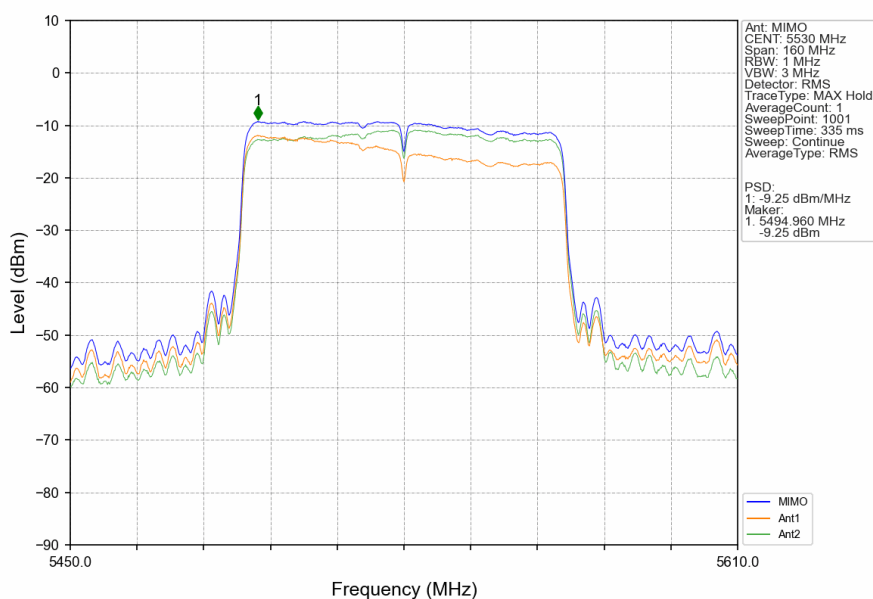
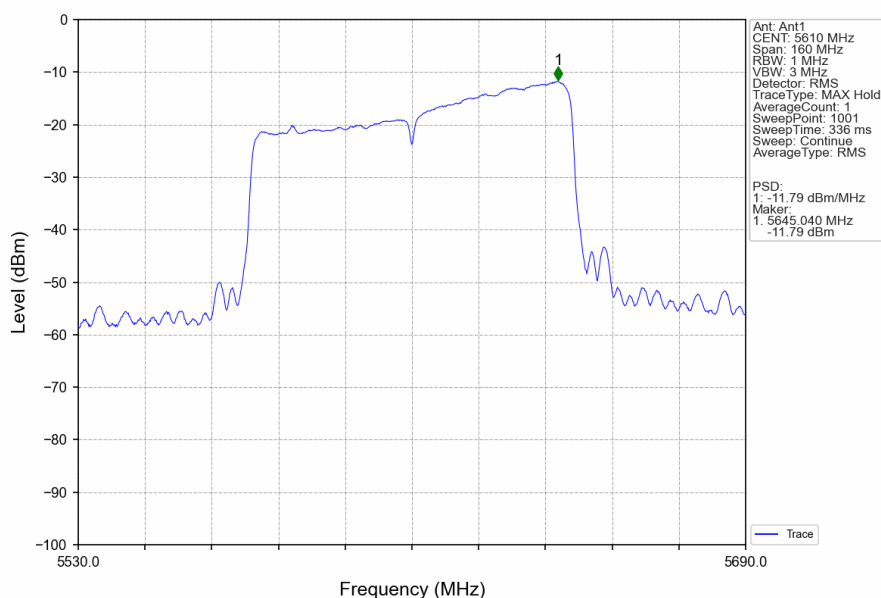


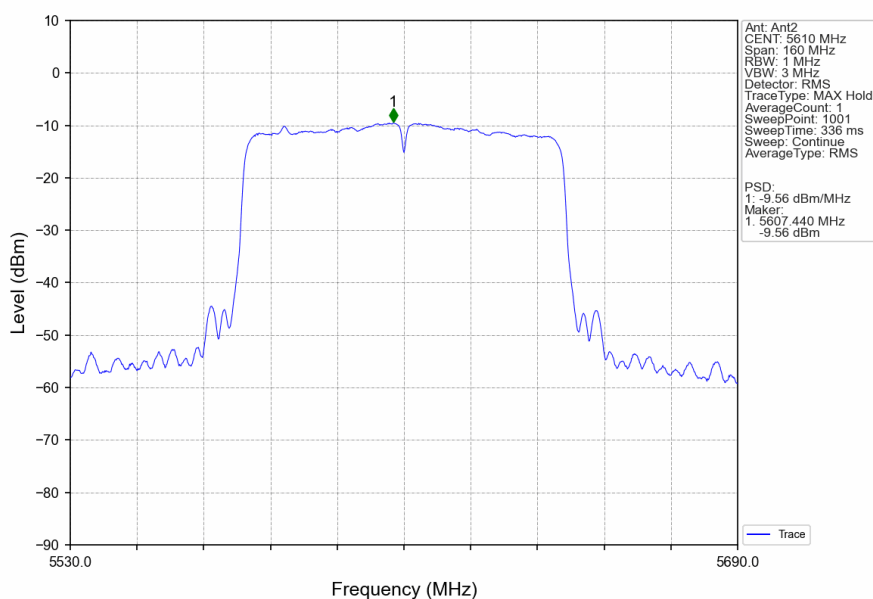
802.11ac(VHT80)_LCH_5530MHz_MIMO_NTNV



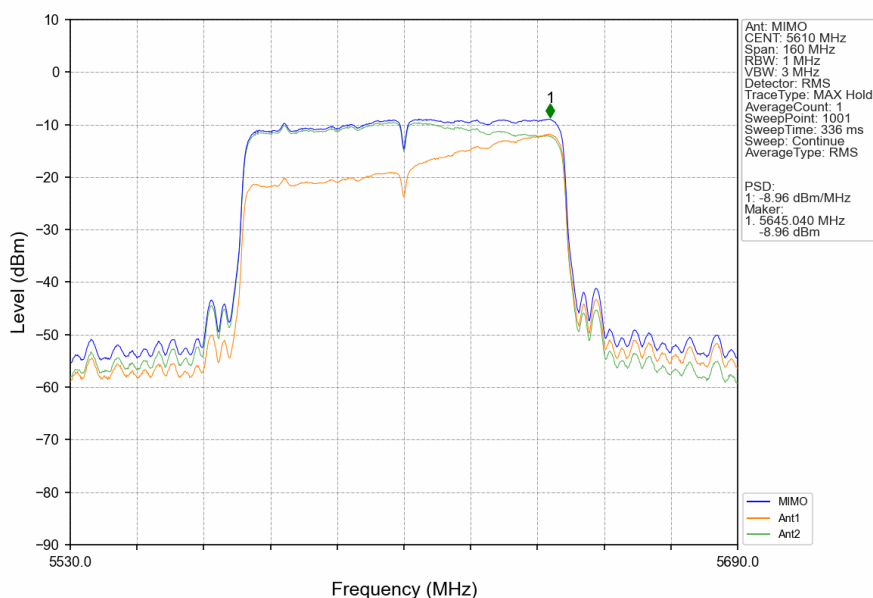
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



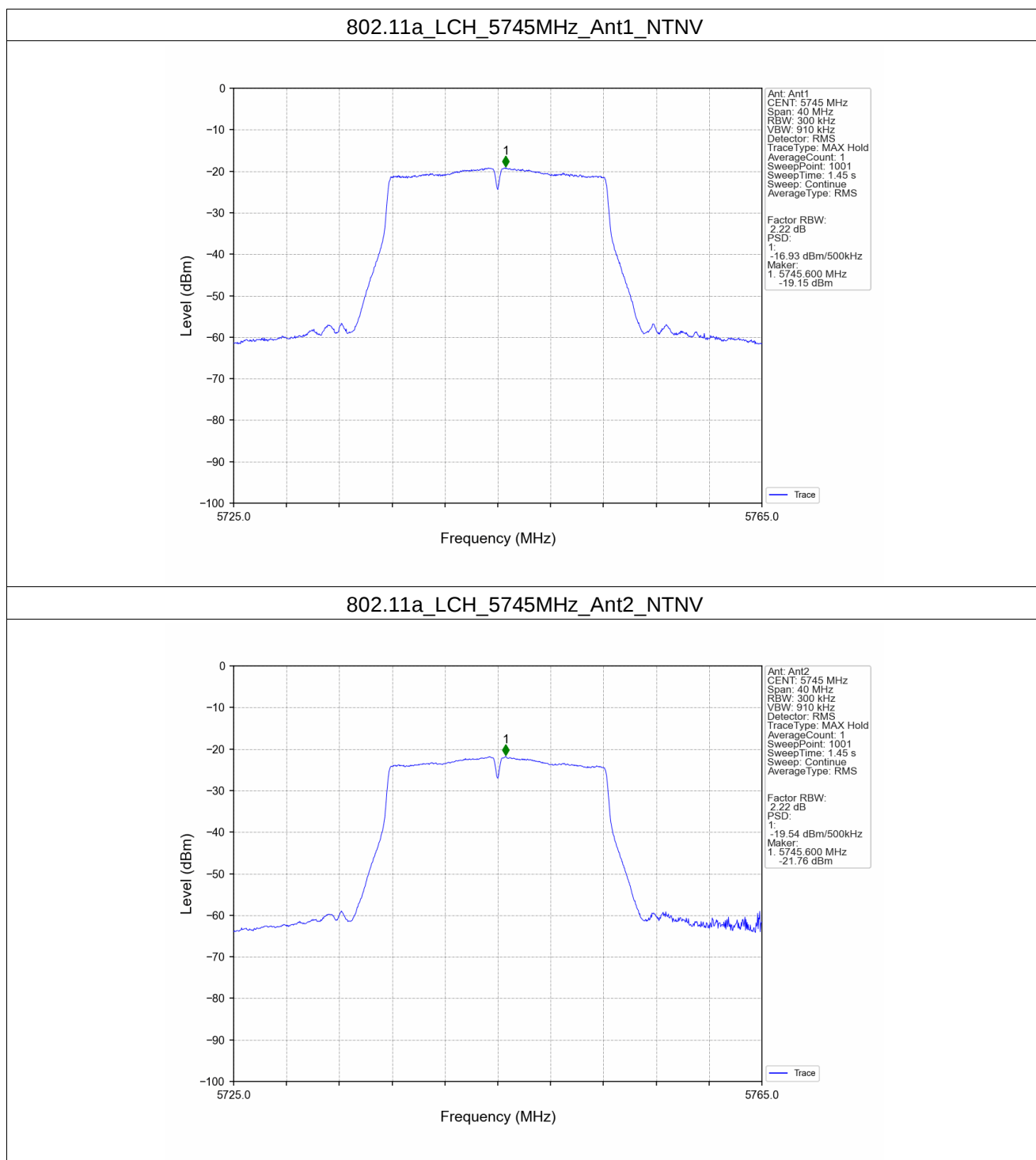
802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



802.11ac(VHT80)_HCH_5610MHz_MIMO_NTNV



4.2.2 PSD-Band3



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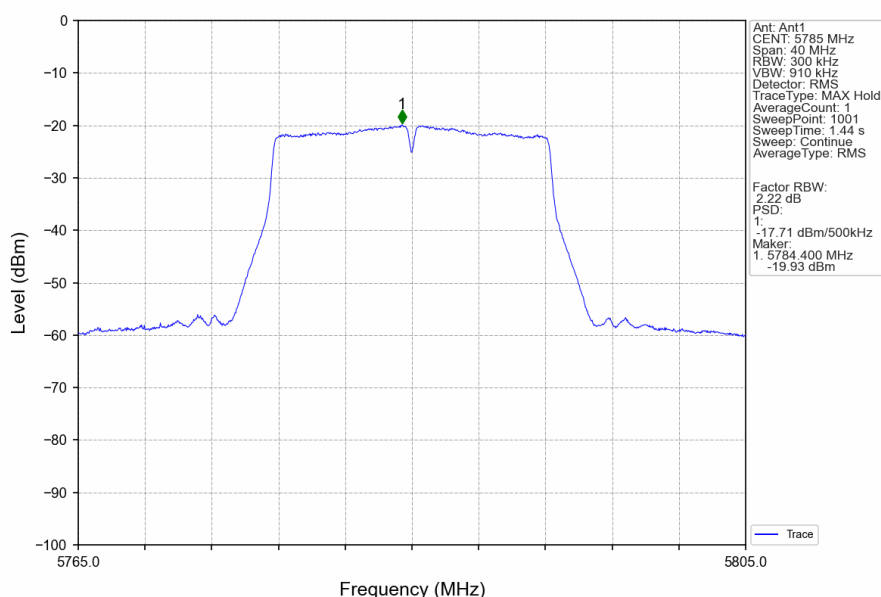
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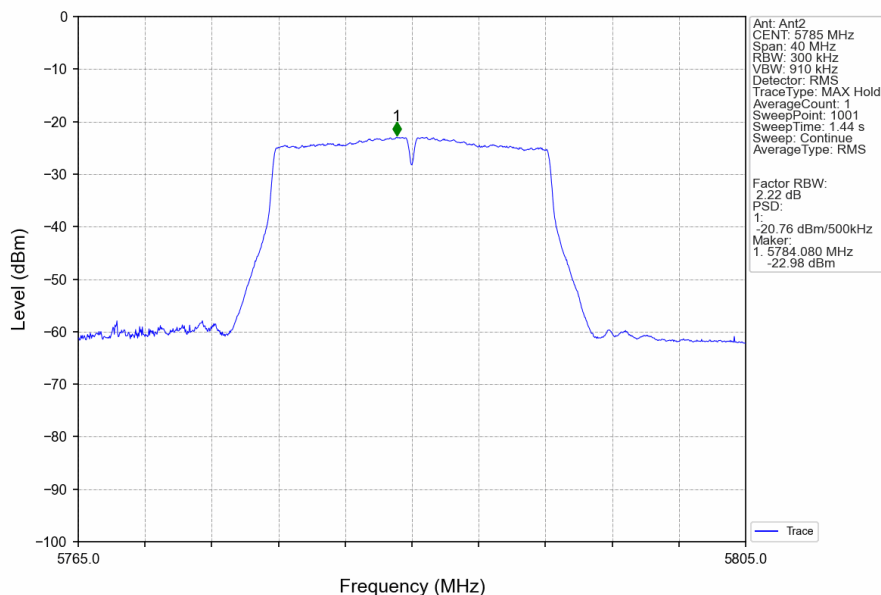
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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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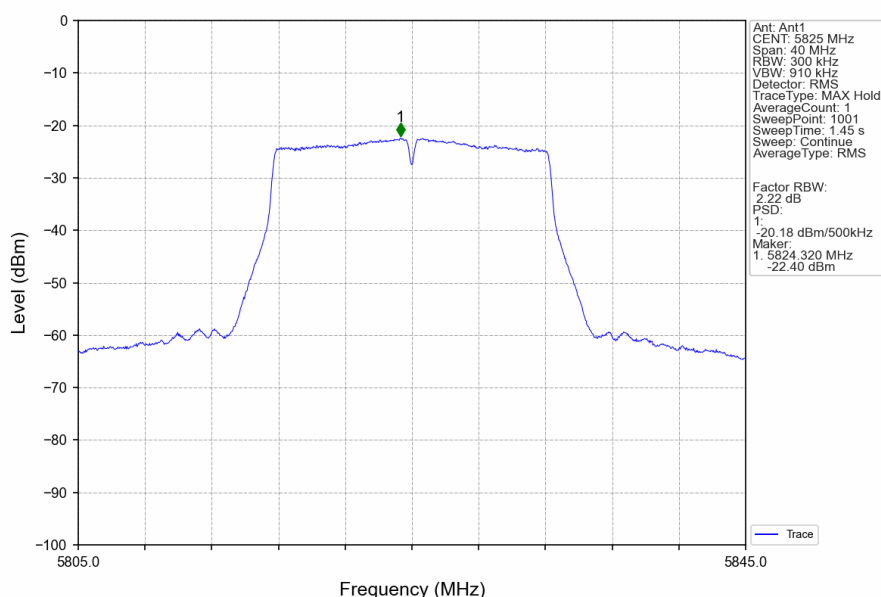
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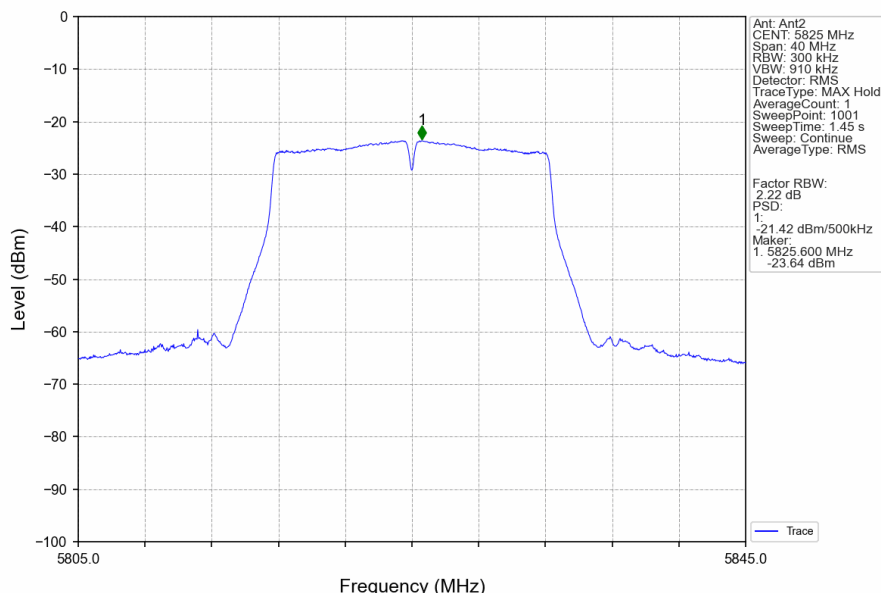
802.11a_MCH_5785MHz_Ant2_NTNV



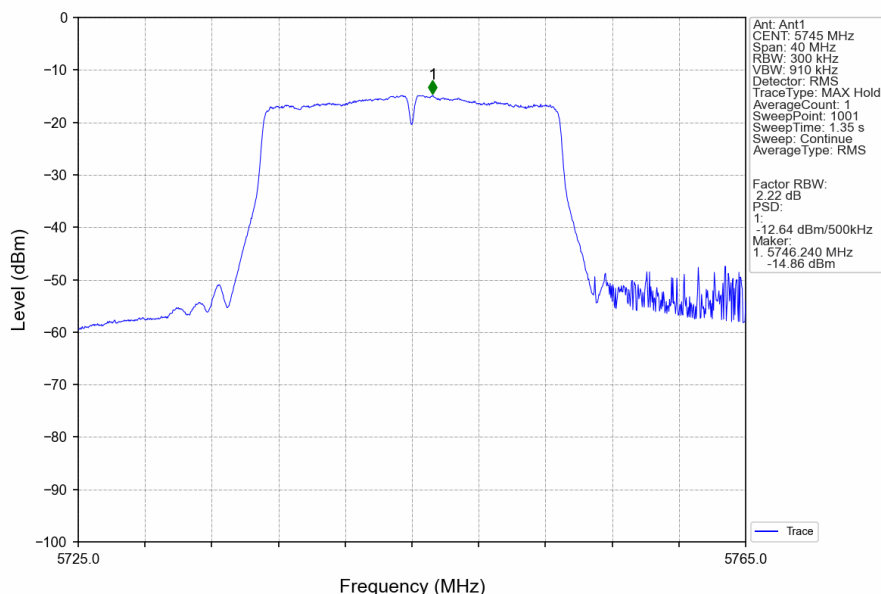
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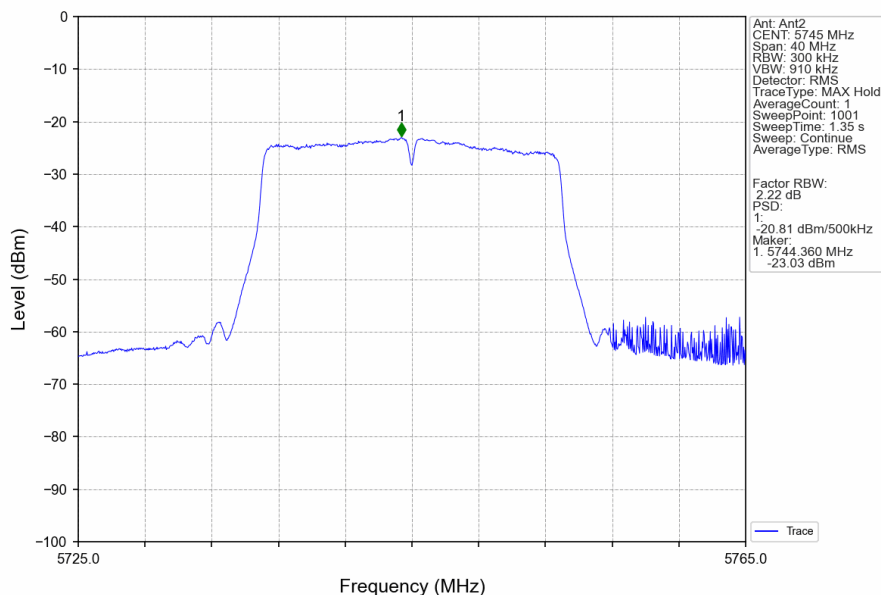
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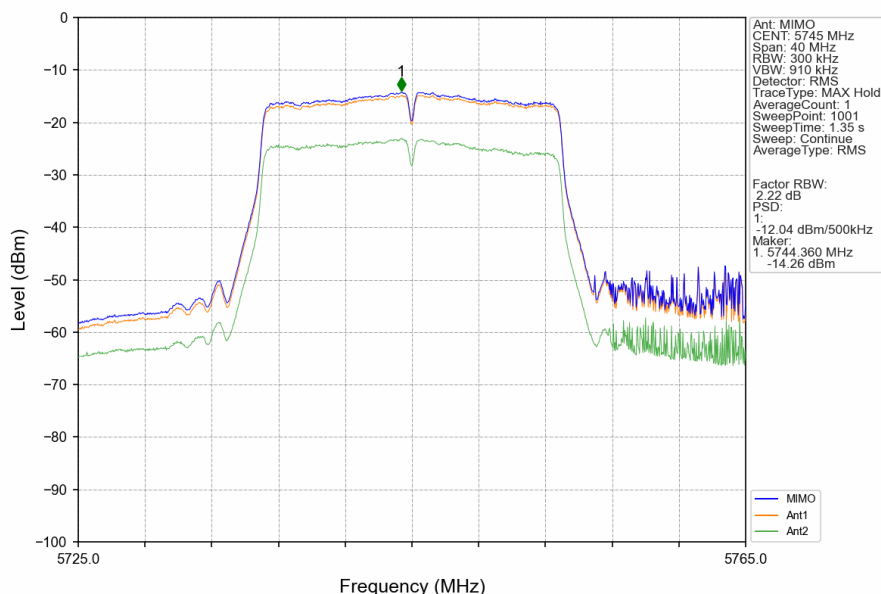
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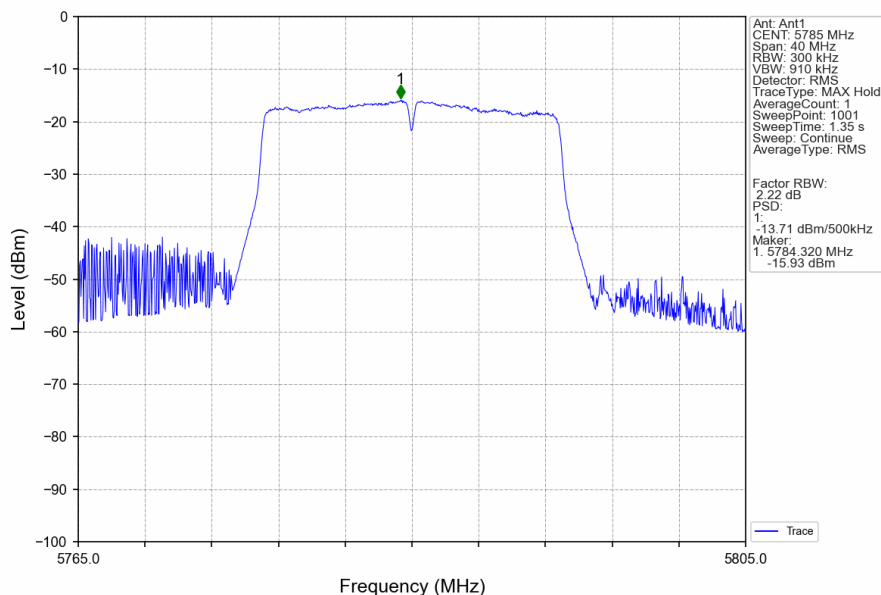
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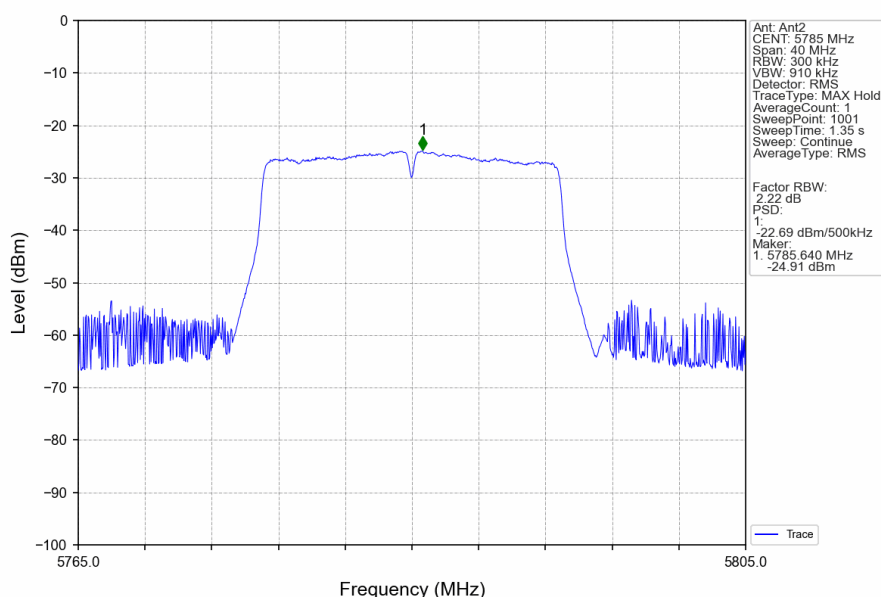
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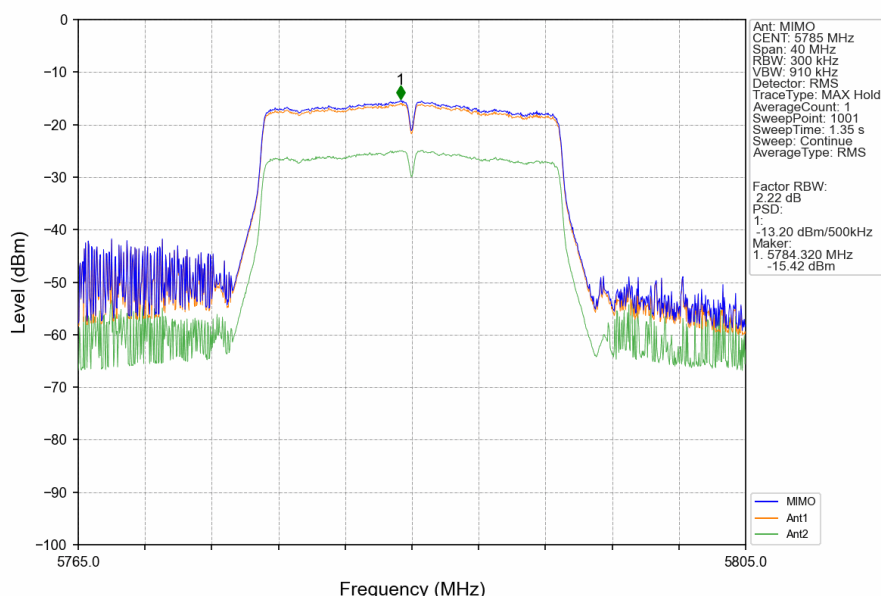
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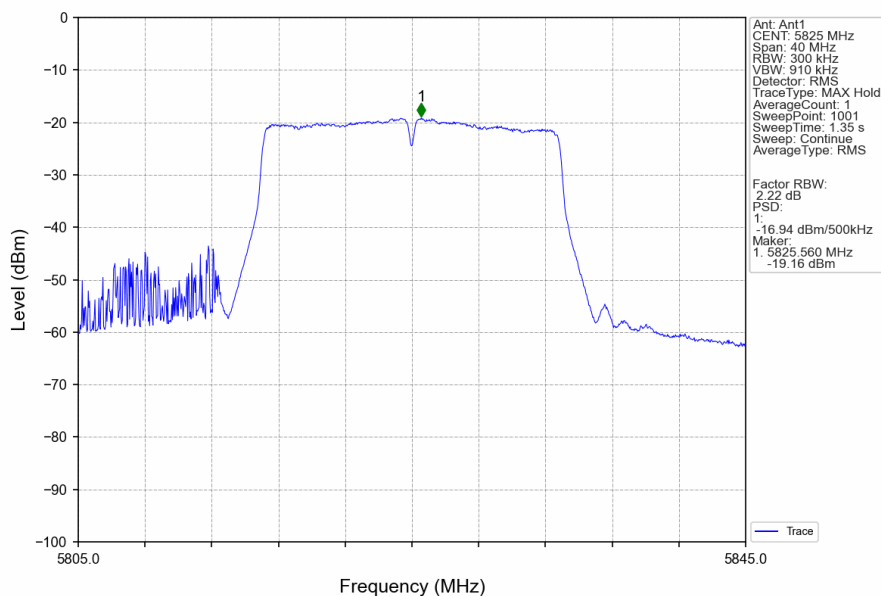
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



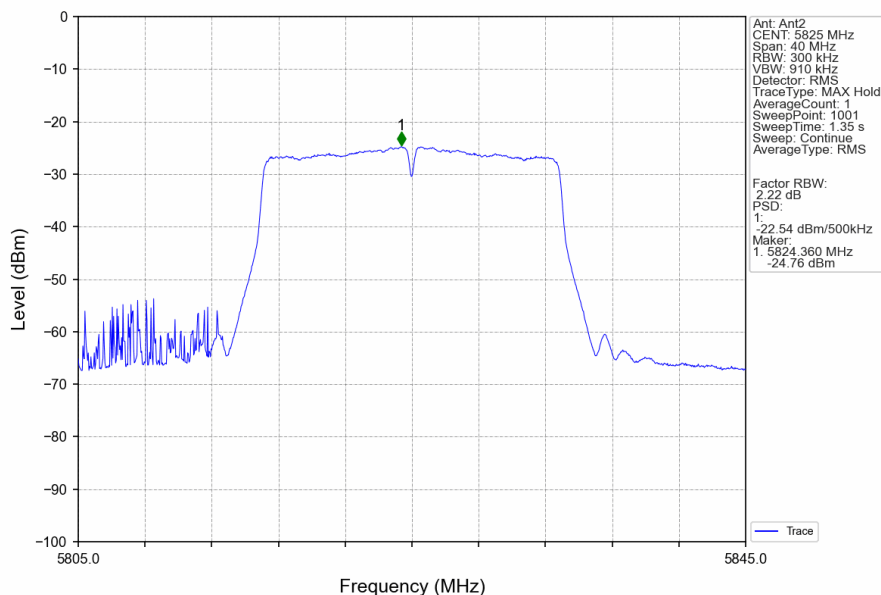
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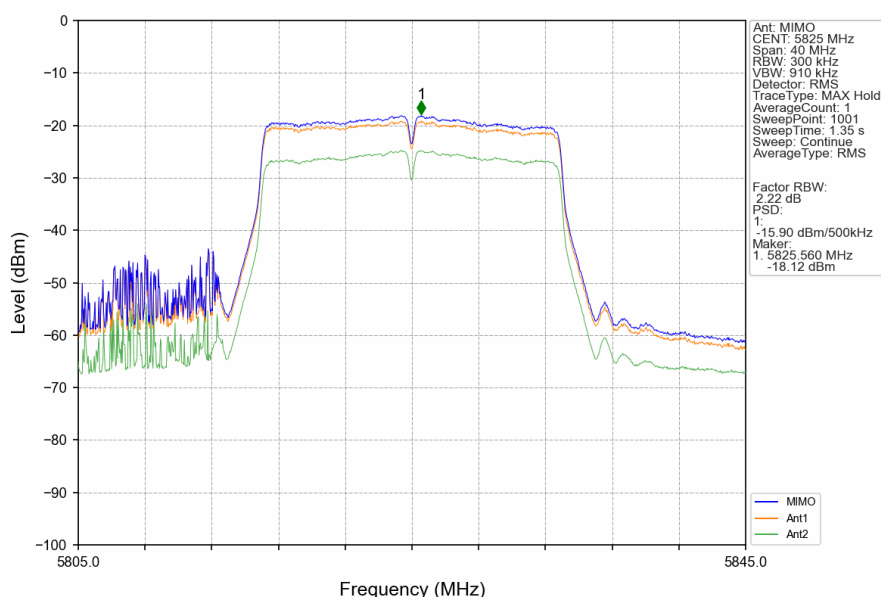
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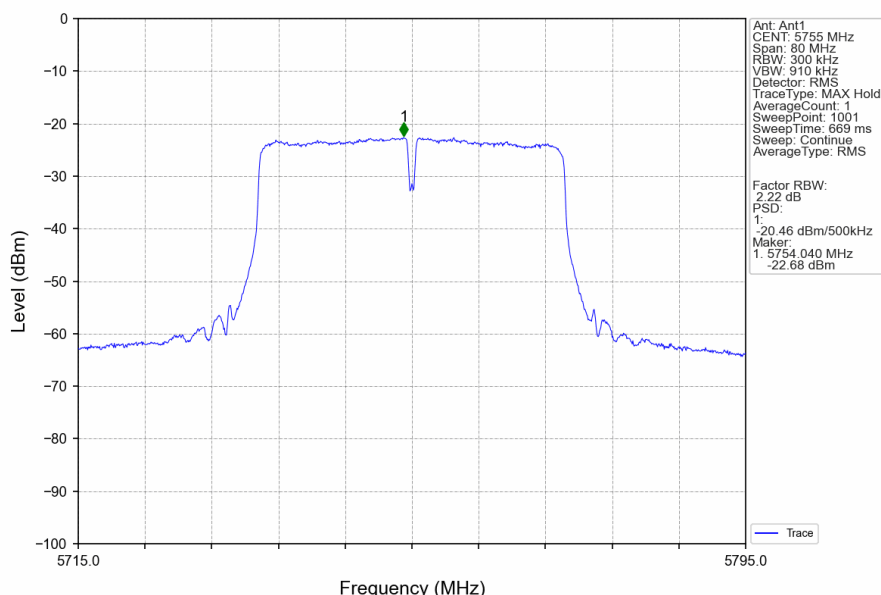
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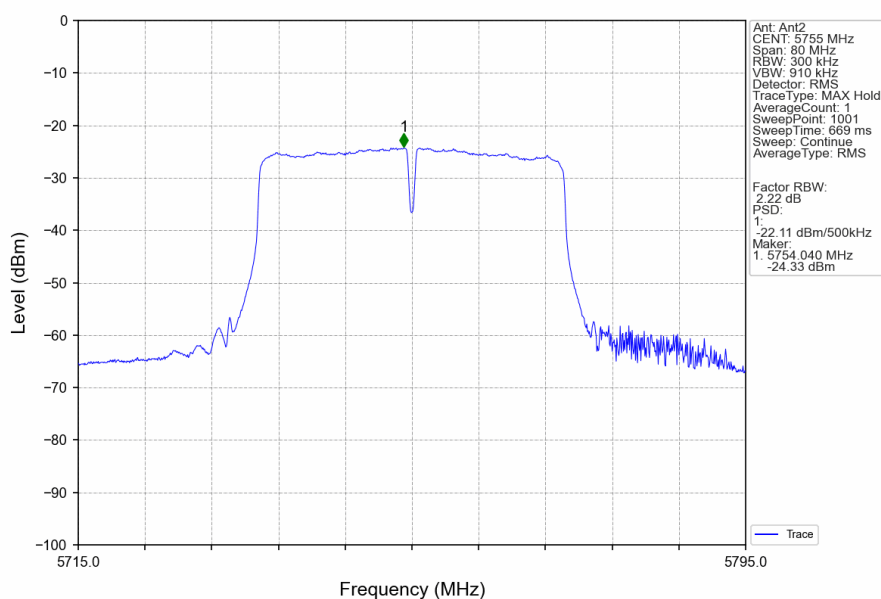
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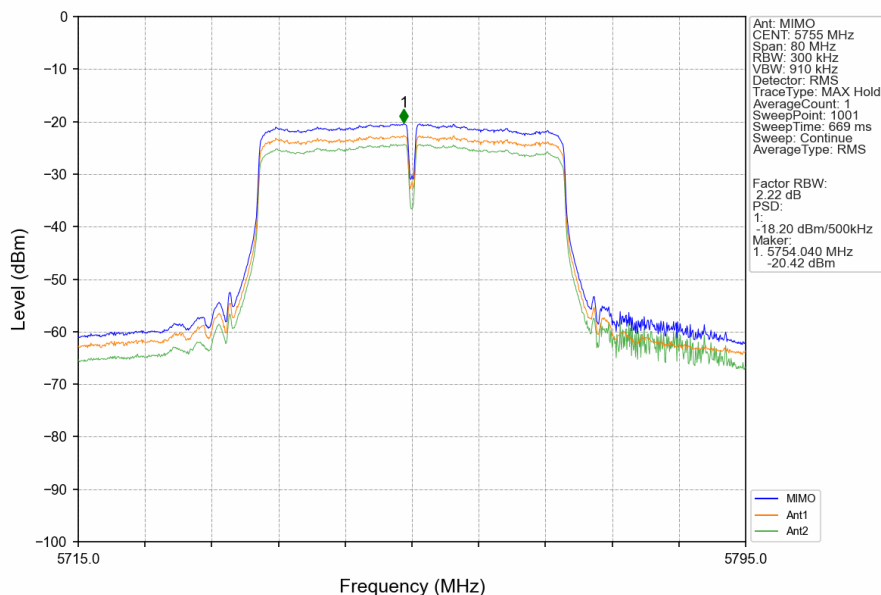
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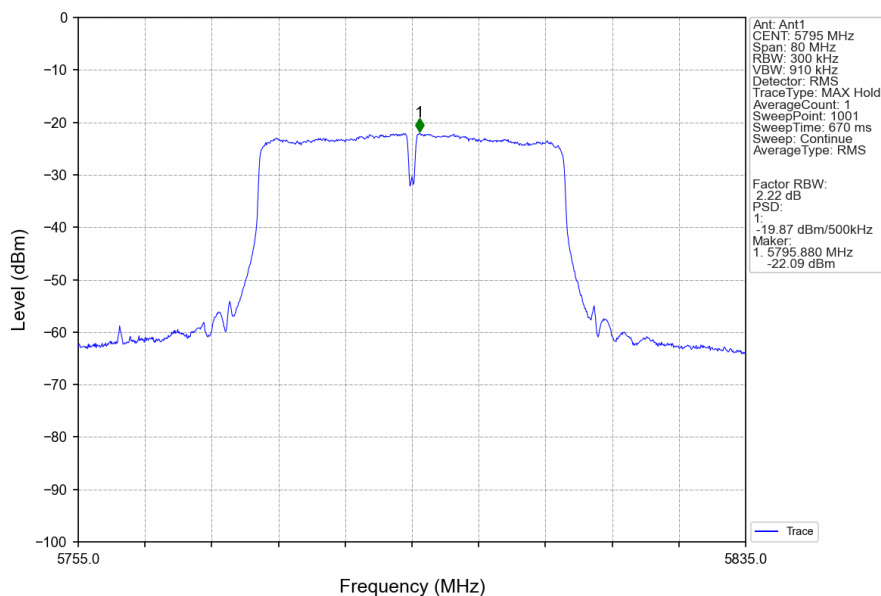
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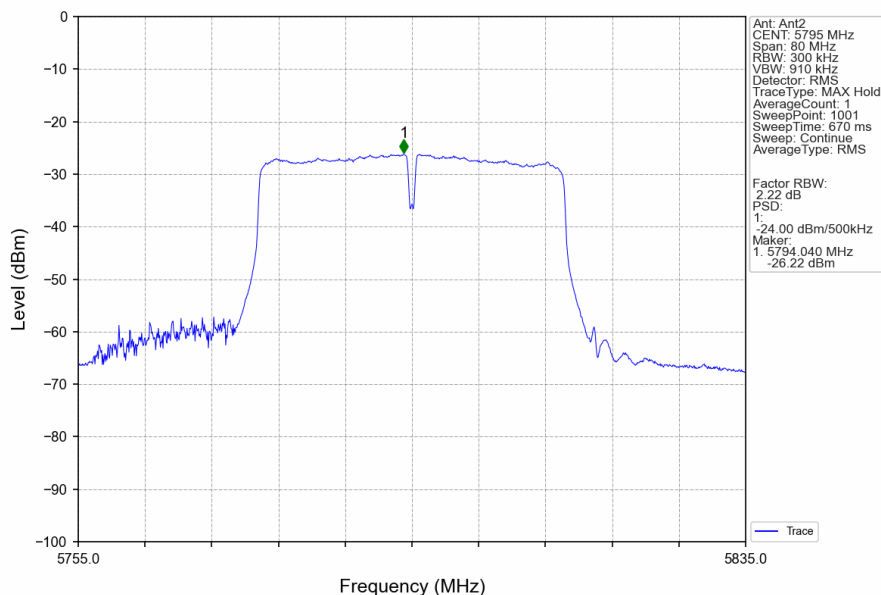
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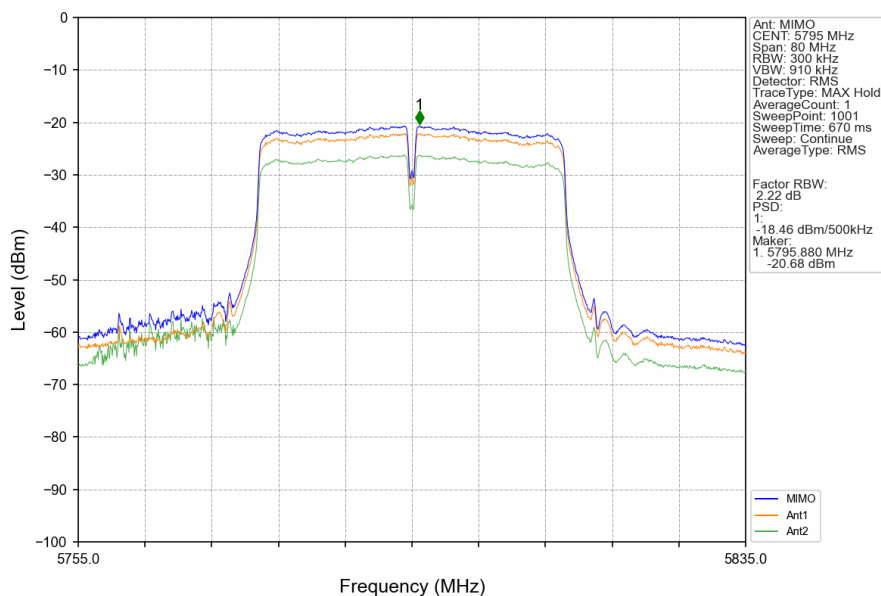
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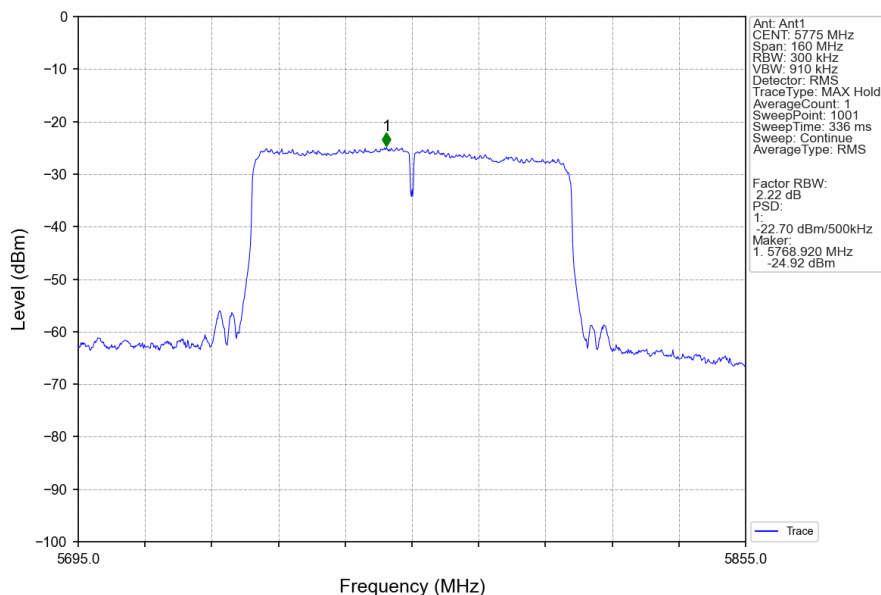
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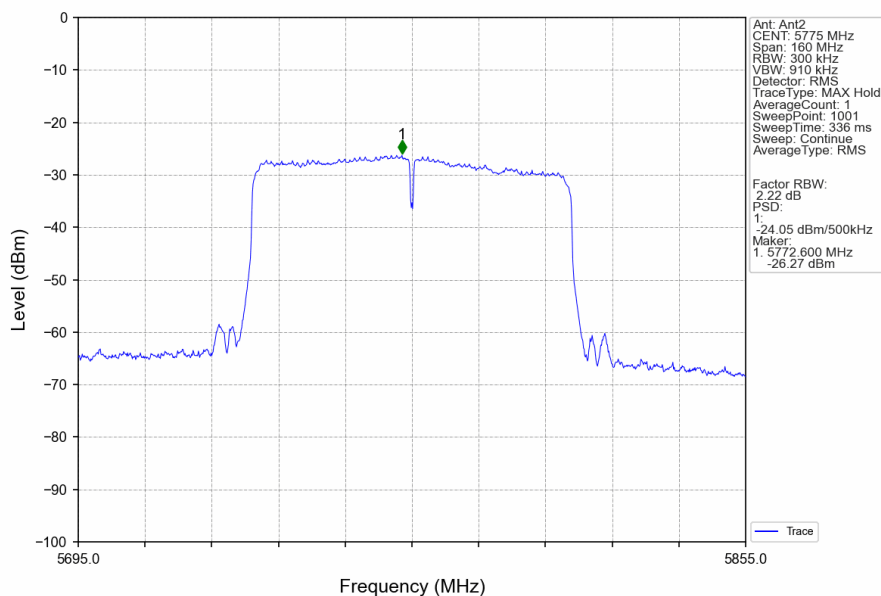
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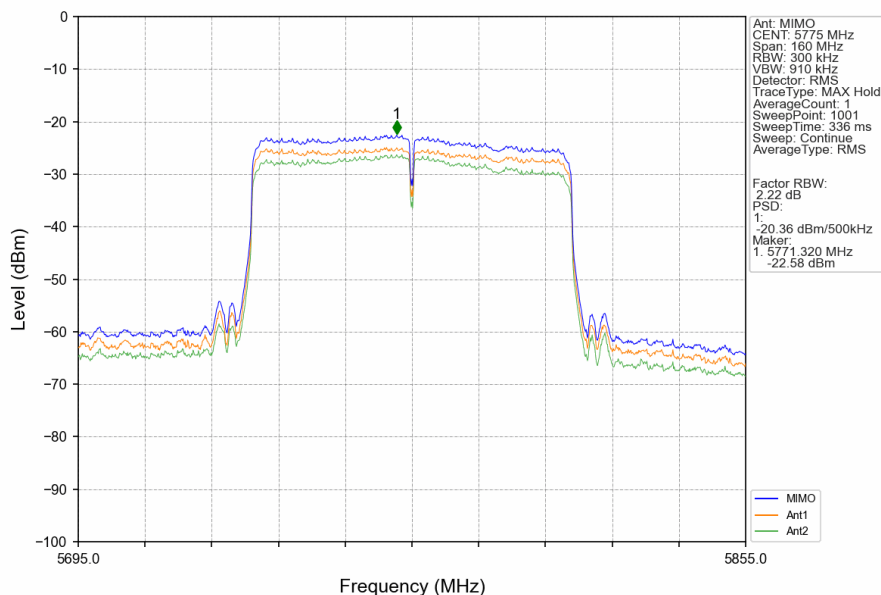
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5180.020	5150 to 5250	Pass
				120	5180.020	5150 to 5250	Pass
				138	5179.920	5150 to 5250	Pass
			-30	120	5180.080	5150 to 5250	Pass
				120	5179.860	5150 to 5250	Pass
				120	5179.980	5150 to 5250	Pass
			0	120	5180.040	5150 to 5250	Pass
				120	5180.000	5150 to 5250	Pass
				120	5179.980	5150 to 5250	Pass
			40	120	5179.980	5150 to 5250	Pass
				120	5180.060	5150 to 5250	Pass
				120	5180.060	5150 to 5250	Pass
		5200	20	102	5199.920	5150 to 5250	Pass
				120	5200.060	5150 to 5250	Pass
				138	5199.900	5150 to 5250	Pass
			-30	120	5200.020	5150 to 5250	Pass
				120	5200.000	5150 to 5250	Pass
				120	5199.940	5150 to 5250	Pass
			0	120	5199.980	5150 to 5250	Pass
				120	5200.060	5150 to 5250	Pass
				120	5200.000	5150 to 5250	Pass
			40	120	5200.000	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
		5240	20	102	5239.980	5150 to 5250	Pass
				120	5239.960	5150 to 5250	Pass
				138	5240.080	5150 to 5250	Pass
			-30	120	5240.000	5150 to 5250	Pass
				120	5239.900	5150 to 5250	Pass
				120	5239.980	5150 to 5250	Pass
			0	120	5240.020	5150 to 5250	Pass
				120	5240.000	5150 to 5250	Pass
				120	5239.920	5150 to 5250	Pass
			40	120	5240.060	5150 to 5250	Pass
				120	5240.060	5150 to 5250	Pass
				120	5240.060	5150 to 5250	Pass



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		5500	50	120	5240.040	5150 to 5250	Pass
			20	102	5500.040	5470 to 5725	Pass
				120	5500.060	5470 to 5725	Pass
				138	5500.140	5470 to 5725	Pass
			-30	120	5499.920	5470 to 5725	Pass
			-20	120	5500.060	5470 to 5725	Pass
			-10	120	5499.980	5470 to 5725	Pass
			0	120	5499.980	5470 to 5725	Pass
			10	120	5499.920	5470 to 5725	Pass
			30	120	5500.040	5470 to 5725	Pass
			40	120	5500.000	5470 to 5725	Pass
			50	120	5500.080	5470 to 5725	Pass
		5580	20	102	5580.020	5470 to 5725	Pass
				120	5580.000	5470 to 5725	Pass
				138	5580.100	5470 to 5725	Pass
			-30	120	5579.940	5470 to 5725	Pass
			-20	120	5580.060	5470 to 5725	Pass
			-10	120	5580.000	5470 to 5725	Pass
			0	120	5579.940	5470 to 5725	Pass
			10	120	5579.980	5470 to 5725	Pass
			30	120	5579.920	5470 to 5725	Pass
			40	120	5580.080	5470 to 5725	Pass
			50	120	5579.880	5470 to 5725	Pass
		5700	20	102	5699.880	5470 to 5725	Pass
				120	5699.880	5470 to 5725	Pass
				138	5700.000	5470 to 5725	Pass
			-30	120	5700.040	5470 to 5725	Pass
			-20	120	5699.960	5470 to 5725	Pass
			-10	120	5699.860	5470 to 5725	Pass
			0	120	5699.980	5470 to 5725	Pass
			10	120	5699.940	5470 to 5725	Pass
			30	120	5700.020	5470 to 5725	Pass
			40	120	5699.940	5470 to 5725	Pass
			50	120	5699.920	5470 to 5725	Pass
		5745	20	102	5744.940	5725 to 5850	Pass
				120	5744.900	5725 to 5850	Pass
				138	5744.960	5725 to 5850	Pass
			-30	120	5745.080	5725 to 5850	Pass
			-20	120	5744.980	5725 to 5850	Pass
			-10	120	5744.940	5725 to 5850	Pass
			0	120	5744.880	5725 to 5850	Pass



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			10	120	5744.980	5725 to 5850	Pass
			30	120	5744.980	5725 to 5850	Pass
			40	120	5745.000	5725 to 5850	Pass
			50	120	5744.920	5725 to 5850	Pass
		5785	20	102	5784.960	5725 to 5850	Pass
				120	5785.060	5725 to 5850	Pass
				138	5784.960	5725 to 5850	Pass
			-30	120	5785.020	5725 to 5850	Pass
			-20	120	5785.020	5725 to 5850	Pass
			-10	120	5785.000	5725 to 5850	Pass
			0	120	5784.920	5725 to 5850	Pass
			10	120	5785.000	5725 to 5850	Pass
			30	120	5784.860	5725 to 5850	Pass
			40	120	5784.860	5725 to 5850	Pass
			50	120	5784.980	5725 to 5850	Pass
		5825	20	102	5824.960	5725 to 5850	Pass
				120	5824.960	5725 to 5850	Pass
				138	5825.040	5725 to 5850	Pass
			-30	120	5825.040	5725 to 5850	Pass
			-20	120	5825.020	5725 to 5850	Pass
			-10	120	5824.940	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
			10	120	5824.900	5725 to 5850	Pass
			30	120	5825.000	5725 to 5850	Pass
			40	120	5824.920	5725 to 5850	Pass
			50	120	5824.960	5725 to 5850	Pass
802.11n (HT40)	MIMO	5190	20	102	5190.000	5150 to 5250	Pass
				120	5190.040	5150 to 5250	Pass
				138	5190.000	5150 to 5250	Pass
			-30	120	5190.040	5150 to 5250	Pass
			-20	120	5190.120	5150 to 5250	Pass
			-10	120	5190.040	5150 to 5250	Pass
			0	120	5190.040	5150 to 5250	Pass
			10	120	5190.000	5150 to 5250	Pass
			30	120	5190.000	5150 to 5250	Pass
			40	120	5190.040	5150 to 5250	Pass
			50	120	5190.040	5150 to 5250	Pass
		5230	20	102	5230.040	5150 to 5250	Pass
				120	5230.040	5150 to 5250	Pass
				138	5230.080	5150 to 5250	Pass
			-30	120	5230.000	5150 to 5250	Pass



			-20	120	5230.040	5150 to 5250	Pass
			-10	120	5230.120	5150 to 5250	Pass
			0	120	5230.040	5150 to 5250	Pass
			10	120	5230.000	5150 to 5250	Pass
			30	120	5230.040	5150 to 5250	Pass
			40	120	5230.040	5150 to 5250	Pass
			50	120	5230.000	5150 to 5250	Pass
		5510	20	102	5510.040	5470 to 5725	Pass
				120	5509.920	5470 to 5725	Pass
				138	5509.920	5470 to 5725	Pass
			-30	120	5509.960	5470 to 5725	Pass
			-20	120	5509.960	5470 to 5725	Pass
			-10	120	5509.920	5470 to 5725	Pass
			0	120	5509.920	5470 to 5725	Pass
			10	120	5509.960	5470 to 5725	Pass
			30	120	5509.920	5470 to 5725	Pass
			40	120	5509.960	5470 to 5725	Pass
			50	120	5509.840	5470 to 5725	Pass
		5550	20	102	5549.880	5470 to 5725	Pass
				120	5549.960	5470 to 5725	Pass
				138	5549.960	5470 to 5725	Pass
			-30	120	5549.960	5470 to 5725	Pass
			-20	120	5549.960	5470 to 5725	Pass
			-10	120	5550.000	5470 to 5725	Pass
			0	120	5549.840	5470 to 5725	Pass
			10	120	5549.960	5470 to 5725	Pass
			30	120	5549.920	5470 to 5725	Pass
			40	120	5549.840	5470 to 5725	Pass
			50	120	5550.000	5470 to 5725	Pass
		5670	20	102	5669.960	5470 to 5725	Pass
				120	5670.040	5470 to 5725	Pass
				138	5670.120	5470 to 5725	Pass
			-30	120	5670.040	5470 to 5725	Pass
			-20	120	5670.000	5470 to 5725	Pass
			-10	120	5670.000	5470 to 5725	Pass
			0	120	5670.000	5470 to 5725	Pass
			10	120	5670.080	5470 to 5725	Pass
			30	120	5670.000	5470 to 5725	Pass
			40	120	5670.040	5470 to 5725	Pass
			50	120	5670.040	5470 to 5725	Pass
		5755	20	102	5755.040	5725 to 5850	Pass



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				120	5754.960	5725 to 5850	Pass
				138	5754.960	5725 to 5850	Pass
			-30	120	5754.960	5725 to 5850	Pass
			-20	120	5755.040	5725 to 5850	Pass
			-10	120	5755.000	5725 to 5850	Pass
			0	120	5755.040	5725 to 5850	Pass
			10	120	5754.880	5725 to 5850	Pass
			30	120	5755.040	5725 to 5850	Pass
			40	120	5755.000	5725 to 5850	Pass
			50	120	5755.000	5725 to 5850	Pass
		5795	20	102	5794.960	5725 to 5850	Pass
				120	5794.960	5725 to 5850	Pass
				138	5795.000	5725 to 5850	Pass
			-30	120	5795.000	5725 to 5850	Pass
			-20	120	5795.080	5725 to 5850	Pass
			-10	120	5794.960	5725 to 5850	Pass
			0	120	5794.960	5725 to 5850	Pass
			10	120	5795.000	5725 to 5850	Pass
			30	120	5795.040	5725 to 5850	Pass
			40	120	5795.000	5725 to 5850	Pass
			50	120	5795.000	5725 to 5850	Pass
802.11ac (VHT80)	MIMO	5210	20	102	5210.000	5150 to 5250	Pass
				120	5210.150	5150 to 5250	Pass
				138	5210.075	5150 to 5250	Pass
			-30	120	5210.150	5150 to 5250	Pass
			-20	120	5210.000	5150 to 5250	Pass
			-10	120	5210.075	5150 to 5250	Pass
			0	120	5210.000	5150 to 5250	Pass
			10	120	5210.075	5150 to 5250	Pass
			30	120	5210.000	5150 to 5250	Pass
			40	120	5210.075	5150 to 5250	Pass
			50	120	5210.000	5150 to 5250	Pass
		5530	20	102	5529.775	5470 to 5725	Pass
				120	5529.625	5470 to 5725	Pass
				138	5529.850	5470 to 5725	Pass
			-30	120	5529.775	5470 to 5725	Pass
			-20	120	5529.625	5470 to 5725	Pass
			-10	120	5529.850	5470 to 5725	Pass
			0	120	5529.700	5470 to 5725	Pass
			10	120	5529.700	5470 to 5725	Pass
			30	120	5529.775	5470 to 5725	Pass



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Guangzhou Branch (EMC) EEC Laboratory

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			40	120	5529.625	5470 to 5725	Pass
			50	120	5529.775	5470 to 5725	Pass
	5610	20	102	5614.803	5470 to 5725	Pass	
			120	5612.852	5470 to 5725	Pass	
			138	5613.452	5470 to 5725	Pass	
		-30	120	5611.051	5470 to 5725	Pass	
		-20	120	5622.158	5470 to 5725	Pass	
		-10	120	5610.750	5470 to 5725	Pass	
		0	120	5611.051	5470 to 5725	Pass	
		10	120	5611.501	5470 to 5725	Pass	
		30	120	5611.126	5470 to 5725	Pass	
		40	120	5612.402	5470 to 5725	Pass	
		50	120	5611.051	5470 to 5725	Pass	
		5775	20	102	5774.925	5725 to 5850	Pass
	120			5775.000	5725 to 5850	Pass	
	138			5775.000	5725 to 5850	Pass	
	-30		120	5774.850	5725 to 5850	Pass	
	-20		120	5774.850	5725 to 5850	Pass	
	-10		120	5774.775	5725 to 5850	Pass	
	0		120	5775.000	5725 to 5850	Pass	
	10		120	5774.850	5725 to 5850	Pass	
	30		120	5774.850	5725 to 5850	Pass	
	40		120	5774.850	5725 to 5850	Pass	
	50		120	5774.850	5725 to 5850	Pass	

- End of the Report -



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