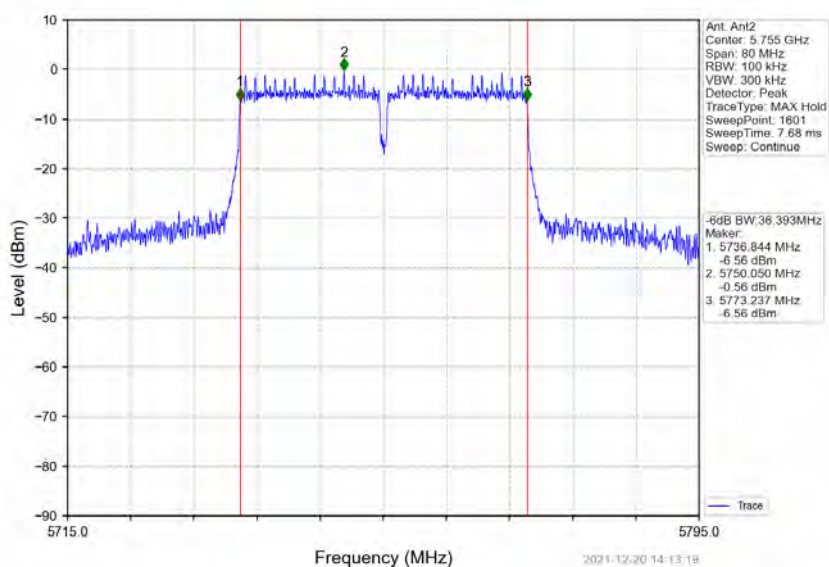
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802.11n(HT40) LCH 5755MHz Ant1 NTN



802.11n(HT40) LCH 5755MHz Ant2 NTN



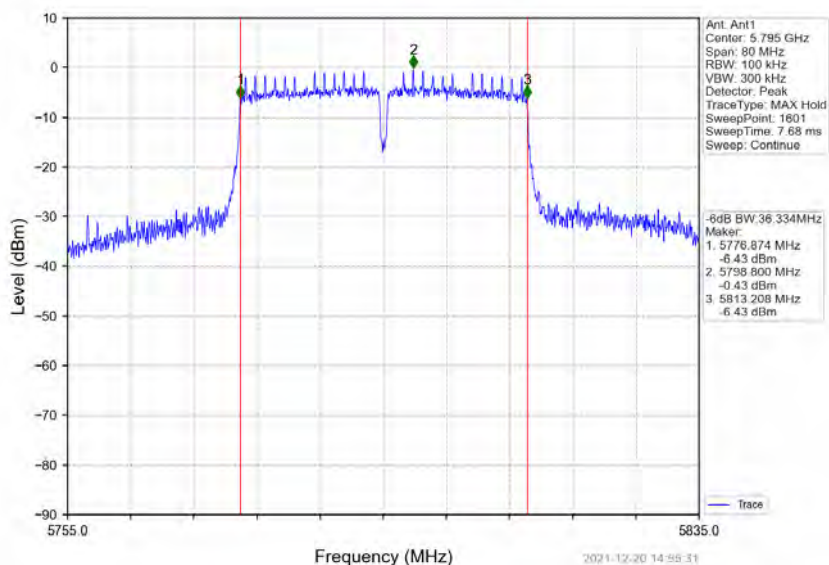
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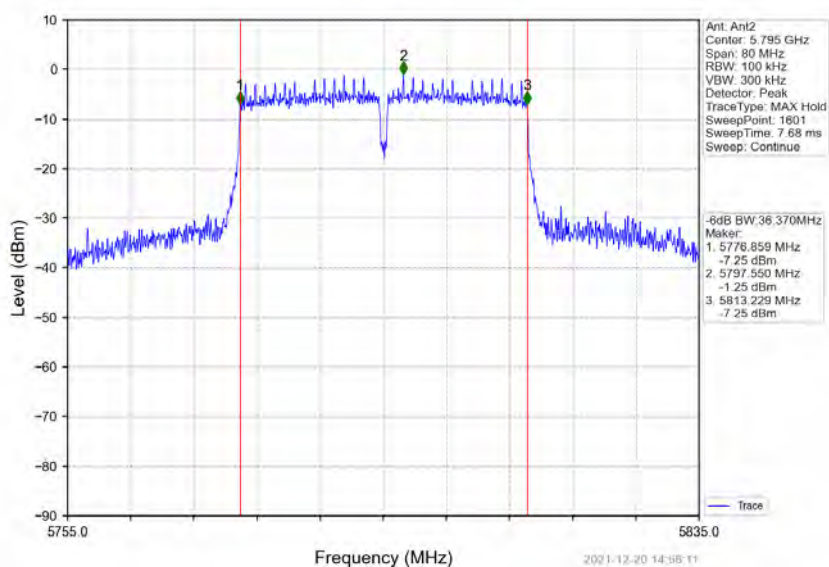
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802.11n(HT40) HCH 5795MHz Ant2 NTN



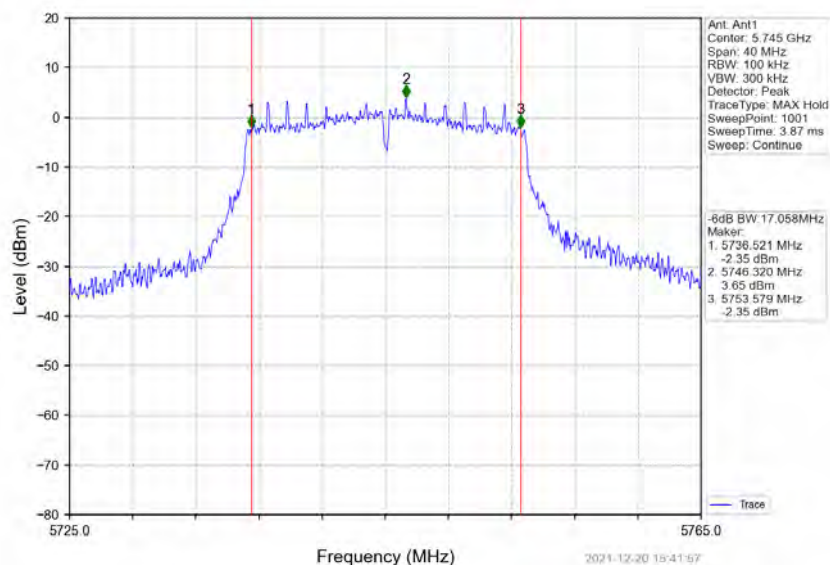
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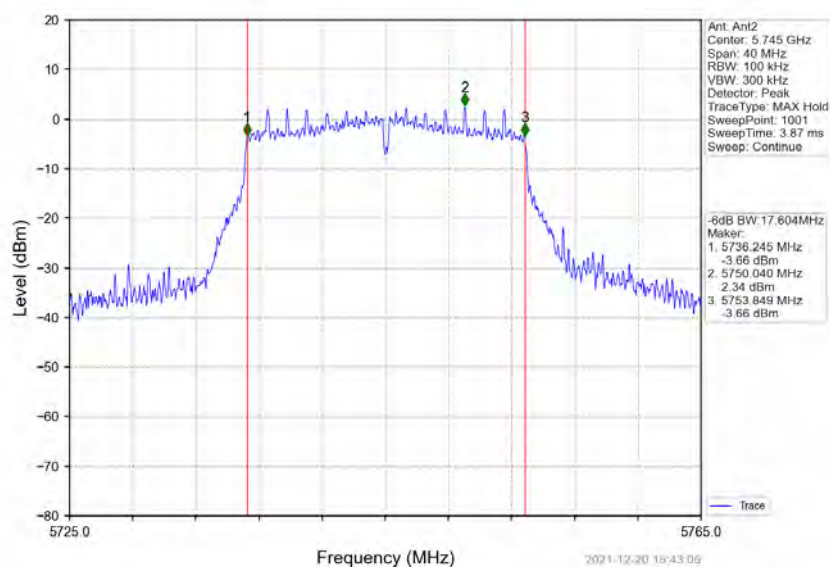
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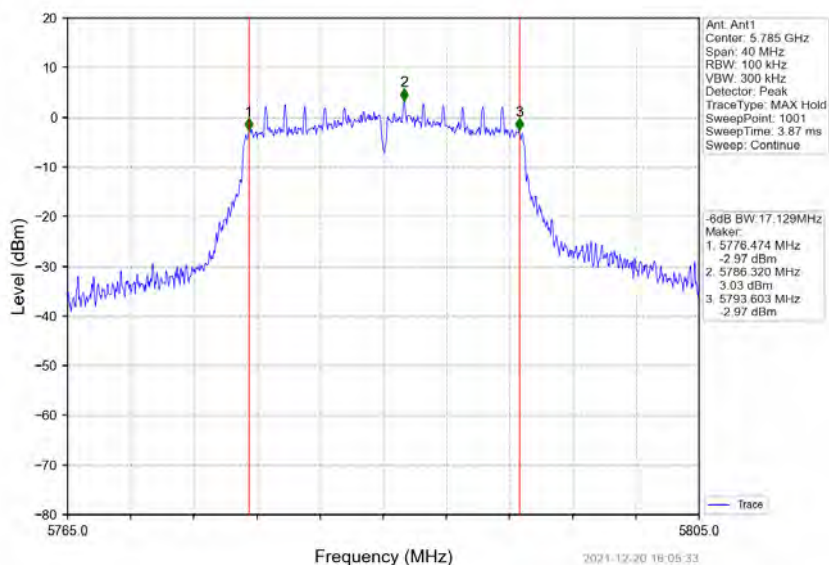
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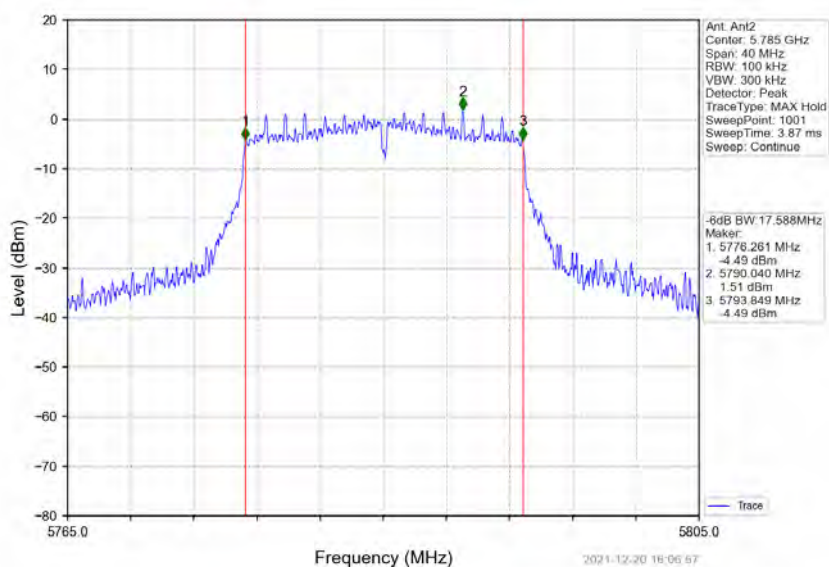
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802.11ac(VHT20) MCH 5785MHz Ant2 NTV



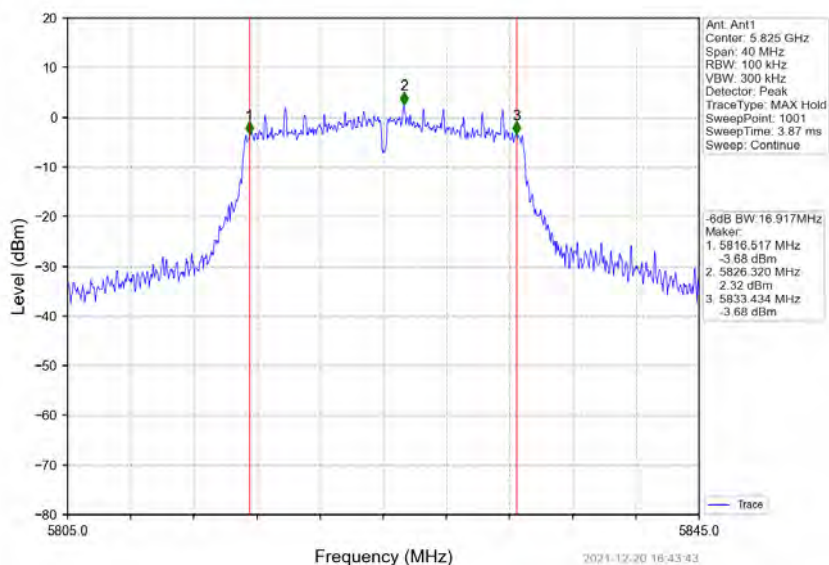
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