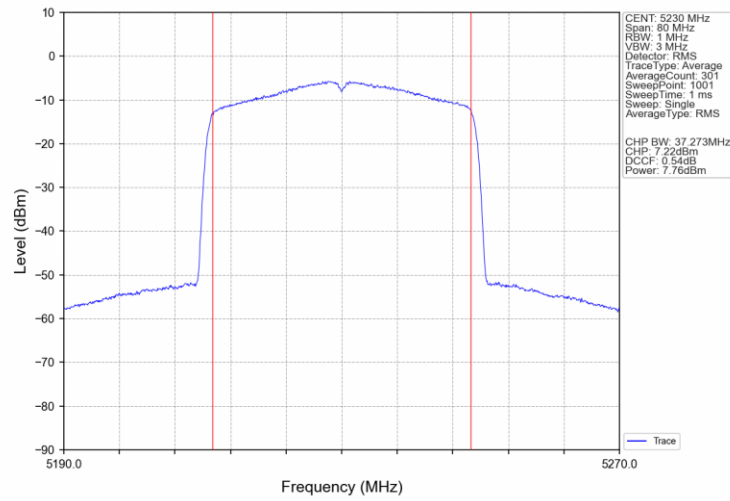
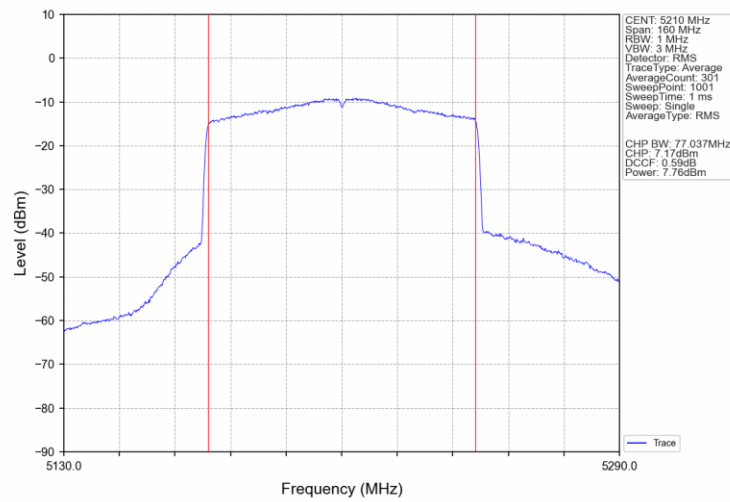


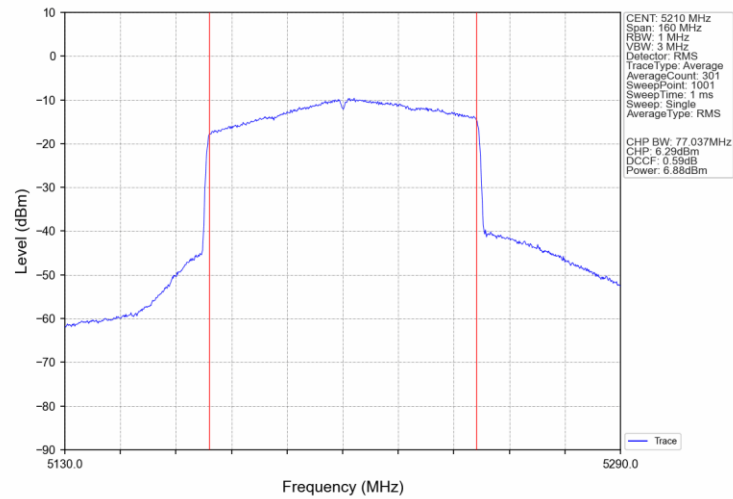
802.11be(EHT40) HCH 5230MHz SU / Ant3 NTN



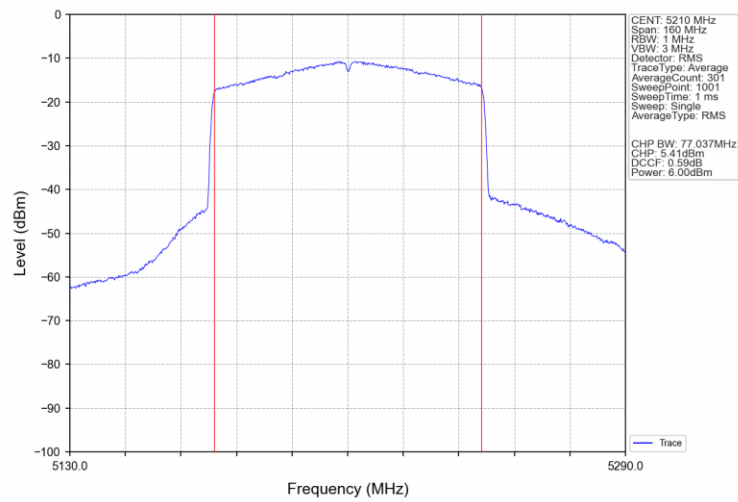
802.11be(EHT80) MCH 5210MHz SU / Ant1 NTN



802.11be(EHT80) MCH 5210MHz SU / Ant2 NTN



802.11be(EHT80) MCH 5210MHz SU / Ant3 NTN



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

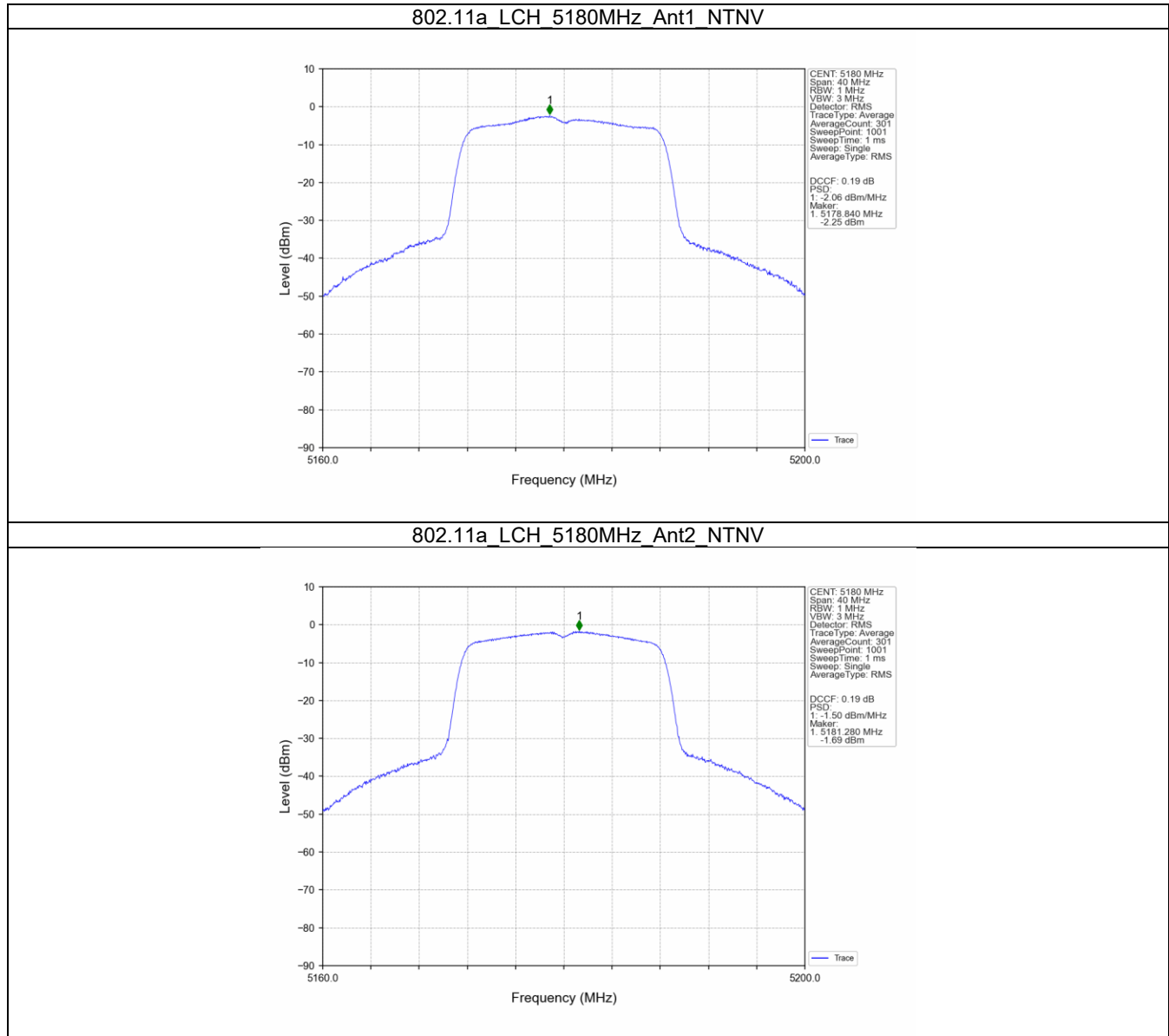
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)					Verdict
					ANT1	ANT2	ANT3	MIMO	Limit	
802.11a	SISO	5180	/	/	-2.06	-1.50	-6.77	/	<=5.39	Pass
		5200	/	/	-4.53	-3.61	-7.62	/	<=5.39	Pass
		5240	/	/	-3.14	-4.18	-6.42	/	<=5.39	Pass
802.11n (HT20)	MIMO	5180	/	/	-4.95	-4.04	-8.99	-0.85	<=5.39	Pass
		5200	/	/	-3.93	-2.90	-7.07	0.33	<=5.39	Pass
		5240	/	/	-2.46	-3.53	-5.68	1.01	<=5.39	Pass
802.11n (HT40)	MIMO	5190	/	/	-4.99	-3.52	-8.37	-0.61	<=5.39	Pass
		5230	/	/	-4.41	-4.81	-7.36	-0.77	<=5.39	Pass
802.11ac (VHT20)	MIMO	5180	/	/	-4.00	-2.92	-8.02	0.18	<=5.39	Pass
		5200	/	/	-3.66	-2.69	-6.45	0.73	<=5.39	Pass
		5240	/	/	-2.13	-3.13	-5.23	1.37	<=5.39	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-4.90	-3.42	-8.08	-0.38	<=5.39	Pass
		5230	/	/	-4.01	-3.94	-6.58	-0.01	<=5.39	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-9.83	-9.14	-12.44	-5.51	<=5.39	Pass
802.11ax (HEW20)	MIMO	5180	SU	/	-3.45	-2.24	-7.32	0.75	<=5.39	Pass
		5200	SU	/	-3.75	-2.72	-6.64	0.52	<=5.39	Pass
		5240	SU	/	-2.11	-3.17	-5.27	1.34	<=5.39	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	-4.56	-3.05	-7.86	-0.07	<=5.39	Pass
		5230	SU	/	-3.59	-3.86	-6.37	0.18	<=5.39	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	-8.26	-7.57	-10.92	-4.03	<=5.39	Pass
802.11be (EHT20)	MIMO	5180	SU	/	-6.82	-9.75	-8.74	-3.68	<=5.39	Pass
		5200	SU	/	-2.67	-3.66	-4.37	1.07	<=5.39	Pass
		5240	SU	/	-2.27	-2.51	-4.03	1.81	<=5.39	Pass
802.11be (EHT40)	MIMO	5190	SU	/	-4.65	-6.17	-6.52	-1.16	<=5.39	Pass
		5230	SU	/	-3.64	-3.52	-5.25	0.52	<=5.39	Pass
802.11be (EHT80)	MIMO	5210	SU	/	-8.33	-9.26	-10.14	-4.46	<=5.39	Pass

Note1: Antenna Gain: Ant1: 7.61dBi; Ant2: 7.61dBi; Ant3: 5.06dBi;

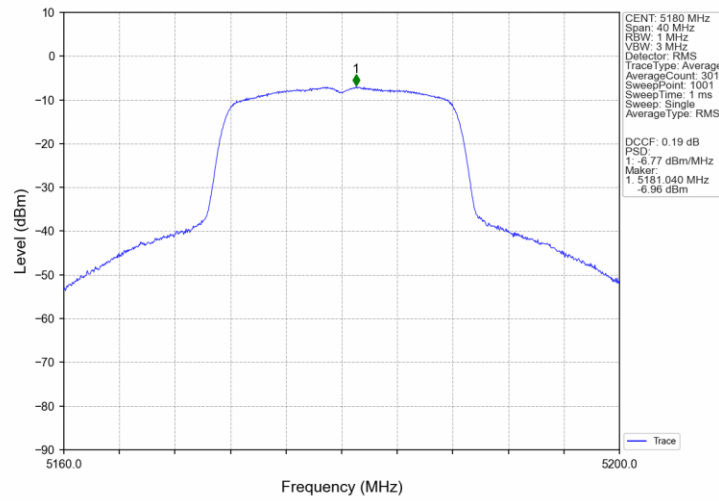
Note2: Directional Gain: Band1: 11.61dBi

4.2 Test Graph

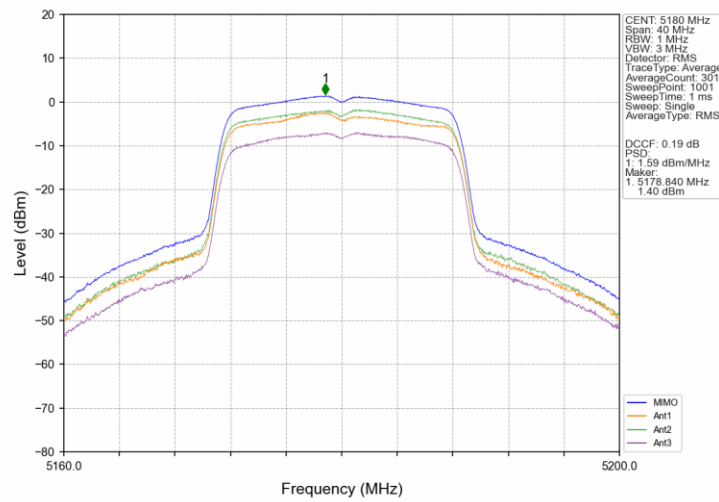
4.2.1 PSD



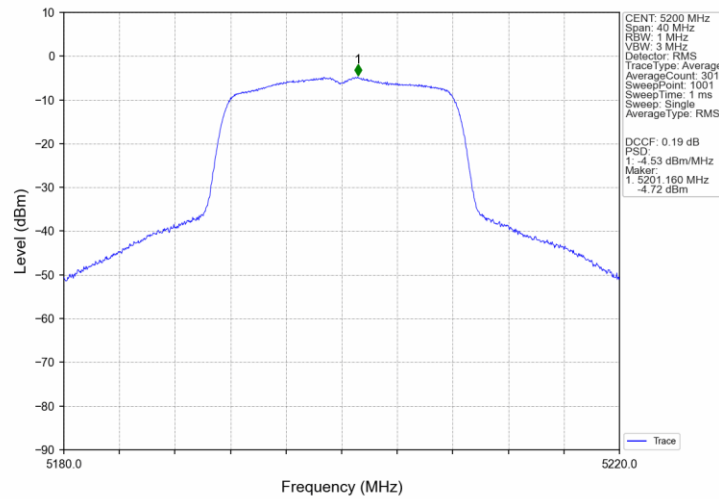
802.11a LCH 5180MHz Ant3 NTN



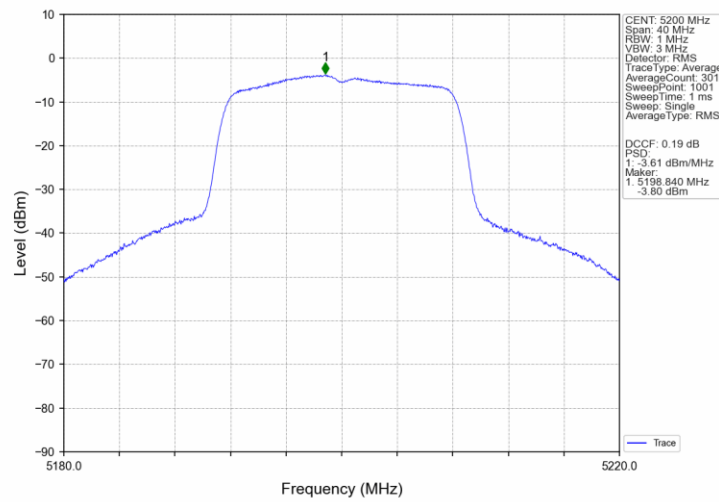
802.11a LCH 5180MHz MIMO NTN



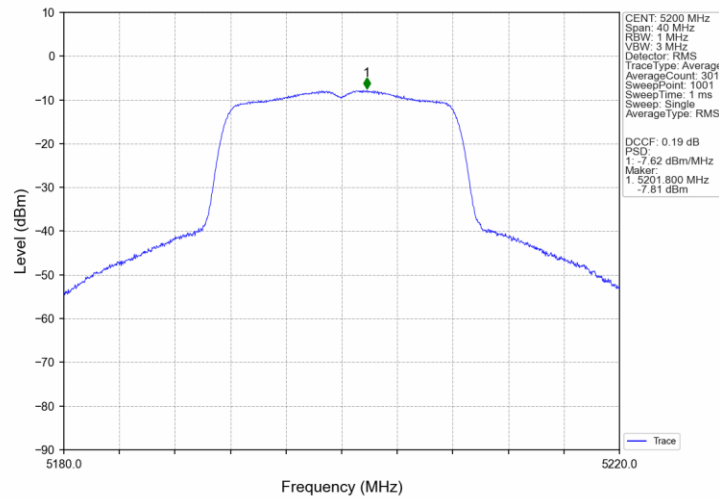
802.11a_MCH_5200MHz_Ant1_NTNV



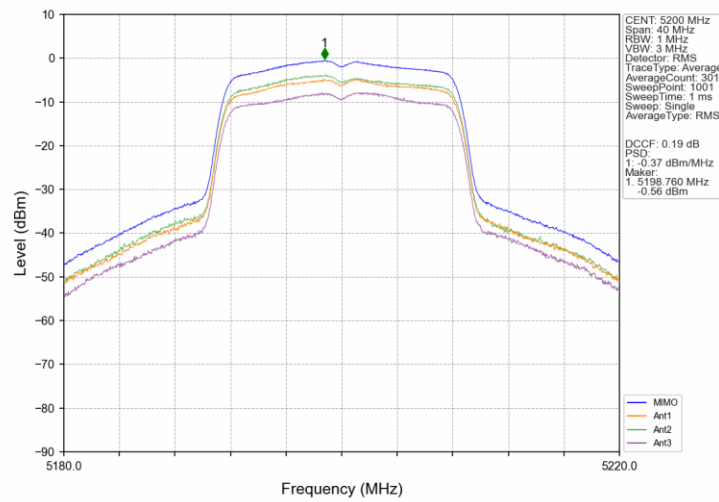
802.11a_MCH_5200MHz_Ant2_NTNV



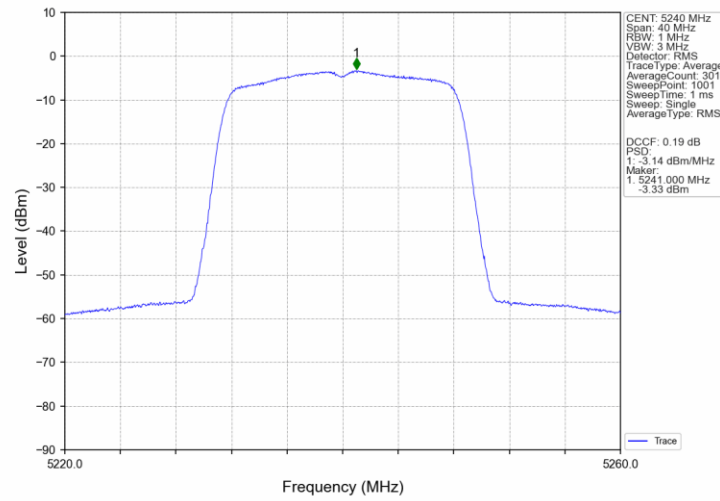
802.11a_MCH_5200MHz_Ant3_NTNV



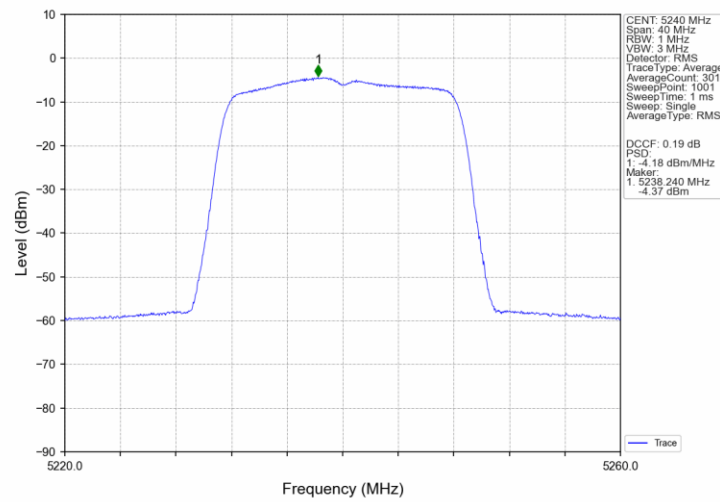
802.11a_MCH_5200MHz_MIMO_NTNV



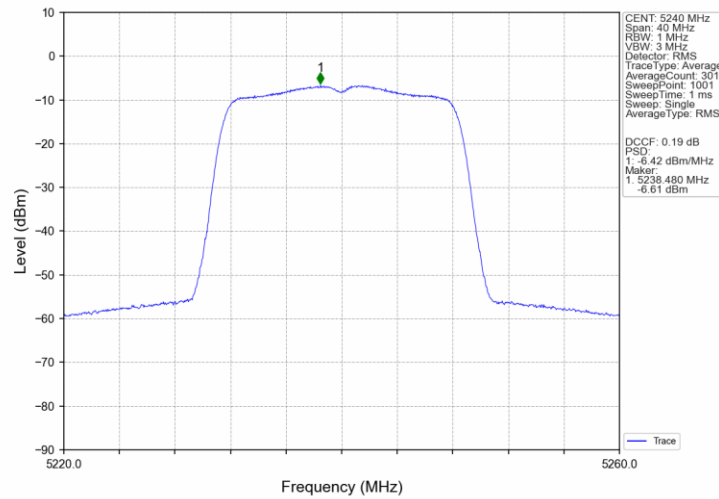
802.11a_HCH_5240MHz_Ant1_NTNV



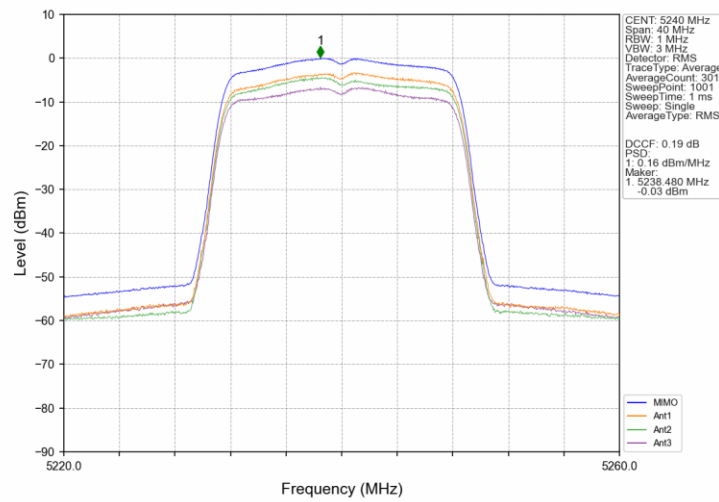
802.11a_HCH_5240MHz_Ant2_NTNV



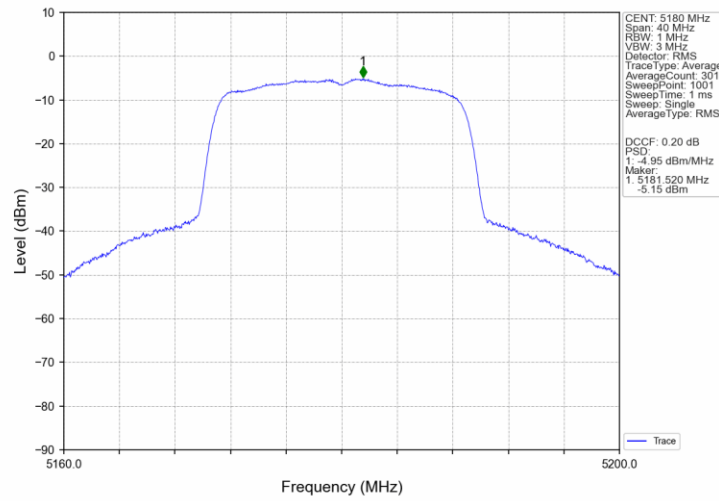
802.11a_HCH_5240MHz_Ant3_NTNV



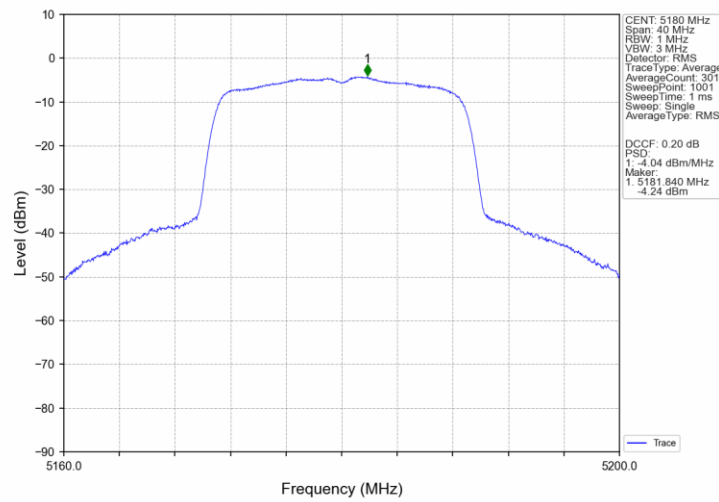
802.11a_HCH_5240MHz_MIMO_NTNV



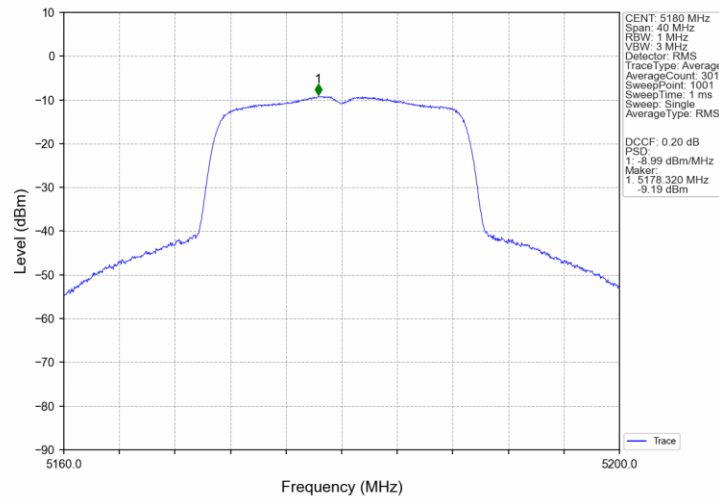
802.11n(HT20) LCH 5180MHz Ant1 NTN



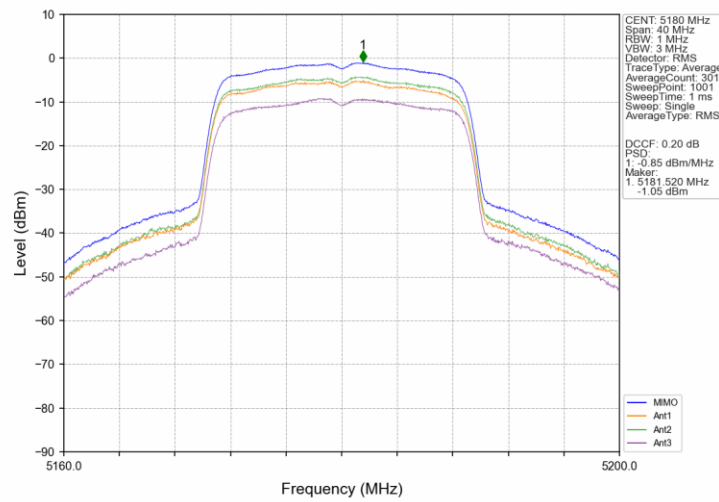
802.11n(HT20) LCH 5180MHz Ant2 NTN



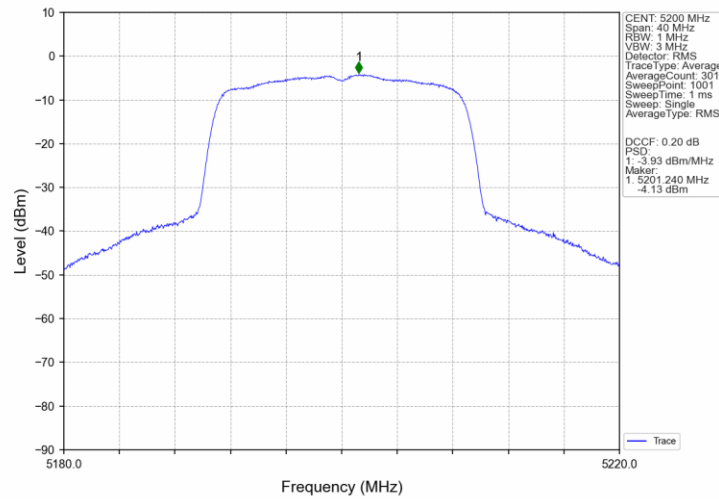
802.11n(HT20) LCH 5180MHz Ant3 NTN



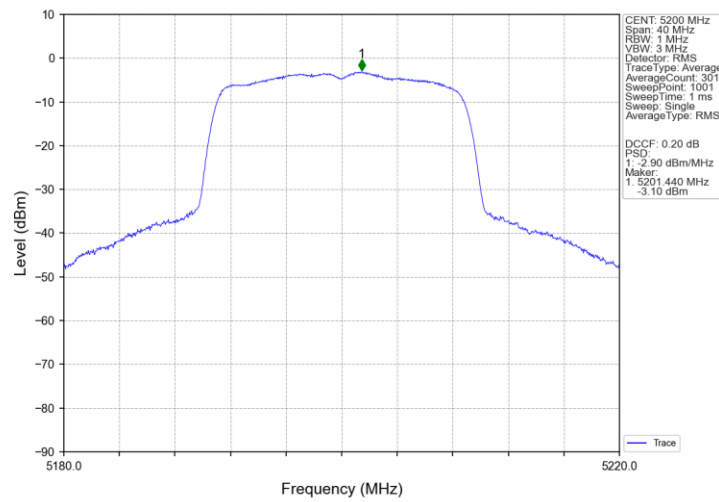
802.11n(HT20) LCH 5180MHz MIMO NTN



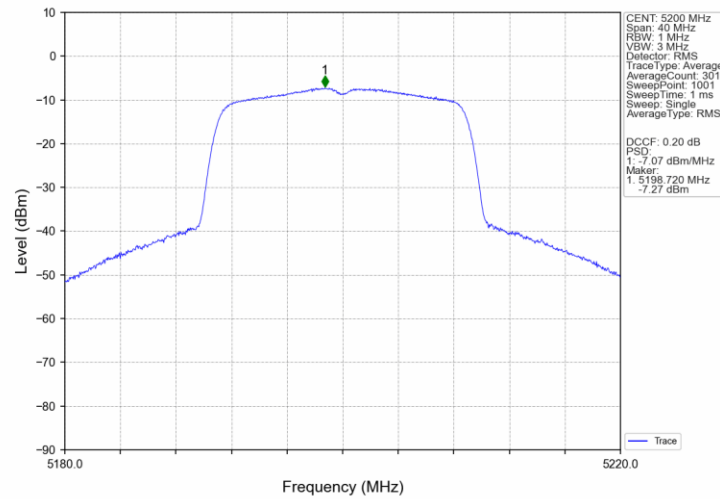
802.11n(HT20) MCH 5200MHz Ant1 NTN



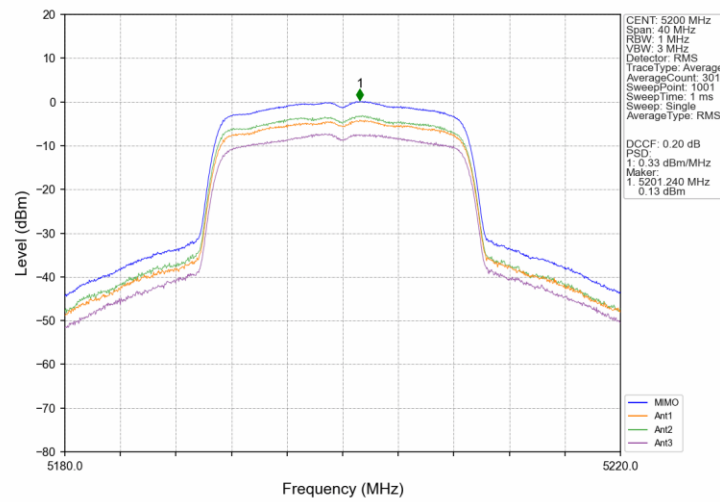
802.11n(HT20) MCH 5200MHz Ant2 NTN



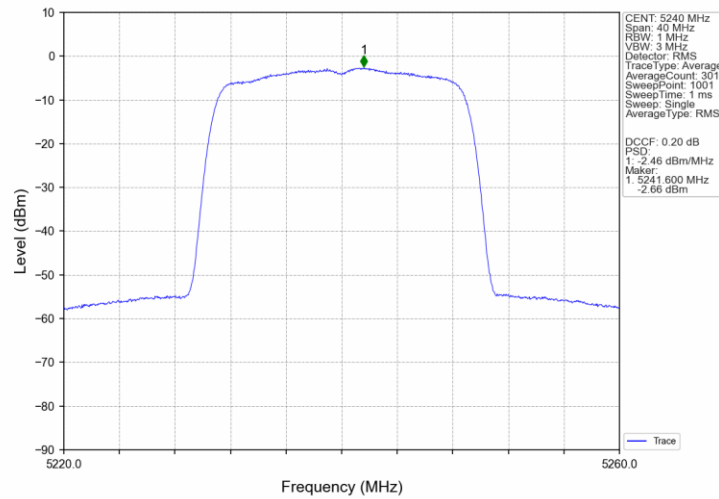
802.11n(HT20) MCH 5200MHz Ant3 NTN



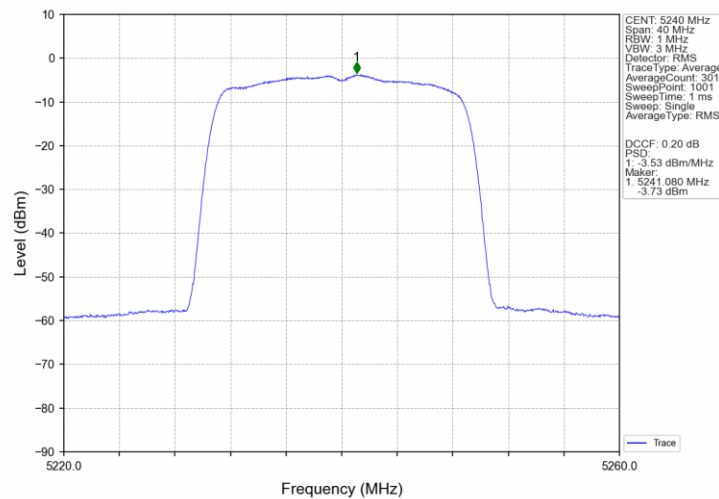
802.11n(HT20) MCH 5200MHz MIMO NTN



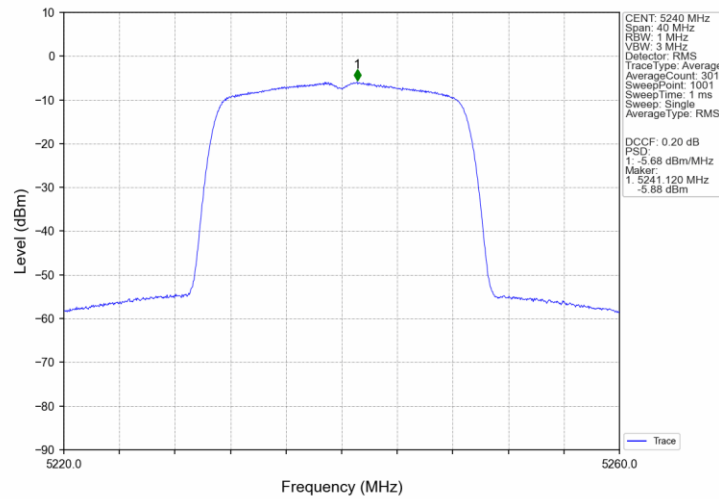
802.11n(HT20) HCH 5240MHz Ant1 NTN



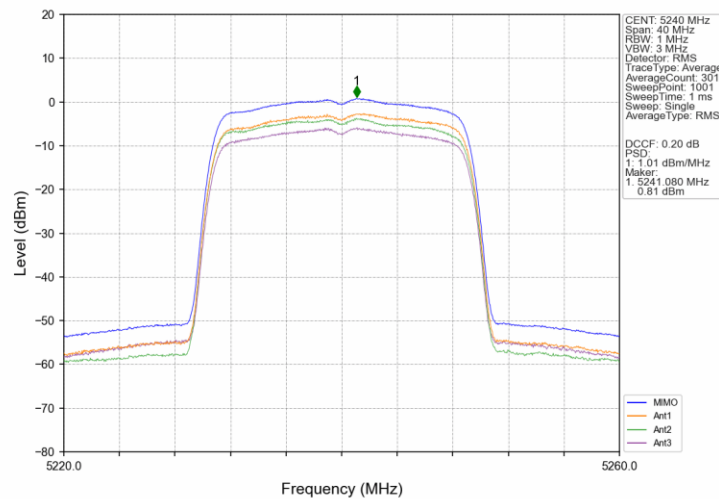
802.11n(HT20) HCH 5240MHz Ant2 NTN



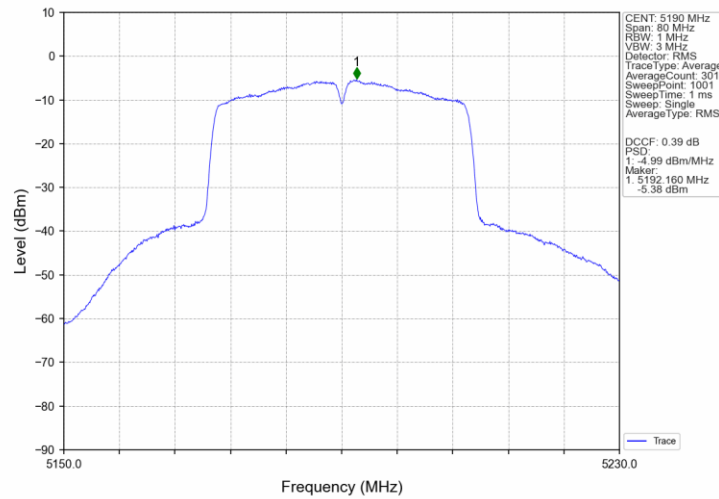
802.11n(HT20) HCH 5240MHz Ant3 NTN



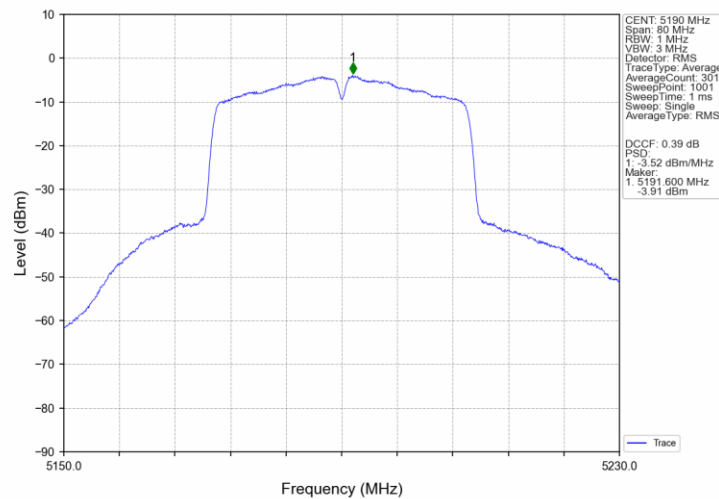
802.11n(HT20) HCH 5240MHz MIMO NTN



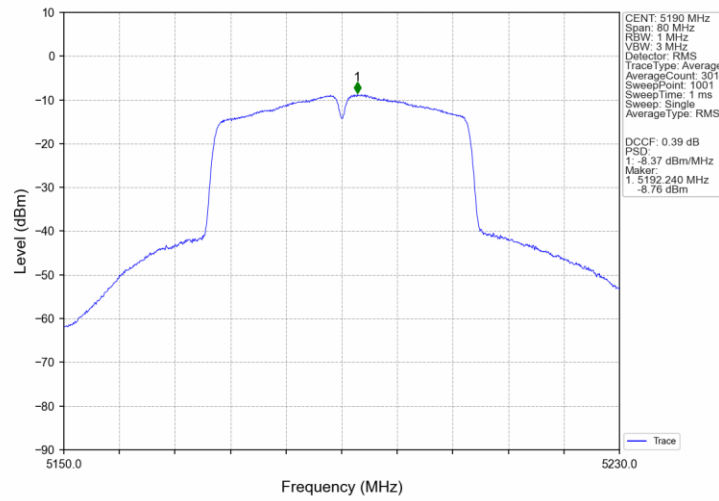
802.11n(HT40) LCH 5190MHz Ant1 NTN



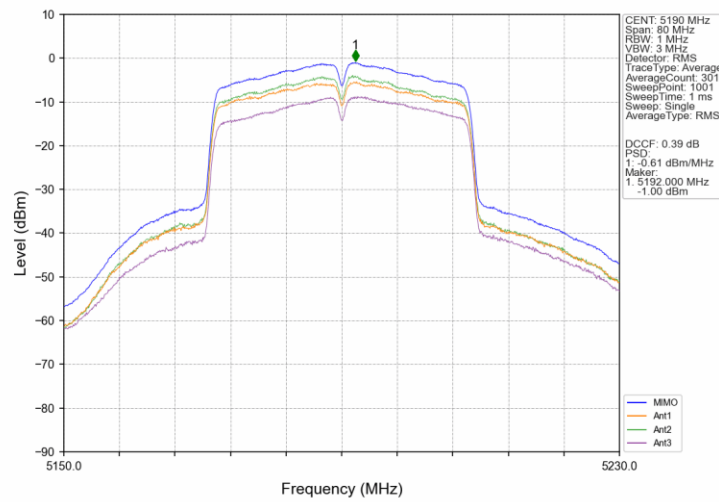
802.11n(HT40) LCH 5190MHz Ant2 NTN



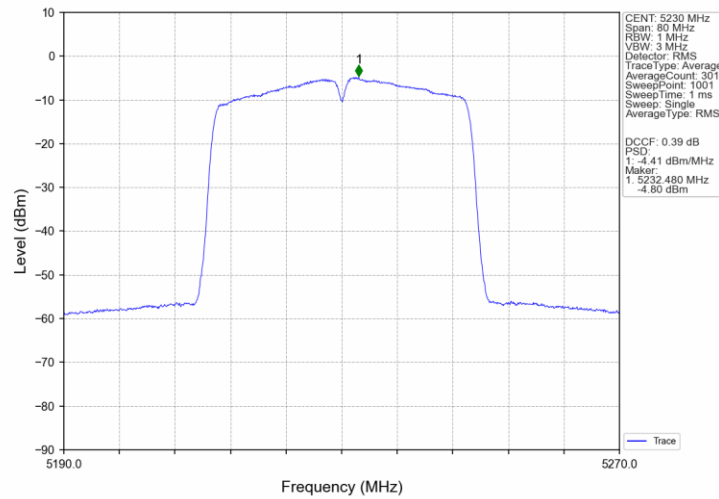
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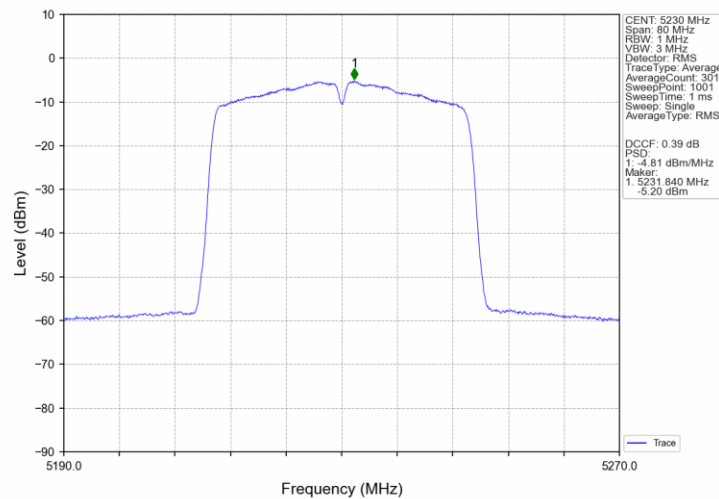
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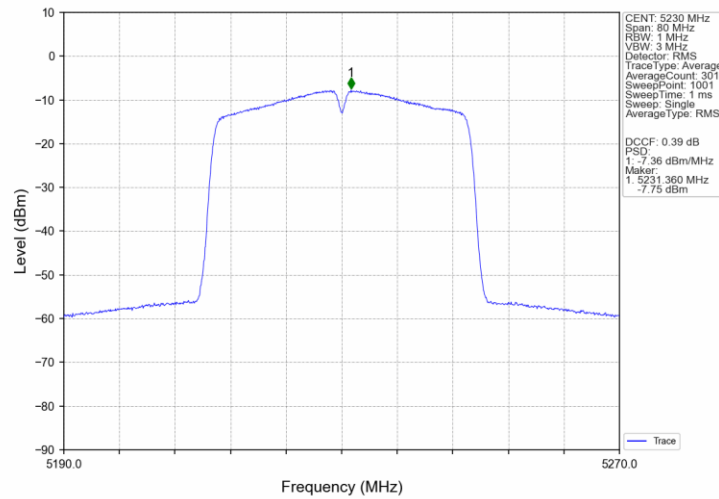
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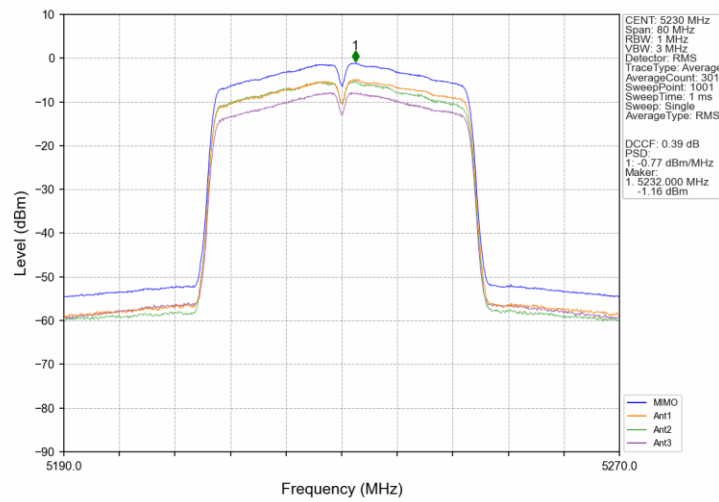
802.11n(HT40) HCH 5230MHz Ant2 NTN



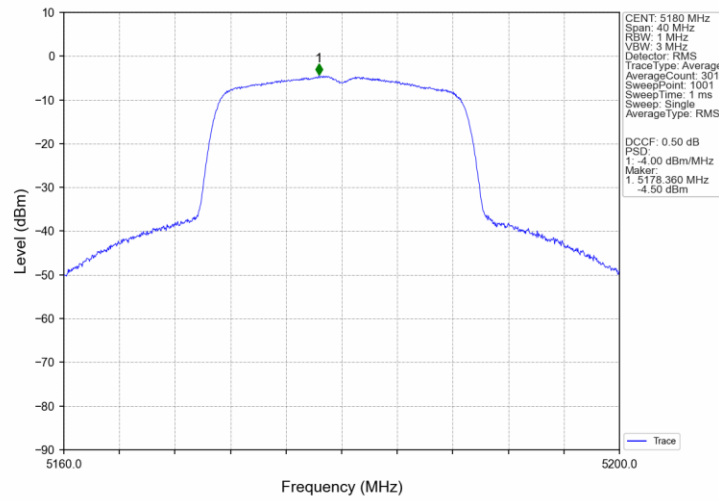
802.11n(HT40) HCH 5230MHz Ant3 NTN



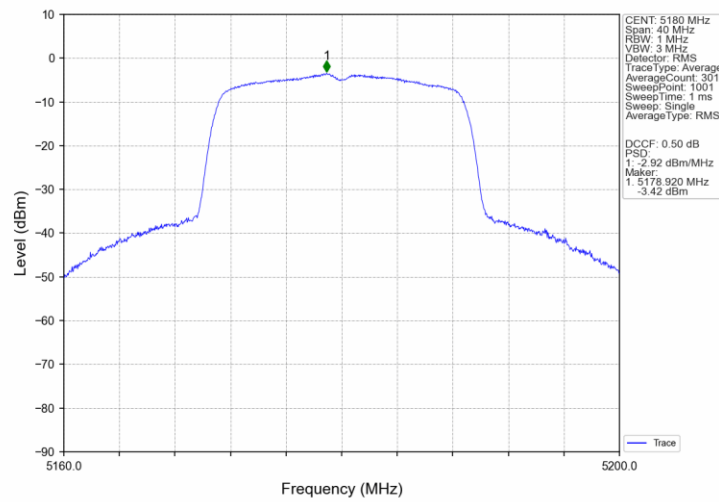
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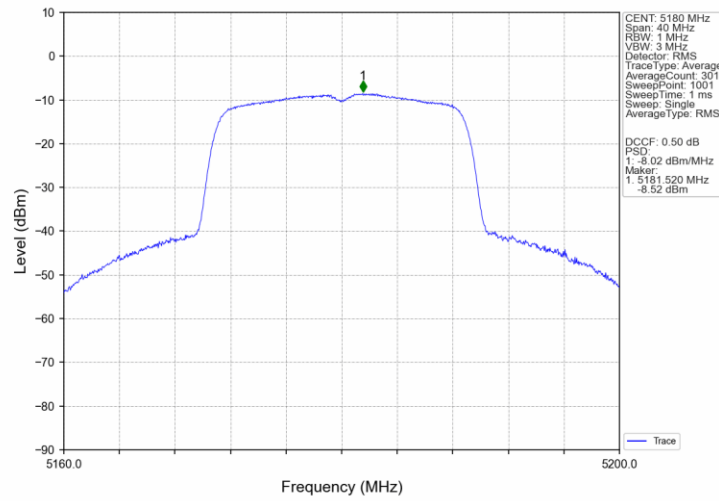
802.11ac(VHT20) LCH 5180MHz Ant1 NTN



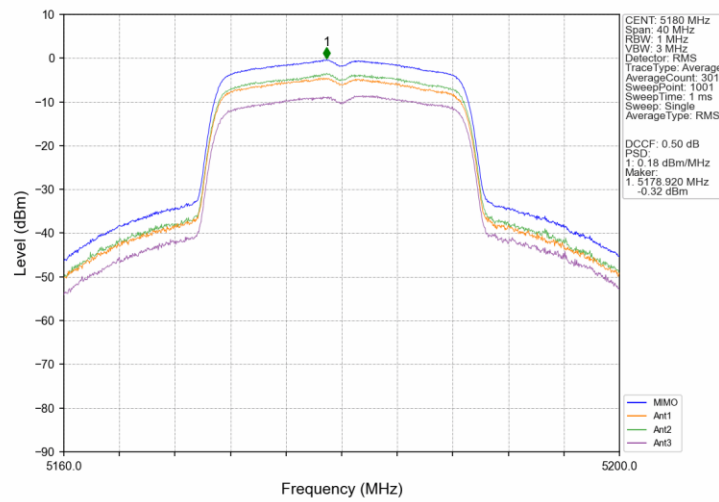
802.11ac(VHT20) LCH 5180MHz Ant2 NTN



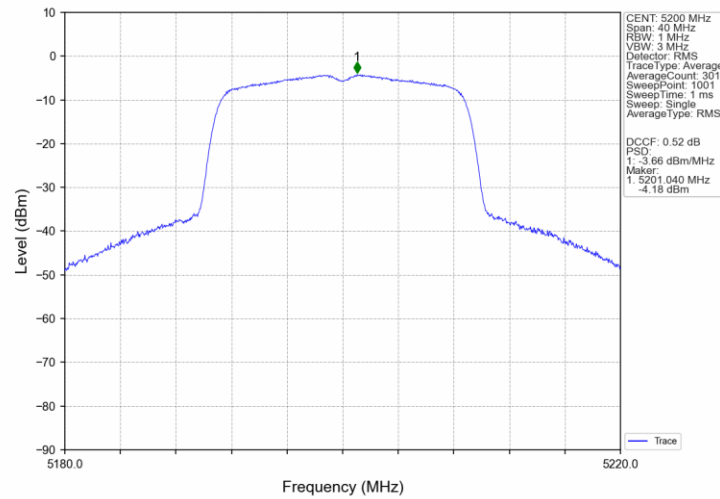
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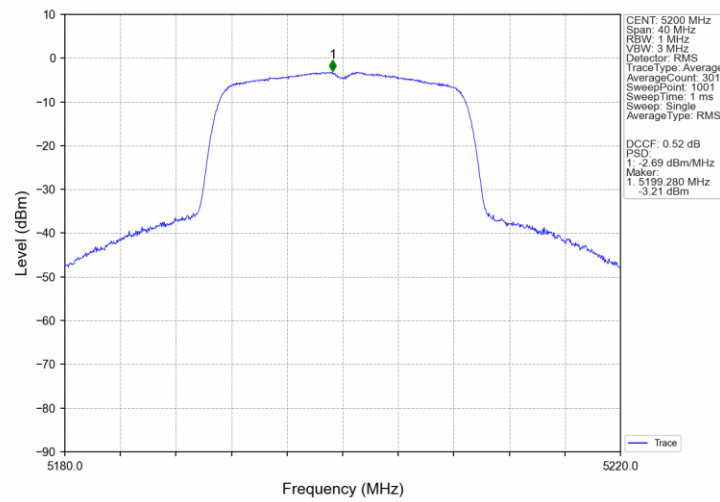
802.11ac(VHT20) LCH 5180MHz MIMO NTN



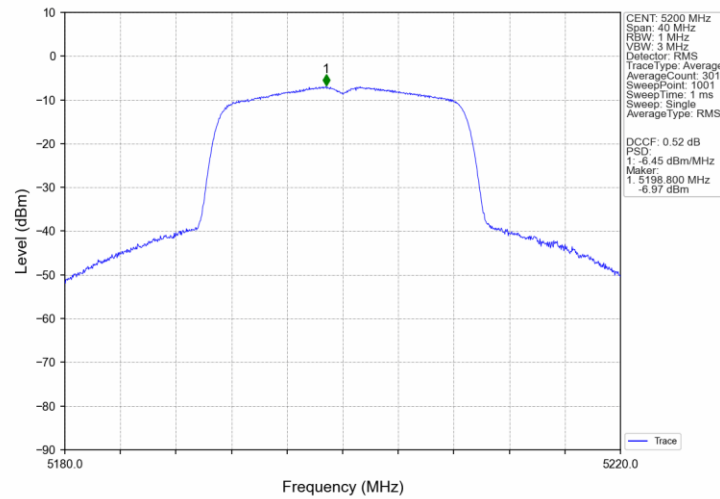
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



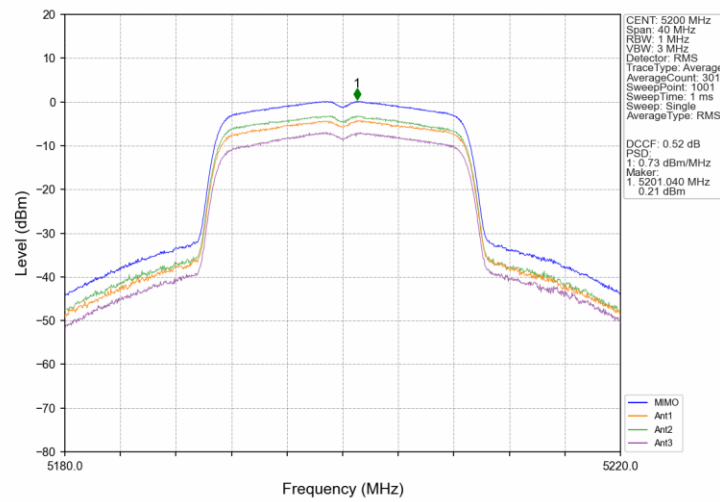
802.11ac(VHT20) MCH 5200MHz Ant2 NTN



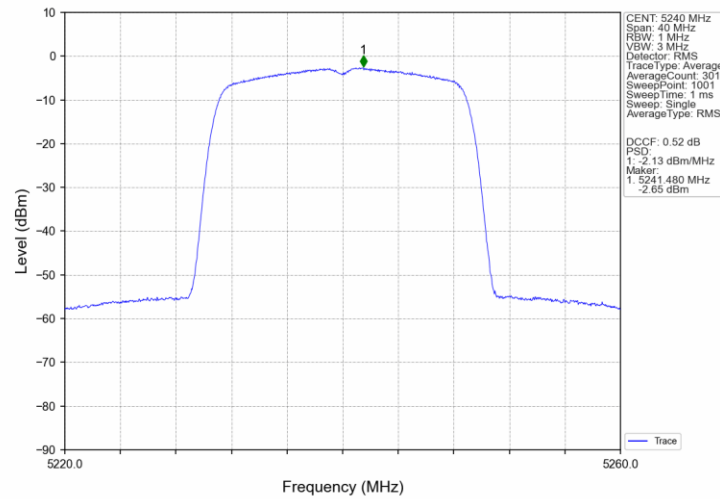
802.11ac(VHT20) MCH 5200MHz Ant3 NTN



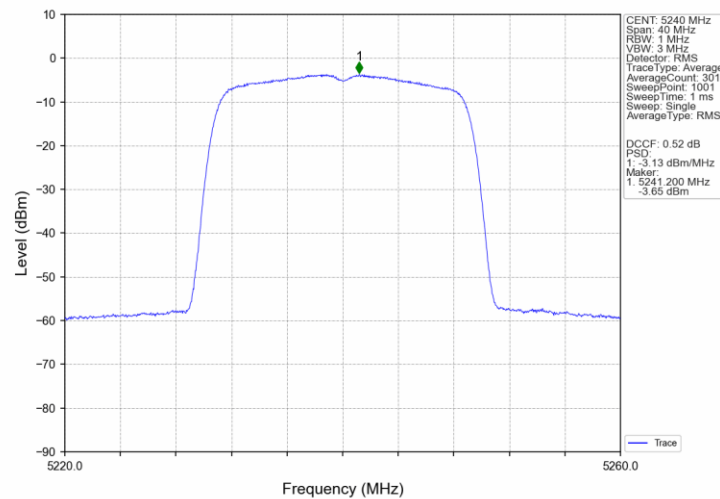
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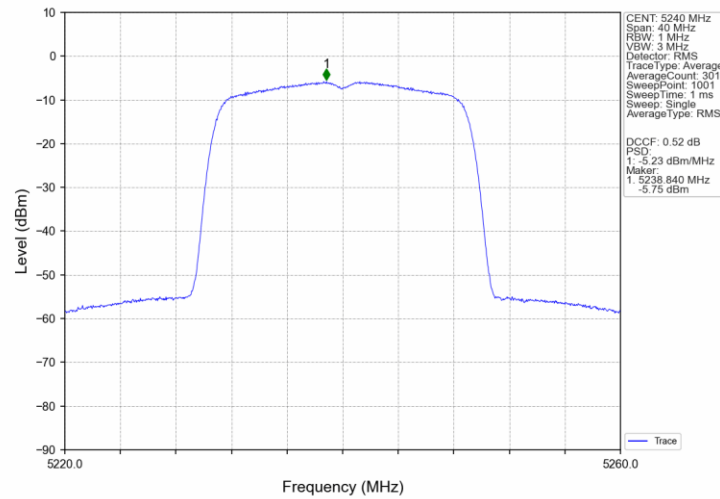
802.11ac(VHT20) HCH 5240MHz Ant1 NTN



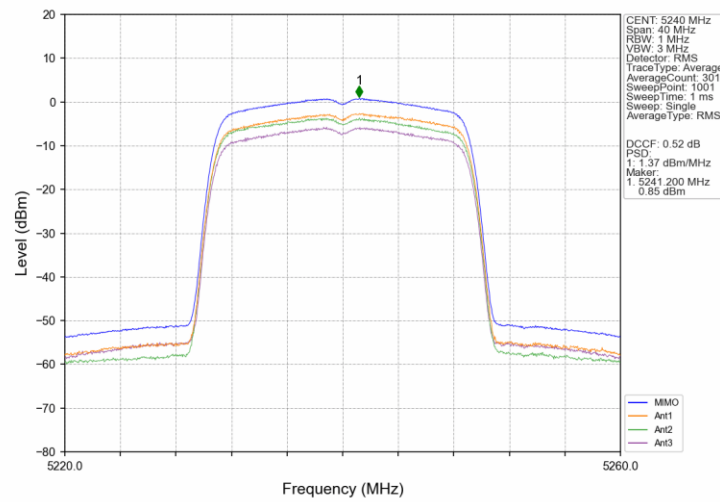
802.11ac(VHT20) HCH 5240MHz Ant2 NTN



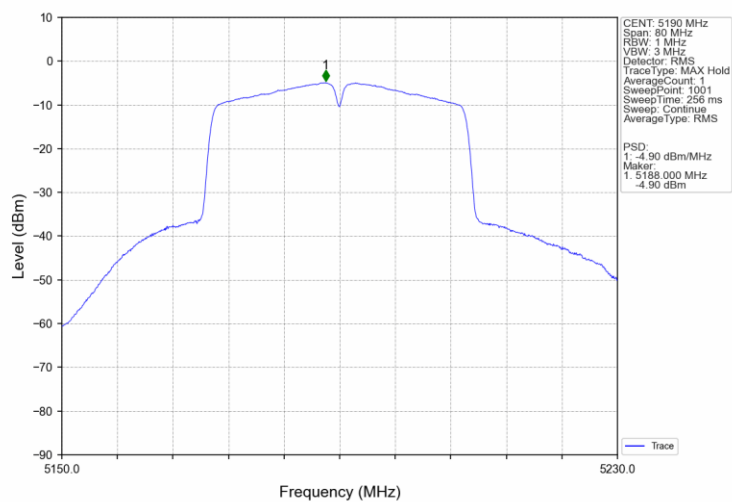
802.11ac(VHT20) HCH 5240MHz Ant3 NTN



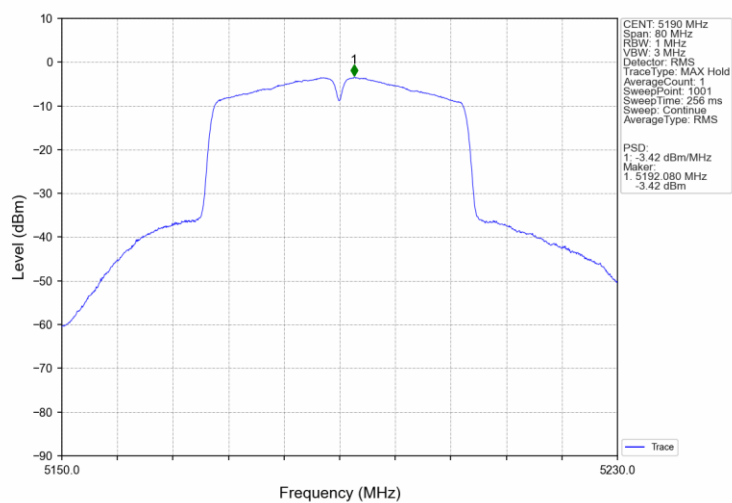
802.11ac(VHT20) HCH 5240MHz MIMO NTN



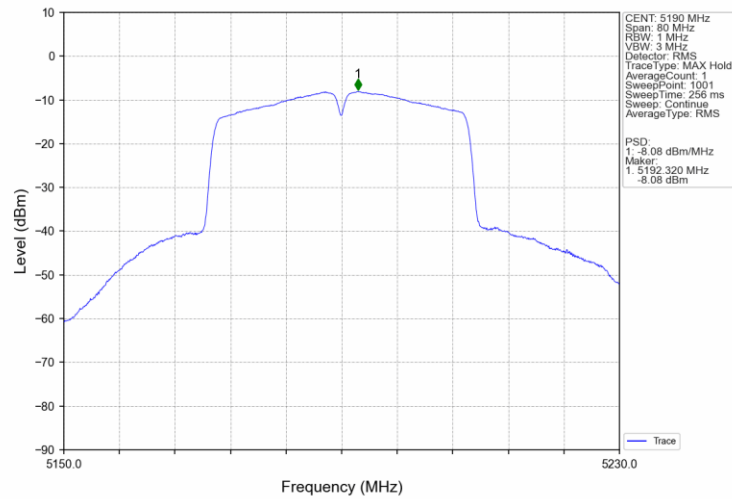
802.11ac(VHT40) LCH 5190MHz Ant1 NTN



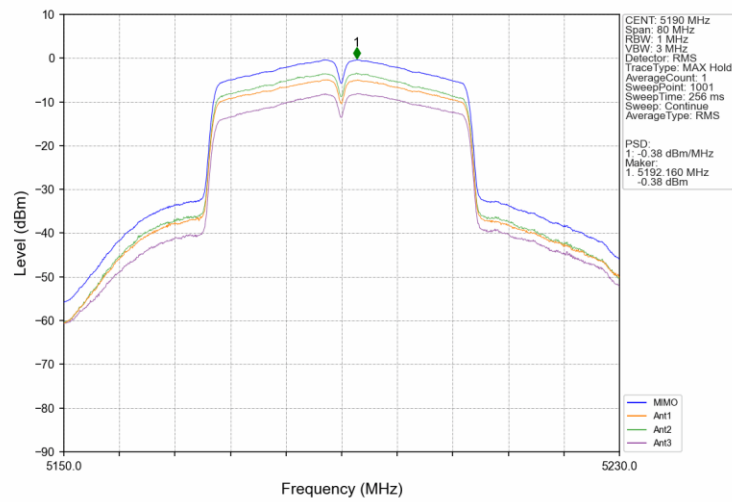
802.11ac(VHT40) LCH 5190MHz Ant2 NTN



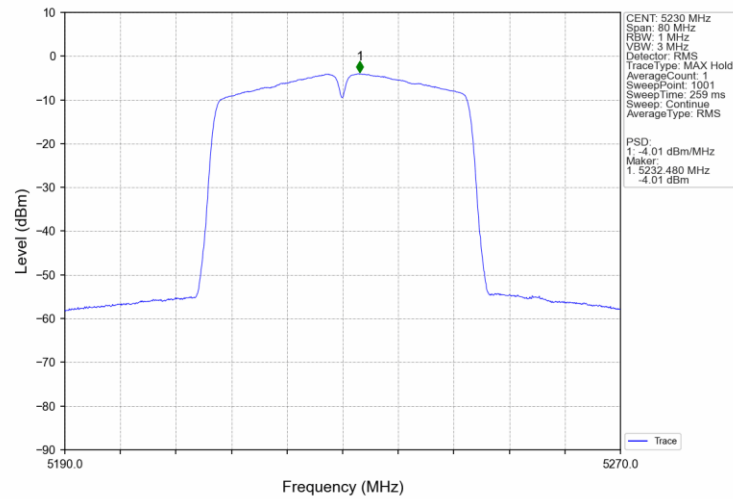
802.11ac(VHT40) LCH 5190MHz Ant3 NTN



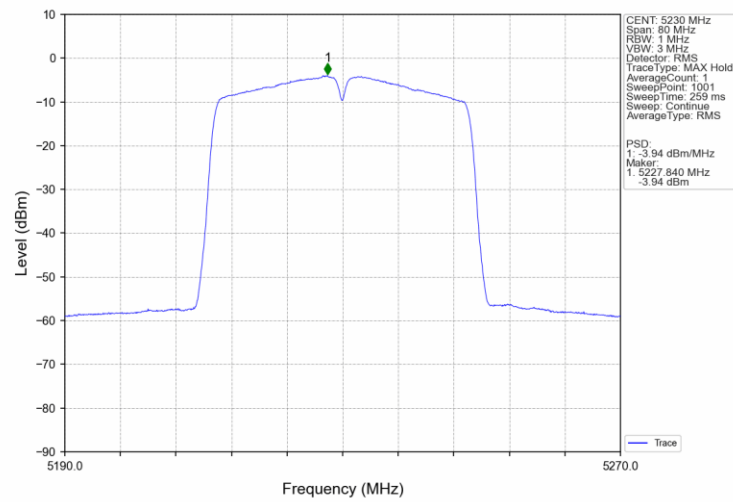
802.11ac(VHT40) LCH 5190MHz MIMO NTN



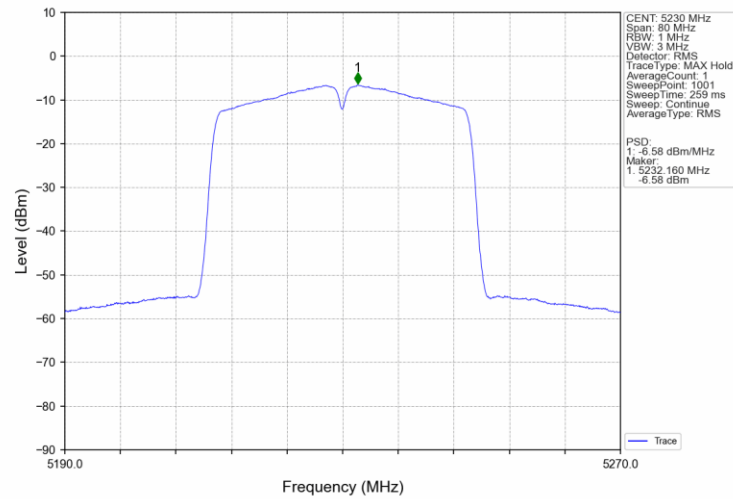
802.11ac(VHT40) HCH 5230MHz Ant1 NTN



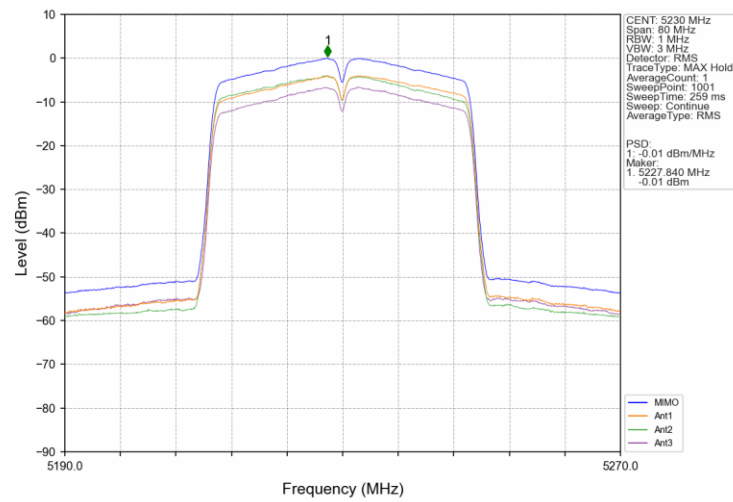
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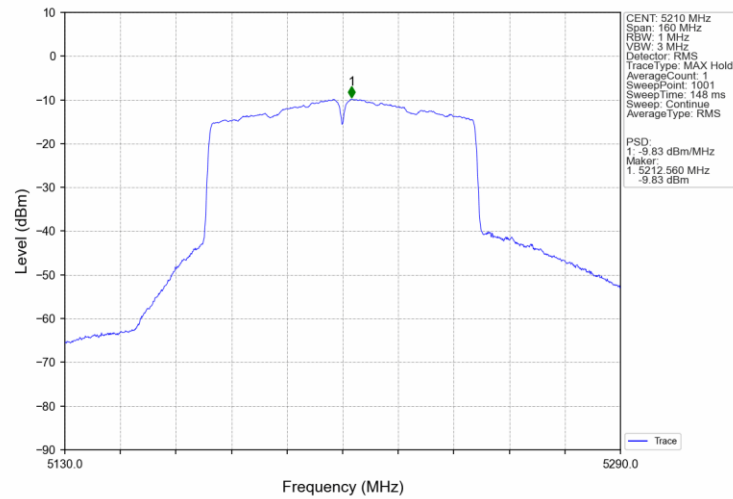
802.11ac(VHT40) HCH 5230MHz Ant3 NTN



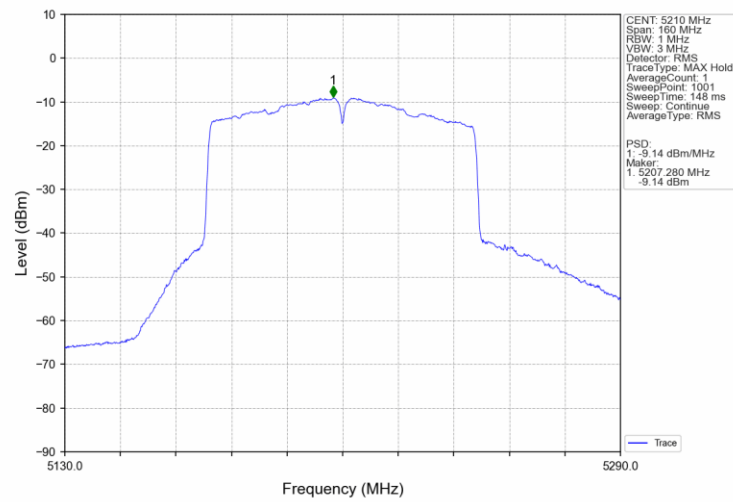
802.11ac(VHT40) HCH 5230MHz MIMO NTN



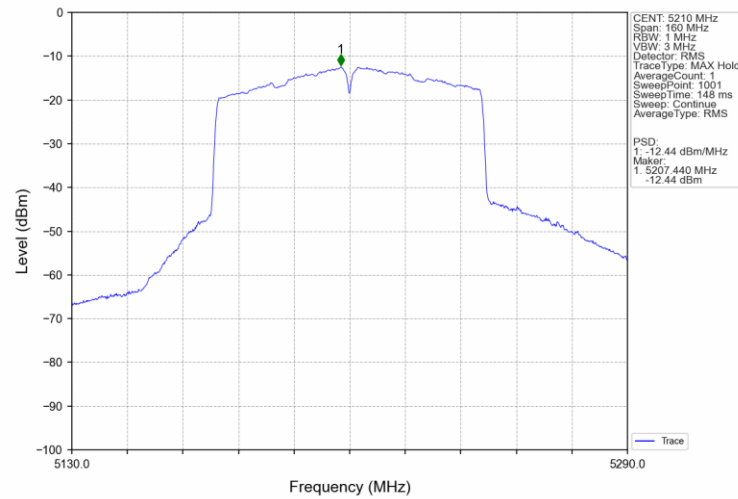
802.11ac(VHT80) MCH 5210MHz Ant1 NTN



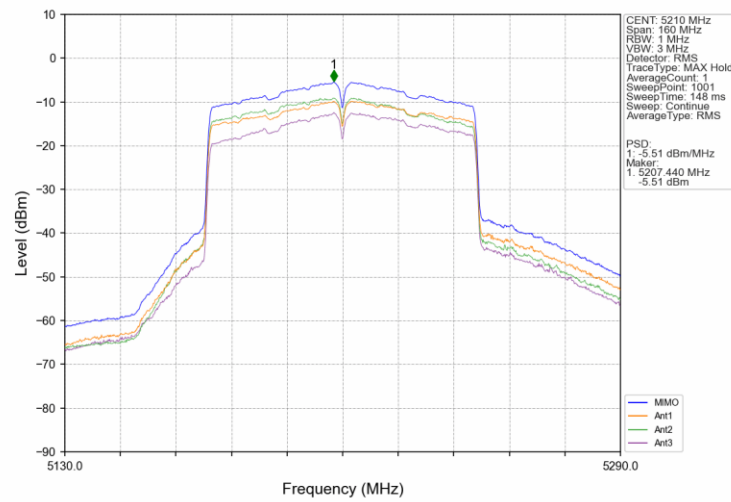
802.11ac(VHT80) MCH 5210MHz Ant2 NTN



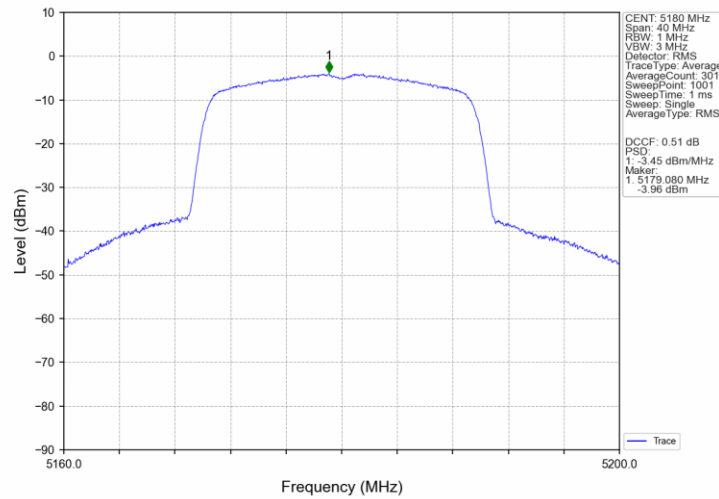
802.11ac(VHT80) MCH 5210MHz Ant3 NTN



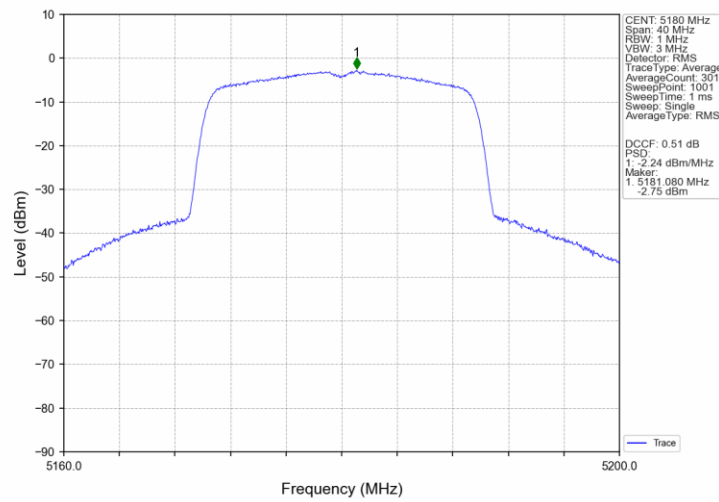
802.11ac(VHT80) MCH 5210MHz MIMO NTN



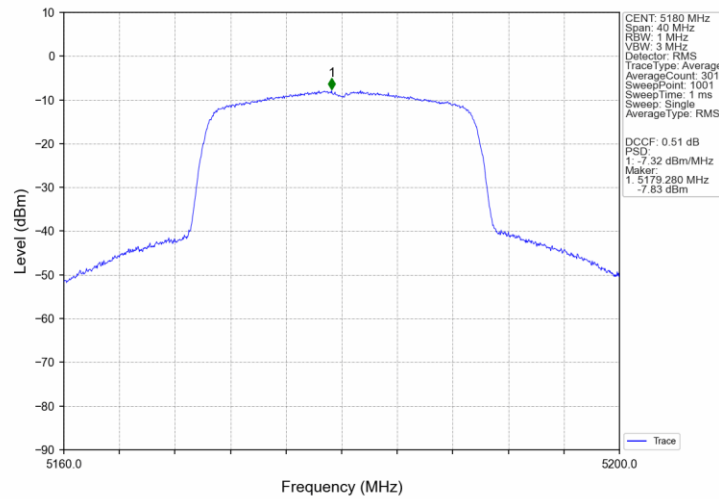
802.11ax(HEW20) LCH 5180MHz SU / Ant1 NTN



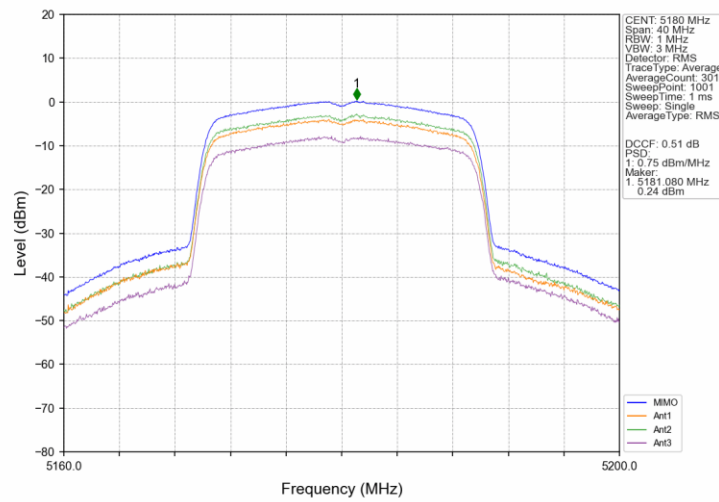
802.11ax(HEW20) LCH 5180MHz SU / Ant2 NTN



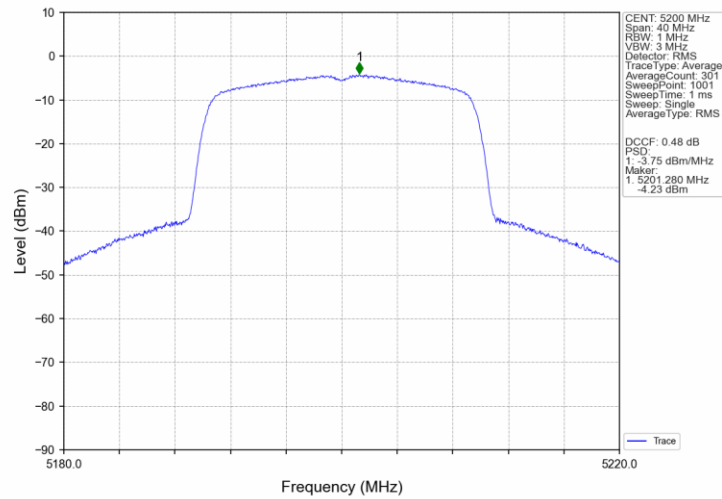
802.11ax(HEW20) LCH 5180MHz SU / Ant3 NTN



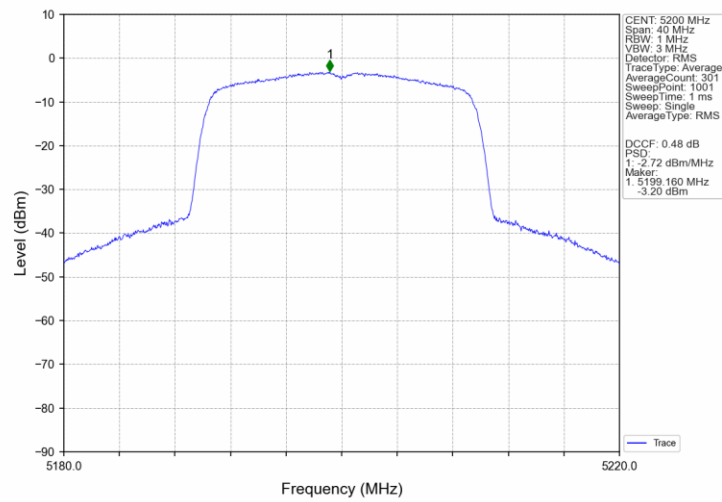
802.11ax(HEW20) LCH 5180MHz SU / MIMO NTN



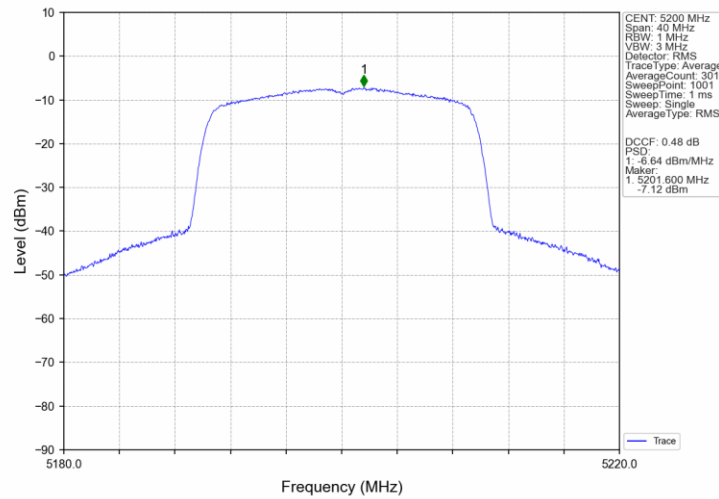
802.11ax(HEW20) MCH 5200MHz SU / Ant1 NTN



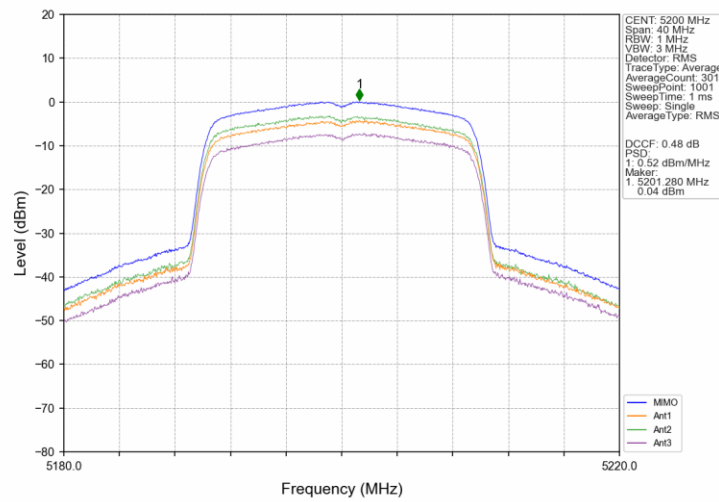
802.11ax(HEW20) MCH 5200MHz SU / Ant2 NTN



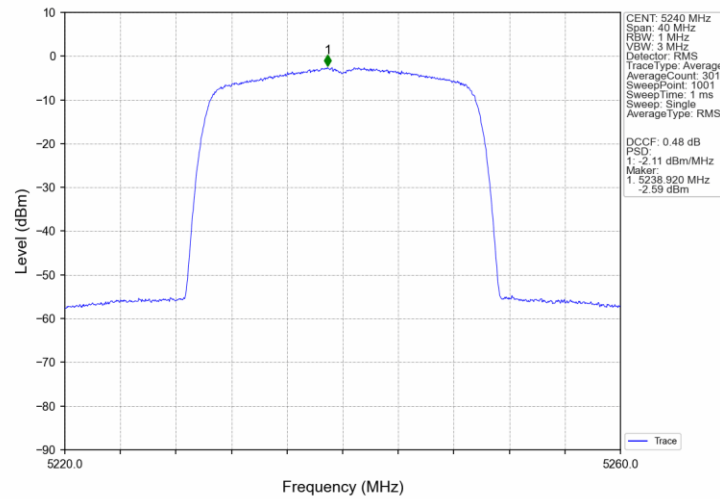
802.11ax(HEW20) MCH 5200MHz SU / Ant3 NTN



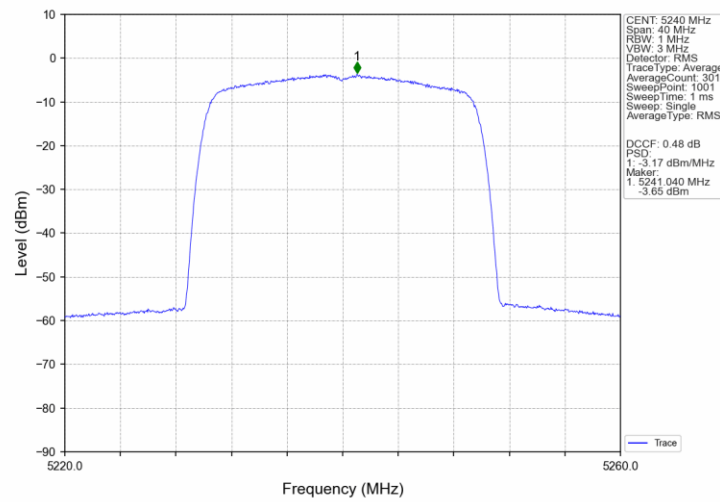
802.11ax(HEW20) MCH 5200MHz SU / MIMO NTN



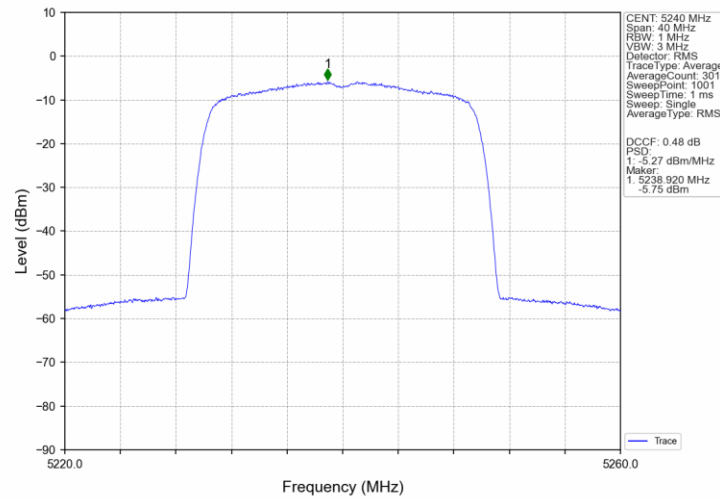
802.11ax(HEW20) HCH 5240MHz SU / Ant1 NTN



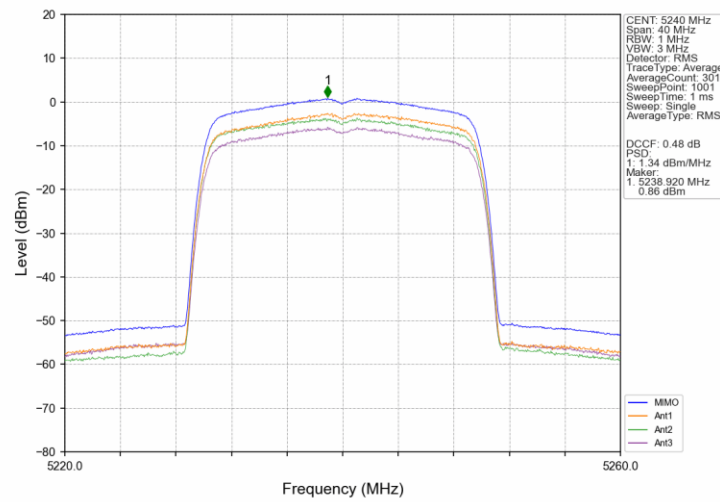
802.11ax(HEW20) HCH 5240MHz SU / Ant2 NTN



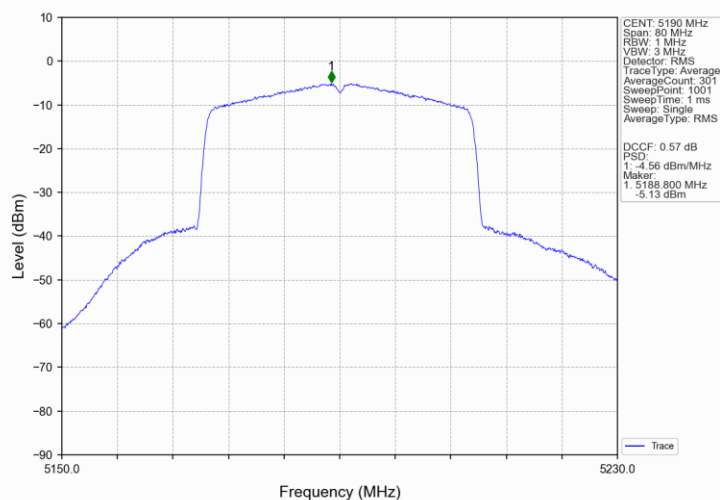
802.11ax(HEW20) HCH 5240MHz SU / Ant3 NTN



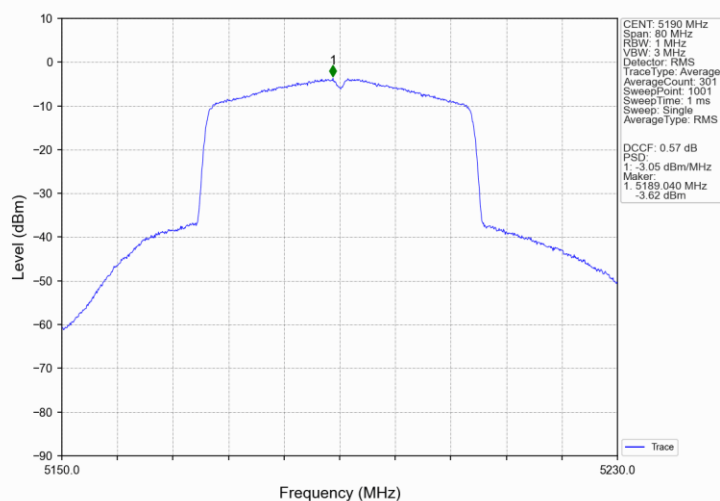
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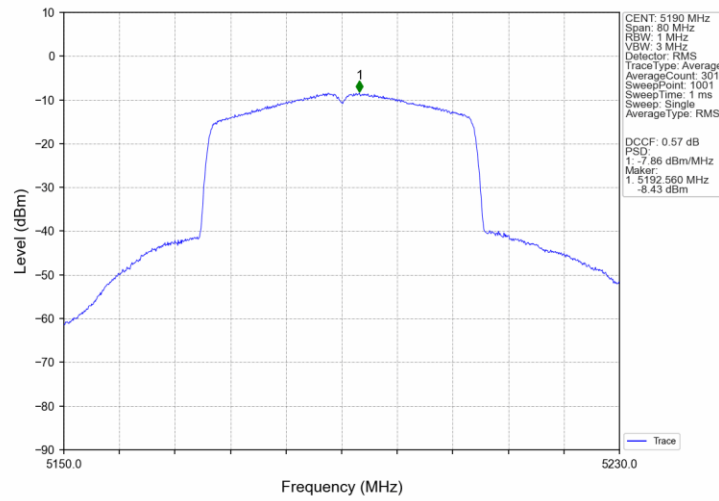
802.11ax(HEW40) LCH 5190MHz SU / Ant1 NTN



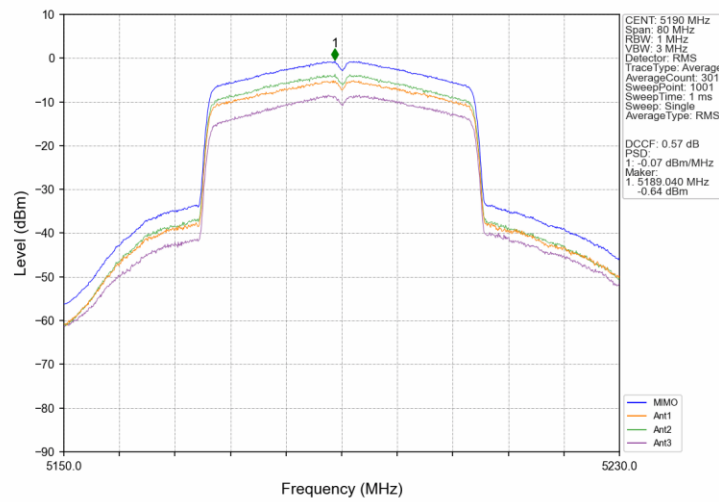
802.11ax(HEW40) LCH 5190MHz SU / Ant2 NTN



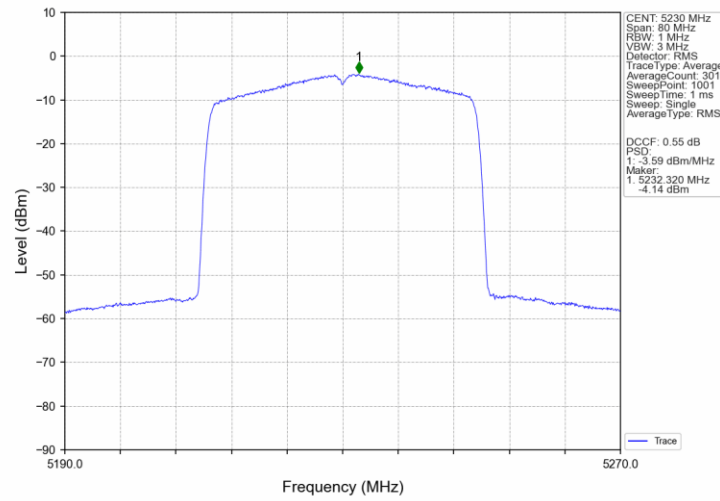
802.11ax(HEW40) LCH 5190MHz SU / Ant3 NTN



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



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



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

