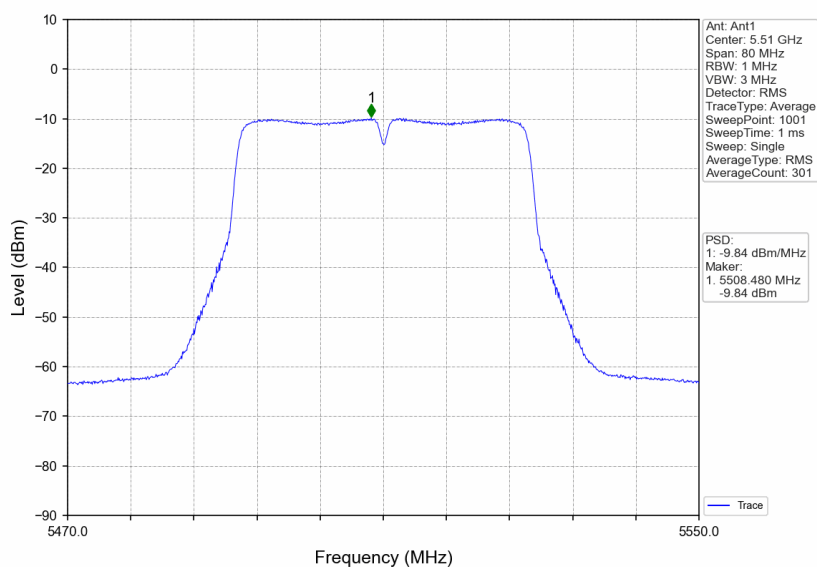
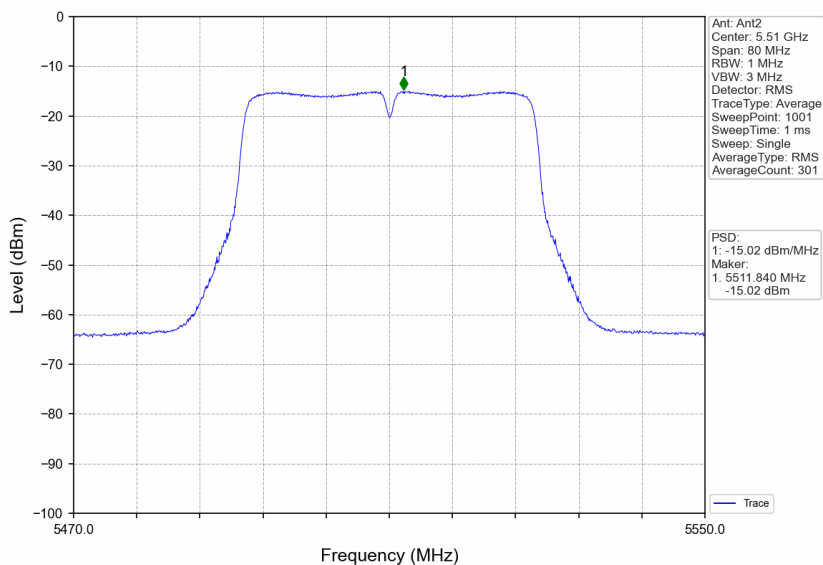


802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5510MHz_Ant2_NTNV



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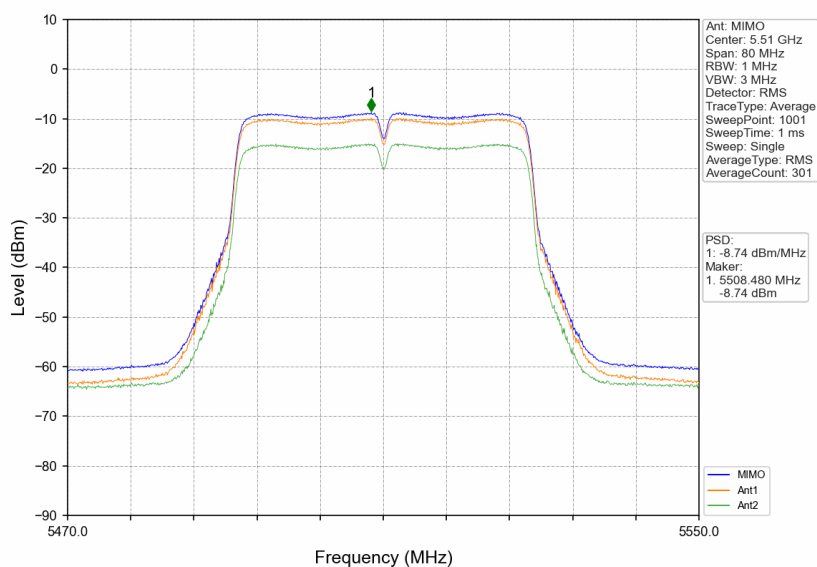
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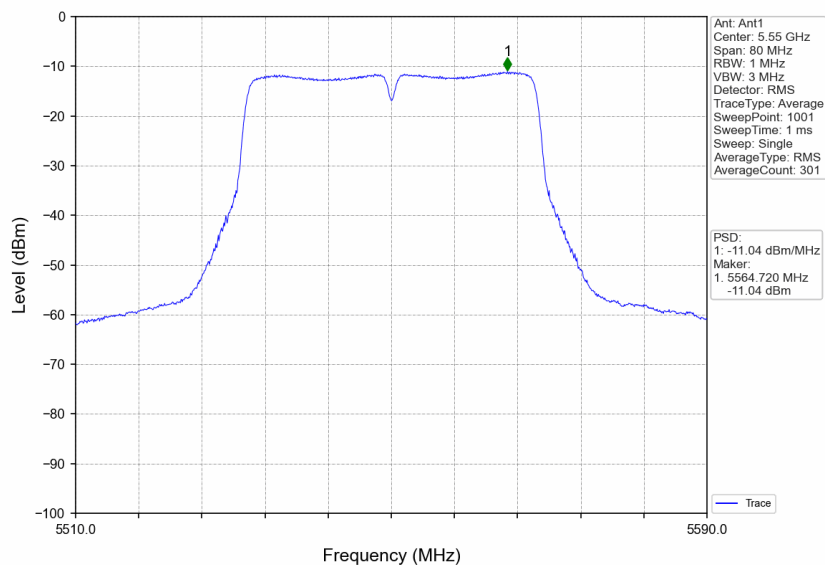
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802.11ac(VHT40)_LCH_5510MHz_MIMO_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



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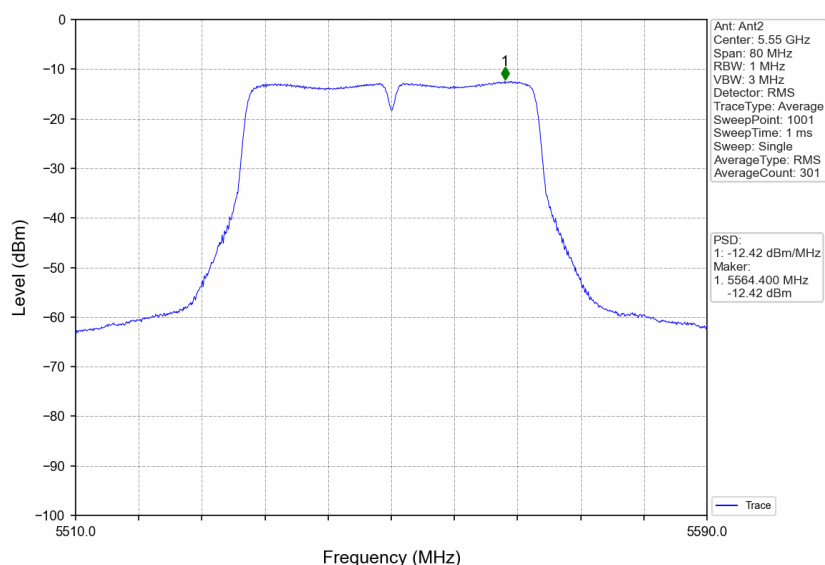
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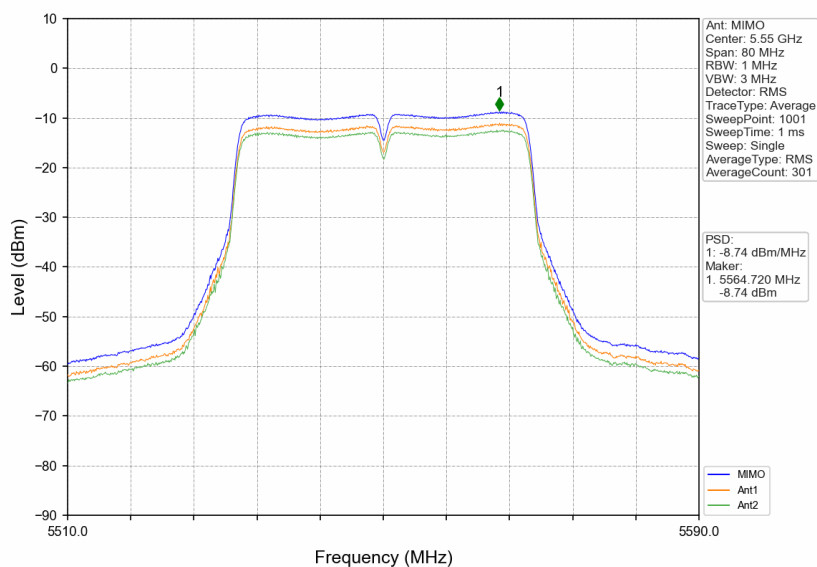
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802.11ac(VHT40) MCH 5550MHz Ant2_NTNV



802.11ac(VHT40) MCH 5550MHz MIMO_NTNV



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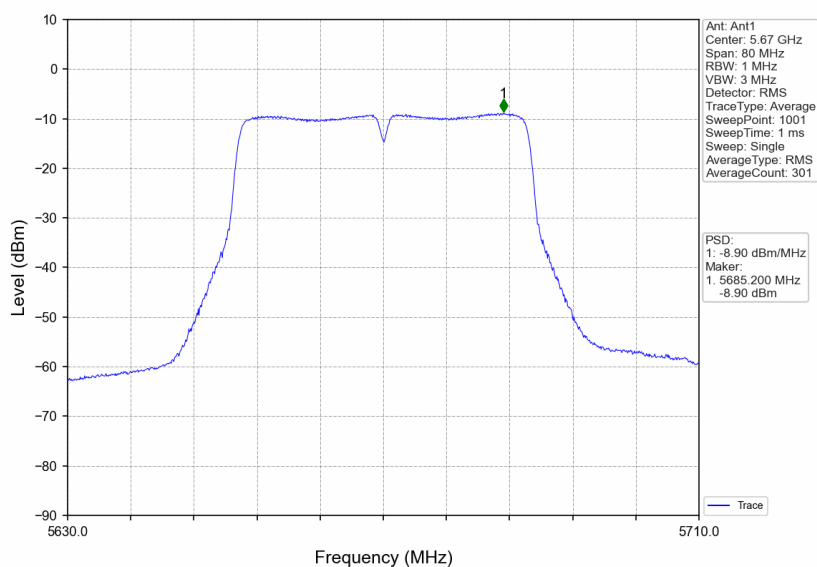
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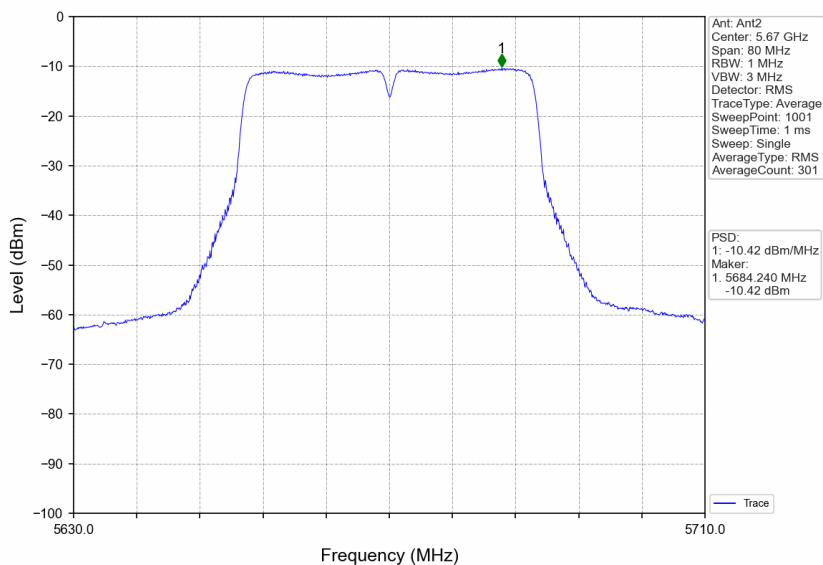
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802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5670MHz_Ant2_NTNV



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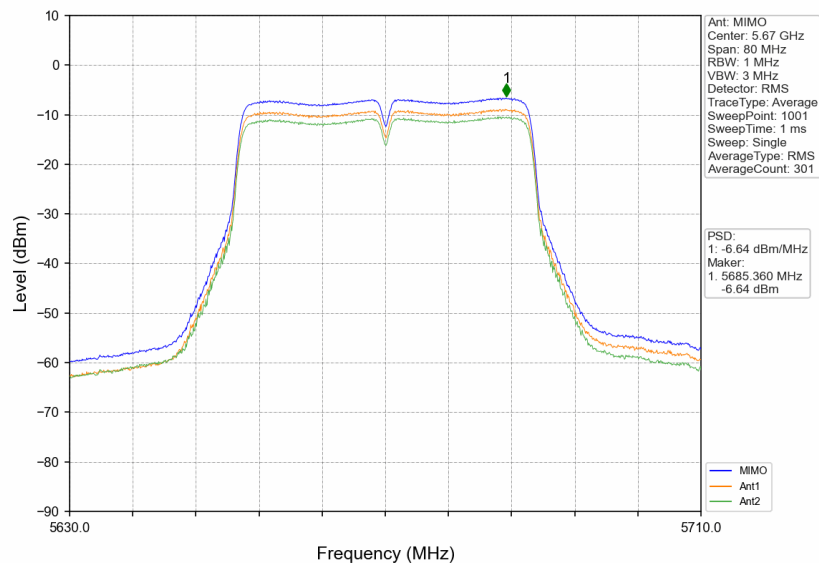
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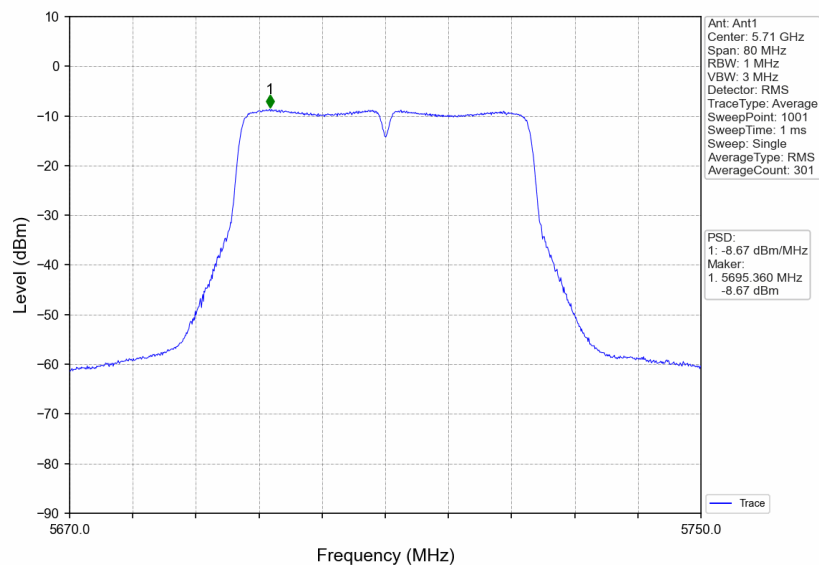
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802.11ac(VHT40) HCH 5670MHz MIMO_NTNV



802.11ac(VHT40) HCH 5710MHz Ant1_NTNV



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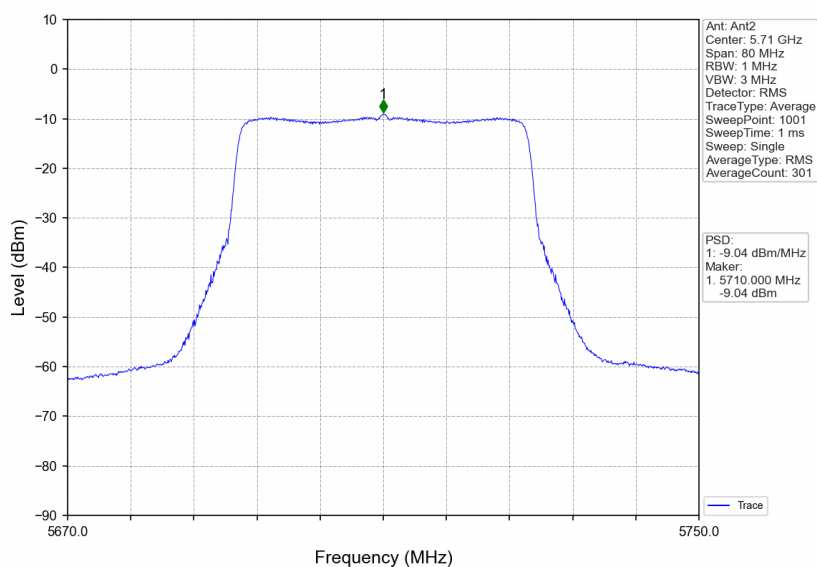
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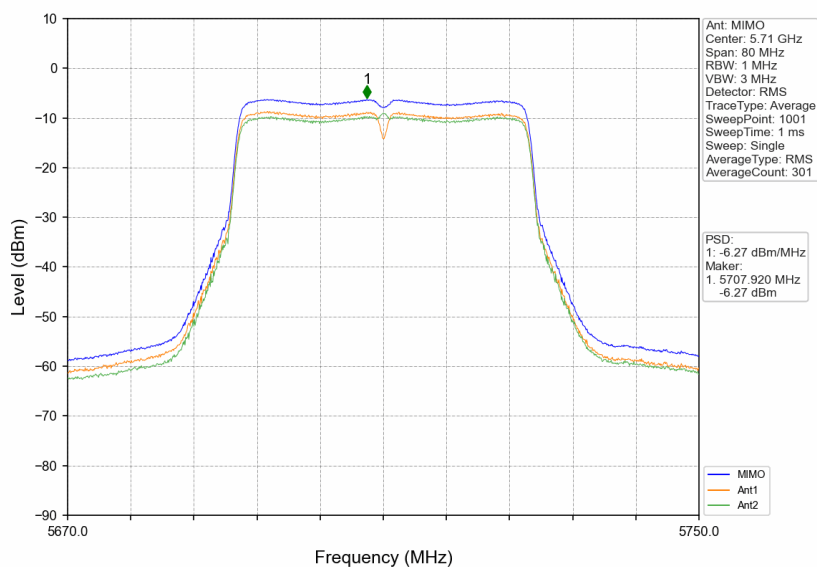
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802.11ac(VHT40) HCH 5710MHz Ant2_NTNV



802.11ac(VHT40) HCH 5710MHz MIMO_NTNV



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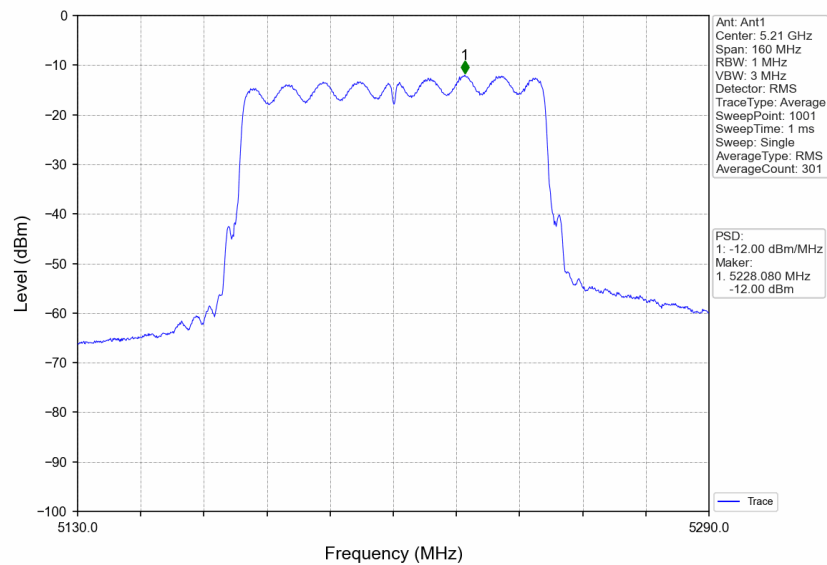
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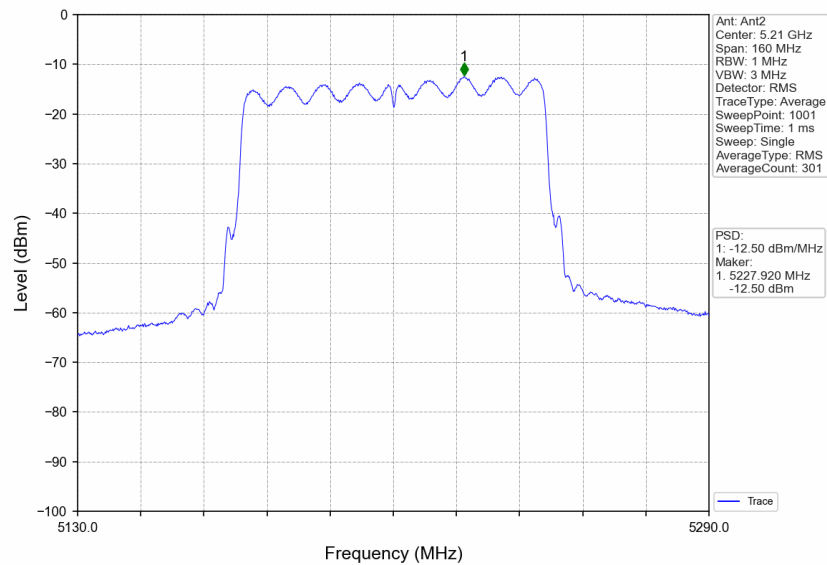
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802.11ac(VHT80) MCH 5210MHz Ant1_NTNV



802.11ac(VHT80) MCH 5210MHz Ant2_NTNV



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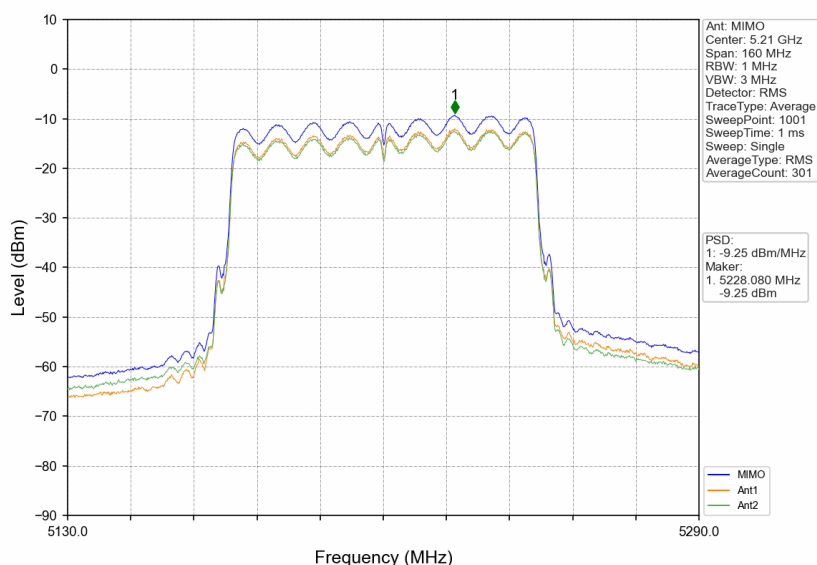
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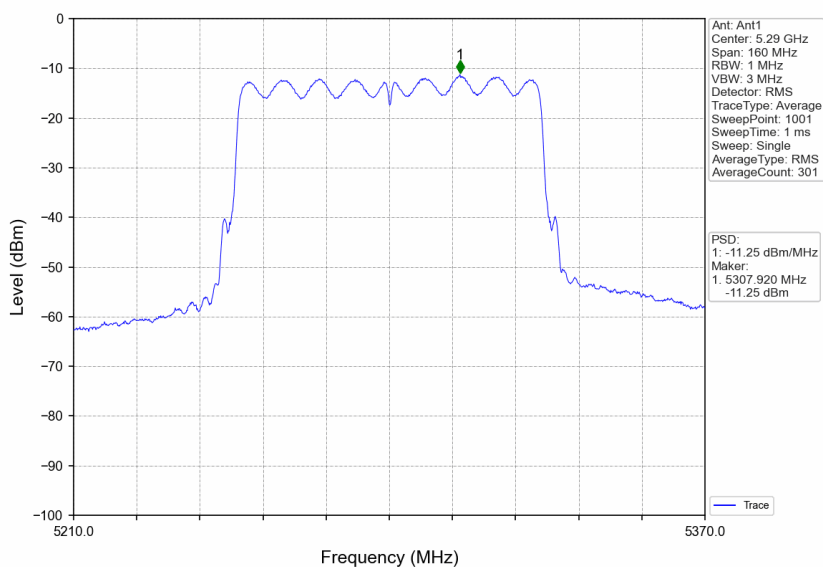
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802.11ac(VHT80) MCH 5210MHz MIMO NTN



802.11ac(VHT80) MCH 5290MHz Ant1 NTN



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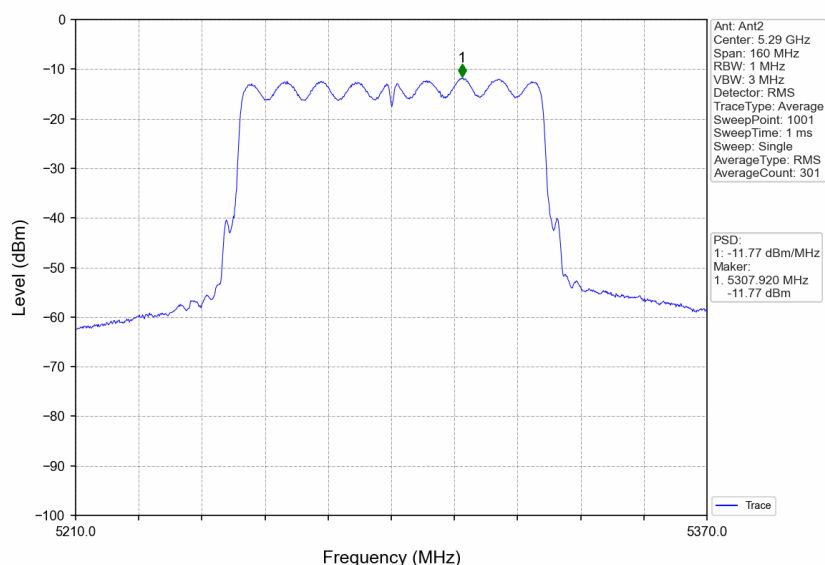
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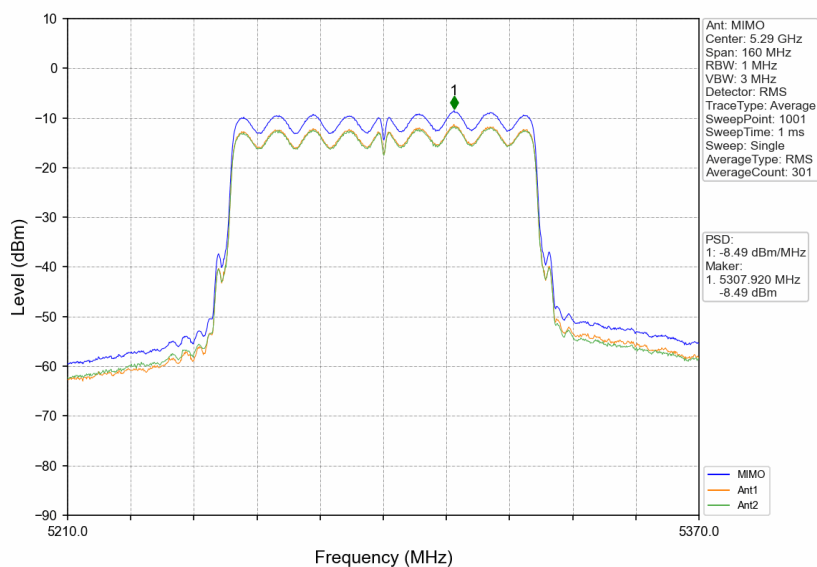
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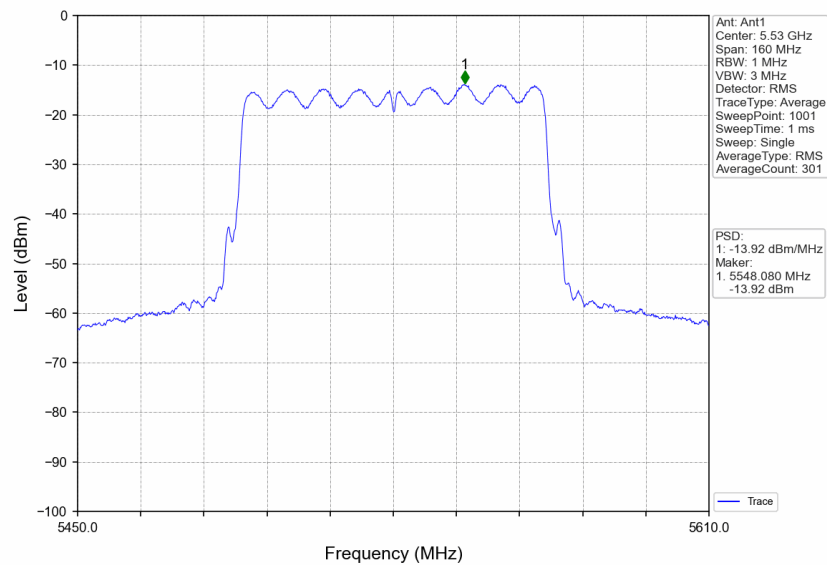
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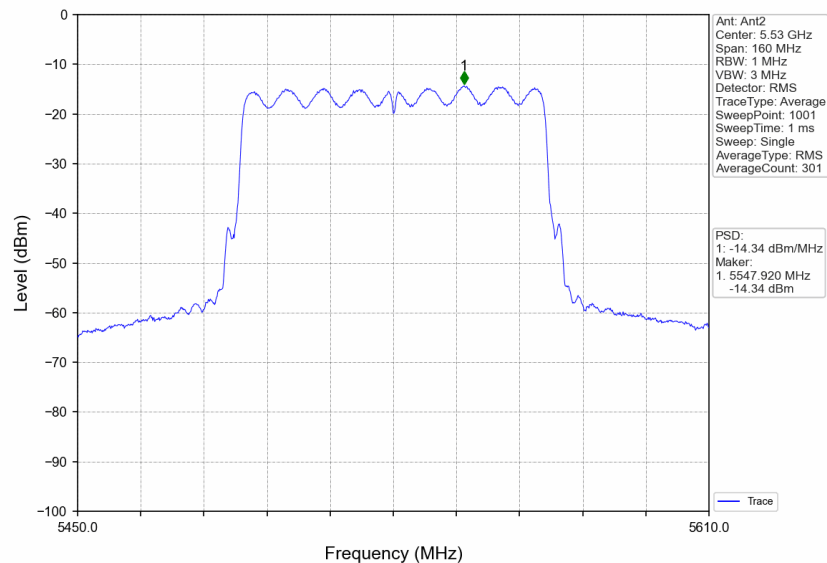
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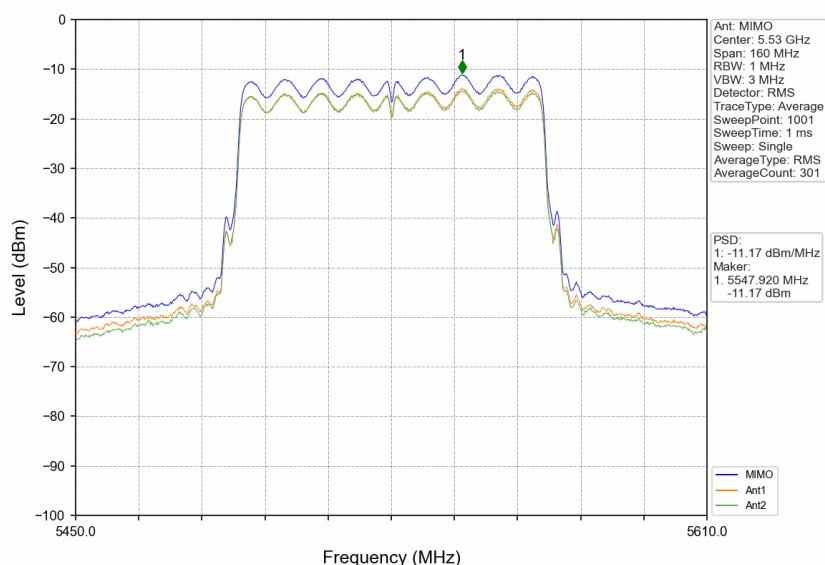
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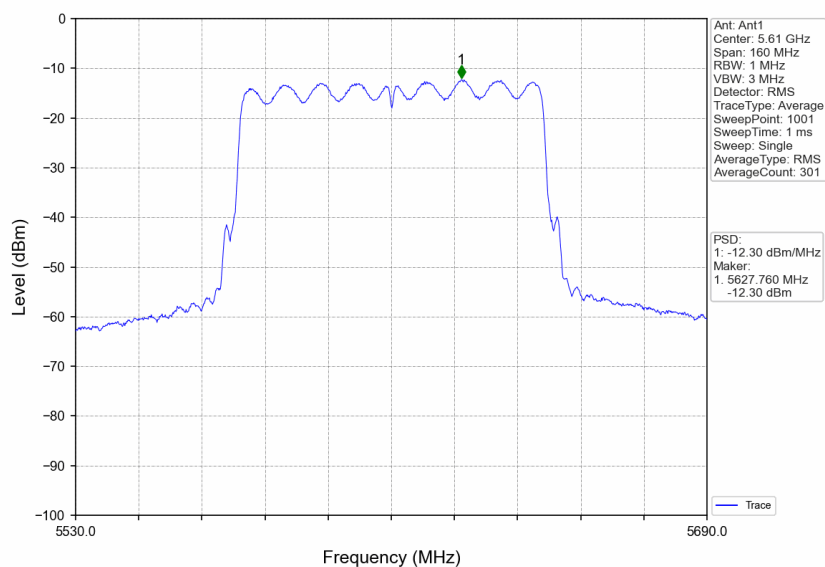
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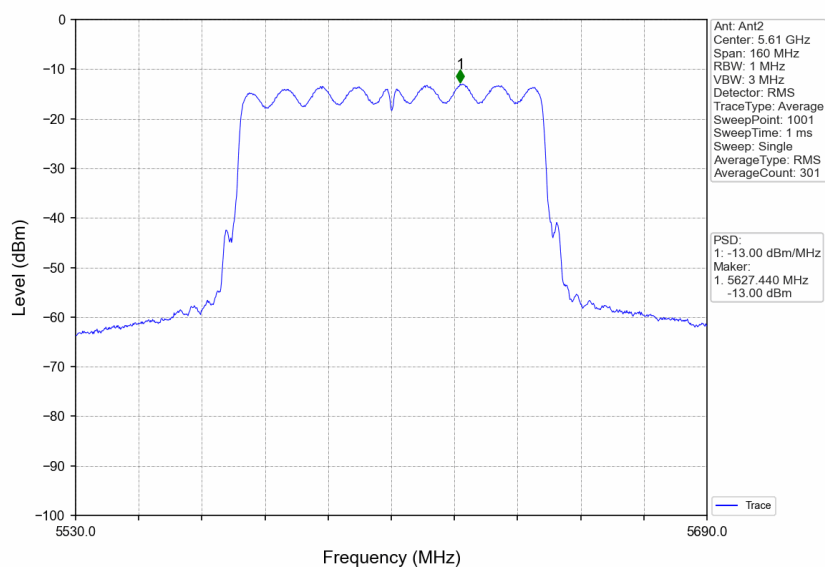
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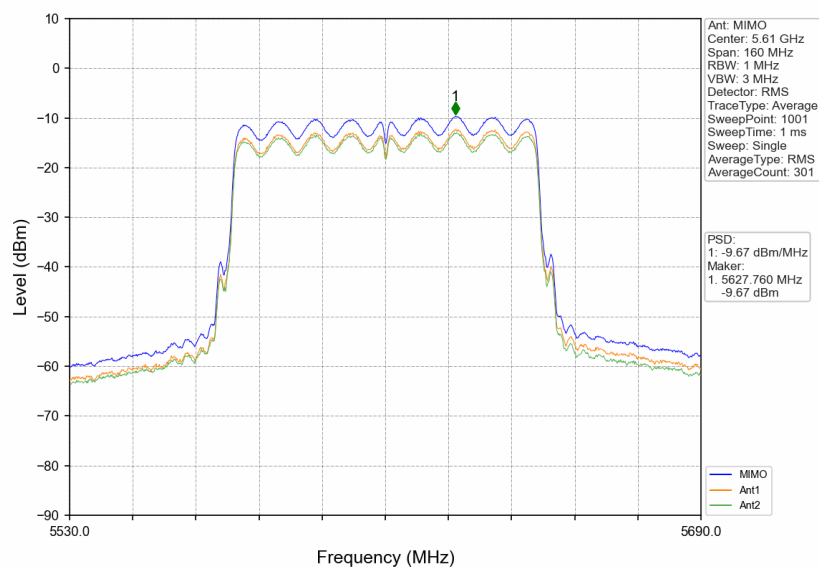
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802.11ac(VHT80)_HCH_5610MHz_MIMO_NTNV



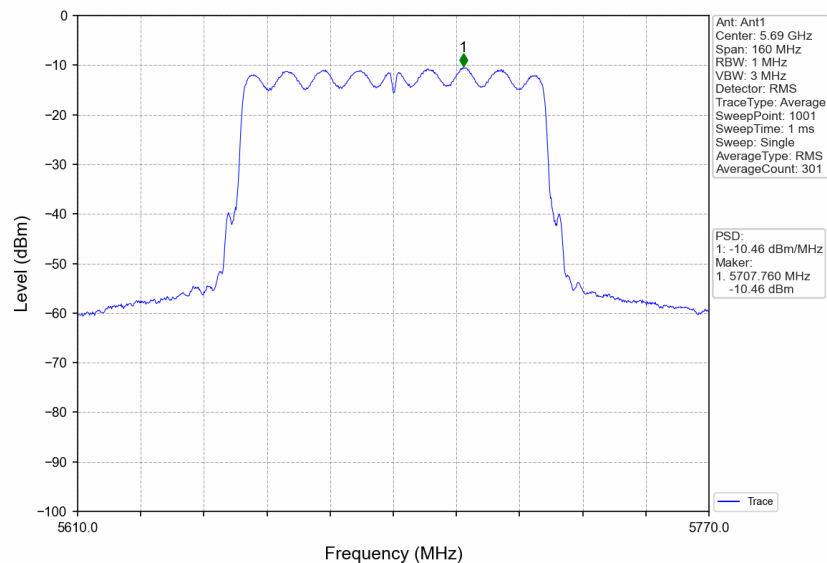
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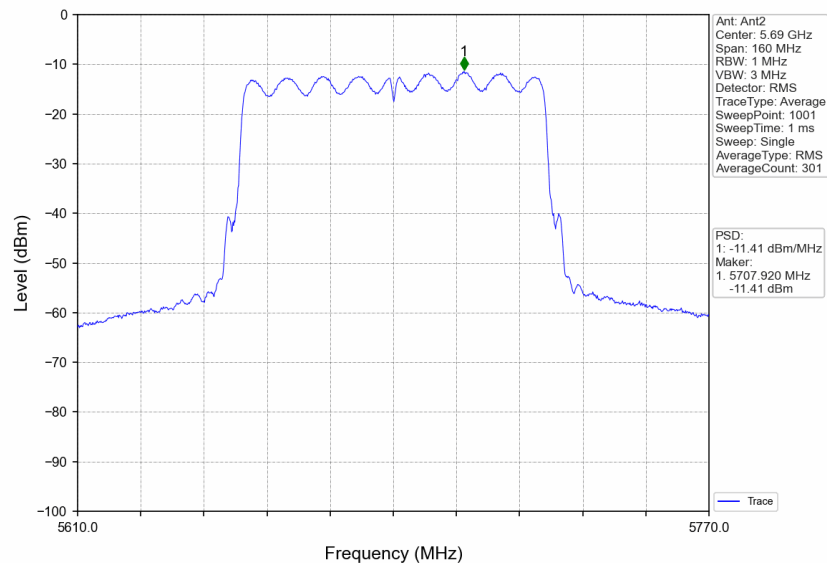
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802.11ac(VHT80)_HCH_5690MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5690MHz_Ant2_NTNV



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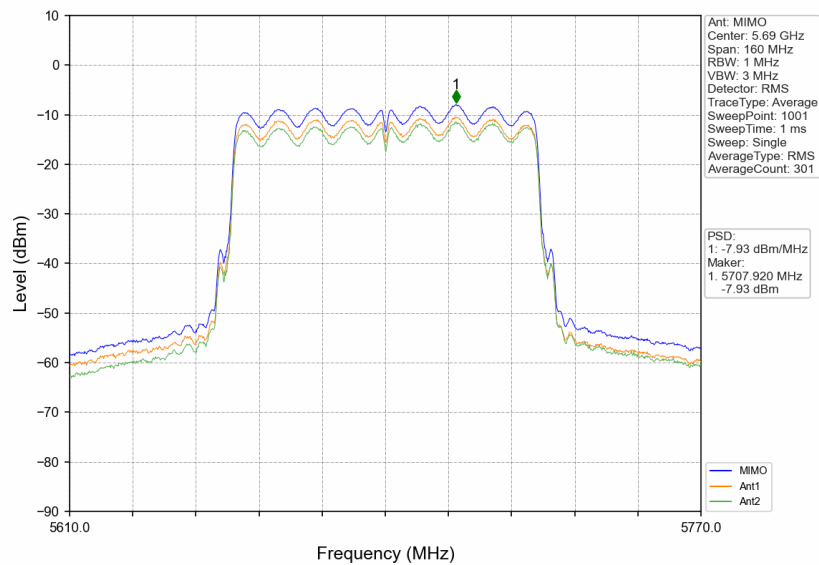
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4.2 PSD-Band3

4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			Ant1	Ant2	MIMO	Limit	
802.11a	SISO	5745	-9.82	-11.27	/	<=30.00	Pass
		5785	-11.74	-12.58	/	<=30.00	Pass
		5825	-12.50	-13.49	/	<=30.00	Pass
802.11n (HT20)	MIMO	5745	-11.10	-11.49	-8.31	<=30.00	Pass
		5785	-12.97	-12.60	-9.81	<=30.00	Pass
		5825	-12.37	-12.91	-9.68	<=30.00	Pass
802.11n (HT40)	MIMO	5755	-13.11	-13.65	-10.43	<=30.00	Pass
		5795	-14.45	-14.82	-11.74	<=30.00	Pass
802.11ac (VHT20)	MIMO	5745	-10.14	-10.84	-7.51	<=30.00	Pass
		5785	-11.40	-12.44	-8.97	<=30.00	Pass
		5825	-12.44	-13.35	-9.93	<=30.00	Pass
802.11ac (VHT40)	MIMO	5755	-13.04	-14.27	-10.82	<=30.00	Pass
		5795	-14.74	-15.84	-12.40	<=30.00	Pass
802.11ac (VHT80)	MIMO	5775	-16.26	-16.90	-13.56	<=30.00	Pass

Note1: Antenna Gain: Ant1: 9.00dBi; Ant2: 9.00dBi;
Note2: The antenna of the EUT is cross-polarized, so the Directional Gain: 9dBi



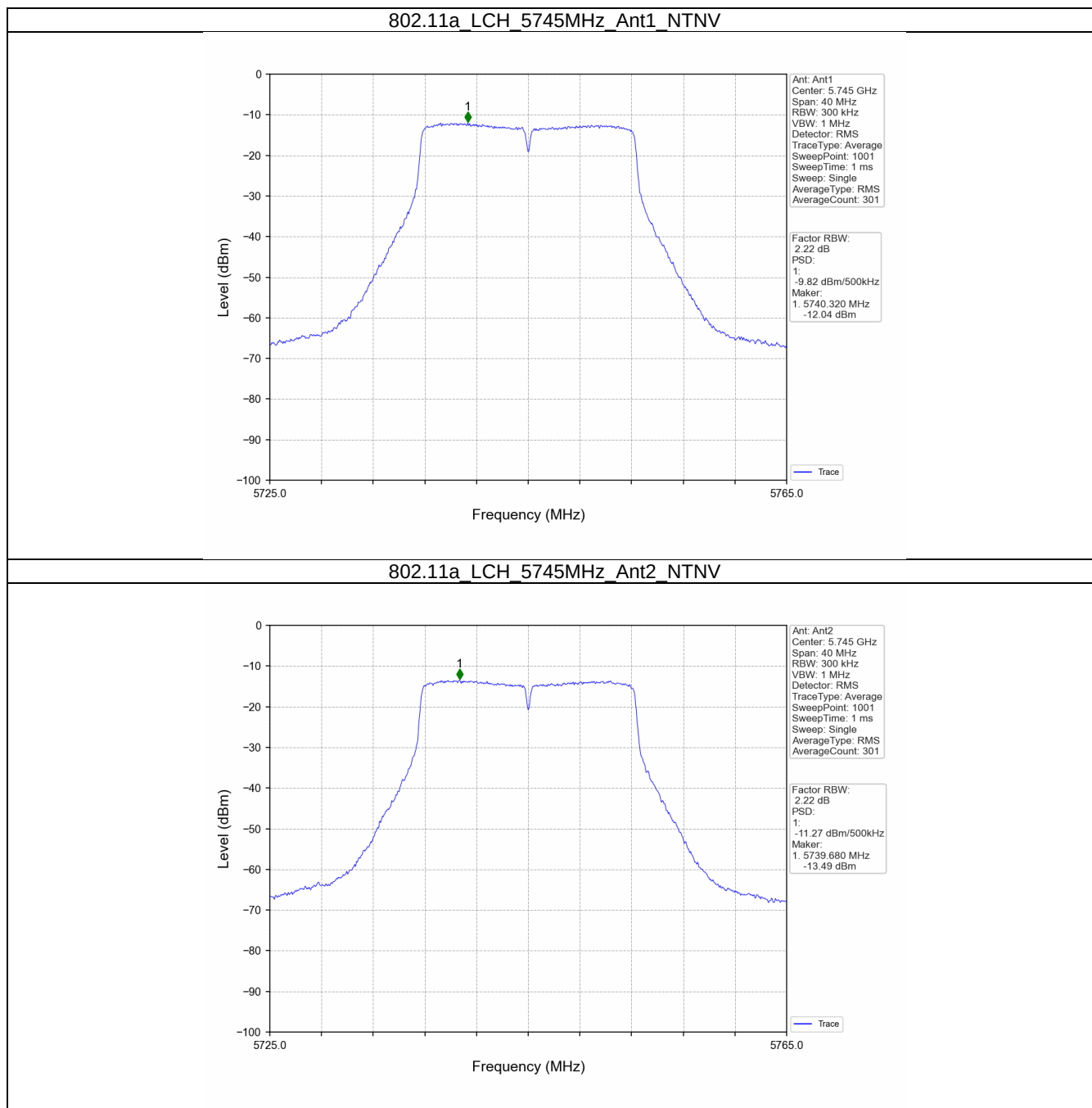
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4.2.2 Test Graph



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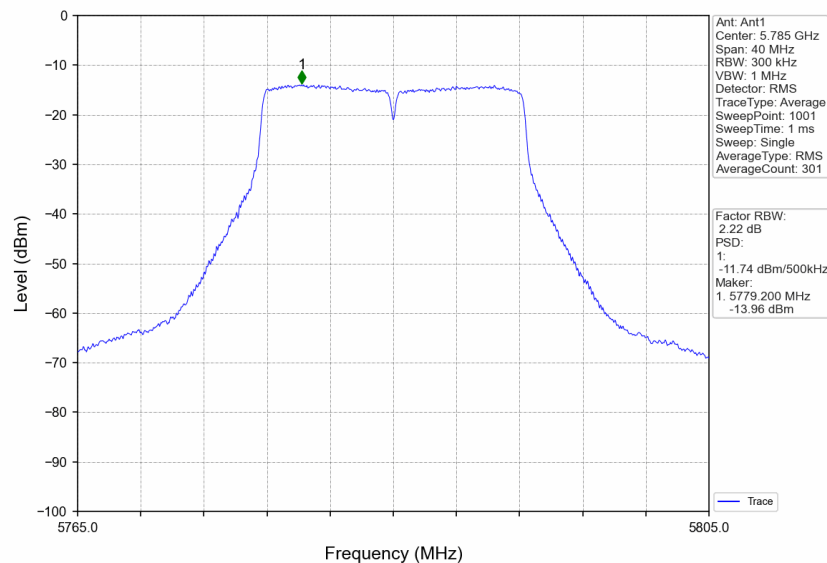
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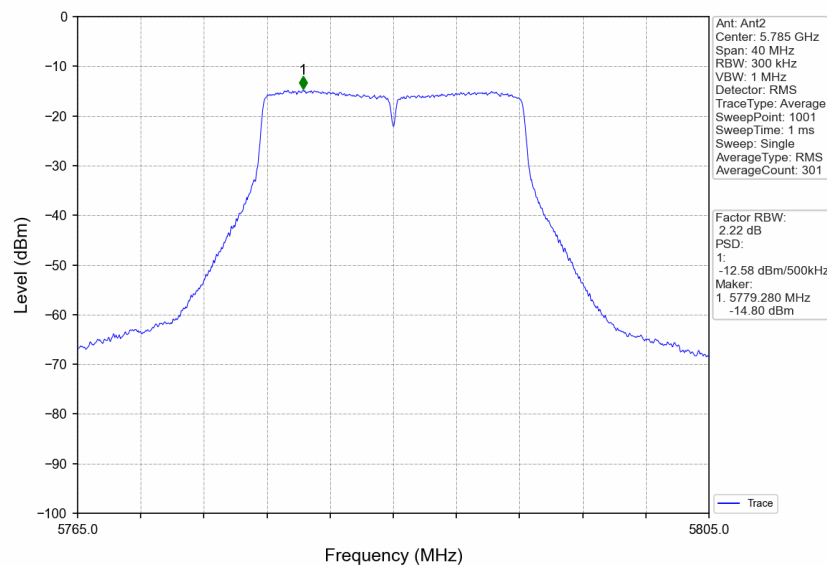
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant2_NTNV



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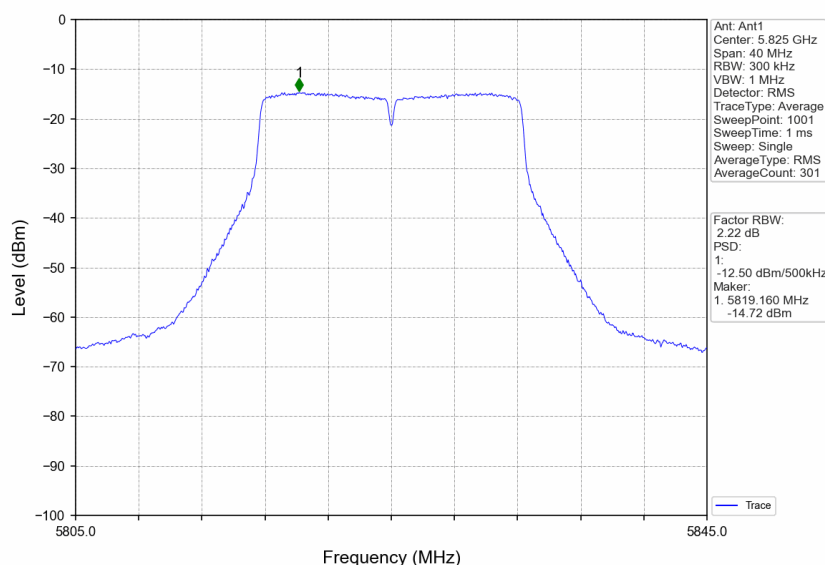
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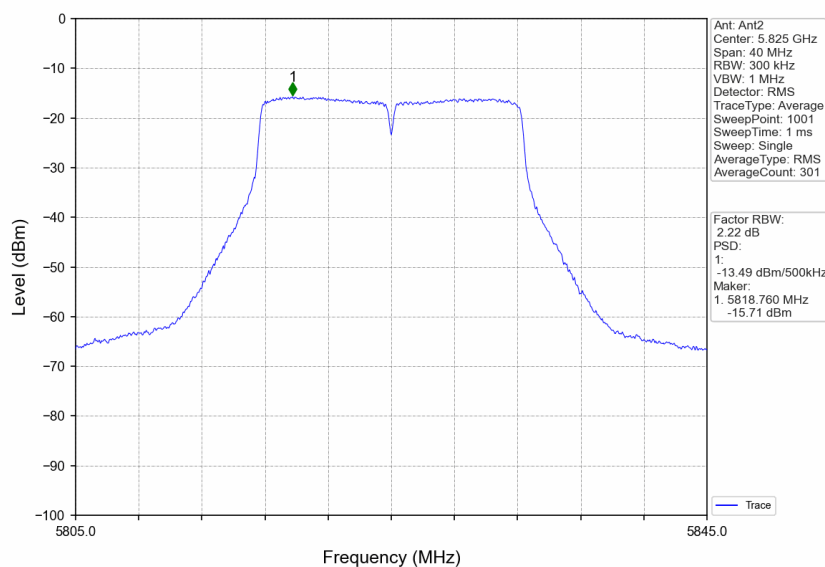
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802.11a_HCH_5825MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant2_NTNV



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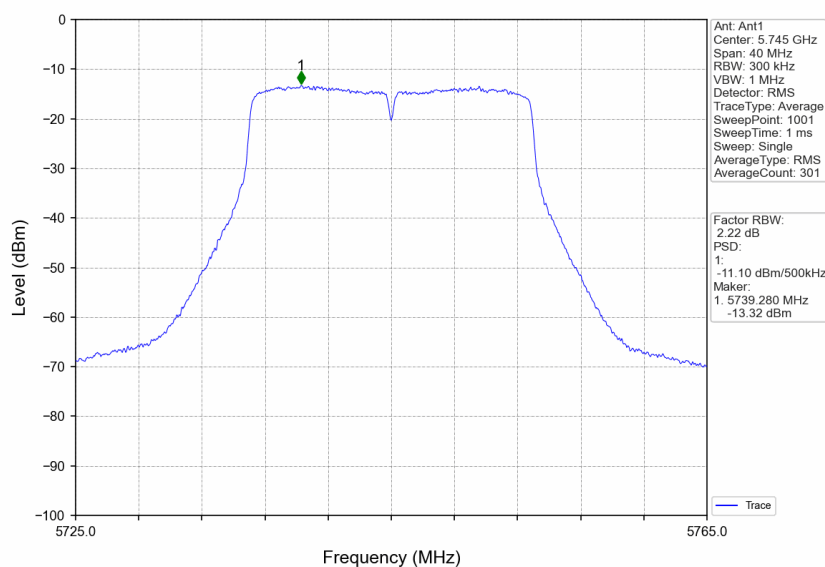
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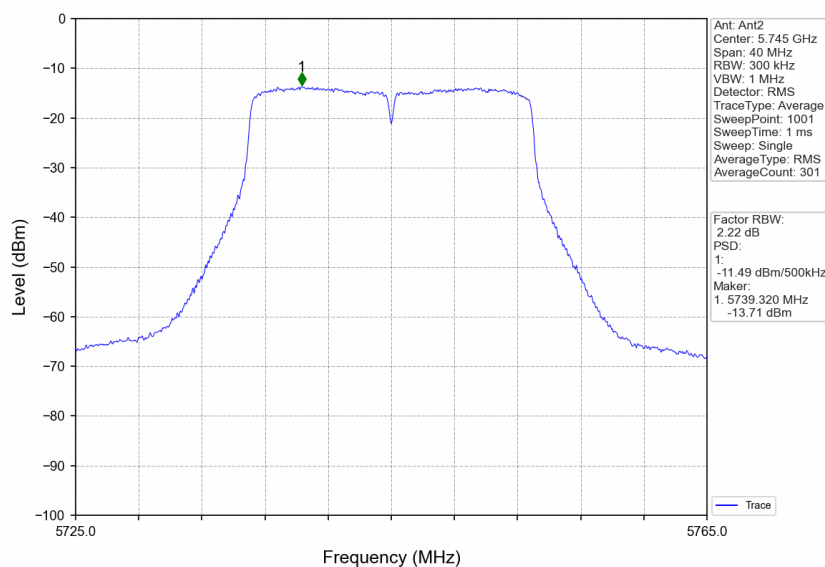
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802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



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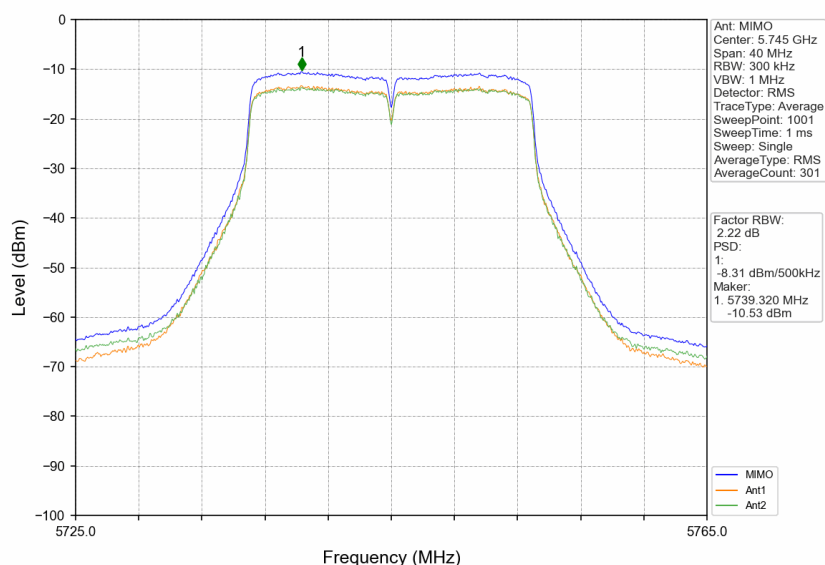
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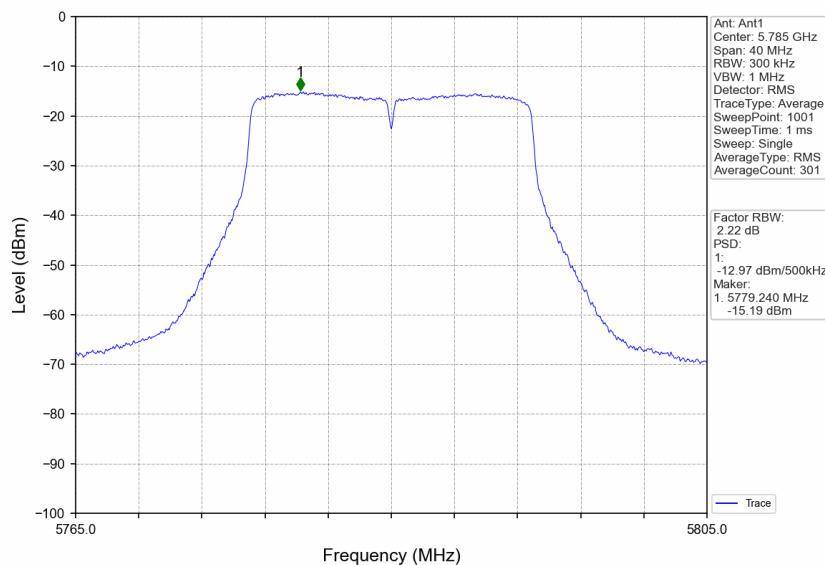
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802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



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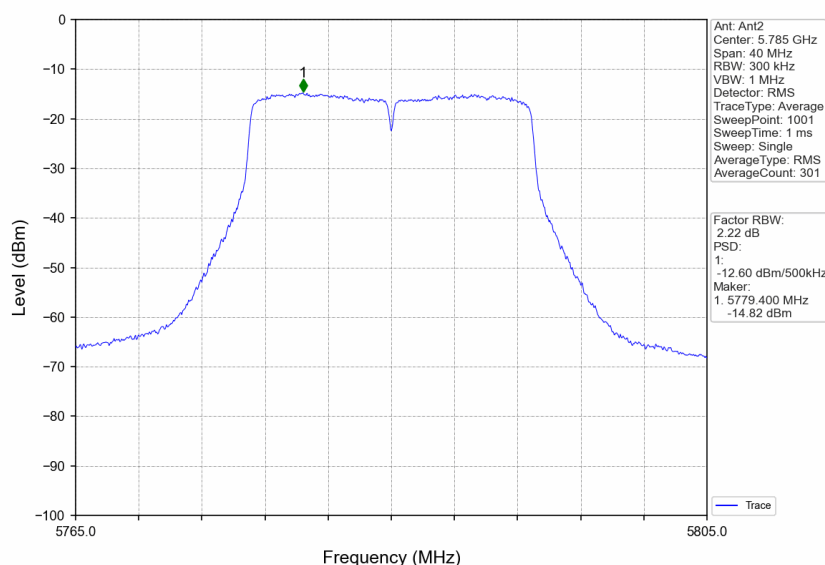
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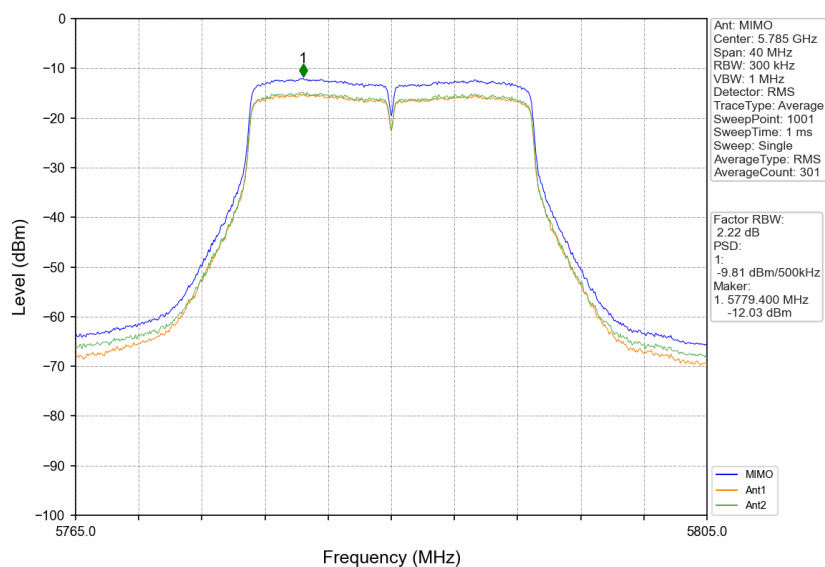
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802.11n(HT20) MCH_5785MHz_MIMO_NTNV



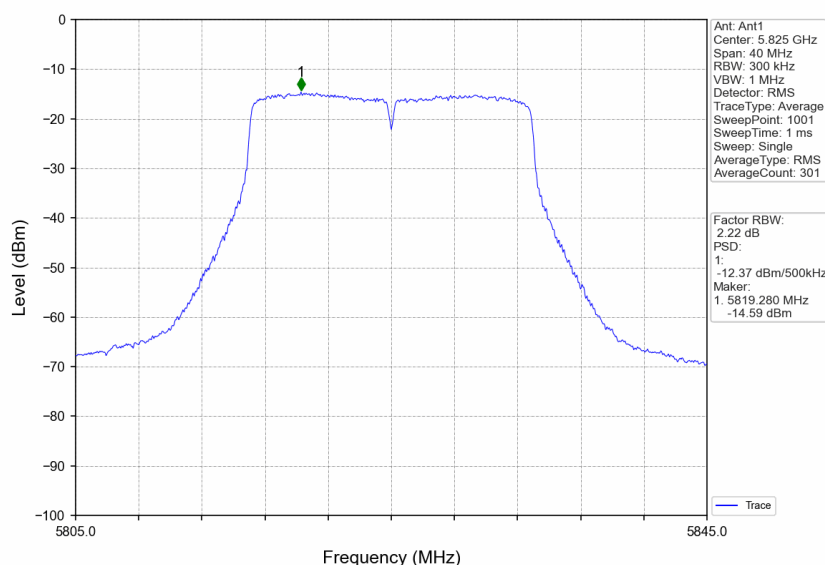
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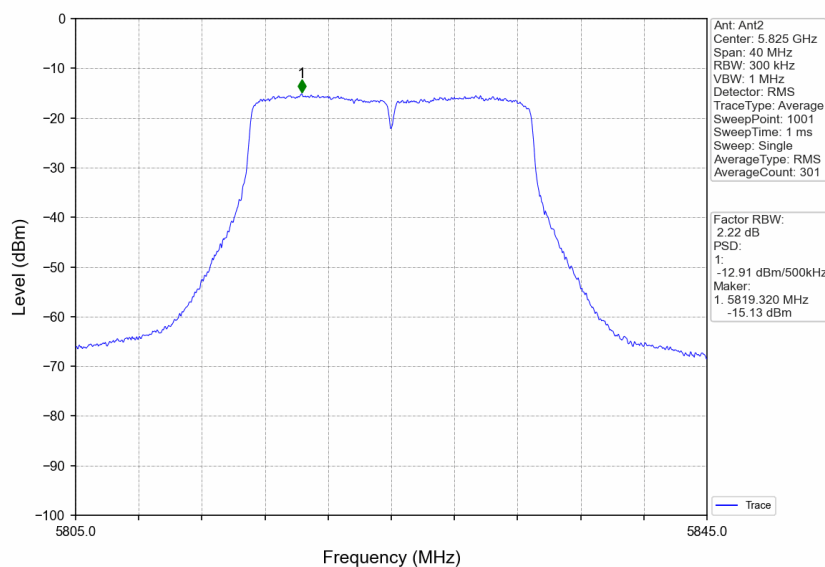
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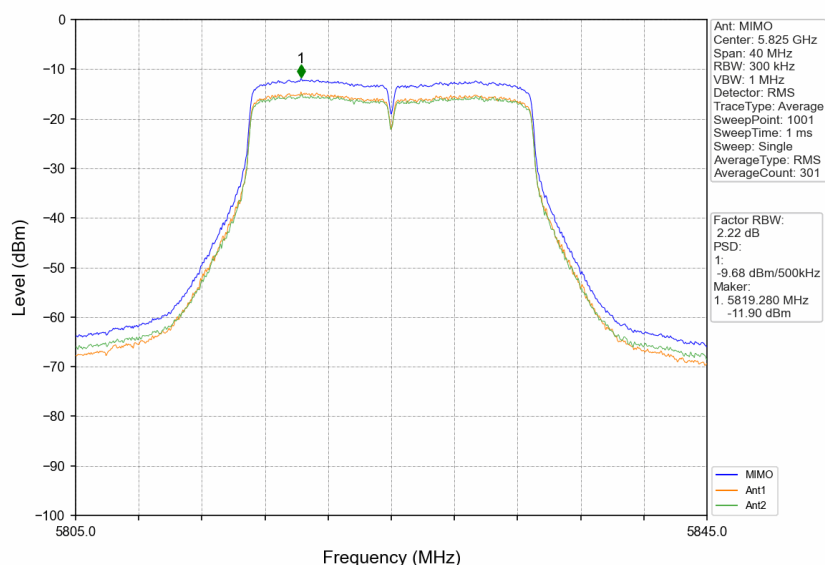
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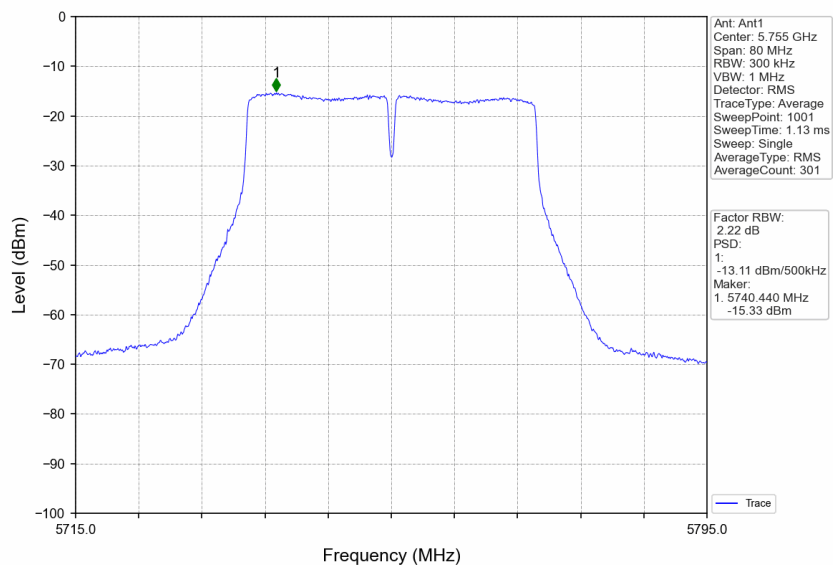
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802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



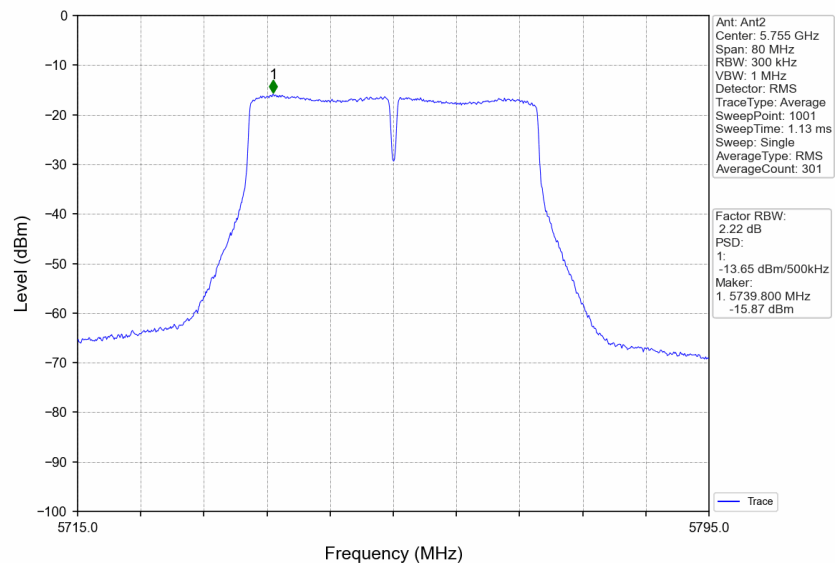
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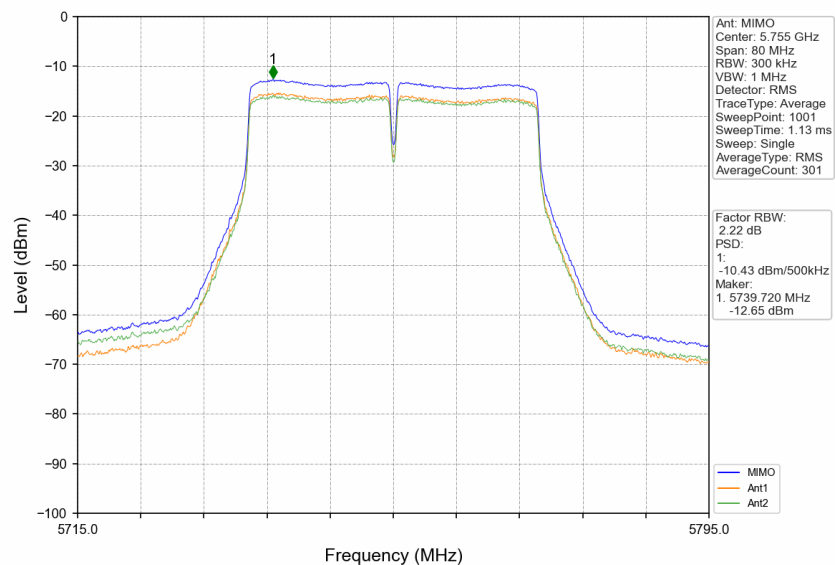
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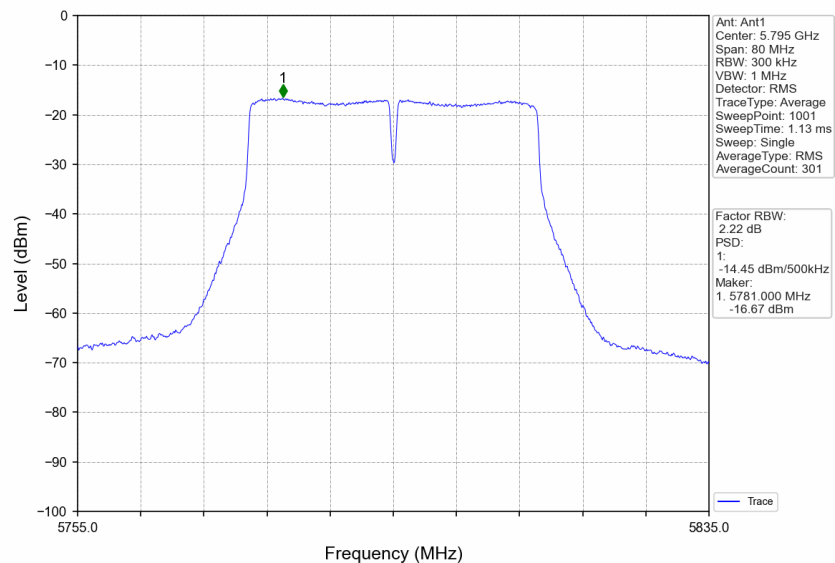
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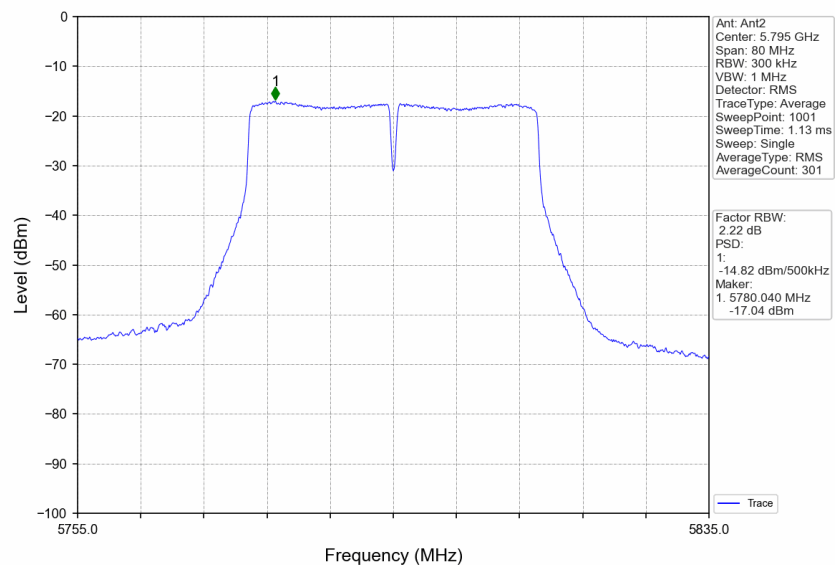
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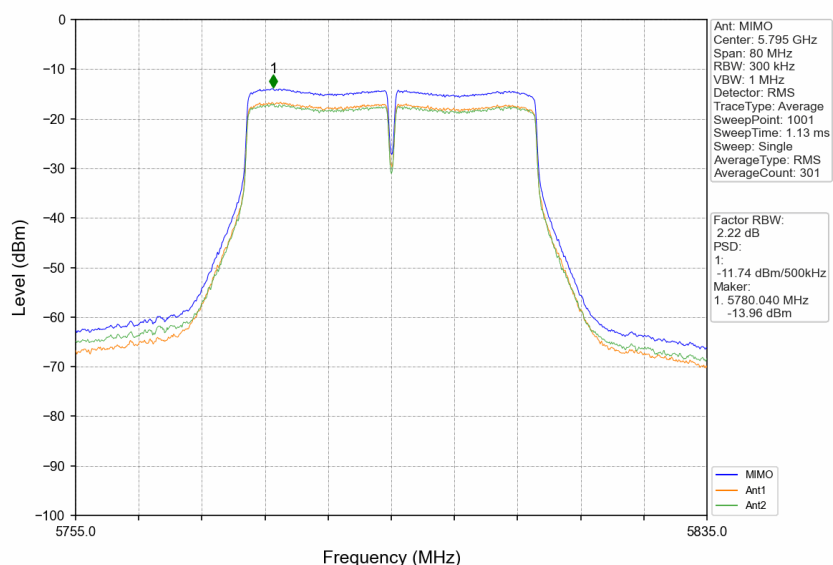
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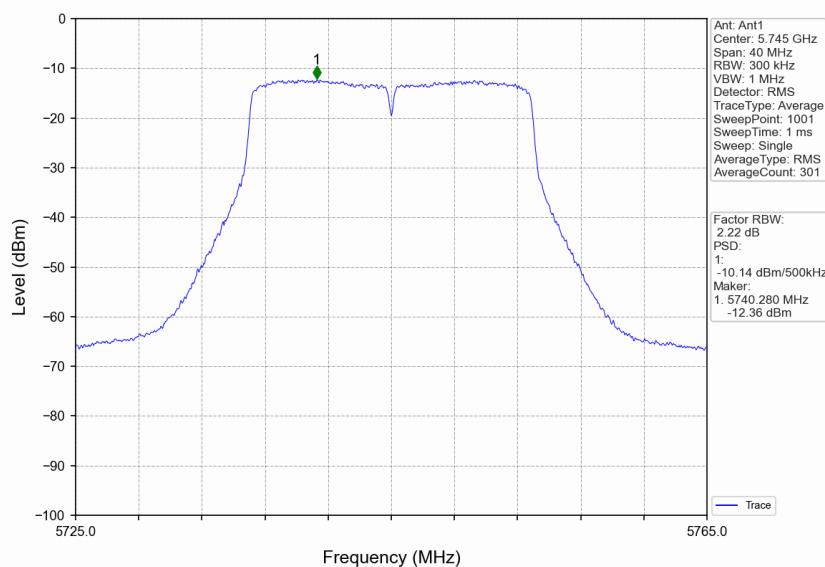
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



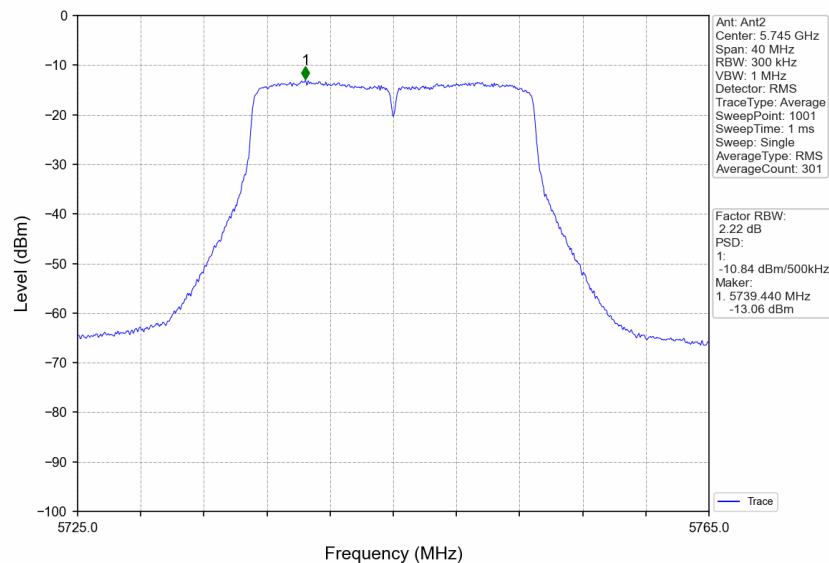
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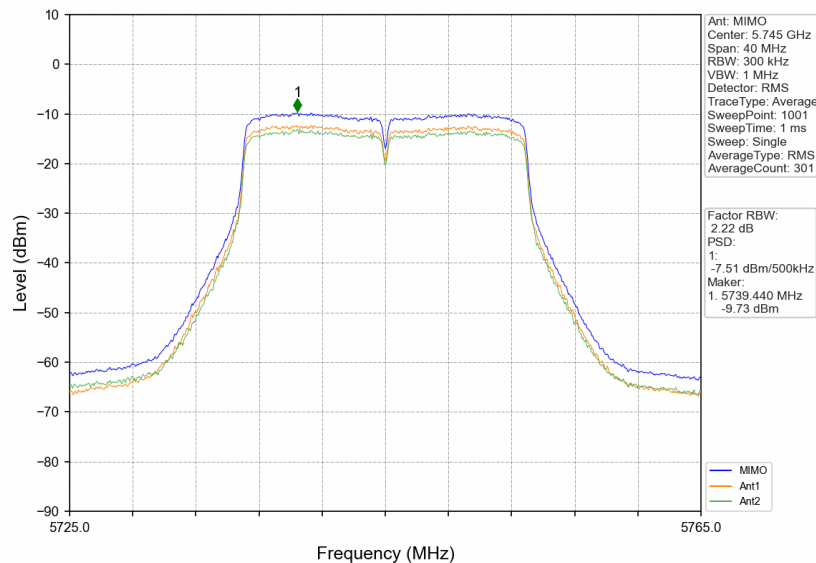
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802.11ac(VHT20) LCH 5745MHz Ant2_NTNV



802.11ac(VHT20) LCH 5745MHz MIMO_NTNV



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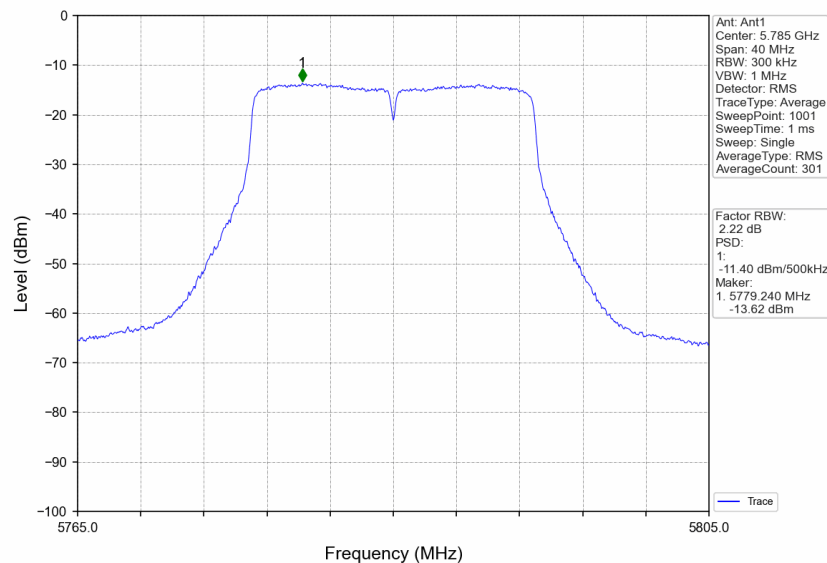
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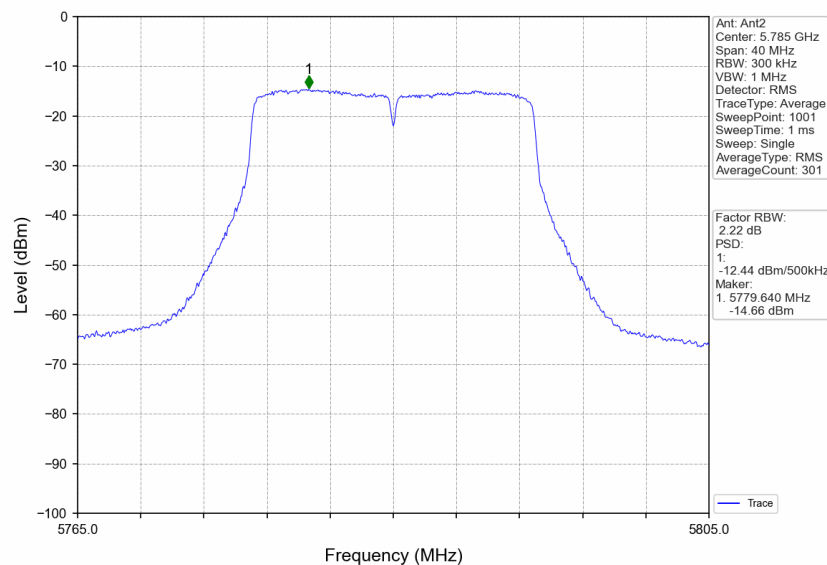
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802.11ac(VHT20) MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20) MCH_5785MHz_Ant2_NTNV

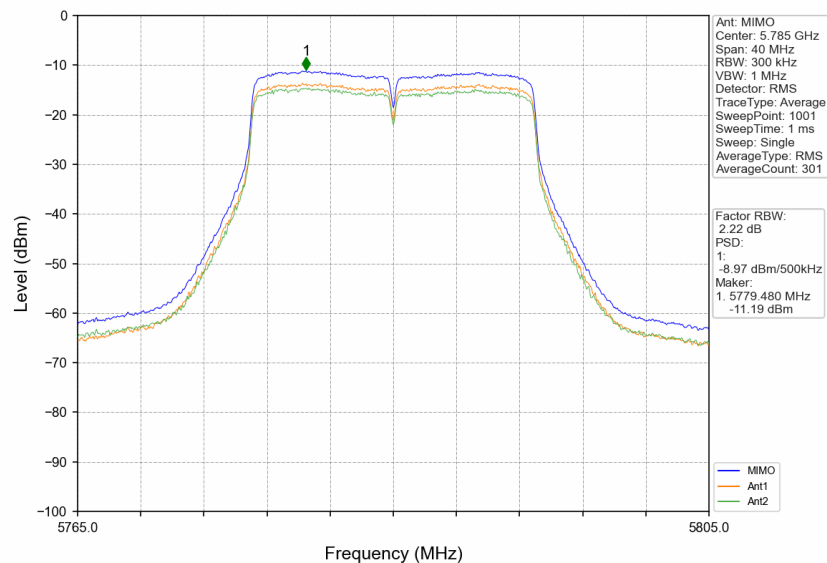


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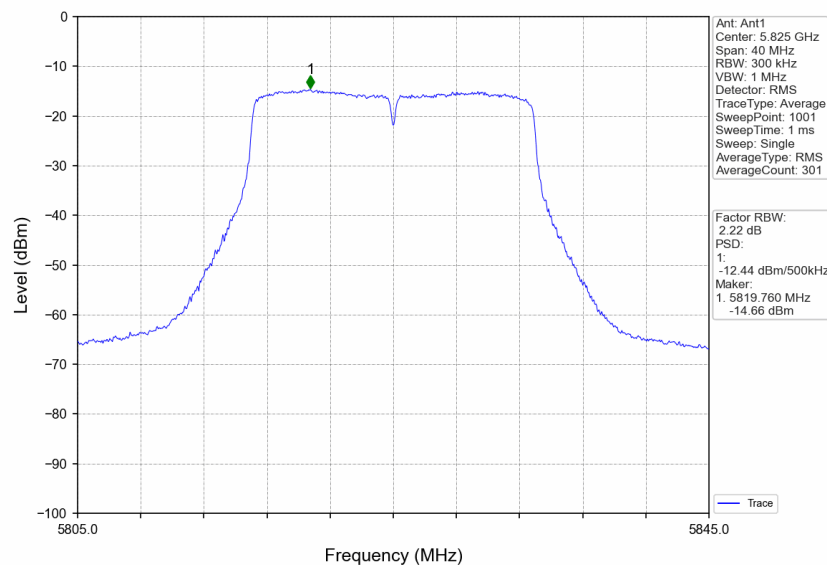
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802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



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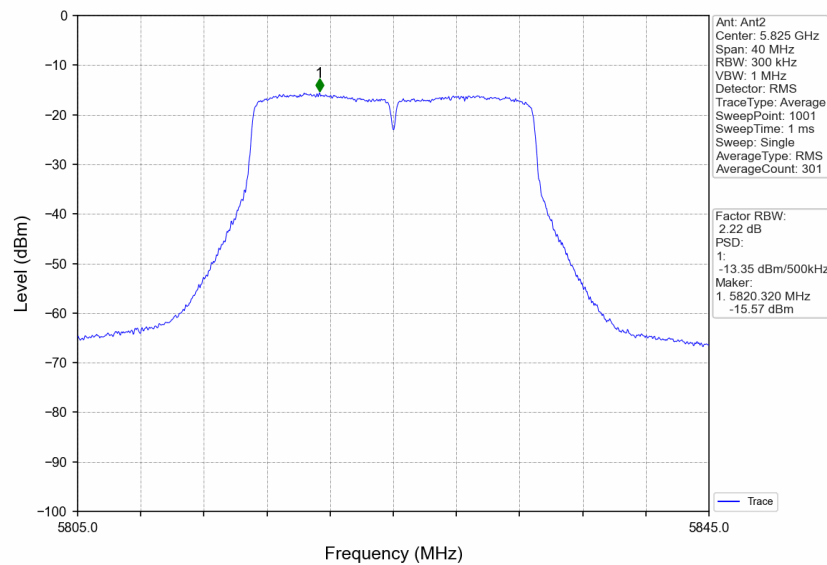
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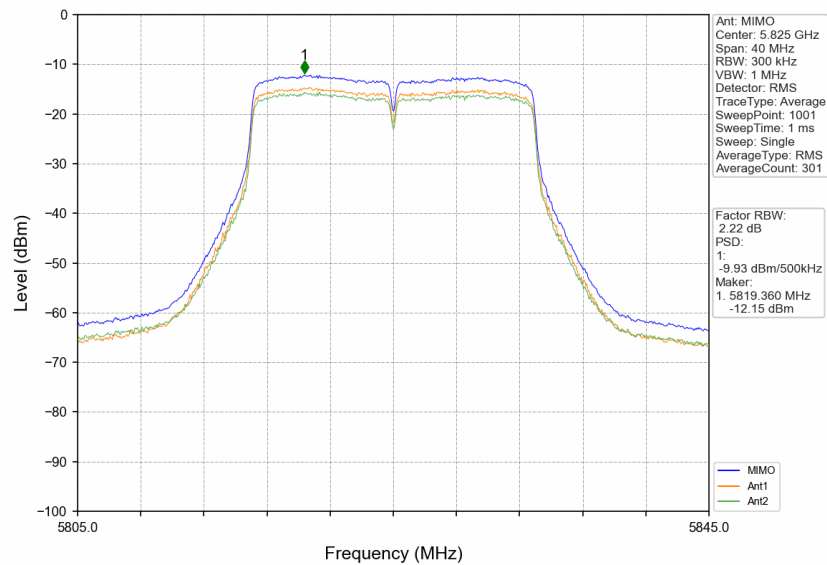
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802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



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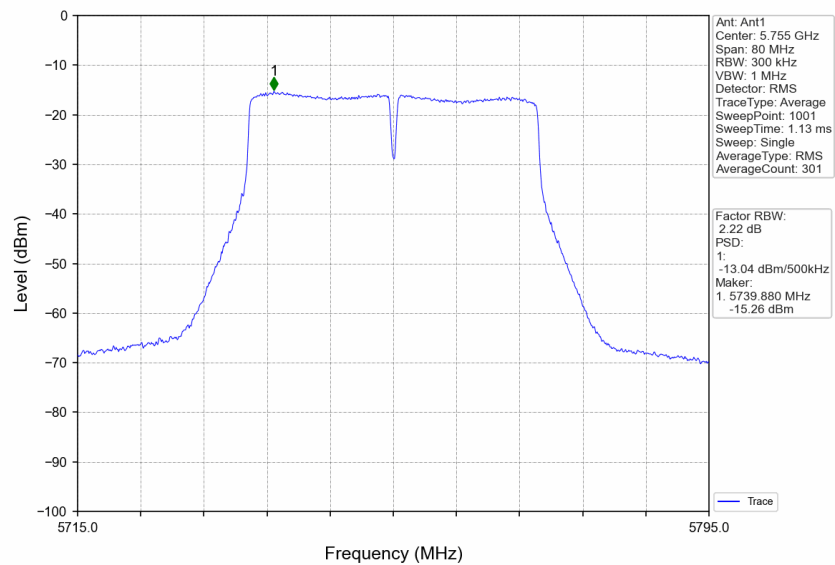
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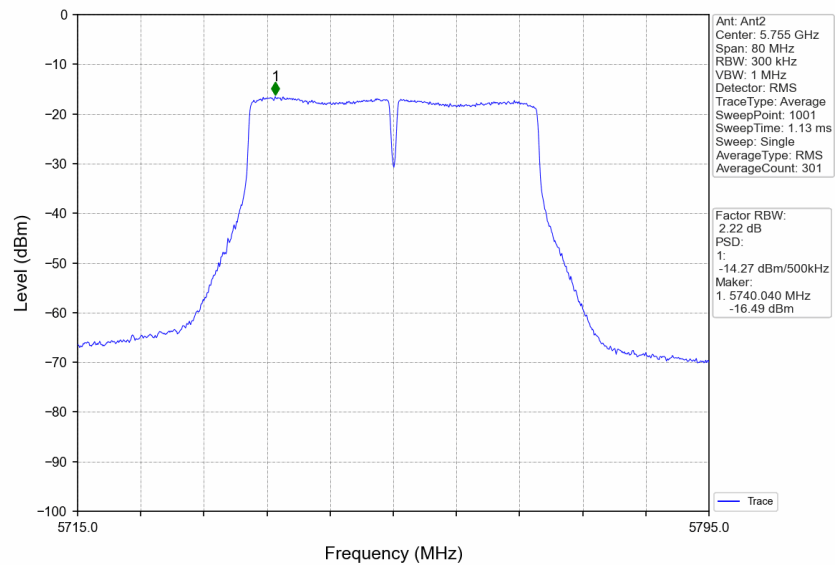
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



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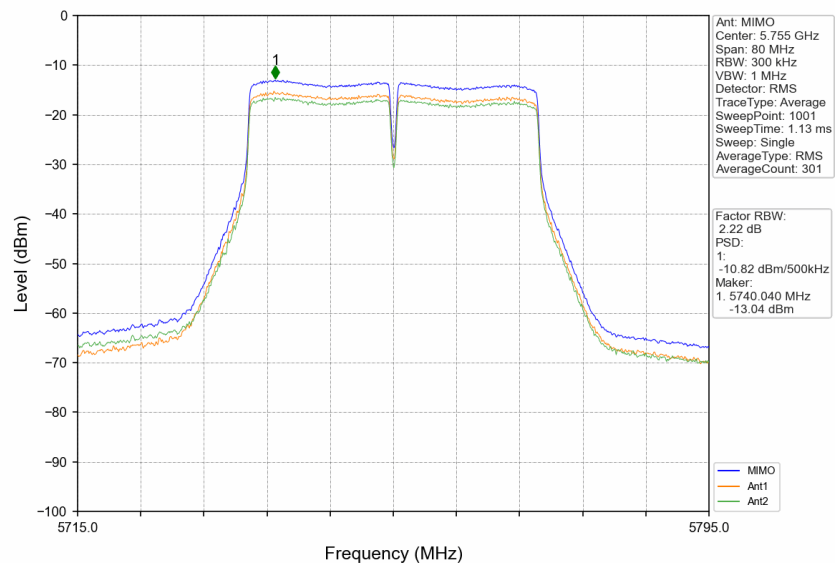
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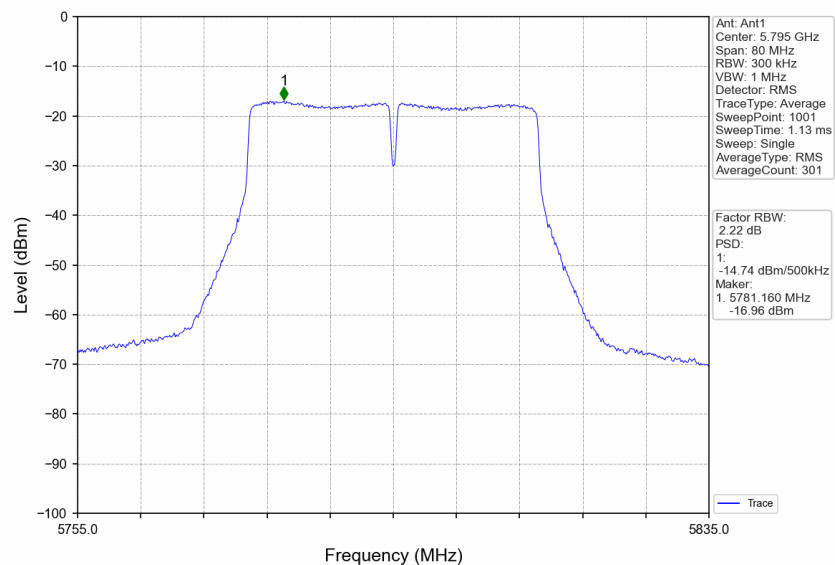
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802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



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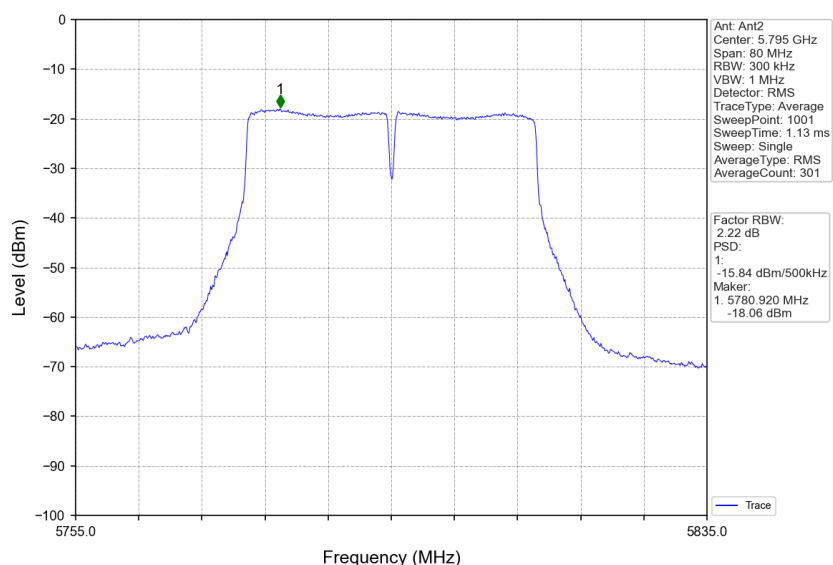
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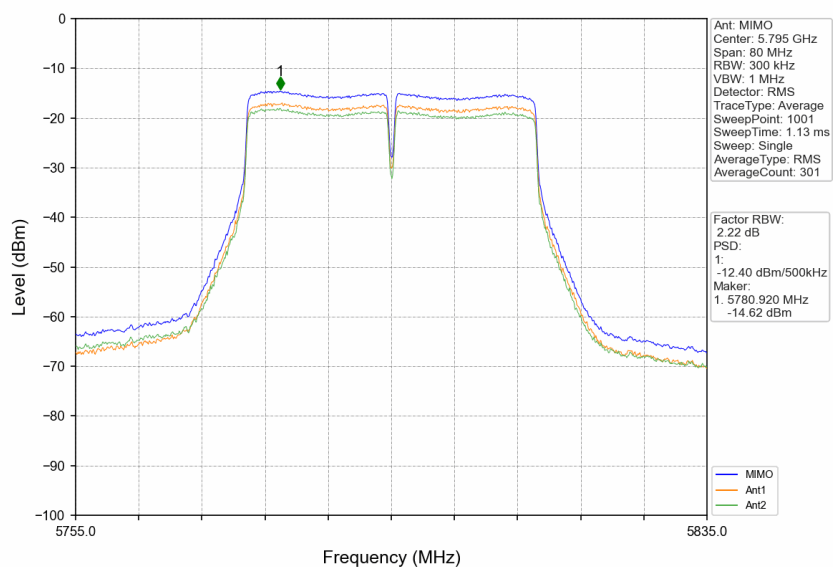
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802.11ac(VHT40) HCH 5795MHz Ant2_NTNV



802.11ac(VHT40) HCH 5795MHz MIMO_NTNV



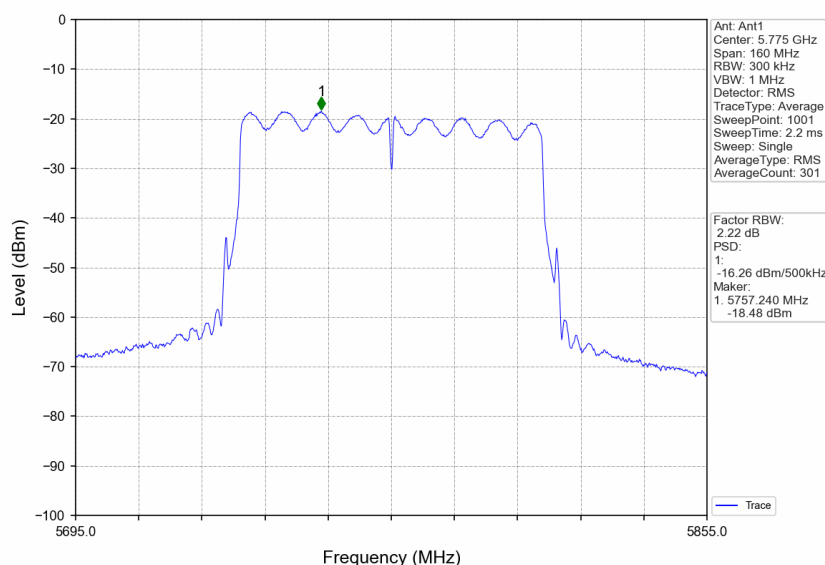
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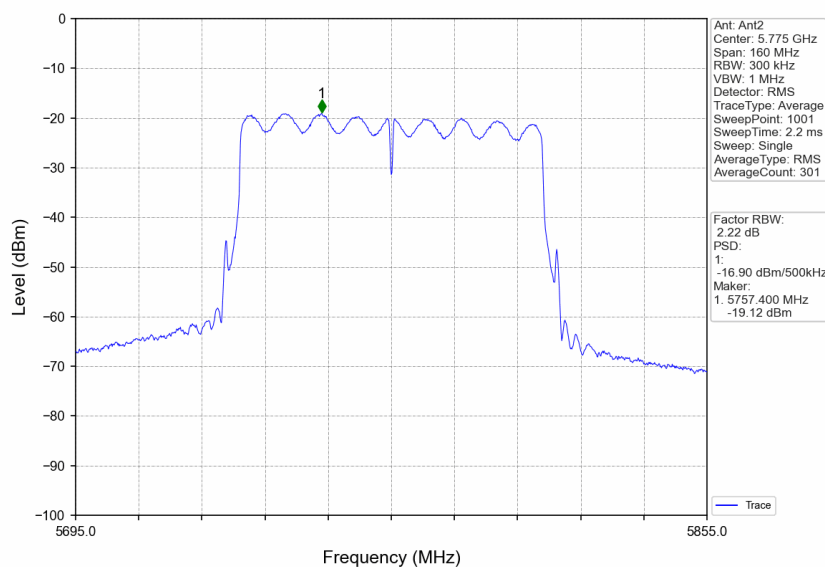
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802.11ac(VHT80) MCH 5775MHz Ant1 NTNV



802.11ac(VHT80) MCH 5775MHz Ant2 NTNV



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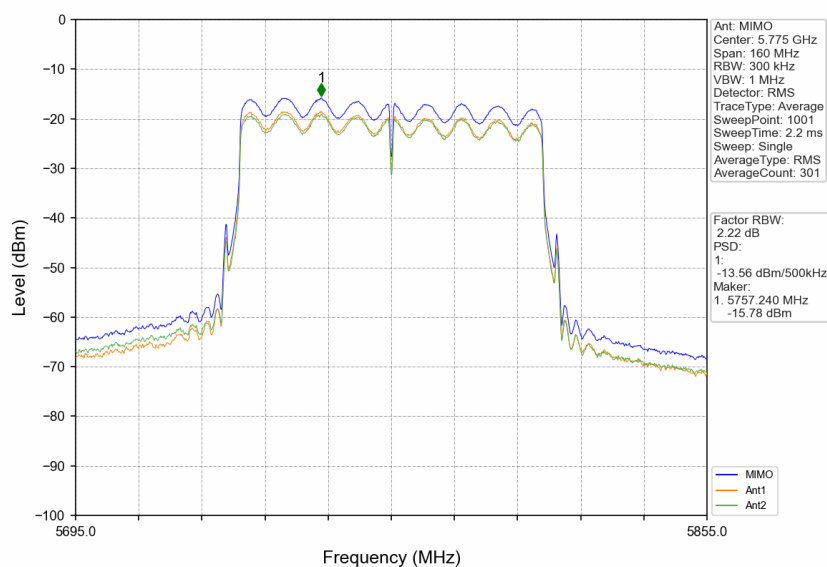
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802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



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5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5179.980	5150 to 5250	Pass
				120	5180.000	5150 to 5250	Pass
				138	5179.960	5150 to 5250	Pass
			-30	120	5179.960	5150 to 5250	Pass
				120	5179.960	5150 to 5250	Pass
				120	5179.960	5150 to 5250	Pass
			-10	120	5180.020	5150 to 5250	Pass
				120	5180.000	5150 to 5250	Pass
				120	5179.960	5150 to 5250	Pass
			0	120	5179.980	5150 to 5250	Pass
				120	5180.000	5150 to 5250	Pass
				120	5180.000	5150 to 5250	Pass
		5200	20	102	5199.960	5150 to 5250	Pass
				120	5199.940	5150 to 5250	Pass
				138	5199.960	5150 to 5250	Pass
			-30	120	5199.980	5150 to 5250	Pass
				120	5199.980	5150 to 5250	Pass
				120	5199.940	5150 to 5250	Pass
			-10	120	5199.980	5150 to 5250	Pass
				120	5199.980	5150 to 5250	Pass
				120	5199.980	5150 to 5250	Pass
			0	120	5199.980	5150 to 5250	Pass
				120	5199.980	5150 to 5250	Pass
				120	5199.960	5150 to 5250	Pass
		5240	20	102	5239.960	5150 to 5250	Pass
				120	5239.980	5150 to 5250	Pass
				138	5239.940	5150 to 5250	Pass
			-30	120	5239.980	5150 to 5250	Pass
				120	5239.940	5150 to 5250	Pass
				120	5239.960	5150 to 5250	Pass
			-10	120	5239.960	5150 to 5250	Pass
				120	5239.940	5150 to 5250	Pass
				120	5239.940	5150 to 5250	Pass
			0	120	5239.940	5150 to 5250	Pass
				120	5239.980	5150 to 5250	Pass
				120	5239.940	5150 to 5250	Pass
		5260	20	102	5259.980	5250 to 5350	Pass
				120	5259.960	5250 to 5350	Pass
				138	5259.960	5250 to 5350	Pass
			-30	120	5259.940	5250 to 5350	Pass
				120	5259.940	5250 to 5350	Pass
				120	5259.960	5250 to 5350	Pass
			-10	120	5259.960	5250 to 5350	Pass
				120	5259.960	5250 to 5350	Pass



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				0	120	5259.960	5250 to 5350	Pass
				10	120	5259.980	5250 to 5350	Pass
				30	120	5259.940	5250 to 5350	Pass
				40	120	5259.960	5250 to 5350	Pass
				50	120	5259.960	5250 to 5350	Pass
5300	20	102	5299.960	5250 to 5350	Pass			
		120	5299.960	5250 to 5350	Pass			
		138	5299.960	5250 to 5350	Pass			
	-30	120	5299.940	5250 to 5350	Pass			
	-20	120	5299.960	5250 to 5350	Pass			
	-10	120	5299.960	5250 to 5350	Pass			
	0	120	5299.940	5250 to 5350	Pass			
	10	120	5299.980	5250 to 5350	Pass			
	30	120	5299.960	5250 to 5350	Pass			
	40	120	5299.980	5250 to 5350	Pass			
	50	120	5299.960	5250 to 5350	Pass			
5320	20	102	5319.940	5250 to 5350	Pass			
		120	5319.940	5250 to 5350	Pass			
		138	5319.940	5250 to 5350	Pass			
	-30	120	5319.960	5250 to 5350	Pass			
	-20	120	5319.960	5250 to 5350	Pass			
	-10	120	5319.980	5250 to 5350	Pass			
	0	120	5319.960	5250 to 5350	Pass			
	10	120	5319.960	5250 to 5350	Pass			
	30	120	5319.940	5250 to 5350	Pass			
	40	120	5319.960	5250 to 5350	Pass			
	50	120	5319.940	5250 to 5350	Pass			
5500	20	102	5499.960	5470 to 5725	Pass			
		120	5499.960	5470 to 5725	Pass			
		138	5499.960	5470 to 5725	Pass			
	-30	120	5499.940	5470 to 5725	Pass			
	-20	120	5499.960	5470 to 5725	Pass			
	-10	120	5499.940	5470 to 5725	Pass			
	0	120	5499.960	5470 to 5725	Pass			
	10	120	5499.940	5470 to 5725	Pass			
	30	120	5499.920	5470 to 5725	Pass			
	40	120	5499.940	5470 to 5725	Pass			
	50	120	5499.960	5470 to 5725	Pass			
5580	20	102	5580.000	5470 to 5725	Pass			
		120	5579.980	5470 to 5725	Pass			
		138	5579.980	5470 to 5725	Pass			
	-30	120	5579.980	5470 to 5725	Pass			
	-20	120	5579.980	5470 to 5725	Pass			
	-10	120	5580.000	5470 to 5725	Pass			
	0	120	5579.980	5470 to 5725	Pass			
	10	120	5580.000	5470 to 5725	Pass			
	30	120	5579.980	5470 to 5725	Pass			
	40	120	5579.920	5470 to 5725	Pass			
	50	120	5579.980	5470 to 5725	Pass			
5700	20	102	5699.960	5470 to 5725	Pass			
		120	5699.940	5470 to 5725	Pass			
		138	5699.980	5470 to 5725	Pass			

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

			-30	120	5699.960	5470 to 5725	Pass
			-20	120	5699.960	5470 to 5725	Pass
			-10	120	5699.940	5470 to 5725	Pass
			0	120	5699.940	5470 to 5725	Pass
			10	120	5699.940	5470 to 5725	Pass
			30	120	5699.980	5470 to 5725	Pass
			40	120	5699.960	5470 to 5725	Pass
			50	120	5699.980	5470 to 5725	Pass
		5745	20	102	5744.920	5725 to 5850	Pass
				120	5744.940	5725 to 5850	Pass
				138	5744.940	5725 to 5850	Pass
			-30	120	5744.900	5725 to 5850	Pass
			-20	120	5744.920	5725 to 5850	Pass
			-10	120	5744.920	5725 to 5850	Pass
			0	120	5744.940	5725 to 5850	Pass
			10	120	5744.920	5725 to 5850	Pass
			30	120	5744.960	5725 to 5850	Pass
			40	120	5744.900	5725 to 5850	Pass
			50	120	5744.940	5725 to 5850	Pass
		5785	20	102	5784.920	5725 to 5850	Pass
				120	5784.960	5725 to 5850	Pass
				138	5784.920	5725 to 5850	Pass
			-30	120	5784.920	5725 to 5850	Pass
			-20	120	5784.940	5725 to 5850	Pass
			-10	120	5784.960	5725 to 5850	Pass
			0	120	5784.940	5725 to 5850	Pass
			10	120	5784.920	5725 to 5850	Pass
			30	120	5784.900	5725 to 5850	Pass
			40	120	5784.920	5725 to 5850	Pass
			50	120	5784.960	5725 to 5850	Pass
		5825	20	102	5824.920	5725 to 5850	Pass
				120	5824.960	5725 to 5850	Pass
				138	5824.940	5725 to 5850	Pass
			-30	120	5824.960	5725 to 5850	Pass
			-20	120	5824.980	5725 to 5850	Pass
			-10	120	5824.960	5725 to 5850	Pass
			0	120	5824.940	5725 to 5850	Pass
			10	120	5824.940	5725 to 5850	Pass
			30	120	5824.940	5725 to 5850	Pass
			40	120	5824.940	5725 to 5850	Pass
			50	120	5824.960	5725 to 5850	Pass
		5720	20	102	5719.940	5470 to 5850	Pass
				120	5719.940	5470 to 5850	Pass
				138	5719.980	5470 to 5850	Pass
			-30	120	5719.960	5470 to 5850	Pass
			-20	120	5719.960	5470 to 5850	Pass
			-10	120	5720.000	5470 to 5850	Pass
			0	120	5719.920	5470 to 5850	Pass
			10	120	5719.940	5470 to 5850	Pass
			30	120	5719.960	5470 to 5850	Pass
			40	120	5719.920	5470 to 5850	Pass
			50	120	5719.920	5470 to 5850	Pass

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

802.11n (HT20)	MIMO	5180	20	102	5179.980	5150 to 5250	Pass
				120	5180.000	5150 to 5250	Pass
				138	5180.000	5150 to 5250	Pass
			-30	120	5180.000	5150 to 5250	Pass
			-20	120	5179.980	5150 to 5250	Pass
			-10	120	5180.020	5150 to 5250	Pass
			0	120	5180.040	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.000	5150 to 5250	Pass
			40	120	5180.060	5150 to 5250	Pass
		5200	20	102	5180.020	5150 to 5250	Pass
				120	5200.000	5150 to 5250	Pass
				138	5200.040	5150 to 5250	Pass
			-30	120	5200.020	5150 to 5250	Pass
			-20	120	5199.980	5150 to 5250	Pass
			-10	120	5199.980	5150 to 5250	Pass
			0	120	5199.980	5150 to 5250	Pass
			10	120	5200.020	5150 to 5250	Pass
			30	120	5200.060	5150 to 5250	Pass
			40	120	5200.000	5150 to 5250	Pass
		5240	20	102	5200.000	5150 to 5250	Pass
				120	5240.000	5150 to 5250	Pass
				138	5240.020	5150 to 5250	Pass
			-30	120	5239.960	5150 to 5250	Pass
			-20	120	5240.000	5150 to 5250	Pass
			-10	120	5239.980	5150 to 5250	Pass
			0	120	5239.960	5150 to 5250	Pass
			10	120	5240.040	5150 to 5250	Pass
			30	120	5239.980	5150 to 5250	Pass
			40	120	5239.960	5150 to 5250	Pass
		5260	20	102	5239.980	5150 to 5250	Pass
				120	5239.980	5150 to 5250	Pass
				138	5239.980	5150 to 5250	Pass
			-30	120	5259.980	5250 to 5350	Pass
			-20	120	5259.980	5250 to 5350	Pass
			-10	120	5260.020	5250 to 5350	Pass
			0	120	5259.980	5250 to 5350	Pass
			10	120	5260.000	5250 to 5350	Pass
			30	120	5259.980	5250 to 5350	Pass
			40	120	5260.000	5250 to 5350	Pass
		5300	20	102	5260.000	5250 to 5350	Pass
				120	5260.000	5250 to 5350	Pass
				138	5260.000	5250 to 5350	Pass
			-30	120	5300.000	5250 to 5350	Pass
			-20	120	5300.000	5250 to 5350	Pass
			-10	120	5300.020	5250 to 5350	Pass
			0	120	5300.000	5250 to 5350	Pass
			10	120	5299.960	5250 to 5350	Pass
			10	120	5300.000	5250 to 5350	Pass



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			30	120	5299.980	5250 to 5350	Pass
			40	120	5299.980	5250 to 5350	Pass
			50	120	5300.000	5250 to 5350	Pass
		5320	20	102	5320.000	5250 to 5350	Pass
				120	5319.960	5250 to 5350	Pass
				138	5319.980	5250 to 5350	Pass
			-30	120	5320.000	5250 to 5350	Pass
			-20	120	5319.980	5250 to 5350	Pass
			-10	120	5319.960	5250 to 5350	Pass
			0	120	5320.000	5250 to 5350	Pass
			10	120	5320.020	5250 to 5350	Pass
			30	120	5320.020	5250 to 5350	Pass
			40	120	5320.000	5250 to 5350	Pass
			50	120	5320.000	5250 to 5350	Pass
		5500	20	102	5500.000	5470 to 5725	Pass
				120	5499.940	5470 to 5725	Pass
				138	5499.980	5470 to 5725	Pass
			-30	120	5499.980	5470 to 5725	Pass
			-20	120	5499.980	5470 to 5725	Pass
			-10	120	5500.020	5470 to 5725	Pass
			0	120	5499.980	5470 to 5725	Pass
			10	120	5500.000	5470 to 5725	Pass
			30	120	5500.000	5470 to 5725	Pass
			40	120	5499.960	5470 to 5725	Pass
			50	120	5500.000	5470 to 5725	Pass
		5580	20	102	5579.980	5470 to 5725	Pass
				120	5579.980	5470 to 5725	Pass
				138	5580.000	5470 to 5725	Pass
			-30	120	5580.000	5470 to 5725	Pass
			-20	120	5580.020	5470 to 5725	Pass
			-10	120	5579.980	5470 to 5725	Pass
			0	120	5579.980	5470 to 5725	Pass
			10	120	5579.980	5470 to 5725	Pass
			30	120	5579.980	5470 to 5725	Pass
			40	120	5580.020	5470 to 5725	Pass
			50	120	5580.000	5470 to 5725	Pass
		5700	20	102	5699.980	5470 to 5725	Pass
				120	5699.980	5470 to 5725	Pass
				138	5699.980	5470 to 5725	Pass
			-30	120	5699.960	5470 to 5725	Pass
			-20	120	5699.980	5470 to 5725	Pass
			-10	120	5700.000	5470 to 5725	Pass
			0	120	5699.980	5470 to 5725	Pass
			10	120	5699.960	5470 to 5725	Pass
			30	120	5699.960	5470 to 5725	Pass
			40	120	5700.020	5470 to 5725	Pass
			50	120	5699.960	5470 to 5725	Pass
		5745	20	102	5744.960	5725 to 5850	Pass
				120	5744.900	5725 to 5850	Pass
				138	5744.960	5725 to 5850	Pass
			-30	120	5744.940	5725 to 5850	Pass
			-20	120	5744.960	5725 to 5850	Pass

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

			-10	120	5744.940	5725 to 5850	Pass
			0	120	5744.940	5725 to 5850	Pass
			10	120	5744.960	5725 to 5850	Pass
			30	120	5744.980	5725 to 5850	Pass
			40	120	5744.960	5725 to 5850	Pass
			50	120	5744.940	5725 to 5850	Pass
		5785	20	102	5784.920	5725 to 5850	Pass
				120	5785.000	5725 to 5850	Pass
				138	5784.940	5725 to 5850	Pass
			-30	120	5784.940	5725 to 5850	Pass
			-20	120	5784.980	5725 to 5850	Pass
			-10	120	5784.960	5725 to 5850	Pass
			0	120	5784.940	5725 to 5850	Pass
			10	120	5784.940	5725 to 5850	Pass
			30	120	5784.980	5725 to 5850	Pass
			40	120	5784.920	5725 to 5850	Pass
			50	120	5784.920	5725 to 5850	Pass
		5825	20	102	5824.940	5725 to 5850	Pass
				120	5824.940	5725 to 5850	Pass
				138	5824.940	5725 to 5850	Pass
			-30	120	5824.920	5725 to 5850	Pass
			-20	120	5824.920	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	5824.920	5725 to 5850	Pass
			40	120	5824.920	5725 to 5850	Pass
			50	120	5824.940	5725 to 5850	Pass
		5720	20	102	5719.940	5470 to 5850	Pass
				120	5719.960	5470 to 5850	Pass
				138	5719.960	5470 to 5850	Pass
			-30	120	5719.980	5470 to 5850	Pass
			-20	120	5719.940	5470 to 5850	Pass
			-10	120	5719.960	5470 to 5850	Pass
			0	120	5719.980	5470 to 5850	Pass
			10	120	5719.960	5470 to 5850	Pass
			30	120	5720.000	5470 to 5850	Pass
			40	120	5719.980	5470 to 5850	Pass
			50	120	5719.980	5470 to 5850	Pass
802.11n (HT40)	MIMO	5190	20	102	5190.080	5150 to 5250	Pass
				120	5190.120	5150 to 5250	Pass
				138	5190.120	5150 to 5250	Pass
			-30	120	5190.080	5150 to 5250	Pass
			-20	120	5190.120	5150 to 5250	Pass
			-10	120	5190.120	5150 to 5250	Pass
			0	120	5190.080	5150 to 5250	Pass
			10	120	5190.120	5150 to 5250	Pass
			30	120	5190.120	5150 to 5250	Pass
			40	120	5190.080	5150 to 5250	Pass
			50	120	5190.120	5150 to 5250	Pass
		5230	20	102	5230.080	5150 to 5250	Pass
				120	5230.080	5150 to 5250	Pass

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

				138	5230.040	5150 to 5250	Pass
			-30	120	5230.120	5150 to 5250	Pass
			-20	120	5230.040	5150 to 5250	Pass
			-10	120	5230.080	5150 to 5250	Pass
			0	120	5230.080	5150 to 5250	Pass
			10	120	5230.120	5150 to 5250	Pass
			30	120	5230.080	5150 to 5250	Pass
			40	120	5230.080	5150 to 5250	Pass
			50	120	5230.120	5150 to 5250	Pass
		5270	20	102	5270.080	5250 to 5350	Pass
				120	5270.080	5250 to 5350	Pass
				138	5270.040	5250 to 5350	Pass
			-30	120	5270.120	5250 to 5350	Pass
			-20	120	5270.080	5250 to 5350	Pass
			-10	120	5270.000	5250 to 5350	Pass
			0	120	5270.040	5250 to 5350	Pass
			10	120	5270.120	5250 to 5350	Pass
			30	120	5270.080	5250 to 5350	Pass
			40	120	5270.080	5250 to 5350	Pass
			50	120	5270.000	5250 to 5350	Pass
		5310	20	102	5310.000	5250 to 5350	Pass
				120	5310.080	5250 to 5350	Pass
				138	5310.120	5250 to 5350	Pass
			-30	120	5310.080	5250 to 5350	Pass
			-20	120	5310.080	5250 to 5350	Pass
			-10	120	5310.080	5250 to 5350	Pass
			0	120	5310.080	5250 to 5350	Pass
			10	120	5310.000	5250 to 5350	Pass
			30	120	5310.080	5250 to 5350	Pass
			40	120	5310.040	5250 to 5350	Pass
			50	120	5310.040	5250 to 5350	Pass
		5510	20	102	5510.080	5470 to 5725	Pass
				120	5510.040	5470 to 5725	Pass
				138	5510.080	5470 to 5725	Pass
			-30	120	5510.120	5470 to 5725	Pass
			-20	120	5510.080	5470 to 5725	Pass
			-10	120	5510.080	5470 to 5725	Pass
			0	120	5510.040	5470 to 5725	Pass
			10	120	5510.120	5470 to 5725	Pass
			30	120	5510.080	5470 to 5725	Pass
			40	120	5510.120	5470 to 5725	Pass
			50	120	5510.080	5470 to 5725	Pass
		5550	20	102	5550.040	5470 to 5725	Pass
				120	5550.080	5470 to 5725	Pass
				138	5550.120	5470 to 5725	Pass
			-30	120	5550.080	5470 to 5725	Pass
			-20	120	5550.080	5470 to 5725	Pass
			-10	120	5550.120	5470 to 5725	Pass
			0	120	5550.080	5470 to 5725	Pass
			10	120	5550.000	5470 to 5725	Pass
			30	120	5550.120	5470 to 5725	Pass
			40	120	5550.120	5470 to 5725	Pass
			50	120	5550.120	5470 to 5725	Pass

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

		5670	50	120	5550.080	5470 to 5725	Pass
			20	102	5670.080	5470 to 5725	Pass
				120	5670.080	5470 to 5725	Pass
				138	5670.080	5470 to 5725	Pass
			-30	120	5670.080	5470 to 5725	Pass
			-20	120	5670.040	5470 to 5725	Pass
			-10	120	5670.120	5470 to 5725	Pass
			0	120	5670.080	5470 to 5725	Pass
			10	120	5670.080	5470 to 5725	Pass
			30	120	5670.080	5470 to 5725	Pass
			40	120	5670.040	5470 to 5725	Pass
			50	120	5670.080	5470 to 5725	Pass
		5755	20	102	5755.000	5725 to 5850	Pass
				120	5755.000	5725 to 5850	Pass
				138	5755.040	5725 to 5850	Pass
			-30	120	5755.000	5725 to 5850	Pass
			-20	120	5755.000	5725 to 5850	Pass
			-10	120	5755.040	5725 to 5850	Pass
			0	120	5755.040	5725 to 5850	Pass
			10	120	5755.000	5725 to 5850	Pass
			30	120	5755.040	5725 to 5850	Pass
			40	120	5755.040	5725 to 5850	Pass
			50	120	5755.040	5725 to 5850	Pass
		5795	20	102	5795.040	5725 to 5850	Pass
				120	5795.040	5725 to 5850	Pass
				138	5795.040	5725 to 5850	Pass
			-30	120	5795.040	5725 to 5850	Pass
			-20	120	5794.960	5725 to 5850	Pass
			-10	120	5795.000	5725 to 5850	Pass
			0	120	5795.040	5725 to 5850	Pass
			10	120	5795.040	5725 to 5850	Pass
			30	120	5795.040	5725 to 5850	Pass
			40	120	5795.080	5725 to 5850	Pass
			50	120	5795.000	5725 to 5850	Pass
		5710	20	102	5710.040	5470 to 5850	Pass
				120	5710.000	5470 to 5850	Pass
				138	5710.000	5470 to 5850	Pass
			-30	120	5710.080	5470 to 5850	Pass
			-20	120	5710.000	5470 to 5850	Pass
			-10	120	5710.040	5470 to 5850	Pass
			0	120	5710.000	5470 to 5850	Pass
			10	120	5710.040	5470 to 5850	Pass
			30	120	5710.000	5470 to 5850	Pass
			40	120	5710.080	5470 to 5850	Pass
			50	120	5710.040	5470 to 5850	Pass
802.11ac (VHT20)	MIMO	5180	20	102	5180.000	5150 to 5250	Pass
				120	5180.020	5150 to 5250	Pass
				138	5179.980	5150 to 5250	Pass
			-30	120	5180.020	5150 to 5250	Pass
			-20	120	5180.040	5150 to 5250	Pass
			-10	120	5180.040	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

				10	120	5180.040	5150 to 5250	Pass
				30	120	5180.000	5150 to 5250	Pass
				40	120	5180.040	5150 to 5250	Pass
				50	120	5180.000	5150 to 5250	Pass
		5200	20	102	5200.020	5150 to 5250	Pass	
				120	5200.080	5150 to 5250	Pass	
				138	5200.000	5150 to 5250	Pass	
			-30	120	5200.020	5150 to 5250	Pass	
			-20	120	5199.980	5150 to 5250	Pass	
			-10	120	5200.060	5150 to 5250	Pass	
			0	120	5200.060	5150 to 5250	Pass	
			10	120	5200.020	5150 to 5250	Pass	
			30	120	5200.000	5150 to 5250	Pass	
			40	120	5200.000	5150 to 5250	Pass	
			50	120	5200.000	5150 to 5250	Pass	
					5240	20	102	5240.000
120	5239.980	5150 to 5250					Pass	
138	5239.980	5150 to 5250					Pass	
-30	120	5239.980				5150 to 5250	Pass	
-20	120	5240.000				5150 to 5250	Pass	
-10	120	5240.000				5150 to 5250	Pass	
0	120	5239.980				5150 to 5250	Pass	
10	120	5240.000				5150 to 5250	Pass	
30	120	5240.000				5150 to 5250	Pass	
40	120	5239.980				5150 to 5250	Pass	
50	120	5240.000	5150 to 5250	Pass				
		5260	20	102	5260.000	5250 to 5350	Pass	
				120	5259.960	5250 to 5350	Pass	
				138	5260.000	5250 to 5350	Pass	
			-30	120	5260.000	5250 to 5350	Pass	
			-20	120	5260.000	5250 to 5350	Pass	
			-10	120	5260.000	5250 to 5350	Pass	
			0	120	5260.000	5250 to 5350	Pass	
			10	120	5260.000	5250 to 5350	Pass	
			30	120	5260.000	5250 to 5350	Pass	
			40	120	5260.020	5250 to 5350	Pass	
50	120	5260.000	5250 to 5350	Pass				
		5300	20	102	5300.000	5250 to 5350	Pass	
				120	5300.000	5250 to 5350	Pass	
				138	5299.980	5250 to 5350	Pass	
			-30	120	5299.980	5250 to 5350	Pass	
			-20	120	5299.980	5250 to 5350	Pass	
			-10	120	5300.020	5250 to 5350	Pass	
			0	120	5300.000	5250 to 5350	Pass	
			10	120	5300.000	5250 to 5350	Pass	
			30	120	5300.020	5250 to 5350	Pass	
			40	120	5300.000	5250 to 5350	Pass	
50	120	5300.040	5250 to 5350	Pass				
		5320	20	102	5320.020	5250 to 5350	Pass	
				120	5320.000	5250 to 5350	Pass	
				138	5319.980	5250 to 5350	Pass	
			-30	120	5319.980	5250 to 5350	Pass	

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Compliance Certification Services (Kunshan) Inc.
EMC Laboratory

			-20	120	5319.980	5250 to 5350	Pass
			-10	120	5320.040	5250 to 5350	Pass
			0	120	5320.000	5250 to 5350	Pass
			10	120	5320.000	5250 to 5350	Pass
			30	120	5319.980	5250 to 5350	Pass
			40	120	5319.960	5250 to 5350	Pass
			50	120	5320.040	5250 to 5350	Pass
5500		20		102	5500.020	5470 to 5725	Pass
				120	5499.980	5470 to 5725	Pass
				138	5500.040	5470 to 5725	Pass
		-30		120	5500.000	5470 to 5725	Pass
				120	5500.000	5470 to 5725	Pass
				120	5499.980	5470 to 5725	Pass
		0		120	5500.000	5470 to 5725	Pass
				120	5499.960	5470 to 5725	Pass
				120	5499.980	5470 to 5725	Pass
		30		120	5499.980	5470 to 5725	Pass
				120	5499.980	5470 to 5725	Pass
				120	5500.000	5470 to 5725	Pass
5580		20		102	5580.020	5470 to 5725	Pass
				120	5580.040	5470 to 5725	Pass
				138	5579.980	5470 to 5725	Pass
		-30		120	5580.040	5470 to 5725	Pass
				120	5580.040	5470 to 5725	Pass
				120	5580.000	5470 to 5725	Pass
		0		120	5580.020	5470 to 5725	Pass
				120	5579.980	5470 to 5725	Pass
				120	5579.980	5470 to 5725	Pass
		30		120	5579.980	5470 to 5725	Pass
				120	5580.020	5470 to 5725	Pass
				120	5580.020	5470 to 5725	Pass
5700		20		102	5700.000	5470 to 5725	Pass
				120	5699.980	5470 to 5725	Pass
				138	5700.000	5470 to 5725	Pass
		-30		120	5699.980	5470 to 5725	Pass
				120	5699.960	5470 to 5725	Pass
				120	5700.000	5470 to 5725	Pass
		0		120	5699.980	5470 to 5725	Pass
				120	5700.020	5470 to 5725	Pass
				120	5699.960	5470 to 5725	Pass
		30		120	5699.980	5470 to 5725	Pass
				120	5699.980	5470 to 5725	Pass
				120	5699.980	5470 to 5725	Pass
5745		20		102	5744.940	5725 to 5850	Pass
				120	5744.980	5725 to 5850	Pass
				138	5744.940	5725 to 5850	Pass
		-30		120	5744.980	5725 to 5850	Pass
				120	5744.980	5725 to 5850	Pass
				120	5744.980	5725 to 5850	Pass
		0		120	5744.980	5725 to 5850	Pass
				120	5744.980	5725 to 5850	Pass
				120	5745.020	5725 to 5850	Pass
		30		120	5744.960	5725 to 5850	Pass
				120	5744.960	5725 to 5850	Pass
				120	5744.940	5725 to 5850	Pass
5785		20		102	5784.980	5725 to 5850	Pass
				102	5784.980	5725 to 5850	Pass

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EMC Laboratory

				120	5784.920	5725 to 5850	Pass
				138	5785.000	5725 to 5850	Pass
			-30	120	5784.920	5725 to 5850	Pass
			-20	120	5785.000	5725 to 5850	Pass
			-10	120	5784.940	5725 to 5850	Pass
			0	120	5784.980	5725 to 5850	Pass
			10	120	5784.960	5725 to 5850	Pass
			30	120	5784.960	5725 to 5850	Pass
			40	120	5784.960	5725 to 5850	Pass
			50	120	5784.960	5725 to 5850	Pass
		5825	20	102	5824.960	5725 to 5850	Pass
				120	5824.940	5725 to 5850	Pass
				138	5824.920	5725 to 5850	Pass
			-30	120	5824.920	5725 to 5850	Pass
			-20	120	5824.980	5725 to 5850	Pass
			-10	120	5824.980	5725 to 5850	Pass
			0	120	5824.960	5725 to 5850	Pass
			10	120	5824.920	5725 to 5850	Pass
			30	120	5824.980	5725 to 5850	Pass
			40	120	5824.980	5725 to 5850	Pass
			50	120	5825.000	5725 to 5850	Pass
		5720	20	102	5719.980	5470 to 5850	Pass
				120	5719.980	5470 to 5850	Pass
				138	5720.000	5470 to 5850	Pass
			-30	120	5719.960	5470 to 5850	Pass
			-20	120	5719.940	5470 to 5850	Pass
			-10	120	5719.940	5470 to 5850	Pass
			0	120	5719.940	5470 to 5850	Pass
			10	120	5720.000	5470 to 5850	Pass
			30	120	5719.980	5470 to 5850	Pass
			40	120	5719.960	5470 to 5850	Pass
			50	120	5720.000	5470 to 5850	Pass
802.11ac (VHT40)	MIMO	5190	20	102	5190.160	5150 to 5250	Pass
				120	5190.120	5150 to 5250	Pass
				138	5190.160	5150 to 5250	Pass
			-30	120	5190.080	5150 to 5250	Pass
			-20	120	5190.120	5150 to 5250	Pass
			-10	120	5190.080	5150 to 5250	Pass
			0	120	5190.120	5150 to 5250	Pass
			10	120	5190.080	5150 to 5250	Pass
			30	120	5190.080	5150 to 5250	Pass
			40	120	5190.120	5150 to 5250	Pass
			50	120	5190.080	5150 to 5250	Pass
		5230	20	102	5230.080	5150 to 5250	Pass
				120	5230.080	5150 to 5250	Pass
				138	5230.040	5150 to 5250	Pass
			-30	120	5230.080	5150 to 5250	Pass
			-20	120	5230.040	5150 to 5250	Pass
			-10	120	5230.080	5150 to 5250	Pass
			0	120	5230.040	5150 to 5250	Pass
			10	120	5230.120	5150 to 5250	Pass
			30	120	5230.080	5150 to 5250	Pass

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EMC Laboratory

			40	120	5230.040	5150 to 5250	Pass
			50	120	5230.080	5150 to 5250	Pass
		5270	20	102	5270.080	5250 to 5350	Pass
				120	5270.080	5250 to 5350	Pass
				138	5270.080	5250 to 5350	Pass
			-30	120	5269.960	5250 to 5350	Pass
			-20	120	5270.080	5250 to 5350	Pass
			-10	120	5270.080	5250 to 5350	Pass
			0	120	5270.080	5250 to 5350	Pass
			10	120	5270.080	5250 to 5350	Pass
			30	120	5270.120	5250 to 5350	Pass
			40	120	5270.040	5250 to 5350	Pass
			50	120	5270.080	5250 to 5350	Pass
		5310	20	102	5310.000	5250 to 5350	Pass
				120	5310.120	5250 to 5350	Pass
				138	5310.080	5250 to 5350	Pass
			-30	120	5310.040	5250 to 5350	Pass
			-20	120	5310.080	5250 to 5350	Pass
			-10	120	5310.080	5250 to 5350	Pass
			0	120	5310.080	5250 to 5350	Pass
			10	120	5310.080	5250 to 5350	Pass
			30	120	5310.080	5250 to 5350	Pass
			40	120	5310.040	5250 to 5350	Pass
			50	120	5310.080	5250 to 5350	Pass
		5510	20	102	5510.040	5470 to 5725	Pass
				120	5510.040	5470 to 5725	Pass
				138	5510.080	5470 to 5725	Pass
			-30	120	5510.040	5470 to 5725	Pass
			-20	120	5510.040	5470 to 5725	Pass
			-10	120	5510.000	5470 to 5725	Pass
			0	120	5510.040	5470 to 5725	Pass
			10	120	5510.120	5470 to 5725	Pass
			30	120	5510.080	5470 to 5725	Pass
			40	120	5510.080	5470 to 5725	Pass
			50	120	5510.040	5470 to 5725	Pass
		5550	20	102	5550.040	5470 to 5725	Pass
				120	5550.120	5470 to 5725	Pass
				138	5550.120	5470 to 5725	Pass
			-30	120	5550.120	5470 to 5725	Pass
			-20	120	5550.040	5470 to 5725	Pass
			-10	120	5550.080	5470 to 5725	Pass
			0	120	5550.120	5470 to 5725	Pass
			10	120	5550.080	5470 to 5725	Pass
			30	120	5550.080	5470 to 5725	Pass
			40	120	5550.080	5470 to 5725	Pass
			50	120	5550.040	5470 to 5725	Pass
		5670	20	102	5670.080	5470 to 5725	Pass
				120	5670.080	5470 to 5725	Pass
				138	5670.080	5470 to 5725	Pass
			-30	120	5670.000	5470 to 5725	Pass
			-20	120	5670.040	5470 to 5725	Pass
			-10	120	5670.120	5470 to 5725	Pass

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EMC Laboratory

			0	120	5670.040	5470 to 5725	Pass
			10	120	5670.080	5470 to 5725	Pass
			30	120	5670.080	5470 to 5725	Pass
			40	120	5670.080	5470 to 5725	Pass
			50	120	5670.080	5470 to 5725	Pass
		5755	20	102	5755.040	5725 to 5850	Pass
				120	5755.000	5725 to 5850	Pass
				138	5755.040	5725 to 5850	Pass
			-30	120	5755.040	5725 to 5850	Pass
			-20	120	5755.000	5725 to 5850	Pass
			-10	120	5755.040	5725 to 5850	Pass
			0	120	5754.920	5725 to 5850	Pass
			10	120	5755.000	5725 to 5850	Pass
			30	120	5755.040	5725 to 5850	Pass
			40	120	5755.040	5725 to 5850	Pass
			50	120	5755.040	5725 to 5850	Pass
		5795	20	102	5795.000	5725 to 5850	Pass
				120	5795.000	5725 to 5850	Pass
				138	5795.000	5725 to 5850	Pass
			-30	120	5795.040	5725 to 5850	Pass
			-20	120	5795.000	5725 to 5850	Pass
			-10	120	5795.000	5725 to 5850	Pass
			0	120	5795.040	5725 to 5850	Pass
			10	120	5795.000	5725 to 5850	Pass
			30	120	5795.000	5725 to 5850	Pass
			40	120	5794.960	5725 to 5850	Pass
			50	120	5795.000	5725 to 5850	Pass
		5710	20	102	5710.040	5470 to 5850	Pass
				120	5710.000	5470 to 5850	Pass
				138	5710.040	5470 to 5850	Pass
			-30	120	5710.080	5470 to 5850	Pass
			-20	120	5710.000	5470 to 5850	Pass
			-10	120	5709.960	5470 to 5850	Pass
			0	120	5710.040	5470 to 5850	Pass
			10	120	5710.040	5470 to 5850	Pass
			30	120	5710.040	5470 to 5850	Pass
			40	120	5710.040	5470 to 5850	Pass
			50	120	5710.040	5470 to 5850	Pass
802.11ac (VHT80)	MIMO	5210	20	102	5210.150	5150 to 5250	Pass
				120	5210.150	5150 to 5250	Pass
				138	5210.150	5150 to 5250	Pass
			-30	120	5210.150	5150 to 5250	Pass
			-20	120	5210.150	5150 to 5250	Pass
			-10	120	5210.150	5150 to 5250	Pass
			0	120	5210.150	5150 to 5250	Pass
			10	120	5210.150	5150 to 5250	Pass
			30	120	5210.150	5150 to 5250	Pass
			40	120	5210.150	5150 to 5250	Pass
			50	120	5210.150	5150 to 5250	Pass
		5290	20	102	5290.075	5250 to 5350	Pass
				120	5290.150	5250 to 5350	Pass
				138	5290.075	5250 to 5350	Pass

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			-30	120	5290.150	5250 to 5350	Pass
			-20	120	5290.000	5250 to 5350	Pass
			-10	120	5290.075	5250 to 5350	Pass
			0	120	5290.000	5250 to 5350	Pass
			10	120	5290.075	5250 to 5350	Pass
			30	120	5290.000	5250 to 5350	Pass
			40	120	5290.150	5250 to 5350	Pass
			50	120	5290.075	5250 to 5350	Pass
		5530	20	102	5530.150	5470 to 5725	Pass
				120	5530.150	5470 to 5725	Pass
				138	5530.075	5470 to 5725	Pass
			-30	120	5530.150	5470 to 5725	Pass
			-20	120	5530.150	5470 to 5725	Pass
			-10	120	5530.075	5470 to 5725	Pass
			0	120	5530.150	5470 to 5725	Pass
			10	120	5530.075	5470 to 5725	Pass
			30	120	5530.150	5470 to 5725	Pass
			40	120	5530.150	5470 to 5725	Pass
			50	120	5530.075	5470 to 5725	Pass
		5610	20	102	5610.150	5470 to 5725	Pass
				120	5610.150	5470 to 5725	Pass
				138	5610.075	5470 to 5725	Pass
			-30	120	5610.150	5470 to 5725	Pass
			-20	120	5610.000	5470 to 5725	Pass
			-10	120	5610.075	5470 to 5725	Pass
			0	120	5610.075	5470 to 5725	Pass
			10	120	5610.150	5470 to 5725	Pass
			30	120	5610.150	5470 to 5725	Pass
			40	120	5610.150	5470 to 5725	Pass
			50	120	5610.150	5470 to 5725	Pass
		5775	20	102	5775.000	5725 to 5850	Pass
				120	5775.000	5725 to 5850	Pass
				138	5774.925	5725 to 5850	Pass
			-30	120	5775.000	5725 to 5850	Pass
			-20	120	5774.925	5725 to 5850	Pass
			-10	120	5774.925	5725 to 5850	Pass
			0	120	5775.000	5725 to 5850	Pass
			10	120	5774.925	5725 to 5850	Pass
			30	120	5775.000	5725 to 5850	Pass
			40	120	5775.000	5725 to 5850	Pass
			50	120	5775.000	5725 to 5850	Pass
		5690	20	102	5690.000	5470 to 5850	Pass
				120	5690.000	5470 to 5850	Pass
				138	5690.075	5470 to 5850	Pass
			-30	120	5690.000	5470 to 5850	Pass
			-20	120	5690.000	5470 to 5850	Pass
			-10	120	5690.075	5470 to 5850	Pass
			0	120	5690.000	5470 to 5850	Pass
			10	120	5690.000	5470 to 5850	Pass
			30	120	5690.000	5470 to 5850	Pass
			40	120	5690.000	5470 to 5850	Pass
			50	120	5690.075	5470 to 5850	Pass

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