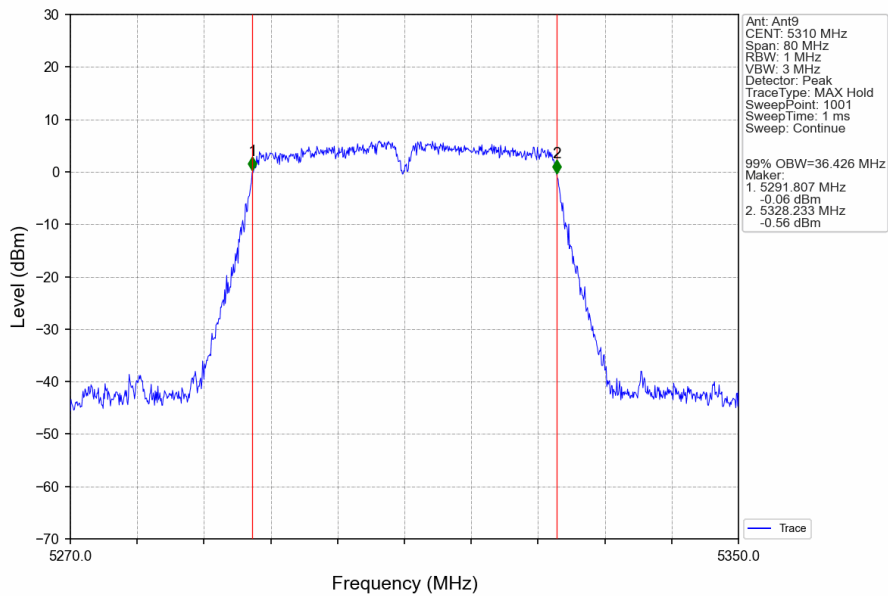
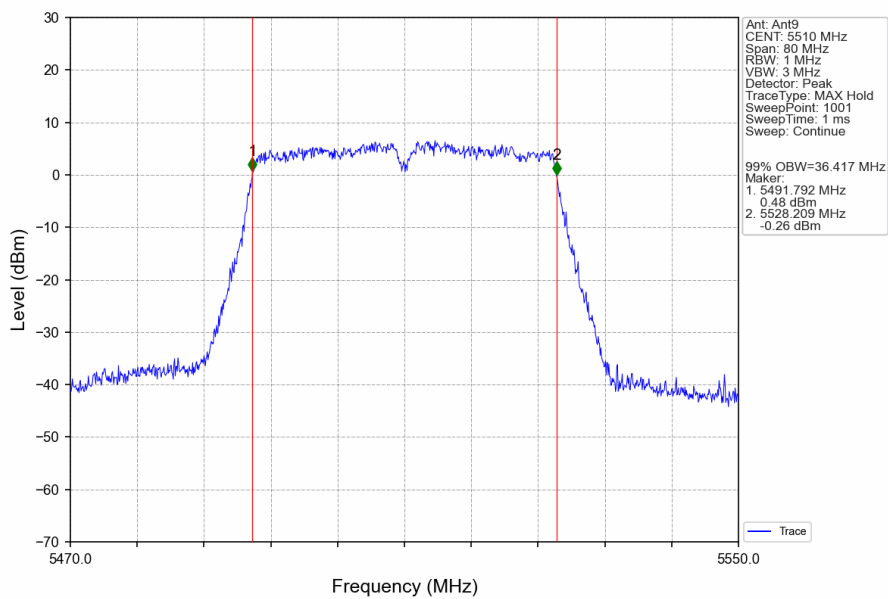


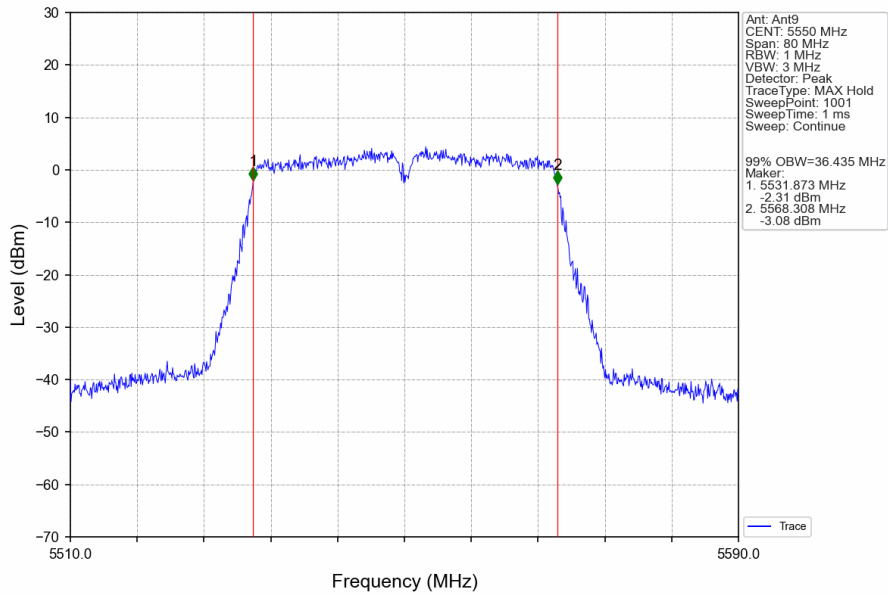
802.11ac(VHT40)_HCH_5310MHz_Ant9_NTNV



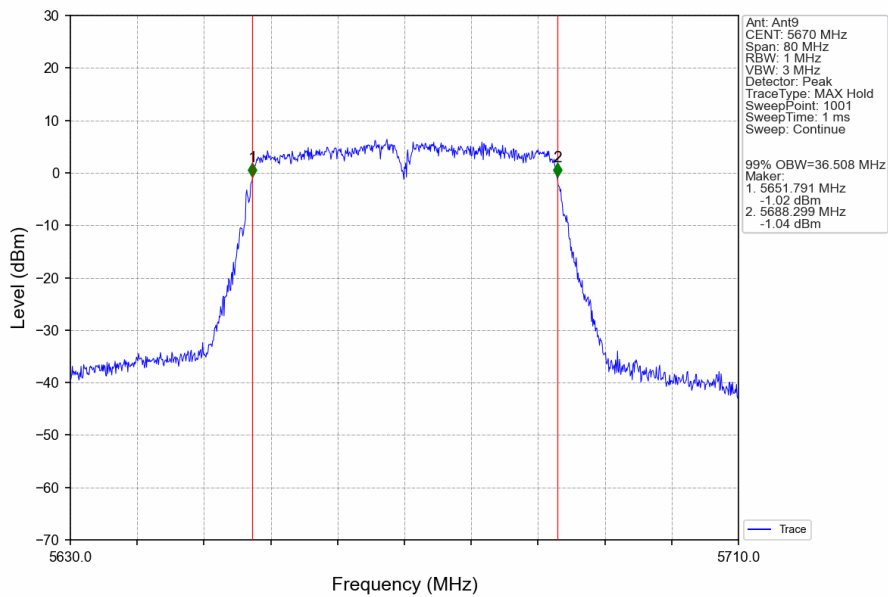
802.11ac(VHT40)_LCH_5510MHz_Ant9_NTNV



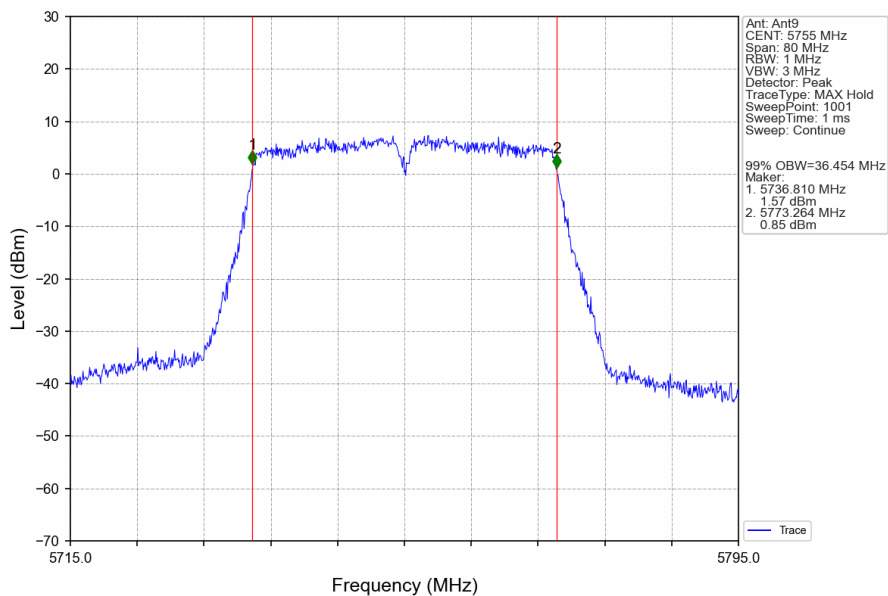
802.11ac(VHT40)_MCH_5550MHz_Ant9_NTNV



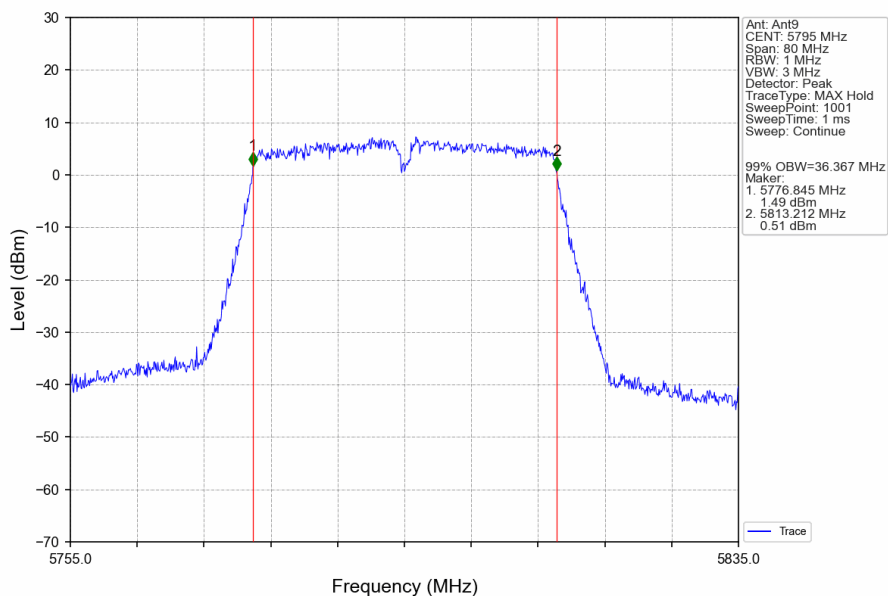
802.11ac(VHT40)_HCH_5670MHz_Ant9_NTNV



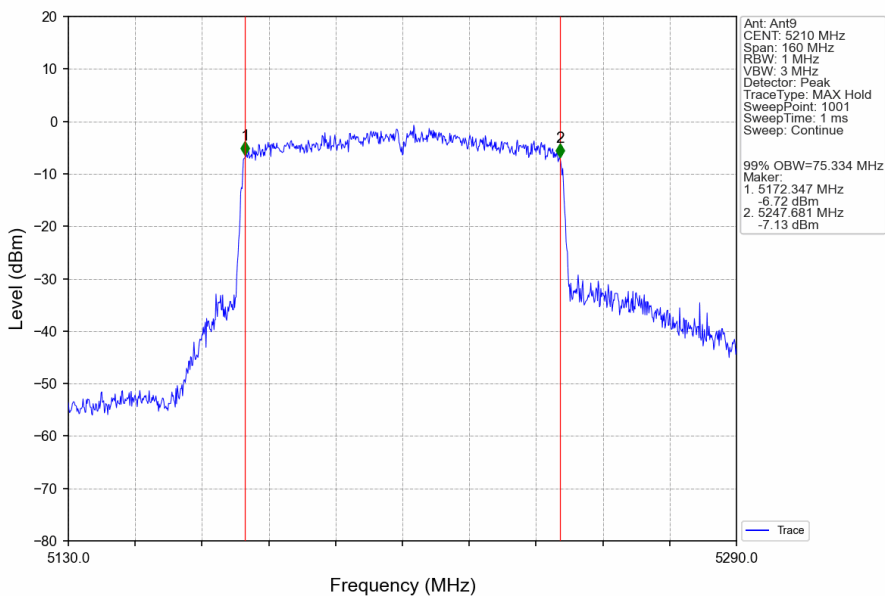
802.11ac(VHT40)_LCH_5755MHz_Ant9_NTNV



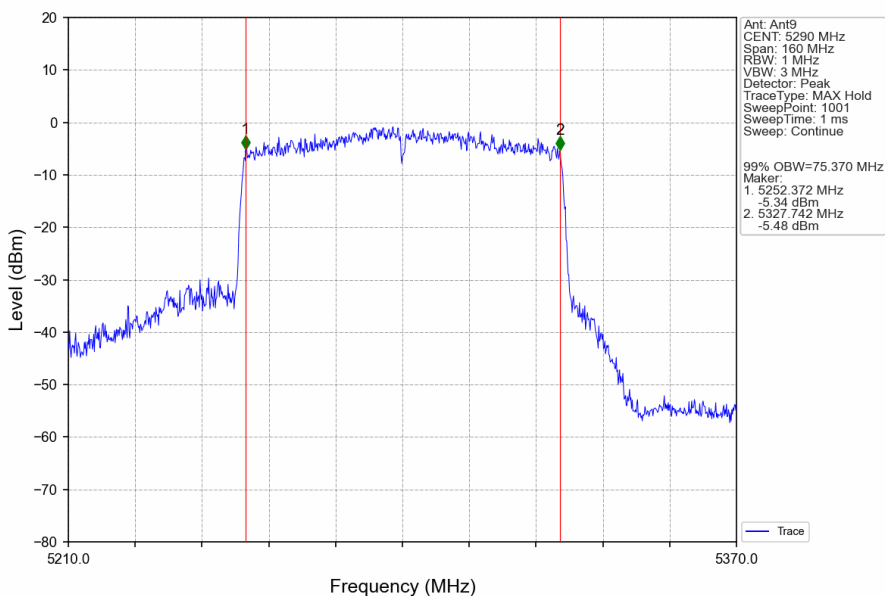
802.11ac(VHT40)_HCH_5795MHz_Ant9_NTNV



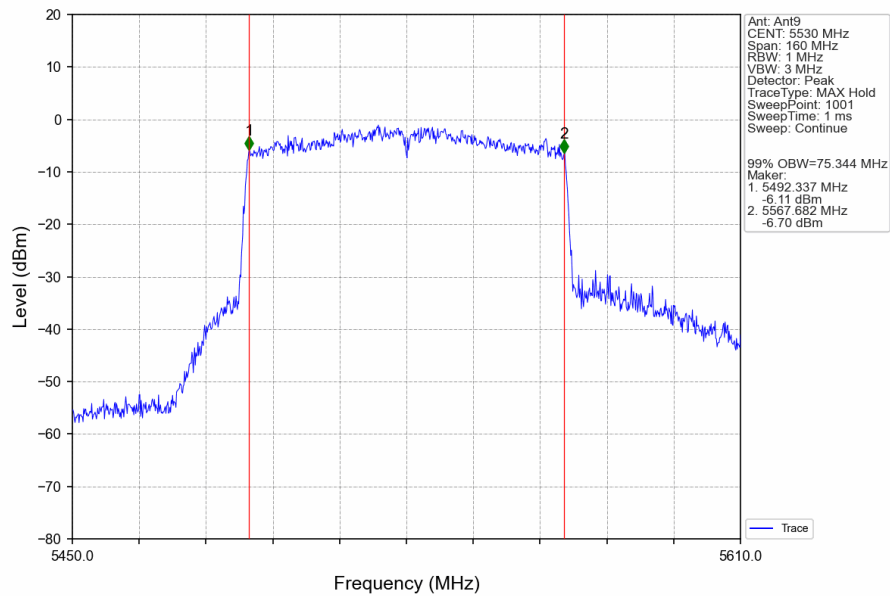
802.11ac(VHT80)_MCH_5210MHz_Ant9_NTNV



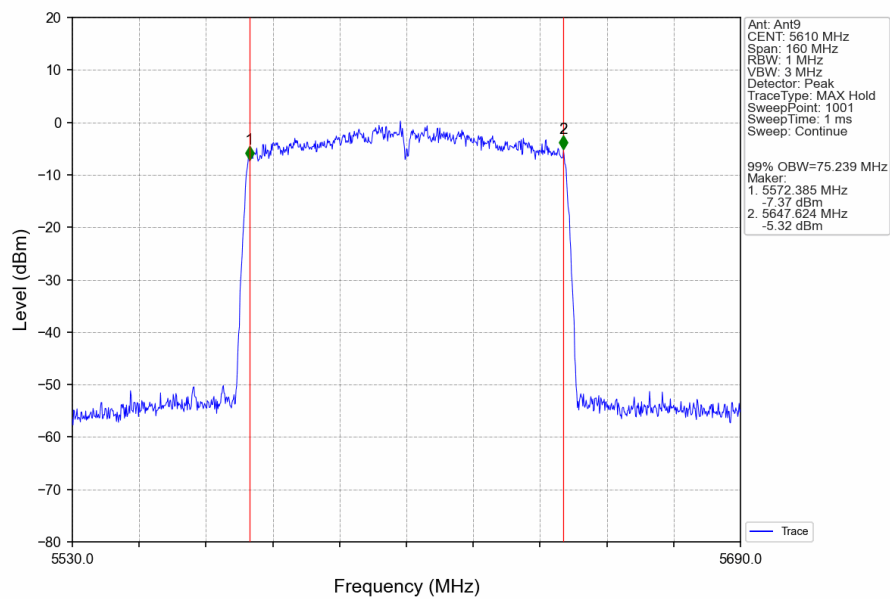
802.11ac(VHT80)_MCH_5290MHz_Ant9_NTNV



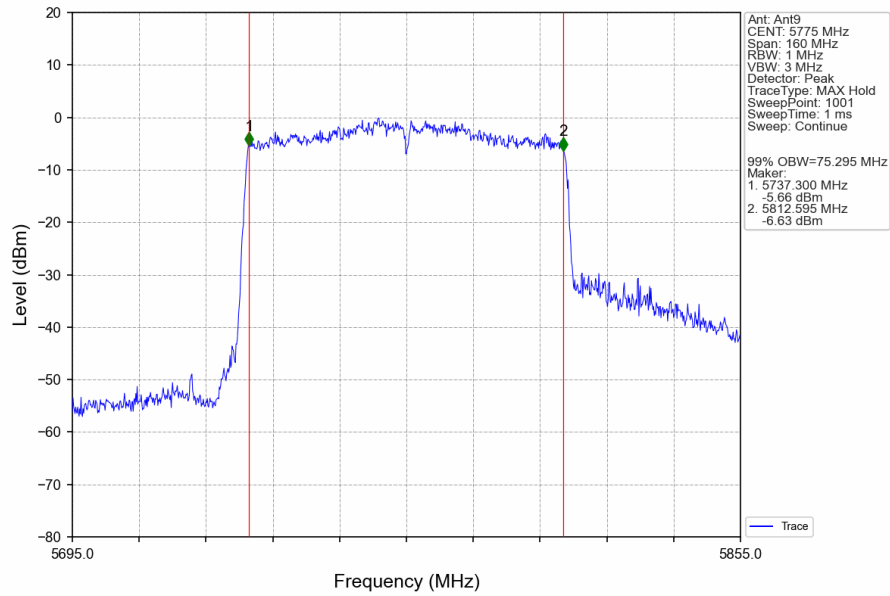
802.11ac(VHT80)_LCH_5530MHz_Ant9_NTNV



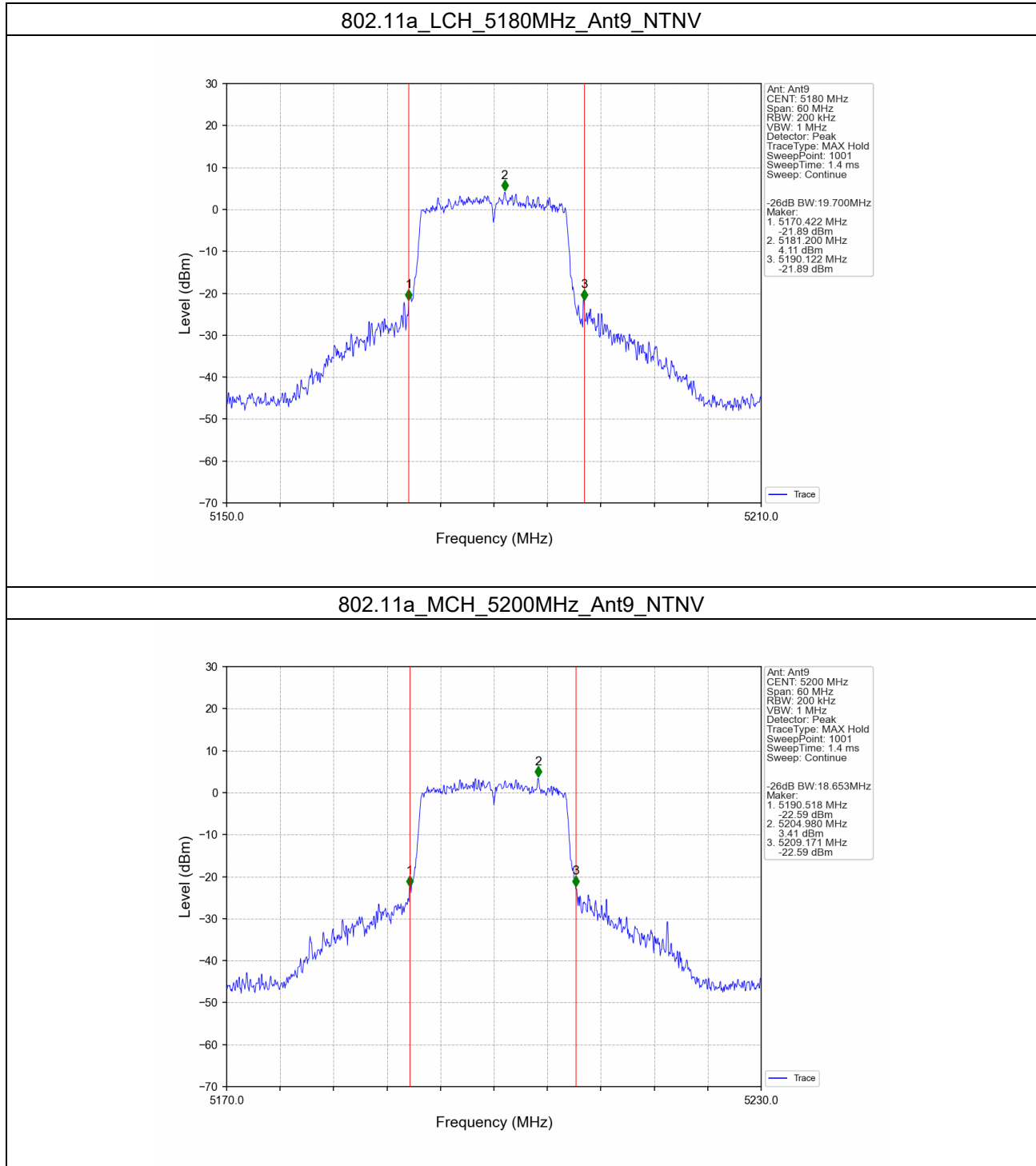
802.11ac(VHT80)_HCH_5610MHz_Ant9_NTNV



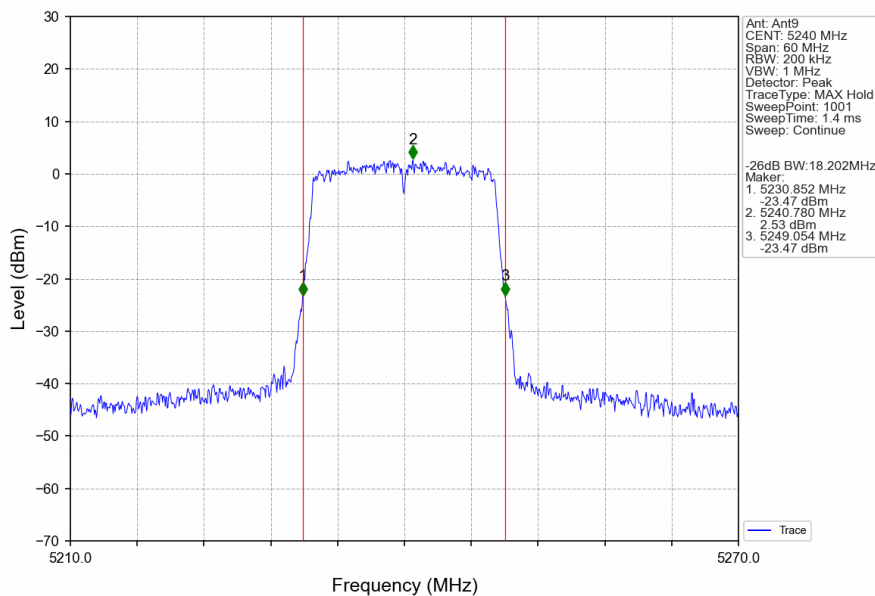
802.11ac(VHT80)_MCH_5775MHz_Ant9_NTNV



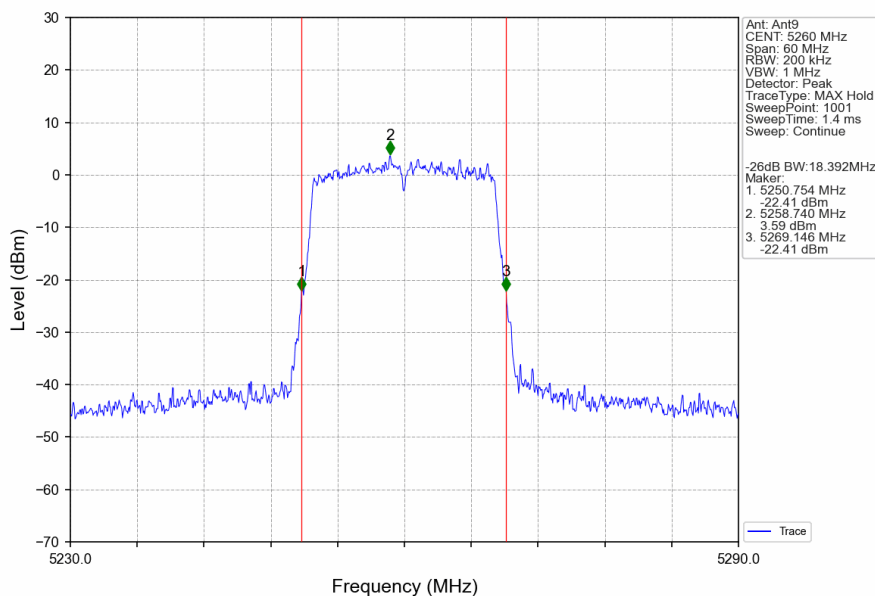
2.2.2 26dB BW



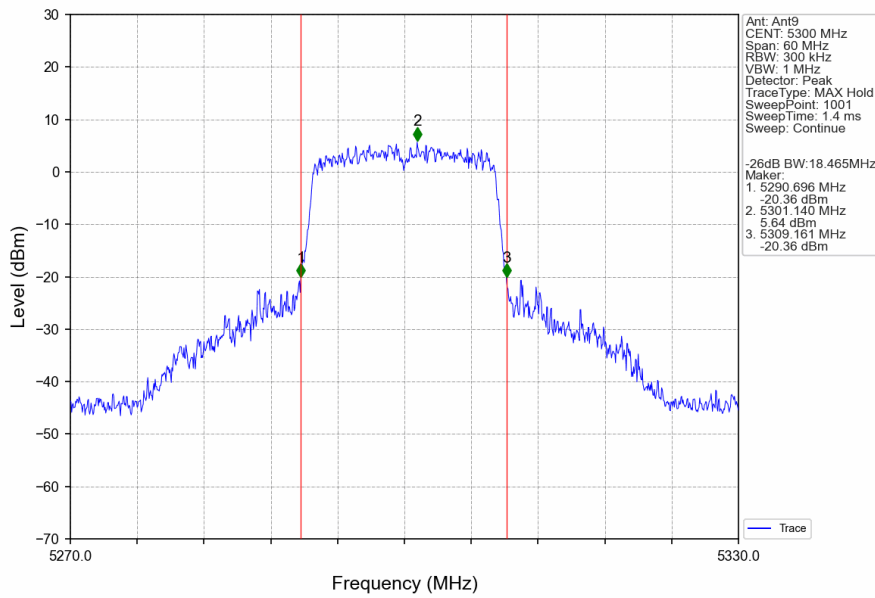
802.11a_HCH_5240MHz_Ant9_NTNV



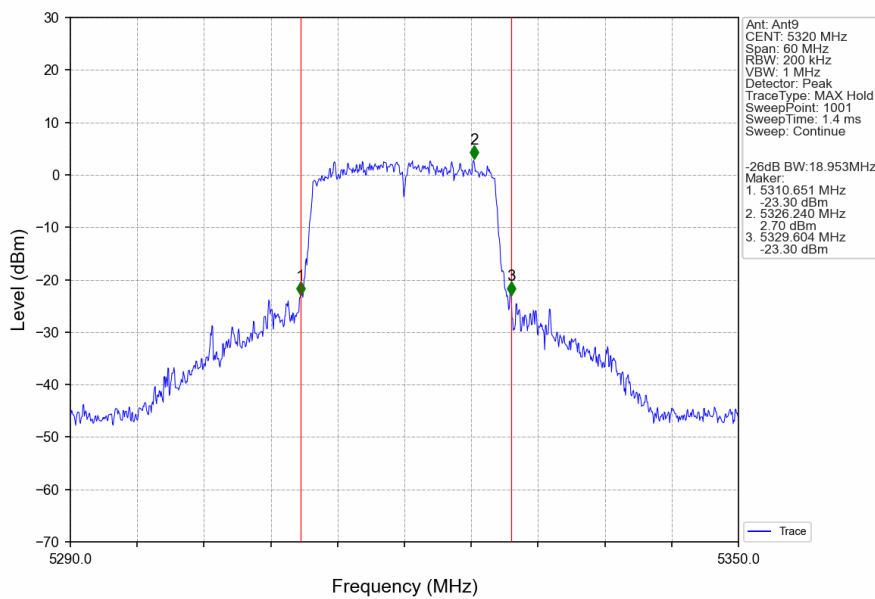
802.11a_LCH_5260MHz_Ant9_NTNV



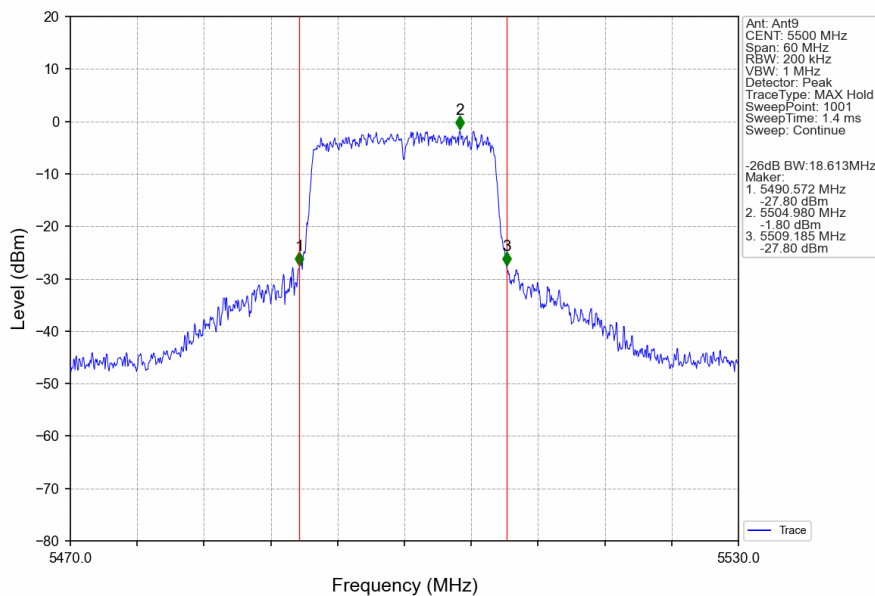
802.11a_MCH_5300MHz_Ant9_NTNV



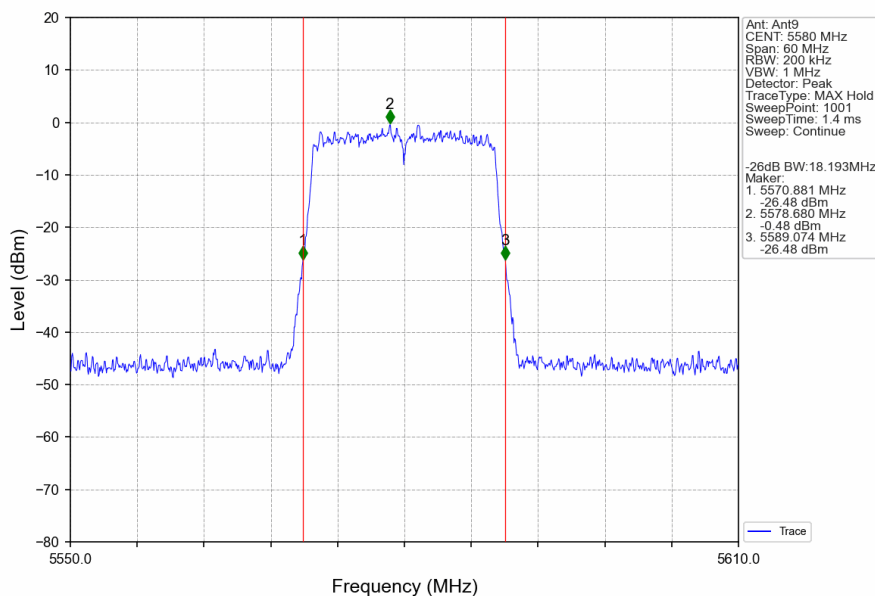
802.11a_HCH_5320MHz_Ant9_NTNV



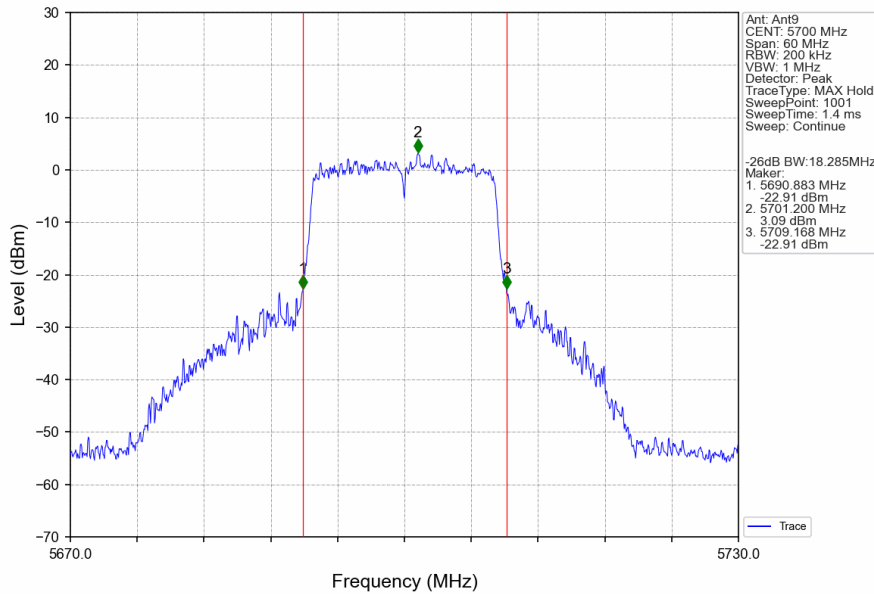
802.11a_LCH_5500MHz_Ant9_NTNV



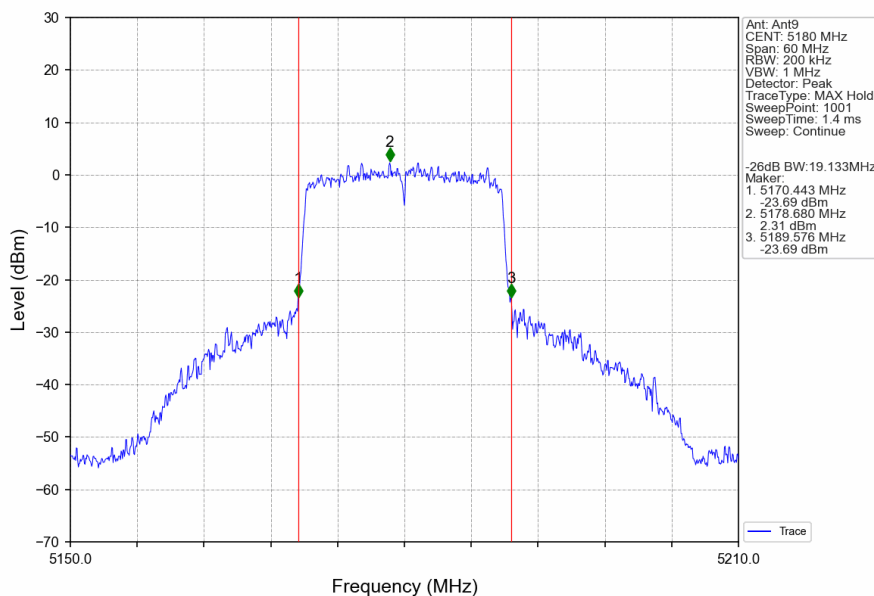
802.11a_MCH_5580MHz_Ant9_NTNV



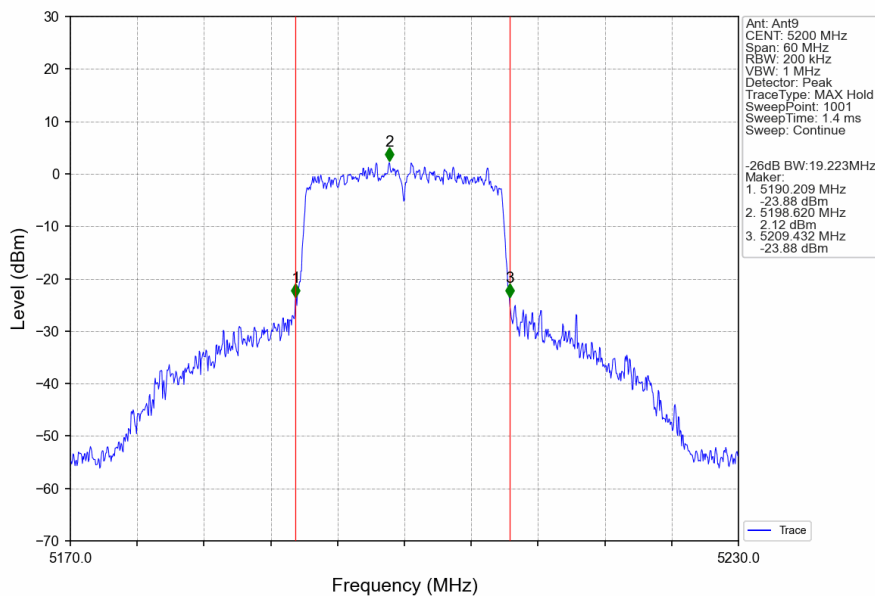
802.11a_HCH_5700MHz_Ant9_NTNV



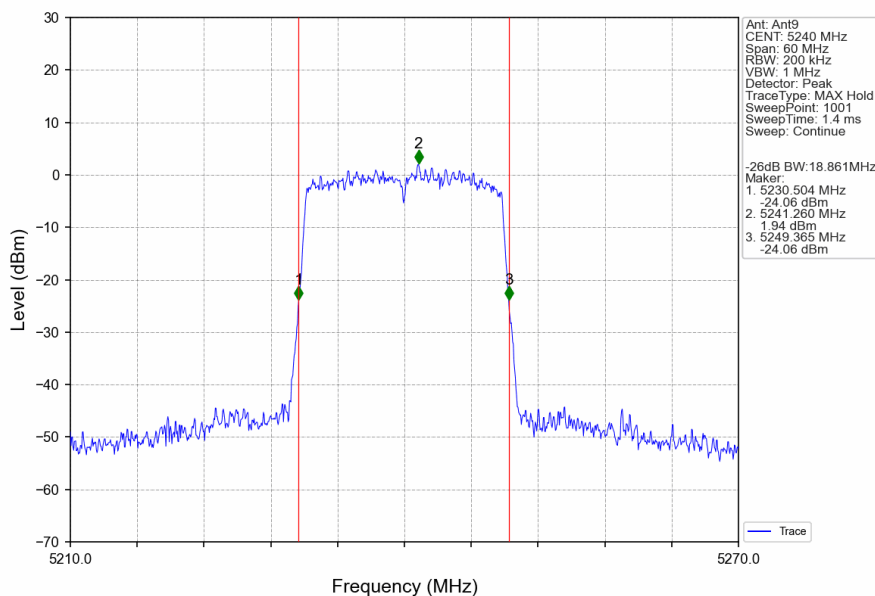
802.11n(HT20)_LCH_5180MHz_Ant9_NTNV



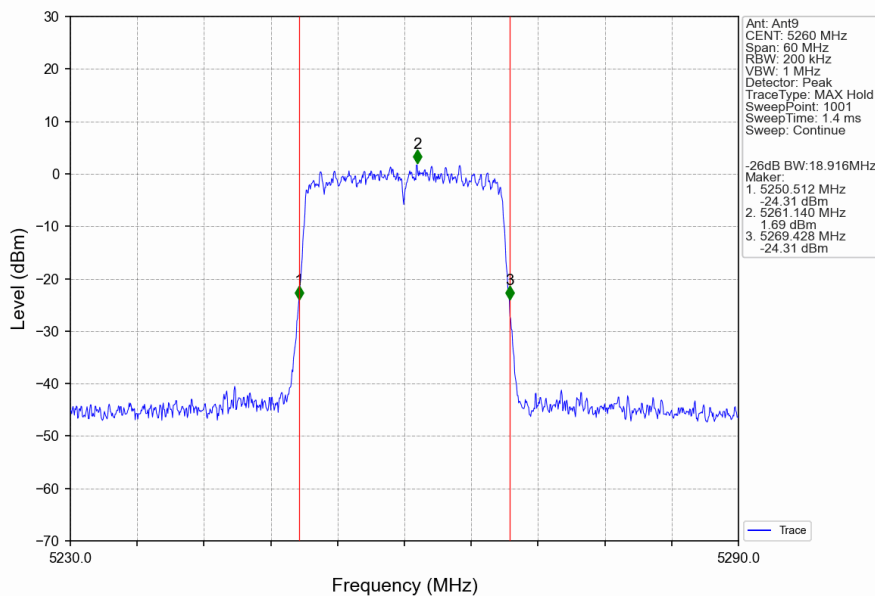
802.11n(HT20)_MCH_5200MHz_Ant9_NTNV



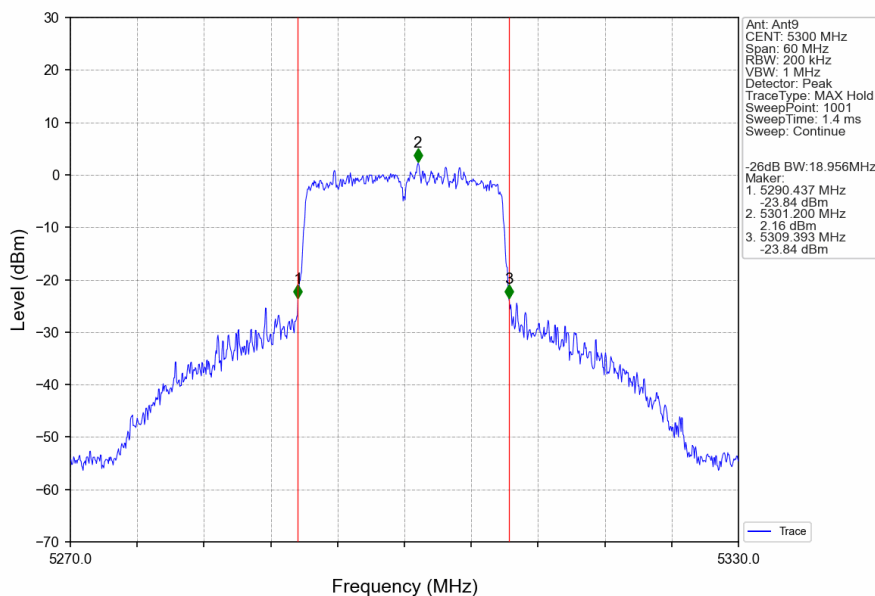
802.11n(HT20)_HCH_5240MHz_Ant9_NTNV



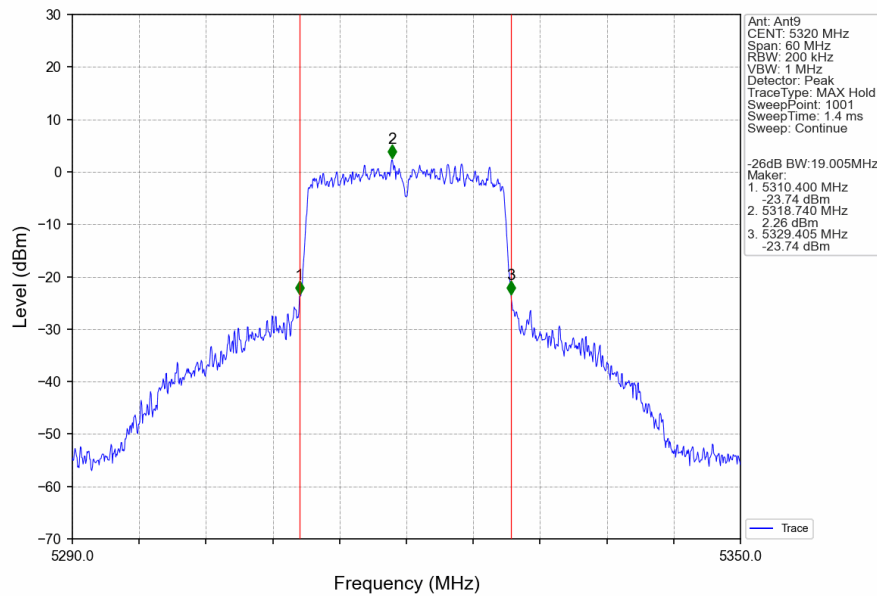
802.11n(HT20)_LCH_5260MHz_Ant9_NTNV



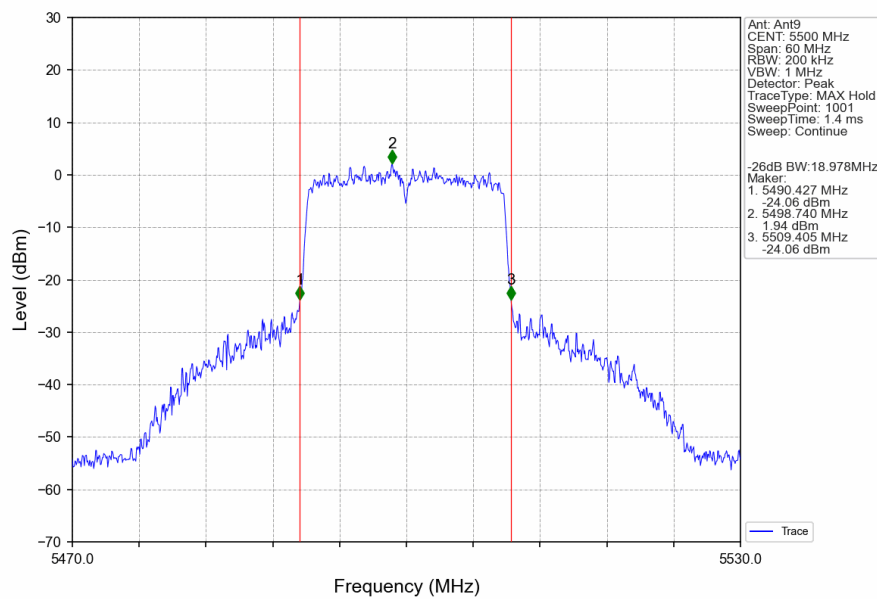
802.11n(HT20)_MCH_5300MHz_Ant9_NTNV



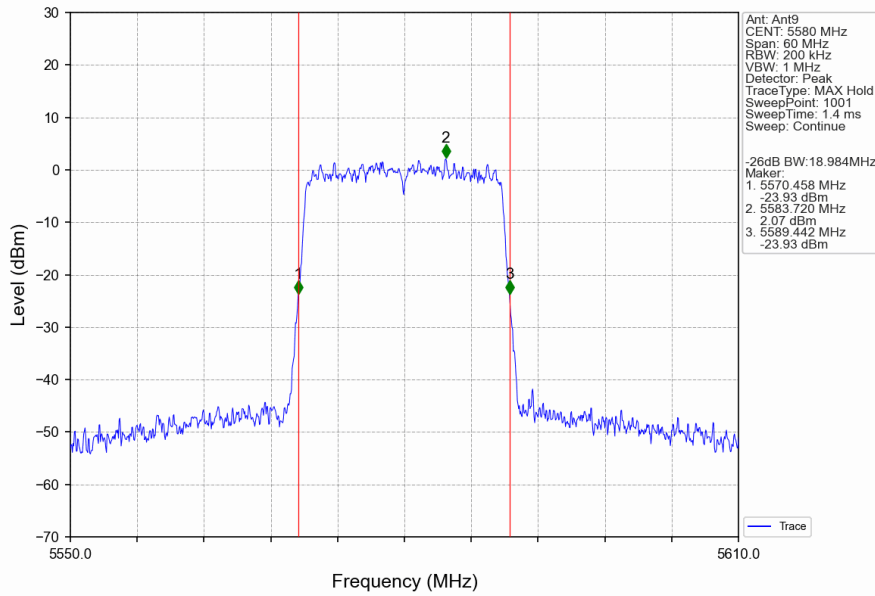
802.11n(HT20)_HCH_5320MHz_Ant9_NTNV



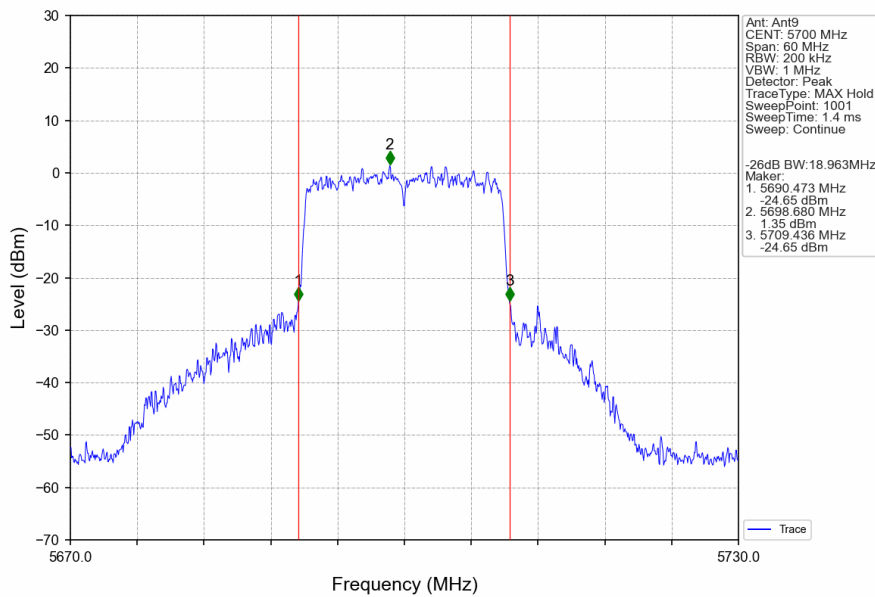
802.11n(HT20)_LCH_5500MHz_Ant9_NTNV



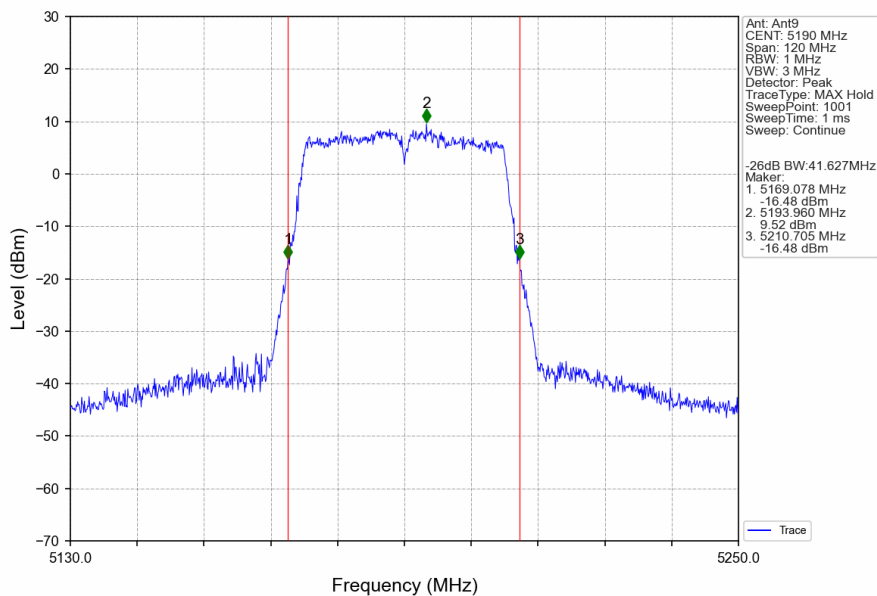
802.11n(HT20)_MCH_5580MHz_Ant9_NTNV



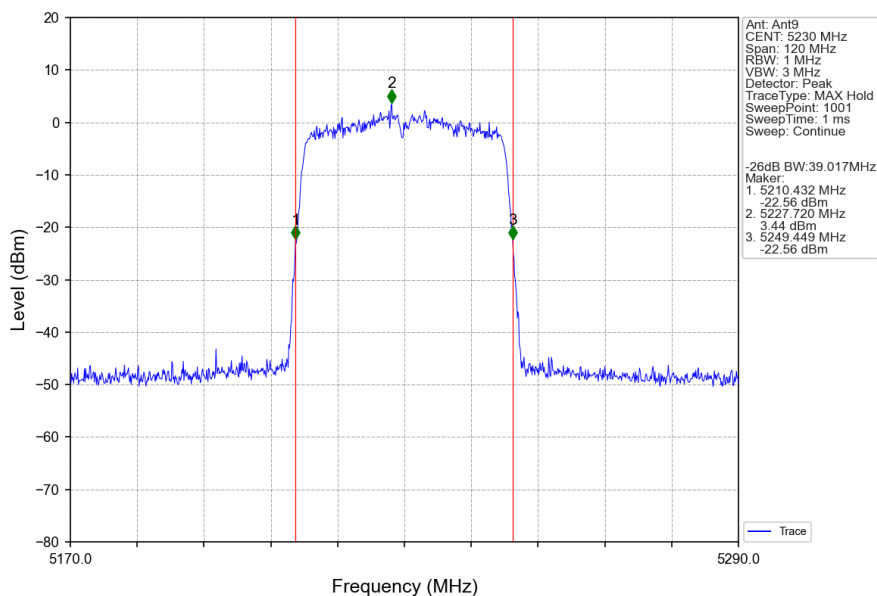
802.11n(HT20)_HCH_5700MHz_Ant9_NTNV



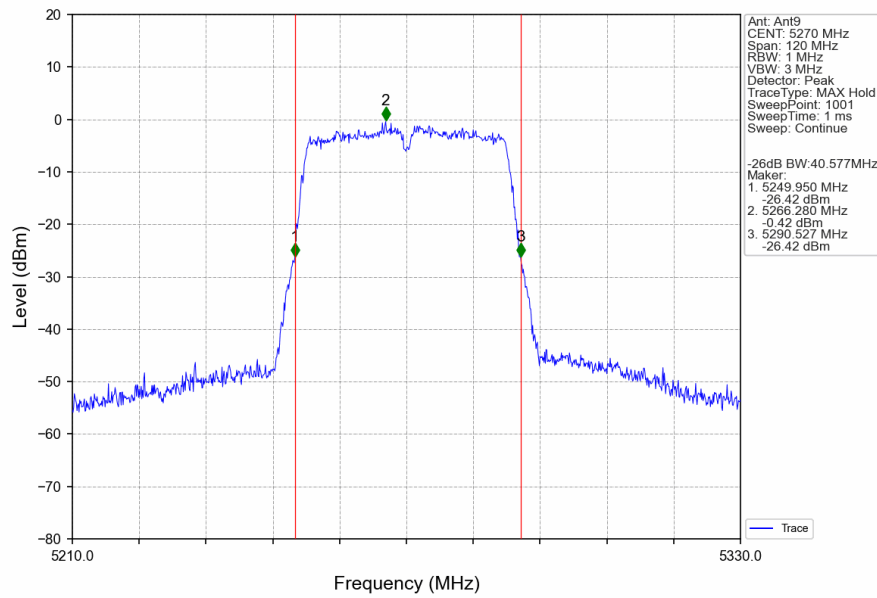
802.11n(HT40)_LCH_5190MHz_Ant9_NTNV



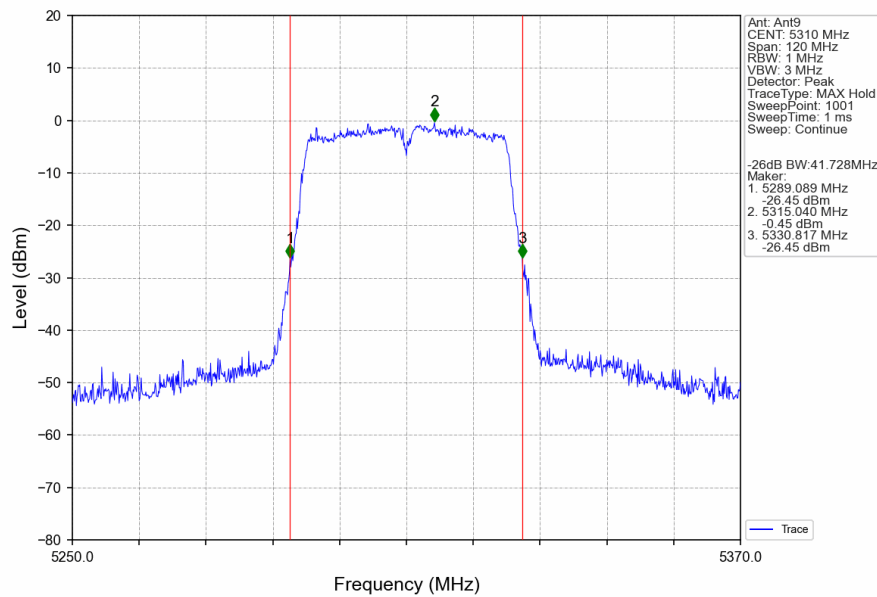
802.11n(HT40)_HCH_5230MHz_Ant9_NTNV



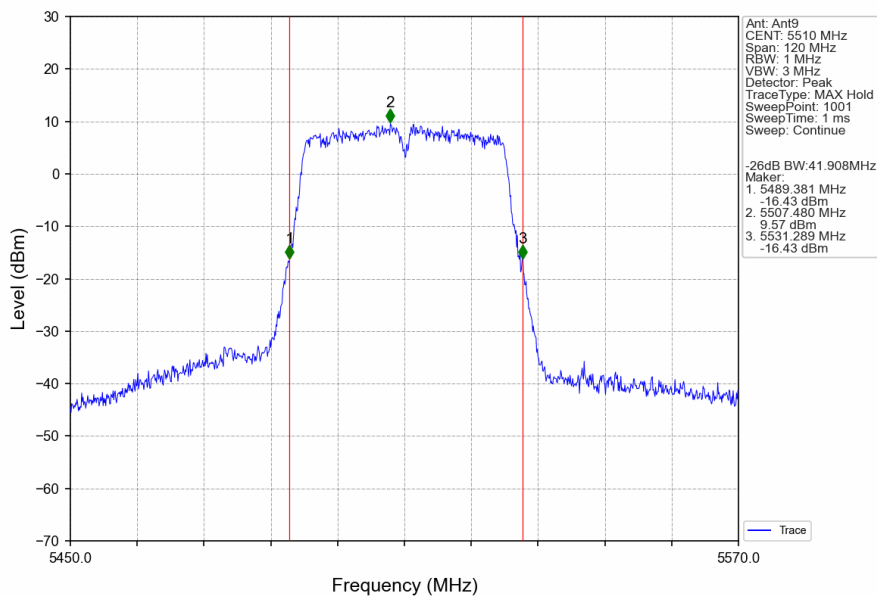
802.11n(HT40)_LCH_5270MHz_Ant9_NTNV



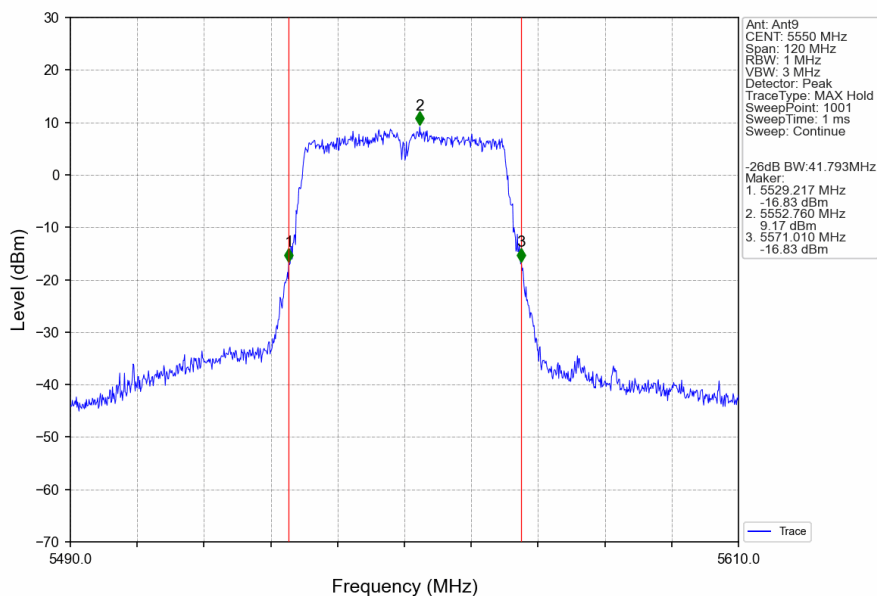
802.11n(HT40)_HCH_5310MHz_Ant9_NTNV



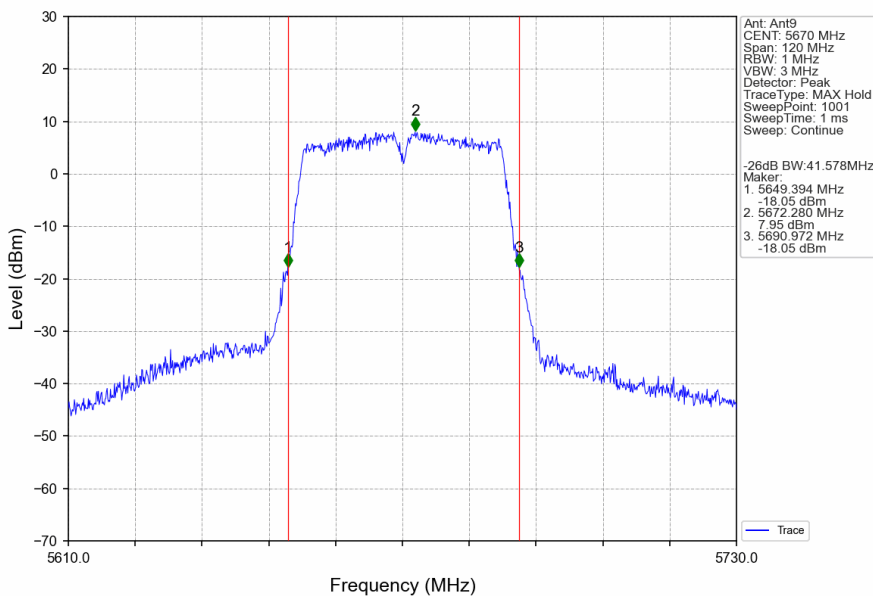
802.11n(HT40)_LCH_5510MHz_Ant9_NTNV



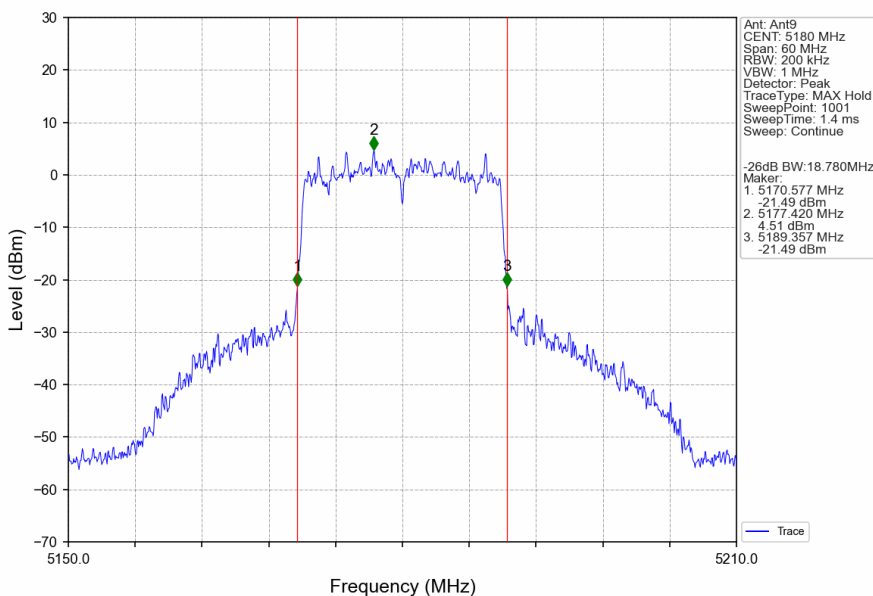
802.11n(HT40)_MCH_5550MHz_Ant9_NTNV



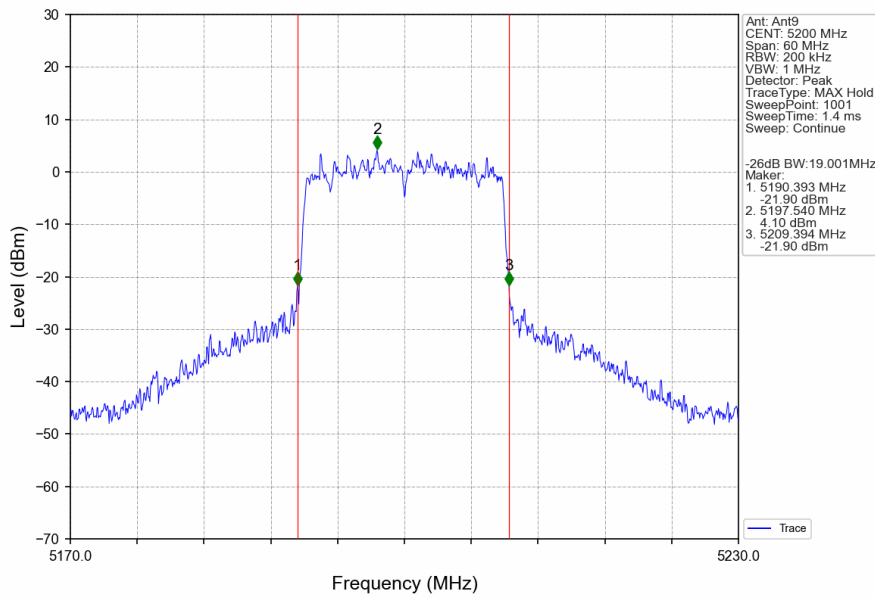
802.11n(HT40)_HCH_5670MHz_Ant9_NTNV



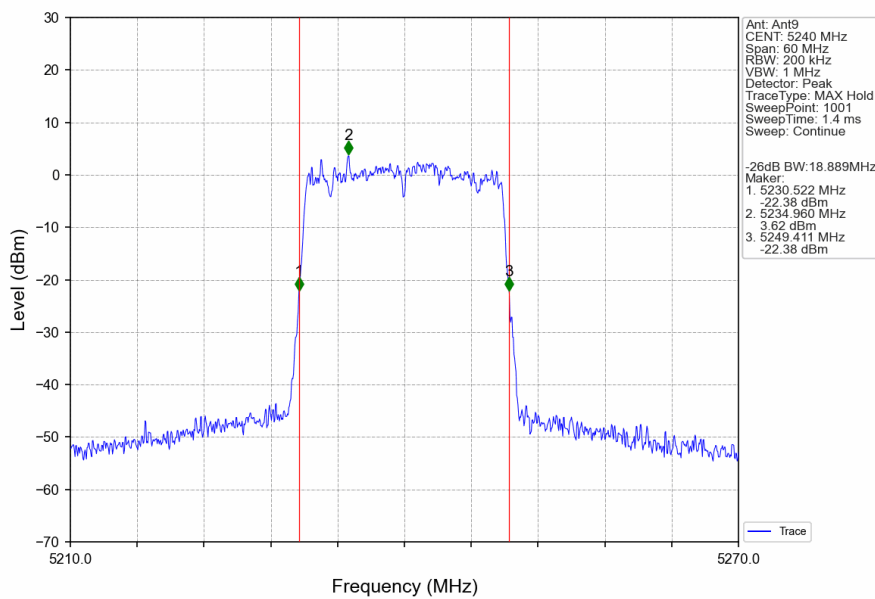
802.11ac(VHT20)_LCH_5180MHz_Ant9_NTNV



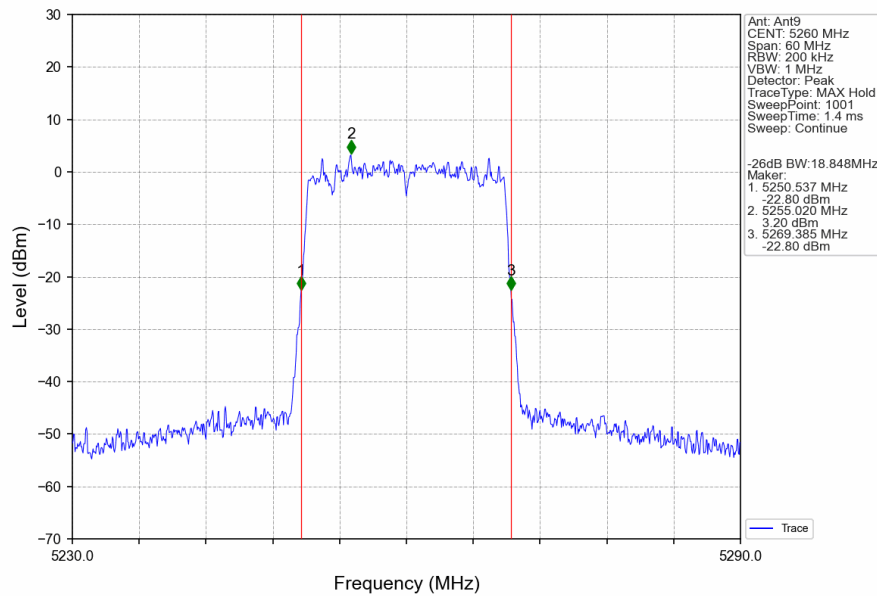
802.11ac(VHT20)_MCH_5200MHz_Ant9_NTNV



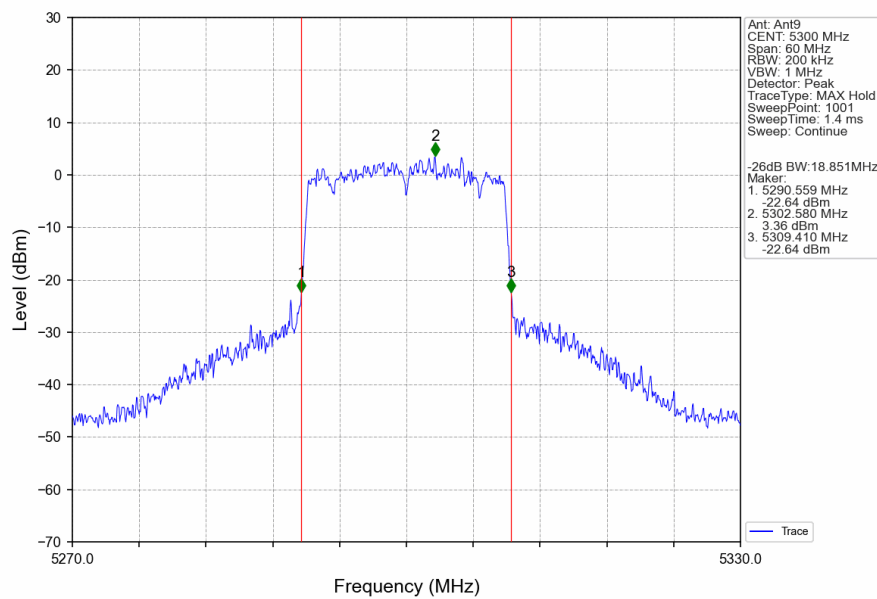
802.11ac(VHT20)_HCH_5240MHz_Ant9_NTNV



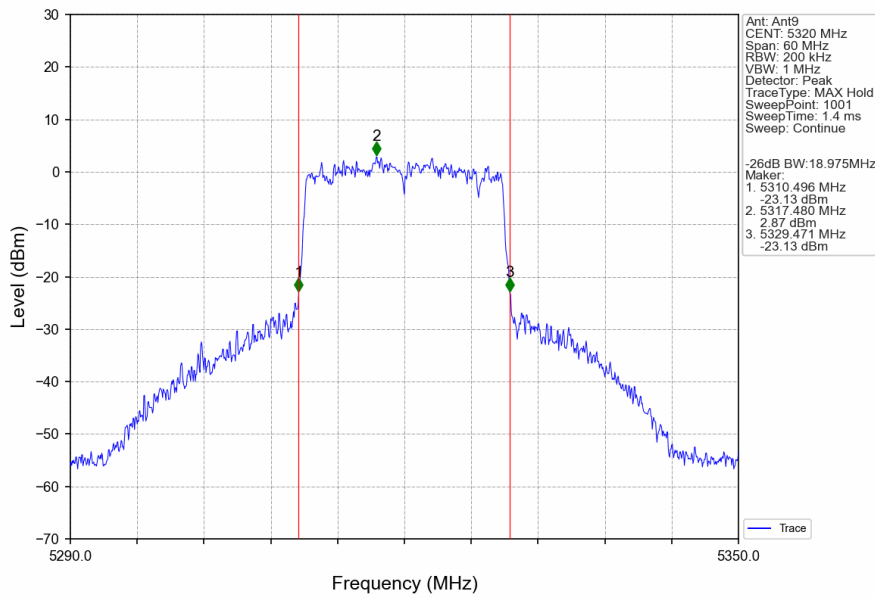
802.11ac(VHT20)_LCH_5260MHz_Ant9_NTNV



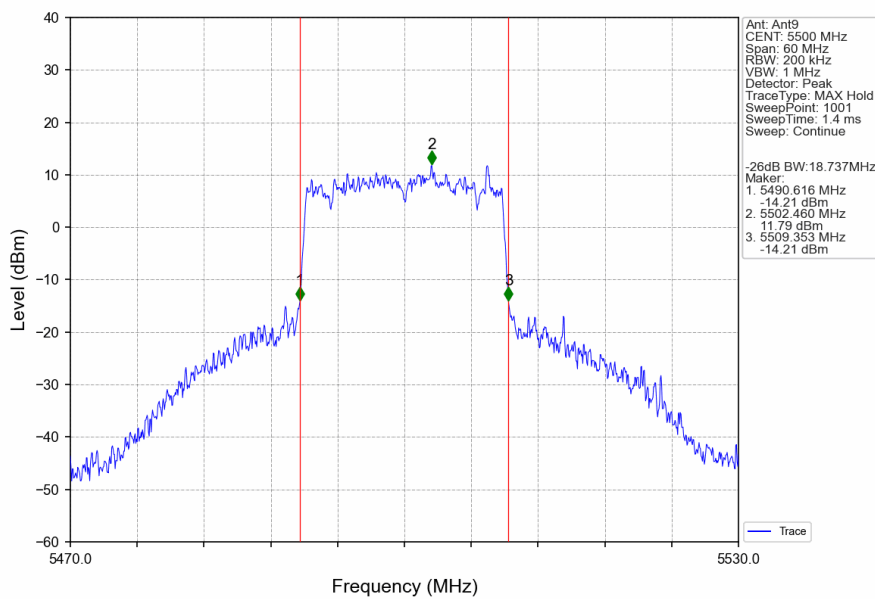
802.11ac(VHT20)_MCH_5300MHz_Ant9_NTNV



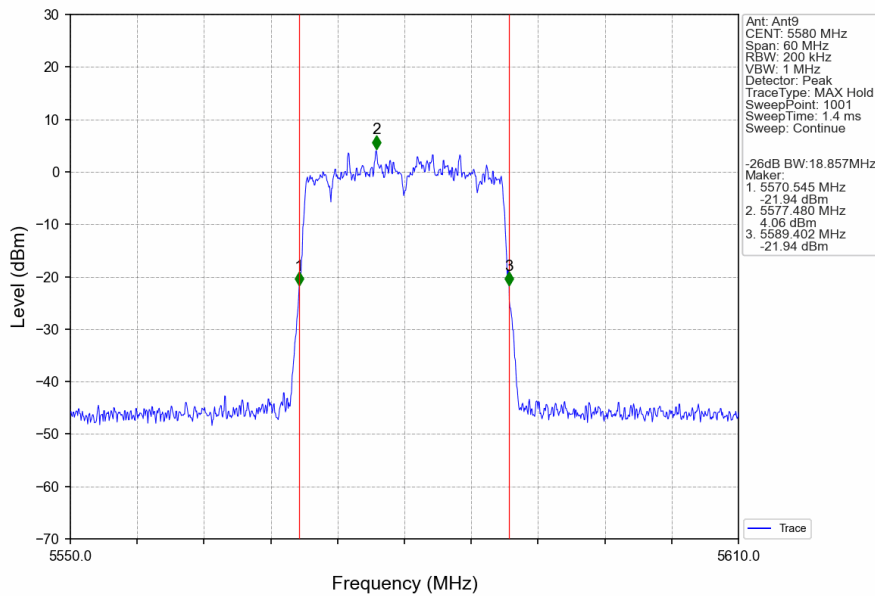
802.11ac(VHT20)_HCH_5320MHz_Ant9_NTNV



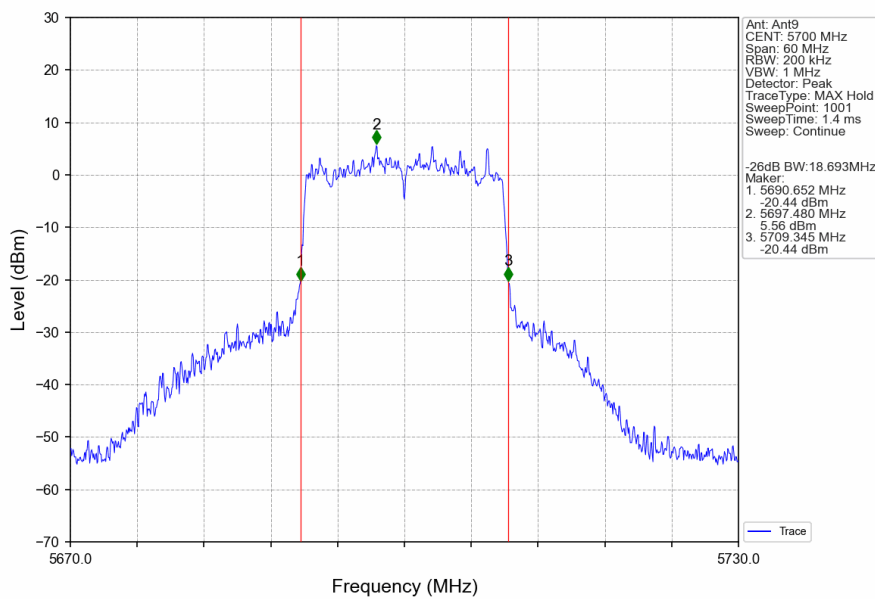
802.11ac(VHT20)_LCH_5500MHz_Ant9_NTNV



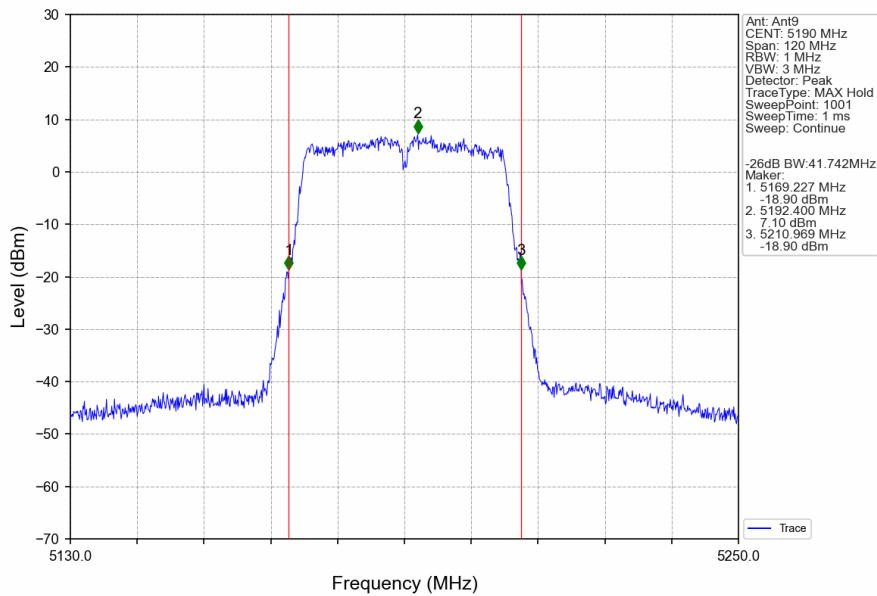
802.11ac(VHT20)_MCH_5580MHz_Ant9_NTNV



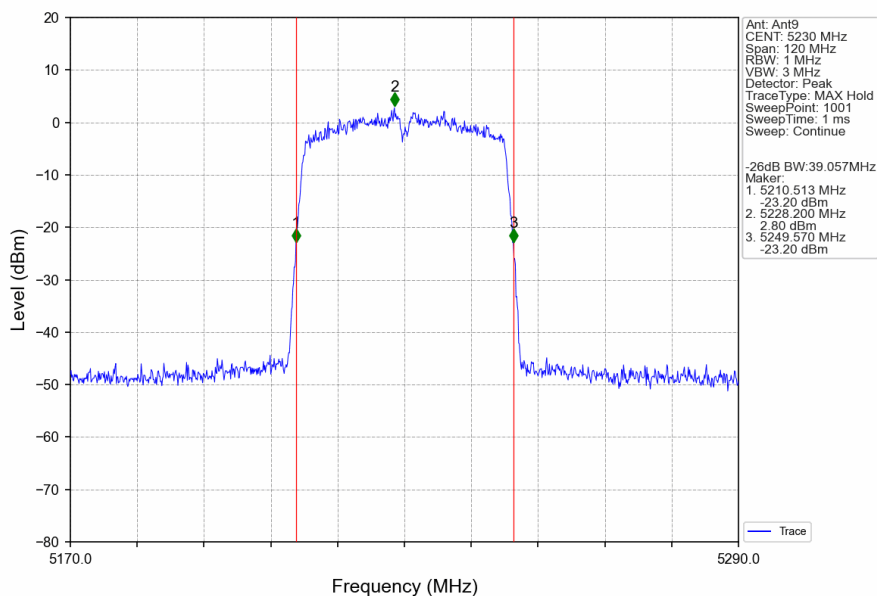
802.11ac(VHT20)_HCH_5700MHz_Ant9_NTNV



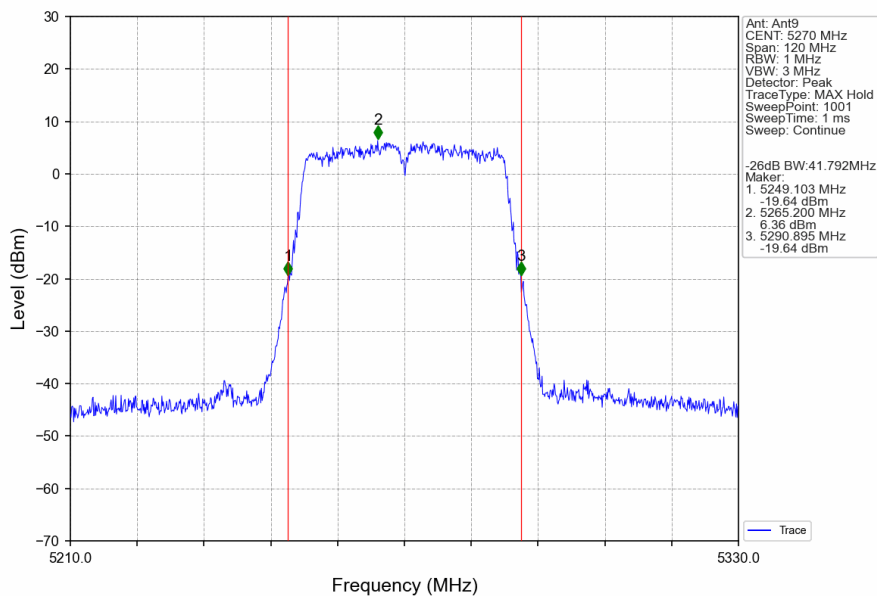
802.11ac(VHT40)_LCH_5190MHz_Ant9_NTNV



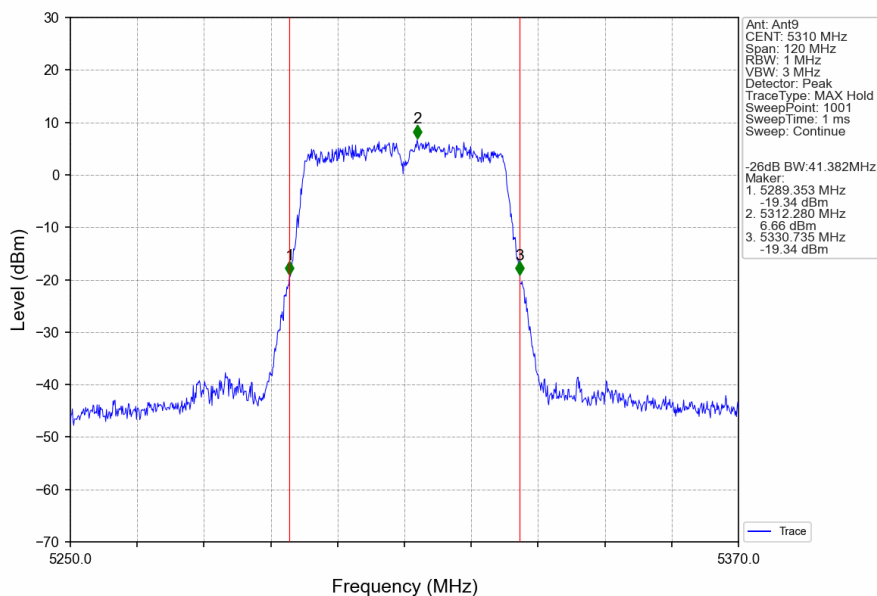
802.11ac(VHT40)_HCH_5230MHz_Ant9_NTNV



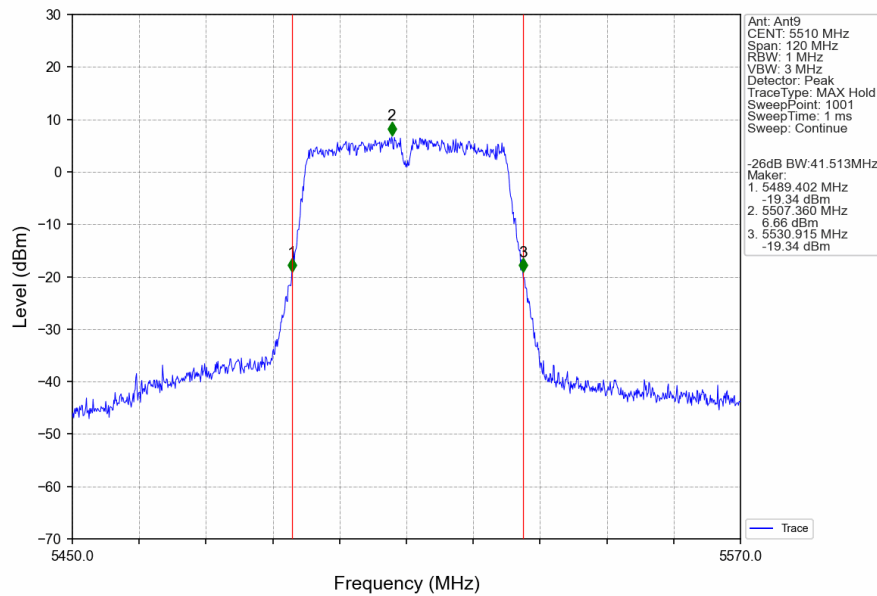
802.11ac(VHT40)_LCH_5270MHz_Ant9_NTNV



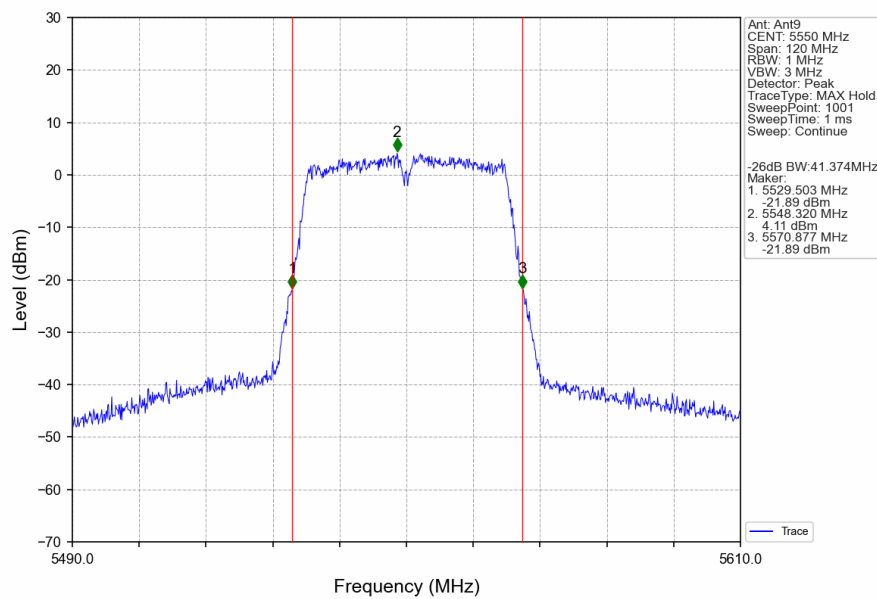
802.11ac(VHT40)_HCH_5310MHz_Ant9_NTNV



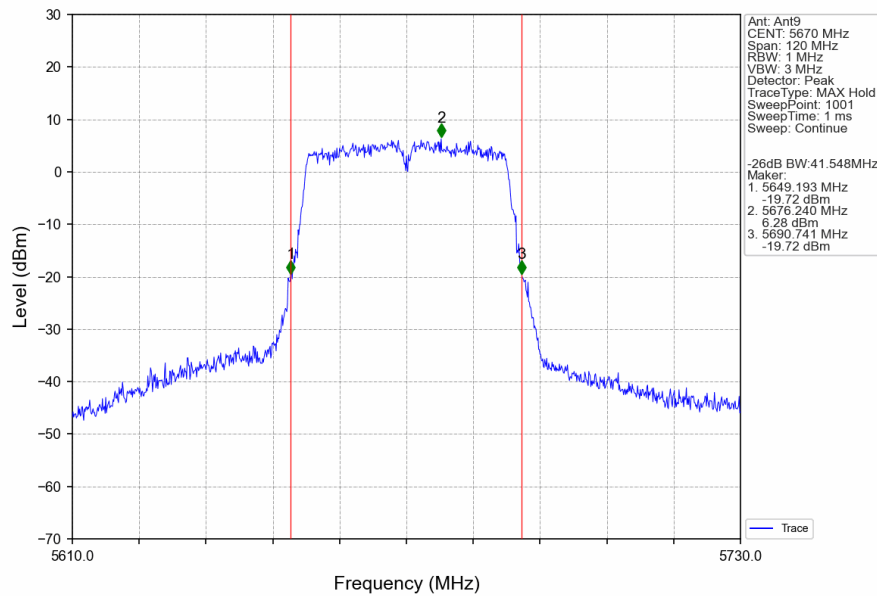
802.11ac(VHT40)_LCH_5510MHz_Ant9_NTNV



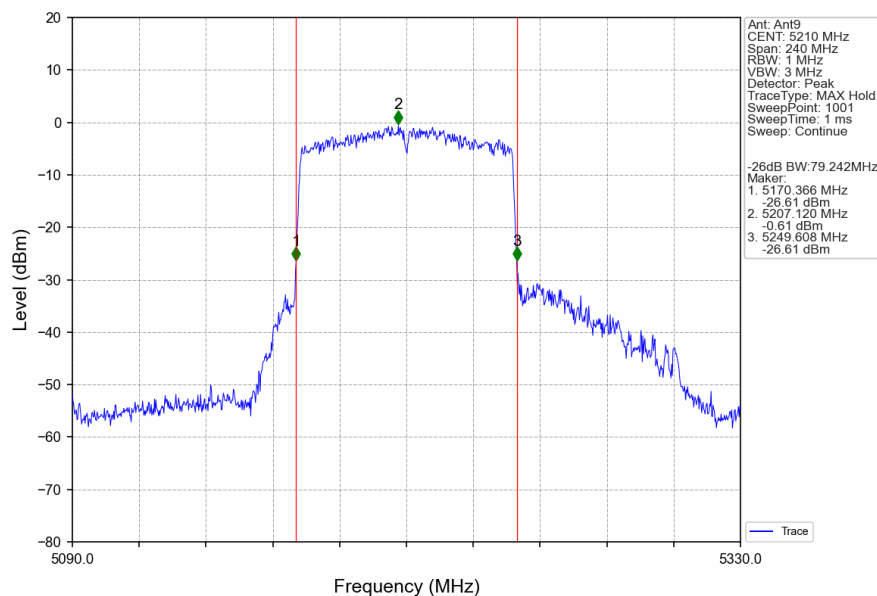
802.11ac(VHT40)_MCH_5550MHz_Ant9_NTNV



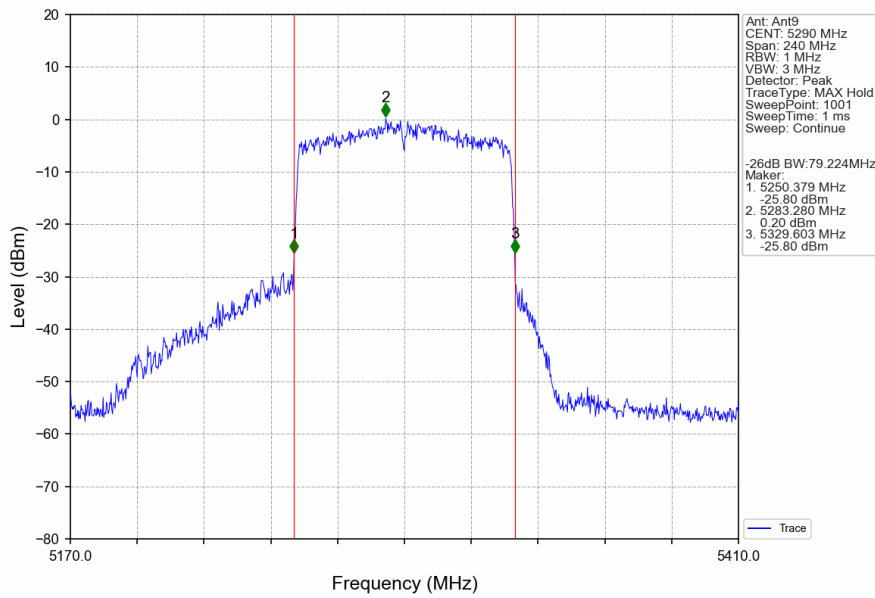
802.11ac(VHT40)_HCH_5670MHz_Ant9_NTNV



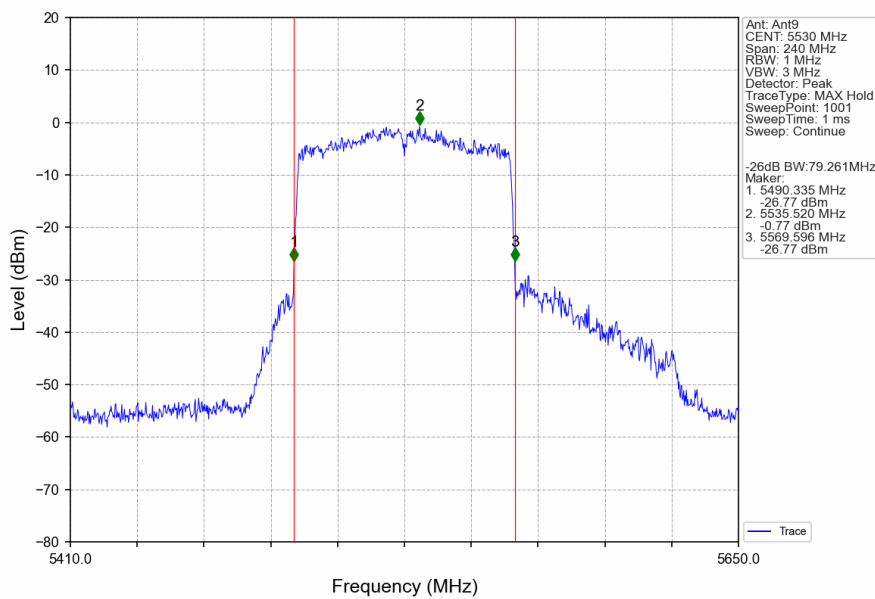
802.11ac(VHT80)_MCH_5210MHz_Ant9_NTNV



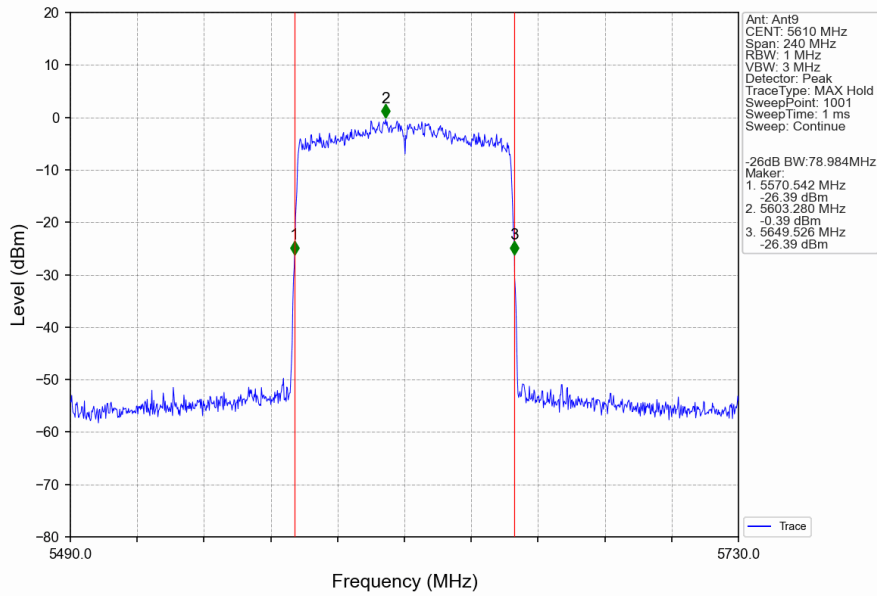
802.11ac(VHT80)_MCH_5290MHz_Ant9_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant9_NTNV

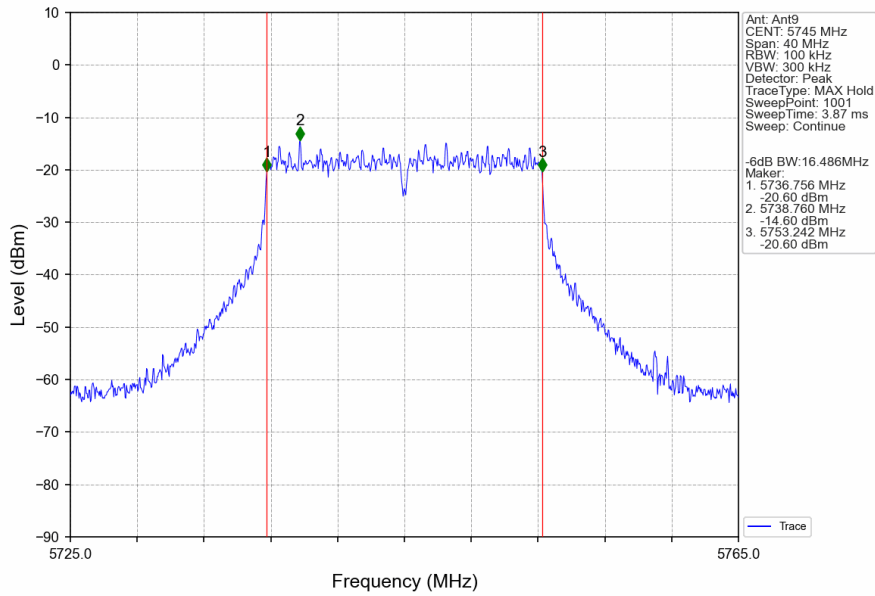


802.11ac(VHT80)_HCH_5610MHz_Ant9_NTNV

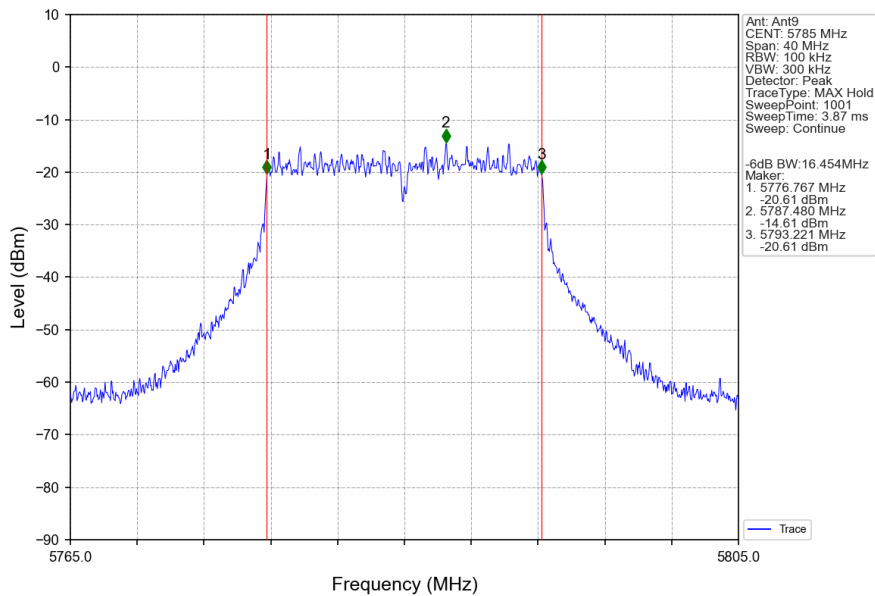


2.2.3 6dB BW

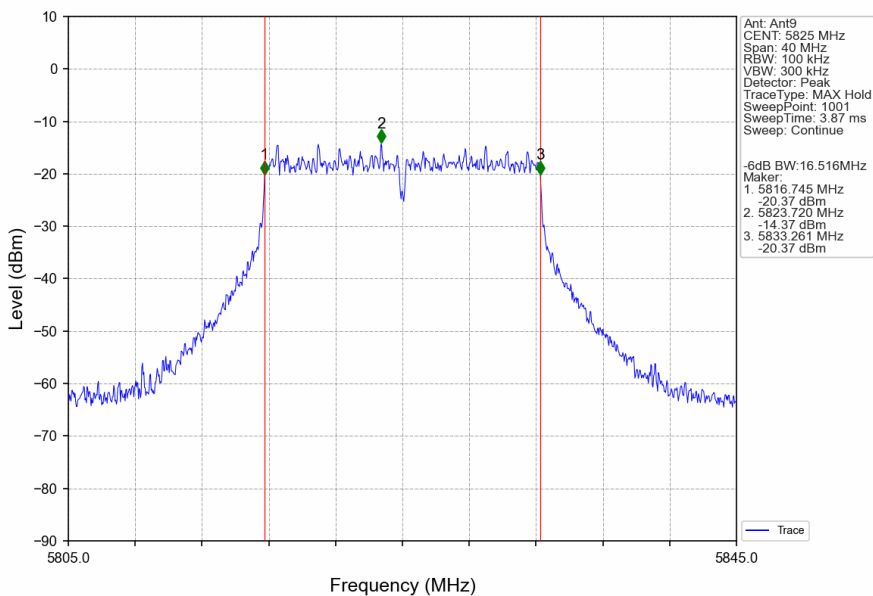
802.11a_LCH_5745MHz_Ant9_NTNV



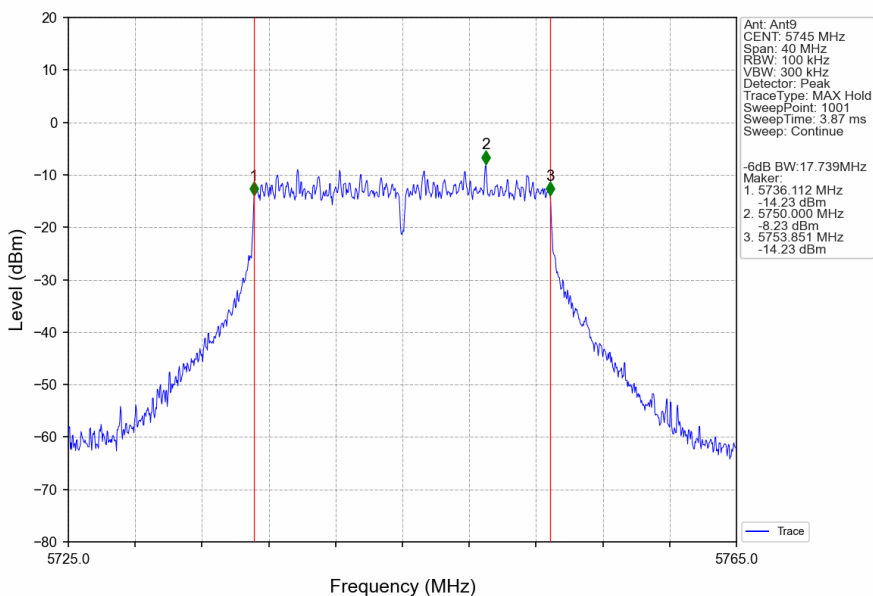
802.11a_MCH_5785MHz_Ant9_NTNV



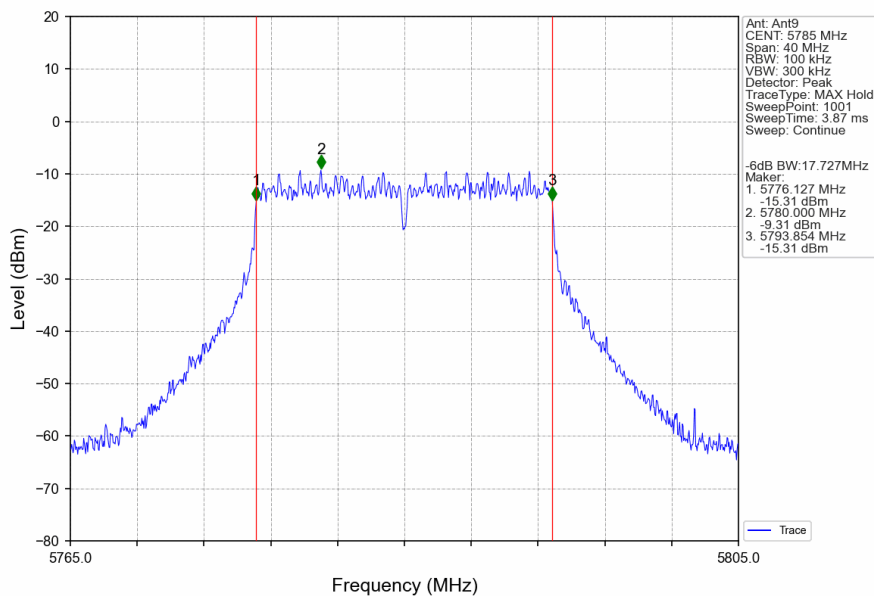
802.11a_HCH_5825MHz_Ant9_NTNV



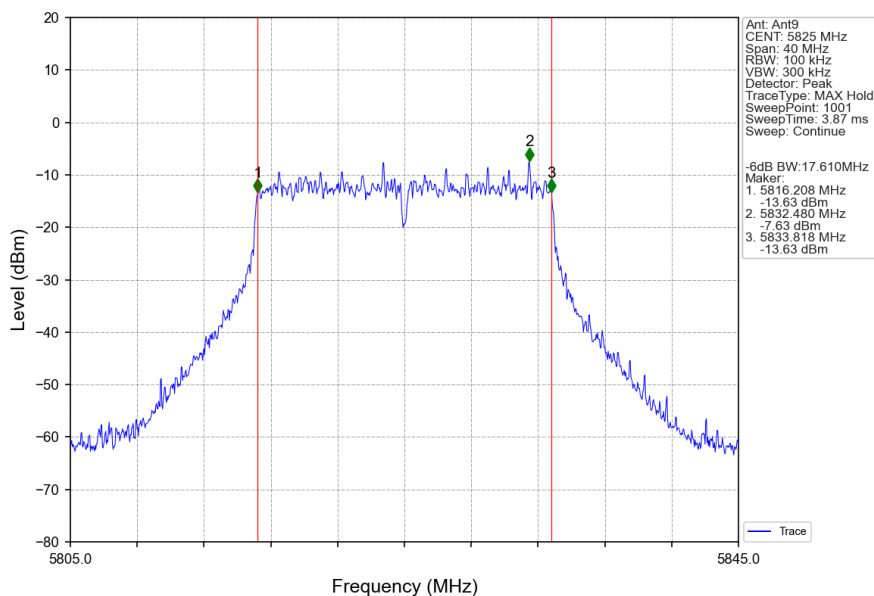
802.11n(HT20)_LCH_5745MHz_Ant9_NTNV



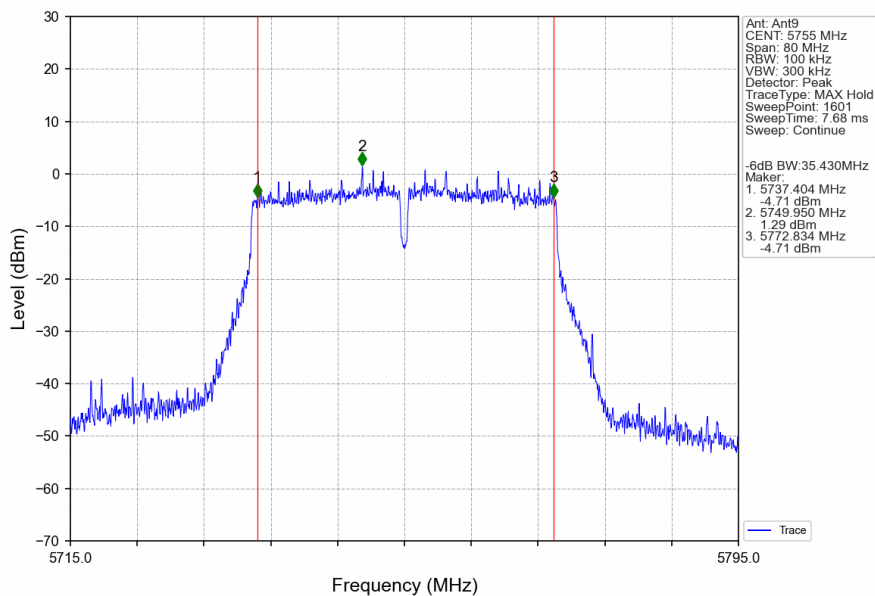
802.11n(HT20)_MCH_5785MHz_Ant9_NTNV



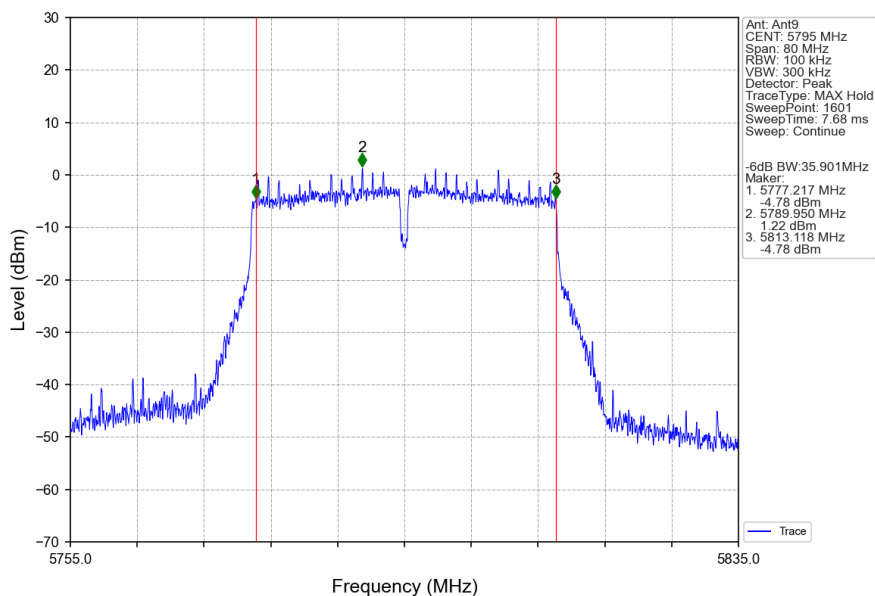
802.11n(HT20)_HCH_5825MHz_Ant9_NTNV



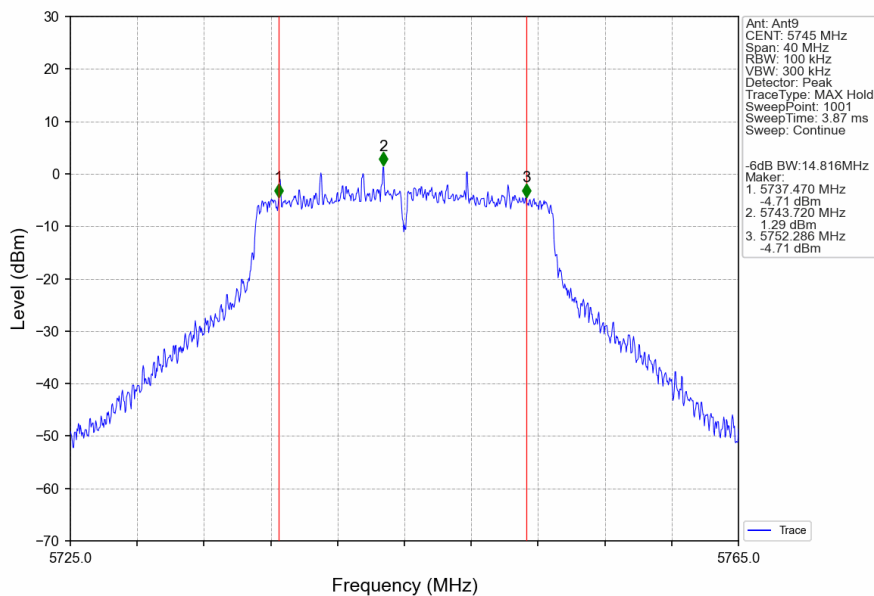
802.11n(HT40)_LCH_5755MHz_Ant9_NTNV



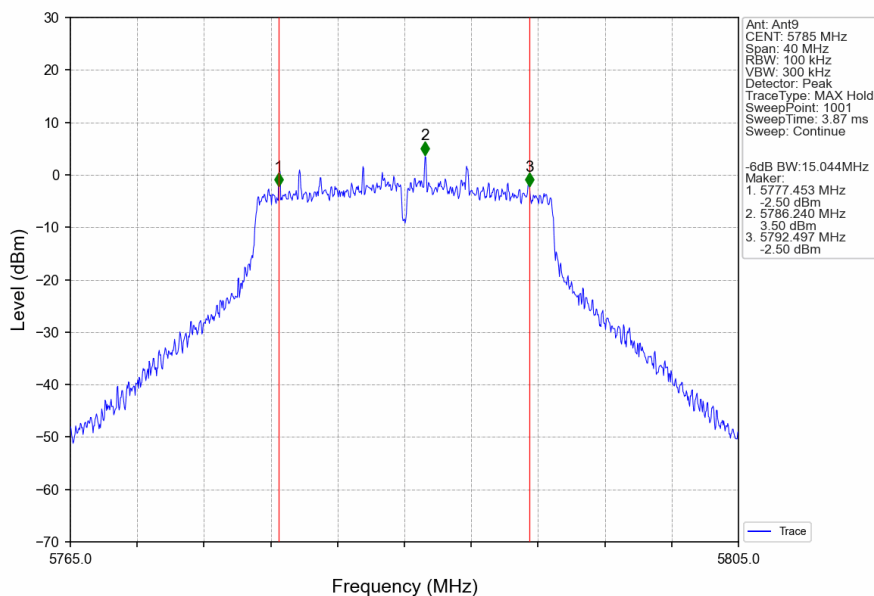
802.11n(HT40)_HCH_5795MHz_Ant9_NTNV



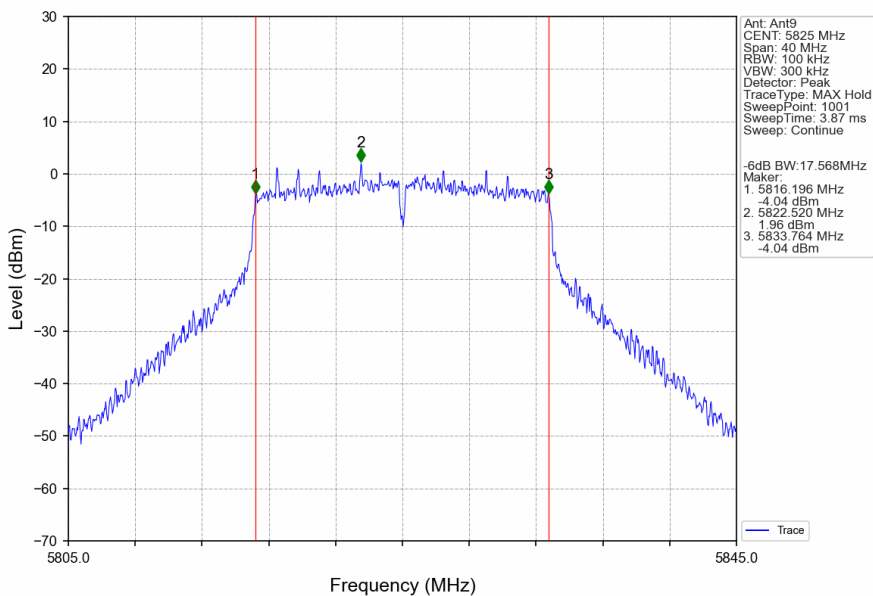
802.11ac(VHT20)_LCH_5745MHz_Ant9_NTNV



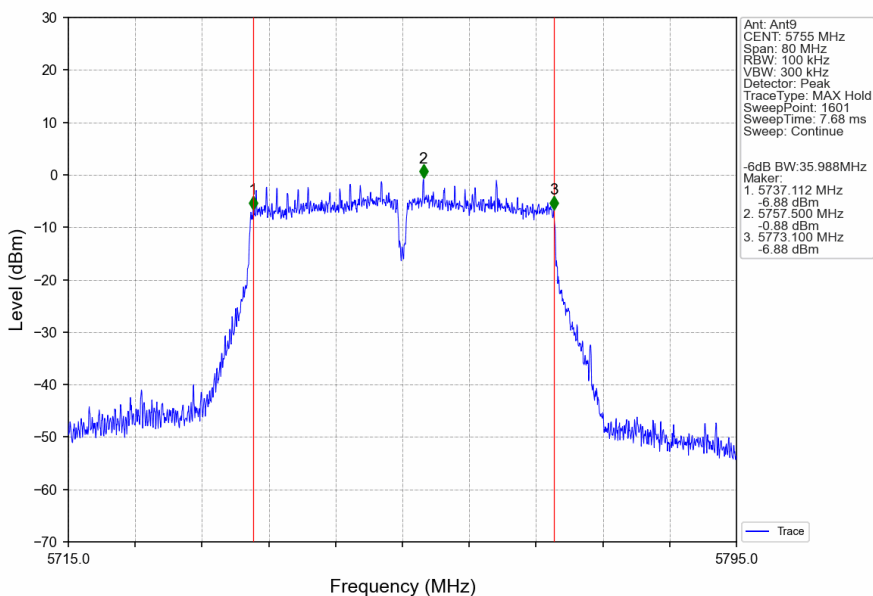
802.11ac(VHT20)_MCH_5785MHz_Ant9_NTNV



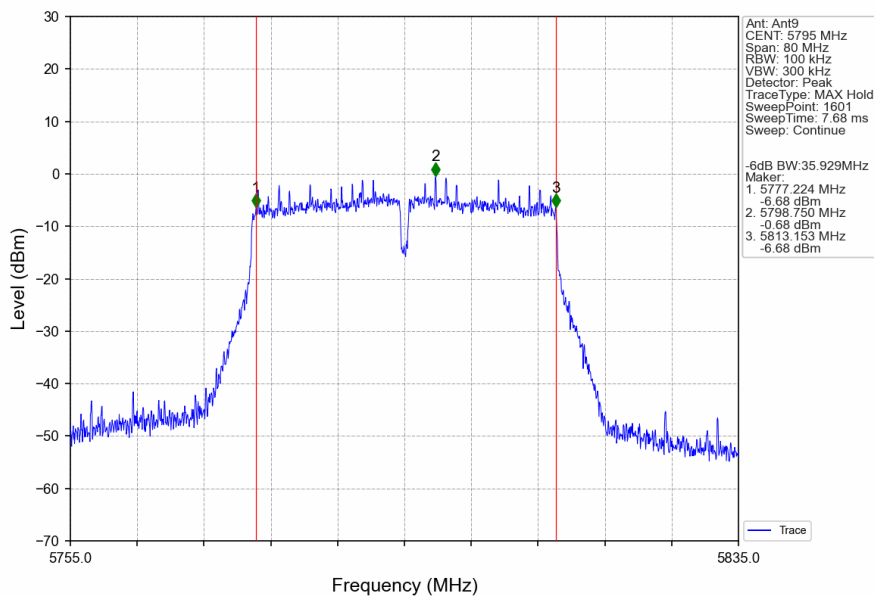
802.11ac(VHT20)_HCH_5825MHz_Ant9_NTNV



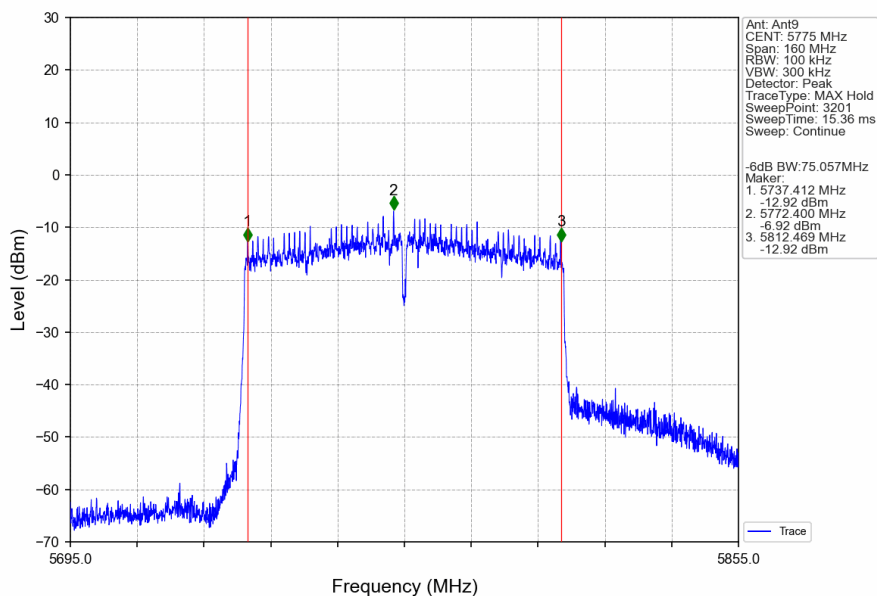
802.11ac(VHT40)_LCH_5755MHz_Ant9_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant9_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant9_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
			ANT9	Limit	
802.11a	SISO	5180	15.51	<=23.98	Pass
		5200	15.20	<=23.98	Pass
		5240	14.59	<=23.98	Pass
		5260	14.71	<=23.98	Pass
		5300	14.81	<=23.98	Pass
		5320	15.32	<=23.98	Pass
		5500	15.60	<=23.98	Pass
		5580	15.75	<=23.98	Pass
		5700	15.69	<=23.98	Pass
		5745	15.20	<=30	Pass
		5785	15.42	<=30	Pass
		5825	15.46	<=30	Pass
802.11n (HT20)	SISO	5180	14.33	<=23.98	Pass
		5200	14.18	<=23.98	Pass
		5240	13.48	<=23.98	Pass
		5260	13.59	<=23.98	Pass
		5300	13.96	<=23.98	Pass
		5320	13.91	<=23.98	Pass
		5500	14.43	<=23.98	Pass
		5580	14.54	<=23.98	Pass
		5700	14.54	<=23.98	Pass
		5745	14.07	<=30	Pass
		5785	14.43	<=30	Pass
		5825	14.45	<=30	Pass
802.11n (HT40)	SISO	5190	13.10	<=23.98	Pass
		5230	14.17	<=23.98	Pass
		5270	14.28	<=23.98	Pass
		5310	15.32	<=23.98	Pass
		5510	14.52	<=23.98	Pass
		5550	14.25	<=23.98	Pass
		5670	13.89	<=23.98	Pass
		5755	14.53	<=30	Pass
		5795	14.65	<=30	Pass

802.11ac (VHT20)	SISO	5180	12.19	<=23.98	Pass
		5200	12.08	<=23.98	Pass
		5240	11.21	<=23.98	Pass
		5260	11.27	<=23.98	Pass
		5300	11.18	<=23.98	Pass
		5320	11.25	<=23.98	Pass
		5500	11.65	<=23.98	Pass
		5580	11.91	<=23.98	Pass
		5700	11.69	<=23.98	Pass
		5745	12.24	<=30	Pass
		5785	12.38	<=30	Pass
		5825	12.58	<=30	Pass
802.11ac (VHT40)	SISO	5190	12.80	<=23.98	Pass
		5230	12.22	<=23.98	Pass
		5270	11.64	<=23.98	Pass
		5310	11.77	<=23.98	Pass
		5510	12.21	<=23.98	Pass
		5550	12.13	<=23.98	Pass
		5670	11.77	<=23.98	Pass
		5755	12.91	<=30	Pass
		5795	12.77	<=30	Pass
802.11ac (VHT80)	SISO	5210	12.34	<=23.98	Pass
		5290	11.69	<=23.98	Pass
		5530	13.32	<=23.98	Pass
		5610	12.21	<=23.98	Pass
		5775	12.70	<=30	Pass

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT9	Limit	
802.11a	SISO	5180	5.05	<=11	Pass
		5200	4.69	<=11	Pass
		5240	4.02	<=11	Pass
		5260	4.17	<=11	Pass
		5300	4.17	<=11	Pass
		5320	4.62	<=11	Pass
		5500	5.10	<=11	Pass
		5580	5.28	<=11	Pass
		5700	5.09	<=11	Pass
802.11n (HT20)	SISO	5180	3.53	<=11	Pass
		5200	3.41	<=11	Pass
		5240	2.65	<=11	Pass
		5260	2.88	<=11	Pass
		5300	3.10	<=11	Pass
		5320	3.08	<=11	Pass
		5500	3.50	<=11	Pass
		5580	3.78	<=11	Pass
		5700	3.76	<=11	Pass
802.11n (HT40)	SISO	5190	-0.89	<=11	Pass
		5230	0.33	<=11	Pass
		5270	0.30	<=11	Pass
		5310	1.69	<=11	Pass
		5510	0.47	<=11	Pass
		5550	0.30	<=11	Pass
		5670	0.12	<=11	Pass
802.11ac (VHT20)	SISO	5180	1.43	<=11	Pass
		5200	1.30	<=11	Pass
		5240	0.34	<=11	Pass
		5260	0.58	<=11	Pass
		5300	0.45	<=11	Pass
		5320	0.49	<=11	Pass
		5500	0.74	<=11	Pass
		5580	1.07	<=11	Pass
		5700	0.86	<=11	Pass

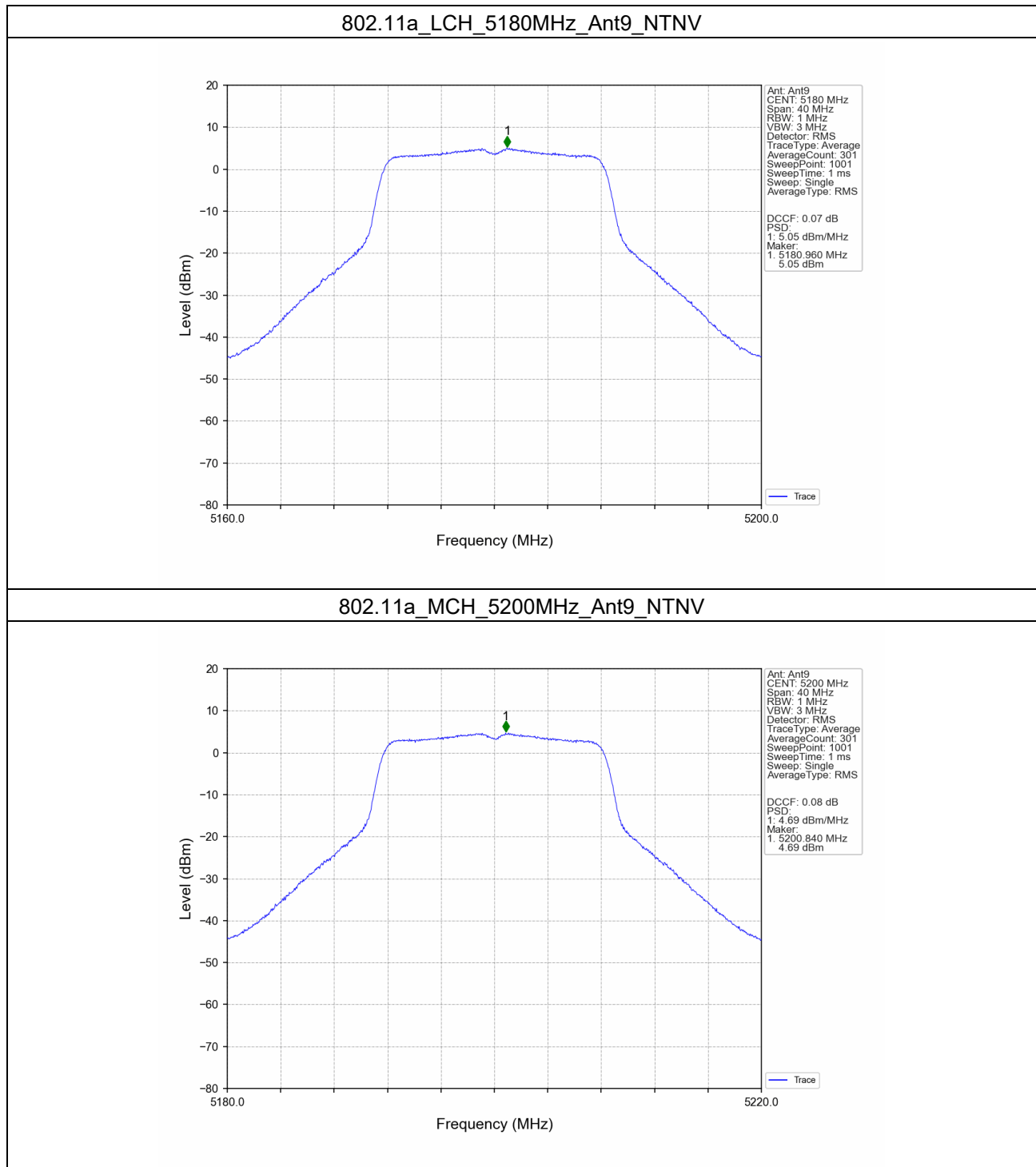
802.11ac (VHT40)	SISO	5190	-0.91	≤ 11	Pass
		5230	-1.61	≤ 11	Pass
		5270	-2.33	≤ 11	Pass
		5310	-1.97	≤ 11	Pass
		5510	-1.68	≤ 11	Pass
		5550	-1.53	≤ 11	Pass
		5670	-2.18	≤ 11	Pass
802.11ac (VHT80)	SISO	5210	-4.92	≤ 11	Pass
		5290	-5.26	≤ 11	Pass
		5530	-3.72	≤ 11	Pass
		5610	-4.84	≤ 11	Pass

4.1.2 PSD-Band3

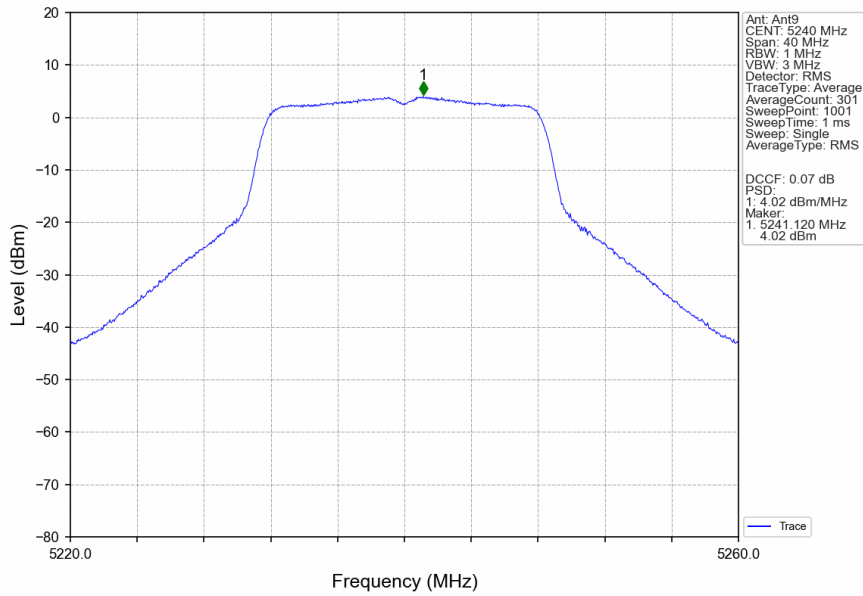
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT9	Limit	
802.11a	SISO	5745	2.02	≤ 30	Pass
		5785	2.15	≤ 30	Pass
		5825	2.15	≤ 30	Pass
802.11n (HT20)	SISO	5745	0.48	≤ 30	Pass
		5785	0.94	≤ 30	Pass
		5825	0.76	≤ 30	Pass
802.11n (HT40)	SISO	5755	-2.14	≤ 30	Pass
		5795	-2.04	≤ 30	Pass
802.11ac (VHT20)	SISO	5745	-1.33	≤ 30	Pass
		5785	-1.16	≤ 30	Pass
		5825	-0.93	≤ 30	Pass
802.11ac (VHT40)	SISO	5755	-3.94	≤ 30	Pass
		5795	-3.84	≤ 30	Pass
802.11ac (VHT80)	SISO	5775	-7.55	≤ 30	Pass

4.2 Test Graph

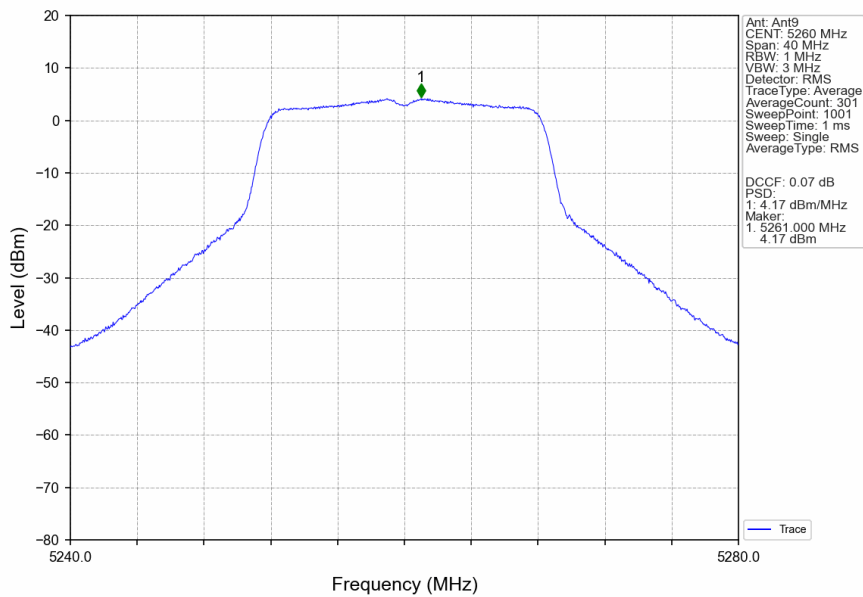
4.2.1 PSD



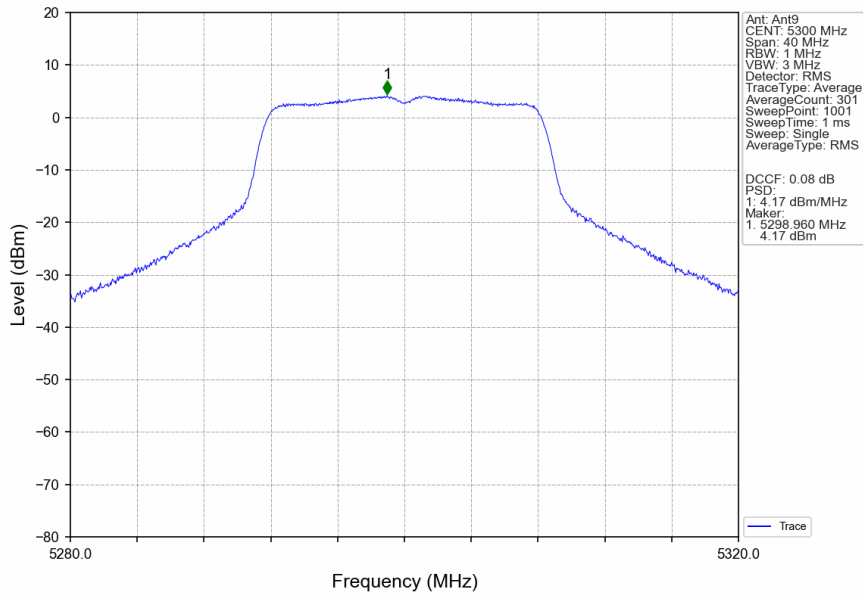
802.11a_HCH_5240MHz_Ant9_NTNV



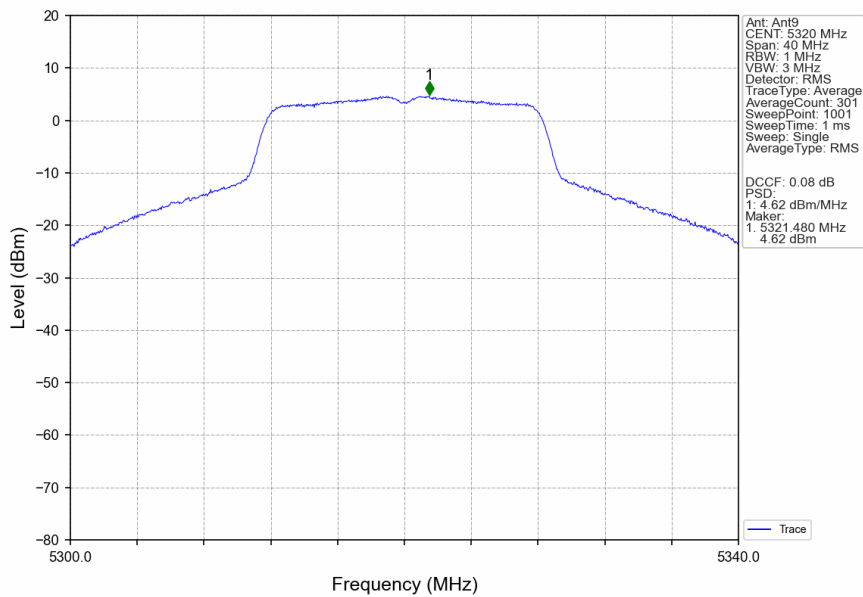
802.11a_LCH_5260MHz_Ant9_NTNV



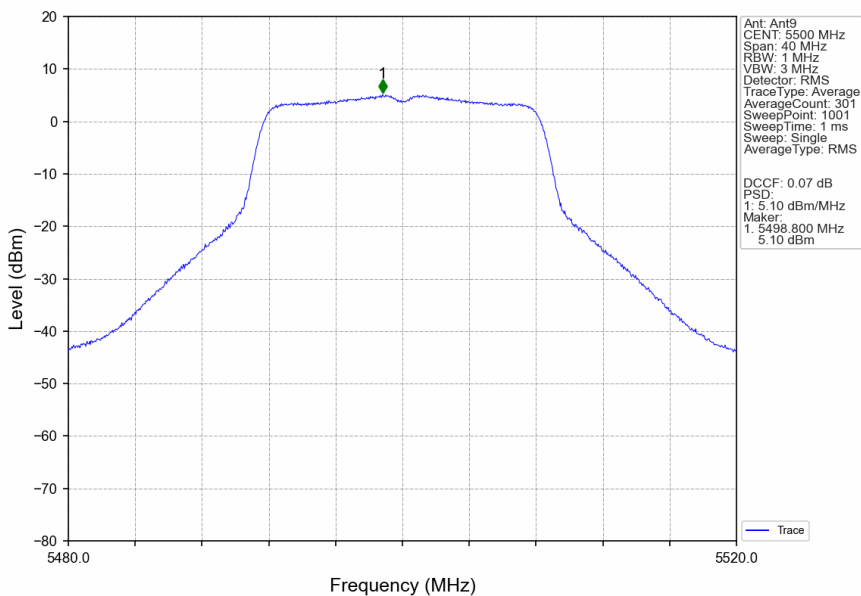
802.11a_MCH_5300MHz_Ant9_NTNV



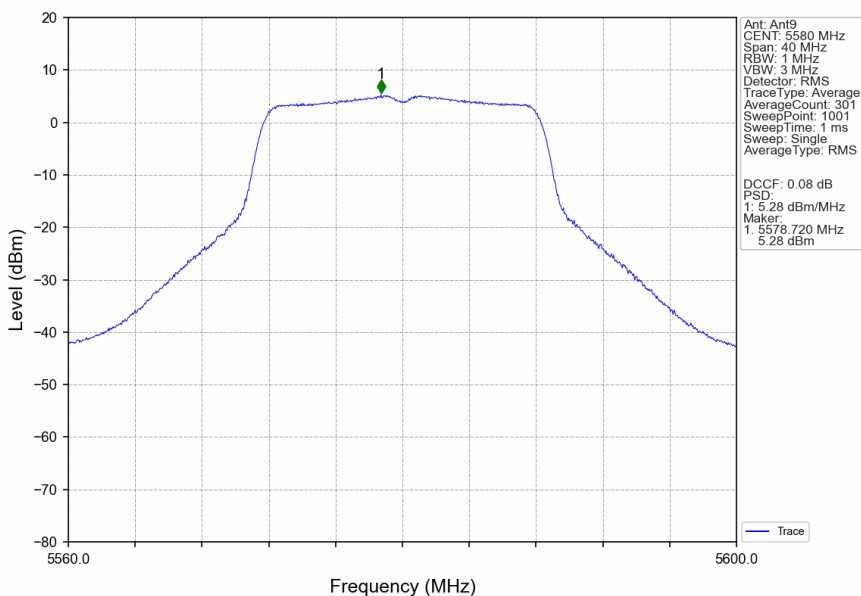
802.11a_HCH_5320MHz_Ant9_NTNV



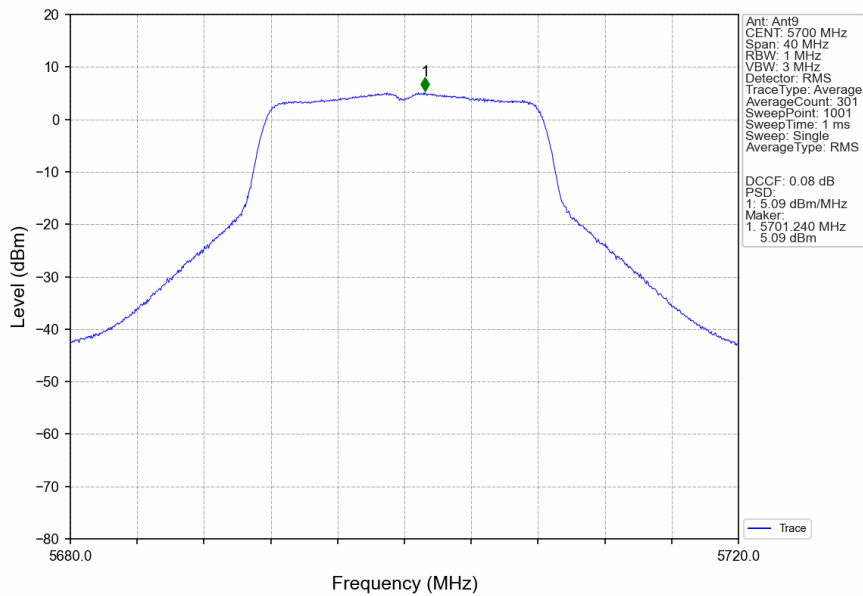
802.11a_LCH_5500MHz_Ant9_NTNV



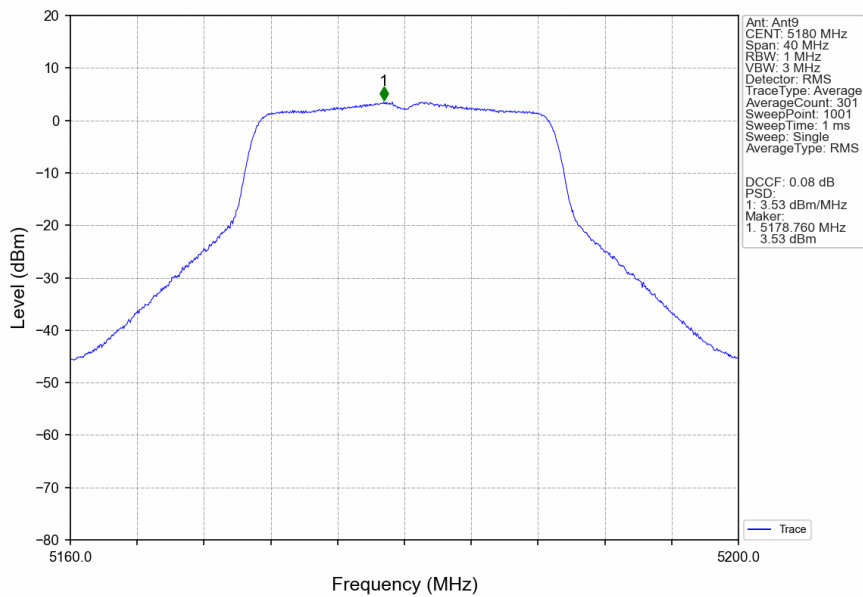
802.11a_MCH_5580MHz_Ant9_NTNV



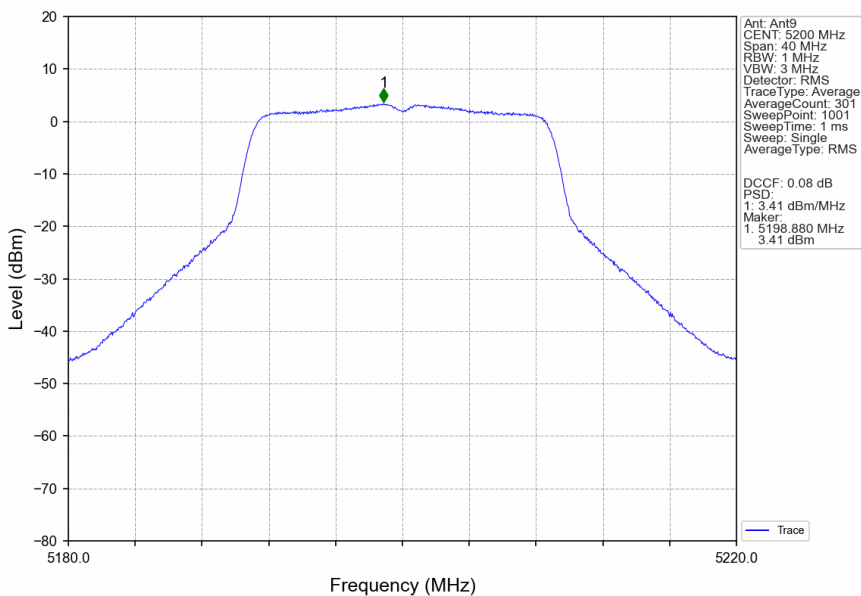
802.11a_HCH_5700MHz_Ant9_NTNV



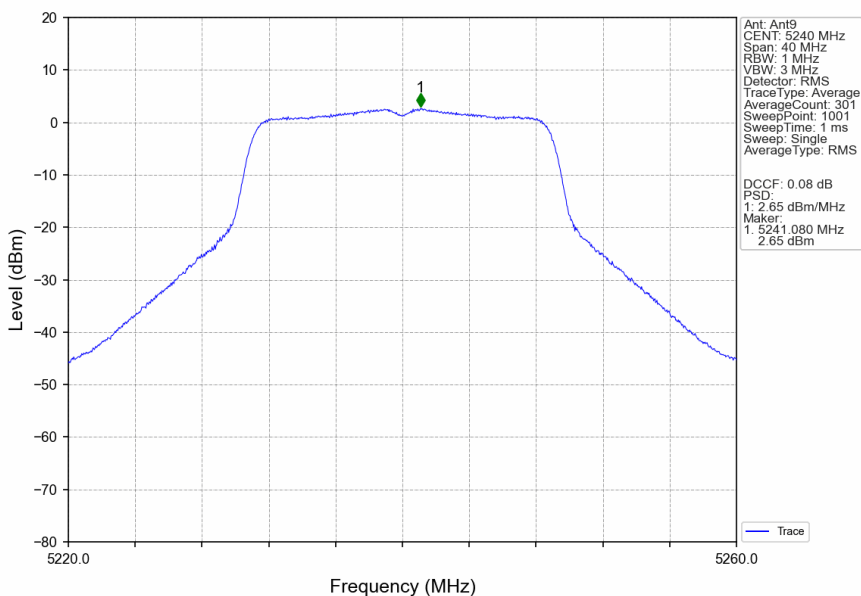
802.11n(HT20)_LCH_5180MHz_Ant9_NTNV



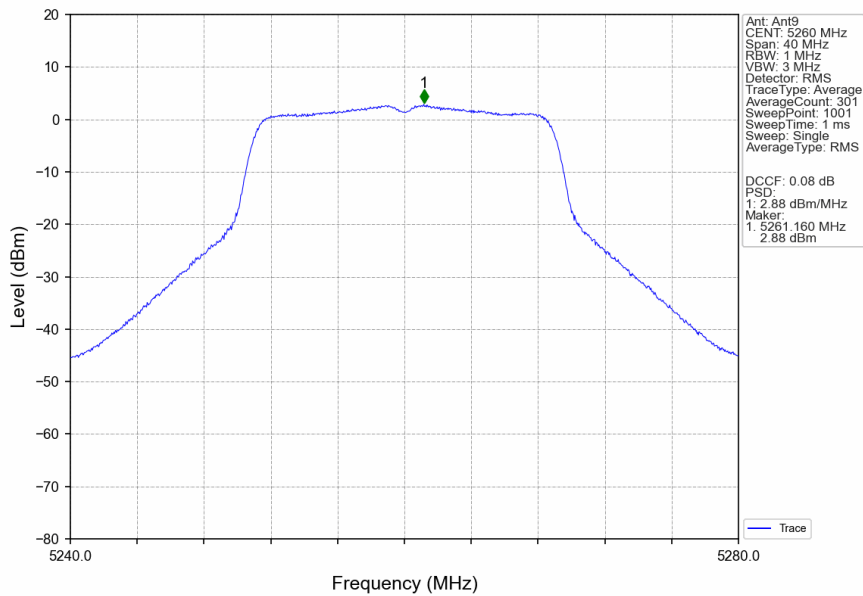
802.11n(HT20)_MCH_5200MHz_Ant9_NTNV



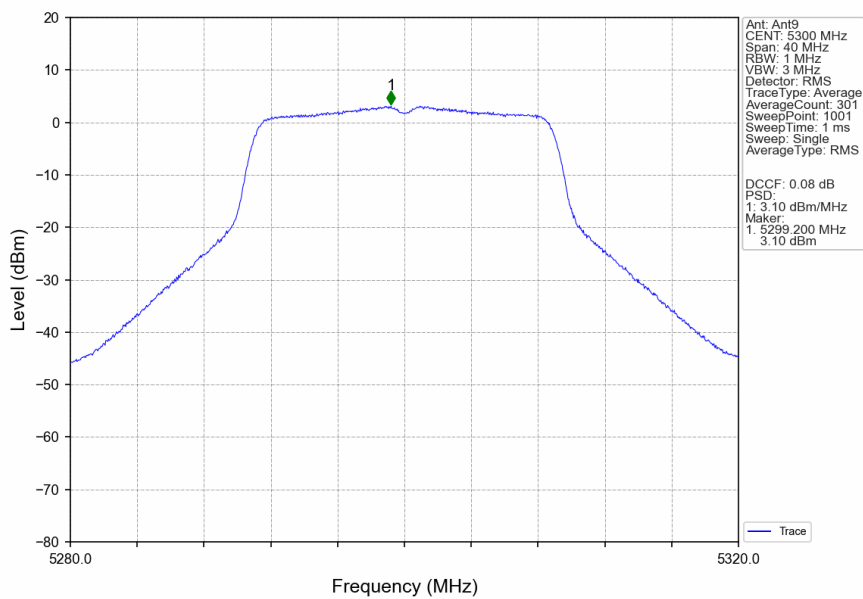
802.11n(HT20)_HCH_5240MHz_Ant9_NTNV



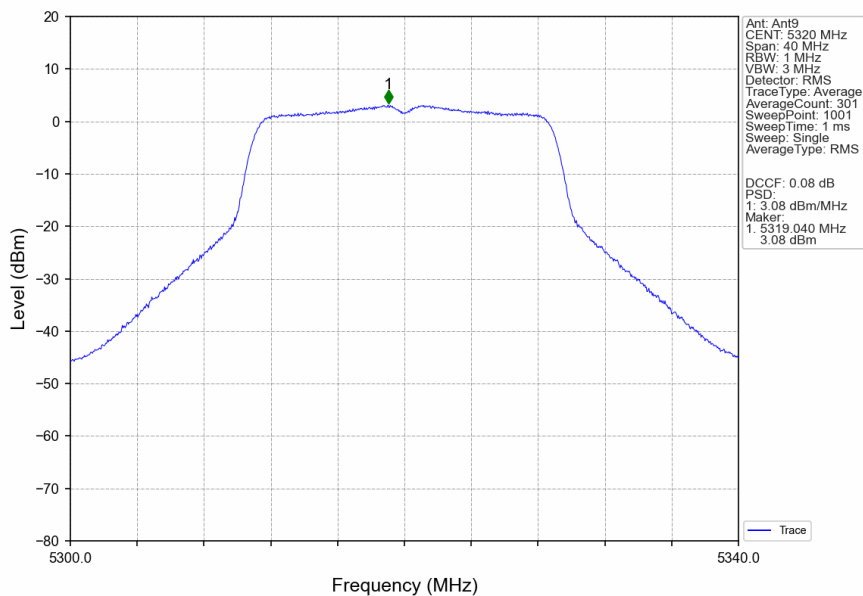
802.11n(HT20)_LCH_5260MHz_Ant9_NTNV



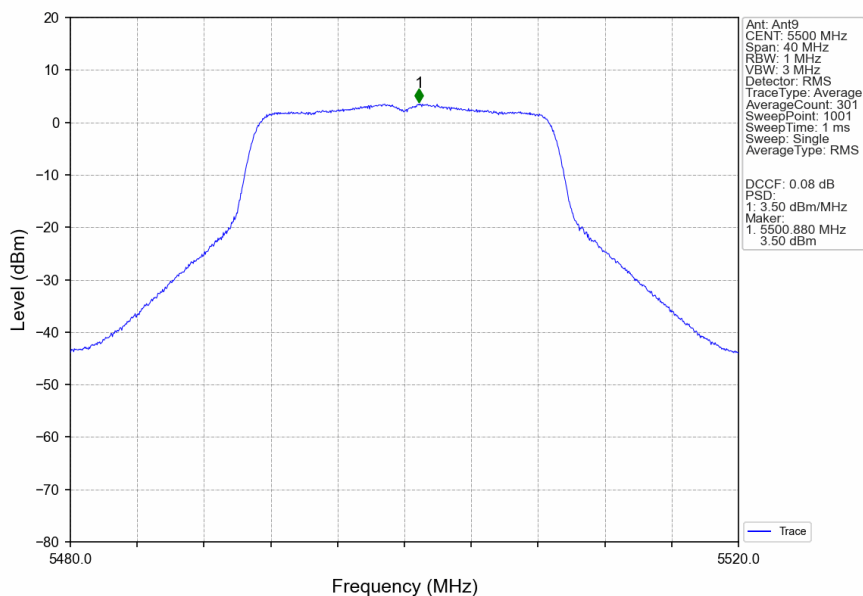
802.11n(HT20)_MCH_5300MHz_Ant9_NTNV



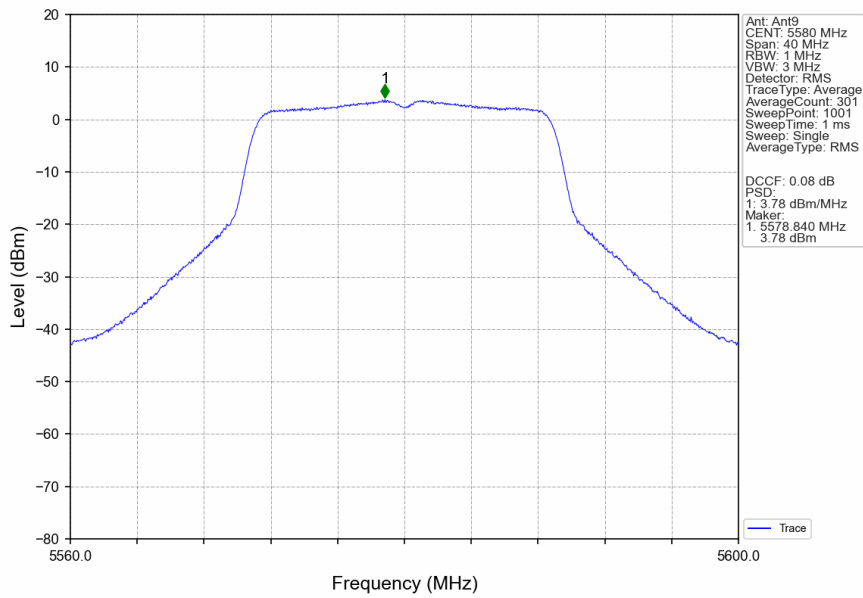
802.11n(HT20)_HCH_5320MHz_Ant9_NTNV



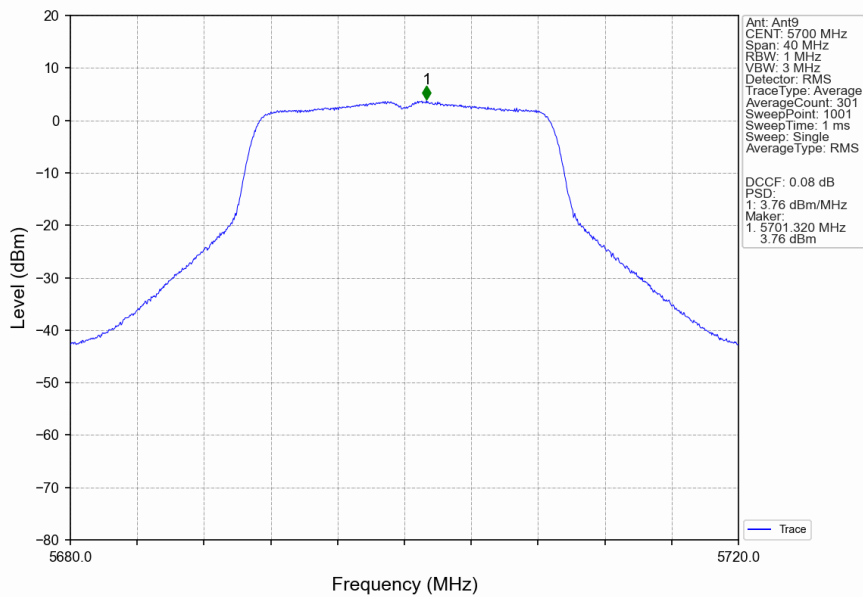
802.11n(HT20)_LCH_5500MHz_Ant9_NTNV



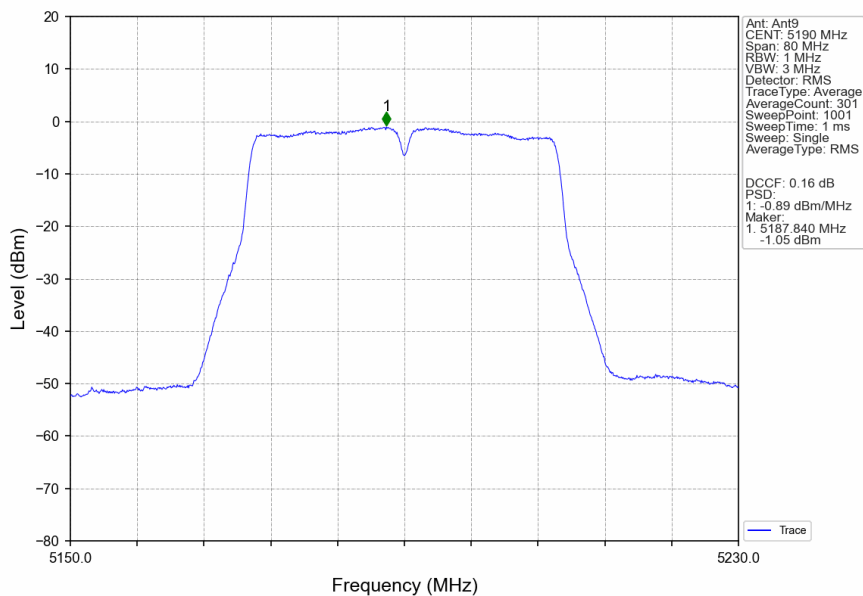
802.11n(HT20)_MCH_5580MHz_Ant9_NTNV



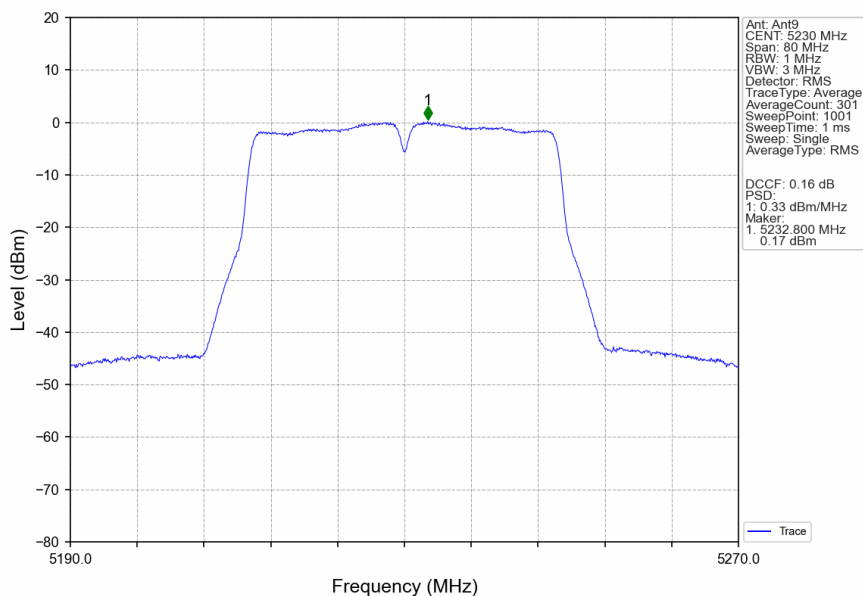
802.11n(HT20)_HCH_5700MHz_Ant9_NTNV



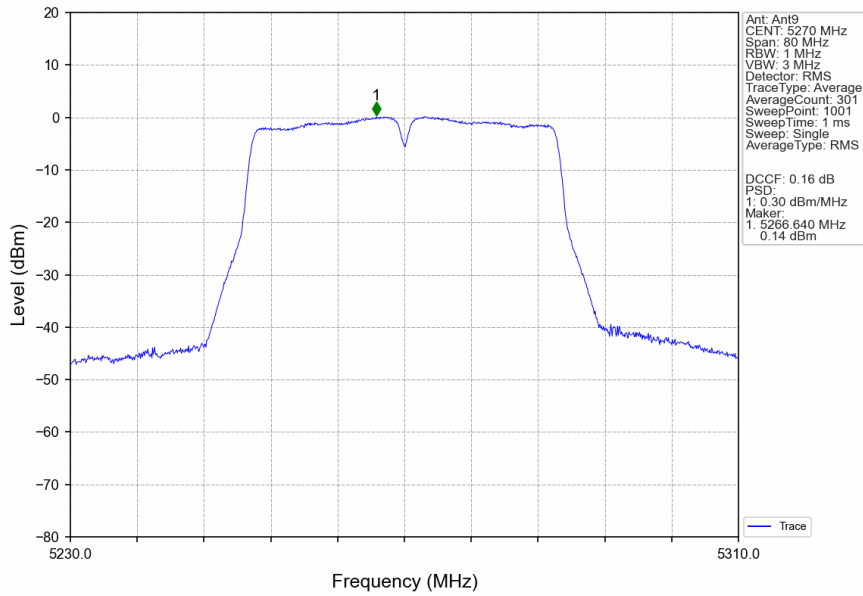
802.11n(HT40)_LCH_5190MHz_Ant9_NTNV



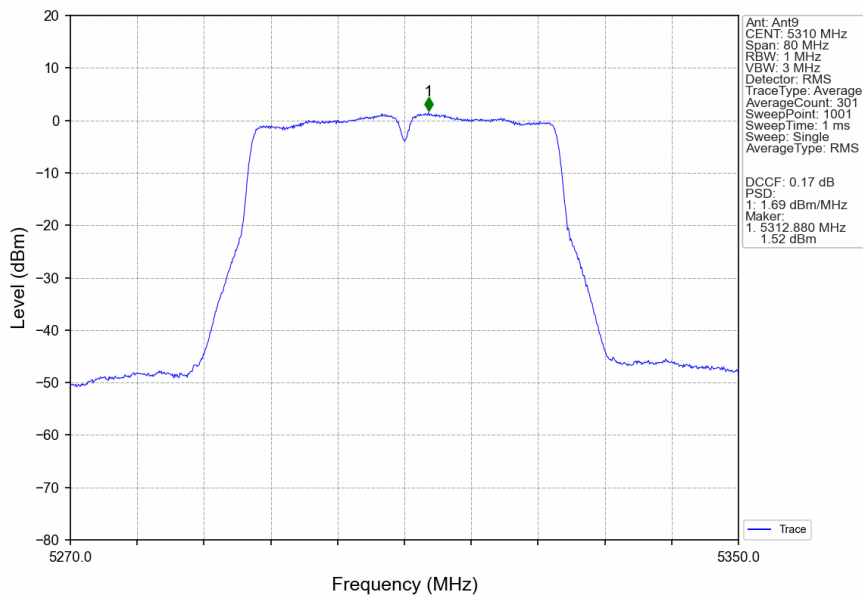
802.11n(HT40)_HCH_5230MHz_Ant9_NTNV



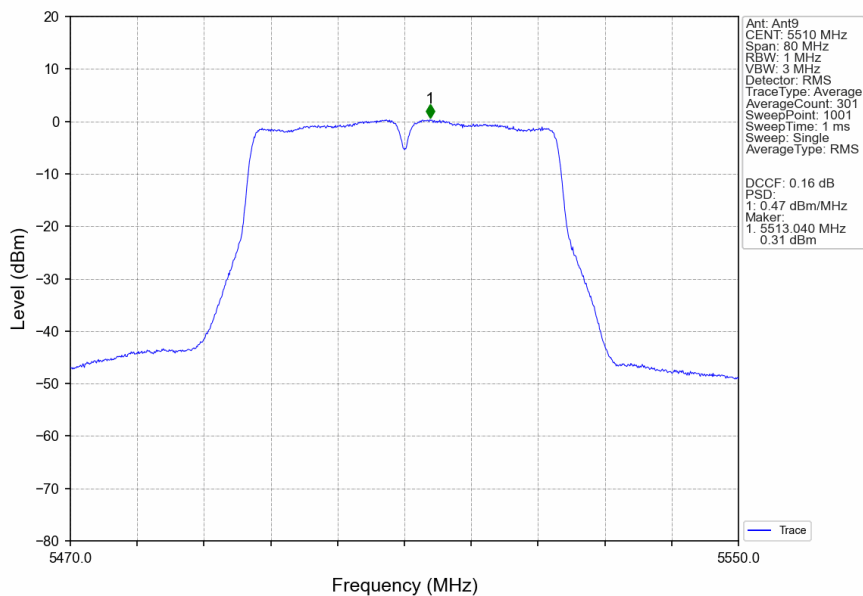
802.11n(HT40)_LCH_5270MHz_Ant9_NTNV



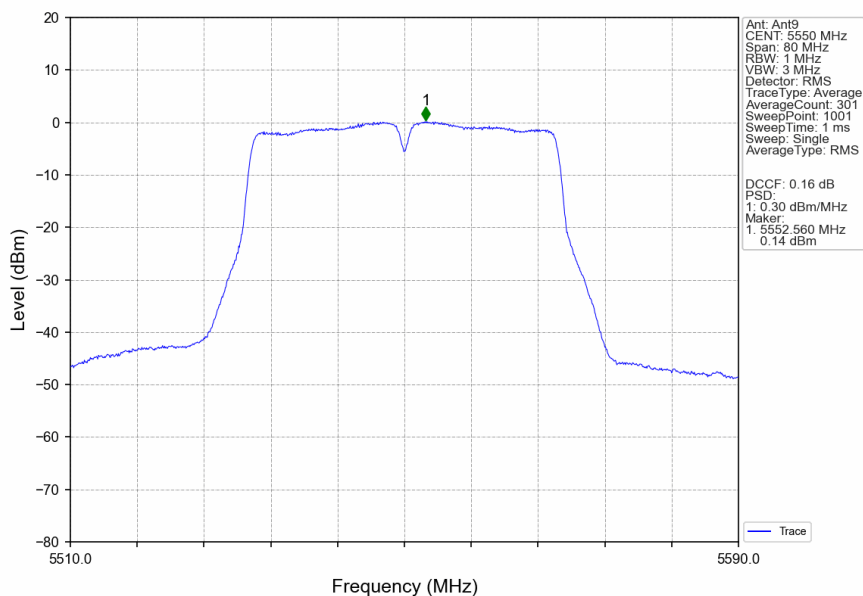
802.11n(HT40)_HCH_5310MHz_Ant9_NTNV



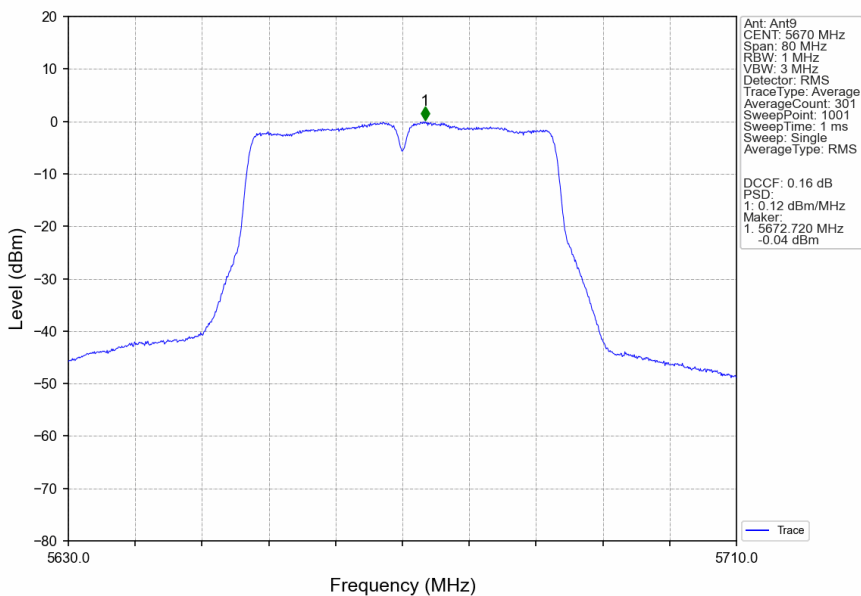
802.11n(HT40)_LCH_5510MHz_Ant9_NTNV



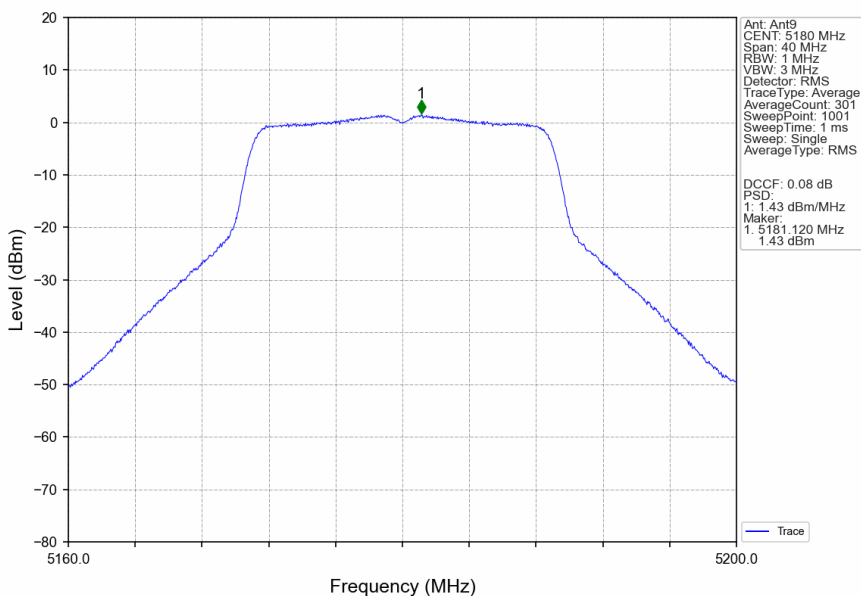
802.11n(HT40)_MCH_5550MHz_Ant9_NTNV



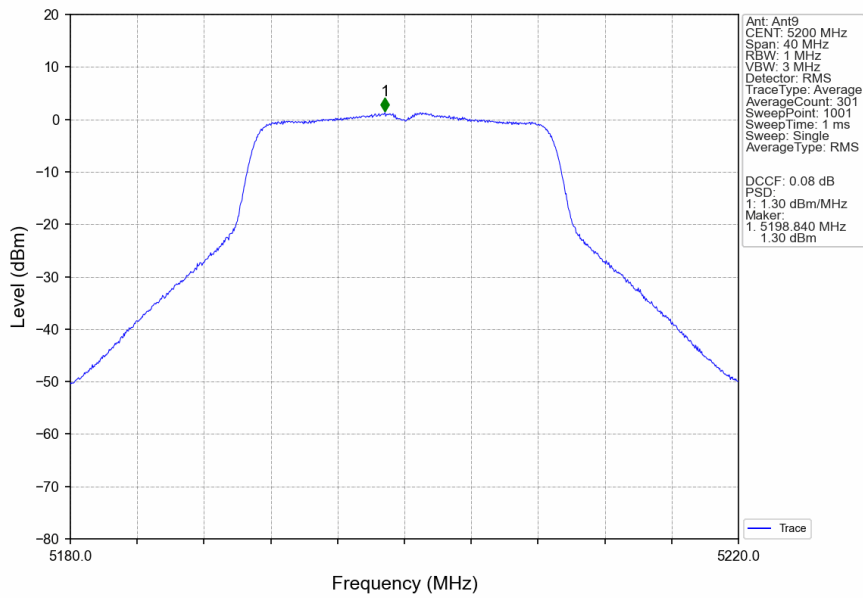
802.11n(HT40)_HCH_5670MHz_Ant9_NTNV



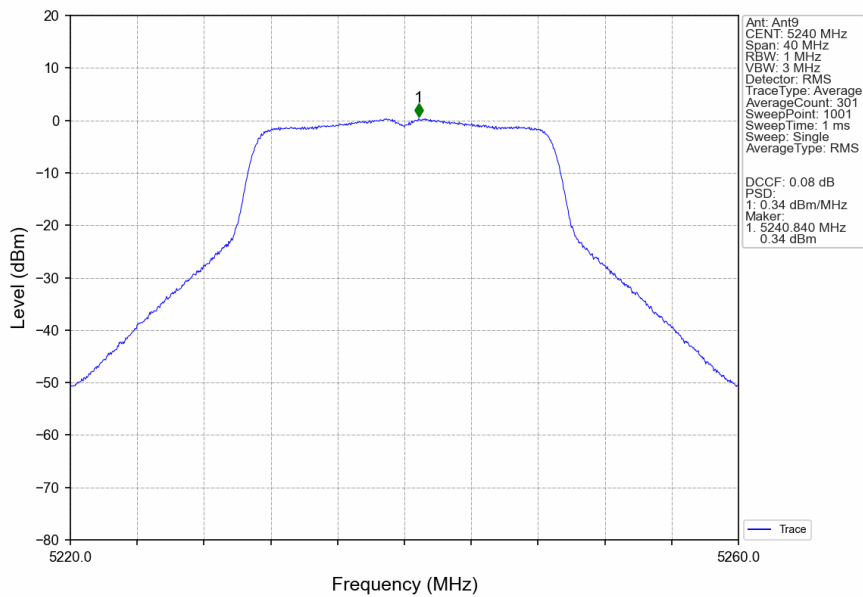
802.11ac(VHT20)_LCH_5180MHz_Ant9_NTNV



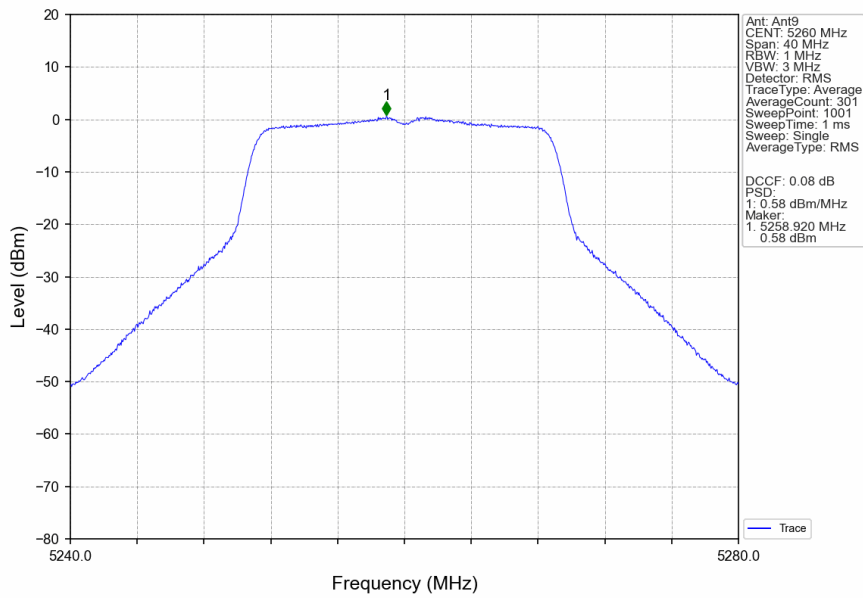
802.11ac(VHT20)_MCH_5200MHz_Ant9_NTNV



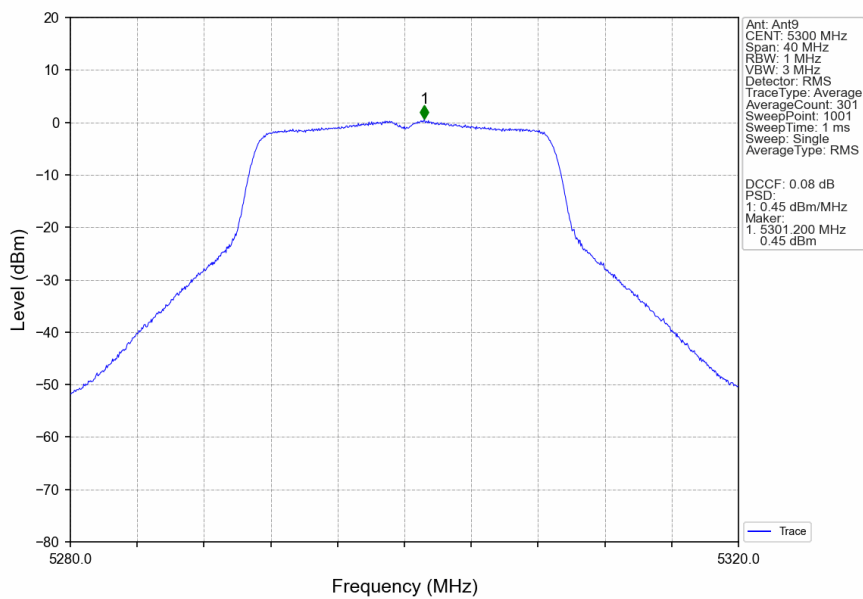
802.11ac(VHT20)_HCH_5240MHz_Ant9_NTNV



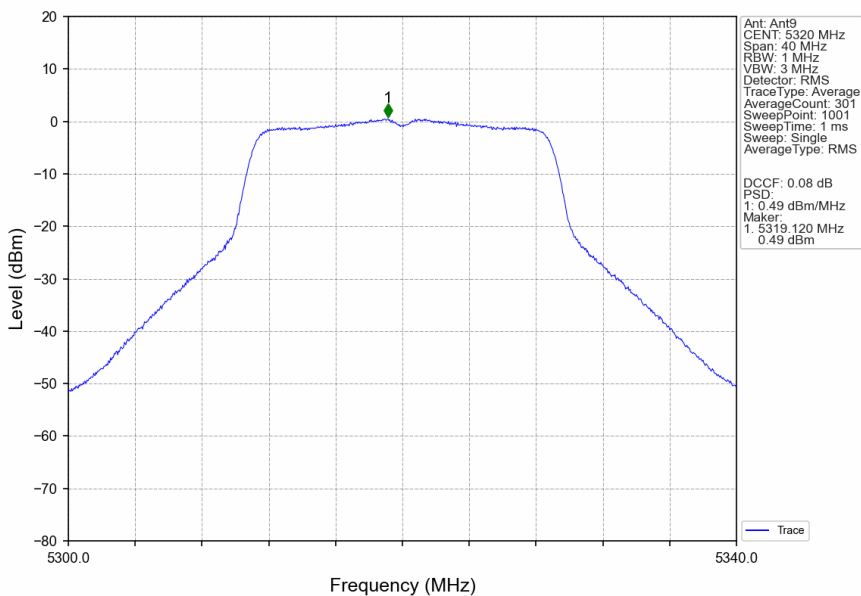
802.11ac(VHT20)_LCH_5260MHz_Ant9_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant9_NTNV



802.11ac(VHT20)_HCH_5320MHz_Ant9_NTNV



802.11ac(VHT20)_LCH_5500MHz_Ant9_NTNV

