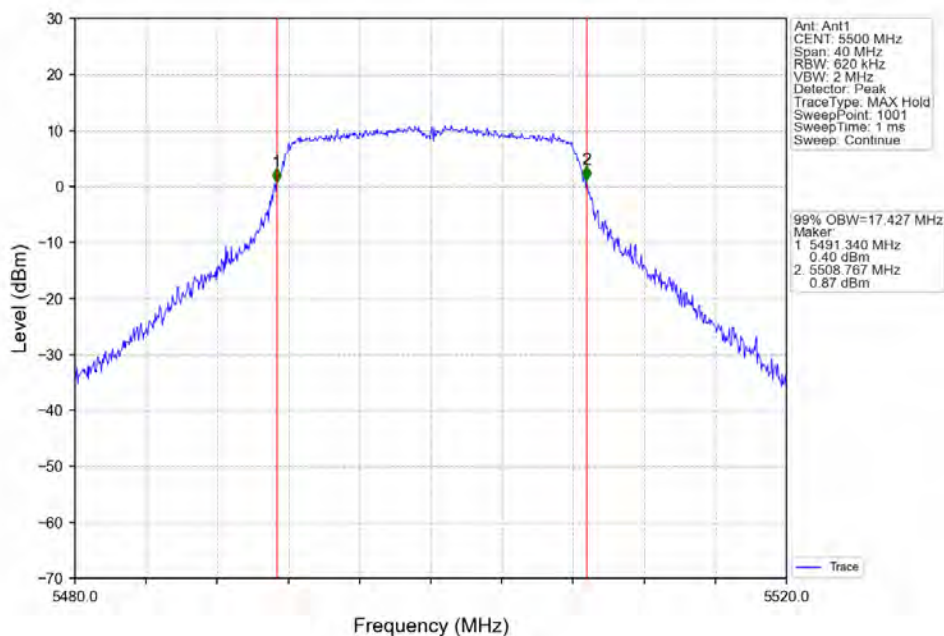
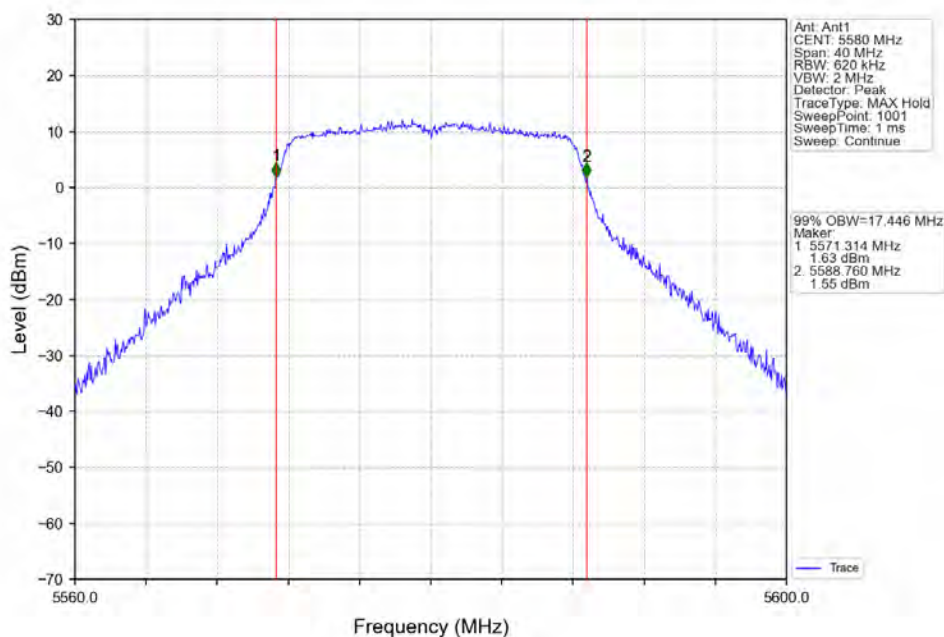


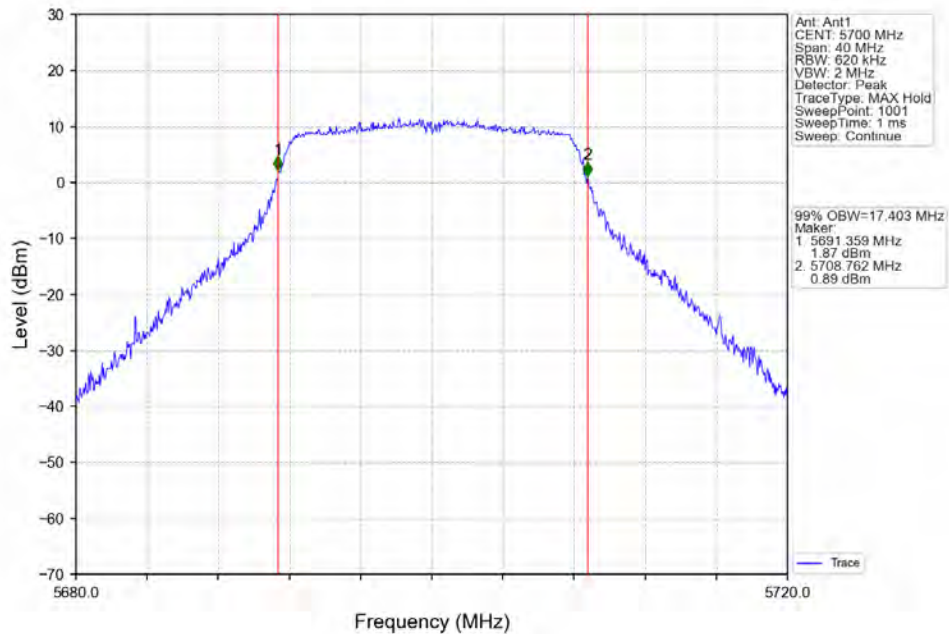
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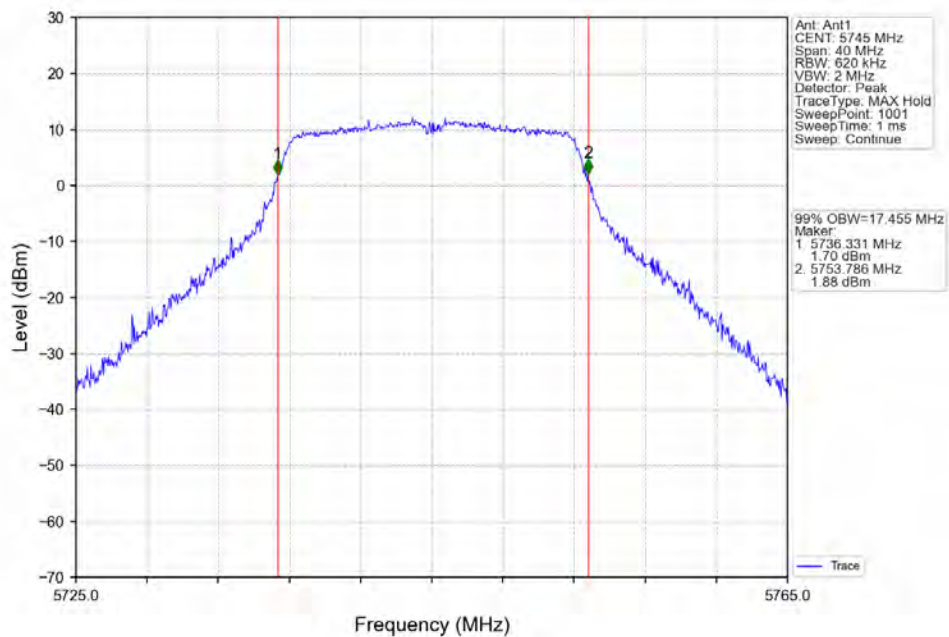
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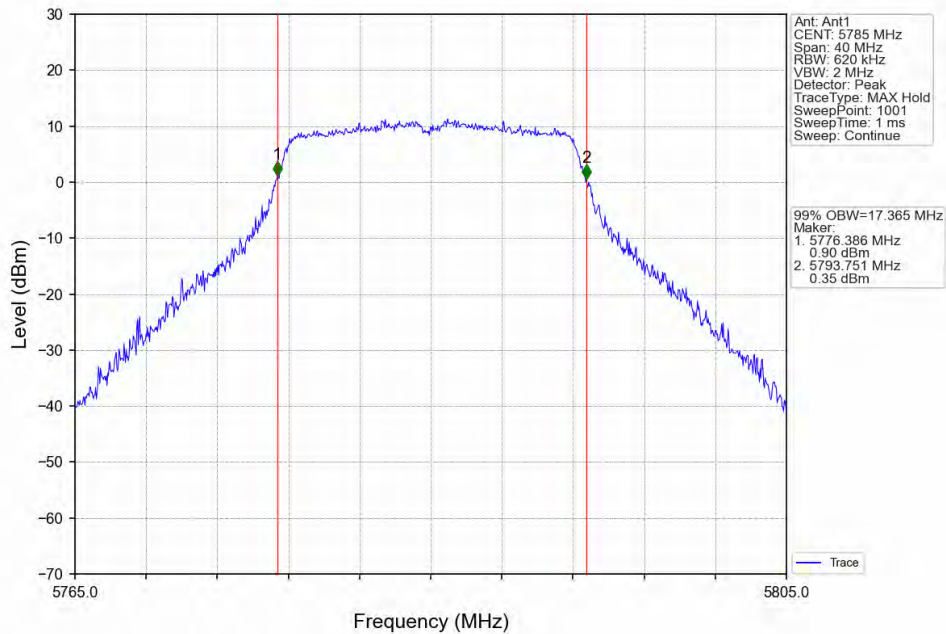
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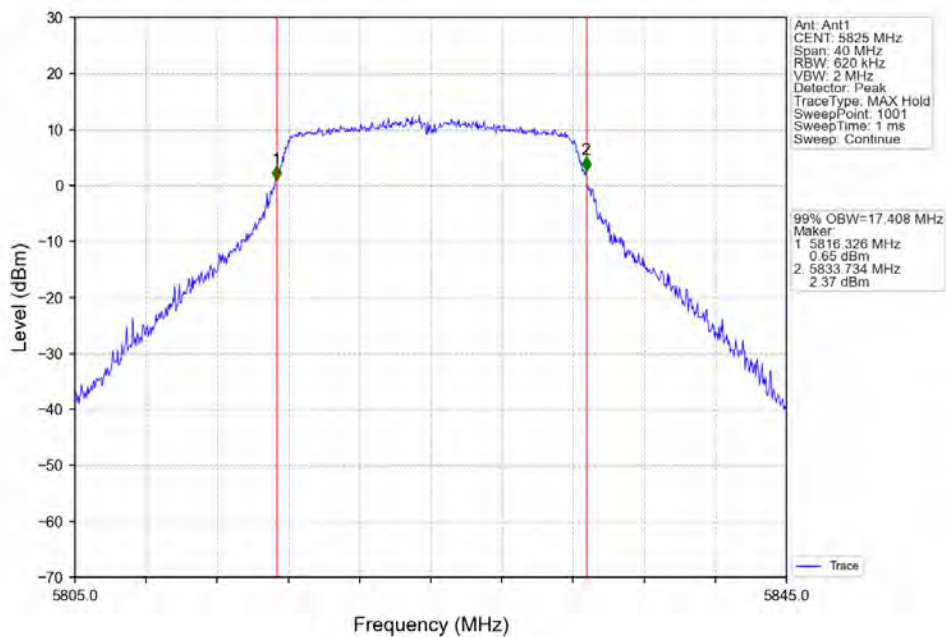
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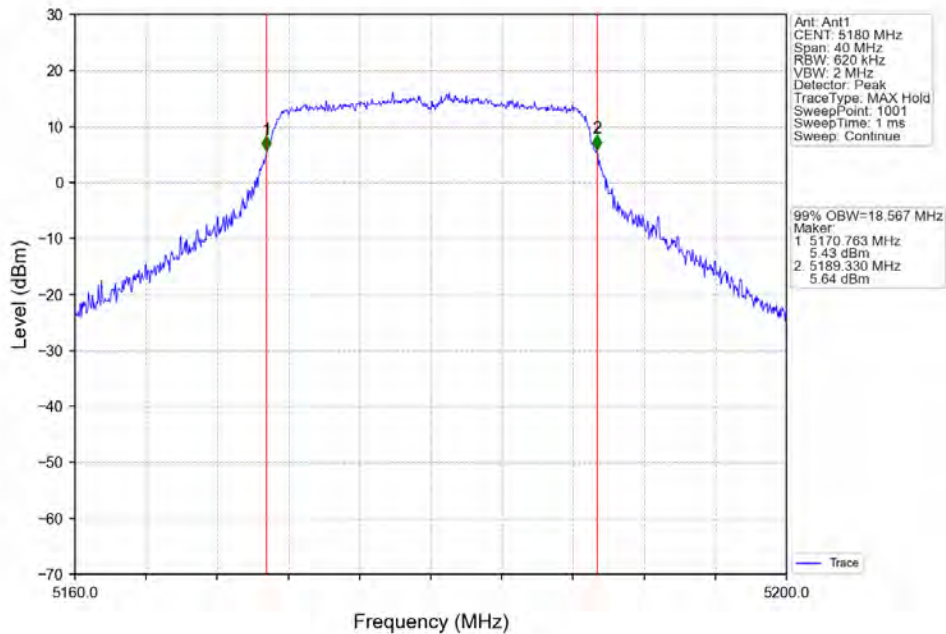
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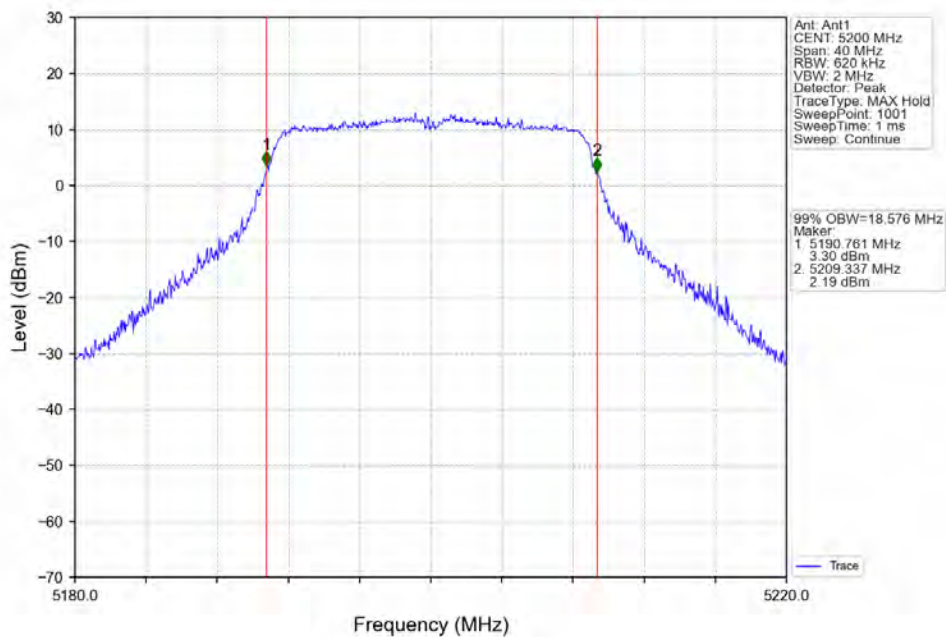
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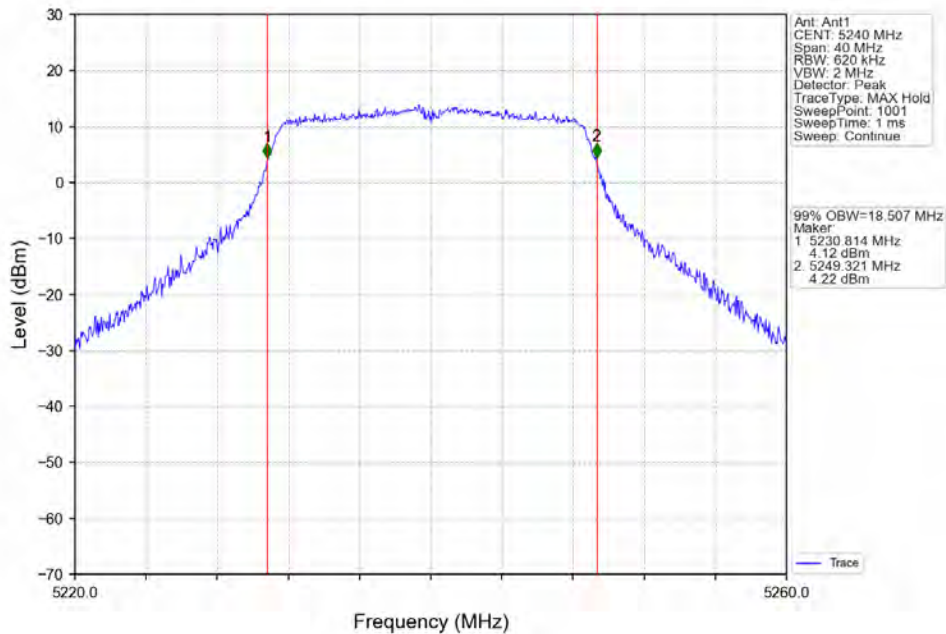
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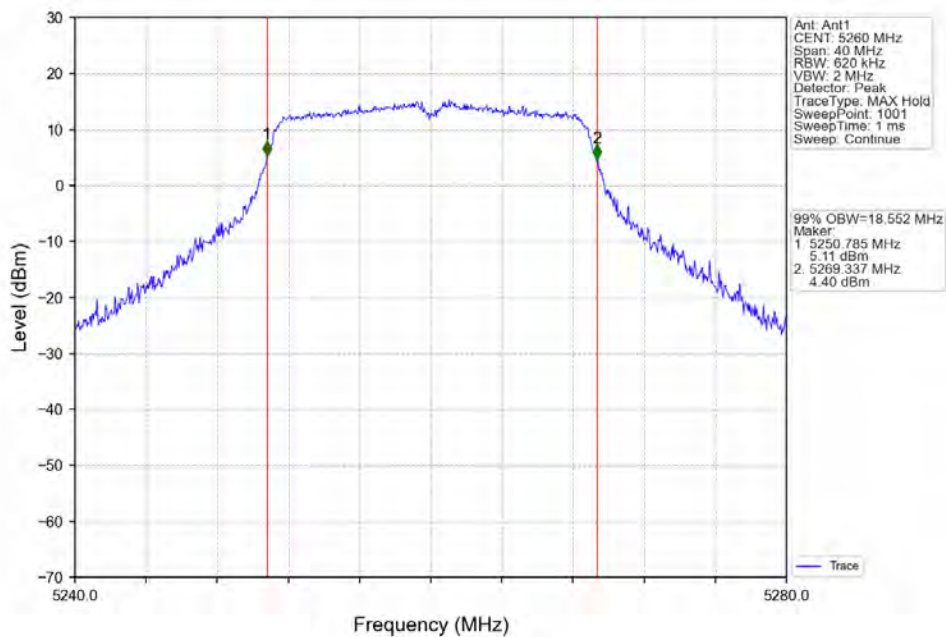
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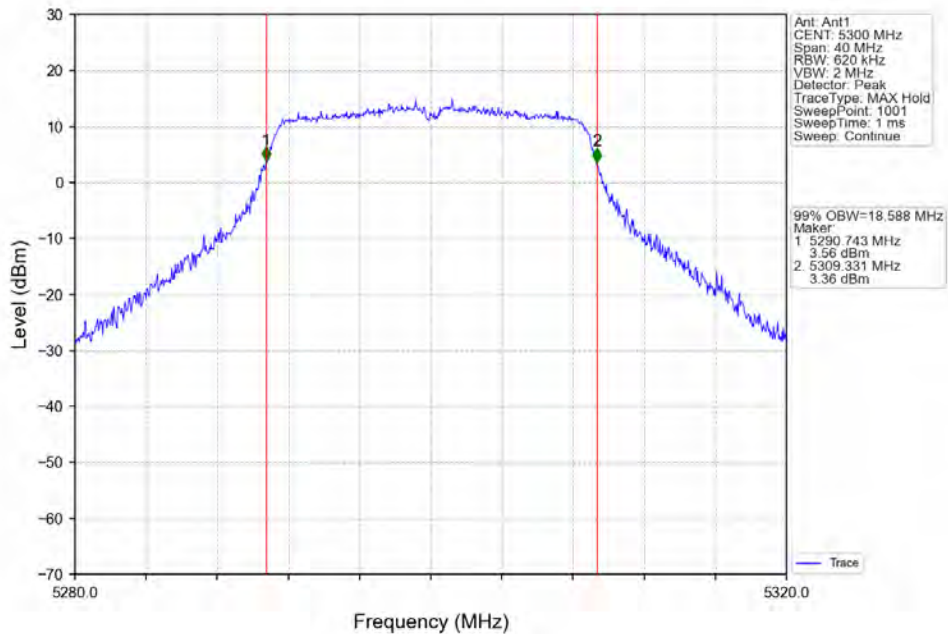
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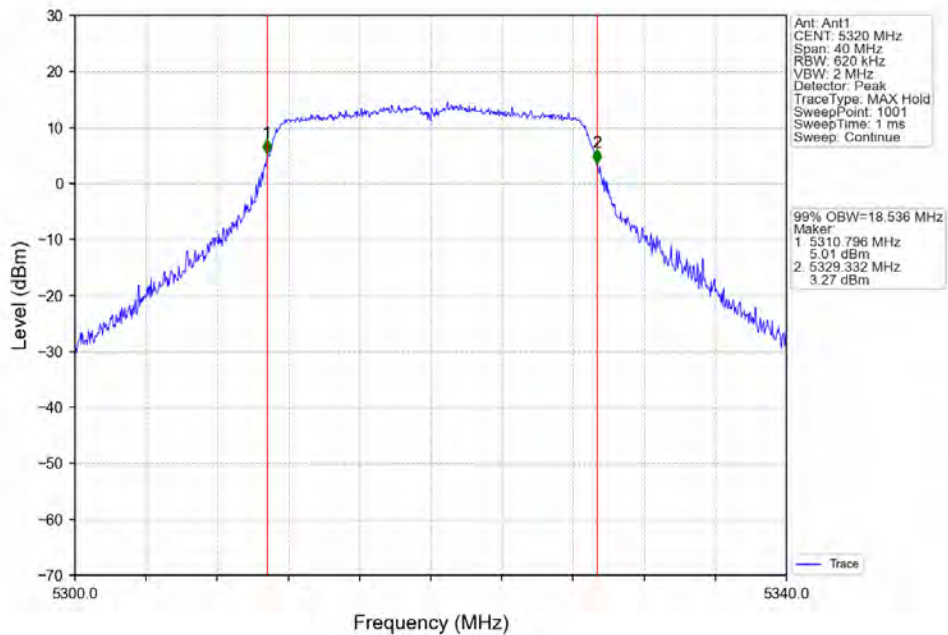
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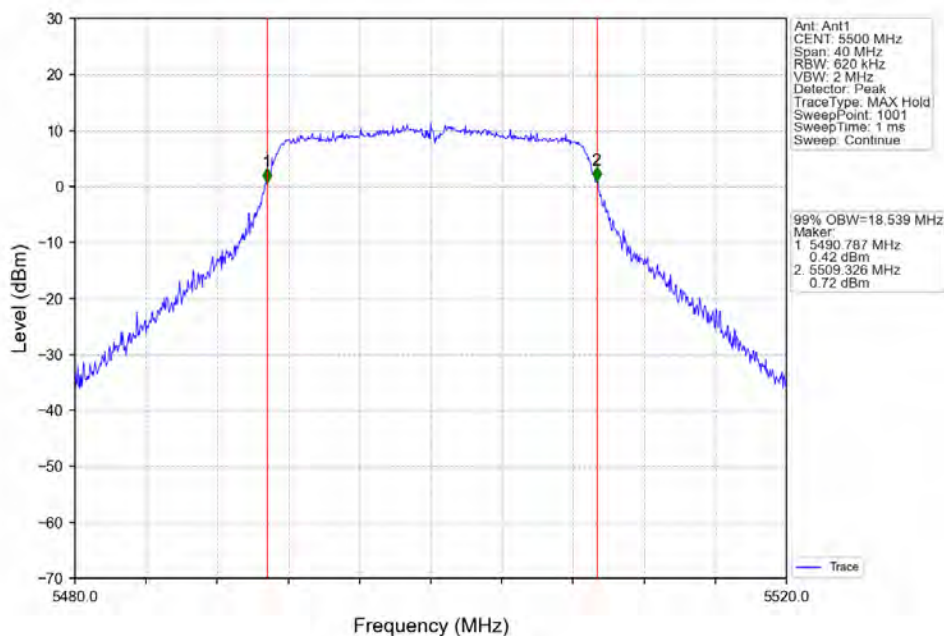
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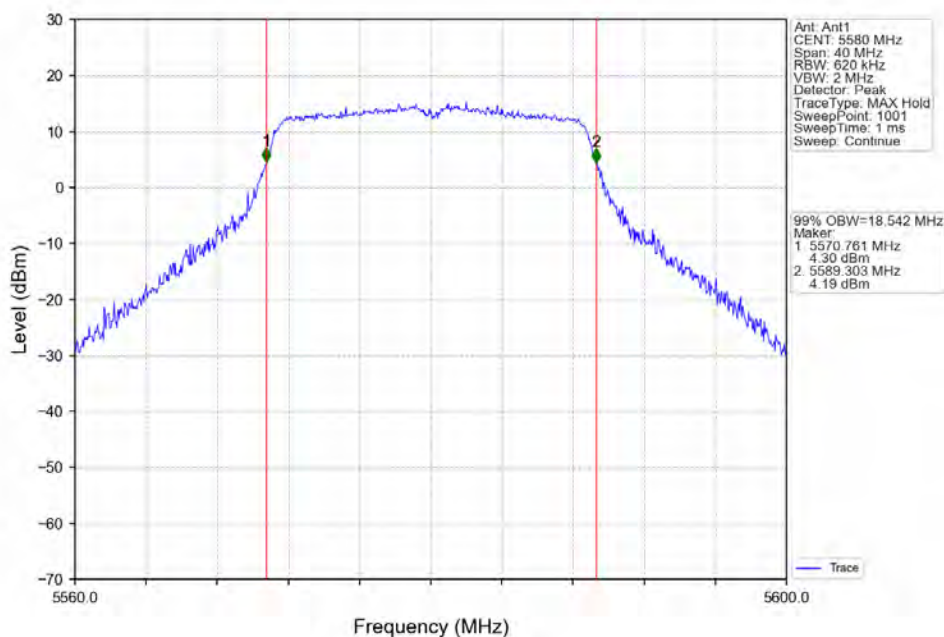
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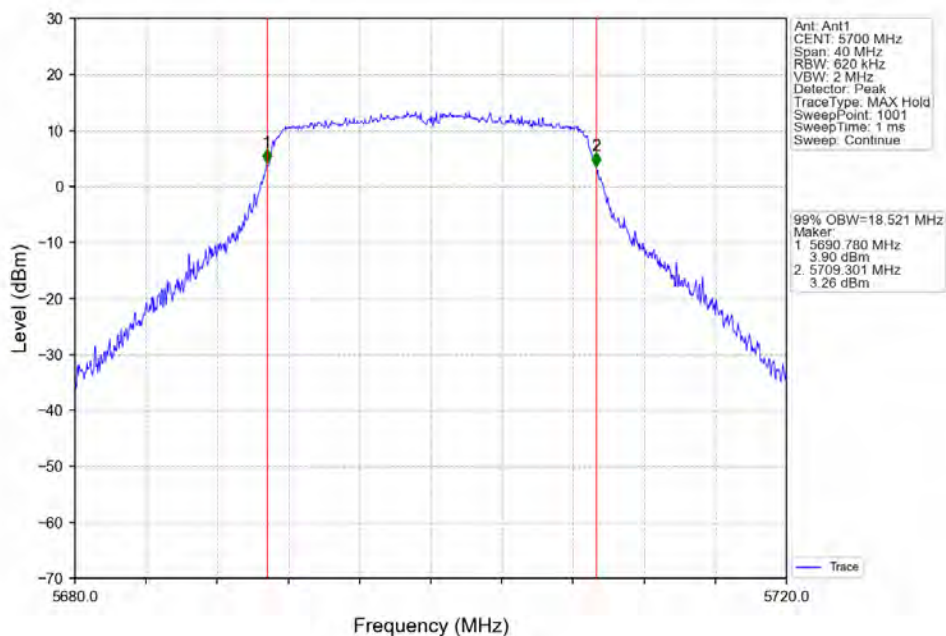
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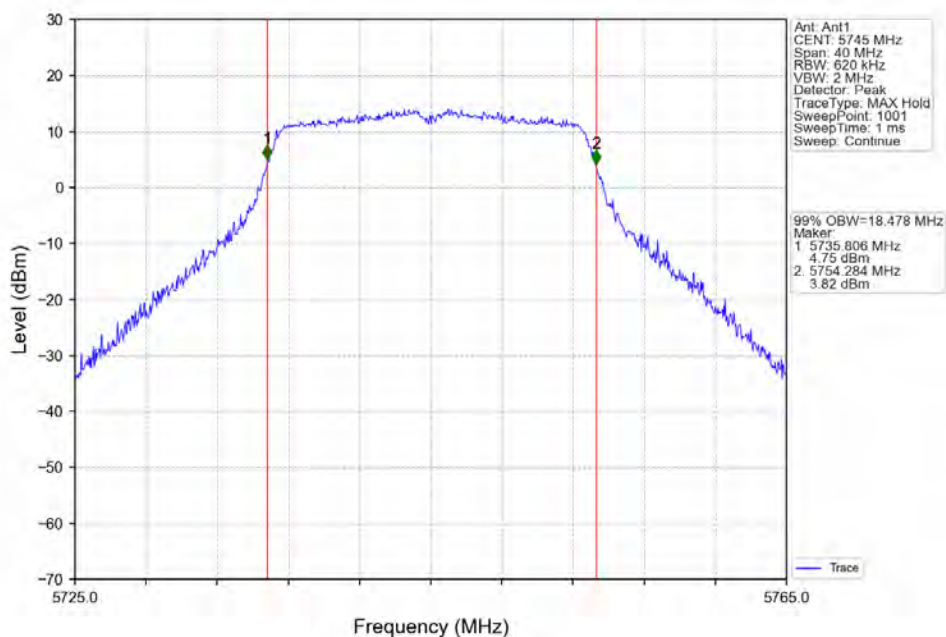
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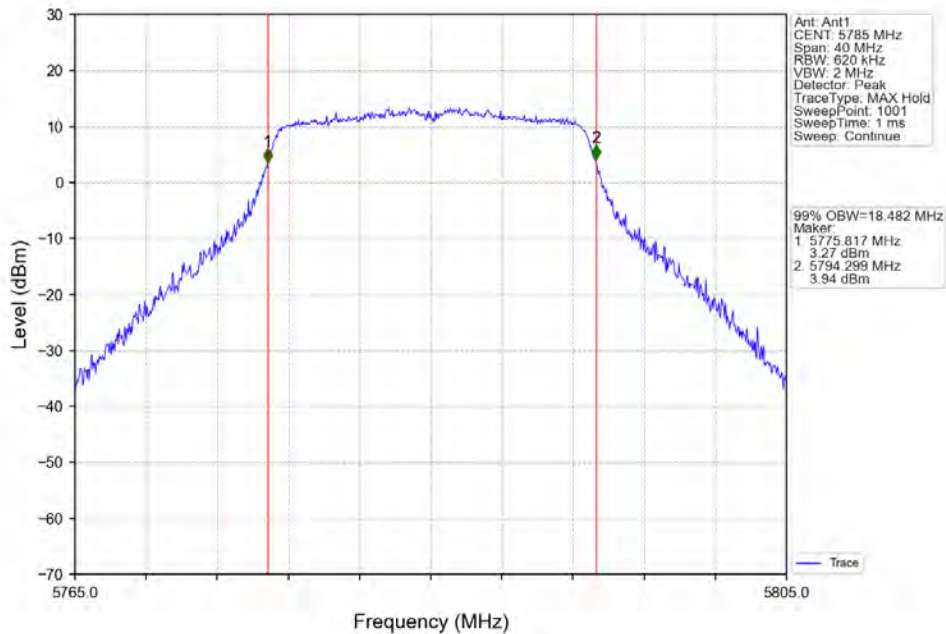
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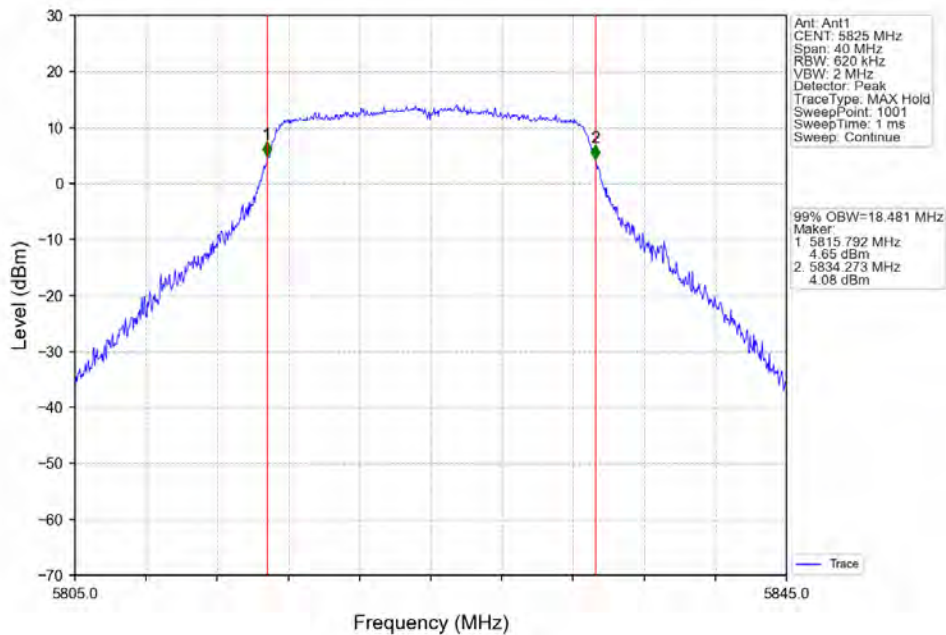
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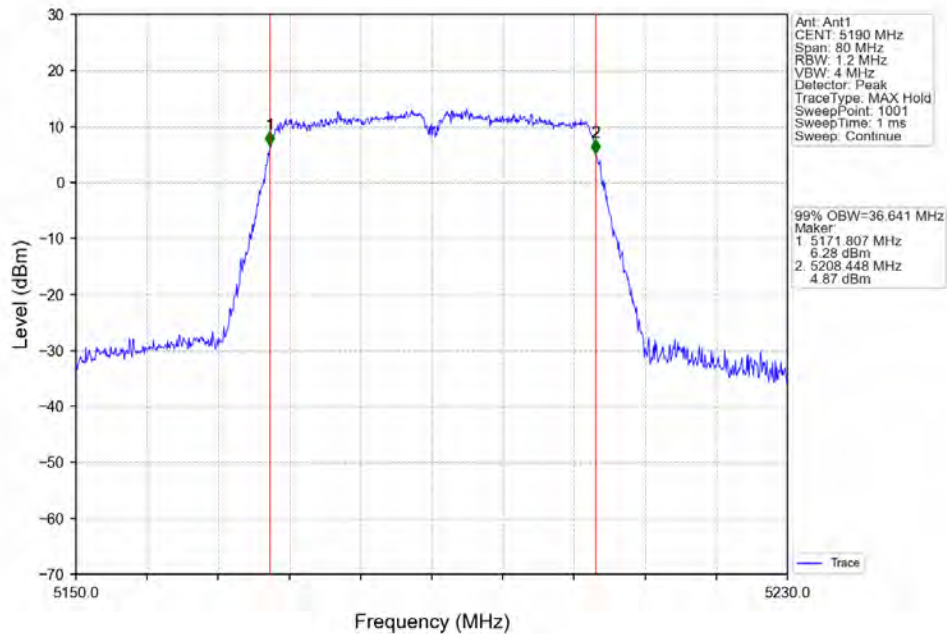
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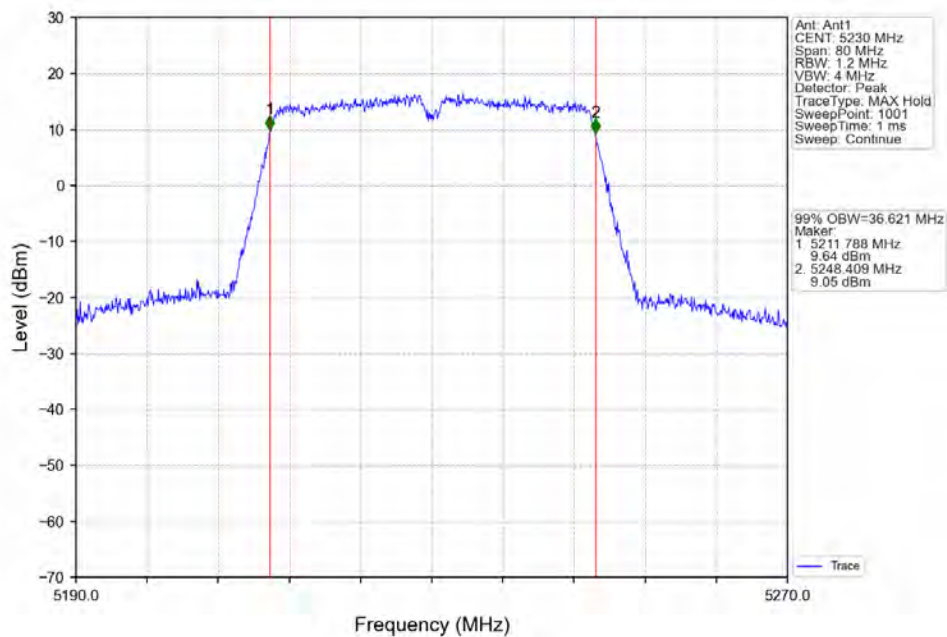
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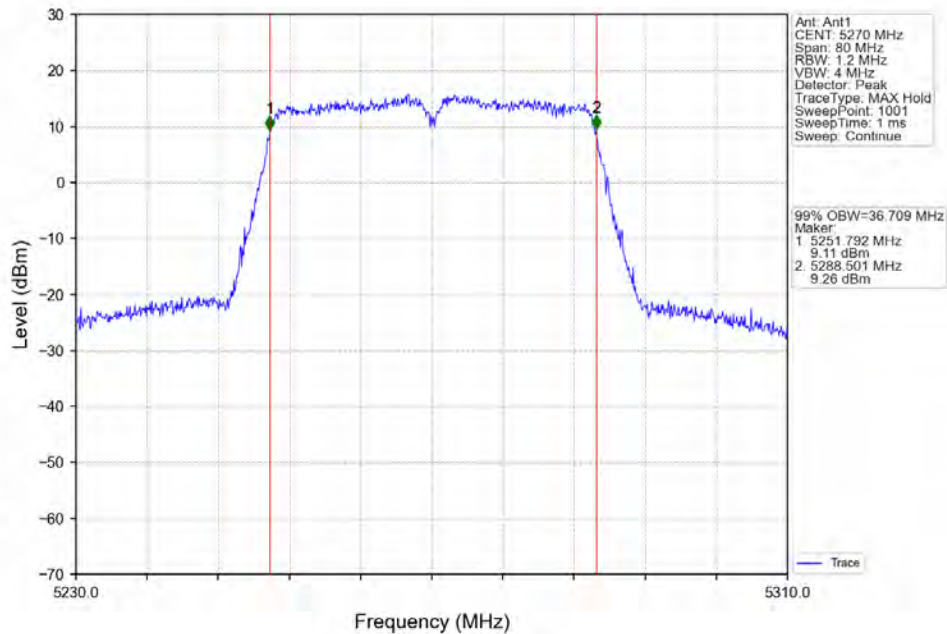
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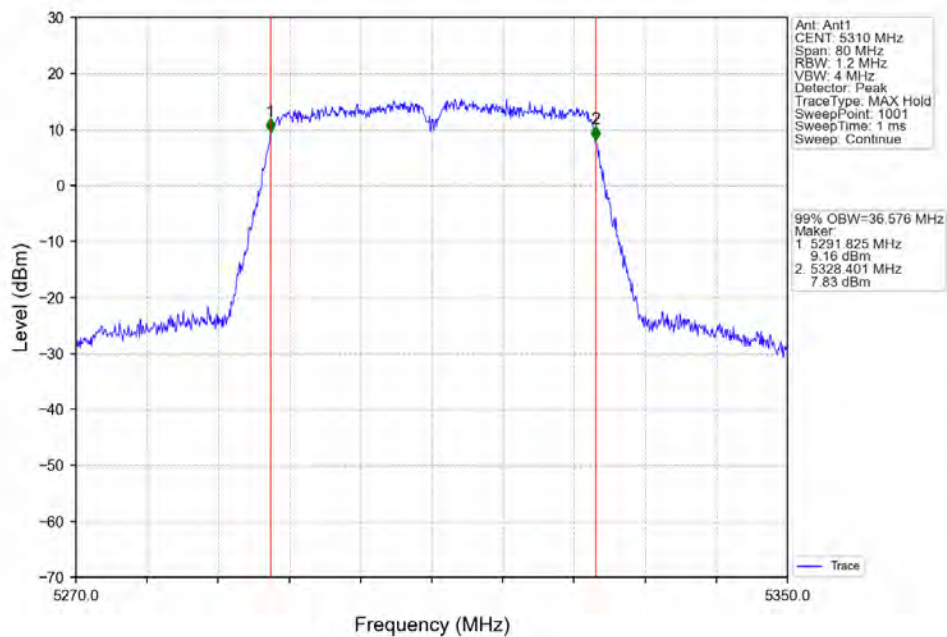
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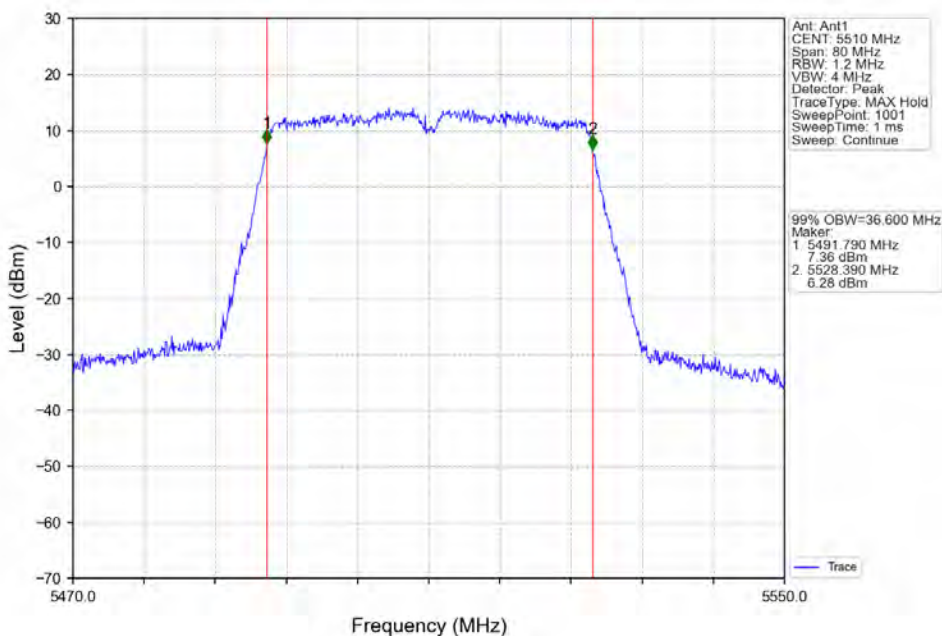
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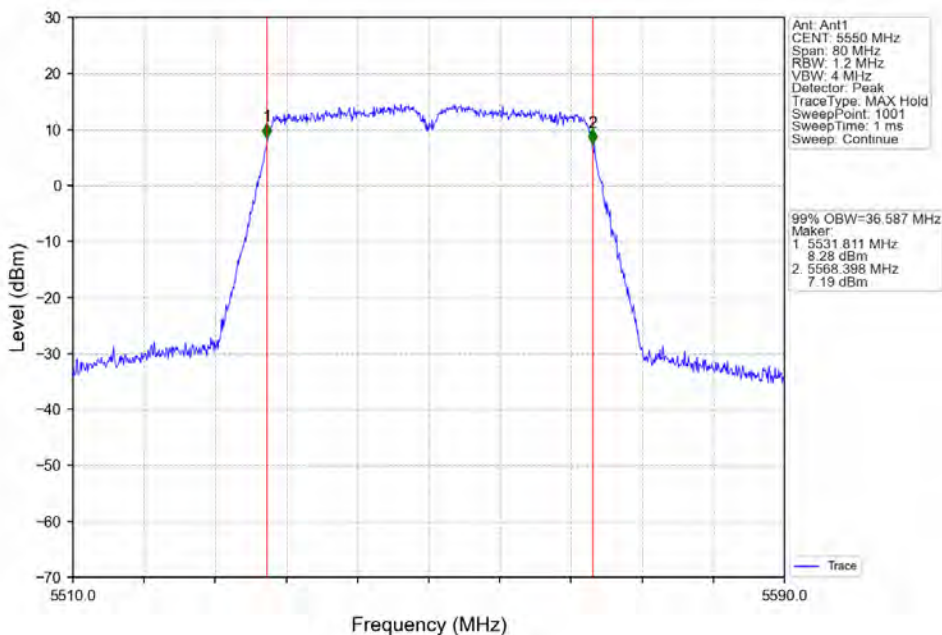
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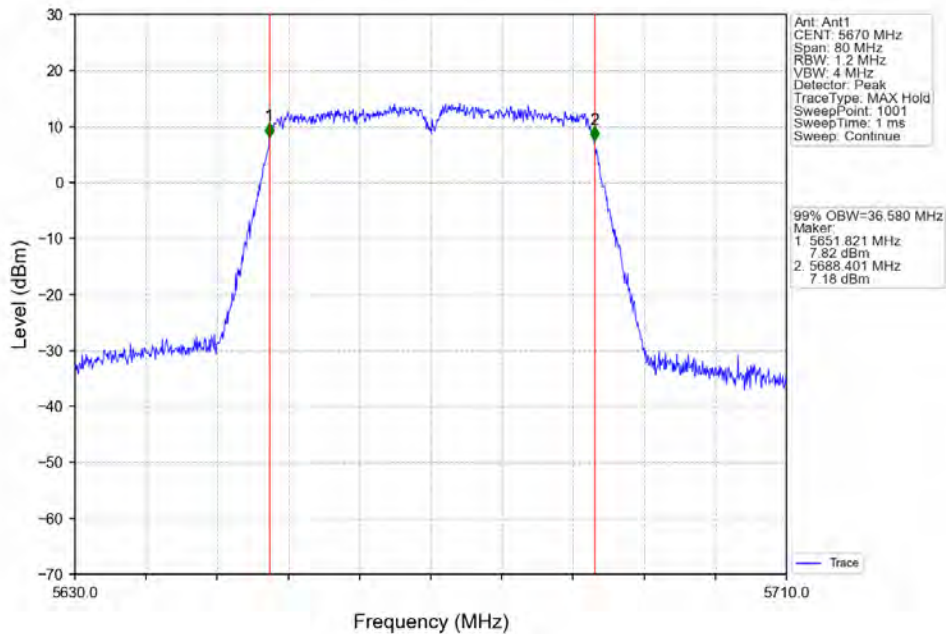
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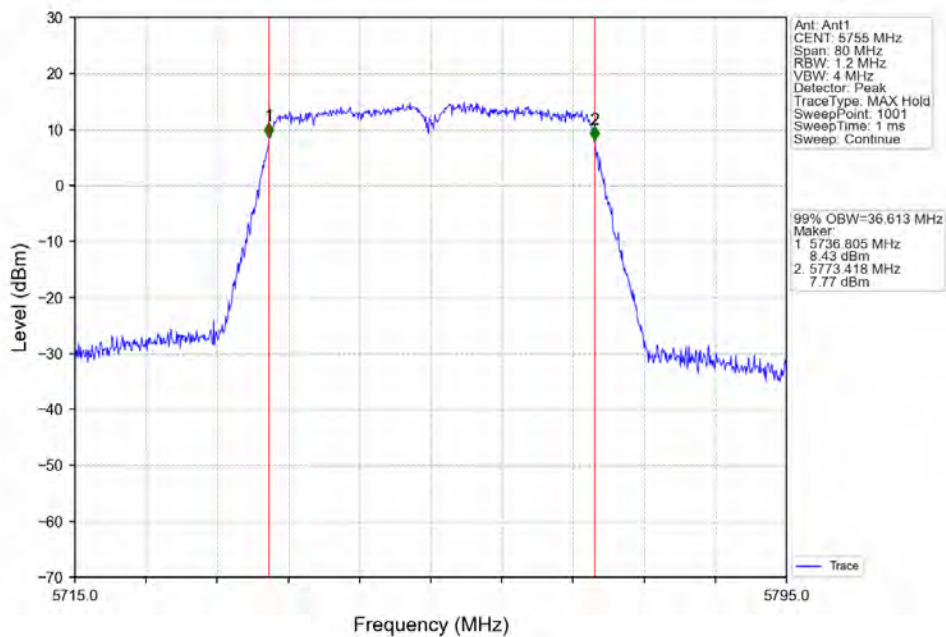
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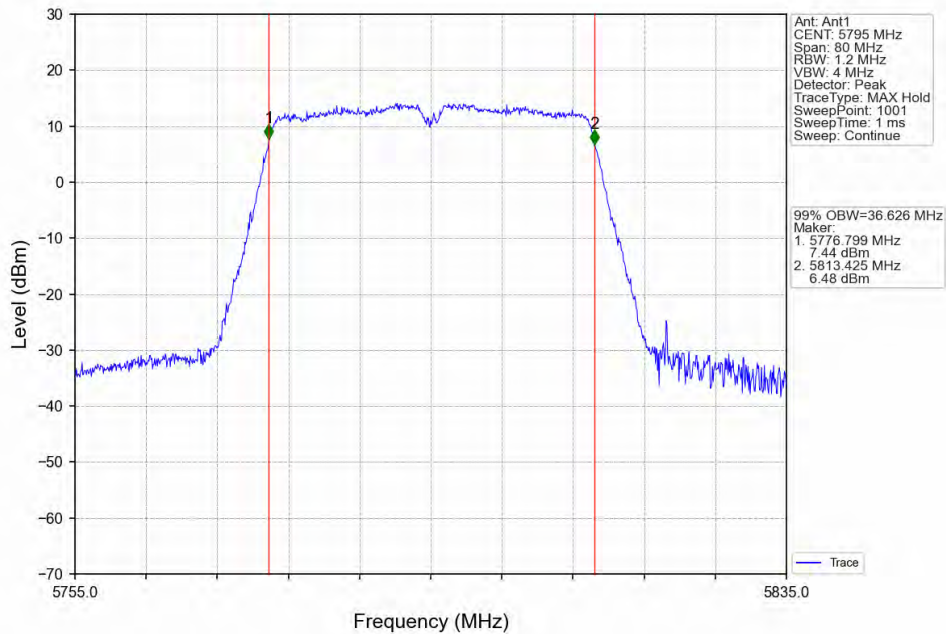
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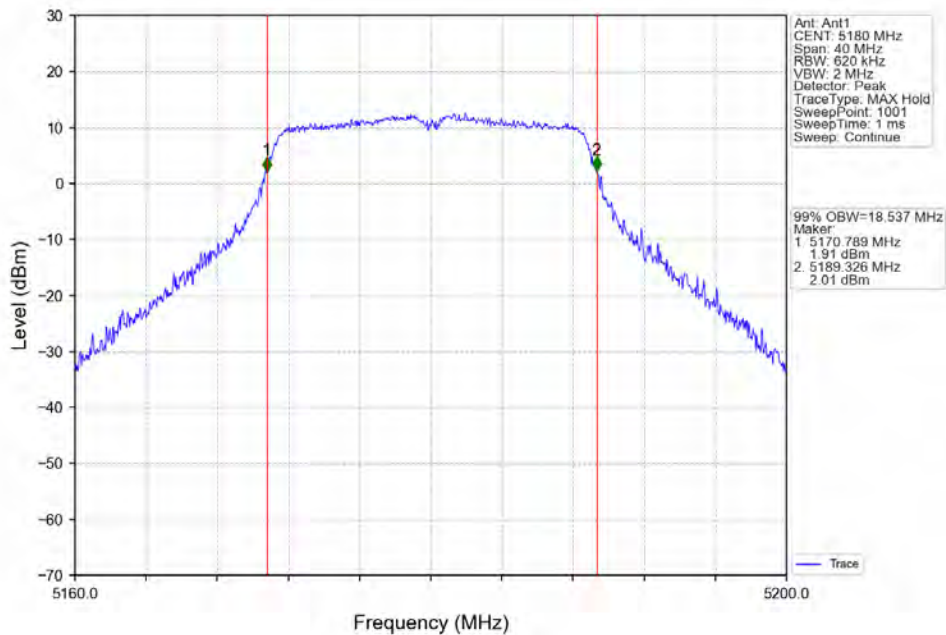
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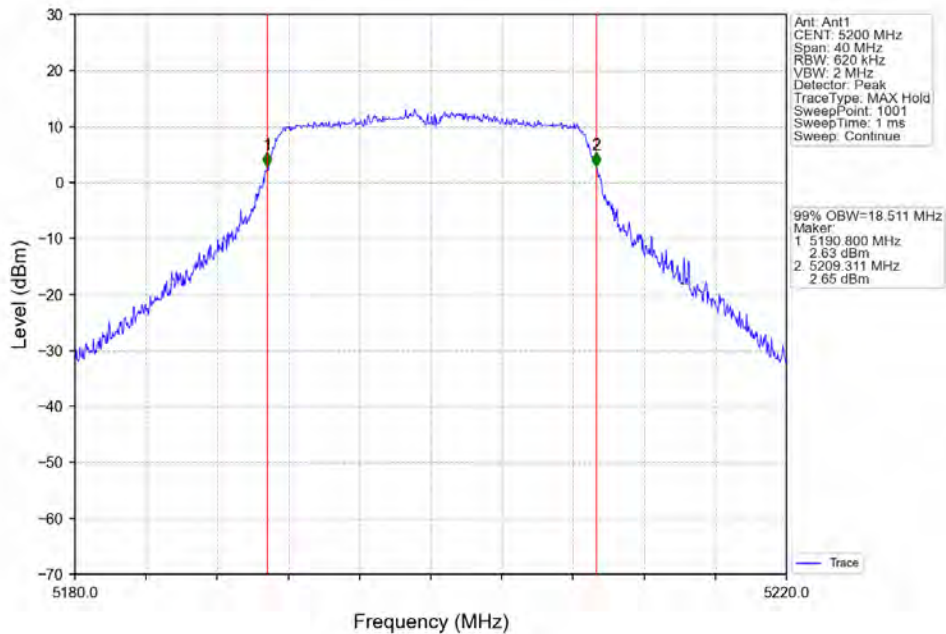
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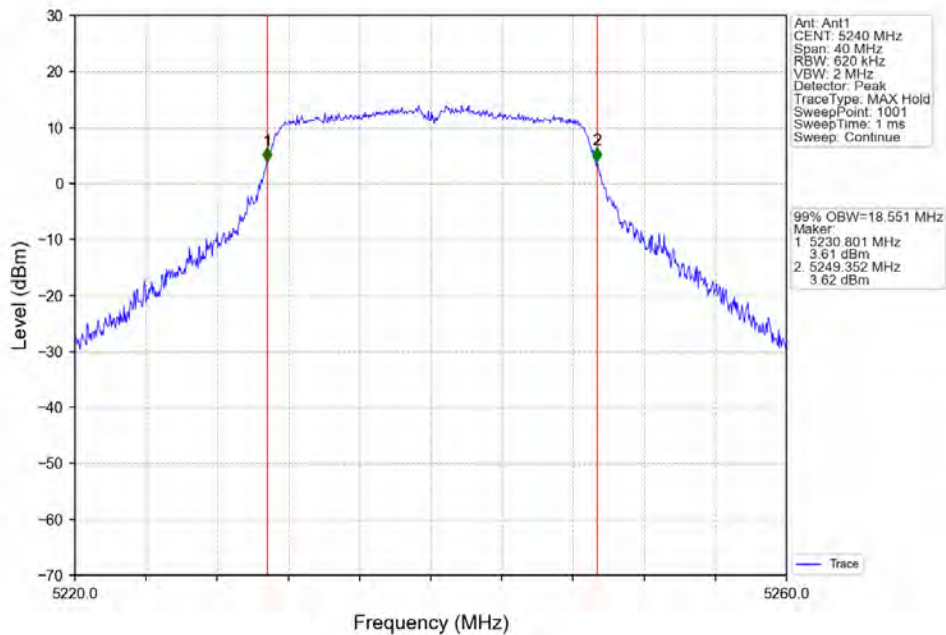
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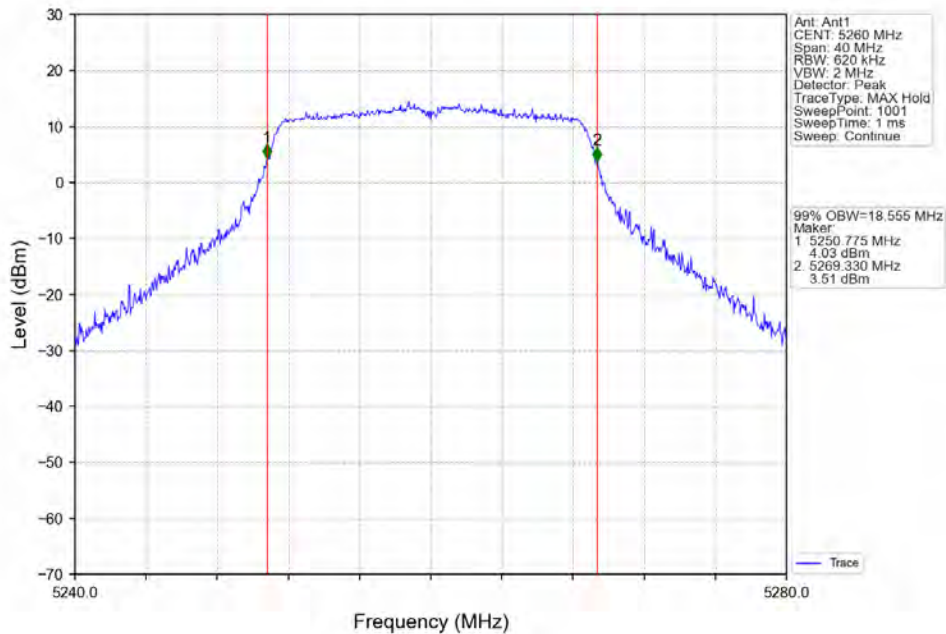
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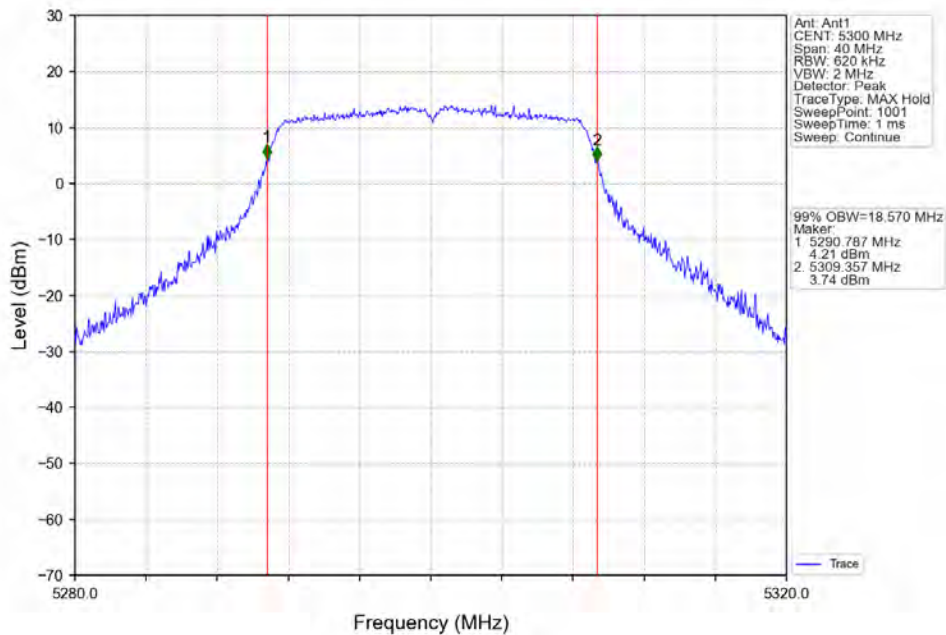
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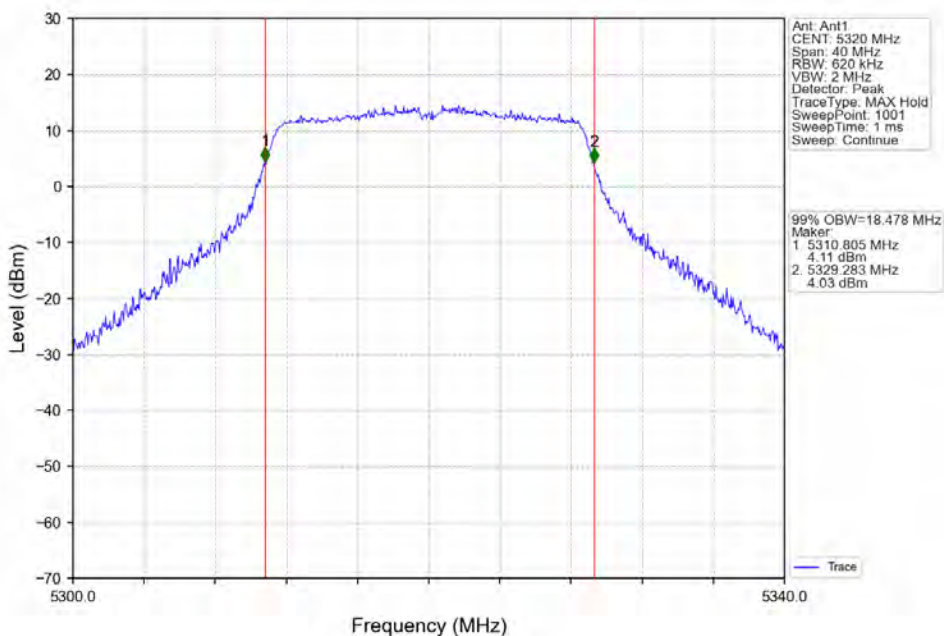
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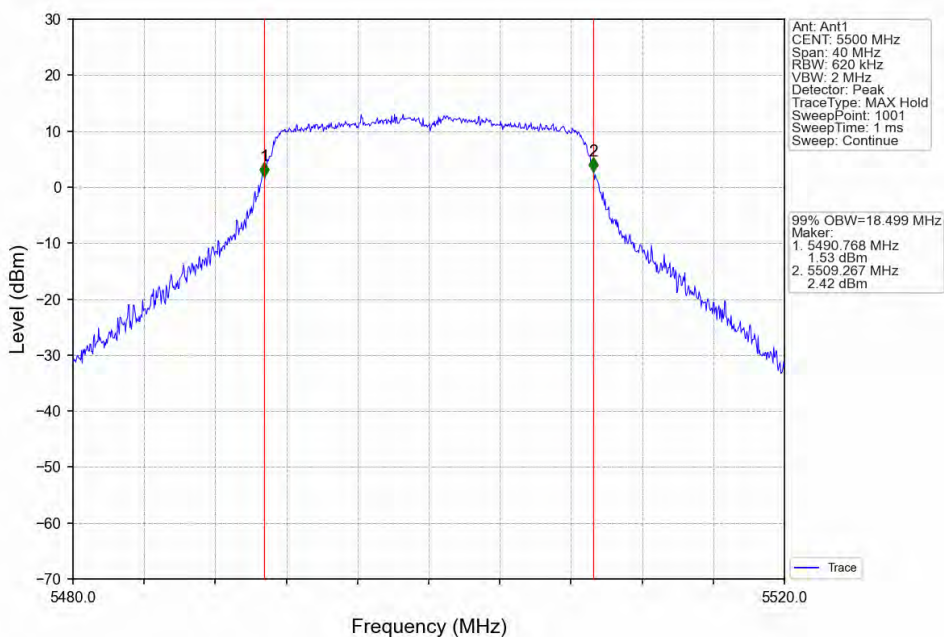
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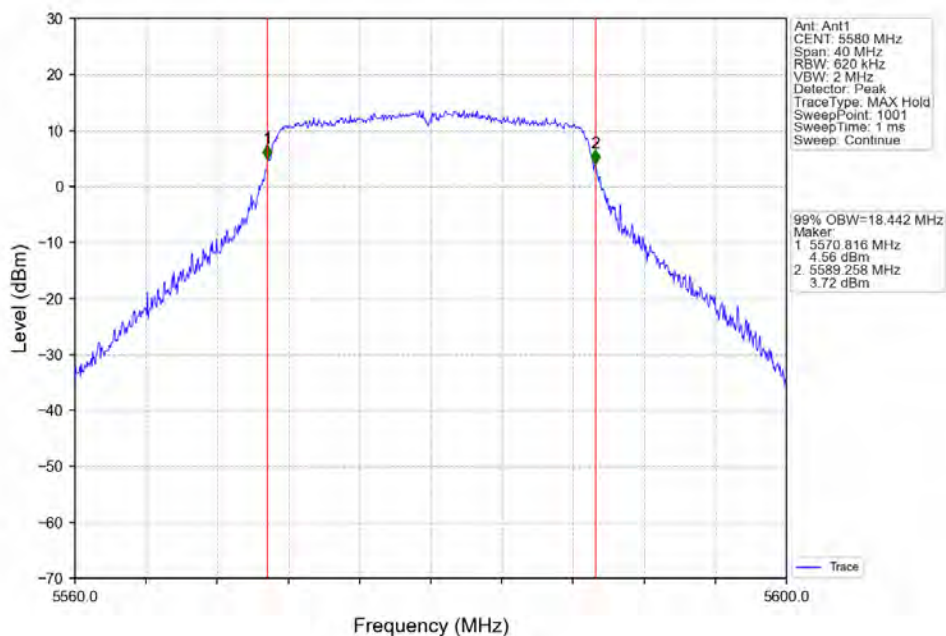
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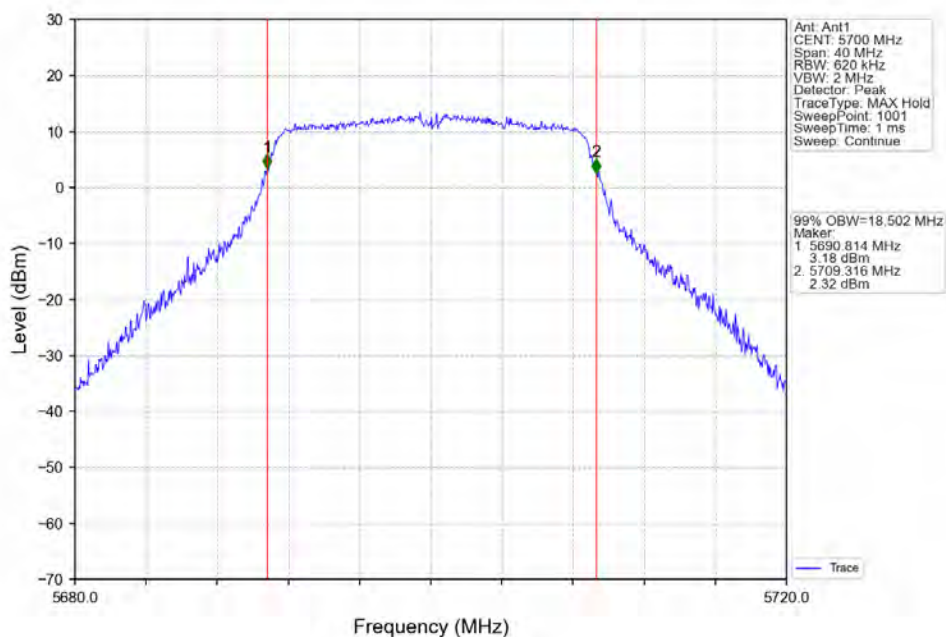
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802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



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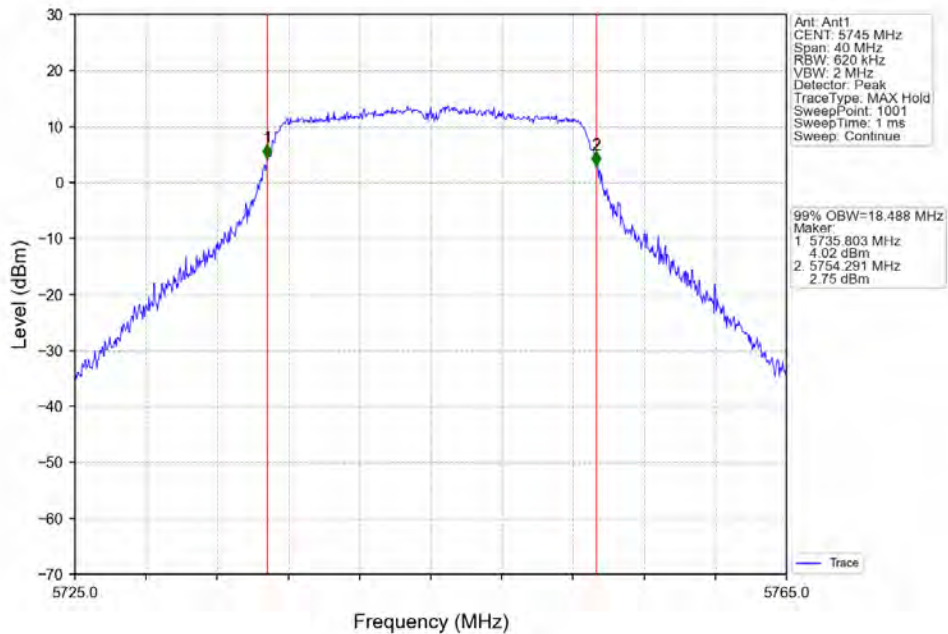
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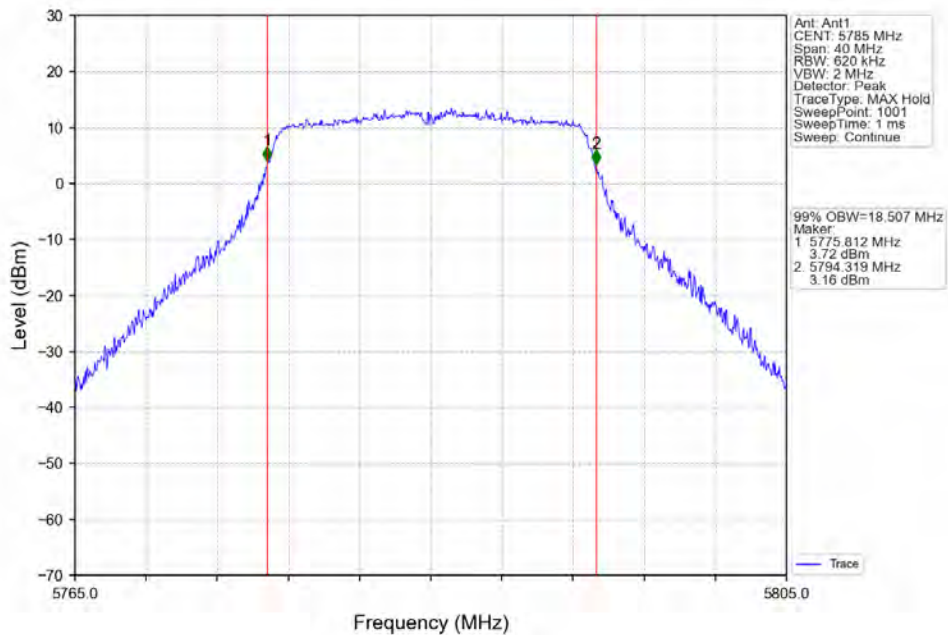
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



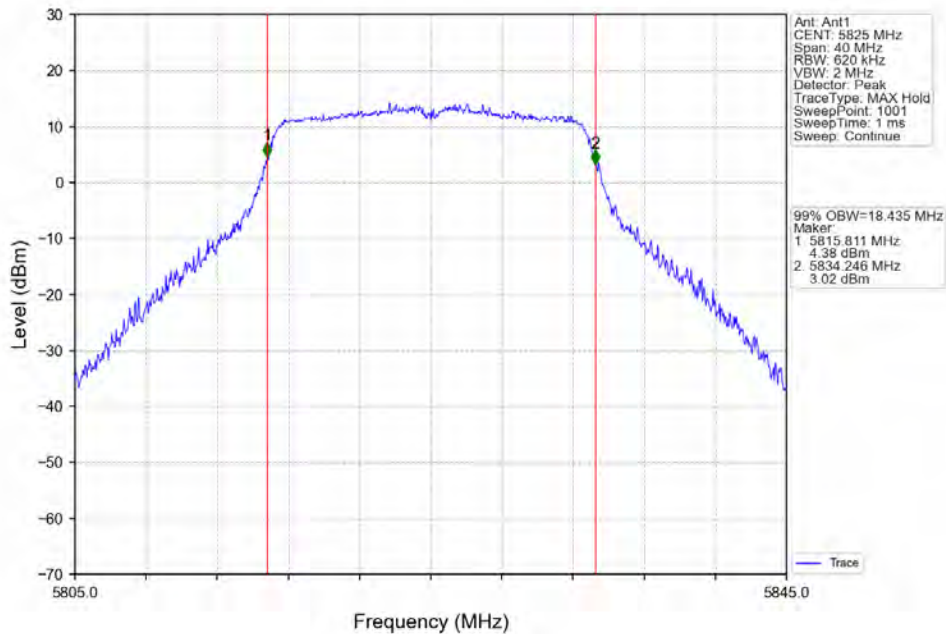
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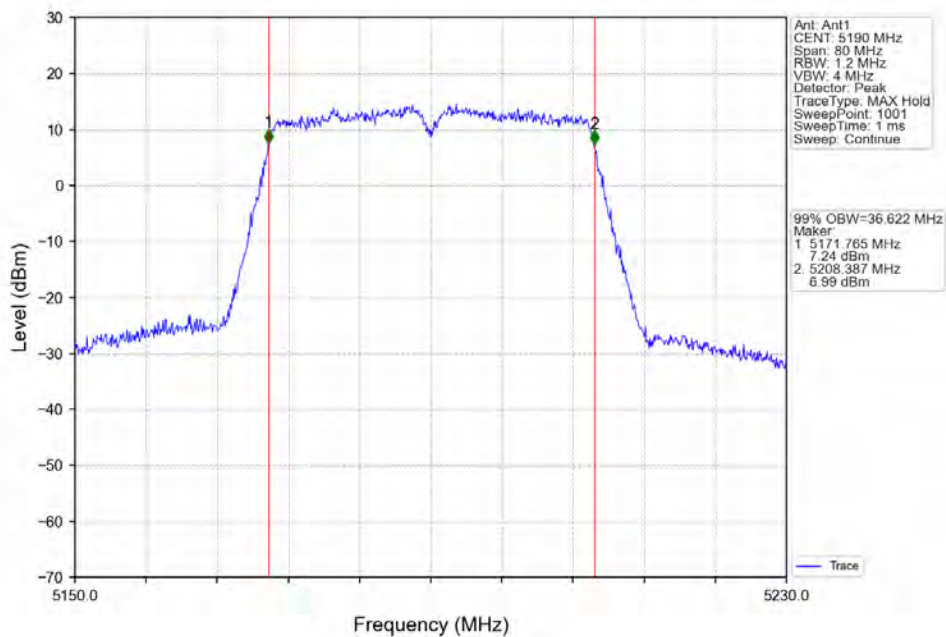
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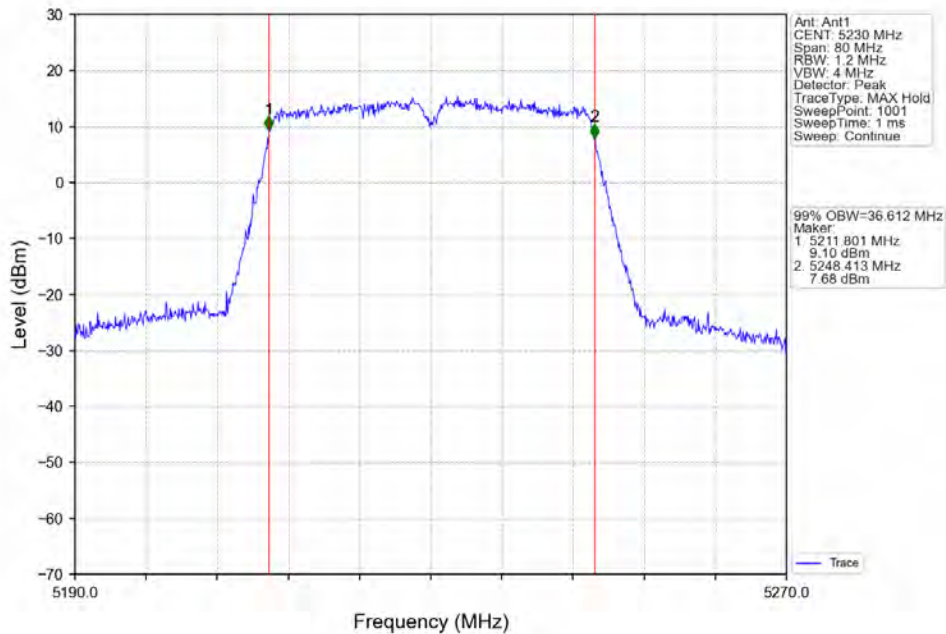
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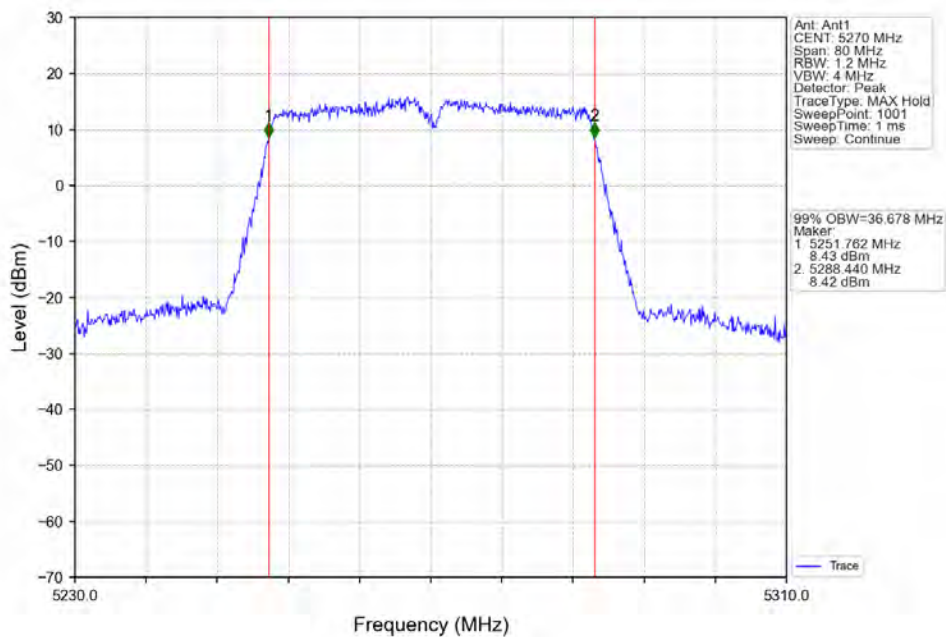
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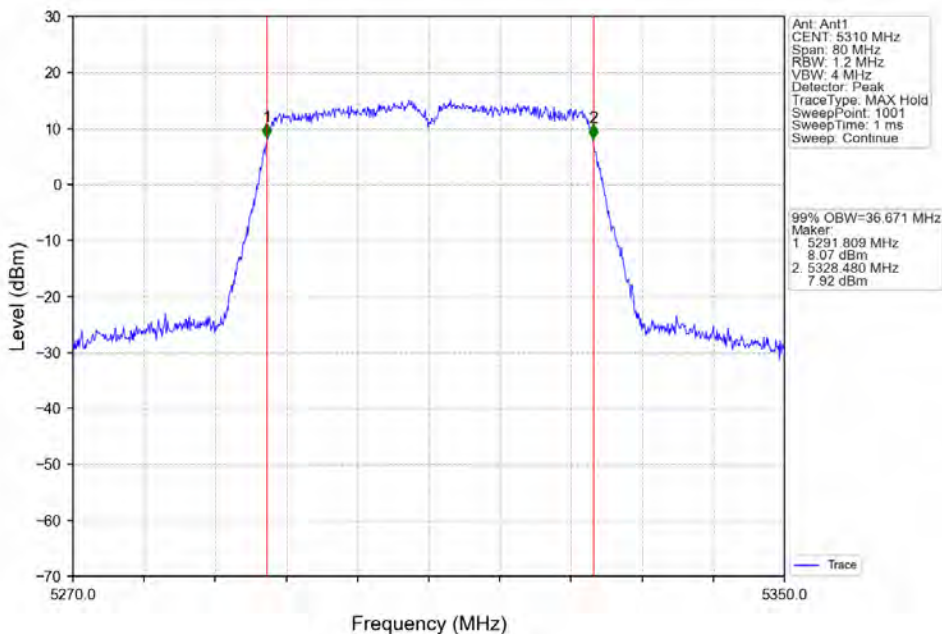
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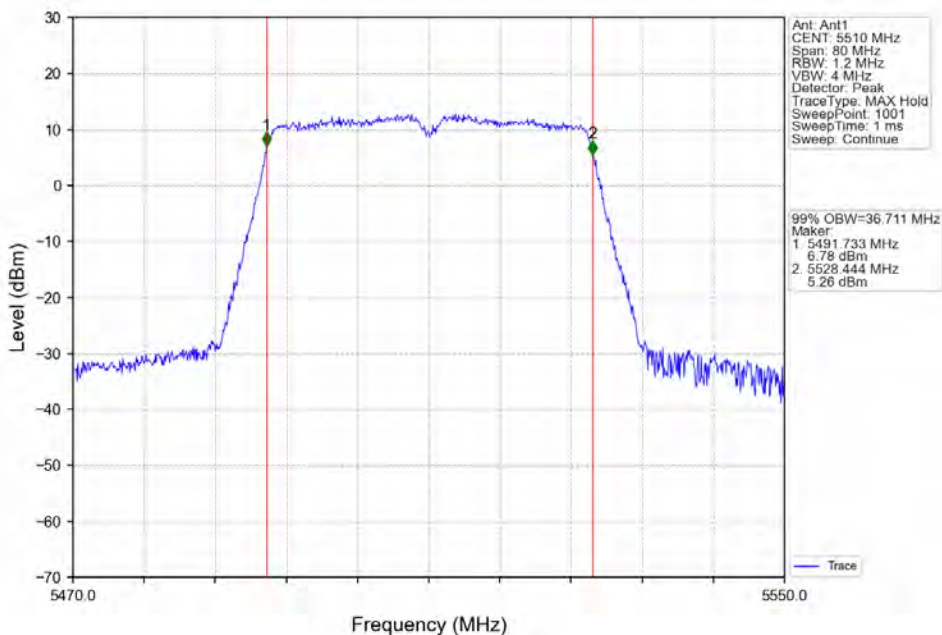
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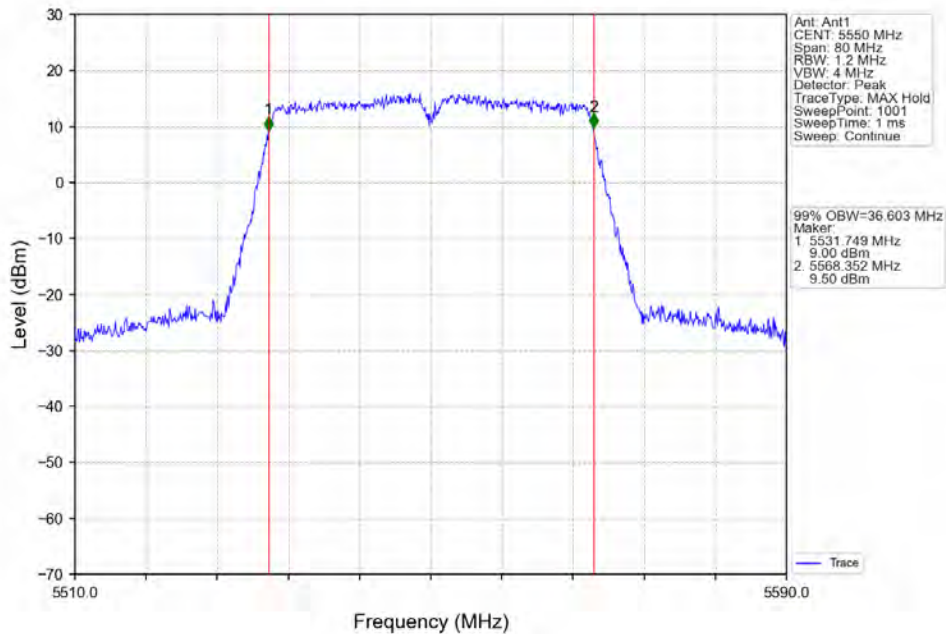
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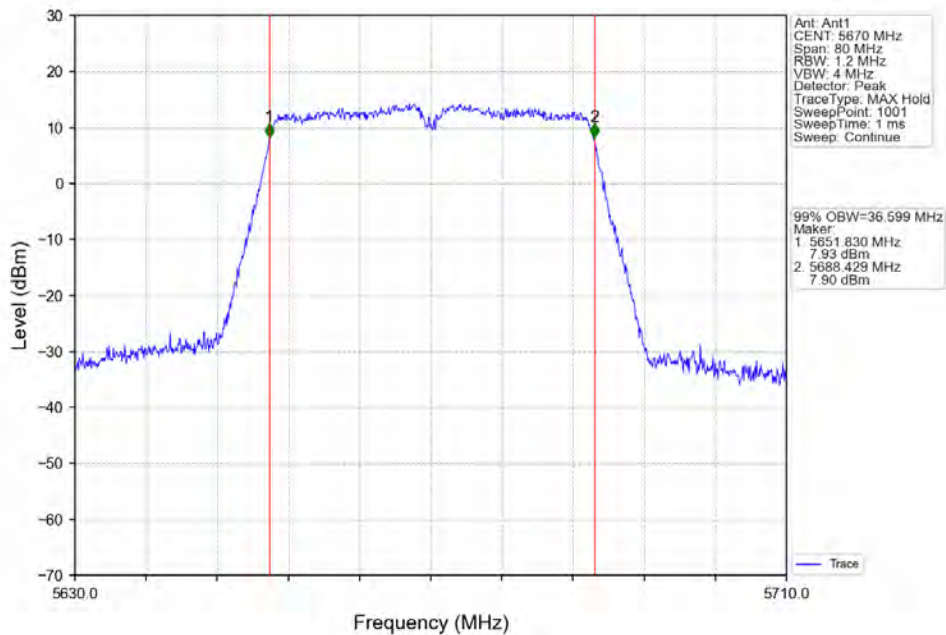
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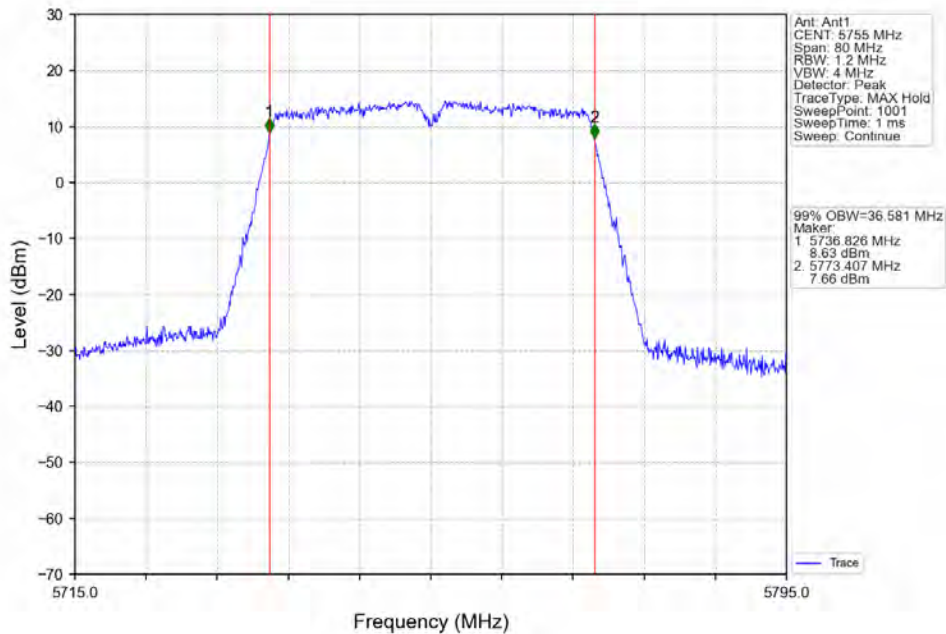
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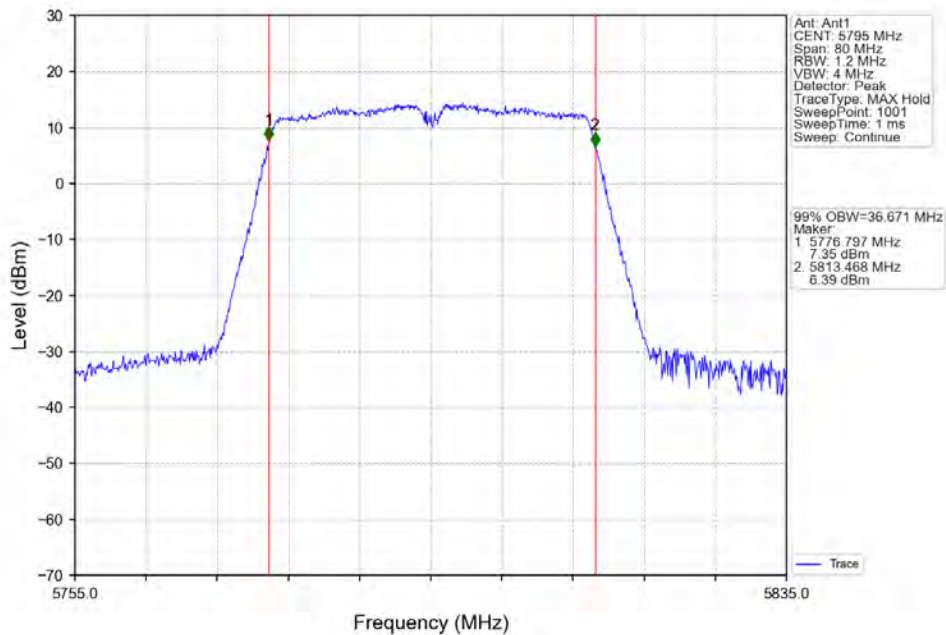
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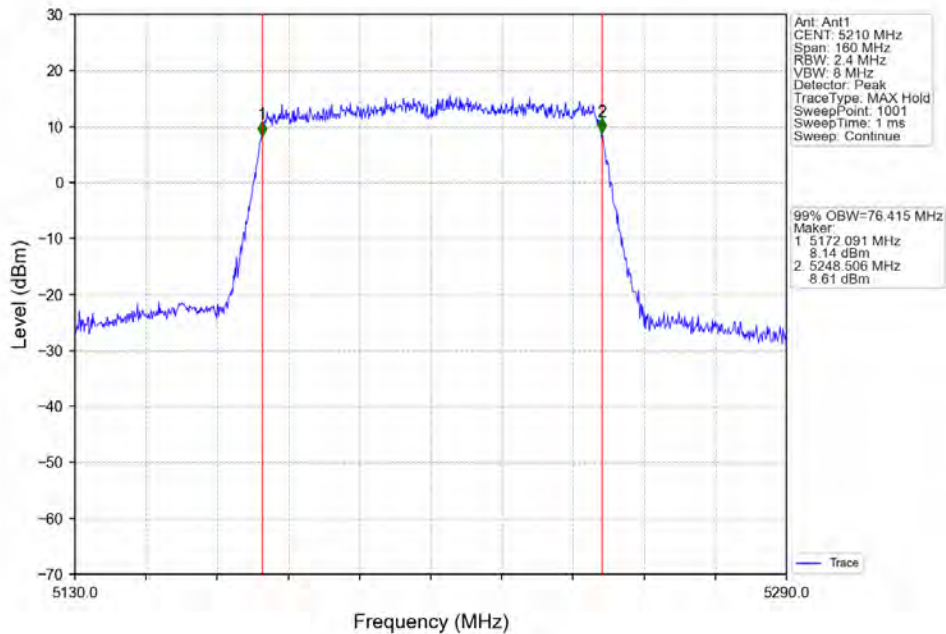
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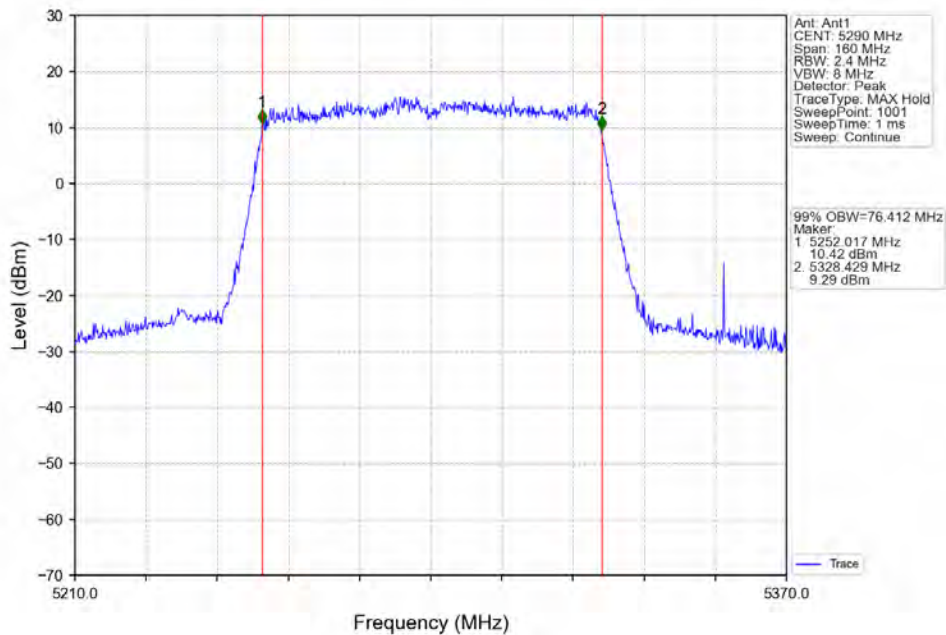
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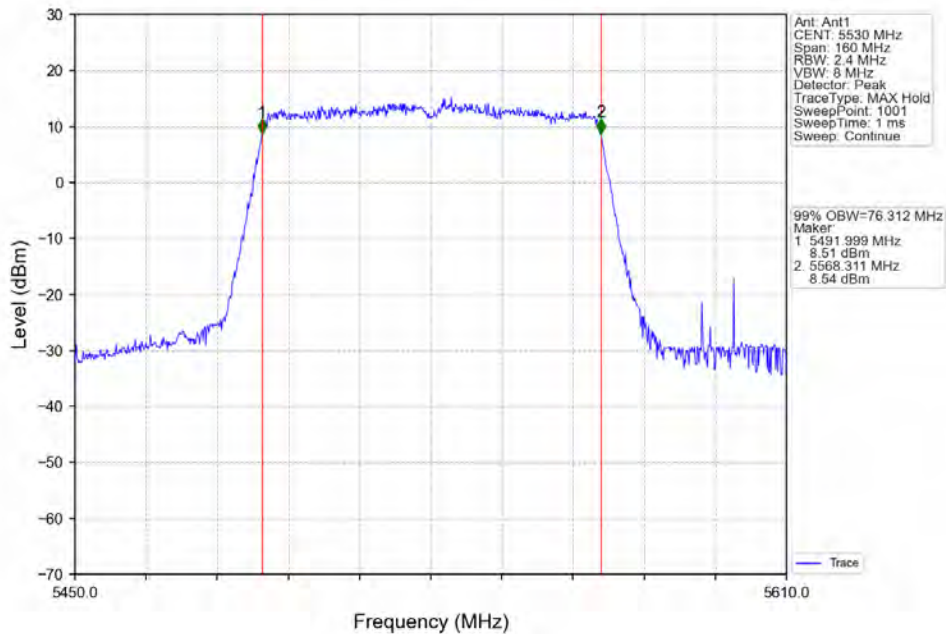
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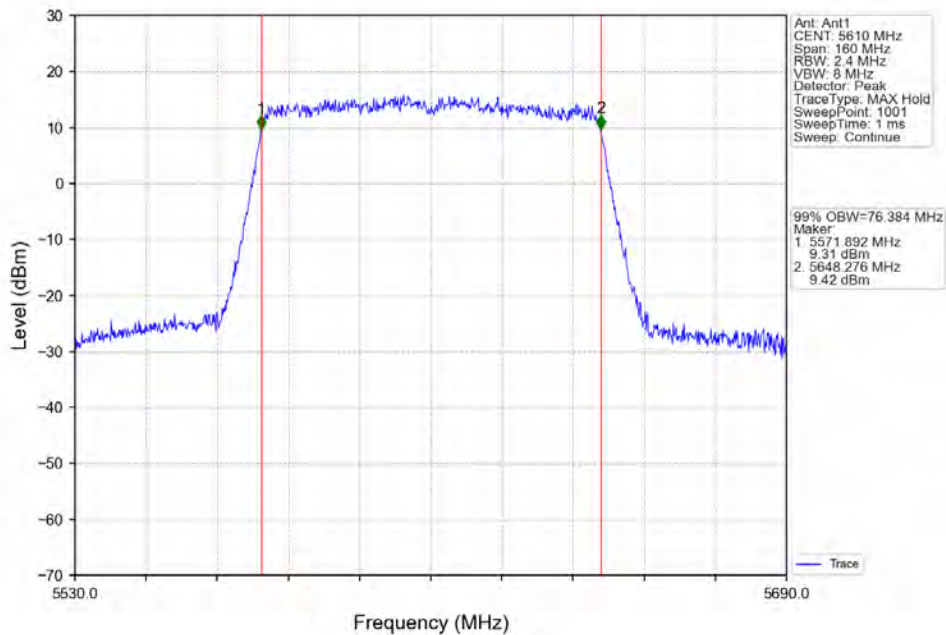
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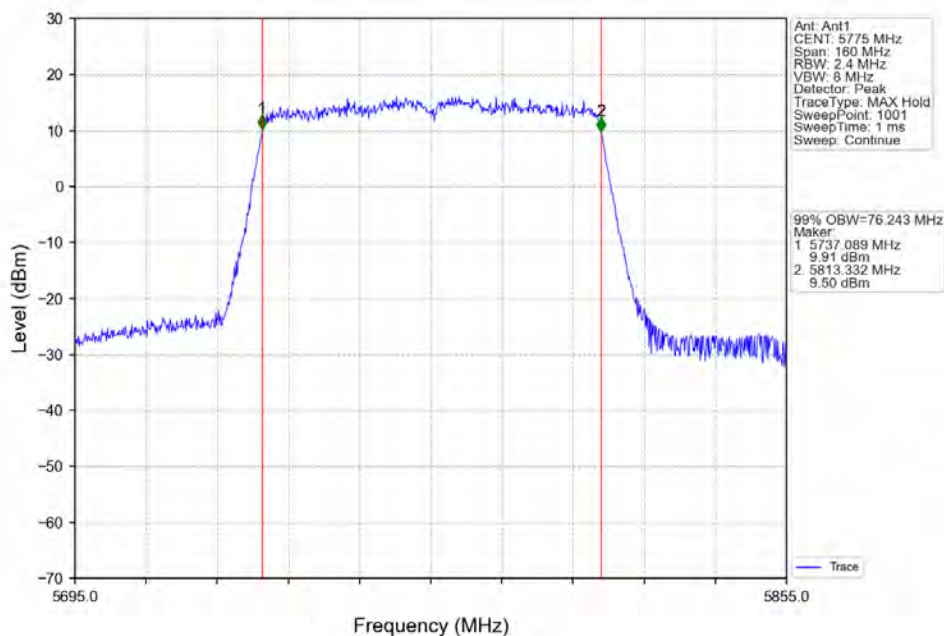
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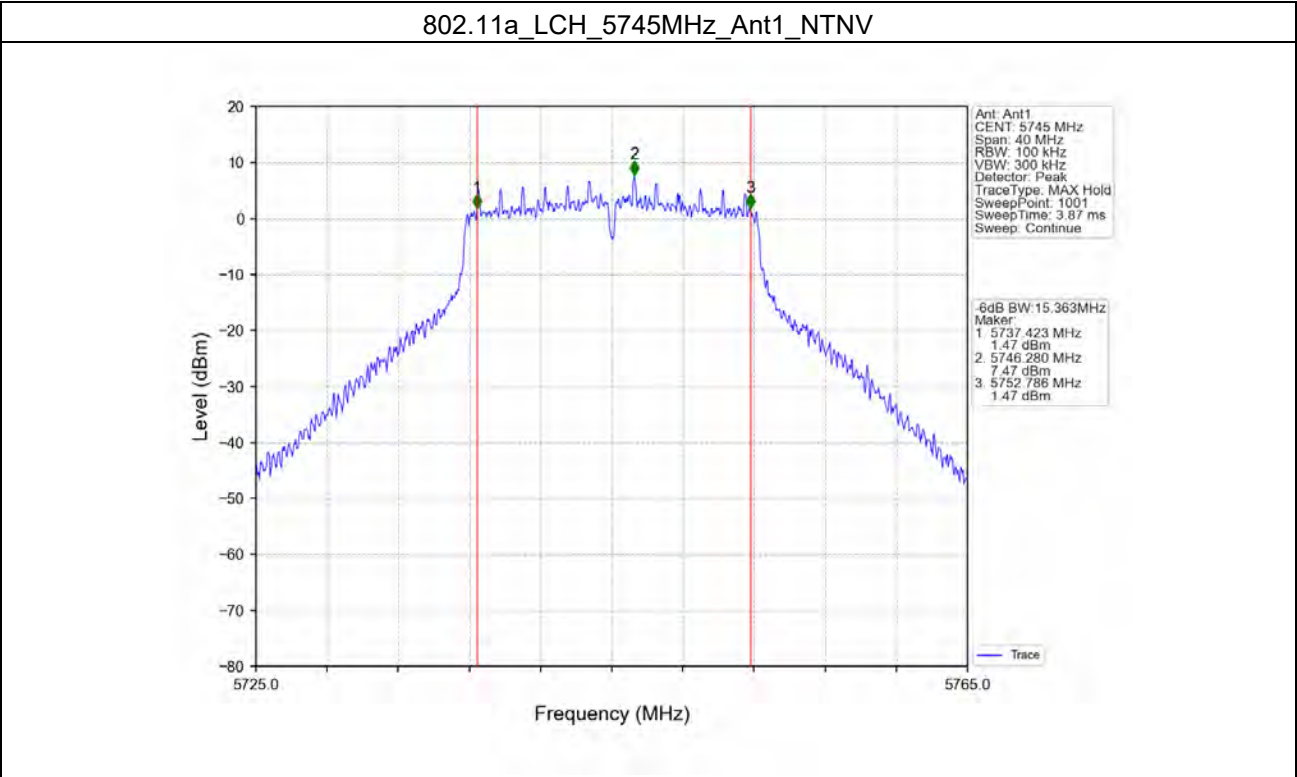
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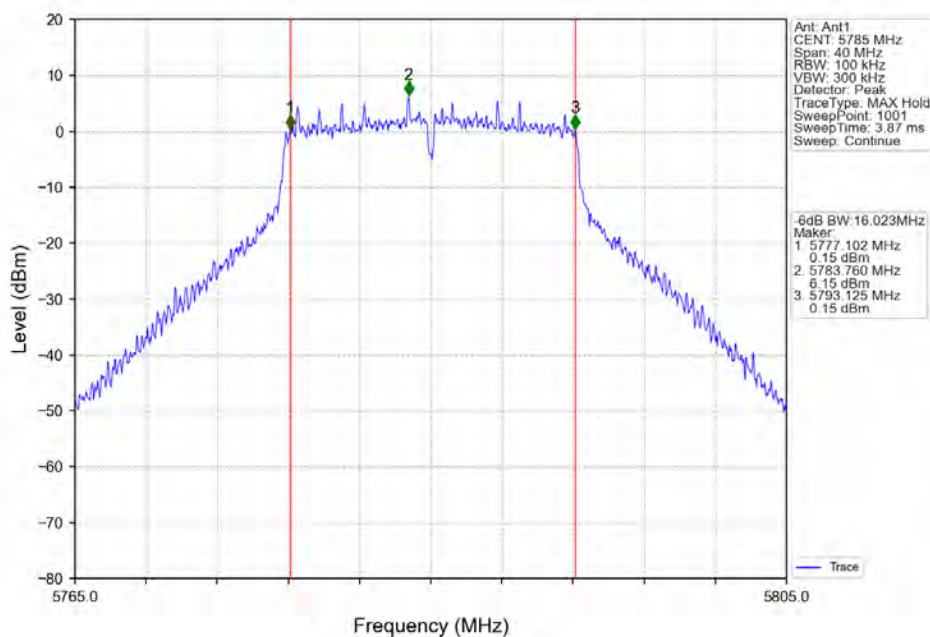
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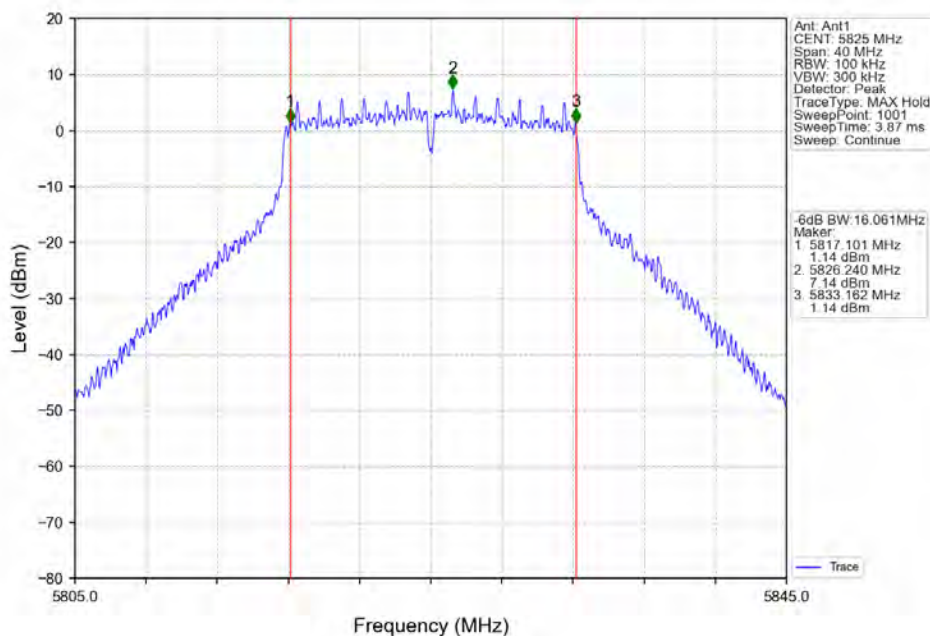
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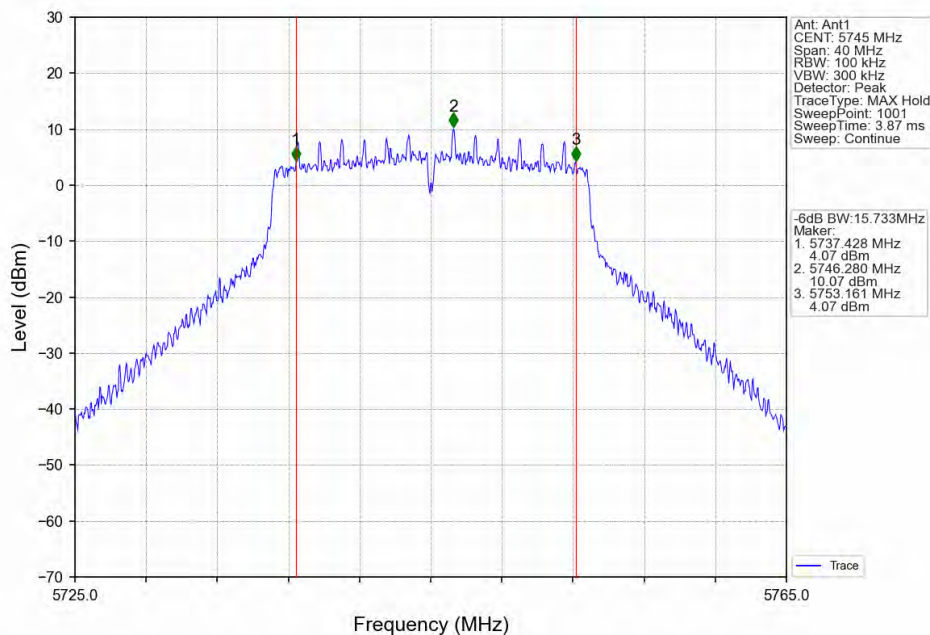
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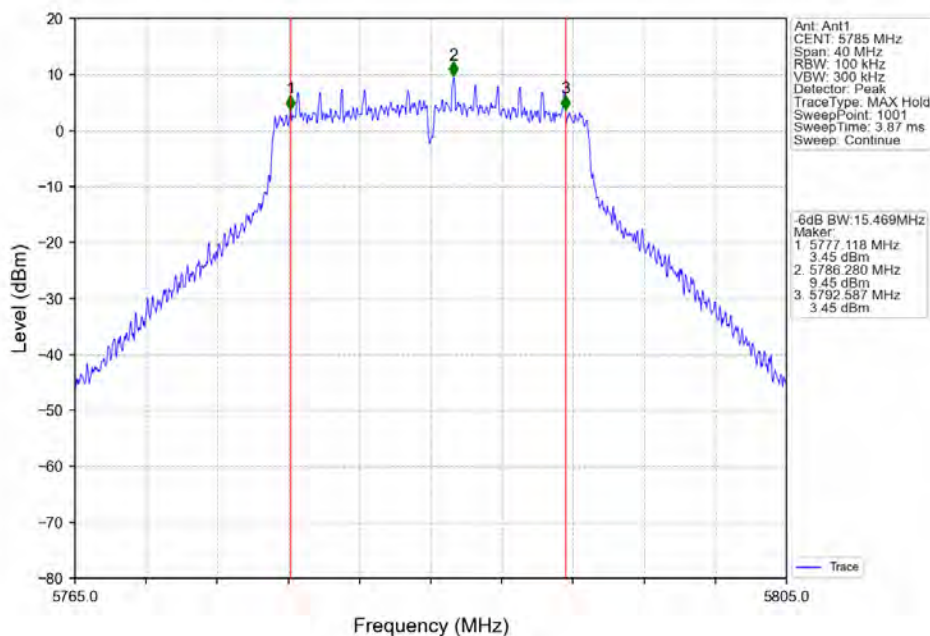
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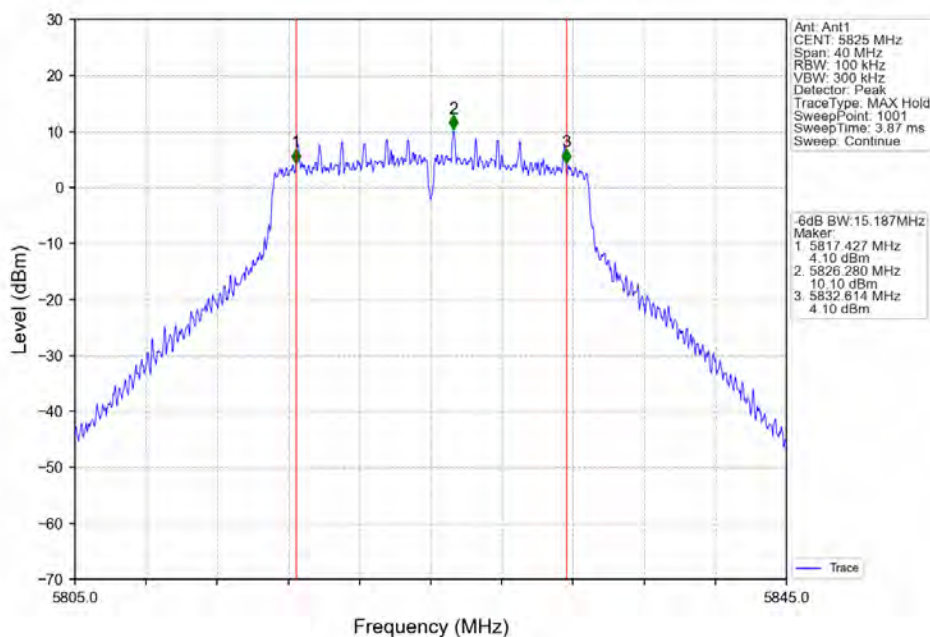
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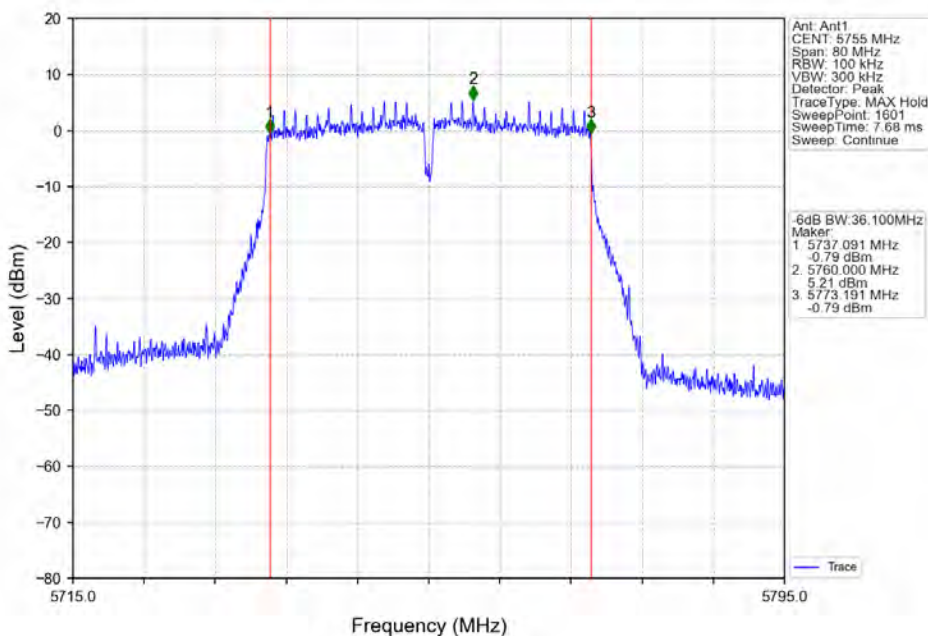
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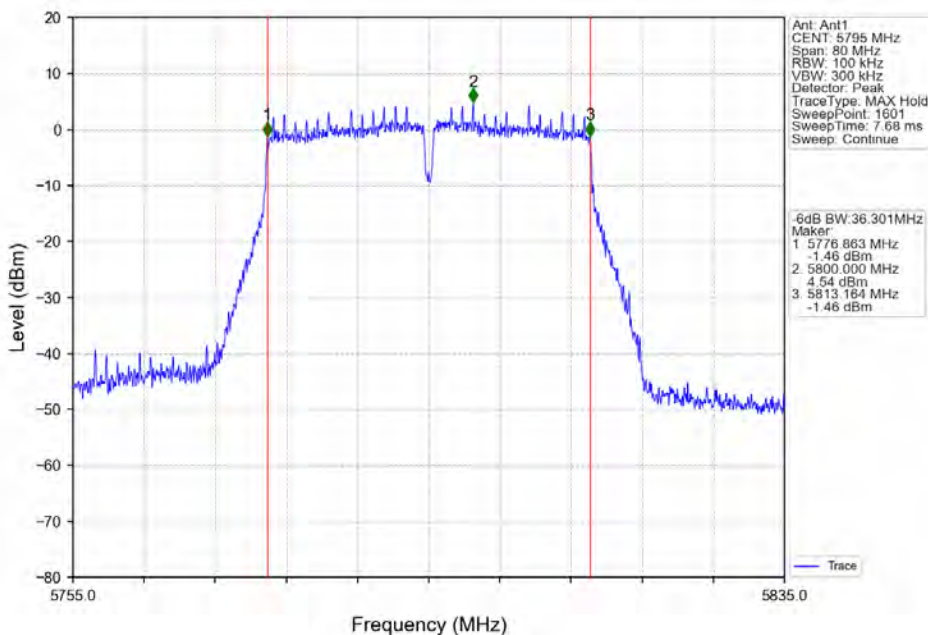
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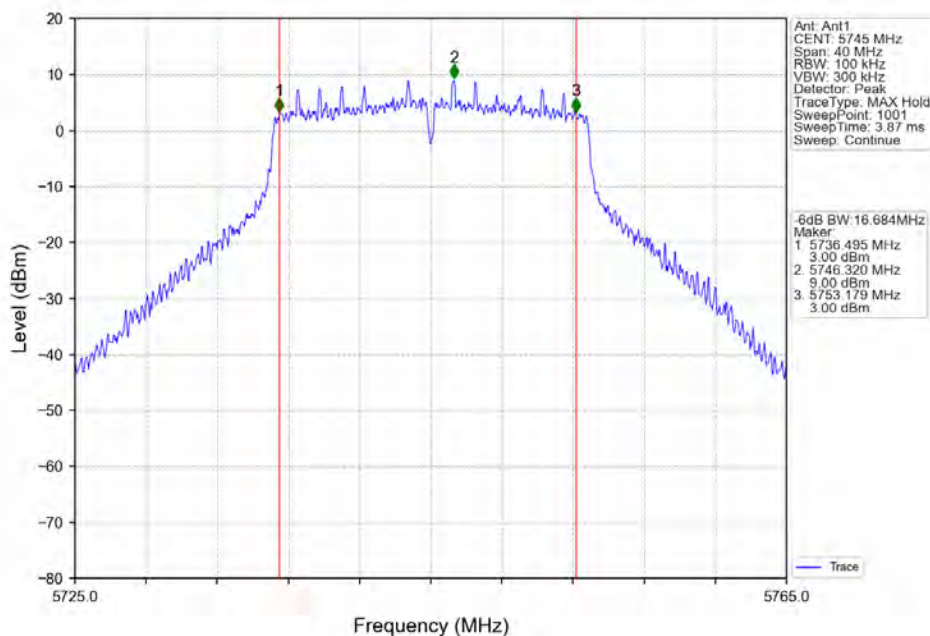
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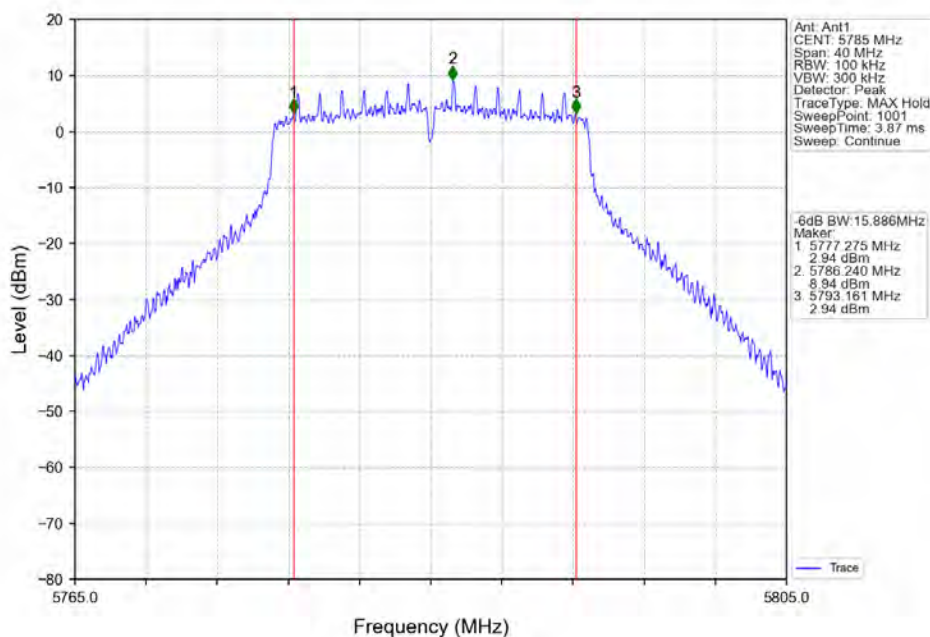
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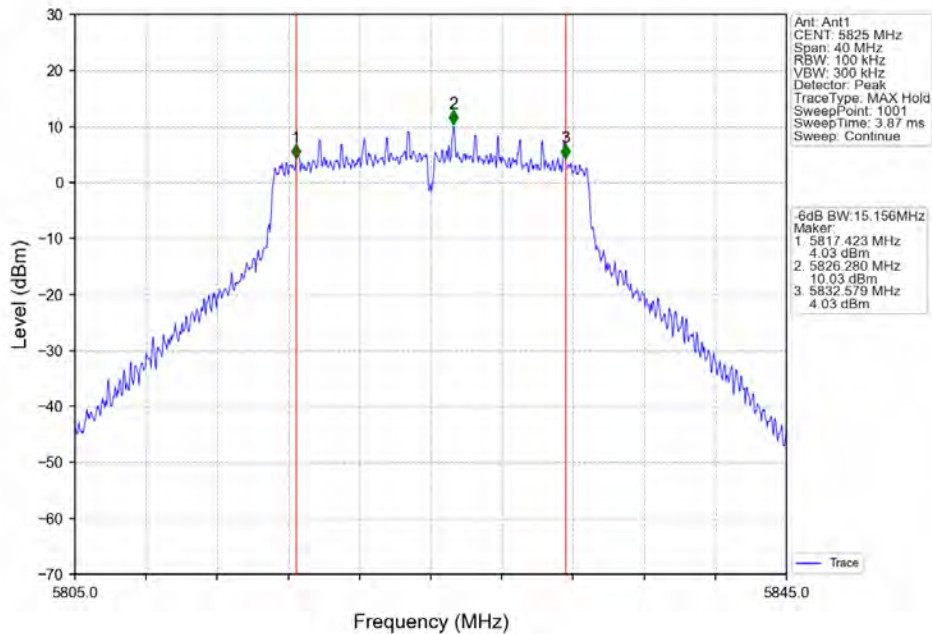
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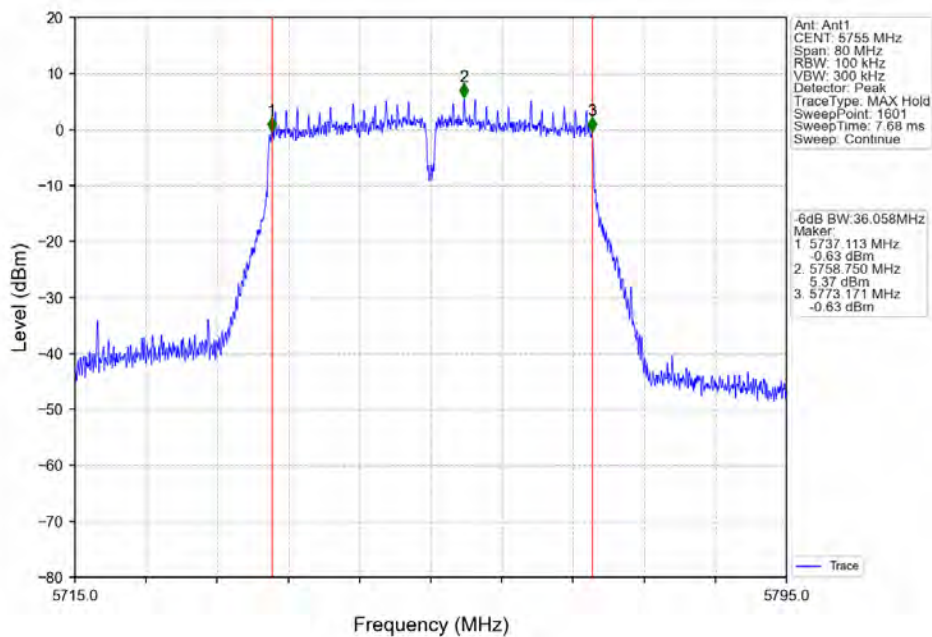
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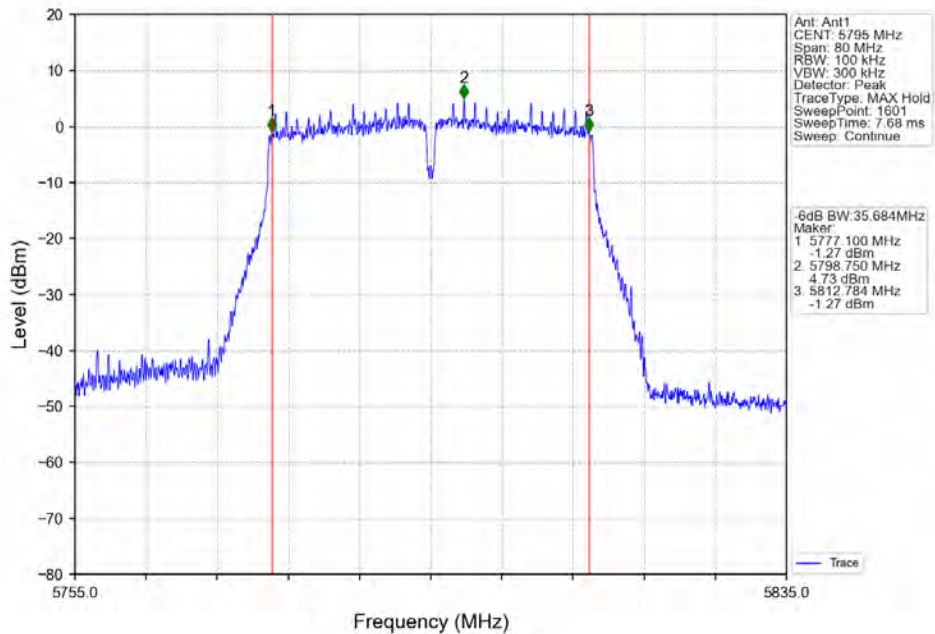
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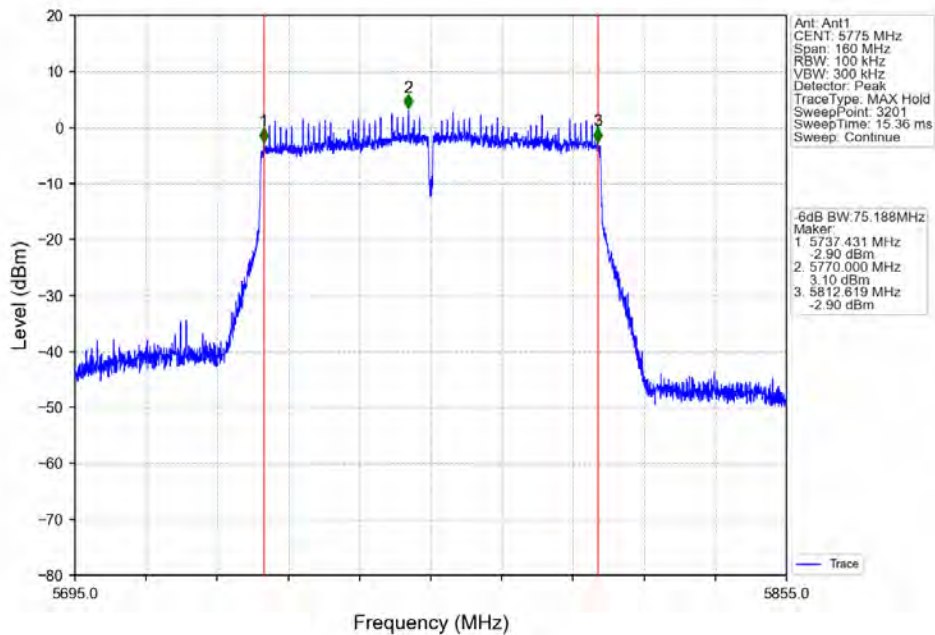
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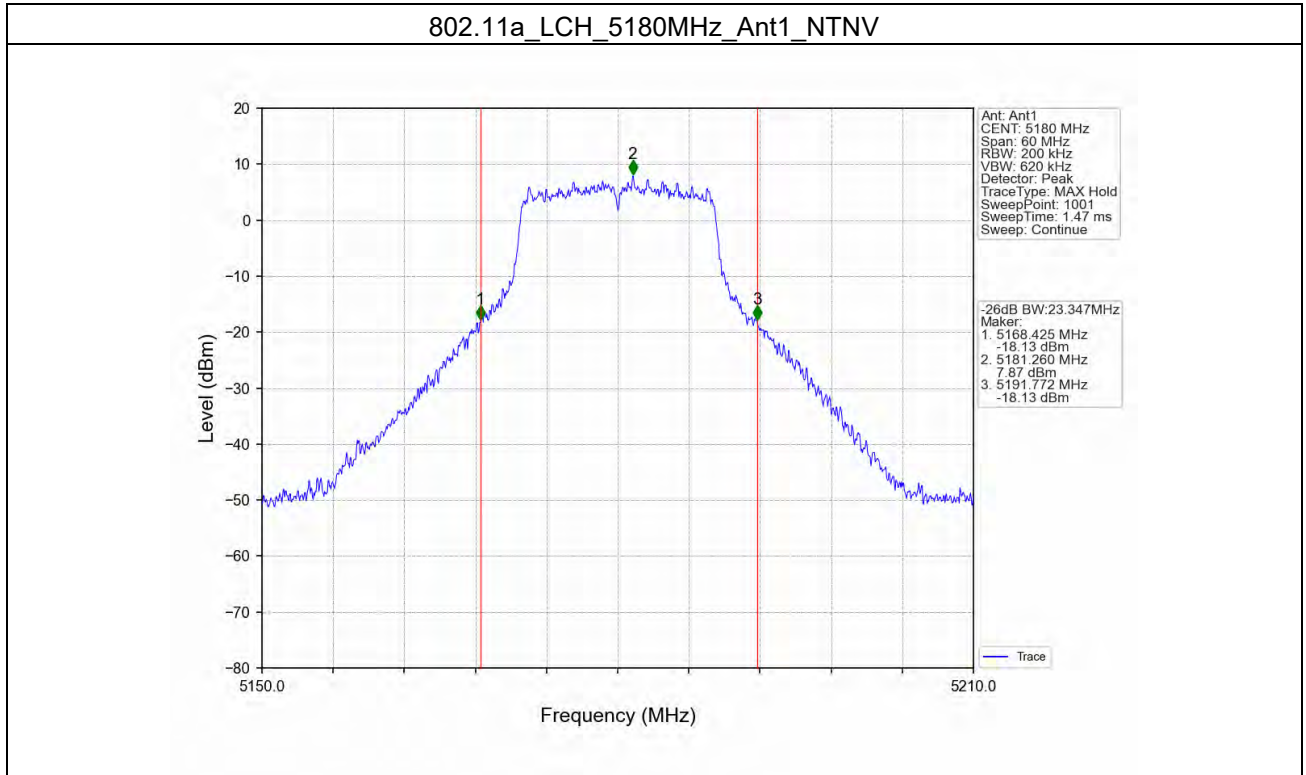
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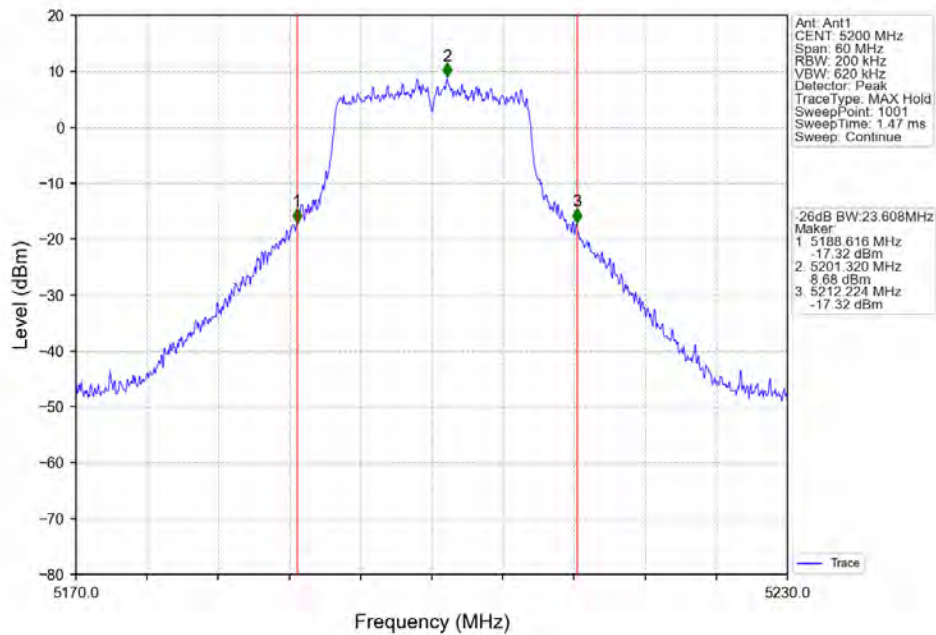
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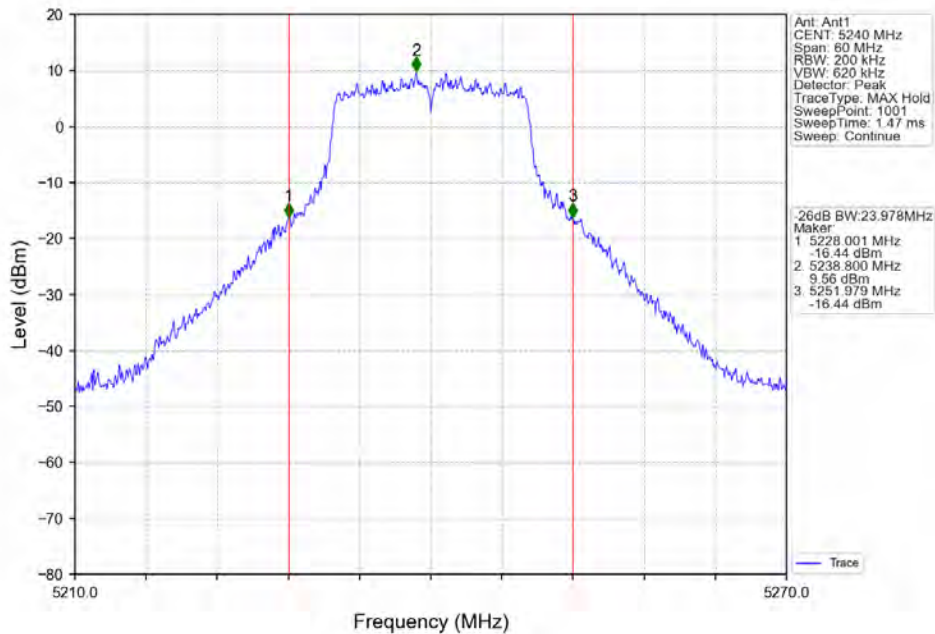
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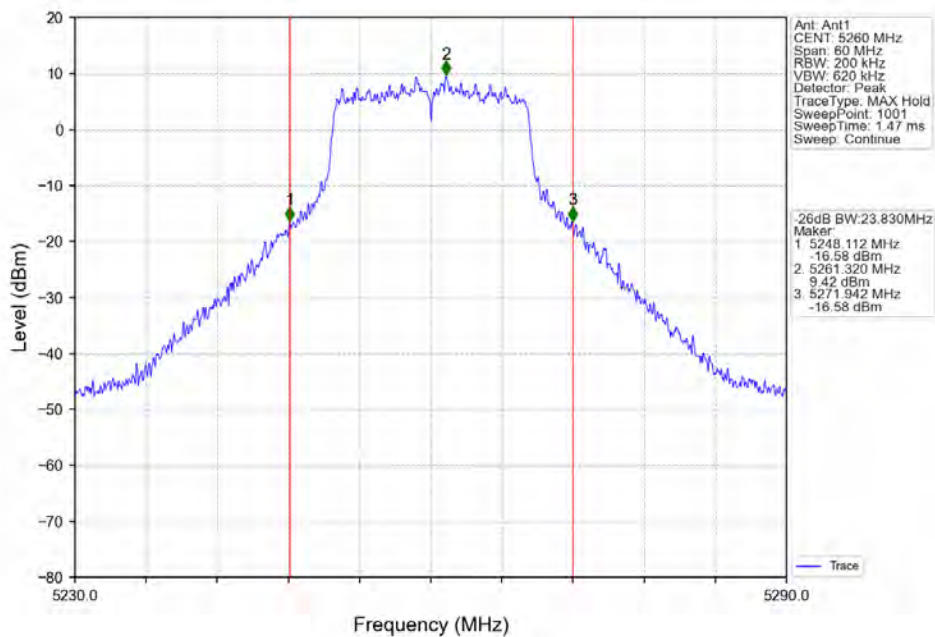
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



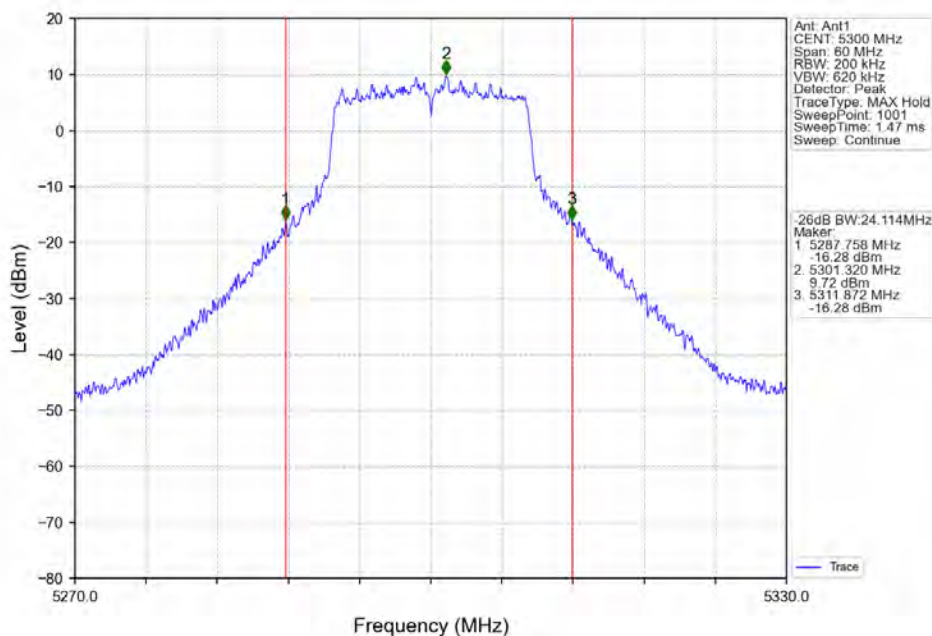
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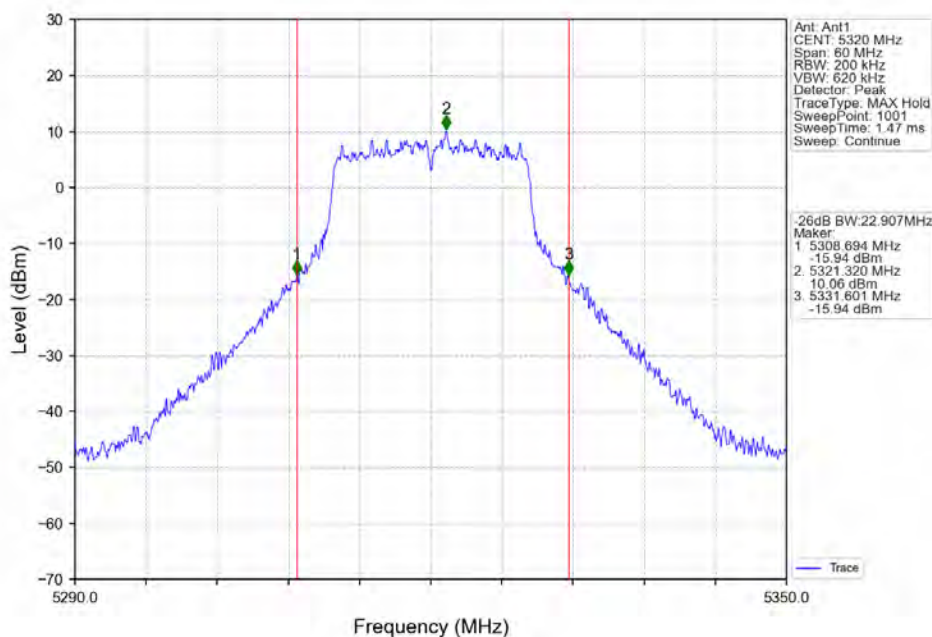
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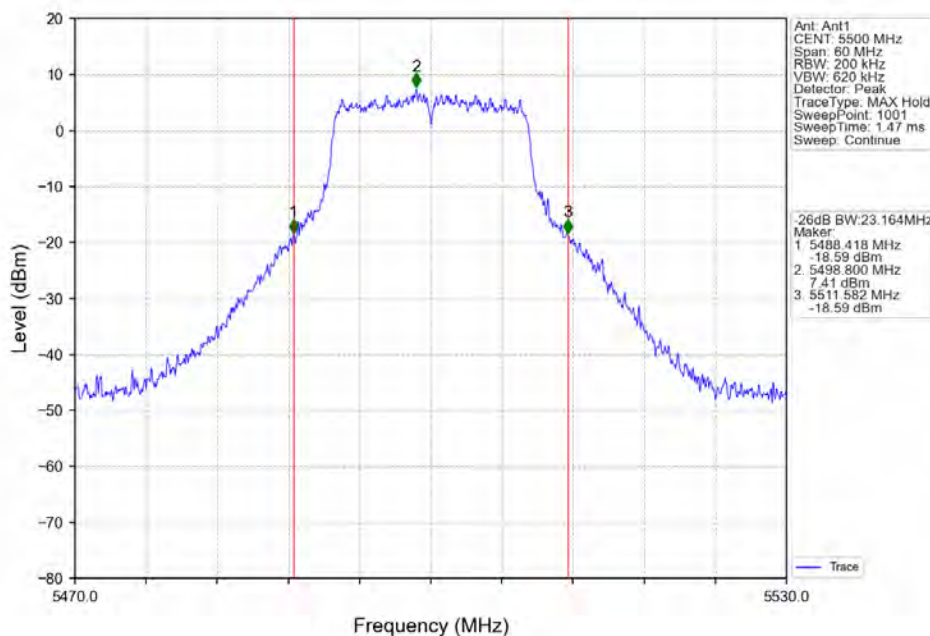
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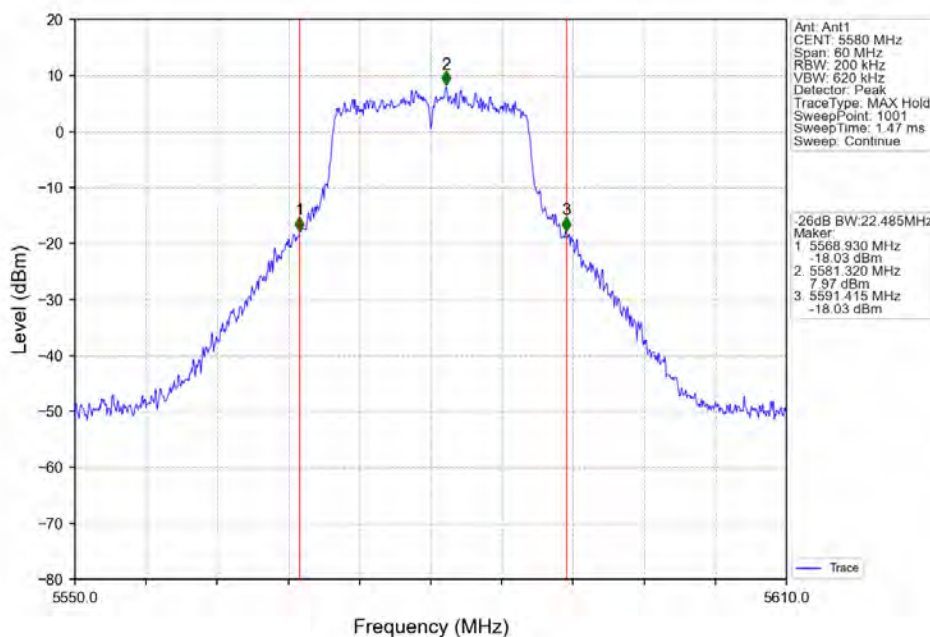
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



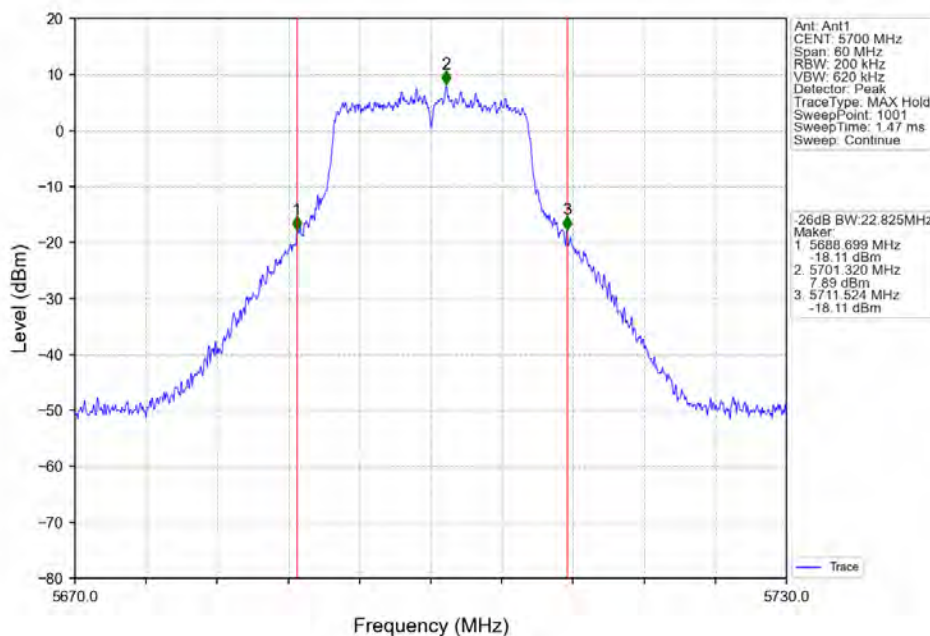
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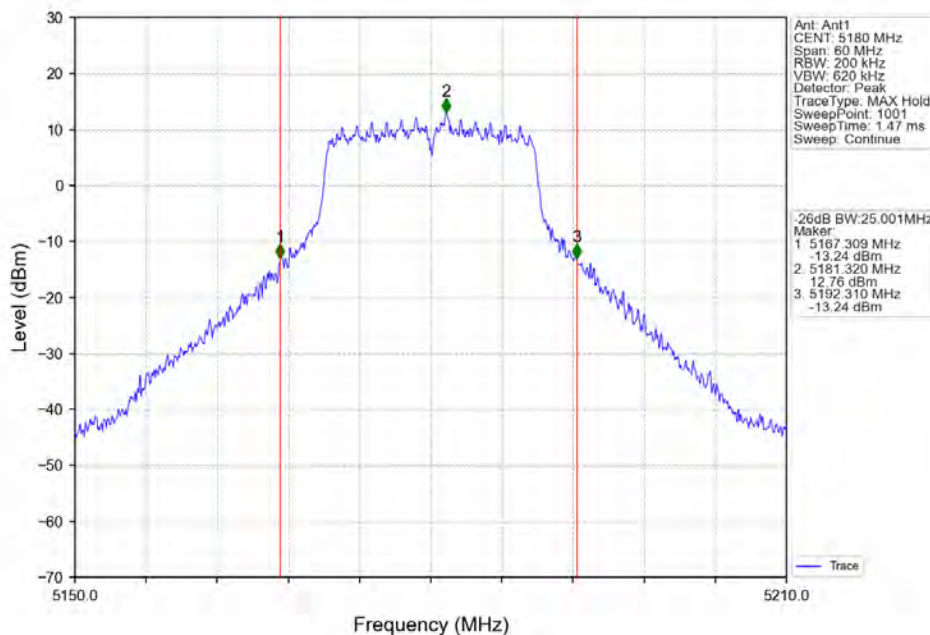
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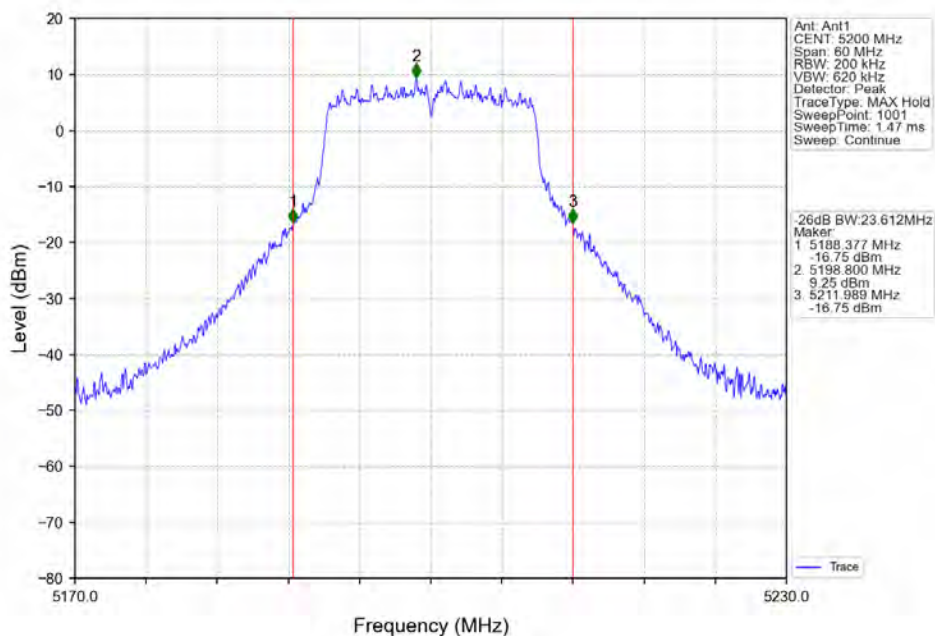
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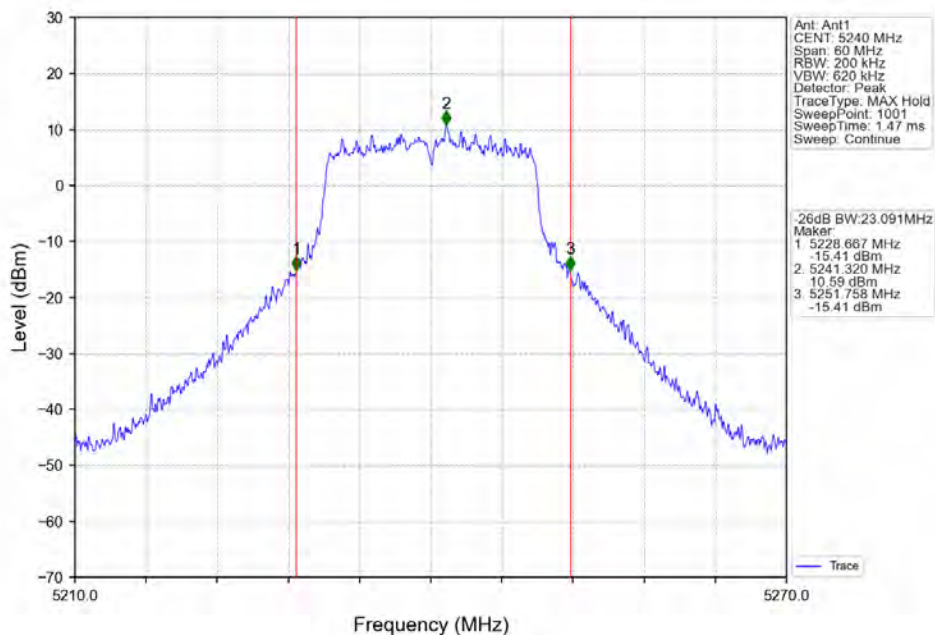
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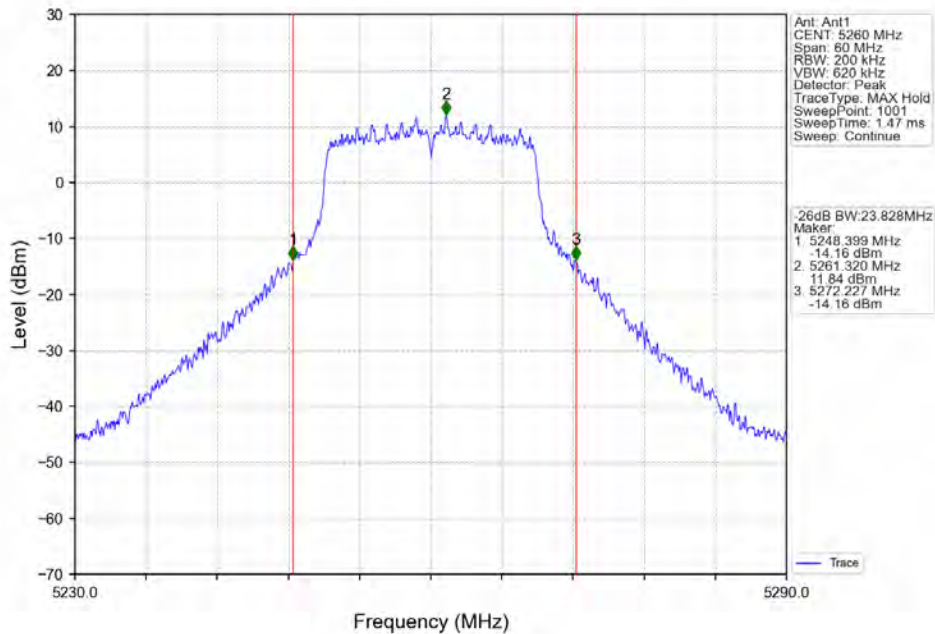
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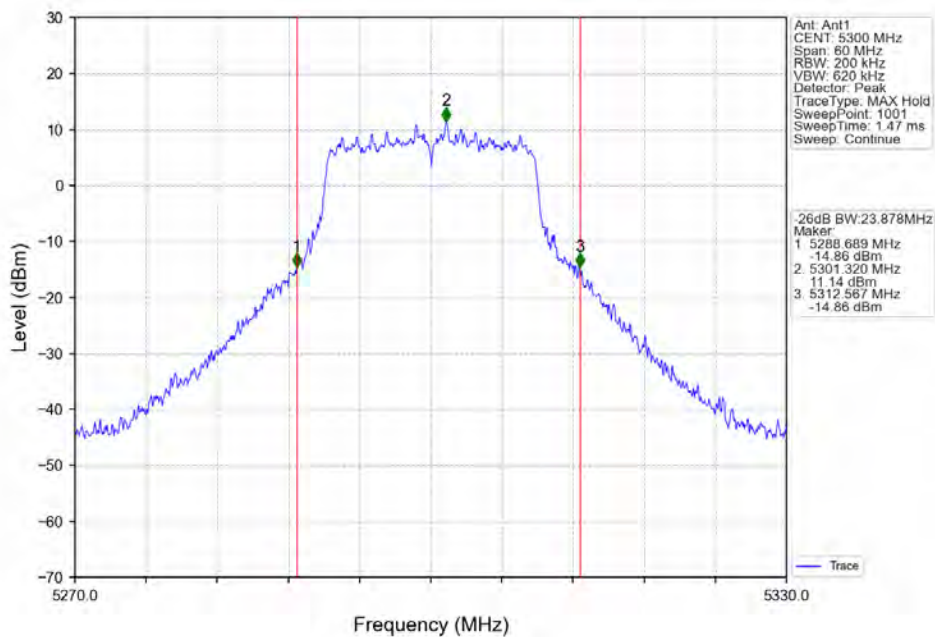
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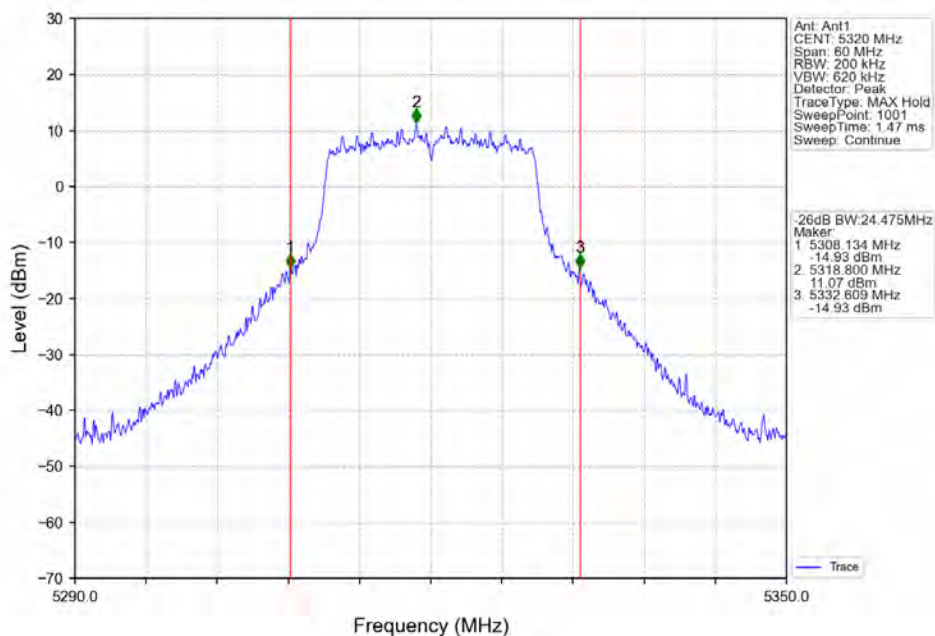
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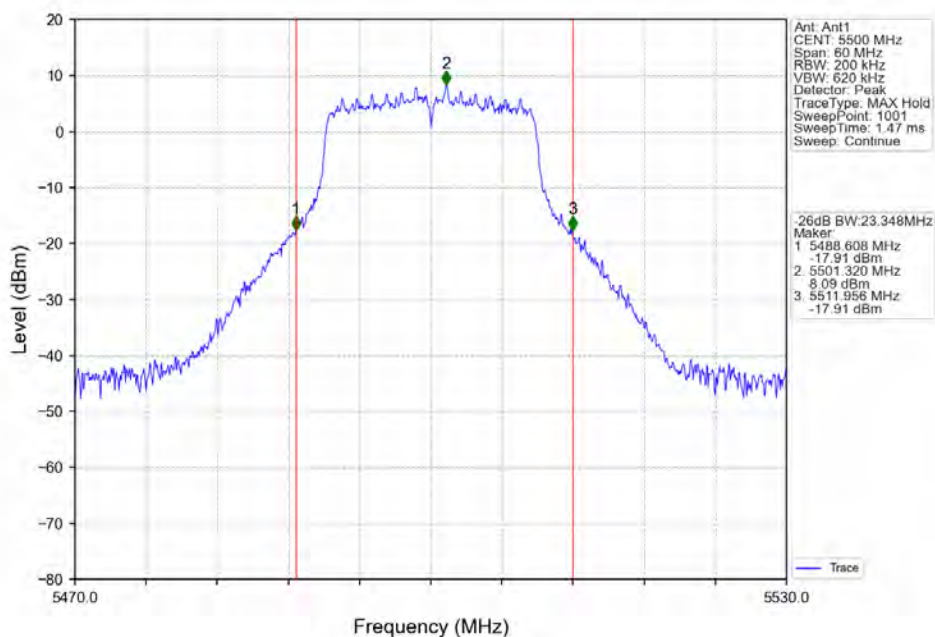
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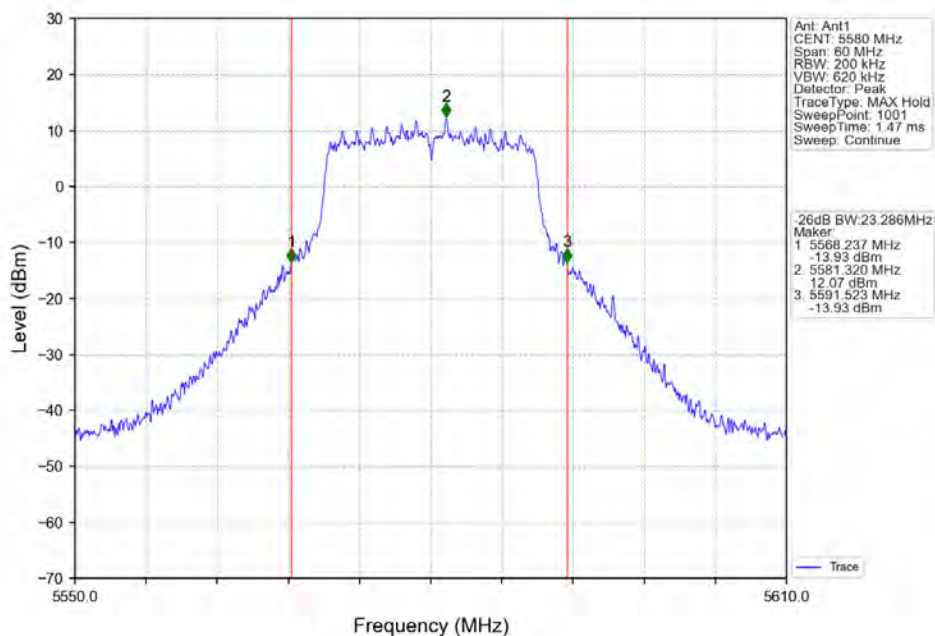
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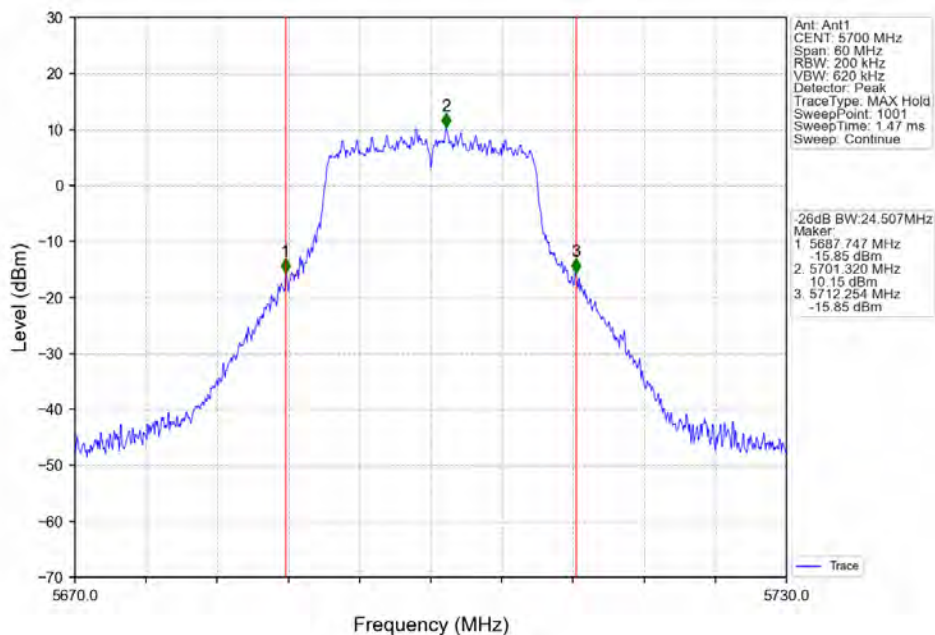
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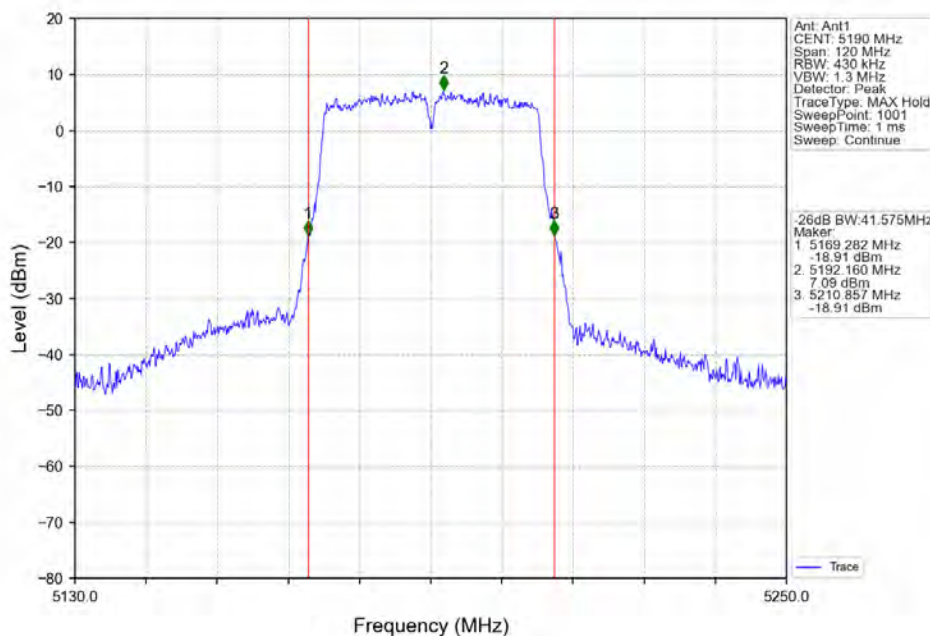
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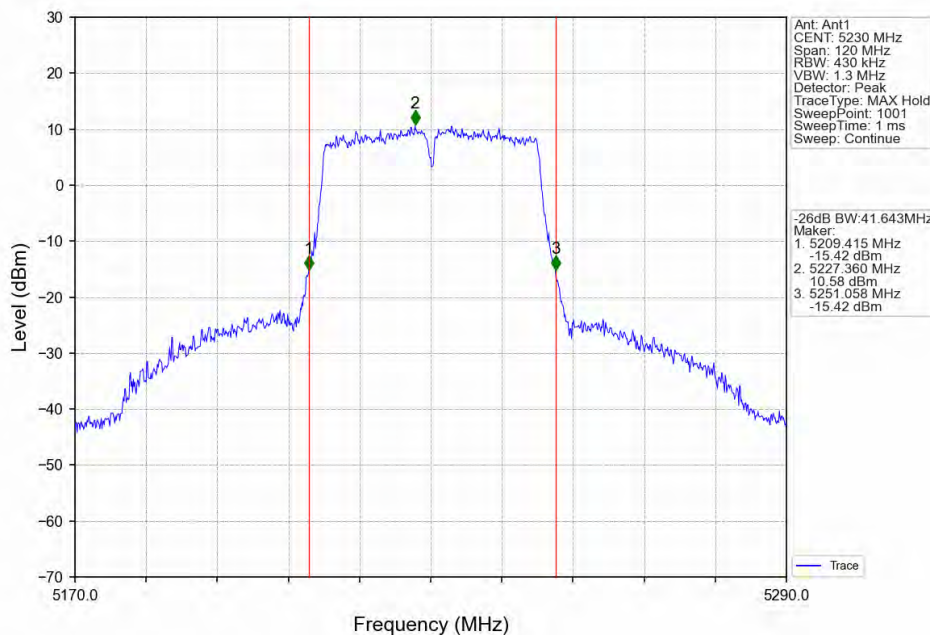
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



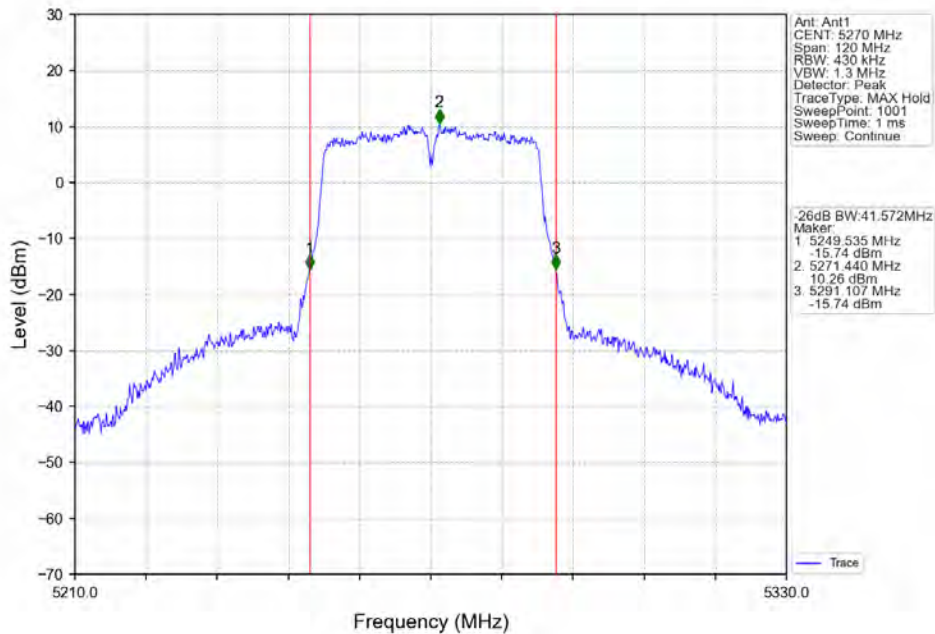
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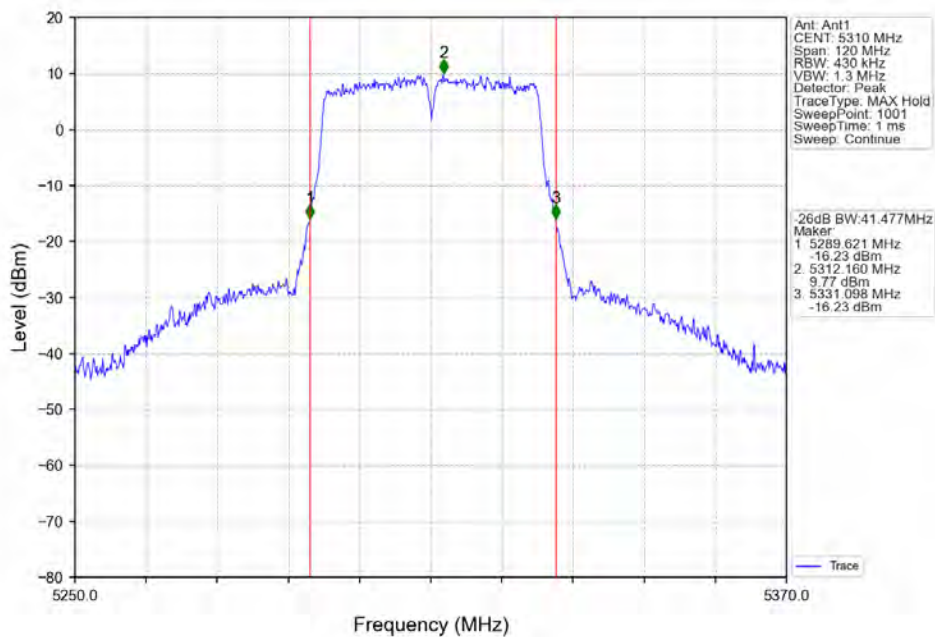
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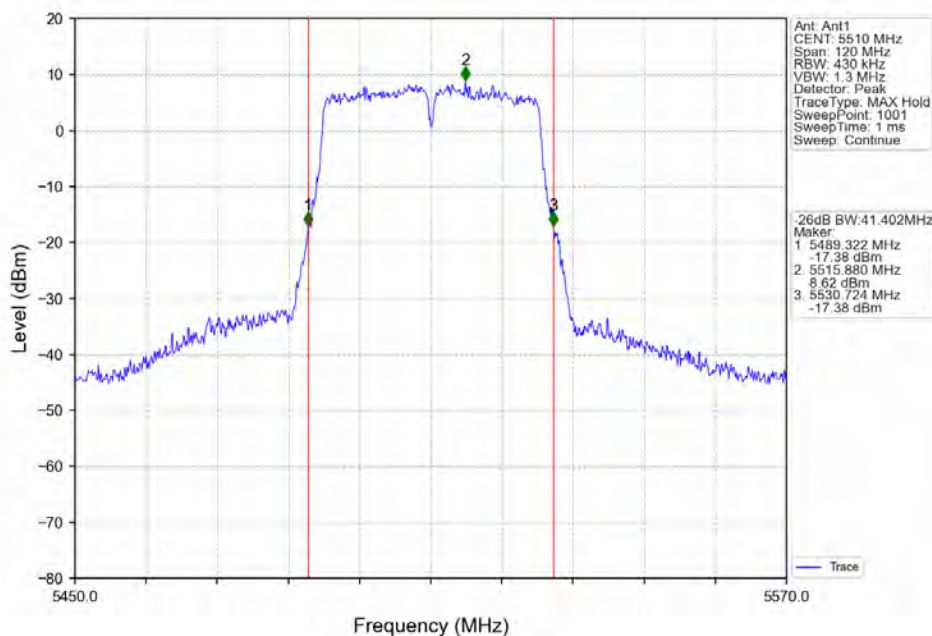
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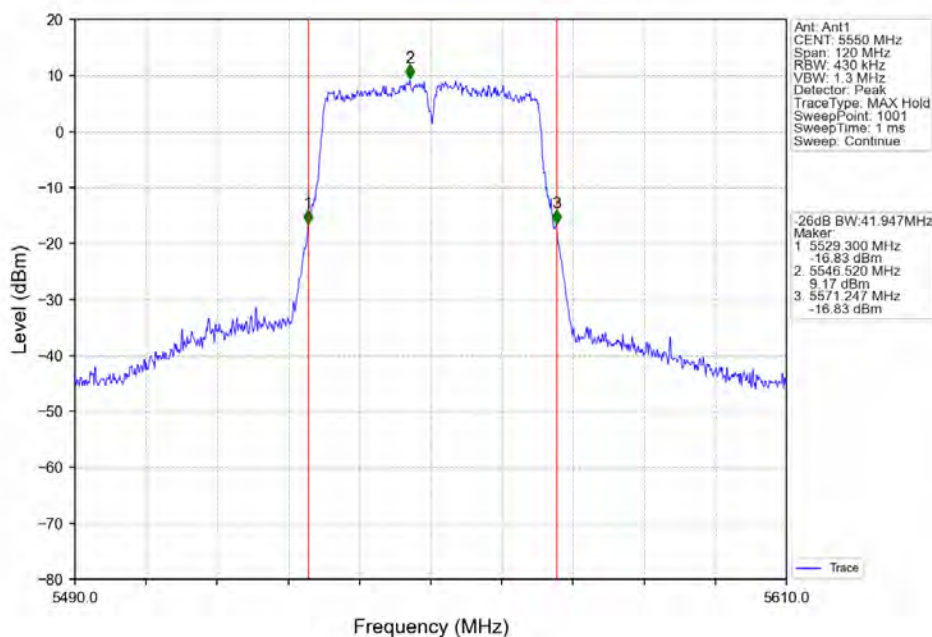
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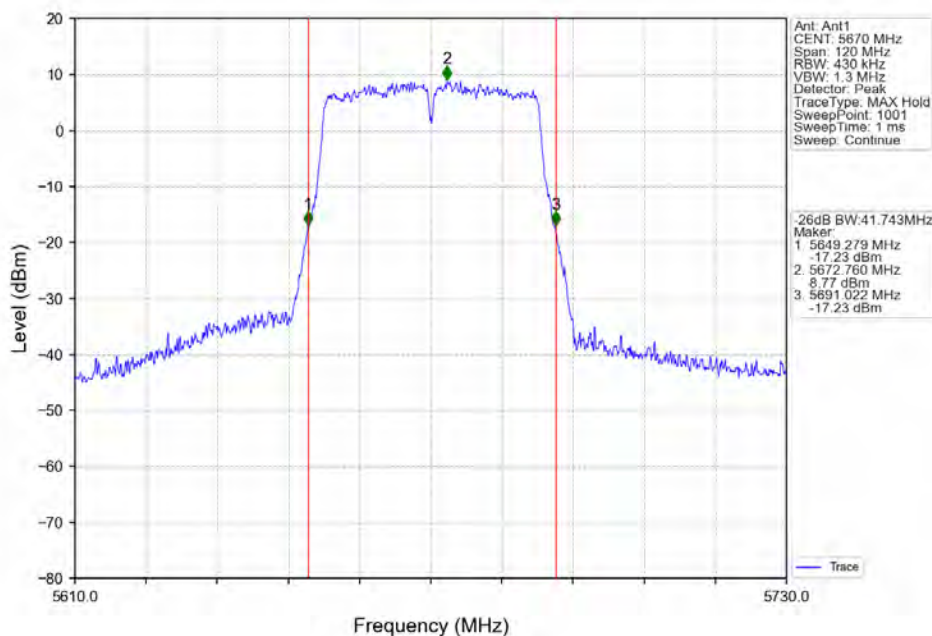
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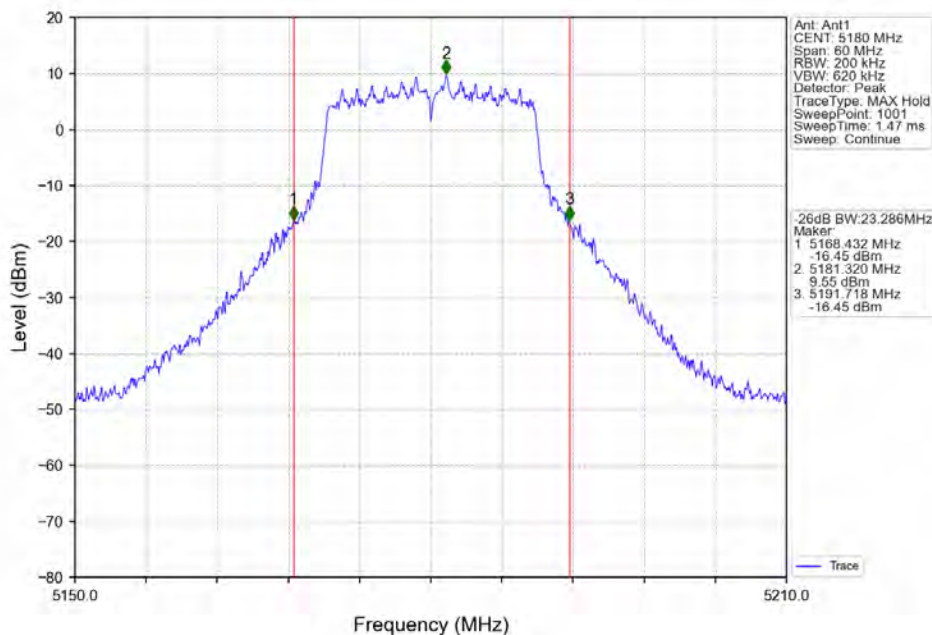
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



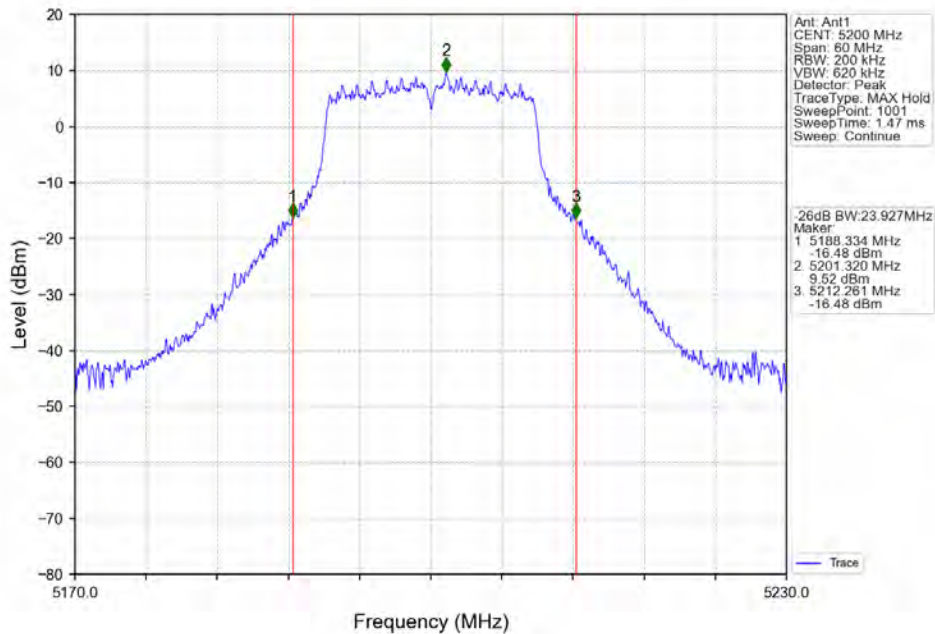
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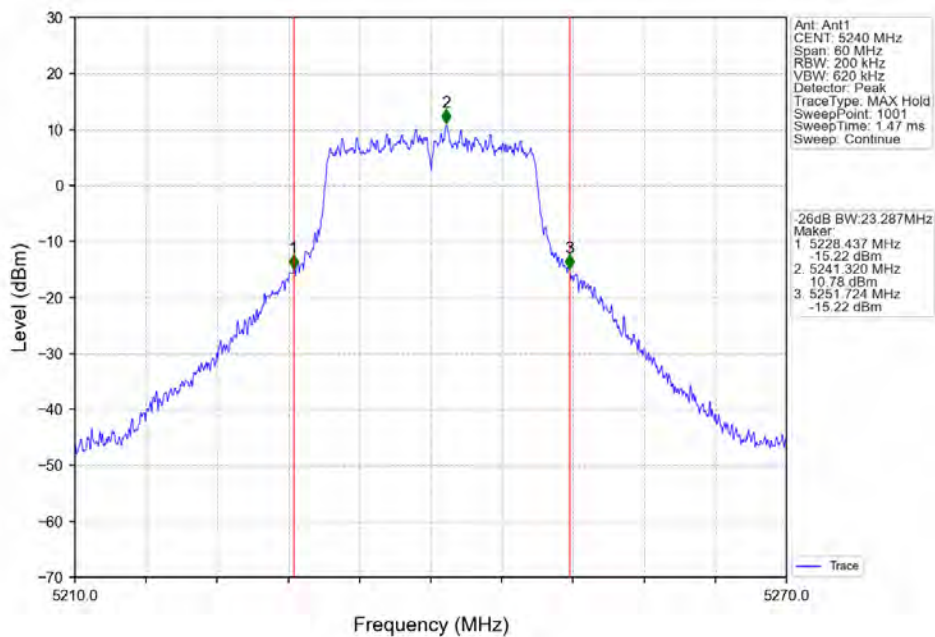
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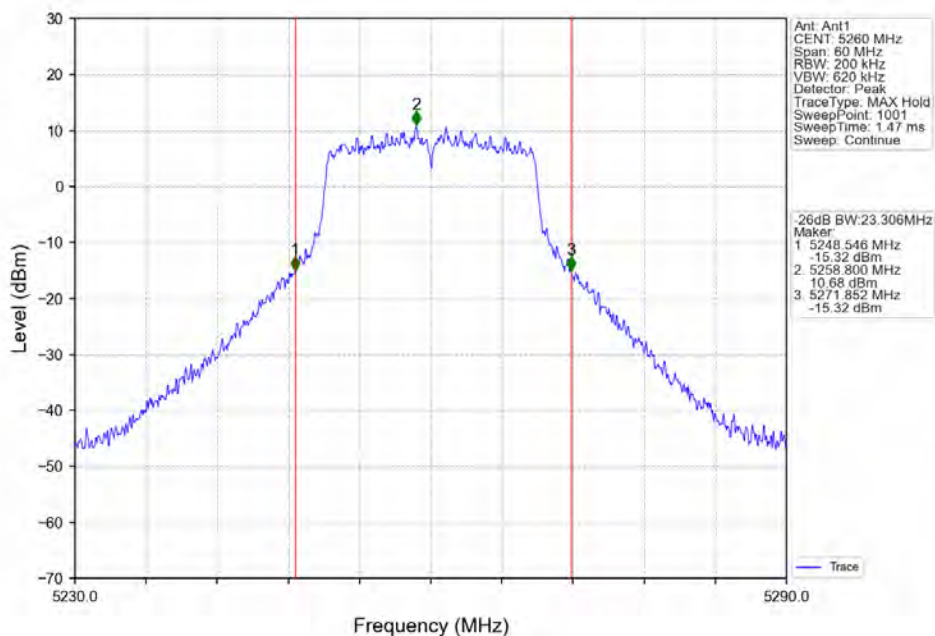
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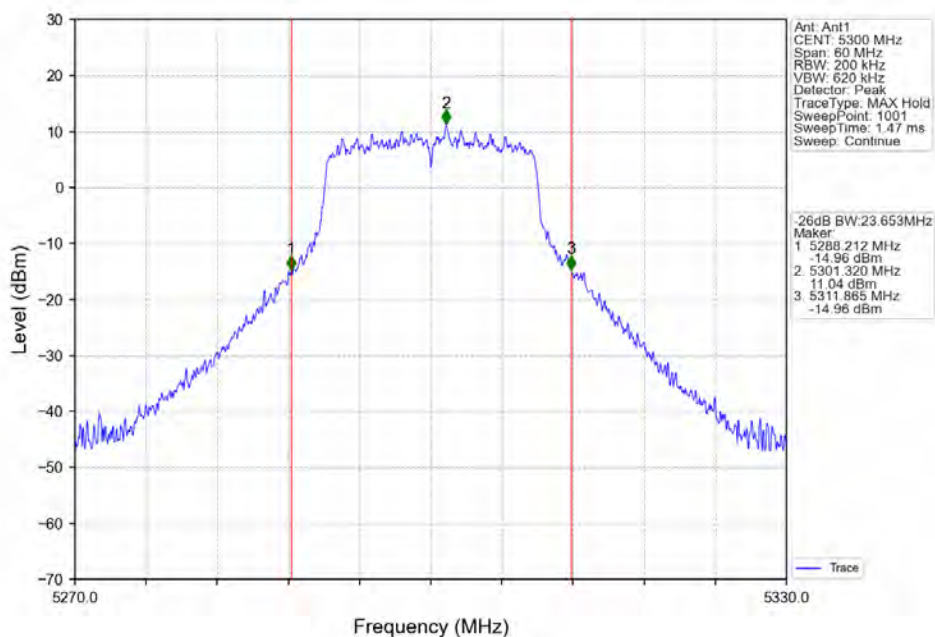
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802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



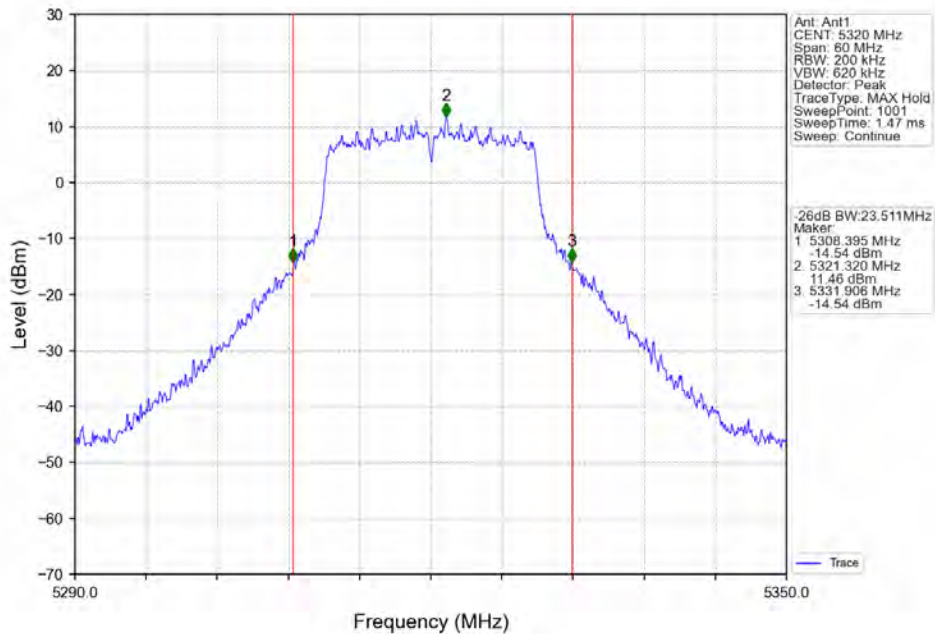
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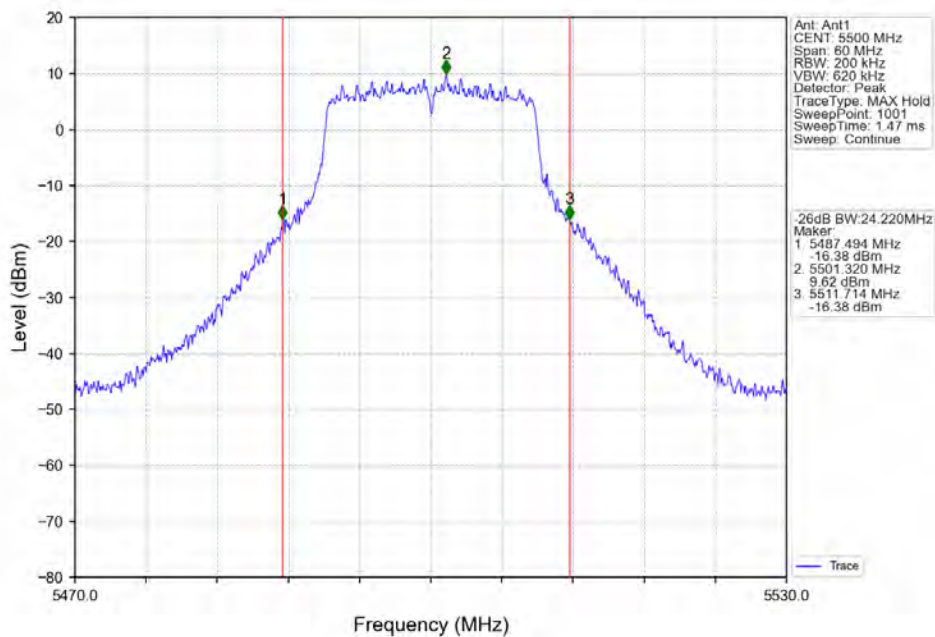
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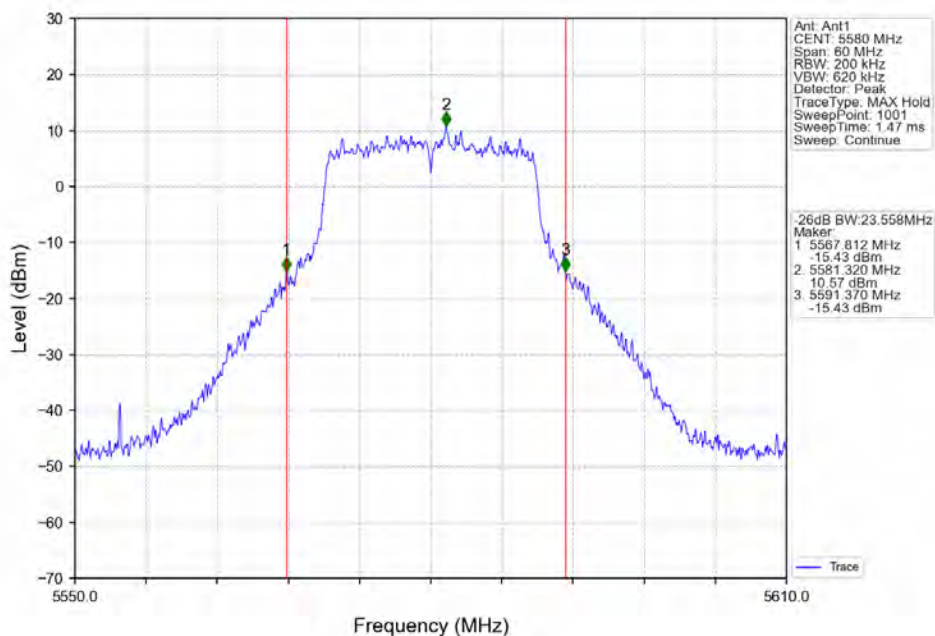
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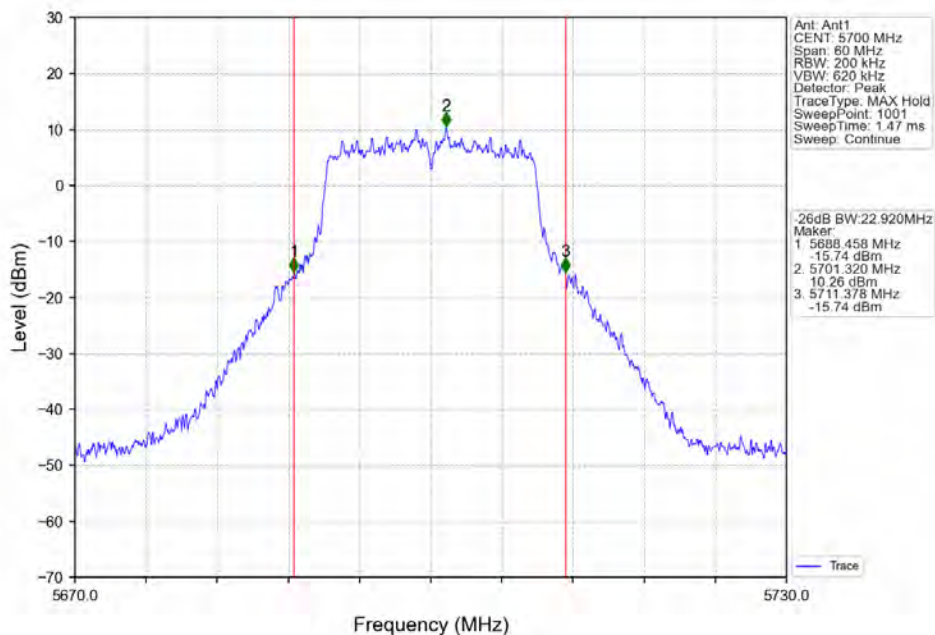
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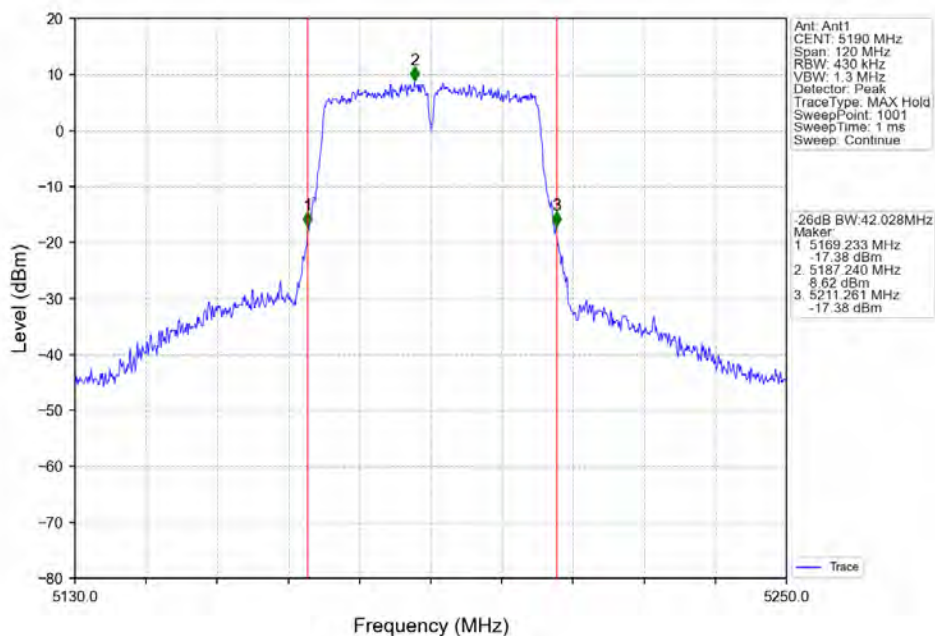
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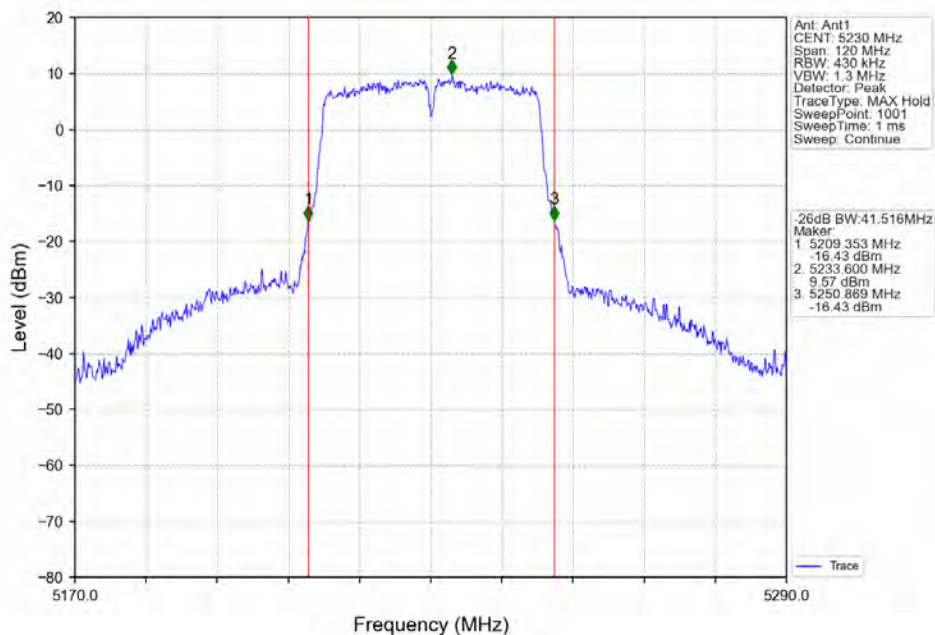
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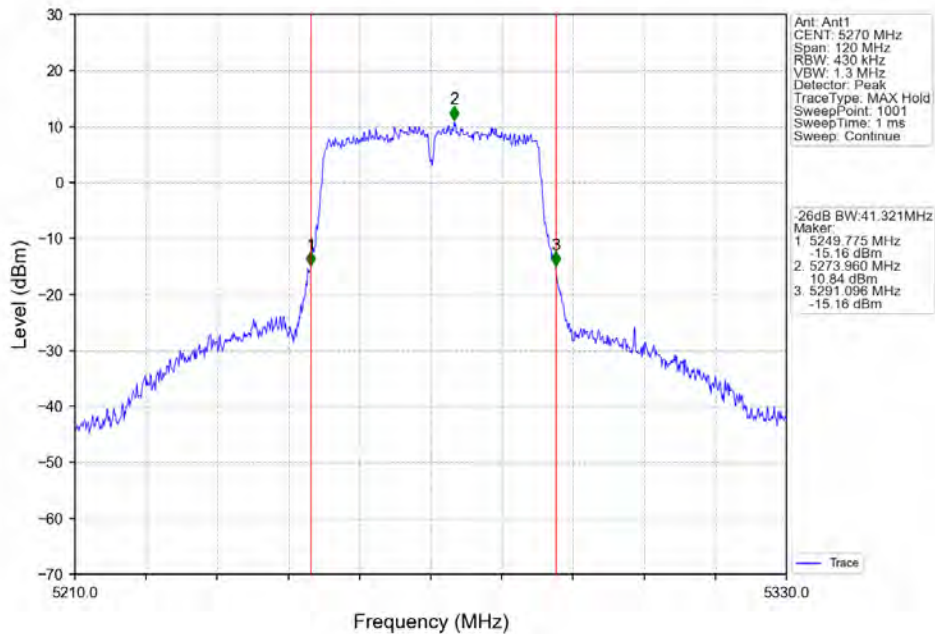
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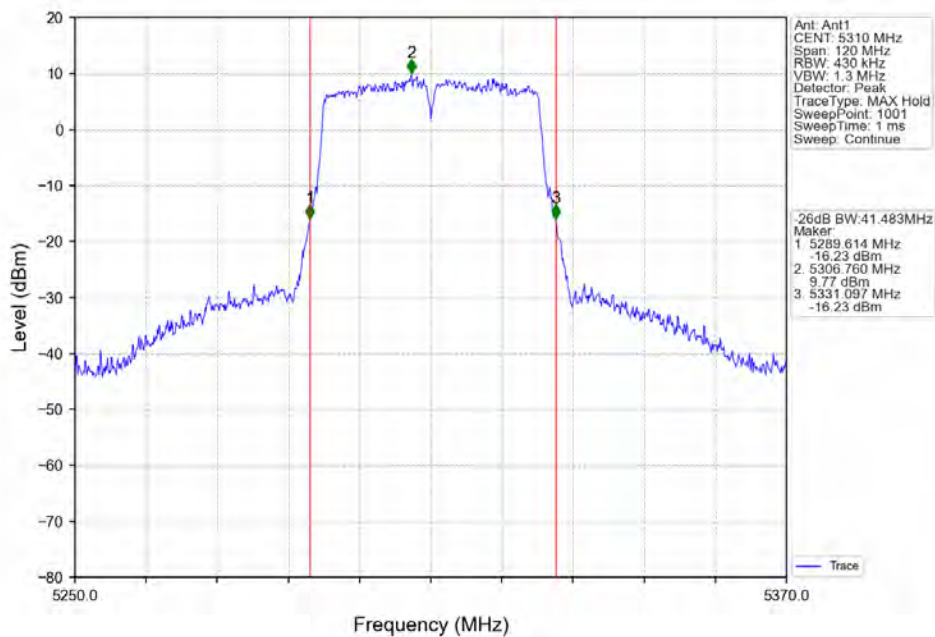
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802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



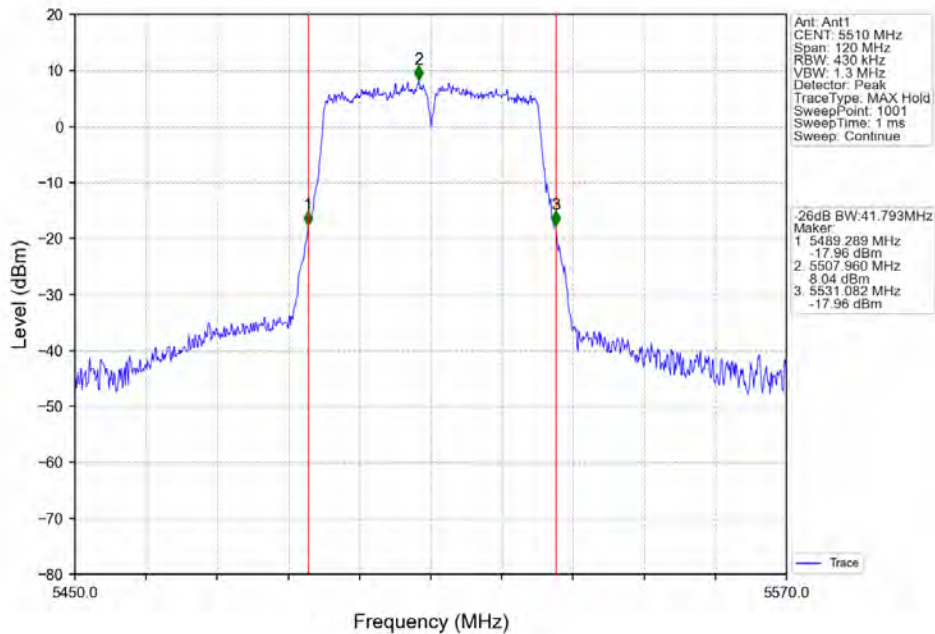
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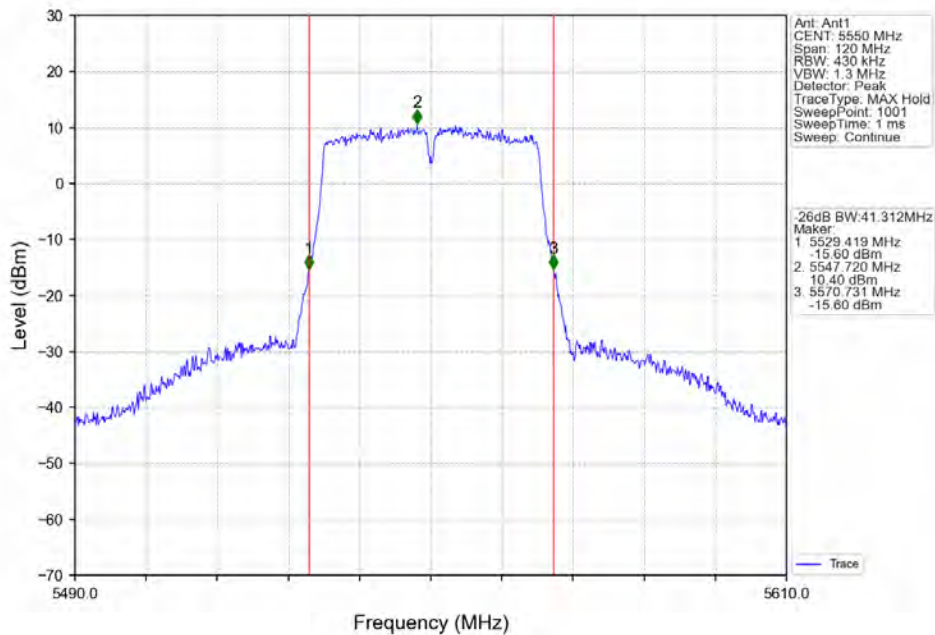
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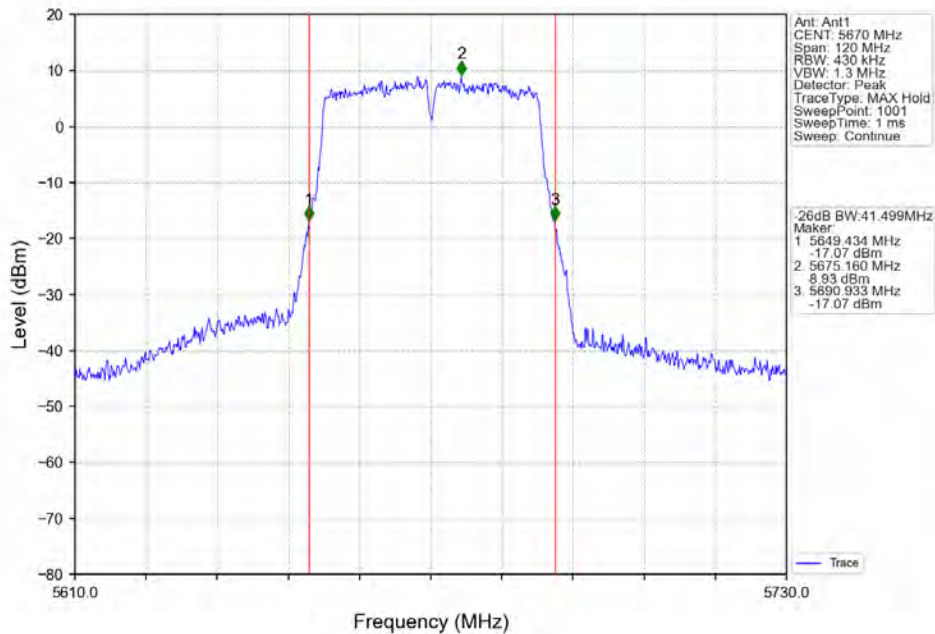
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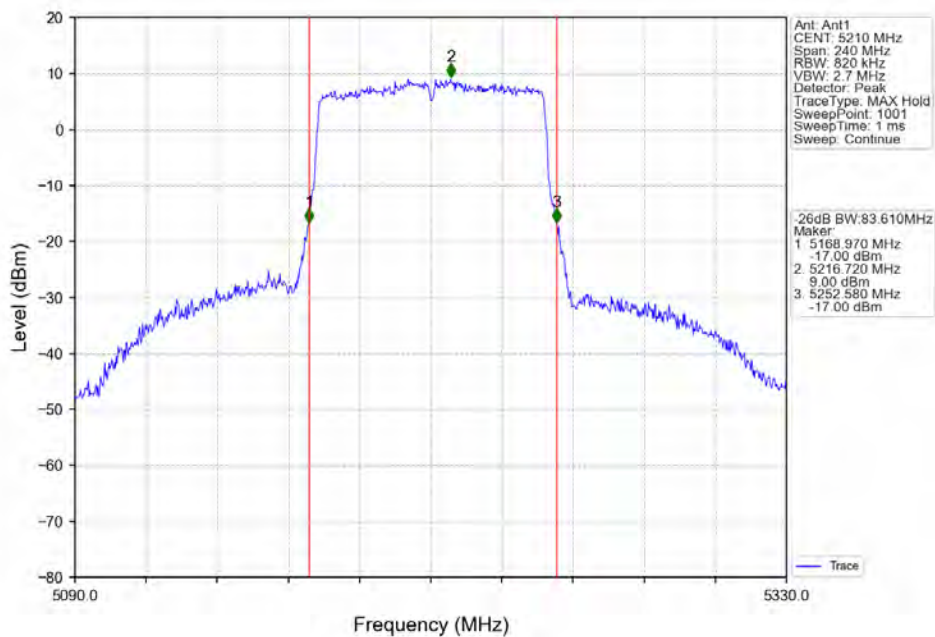
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



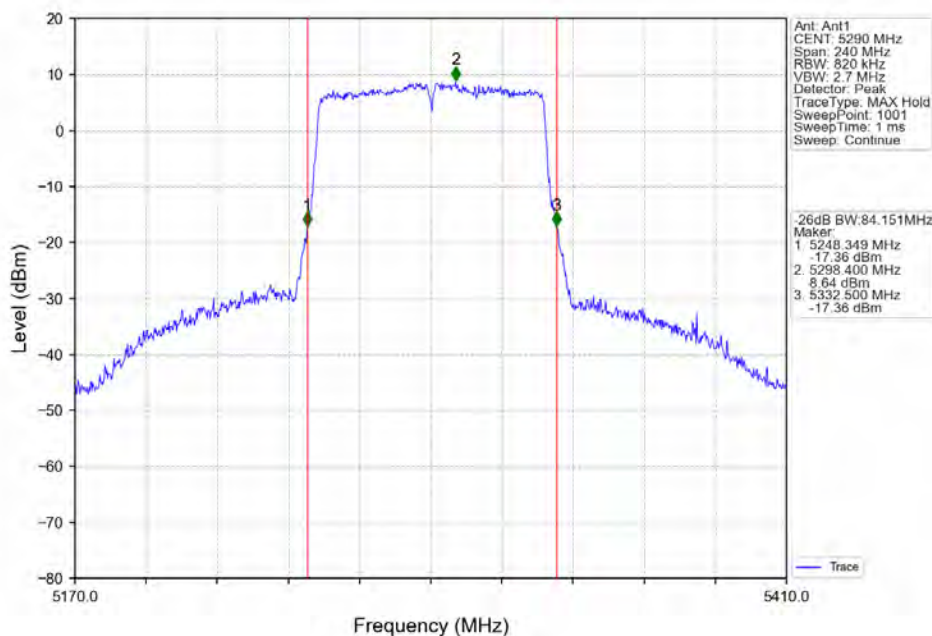
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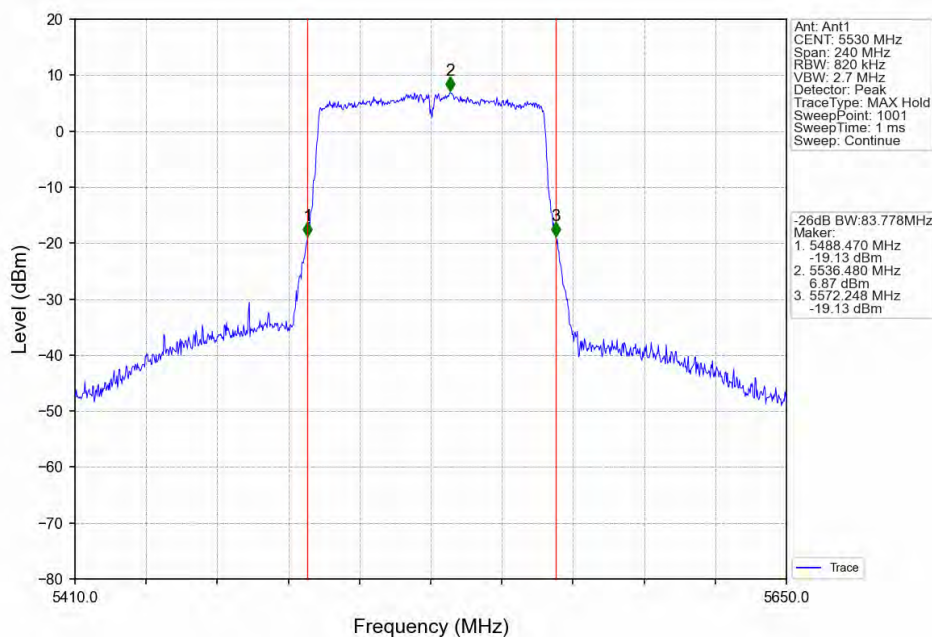
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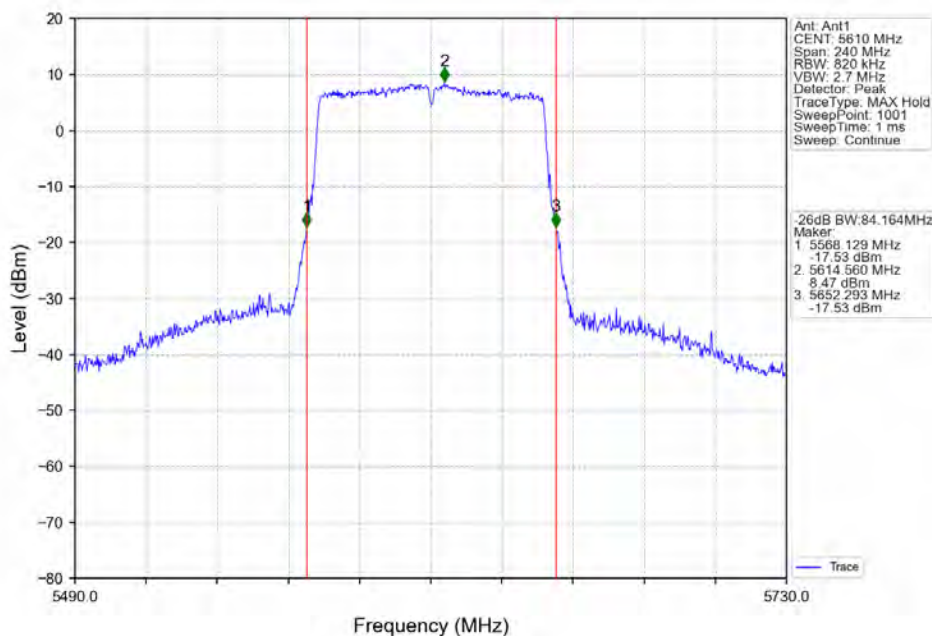
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	17.11	<=23.98	Pass
		5200	17.24	<=23.98	Pass
		5240	17.14	<=23.98	Pass
		5260	19.16	<=23.98	Pass
		5300	19.27	<=23.98	Pass
		5320	19.48	<=23.98	Pass
		5500	18.23	<=23.98	Pass
		5580	18.93	<=23.98	Pass
		5700	18.30	<=23.98	Pass
		5745	18.89	<=30	Pass
		5785	18.41	<=30	Pass
		5825	18.96	<=30	Pass
802.11n (HT20)	SISO	5180	17.63	<=23.98	Pass
		5200	17.81	<=23.98	Pass
		5240	17.81	<=23.98	Pass
		5260	19.18	<=23.98	Pass
		5300	19.20	<=23.98	Pass
		5320	19.45	<=23.98	Pass
		5500	18.30	<=23.98	Pass
		5580	19.03	<=23.98	Pass
		5700	18.47	<=23.98	Pass
		5745	19.03	<=30	Pass
		5785	18.37	<=30	Pass
		5825	19.12	<=30	Pass
802.11n (HT40)	SISO	5190	18.38	<=23.98	Pass
		5230	19.23	<=23.98	Pass
		5270	18.58	<=23.98	Pass
		5310	19.06	<=23.98	Pass
		5510	18.12	<=23.98	Pass
		5550	18.67	<=23.98	Pass



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		5670	18.49	≤ 23.98	Pass
		5755	18.96	≤ 30	Pass
		5795	18.12	≤ 30	Pass
802.11ac (VHT20)	SISO	5180	17.70	≤ 23.98	Pass
		5200	17.87	≤ 23.98	Pass
		5240	17.91	≤ 23.98	Pass
		5260	19.17	≤ 23.98	Pass
		5300	19.28	≤ 23.98	Pass
		5320	19.47	≤ 23.98	Pass
		5500	18.18	≤ 23.98	Pass
		5580	18.88	≤ 23.98	Pass
		5700	18.38	≤ 23.98	Pass
		5745	18.93	≤ 30	Pass
		5785	18.31	≤ 30	Pass
		5825	19.02	≤ 30	Pass
802.11ac (VHT40)	SISO	5190	18.45	≤ 23.98	Pass
		5230	19.27	≤ 23.98	Pass
		5270	18.68	≤ 23.98	Pass
		5310	19.14	≤ 23.98	Pass
		5510	19.35	≤ 23.98	Pass
		5550	18.64	≤ 23.98	Pass
		5670	18.51	≤ 23.98	Pass
		5755	18.95	≤ 30	Pass
		5795	18.17	≤ 30	Pass
802.11ac (VHT80)	SISO	5210	18.50	≤ 23.98	Pass
		5290	18.68	≤ 23.98	Pass
		5530	19.52	≤ 23.98	Pass
		5610	18.65	≤ 23.98	Pass
		5775	18.86	≤ 30	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	6.58	<=11	Pass
		5200	6.57	<=11	Pass
		5240	6.47	<=11	Pass
		5260	8.41	<=11	Pass
		5300	8.68	<=11	Pass
		5320	8.94	<=11	Pass
		5500	7.56	<=11	Pass
		5580	8.43	<=11	Pass
		5700	7.75	<=11	Pass
802.11n (HT20)	SISO	5180	6.86	<=11	Pass
		5200	6.87	<=11	Pass
		5240	6.91	<=11	Pass
		5260	8.28	<=11	Pass
		5300	8.32	<=11	Pass
		5320	8.54	<=11	Pass
		5500	7.29	<=11	Pass
		5580	8.06	<=11	Pass
		5700	7.64	<=11	Pass
802.11n (HT40)	SISO	5190	4.42	<=11	Pass
		5230	5.39	<=11	Pass
		5270	4.82	<=11	Pass
		5310	5.11	<=11	Pass
		5510	4.14	<=11	Pass
		5550	4.81	<=11	Pass
		5670	4.65	<=11	Pass
802.11ac (VHT20)	SISO	5180	6.88	<=11	Pass
		5200	6.98	<=11	Pass
		5240	6.97	<=11	Pass
		5260	8.37	<=11	Pass
		5300	8.45	<=11	Pass
		5320	8.64	<=11	Pass
		5500	7.27	<=11	Pass
		5580	7.95	<=11	Pass



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		5700	7.58	<=11	Pass
802.11ac (VHT40)	SISO	5190	4.56	<=11	Pass
		5230	5.43	<=11	Pass
		5270	4.89	<=11	Pass
		5310	5.57	<=11	Pass
		5510	5.43	<=11	Pass
		5550	4.76	<=11	Pass
		5670	4.67	<=11	Pass
802.11ac (VHT80)	SISO	5210	1.42	<=11	Pass
		5290	1.46	<=11	Pass
		5530	2.57	<=11	Pass
		5610	1.62	<=11	Pass
Note1: Antenna Gain: Ant1: 3.00dBi;					



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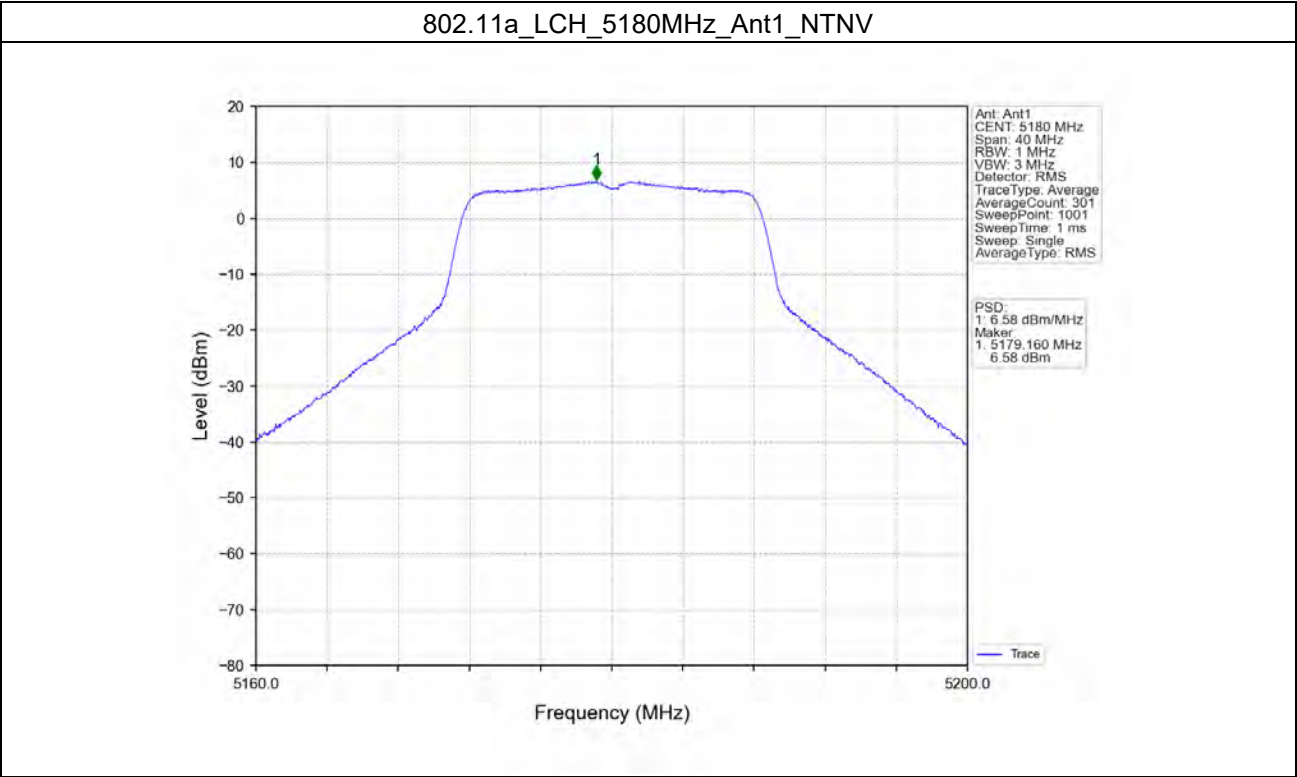
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	5.39	<=30	Pass
		5785	4.98	<=30	Pass
		5825	5.50	<=30	Pass
802.11n (HT20)	SISO	5745	5.31	<=30	Pass
		5785	4.67	<=30	Pass
		5825	5.57	<=30	Pass
802.11n (HT40)	SISO	5755	2.25	<=30	Pass
		5795	1.31	<=30	Pass
802.11ac (VHT20)	SISO	5745	5.25	<=30	Pass
		5785	4.62	<=30	Pass
		5825	5.43	<=30	Pass
802.11ac (VHT40)	SISO	5755	2.26	<=30	Pass
		5795	1.58	<=30	Pass
802.11ac (VHT80)	SISO	5775	-1.02	<=30	Pass

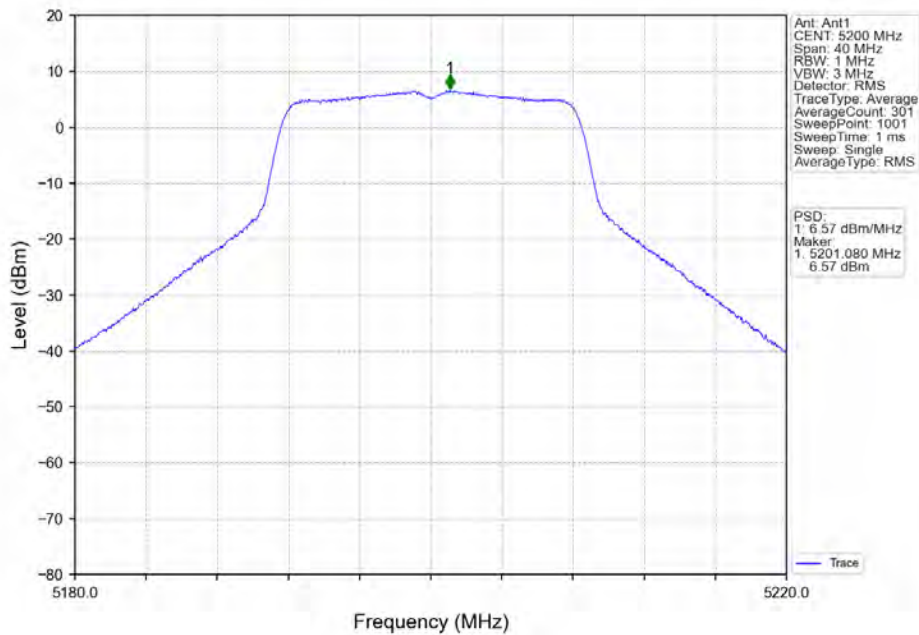
Note1: Antenna Gain: Ant1: 3.00dBi;

4.2 Test Graph

4.2.1 PSD



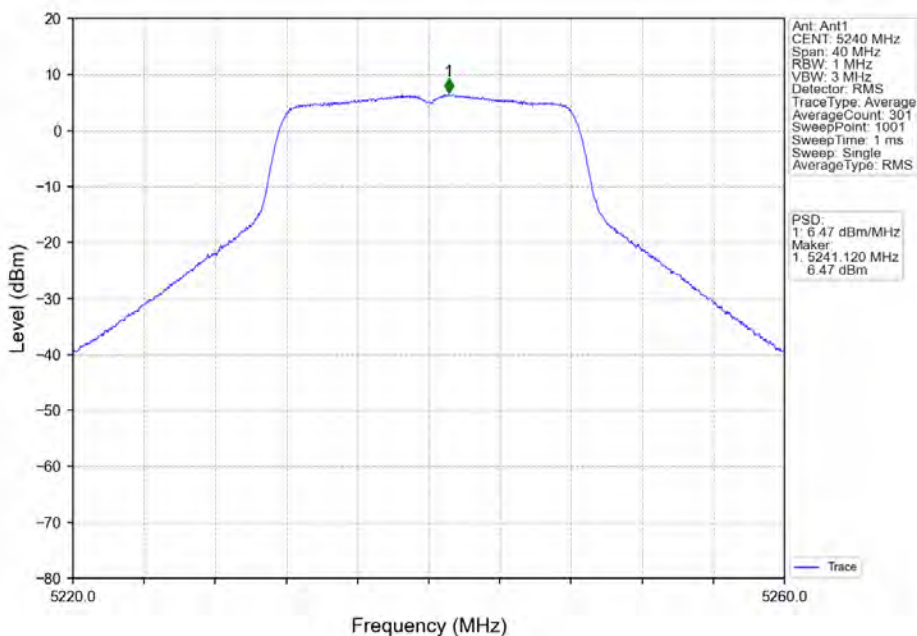
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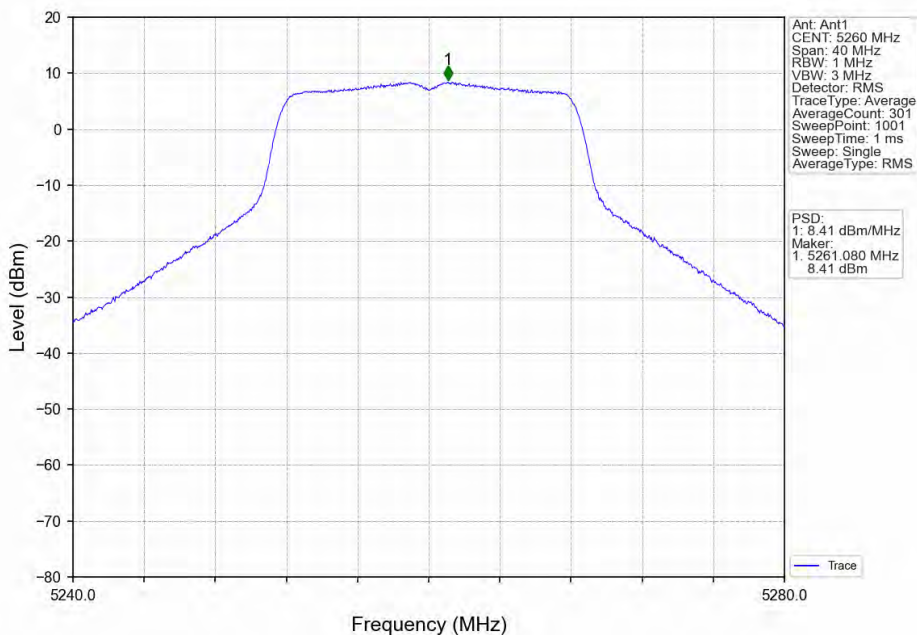
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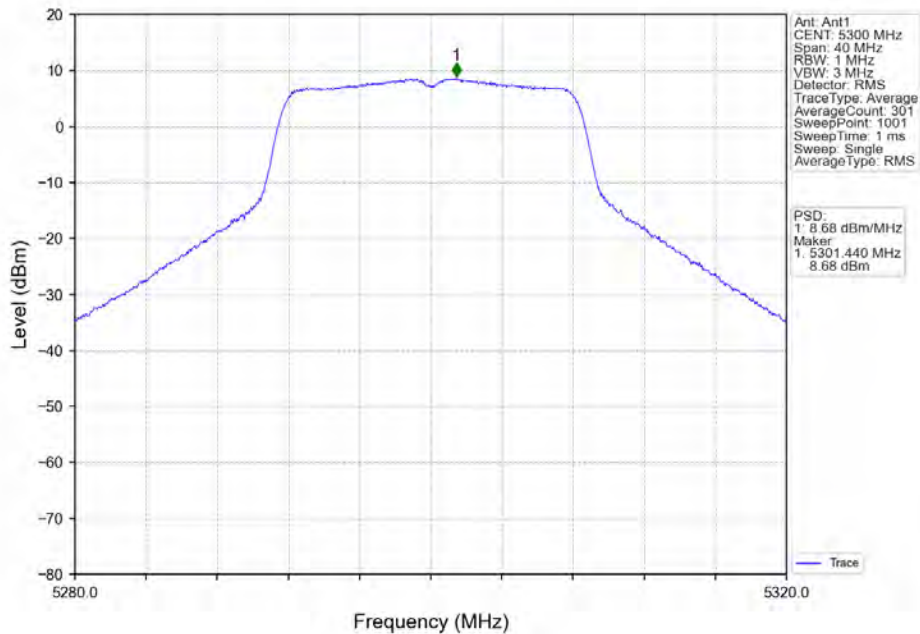
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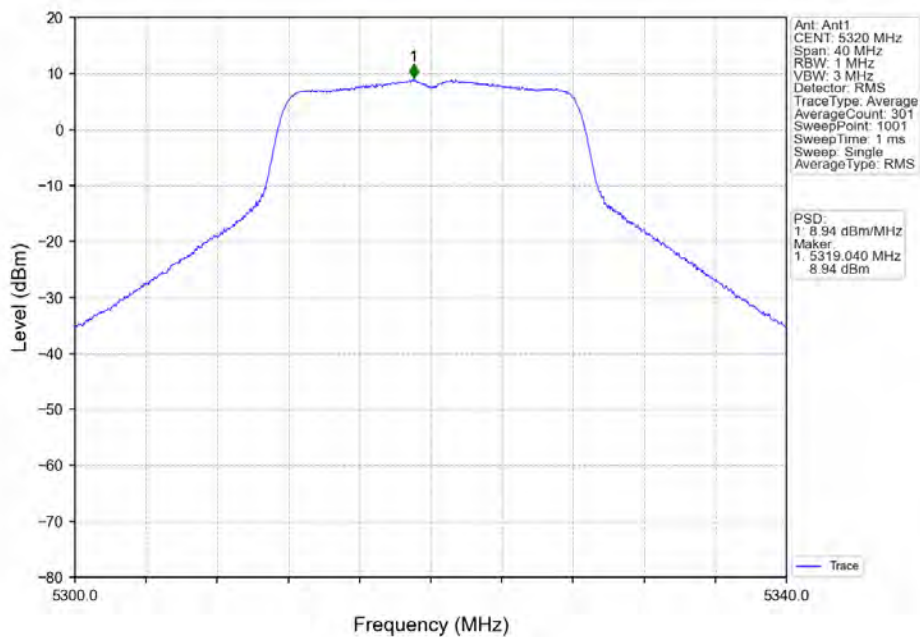
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



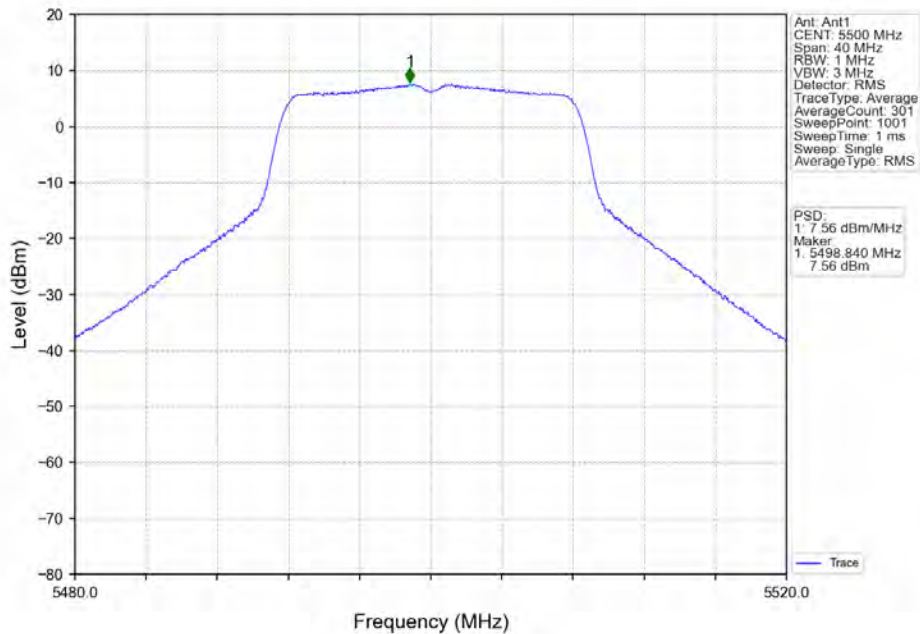
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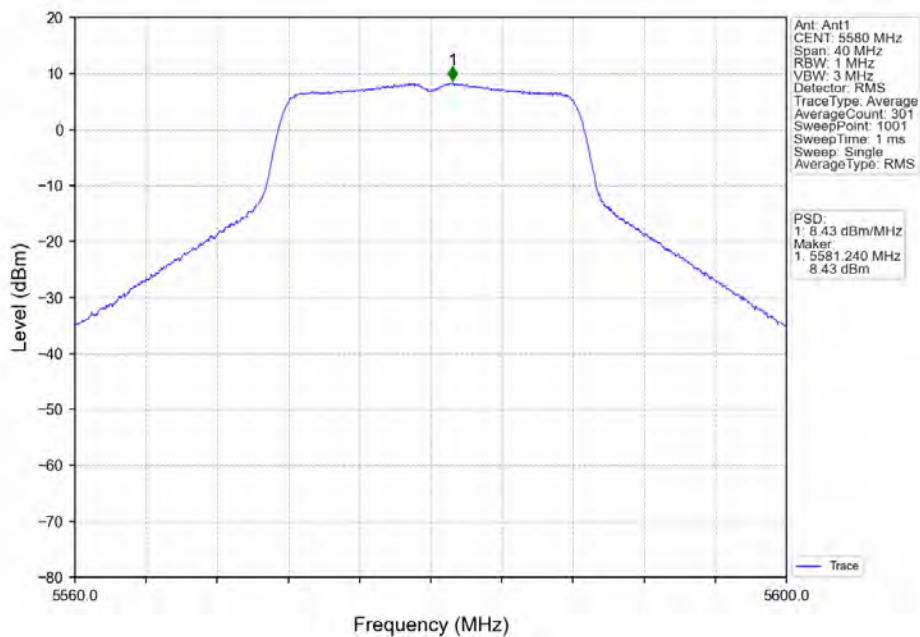
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



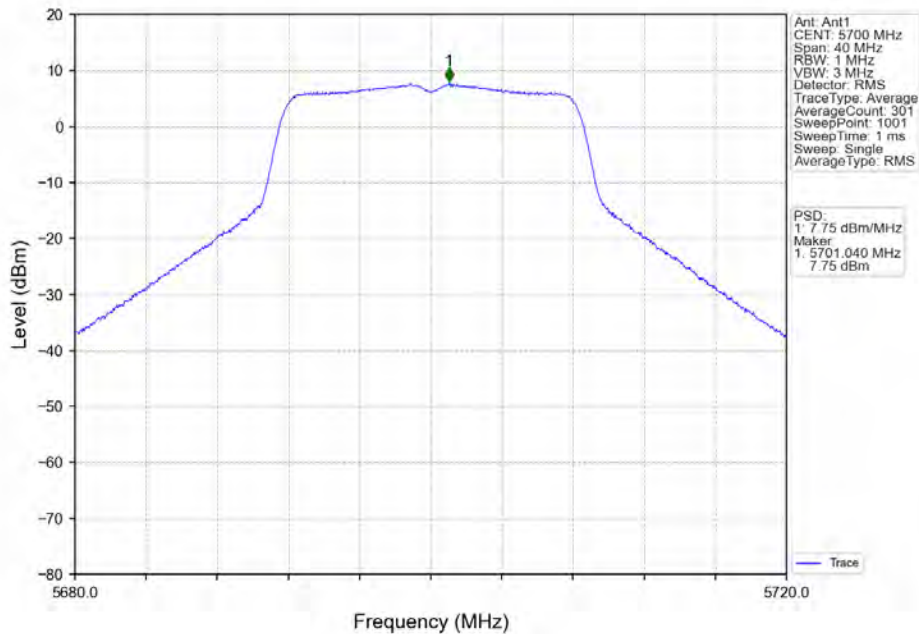
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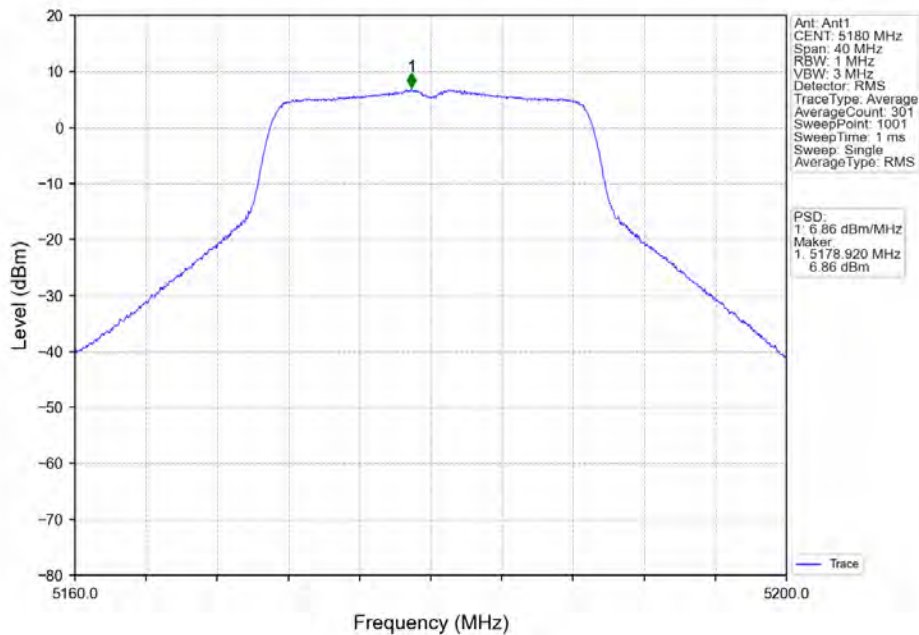
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



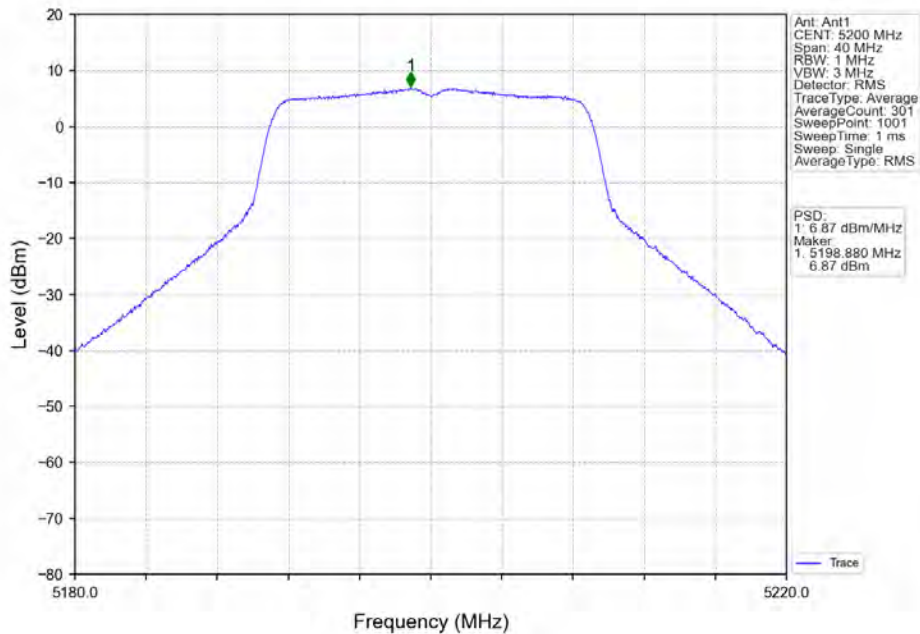
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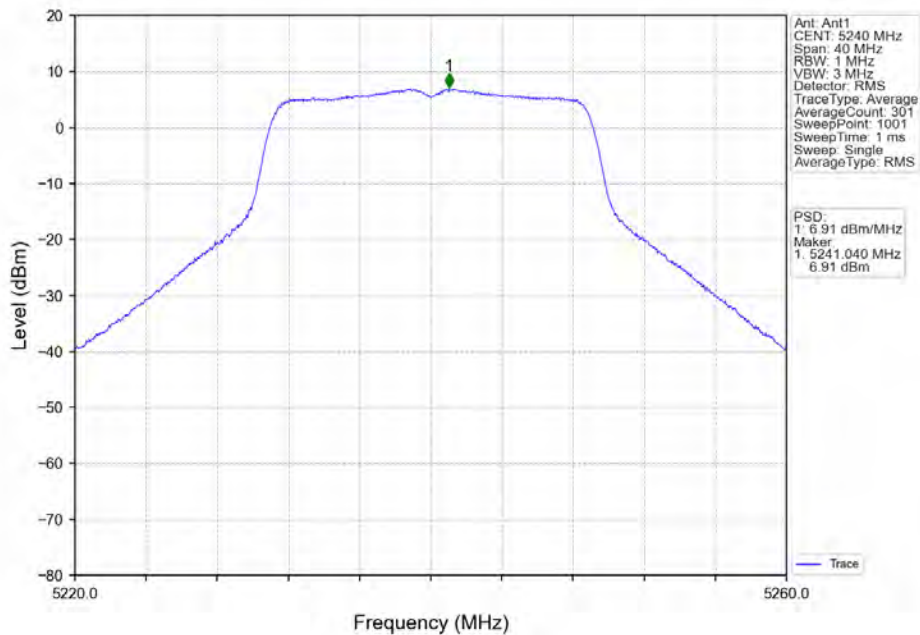
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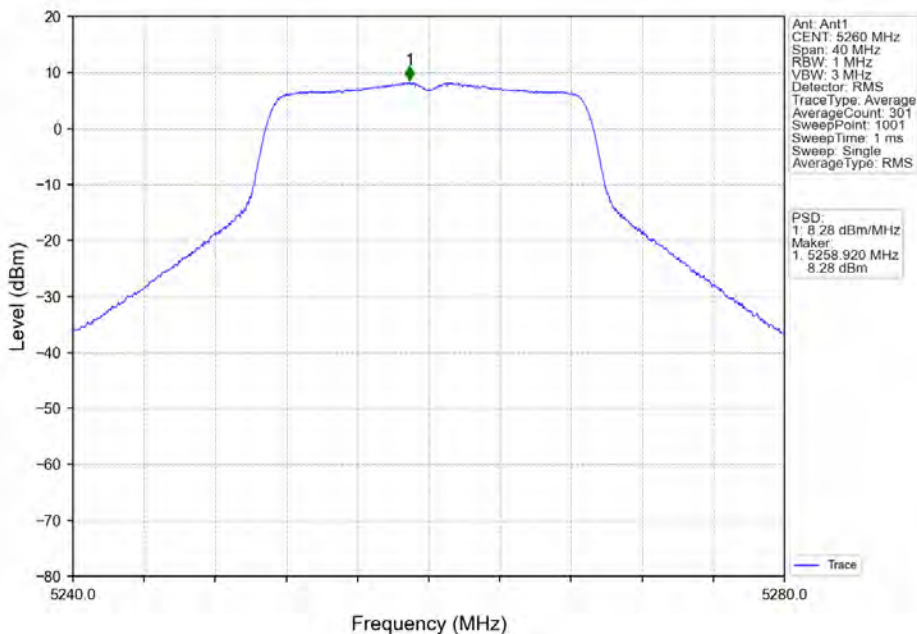
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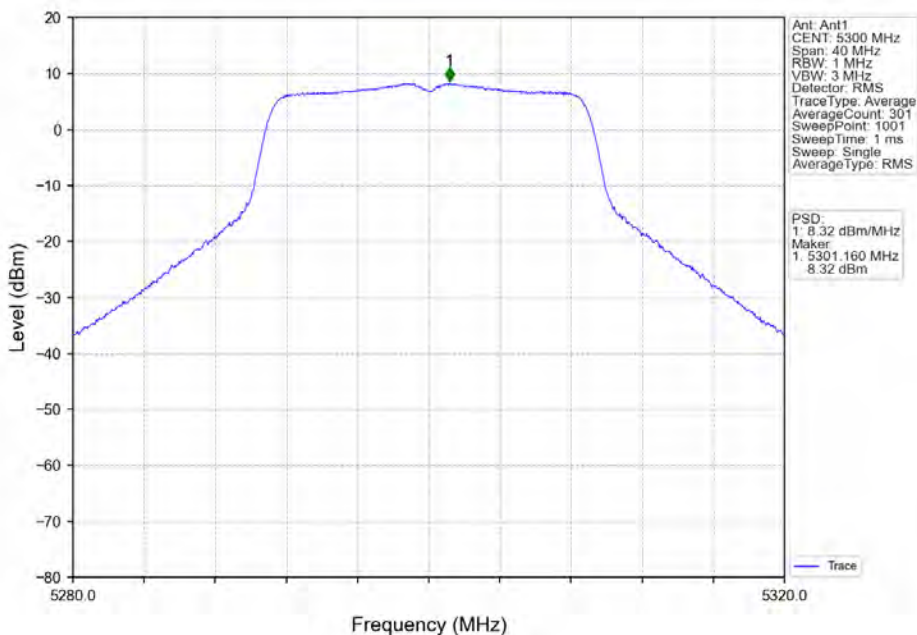
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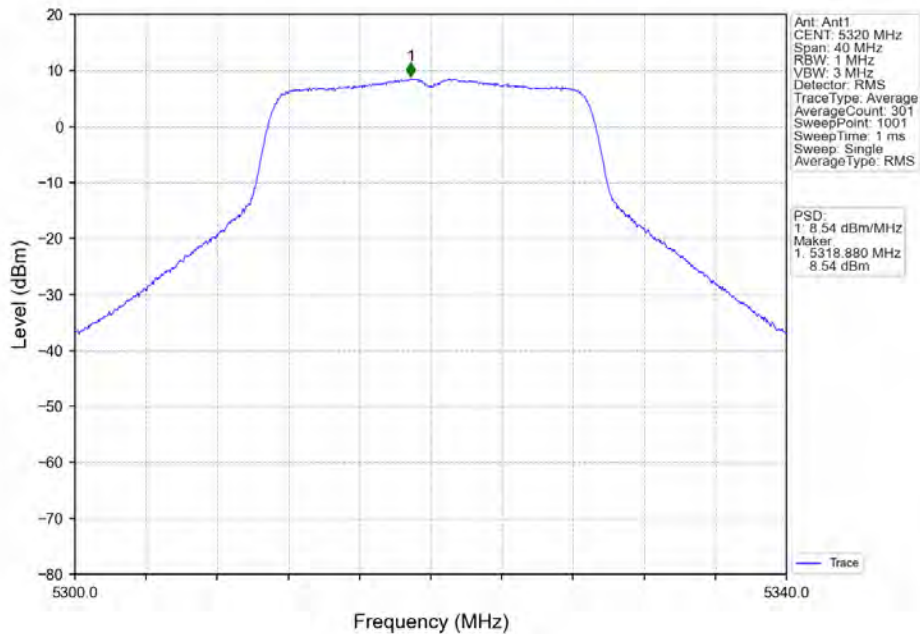
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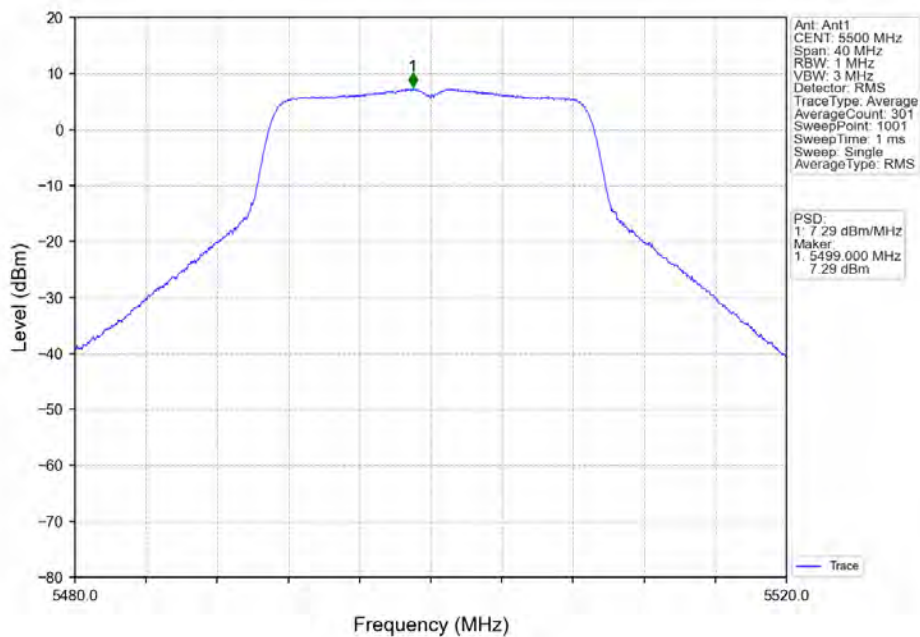
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802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



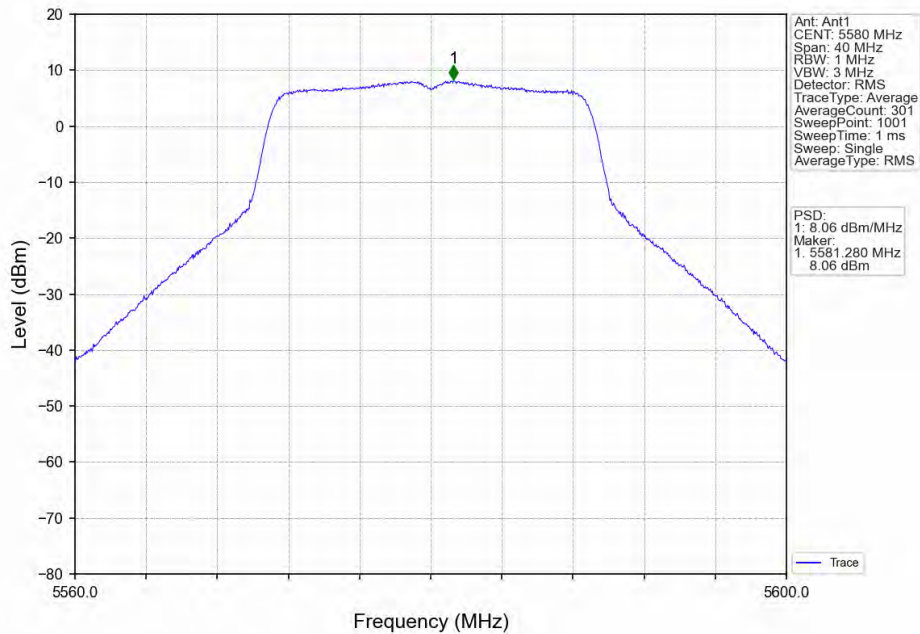
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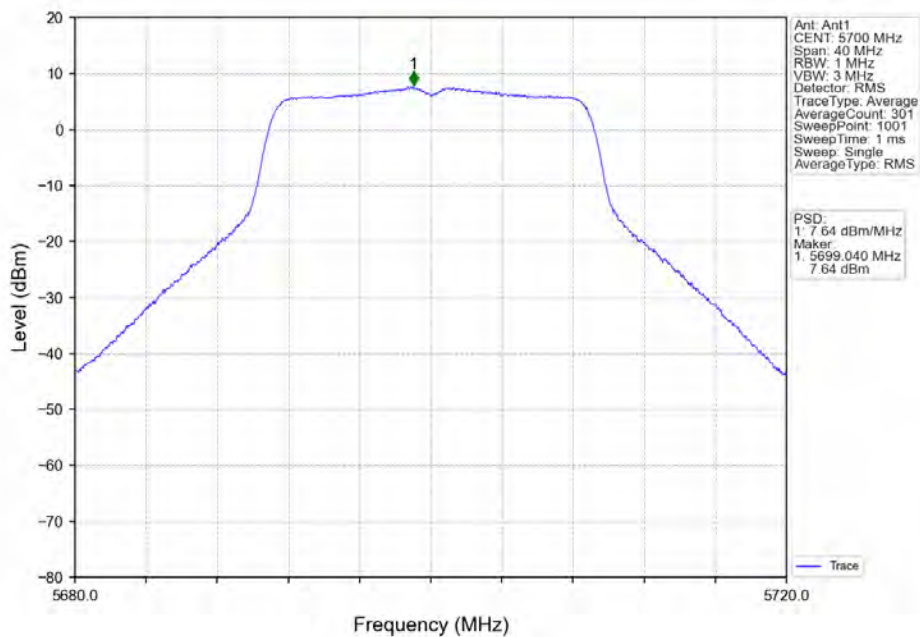
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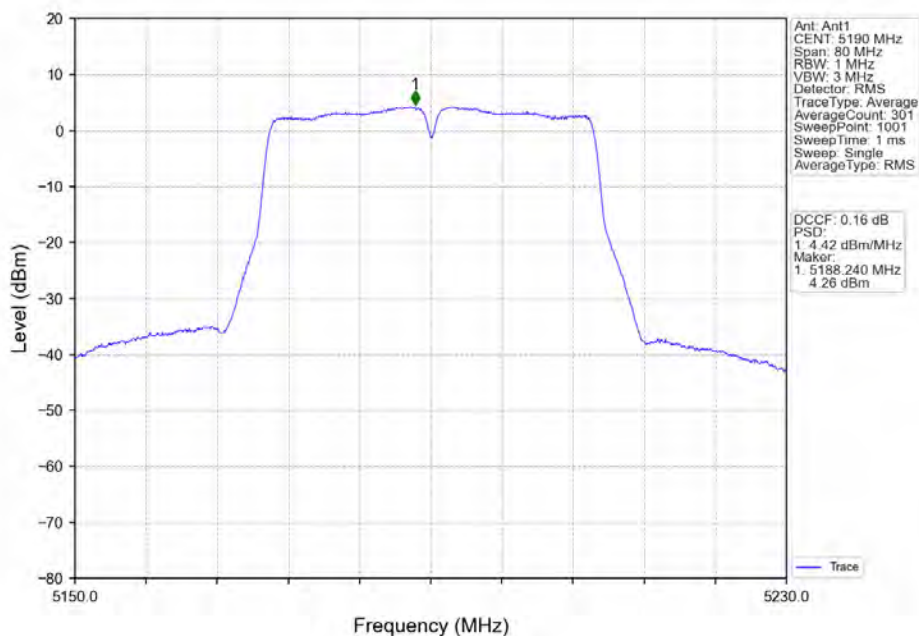
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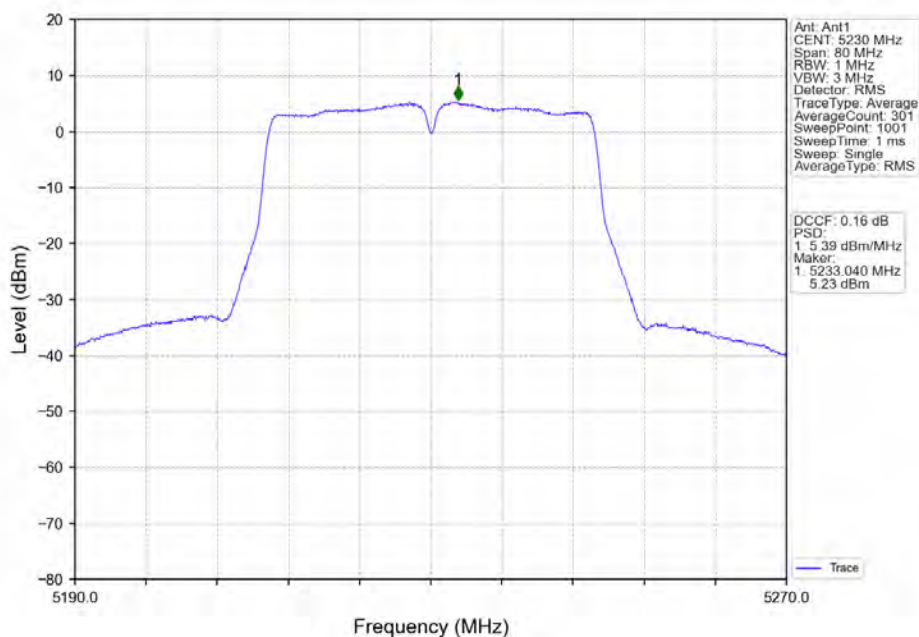
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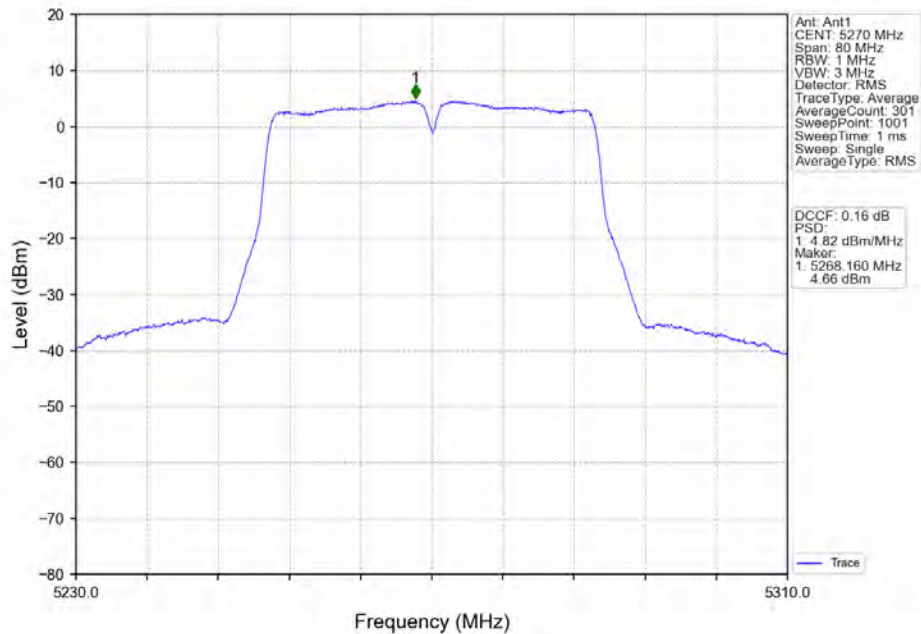
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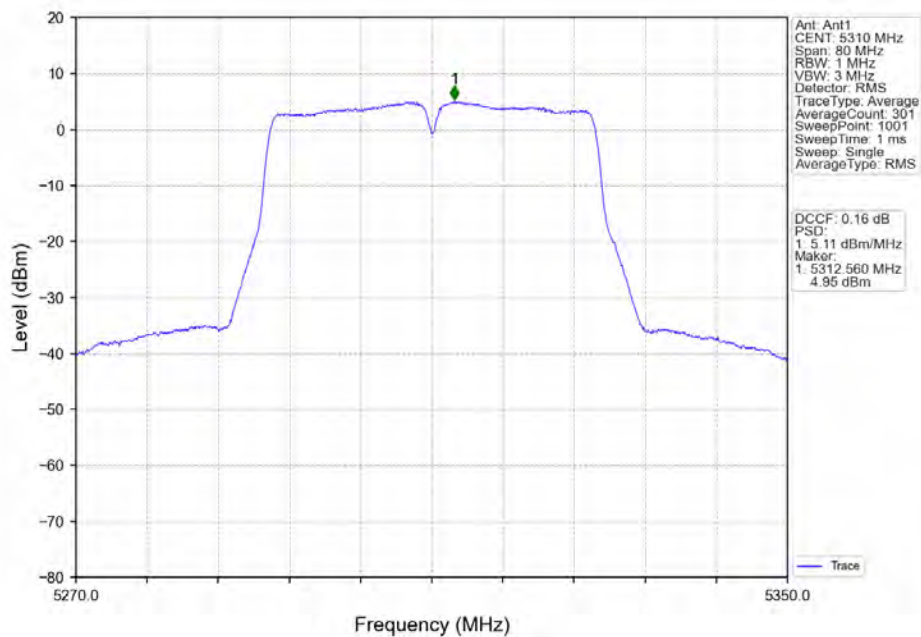
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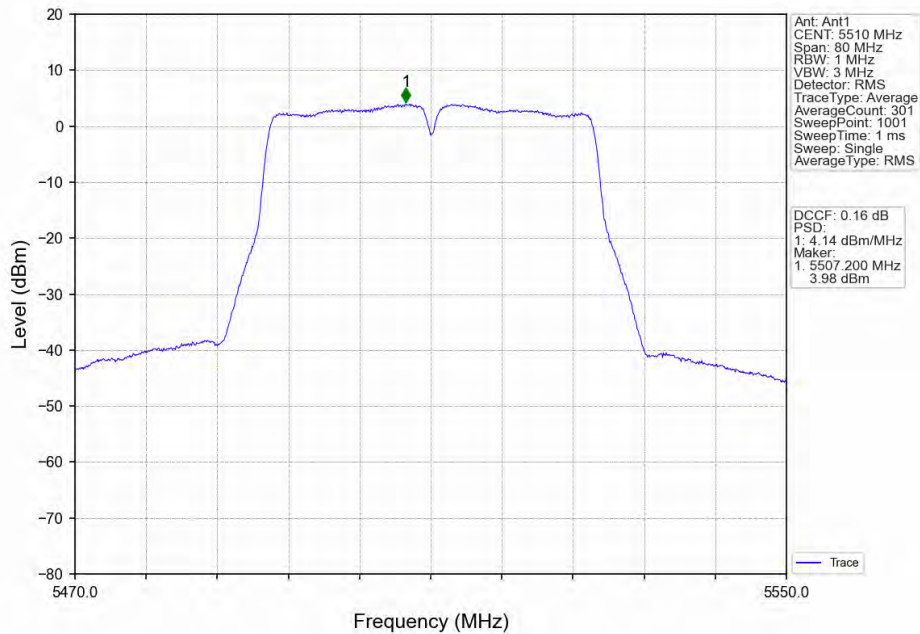
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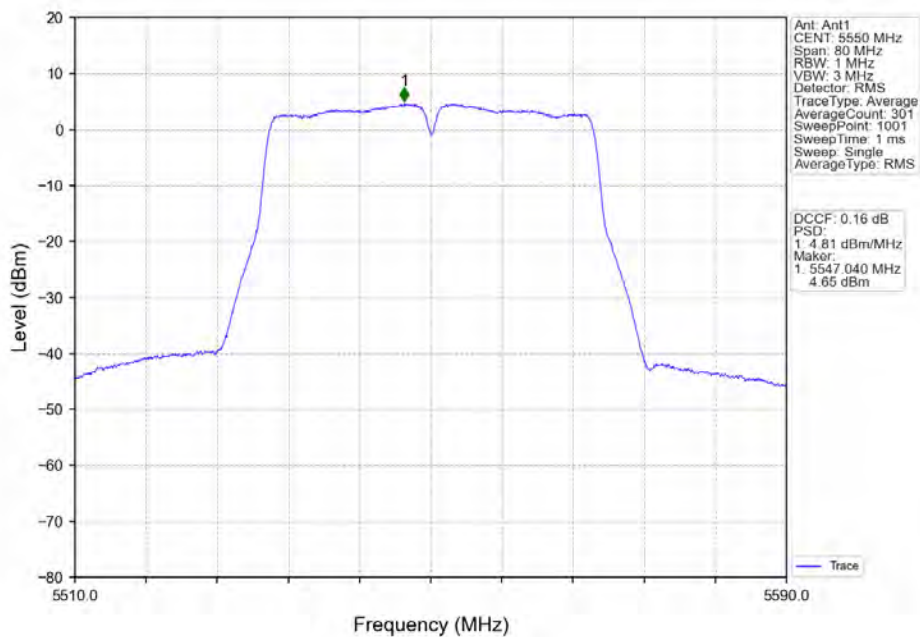
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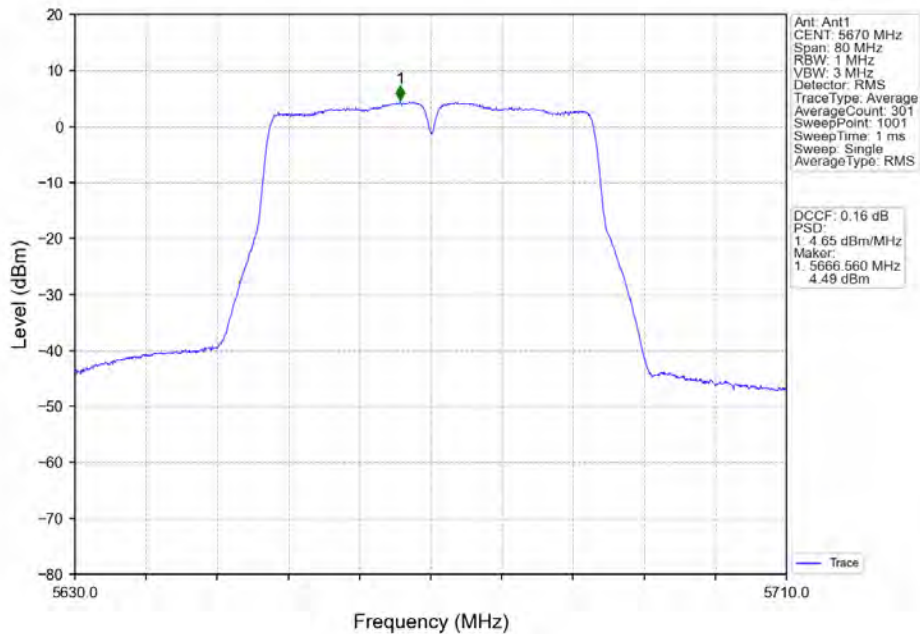
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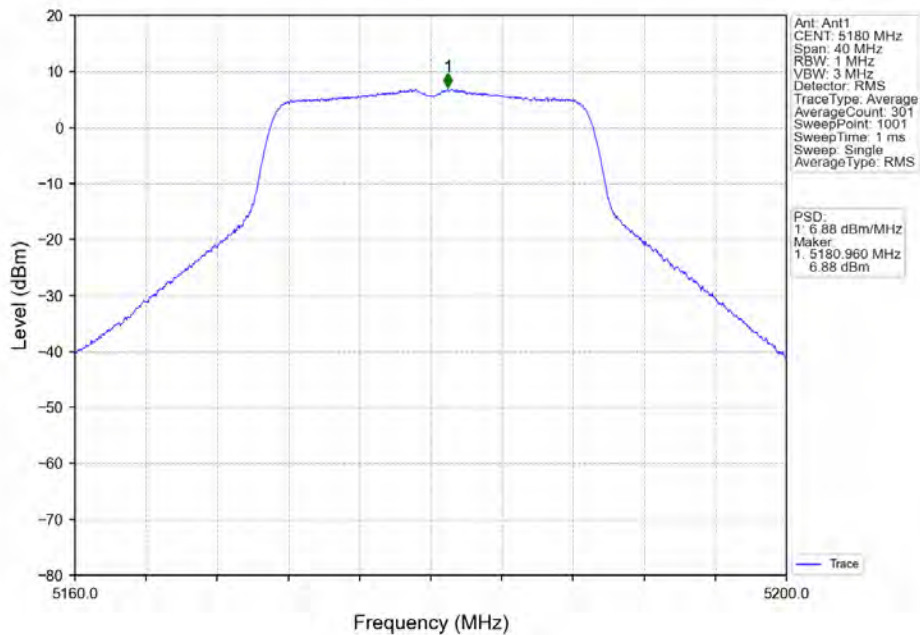
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



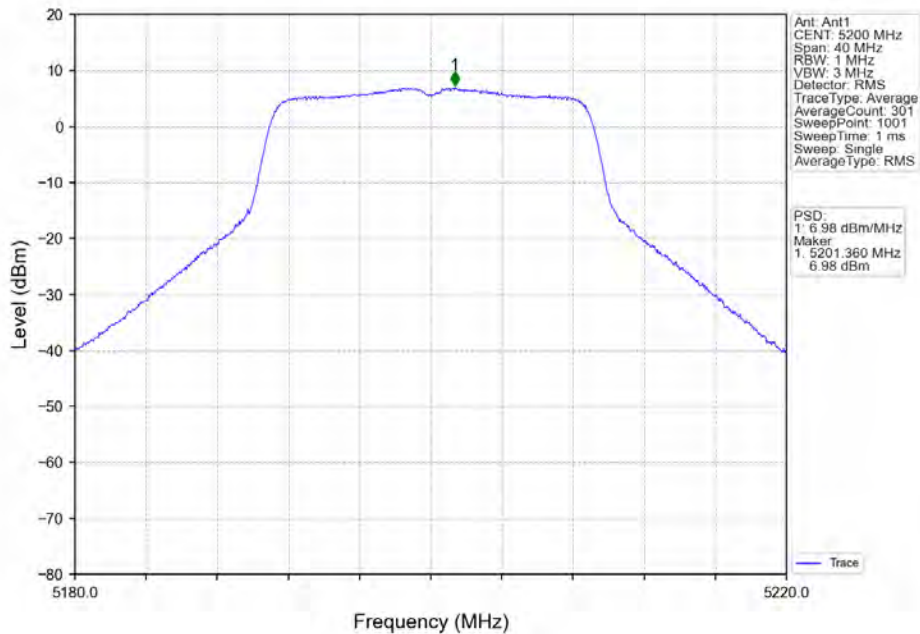
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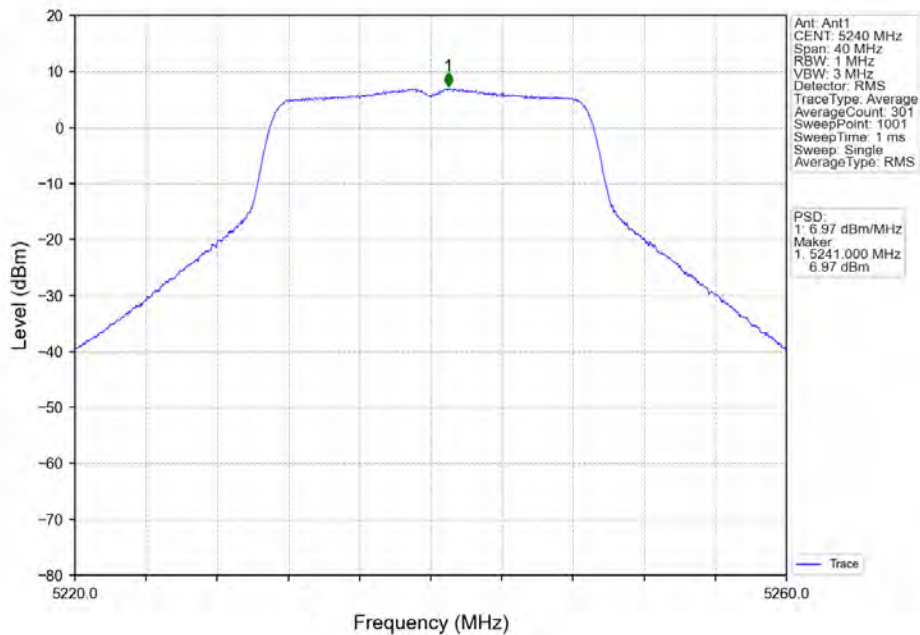
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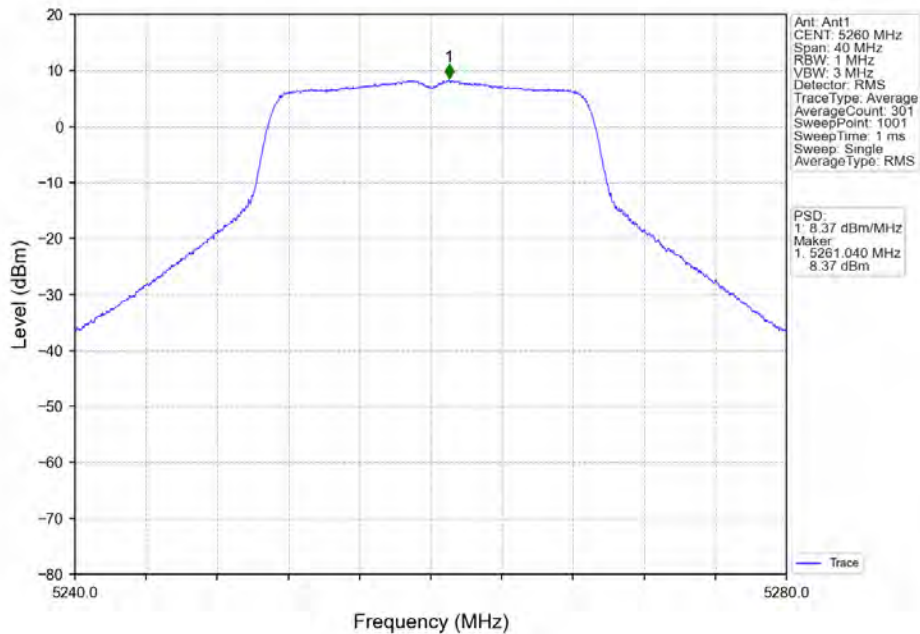
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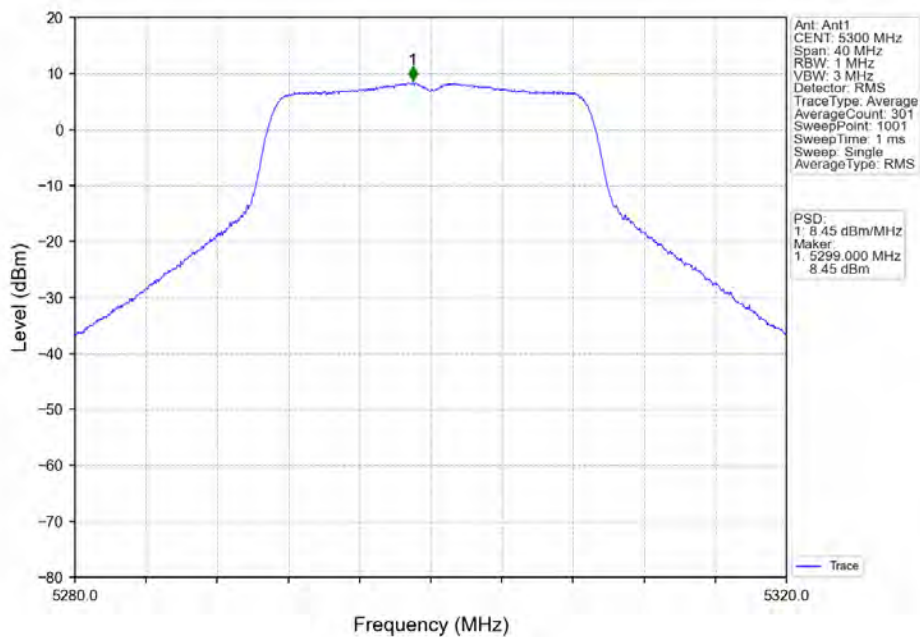
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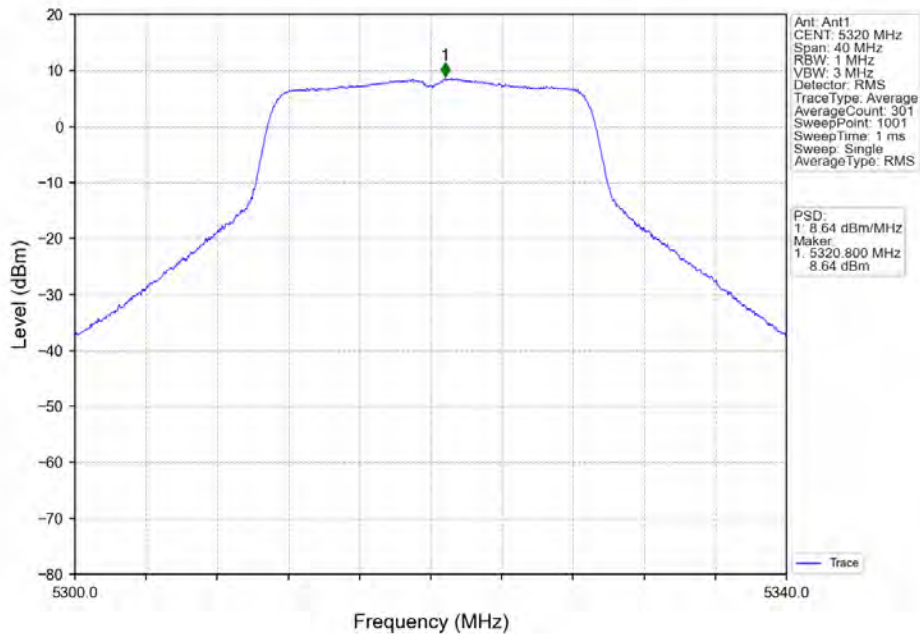
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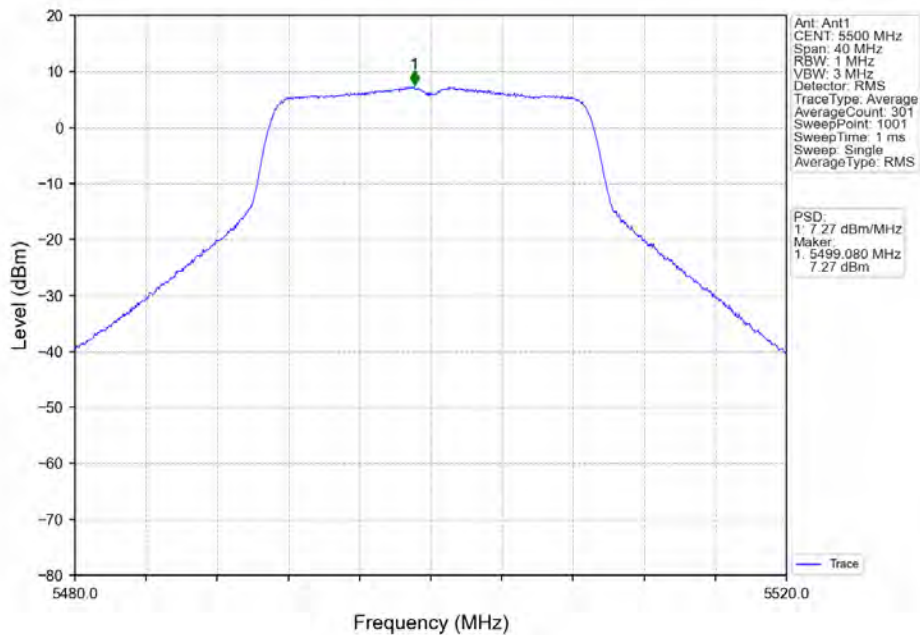
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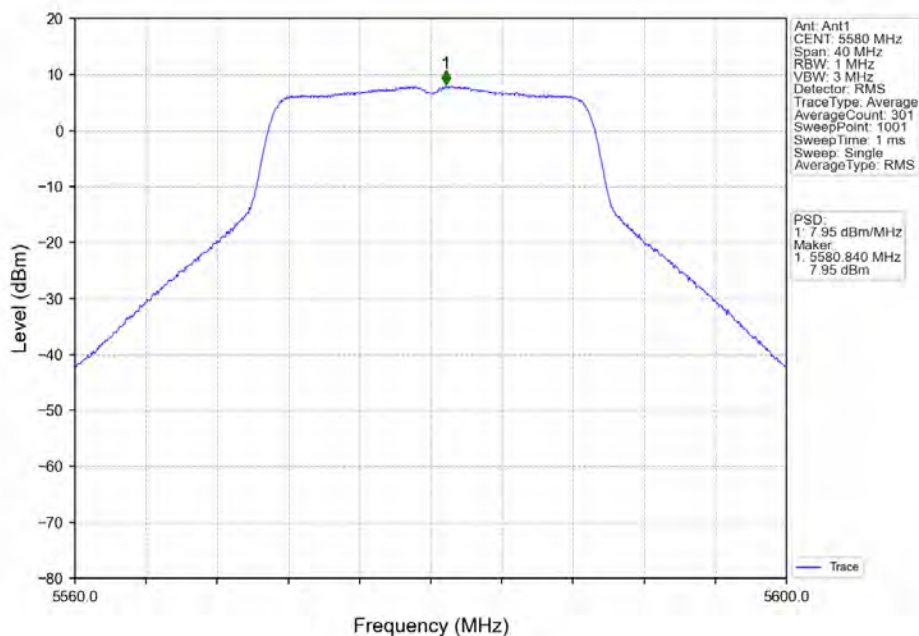
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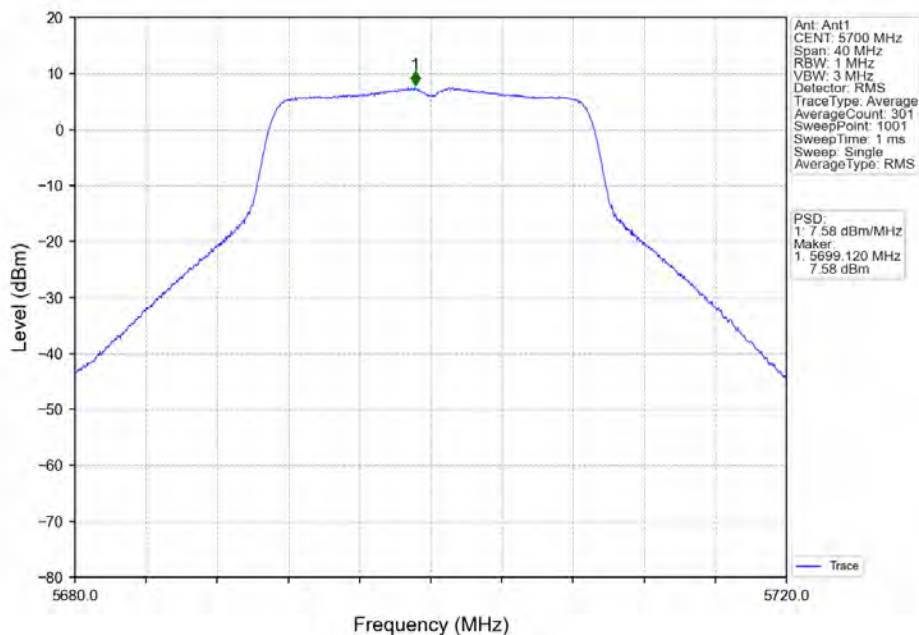
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802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



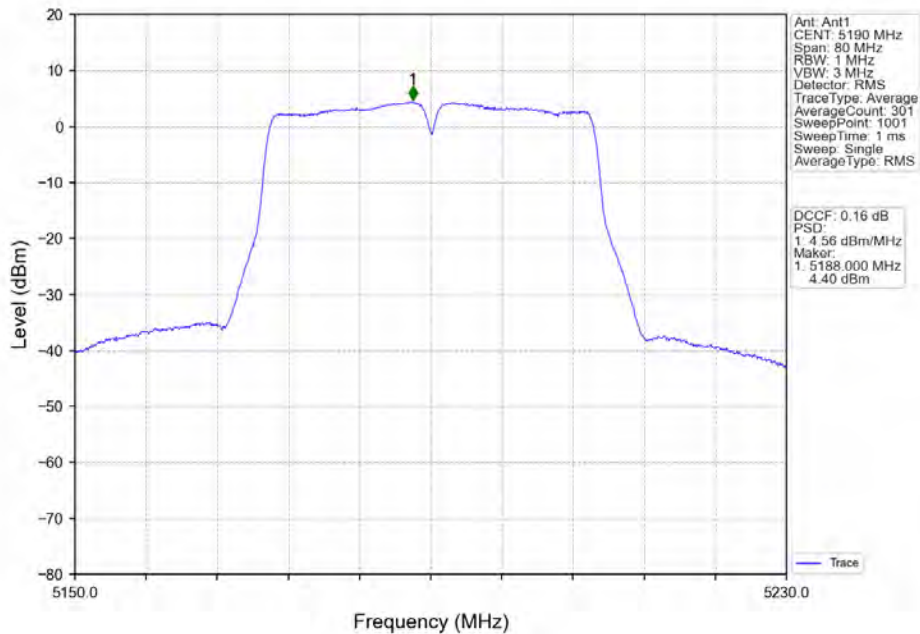
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



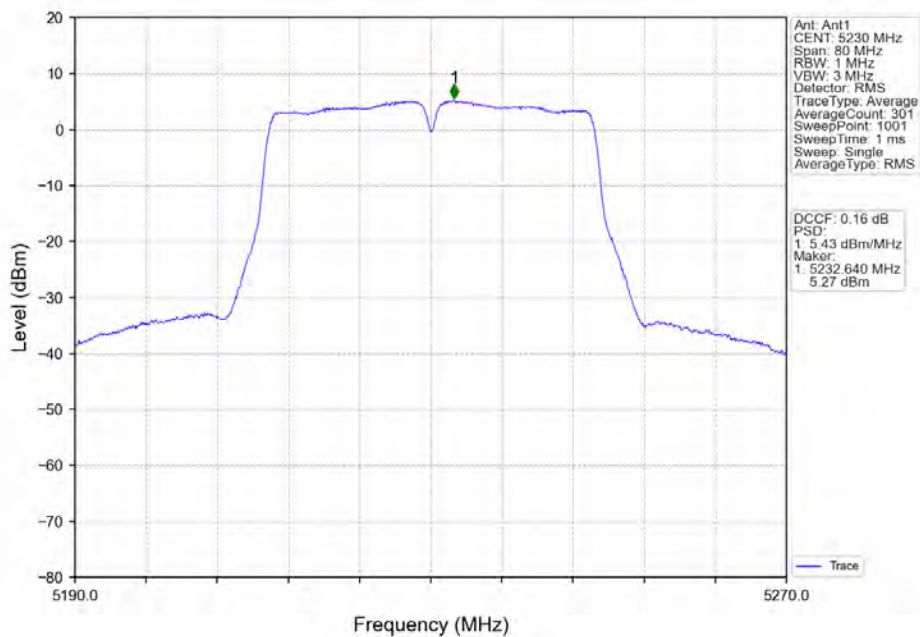
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



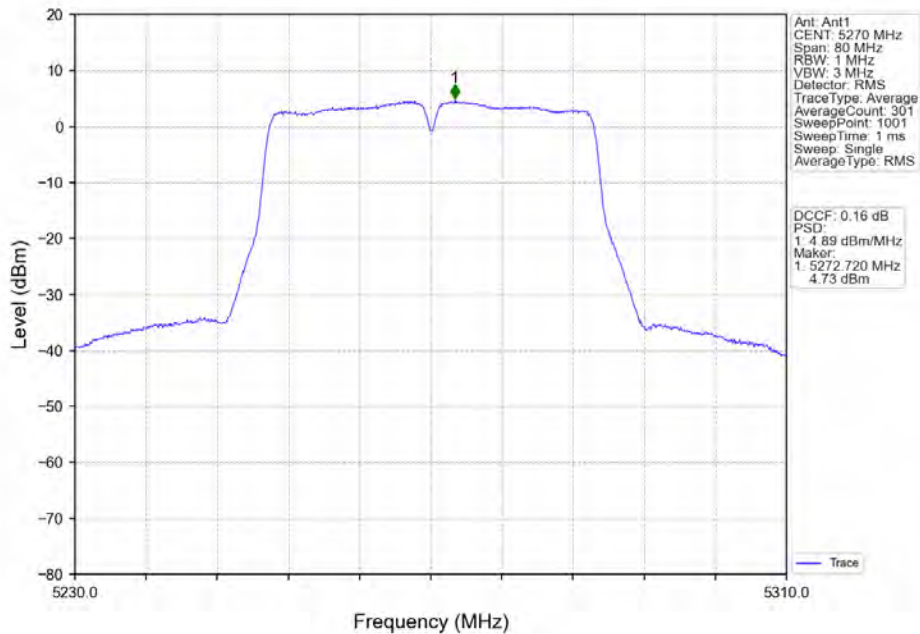
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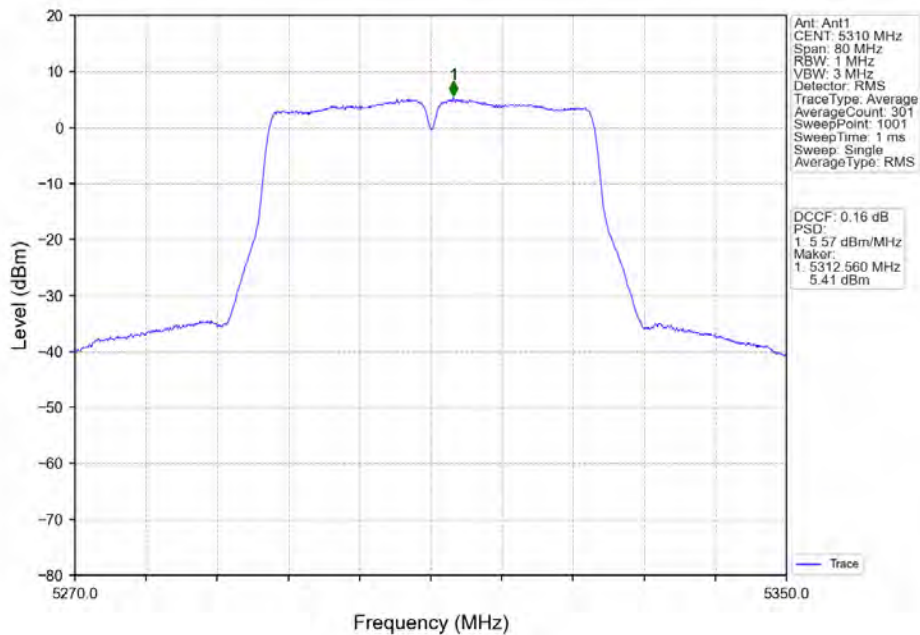
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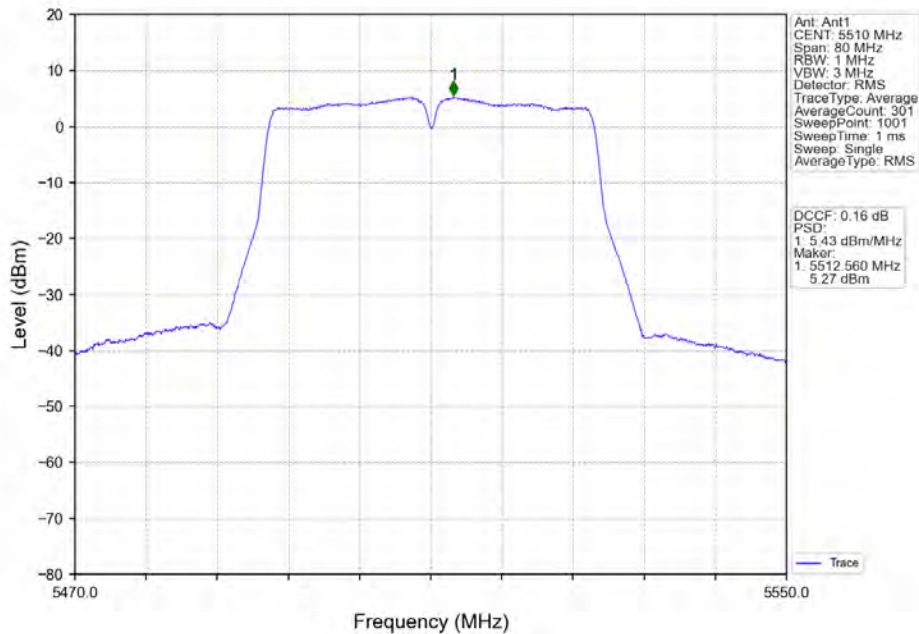
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



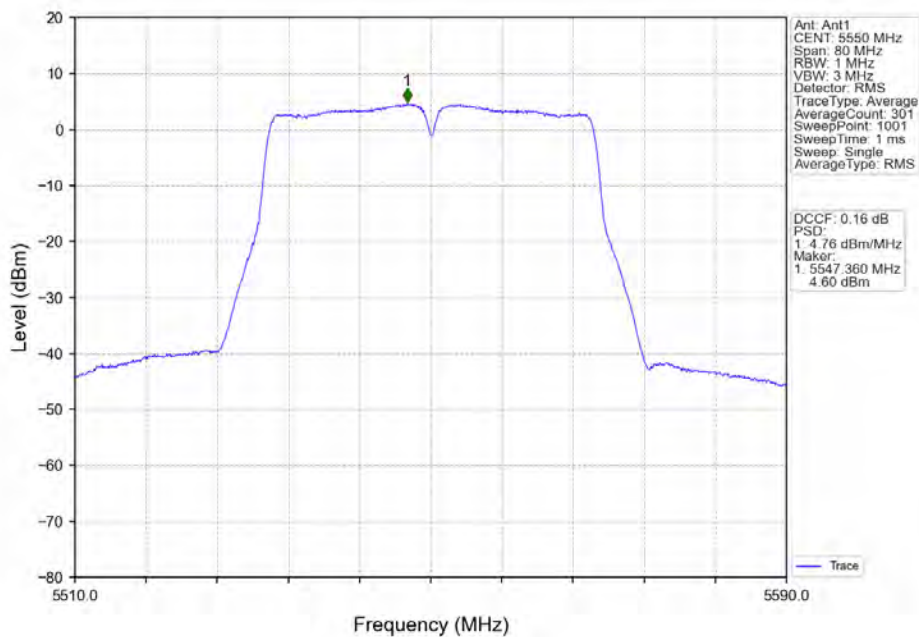
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



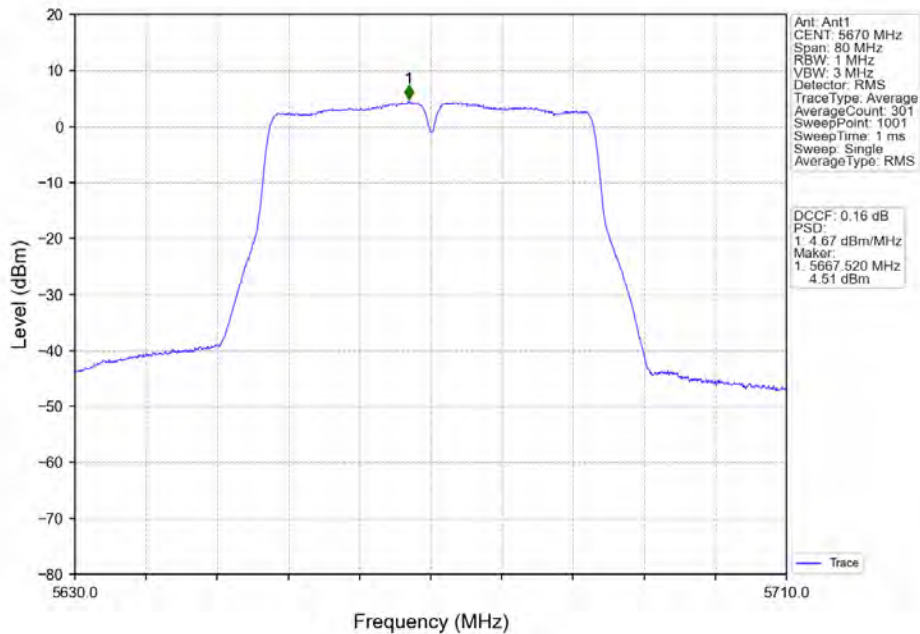
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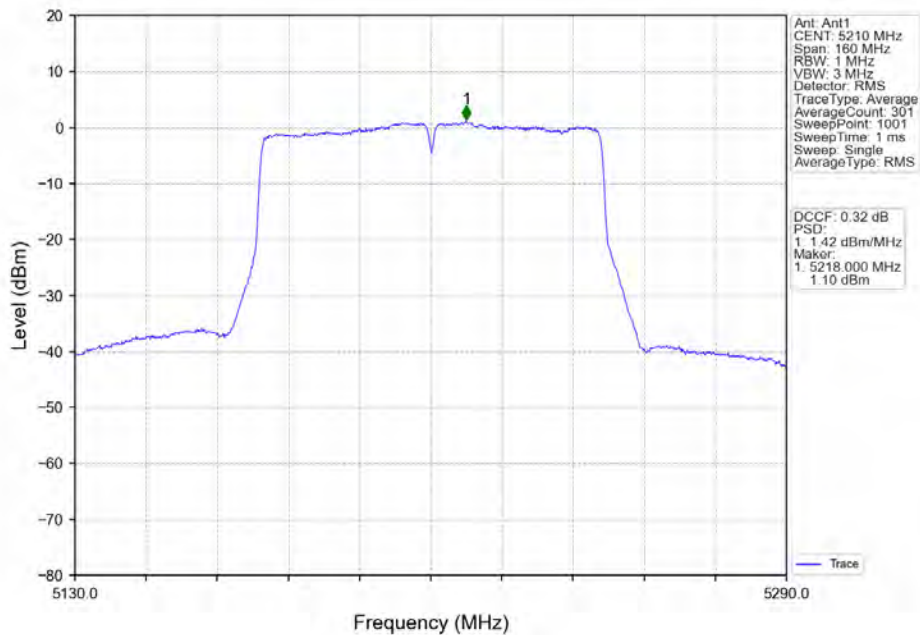
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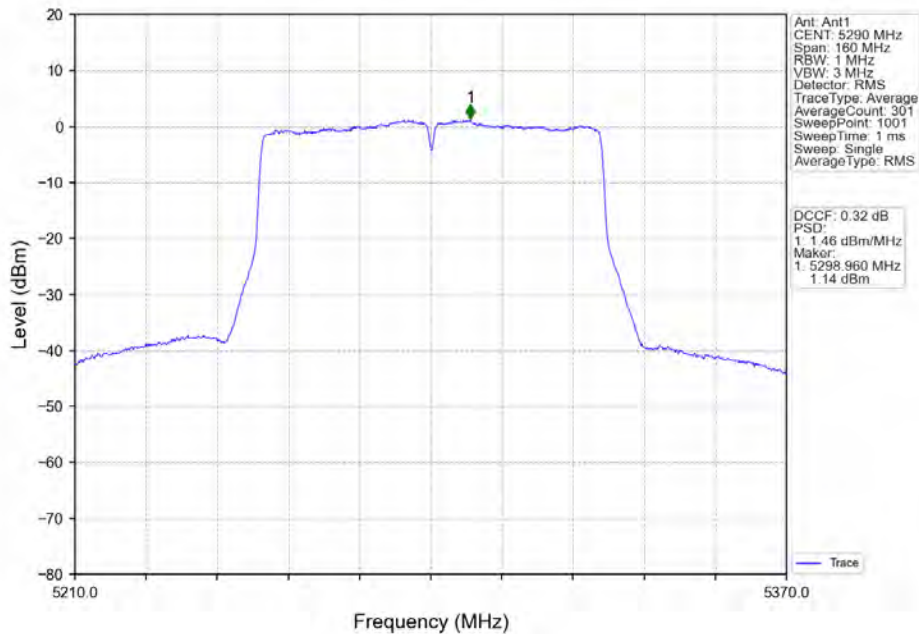
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



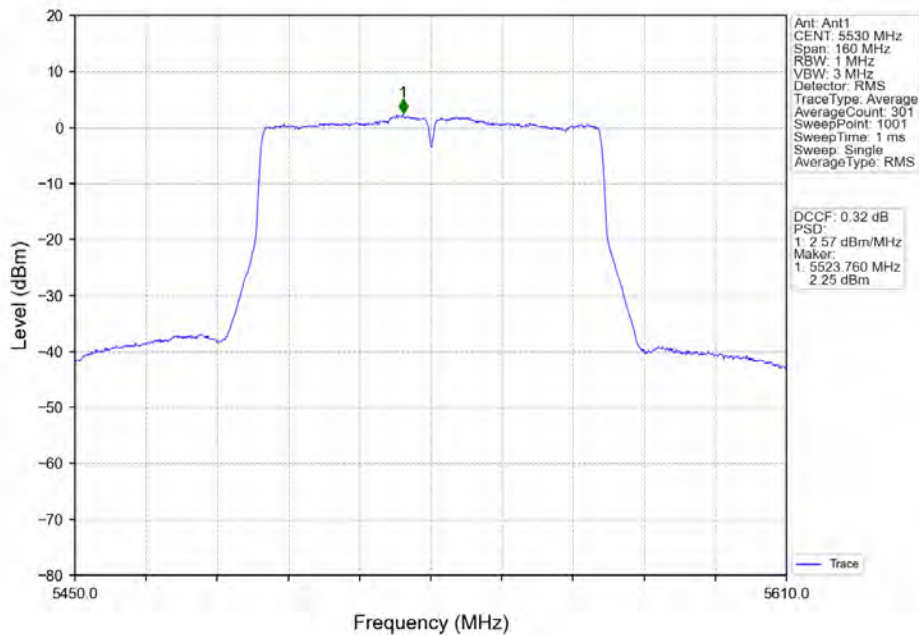
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



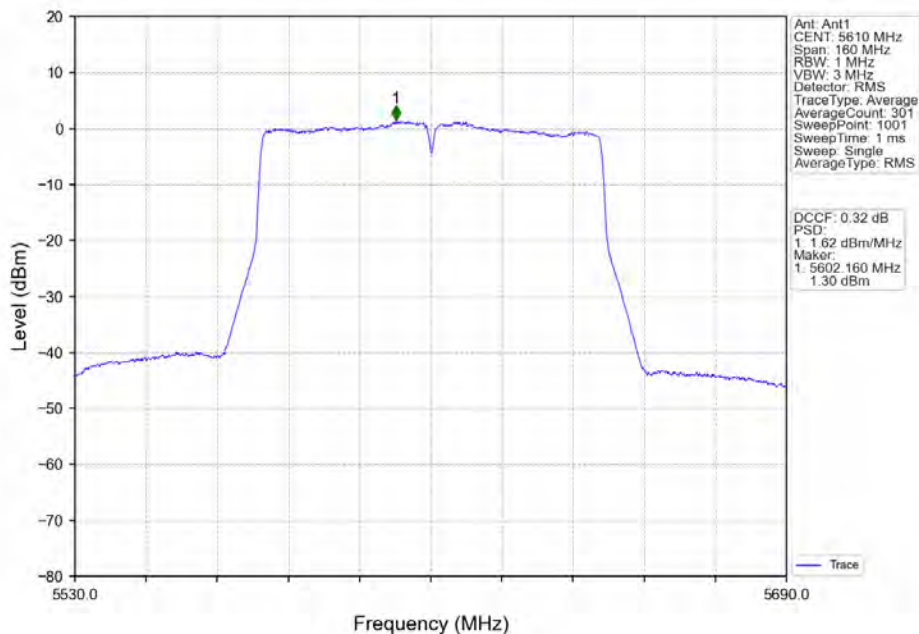
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



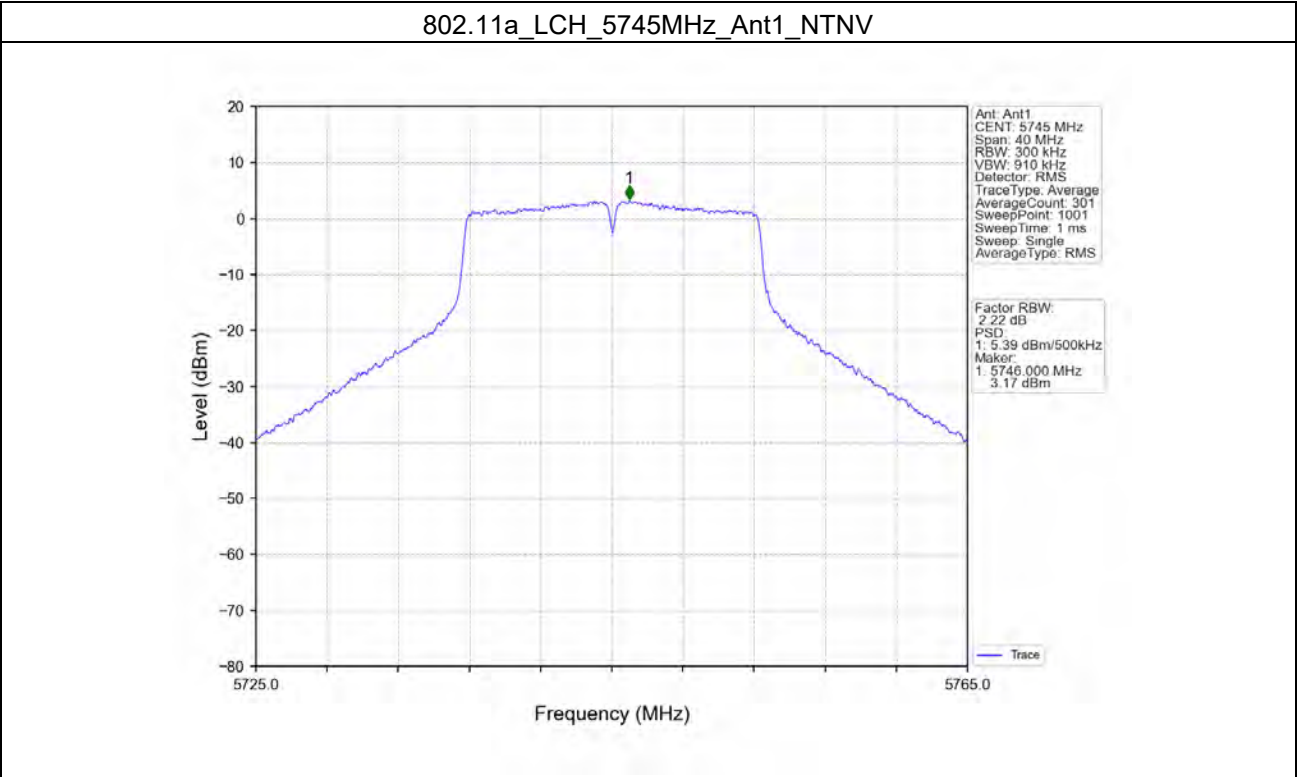
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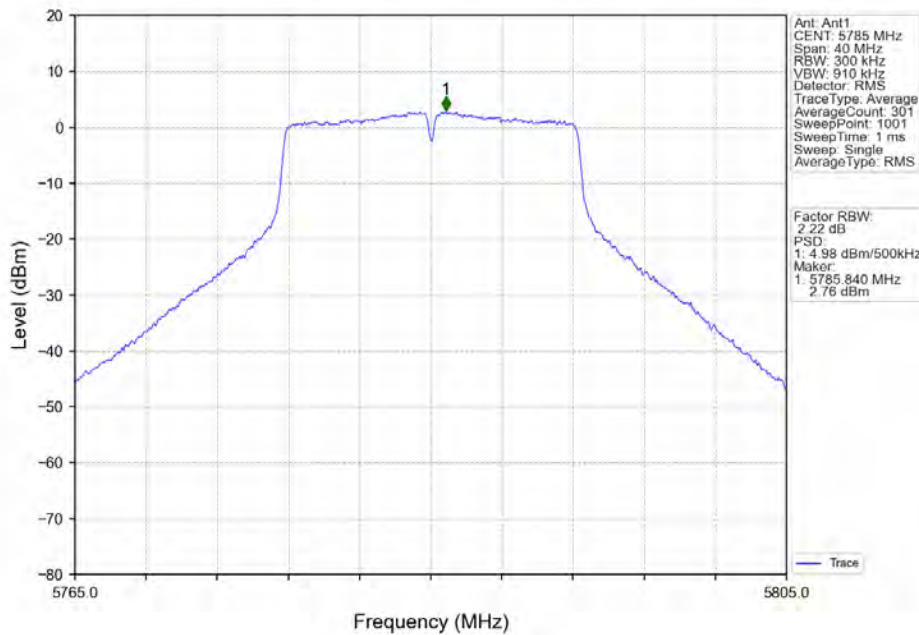
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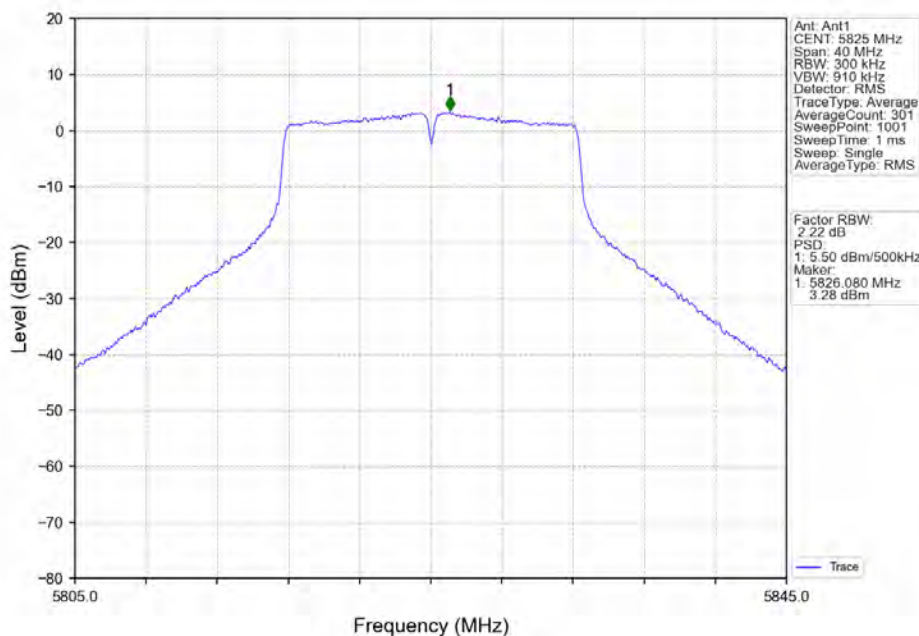
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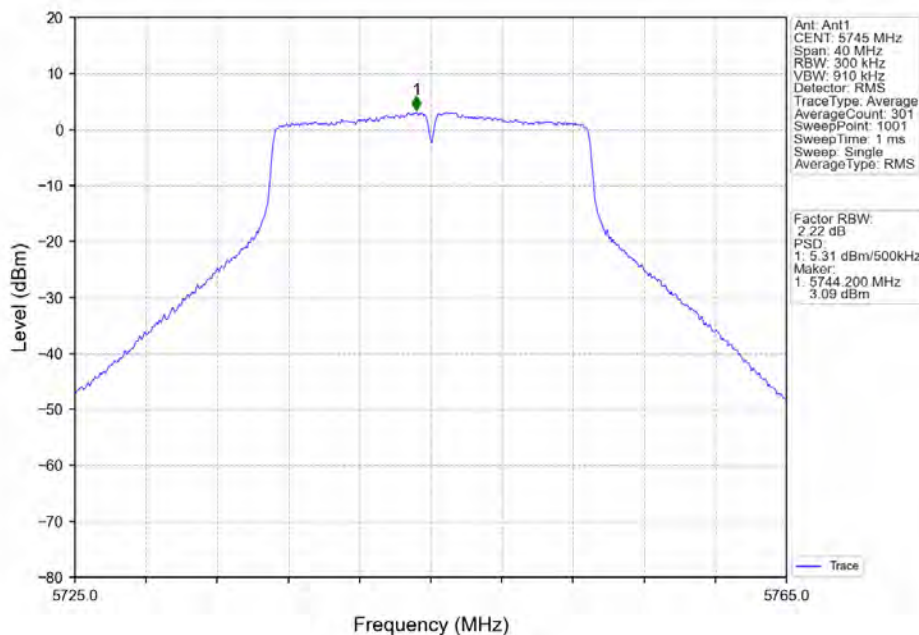
802.11a_MCH_5785MHz_Ant1_NTNV



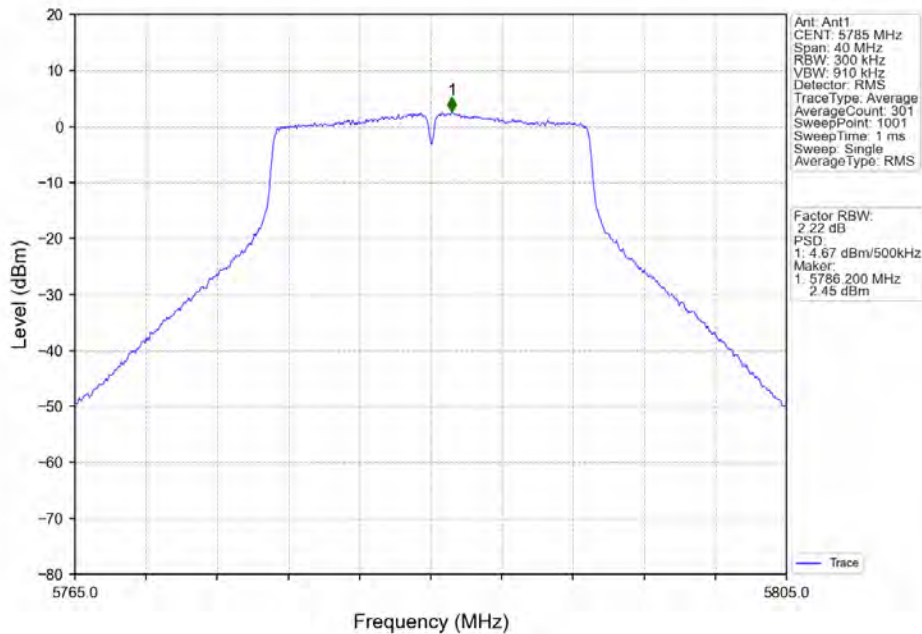
802.11a_HCH_5825MHz_Ant1_NTNV



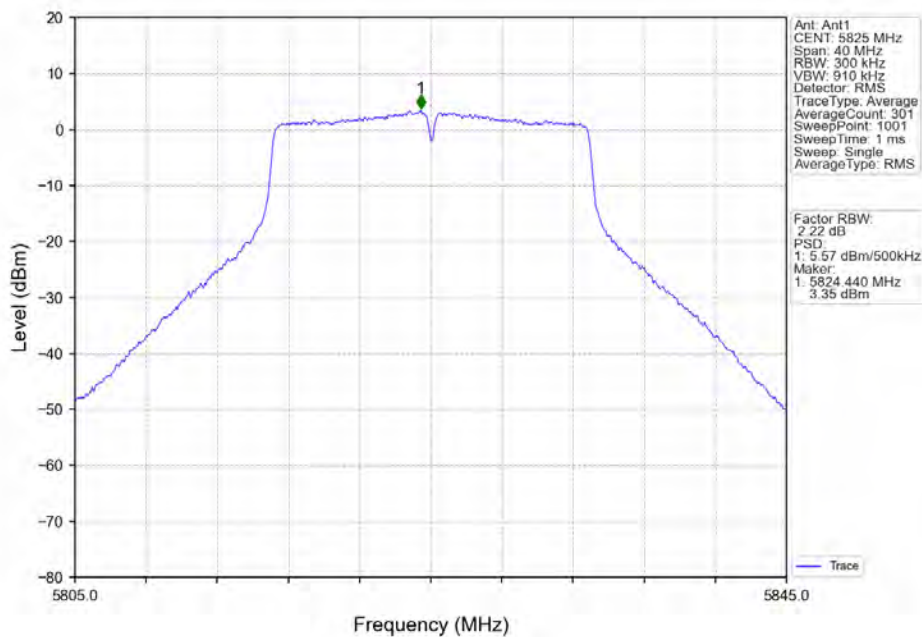
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



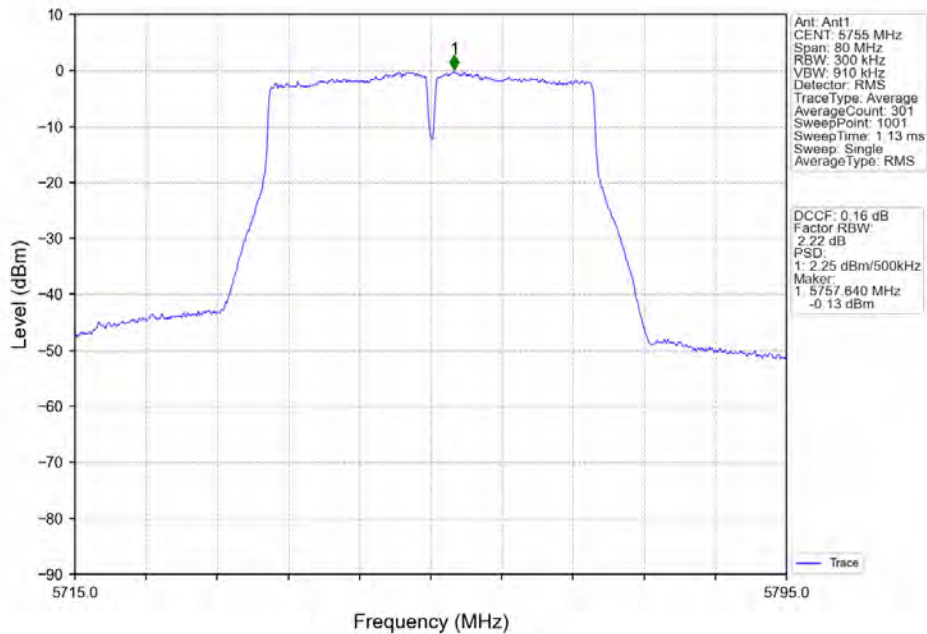
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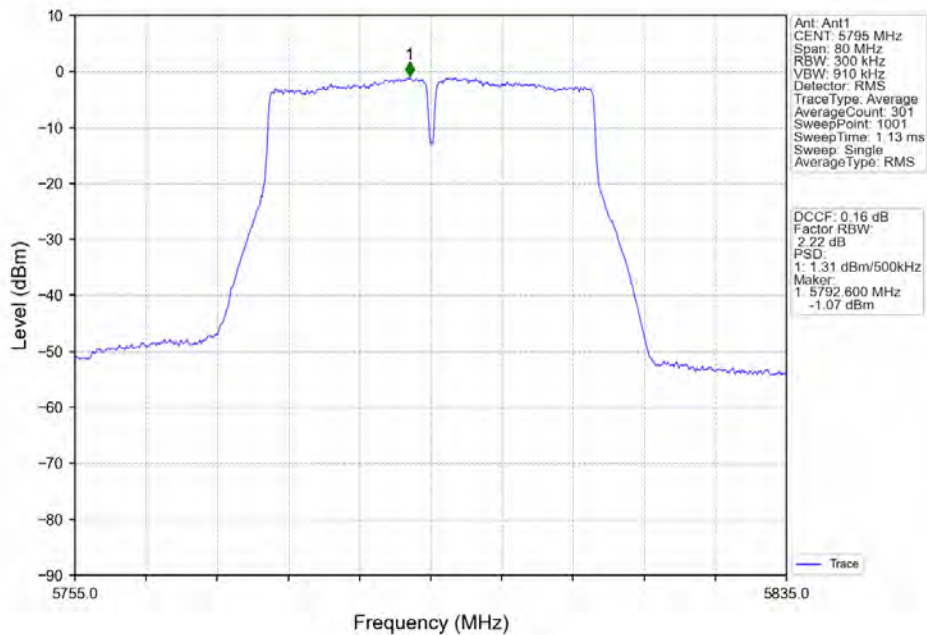
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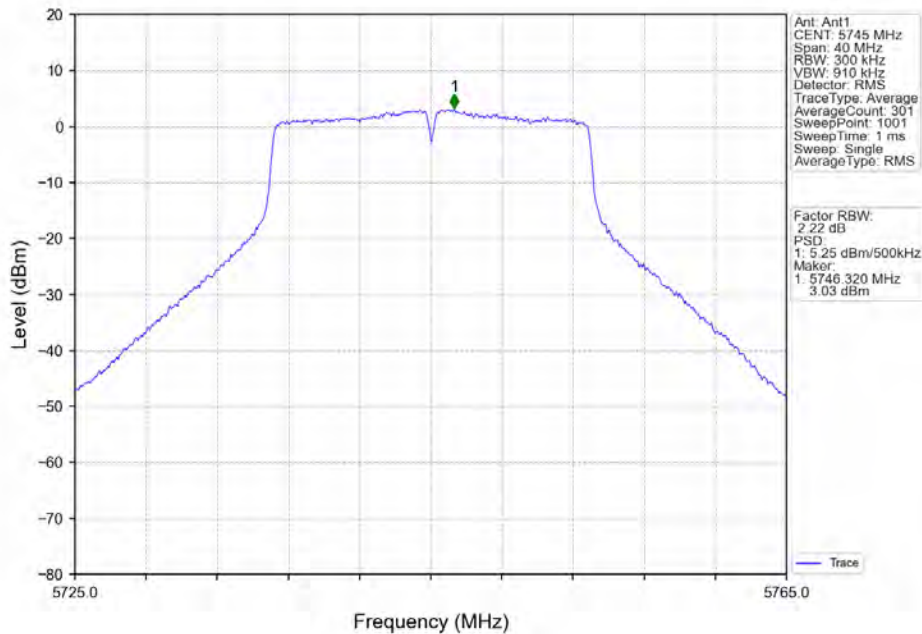
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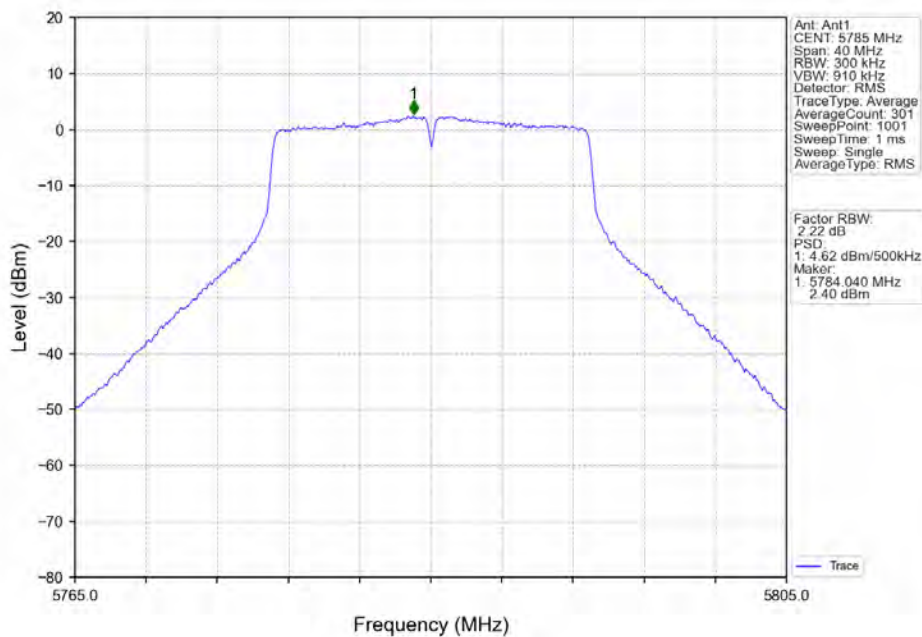
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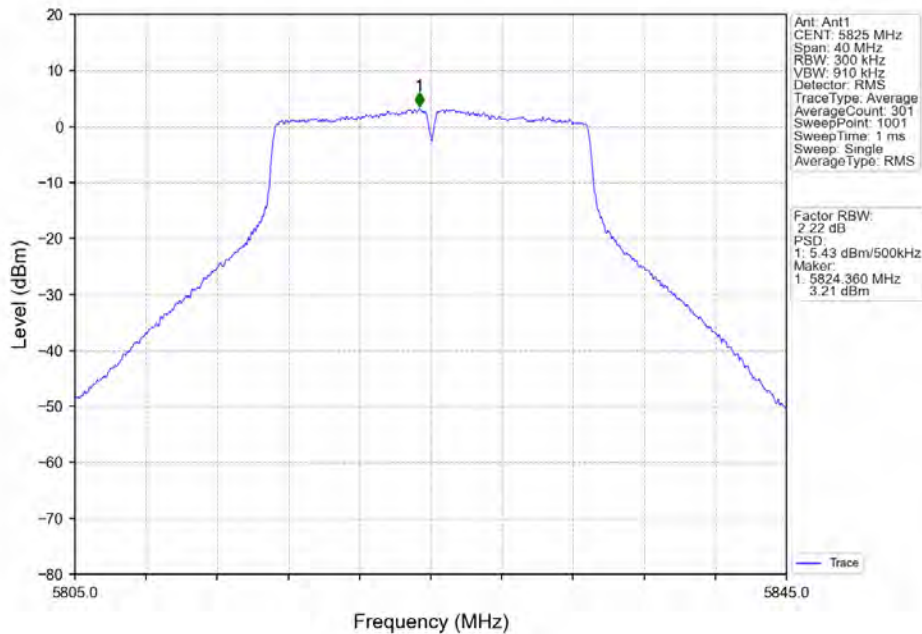
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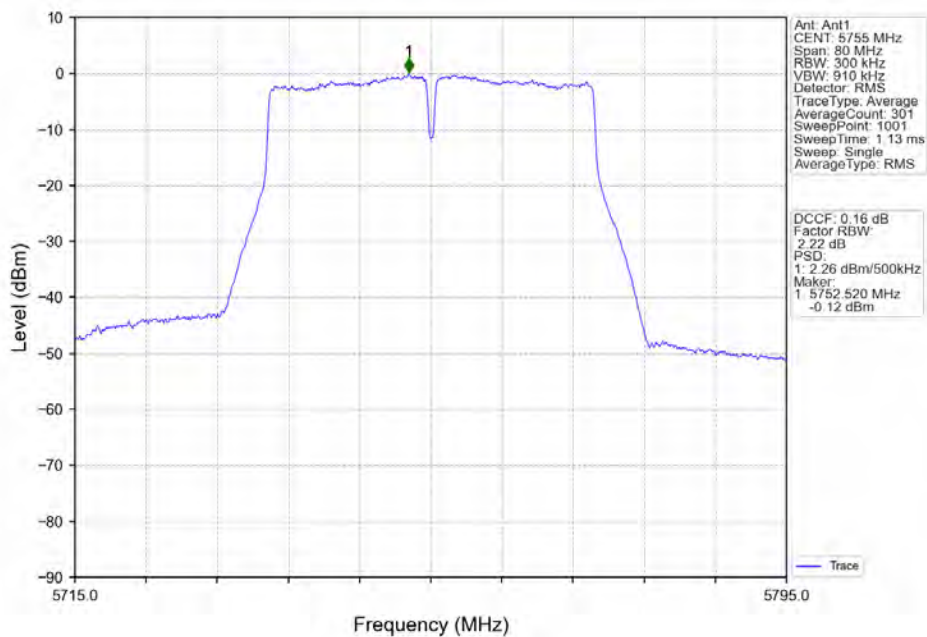
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



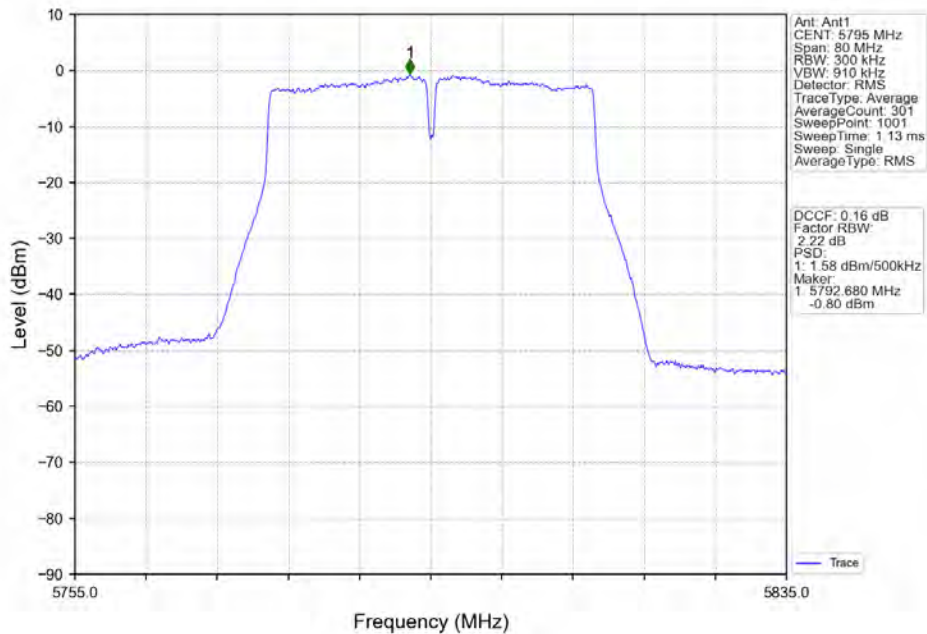
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



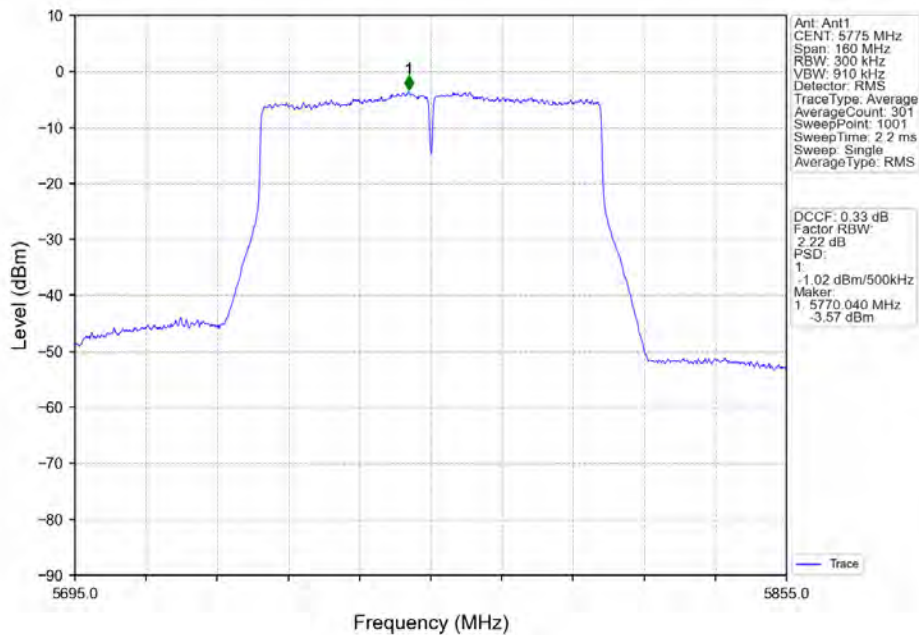
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



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5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	3.55	5180.120	5150 to 5250	Pass
				4	5180.060	5150 to 5250	Pass
				4.4	5180.020	5150 to 5250	Pass
			-30	4	5180.080	5150 to 5250	Pass
			-20	4	5180.060	5150 to 5250	Pass
			-10	4	5180.100	5150 to 5250	Pass
			0	4	5179.980	5150 to 5250	Pass
			10	4	5180.040	5150 to 5250	Pass
			30	4	5179.980	5150 to 5250	Pass
			40	4	5180.020	5150 to 5250	Pass
			50	4	5179.980	5150 to 5250	Pass
		5200	20	3.55	5200.040	5150 to 5250	Pass
				4	5200.020	5150 to 5250	Pass
				4.4	5200.040	5150 to 5250	Pass
			-30	4	5200.040	5150 to 5250	Pass
			-20	4	5200.120	5150 to 5250	Pass
			-10	4	5200.000	5150 to 5250	Pass
			0	4	5200.060	5150 to 5250	Pass
			10	4	5200.060	5150 to 5250	Pass
			30	4	5199.980	5150 to 5250	Pass
			40	4	5200.020	5150 to 5250	Pass
			50	4	5200.000	5150 to 5250	Pass
		5240	20	3.55	5240.060	5150 to 5250	Pass
				4	5240.020	5150 to 5250	Pass
				4.4	5240.040	5150 to 5250	Pass
			-30	4	5240.060	5150 to 5250	Pass
			-20	4	5240.040	5150 to 5250	Pass
			-10	4	5240.020	5150 to 5250	Pass
			0	4	5240.060	5150 to 5250	Pass
			10	4	5240.060	5150 to 5250	Pass



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			30	4	5240.040	5150 to 5250	Pass
			40	4	5240.140	5150 to 5250	Pass
			50	4	5240.080	5150 to 5250	Pass
		5260	20	3.55	5260.020	5250 to 5350	Pass
				4	5260.060	5250 to 5350	Pass
				4.4	5260.000	5250 to 5350	Pass
			-30	4	5260.080	5250 to 5350	Pass
			-20	4	5260.120	5250 to 5350	Pass
			-10	4	5260.020	5250 to 5350	Pass
			0	4	5260.040	5250 to 5350	Pass
			10	4	5260.060	5250 to 5350	Pass
			30	4	5260.020	5250 to 5350	Pass
			40	4	5260.060	5250 to 5350	Pass
			50	4	5260.100	5250 to 5350	Pass
		5300	20	3.55	5300.040	5250 to 5350	Pass
				4	5300.020	5250 to 5350	Pass
				4.4	5300.040	5250 to 5350	Pass
			-30	4	5300.080	5250 to 5350	Pass
			-20	4	5300.020	5250 to 5350	Pass
			-10	4	5300.100	5250 to 5350	Pass
			0	4	5300.040	5250 to 5350	Pass
			10	4	5300.040	5250 to 5350	Pass
			30	4	5300.060	5250 to 5350	Pass
			40	4	5300.060	5250 to 5350	Pass
			50	4	5300.060	5250 to 5350	Pass
		5320	20	3.55	5320.020	5250 to 5350	Pass
				4	5320.060	5250 to 5350	Pass
				4.4	5320.040	5250 to 5350	Pass
			-30	4	5320.040	5250 to 5350	Pass
			-20	4	5320.020	5250 to 5350	Pass
			-10	4	5320.020	5250 to 5350	Pass
			0	4	5320.060	5250 to 5350	Pass
			10	4	5320.060	5250 to 5350	Pass
			30	4	5320.060	5250 to 5350	Pass
			40	4	5320.040	5250 to 5350	Pass
			50	4	5320.040	5250 to 5350	Pass
		5500	20	3.55	5500.060	5470 to 5725	Pass
				4	5500.040	5470 to 5725	Pass
				4.4	5500.080	5470 to 5725	Pass
			-30	4	5500.040	5470 to 5725	Pass



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			-20	4	5500.060	5470 to 5725	Pass
			-10	4	5500.040	5470 to 5725	Pass
			0	4	5500.000	5470 to 5725	Pass
			10	4	5500.040	5470 to 5725	Pass
			30	4	5500.020	5470 to 5725	Pass
			40	4	5500.040	5470 to 5725	Pass
			50	4	5500.080	5470 to 5725	Pass
		5580	20	3.55	5580.020	5470 to 5725	Pass
				4	5580.020	5470 to 5725	Pass
				4.4	5580.060	5470 to 5725	Pass
			-30	4	5579.960	5470 to 5725	Pass
			-20	4	5580.040	5470 to 5725	Pass
			-10	4	5580.040	5470 to 5725	Pass
			0	4	5580.080	5470 to 5725	Pass
			10	4	5580.080	5470 to 5725	Pass
			30	4	5580.020	5470 to 5725	Pass
			40	4	5580.040	5470 to 5725	Pass
			50	4	5580.040	5470 to 5725	Pass
		5700	20	3.55	5700.040	5470 to 5725	Pass
				4	5700.080	5470 to 5725	Pass
				4.4	5700.020	5470 to 5725	Pass
			-30	4	5700.040	5470 to 5725	Pass
			-20	4	5700.000	5470 to 5725	Pass
			-10	4	5700.040	5470 to 5725	Pass
			0	4	5700.020	5470 to 5725	Pass
			10	4	5700.080	5470 to 5725	Pass
			30	4	5700.060	5470 to 5725	Pass
			40	4	5700.100	5470 to 5725	Pass
			50	4	5700.080	5470 to 5725	Pass
		5745	20	3.55	5745.020	5725 to 5850	Pass
				4	5745.020	5725 to 5850	Pass
				4.4	5745.020	5725 to 5850	Pass
			-30	4	5745.100	5725 to 5850	Pass
			-20	4	5745.080	5725 to 5850	Pass
			-10	4	5745.000	5725 to 5850	Pass
			0	4	5745.040	5725 to 5850	Pass
			10	4	5744.980	5725 to 5850	Pass
			30	4	5745.060	5725 to 5850	Pass
			40	4	5744.980	5725 to 5850	Pass
			50	4	5745.040	5725 to 5850	Pass



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		5785	20	3.55	5785.040	5725 to 5850	Pass
				4	5785.000	5725 to 5850	Pass
				4.4	5785.100	5725 to 5850	Pass
			-30	4	5785.060	5725 to 5850	Pass
			-20	4	5785.000	5725 to 5850	Pass
			-10	4	5785.000	5725 to 5850	Pass
			0	4	5785.040	5725 to 5850	Pass
			10	4	5785.020	5725 to 5850	Pass
			30	4	5785.060	5725 to 5850	Pass
			40	4	5785.080	5725 to 5850	Pass
			50	4	5785.060	5725 to 5850	Pass
		5825	20	3.55	5825.000	5725 to 5850	Pass
				4	5825.020	5725 to 5850	Pass
				4.4	5825.000	5725 to 5850	Pass
			-30	4	5824.980	5725 to 5850	Pass
			-20	4	5825.080	5725 to 5850	Pass
			-10	4	5825.040	5725 to 5850	Pass
			0	4	5825.060	5725 to 5850	Pass
			10	4	5825.020	5725 to 5850	Pass
			30	4	5825.000	5725 to 5850	Pass
			40	4	5825.020	5725 to 5850	Pass
			50	4	5825.060	5725 to 5850	Pass
802.11n (HT20)	SISO	5180	20	3.55	5180.060	5150 to 5250	Pass
				4	5180.060	5150 to 5250	Pass
				4.4	5180.080	5150 to 5250	Pass
			-30	4	5180.040	5150 to 5250	Pass
			-20	4	5180.100	5150 to 5250	Pass
			-10	4	5180.040	5150 to 5250	Pass
			0	4	5180.080	5150 to 5250	Pass
			10	4	5180.020	5150 to 5250	Pass
			30	4	5180.060	5150 to 5250	Pass
			40	4	5180.060	5150 to 5250	Pass
			50	4	5180.020	5150 to 5250	Pass
		5200	20	3.55	5200.080	5150 to 5250	Pass
				4	5200.000	5150 to 5250	Pass
				4.4	5200.080	5150 to 5250	Pass
			-30	4	5200.020	5150 to 5250	Pass
			-20	4	5200.080	5150 to 5250	Pass
			-10	4	5200.040	5150 to 5250	Pass
			0	4	5200.100	5150 to 5250	Pass



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			10	4	5200.100	5150 to 5250	Pass
			30	4	5200.040	5150 to 5250	Pass
			40	4	5200.020	5150 to 5250	Pass
			50	4	5200.000	5150 to 5250	Pass
	5240	20		3.55	5240.060	5150 to 5250	Pass
				4	5240.060	5150 to 5250	Pass
				4.4	5240.060	5150 to 5250	Pass
		-30		4	5240.040	5150 to 5250	Pass
				4	5240.060	5150 to 5250	Pass
				4	5240.080	5150 to 5250	Pass
		0		4	5240.080	5150 to 5250	Pass
				4	5240.080	5150 to 5250	Pass
				4	5240.080	5150 to 5250	Pass
		30		4	5240.080	5150 to 5250	Pass
				4	5240.060	5150 to 5250	Pass
				4	5240.060	5150 to 5250	Pass
	5260	20		3.55	5260.100	5250 to 5350	Pass
				4	5260.100	5250 to 5350	Pass
				4.4	5260.120	5250 to 5350	Pass
		-30		4	5260.020	5250 to 5350	Pass
				4	5260.060	5250 to 5350	Pass
				4	5260.040	5250 to 5350	Pass
		0		4	5260.040	5250 to 5350	Pass
				4	5260.000	5250 to 5350	Pass
				4	5260.060	5250 to 5350	Pass
		30		4	5260.060	5250 to 5350	Pass
				4	5260.080	5250 to 5350	Pass
				4	5260.000	5250 to 5350	Pass
	5300	20		3.55	5300.060	5250 to 5350	Pass
				4	5300.040	5250 to 5350	Pass
				4.4	5300.060	5250 to 5350	Pass
		-30		4	5300.060	5250 to 5350	Pass
				4	5300.080	5250 to 5350	Pass
				4	5300.020	5250 to 5350	Pass
		0		4	5300.080	5250 to 5350	Pass
				4	5300.060	5250 to 5350	Pass
				4	5300.060	5250 to 5350	Pass
		30		4	5300.060	5250 to 5350	Pass
				4	5300.060	5250 to 5350	Pass
				4	5300.040	5250 to 5350	Pass
	5320	20		3.55	5320.040	5250 to 5350	Pass
				4	5320.020	5250 to 5350	Pass
				4.4	5320.100	5250 to 5350	Pass



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			-30	4	5320.040	5250 to 5350	Pass
			-20	4	5320.040	5250 to 5350	Pass
			-10	4	5320.080	5250 to 5350	Pass
			0	4	5320.140	5250 to 5350	Pass
			10	4	5320.020	5250 to 5350	Pass
			30	4	5320.120	5250 to 5350	Pass
			40	4	5320.040	5250 to 5350	Pass
			50	4	5320.120	5250 to 5350	Pass
		5500	20	3.55	5500.120	5470 to 5725	Pass
				4	5500.000	5470 to 5725	Pass
				4.4	5500.080	5470 to 5725	Pass
			-30	4	5500.060	5470 to 5725	Pass
			-20	4	5500.040	5470 to 5725	Pass
			-10	4	5500.040	5470 to 5725	Pass
			0	4	5500.040	5470 to 5725	Pass
			10	4	5500.060	5470 to 5725	Pass
			30	4	5499.980	5470 to 5725	Pass
			40	4	5500.080	5470 to 5725	Pass
			50	4	5500.000	5470 to 5725	Pass
		5580	20	3.55	5580.020	5470 to 5725	Pass
				4	5580.060	5470 to 5725	Pass
				4.4	5580.040	5470 to 5725	Pass
			-30	4	5580.040	5470 to 5725	Pass
			-20	4	5580.020	5470 to 5725	Pass
			-10	4	5580.080	5470 to 5725	Pass
			0	4	5580.080	5470 to 5725	Pass
			10	4	5580.060	5470 to 5725	Pass
			30	4	5580.040	5470 to 5725	Pass
			40	4	5580.060	5470 to 5725	Pass
			50	4	5580.020	5470 to 5725	Pass
		5700	20	3.55	5700.080	5470 to 5725	Pass
				4	5700.000	5470 to 5725	Pass
				4.4	5700.020	5470 to 5725	Pass
			-30	4	5700.040	5470 to 5725	Pass
			-20	4	5700.080	5470 to 5725	Pass
			-10	4	5700.000	5470 to 5725	Pass
			0	4	5700.040	5470 to 5725	Pass
			10	4	5700.020	5470 to 5725	Pass
			30	4	5700.000	5470 to 5725	Pass
			40	4	5700.080	5470 to 5725	Pass



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		5745	50	4	5700.060	5470 to 5725	Pass
			20	3.55	5745.020	5725 to 5850	Pass
				4	5745.080	5725 to 5850	Pass
				4.4	5745.040	5725 to 5850	Pass
			-30	4	5745.040	5725 to 5850	Pass
			-20	4	5745.060	5725 to 5850	Pass
			-10	4	5745.080	5725 to 5850	Pass
			0	4	5745.060	5725 to 5850	Pass
			10	4	5745.120	5725 to 5850	Pass
			30	4	5745.080	5725 to 5850	Pass
			40	4	5745.020	5725 to 5850	Pass
			50	4	5745.100	5725 to 5850	Pass
		5785	20	3.55	5785.140	5725 to 5850	Pass
				4	5785.060	5725 to 5850	Pass
				4.4	5785.040	5725 to 5850	Pass
			-30	4	5785.000	5725 to 5850	Pass
			-20	4	5784.980	5725 to 5850	Pass
			-10	4	5785.060	5725 to 5850	Pass
			0	4	5785.060	5725 to 5850	Pass
			10	4	5785.060	5725 to 5850	Pass
			30	4	5785.100	5725 to 5850	Pass
			40	4	5785.100	5725 to 5850	Pass
			50	4	5785.100	5725 to 5850	Pass
		5825	20	3.55	5825.080	5725 to 5850	Pass
				4	5825.040	5725 to 5850	Pass
				4.4	5825.060	5725 to 5850	Pass
			-30	4	5825.000	5725 to 5850	Pass
			-20	4	5825.040	5725 to 5850	Pass
			-10	4	5825.020	5725 to 5850	Pass
			0	4	5825.020	5725 to 5850	Pass
			10	4	5825.060	5725 to 5850	Pass
			30	4	5825.000	5725 to 5850	Pass
			40	4	5825.040	5725 to 5850	Pass
			50	4	5825.060	5725 to 5850	Pass
802.11n (HT40)	SISO	5190	20	3.55	5190.040	5150 to 5250	Pass
				4	5190.120	5150 to 5250	Pass
				4.4	5190.120	5150 to 5250	Pass
			-30	4	5190.120	5150 to 5250	Pass
			-20	4	5190.080	5150 to 5250	Pass
			-10	4	5190.040	5150 to 5250	Pass



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			0	4	5190.120	5150 to 5250	Pass
			10	4	5190.080	5150 to 5250	Pass
			30	4	5190.200	5150 to 5250	Pass
			40	4	5190.120	5150 to 5250	Pass
			50	4	5190.080	5150 to 5250	Pass
		5230	20	3.55	5230.160	5150 to 5250	Pass
				4	5230.120	5150 to 5250	Pass
				4.4	5230.120	5150 to 5250	Pass
			-30	4	5230.080	5150 to 5250	Pass
			-20	4	5230.160	5150 to 5250	Pass
			-10	4	5230.160	5150 to 5250	Pass
			0	4	5230.080	5150 to 5250	Pass
			10	4	5230.160	5150 to 5250	Pass
			30	4	5230.040	5150 to 5250	Pass
			40	4	5230.080	5150 to 5250	Pass
			50	4	5230.080	5150 to 5250	Pass
		5270	20	3.55	5270.120	5250 to 5350	Pass
				4	5270.160	5250 to 5350	Pass
				4.4	5270.040	5250 to 5350	Pass
			-30	4	5270.040	5250 to 5350	Pass
			-20	4	5270.120	5250 to 5350	Pass
			-10	4	5270.120	5250 to 5350	Pass
			0	4	5270.120	5250 to 5350	Pass
			10	4	5270.080	5250 to 5350	Pass
			30	4	5270.120	5250 to 5350	Pass
			40	4	5270.080	5250 to 5350	Pass
			50	4	5270.120	5250 to 5350	Pass
		5310	20	3.55	5310.080	5250 to 5350	Pass
				4	5310.160	5250 to 5350	Pass
				4.4	5310.120	5250 to 5350	Pass
			-30	4	5310.080	5250 to 5350	Pass
			-20	4	5310.120	5250 to 5350	Pass
			-10	4	5310.080	5250 to 5350	Pass
			0	4	5310.120	5250 to 5350	Pass
			10	4	5310.080	5250 to 5350	Pass
			30	4	5310.120	5250 to 5350	Pass
			40	4	5310.080	5250 to 5350	Pass
			50	4	5310.120	5250 to 5350	Pass
		5510	20	3.55	5510.120	5470 to 5725	Pass
				4	5510.120	5470 to 5725	Pass



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				4.4	5510.160	5470 to 5725	Pass
			-30	4	5510.160	5470 to 5725	Pass
			-20	4	5510.080	5470 to 5725	Pass
			-10	4	5510.080	5470 to 5725	Pass
			0	4	5510.040	5470 to 5725	Pass
			10	4	5510.080	5470 to 5725	Pass
			30	4	5510.040	5470 to 5725	Pass
			40	4	5510.080	5470 to 5725	Pass
			50	4	5510.160	5470 to 5725	Pass
		5550	20	3.55	5549.960	5470 to 5725	Pass
				4	5550.080	5470 to 5725	Pass
				4.4	5550.120	5470 to 5725	Pass
			-30	4	5550.120	5470 to 5725	Pass
			-20	4	5550.040	5470 to 5725	Pass
			-10	4	5550.040	5470 to 5725	Pass
			0	4	5550.120	5470 to 5725	Pass
			10	4	5550.040	5470 to 5725	Pass
			30	4	5550.080	5470 to 5725	Pass
			40	4	5550.120	5470 to 5725	Pass
			50	4	5550.080	5470 to 5725	Pass
		5670	20	3.55	5670.120	5470 to 5725	Pass
				4	5670.120	5470 to 5725	Pass
				4.4	5670.120	5470 to 5725	Pass
			-30	4	5670.120	5470 to 5725	Pass
			-20	4	5670.080	5470 to 5725	Pass
			-10	4	5670.080	5470 to 5725	Pass
			0	4	5670.000	5470 to 5725	Pass
			10	4	5670.160	5470 to 5725	Pass
			30	4	5670.040	5470 to 5725	Pass
			40	4	5670.120	5470 to 5725	Pass
			50	4	5670.040	5470 to 5725	Pass
		5755	20	3.55	5755.200	5725 to 5850	Pass
				4	5755.080	5725 to 5850	Pass
				4.4	5755.040	5725 to 5850	Pass
			-30	4	5755.080	5725 to 5850	Pass
			-20	4	5755.120	5725 to 5850	Pass
			-10	4	5755.120	5725 to 5850	Pass
			0	4	5755.040	5725 to 5850	Pass
			10	4	5755.080	5725 to 5850	Pass
			30	4	5755.200	5725 to 5850	Pass



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		5795	40	4	5755.160	5725 to 5850	Pass
			50	4	5755.080	5725 to 5850	Pass
			20	3.55	5795.120	5725 to 5850	Pass
				4	5795.120	5725 to 5850	Pass
				4.4	5795.080	5725 to 5850	Pass
			-30	4	5795.120	5725 to 5850	Pass
			-20	4	5795.080	5725 to 5850	Pass
			-10	4	5795.120	5725 to 5850	Pass
			0	4	5795.040	5725 to 5850	Pass
			10	4	5795.120	5725 to 5850	Pass
			30	4	5795.040	5725 to 5850	Pass
			40	4	5795.160	5725 to 5850	Pass
			50	4	5795.120	5725 to 5850	Pass
			20	3.55	5180.060	5150 to 5250	Pass
				4	5180.100	5150 to 5250	Pass
				4.4	5180.080	5150 to 5250	Pass
802.11ac (VHT20)	SISO	5180	-30	4	5180.080	5150 to 5250	Pass
			-20	4	5180.040	5150 to 5250	Pass
			-10	4	5180.060	5150 to 5250	Pass
			0	4	5180.060	5150 to 5250	Pass
			10	4	5180.080	5150 to 5250	Pass
			30	4	5180.040	5150 to 5250	Pass
			40	4	5180.080	5150 to 5250	Pass
			50	4	5180.100	5150 to 5250	Pass
		5200	20	3.55	5200.060	5150 to 5250	Pass
				4	5200.040	5150 to 5250	Pass
				4.4	5200.040	5150 to 5250	Pass
			-30	4	5200.060	5150 to 5250	Pass
			-20	4	5200.040	5150 to 5250	Pass
			-10	4	5200.060	5150 to 5250	Pass
			0	4	5200.060	5150 to 5250	Pass
			10	4	5200.020	5150 to 5250	Pass
			30	4	5200.020	5150 to 5250	Pass
			40	4	5200.060	5150 to 5250	Pass
			50	4	5200.060	5150 to 5250	Pass
		5240	20	3.55	5240.060	5150 to 5250	Pass
				4	5239.980	5150 to 5250	Pass
				4.4	5240.100	5150 to 5250	Pass
			-30	4	5240.060	5150 to 5250	Pass
			-20	4	5240.040	5150 to 5250	Pass



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			-10	4	5240.060	5150 to 5250	Pass
			0	4	5240.100	5150 to 5250	Pass
			10	4	5240.120	5150 to 5250	Pass
			30	4	5240.040	5150 to 5250	Pass
			40	4	5240.080	5150 to 5250	Pass
			50	4	5240.080	5150 to 5250	Pass
		5260	20	3.55	5260.040	5250 to 5350	Pass
				4	5260.060	5250 to 5350	Pass
				4.4	5260.000	5250 to 5350	Pass
			-30	4	5260.040	5250 to 5350	Pass
			-20	4	5260.080	5250 to 5350	Pass
			-10	4	5260.020	5250 to 5350	Pass
			0	4	5260.060	5250 to 5350	Pass
			10	4	5260.000	5250 to 5350	Pass
			30	4	5260.060	5250 to 5350	Pass
			40	4	5259.980	5250 to 5350	Pass
			50	4	5260.060	5250 to 5350	Pass
		5300	20	3.55	5300.080	5250 to 5350	Pass
				4	5300.100	5250 to 5350	Pass
				4.4	5300.060	5250 to 5350	Pass
			-30	4	5300.040	5250 to 5350	Pass
			-20	4	5300.060	5250 to 5350	Pass
			-10	4	5300.080	5250 to 5350	Pass
			0	4	5300.080	5250 to 5350	Pass
			10	4	5300.060	5250 to 5350	Pass
			30	4	5300.020	5250 to 5350	Pass
			40	4	5300.080	5250 to 5350	Pass
			50	4	5300.020	5250 to 5350	Pass
		5320	20	3.55	5320.040	5250 to 5350	Pass
				4	5320.020	5250 to 5350	Pass
				4.4	5320.080	5250 to 5350	Pass
			-30	4	5320.020	5250 to 5350	Pass
			-20	4	5320.080	5250 to 5350	Pass
			-10	4	5320.060	5250 to 5350	Pass
			0	4	5320.040	5250 to 5350	Pass
			10	4	5320.040	5250 to 5350	Pass
			30	4	5320.080	5250 to 5350	Pass
			40	4	5320.060	5250 to 5350	Pass
			50	4	5320.040	5250 to 5350	Pass
		5500	20	3.55	5500.040	5470 to 5725	Pass



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				4	5500.020	5470 to 5725	Pass
				4.4	5500.060	5470 to 5725	Pass
			-30	4	5500.040	5470 to 5725	Pass
			-20	4	5500.020	5470 to 5725	Pass
			-10	4	5500.000	5470 to 5725	Pass
			0	4	5500.060	5470 to 5725	Pass
			10	4	5500.020	5470 to 5725	Pass
			30	4	5500.080	5470 to 5725	Pass
			40	4	5500.080	5470 to 5725	Pass
			50	4	5500.040	5470 to 5725	Pass
		5580	20	3.55	5580.040	5470 to 5725	Pass
				4	5580.060	5470 to 5725	Pass
				4.4	5580.040	5470 to 5725	Pass
			-30	4	5580.040	5470 to 5725	Pass
			-20	4	5580.060	5470 to 5725	Pass
			-10	4	5580.040	5470 to 5725	Pass
			0	4	5580.040	5470 to 5725	Pass
			10	4	5580.080	5470 to 5725	Pass
			30	4	5580.000	5470 to 5725	Pass
			40	4	5580.020	5470 to 5725	Pass
			50	4	5580.060	5470 to 5725	Pass
		5700	20	3.55	5700.080	5470 to 5725	Pass
				4	5700.000	5470 to 5725	Pass
				4.4	5700.060	5470 to 5725	Pass
			-30	4	5700.060	5470 to 5725	Pass
			-20	4	5700.040	5470 to 5725	Pass
			-10	4	5700.080	5470 to 5725	Pass
			0	4	5700.060	5470 to 5725	Pass
			10	4	5700.060	5470 to 5725	Pass
			30	4	5700.060	5470 to 5725	Pass
			40	4	5700.080	5470 to 5725	Pass
			50	4	5700.080	5470 to 5725	Pass
		5745	20	3.55	5745.060	5725 to 5850	Pass
				4	5745.060	5725 to 5850	Pass
				4.4	5745.020	5725 to 5850	Pass
			-30	4	5745.020	5725 to 5850	Pass
			-20	4	5745.040	5725 to 5850	Pass
			-10	4	5745.040	5725 to 5850	Pass
			0	4	5745.080	5725 to 5850	Pass
			10	4	5745.080	5725 to 5850	Pass



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			30	4	5745.040	5725 to 5850	Pass
			40	4	5745.040	5725 to 5850	Pass
			50	4	5745.040	5725 to 5850	Pass
		5785	20	3.55	5785.020	5725 to 5850	Pass
				4	5785.060	5725 to 5850	Pass
				4.4	5785.000	5725 to 5850	Pass
			-30	4	5785.040	5725 to 5850	Pass
			-20	4	5785.040	5725 to 5850	Pass
			-10	4	5785.060	5725 to 5850	Pass
			0	4	5785.080	5725 to 5850	Pass
			10	4	5785.000	5725 to 5850	Pass
			30	4	5784.980	5725 to 5850	Pass
			40	4	5785.060	5725 to 5850	Pass
			50	4	5785.080	5725 to 5850	Pass
		5825	20	3.55	5825.040	5725 to 5850	Pass
				4	5825.020	5725 to 5850	Pass
				4.4	5825.020	5725 to 5850	Pass
			-30	4	5824.960	5725 to 5850	Pass
			-20	4	5825.020	5725 to 5850	Pass
			-10	4	5825.000	5725 to 5850	Pass
			0	4	5825.080	5725 to 5850	Pass
			10	4	5825.020	5725 to 5850	Pass
			30	4	5825.020	5725 to 5850	Pass
			40	4	5825.020	5725 to 5850	Pass
			50	4	5825.040	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5190	20	3.55	5190.160	5150 to 5250	Pass
				4	5190.040	5150 to 5250	Pass
				4.4	5190.080	5150 to 5250	Pass
			-30	4	5190.080	5150 to 5250	Pass
			-20	4	5190.080	5150 to 5250	Pass
			-10	4	5190.080	5150 to 5250	Pass
			0	4	5190.080	5150 to 5250	Pass
			10	4	5190.120	5150 to 5250	Pass
			30	4	5190.120	5150 to 5250	Pass
			40	4	5190.120	5150 to 5250	Pass
			50	4	5190.160	5150 to 5250	Pass
		5230	20	3.55	5230.000	5150 to 5250	Pass
				4	5230.120	5150 to 5250	Pass
				4.4	5230.120	5150 to 5250	Pass
			-30	4	5230.080	5150 to 5250	Pass



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			-20	4	5230.160	5150 to 5250	Pass
			-10	4	5230.080	5150 to 5250	Pass
			0	4	5230.120	5150 to 5250	Pass
			10	4	5230.080	5150 to 5250	Pass
			30	4	5230.080	5150 to 5250	Pass
			40	4	5230.120	5150 to 5250	Pass
			50	4	5230.080	5150 to 5250	Pass
		5270	20	3.55	5270.080	5250 to 5350	Pass
				4	5270.080	5250 to 5350	Pass
				4.4	5270.160	5250 to 5350	Pass
			-30	4	5270.080	5250 to 5350	Pass
			-20	4	5270.120	5250 to 5350	Pass
			-10	4	5270.120	5250 to 5350	Pass
			0	4	5270.160	5250 to 5350	Pass
			10	4	5270.080	5250 to 5350	Pass
			30	4	5270.160	5250 to 5350	Pass
			40	4	5270.160	5250 to 5350	Pass
			50	4	5270.120	5250 to 5350	Pass
		5310	20	3.55	5310.120	5250 to 5350	Pass
				4	5310.080	5250 to 5350	Pass
				4.4	5310.040	5250 to 5350	Pass
			-30	4	5310.040	5250 to 5350	Pass
			-20	4	5310.160	5250 to 5350	Pass
			-10	4	5310.080	5250 to 5350	Pass
			0	4	5310.080	5250 to 5350	Pass
			10	4	5310.080	5250 to 5350	Pass
			30	4	5310.120	5250 to 5350	Pass
			40	4	5310.040	5250 to 5350	Pass
			50	4	5310.080	5250 to 5350	Pass
		5510	20	3.55	5510.080	5470 to 5725	Pass
				4	5510.120	5470 to 5725	Pass
				4.4	5510.080	5470 to 5725	Pass
			-30	4	5510.040	5470 to 5725	Pass
			-20	4	5510.120	5470 to 5725	Pass
			-10	4	5510.080	5470 to 5725	Pass
			0	4	5510.080	5470 to 5725	Pass
			10	4	5510.080	5470 to 5725	Pass
			30	4	5510.120	5470 to 5725	Pass
			40	4	5510.040	5470 to 5725	Pass
			50	4	5510.120	5470 to 5725	Pass



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SZEMC-TRF-01 Rev. A/1

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		5550	20	3.55	5550.080	5470 to 5725	Pass
				4	5550.120	5470 to 5725	Pass
				4.4	5550.080	5470 to 5725	Pass
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			-30	4	5610.075	5470 to 5725	Pass
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				4.4	5775.150	5725 to 5850	Pass
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			-20	4	5775.225	5725 to 5850	Pass
			-10	4	5775.075	5725 to 5850	Pass
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			30	4	5775.150	5725 to 5850	Pass
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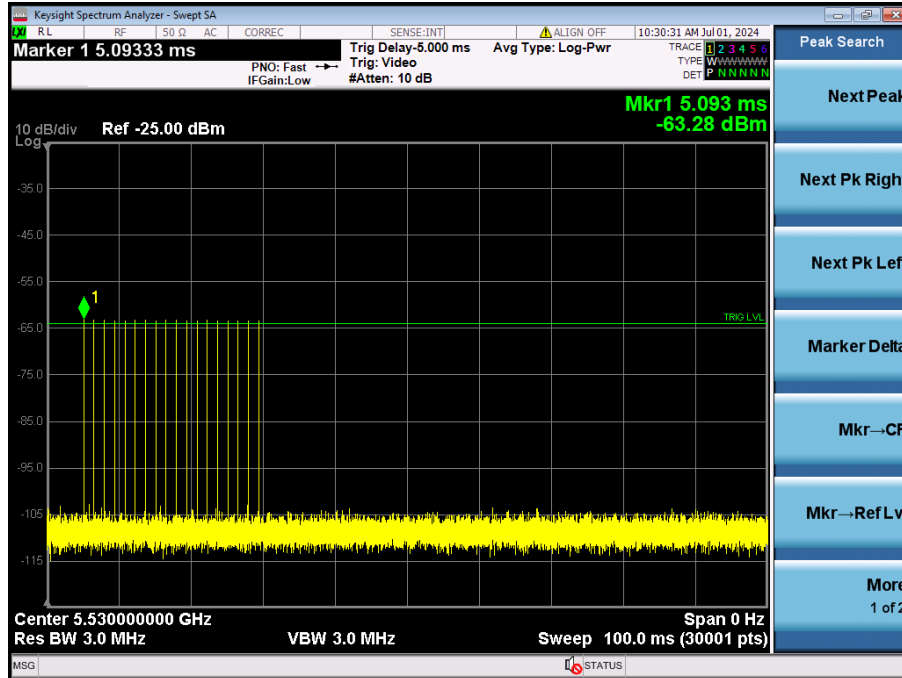
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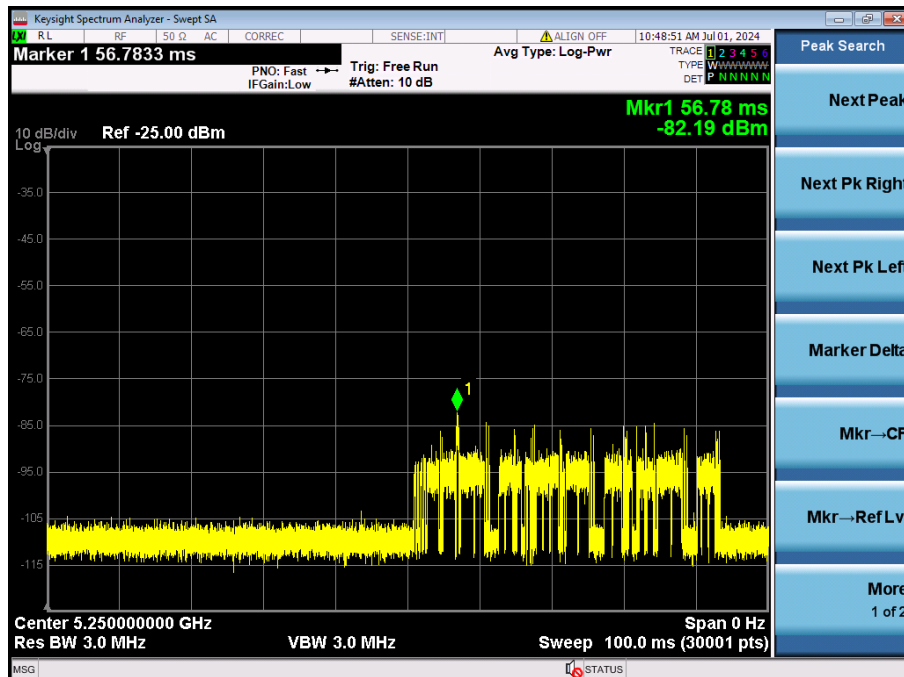
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6. DFS

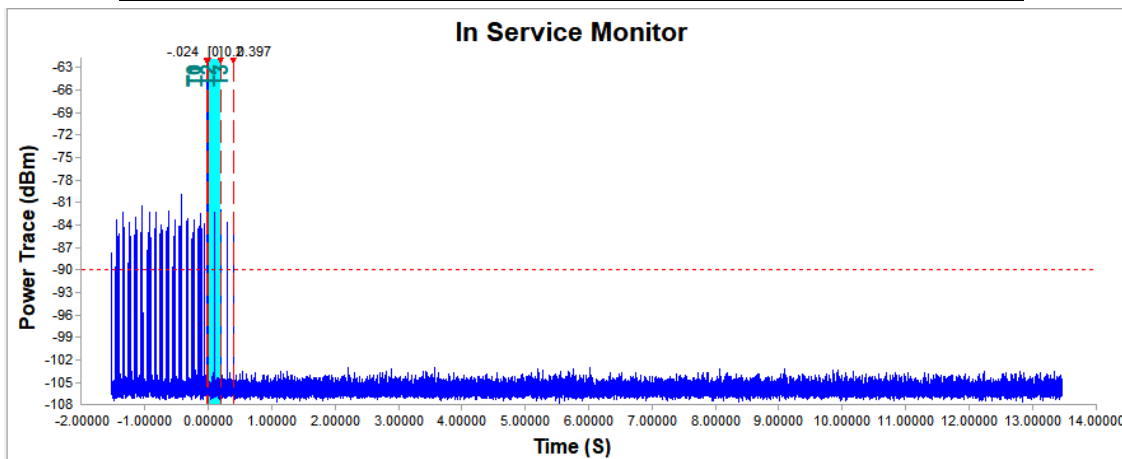
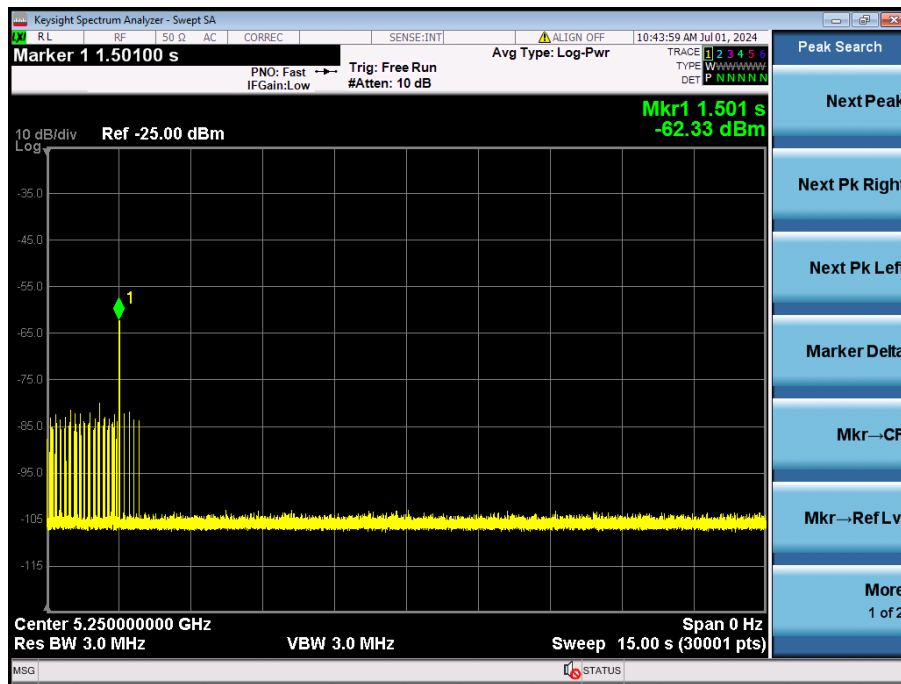
6.1 Radar



DC



6.1.1 5250MHz:



Time Index Info

T0 : -0.0240 S (Radar Injection Start)
 T1 : 0.0000 S (Radar Injection Stop)
 T2 : 0.2000 S (200msec Interval)
 T3 : 0.3970 S (Channel Move Time)

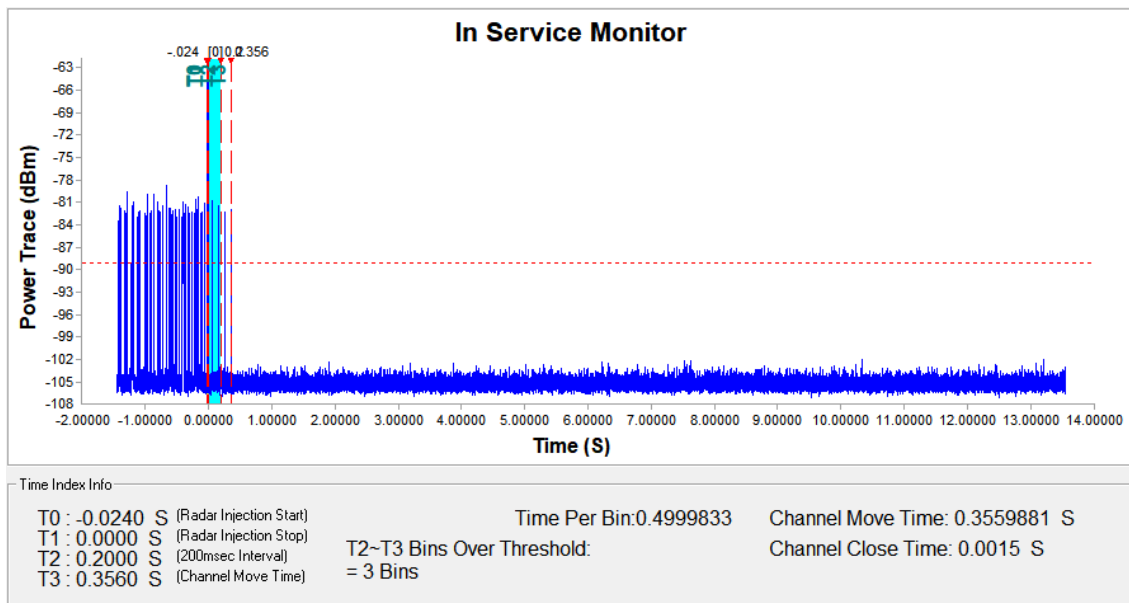
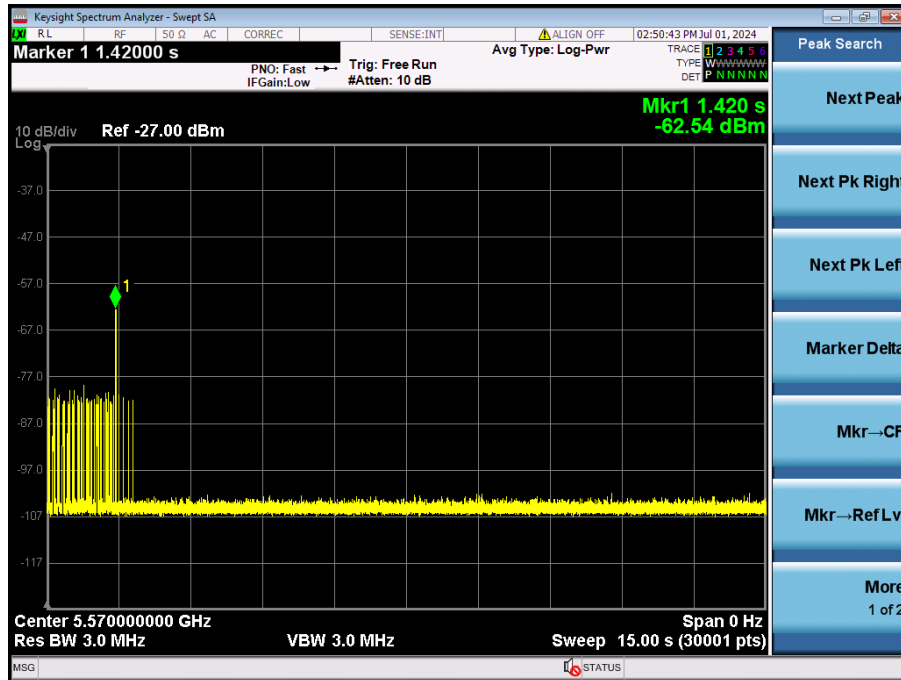
Time Per Bin: 0.4999833

T2~T3 Bins Over Threshold:
 = 4 Bins

Channel Move Time: 0.3969868 S

Channel Close Time: 0.0019999 S

6.1.2 5570MHz:



- End of the Report -