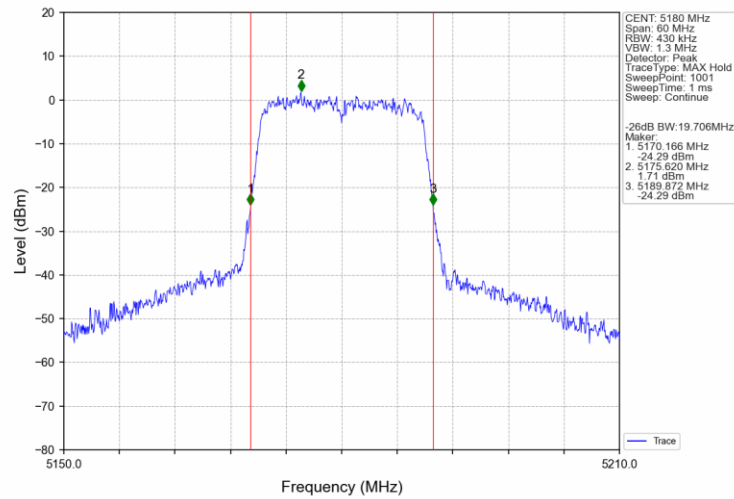
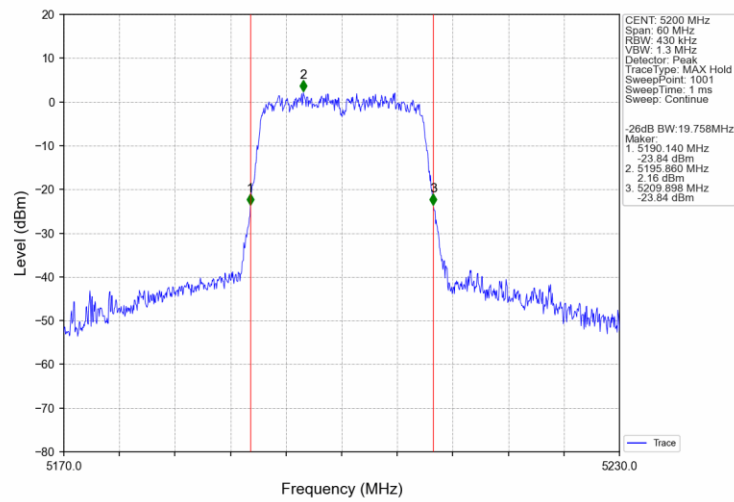


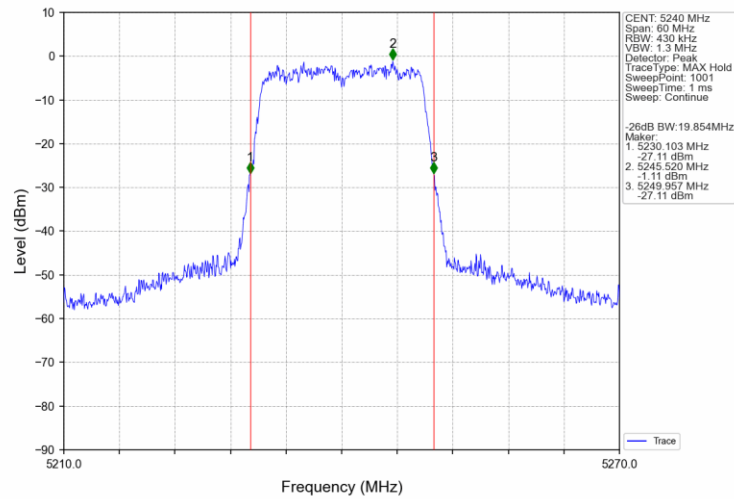
802.11ac(VHT20) LCH 5180MHz Ant1 NTN



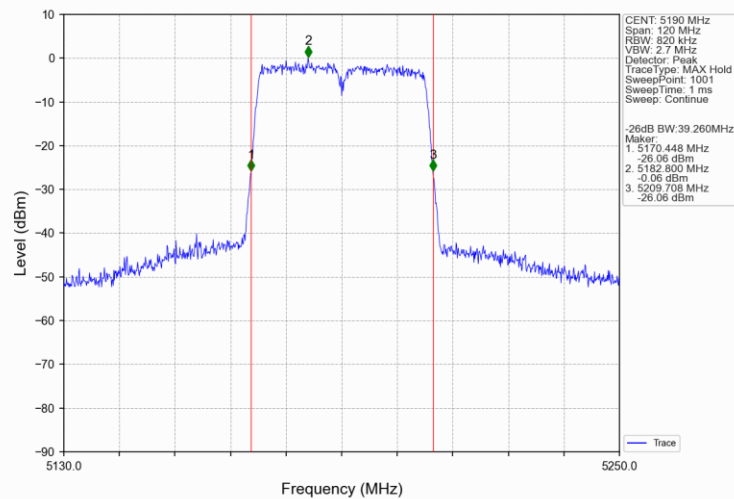
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



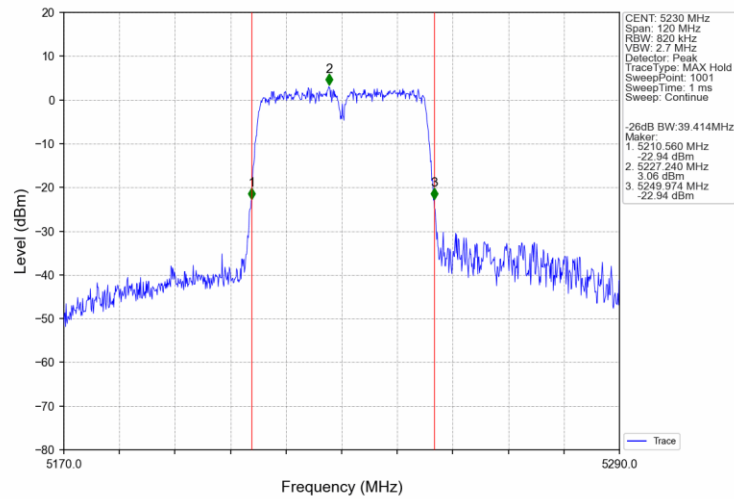
802.11ac(VHT20) HCH 5240MHz_Ant1_NTNV



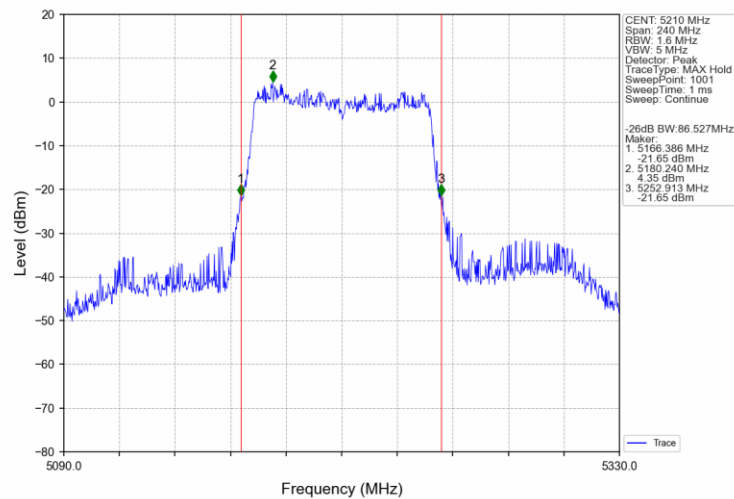
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



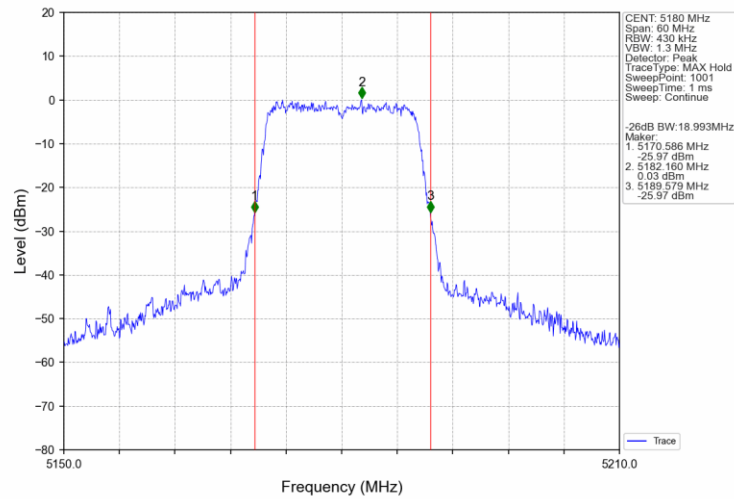
802.11ac(VHT40) HCH 5230MHz Ant1 NTN



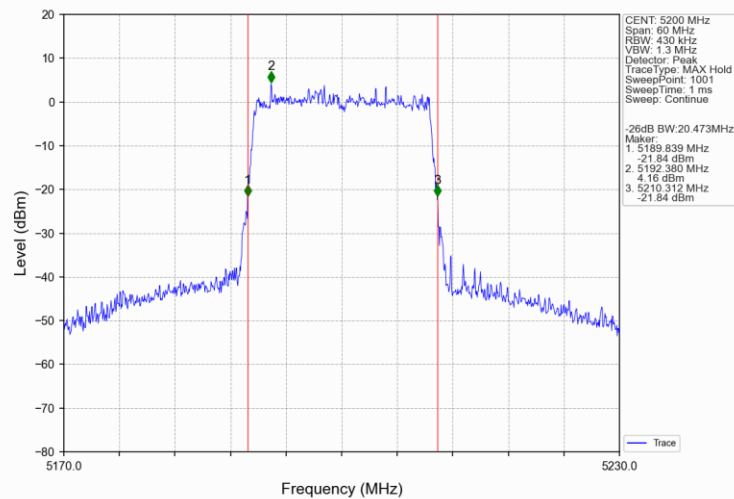
802.11ac(VHT80) MCH 5210MHz Ant1 NTN



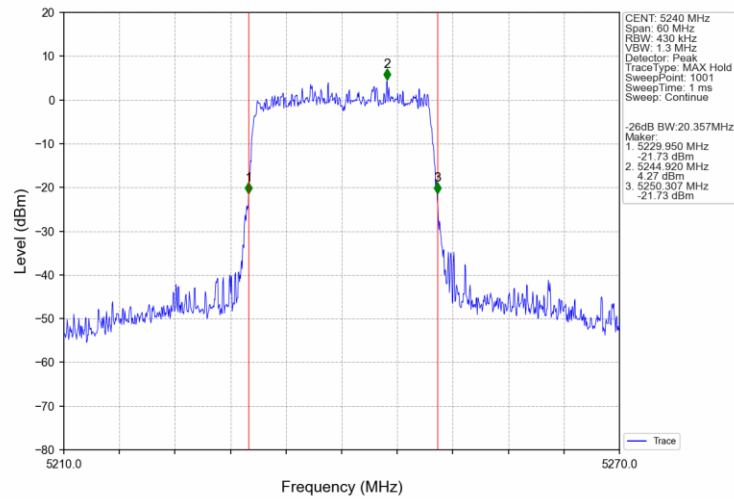
802.11ax(HEW20) LCH 5180MHz SU / Ant1 NTN



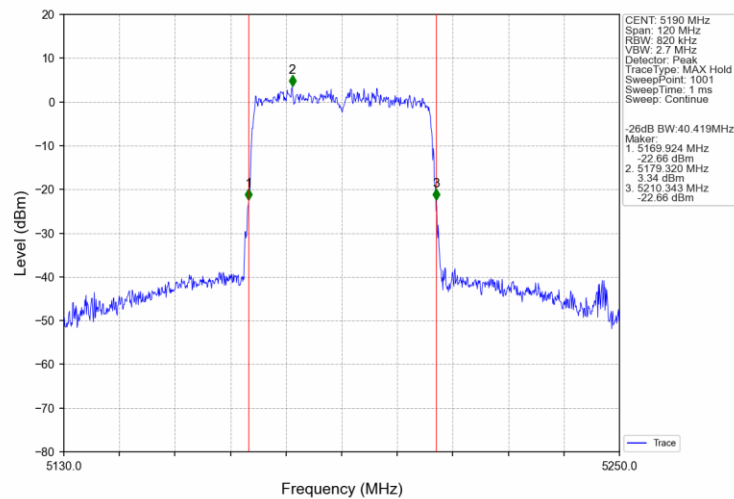
802.11ax(HEW20) MCH 5200MHz SU / Ant1 NTN



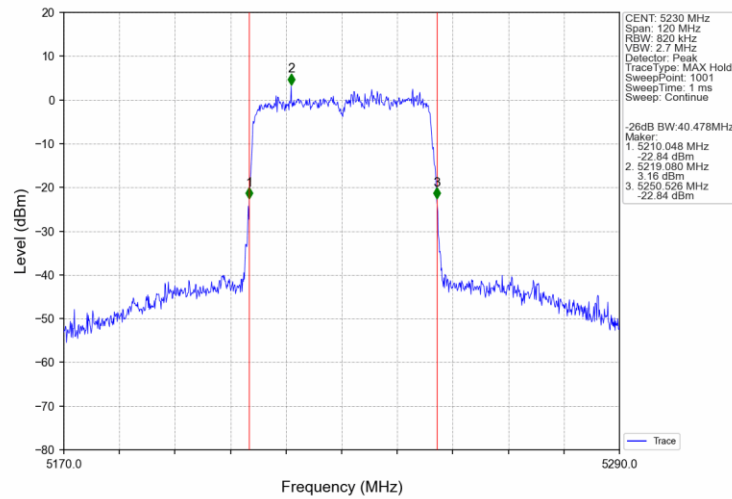
802.11ax(HEW20) HCH 5240MHz SU / Ant1 NTN



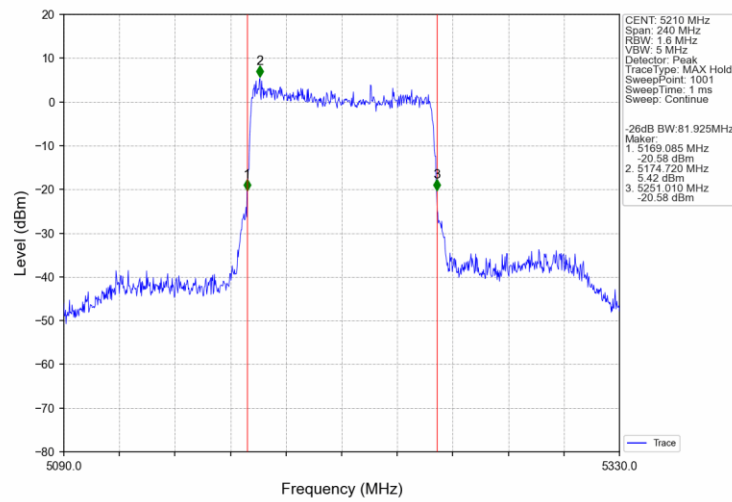
802.11ax(HEW40) LCH 5190MHz SU / Ant1 NTN



802.11ax(HEW40) HCH 5230MHz SU / Ant1 NTNv



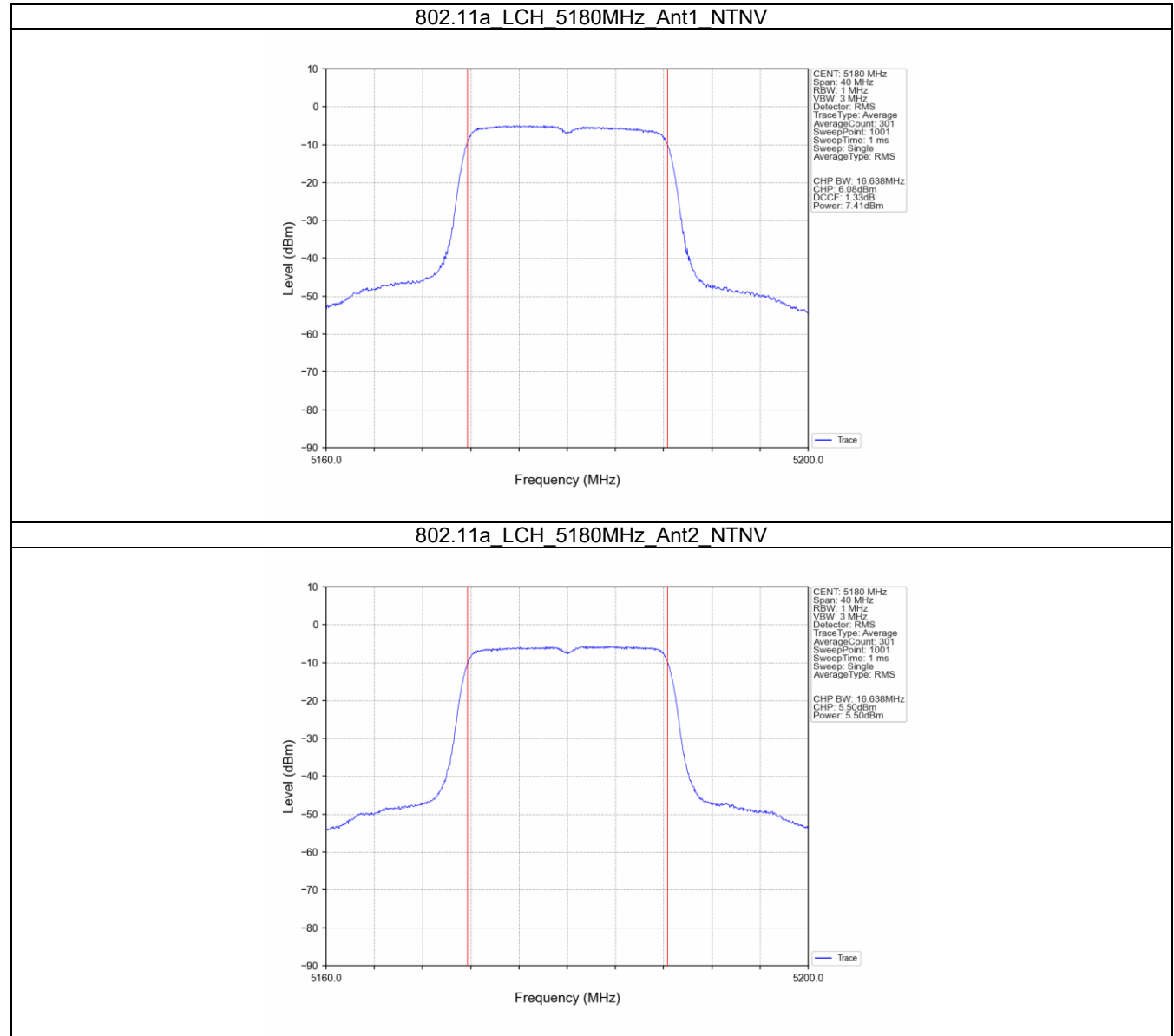
802.11ax(HEW80) MCH 5210MHz SU / Ant1 NTNv



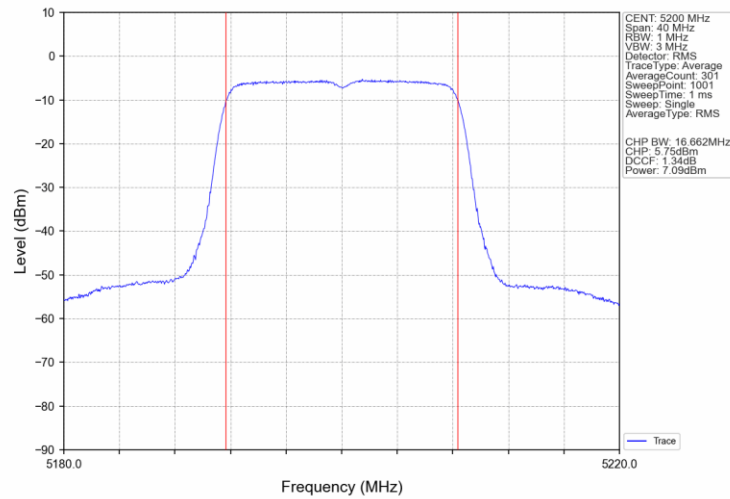
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	7.41	5.50	/	<=23.98	Pass
		5200	/	/	7.09	7.33	/	<=23.98	Pass
		5240	/	/	7.27	6.88	/	<=23.98	Pass
802.11n (HT20)	MIMO	5180	/	/	8.50	5.60	10.30	<=23.98	Pass
		5200	/	/	7.99	6.20	10.20	<=23.98	Pass
		5240	/	/	8.27	7.12	10.74	<=23.98	Pass
802.11n (HT40)	MIMO	5190	/	/	9.39	7.19	11.44	<=23.98	Pass
		5230	/	/	8.34	7.05	10.75	<=23.98	Pass
802.11ac (VHT20)	MIMO	5180	/	/	8.11	5.28	9.93	<=23.98	Pass
		5200	/	/	9.01	7.73	11.43	<=23.98	Pass
		5240	/	/	7.89	6.92	10.44	<=23.98	Pass
802.11ac (VHT40)	MIMO	5190	/	/	6.40	4.17	8.44	<=23.98	Pass
		5230	/	/	10.24	9.58	12.93	<=23.98	Pass
802.11ac (VHT80)	MIMO	5210	/	/	9.12	7.56	11.42	<=23.98	Pass
802.11ax (HEW20)	MIMO	5180	SU	/	7.56	4.77	9.40	<=23.98	Pass
		5200	SU	/	8.06	5.86	10.11	<=23.98	Pass
		5240	SU	/	8.83	7.53	11.24	<=23.98	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	9.75	7.69	11.85	<=23.98	Pass
		5230	SU	/	8.27	7.34	10.84	<=23.98	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	9.89	8.50	12.26	<=23.98	Pass
Note1: Antenna Gain: Ant1: 1.75dBi; Ant2: 1.75dBi; Note2: Directional Gain: 4.76dBi									

3.2 Test Graph

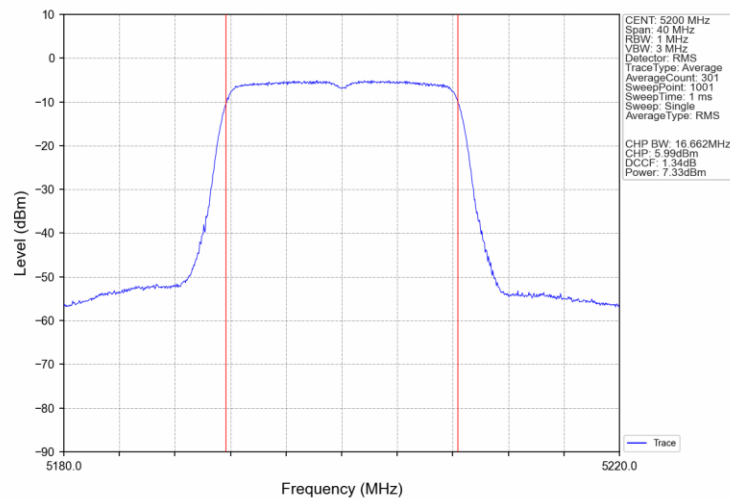
3.2.1 Power



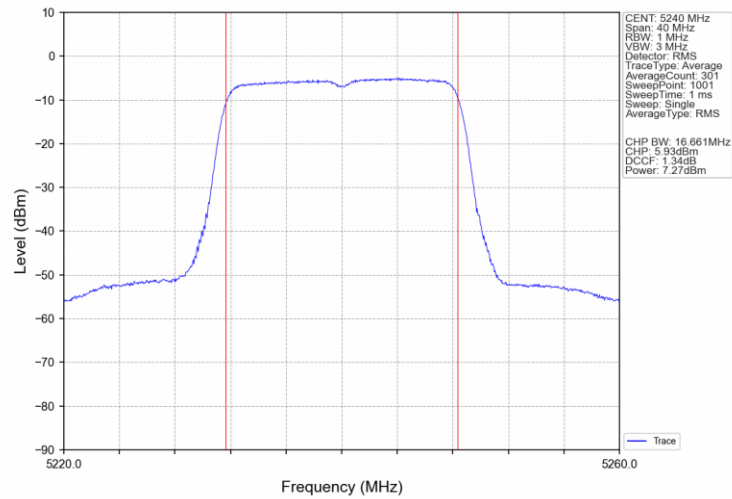
802.11a_MCH_5200MHz_Ant1_NTNV



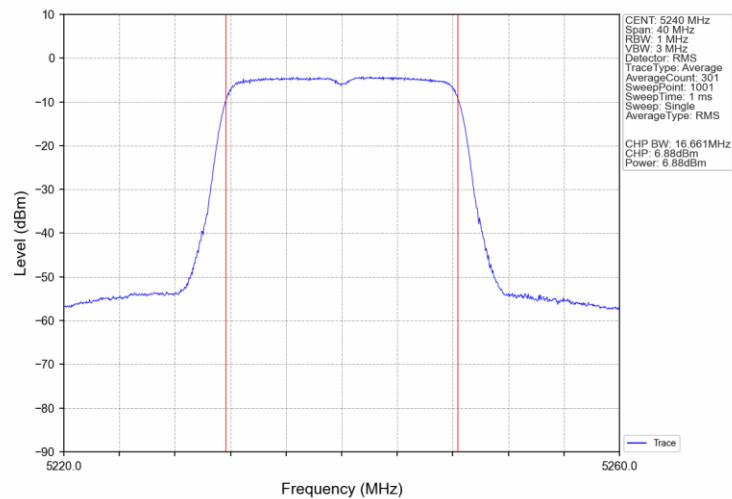
802.11a_MCH_5200MHz_Ant2_NTNV



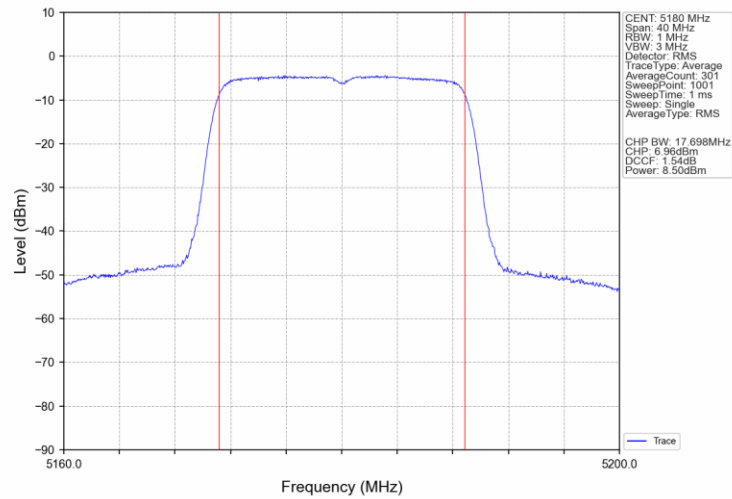
802.11a_HCH_5240MHz_Ant1_NTNV



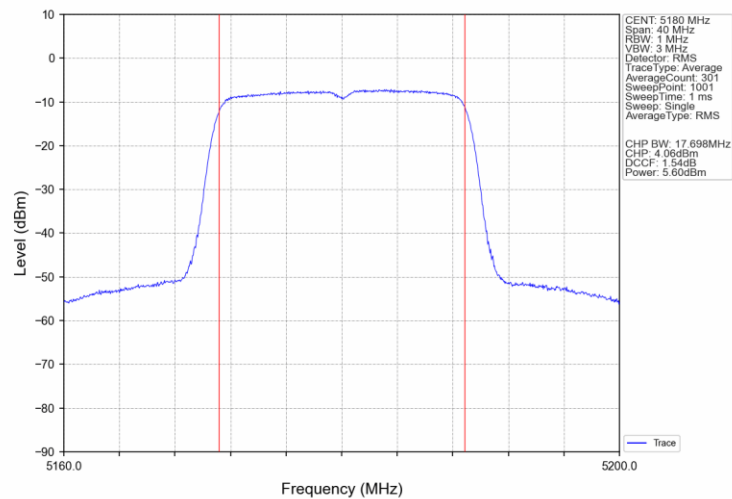
802.11a_HCH_5240MHz_Ant2_NTNV



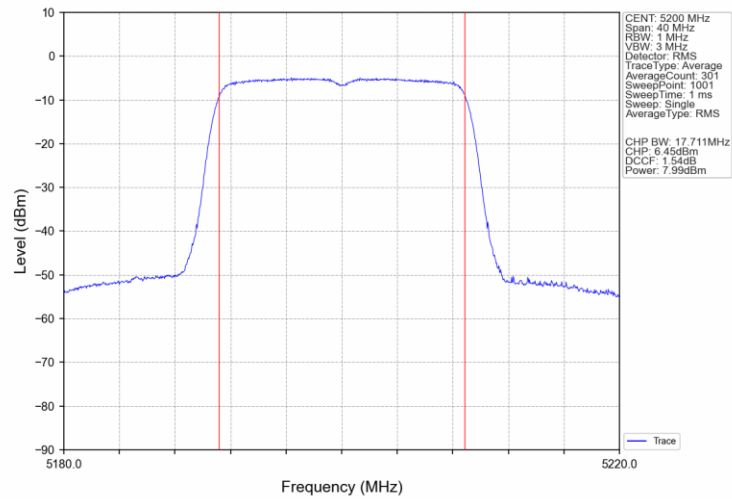
802.11n(HT20) LCH 5180MHz Ant1 NTN



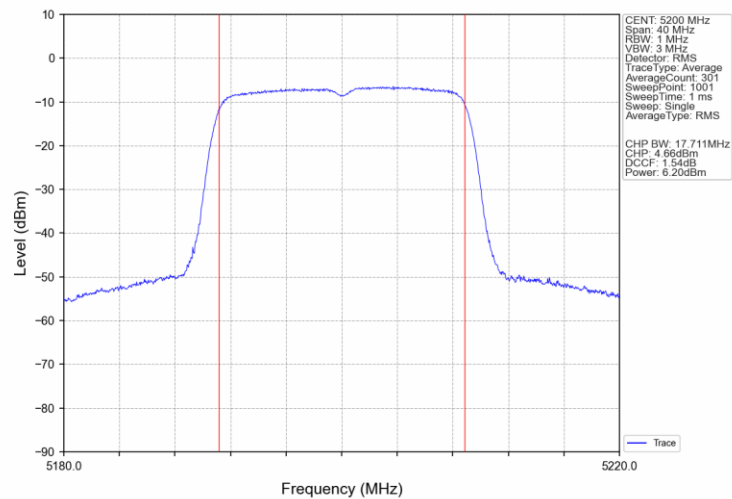
802.11n(HT20) LCH 5180MHz Ant2 NTN



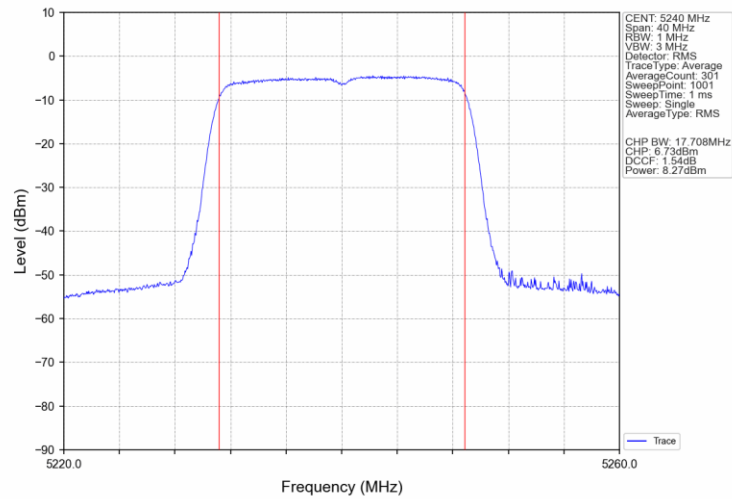
802.11n(HT20) MCH 5200MHz Ant1 NTN



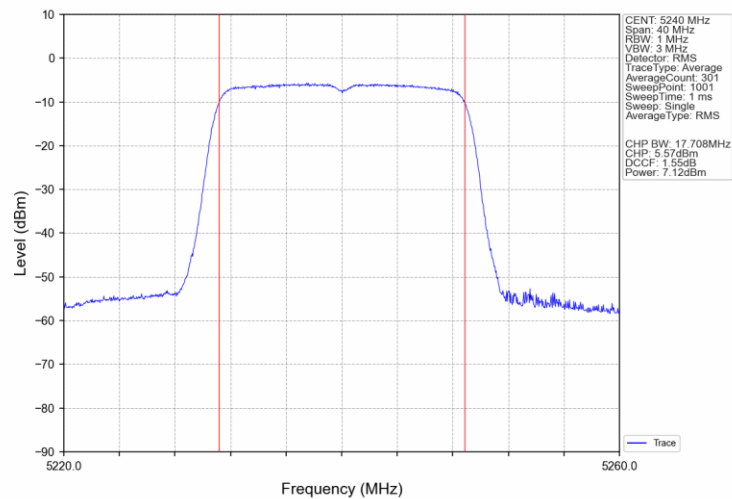
802.11n(HT20) MCH 5200MHz Ant2 NTN



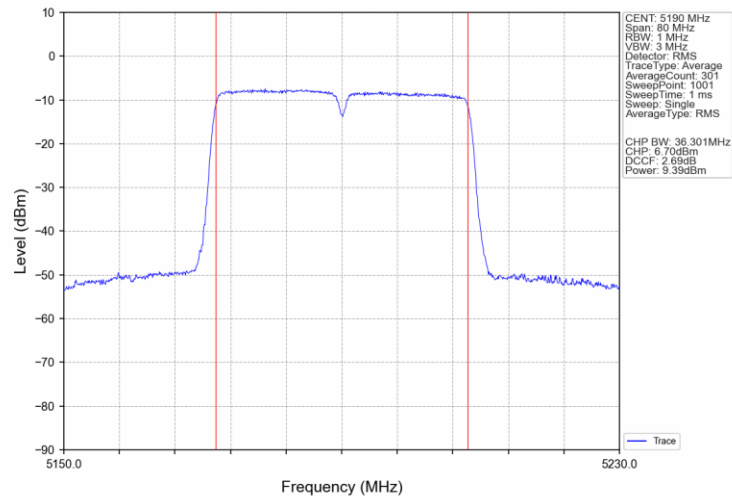
802.11n(HT20) HCH 5240MHz Ant1 NTN



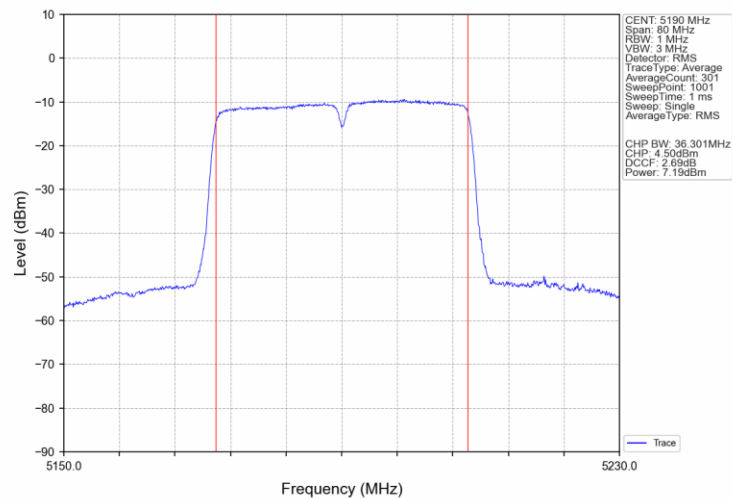
802.11n(HT20) HCH 5240MHz Ant2 NTN



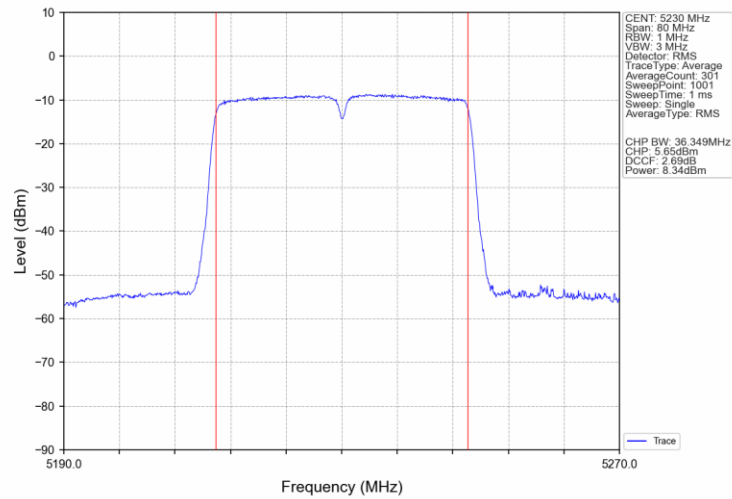
802.11n(HT40) LCH 5190MHz Ant1 NTN



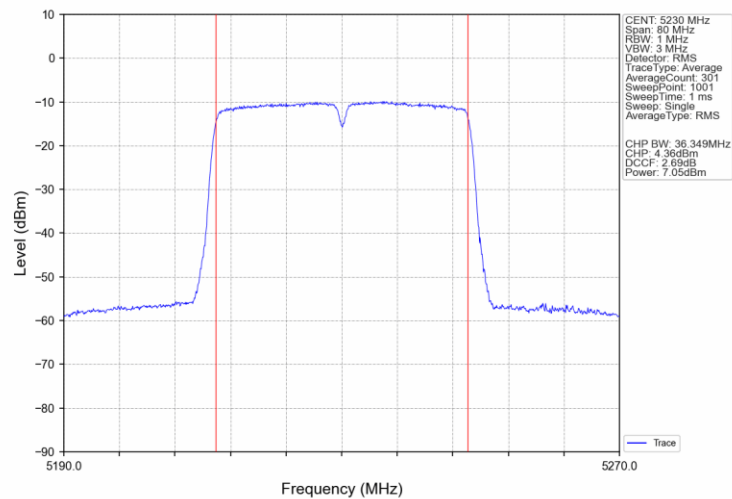
802.11n(HT40) LCH 5190MHz Ant2 NTN



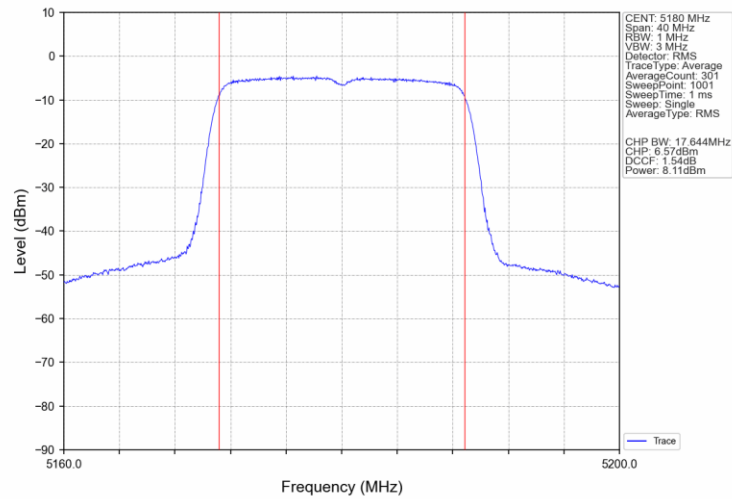
802.11n(HT40) HCH 5230MHz Ant1 NTN



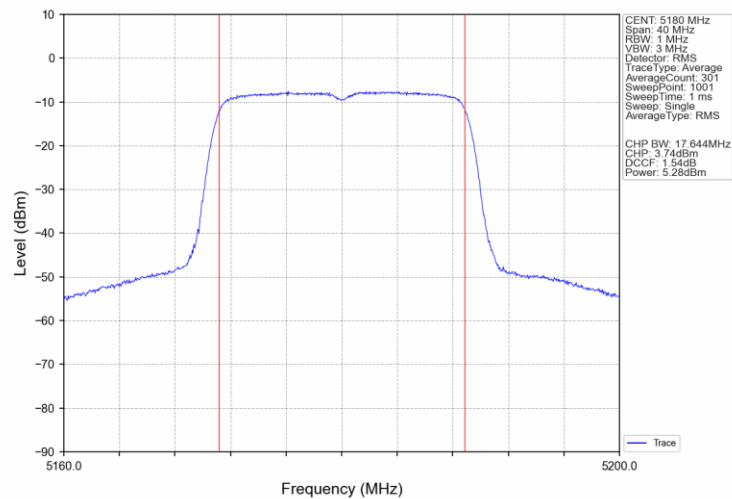
802.11n(HT40) HCH 5230MHz Ant2 NTN



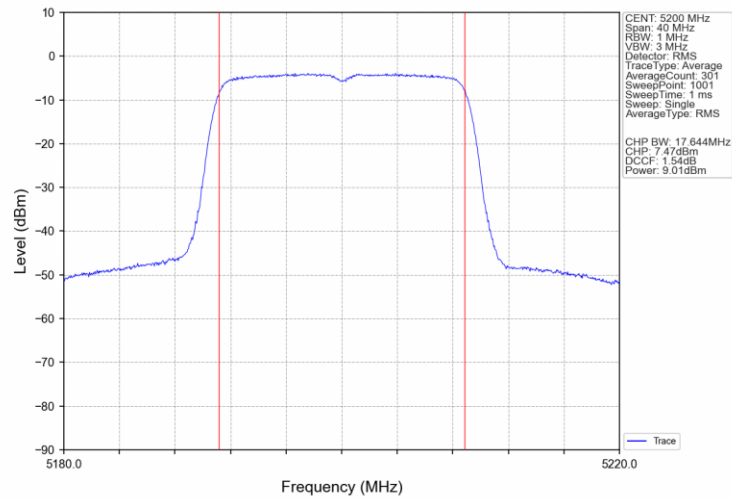
802.11ac(VHT20) LCH 5180MHz Ant1 NTN



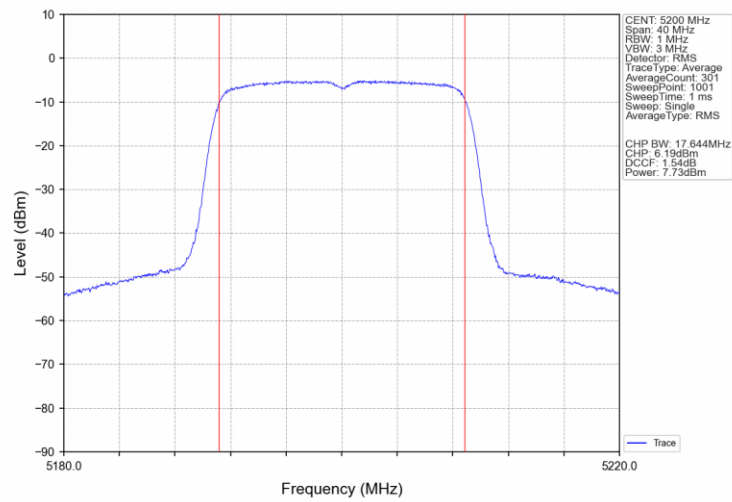
802.11ac(VHT20) LCH 5180MHz Ant2 NTN



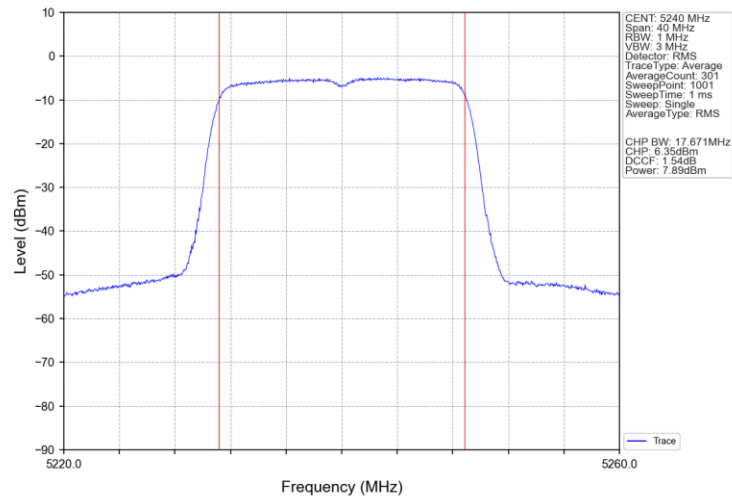
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



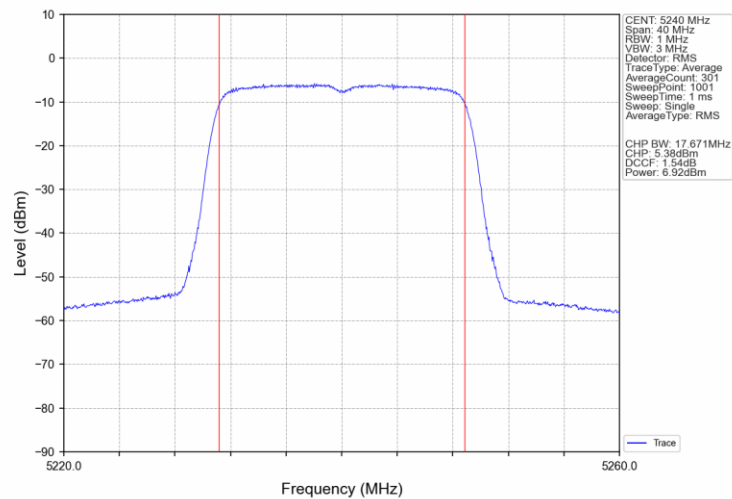
802.11ac(VHT20) MCH 5200MHz Ant2 NTN



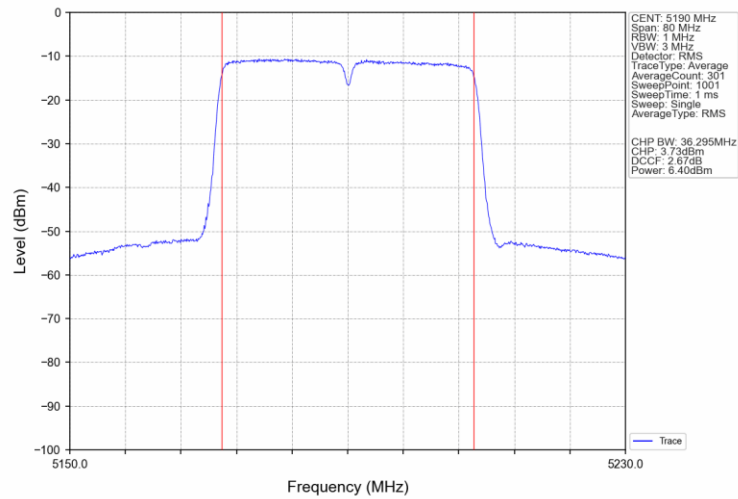
802.11ac(VHT20) HCH 5240MHz Ant1 NTN



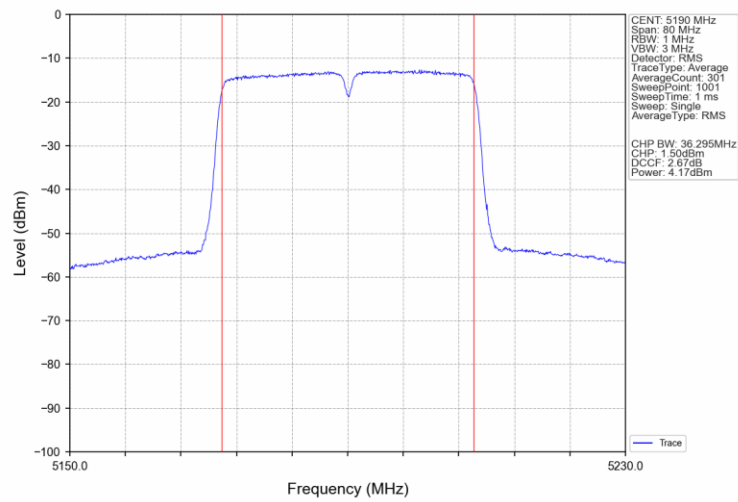
802.11ac(VHT20) HCH 5240MHz Ant2 NTN



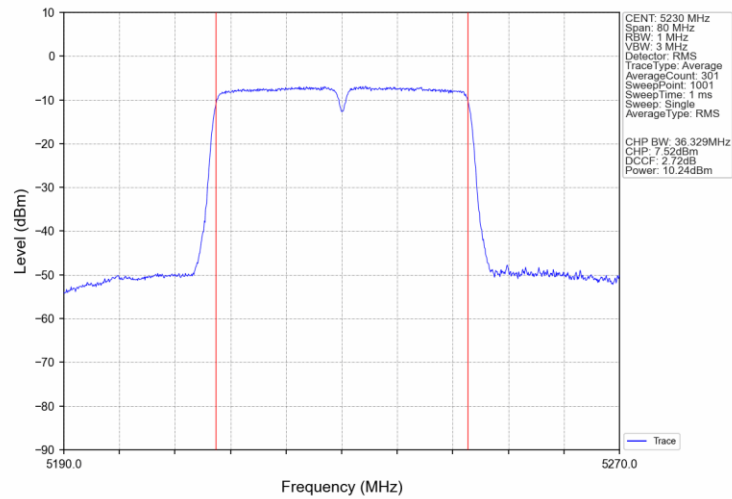
802.11ac(VHT40) LCH 5190MHz Ant1 NTN



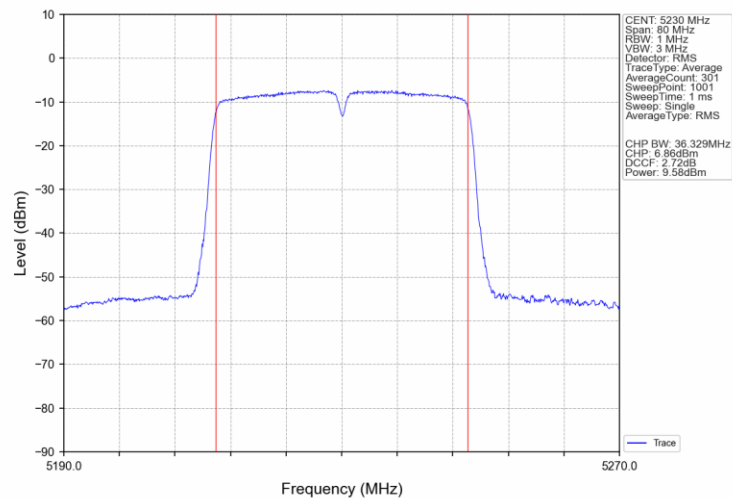
802.11ac(VHT40) LCH 5190MHz Ant2 NTN



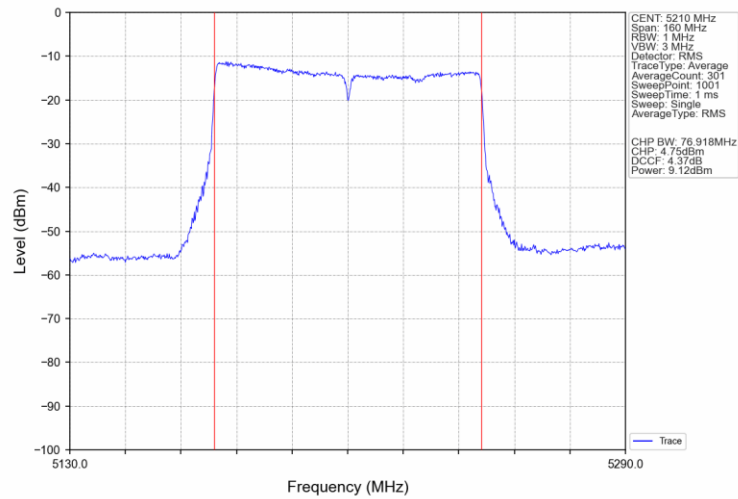
802.11ac(VHT40) HCH 5230MHz Ant1 NTN



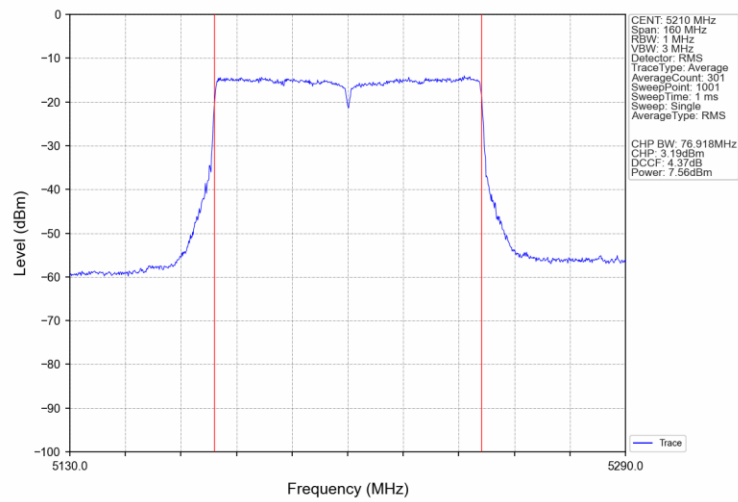
802.11ac(VHT40) HCH 5230MHz Ant2 NTN



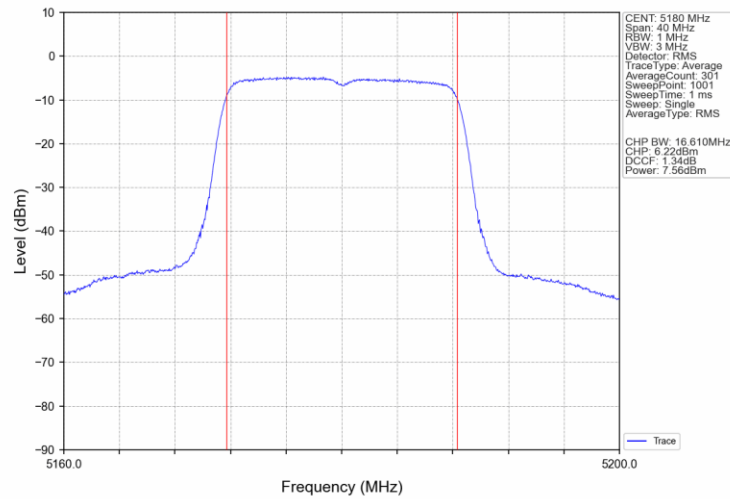
802.11ac(VHT80) MCH 5210MHz Ant1 NTN



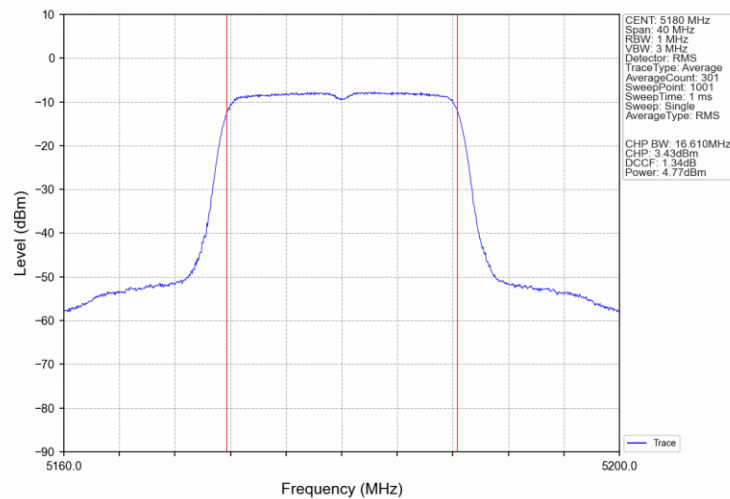
802.11ac(VHT80) MCH 5210MHz Ant2 NTN



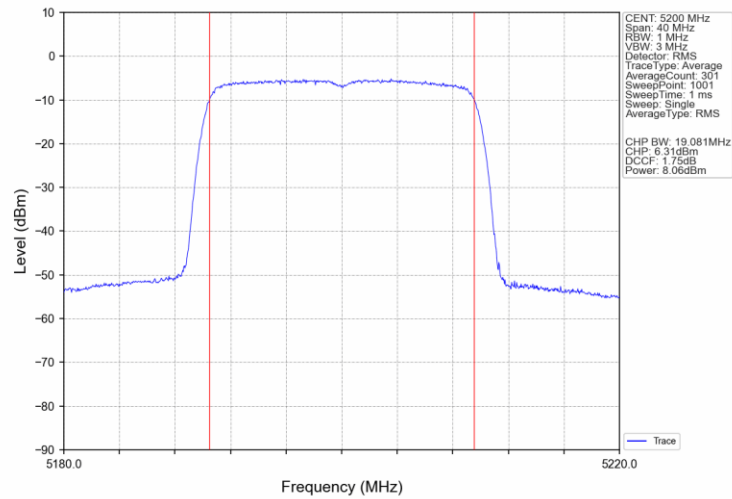
802.11ax(HEW20) LCH 5180MHz SU / Ant1 NTN



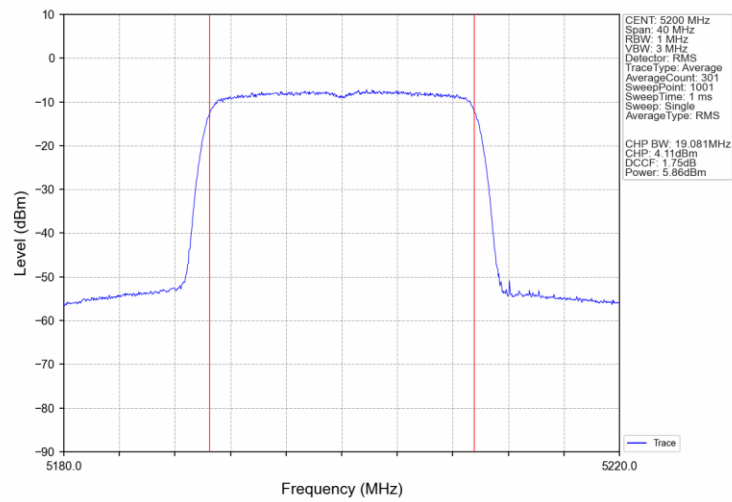
802.11ax(HEW20) LCH 5180MHz SU / Ant2 NTN



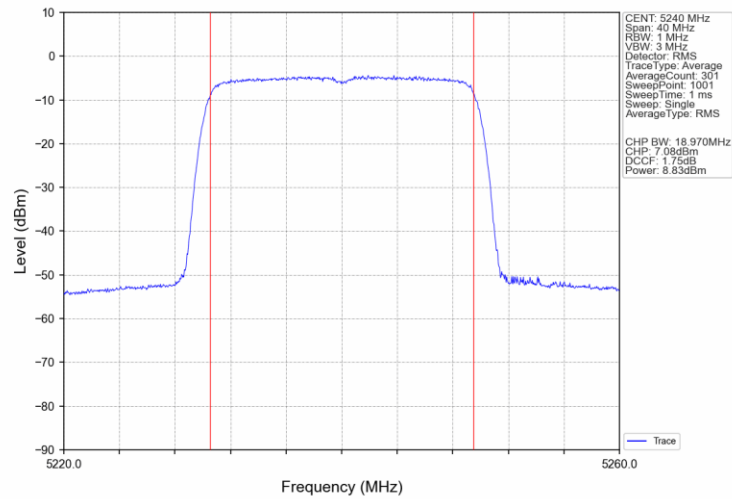
802.11ax(HEW20) MCH 5200MHz SU / Ant1 NTN



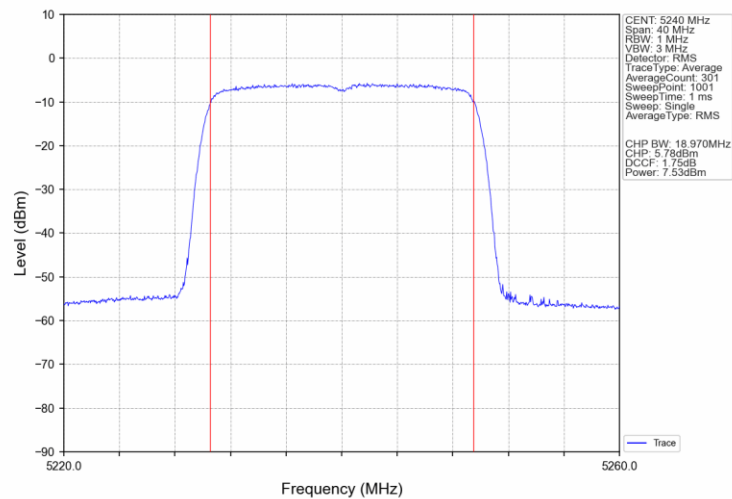
802.11ax(HEW20) MCH 5200MHz SU / Ant2 NTN



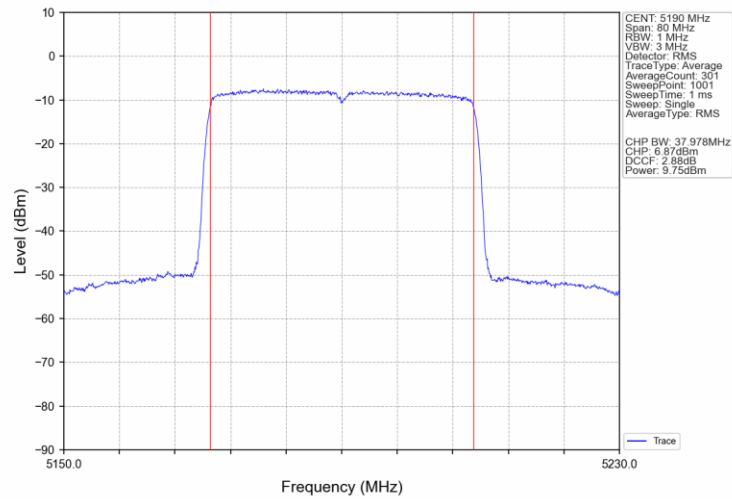
802.11ax(HEW20) HCH 5240MHz SU / Ant1 NTN



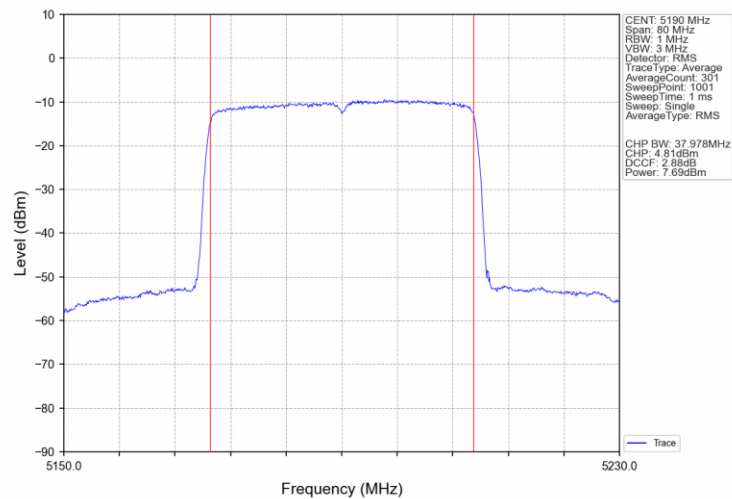
802.11ax(HEW20) HCH 5240MHz SU / Ant2 NTN



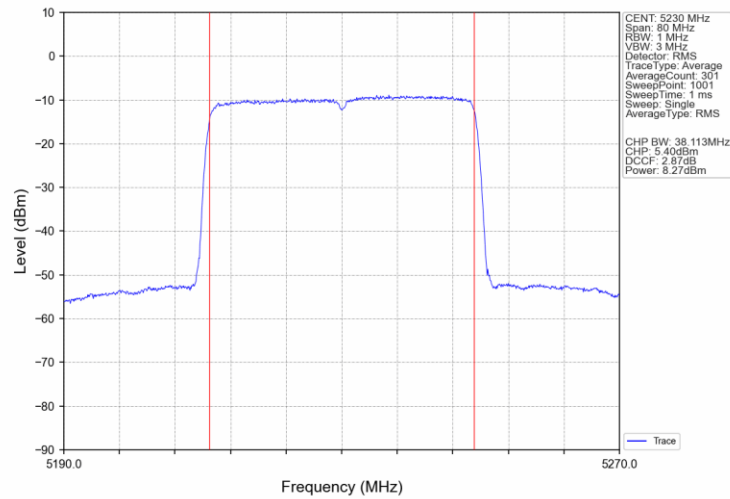
802.11ax(HEW40) LCH 5190MHz SU / Ant1 NTN



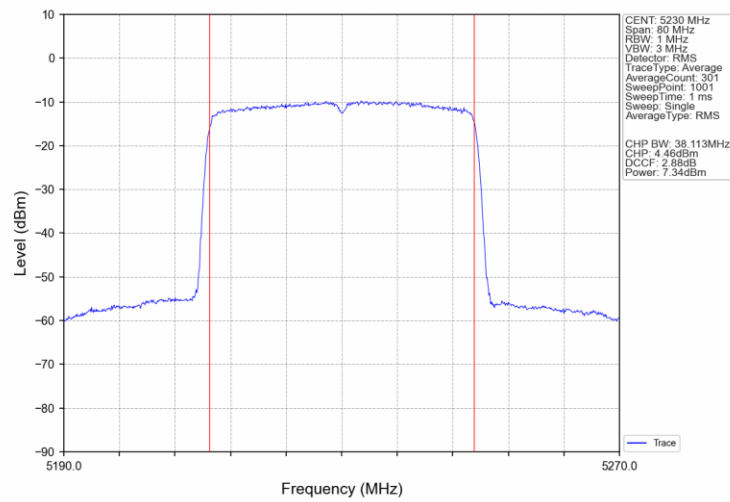
802.11ax(HEW40) LCH 5190MHz SU / Ant2 NTN



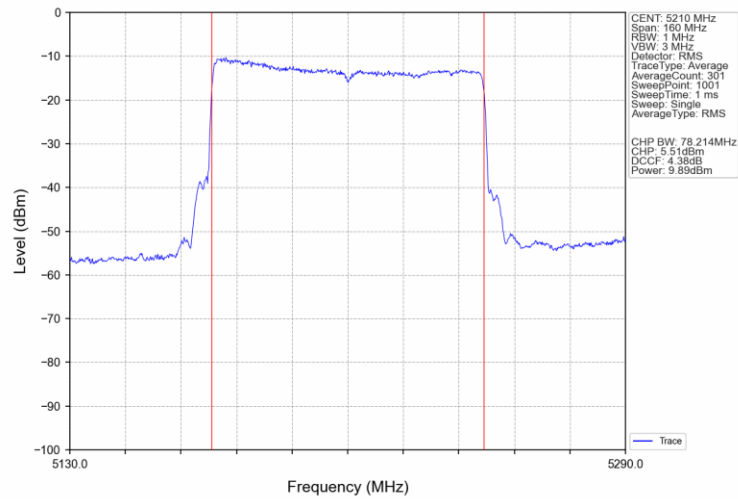
802.11ax(HEW40) HCH 5230MHz SU / Ant1 NTN



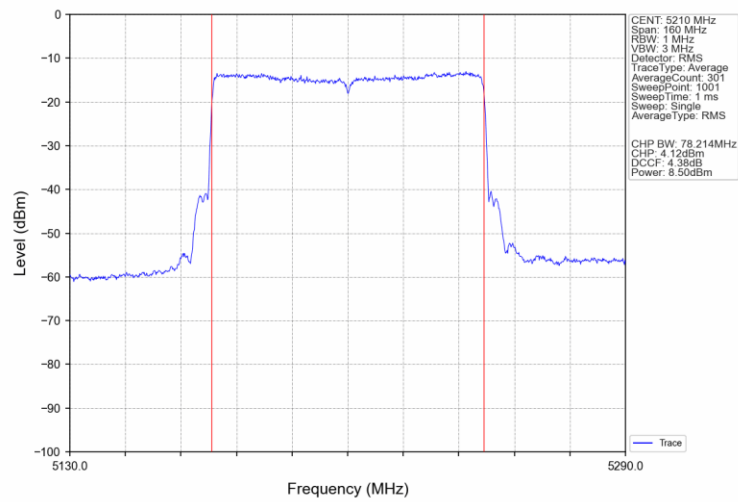
802.11ax(HEW40) HCH 5230MHz SU / Ant2 NTN



802.11ax(HEW80) MCH 5210MHz SU / Ant1 NTN



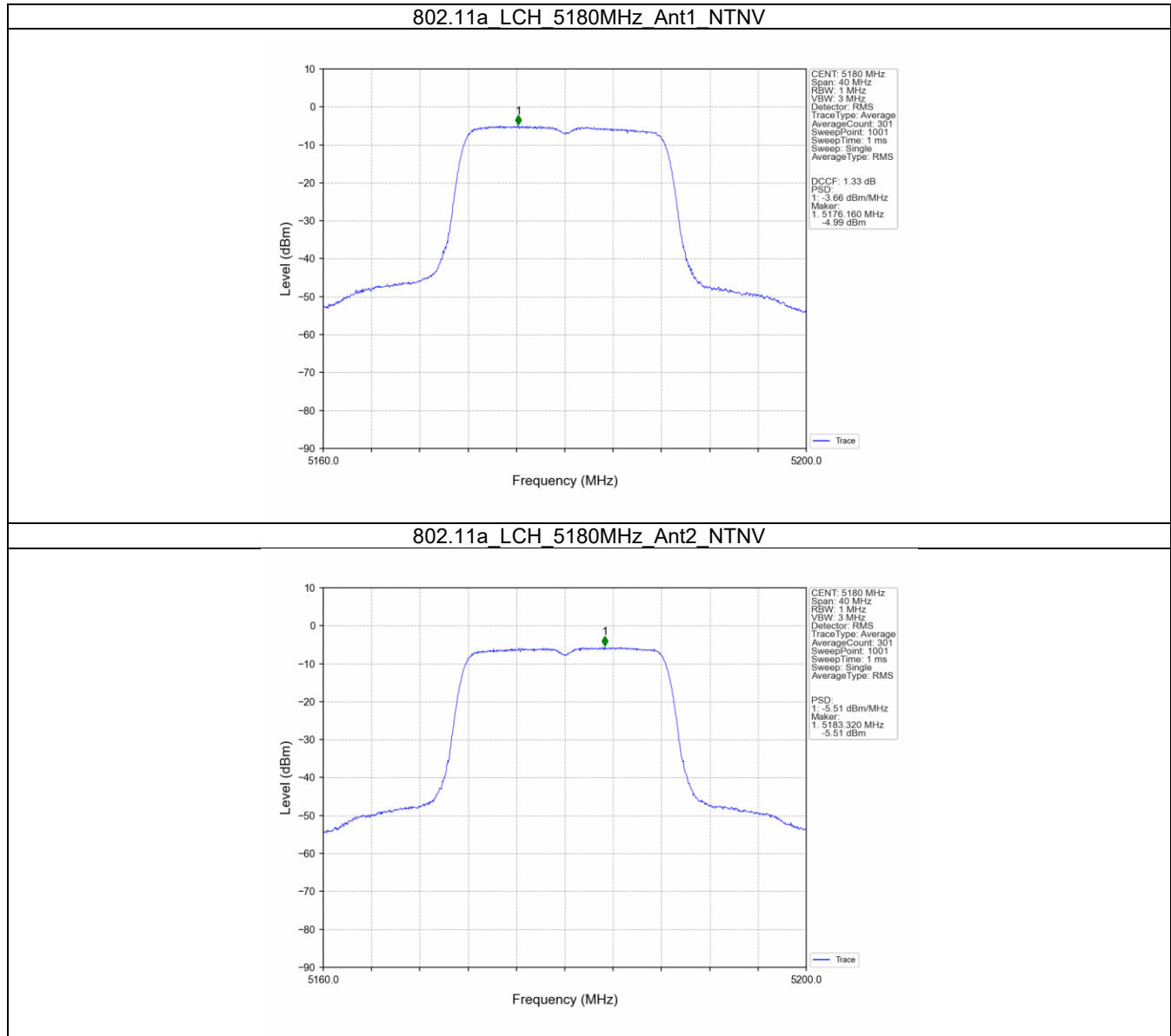
802.11ax(HEW80) MCH 5210MHz SU / Ant2 NTN



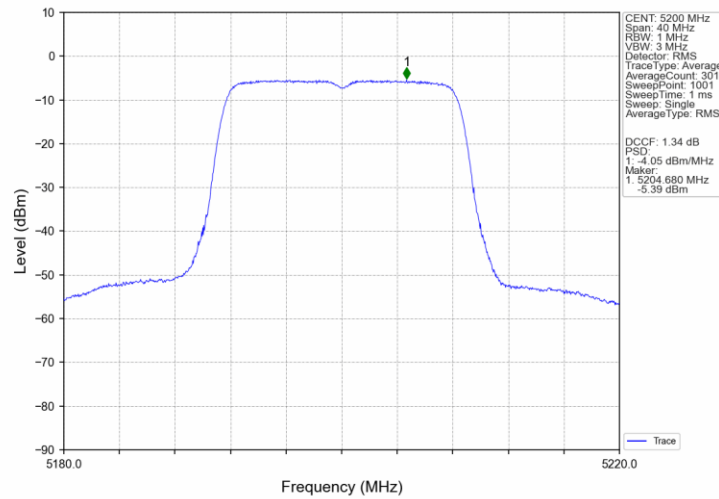
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	-3.66	-5.51	/	<=11	Pass
		5200	/	/	-4.05	-3.87	/	<=11	Pass
		5240	/	/	-3.34	-4.20	/	<=11	Pass
802.11n (HT20)	MIMO	5180	/	/	-2.63	-5.80	-1.07	<=11	Pass
		5200	/	/	-3.55	-5.04	-1.31	<=11	Pass
		5240	/	/	-2.99	-4.18	-0.69	<=11	Pass
802.11n (HT40)	MIMO	5190	/	/	-4.95	-6.61	-2.90	<=11	Pass
		5230	/	/	-6.29	-7.11	-3.85	<=11	Pass
802.11ac (VHT20)	MIMO	5180	/	/	-3.62	-6.26	-1.74	<=11	Pass
		5200	/	/	-2.28	-3.53	0.08	<=11	Pass
		5240	/	/	-5.92	-6.92	-3.54	<=11	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-7.82	-9.75	-5.92	<=11	Pass
		5230	/	/	-3.94	-4.85	-1.53	<=11	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-6.97	-9.57	-5.30	<=11	Pass
802.11ax (HEW20)	MIMO	5180	SU	/	-3.51	-6.00	-1.79	<=11	Pass
		5200	SU	/	-2.54	-3.99	-0.35	<=11	Pass
		5240	SU	/	-2.26	-3.53	-0.05	<=11	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	-4.63	-6.61	-2.88	<=11	Pass
		5230	SU	/	-6.01	-6.91	-3.44	<=11	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	-5.79	-8.55	-4.42	<=11	Pass
Note1: Antenna Gain: Ant1: 1.75dBi; Ant2: 1.75dBi; Note2: Directional Gain: 4.76dBi									

4.2 Test Graph

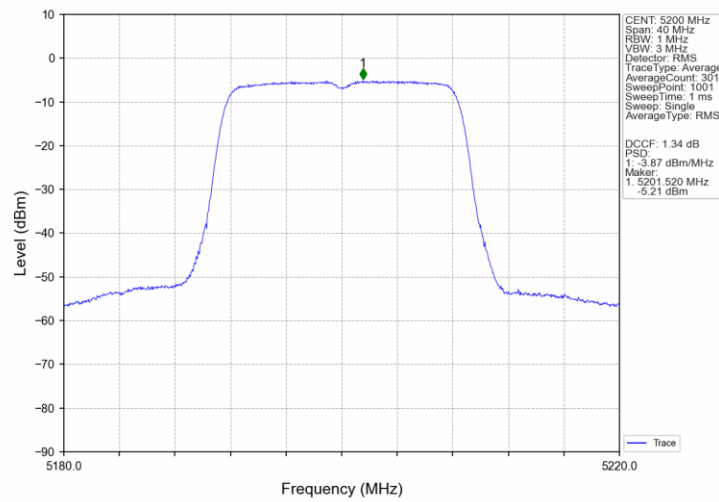
4.2.1 PSD



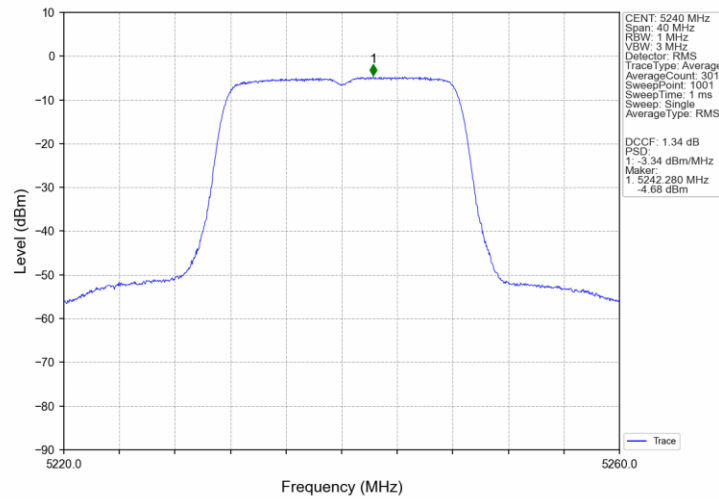
802.11a_MCH_5200MHz_Ant1_NTNV



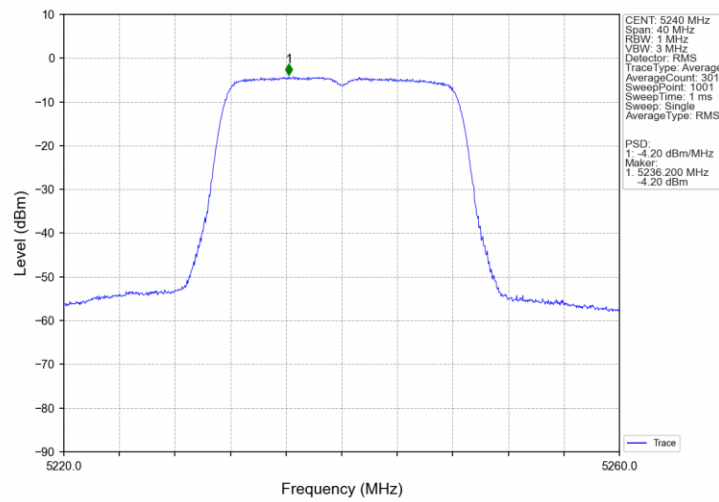
802.11a_MCH_5200MHz_Ant2_NTNV



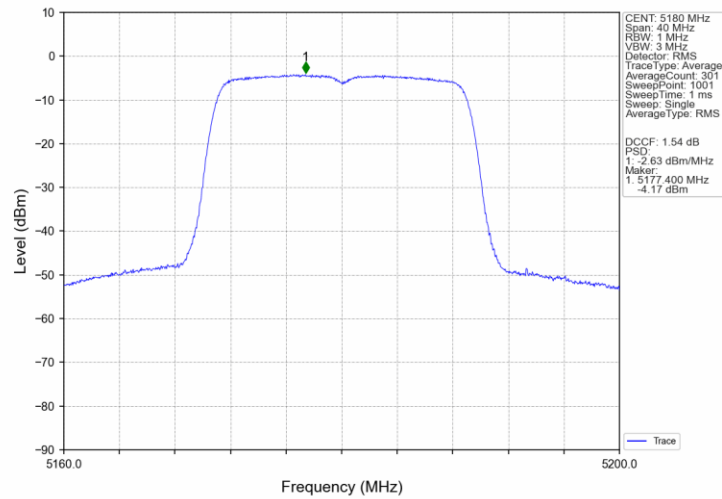
802.11a_HCH_5240MHz_Ant1_NTNV



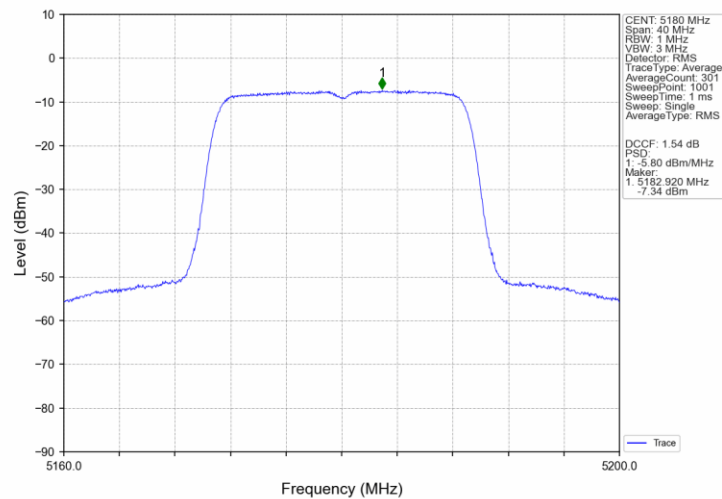
802.11a_HCH_5240MHz_Ant2_NTNV



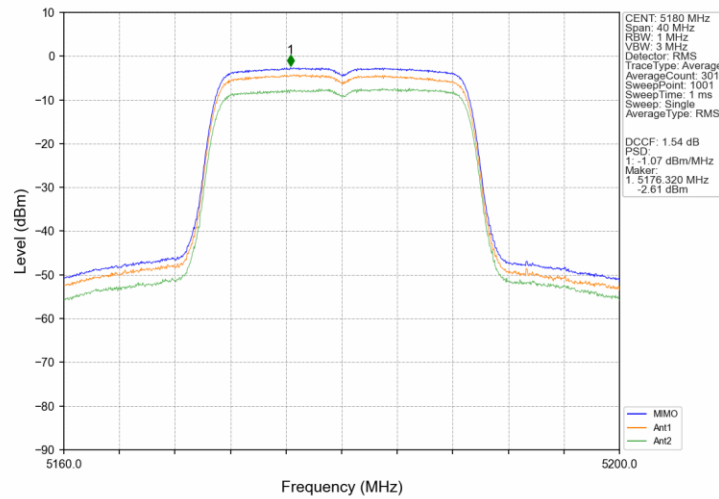
802.11n(HT20) LCH 5180MHz Ant1 NTN



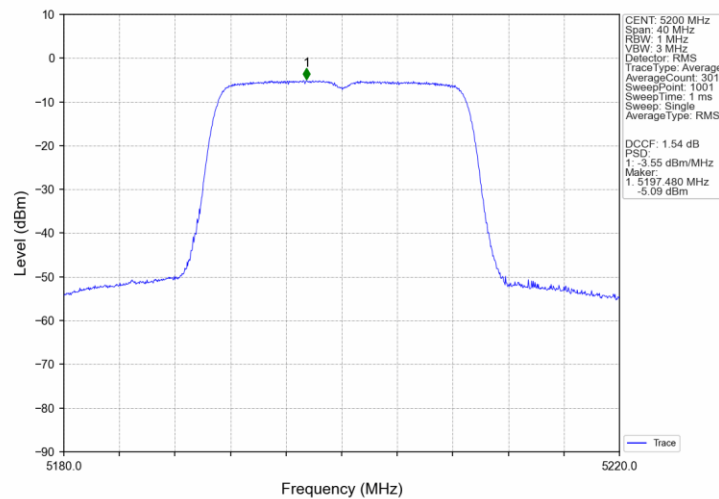
802.11n(HT20) LCH 5180MHz Ant2 NTN



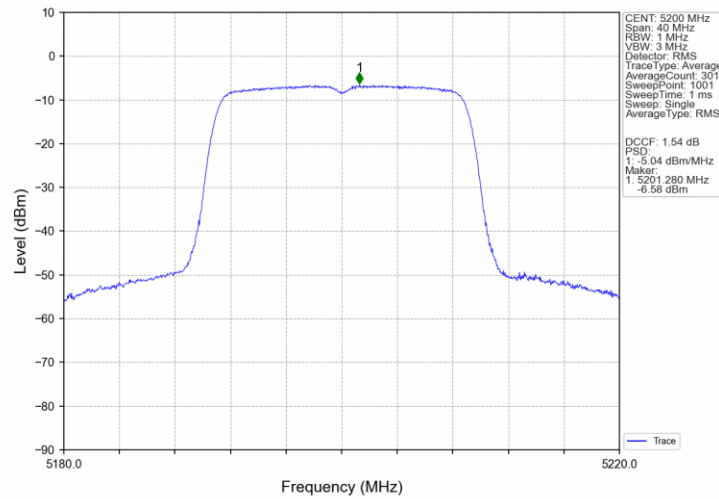
802.11n(HT20) LCH 5180MHz MIMO NTN



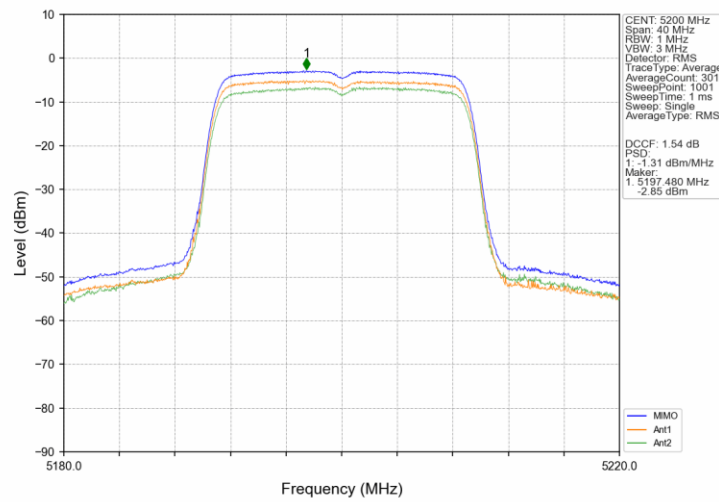
802.11n(HT20) MCH 5200MHz_Ant1 NTN



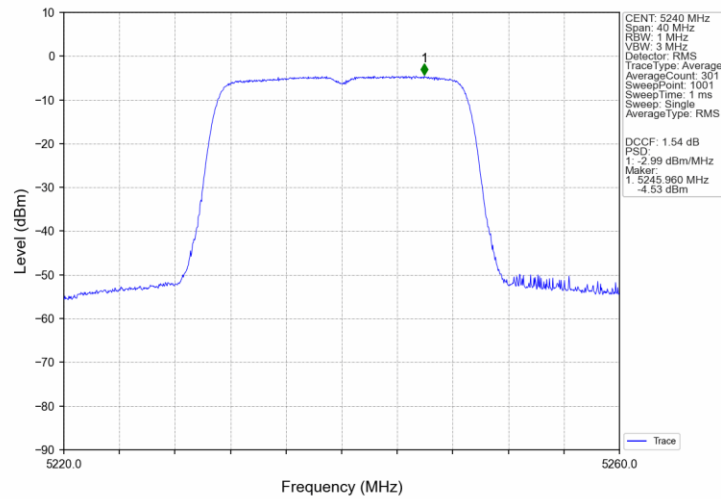
802.11n(HT20) MCH 5200MHz Ant2 NTN



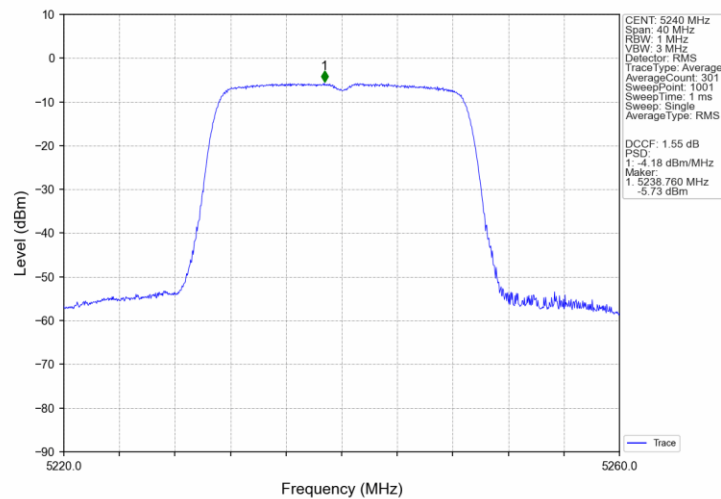
802.11n(HT20) MCH 5200MHz MIMO NTN



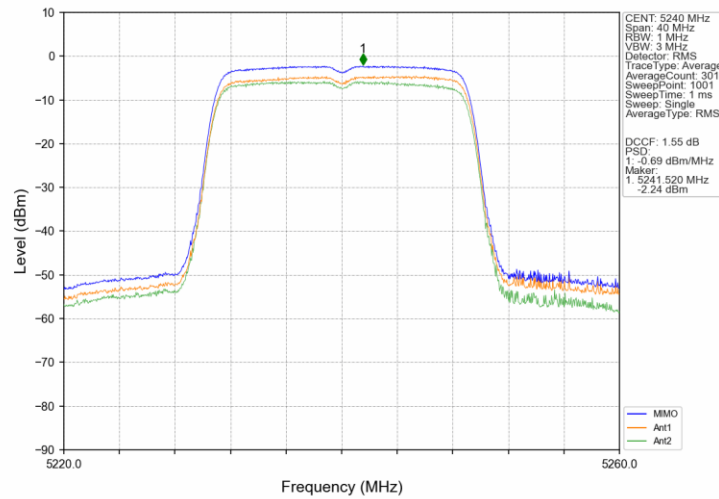
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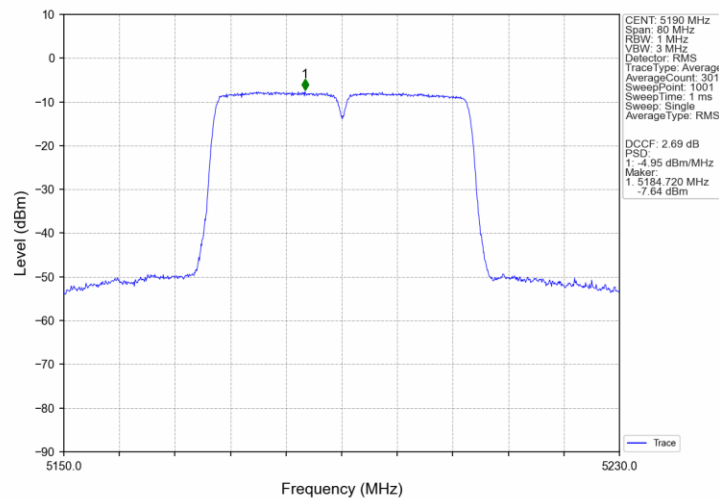
802.11n(HT20) HCH 5240MHz Ant2 NTN



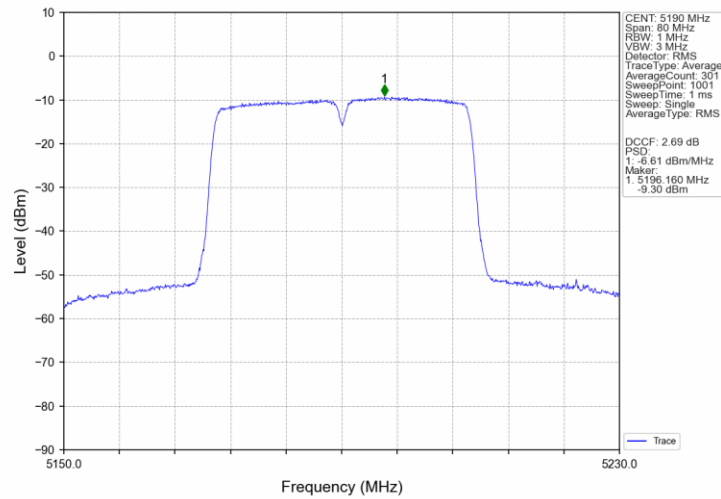
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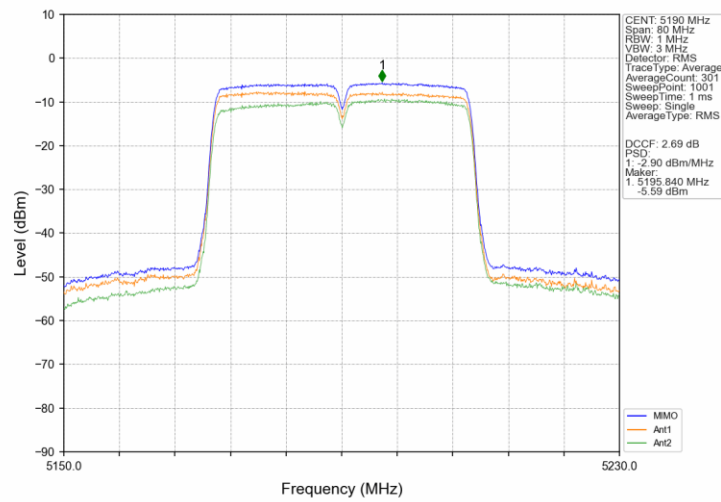
802.11n(HT40) LCH 5190MHz Ant1 NTN



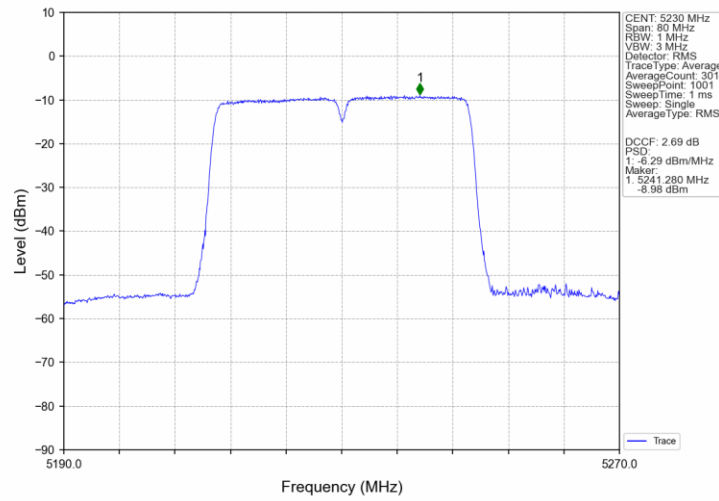
802.11n(HT40) LCH 5190MHz Ant2 NTN



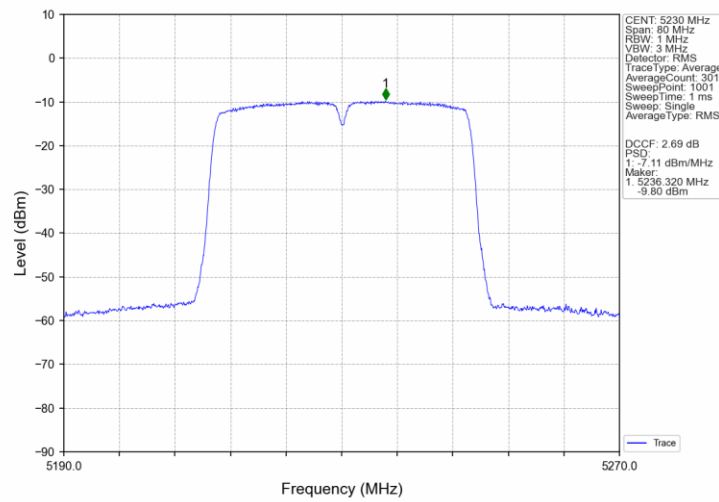
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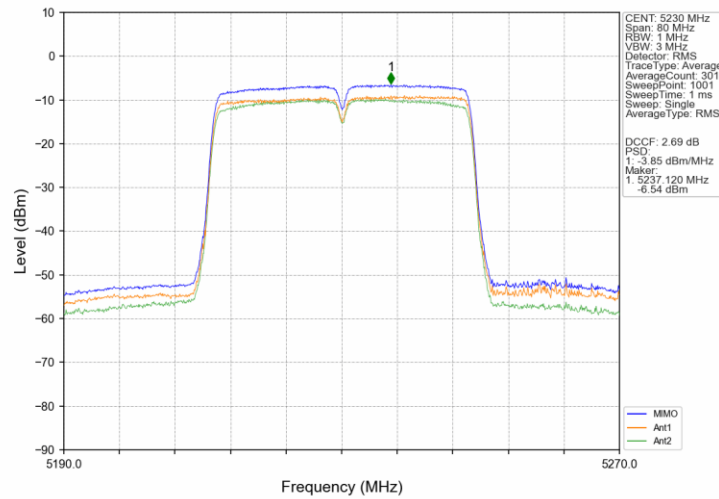
802.11n(HT40) HCH 5230MHz Ant1 NTN



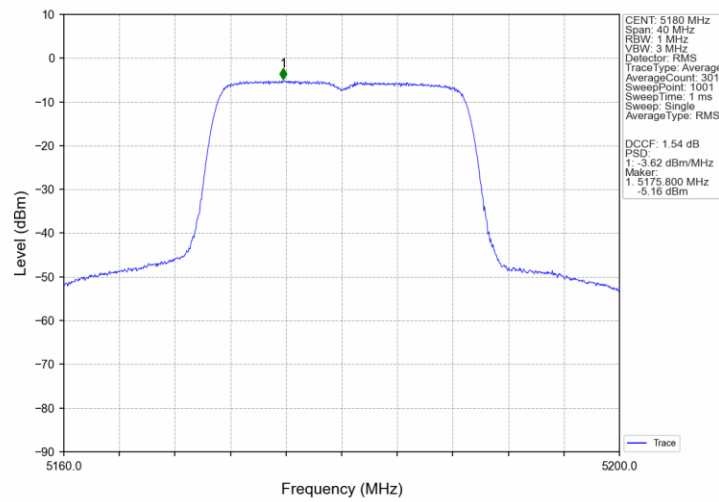
802.11n(HT40) HCH 5230MHz Ant2 NTN



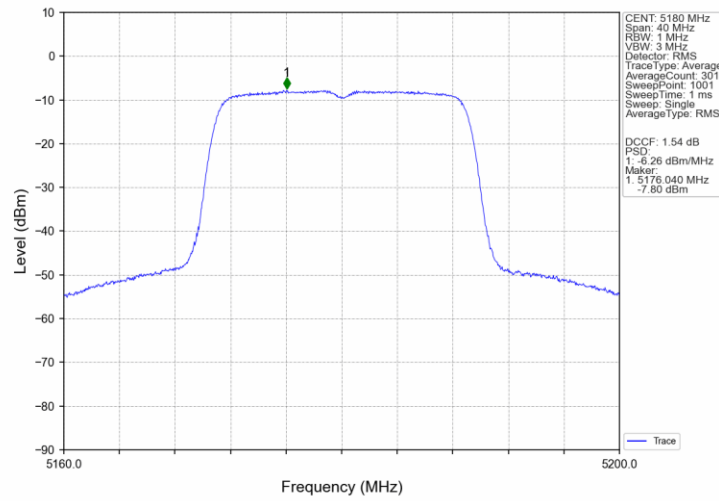
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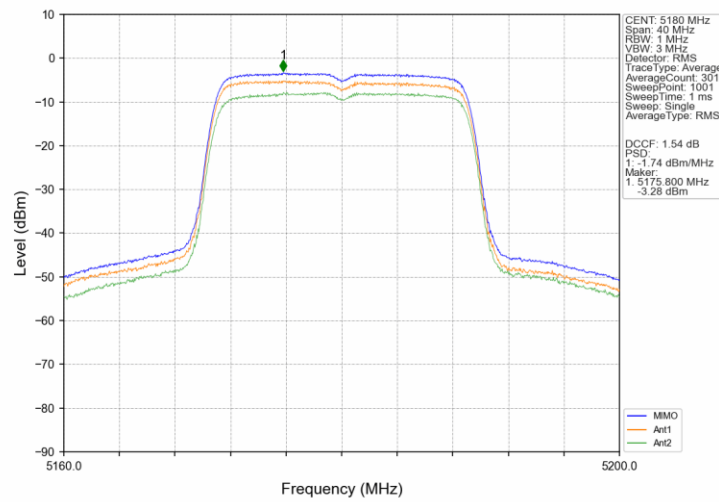
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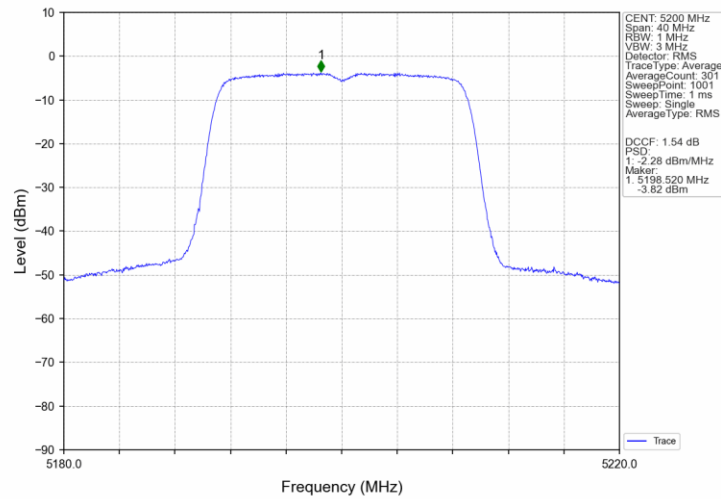
802.11ac(VHT20) LCH 5180MHz Ant2 NTN



802.11ac(VHT20) LCH 5180MHz MIMO NTN



802.11ac(VHT20) MCH 5200MHz Ant1 NTN



802.11ac(VHT20) MCH 5200MHz Ant2 NTN

