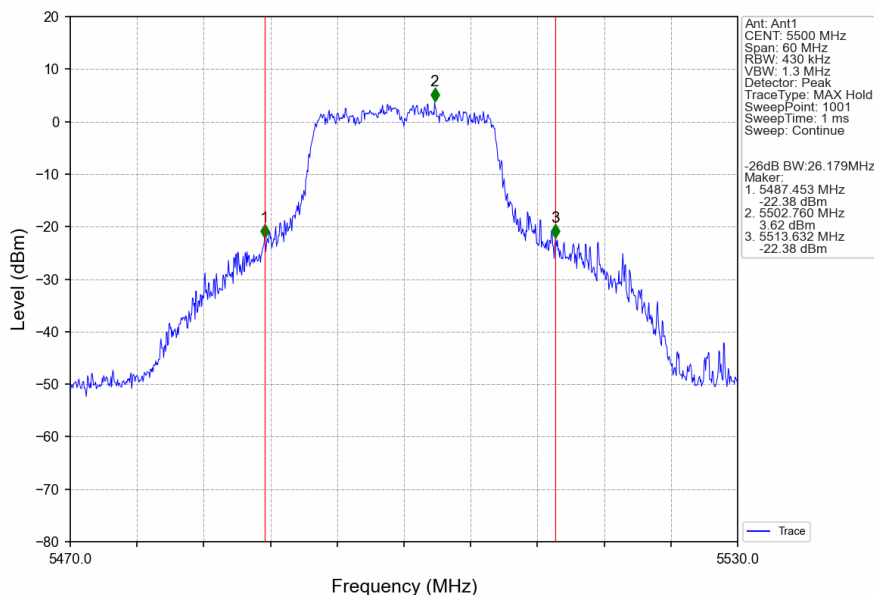
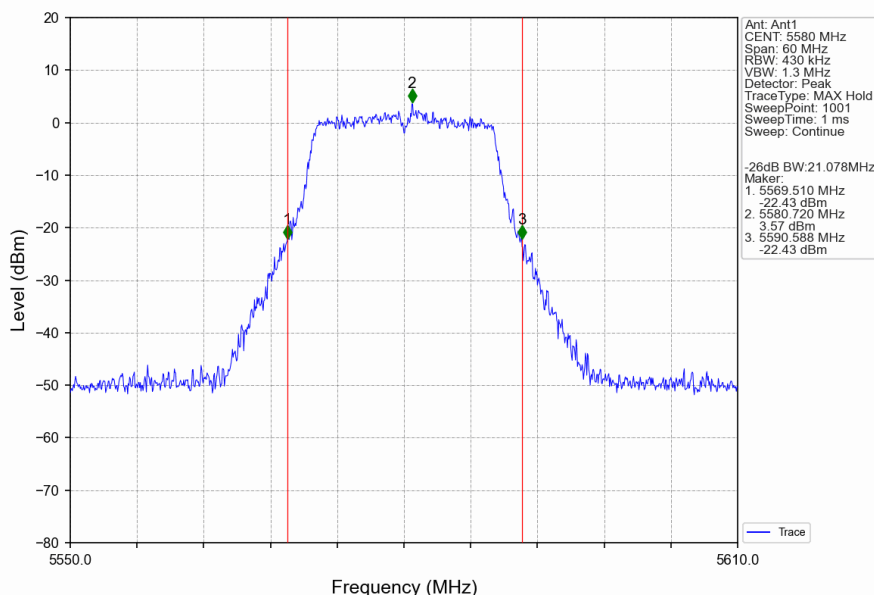


802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV

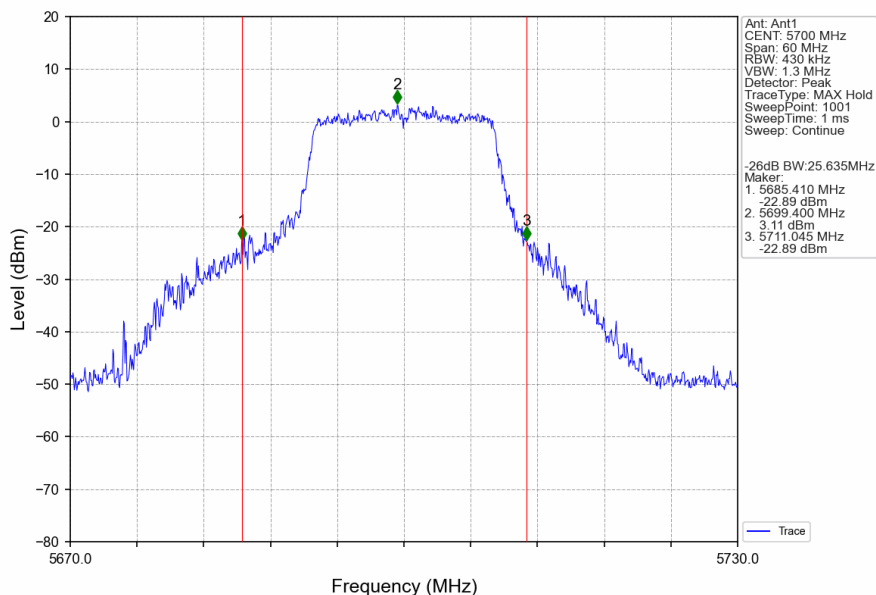


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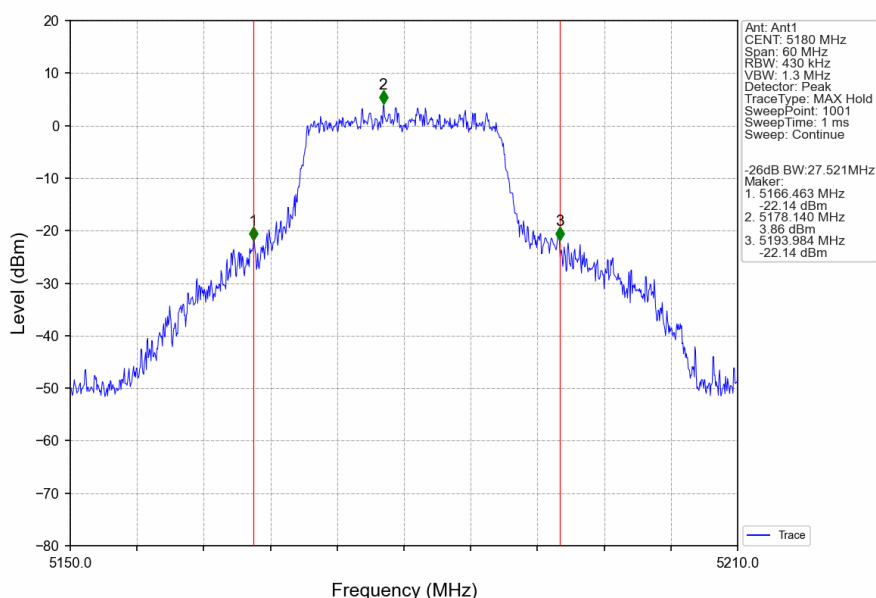
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

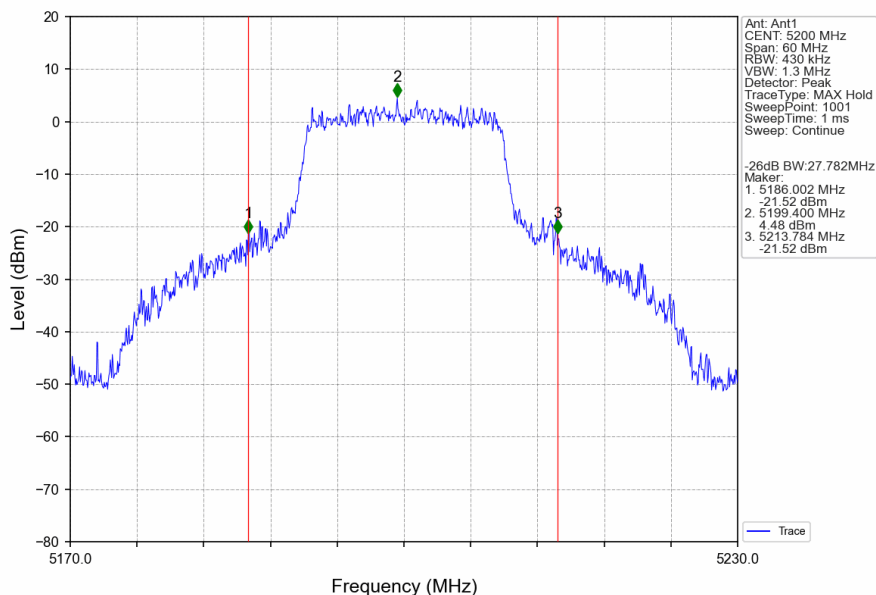


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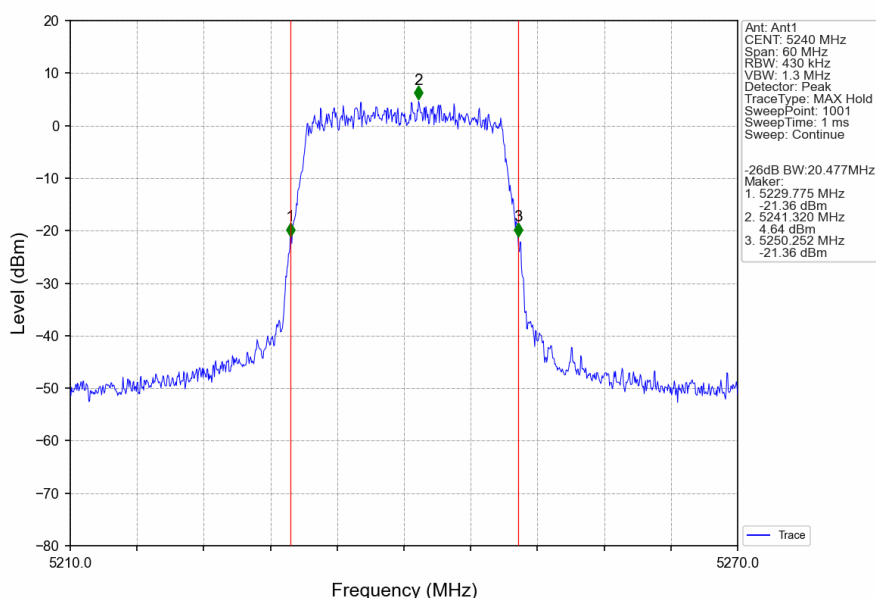
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802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

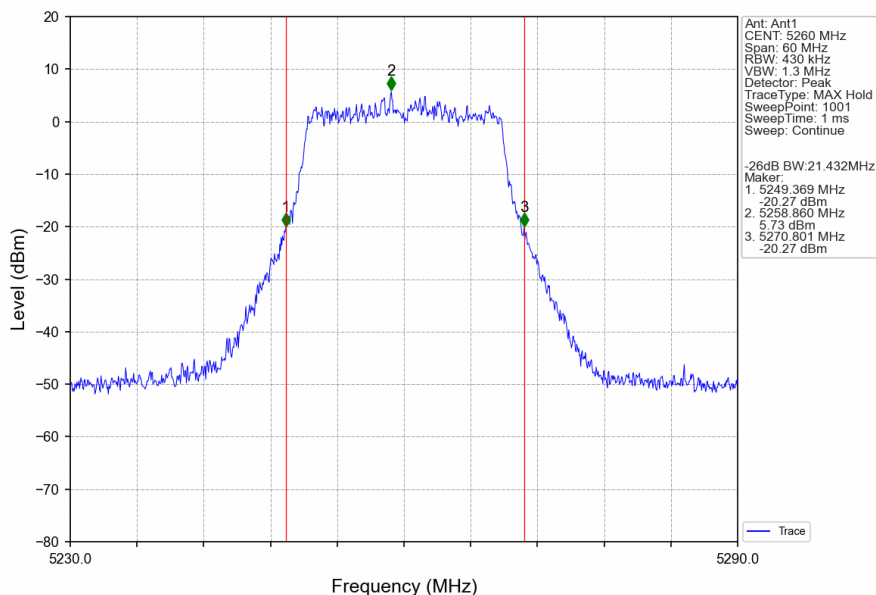


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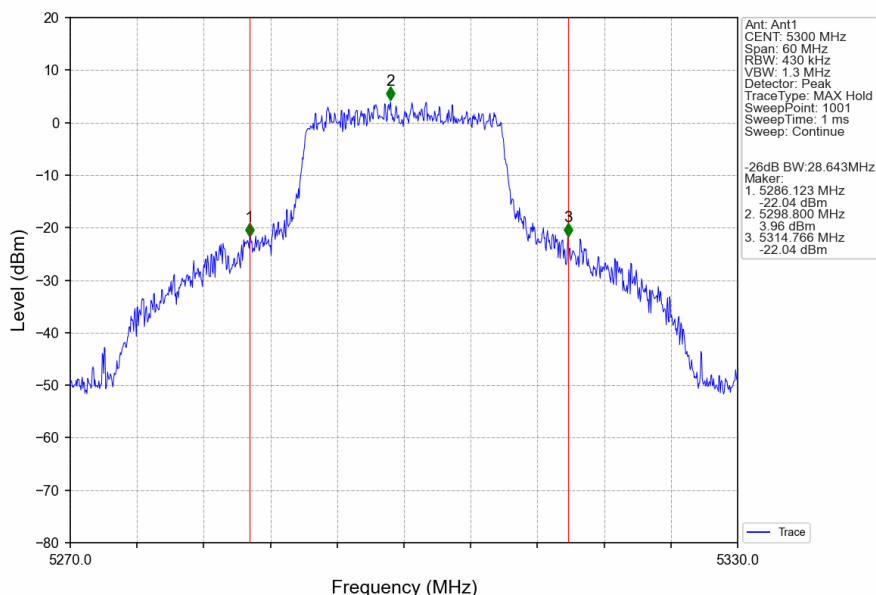
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802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV

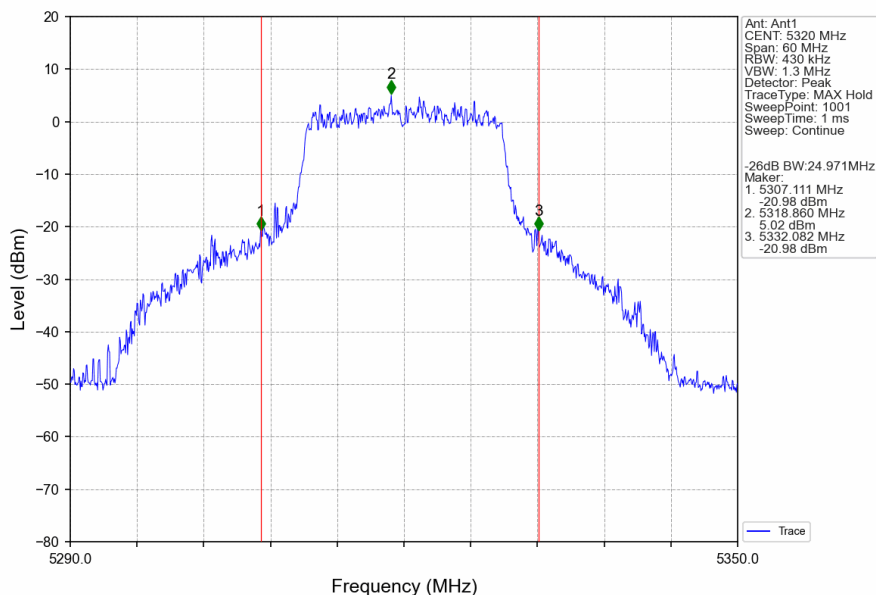


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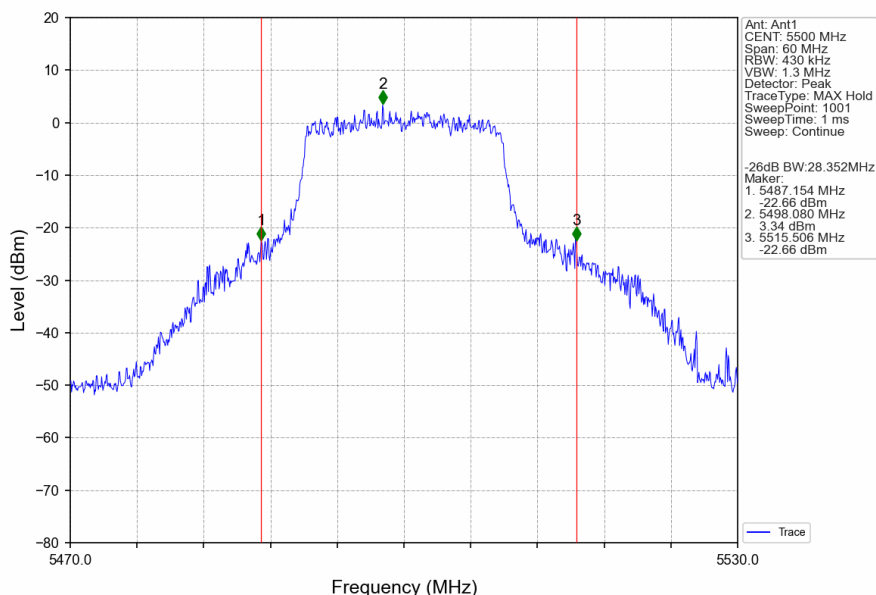
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802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant1_NTNV

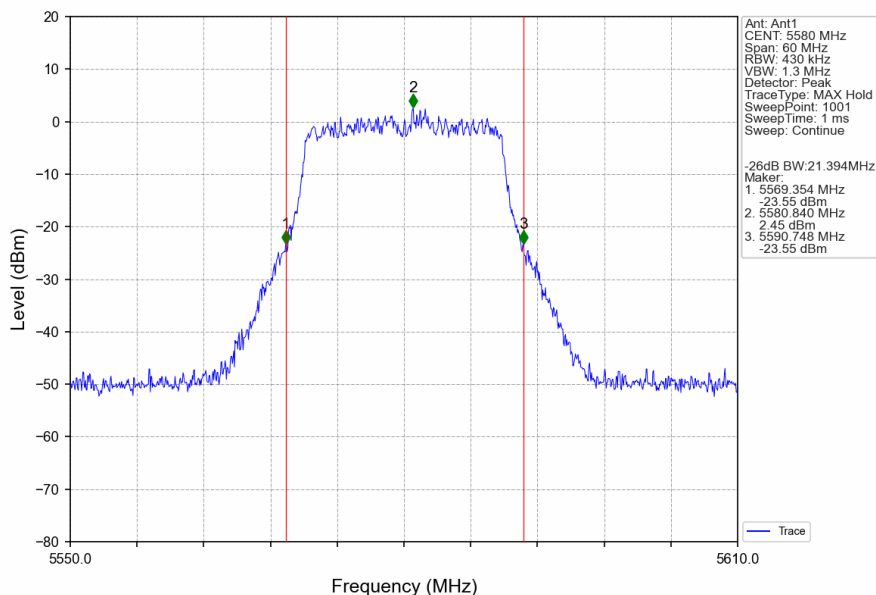


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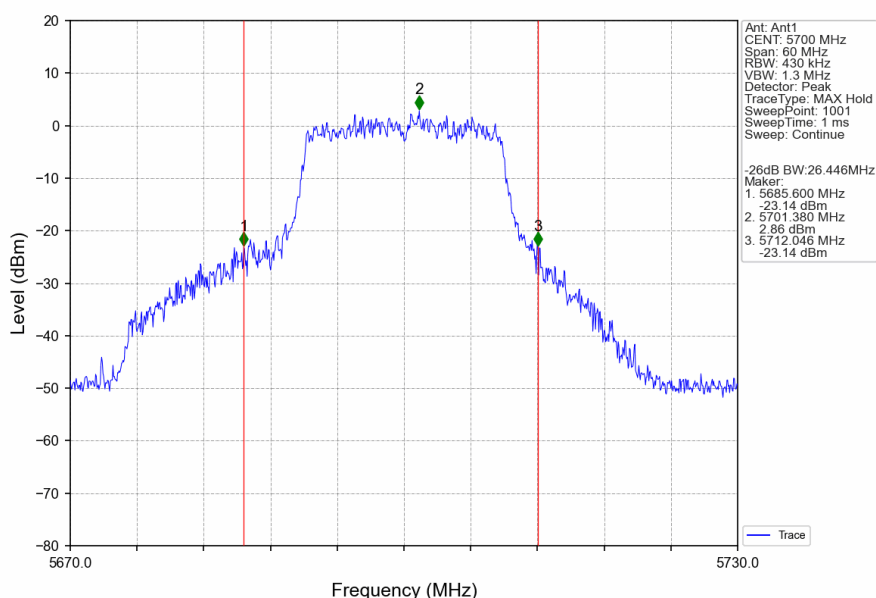
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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



802.11n(HT20)_HCH_5700MHz_Ant1_NTNV

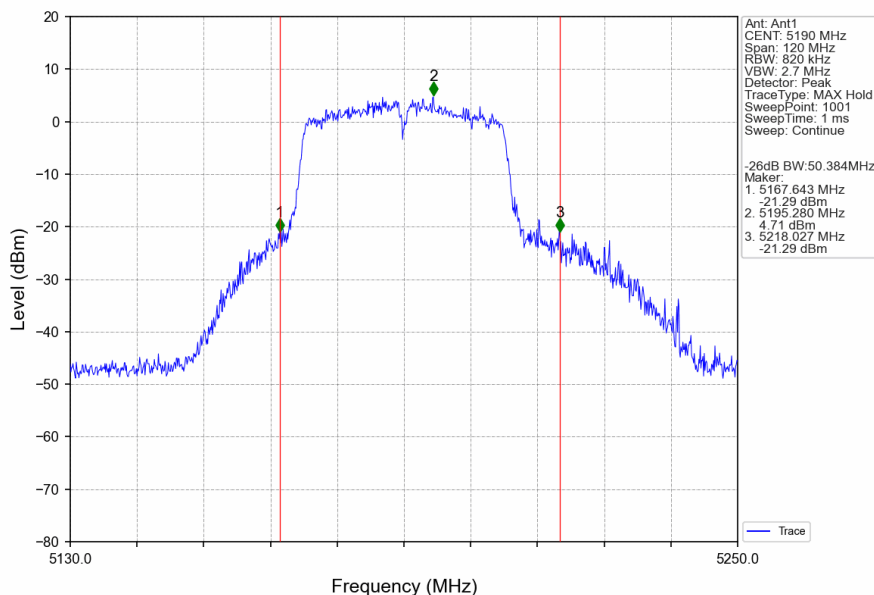


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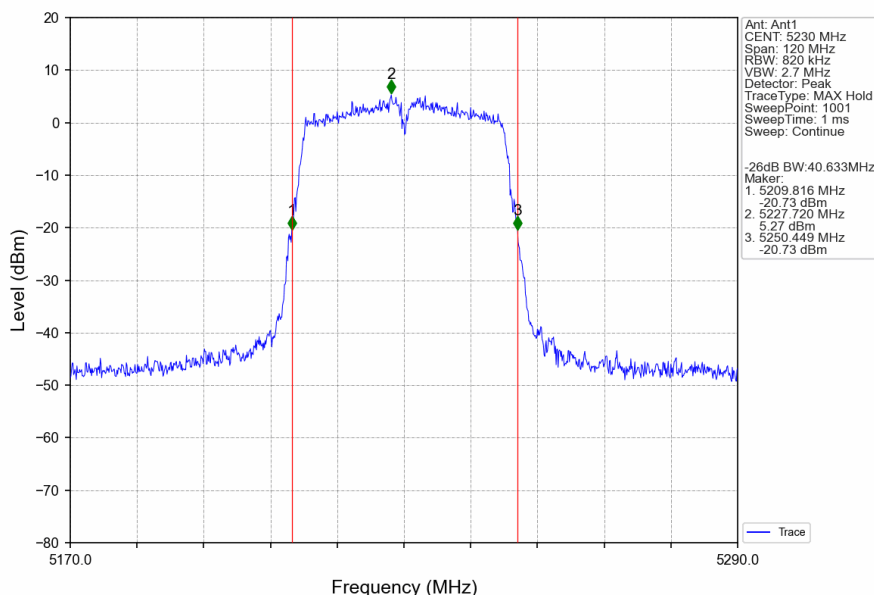
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

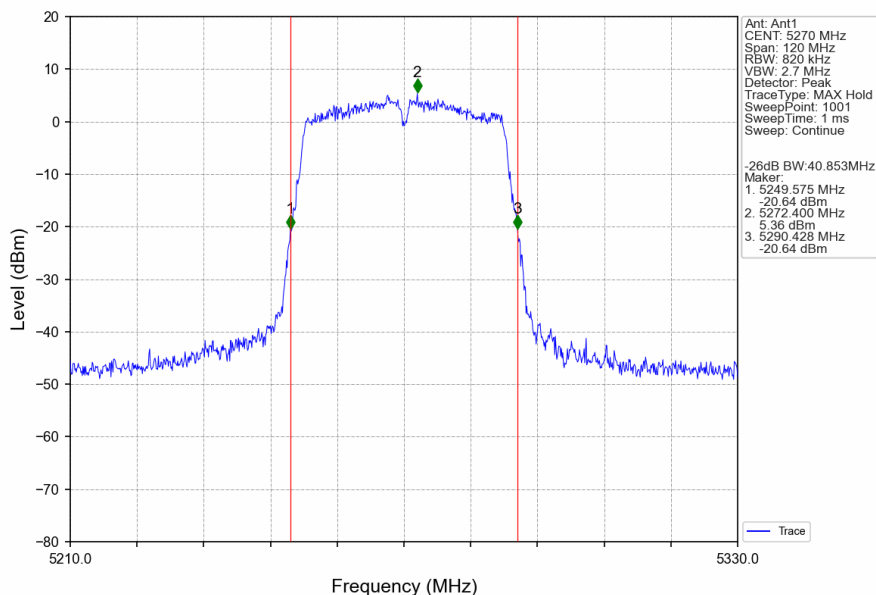


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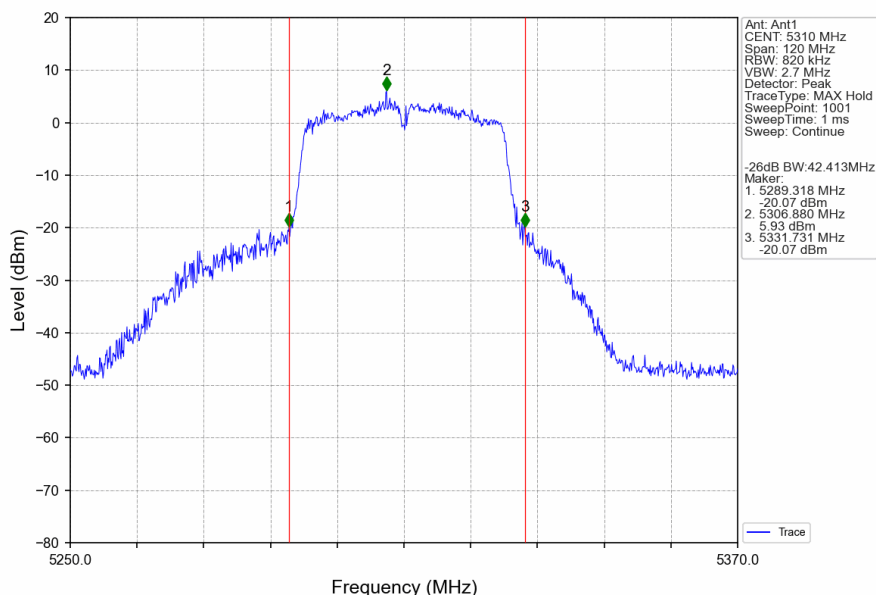
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802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



802.11n(HT40)_HCH_5310MHz_Ant1_NTNV

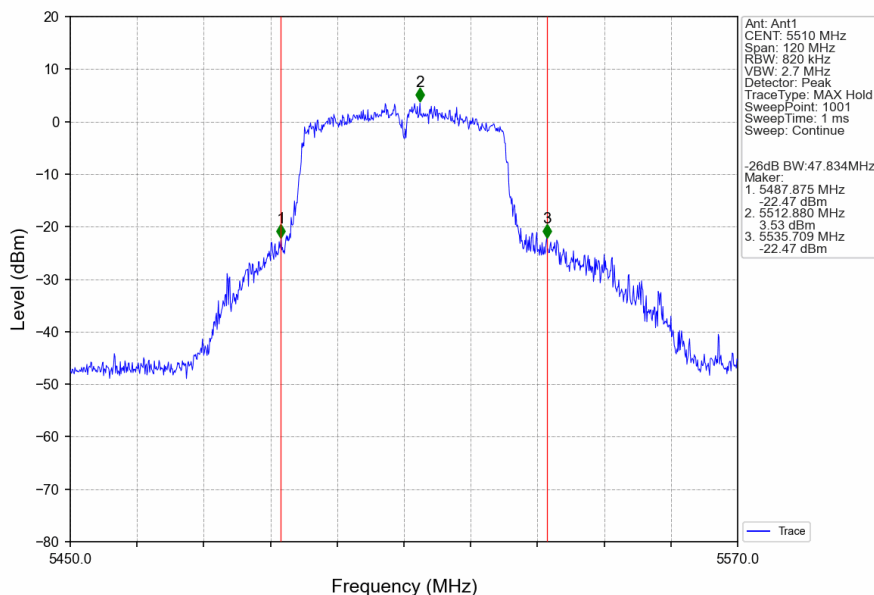


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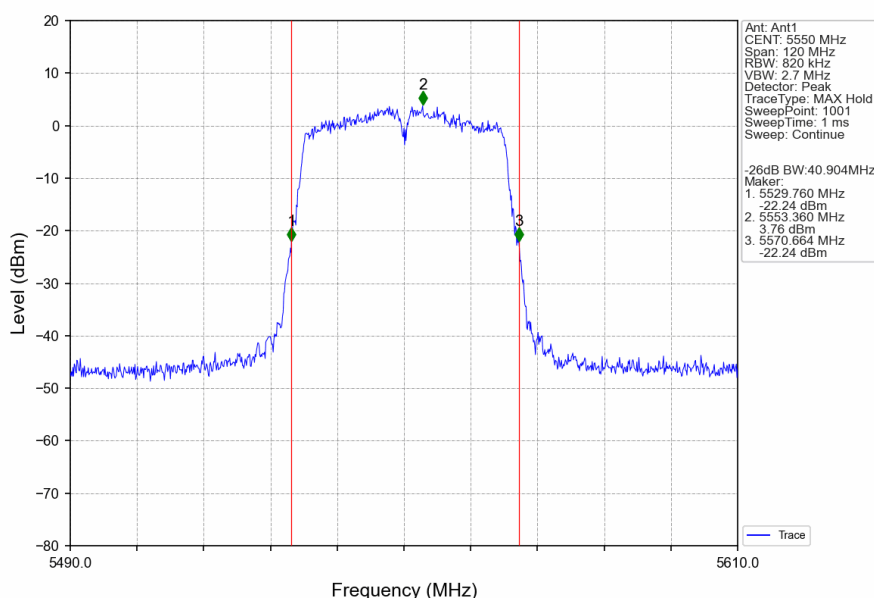
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802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



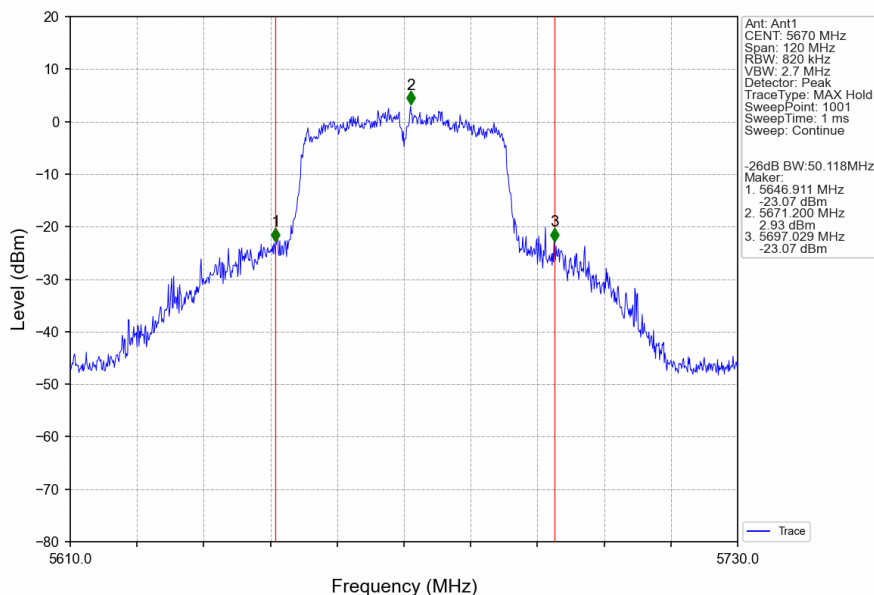
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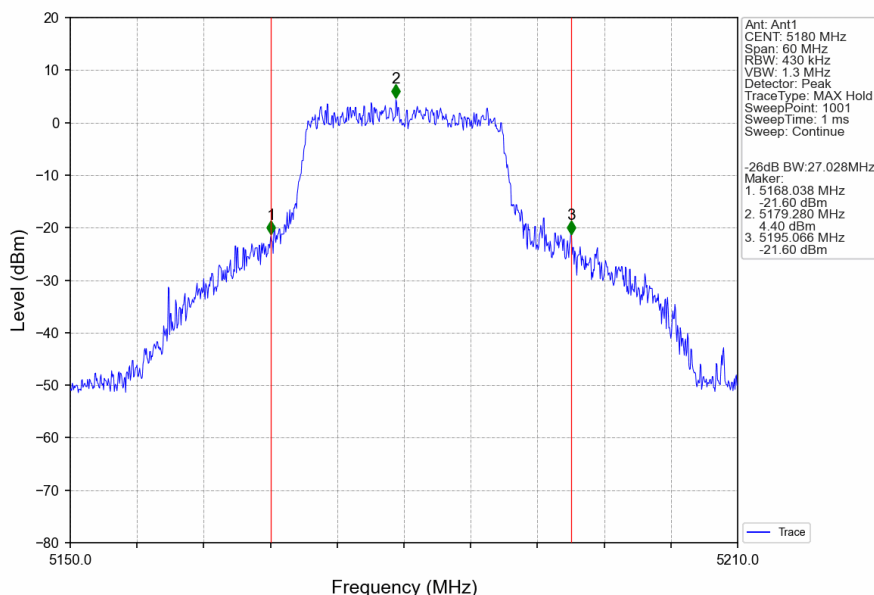
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

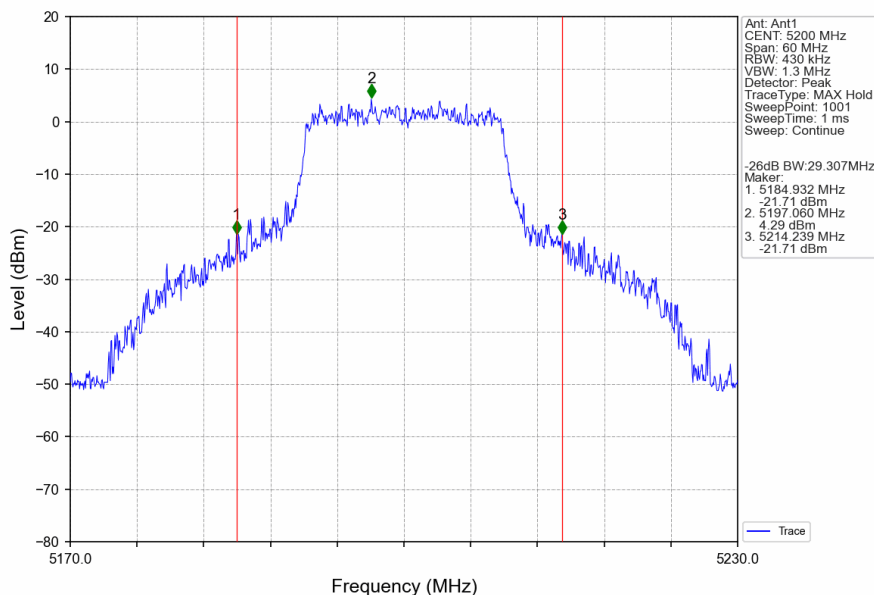


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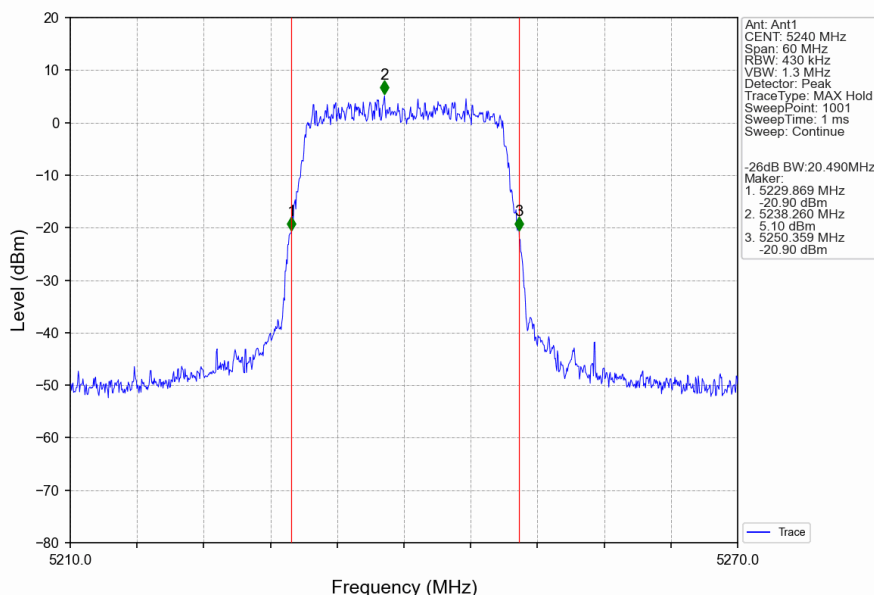
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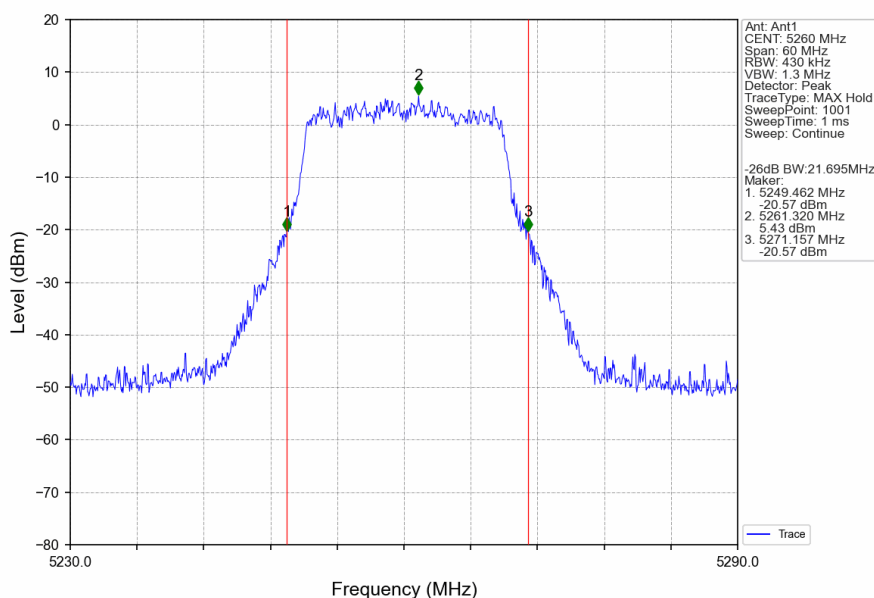
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



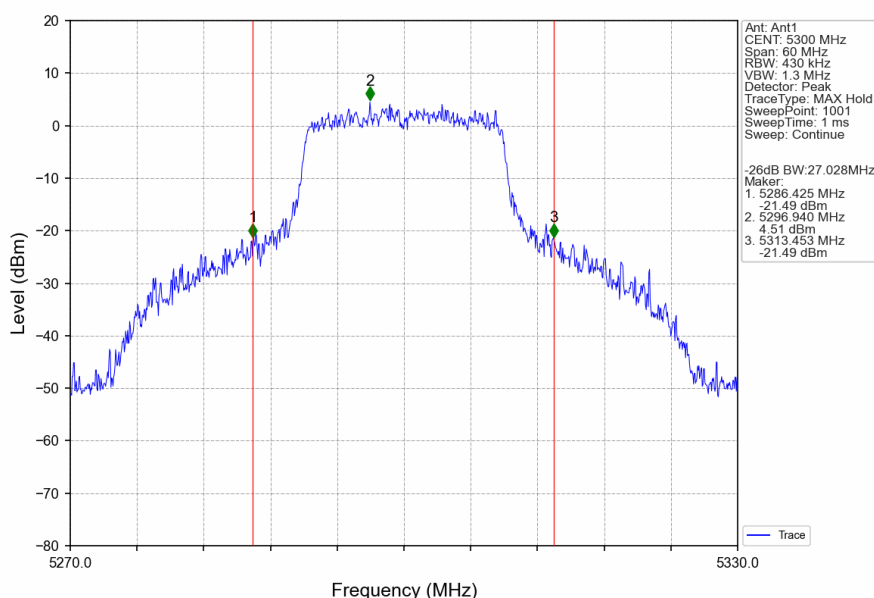
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV

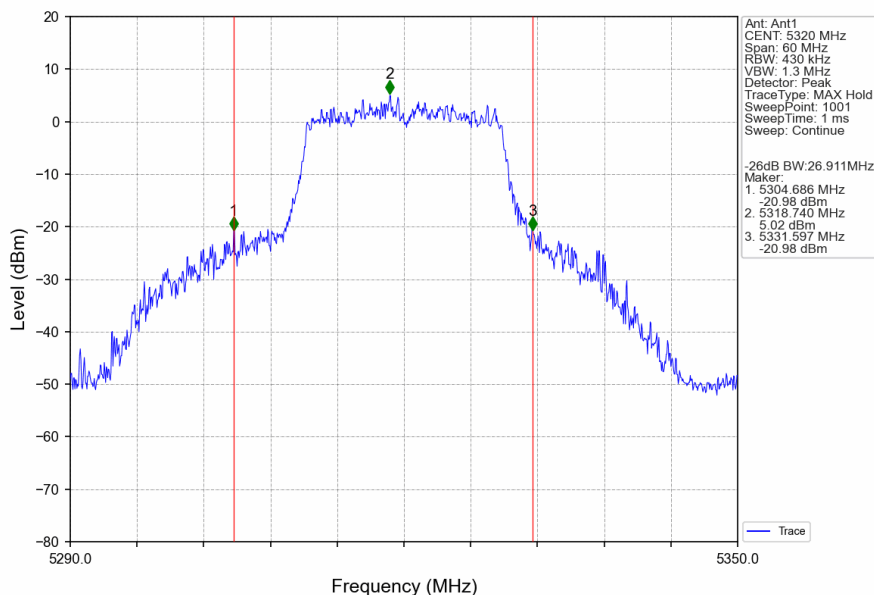


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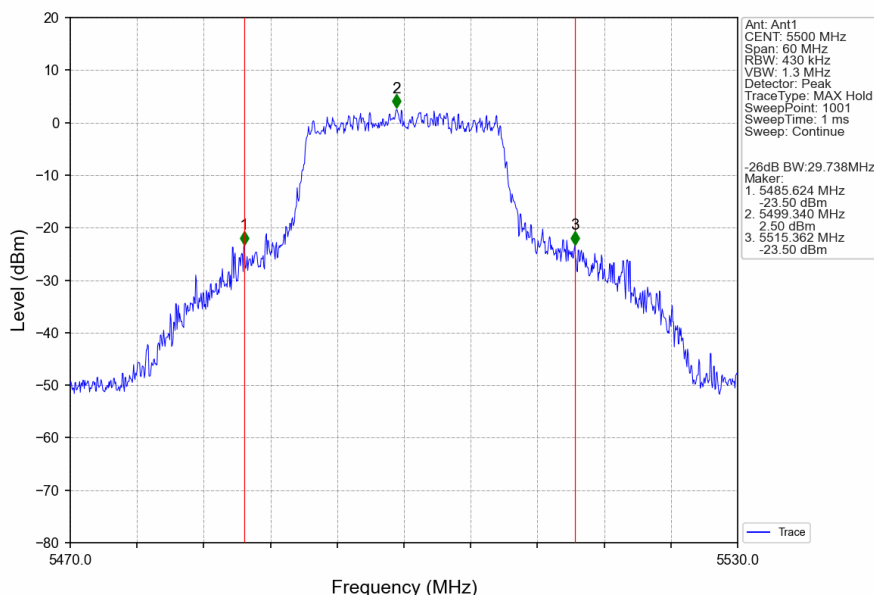
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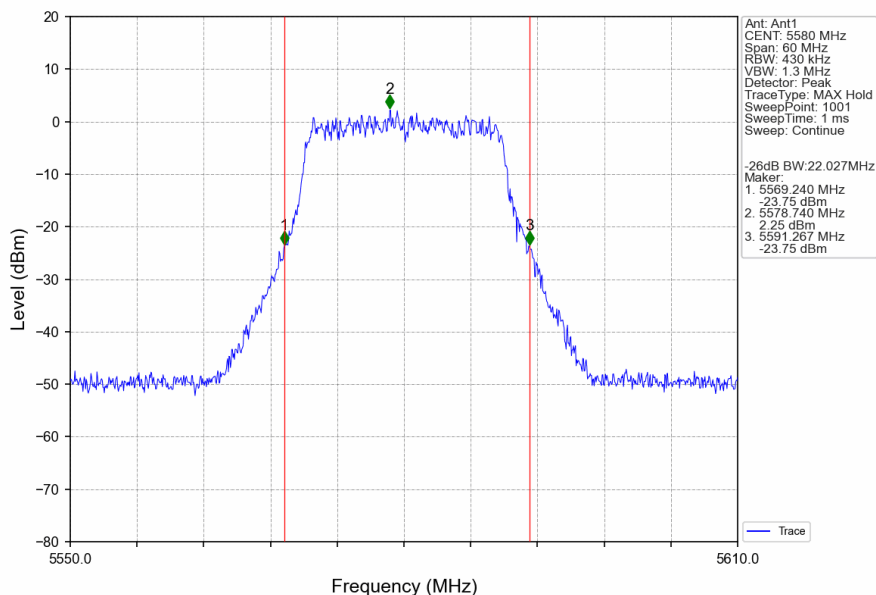
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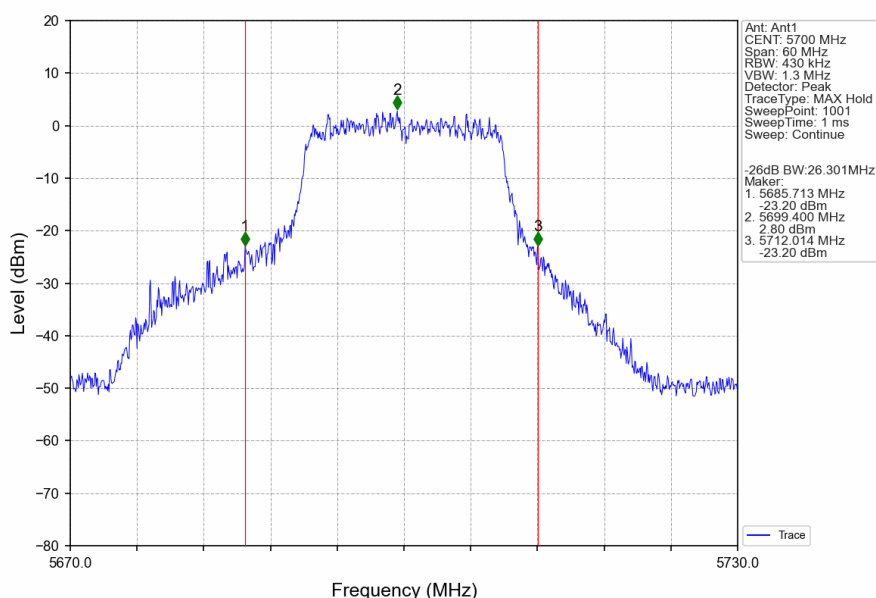
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



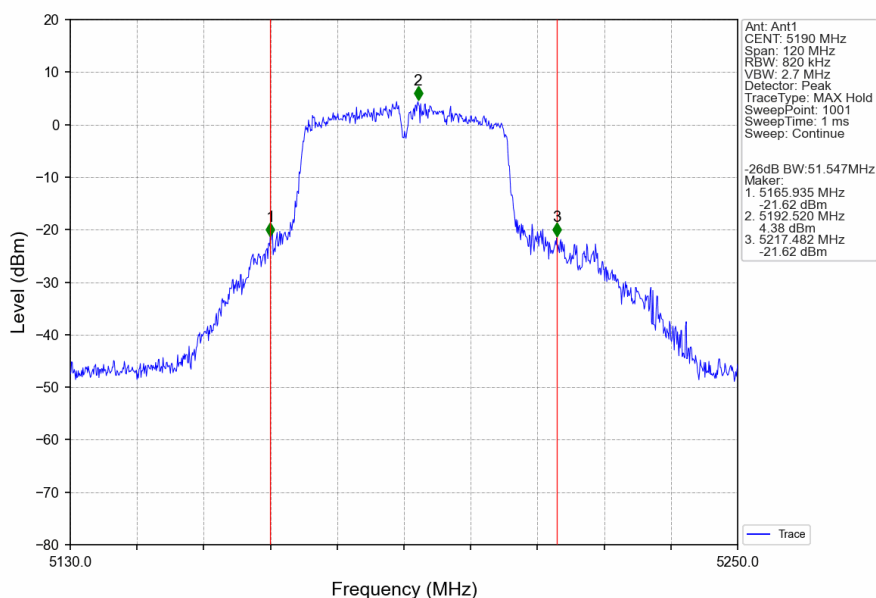
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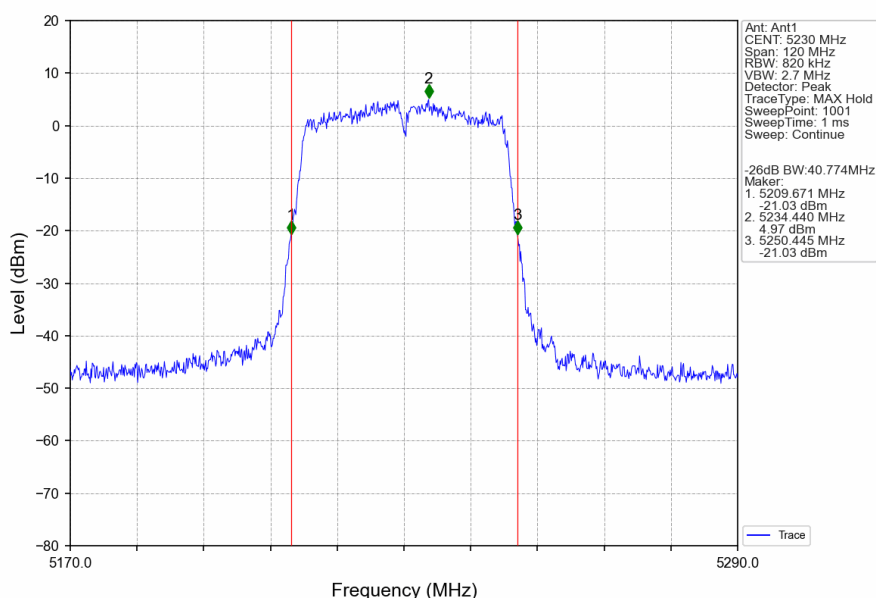
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

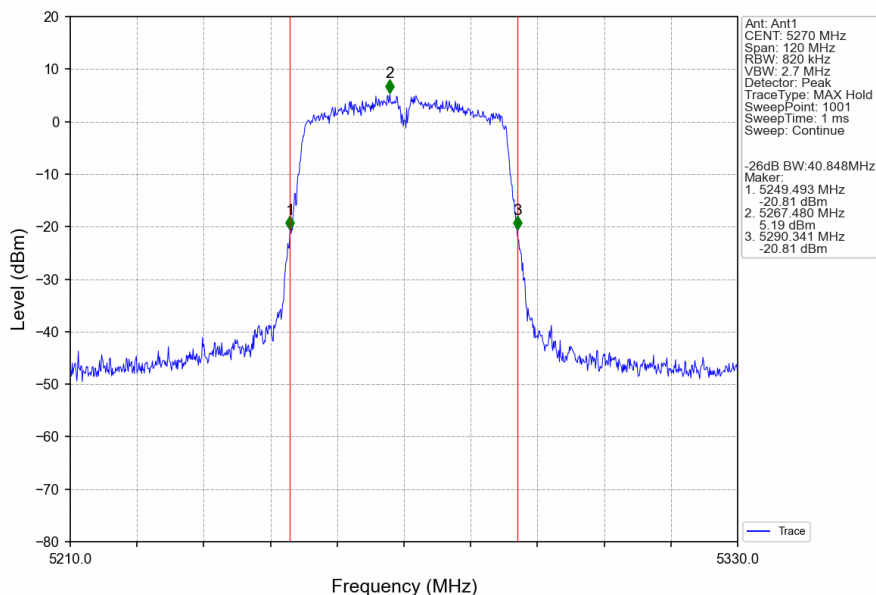


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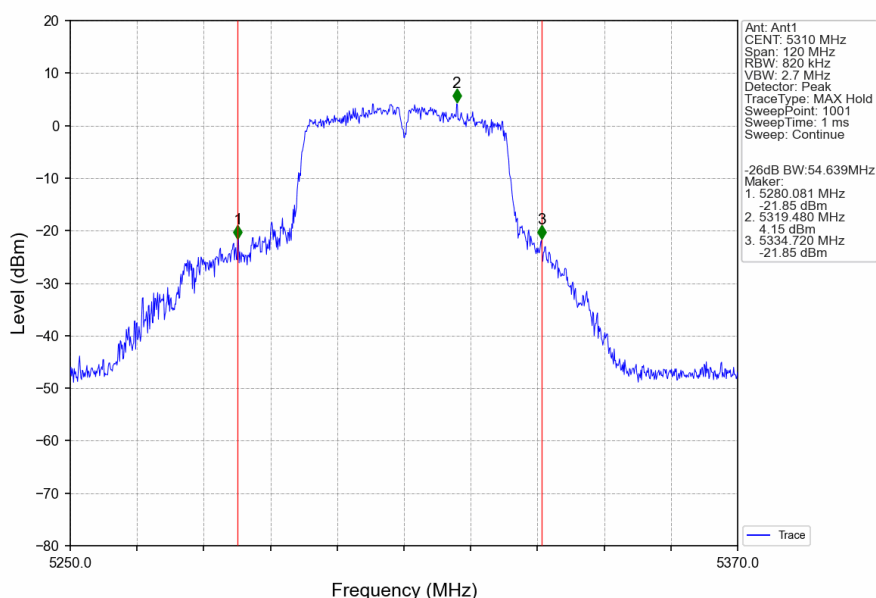
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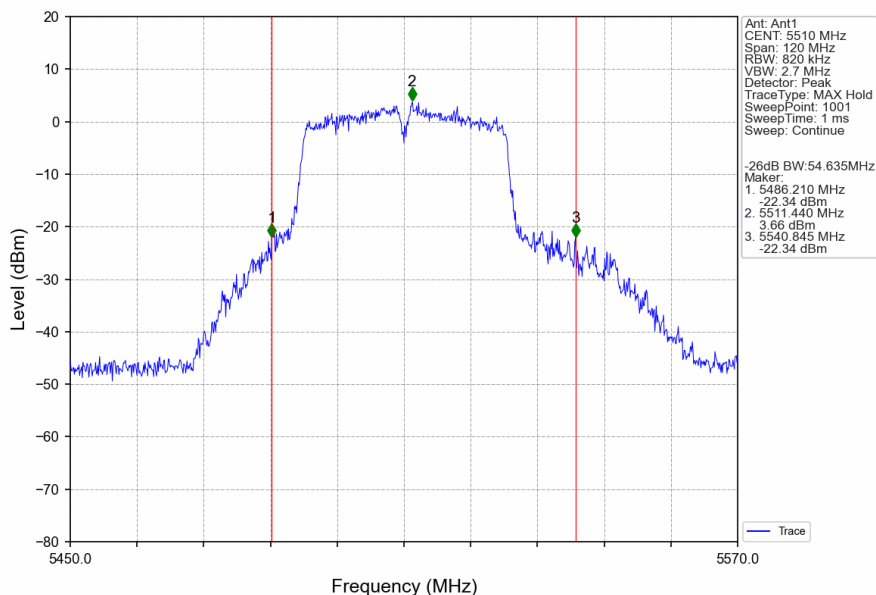
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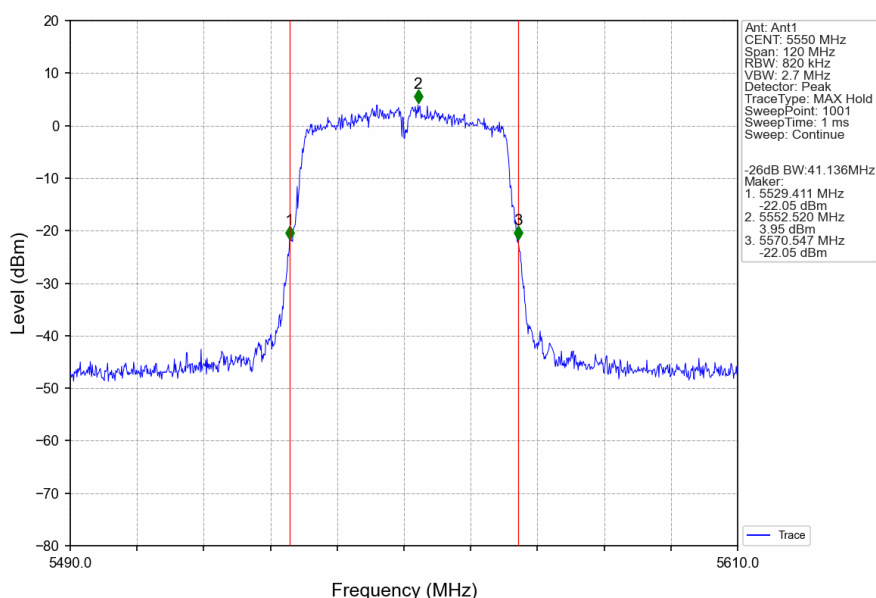
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802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV

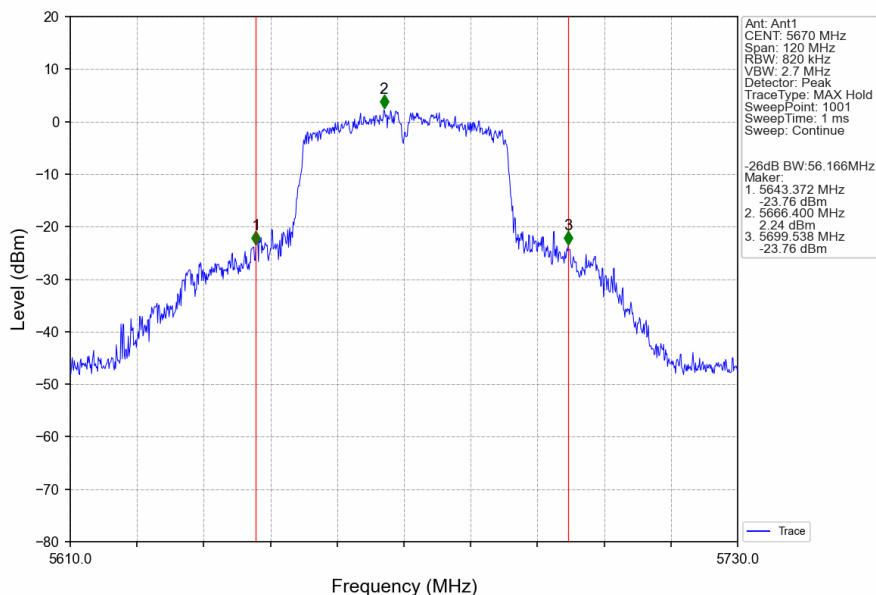


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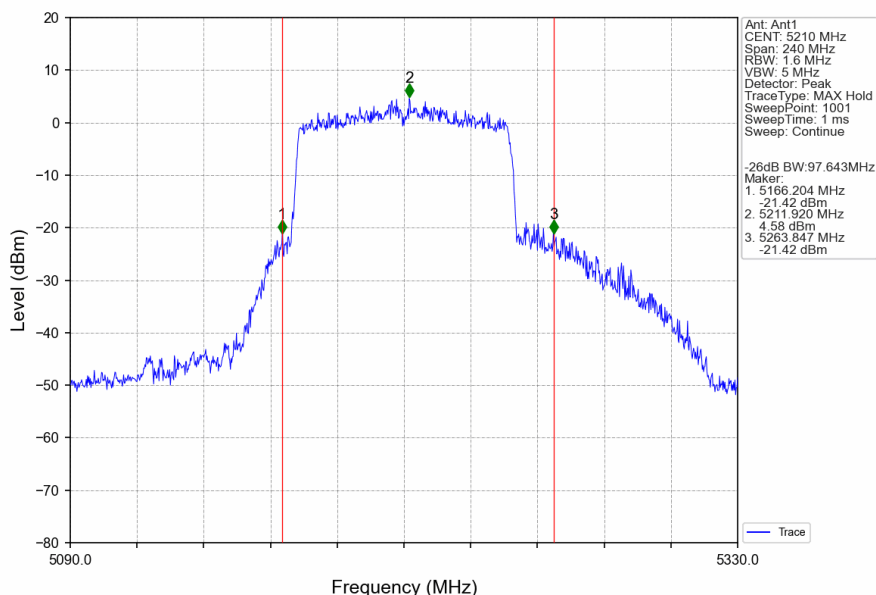
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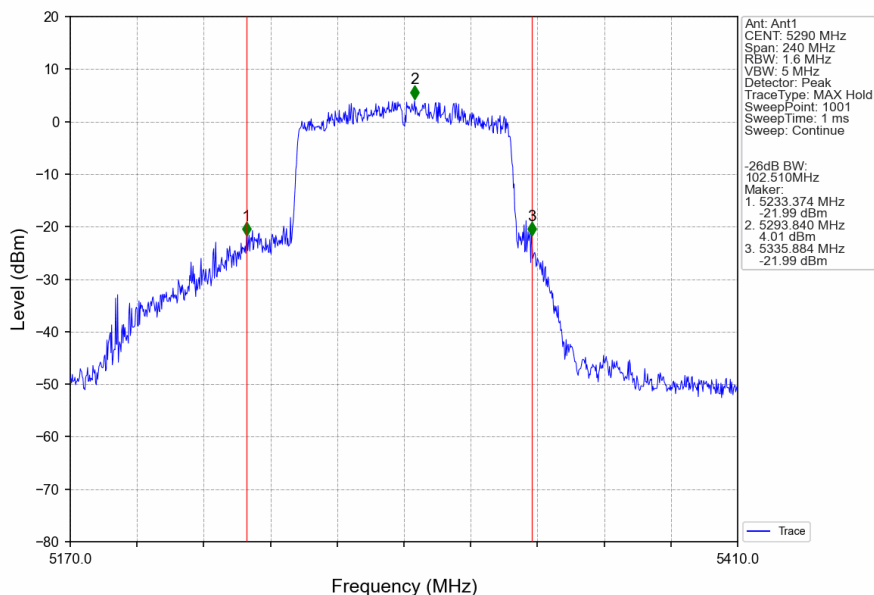
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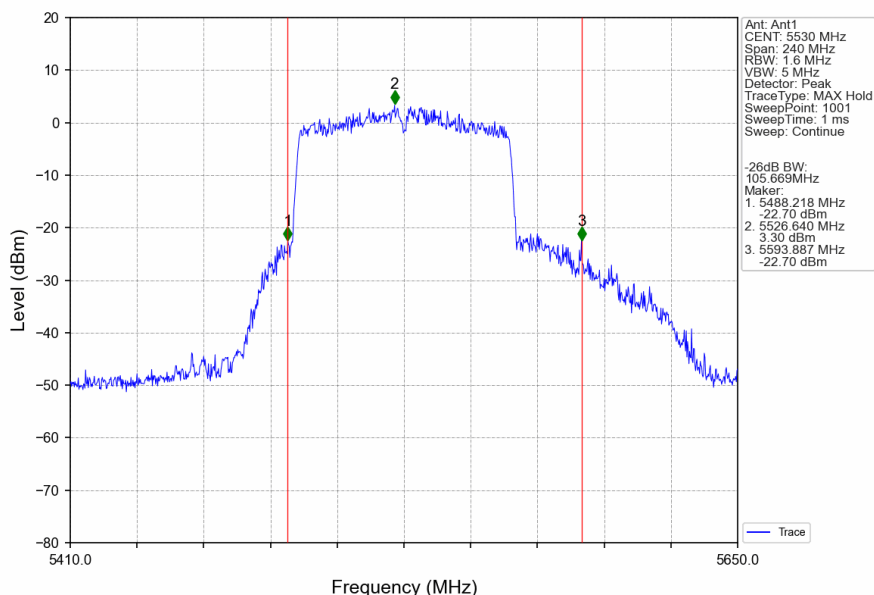
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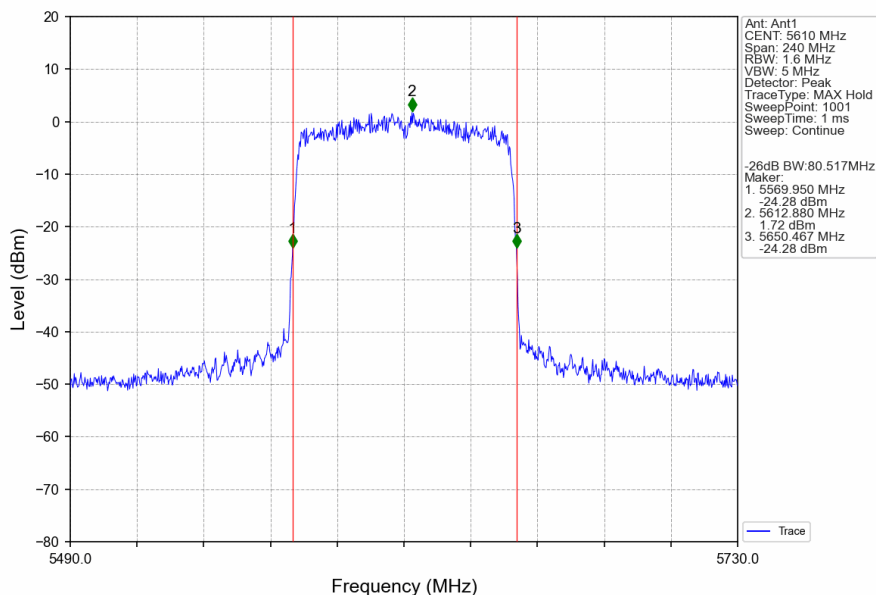
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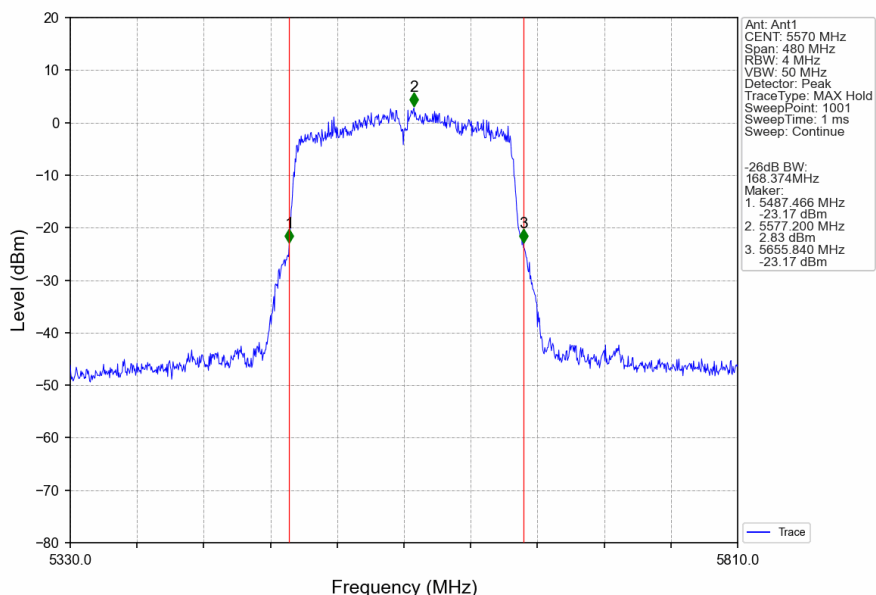
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT160)_MCH_5570MHz_Ant1_NTNV



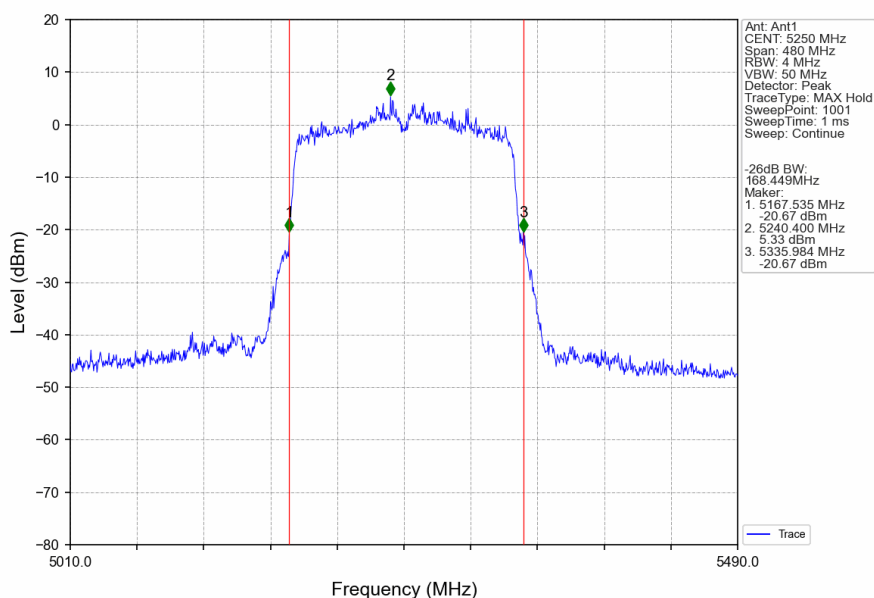
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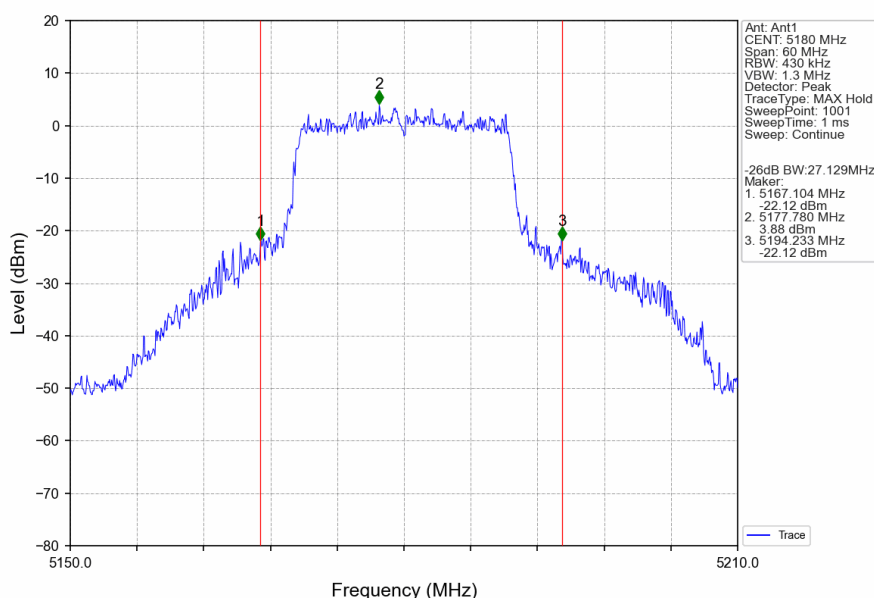
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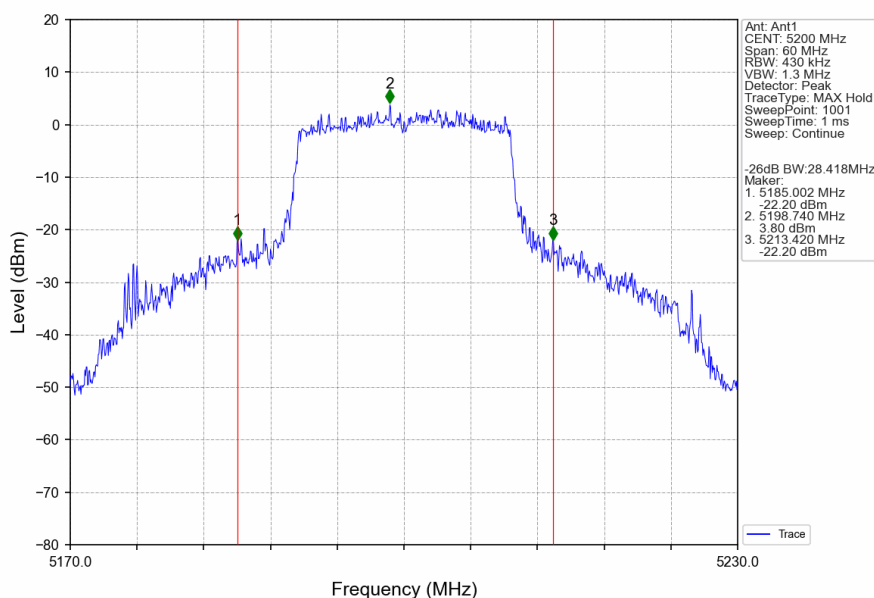
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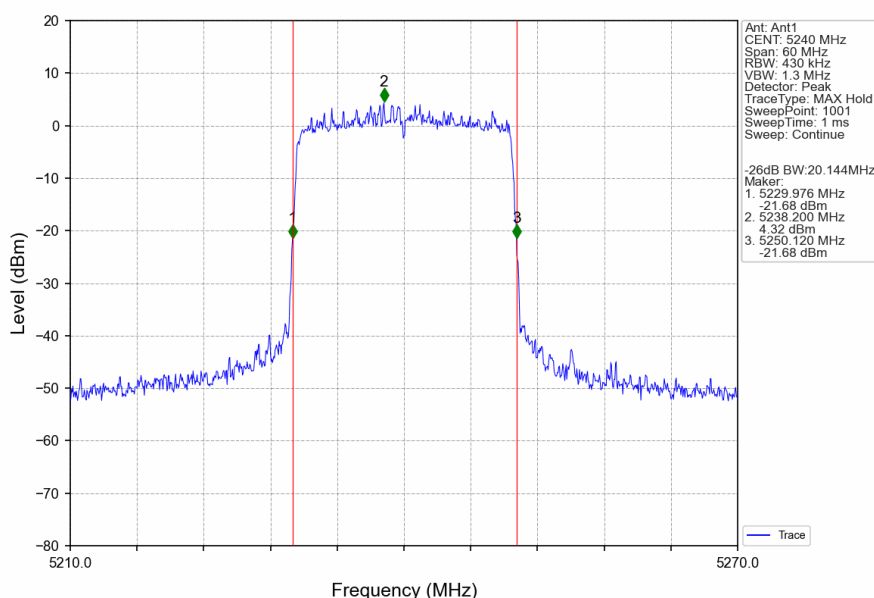
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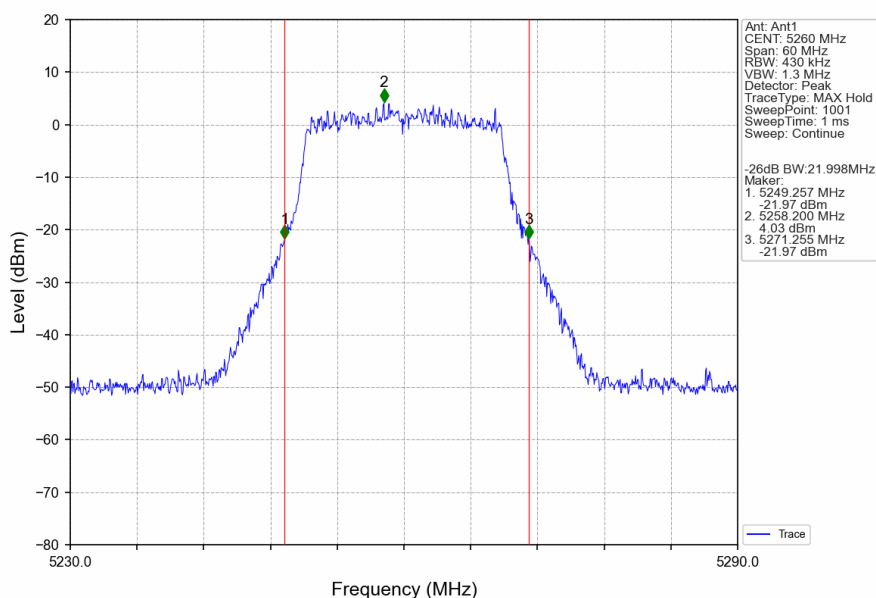
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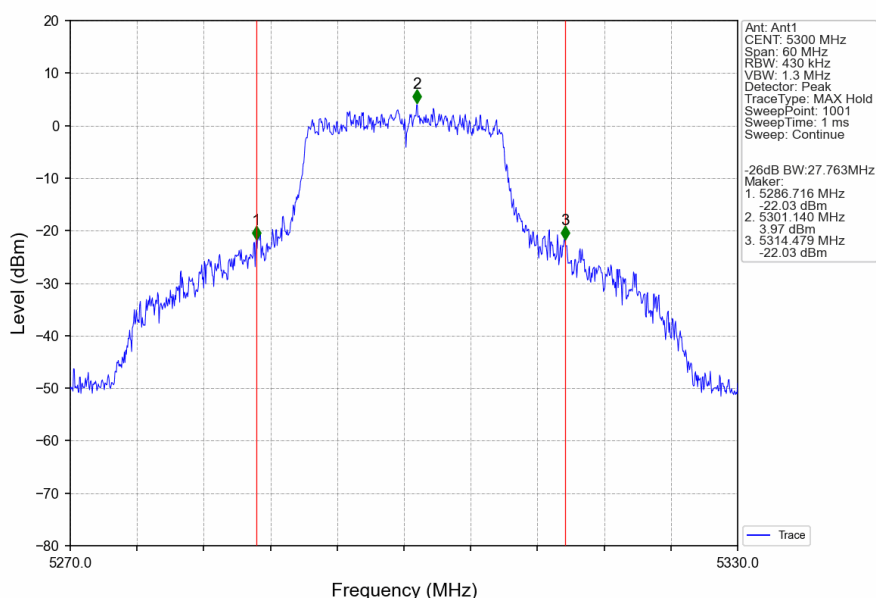
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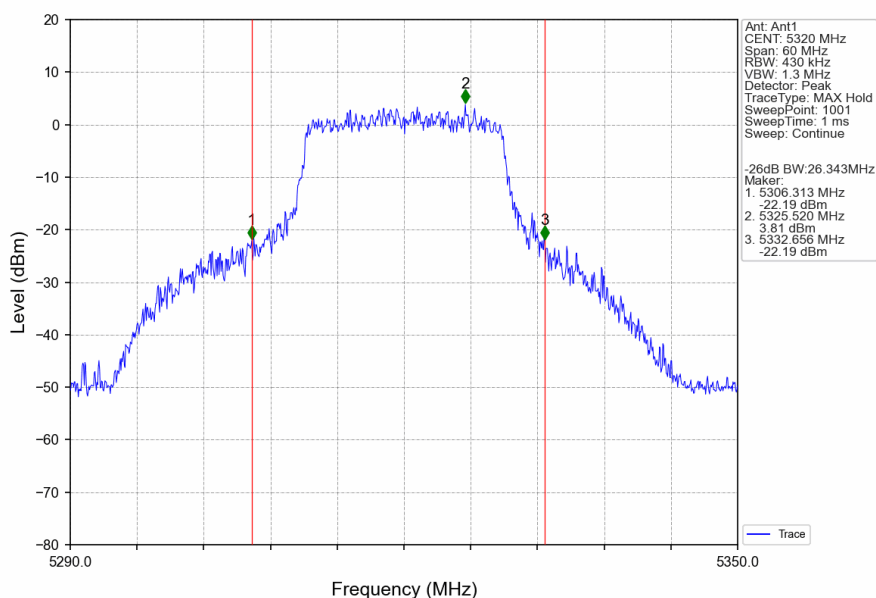
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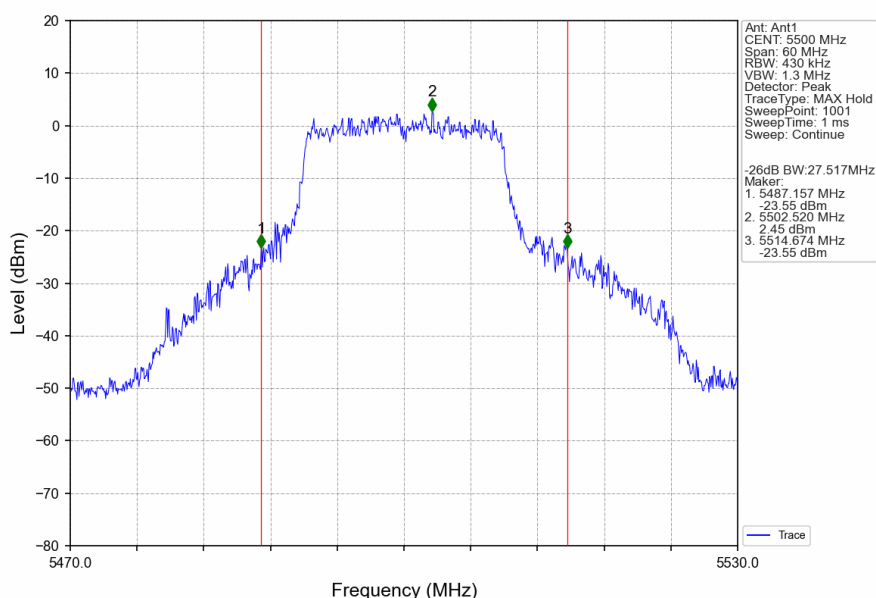
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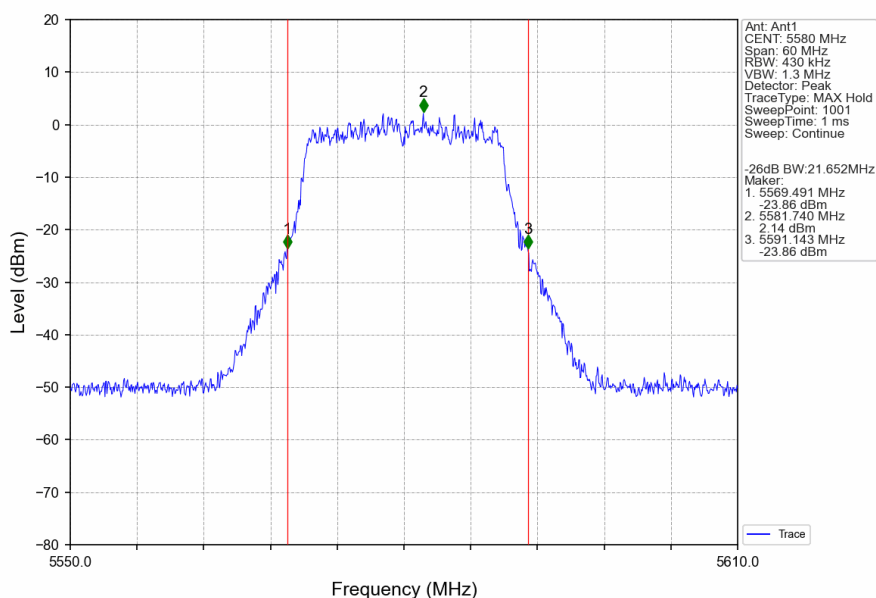
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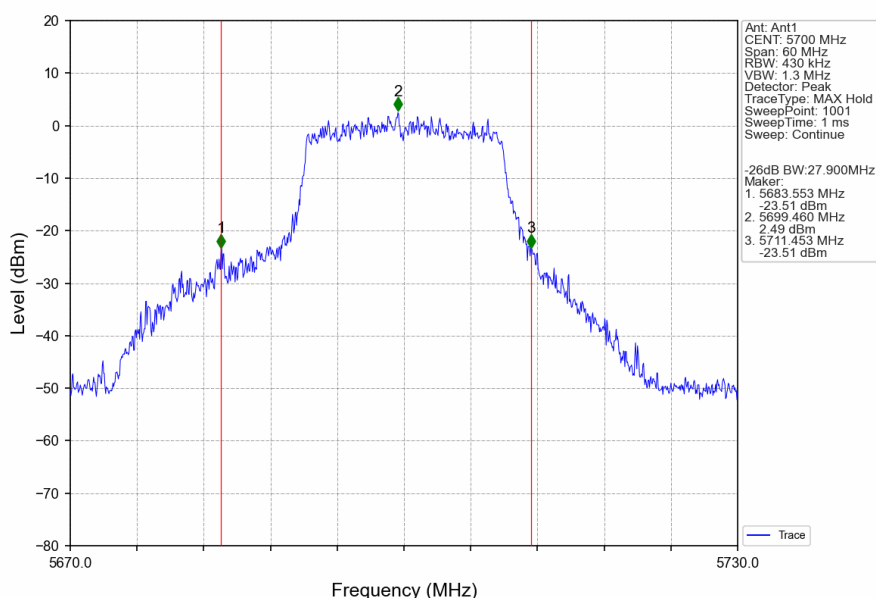
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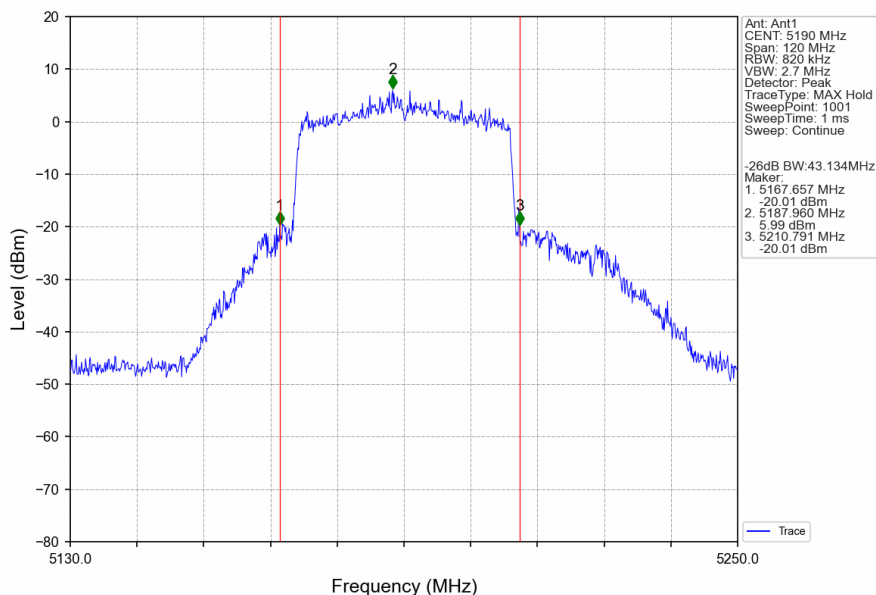
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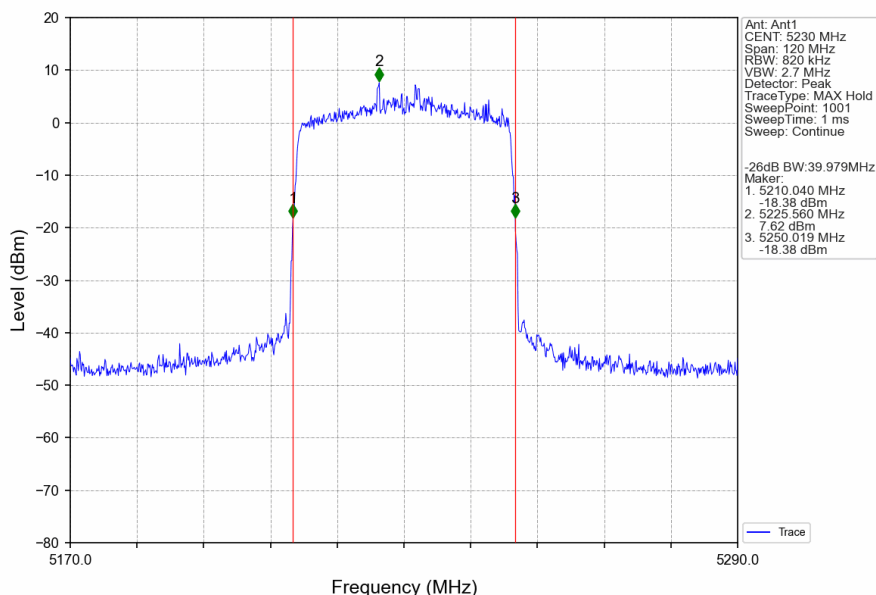
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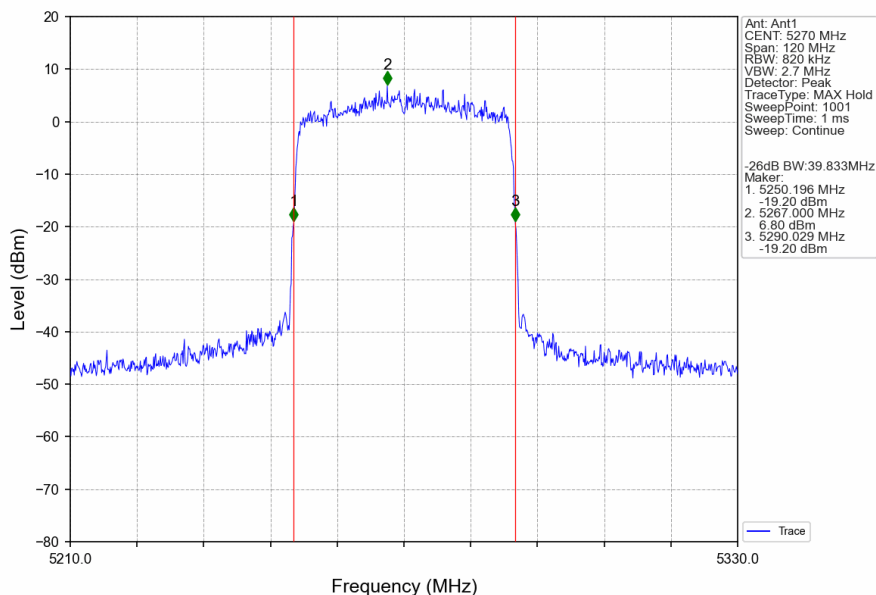
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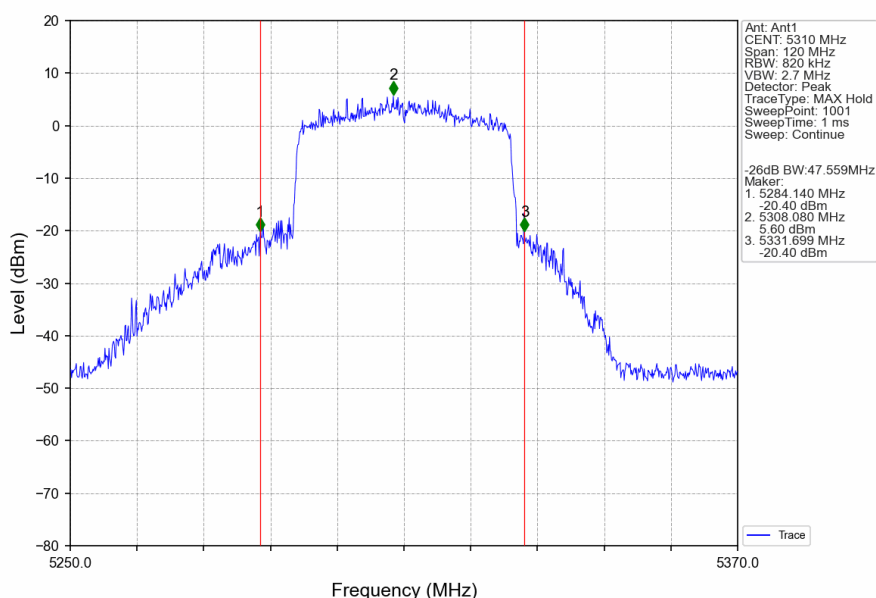
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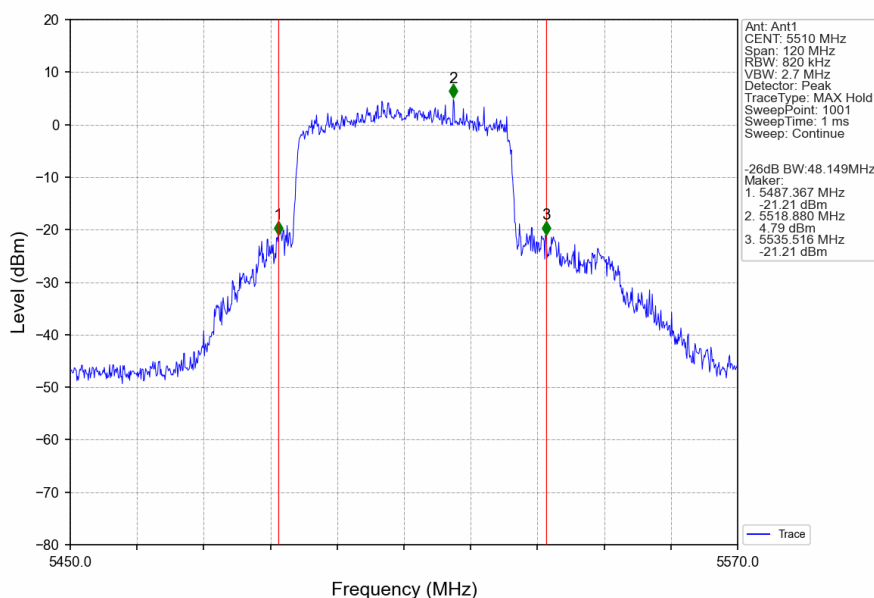
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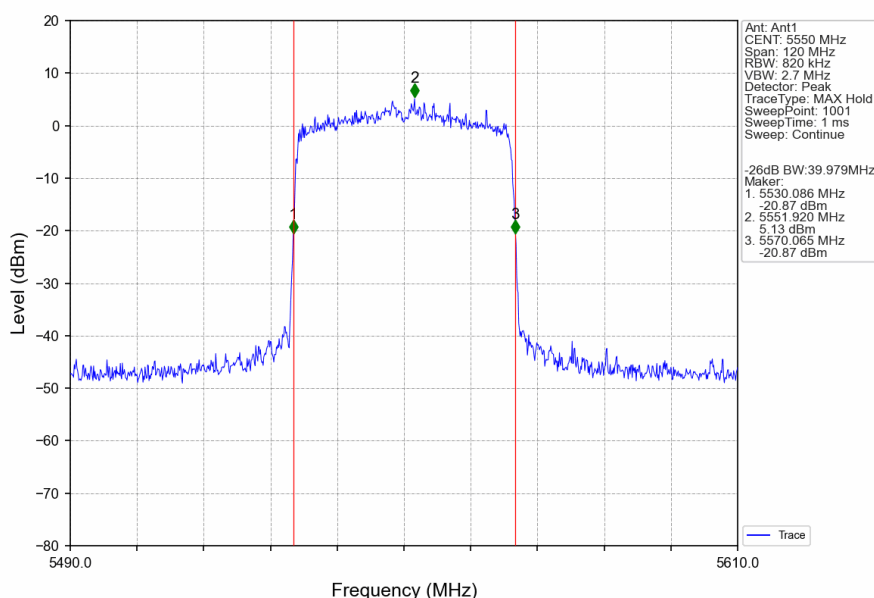
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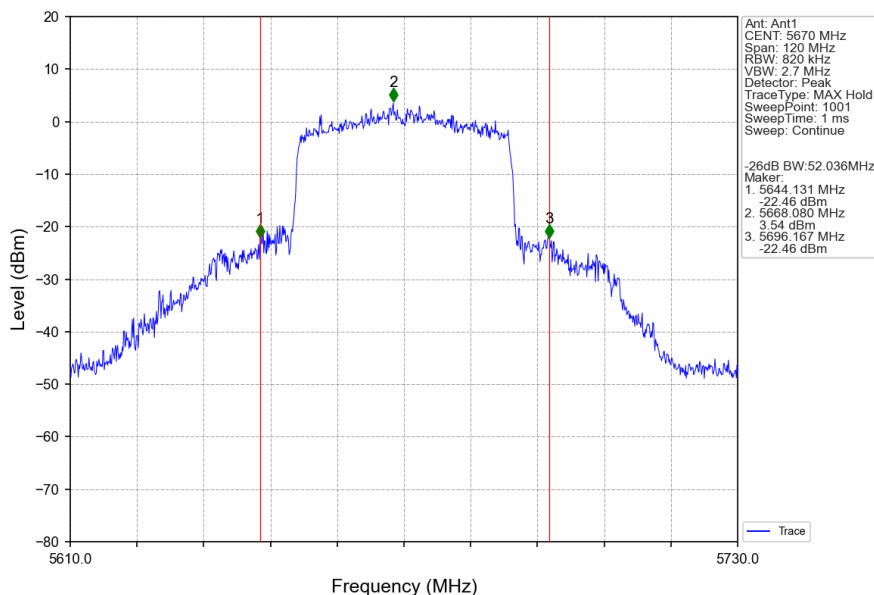
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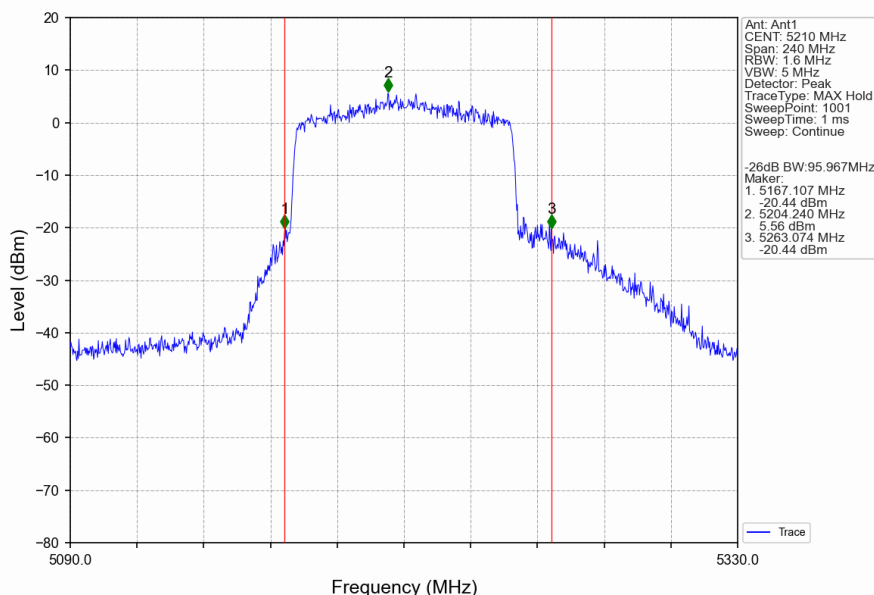
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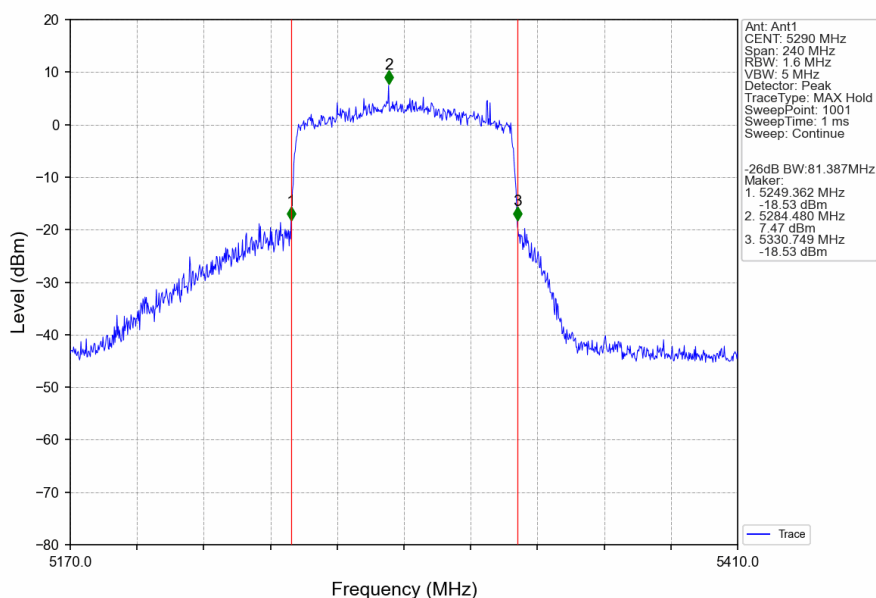
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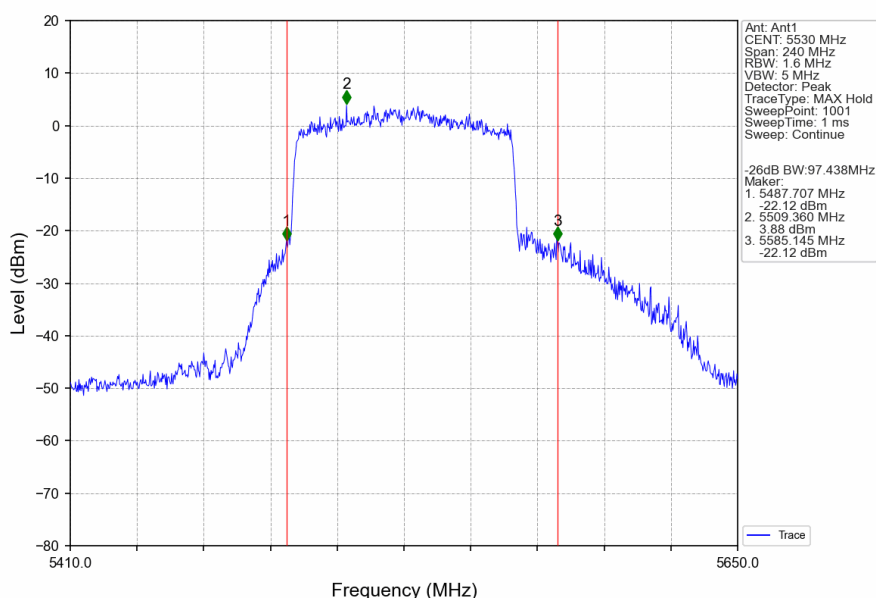
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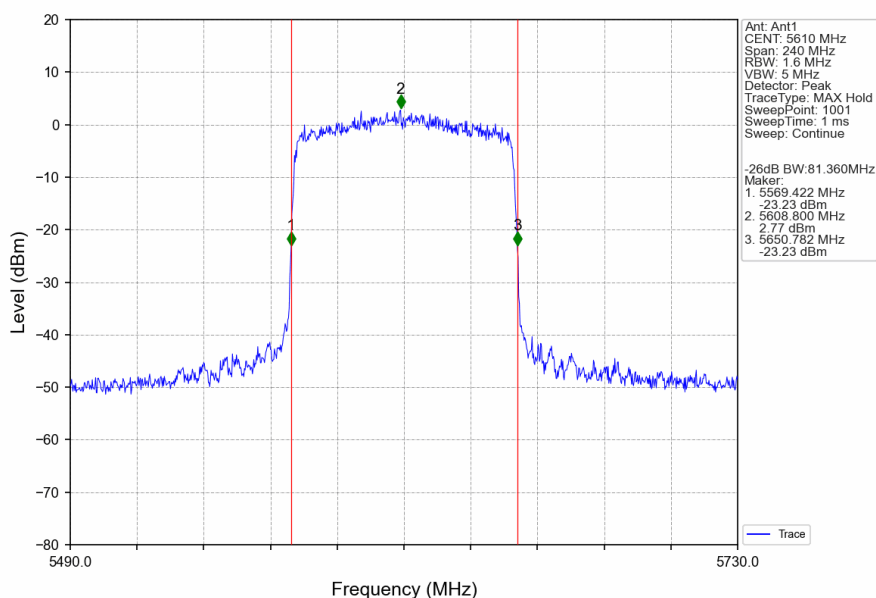
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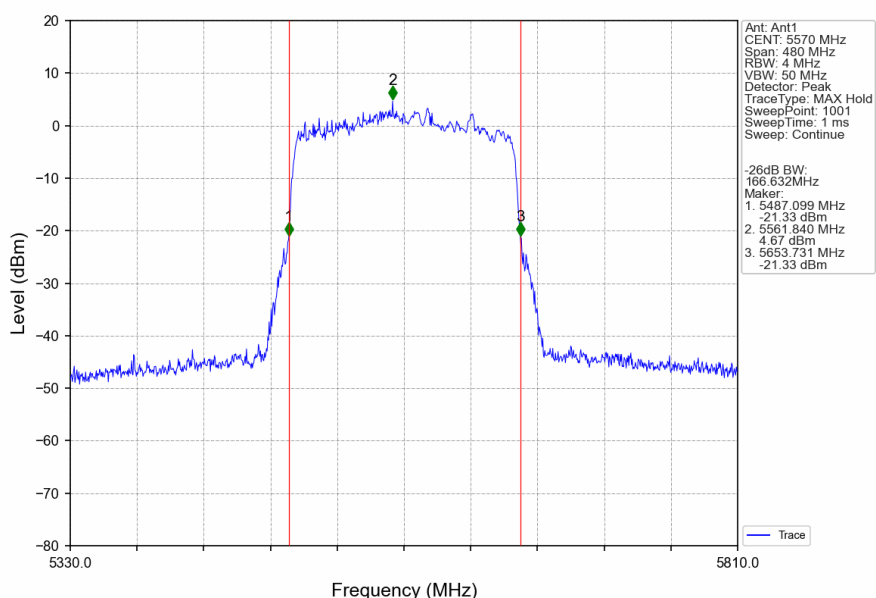
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802.11ax(HEW80)_HCH_5610MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW160)_MCH_5570MHz_2xRU996_Left_Ant1_NTNV



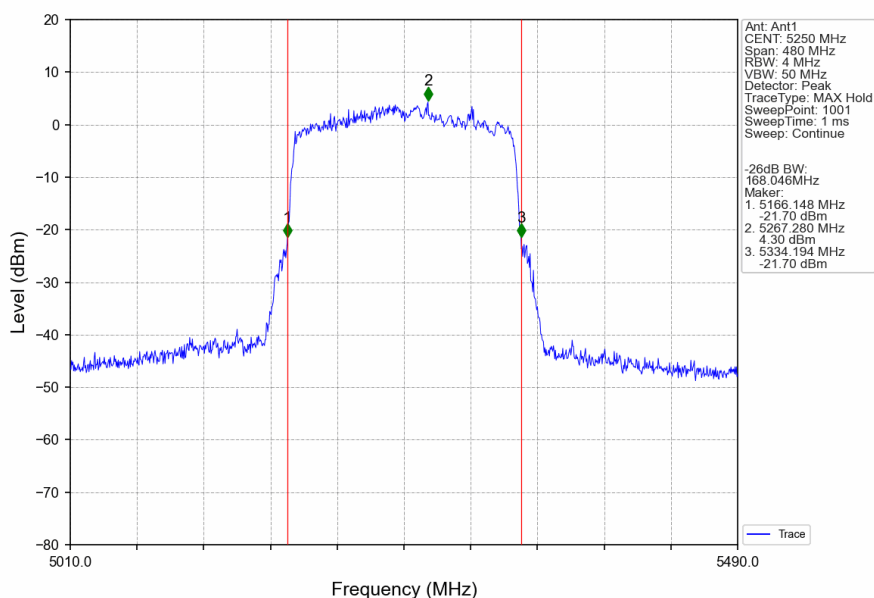
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802.11ax(HEW160)_MCH_5250MHz_2xRU996_Left_Ant1_NTNV



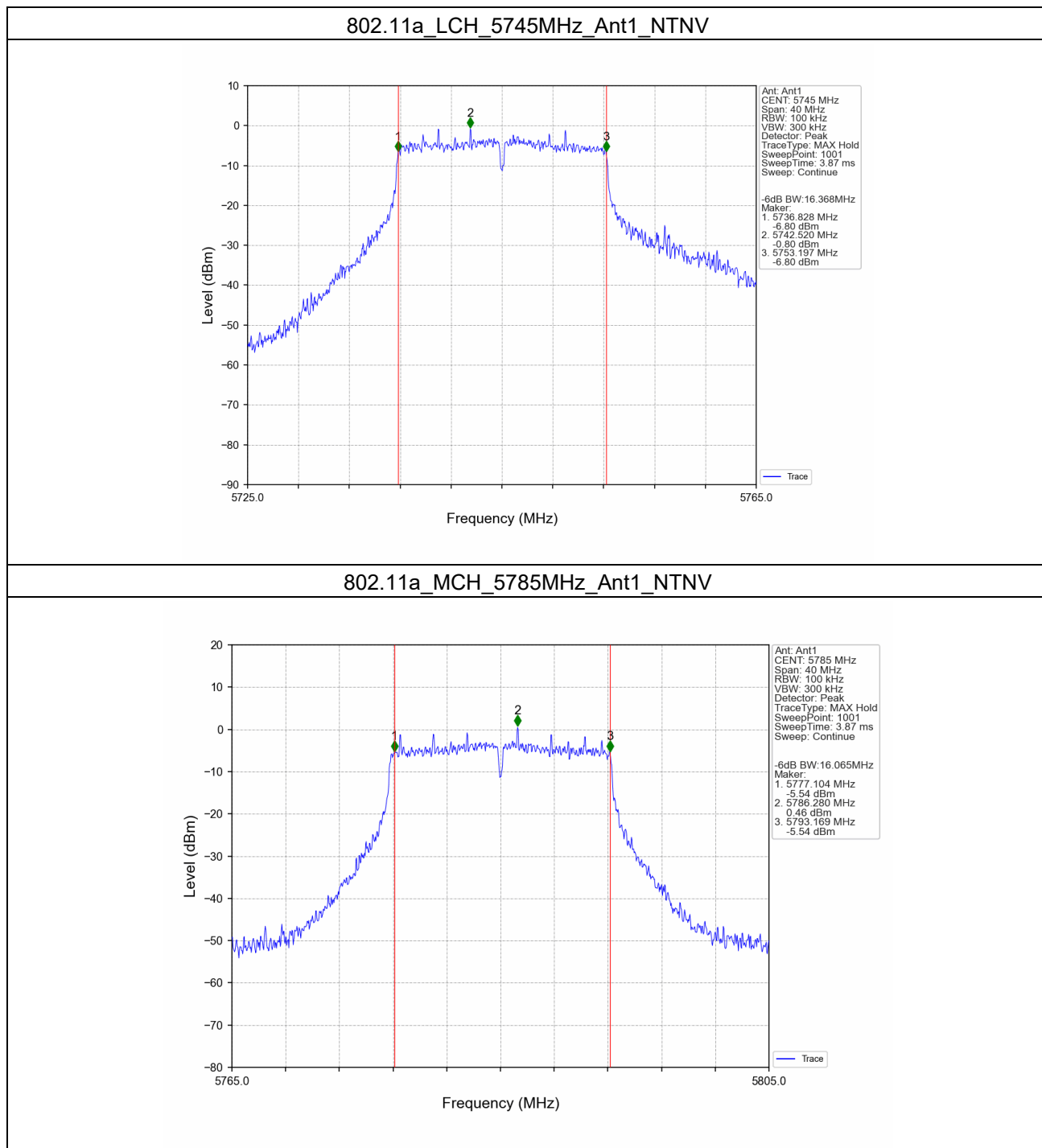
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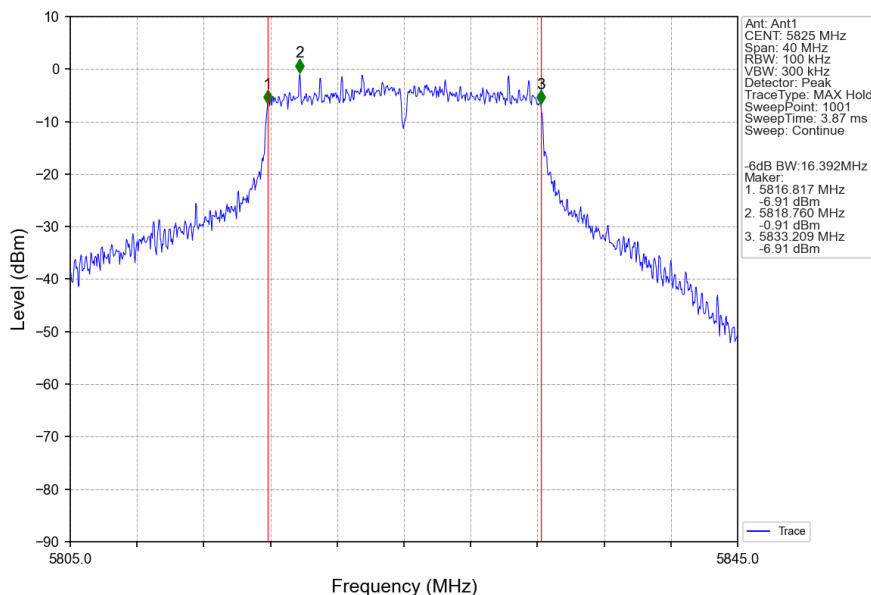
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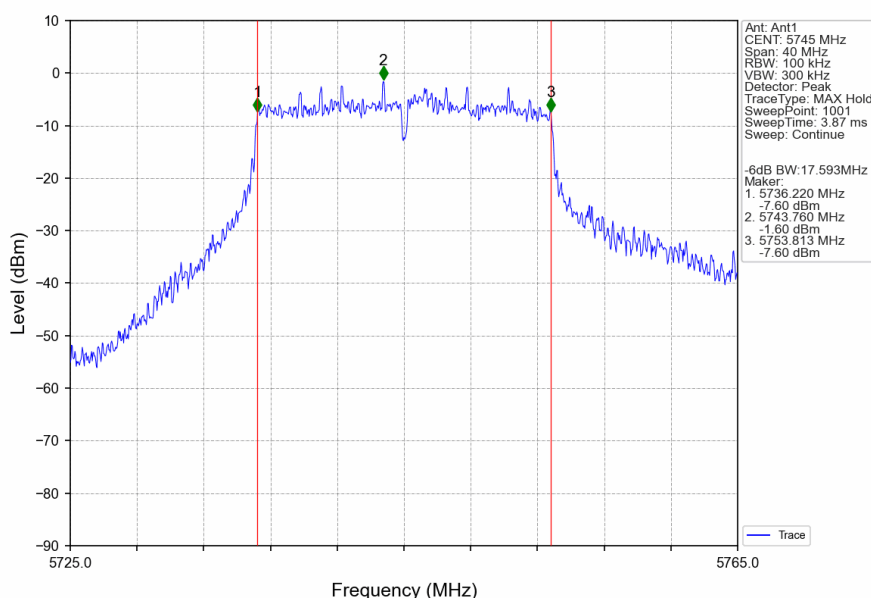
2.2.3 6dB BW



802.11a_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



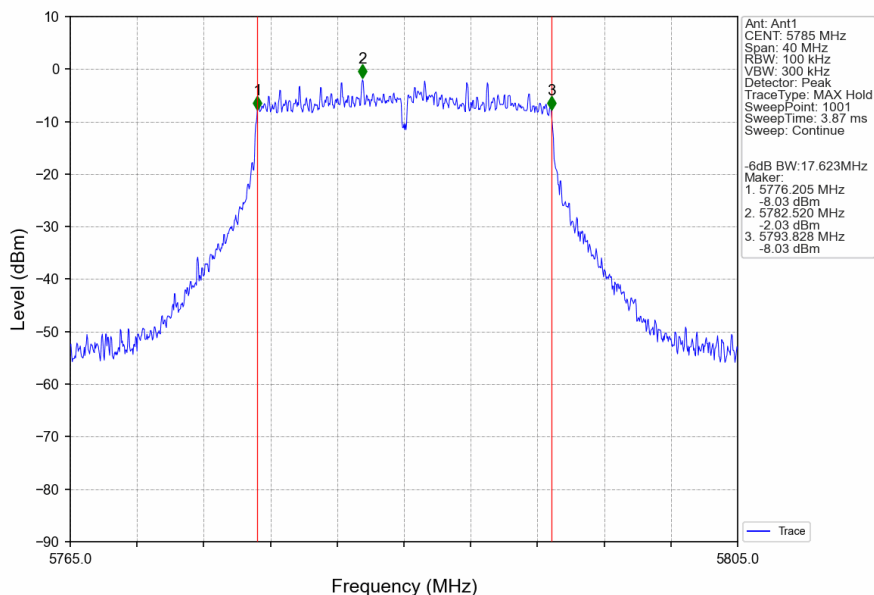
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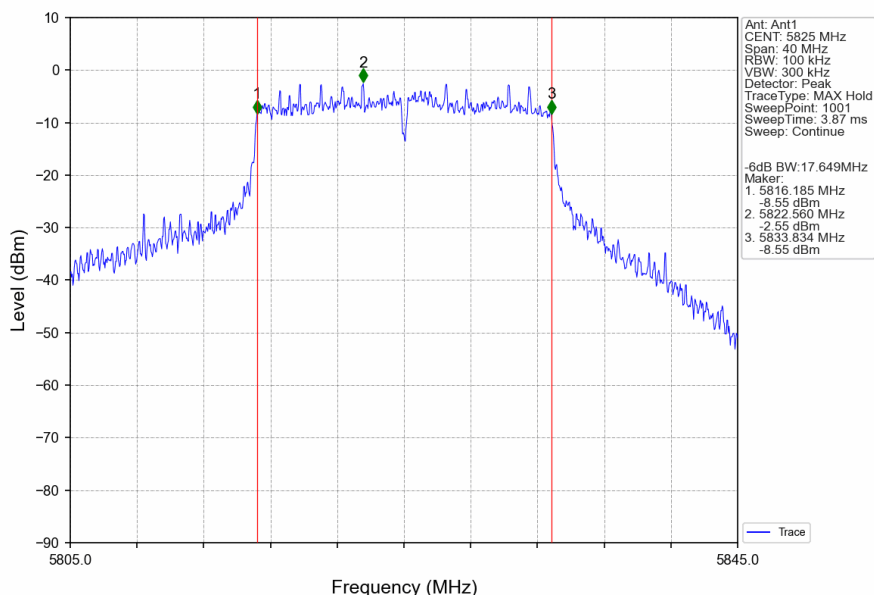
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802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

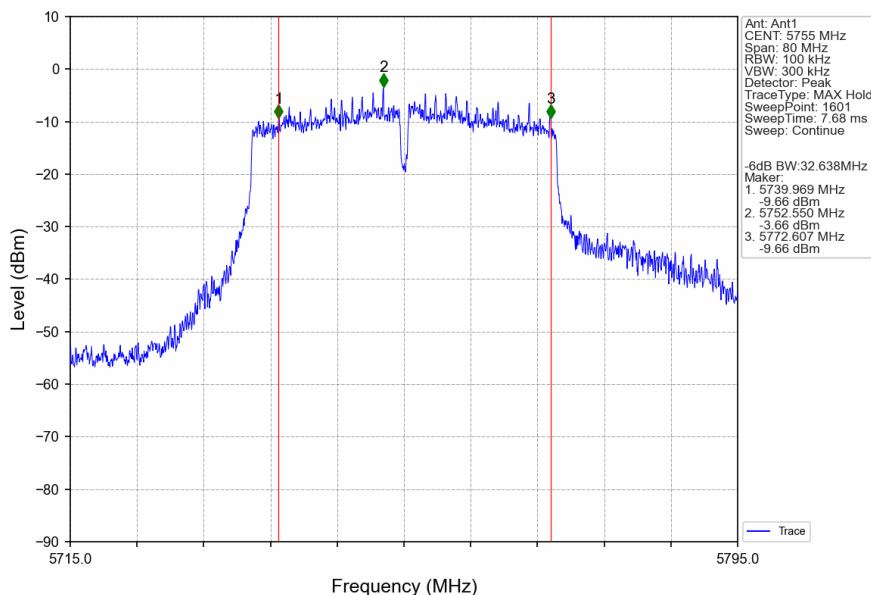


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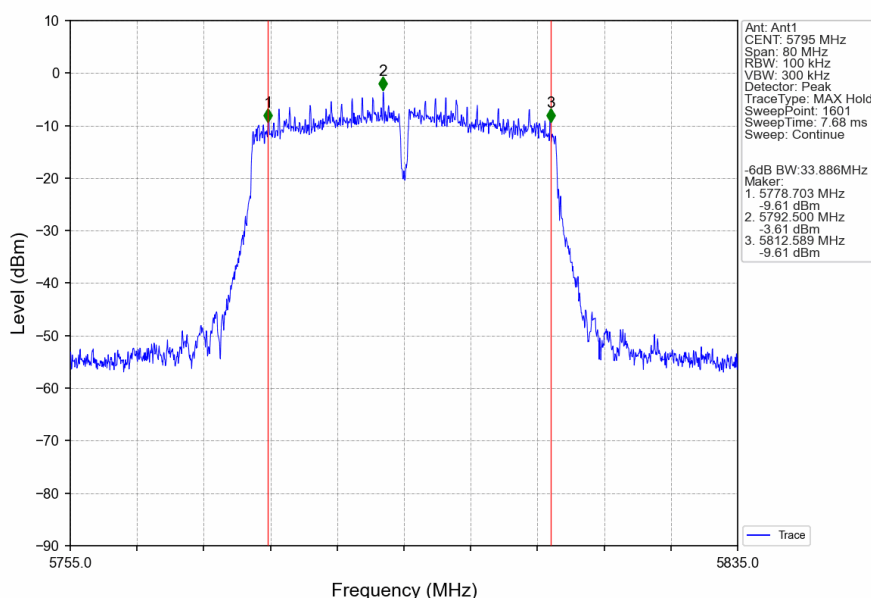
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802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



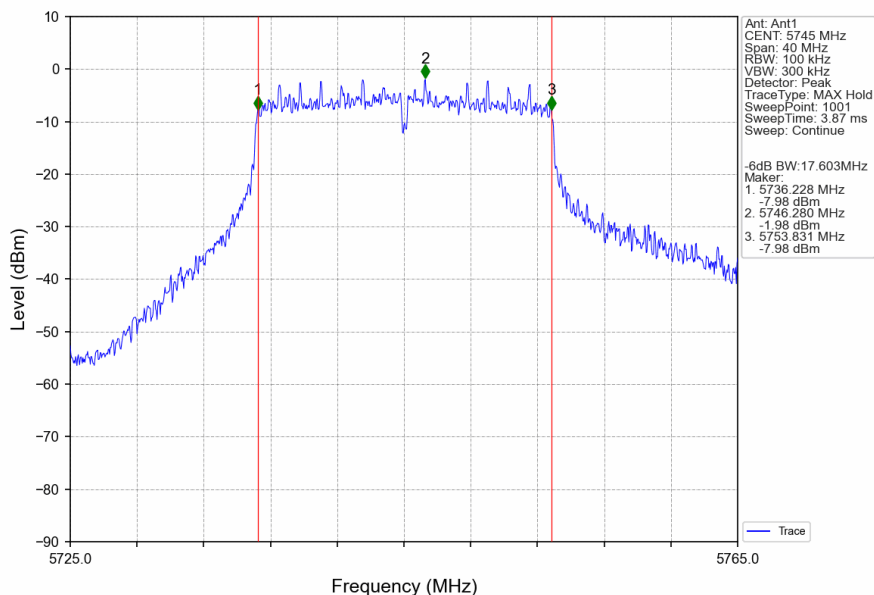
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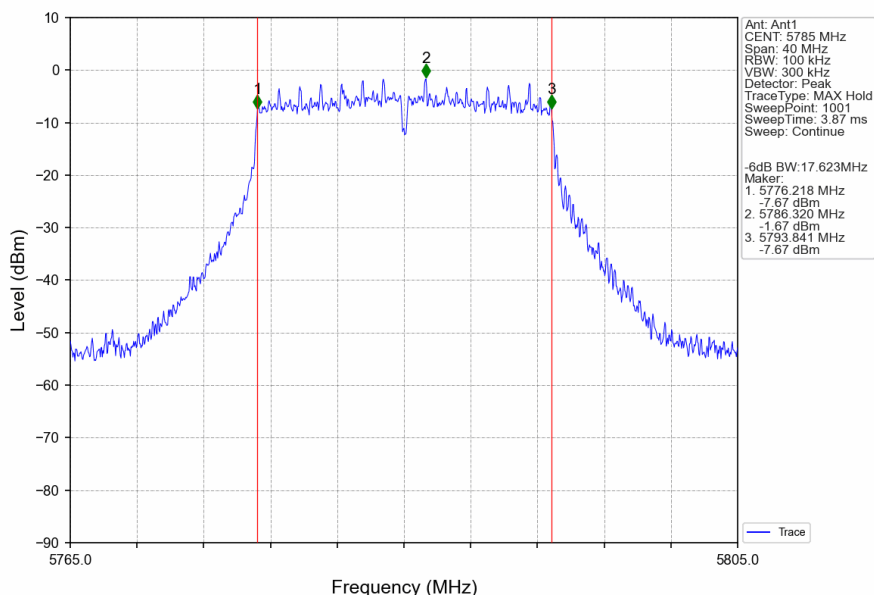
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

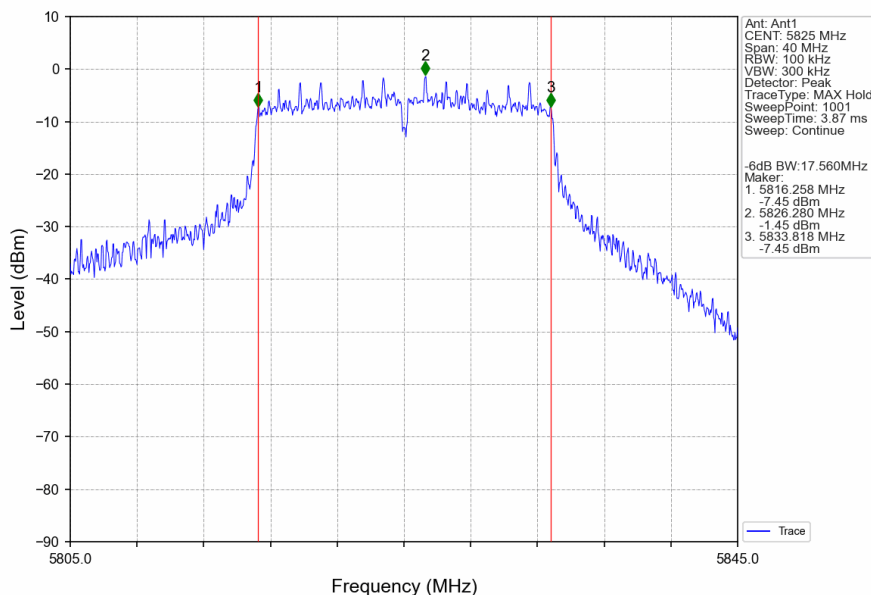


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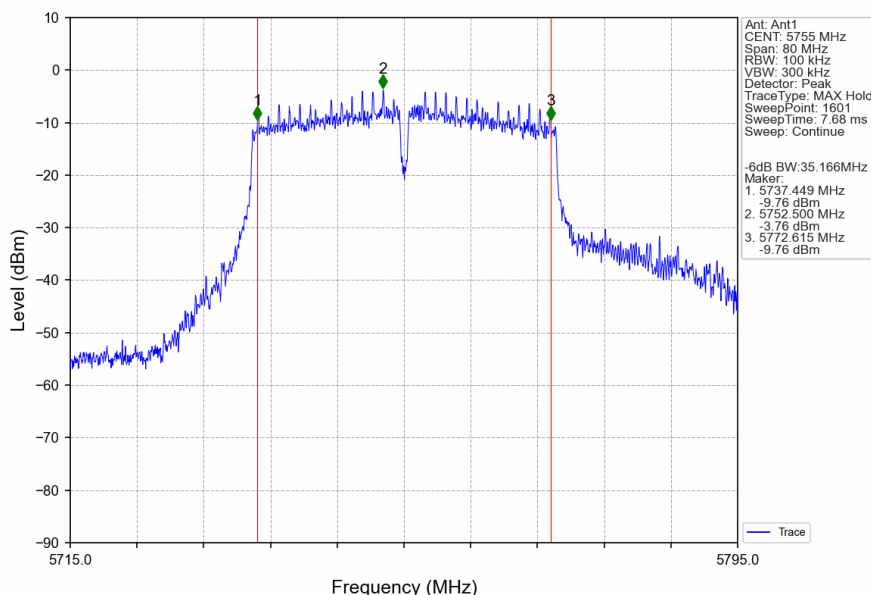
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

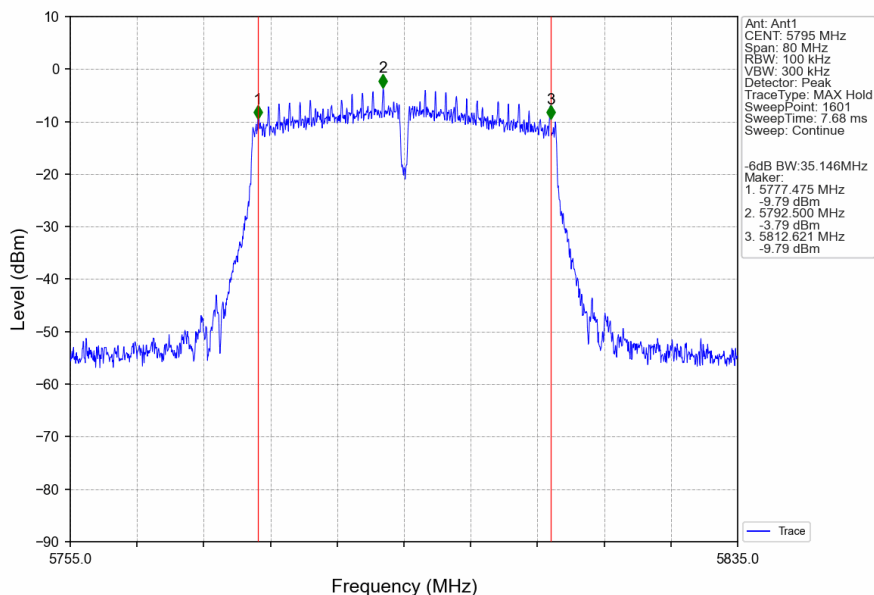


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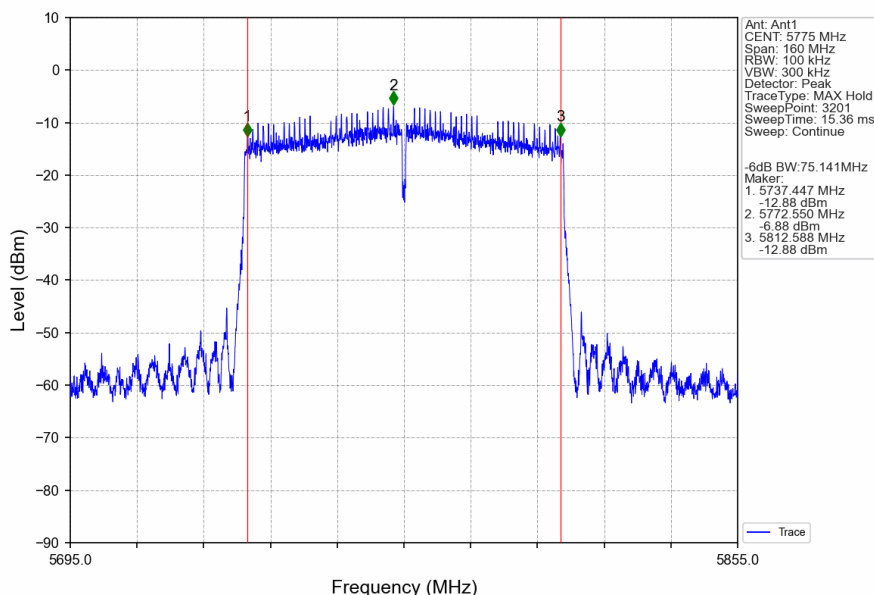
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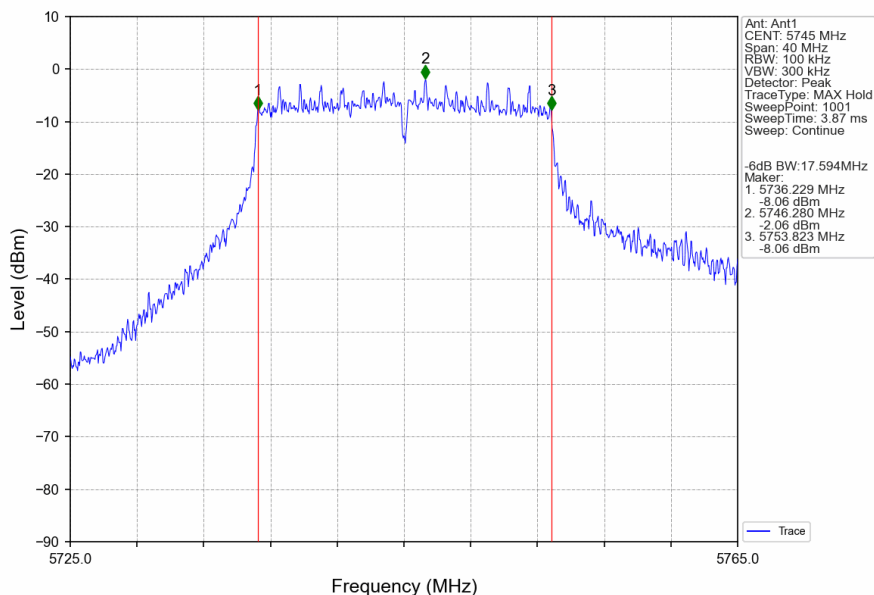
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



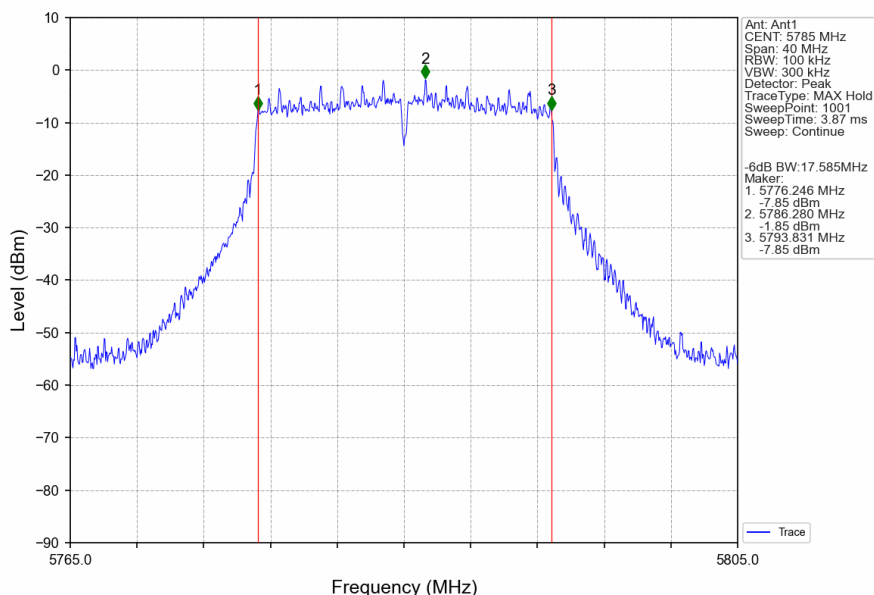
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



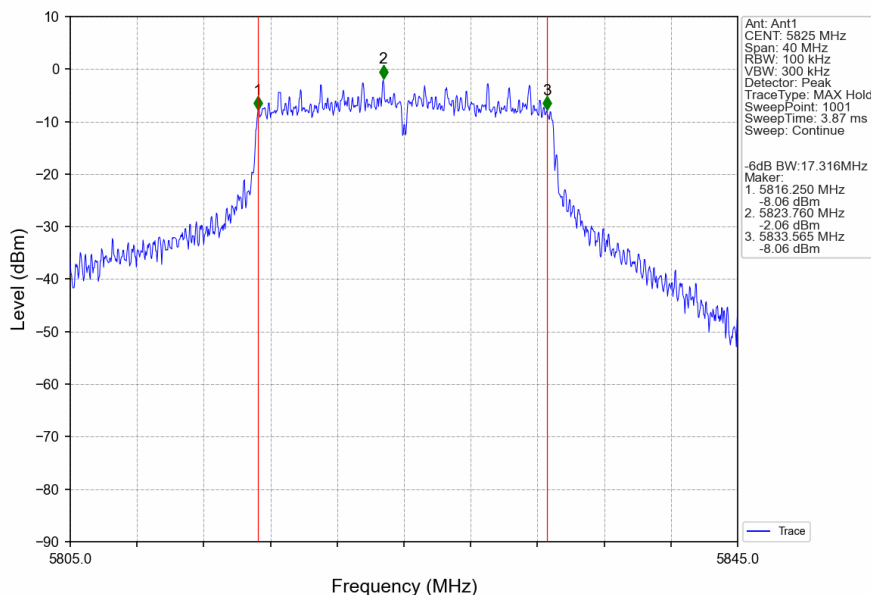
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



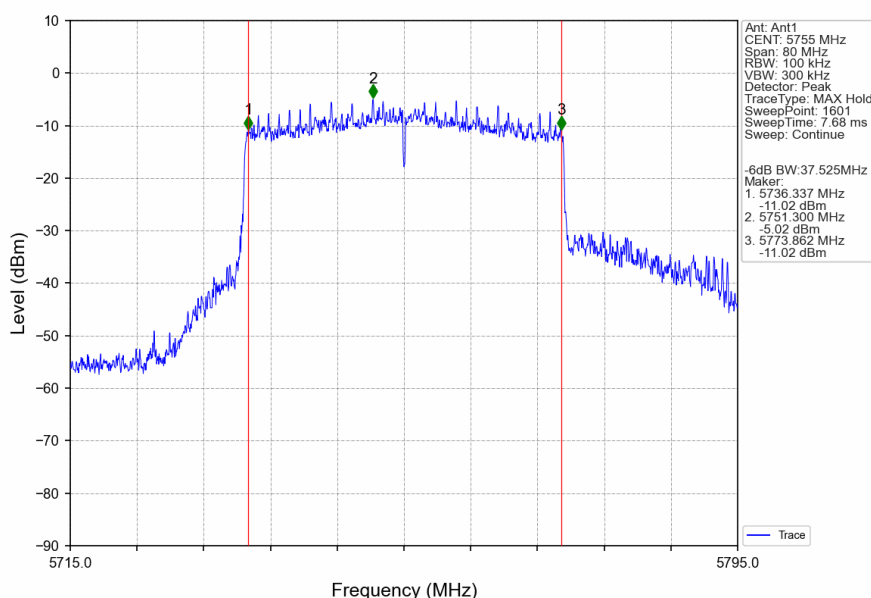
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



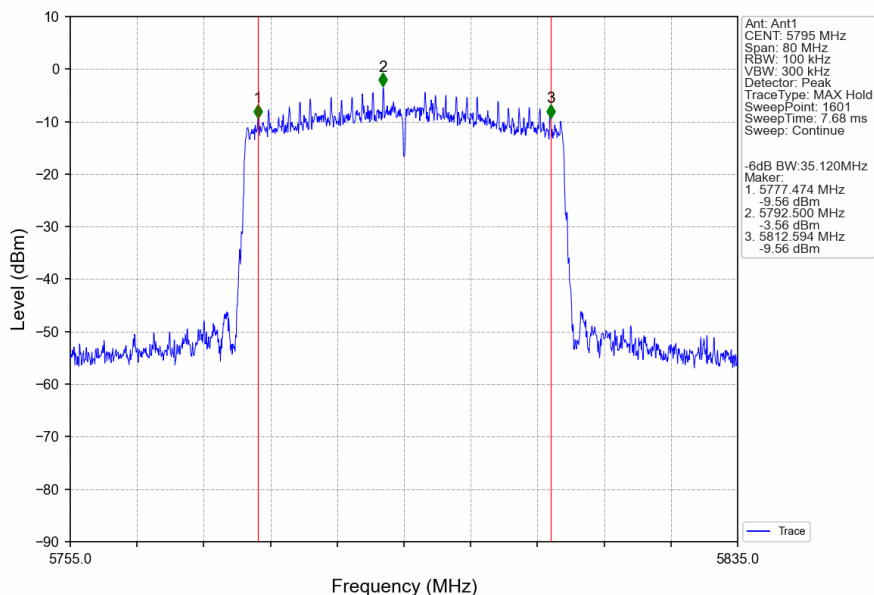
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



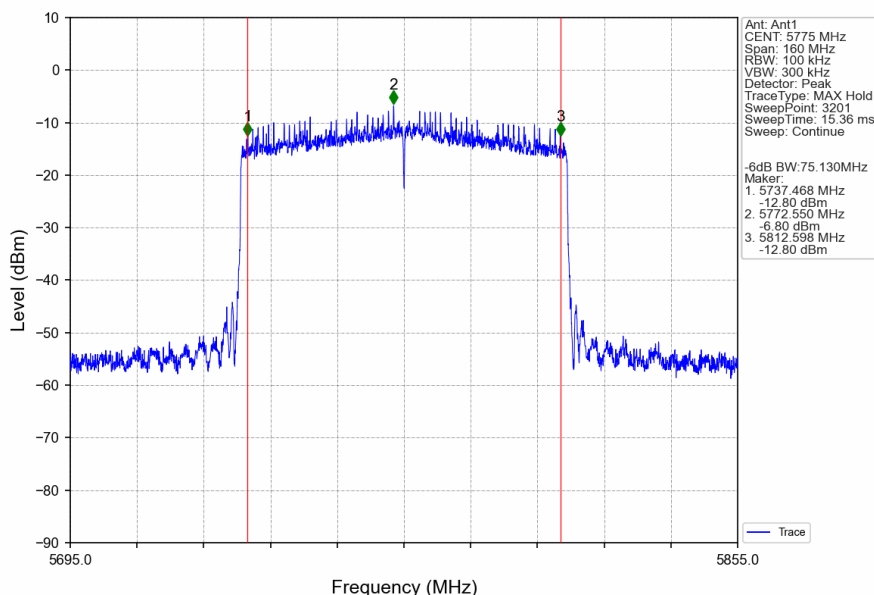
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)					Verdict
					ANT1	ANT2	ANT3	MIMO	Limit	
802.11a	SISO	5180	/	/	11.33	13.78	13.56	/	<=30	Pass
		5200	/	/	11.26	13.56	13.72	/	<=30	Pass
		5240	/	/	12.09	14.38	14.62	/	<=30	Pass
		5260	/	/	12.46	15.07	15.01	/	<=23.98	Pass
		5300	/	/	11.78	14.42	14.56	/	<=23.98	Pass
		5320	/	/	11.74	14.37	14.45	/	<=23.98	Pass
		5500	/	/	10.60	13.47	14.11	/	<=23.98	Pass
		5580	/	/	9.80	13.80	13.07	/	<=23.98	Pass
		5700	/	/	10.25	13.82	11.24	/	<=23.98	Pass
		5745	/	/	10.65	14.69	12.07	/	<=30	Pass
		5785	/	/	10.91	15.14	12.60	/	<=30	Pass
802.11n (HT20)	MIMO	5180	/	/	9.52	11.84	12.06	16.05	<=30	Pass
		5200	/	/	9.29	11.46	11.92	15.80	<=30	Pass
		5240	/	/	9.19	11.32	11.69	15.64	<=30	Pass
		5260	/	/	10.84	13.64	13.59	17.64	<=23.98	Pass
		5300	/	/	10.21	12.95	13.24	17.10	<=23.98	Pass
		5320	/	/	10.22	13.02	13.31	17.16	<=23.98	Pass
		5500	/	/	9.09	12.07	13.06	16.48	<=23.98	Pass
		5580	/	/	8.19	12.37	11.88	15.94	<=23.98	Pass
		5700	/	/	8.64	12.34	10.06	15.39	<=23.98	Pass
		5745	/	/	8.98	13.22	10.81	16.12	<=30	Pass
		5785	/	/	9.28	13.64	11.35	16.56	<=30	Pass
802.11n (HT40)	MIMO	5190	/	/	10.27	12.72	12.57	16.76	<=30	Pass
		5230	/	/	10.61	12.99	13.24	17.20	<=30	Pass
		5270	/	/	10.90	13.67	13.68	17.70	<=23.98	Pass
		5310	/	/	10.37	13.19	13.52	17.34	<=23.98	Pass
		5510	/	/	9.12	12.13	13.22	16.58	<=23.98	Pass
		5550	/	/	9.57	12.56	13.59	16.98	<=23.98	Pass



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		5670	/	/	8.36	12.35	11.85	15.91	<=23.98	Pass
		5755	/	/	9.01	13.35	10.99	16.25	<=30	Pass
		5795	/	/	9.20	13.63	11.41	16.55	<=30	Pass
802.11ac (VHT20)	MIMO	5180	/	/	8.97	11.36	11.49	15.52	<=30	Pass
		5200	/	/	8.71	11.02	11.40	15.30	<=30	Pass
		5240	/	/	9.00	11.10	11.66	15.50	<=30	Pass
		5260	/	/	11.24	13.88	13.88	17.94	<=23.98	Pass
		5300	/	/	10.50	13.10	13.52	17.33	<=23.98	Pass
		5320	/	/	10.50	13.06	13.50	17.31	<=23.98	Pass
		5500	/	/	9.26	12.09	13.21	16.59	<=23.98	Pass
		5580	/	/	8.21	12.33	11.97	15.96	<=23.98	Pass
		5700	/	/	8.64	12.35	10.11	15.41	<=23.98	Pass
		5745	/	/	9.04	13.24	10.83	16.15	<=30	Pass
		5785	/	/	9.33	13.64	11.45	16.59	<=30	Pass
		5825	/	/	9.06	14.75	12.50	17.46	<=30	Pass
802.11ac (VHT40)	MIMO	5190	/	/	10.44	12.84	12.79	16.93	<=30	Pass
		5230	/	/	10.85	13.19	13.47	17.42	<=30	Pass
		5270	/	/	11.09	13.85	13.95	17.92	<=23.98	Pass
		5310	/	/	10.57	13.34	13.64	17.49	<=23.98	Pass
		5510	/	/	9.50	12.45	13.44	16.86	<=23.98	Pass
		5550	/	/	9.87	12.70	13.78	17.18	<=23.98	Pass
		5670	/	/	8.26	12.46	11.91	16.00	<=23.98	Pass
		5755	/	/	9.12	13.34	11.05	16.28	<=30	Pass
		5795	/	/	9.26	13.62	11.41	16.56	<=30	Pass
802.11ac (VHT80)	MIMO	5210	/	/	9.97	12.40	12.56	16.56	<=30	Pass
		5290	/	/	10.02	12.91	13.25	17.05	<=23.98	Pass
		5530	/	/	8.94	11.91	12.95	16.34	<=23.98	Pass
		5610	/	/	7.66	11.79	11.32	15.38	<=23.98	Pass
		5775	/	/	8.79	13.07	10.73	15.99	<=30	Pass
802.11ac (VHT160)	MIMO	5570	/	/	7.09	10.18	11.12	14.55	<=23.98	Pass
		5250	/	/	8.13	10.27	10.64	14.58	<=30	Pass
802.11ax (HEW20)	MIMO	5180	RU26	Left	-2.21	-0.47	-1.48	3.44	<=30	Pass
			RU52	Left	1.03	2.89	2.20	6.88	<=30	Pass
			RU106	Left	4.40	6.30	5.04	10.09	<=30	Pass
			RU242	Left	9.78	12.10	11.48	16.00	<=30	Pass
		5200	RU26	Mid	-0.50	1.52	0.90	5.49	<=30	Pass
			RU52	Mid	2.21	4.04	3.23	8.00	<=30	Pass
			RU106	Left	4.58	6.64	5.54	10.44	<=30	Pass
			RU242	Left	9.41	11.61	11.32	15.65	<=30	Pass
		5240	RU26	Right	-1.60	0.27	0.11	4.44	<=30	Pass



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			RU52	Right	2.54	4.41	3.99	8.49	<=30	Pass
			RU106	Right	4.85	6.82	6.86	11.04	<=30	Pass
			RU242	Left	10.20	12.31	12.04	16.38	<=30	Pass
		5260	RU26	Left	-2.38	-0.26	-1.02	3.64	<=23.98	Pass
			RU52	Left	1.42	3.53	2.64	7.39	<=23.98	Pass
			RU106	Left	4.62	7.09	6.68	11.03	<=23.98	Pass
			RU242	Left	10.21	12.87	12.01	16.60	<=23.98	Pass
			RU26	Mid	0.02	2.55	2.39	6.57	<=23.98	Pass
		5300	RU52	Mid	2.55	4.97	5.16	9.15	<=23.98	Pass
			RU106	Left	4.86	7.33	7.05	11.32	<=23.98	Pass
			RU242	Left	9.75	12.30	12.13	16.31	<=23.98	Pass
			RU26	Right	-1.81	0.79	0.19	4.63	<=23.98	Pass
			RU52	Right	2.59	5.32	4.63	9.10	<=23.98	Pass
		5320	RU106	Right	4.80	7.17	6.98	11.21	<=23.98	Pass
			RU242	Left	9.93	12.42	12.22	16.43	<=23.98	Pass
			RU26	Left	-3.48	-0.60	-0.11	3.61	<=23.98	Pass
			RU52	Left	0.18	2.91	3.30	7.11	<=23.98	Pass
		5500	RU106	Left	3.60	6.21	6.85	10.53	<=23.98	Pass
			RU242	Left	8.81	11.23	12.21	15.74	<=23.98	Pass
			RU26	Mid	-2.66	1.31	0.58	4.82	<=23.98	Pass
			RU52	Mid	-0.04	3.91	3.20	7.44	<=23.98	Pass
		5580	RU106	Left	2.06	6.06	5.52	9.64	<=23.98	Pass
			RU242	Left	7.76	11.56	11.20	15.25	<=23.98	Pass
			RU26	Right	-3.57	-0.64	-2.99	2.56	<=23.98	Pass
			RU52	Right	0.67	4.03	1.56	7.10	<=23.98	Pass
		5700	RU106	Right	3.22	6.53	4.09	9.62	<=23.98	Pass
			RU242	Left	8.32	11.60	9.44	14.78	<=23.98	Pass
			RU26	Left	-3.02	0.51	-2.41	3.42	<=30	Pass
			RU52	Left	0.28	3.67	1.19	6.73	<=30	Pass
		5745	RU106	Left	4.02	7.23	4.87	10.37	<=30	Pass
			RU242	Left	8.63	12.46	10.18	15.48	<=30	Pass
			RU26	Mid	-0.36	2.33	0.24	5.67	<=30	Pass
			RU52	Mid	1.59	4.76	2.74	8.00	<=30	Pass
		5785	RU106	Left	4.05	7.22	5.04	10.42	<=30	Pass
			RU242	Left	8.93	12.86	10.80	15.93	<=30	Pass
			RU26	Right	-1.77	2.01	0.14	5.17	<=30	Pass
			RU52	Right	1.69	6.61	4.24	9.40	<=30	Pass
		5825	RU106	Right	4.36	9.20	6.66	11.95	<=30	Pass
			RU242	Left	8.57	13.85	11.83	16.69	<=30	Pass
802.11ax	MIMO	5190	RU242	Left	5.38	7.47	5.91	11.12	<=30	Pass



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(HEW40)		5230	RU484	Left	9.77	12.03	10.89	15.77	<=30	Pass
			RU242	Right	5.10	7.63	6.74	11.38	<=30	Pass
			RU484	Left	10.58	12.75	11.96	16.62	<=30	Pass
		5270	RU242	Left	5.47	8.23	7.42	11.96	<=23.98	Pass
			RU484	Left	11.01	13.59	12.85	17.38	<=23.98	Pass
		5310	RU242	Right	5.70	8.25	7.69	12.11	<=23.98	Pass
			RU484	Left	10.53	13.20	13.03	17.18	<=23.98	Pass
		5510	RU242	Left	4.33	7.03	7.67	11.34	<=23.98	Pass
			RU484	Left	9.43	12.02	12.78	16.40	<=23.98	Pass
		5550	RU242	Left	4.29	7.10	8.12	11.55	<=23.98	Pass
			RU484	Left	9.77	12.29	13.08	16.70	<=23.98	Pass
		5670	RU242	Right	3.73	7.54	6.70	11.04	<=23.98	Pass
			RU484	Left	8.26	12.04	11.44	15.64	<=23.98	Pass
		5755	RU242	Left	5.03	8.31	6.03	11.45	<=30	Pass
			RU484	Left	9.11	12.83	10.73	15.93	<=30	Pass
		5795	RU242	Right	4.99	8.18	5.89	11.34	<=30	Pass
			RU484	Left	9.41	13.14	11.23	16.30	<=30	Pass
802.11ax (HEW80)	MIMO	5210	RU484	Left	5.14	7.28	5.80	10.94	<=30	Pass
			RU996	Left	10.17	12.20	11.61	16.18	<=30	Pass
		5290	RU484	Left	5.24	7.88	7.22	11.69	<=23.98	Pass
			RU996	Left	10.27	12.80	12.58	16.80	<=23.98	Pass
		5530	RU484	Left	4.01	6.56	7.40	10.98	<=23.98	Pass
			RU996	Left	9.04	11.51	12.68	16.10	<=23.98	Pass
		5610	RU484	Right	2.50	6.65	5.78	10.08	<=23.98	Pass
			RU996	Left	7.88	11.70	11.26	15.35	<=23.98	Pass
5775	RU484	Left	4.36	7.90	5.33	10.90	<=30	Pass		
	RU996	Left	9.09	13.01	10.69	16.00	<=30	Pass		
802.11ax (HEW160)	MIMO	5570	RU996	Left	2.56	5.50	5.88	9.65	<=23.98	Pass
			2xRU996	Left	7.65	10.24	11.51	14.85	<=23.98	Pass
		5250	RU996	Left	3.65	5.55	4.75	9.49	<=30	Pass
			2xRU996	Left	8.73	10.78	10.76	14.96	<=30	Pass
Note1:										
		Antenna				Gain:				
-	Band:	2C+3				Ant1:	4.90dBi;			
-	Band:	1				Ant1:	4.90dBi;			
-	Band:	3				Ant1:	4.90dBi;			
-	Band:	2A				Ant1:	4.90dBi;			
-	Band:	2C				Ant1:	4.90dBi;			
-	Band:	1+2A				Ant1:	4.90dBi;			
-	Band:	1				Ant2:	4.90dBi;			
-	Band:	3				Ant2:	4.90dBi;			
-	Band:	2A				Ant2:	4.90dBi;			
-	Band:	2C				Ant2:	4.90dBi;			



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-	Band:	1+2A	Ant2:	4.90dBi;
-	Band:	2C+3	Ant2:	4.90dBi;
-	Band:	1+2A	Ant3:	4.90dBi;
-	Band:	2C+3	Ant3:	4.90dBi;
-	Band:	1	Ant3:	4.90dBi;
-	Band:	3	Ant3:	4.90dBi;
-	Band:	2A	Ant3:	4.90dBi;
- Band: 2C Ant3: 4.90dBi;				
Note2: Directional Gain: 4.9dBi				

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)					Verdict
					ANT1	ANT2	ANT3	MIMO	Limit	
802.11a	SISO	5180	/	/	0.55	3.04	3.29	/	<=17	Pass
		5200	/	/	0.62	2.89	3.01	/	<=17	Pass
		5240	/	/	1.17	3.50	3.87	/	<=17	Pass
		5260	/	/	1.78	4.29	4.32	/	<=11	Pass
		5300	/	/	1.01	3.74	3.67	/	<=11	Pass
		5320	/	/	0.96	3.67	3.72	/	<=11	Pass
		5500	/	/	-0.17	2.77	3.34	/	<=11	Pass
		5580	/	/	-0.94	3.15	2.32	/	<=11	Pass
		5700	/	/	-0.39	3.15	0.64	/	<=11	Pass
802.11n (HT20)	MIMO	5180	/	/	-1.27	0.58	1.21	4.86	<=15.1	Pass
		5200	/	/	-1.71	0.47	0.93	4.68	<=15.1	Pass
		5240	/	/	-1.91	0.08	0.75	4.41	<=15.1	Pass
		5260	/	/	-0.05	2.61	2.58	6.60	<=9.1	Pass
		5300	/	/	-0.59	2.20	2.21	6.13	<=9.1	Pass
		5320	/	/	-0.63	2.20	2.46	6.11	<=9.1	Pass
		5500	/	/	-1.54	1.27	2.02	5.46	<=9.1	Pass
		5580	/	/	-2.38	1.57	1.00	5.02	<=9.1	Pass
		5700	/	/	-1.99	1.40	-0.87	4.46	<=9.1	Pass
802.11n (HT40)	MIMO	5190	/	/	-3.11	-0.60	-0.81	3.22	<=15.1	Pass
		5230	/	/	-2.81	-0.47	-0.21	3.64	<=15.1	Pass
		5270	/	/	-2.57	0.22	0.35	4.23	<=9.1	Pass
		5310	/	/	-2.89	-0.20	0.12	3.78	<=9.1	Pass
		5510	/	/	-4.07	-1.23	-0.01	3.08	<=9.1	Pass
		5550	/	/	-3.62	-0.68	0.47	3.55	<=9.1	Pass



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		5670	/	/	-5.06	-1.08	-1.46	2.44	<=9.1	Pass
802.11ac (VHT20)	MIMO	5180	/	/	-1.95	0.51	0.62	4.54	<=15.1	Pass
		5200	/	/	-1.86	0.14	0.53	4.36	<=15.1	Pass
		5240	/	/	-2.02	0.17	0.50	4.27	<=15.1	Pass
		5260	/	/	0.37	2.89	3.02	6.92	<=9.1	Pass
		5300	/	/	-0.40	2.11	2.66	6.25	<=9.1	Pass
		5320	/	/	-0.46	1.77	2.84	6.21	<=9.1	Pass
		5500	/	/	-1.71	1.13	2.36	5.46	<=9.1	Pass
		5580	/	/	-2.56	1.31	1.11	4.91	<=9.1	Pass
		5700	/	/	-2.41	1.39	-0.83	4.33	<=9.1	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-3.12	-0.71	-0.71	3.28	<=15.1	Pass
		5230	/	/	-2.24	-0.28	0.10	3.84	<=15.1	Pass
		5270	/	/	-2.37	0.57	0.48	4.41	<=9.1	Pass
		5310	/	/	-2.89	0.06	0.25	3.94	<=9.1	Pass
		5510	/	/	-3.90	-0.87	0.29	3.59	<=9.1	Pass
		5550	/	/	-3.42	-0.94	0.29	3.60	<=9.1	Pass
		5670	/	/	-5.06	-0.93	-1.49	2.46	<=9.1	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-6.42	-3.85	-3.73	0.18	<=15.1	Pass
		5290	/	/	-6.08	-3.16	-2.95	0.92	<=9.1	Pass
		5530	/	/	-7.23	-4.40	-3.38	-0.14	<=9.1	Pass
		5610	/	/	-8.69	-4.53	-4.82	-0.95	<=9.1	Pass
802.11ac (VHT160)	MIMO	5570	/	/	-11.42	-8.45	-7.33	-4.11	<=9.1	Pass
		5250	/	/	-10.56	-8.67	-7.53	-4.12	<=15.1	Pass
802.11ax (HEW20)	MIMO	5180	RU26	Left	-5.38	-3.78	-5.00	0.10	<=15.1	Pass
			RU52	Left	-4.79	-2.66	-3.66	0.99	<=15.1	Pass
			RU106	Left	-3.65	-1.68	-3.11	1.86	<=15.1	Pass
			RU242	Left	-1.40	0.83	0.09	4.54	<=15.1	Pass
		5200	RU26	Mid	-4.53	-2.45	-3.27	1.18	<=15.1	Pass
			RU52	Mid	-3.52	-1.36	-2.61	2.35	<=15.1	Pass
			RU106	Left	-3.50	-1.47	-2.90	2.08	<=15.1	Pass
			RU242	Left	-1.75	0.17	0.14	4.20	<=15.1	Pass
		5240	RU26	Right	-4.59	-2.80	-3.16	1.06	<=15.1	Pass
			RU52	Right	-3.47	-1.26	-1.97	2.52	<=15.1	Pass
			RU106	Right	-3.47	-1.75	-1.27	2.60	<=15.1	Pass
			RU242	Left	-1.08	0.98	0.76	4.90	<=15.1	Pass
		5260	RU26	Left	-4.99	-2.99	-3.31	0.90	<=9.1	Pass
			RU52	Left	-4.07	-1.82	-2.44	2.05	<=9.1	Pass
			RU106	Left	-3.05	-0.72	-1.33	3.00	<=9.1	Pass
			RU242	Left	-0.70	1.87	1.07	5.51	<=9.1	Pass
		5300	RU26	Mid	-4.26	-1.59	-1.39	2.40	<=9.1	Pass



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			RU52	Mid	-2.93	-0.67	-0.34	3.48	<=9.1	Pass
			RU106	Left	-3.14	-0.55	-1.09	3.11	<=9.1	Pass
			RU242	Left	-1.10	1.45	1.10	5.24	<=9.1	Pass
		5320	RU26	Right	-4.96	-2.12	-2.54	1.56	<=9.1	Pass
			RU52	Right	-2.89	-0.41	-0.71	3.40	<=9.1	Pass
			RU106	Right	-2.99	-1.08	-0.49	3.31	<=9.1	Pass
		5500	RU242	Left	-0.88	1.67	1.26	5.45	<=9.1	Pass
			RU26	Left	-6.01	-3.21	-3.19	0.77	<=9.1	Pass
			RU52	Left	-5.29	-2.53	-2.14	1.54	<=9.1	Pass
		5580	RU106	Left	-4.20	-1.74	-1.22	2.47	<=9.1	Pass
			RU242	Left	-2.25	0.23	1.39	4.72	<=9.1	Pass
			RU26	Mid	-6.93	-2.93	-3.59	0.57	<=9.1	Pass
		5700	RU52	Mid	-5.65	-1.85	-2.46	1.65	<=9.1	Pass
			RU106	Left	-5.96	-1.87	-2.31	1.56	<=9.1	Pass
			RU242	Left	-3.24	0.50	0.34	4.16	<=9.1	Pass
802.11ax (HEW40)	MIMO	5190	RU26	Right	-6.56	-3.27	-5.82	-0.31	<=9.1	Pass
			RU52	Right	-5.24	-1.52	-4.28	1.26	<=9.1	Pass
		5230	RU106	Right	-4.69	-1.29	-3.96	1.57	<=9.1	Pass
			RU242	Left	-2.58	0.64	-1.56	3.66	<=9.1	Pass
		5270	RU242	Left	-5.45	-3.11	-4.81	0.41	<=15.1	Pass
			RU484	Left	-3.75	-1.50	-2.59	2.12	<=15.1	Pass
		5310	RU242	Right	-5.56	-3.11	-4.36	0.42	<=15.1	Pass
			RU484	Left	-2.62	-0.66	-1.47	3.15	<=15.1	Pass
		5510	RU242	Left	-5.34	-2.45	-3.32	1.10	<=9.1	Pass
			RU484	Left	-2.49	-0.02	-0.47	3.68	<=9.1	Pass
		5550	RU242	Left	-6.31	-3.78	-2.62	0.74	<=9.1	Pass
			RU484	Left	-4.19	-1.33	-0.61	2.67	<=9.1	Pass
802.11ax (HEW80)	MIMO	5210	RU242	Left	-6.57	-3.69	-2.82	0.54	<=9.1	Pass
			RU484	Left	-3.78	-1.20	-0.67	2.99	<=9.1	Pass
		5290	RU242	Right	-7.31	-3.12	-3.98	0.13	<=9.1	Pass
			RU484	Left	-5.26	-1.52	-2.13	1.88	<=9.1	Pass
		5530	RU242	Left	-8.51	-6.55	-7.84	-2.90	<=15.1	Pass
			RU996	Left	-6.55	-4.28	-4.96	-0.52	<=15.1	Pass
		5610	RU242	Left	-8.30	-5.91	-6.39	-2.10	<=9.1	Pass
			RU996	Left	-6.29	-3.79	-3.96	0.08	<=9.1	Pass



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			RU996	Left	-8.64	-4.86	-5.37	-1.38	<=9.1	Pass
802.11ax (HEW160)	MIMO	5570	RU996	Left	-14.07	-11.19	-10.78	-7.10	<=9.1	Pass
			2xRU996	Left	-3.42	-8.75	-7.64	-1.41	<=9.1	Pass
		5250	RU996	Left	-12.53	-10.58	-11.70	-6.89	<=15.1	Pass
			2xRU996	Left	-10.36	-8.39	-8.45	-4.28	<=15.1	Pass
Note1:										
			Antenna						Gain:	
-	Band:		2C+3		Ant1:			4.90dBi;		
-	Band:		1		Ant1:			4.90dBi;		
-	Band:		3		Ant1:			4.90dBi;		
-	Band:		2A		Ant1:			4.90dBi;		
-	Band:		2C		Ant1:			4.90dBi;		
-	Band:		1+2A		Ant1:			4.90dBi;		
-	Band:		2A		Ant2:			4.90dBi;		
-	Band:		2C		Ant2:			4.90dBi;		
-	Band:		1+2A		Ant2:			4.90dBi;		
-	Band:		2C+3		Ant2:			4.90dBi;		
-	Band:		1		Ant2:			4.90dBi;		
-	Band:		3		Ant2:			4.90dBi;		
-	Band:		1		Ant3:			4.90dBi;		
-	Band:		3		Ant3:			4.90dBi;		
-	Band:		2A		Ant3:			4.90dBi;		
-	Band:		2C		Ant3:			4.90dBi;		
-	Band:		1+2A		Ant3:			4.90dBi;		
- Band: 2C+3 Ant3: 4.90dBi;										
Note2: Directional Gain: 7.9dBi										

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)					Verdict
					ANT1	ANT2	ANT3	MIMO	Limit	
802.11a	SISO	5745	/	/	-2.86	1.08	-1.55	/	<=30	Pass
		5785	/	/	-2.45	1.60	-0.69	/	<=30	Pass
		5825	/	/	-2.79	2.53	0.18	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	-4.25	-0.22	-2.90	2.40	<=28.1	Pass
		5785	/	/	-3.97	0.01	-2.40	2.89	<=28.1	Pass
		5825	/	/	-4.36	1.25	-1.55	3.68	<=28.1	Pass
802.11n (HT40)	MIMO	5755	/	/	-6.88	-2.69	-4.94	0.05	<=28.1	Pass
		5795	/	/	-6.79	-2.36	-4.73	0.34	<=28.1	Pass
802.11ac (VHT20)	MIMO	5745	/	/	-4.57	-0.45	-2.89	2.32	<=28.1	Pass
		5785	/	/	-4.14	0.12	-2.19	2.99	<=28.1	Pass
		5825	/	/	-4.65	0.87	-0.94	3.71	<=28.1	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-6.86	-2.73	-4.77	0.14	<=28.1	Pass
		5795	/	/	-6.73	-2.31	-4.37	0.64	<=28.1	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-9.77	-5.37	-7.78	-2.68	<=28.1	Pass



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802.11ax (HEW20)	MIMO	5745	RU26	Left	-8.60	-5.12	-7.88	-2.35	<=28.1	Pass
			RU52	Left	-7.90	-4.60	-7.11	-1.62	<=28.1	Pass
			RU106	Left	-7.06	-3.60	-6.01	-0.58	<=28.1	Pass
			RU242	Left	-5.00	-1.18	-3.27	1.75	<=28.1	Pass
		5785	RU26	Mid	-6.34	-3.65	-6.13	-0.57	<=28.1	Pass
			RU52	Mid	-6.67	-3.40	-6.16	-0.59	<=28.1	Pass
			RU106	Left	-6.59	-3.50	-5.92	-0.49	<=28.1	Pass
			RU242	Left	-4.73	-0.68	-2.83	2.21	<=28.1	Pass
		5825	RU26	Right	-7.55	-3.69	-5.74	-0.76	<=28.1	Pass
			RU52	Right	-6.90	-1.70	-4.24	0.87	<=28.1	Pass
			RU106	Right	-6.63	-1.50	-4.14	1.04	<=28.1	Pass
			RU242	Left	-5.22	-0.08	-1.90	2.80	<=28.1	Pass
802.11ax (HEW40)	MIMO	5755	RU242	Left	-8.83	-5.29	-8.00	-2.54	<=28.1	Pass
			RU484	Left	-7.15	-3.72	-5.62	-0.56	<=28.1	Pass
		5795	RU242	Right	-8.65	-5.52	-7.63	-2.61	<=28.1	Pass
			RU484	Left	-6.97	-3.30	-5.26	-0.31	<=28.1	Pass
802.11ax (HEW80)	MIMO	5775	RU484	Left	-12.08	-9.15	-11.09	-5.99	<=28.1	Pass
			RU996	Left	-10.32	-6.68	-8.81	-3.73	<=28.1	Pass
Note1:										
				Antenna				Gain:		
-	Band:	1		Ant1:				4.90dBi;		
-	Band:	3		Ant1:				4.90dBi;		
-	Band:	2A		Ant1:				4.90dBi;		
-	Band:	2C		Ant1:				4.90dBi;		
-	Band:	1+2A		Ant1:				4.90dBi;		
-	Band:	2C+3		Ant1:				4.90dBi;		
-	Band:	2C		Ant2:				4.90dBi;		
-	Band:	1+2A		Ant2:				4.90dBi;		
-	Band:	2C+3		Ant2:				4.90dBi;		
-	Band:	1		Ant2:				4.90dBi;		
-	Band:	3		Ant2:				4.90dBi;		
-	Band:	2A		Ant2:				4.90dBi;		
-	Band:	2A		Ant3:				4.90dBi;		
-	Band:	2C		Ant3:				4.90dBi;		
-	Band:	1+2A		Ant3:				4.90dBi;		
-	Band:	2C+3		Ant3:				4.90dBi;		
-	Band:	1		Ant3:				4.90dBi;		
- Band: 3 Ant3: 4.90dBi;										



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