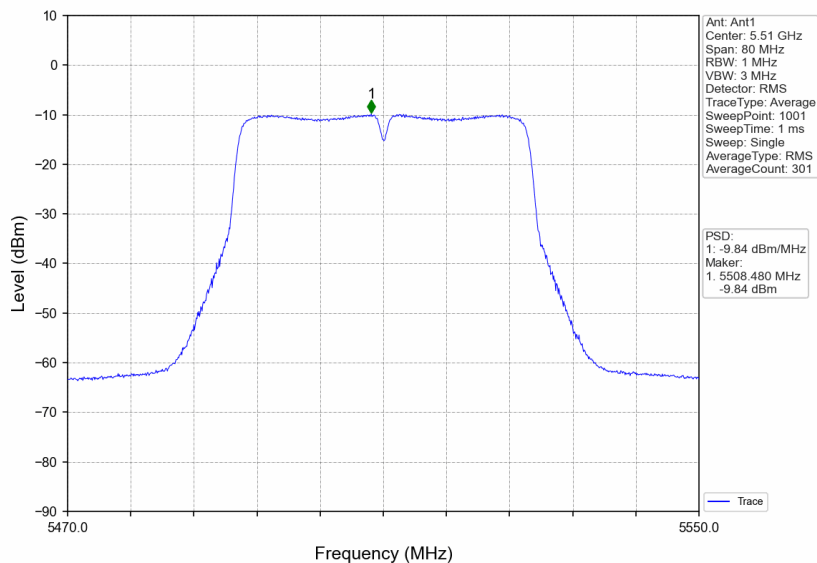
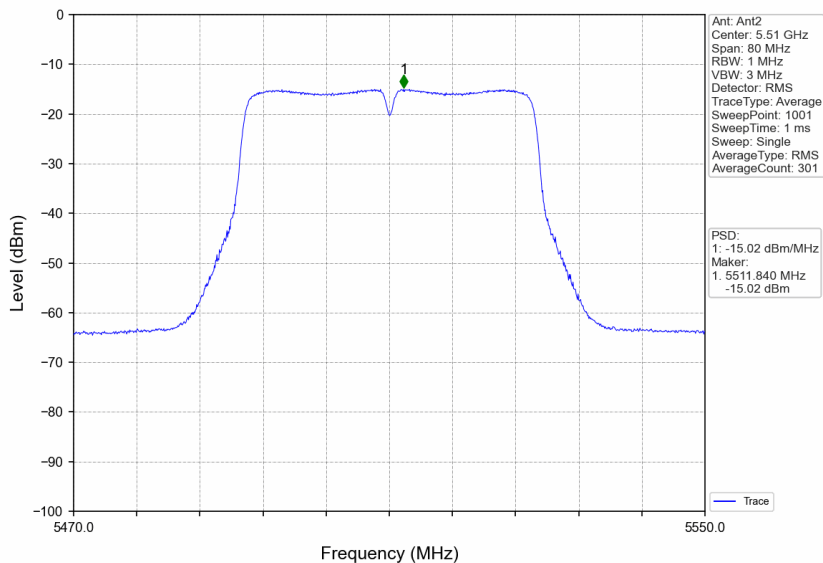


802.11ac(VHT40) LCH_5510MHz_Ant1_NTNV



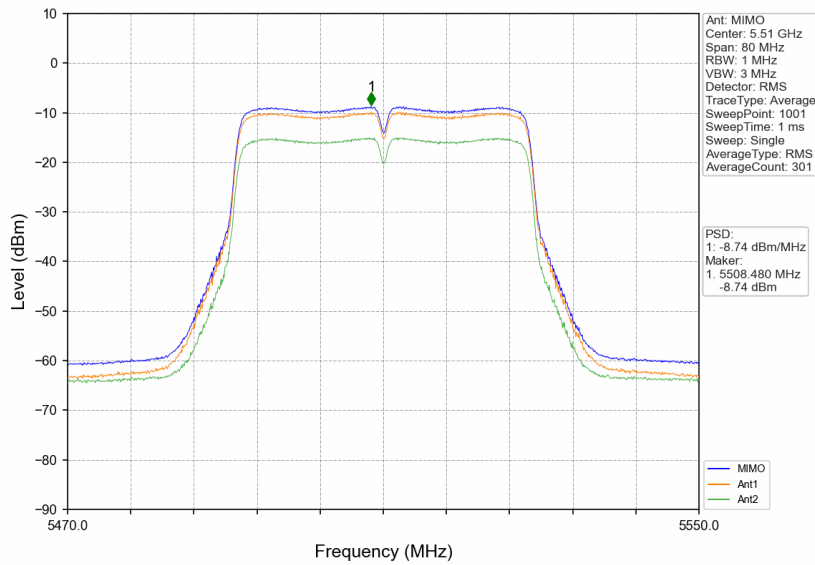
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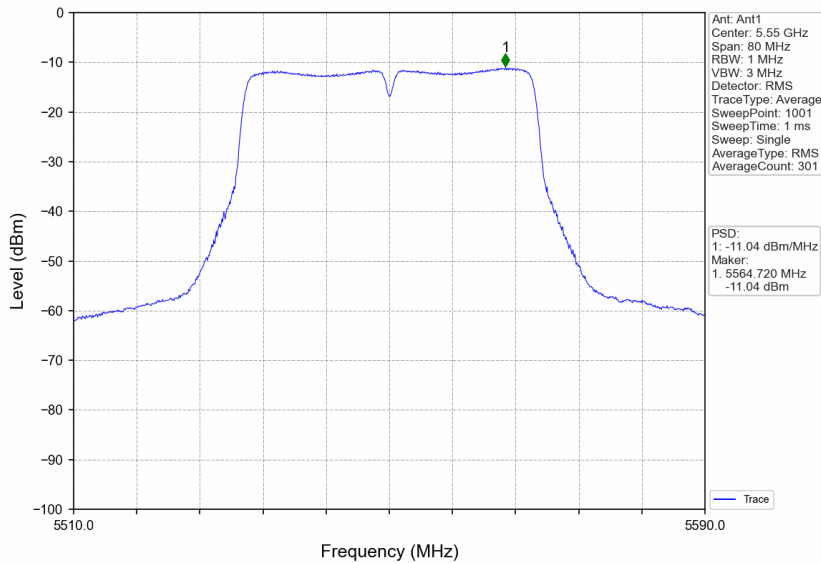
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802.11ac(VHT40)_LCH_5510MHz_MIMO_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



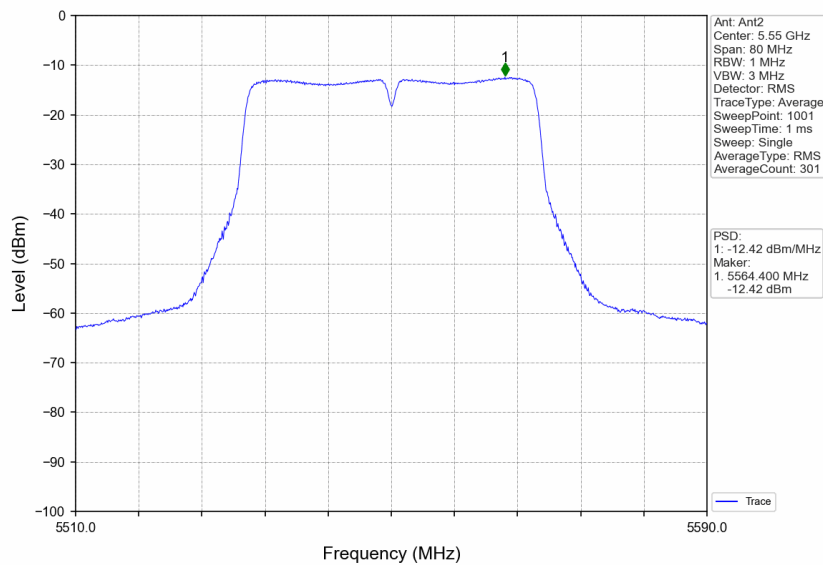
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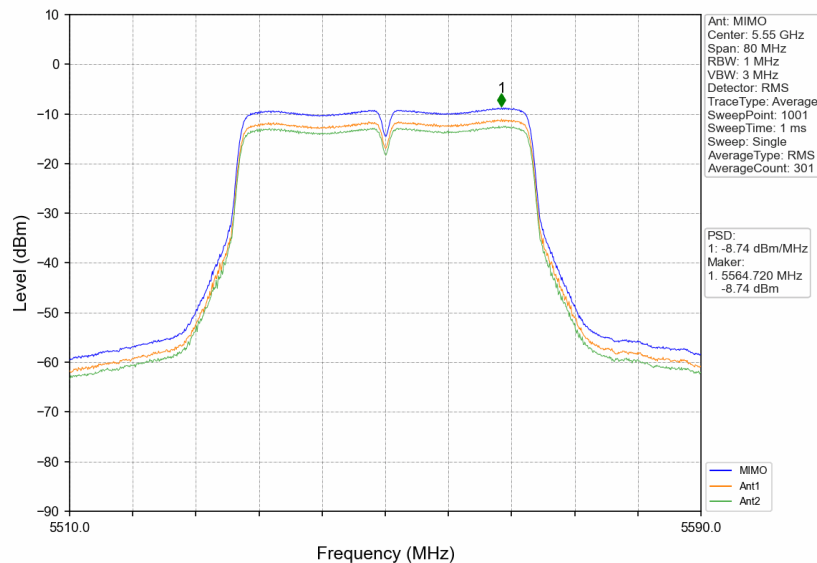
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802.11ac(VHT40)_MCH_5550MHz_Ant2_NTNV



802.11ac(VHT40)_MCH_5550MHz_MIMO_NTNV



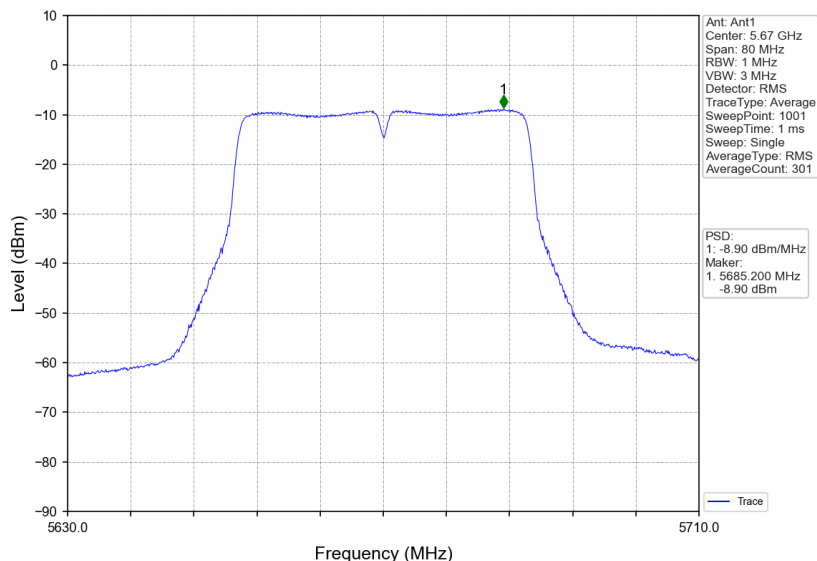
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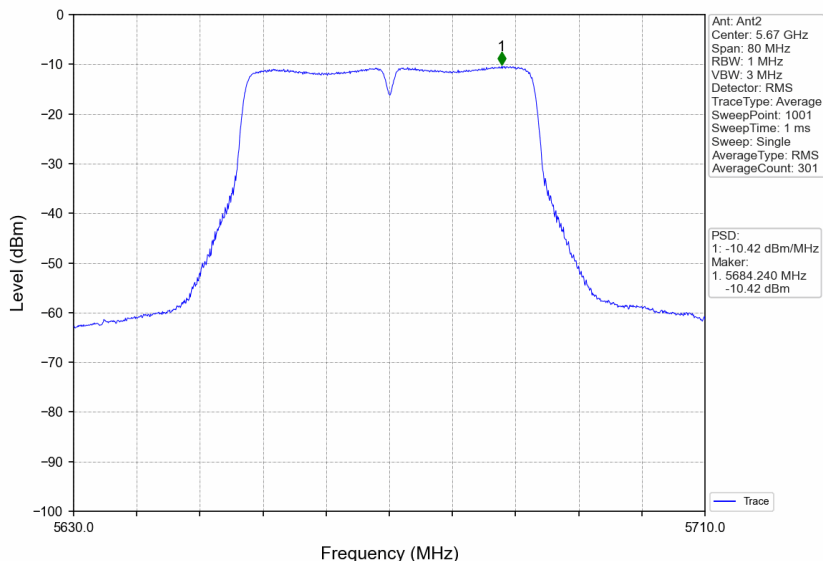
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802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



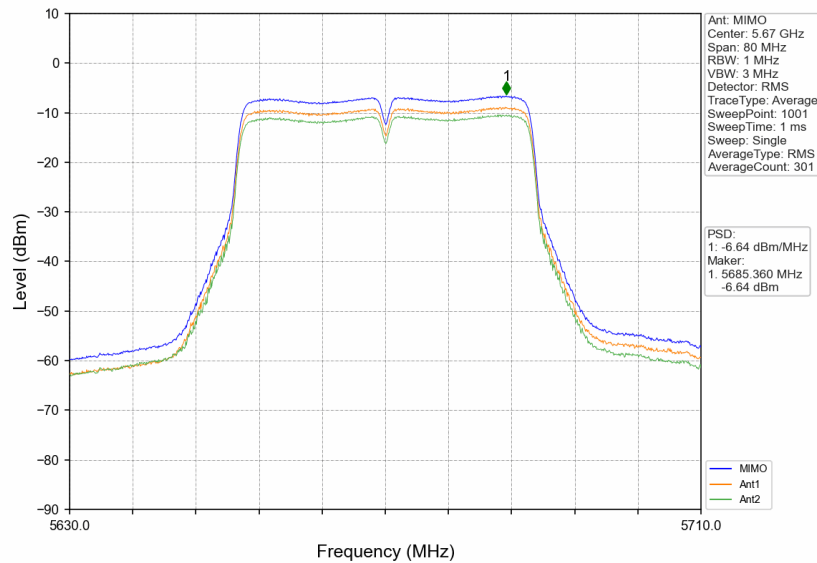
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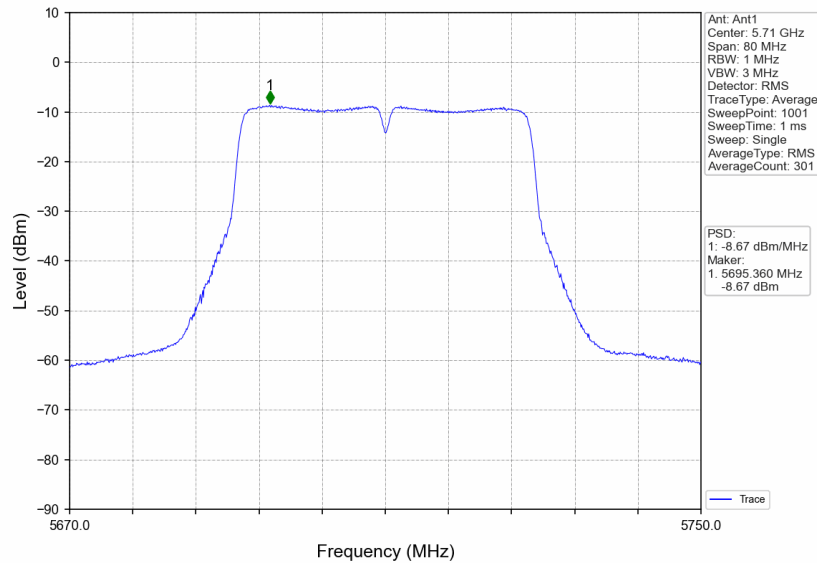
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802.11ac(VHT40)_HCH_5670MHz_MIMO_NTNV



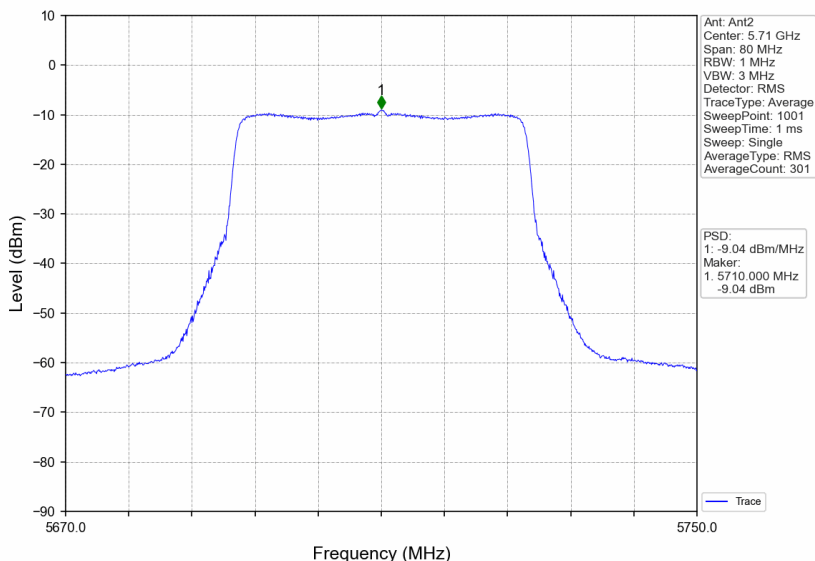
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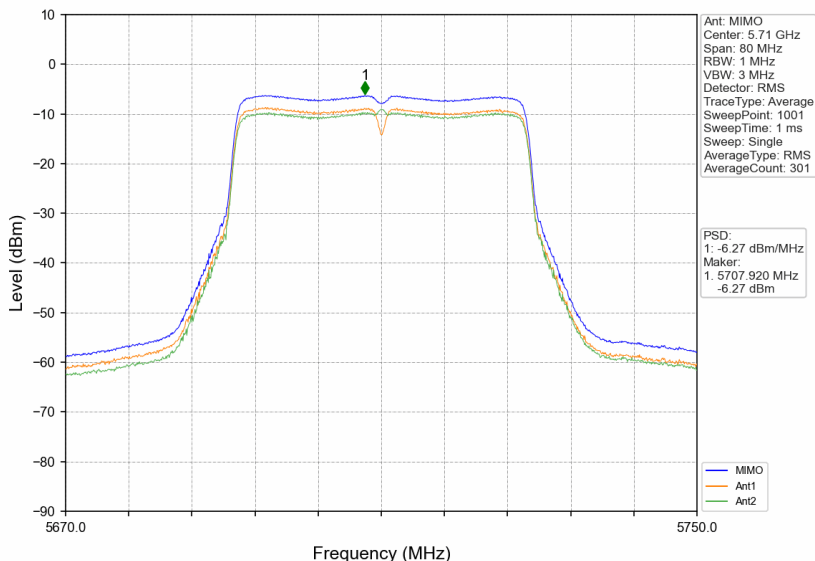
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802.11ac(VHT40)_HCH_5710MHz_Ant2_NTNV



802.11ac(VHT40)_HCH_5710MHz_MIMO_NTNV



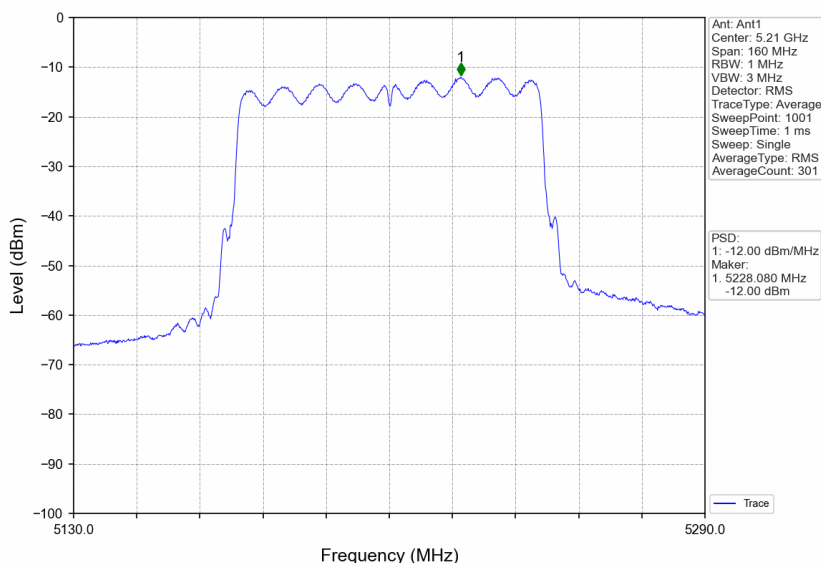
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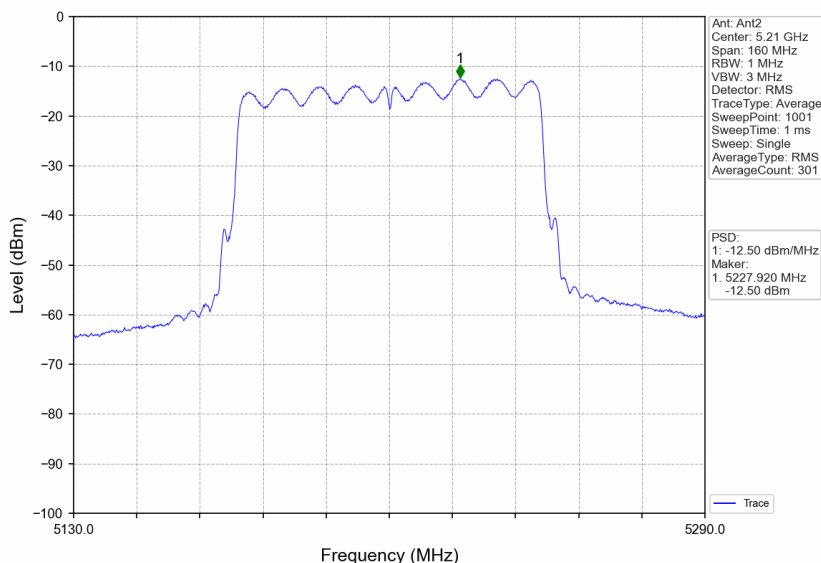
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV

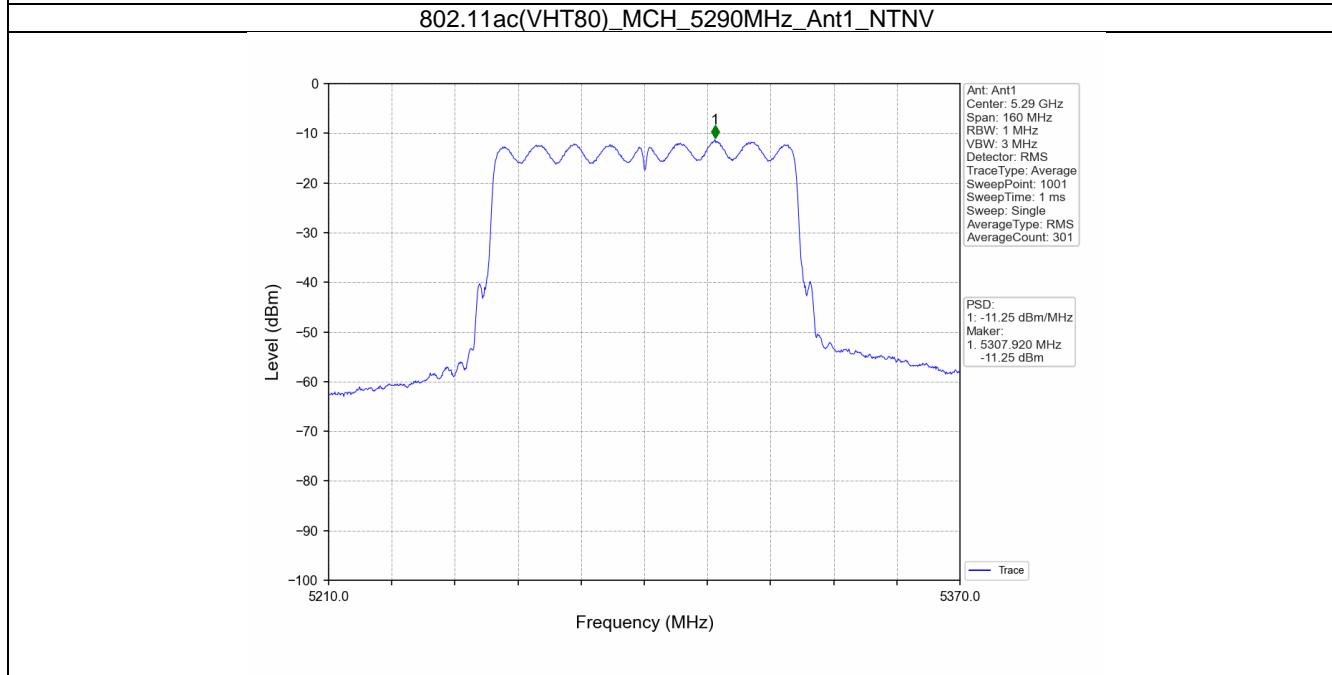
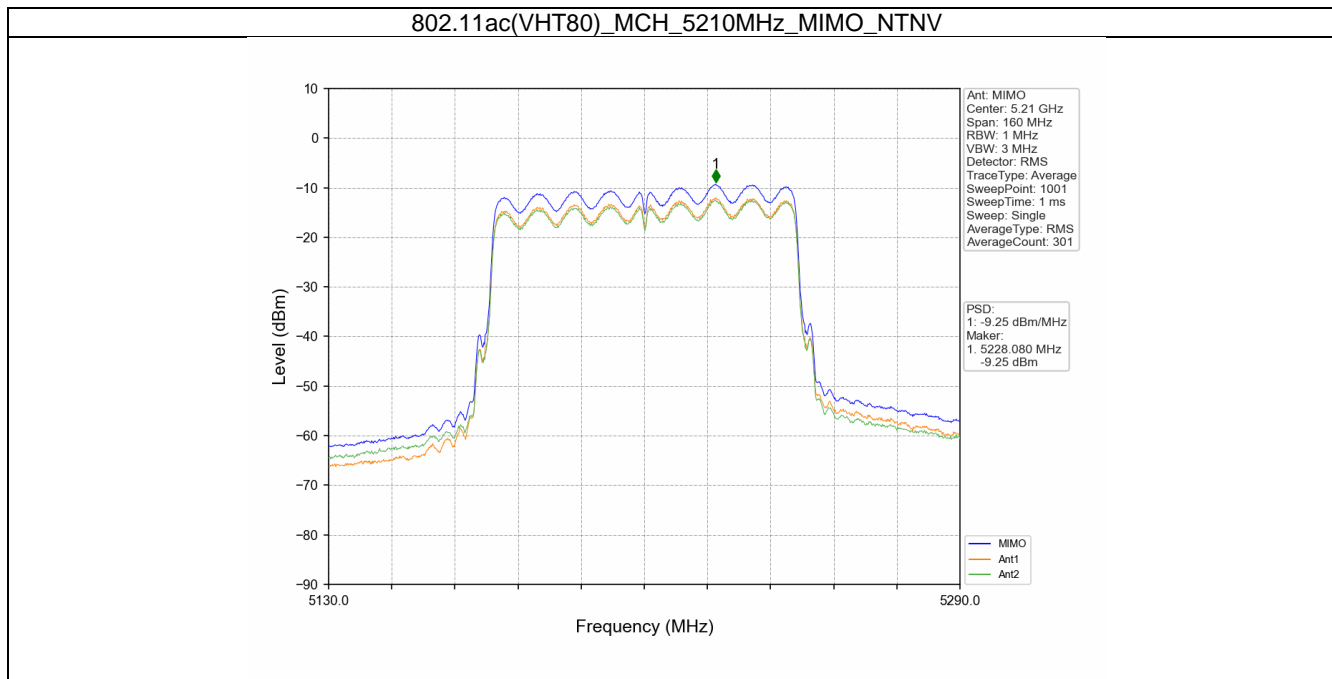


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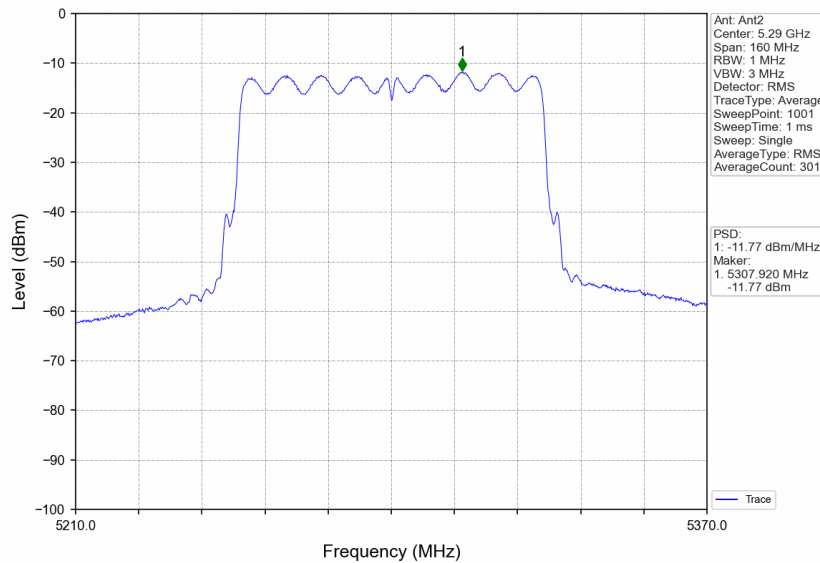


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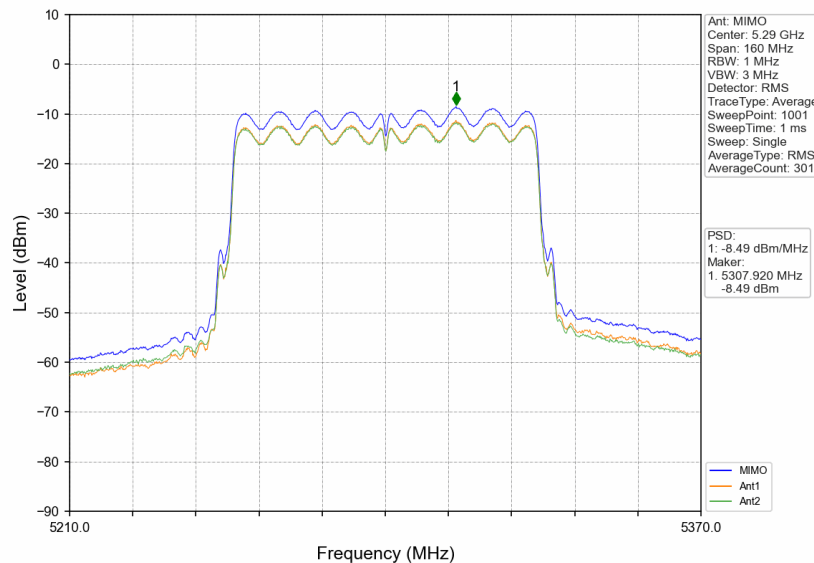
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802.11ac(VHT80)_MCH_5290MHz_Ant2_NTNV

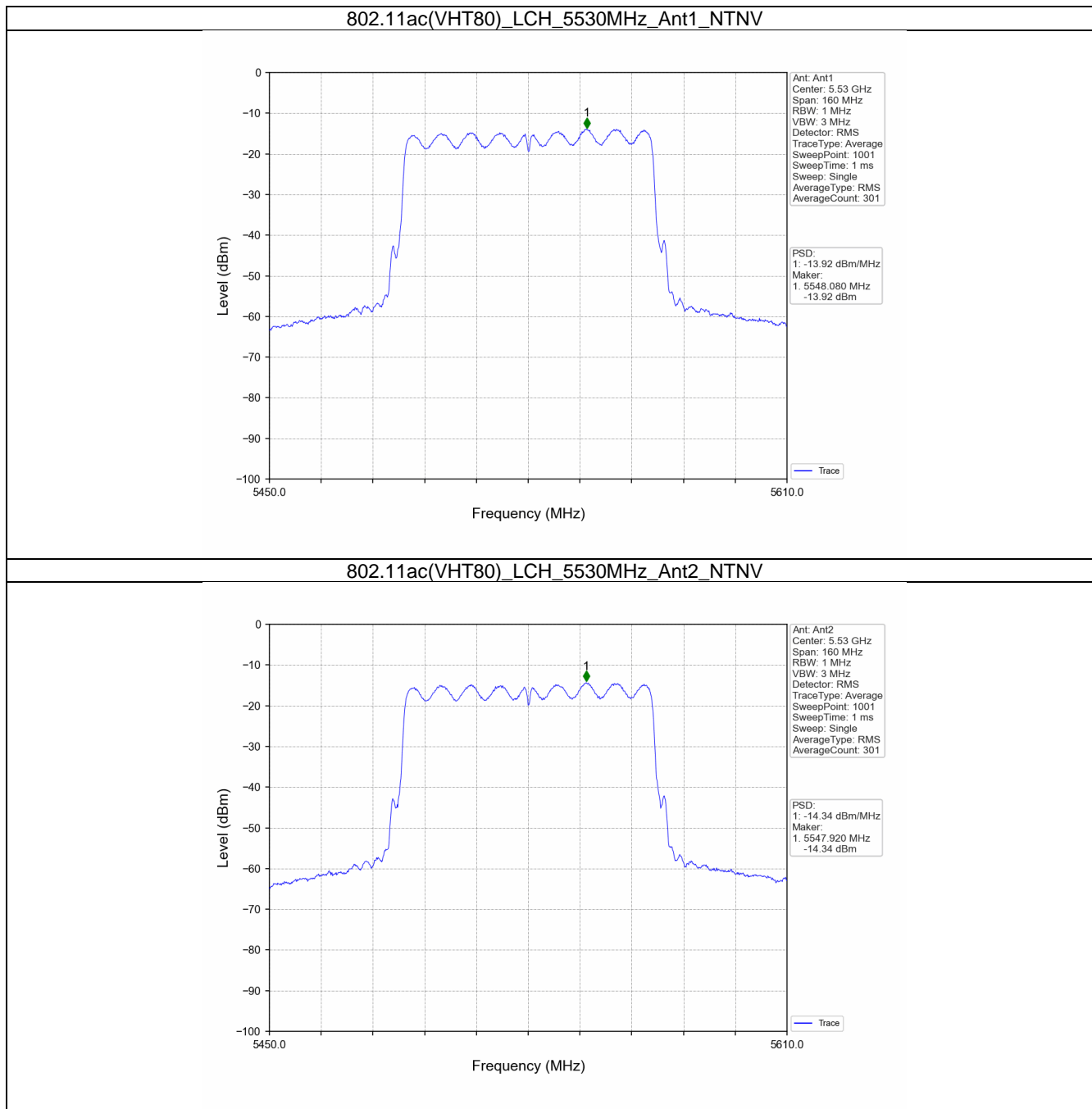


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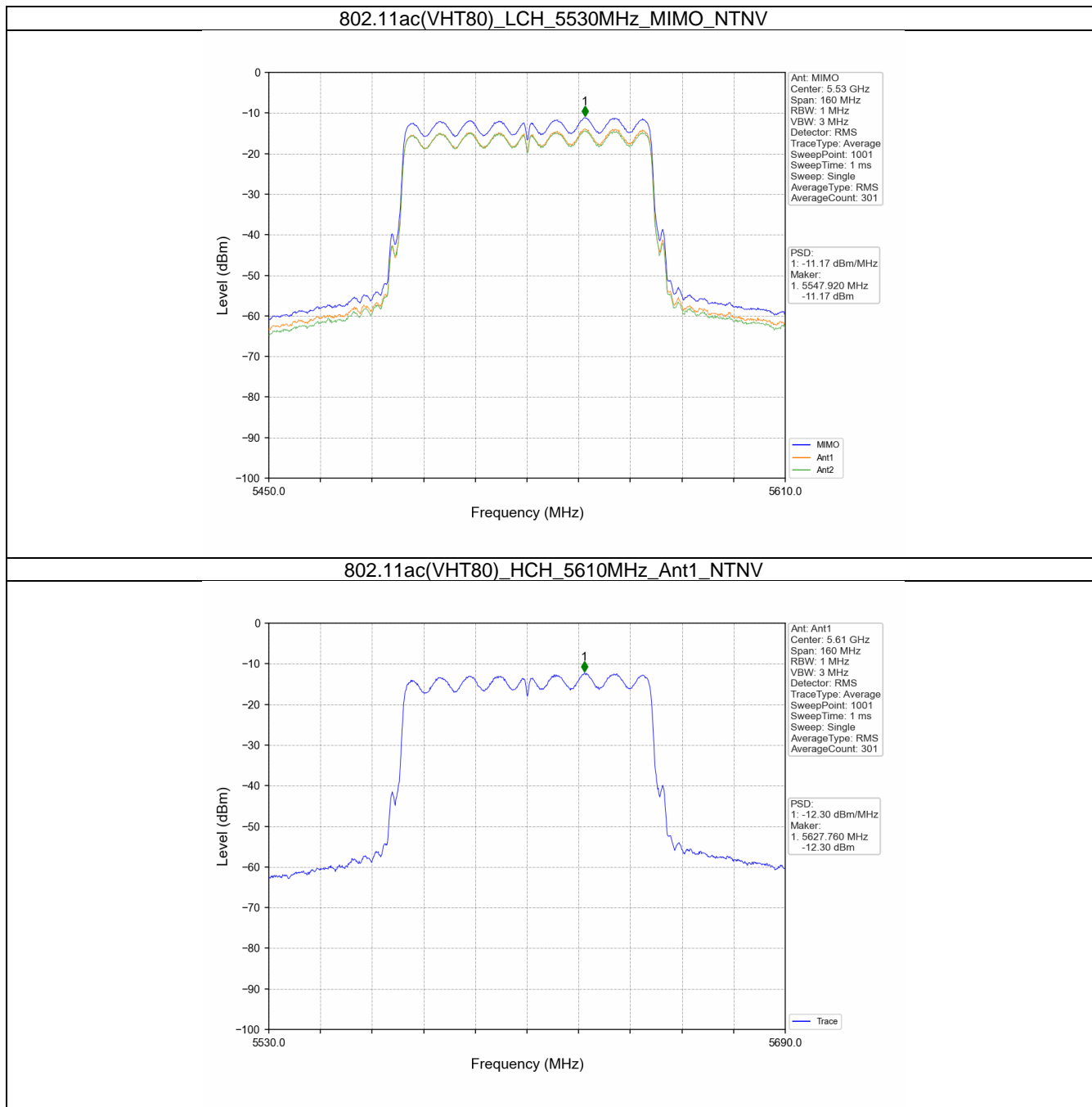


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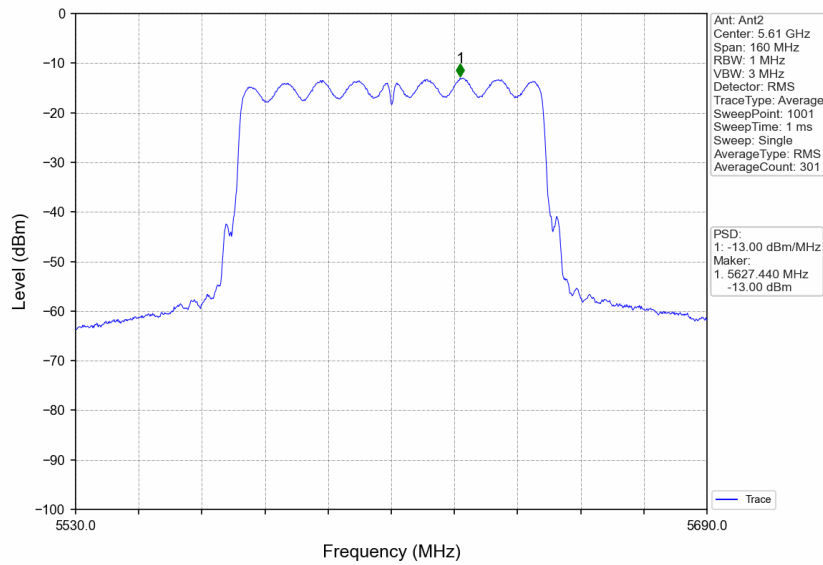
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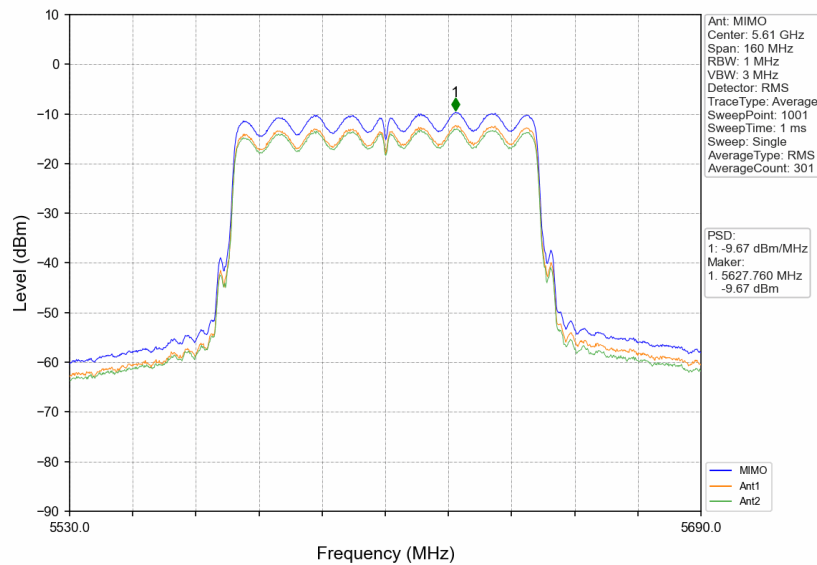
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802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



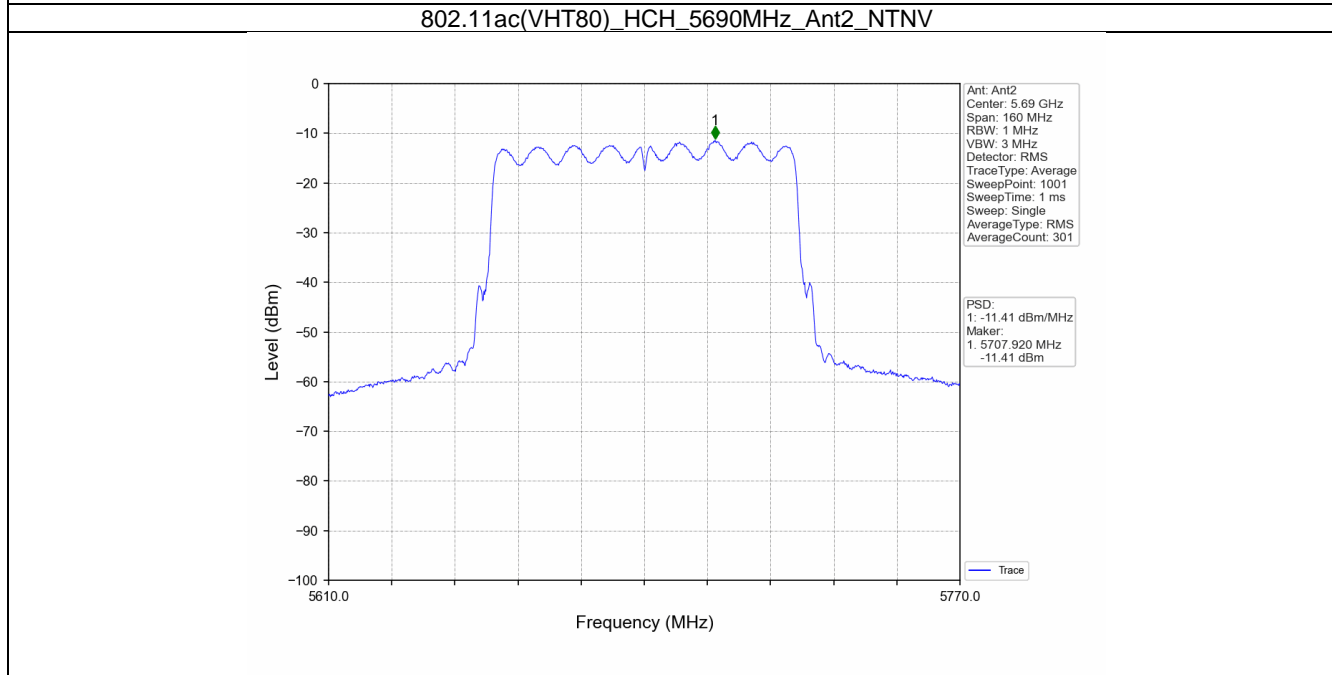
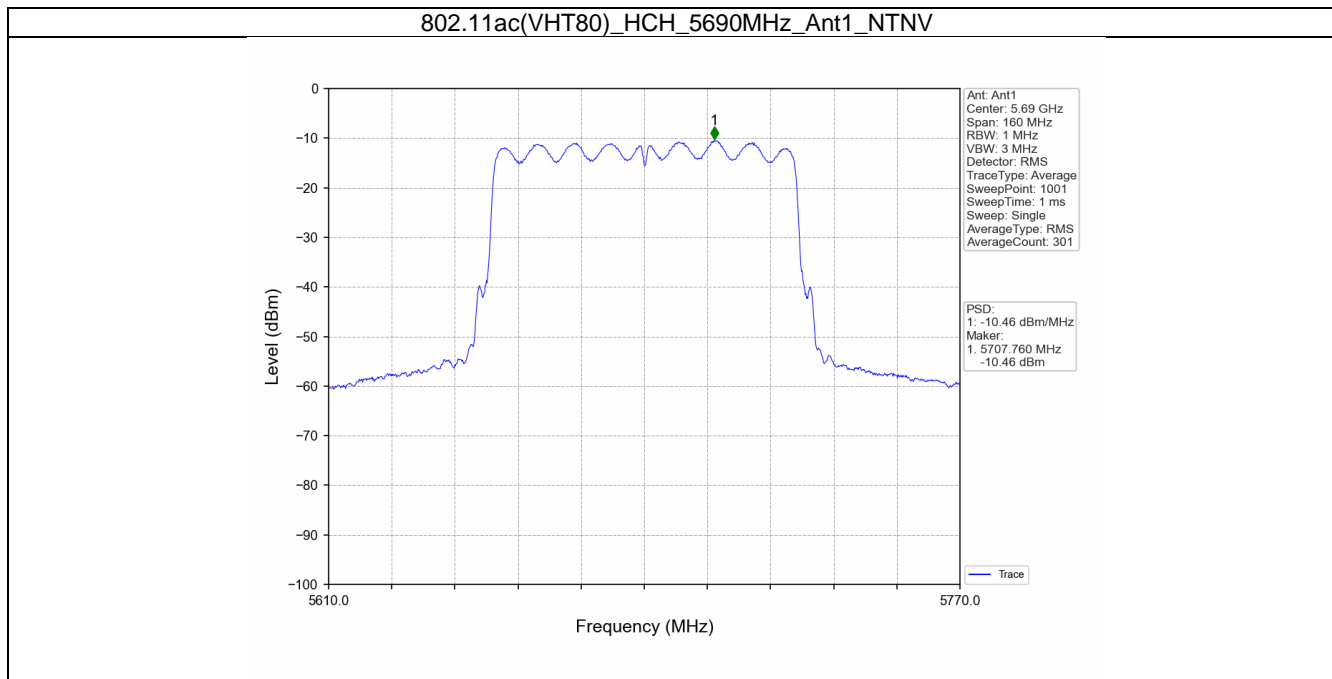
802.11ac(VHT80)_HCH_5610MHz_MIMO_NTNV



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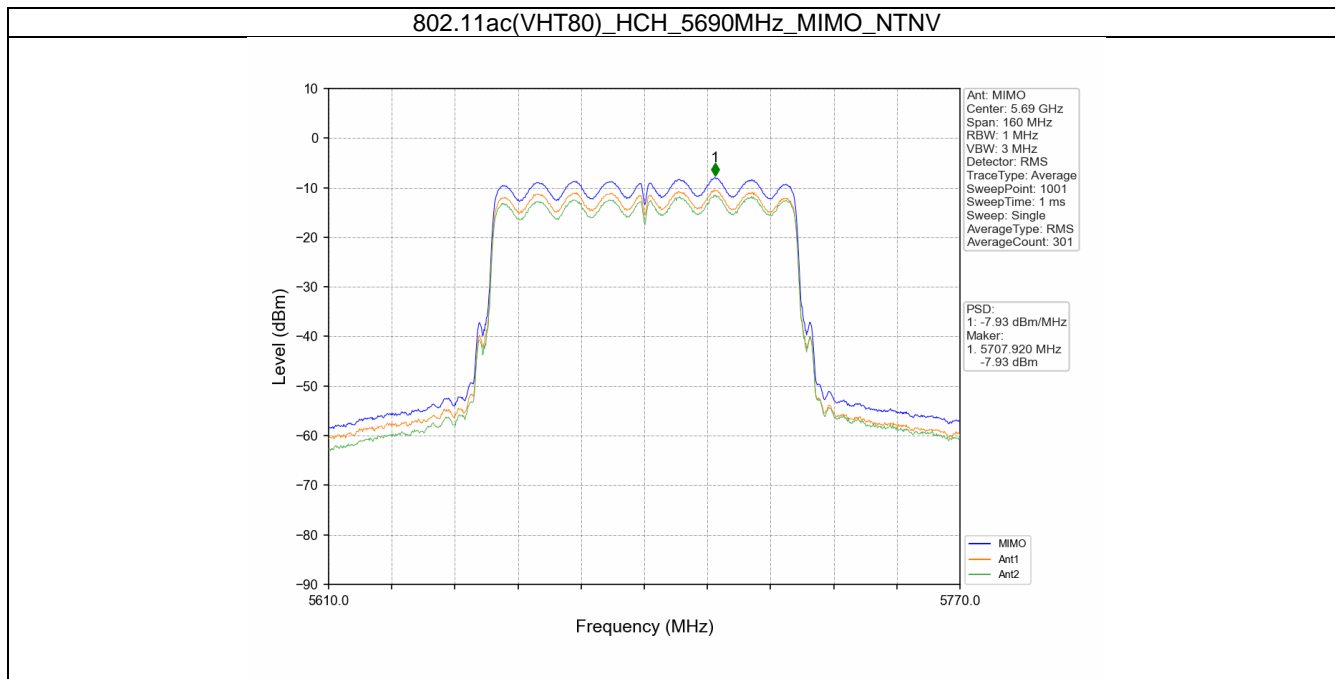


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4.2 PSD-Band3

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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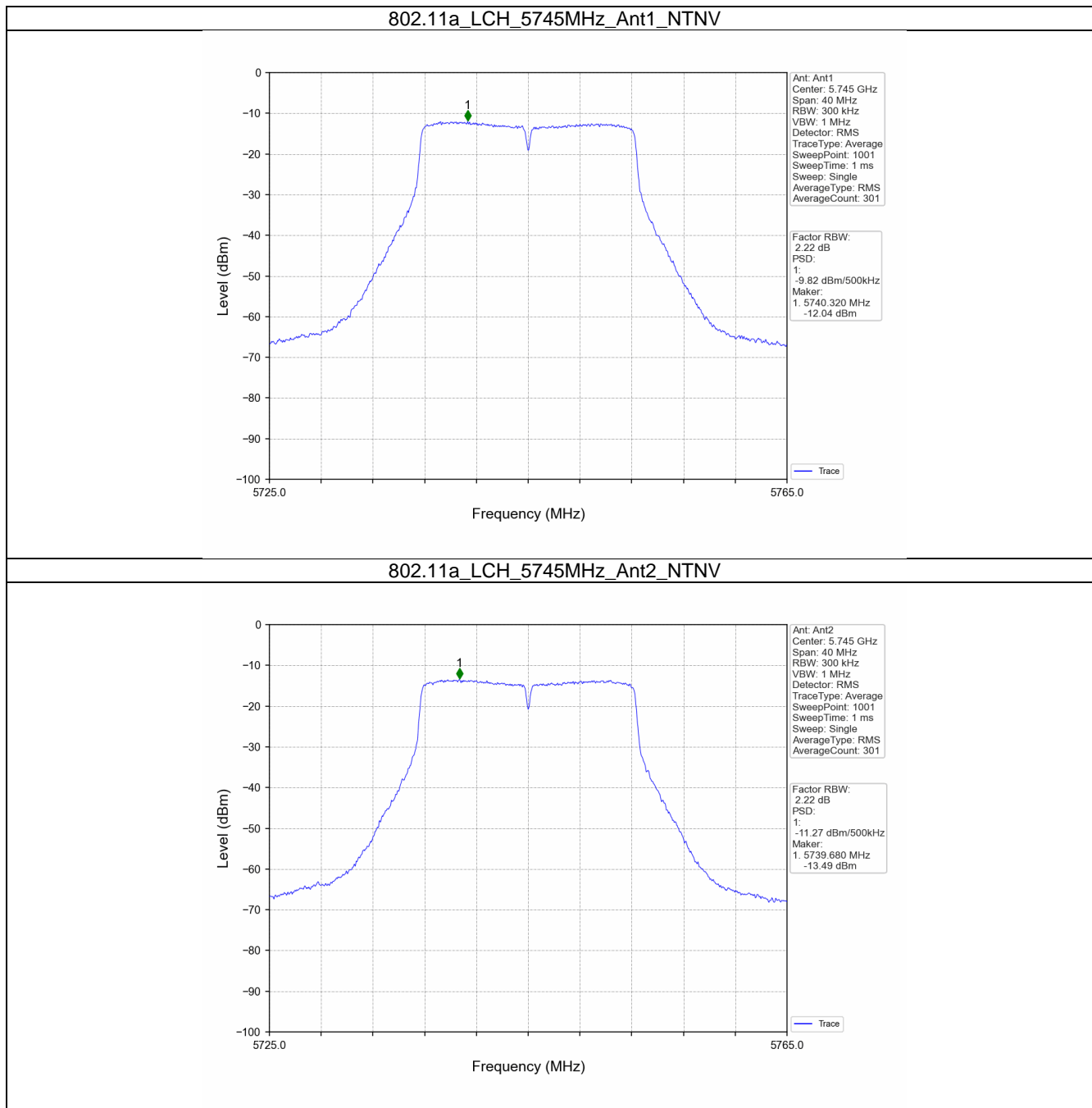
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4.2.2 Test Graph



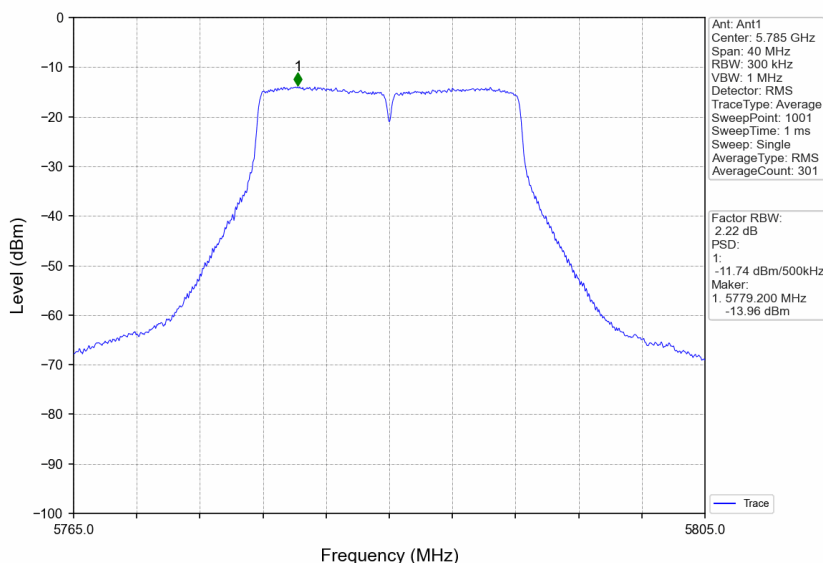
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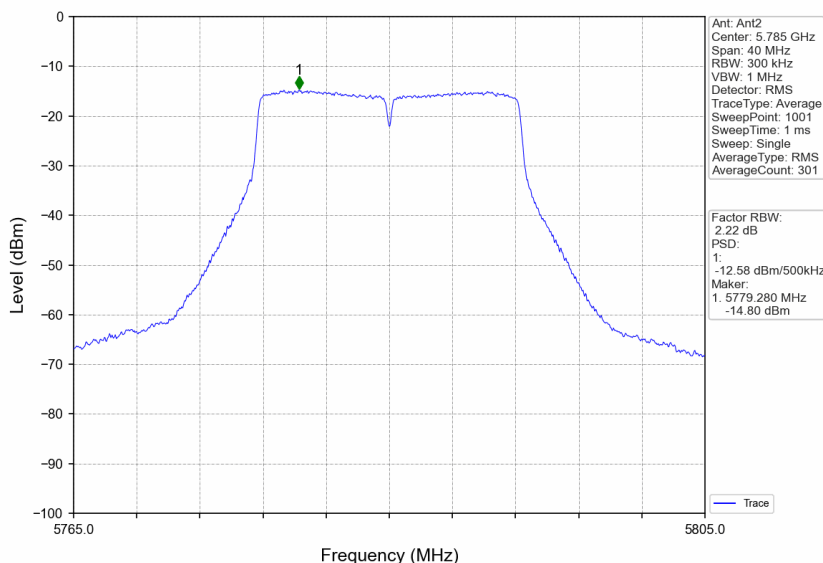
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant2_NTNV



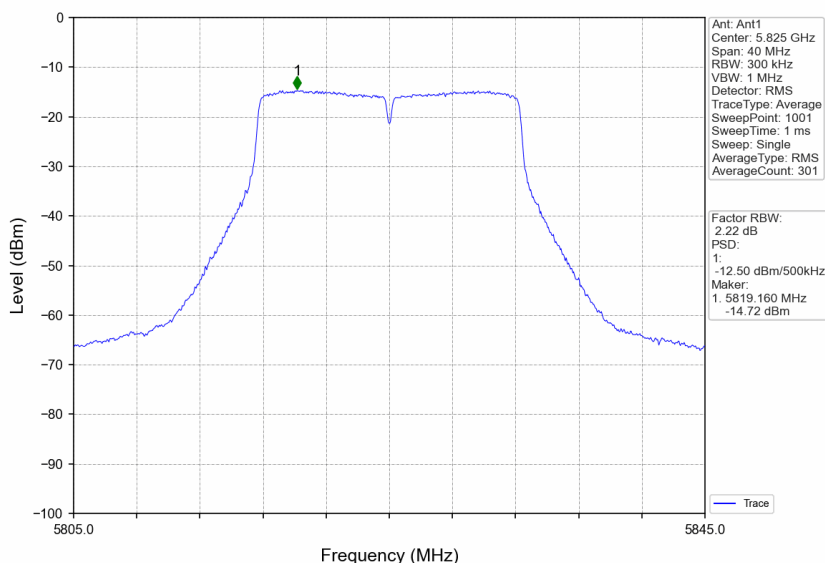
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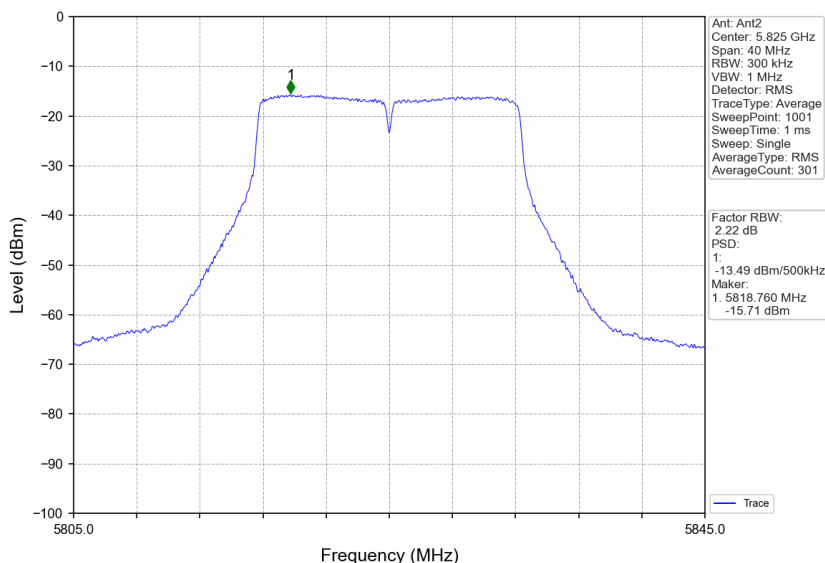
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802.11a_HCH_5825MHz_Ant1_NTNV



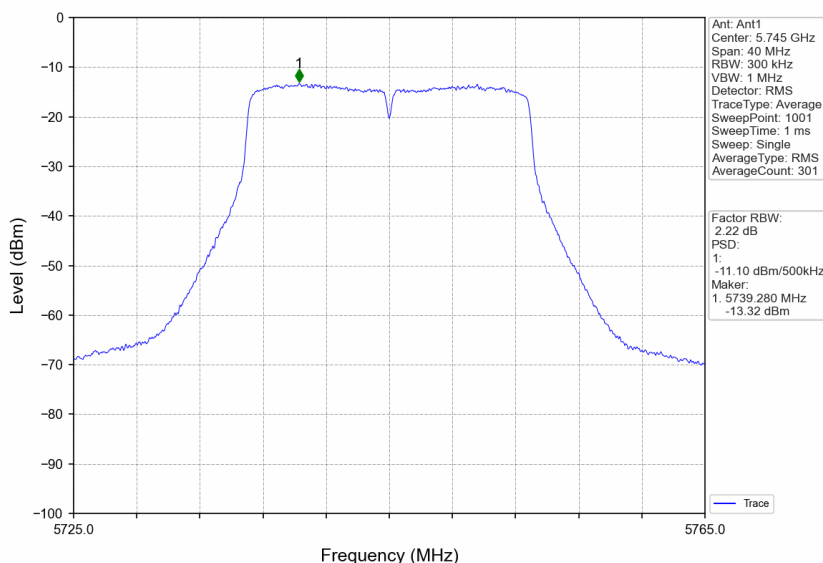
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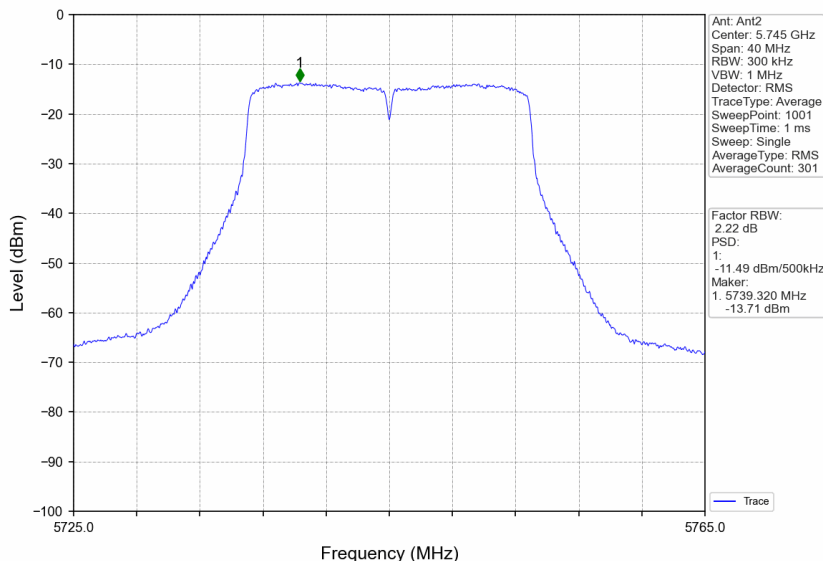
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802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

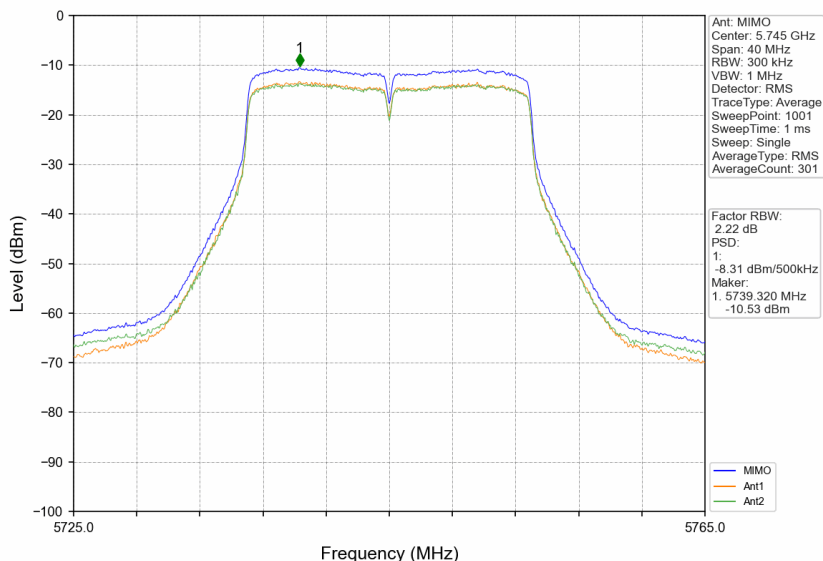


802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

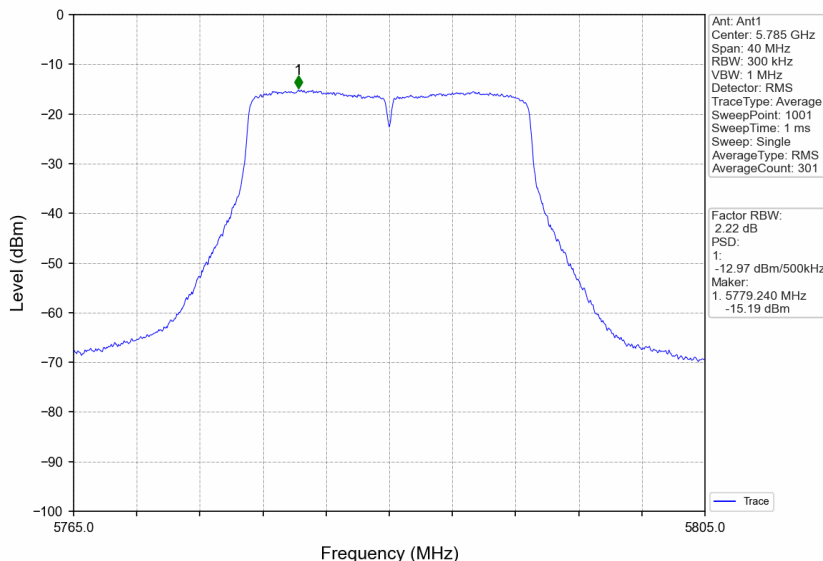


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802.11n(HT20)_LCH_5745MHz_MIMO_NTNV

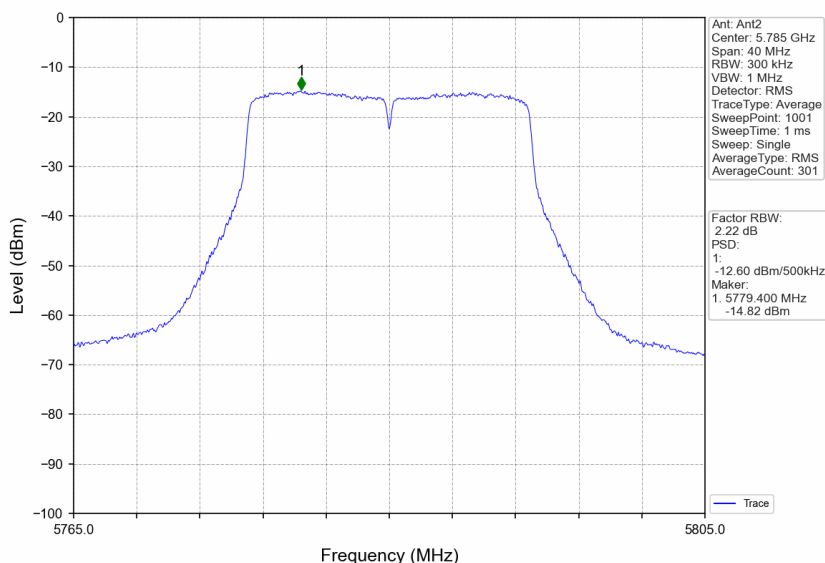


802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

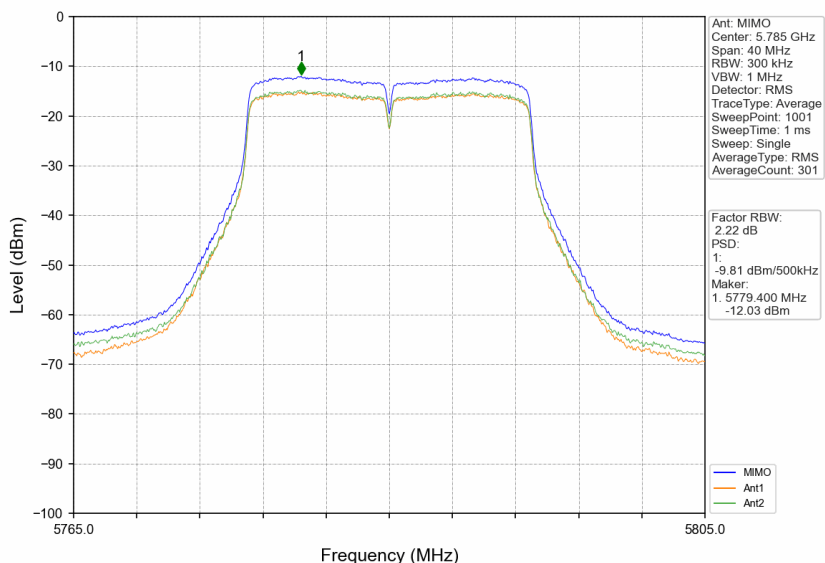


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802.11n(HT20)_MCH_5785MHz_MIMO_NTNV



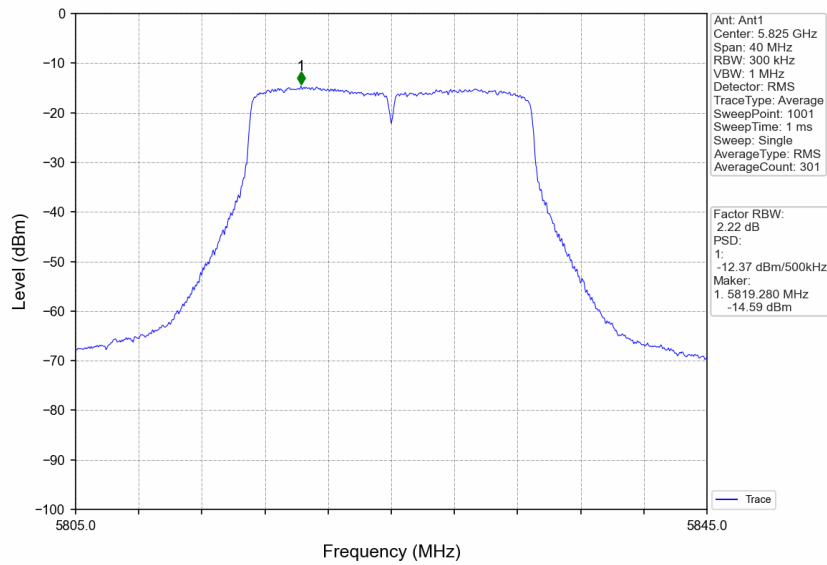
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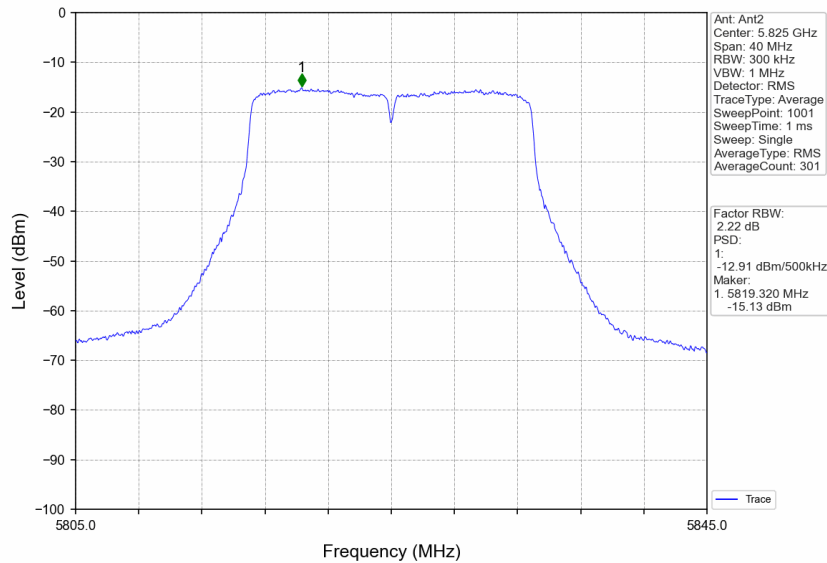
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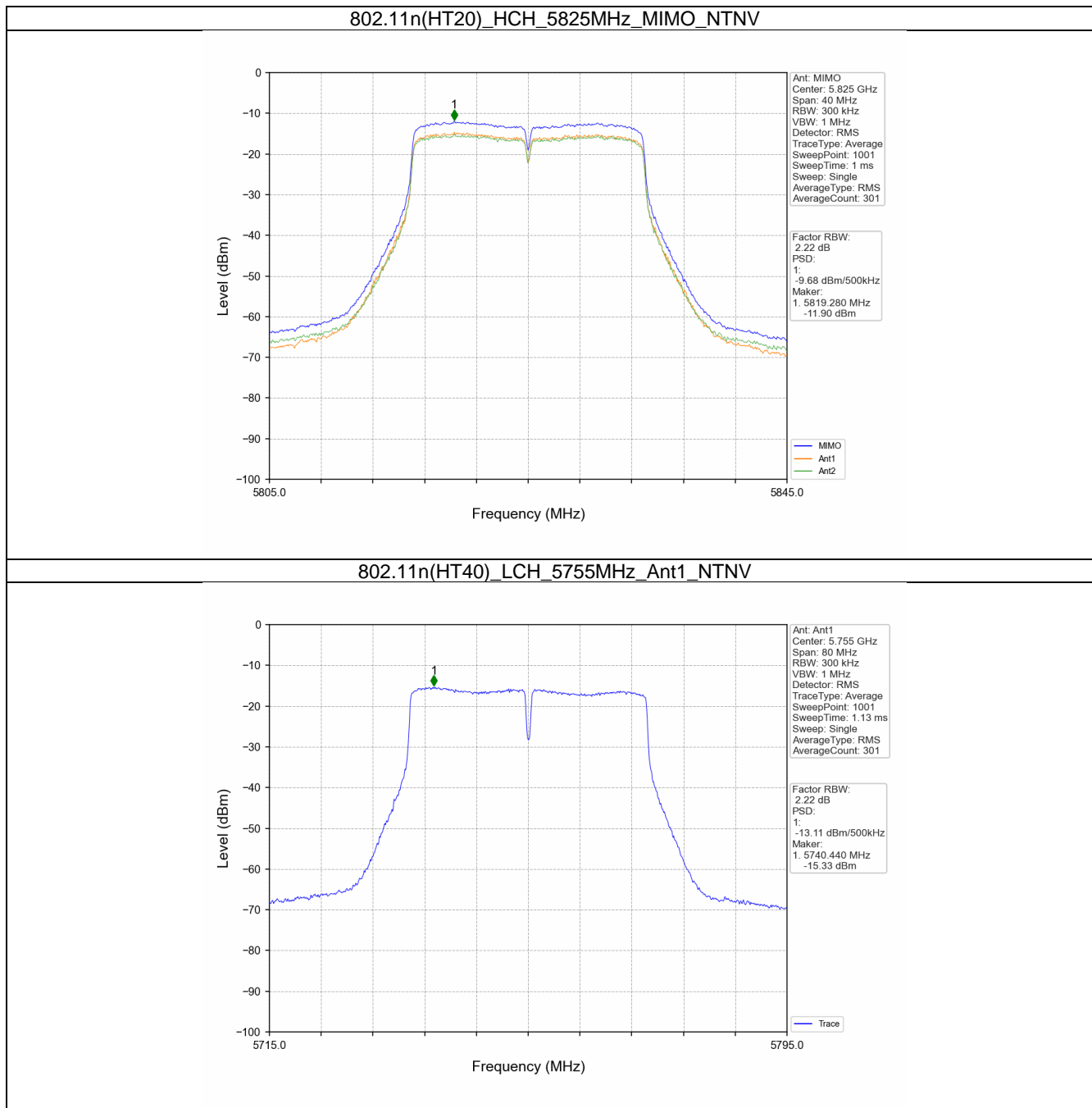
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802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



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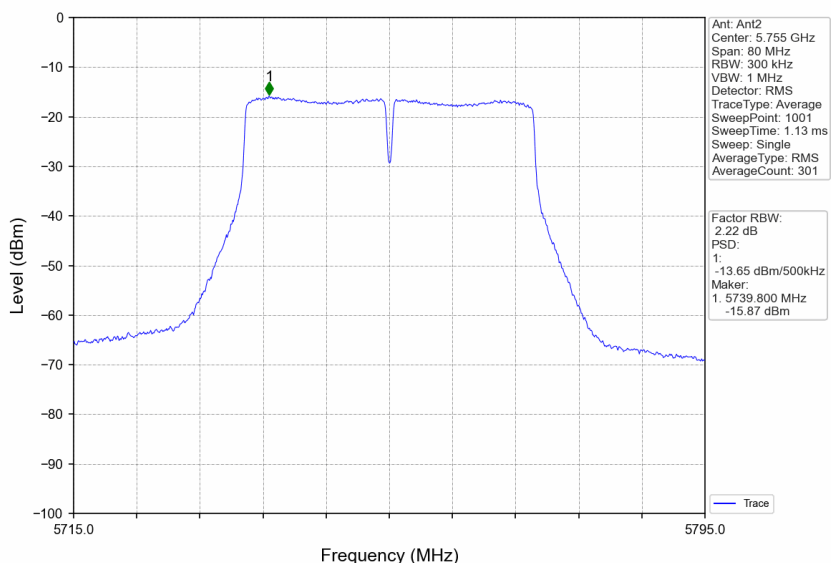
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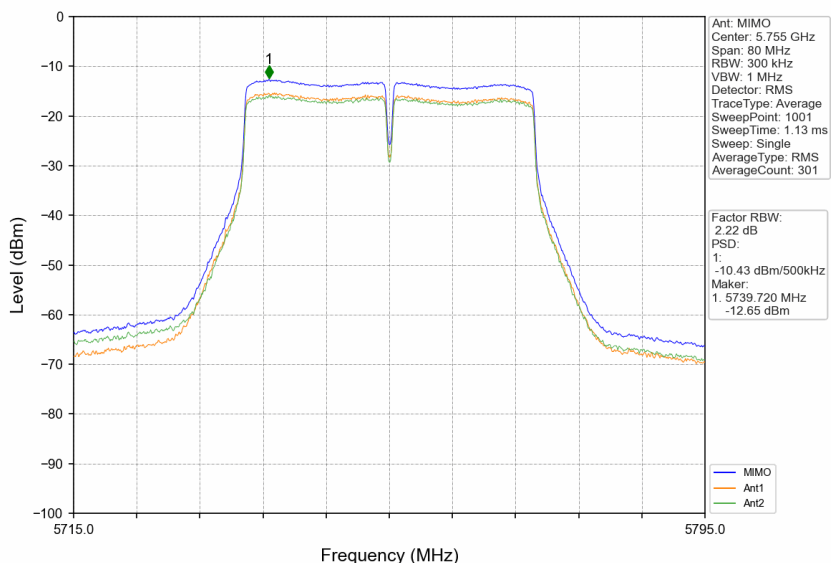
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802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



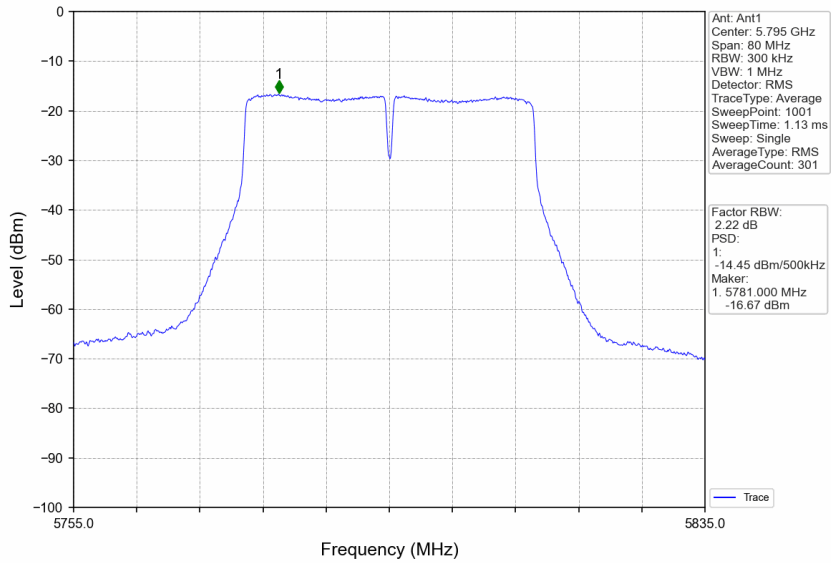
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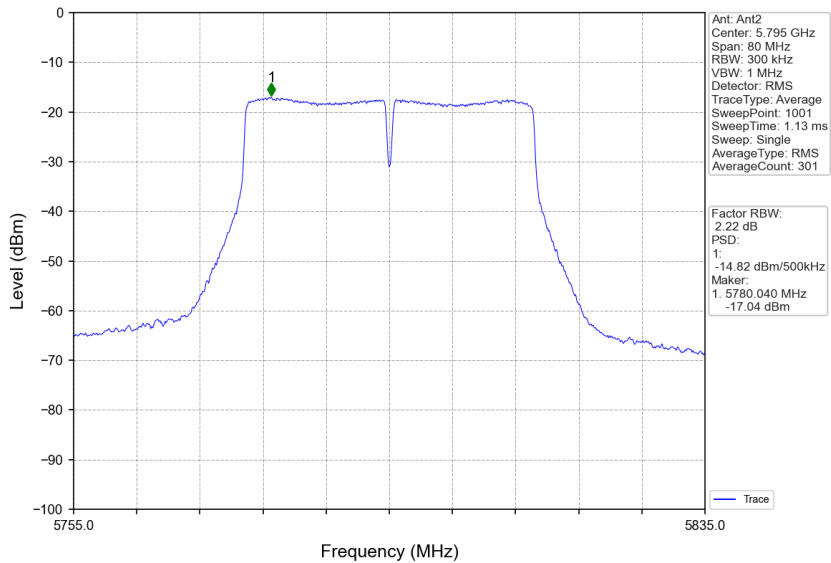
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802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



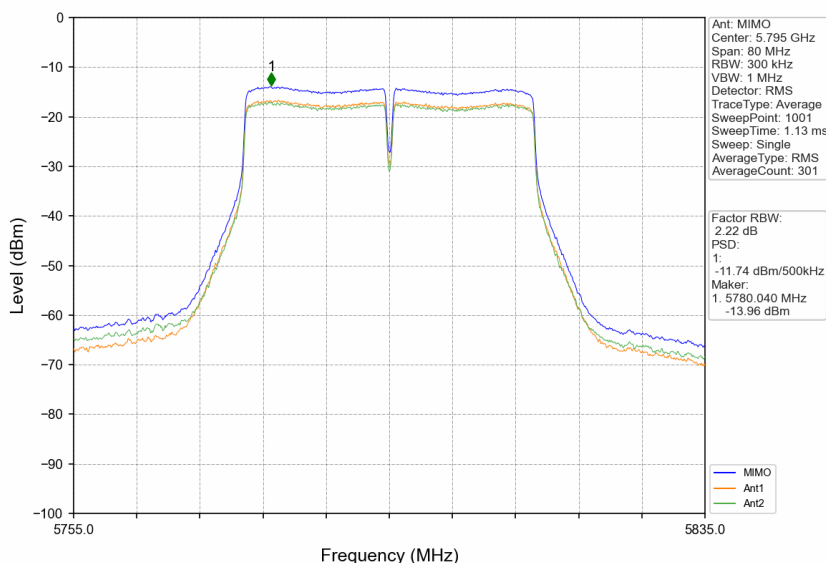
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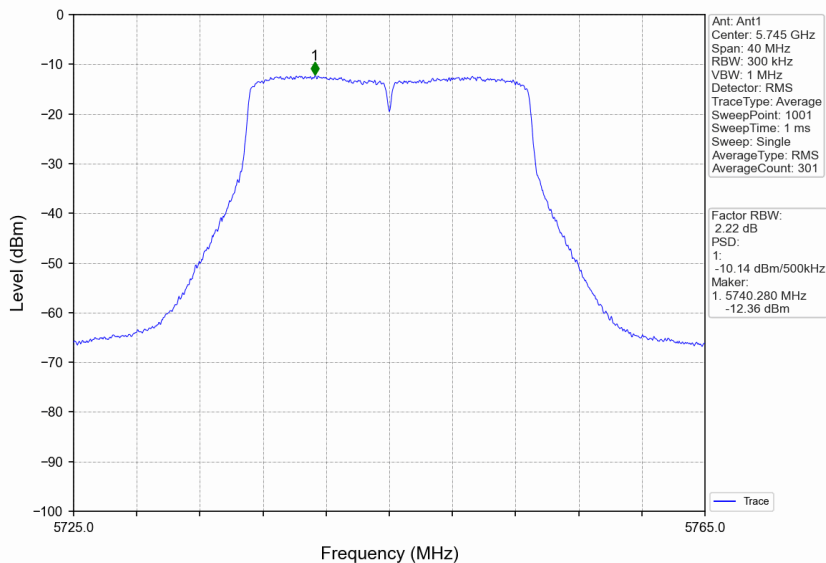
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802.11n(HT40)_HCH_5795MHz_MIMO_NTNV

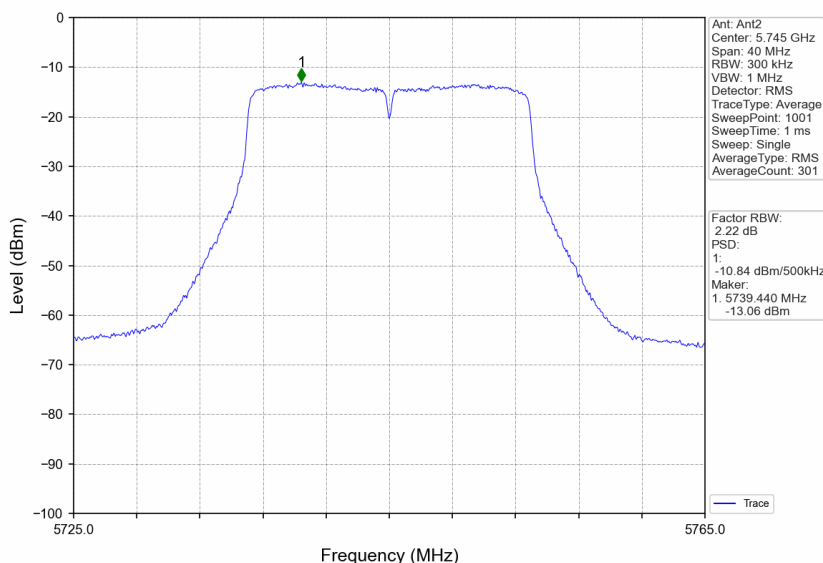


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

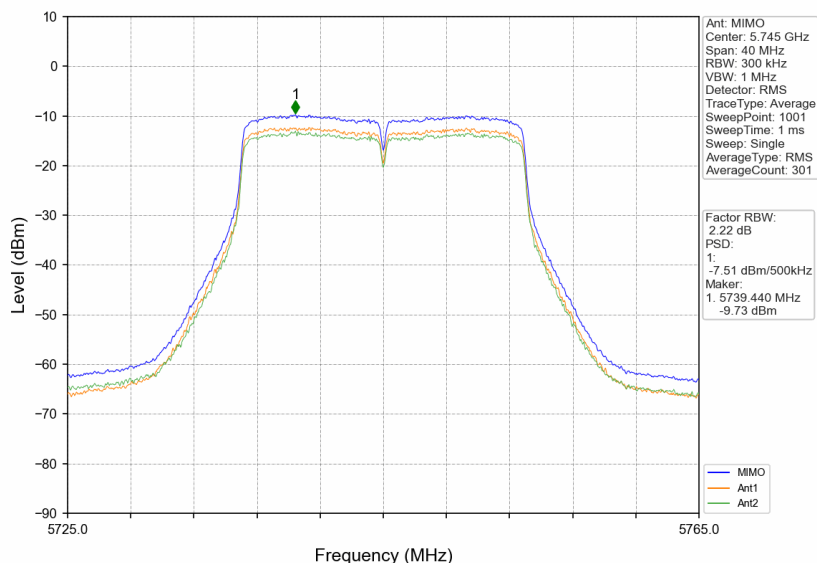


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802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



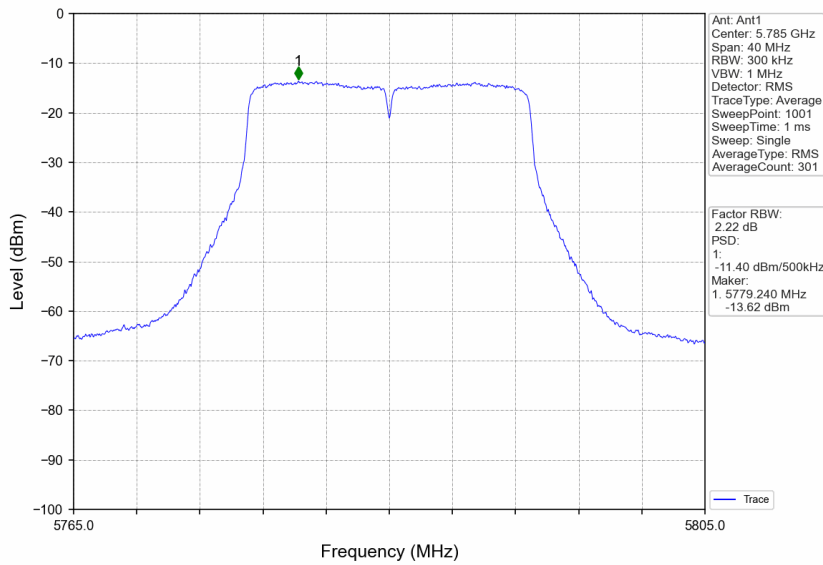
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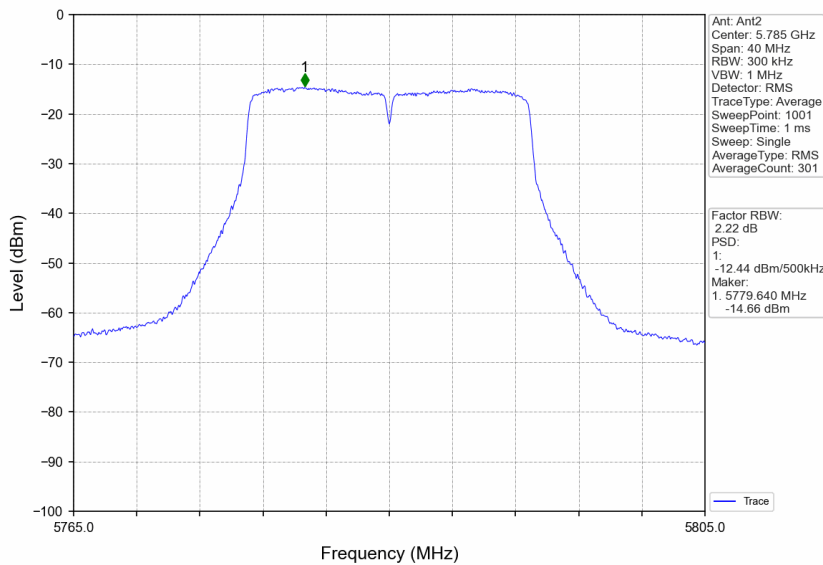
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



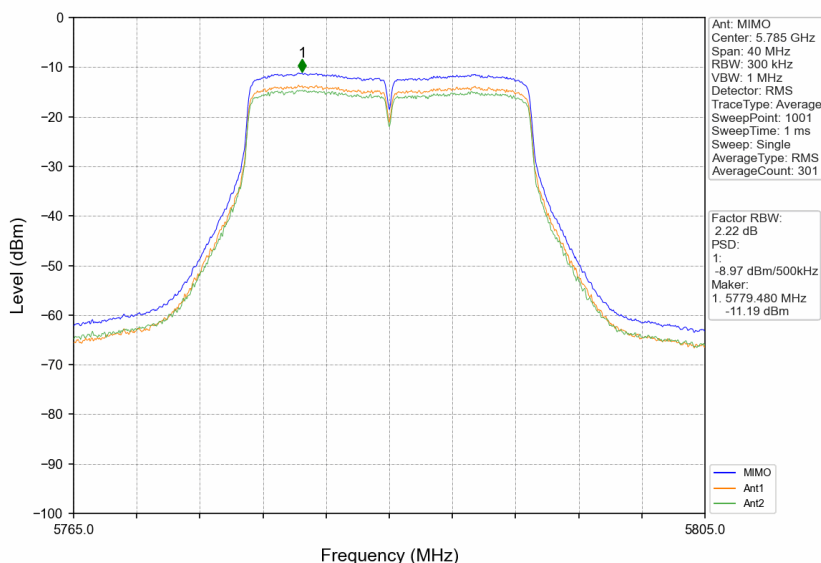
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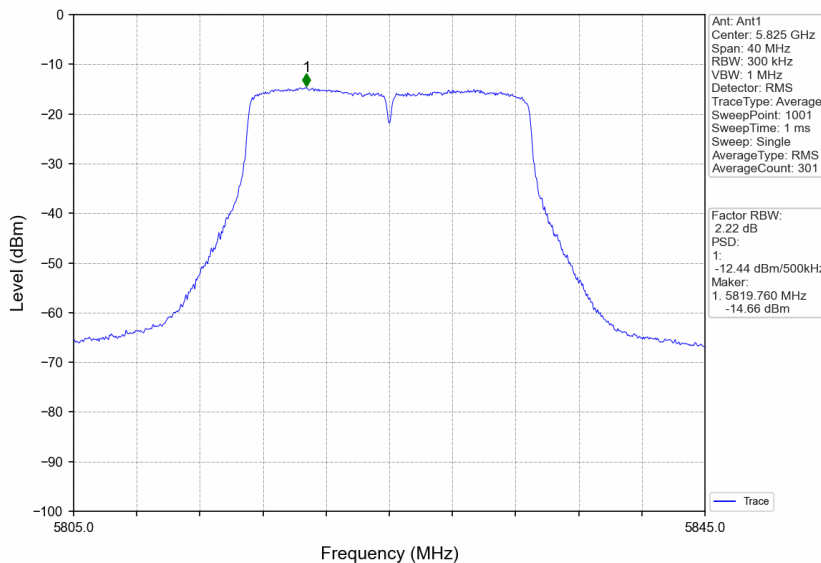
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802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV

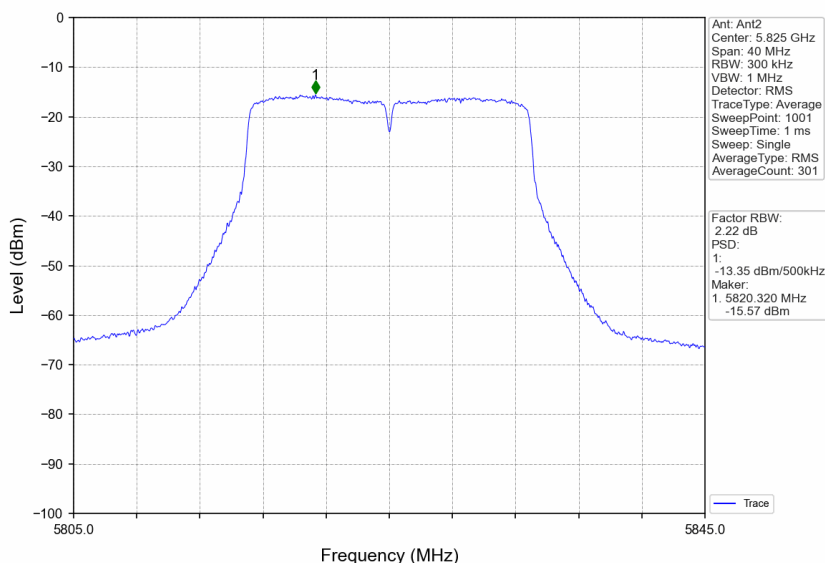


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

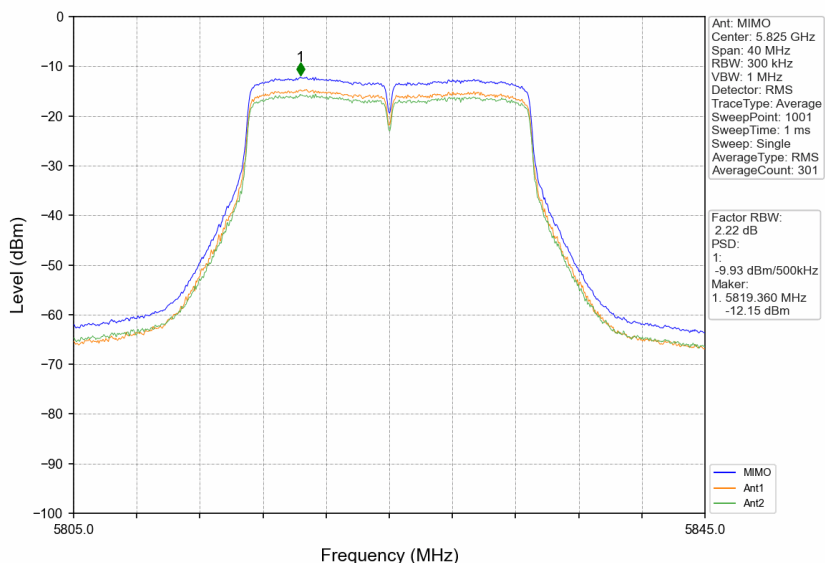


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802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



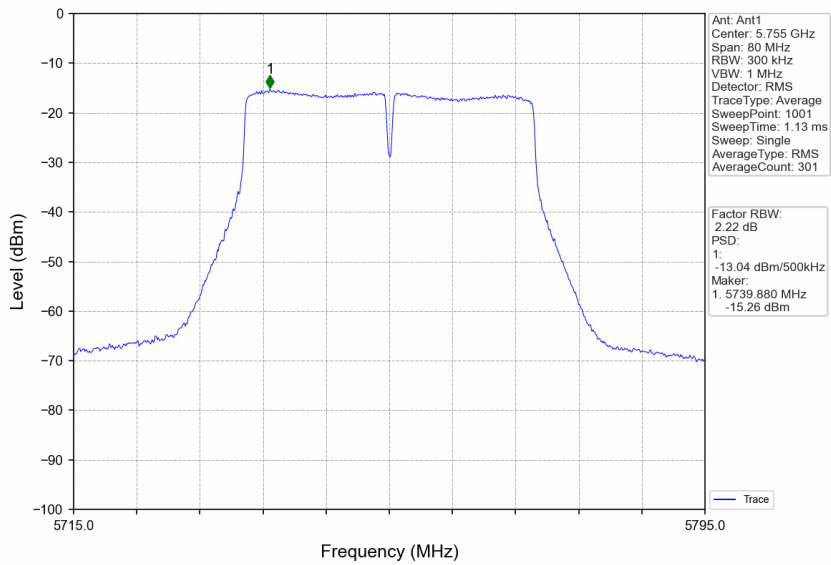
802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



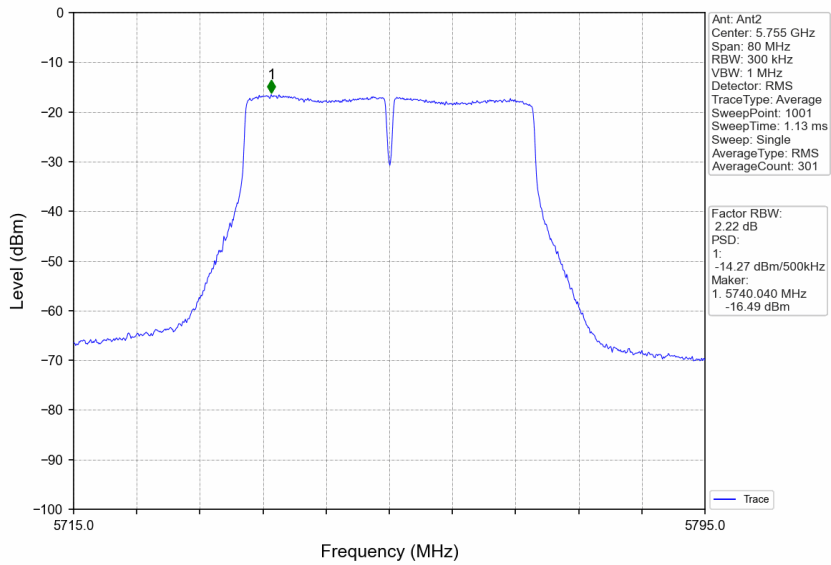
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



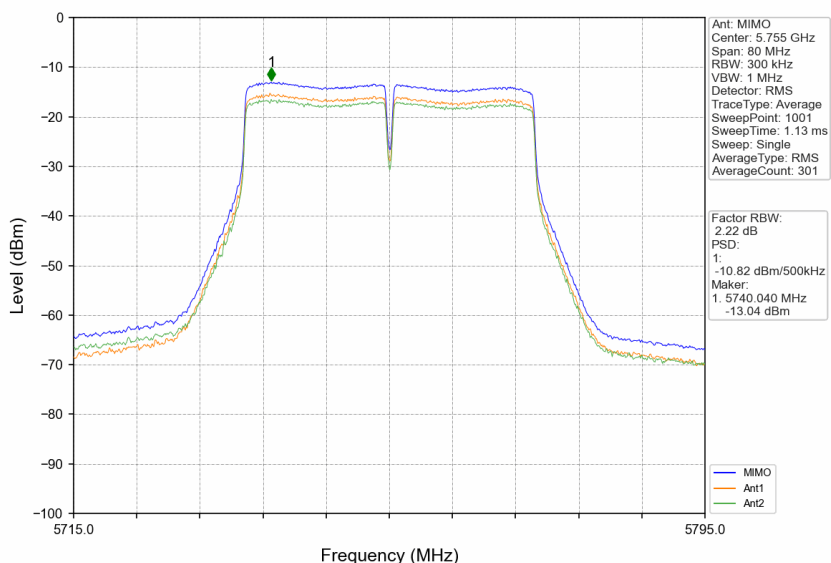
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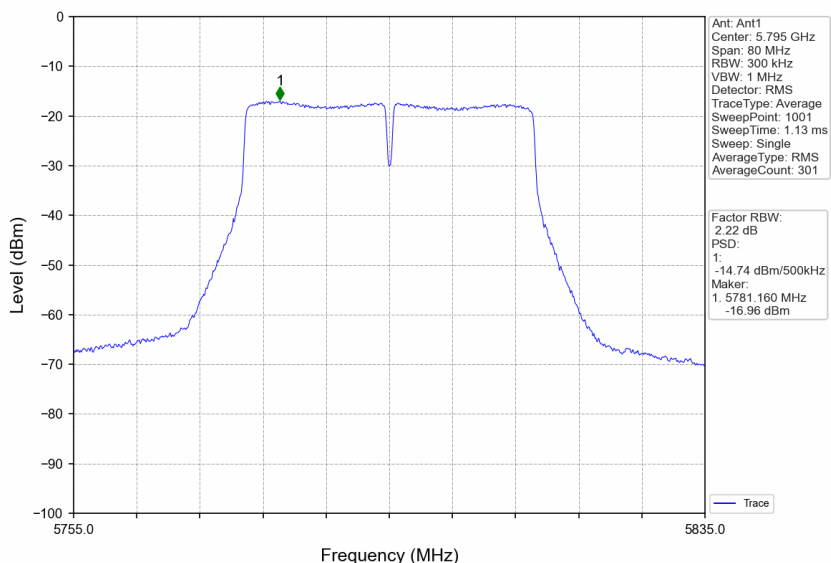
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802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV

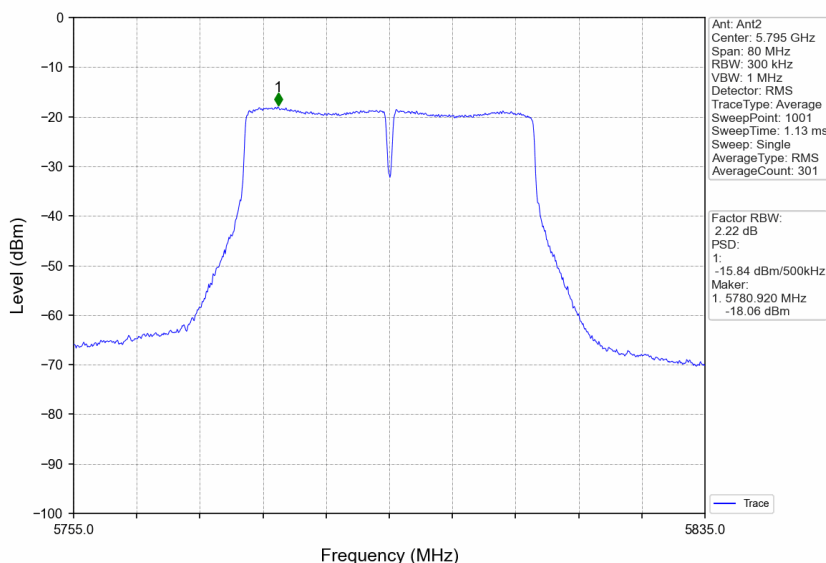


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

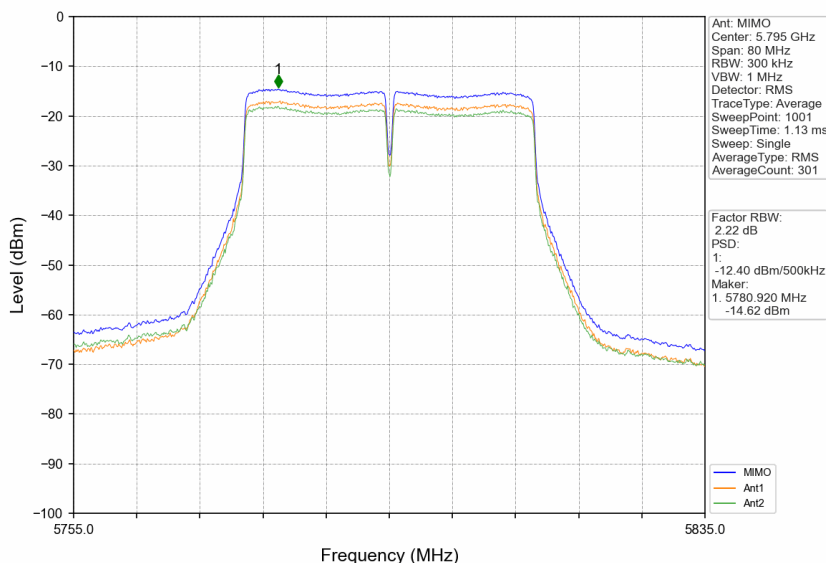


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802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV

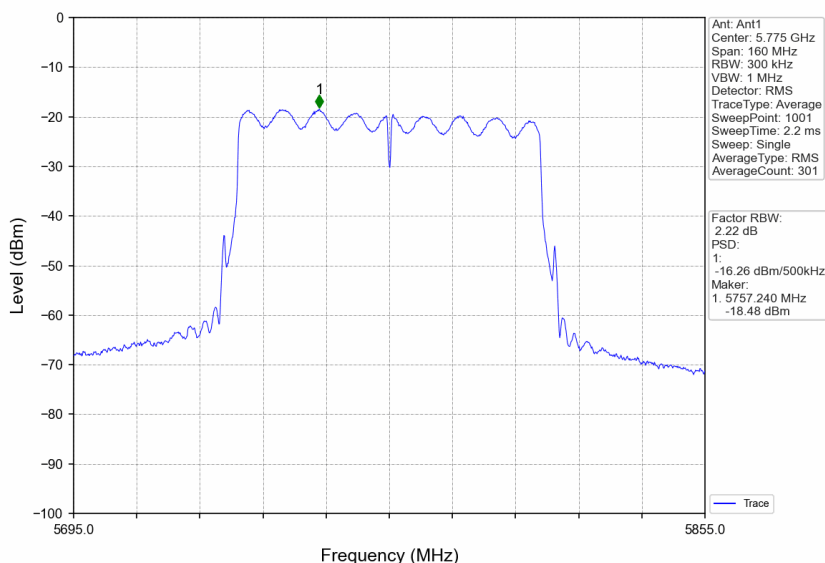


802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV

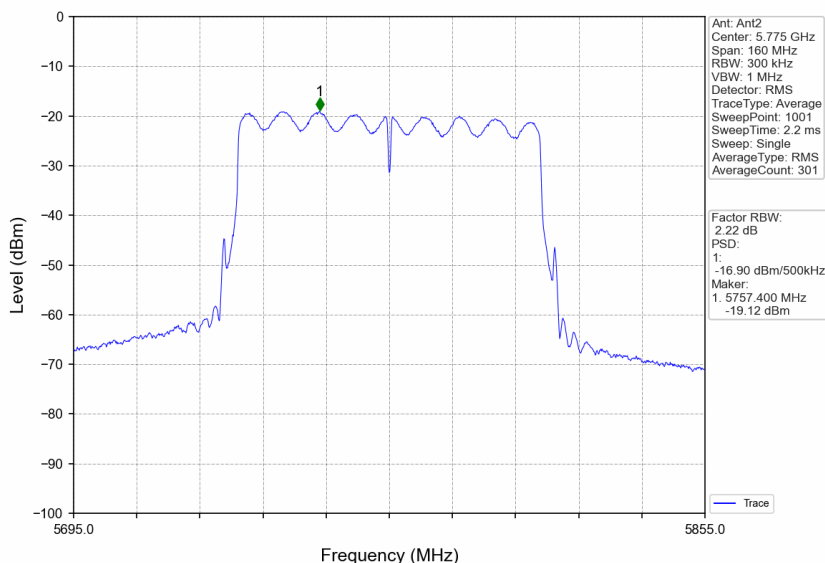


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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

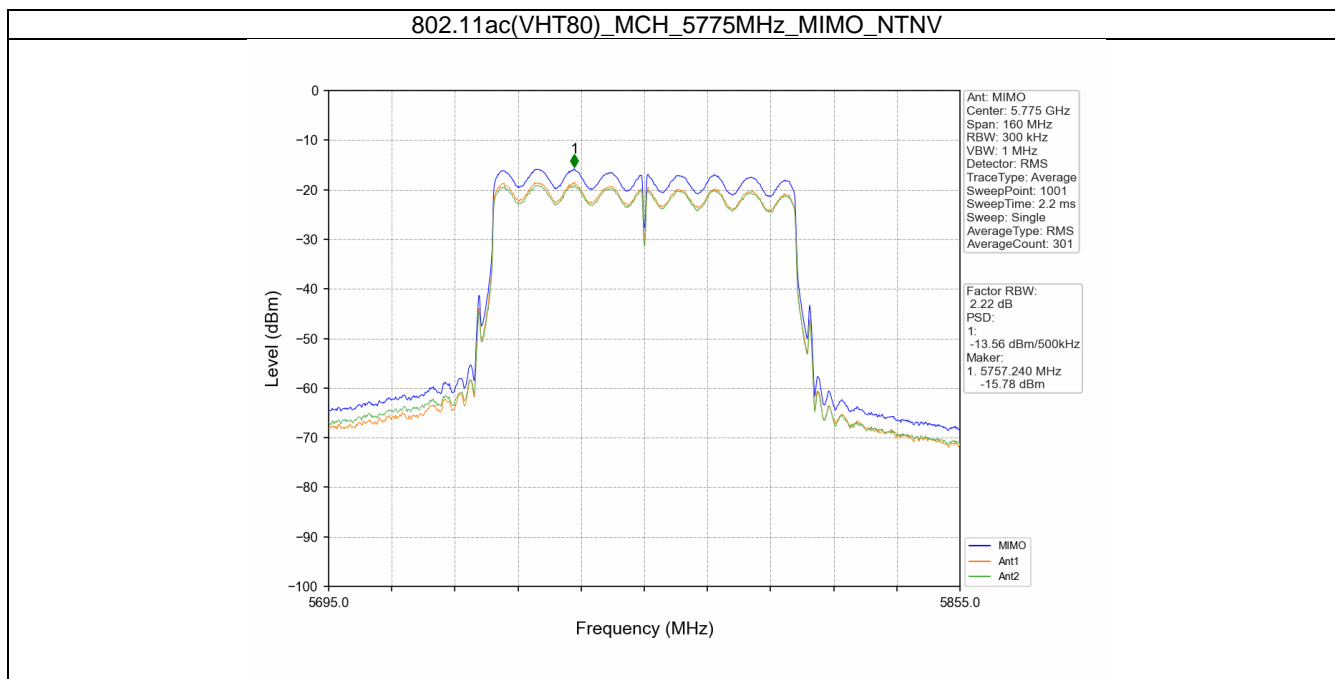


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5. Frequency Stability

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	
				-20	120	5179.960	5150 to 5250	Pass
					120	5179.960	5150 to 5250	Pass
			0	120	5180.020	5150 to 5250	Pass	
				120	5180.000	5150 to 5250	Pass	
			10	120	5180.000	5150 to 5250	Pass	
		120		5180.000	5150 to 5250	Pass		
		30	120	5179.960	5150 to 5250	Pass		
			120	5179.980	5150 to 5250	Pass		
		40	120	5179.980	5150 to 5250	Pass		
			120	5180.000	5150 to 5250	Pass		
		50	120	5180.000	5150 to 5250	Pass		
			120	5180.000	5150 to 5250	Pass		
		5200	20	5200	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	
				-20	120	5199.980	5150 to 5250	Pass
					120	5199.980	5150 to 5250	Pass
			-10	120	5199.940	5150 to 5250	Pass	
				120	5199.940	5150 to 5250	Pass	
			0	120	5199.980	5150 to 5250	Pass	
		120		5199.980	5150 to 5250	Pass		
		10	120	5199.980	5150 to 5250	Pass		
			120	5199.980	5150 to 5250	Pass		
		30	120	5199.980	5150 to 5250	Pass		
			120	5199.980	5150 to 5250	Pass		
		40	120	5199.980	5150 to 5250	Pass		
			120	5199.980	5150 to 5250	Pass		
		50	120	5199.960	5150 to 5250	Pass		
			120	5199.960	5150 to 5250	Pass		
		5240	20	5240	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			
	-20		120	5239.940	5150 to 5250	Pass		
			120	5239.940	5150 to 5250	Pass		
-10	120		5239.960	5150 to 5250	Pass			
	120		5239.960	5150 to 5250	Pass			
0	120		5239.940	5150 to 5250	Pass			
	120	5239.940	5150 to 5250	Pass				
10	120	5239.940	5150 to 5250	Pass				
	120	5239.940	5150 to 5250	Pass				
30	120	5239.980	5150 to 5250	Pass				
	120	5239.980	5150 to 5250	Pass				
40	120	5239.940	5150 to 5250	Pass				
	120	5239.940	5150 to 5250	Pass				
50	120	5239.960	5150 to 5250	Pass				
	120	5239.960	5150 to 5250	Pass				
5260	20	5260	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			
		-20	120	5259.940	5250 to 5350	Pass		
-10	120	5259.960	5250 to 5350	Pass				

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Compliance Certification Services (Kunshan) Inc.
 EMC Laboratory

		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
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			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		
			5200	-30	120	5180.000	5150 to 5250	Pass	
					-20	120	5179.980	5150 to 5250	Pass
						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
		40		120			5180.060	5150 to 5250	Pass
				50	120		5180.020	5150 to 5250	Pass
					5240	20	102	5200.000	5150 to 5250
		120	5200.040				5150 to 5250	Pass	
		138	5200.020	5150 to 5250			Pass		
		5260	-30	120		5199.980	5150 to 5250	Pass	
				-20		120	5199.980	5150 to 5250	Pass
						120	5199.980	5150 to 5250	Pass
			0			120	5200.020	5150 to 5250	Pass
				10		120	5199.980	5150 to 5250	Pass
						30	120	5200.060	5150 to 5250
			40		120		5200.000	5150 to 5250	Pass
				50	120		5200.000	5150 to 5250	Pass
					5300	20	102	5240.000	5150 to 5250
		120	5240.020				5150 to 5250	Pass	
		138	5239.960	5150 to 5250			Pass		
		5260	-30	120		5240.000	5150 to 5250	Pass	
				-20		120	5239.980	5150 to 5250	Pass
						120	5239.960	5150 to 5250	Pass
			0			120	5240.040	5150 to 5250	Pass
				10		120	5239.980	5150 to 5250	Pass
						30	120	5239.960	5150 to 5250
			40		120		5239.960	5150 to 5250	Pass
				50	120		5239.980	5150 to 5250	Pass
					5300	20	102	5259.980	5250 to 5350
		120	5259.980				5250 to 5350	Pass	
		138	5260.020	5250 to 5350			Pass		
		5300	-30	120		5259.980	5250 to 5350	Pass	
				-20		120	5260.000	5250 to 5350	Pass
						120	5259.940	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
			40		120		5260.000	5250 to 5350	Pass
				50	120		5260.000	5250 to 5350	Pass
					5300	20	102	5300.000	5250 to 5350
120	5300.000	5250 to 5350	Pass						
138	5300.020	5250 to 5350	Pass						
5300	-30	120	5300.000	5250 to 5350		Pass			
		-20	120	5300.020		5250 to 5350	Pass		
			120	5300.000		5250 to 5350	Pass		
	0		120	5299.960		5250 to 5350	Pass		
		10	120	5300.000		5250 to 5350	Pass		

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Compliance Certification Services (Kunshan) Inc.
 EMC Laboratory

			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
		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
			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
		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
			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

		5785	-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		
			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

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		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	102	5180.000	5150 to 5250	Pass	
			20	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	5150 to 5250	Pass	
			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	
			-20	120	5500.000	5470 to 5725	Pass	
			-10	120	5499.980	5470 to 5725	Pass	
			0	120	5500.000	5470 to 5725	Pass	
			10	120	5499.960	5470 to 5725	Pass	
			30	120	5499.980	5470 to 5725	Pass	
			40	120	5499.980	5470 to 5725	Pass	
			50	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	
		-20		120	5580.040	5470 to 5725	Pass	
		-10		120	5580.000	5470 to 5725	Pass	
		0		120	5580.020	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	5580.020	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	
			-20	120	5699.960	5470 to 5725	Pass	
			-10	120	5700.000	5470 to 5725	Pass	
			0	120	5699.980	5470 to 5725	Pass	
			10	120	5700.020	5470 to 5725	Pass	
			30	120	5699.960	5470 to 5725	Pass	
			40	120	5699.980	5470 to 5725	Pass	
			50	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	
			-20	120	5744.980	5725 to 5850	Pass	
			-10	120	5744.980	5725 to 5850	Pass	
			0	120	5744.980	5725 to 5850	Pass	
			10	120	5744.980	5725 to 5850	Pass	
			30	120	5745.020	5725 to 5850	Pass	
			40	120	5744.960	5725 to 5850	Pass	
		50	120	5744.940	5725 to 5850	Pass		
		5785	20	102	5784.980	5725 to 5850	Pass	

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				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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			40	120	5230.040	5150 to 5250	Pass					
			50	120	5230.080	5150 to 5250	Pass					
			20	102	5270.080	5250 to 5350	Pass					
				120	5270.080	5250 to 5350	Pass					
		138		5270.080	5250 to 5350	Pass						
		5270			-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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Compliance Certification Services (Kunshan) Inc.
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
				120			5290.150	5250 to 5350	Pass
				138			5290.075	5250 to 5350	Pass

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Compliance Certification Services (Kunshan) Inc.
 EMC Laboratory

			-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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