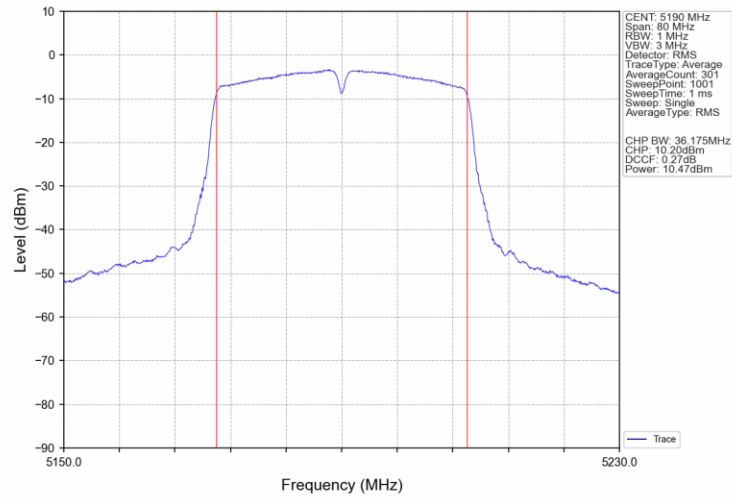
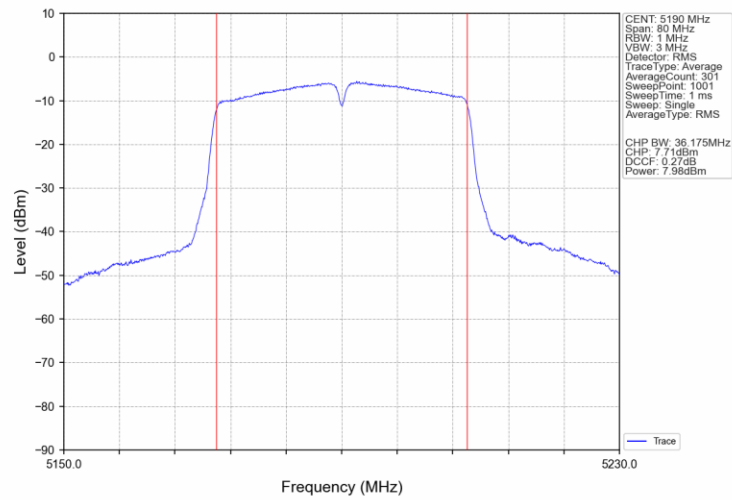


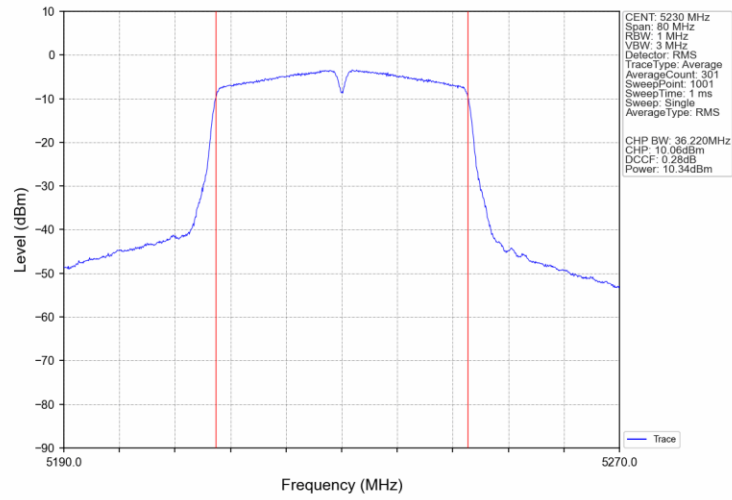
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



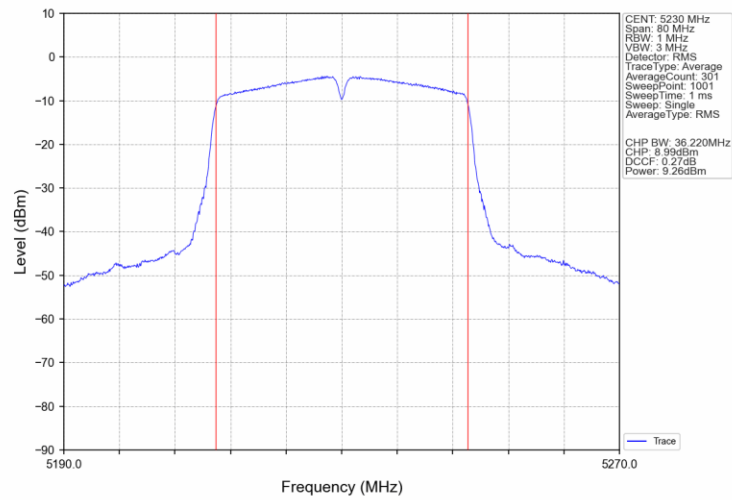
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



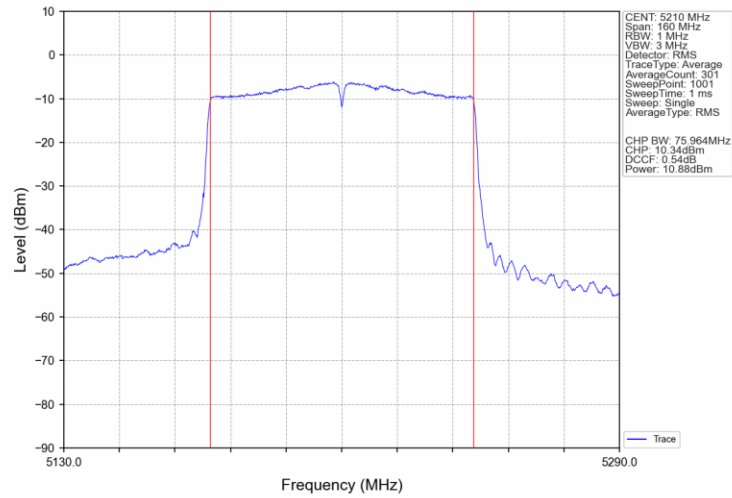
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



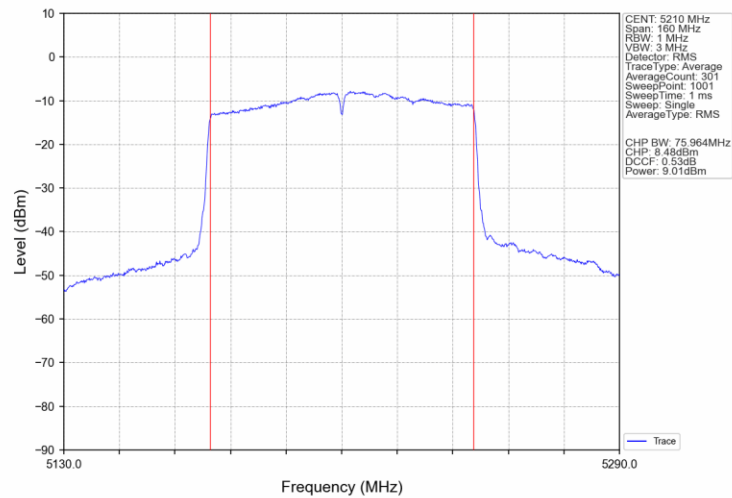
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



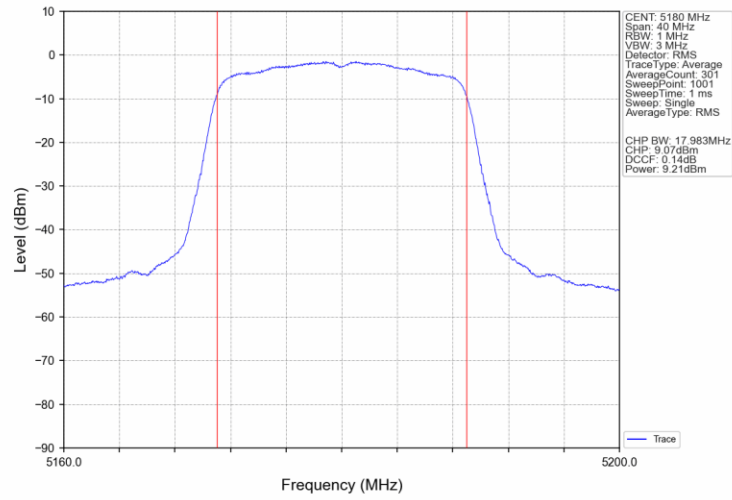
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



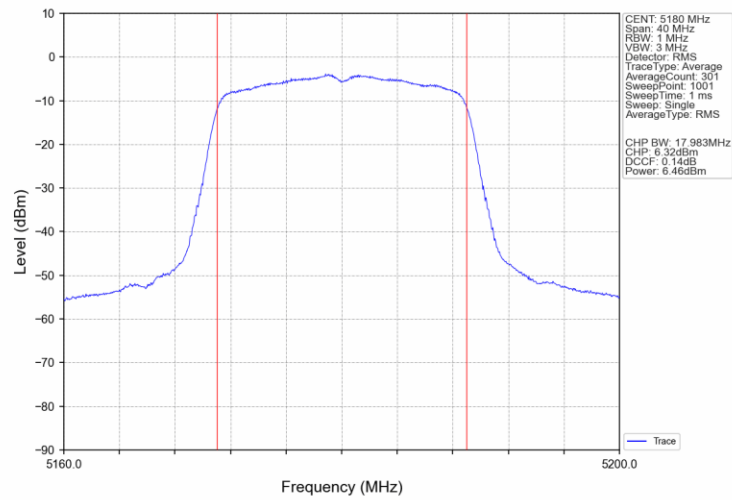
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



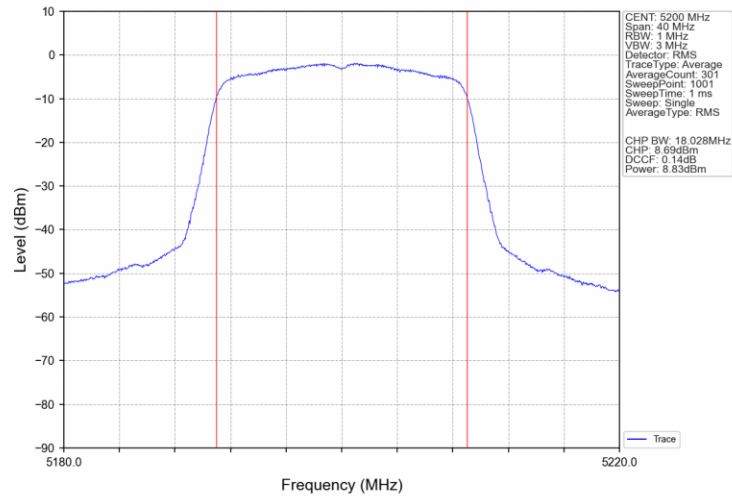
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



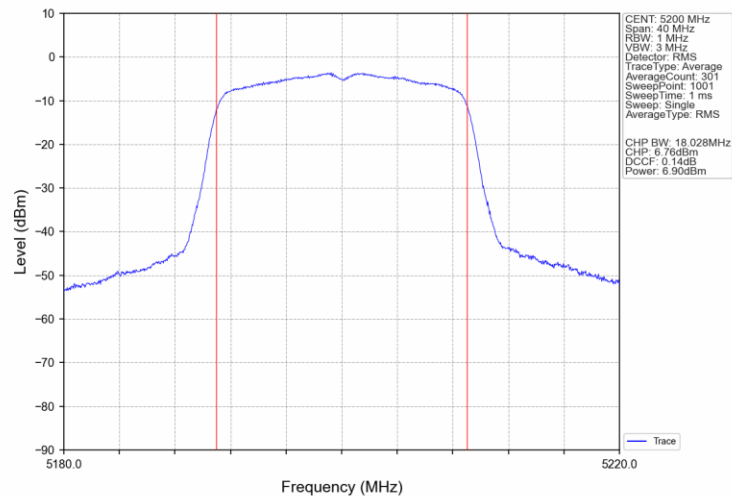
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



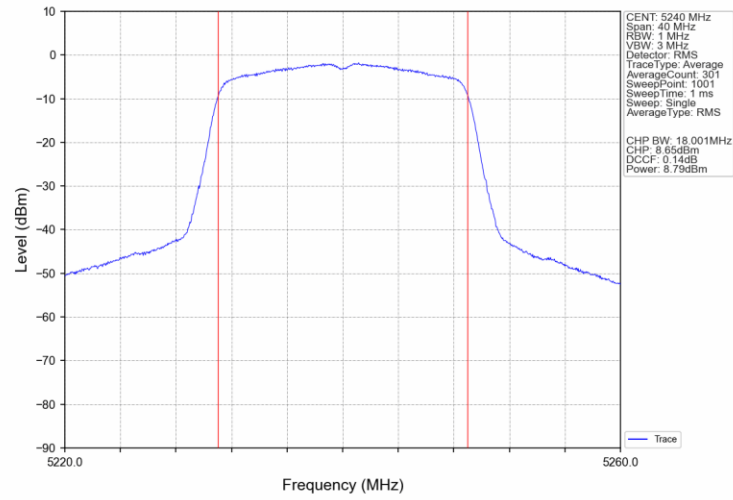
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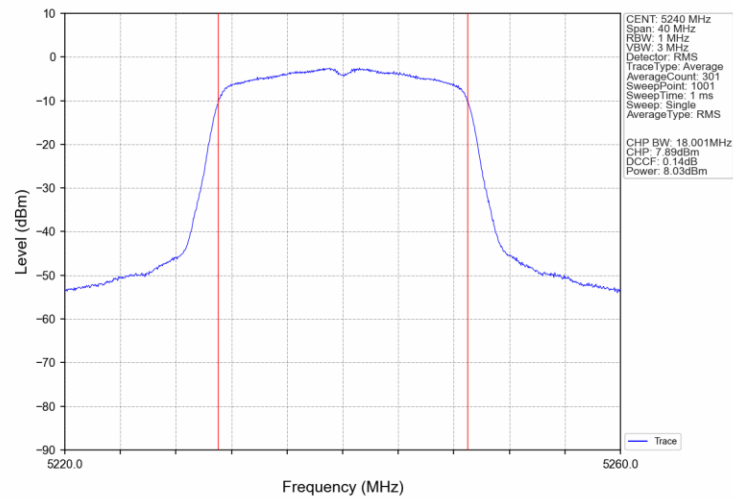
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



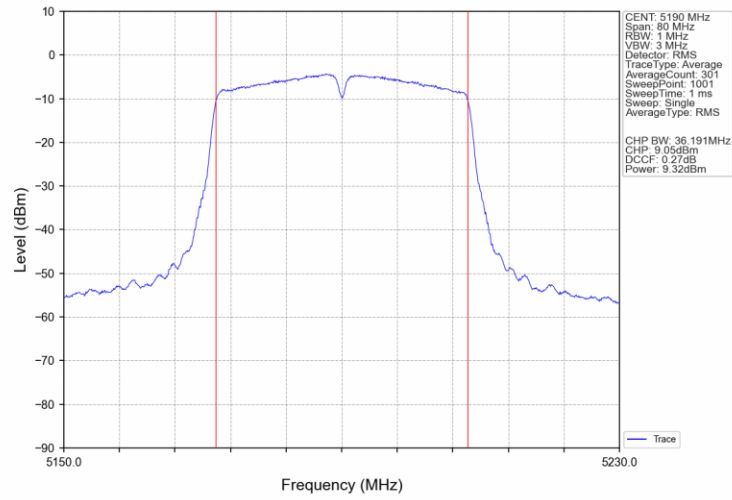
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



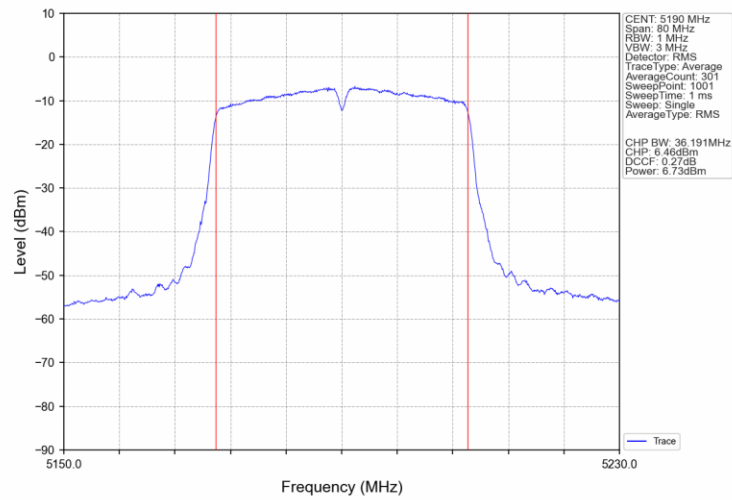
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



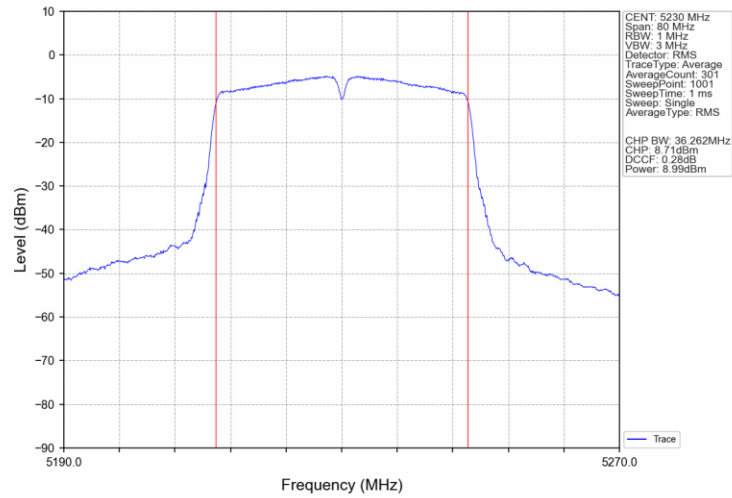
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



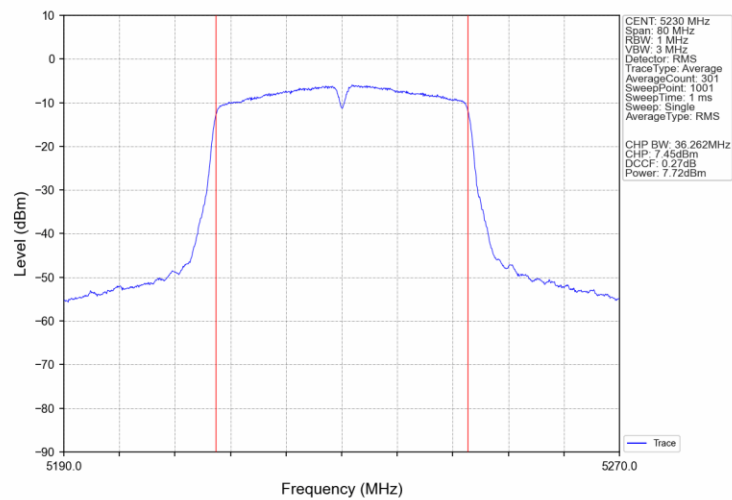
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



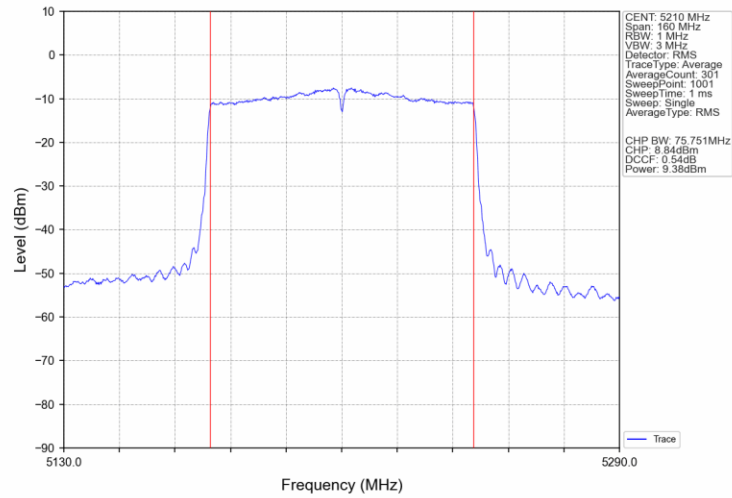
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



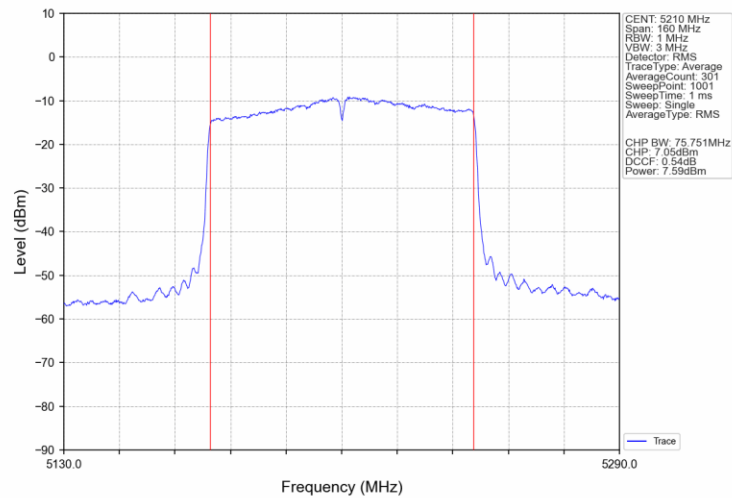
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



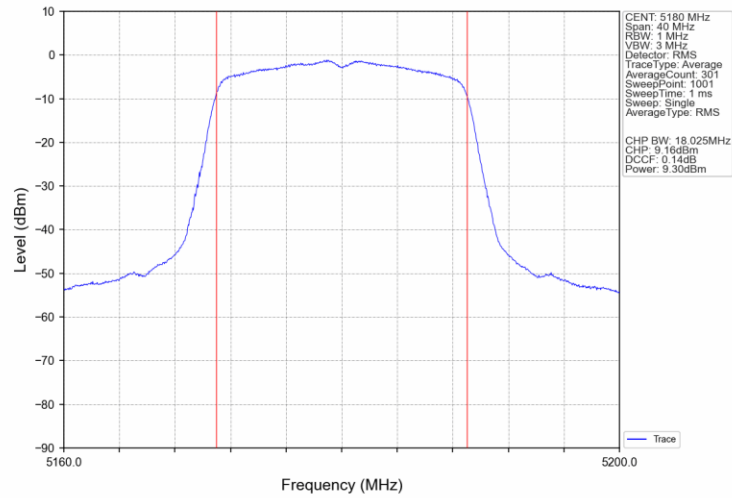
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



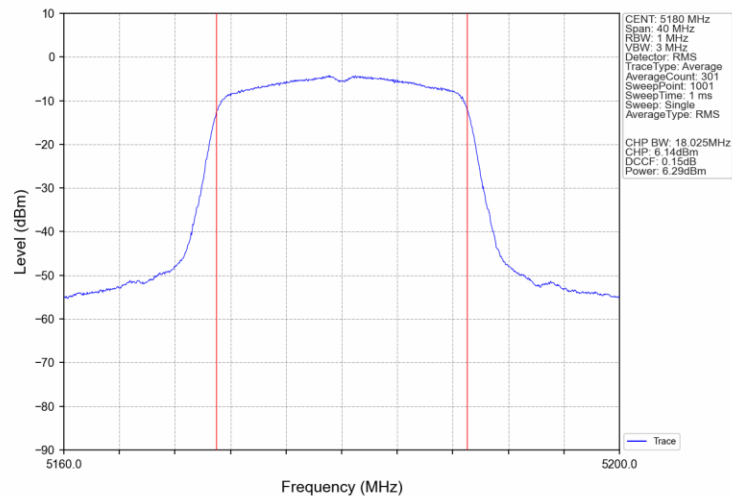
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



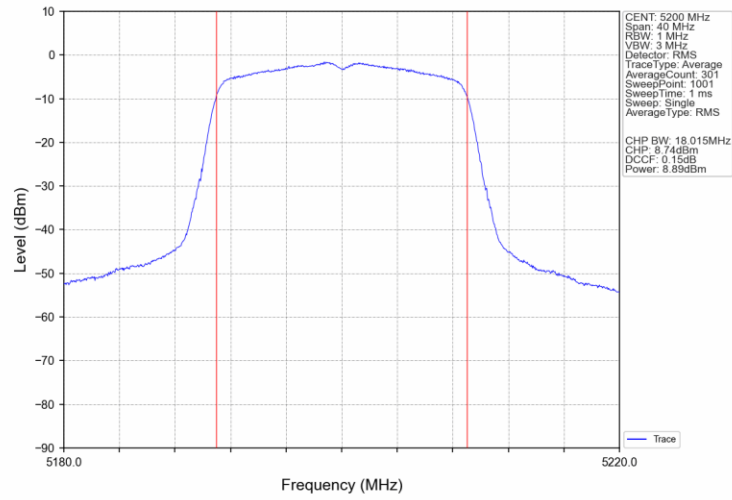
802.11ax(HEW20)_LCH_5180MHz_SU_/_Ant1_NTNV



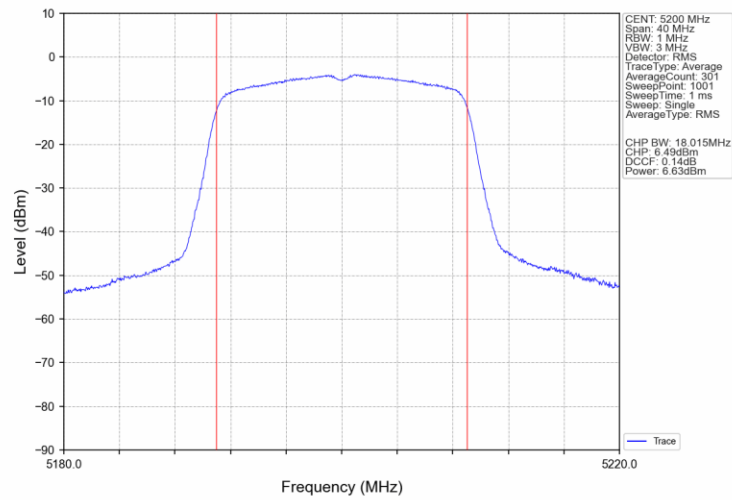
802.11ax(HEW20)_LCH_5180MHz_SU_/_Ant2_NTNV



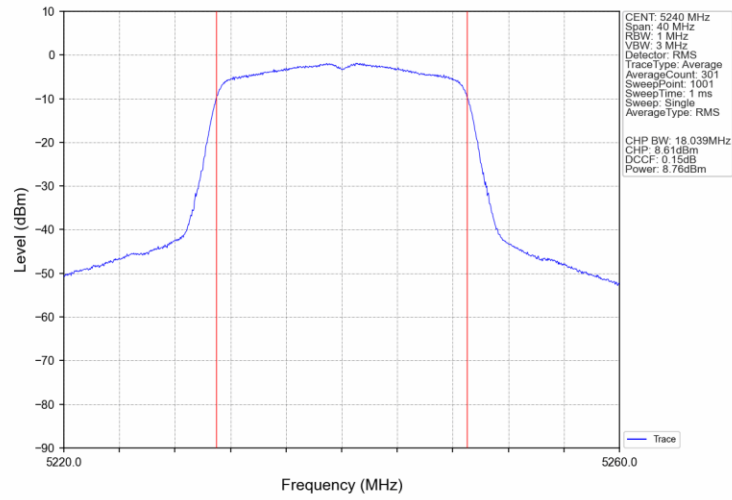
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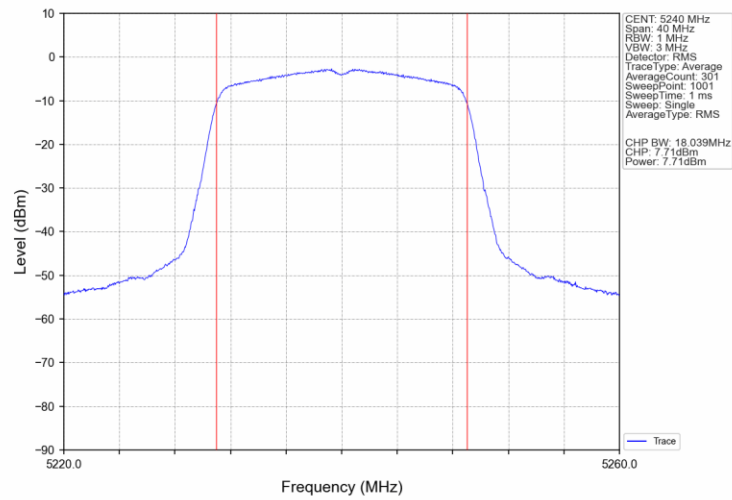
802.11ax(HEW20)_MCH_5200MHz_SU_/_Ant2_NTNV



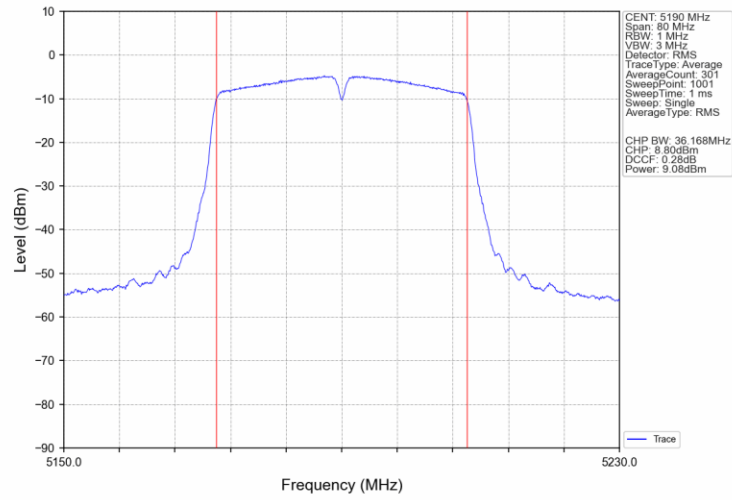
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



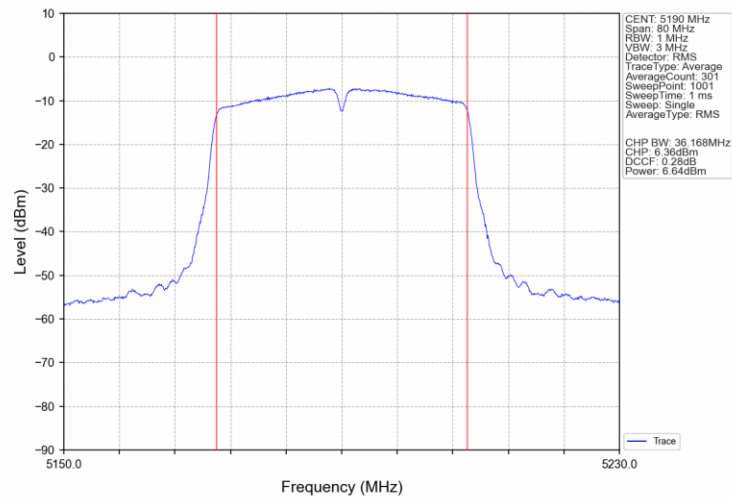
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant2_NTNV



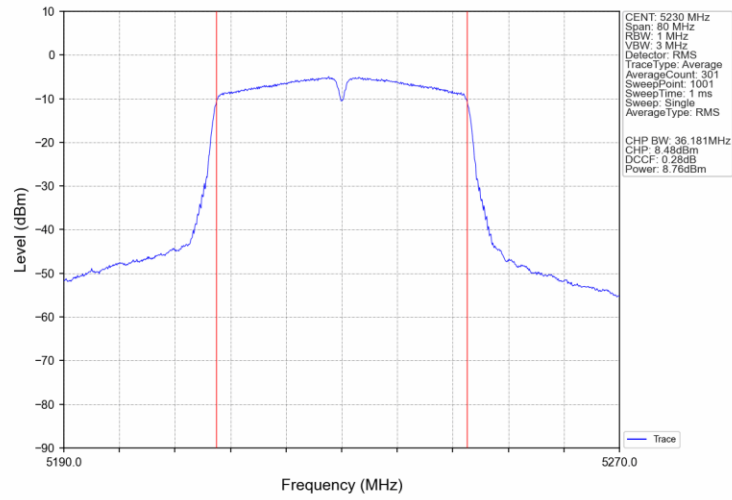
802.11ax(HEW40)_LCH_5190MHz_SU_/_Ant1_NTNV



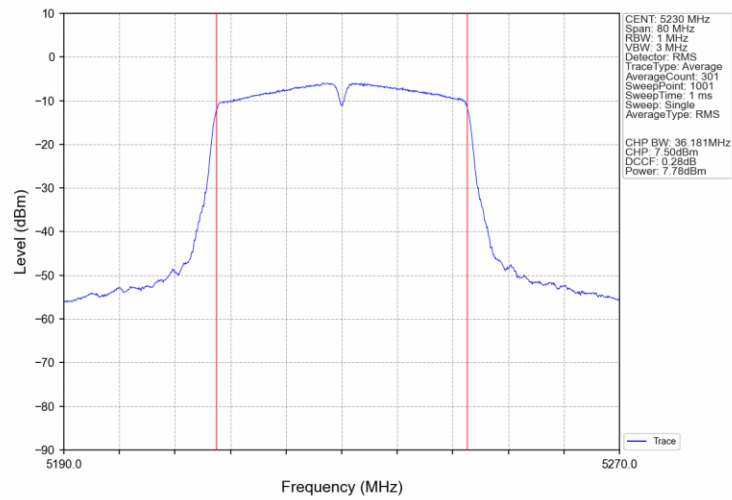
802.11ax(HEW40)_LCH_5190MHz_SU_/_Ant2_NTNV



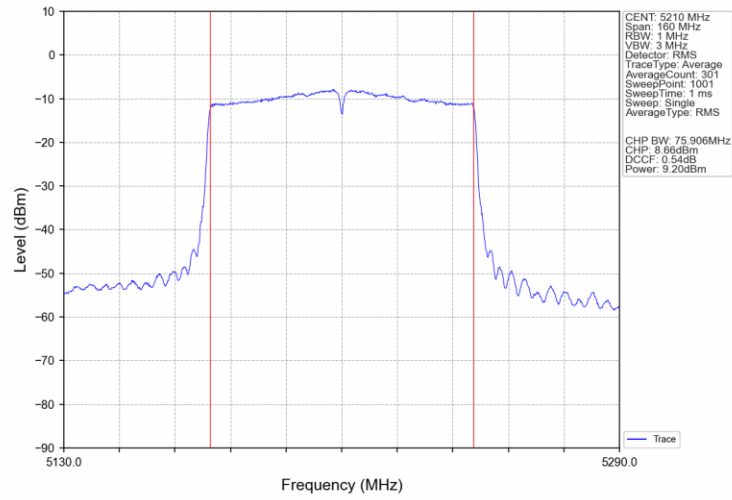
802.11ax(HEW40)_HCH_5230MHz_SU_/_Ant1_NTNV



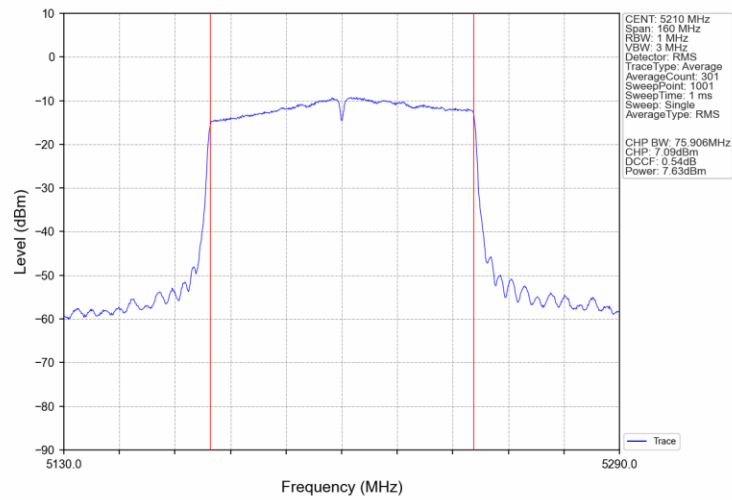
802.11ax(HEW40)_HCH_5230MHz_SU_/_Ant2_NTNV



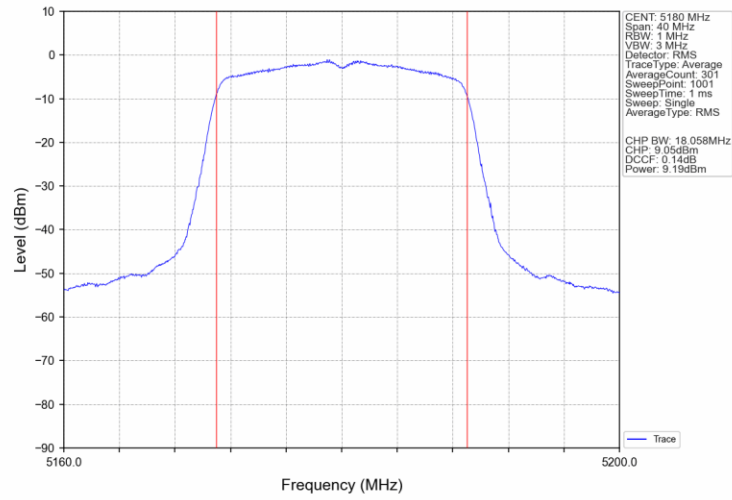
802.11ax(HEW80)_MCH_5210MHz_SU_/_Ant1_NTNV



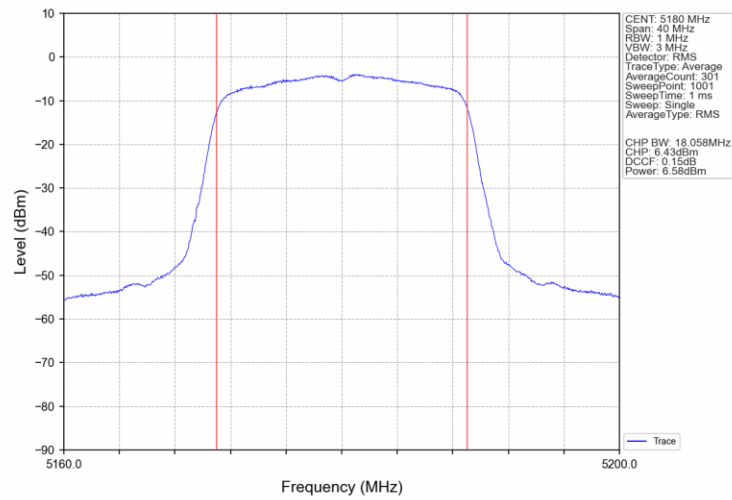
802.11ax(HEW80)_MCH_5210MHz_SU_/_Ant2_NTNV



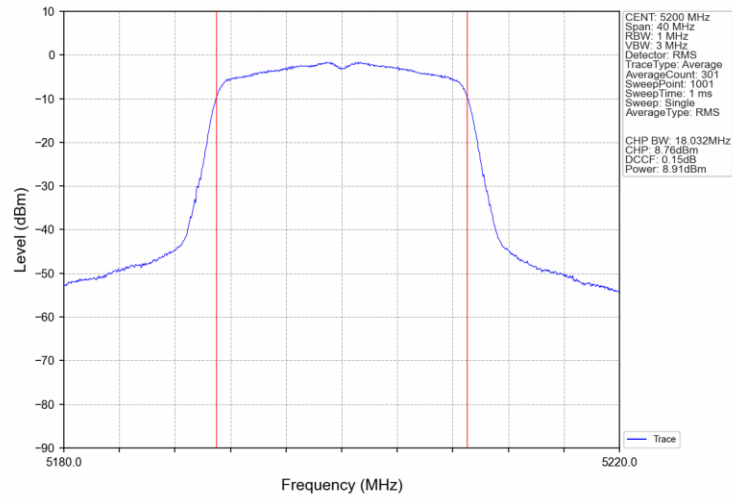
802.11ax(HEW20)_LCH_5180MHz_SU_/_Ant1_NTNV



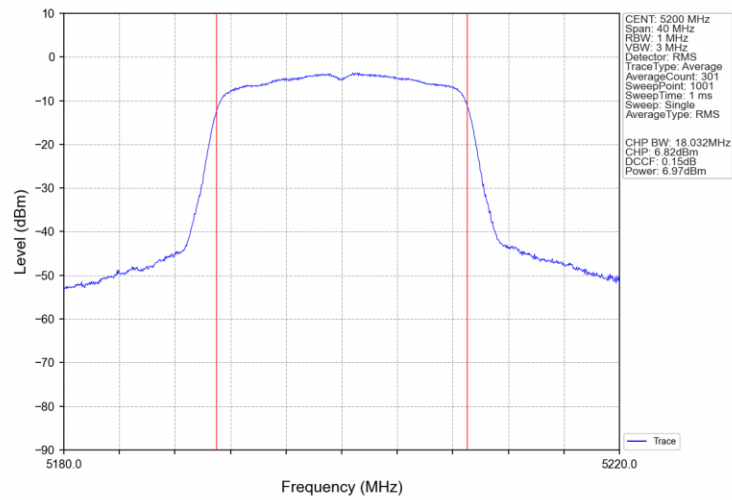
802.11ax(HEW20)_LCH_5180MHz_SU_/_Ant2_NTNV



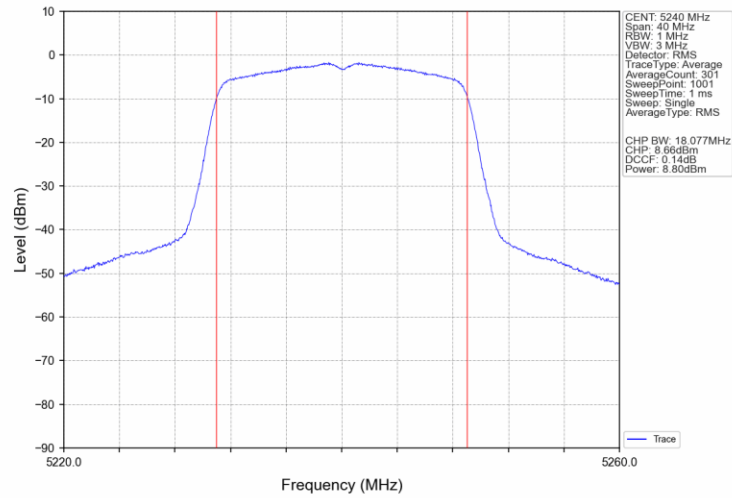
802.11ax(HEW20)_MCH_5200MHz_SU_/_Ant1_NTNV



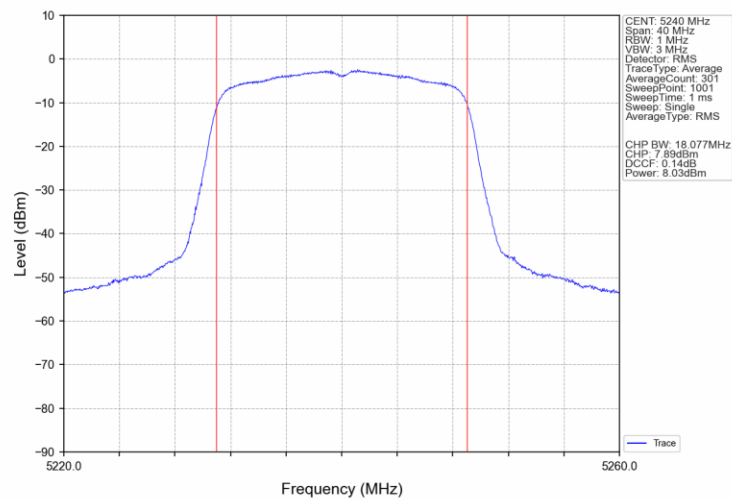
802.11ax(HEW20)_MCH_5200MHz_SU_/_Ant2_NTNV



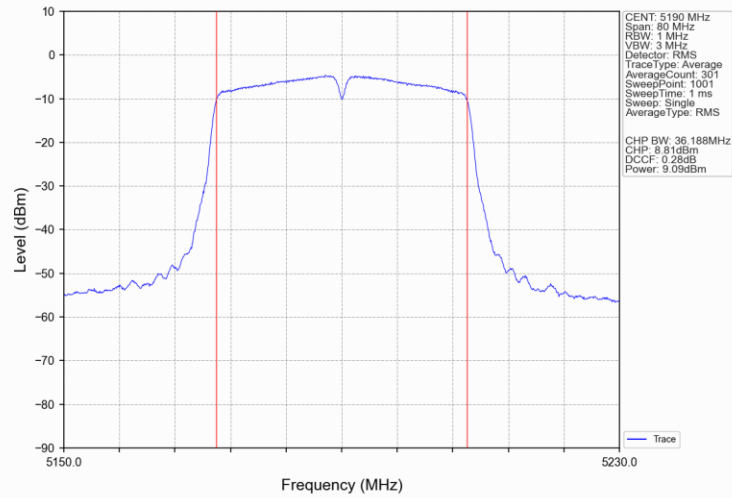
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



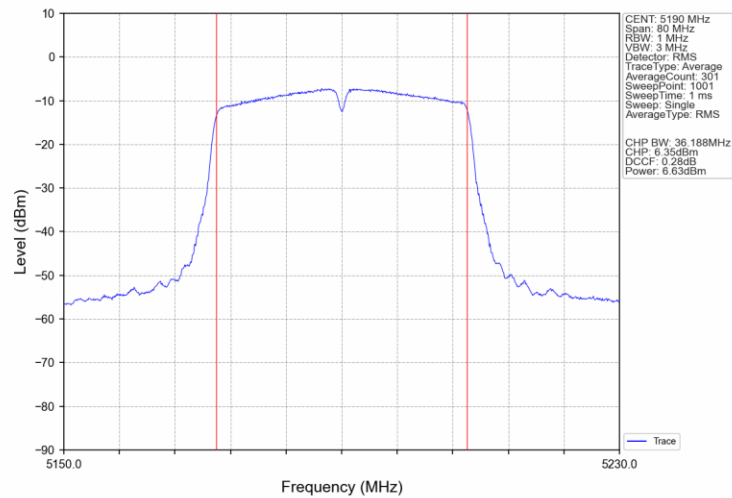
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant2_NTNV



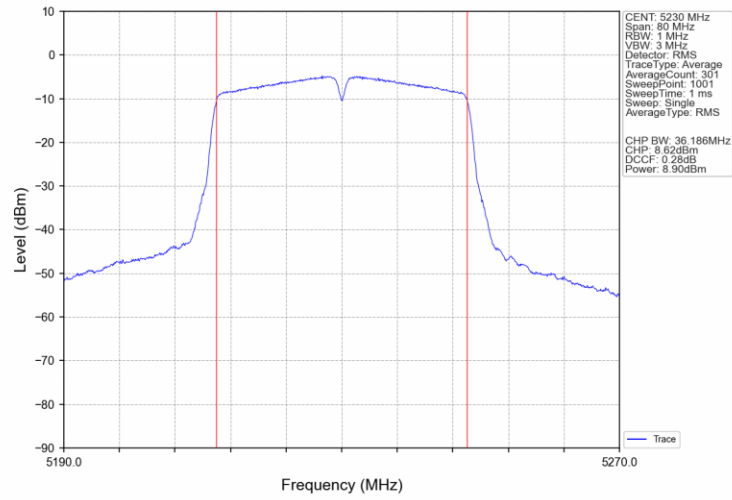
802.11ax(HEW40)_LCH_5190MHz_SU_/_Ant1_NTNV



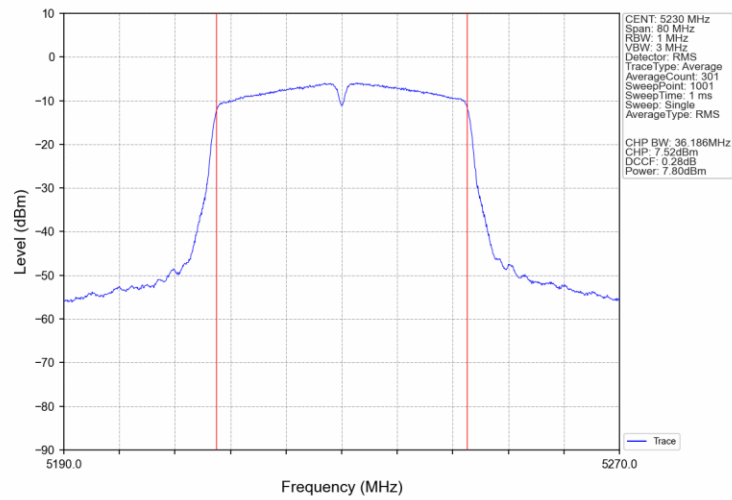
802.11ax(HEW40)_LCH_5190MHz_SU_/_Ant2_NTNV



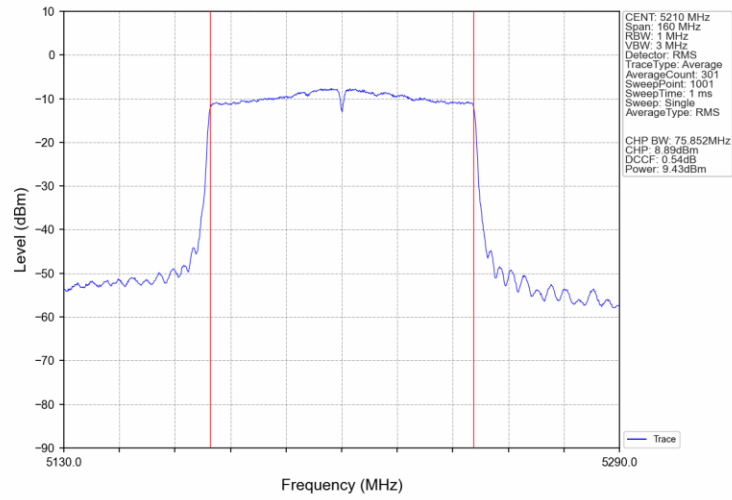
802.11ax(HEW40)_HCH_5230MHz_SU_/_Ant1_NTNV



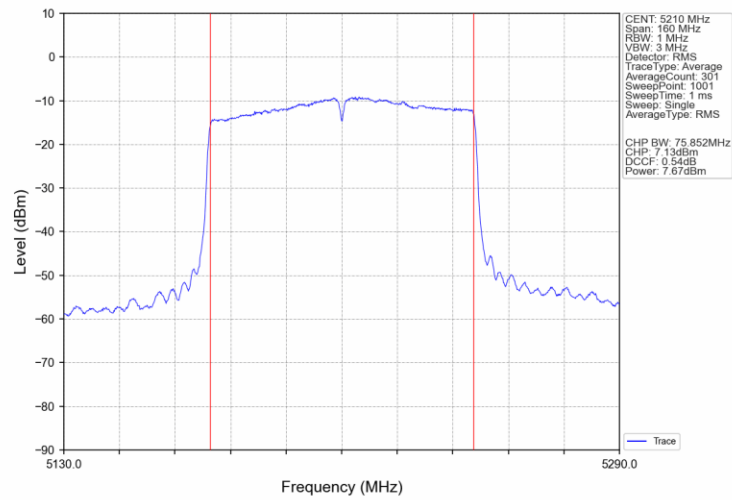
802.11ax(HEW40)_HCH_5230MHz_SU_/_Ant2_NTNV



802.11ax(HEW80)_MCH_5210MHz_SU_/_Ant1_NTNV



802.11ax(HEW80)_MCH_5210MHz_SU_/_Ant2_NTNV



5. Maximum Power Spectral Density

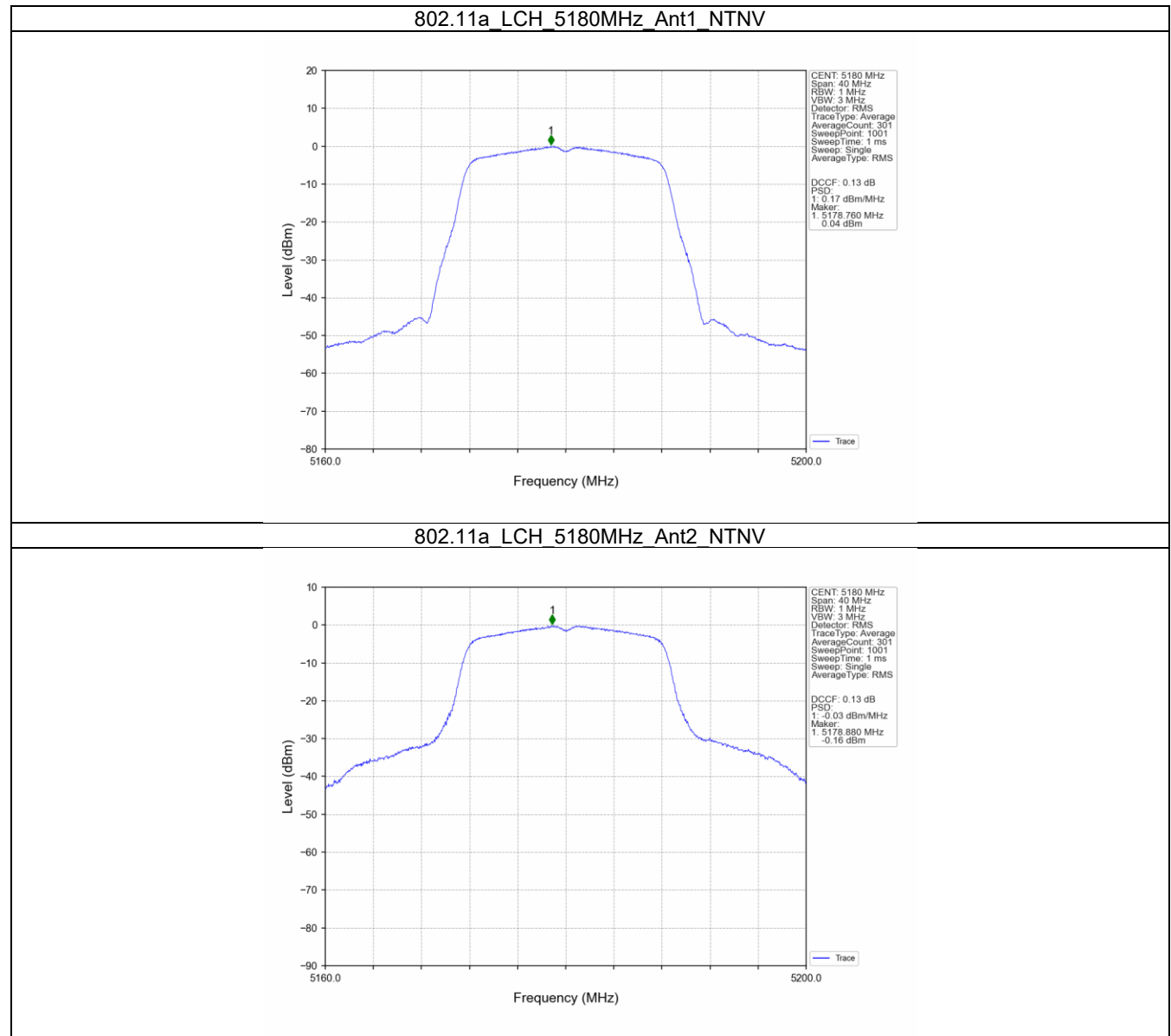
5.1 Test Result

5.1.1 PSD

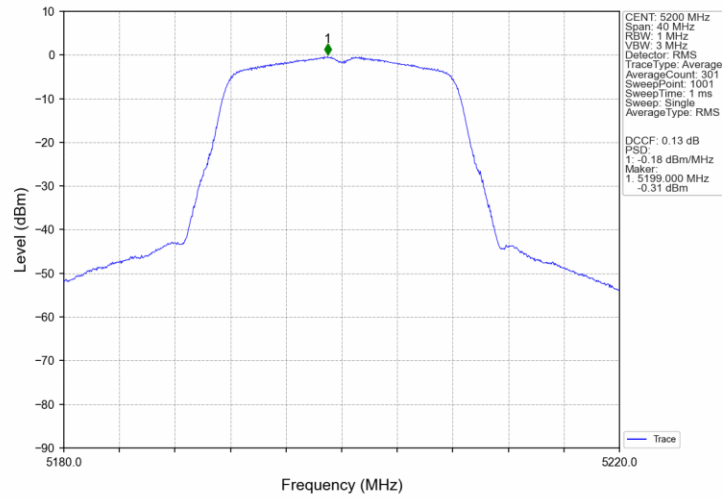
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	0.17	-0.03	/	<=11	Pass
		5200	/	/	-0.18	0.29	/	<=11	Pass
		5240	/	/	-0.58	1.26	/	<=11	Pass
802.11n (HT20)	SISO	5180	/	/	0.20	-2.60	/	<=11	Pass
		5200	/	/	-0.04	-2.50	/	<=11	Pass
		5240	/	/	-0.37	-1.09	/	<=11	Pass
802.11n (HT40)	SISO	5190	/	/	-3.01	-5.40	/	<=11	Pass
		5230	/	/	-3.32	-3.94	/	<=11	Pass
802.11n (HT20)	MIMO	5180	/	/	0.25	-2.55	2.01	<=11	Pass
		5200	/	/	0.09	-2.01	2.13	<=11	Pass
		5240	/	/	-0.22	-1.07	2.31	<=11	Pass
802.11n (HT40)	MIMO	5190	/	/	-2.88	-5.47	-1.01	<=11	Pass
		5230	/	/	-3.12	-3.99	-0.66	<=11	Pass
802.11ac (VHT20)	SISO	5180	/	/	0.25	-2.74	/	<=11	Pass
		5200	/	/	-0.19	-2.39	/	<=11	Pass
		5240	/	/	-0.16	-1.12	/	<=11	Pass
802.11ac (VHT40)	SISO	5190	/	/	-2.76	-5.42	/	<=11	Pass
		5230	/	/	-3.21	-4.22	/	<=11	Pass
802.11ac (VHT80)	SISO	5210	/	/	-5.61	-7.35	/	<=11	Pass
802.11ac (VHT20)	MIMO	5180	/	/	-1.34	-3.99	0.46	<=11	Pass
		5200	/	/	-1.61	-3.35	0.60	<=11	Pass
		5240	/	/	-1.86	-2.32	0.82	<=11	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-4.03	-6.85	-2.33	<=11	Pass
		5230	/	/	-4.48	-5.54	-2.17	<=11	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-6.92	-8.66	-4.85	<=11	Pass
802.11ax (HEW20)	SISO	5180	SU	/	-0.89	-4.02	/	<=11	Pass
		5200	SU	/	-1.47	-3.69	/	<=11	Pass
		5240	SU	/	-1.55	-2.55	/	<=11	Pass
802.11ax (HEW40)	SISO	5190	SU	/	-4.28	-6.86	/	<=11	Pass
		5230	SU	/	-4.76	-5.60	/	<=11	Pass
802.11ax (HEW80)	SISO	5210	SU	/	-7.32	-8.78	/	<=11	Pass
802.11ax (HEW20)	MIMO	5180	SU	/	-1.18	-4.02	0.54	<=11	Pass
		5200	SU	/	-1.35	-3.55	0.55	<=11	Pass
		5240	SU	/	-1.67	-2.27	0.83	<=11	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	-4.36	-6.69	-2.50	<=11	Pass
		5230	SU	/	-4.50	-5.66	-2.09	<=11	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	-7.27	-8.81	-5.01	<=11	Pass
Note1: Antenna Gain: Ant1: 5.34dBi; Ant2: 5.34dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)									

5.2 Test Graph

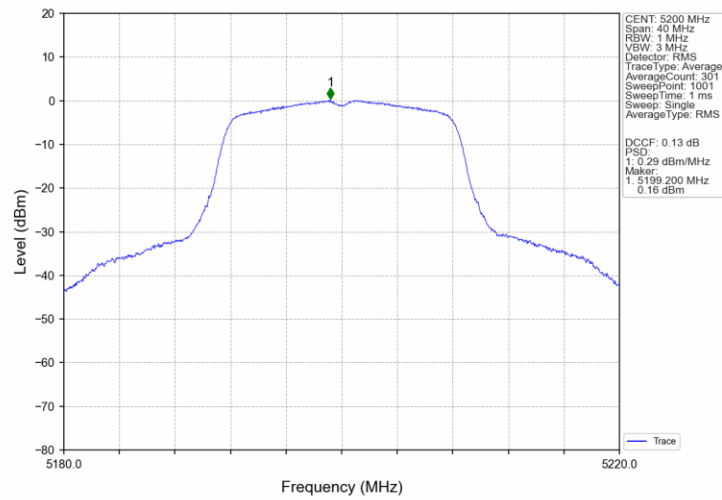
5.2.1 PSD



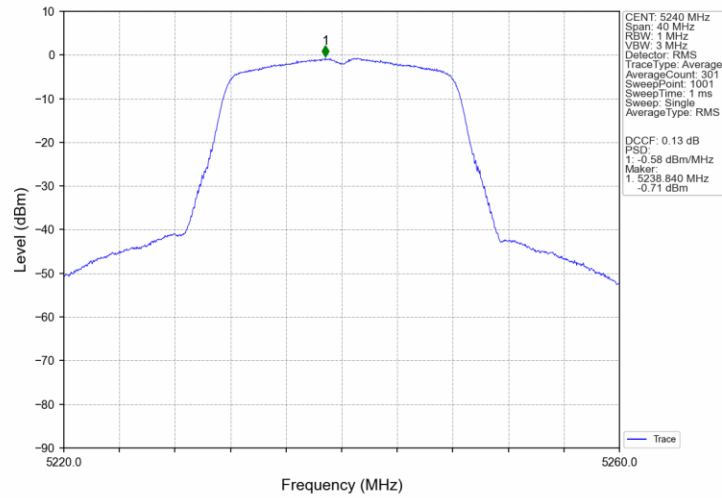
802.11a_MCH_5200MHz_Ant1_NTNV



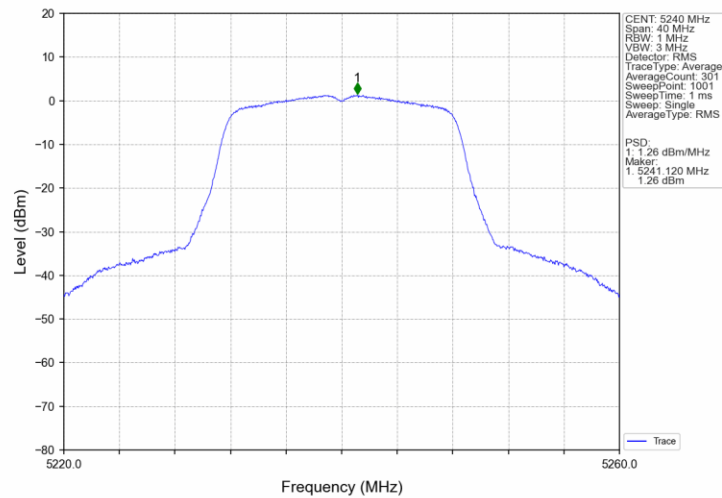
802.11a_MCH_5200MHz_Ant2_NTNV



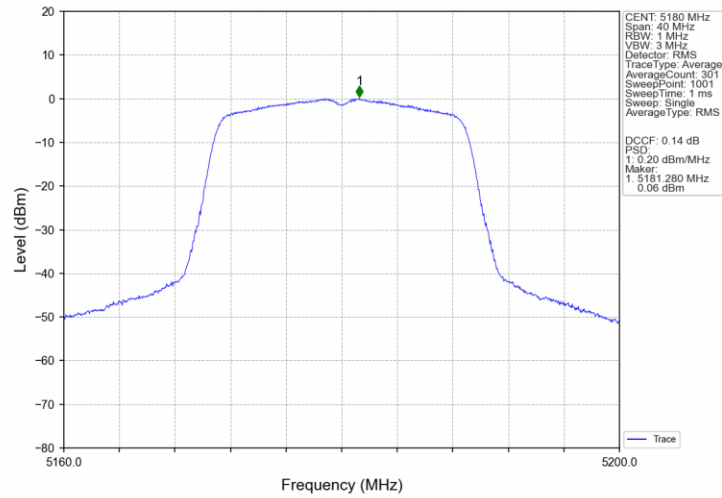
802.11a_HCH_5240MHz_Ant1_NTNV



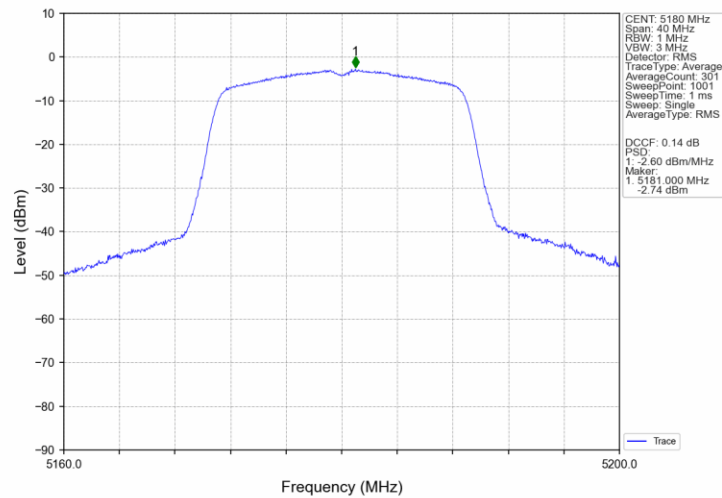
802.11a_HCH_5240MHz_Ant2_NTNV



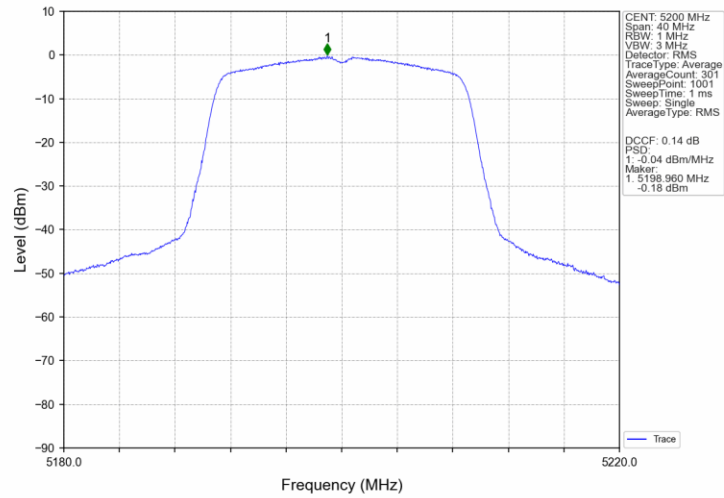
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



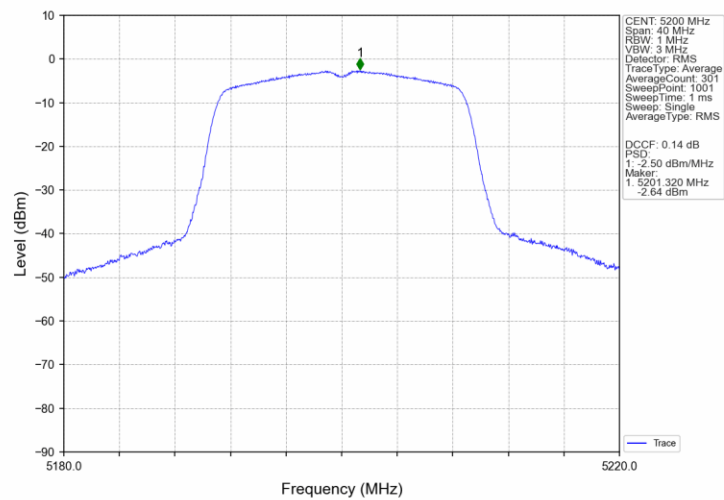
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



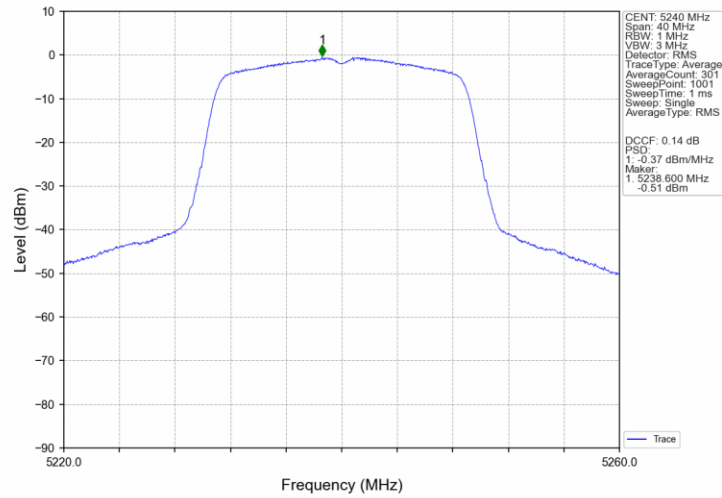
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



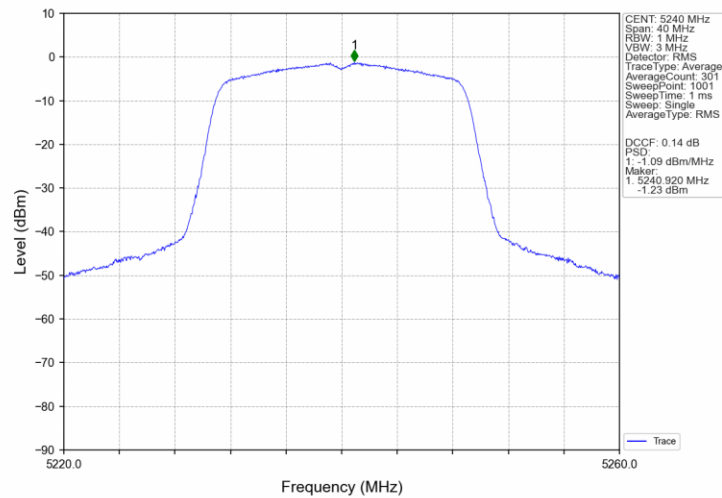
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



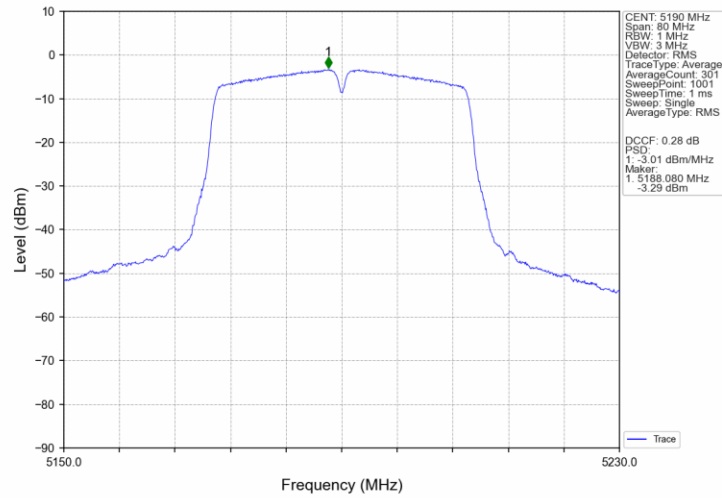
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



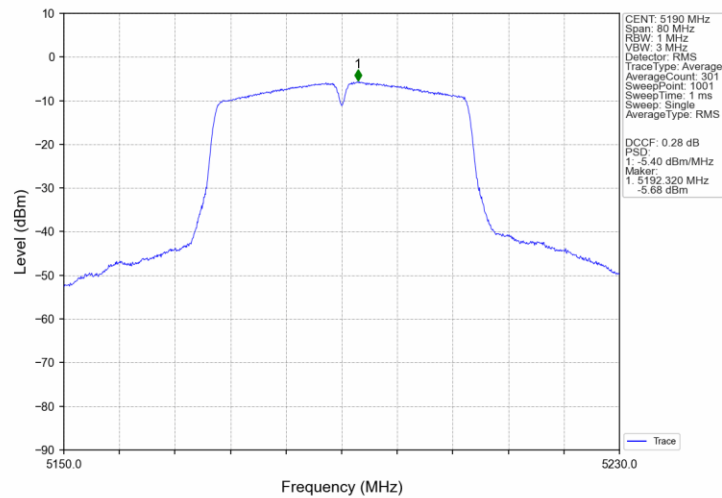
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



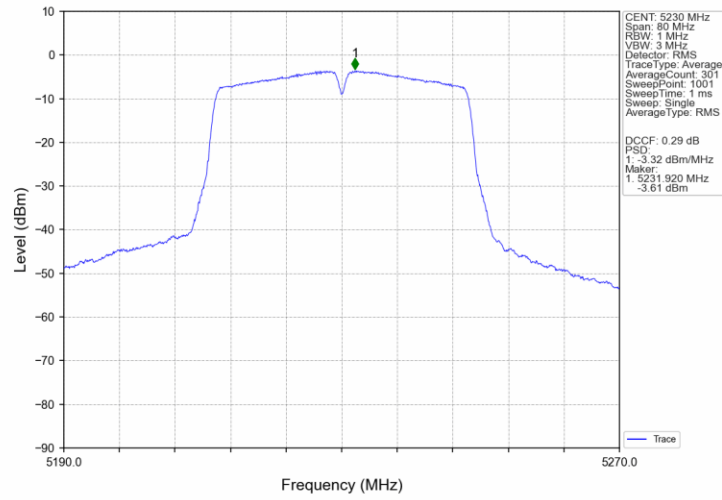
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



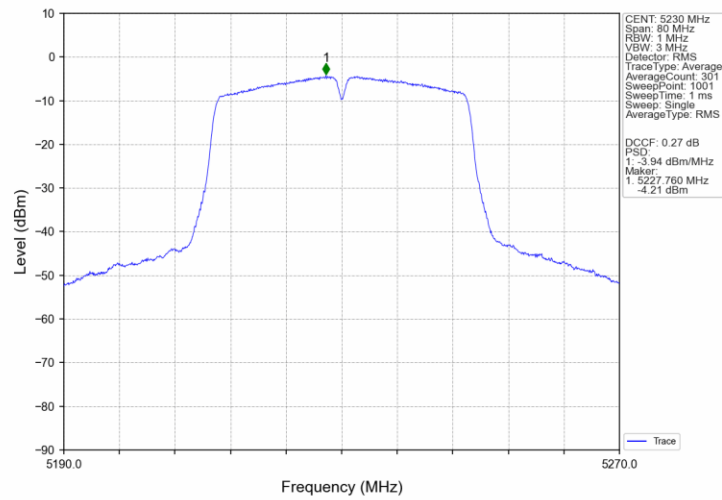
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



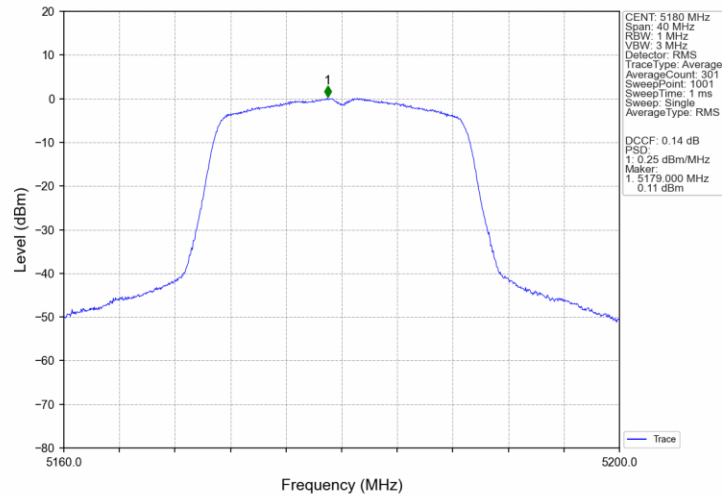
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



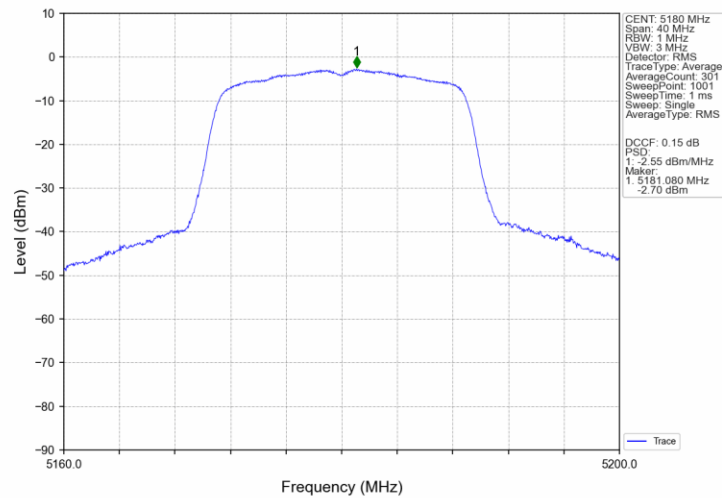
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



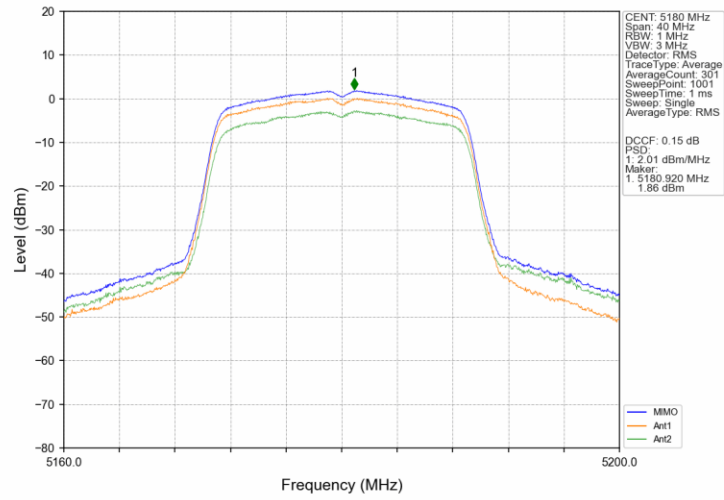
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



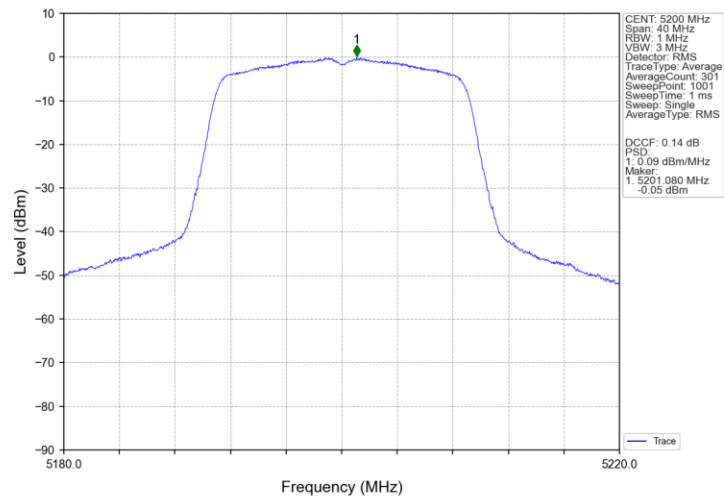
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



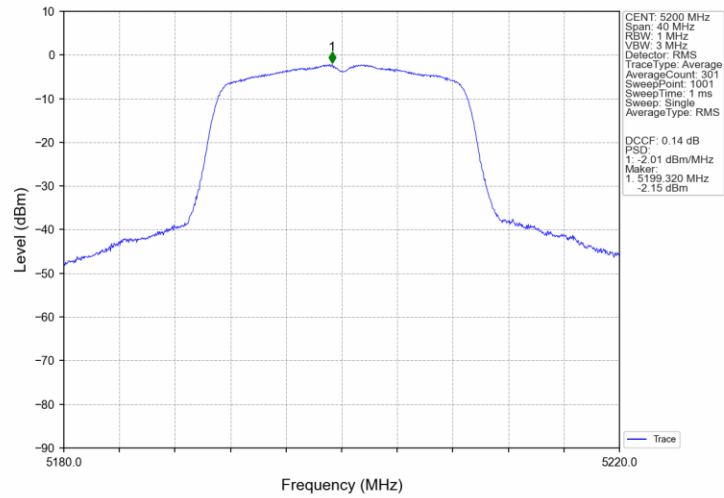
802.11n(HT20)_LCH_5180MHz_MIMO_NTNV



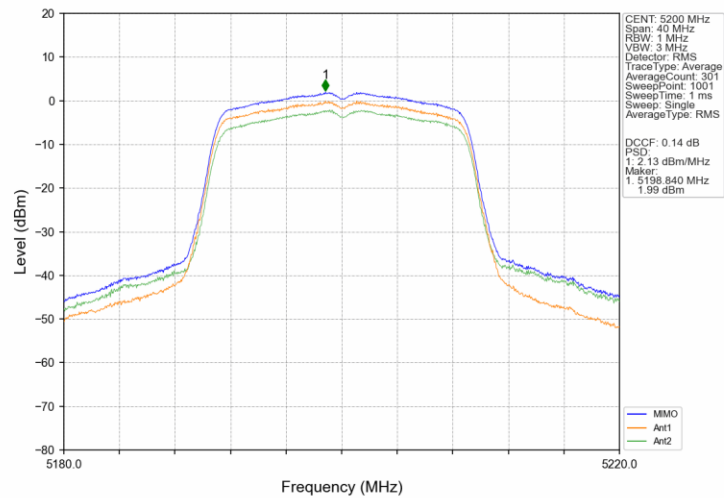
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



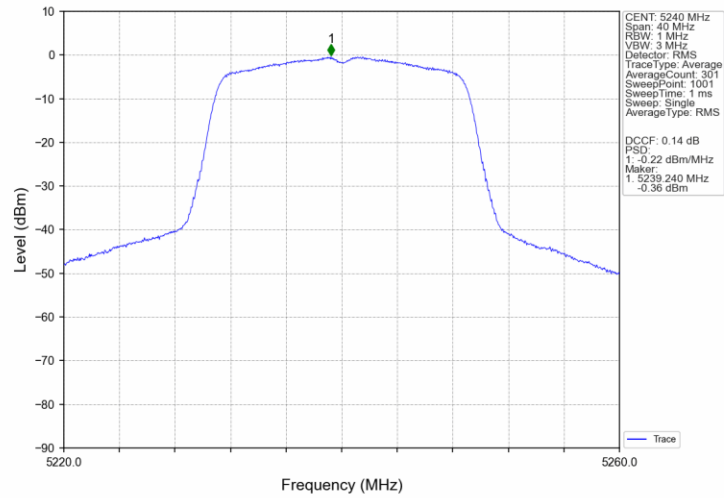
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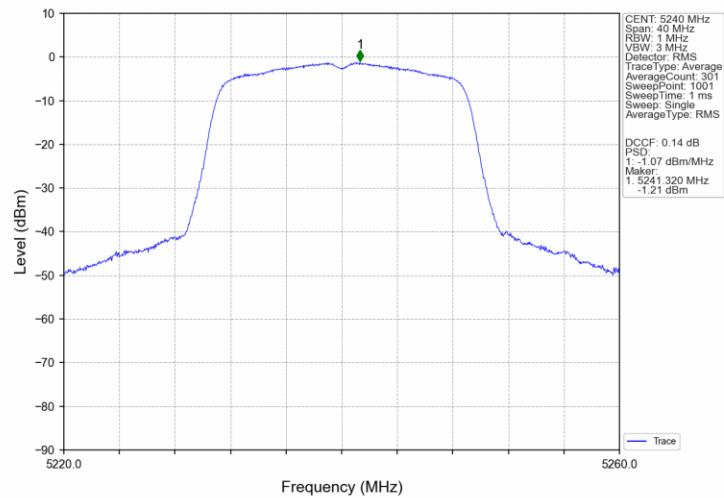
802.11n(HT20)_MCH_5200MHz MIMO NTN



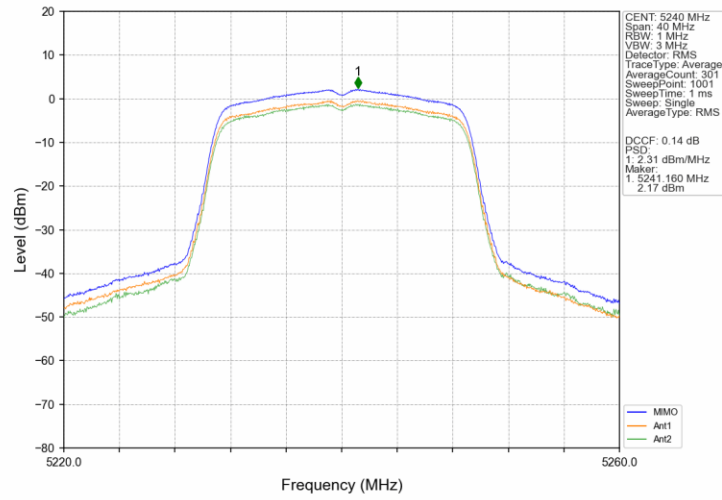
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



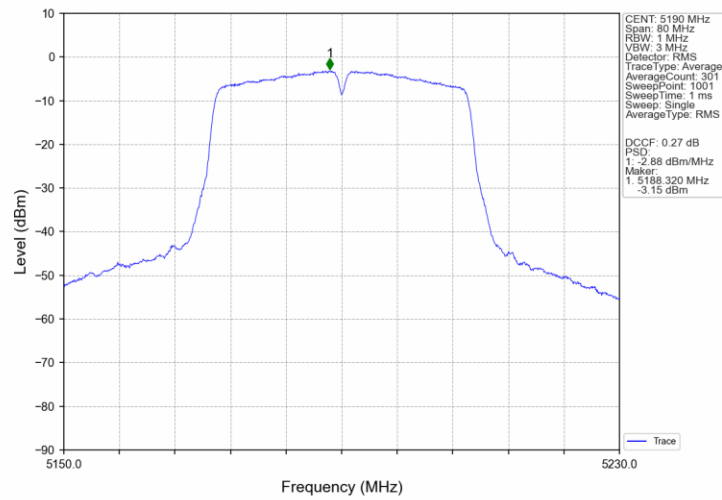
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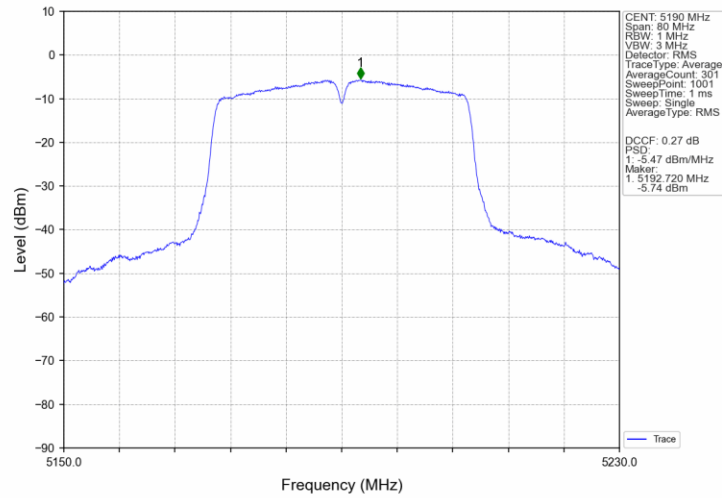
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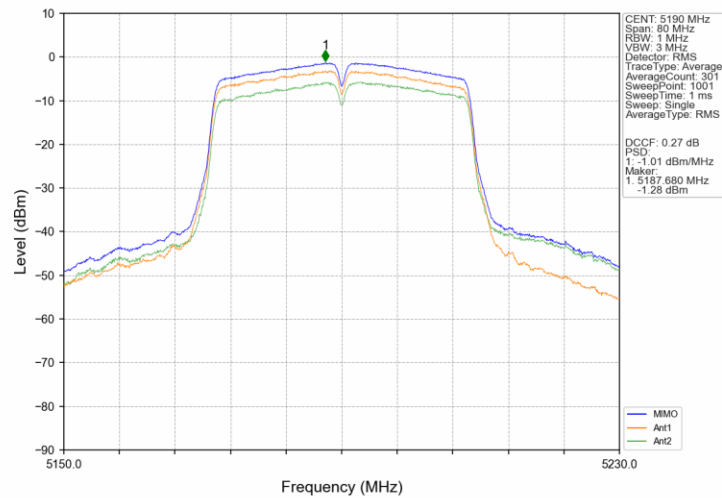
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



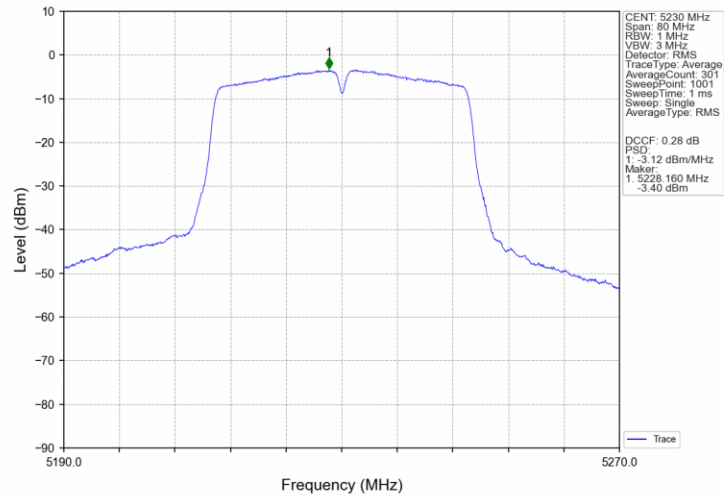
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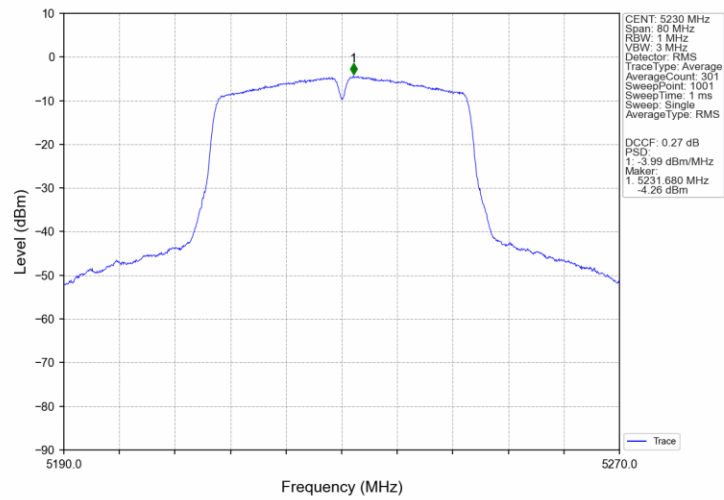
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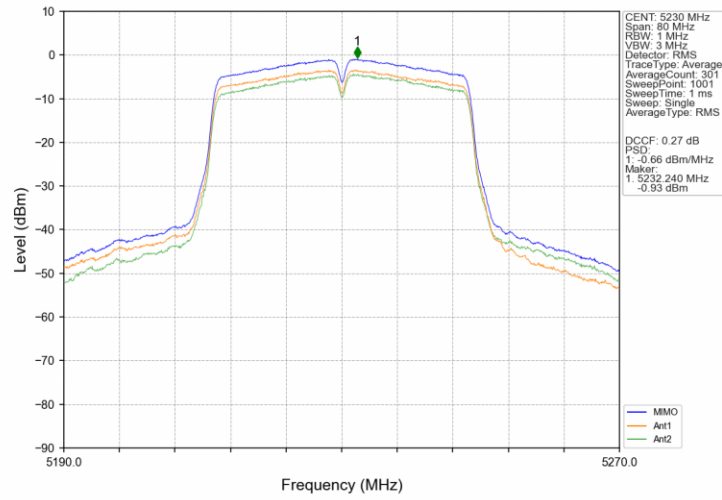
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



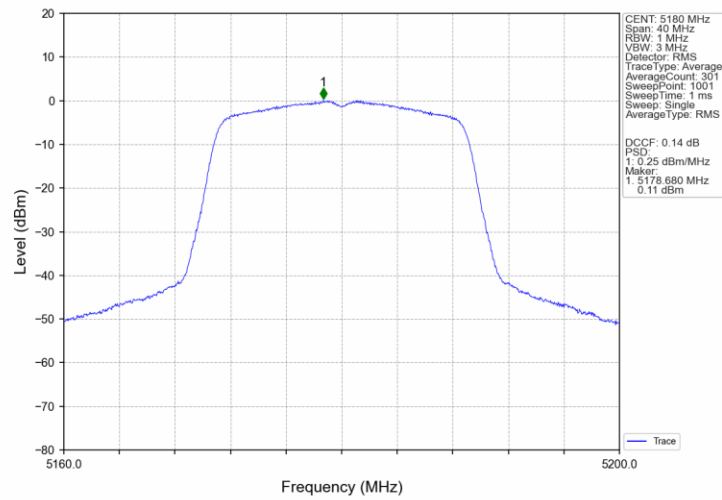
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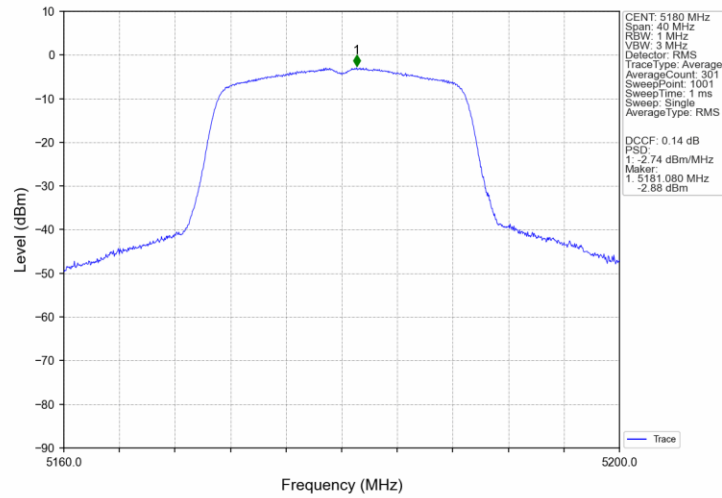
802.11n(HT40)_HCH_5230MHz_MIMO_NTNV



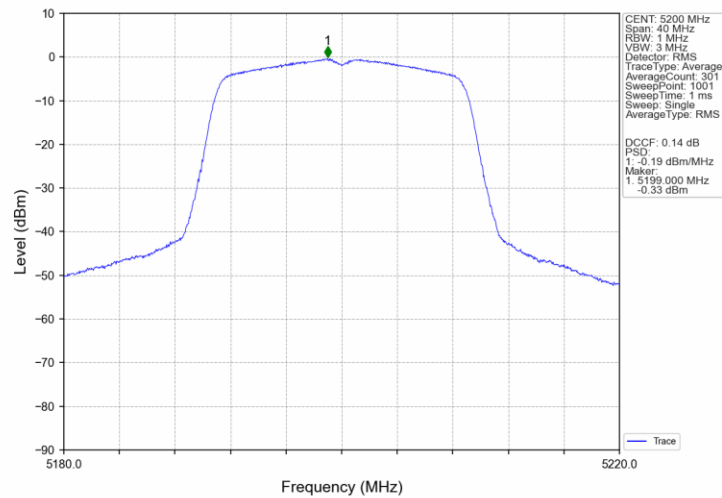
802.11ac(VHT20) LCH 5180MHz Ant1 NTNV



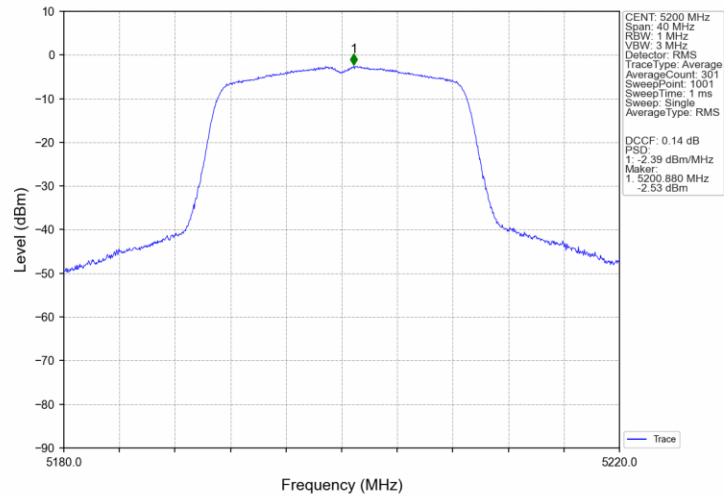
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



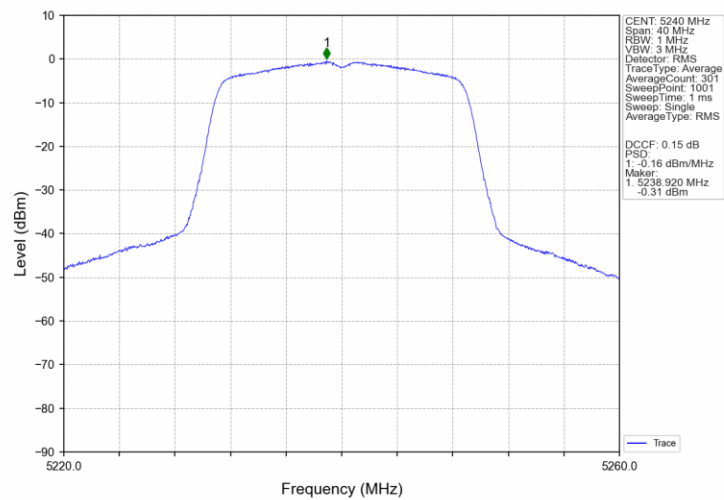
802.11ac(VHT20) MCH 5200MHz_Ant1_NTNV



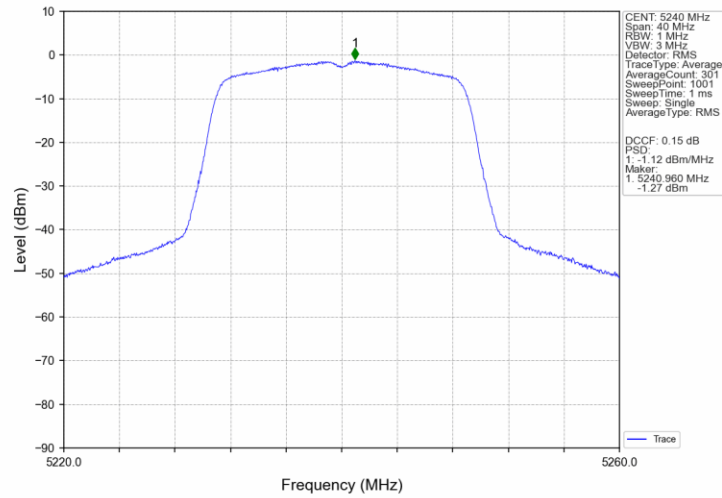
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



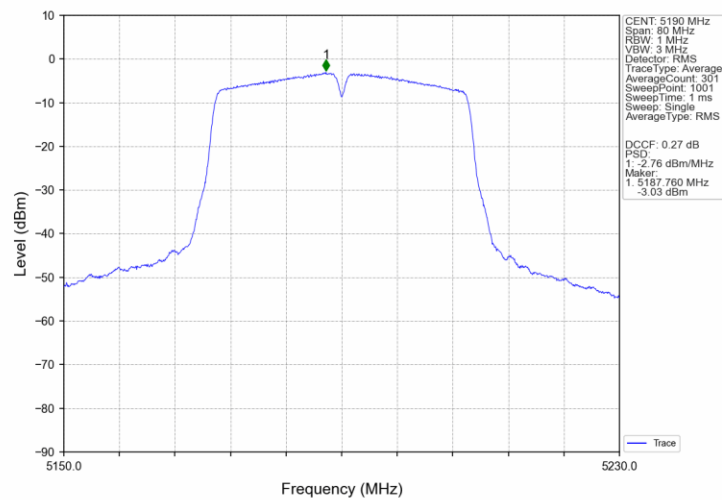
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



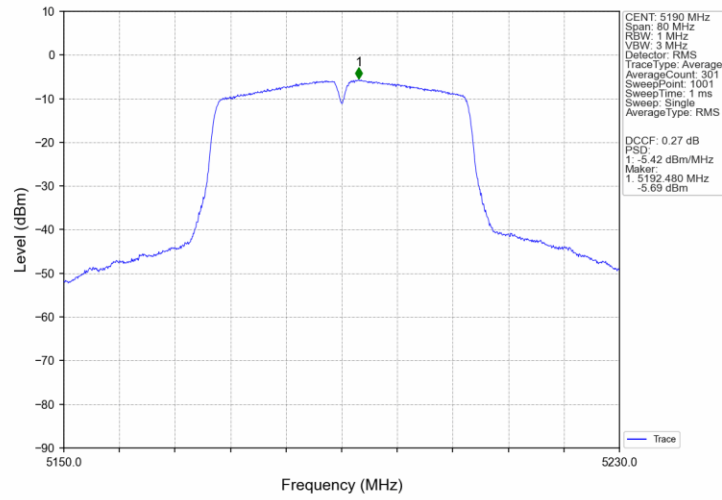
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



802.11ac(VHT40) HCH 5230MHz Ant1_NTNV

