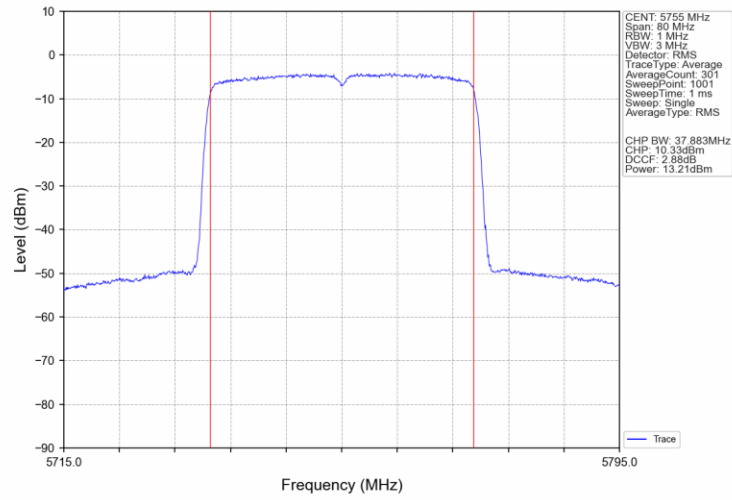
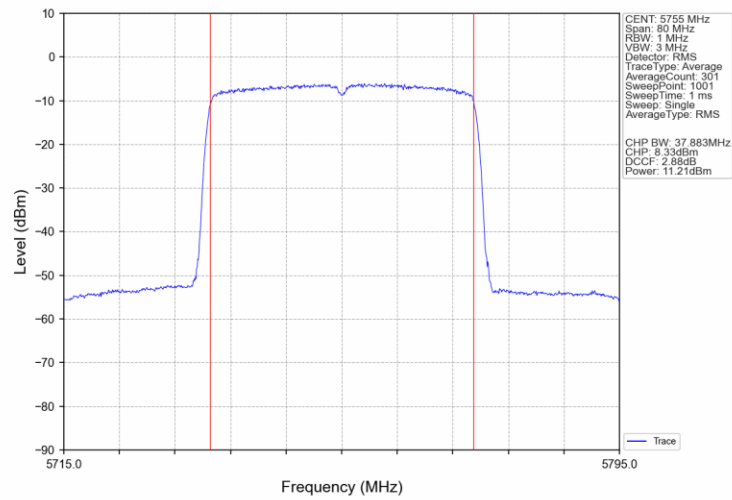


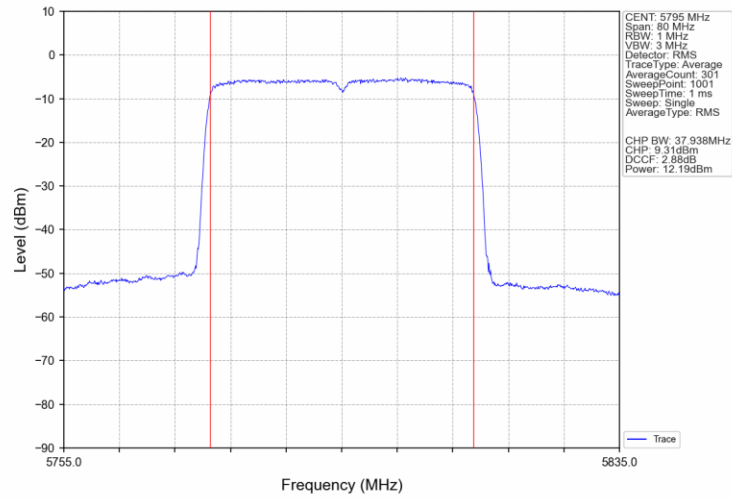
802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV



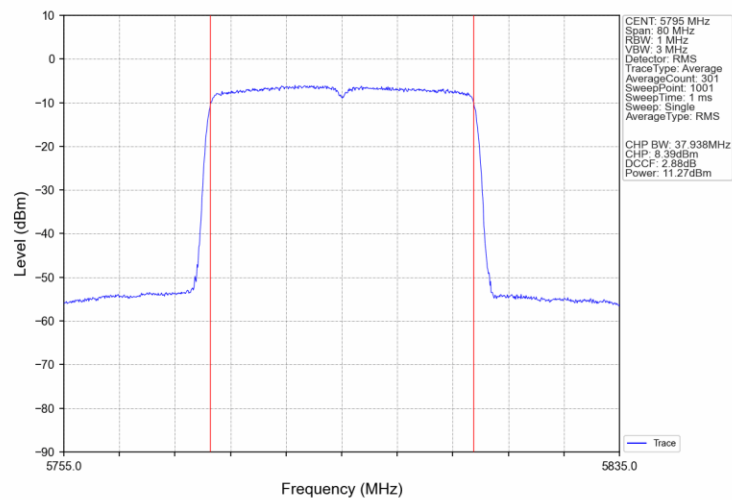
802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant2_NTNV



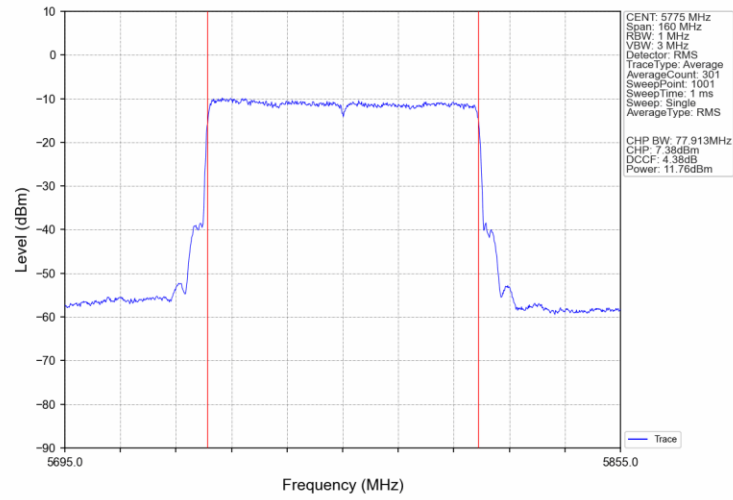
802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant1_NTNV



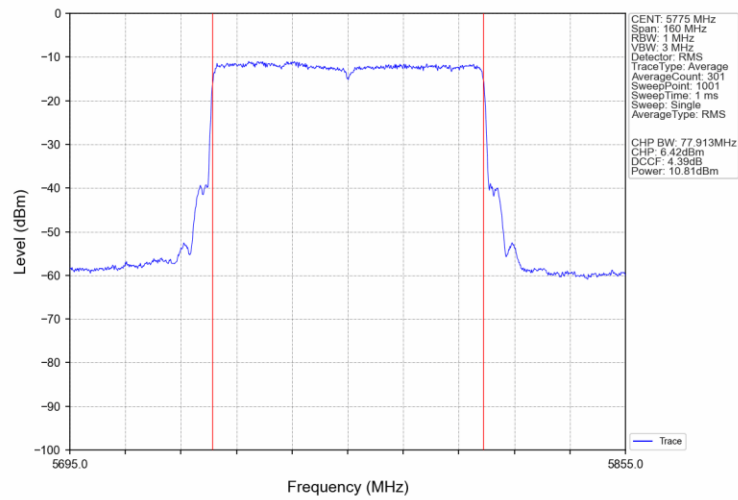
802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant2_NTNV



802.11ax(HEW80)_MCH_5775MHz_SU_/_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_SU_/_Ant2_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

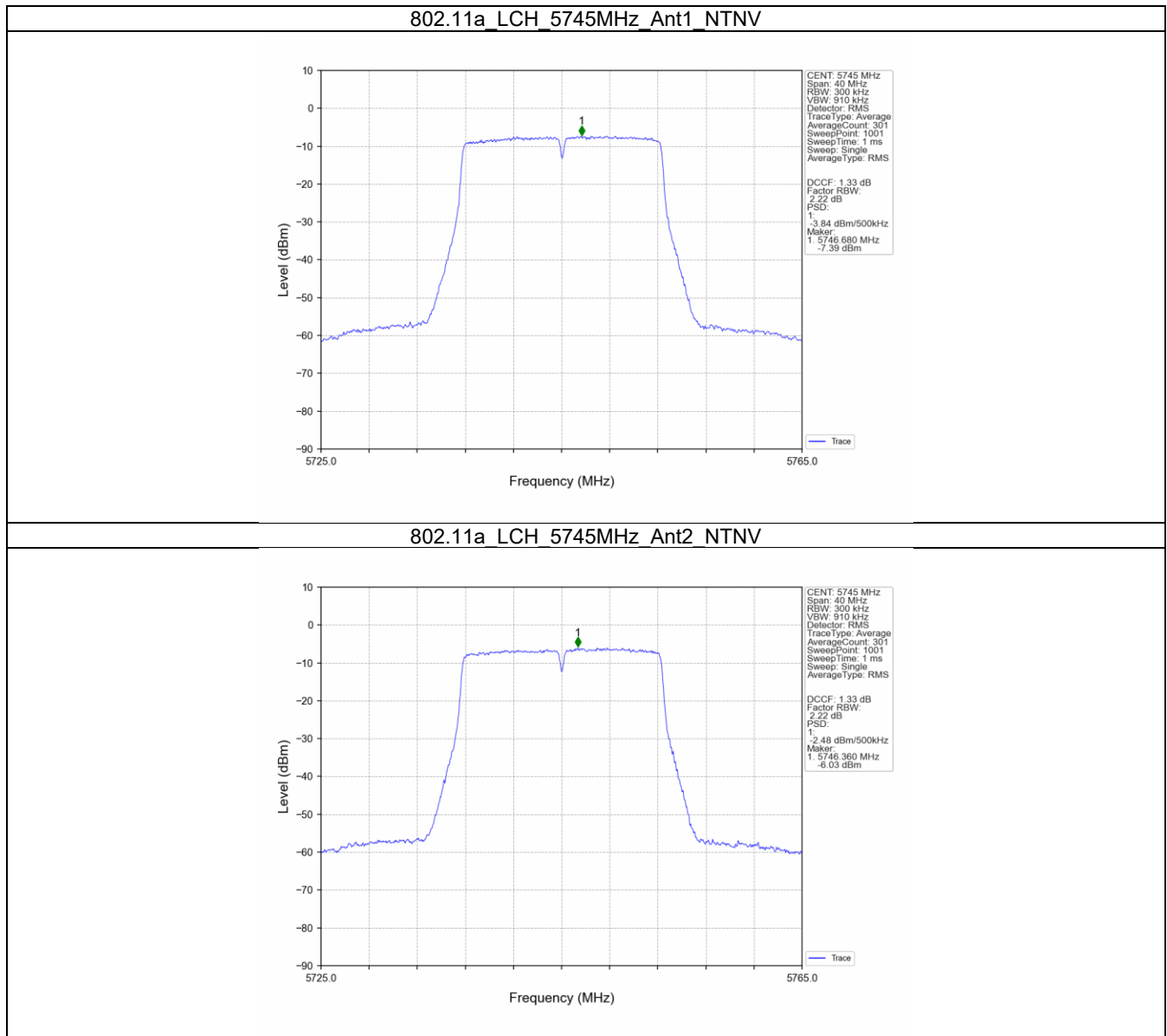
4.1.1 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	/	/	-3.84	-2.48	/	<=30	Pass
		5785	/	/	-2.49	-1.48	/	<=30	Pass
		5825	/	/	-3.05	-3.99	/	<=30	Pass
802.11n (HT20)	SISO	5745	/	/	-2.83	-5.16	/	<=30	Pass
		5785	/	/	-2.77	-3.51	/	<=30	Pass
		5825	/	/	-3.25	-1.17	/	<=30	Pass
802.11n (HT40)	SISO	5755	/	/	-5.49	-7.12	/	<=30	Pass
		5795	/	/	-5.28	-6.14	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	-2.88	-5.06	-0.87	<=30	Pass
		5785	/	/	-2.67	-3.84	-0.39	<=30	Pass
		5825	/	/	-1.37	-2.21	1.19	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-5.16	-6.97	-3.10	<=30	Pass
		5795	/	/	-5.14	-5.97	-2.78	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	-3.26	-3.51	/	<=30	Pass
		5785	/	/	-2.87	-2.95	/	<=30	Pass
		5825	/	/	-3.38	-3.42	/	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-5.20	-6.93	/	<=30	Pass
		5795	/	/	-5.06	-5.68	/	<=30	Pass
802.11ac (VHT80)	SISO	5775	/	/	-7.96	-8.93	/	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	-1.31	-3.35	0.56	<=30	Pass
		5785	/	/	-1.70	-2.96	0.67	<=30	Pass
		5825	/	/	-2.53	-3.28	0.00	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-5.30	-6.94	-3.25	<=30	Pass
		5795	/	/	-5.22	-5.82	-2.65	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-7.60	-8.79	-5.35	<=30	Pass
802.11ax (HEW20)	SISO	5745	SU	/	-2.80	-5.40	/	<=30	Pass
		5785	SU	/	-3.17	-3.34	/	<=30	Pass
		5825	SU	/	-3.50	-3.23	/	<=30	Pass
802.11ax (HEW40)	SISO	5755	SU	/	-5.18	-5.57	/	<=30	Pass
		5795	SU	/	-4.82	-5.53	/	<=30	Pass
802.11ax (HEW80)	SISO	5775	SU	/	-7.12	-8.80	/	<=30	Pass
802.11ax (HEW20)	MIMO	5745	SU	/	-3.11	-5.01	-0.96	<=30	Pass
		5785	SU	/	-1.62	-2.97	0.66	<=30	Pass
		5825	SU	/	-2.69	-3.31	-0.25	<=30	Pass
802.11ax (HEW40)	MIMO	5755	SU	/	-4.28	-6.26	-2.36	<=30	Pass
		5795	SU	/	-5.40	-5.91	-2.90	<=30	Pass
802.11ax (HEW80)	MIMO	5775	SU	/	-8.16	-9.35	-5.74	<=30	Pass

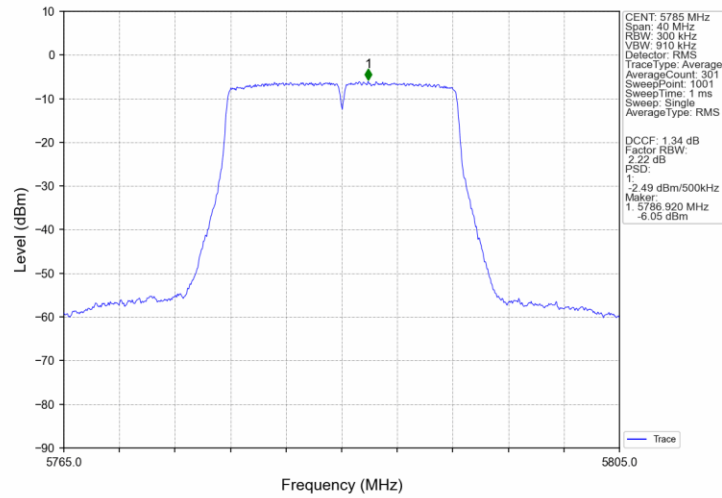
Note1: Antenna Gain: Ant1: 2.80dBi; Ant2: 2.80dBi;
Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)

4.2 Test Graph

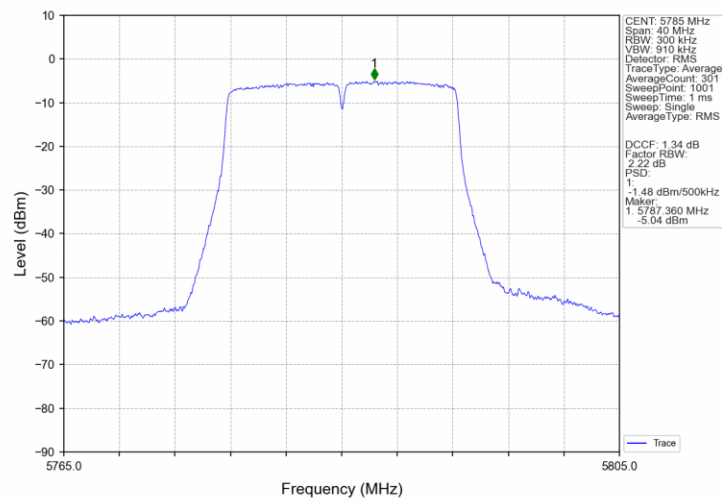
4.2.1 PSD-Band3



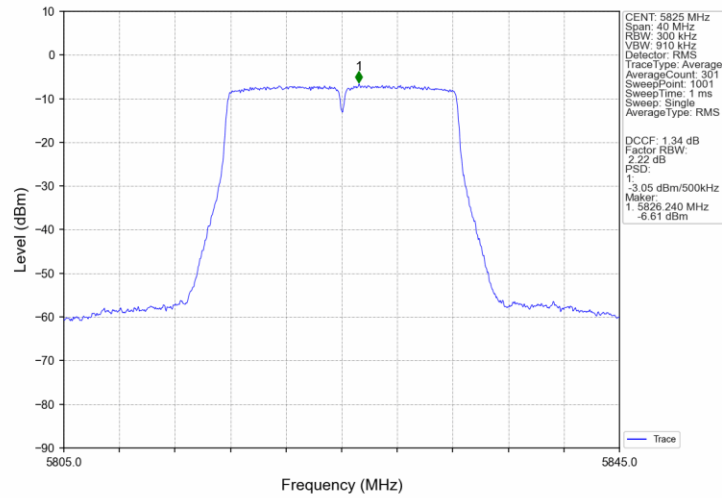
802.11a_MCH_5785MHz_Ant1_NTNV



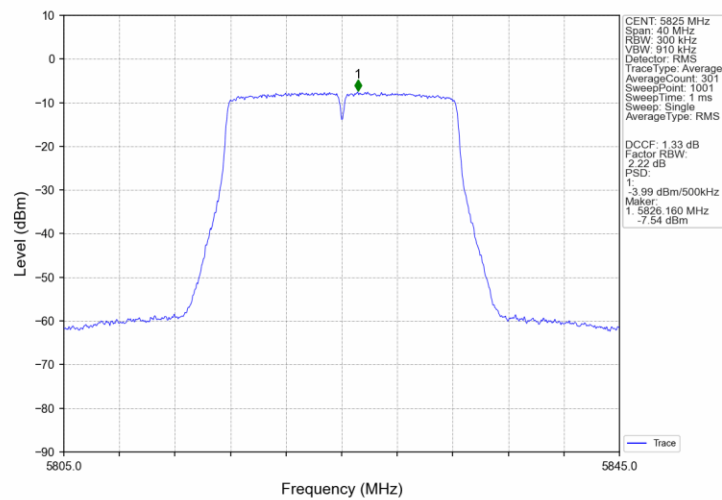
802.11a MCH 5785MHz Ant2 NTNv



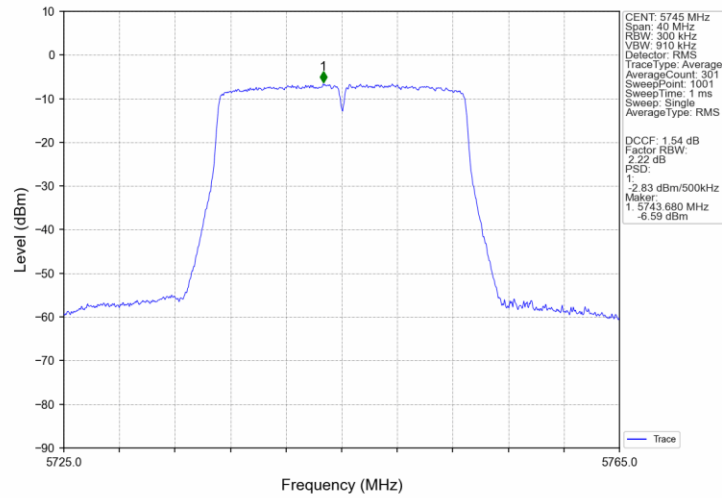
802.11a_HCH_5825MHz_Ant1_NTNV



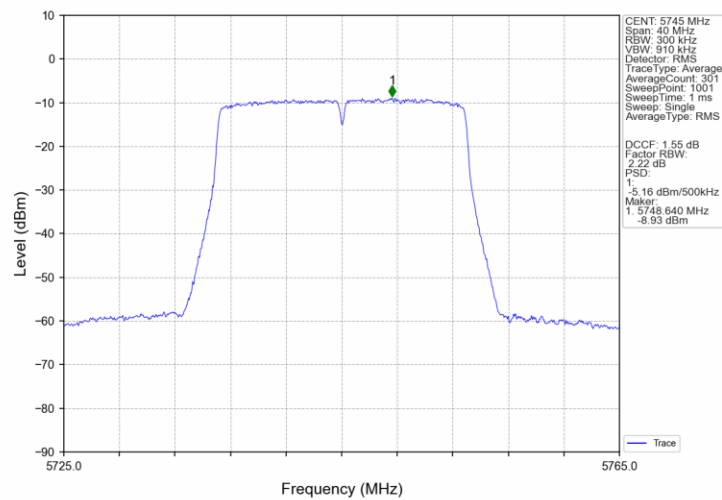
802.11a_HCH_5825MHz_Ant2_NTNV



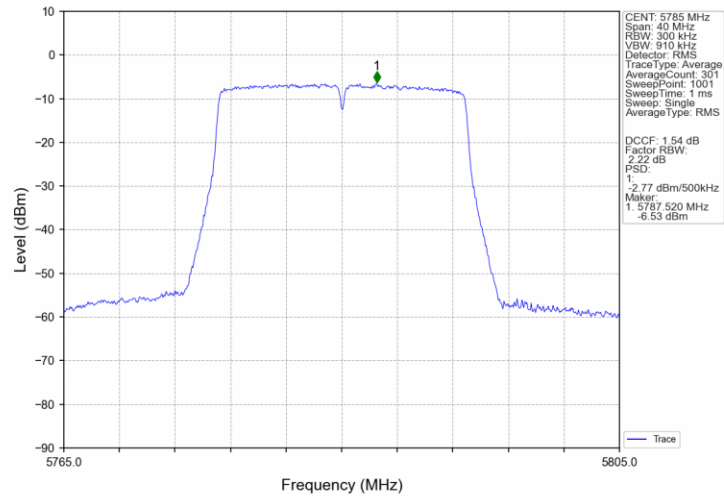
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



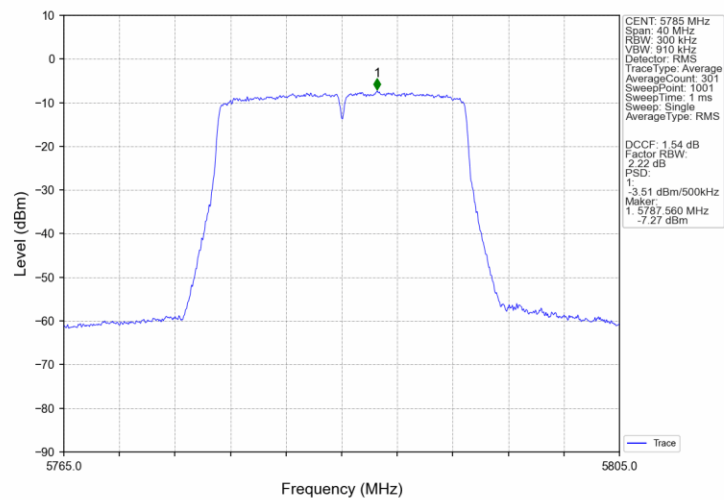
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



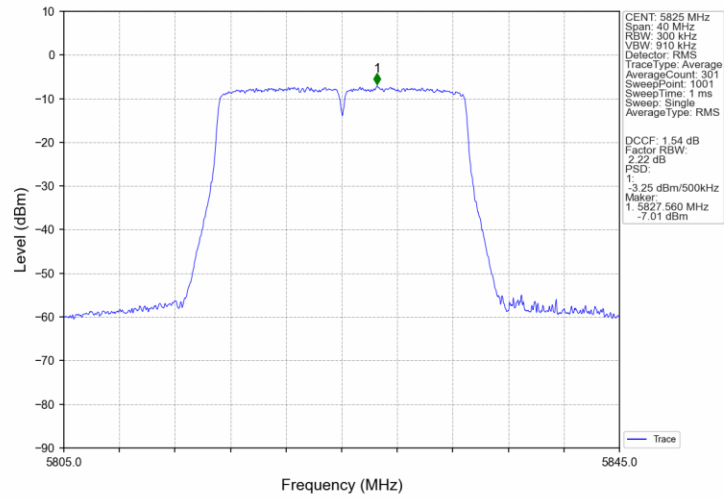
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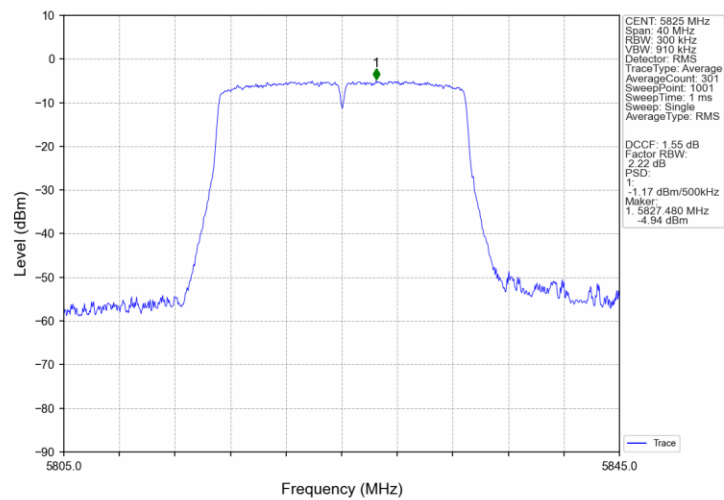
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



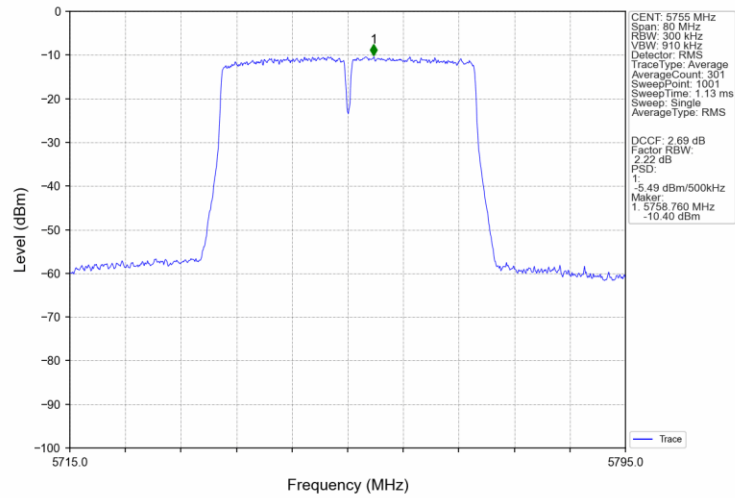
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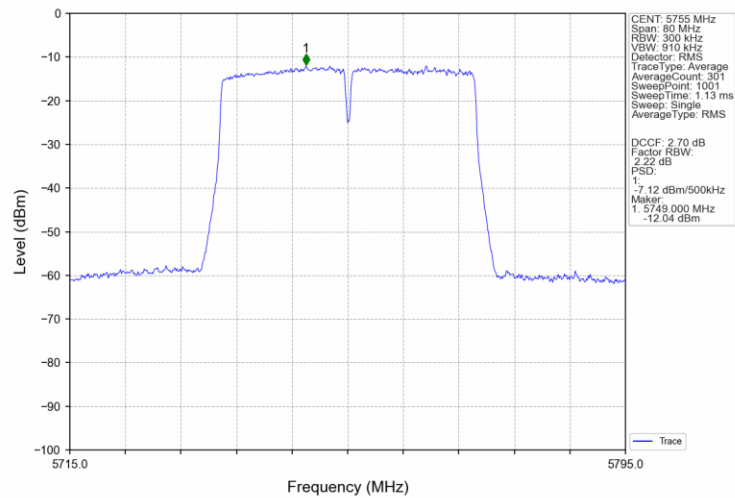
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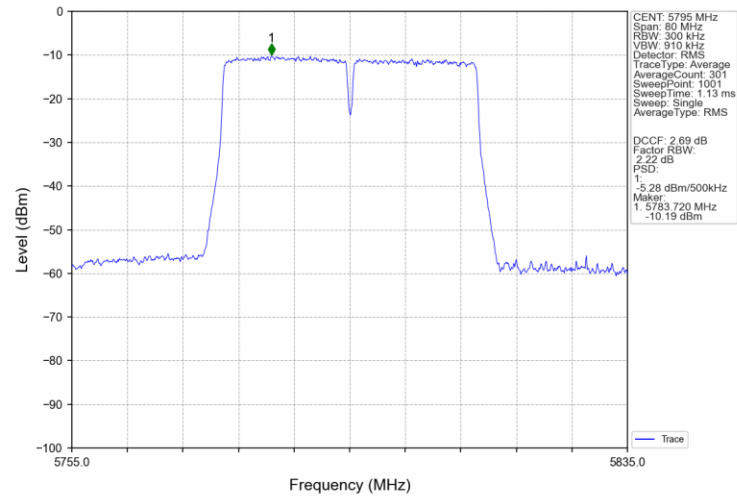
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



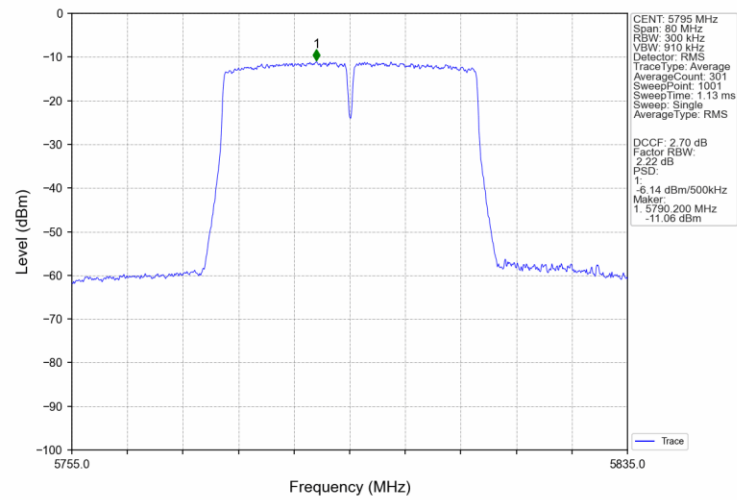
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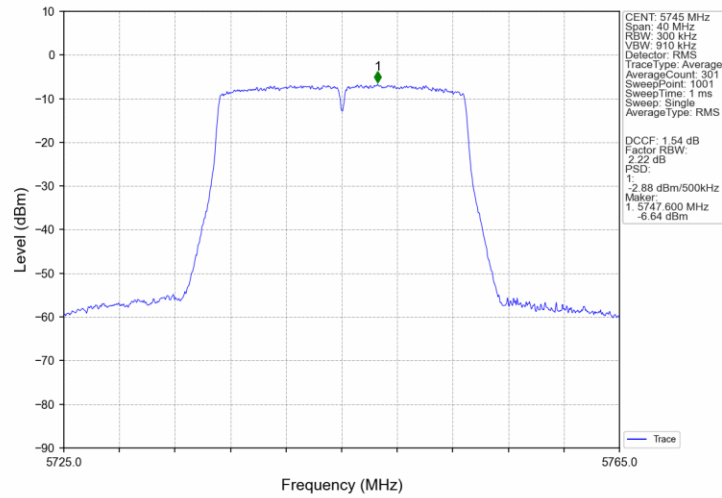
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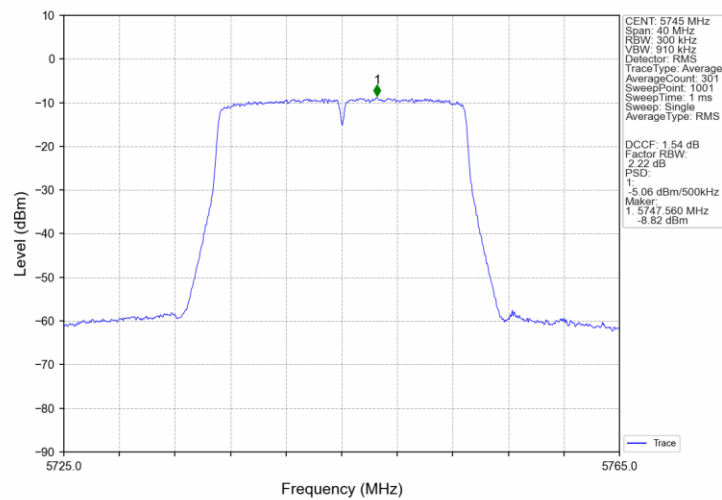
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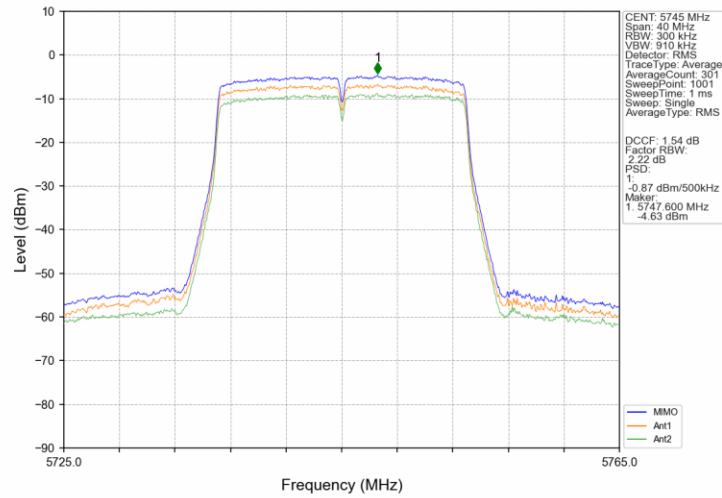
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



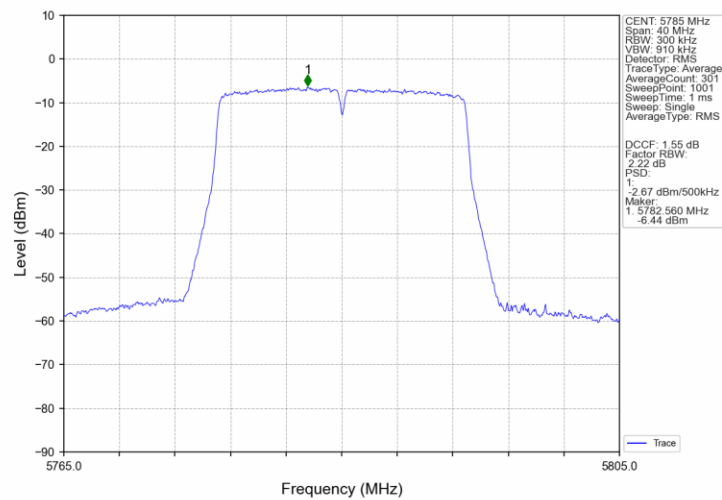
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



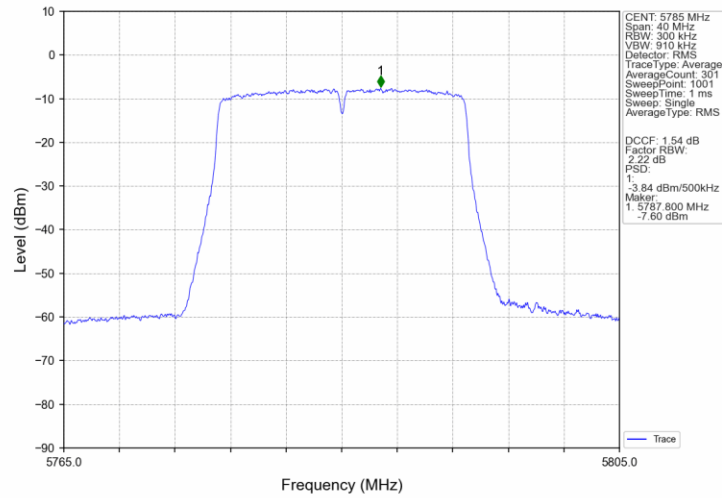
802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



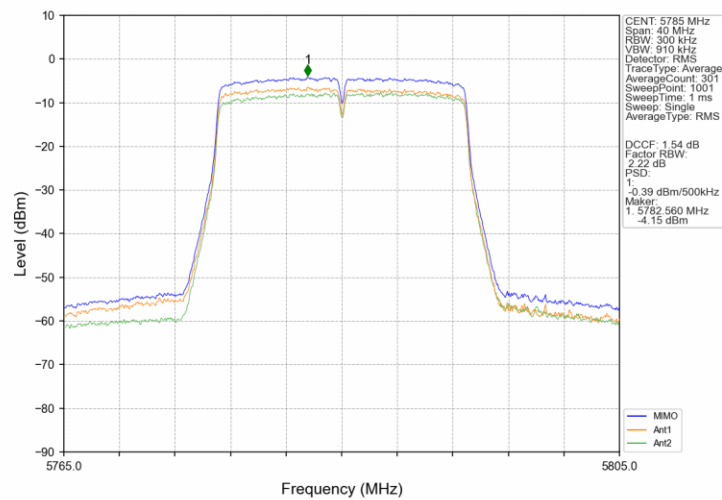
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



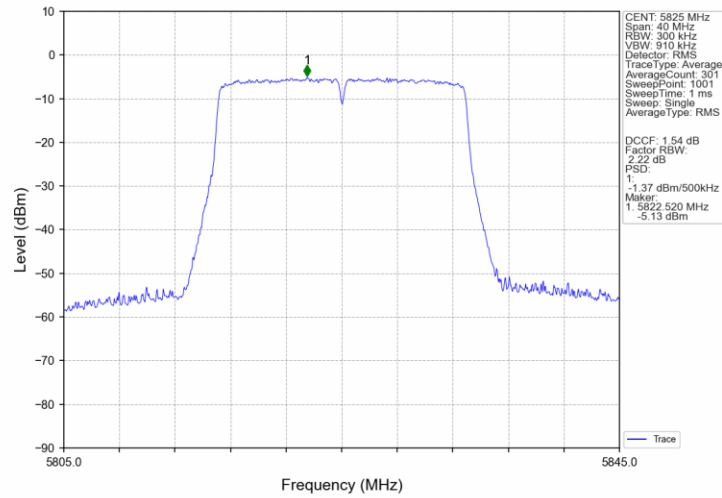
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



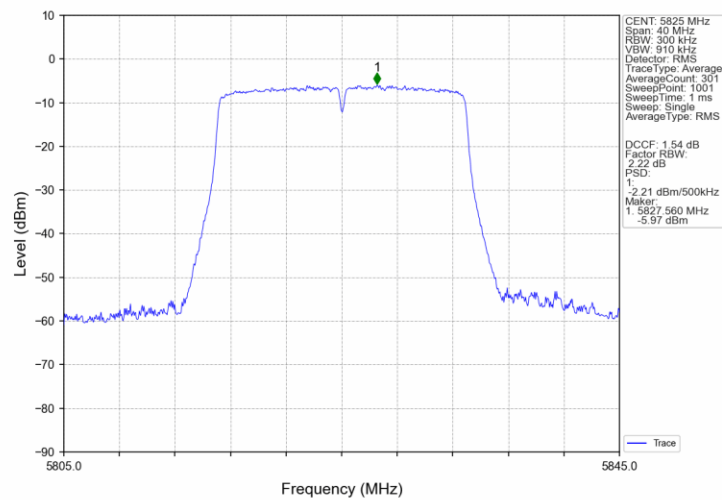
802.11n(HT20)_MCH_5785MHz MIMO NTN



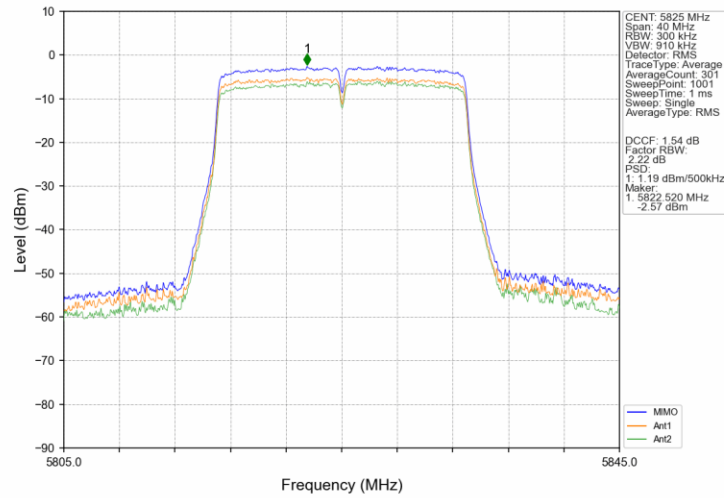
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



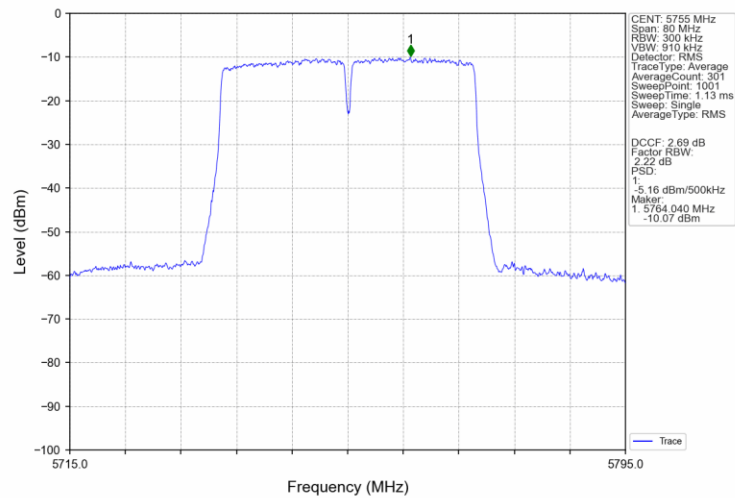
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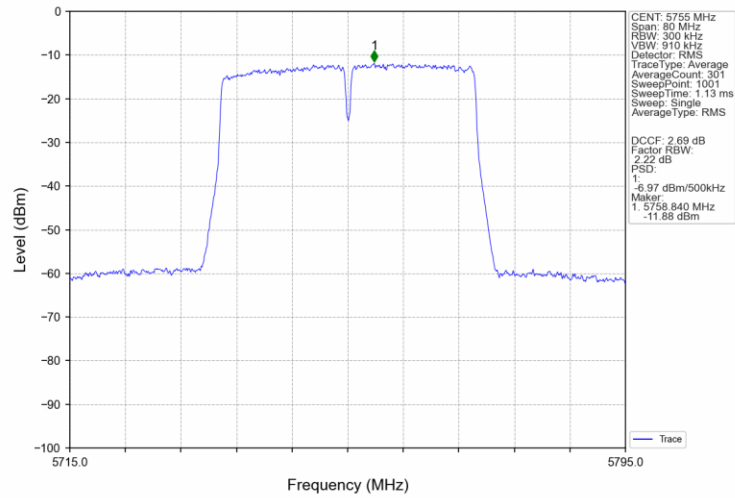
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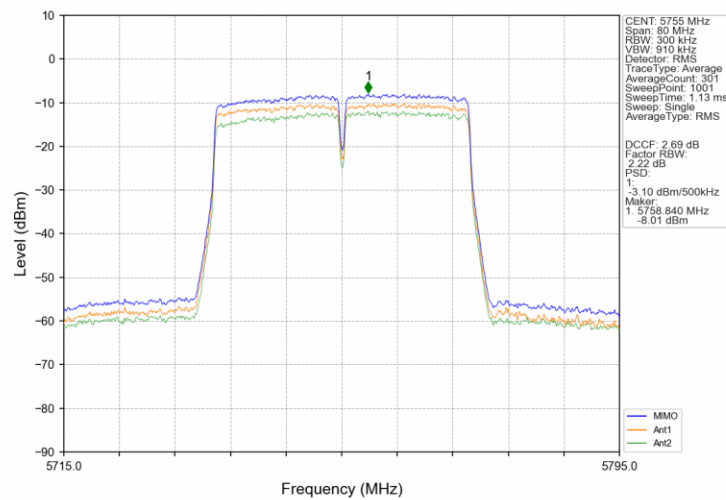
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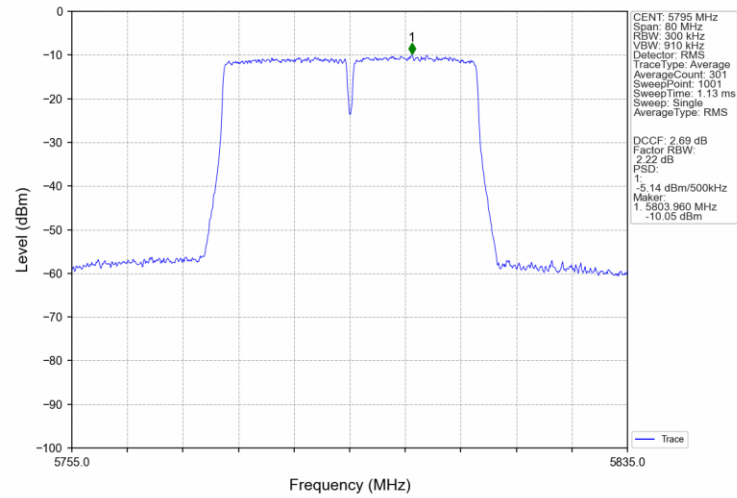
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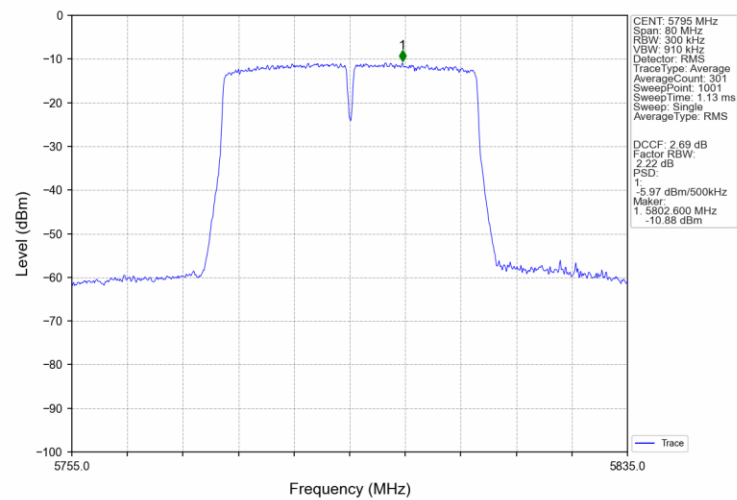
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



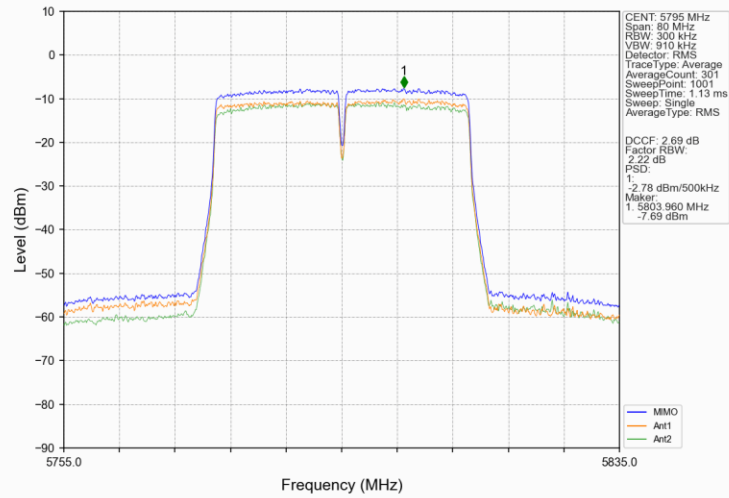
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



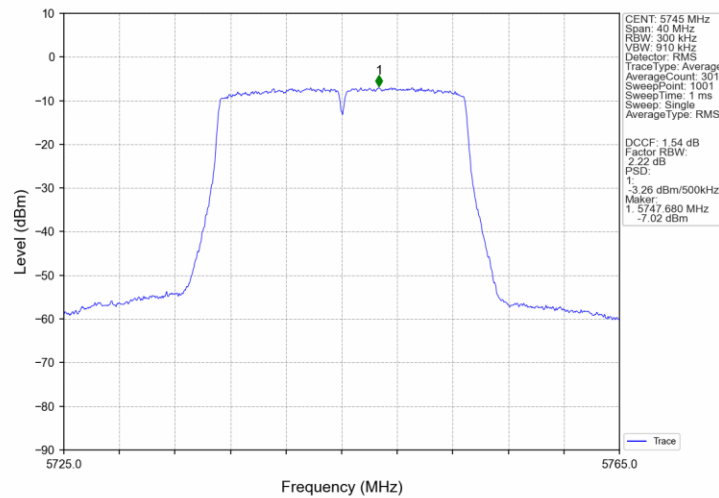
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



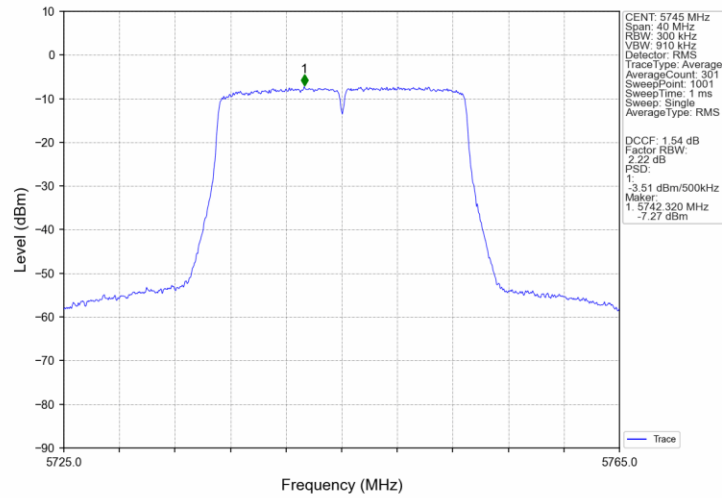
802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



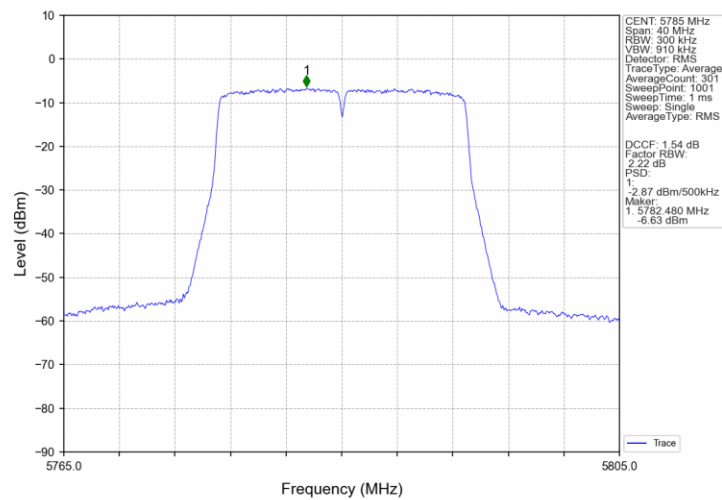
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



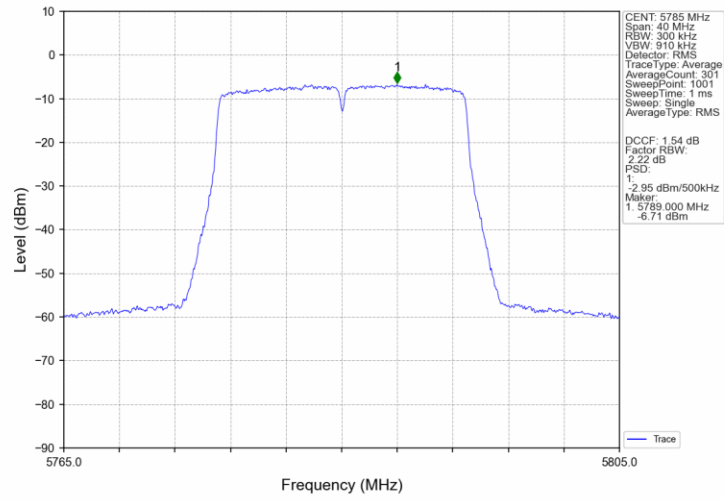
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



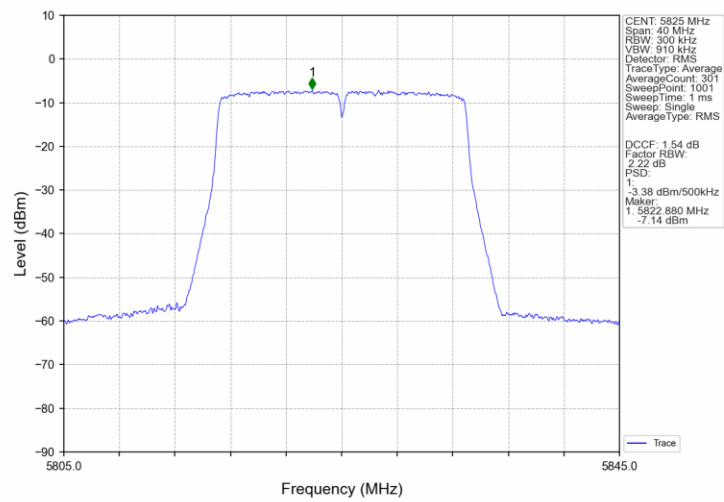
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



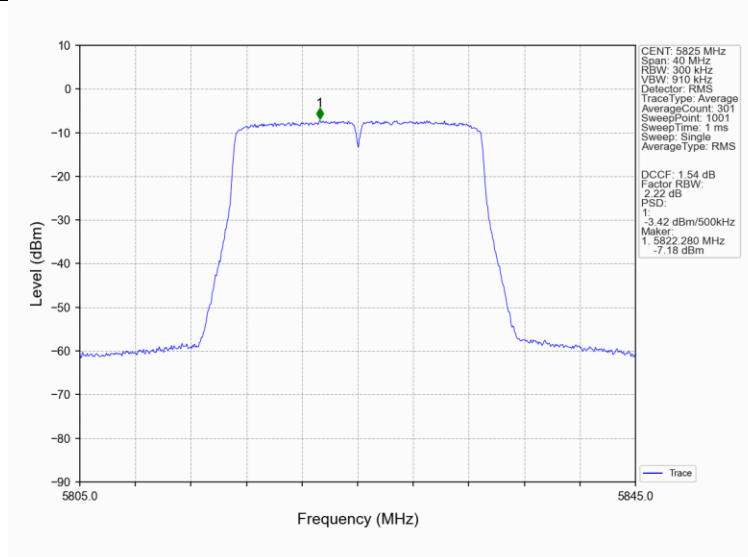
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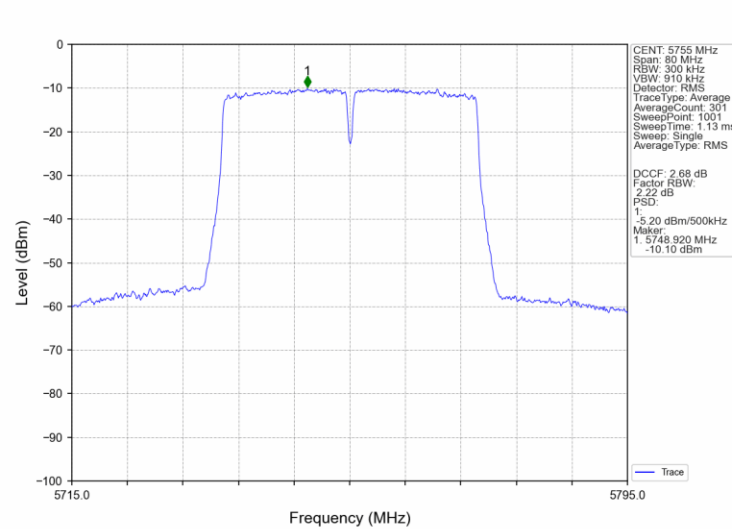
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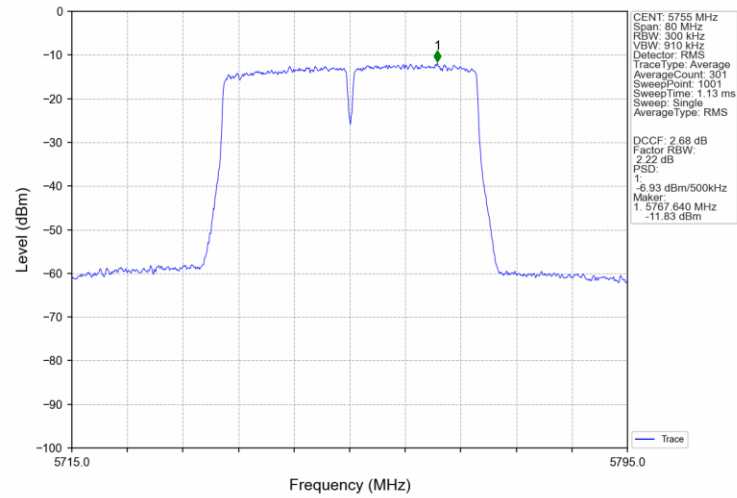
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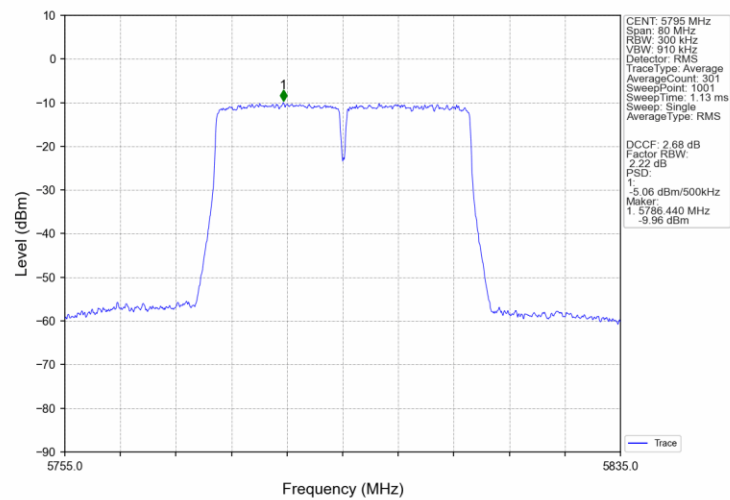
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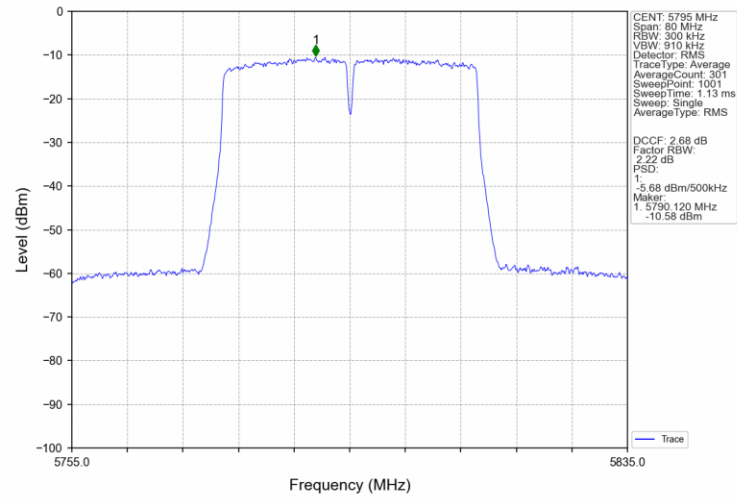
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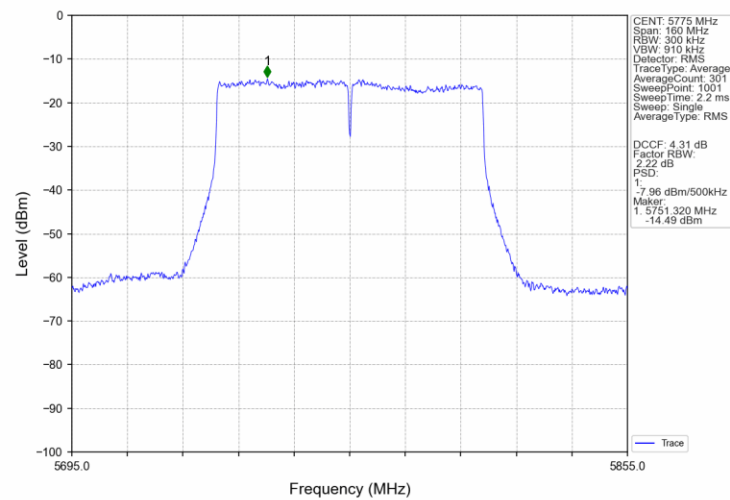
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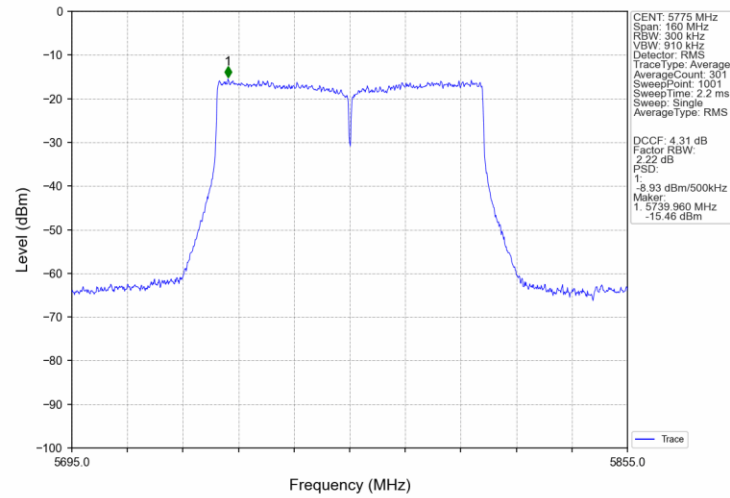
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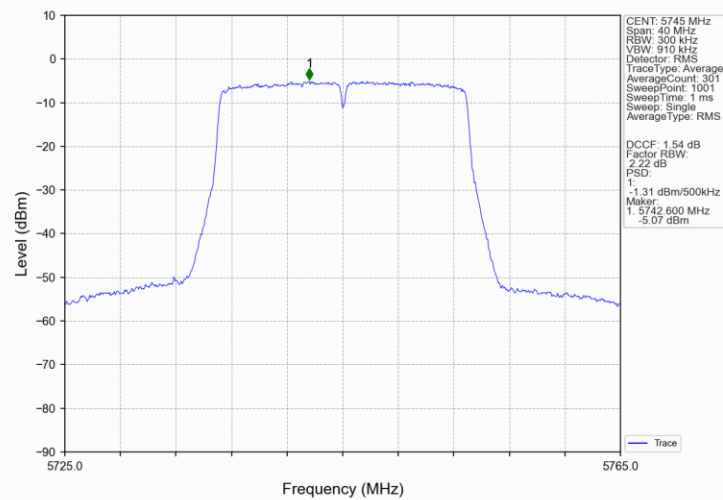
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



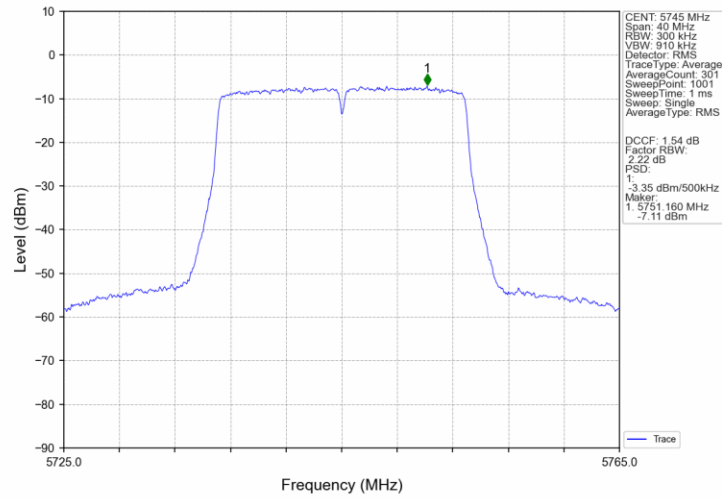
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



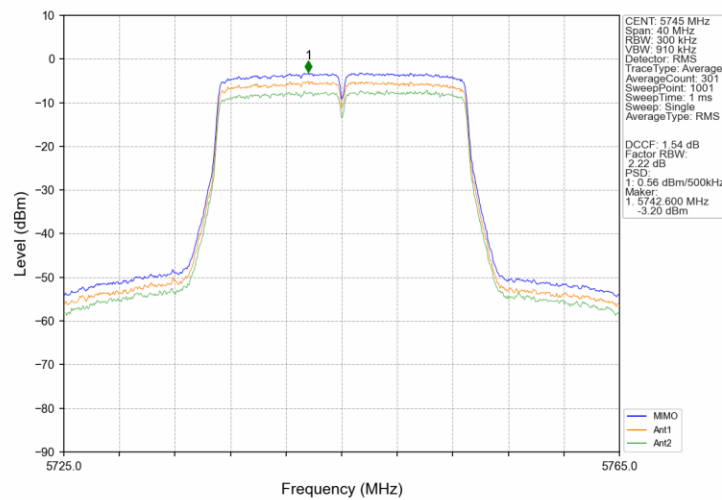
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



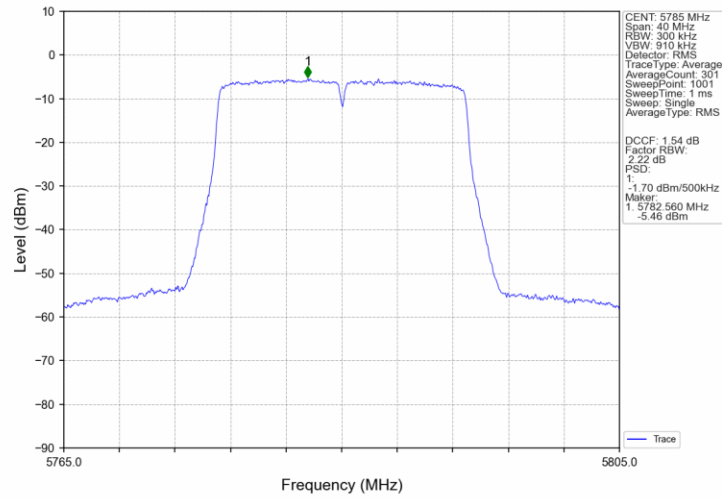
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



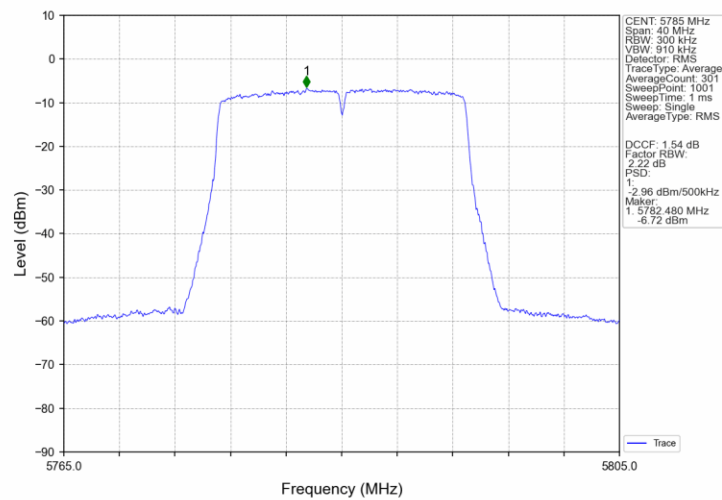
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



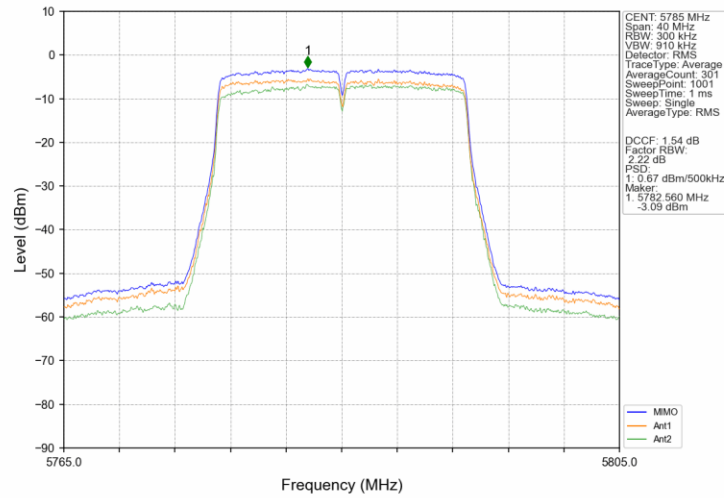
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



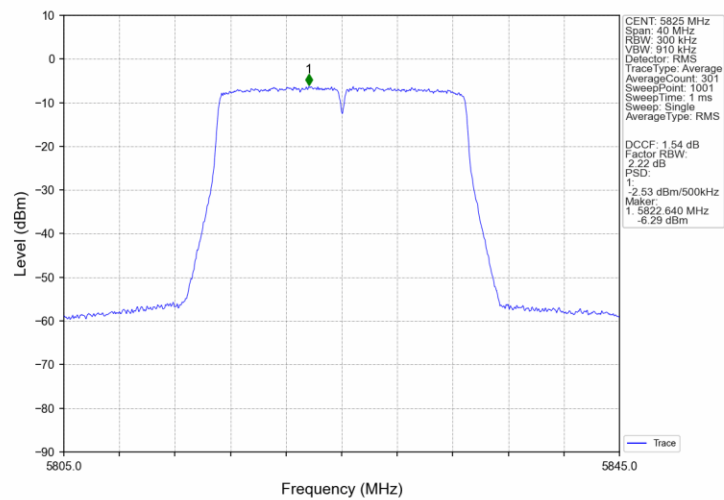
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



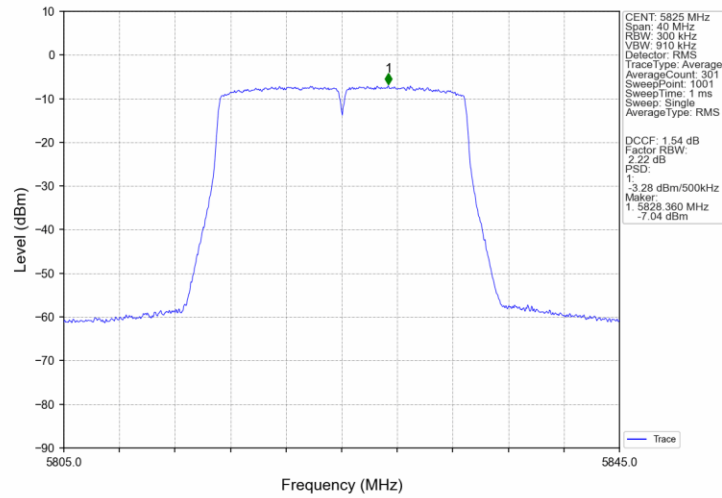
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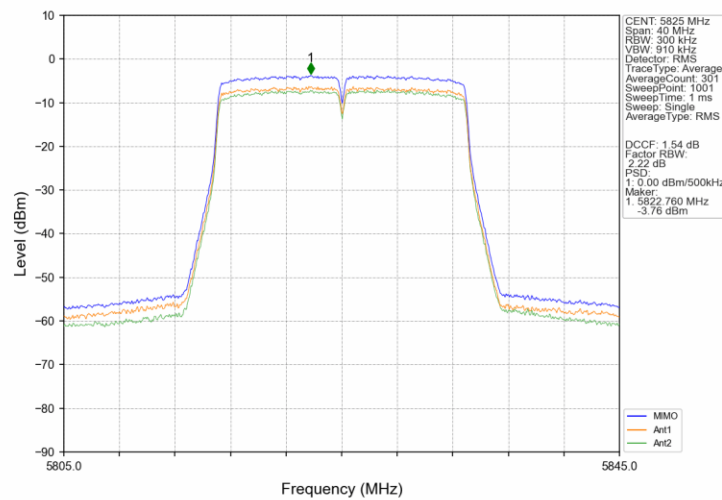
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



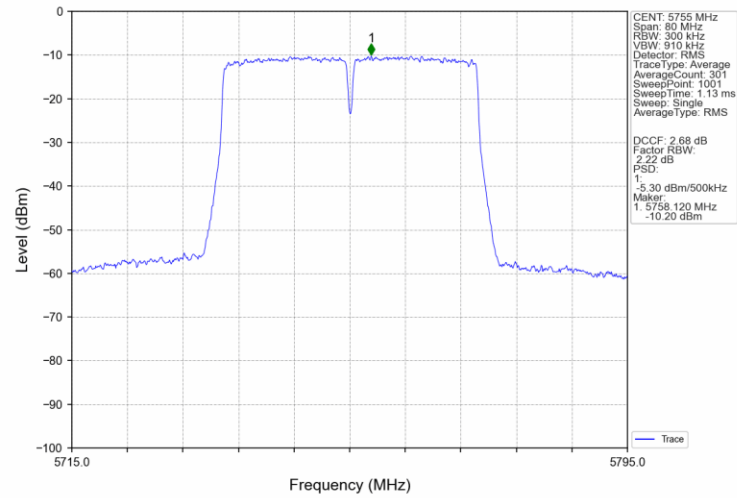
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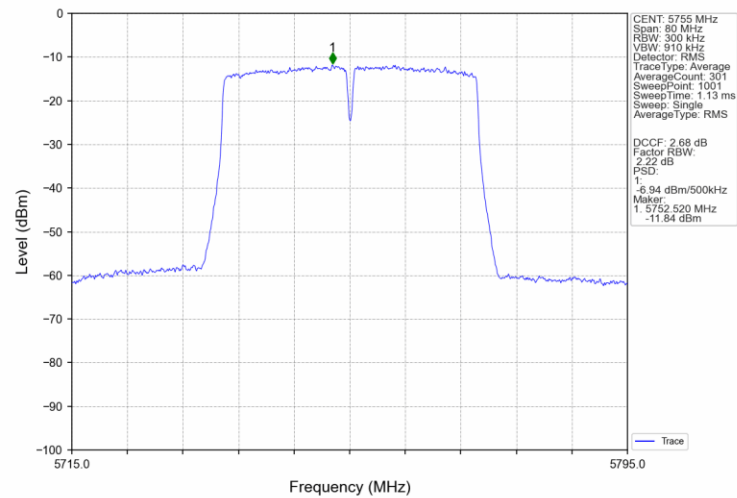
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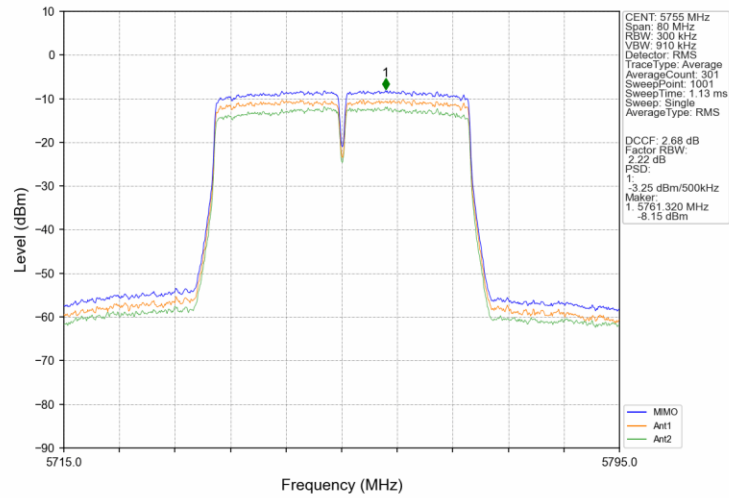
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



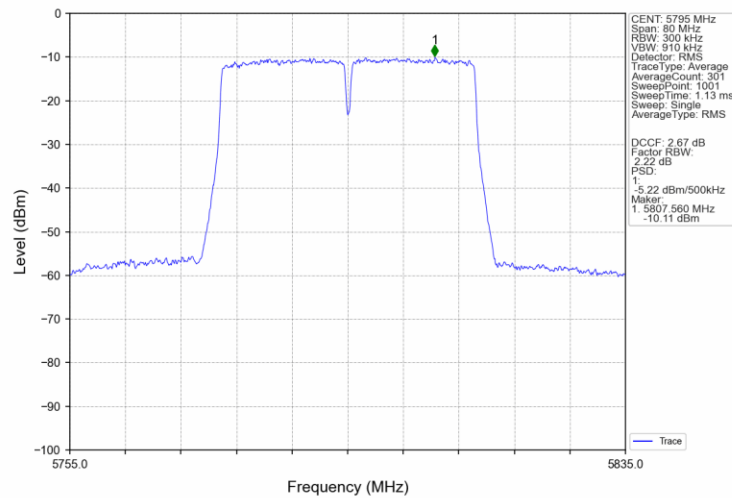
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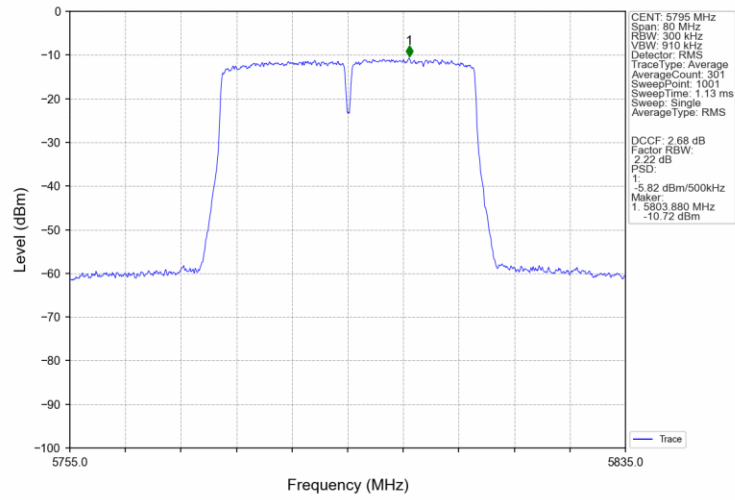
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



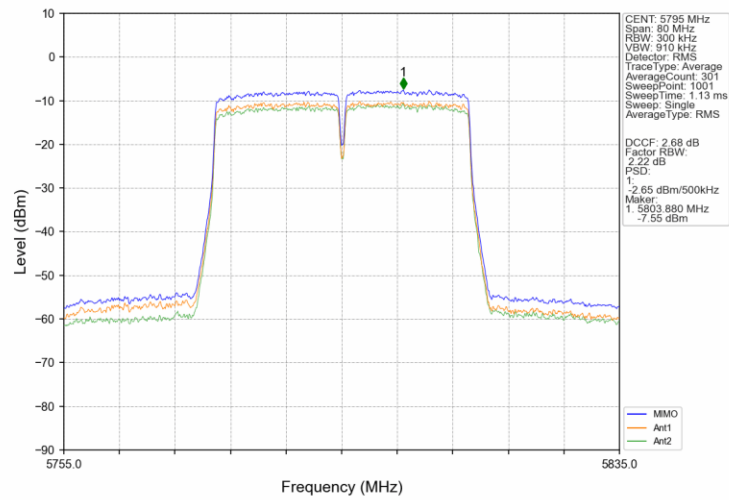
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



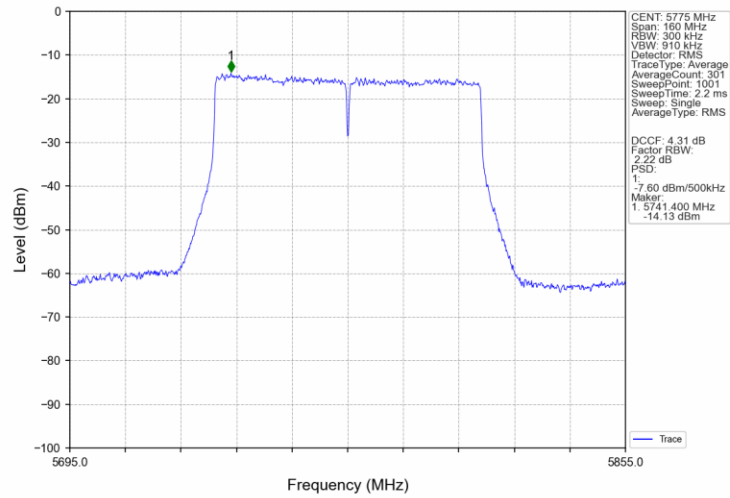
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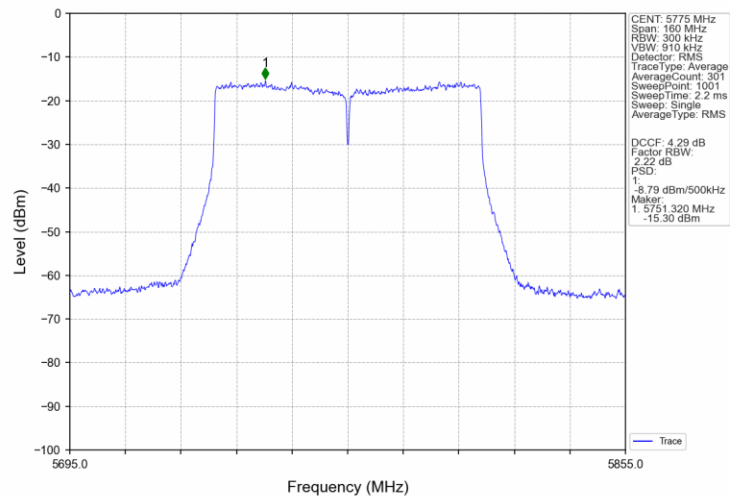
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



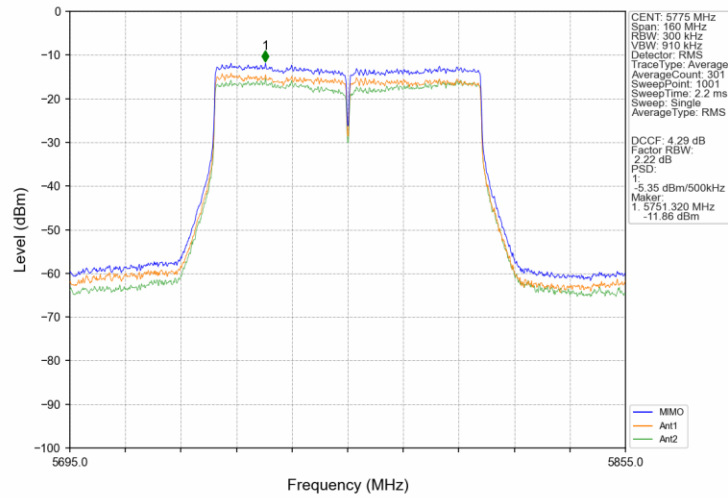
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



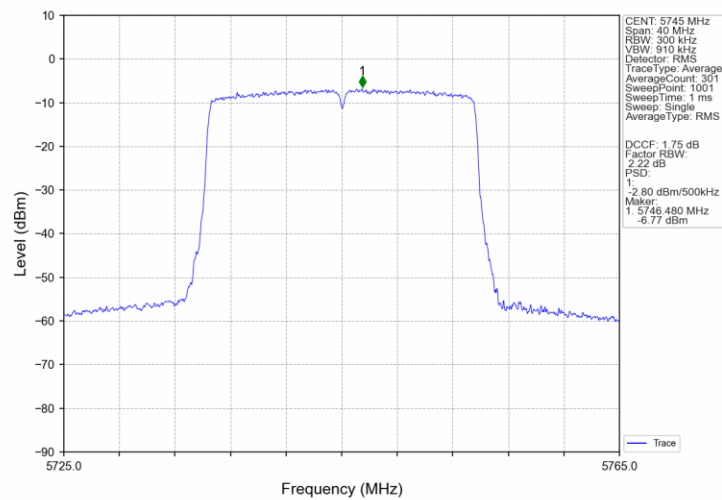
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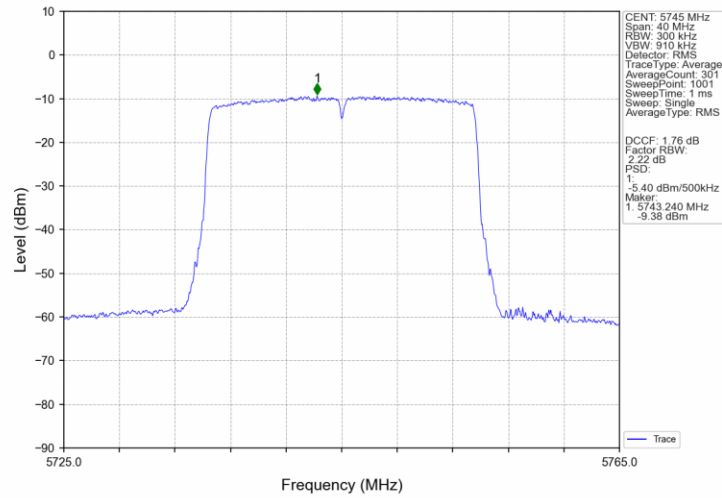
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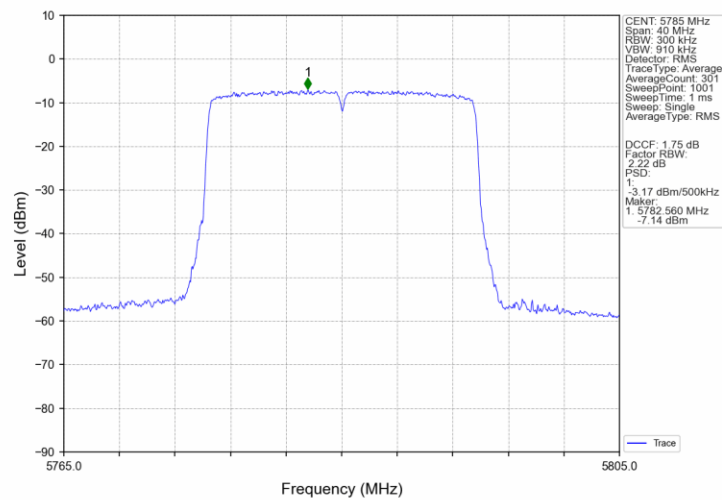
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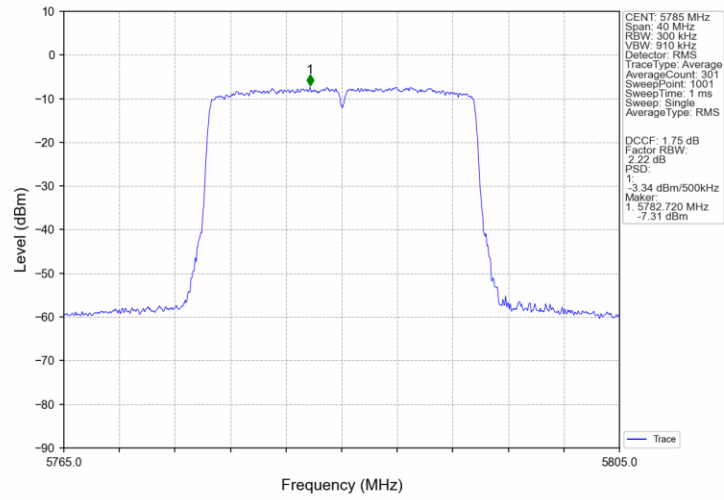
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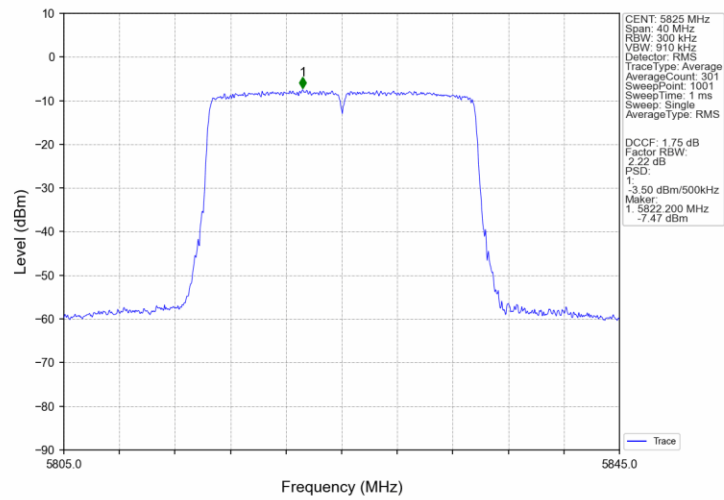
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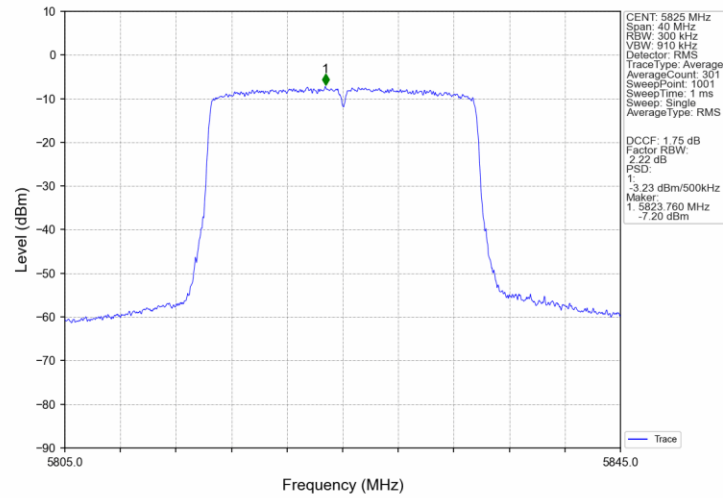
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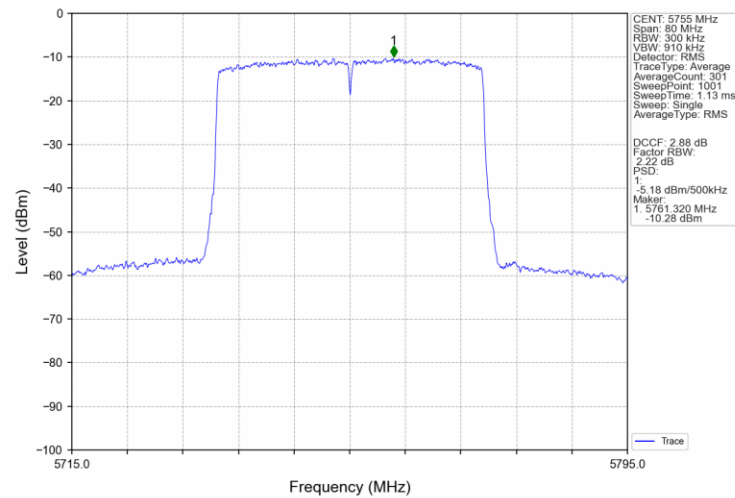
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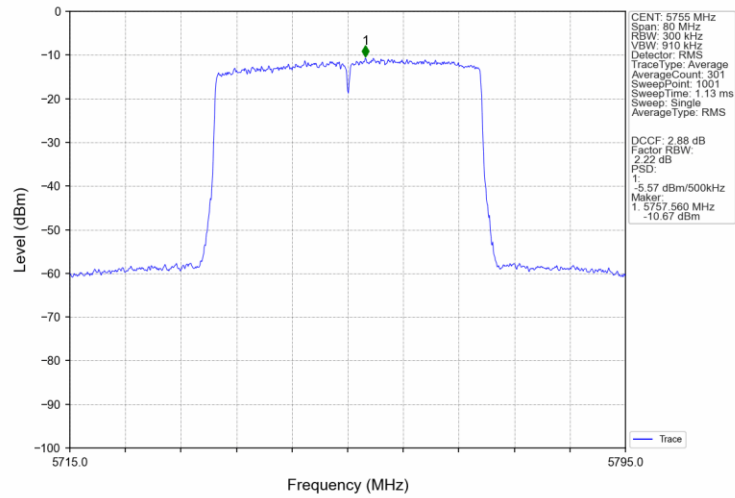
802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant2_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant2_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant1_NTNV

