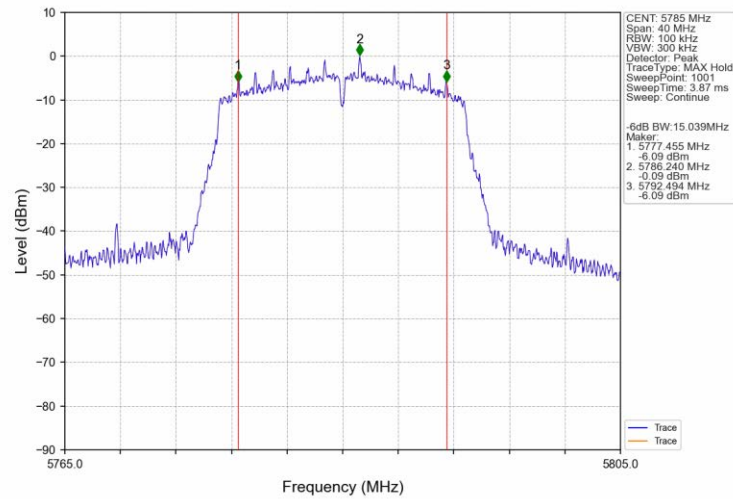
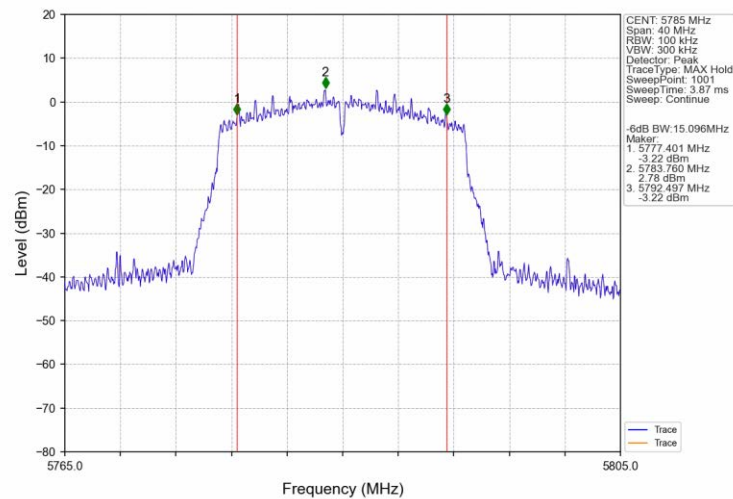


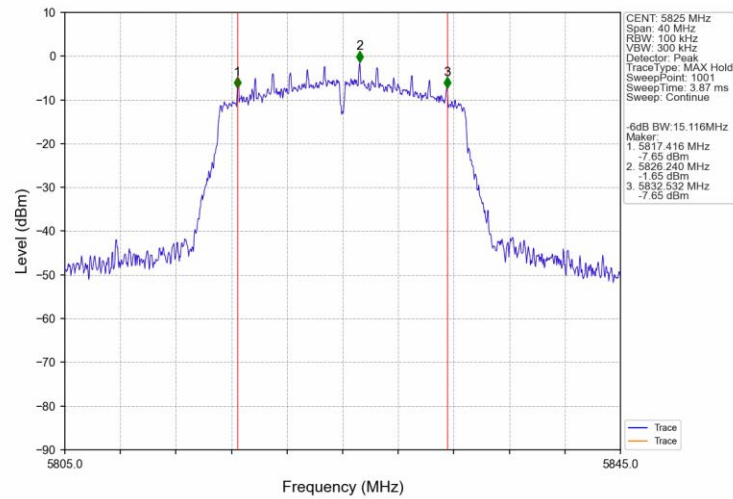
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



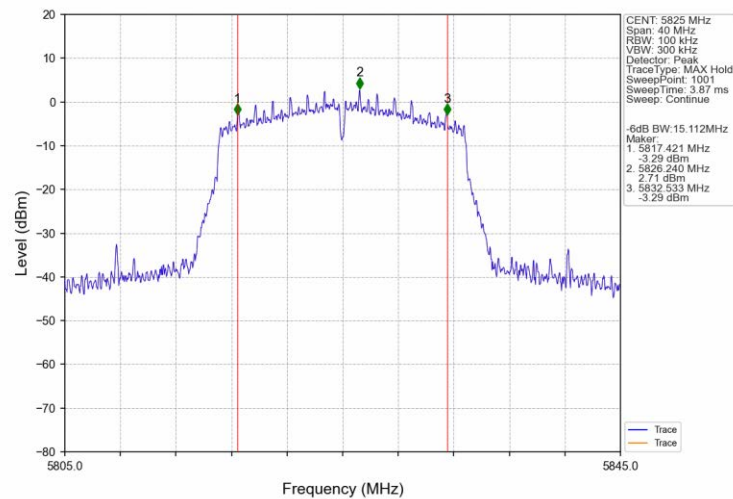
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



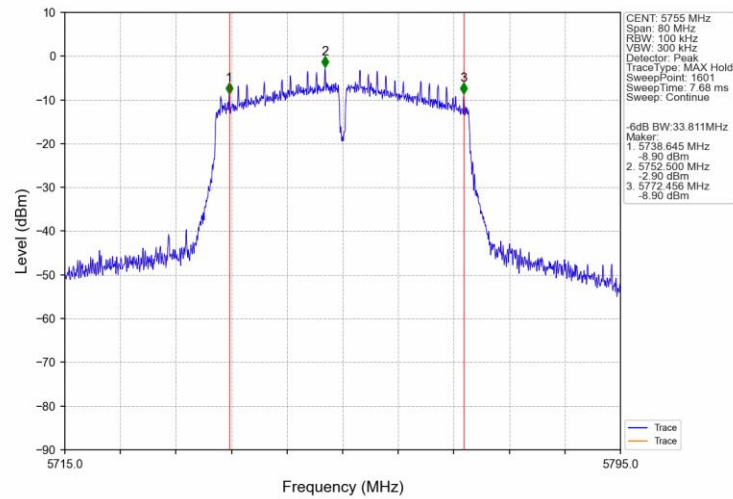
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



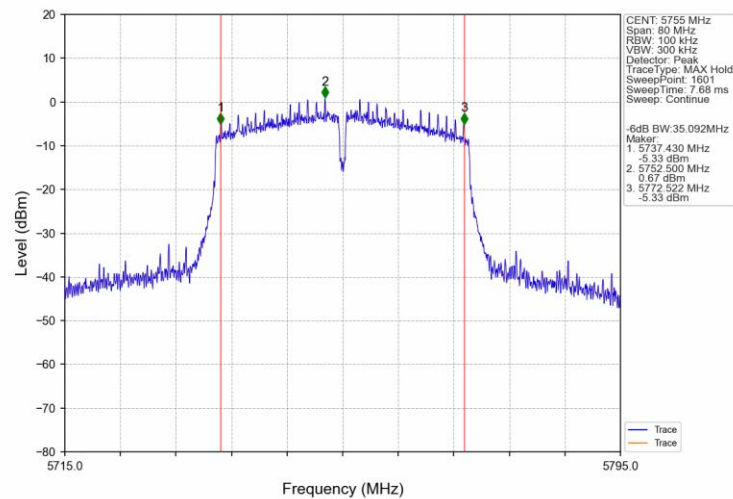
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



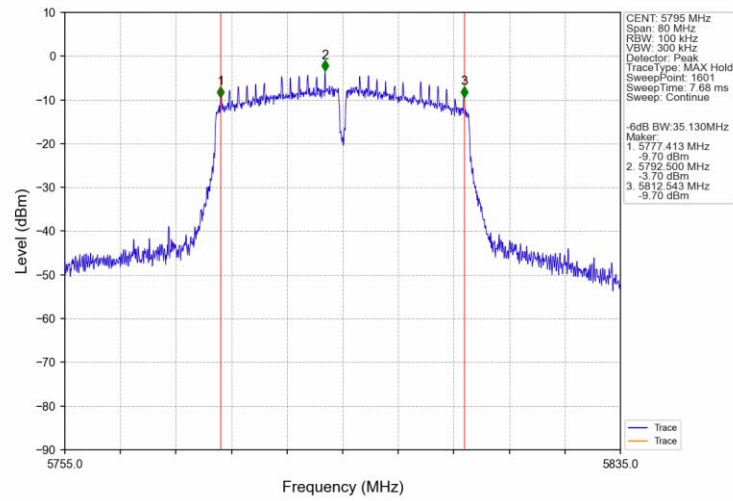
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



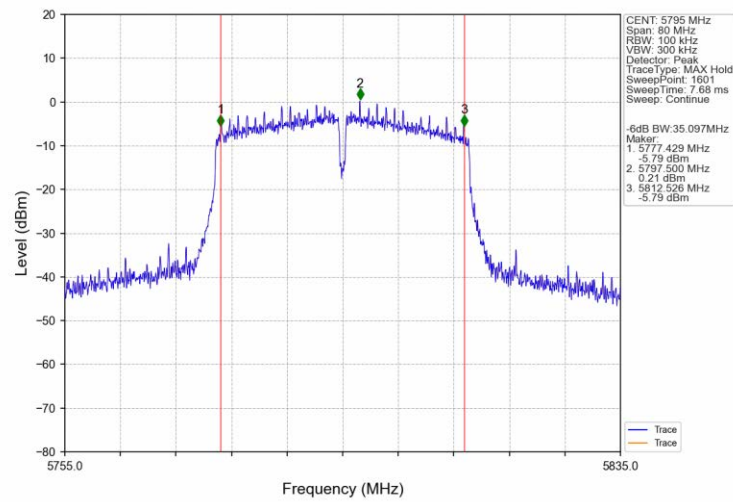
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



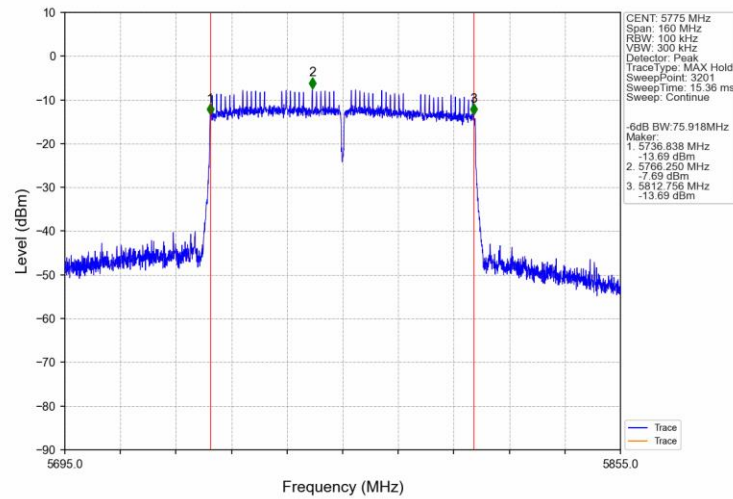
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



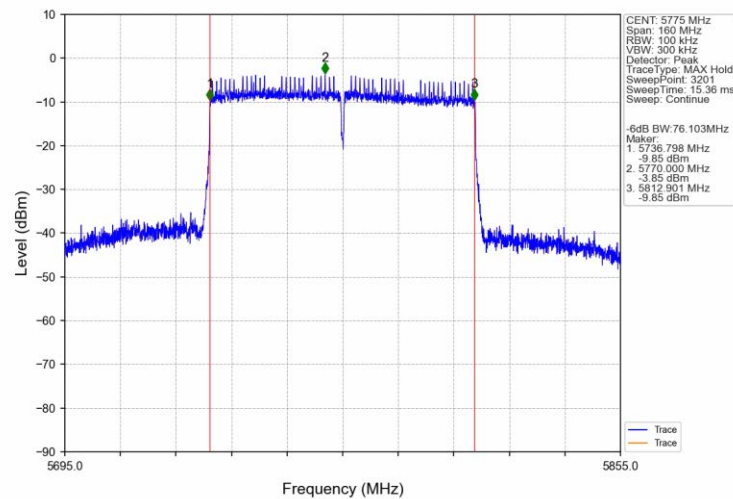
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

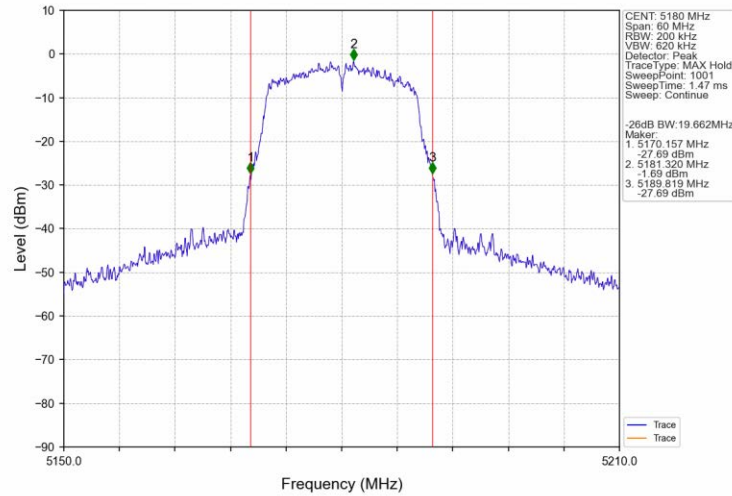


802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

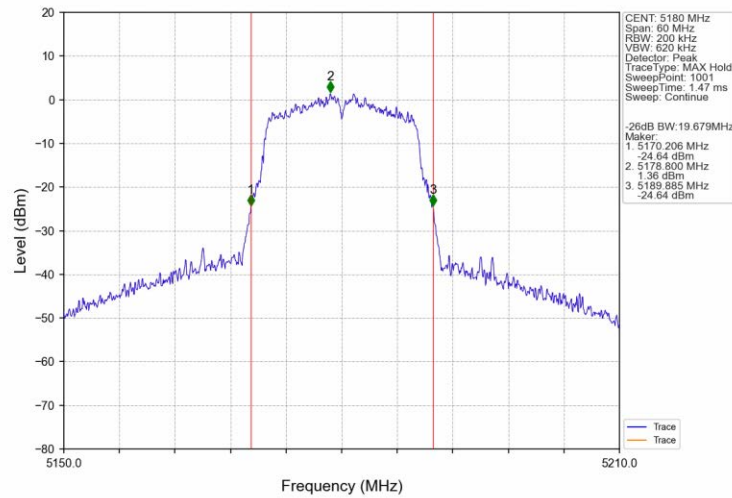


2.2.3 26dB BW

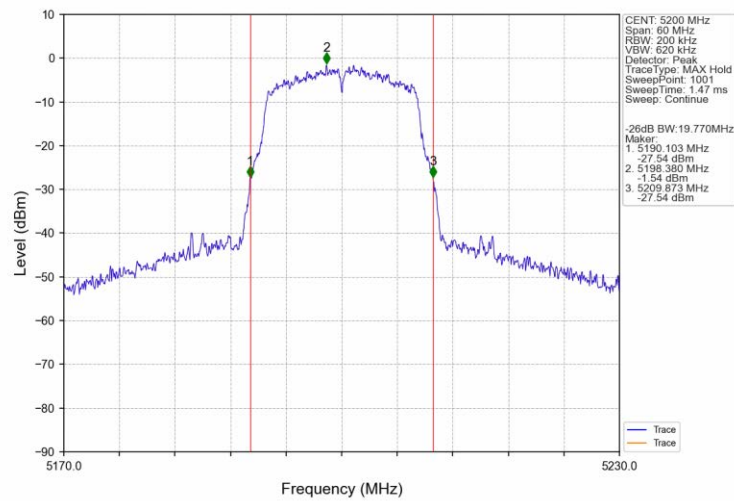
802.11a LCH 5180MHz Ant1 NTN



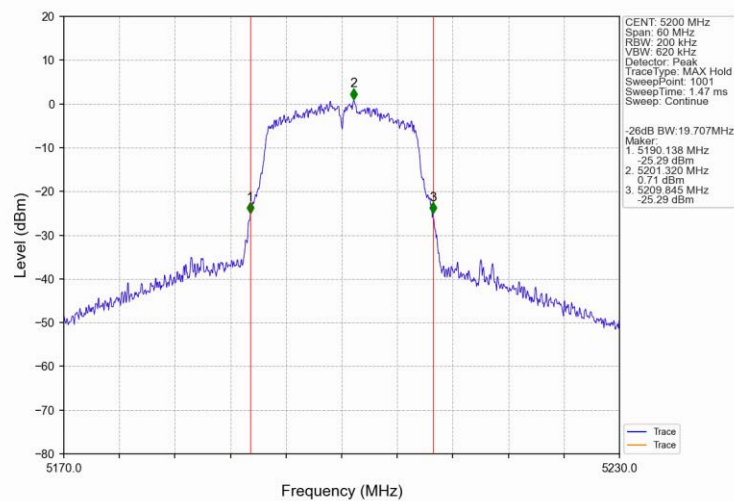
802.11a LCH 5180MHz Ant2 NTN



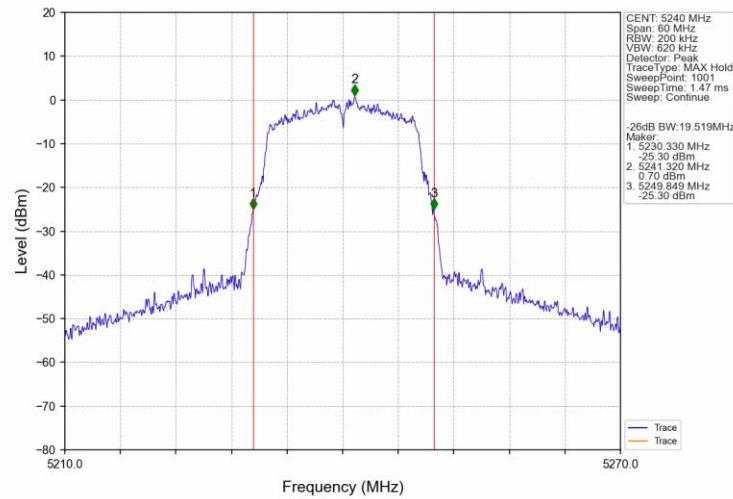
802.11a_MCH_5200MHz_Ant1_NTNV



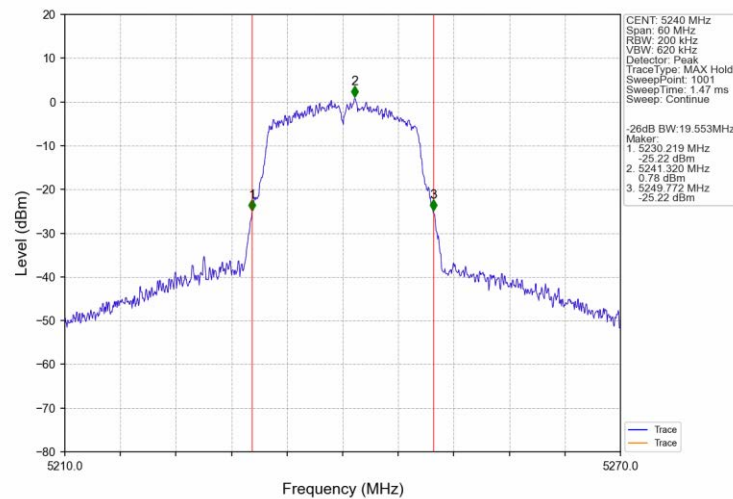
802.11a_MCH_5200MHz_Ant2_NTNV



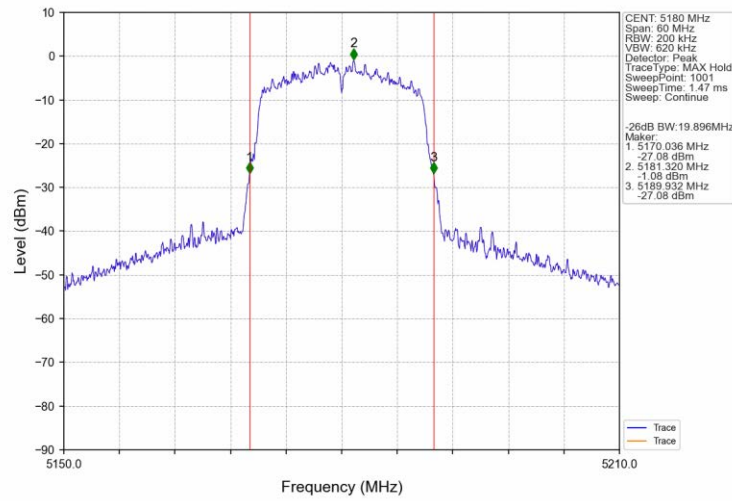
802.11a_HCH_5240MHz_Ant1_NTNV



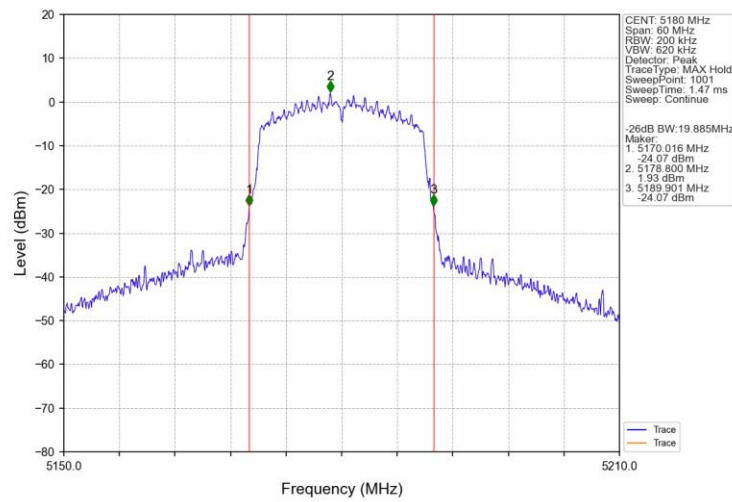
802.11a_HCH_5240MHz_Ant2_NTNV



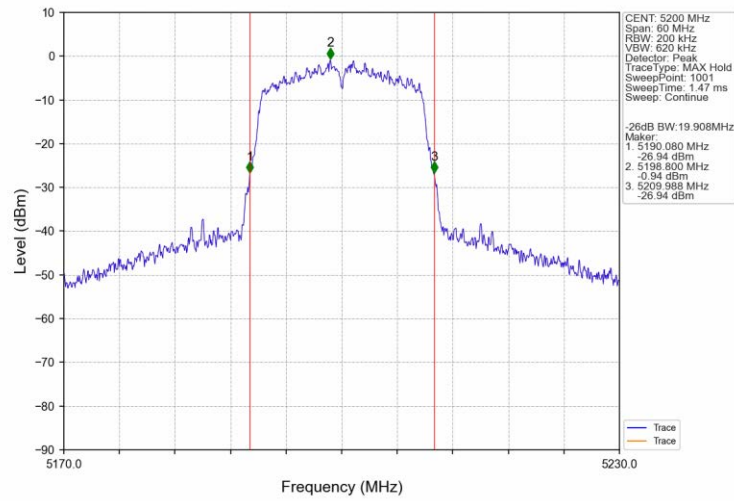
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



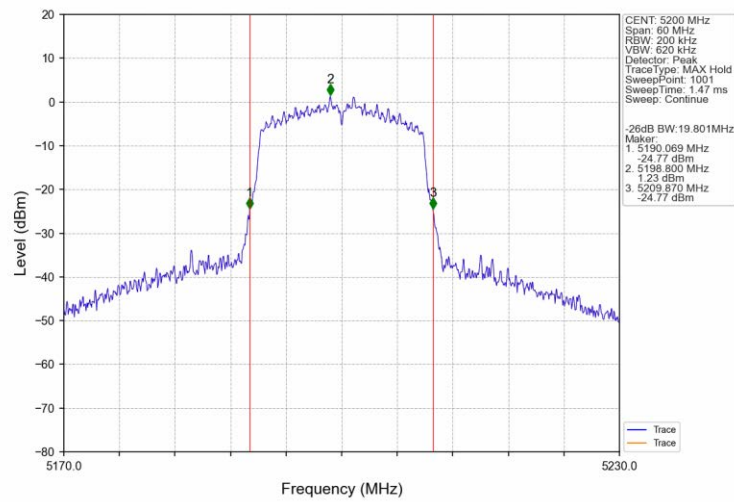
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



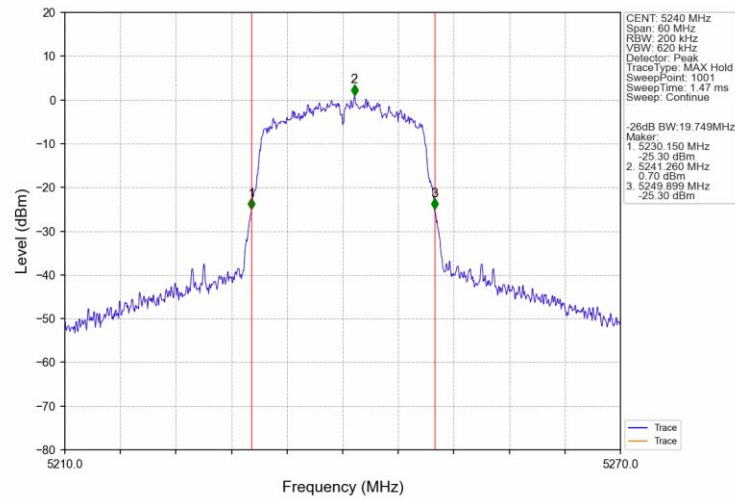
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



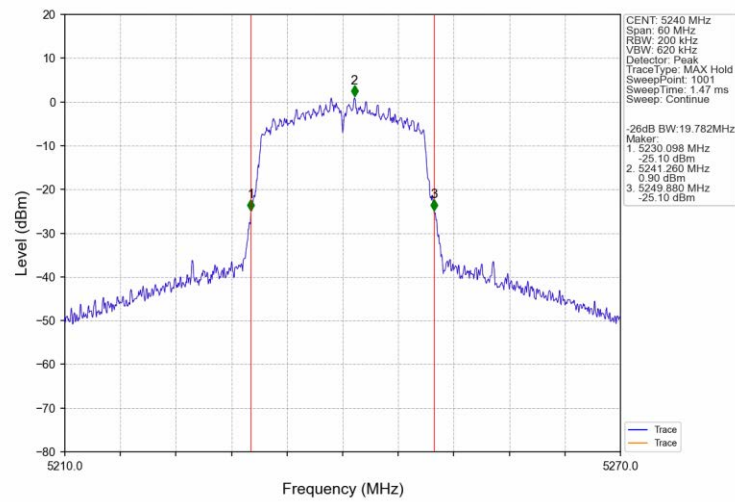
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



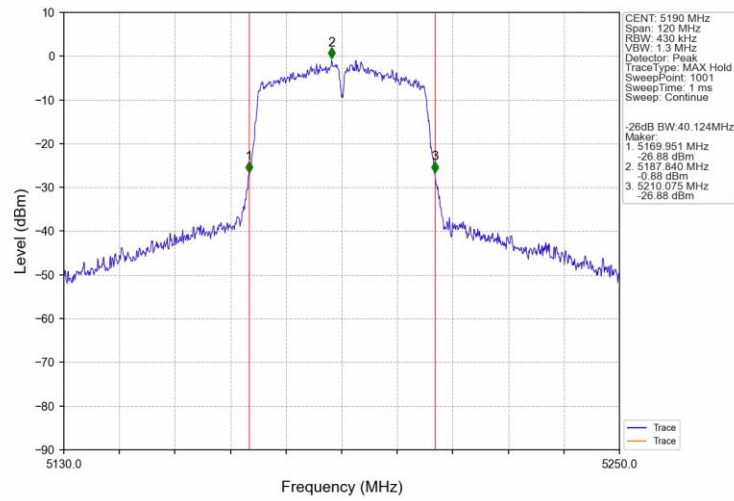
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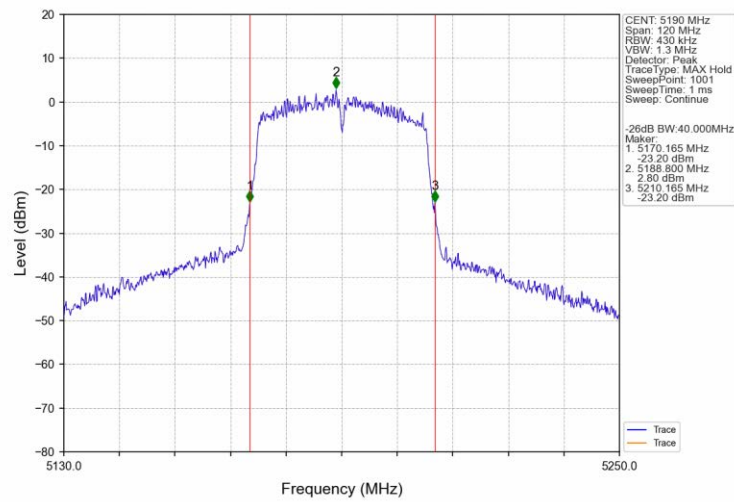
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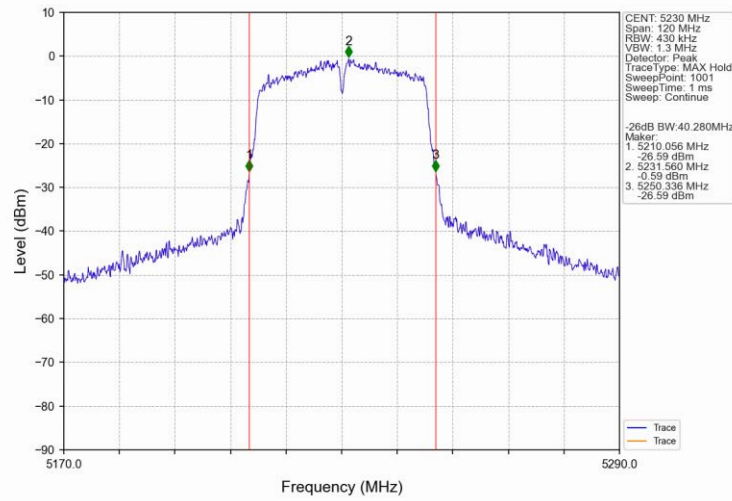
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



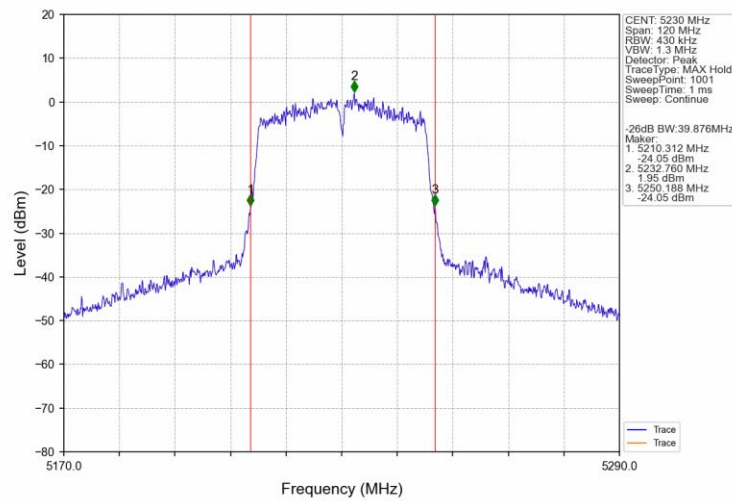
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



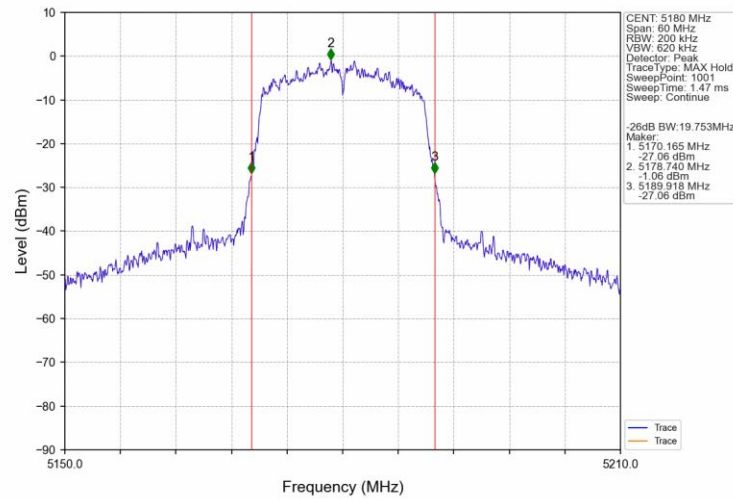
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



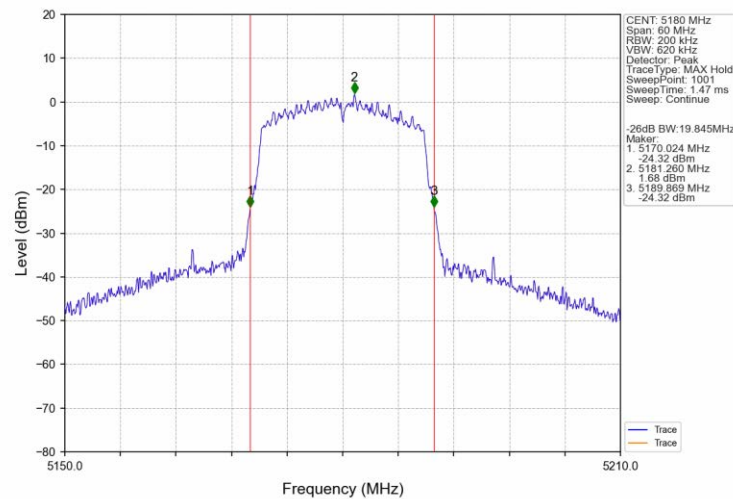
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



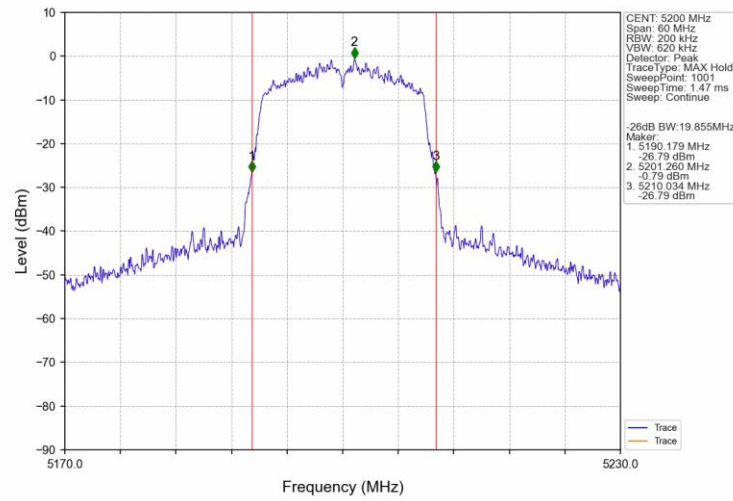
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



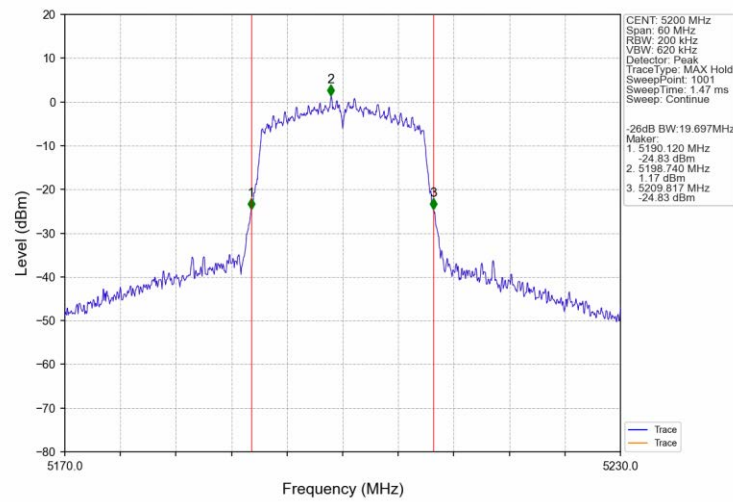
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



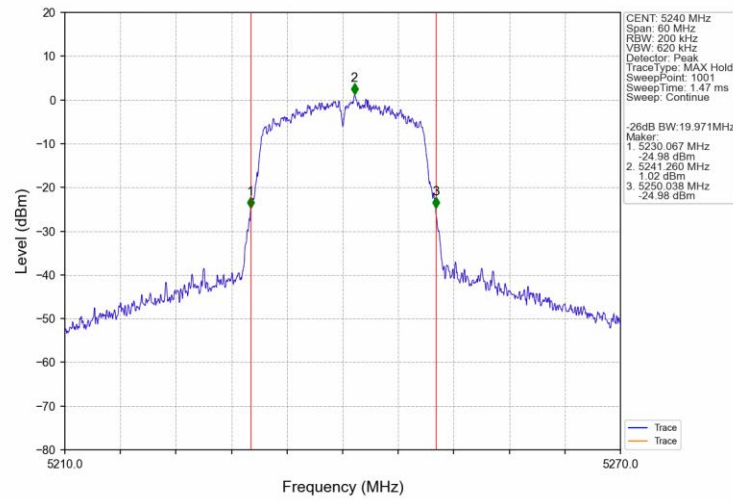
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



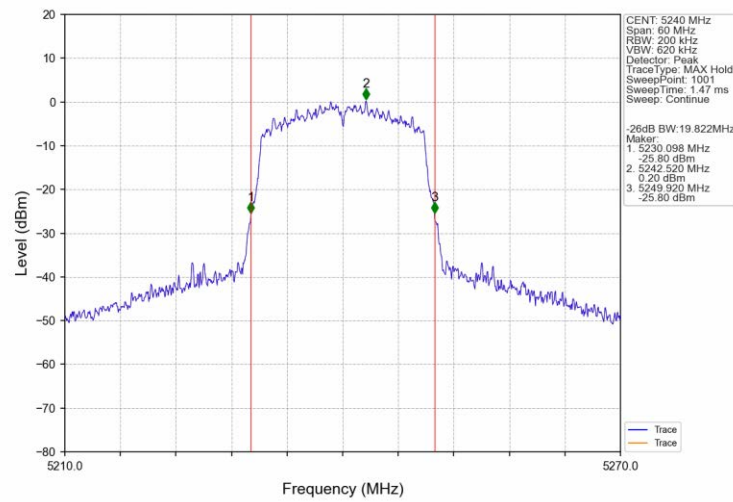
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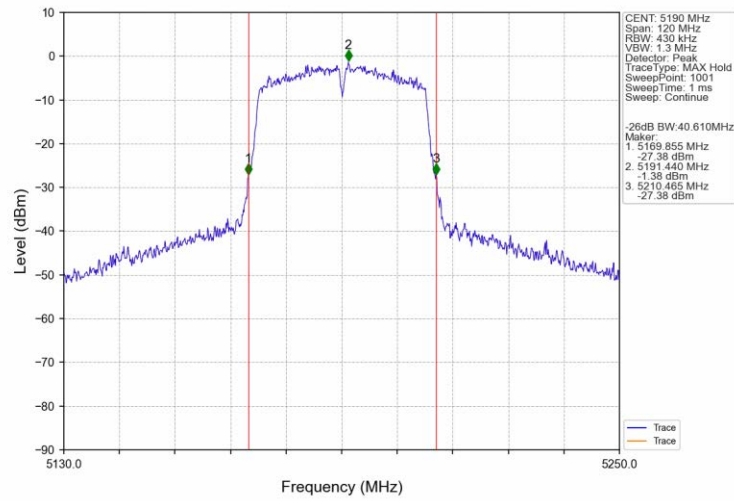
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



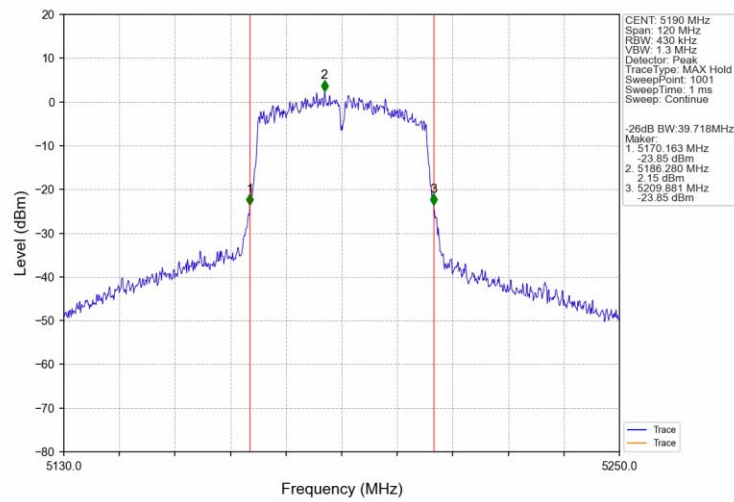
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



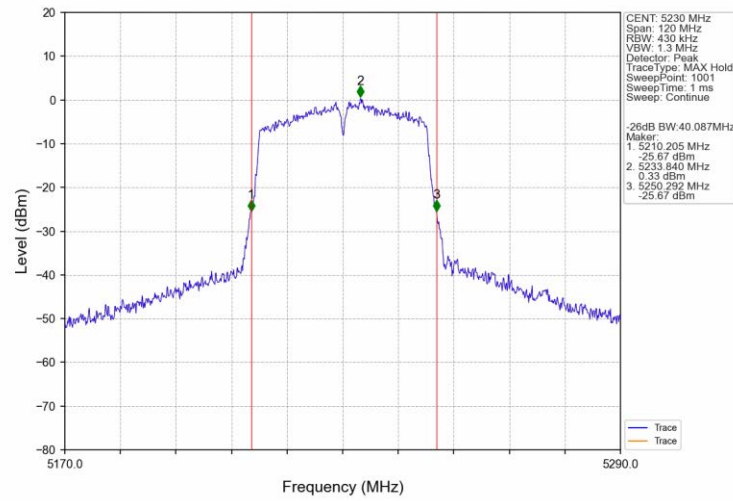
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



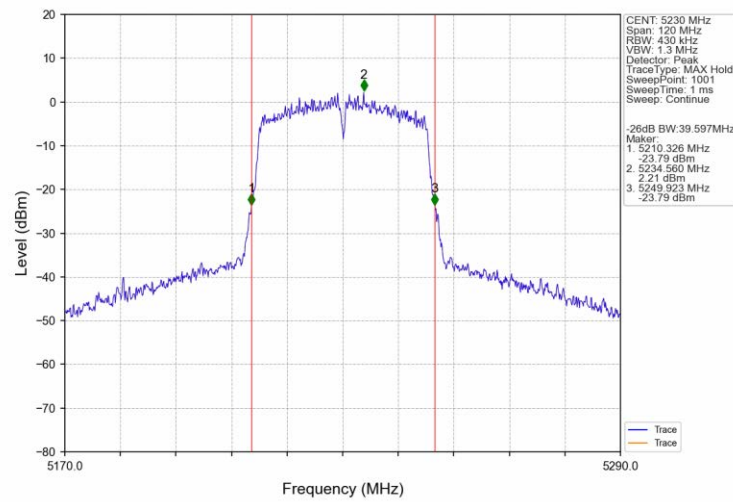
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



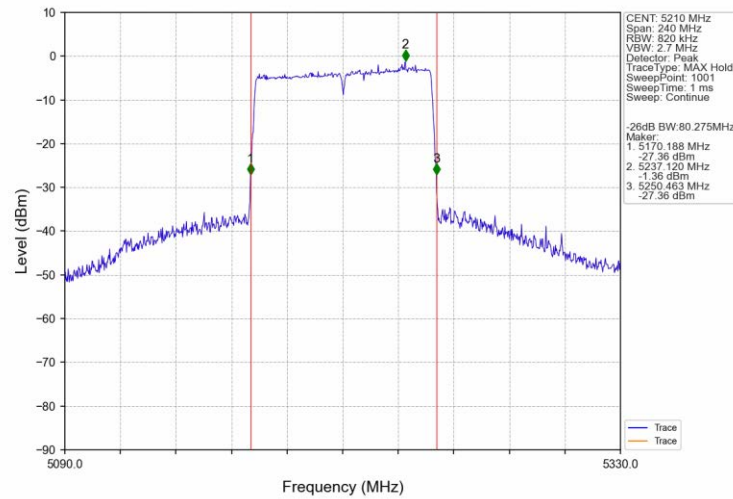
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



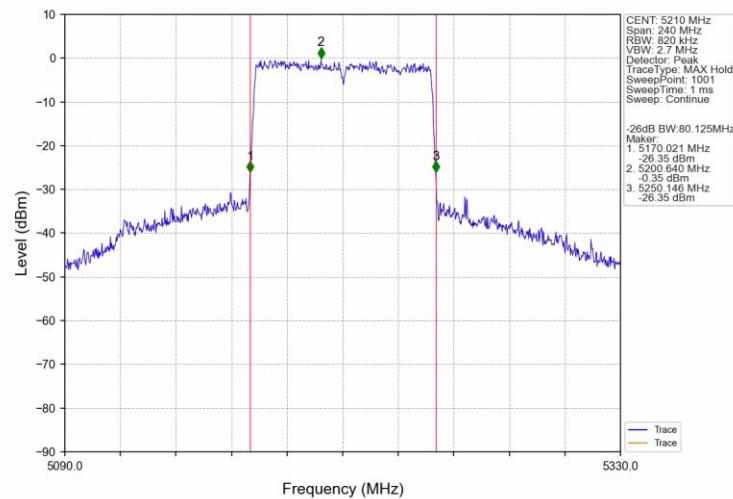
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



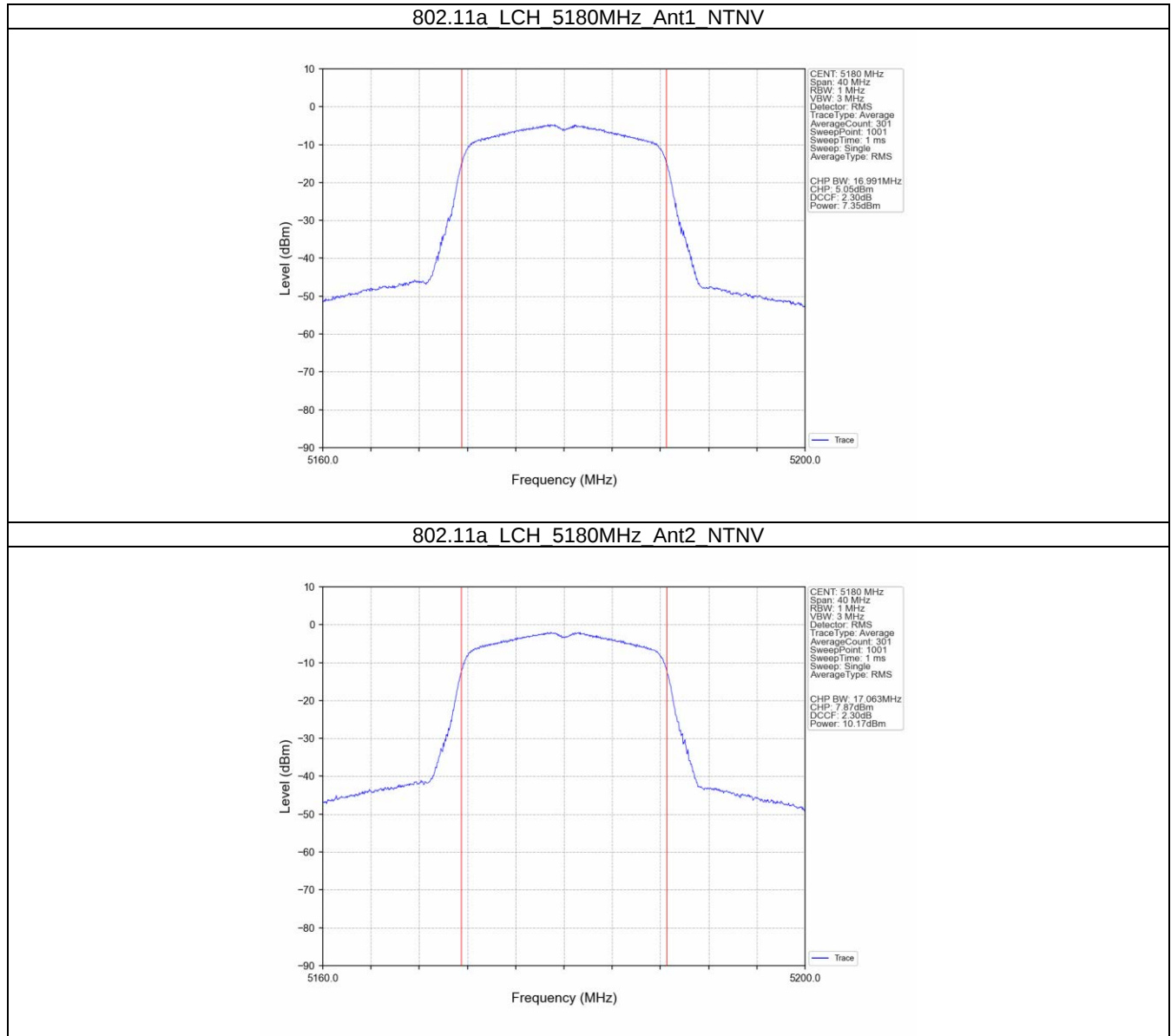
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



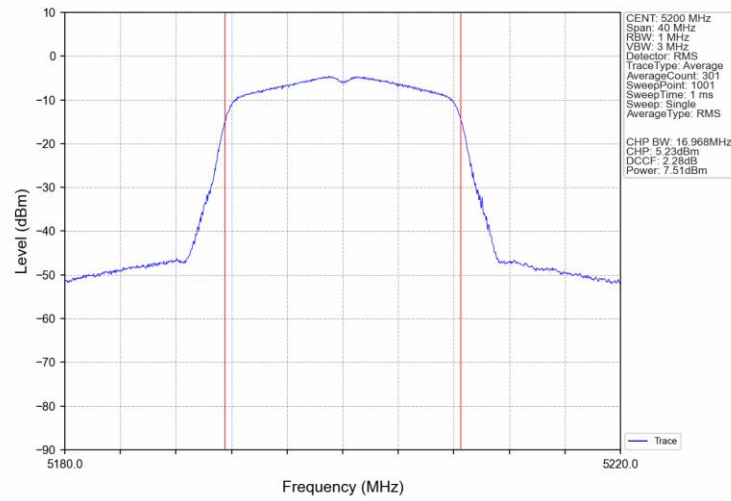
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	7.35	10.17	/	<=23.98	Pass
		5200	7.51	9.38	/	<=23.98	Pass
		5240	9.26	9.22	/	<=23.98	Pass
		5745	9.42	12.73	/	<=30	Pass
		5785	9.14	12.71	/	<=30	Pass
		5825	7.56	12.06	/	<=30	Pass
802.11n (HT20)	MIMO	5180	7.43	10.40	12.17	<=23.98	Pass
		5200	7.42	9.45	11.56	<=23.98	Pass
		5240	9.31	9.29	12.31	<=23.98	Pass
		5745	9.40	13.06	14.61	<=30	Pass
		5785	8.75	12.90	14.31	<=30	Pass
		5825	7.53	12.01	13.33	<=30	Pass
802.11n (HT40)	MIMO	5190	7.84	9.57	11.80	<=23.98	Pass
		5230	8.96	9.35	12.17	<=23.98	Pass
		5755	9.75	13.32	14.90	<=30	Pass
		5795	9.23	12.92	14.47	<=30	Pass
802.11ac (VHT20)	MIMO	5180	7.53	10.28	12.13	<=23.98	Pass
		5200	7.63	9.77	11.84	<=23.98	Pass
		5240	9.24	9.42	12.34	<=23.98	Pass
		5745	9.41	13.16	14.69	<=30	Pass
		5785	8.93	13.13	14.53	<=30	Pass
		5825	7.71	12.15	13.48	<=30	Pass
802.11ac (VHT40)	MIMO	5190	7.72	10.05	12.05	<=23.98	Pass
		5230	9.34	9.62	12.49	<=23.98	Pass
		5755	9.81	13.61	15.12	<=30	Pass
		5795	9.11	13.08	14.54	<=30	Pass
802.11ac (VHT80)	MIMO	5210	8.03	9.81	12.02	<=23.98	Pass
		5775	9.22	12.95	14.48	<=30	Pass
Note1: Antenna Gain U-NII 1: Ant1: 1.63dBi; Ant2: 1.63dBi; Antenna Gain U-NII 3: Ant1: 2.16dBi; Ant2: 2.16dBi; Note2: Directional Gain: UNII 1: 4.64dBi.UNII 3: 5.17dBi							

3.2 Test Graph

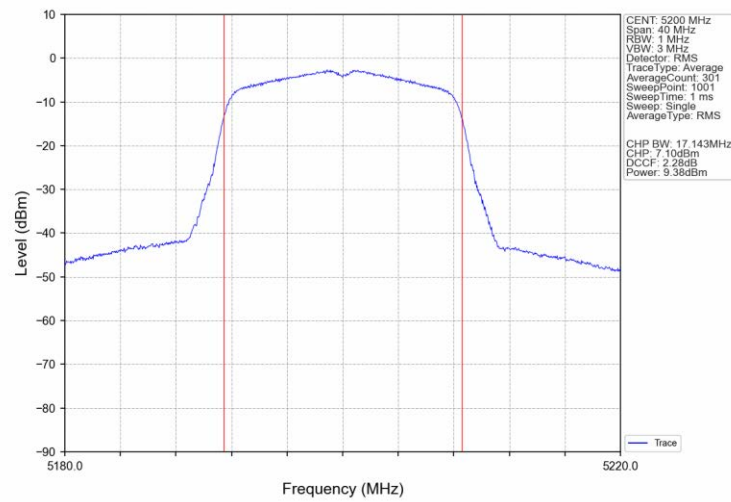
3.2.1 Power



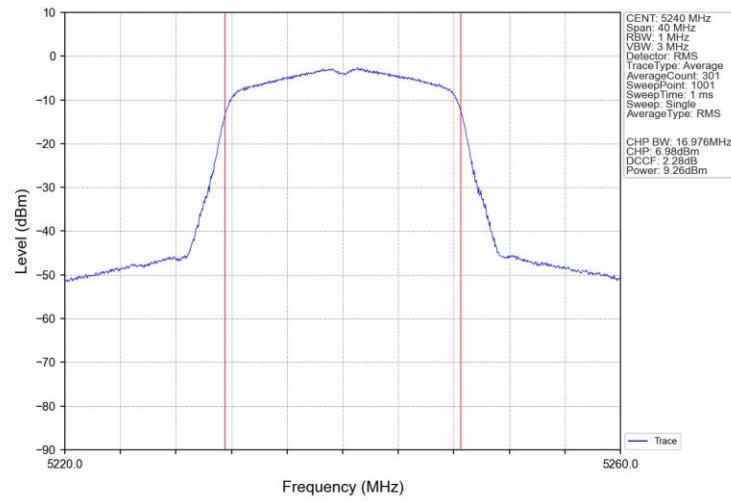
802.11a_MCH_5200MHz_Ant1_NTNV



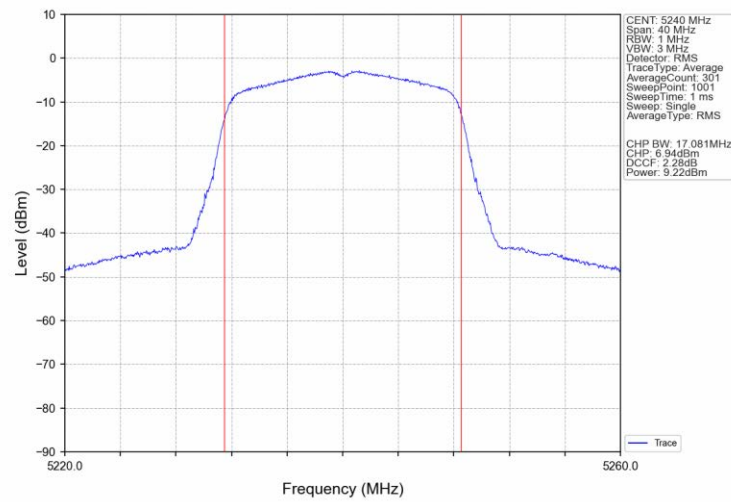
802.11a_MCH_5200MHz_Ant2_NTNV



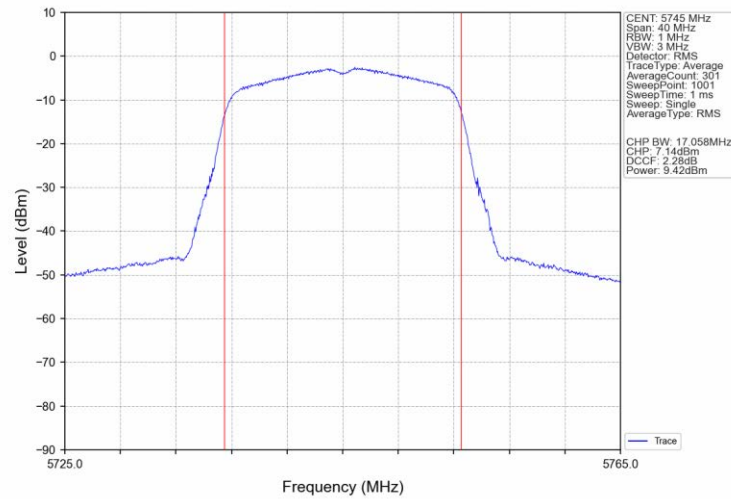
802.11a_HCH_5240MHz_Ant1_NTNV



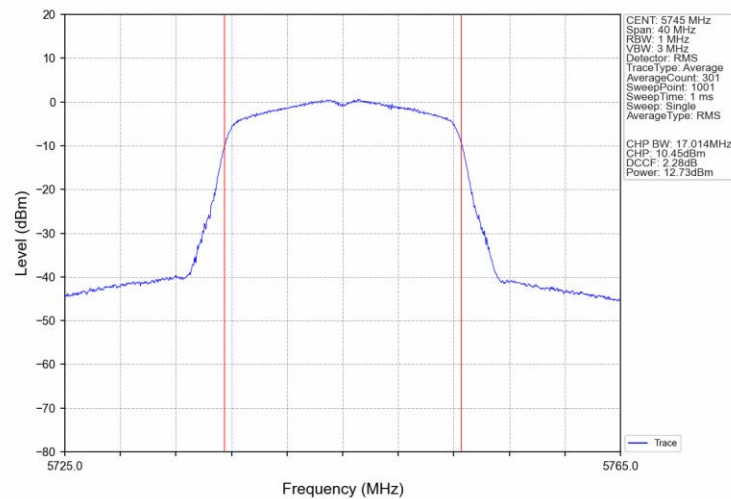
802.11a_HCH_5240MHz_Ant2_NTNV



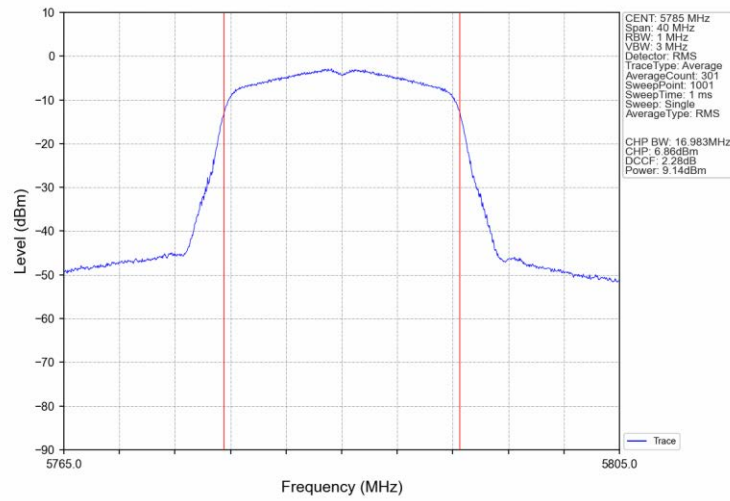
802.11a_LCH_5745MHz_Ant1_NTNV



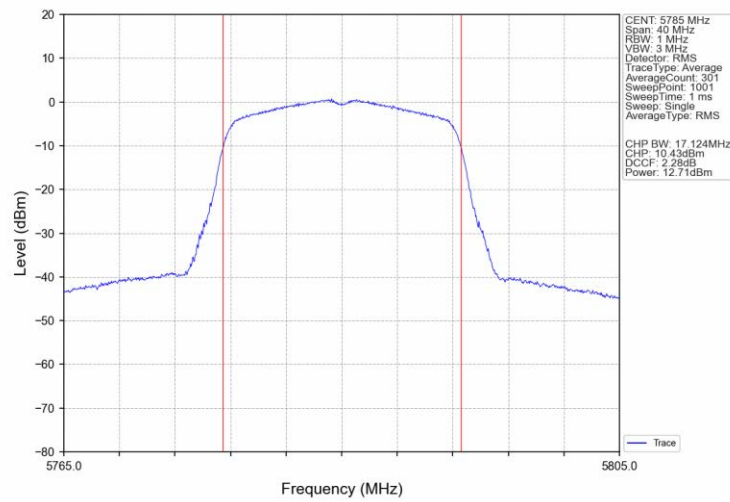
802.11a_LCH_5745MHz_Ant2_NTNV



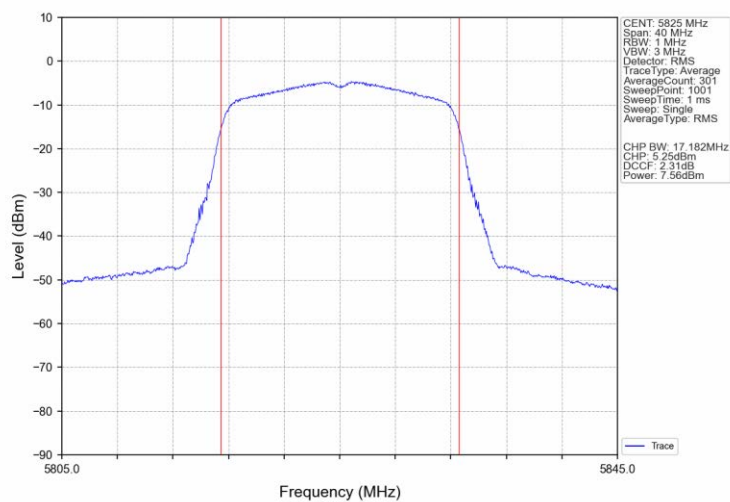
802.11a_MCH_5785MHz_Ant1_NTNV



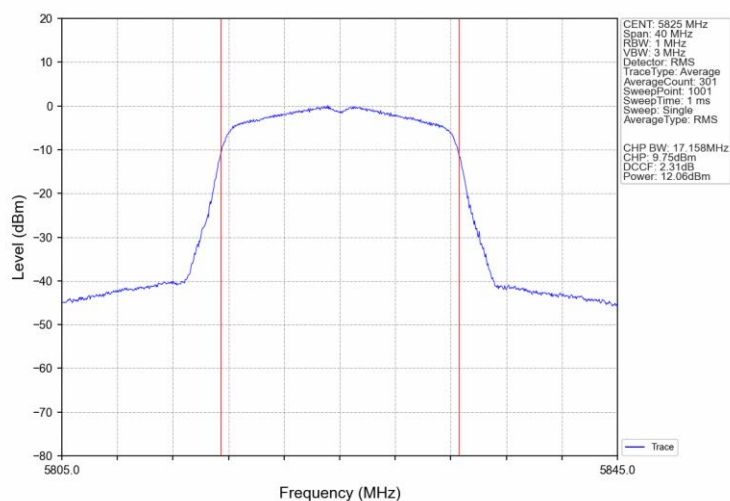
802.11a_MCH_5785MHz_Ant2_NTNV



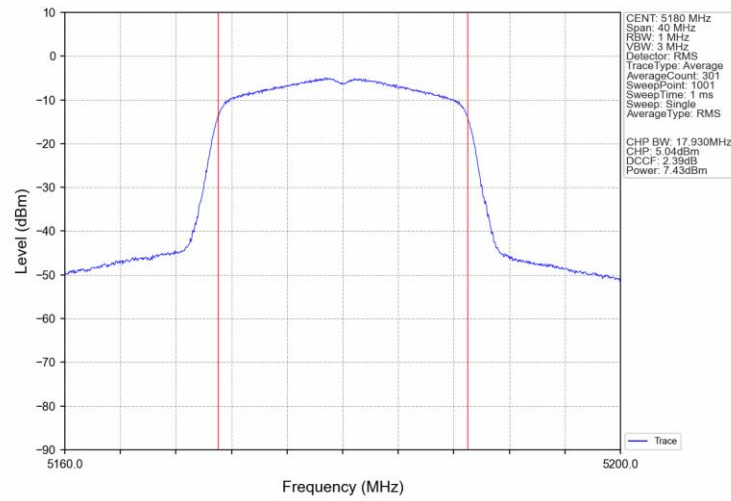
802.11a_HCH_5825MHz_Ant1_NTNV



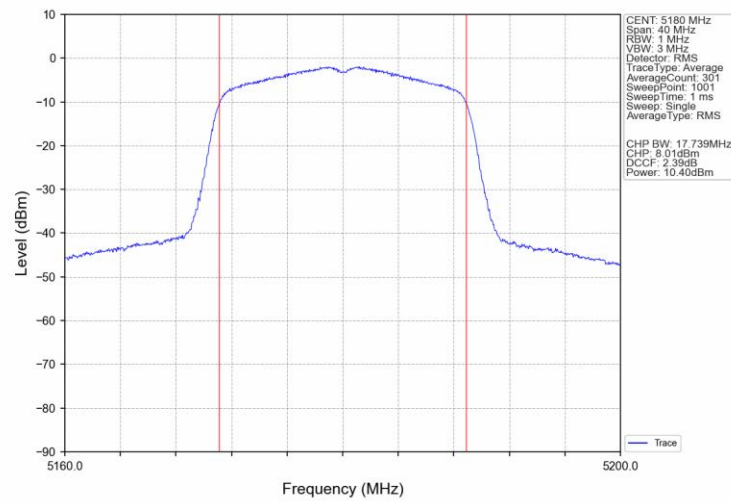
802.11a_HCH_5825MHz_Ant2_NTNV



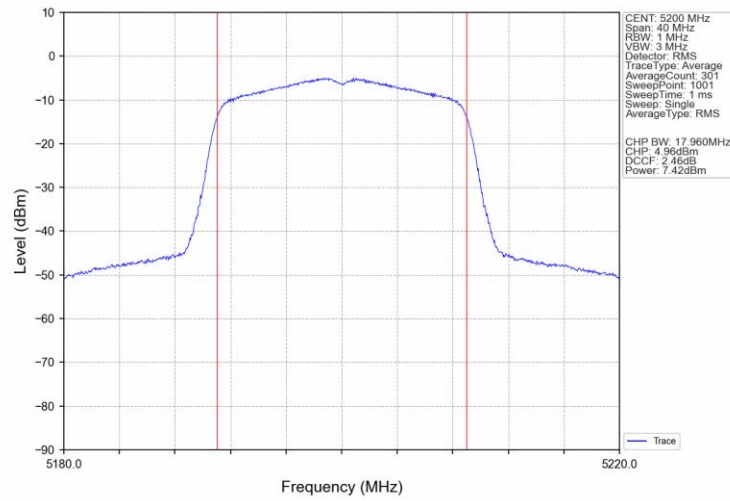
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



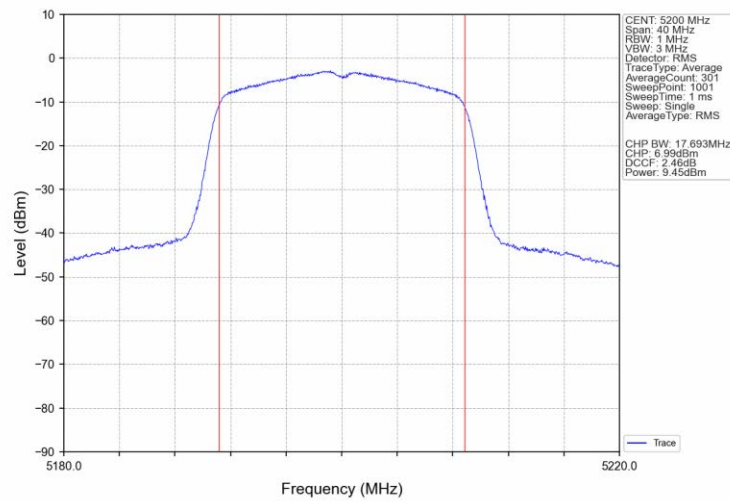
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



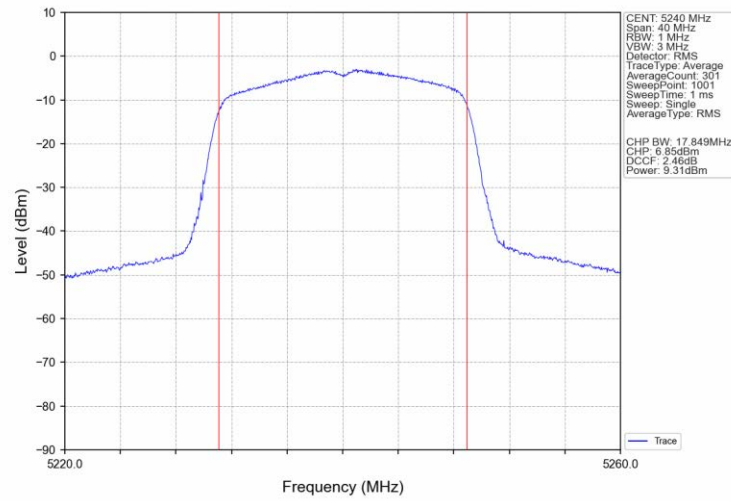
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



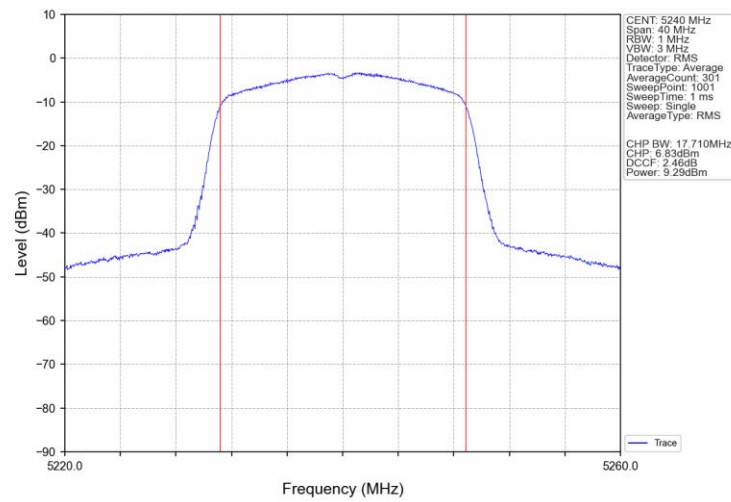
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



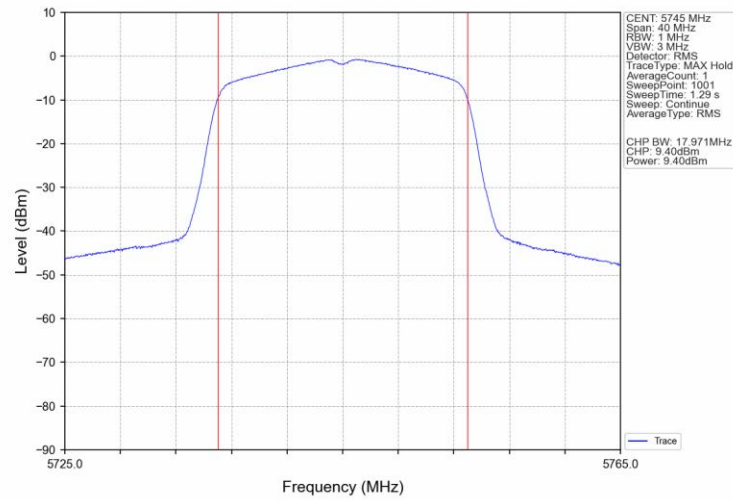
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



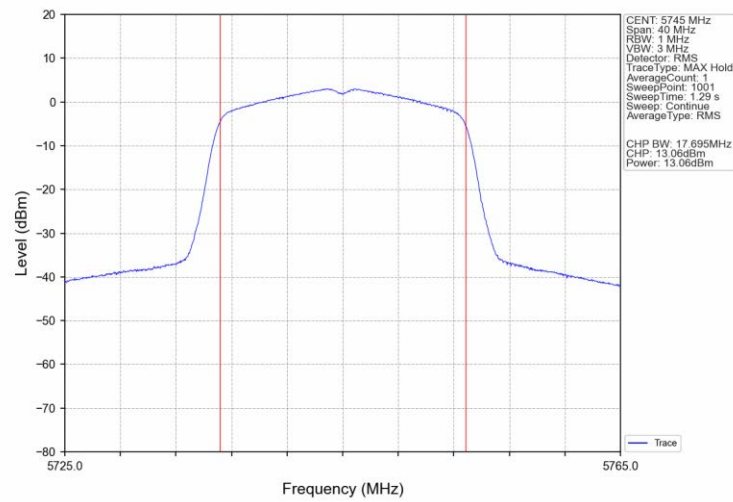
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



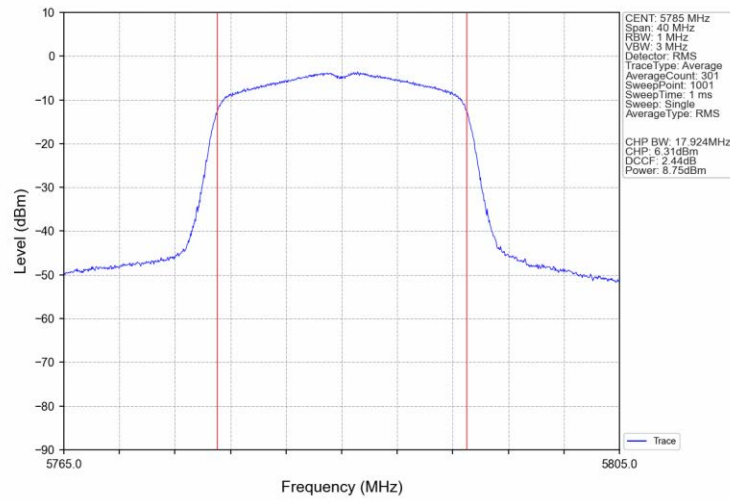
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



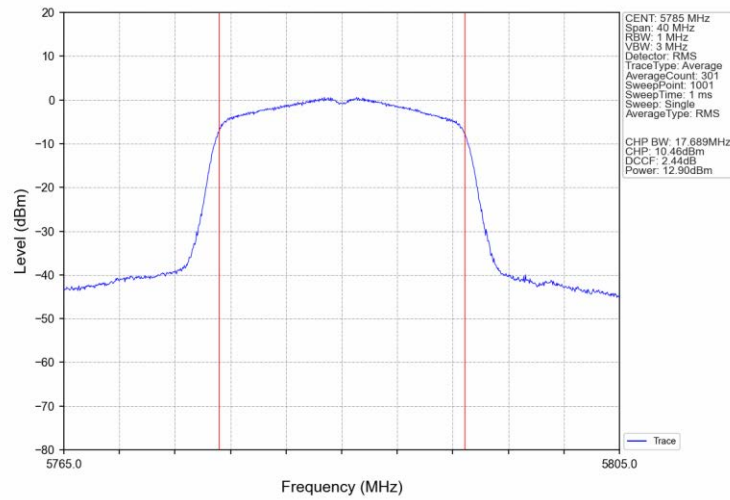
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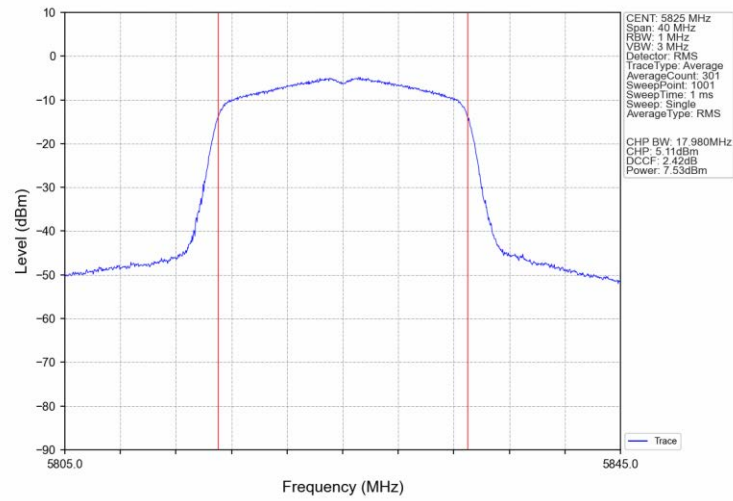
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



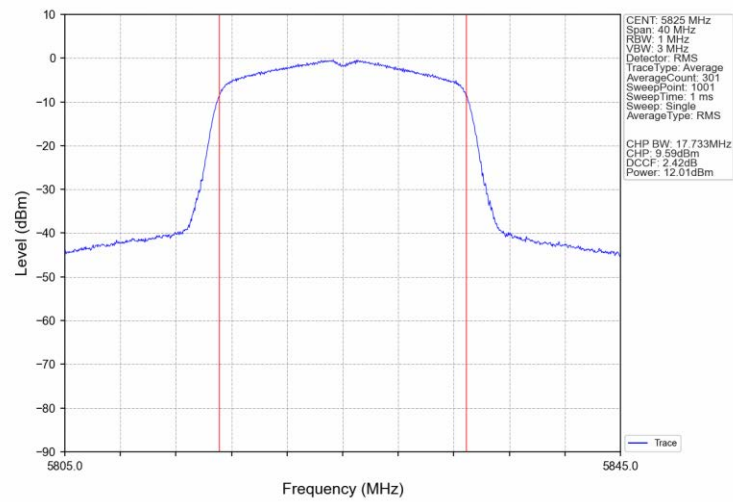
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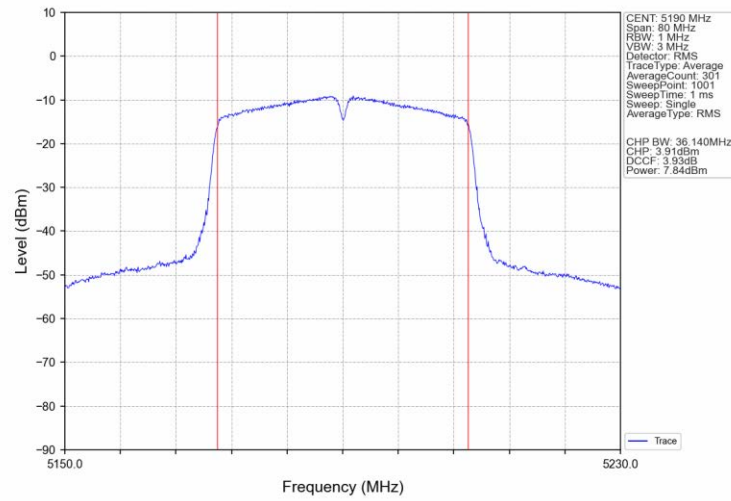
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



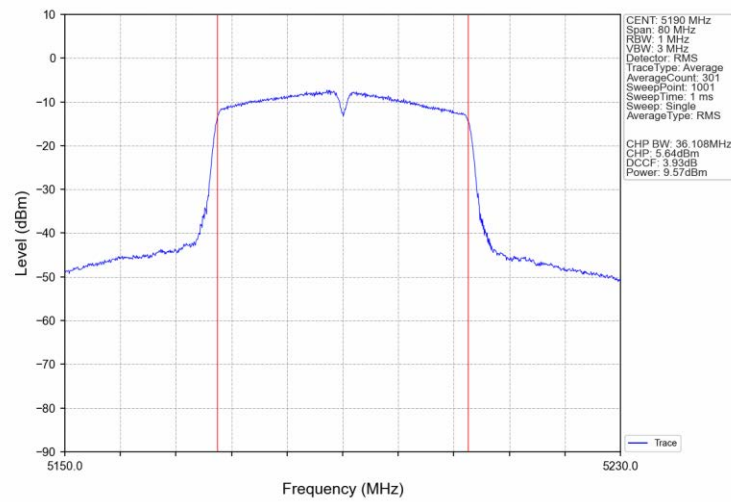
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



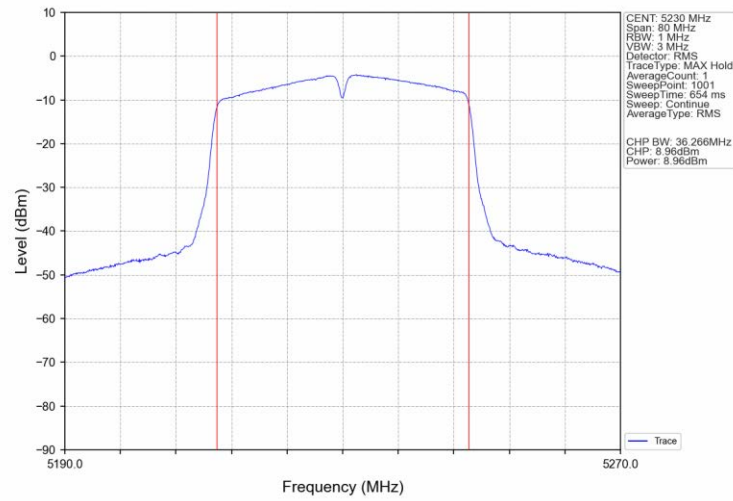
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



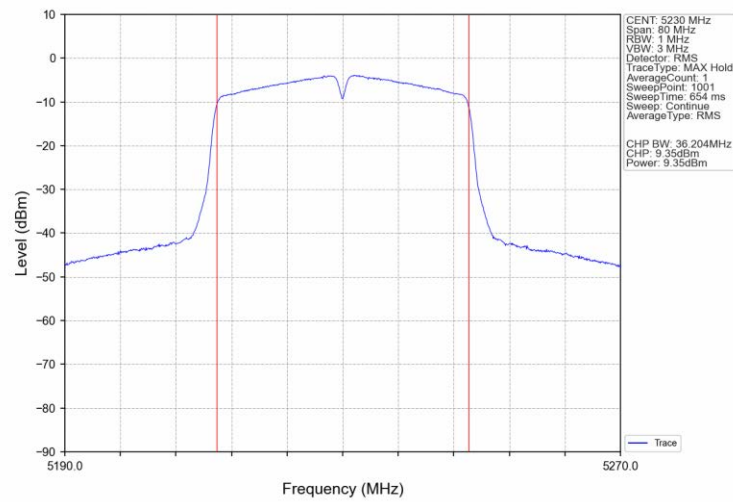
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



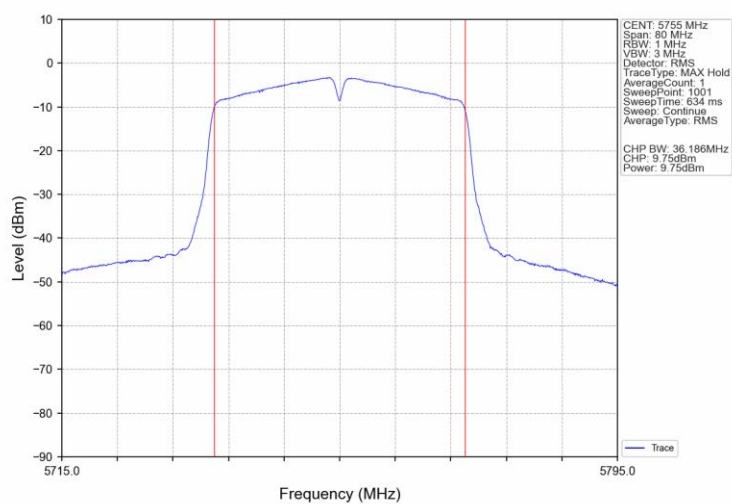
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



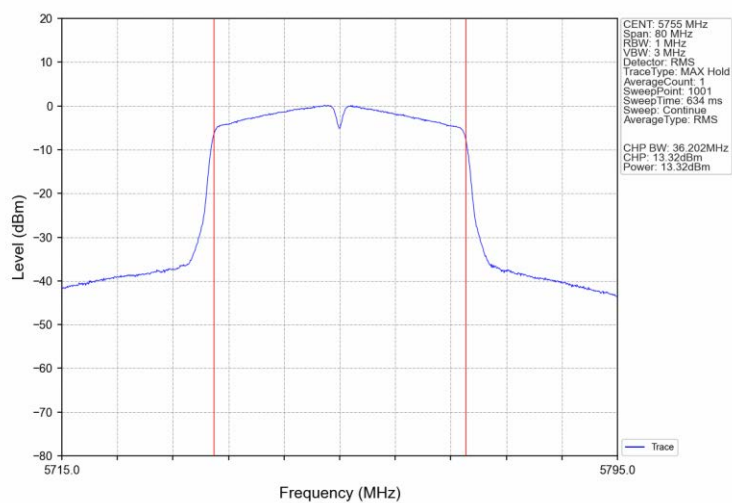
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



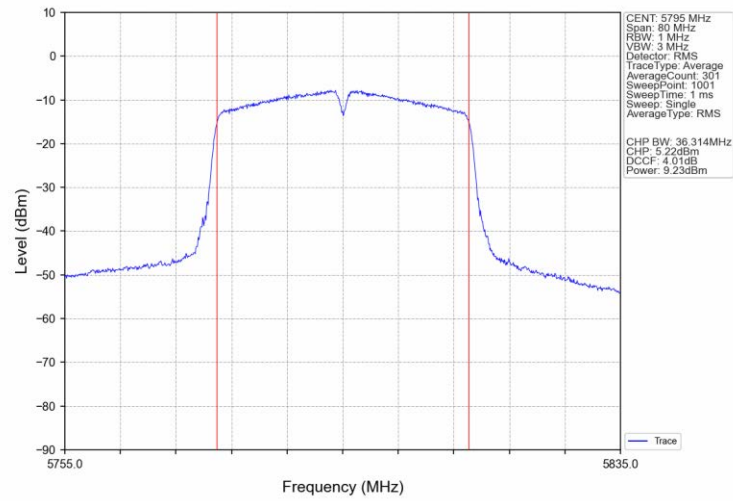
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



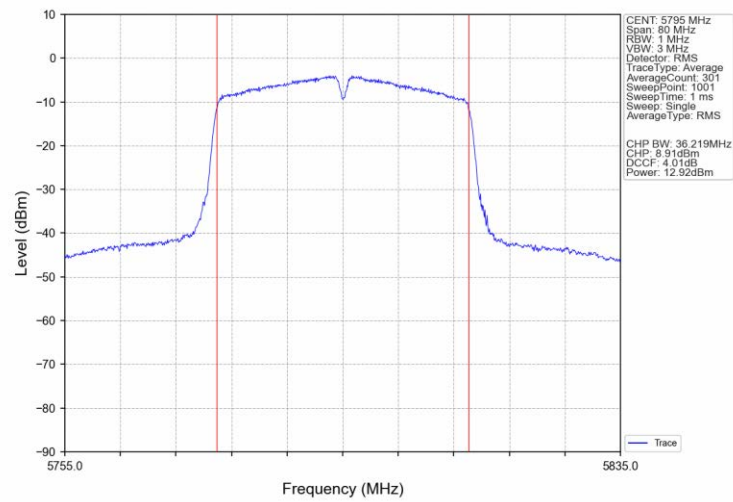
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



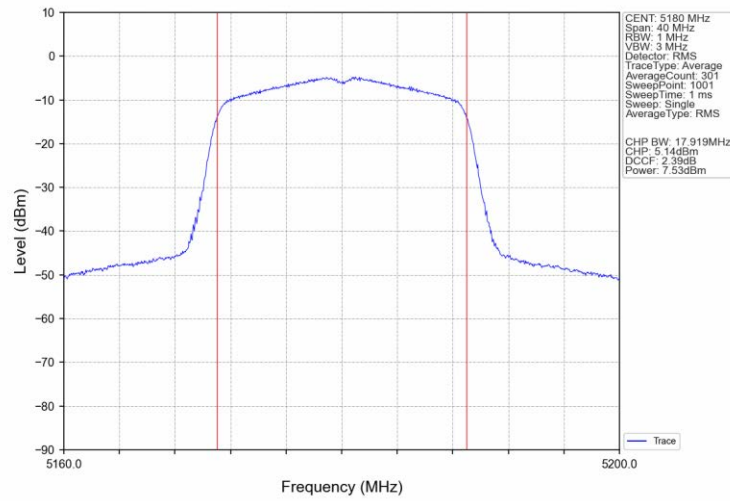
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



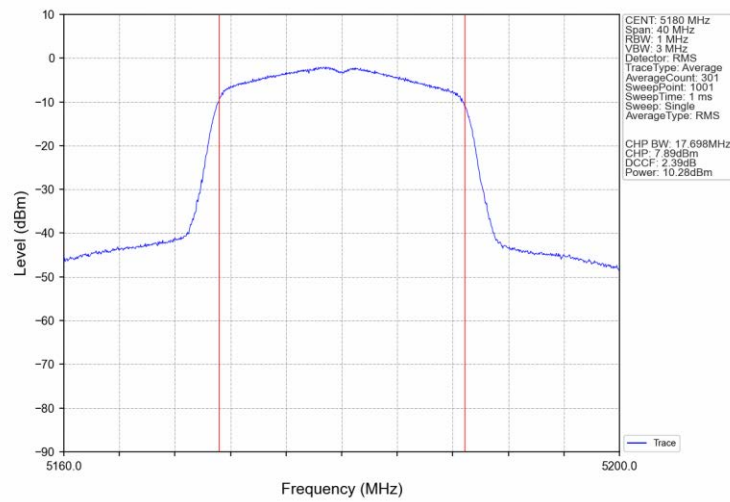
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



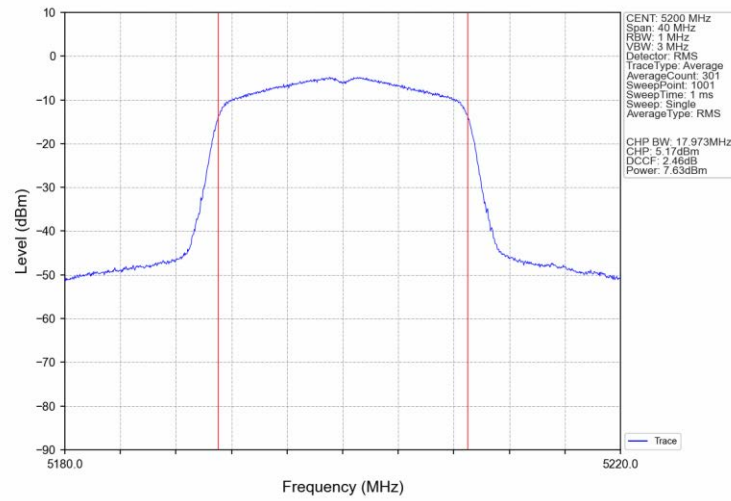
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



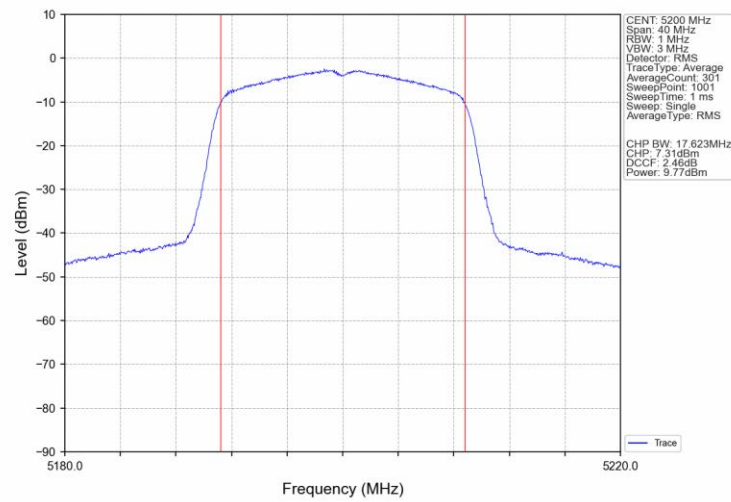
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



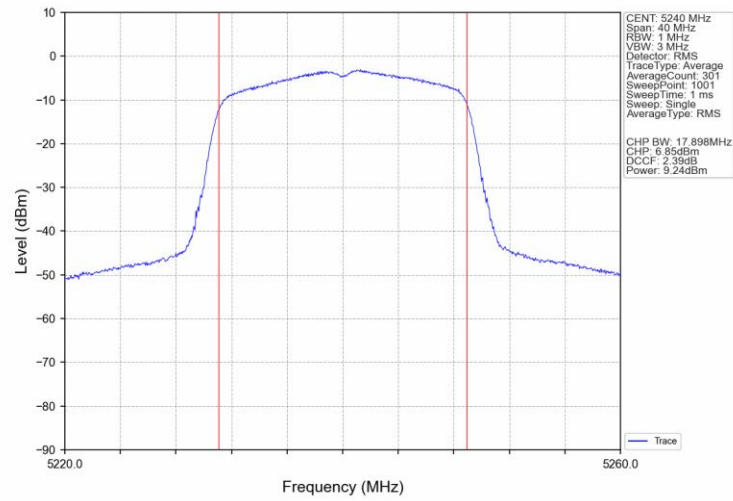
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



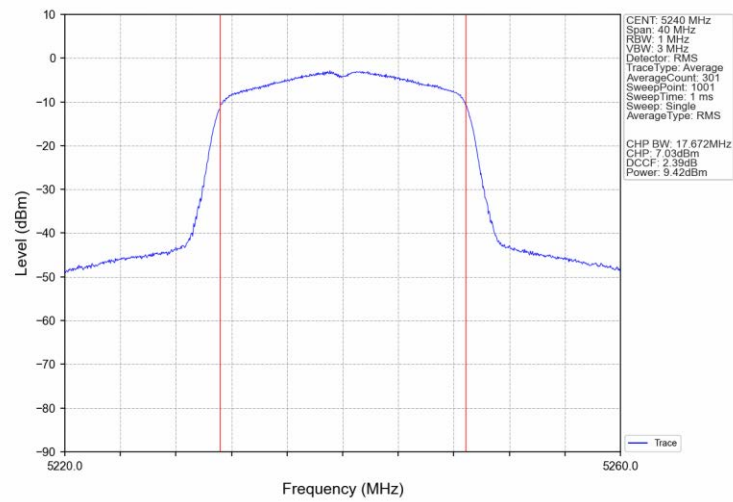
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



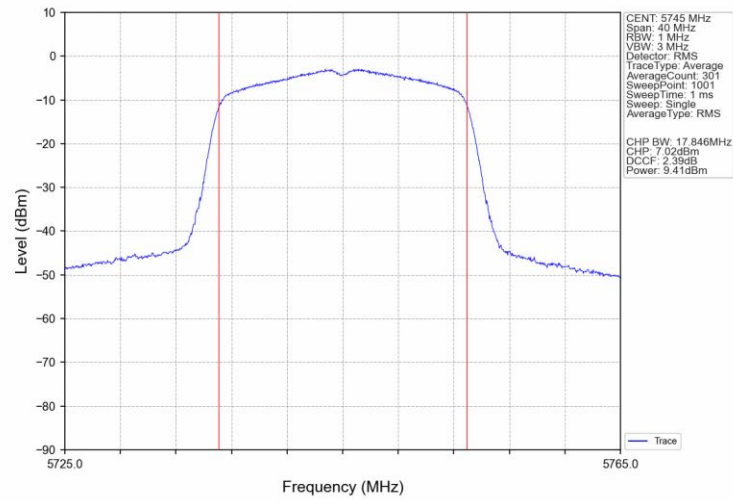
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



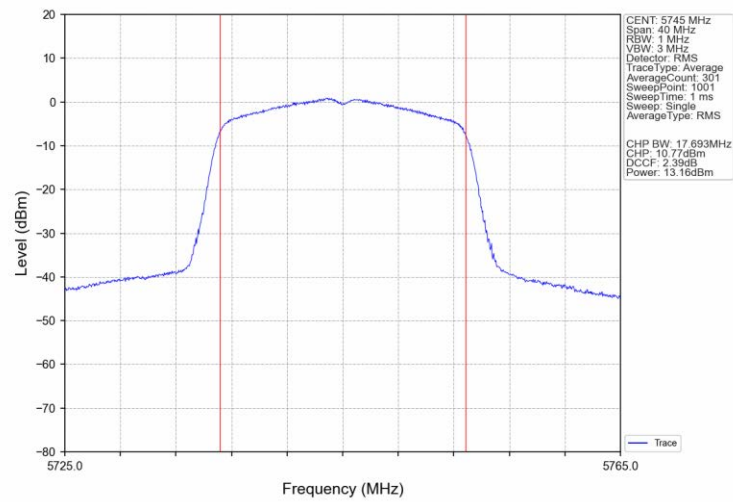
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



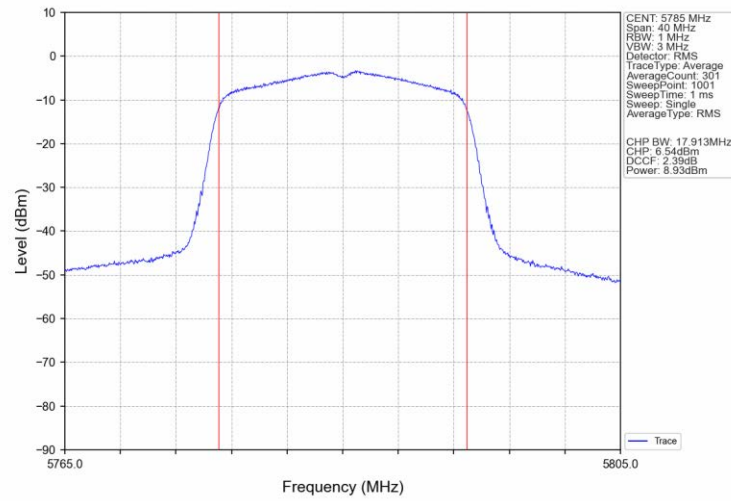
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



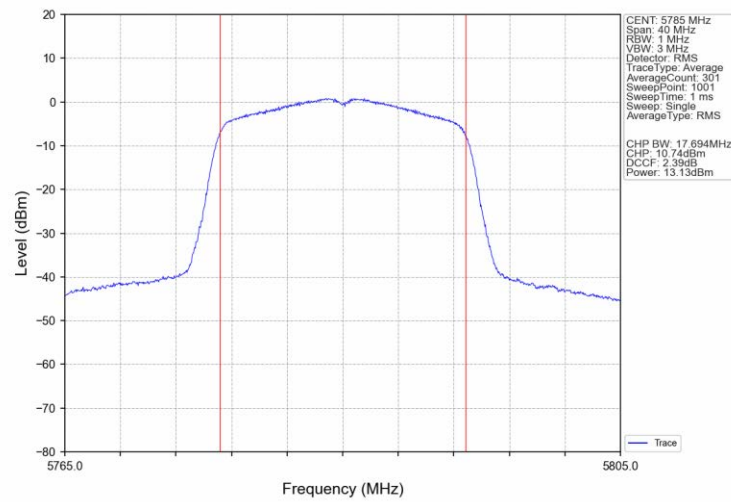
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



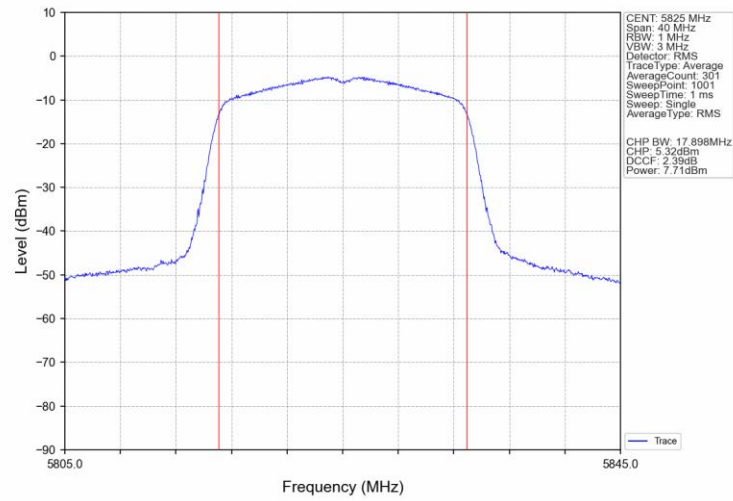
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



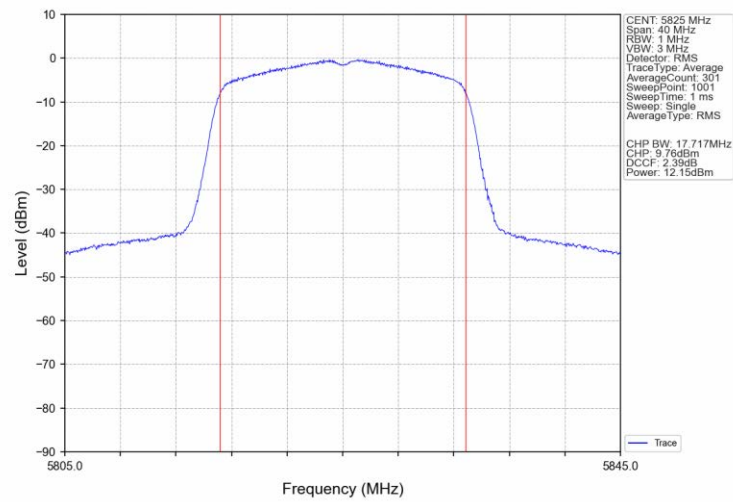
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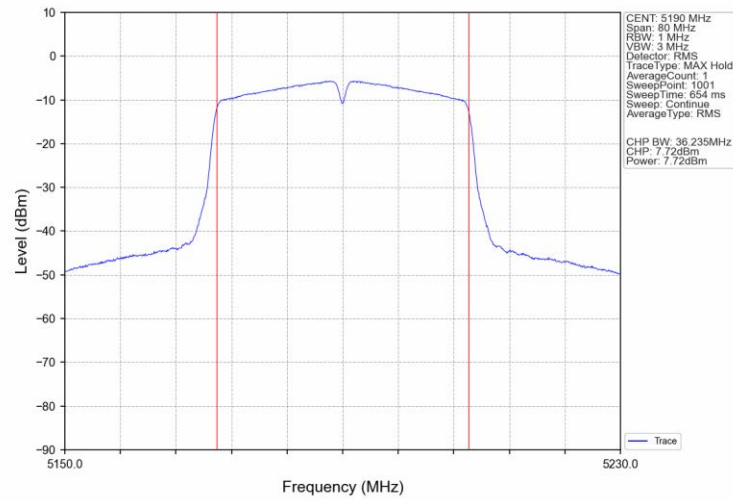
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



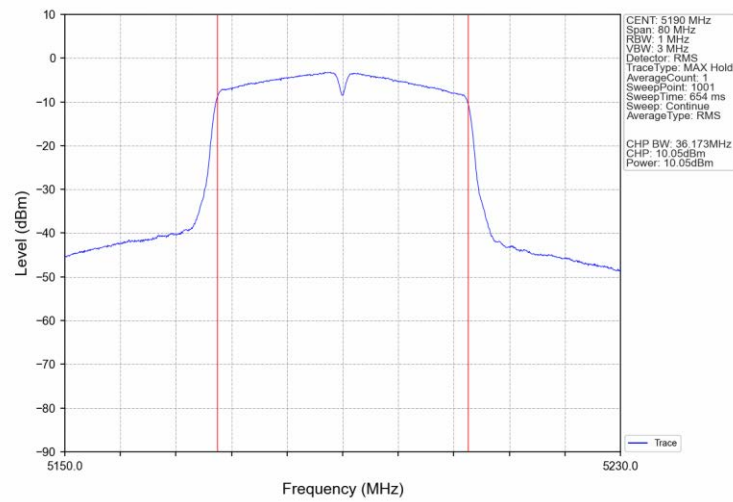
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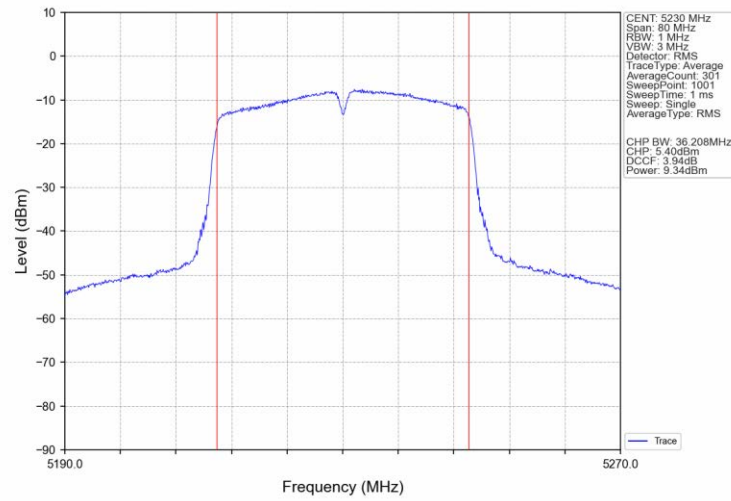
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



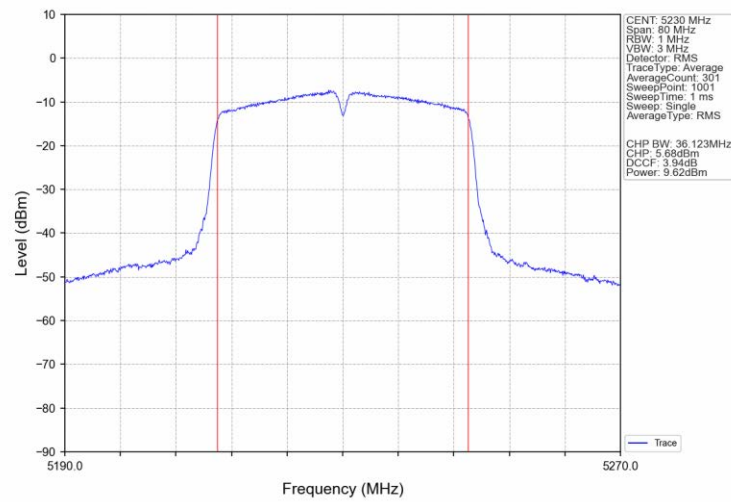
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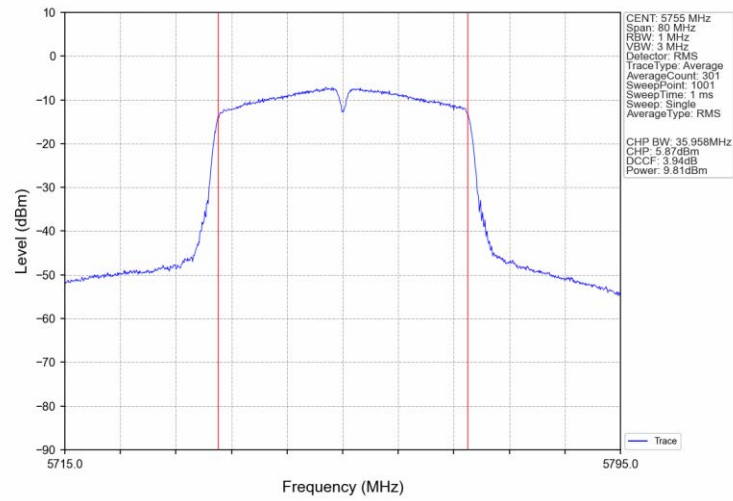
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



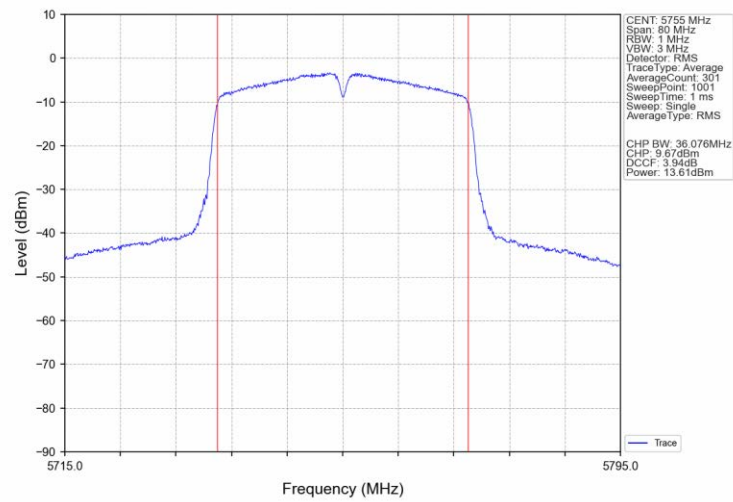
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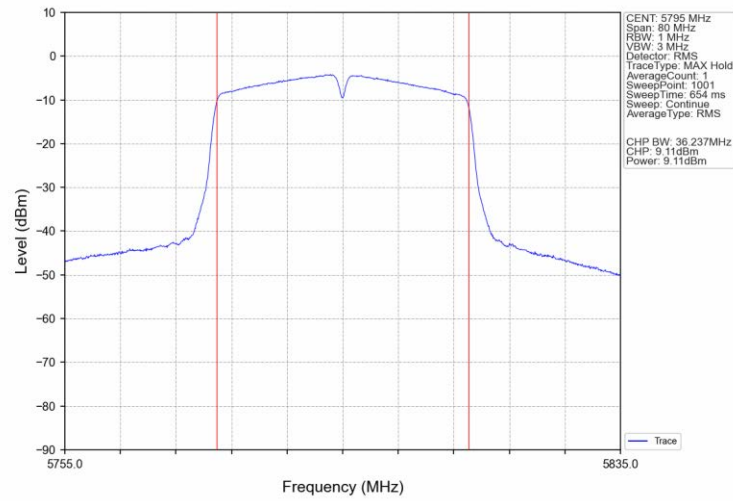
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



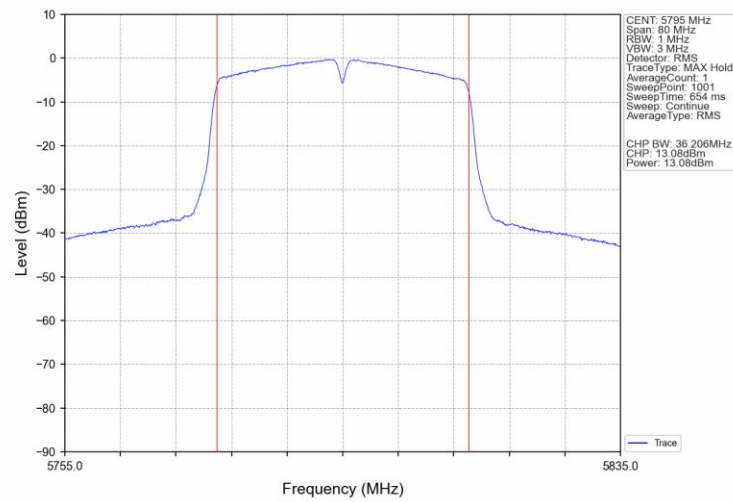
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



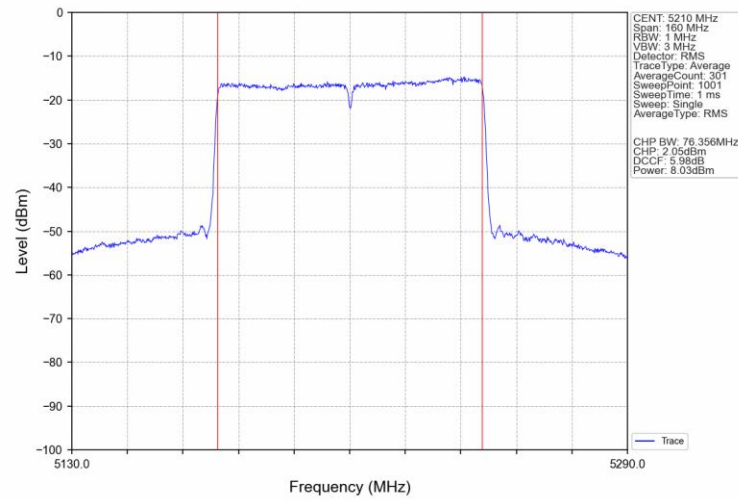
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



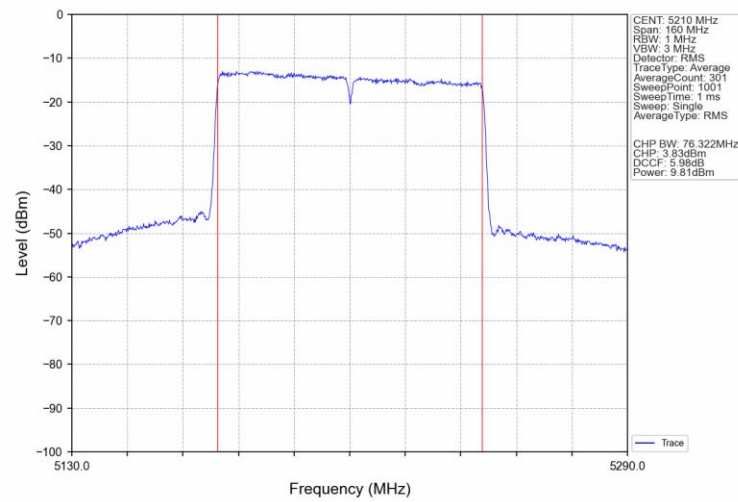
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



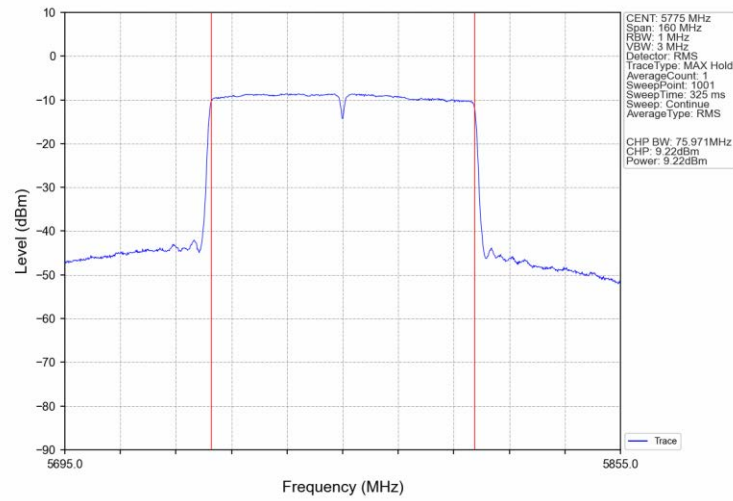
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



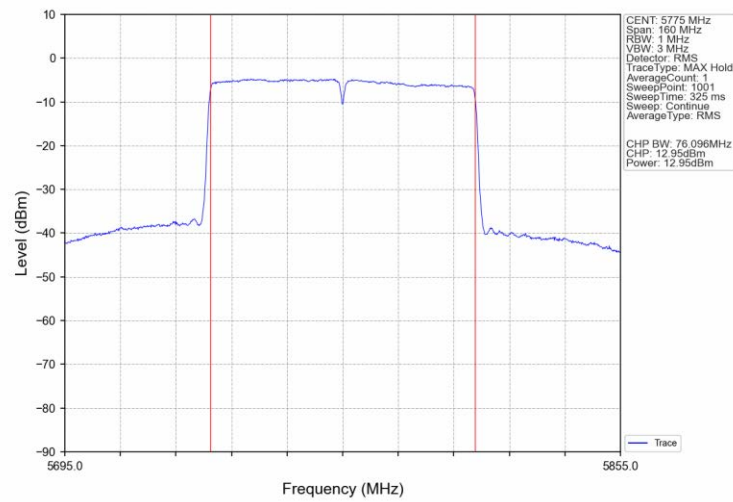
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

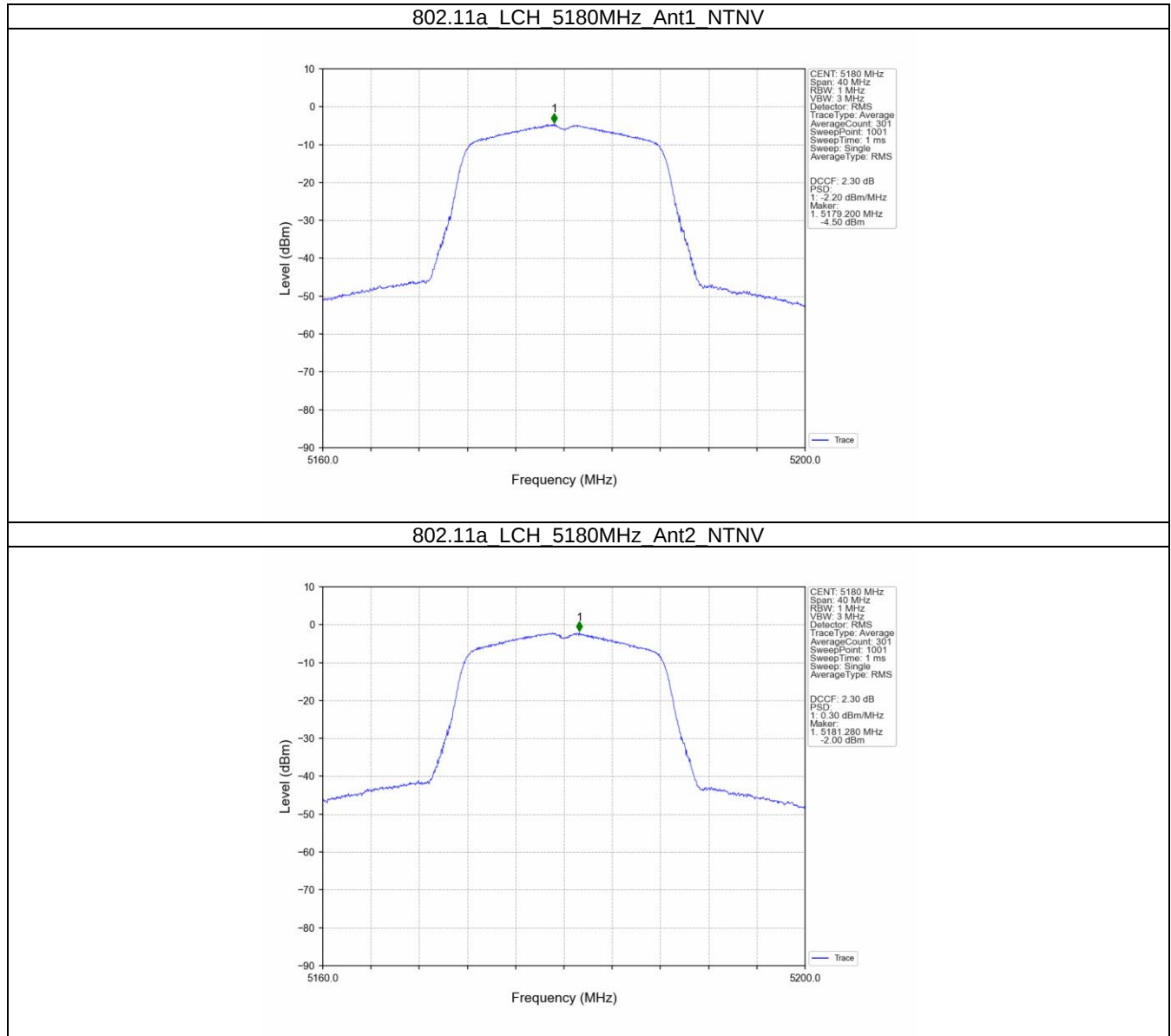


Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	-2.91	0.43	/	<=30	Pass
		5785	-3.28	0.24	/	<=30	Pass
		5825	-4.84	-0.68	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-3.36	0.34	1.86	<=30	Pass
		5785	-3.59	0.32	1.68	<=30	Pass
		5825	-5.28	-0.46	0.67	<=30	Pass
802.11n (HT40)	MIMO	5755	-6.13	-2.56	-1.08	<=30	Pass
		5795	-6.77	-2.48	-1.19	<=30	Pass
802.11ac (VHT20)	MIMO	5745	-3.30	0.42	1.75	<=30	Pass
		5785	-3.63	0.82	2.06	<=30	Pass
		5825	-5.02	-0.27	0.86	<=30	Pass
802.11ac (VHT40)	MIMO	5755	-5.87	-2.24	-0.72	<=30	Pass
		5795	-6.93	-2.84	-1.45	<=30	Pass
802.11ac (VHT80)	MIMO	5775	-11.09	-7.02	-5.66	<=30	Pass

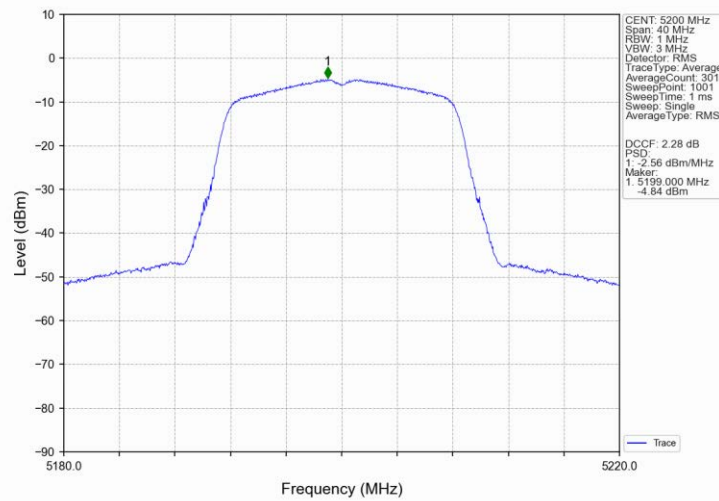
Note1: Antenna Gain U-NII 3: Ant1: 2.16dBi; Ant2: 2.16dBi;
Note2: Directional Gain: UNII 3: 5.17dBi

4.2 Test Graph

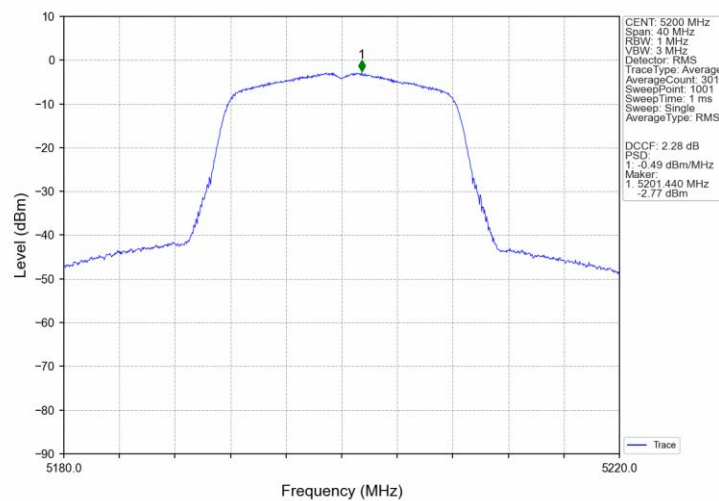
4.2.1 PSD



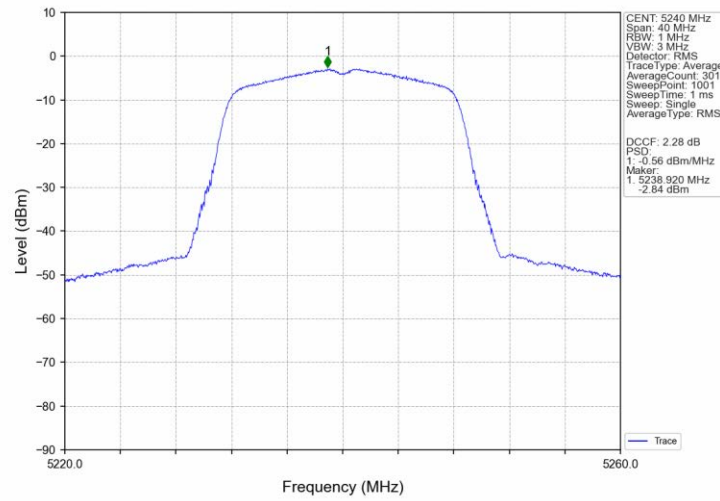
802.11a_MCH_5200MHz_Ant1_NTNV



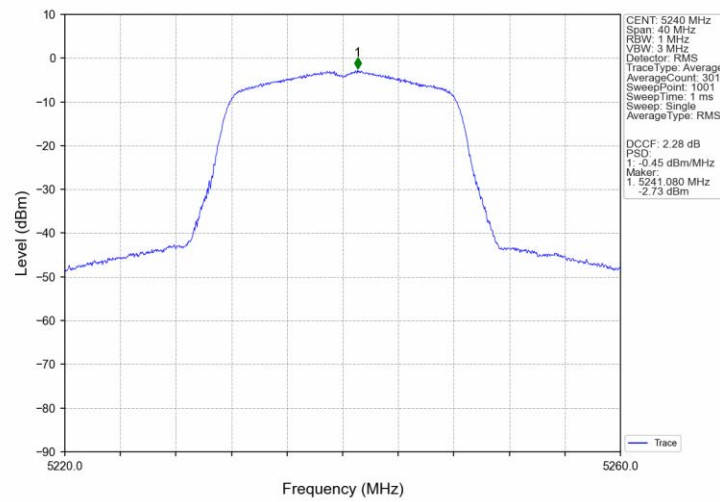
802.11a_MCH_5200MHz_Ant2_NTNV



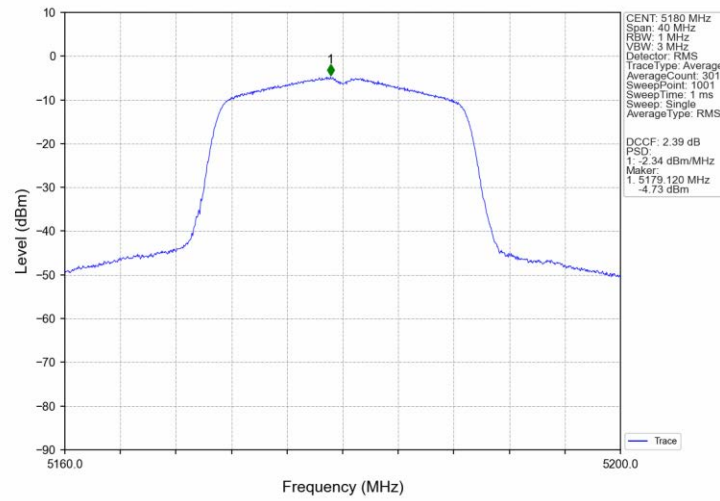
802.11a_HCH_5240MHz_Ant1_NTNV



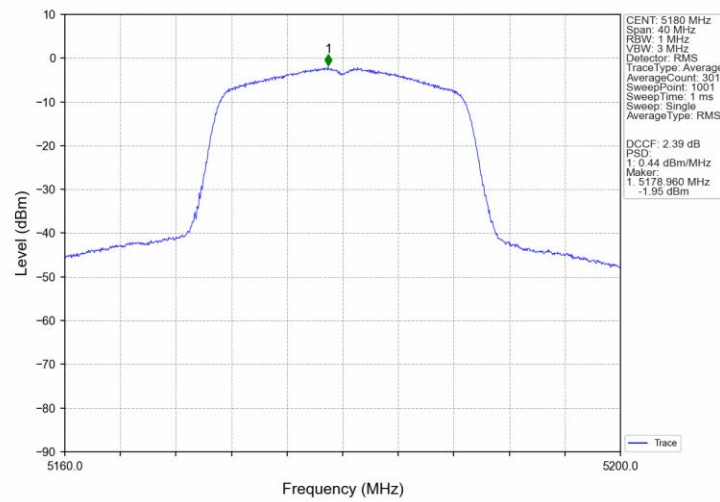
802.11a_HCH_5240MHz_Ant2_NTNV



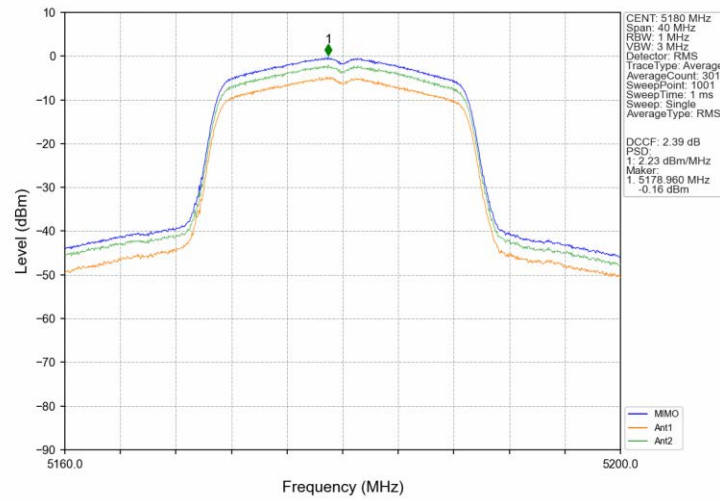
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



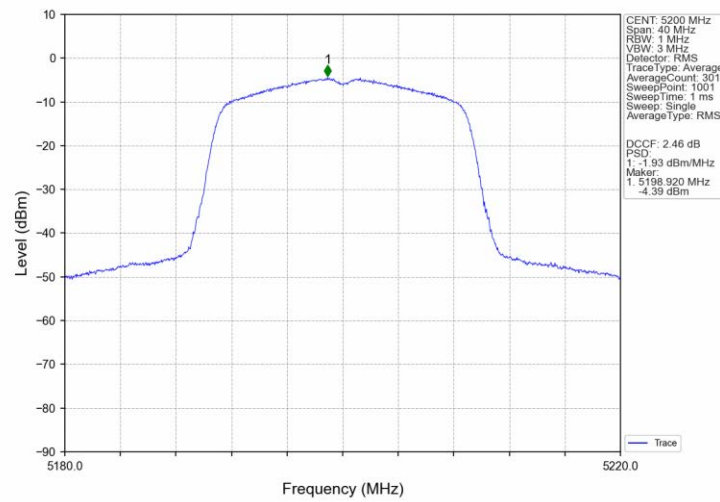
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



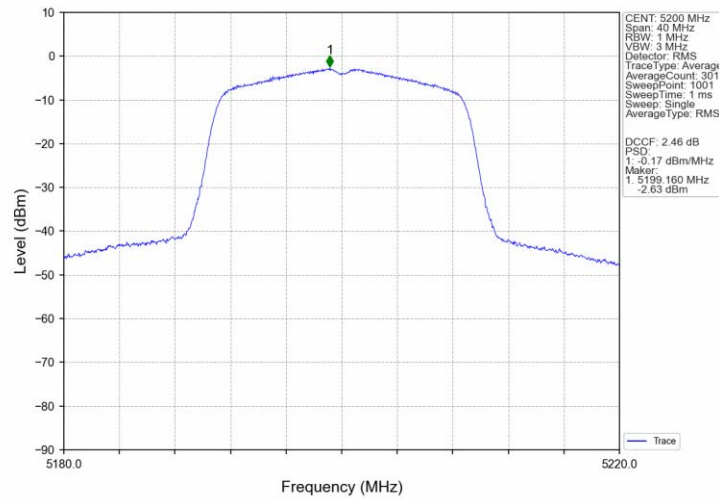
802.11n(HT20)_LCH_5180MHz_MIMO_NTNV



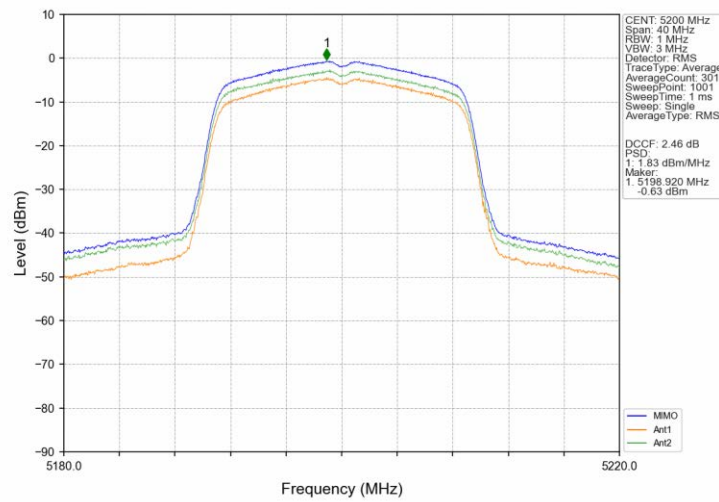
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



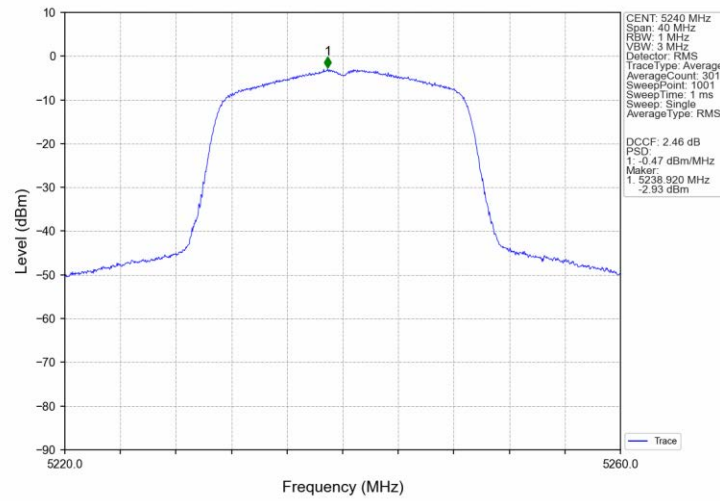
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



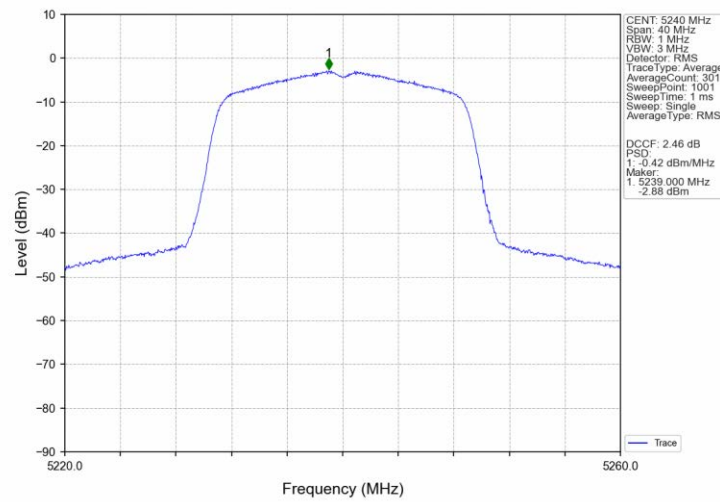
802.11n(HT20)_MCH_5200MHz_MIMO_NTNV



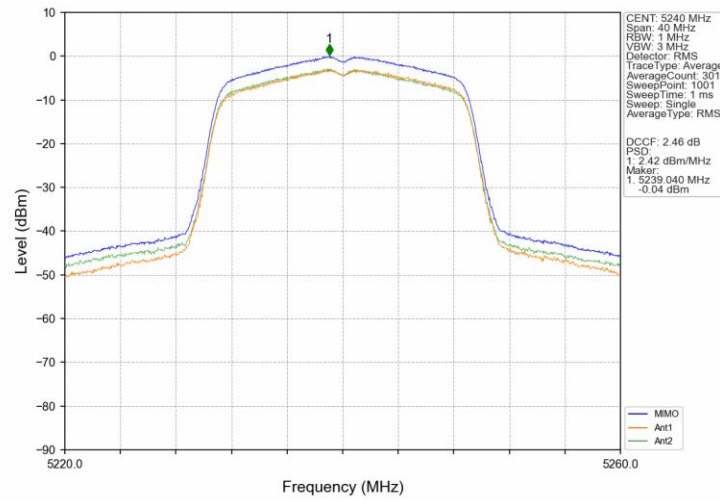
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



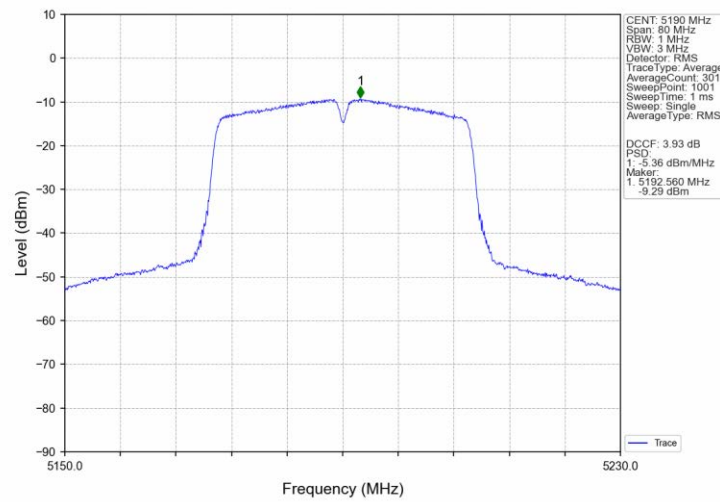
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



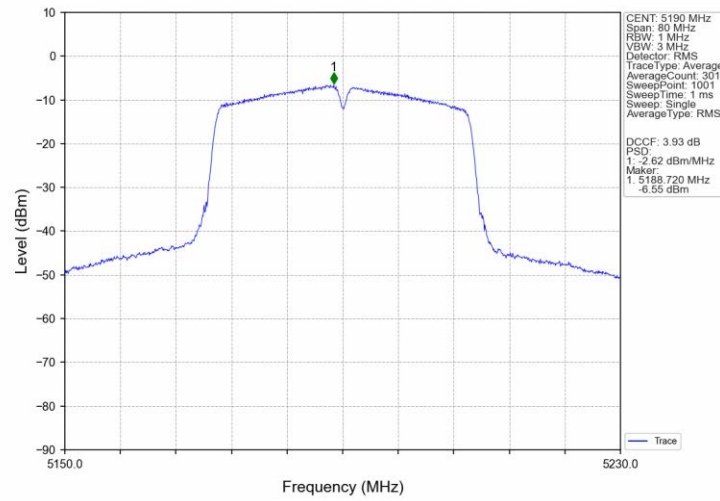
802.11n(HT20)_HCH_5240MHz_MIMO_NTNV



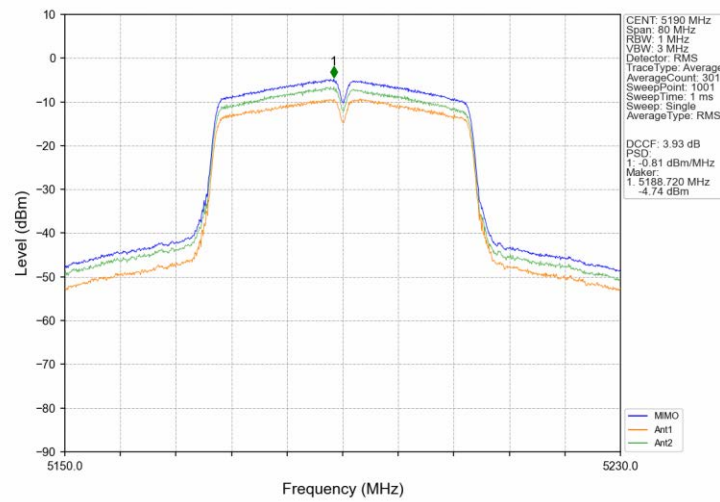
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



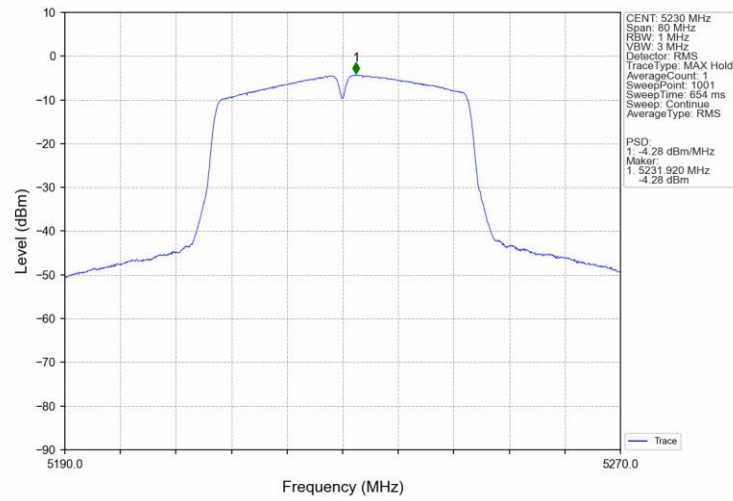
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



802.11n(HT40)_LCH_5190MHz_MIMO_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant2_NTNV

