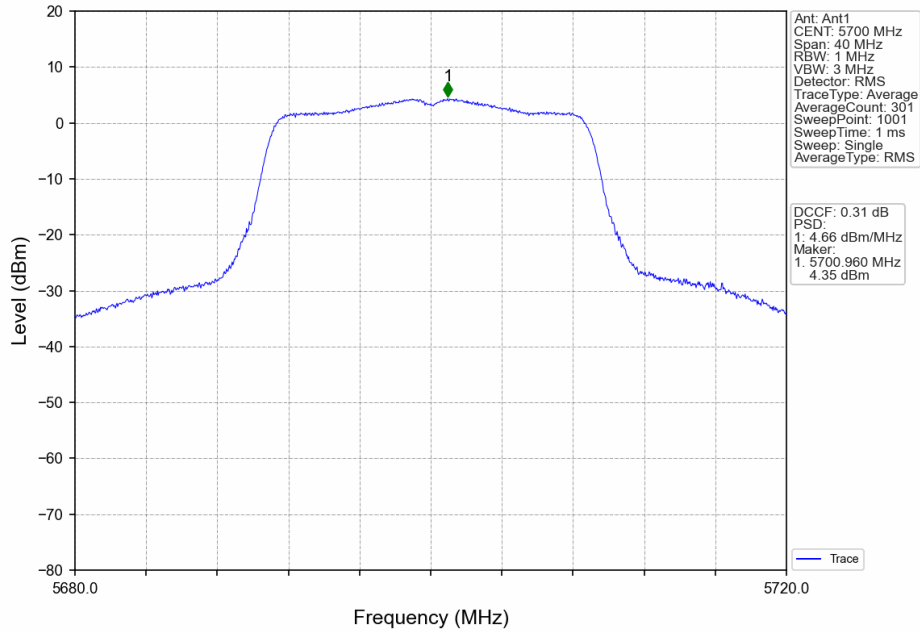
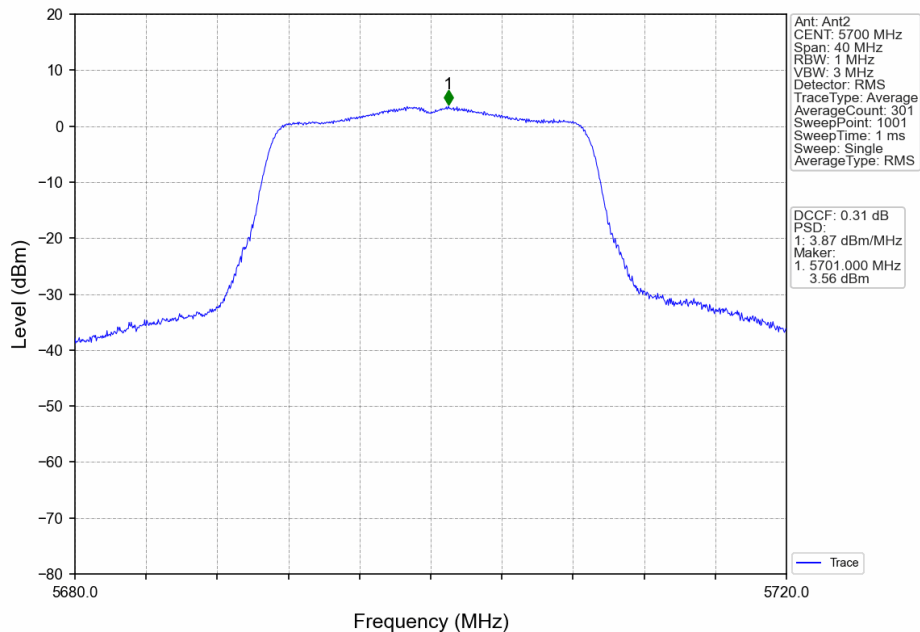


802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



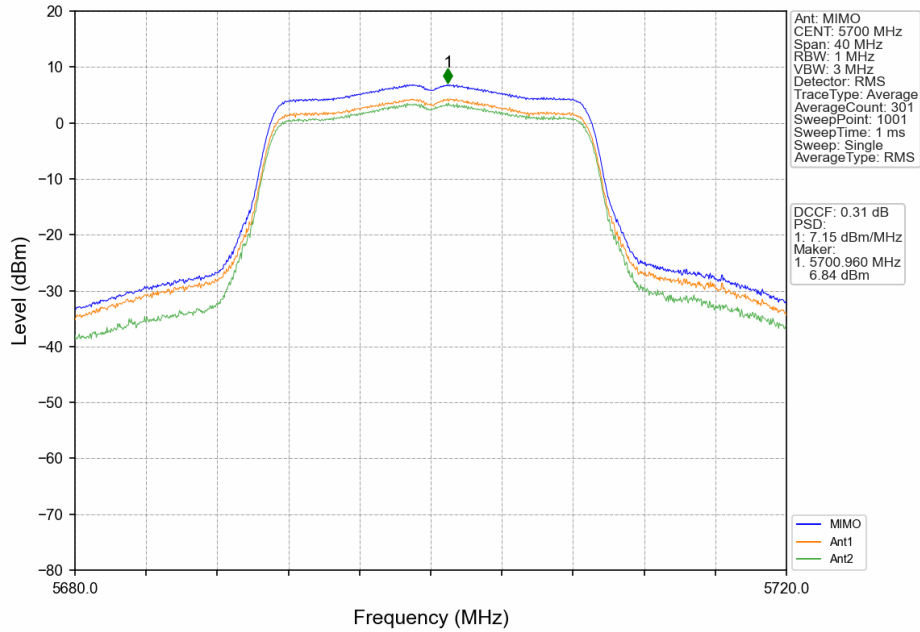
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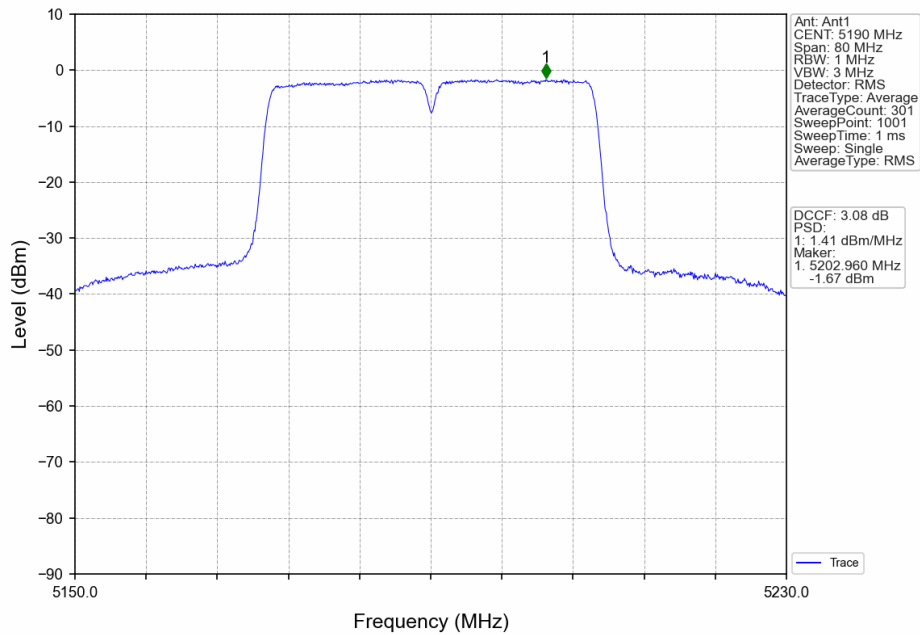
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802.11ac(VHT20)_HCH_5700MHz_MIMO_NTNV

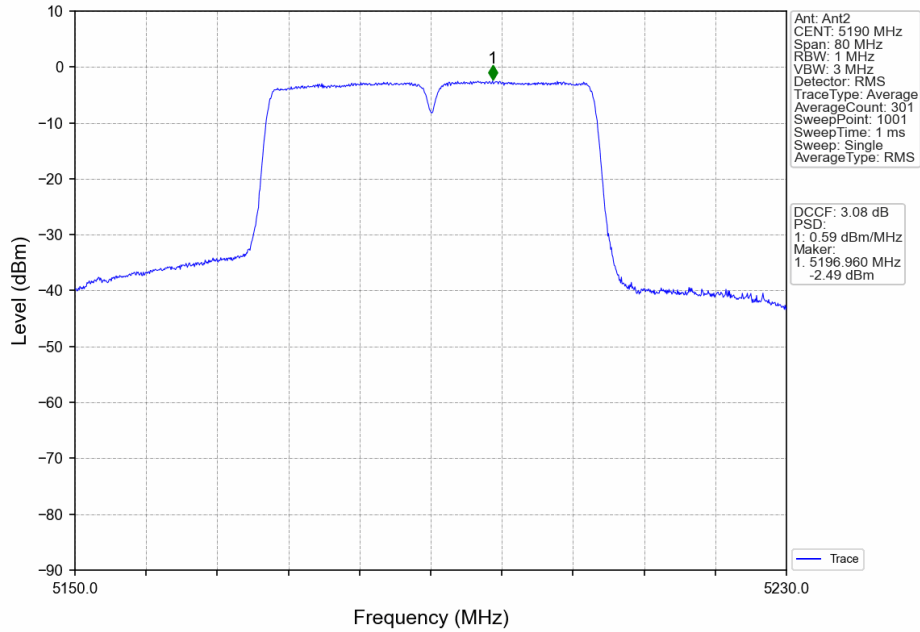


802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

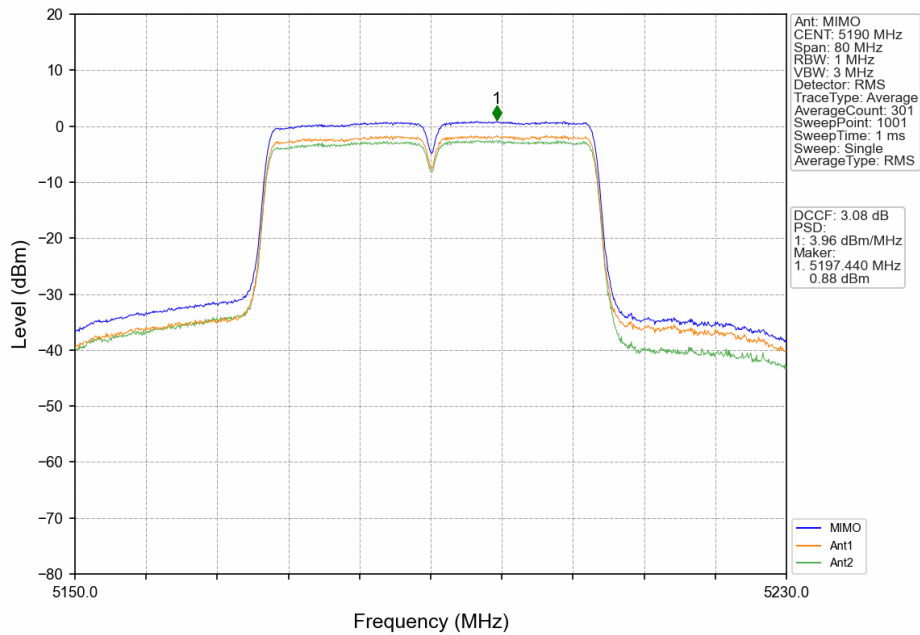


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802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



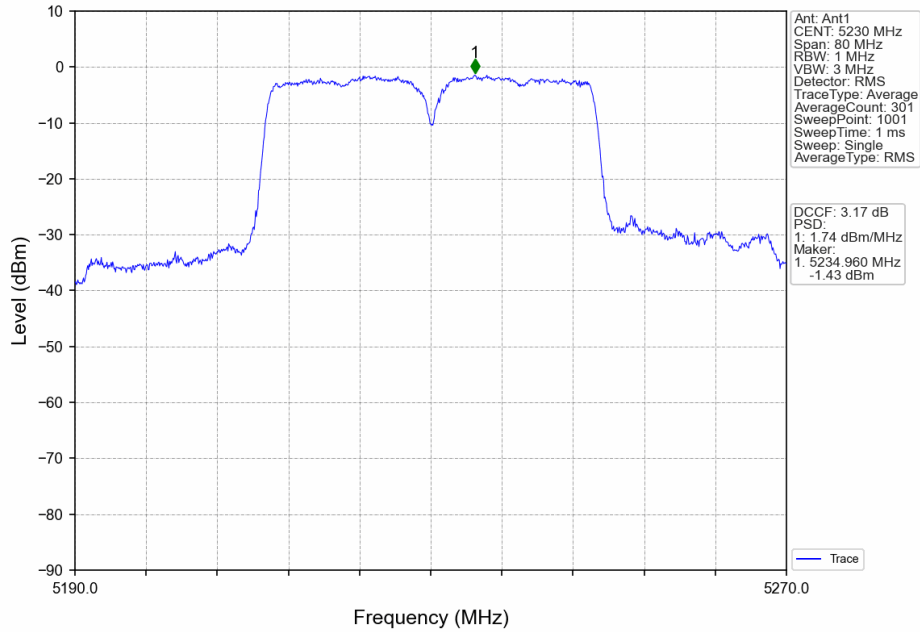
802.11ac(VHT40)_LCH_5190MHz_MIMO_NTNV



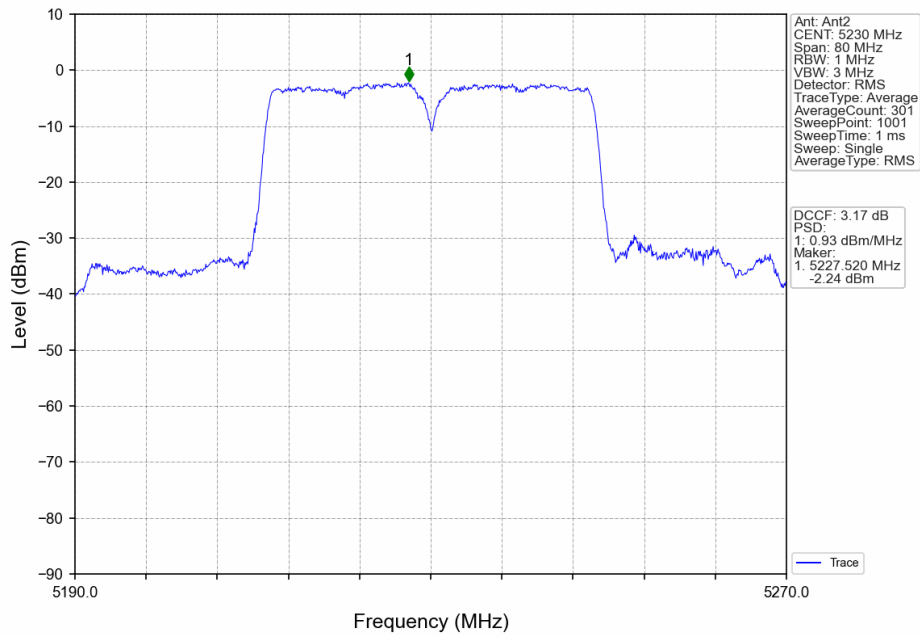
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802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV

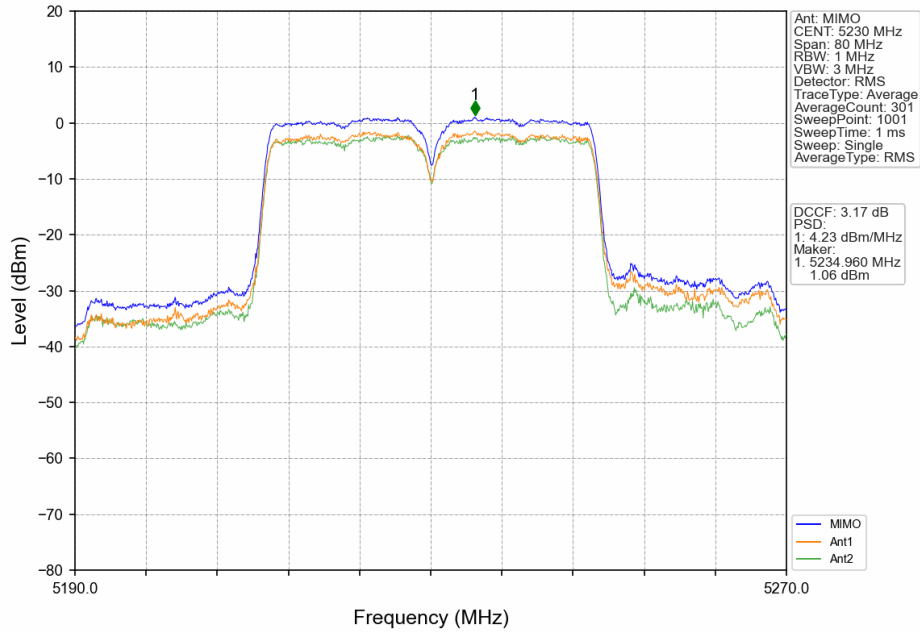


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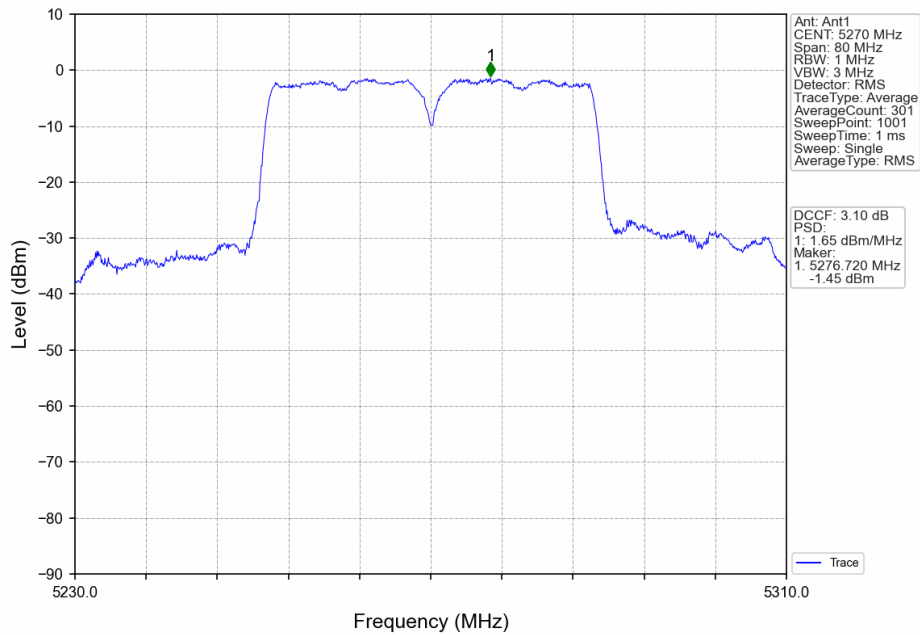
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802.11ac(VHT40)_HCH_5230MHz_MIMO_NTNV

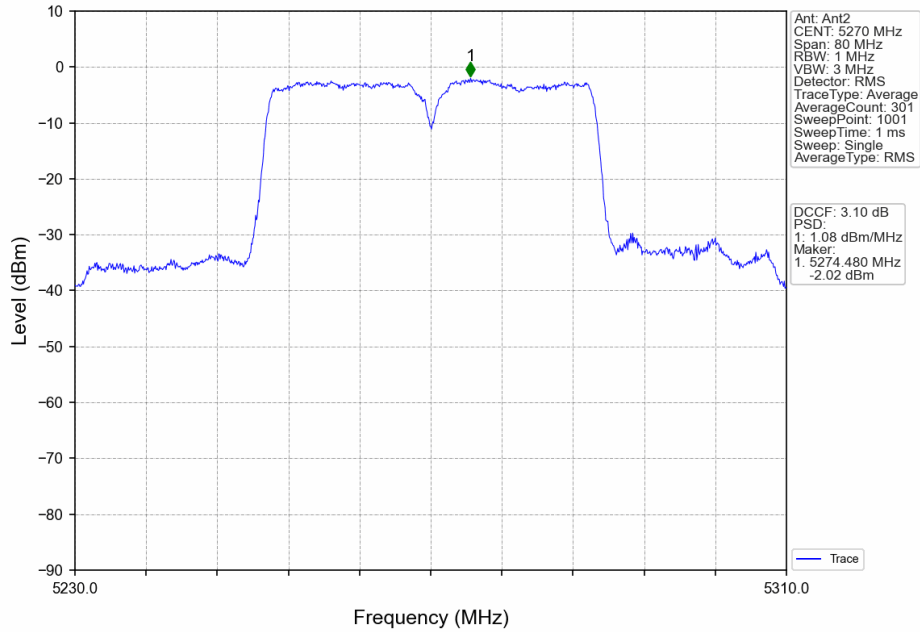


802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV

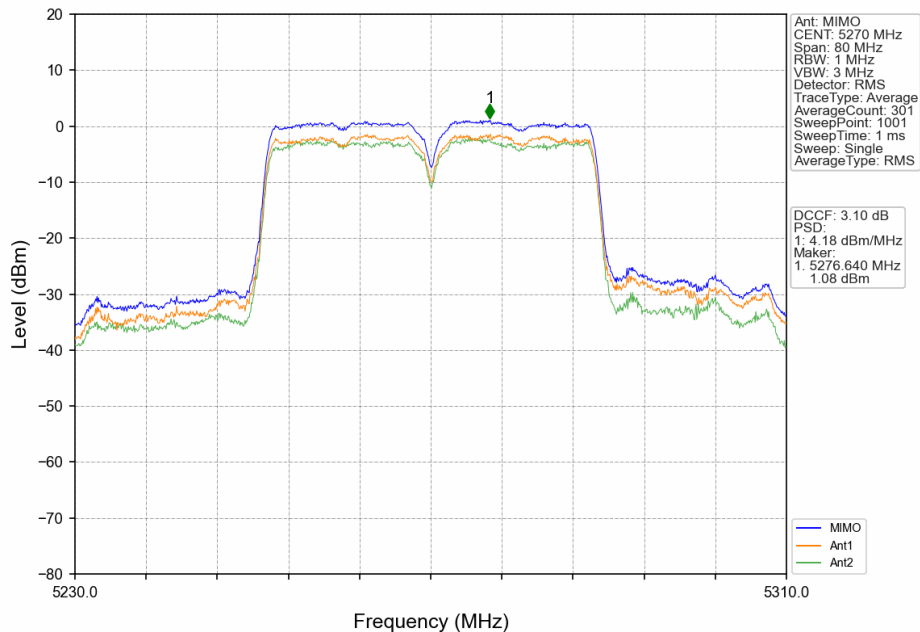


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802.11ac(VHT40)_LCH_5270MHz_Ant2_NTNV

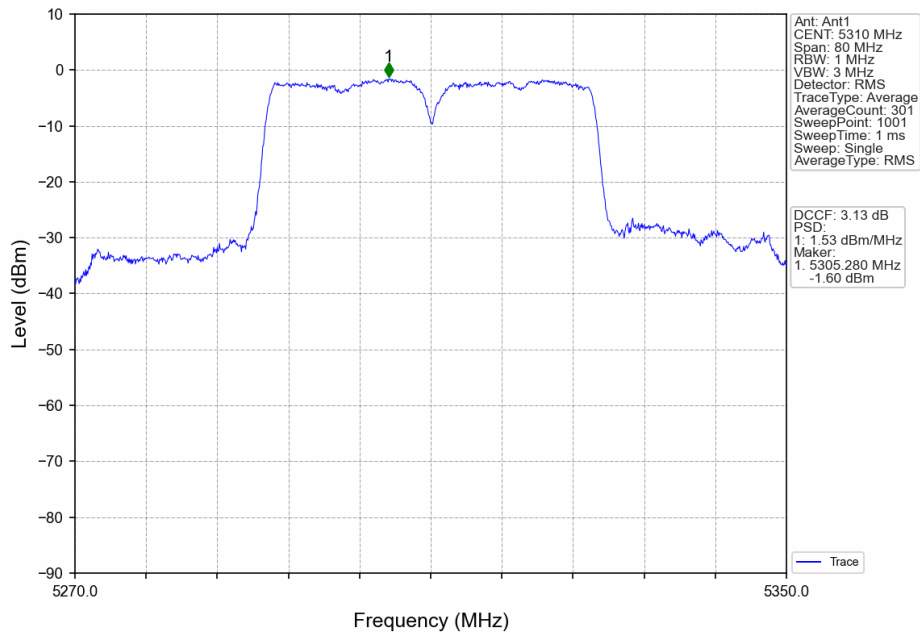


802.11ac(VHT40)_LCH_5270MHz_MIMO_NTNV

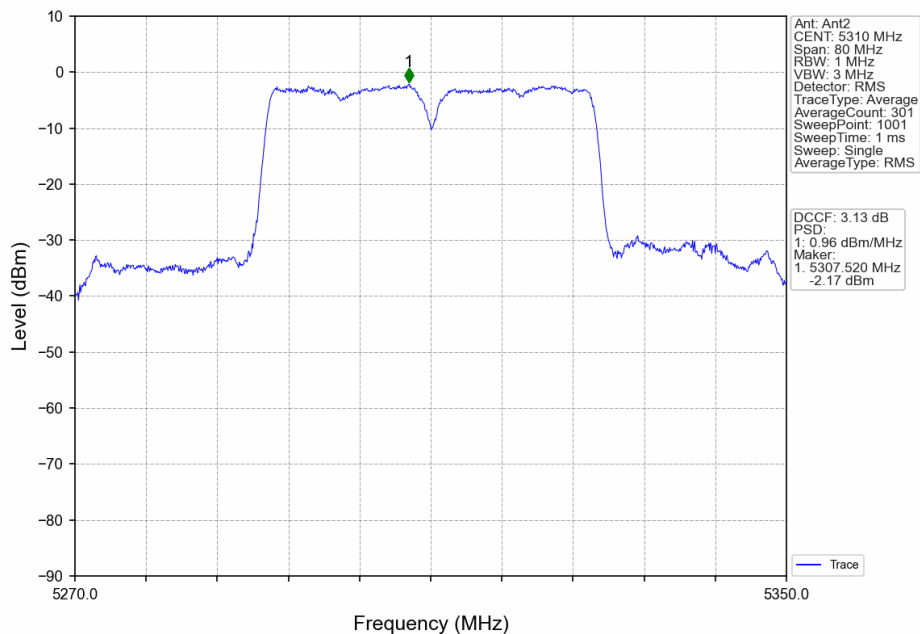


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802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



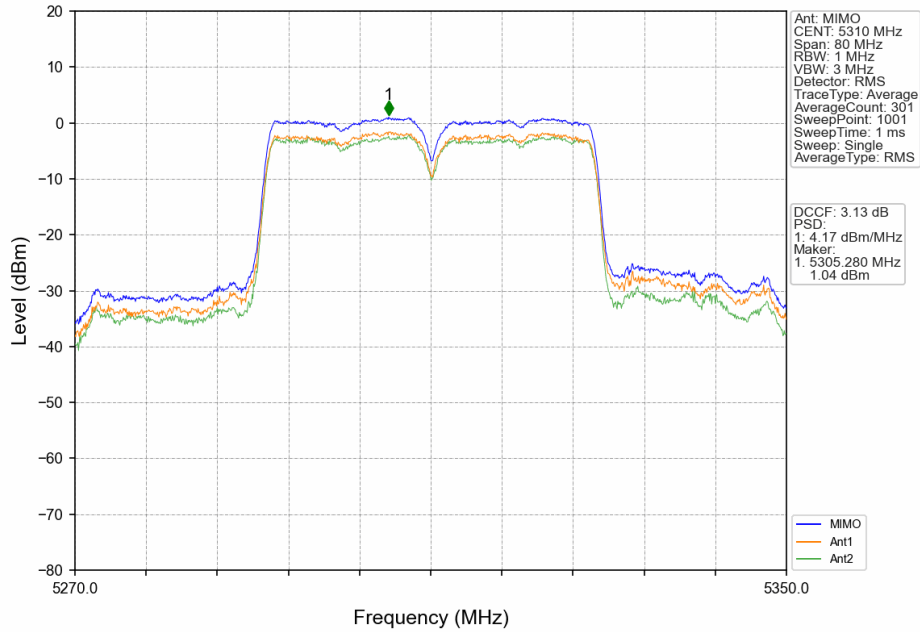
802.11ac(VHT40)_HCH_5310MHz_Ant2_NTNV



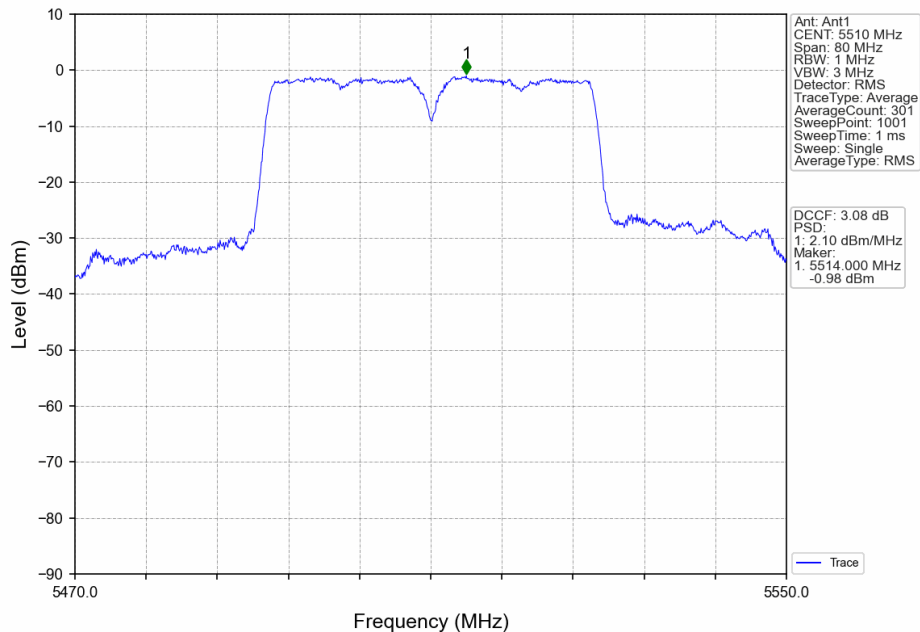
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802.11ac(VHT40)_HCH_5310MHz_MIMO_NTNV

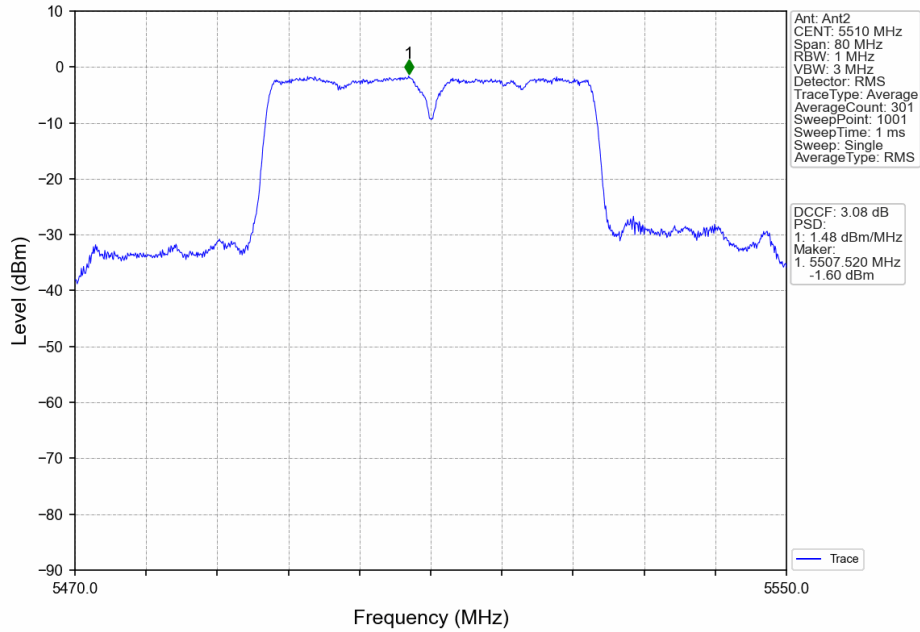


802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV

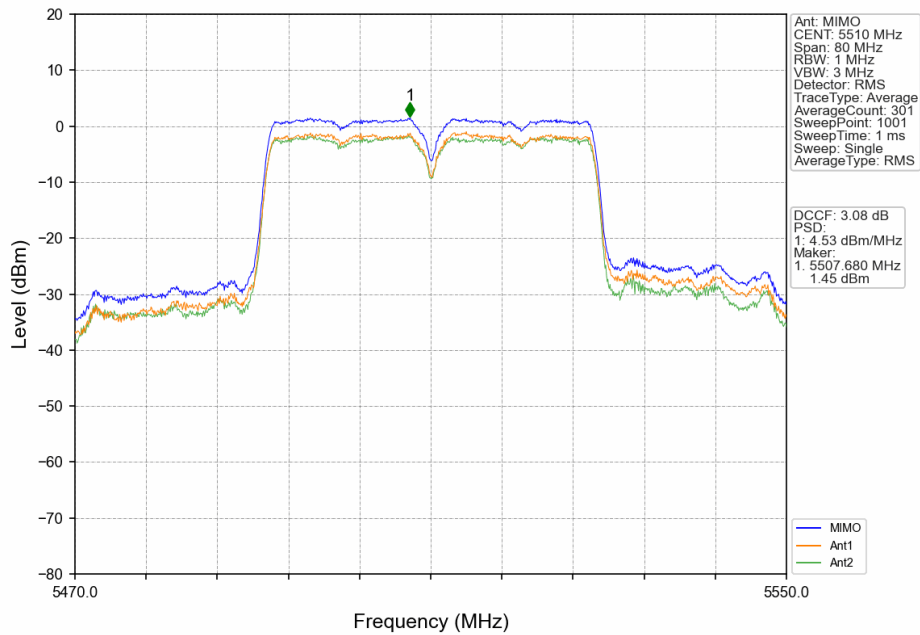


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802.11ac(VHT40)_LCH_5510MHz_Ant2_NTNV

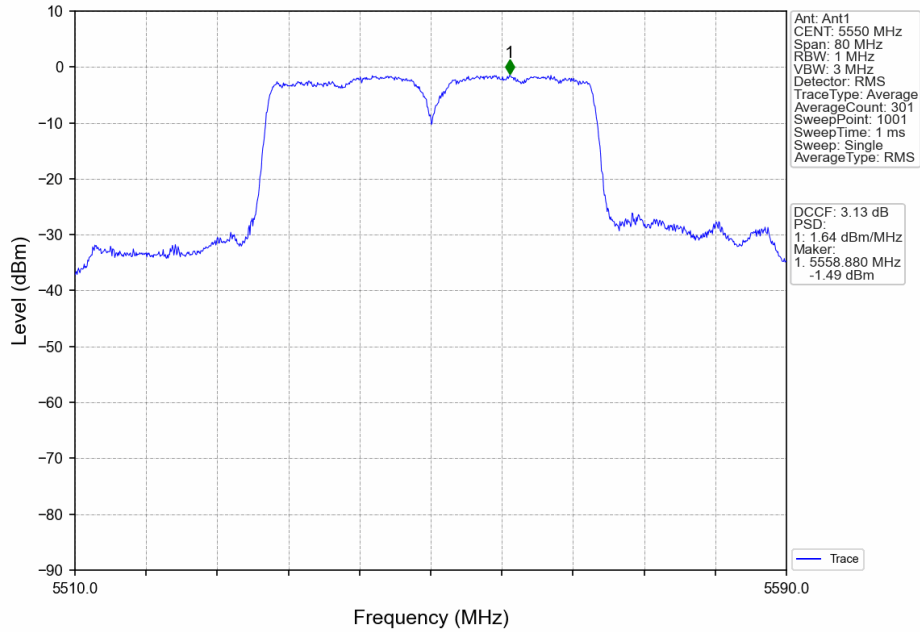


802.11ac(VHT40)_LCH_5510MHz_MIMO_NTNV

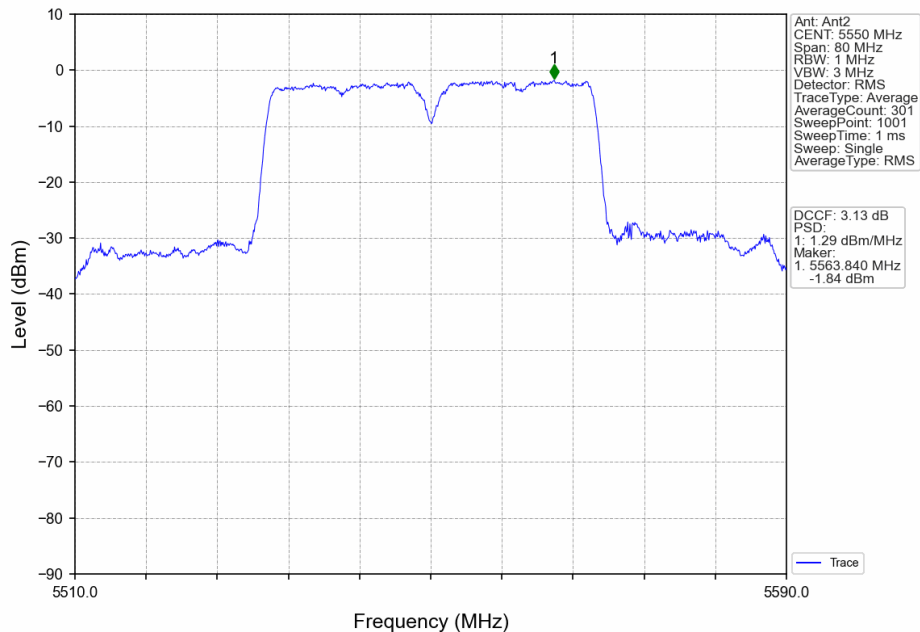


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802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



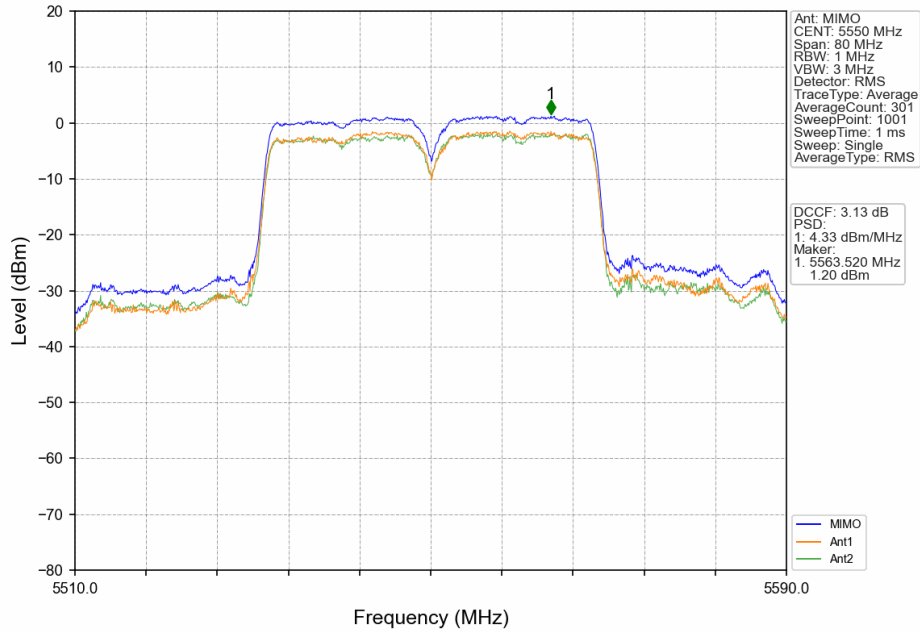
802.11ac(VHT40)_MCH_5550MHz_Ant2_NTNV



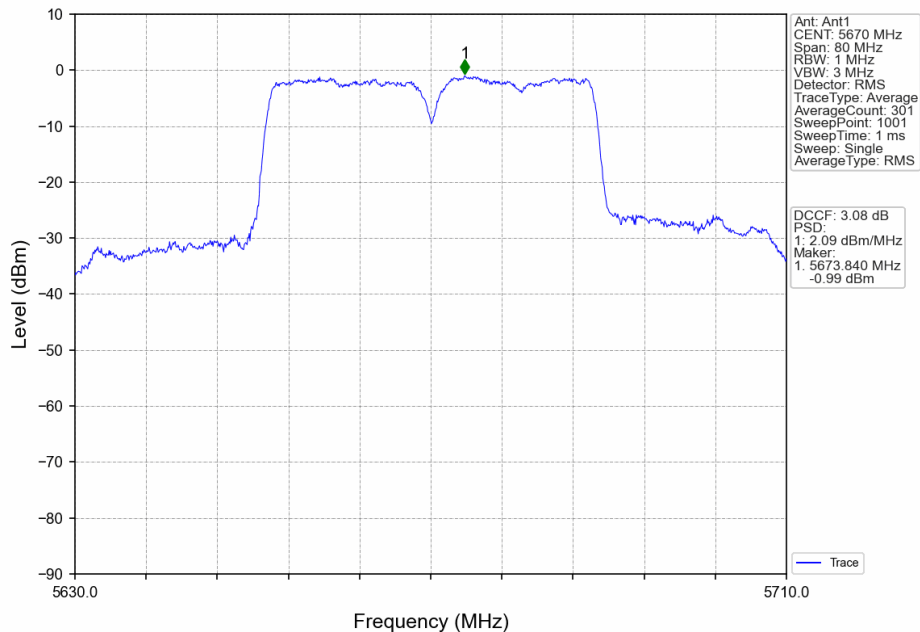
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802.11ac(VHT40)_MCH_5550MHz_MIMO_NTNV

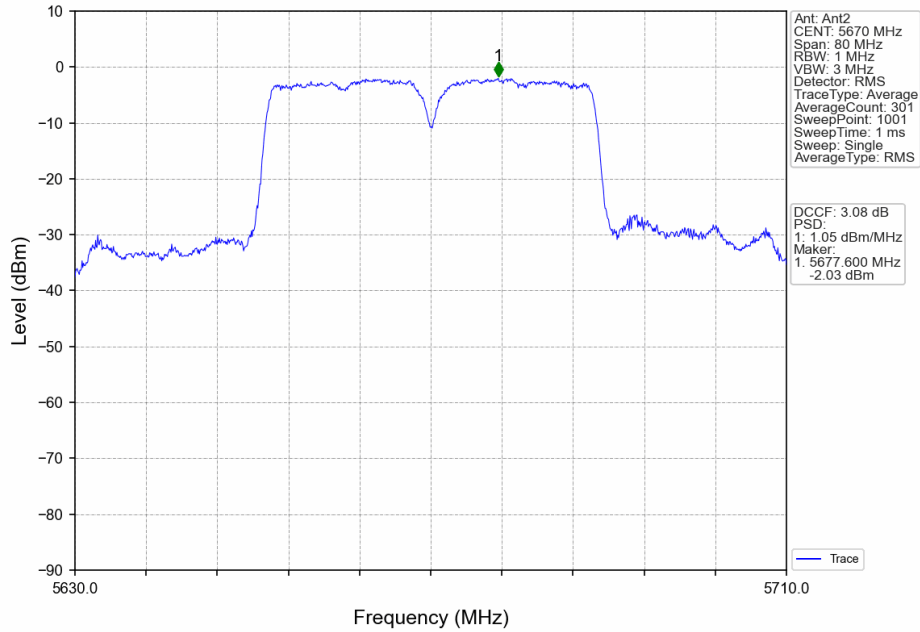


802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV

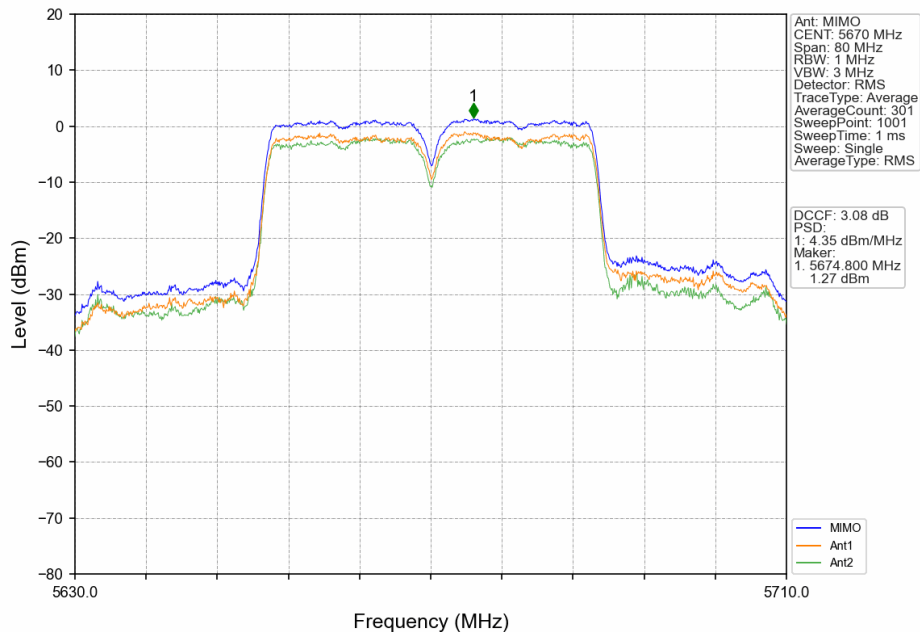


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802.11ac(VHT40)_HCH_5670MHz_Ant2_NTNV

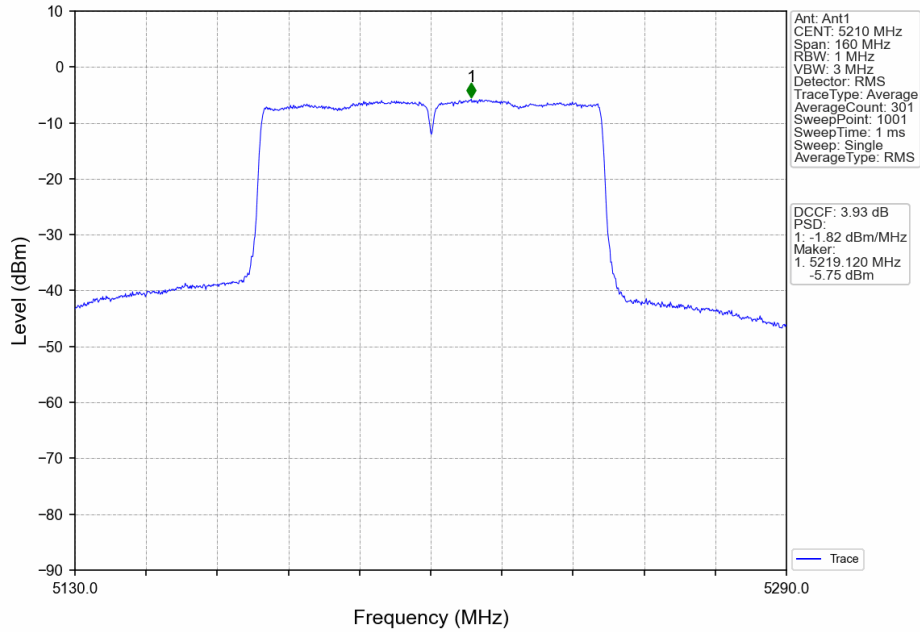


802.11ac(VHT40)_HCH_5670MHz_MIMO_NTNV

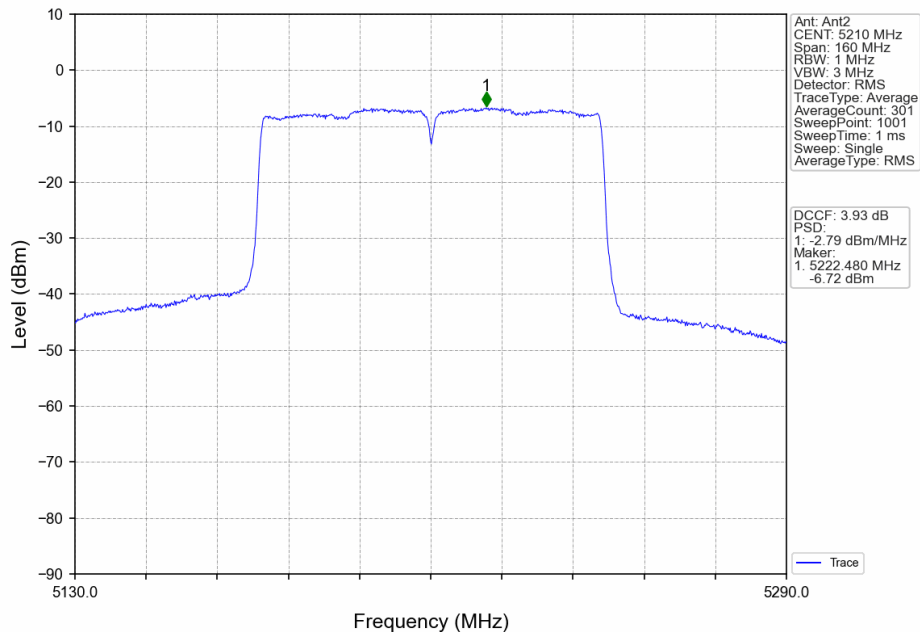


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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV

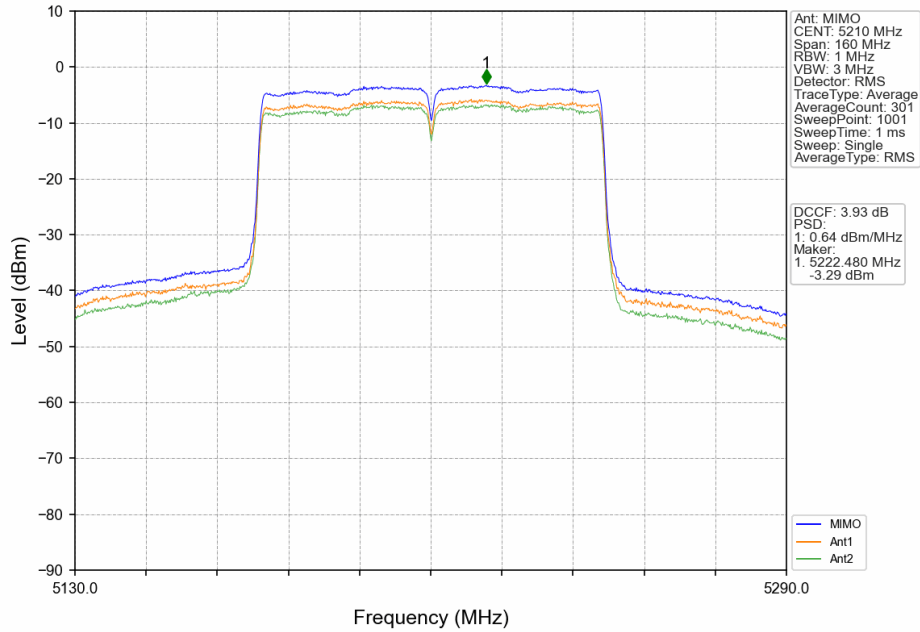


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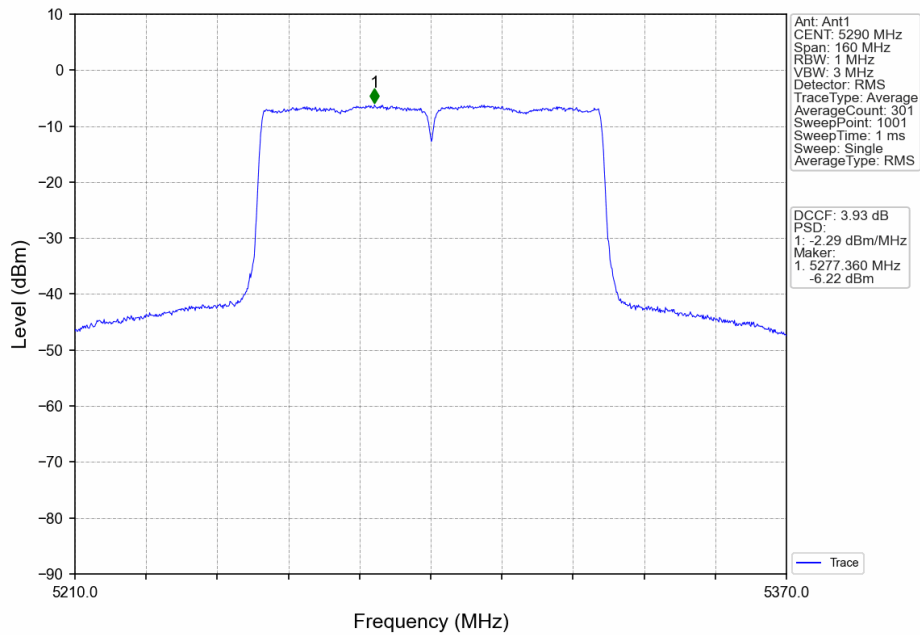
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802.11ac(VHT80)_MCH_5210MHz_MIMO_NTNV

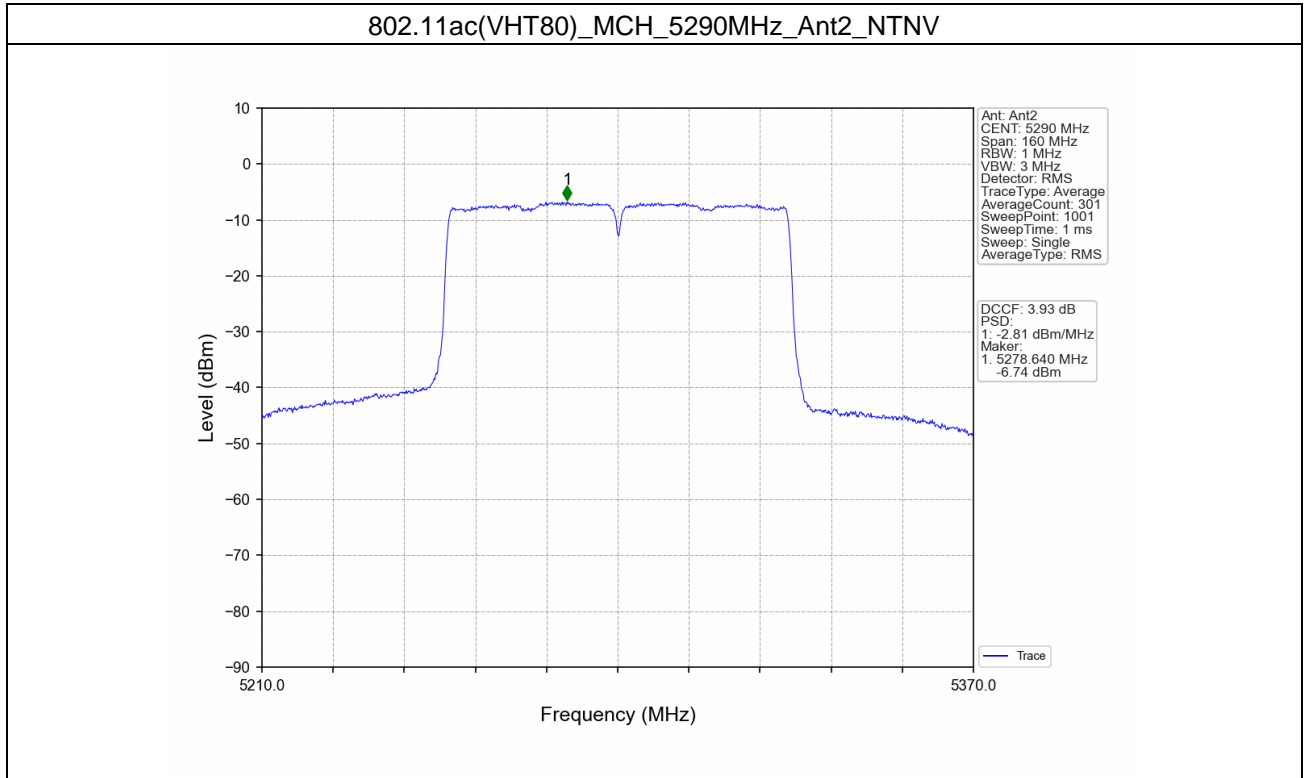


802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV

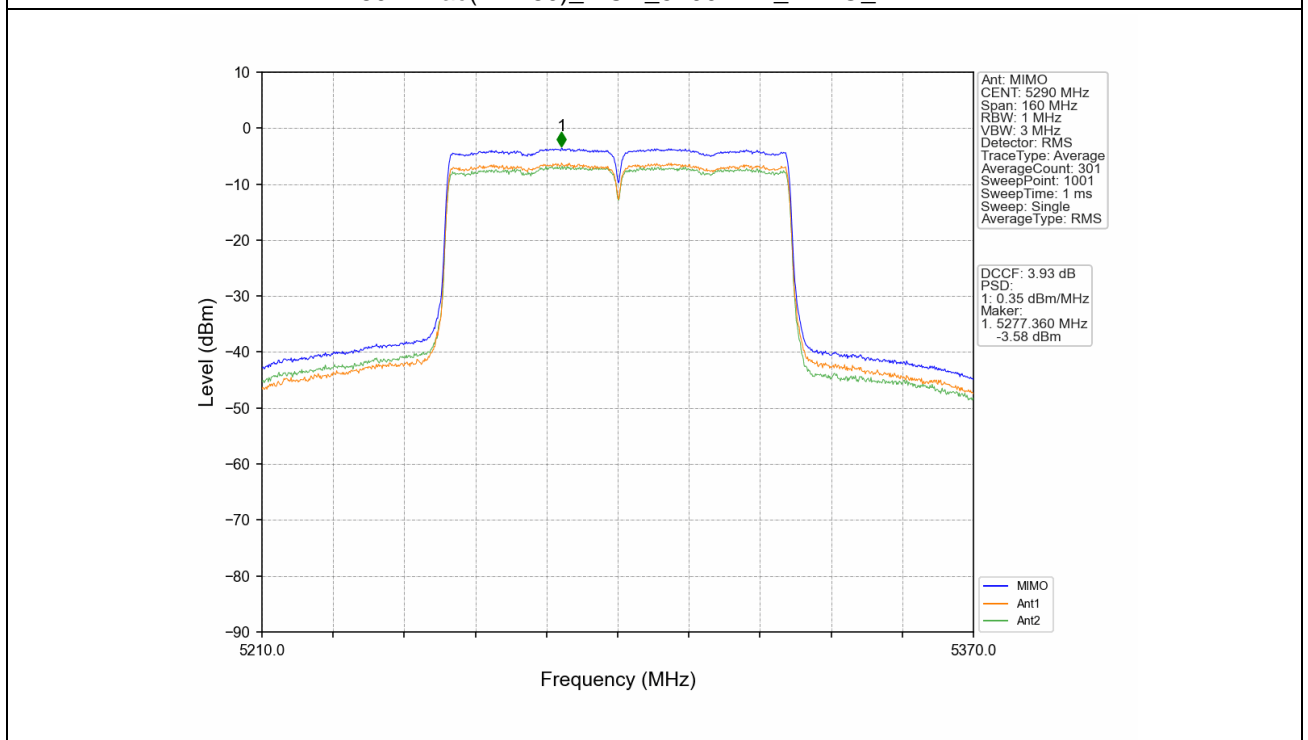


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802.11ac(VHT80)_MCH_5290MHz_Ant2_NTNV

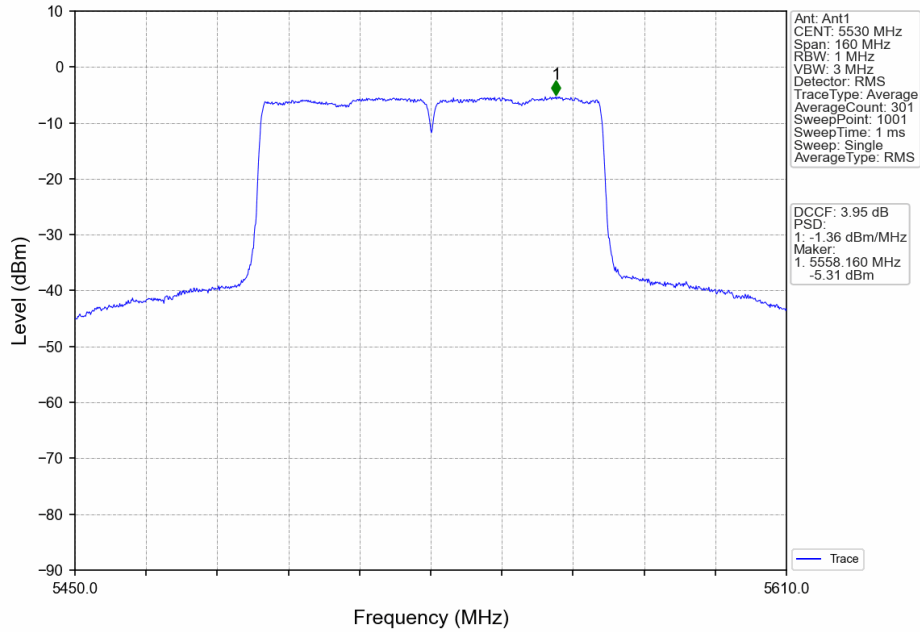


802.11ac(VHT80)_MCH_5290MHz_MIMO_NTNV

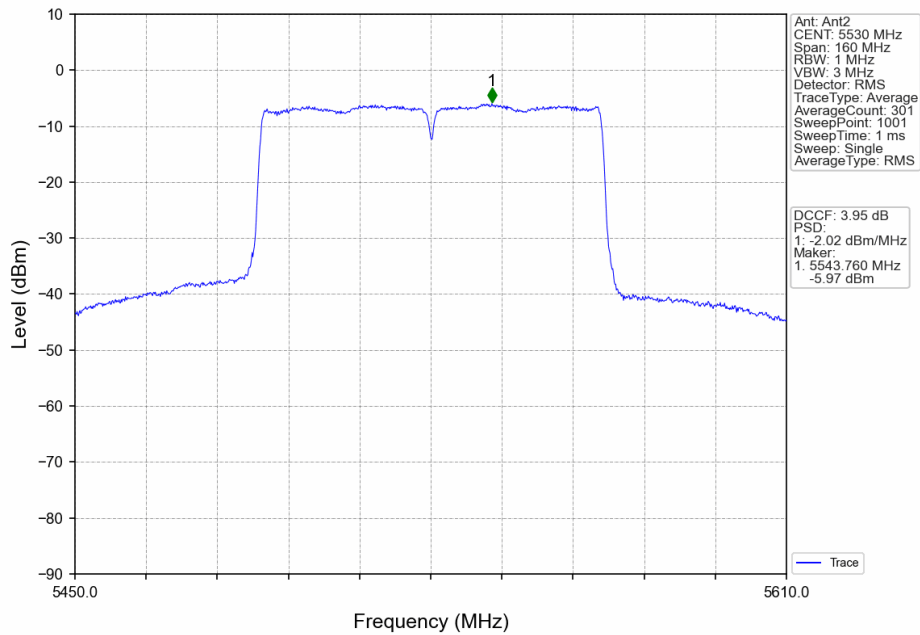


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802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant2_NTNV

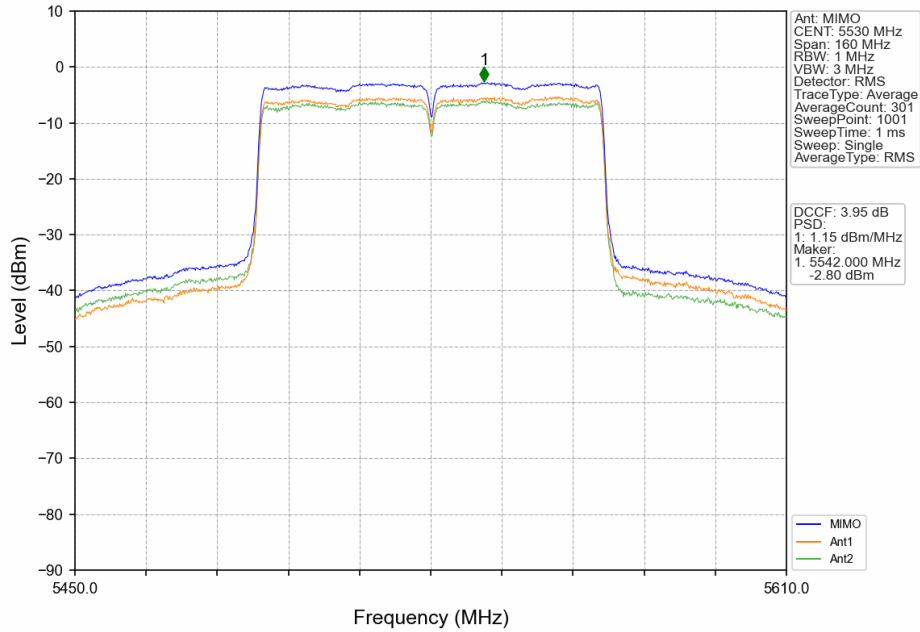


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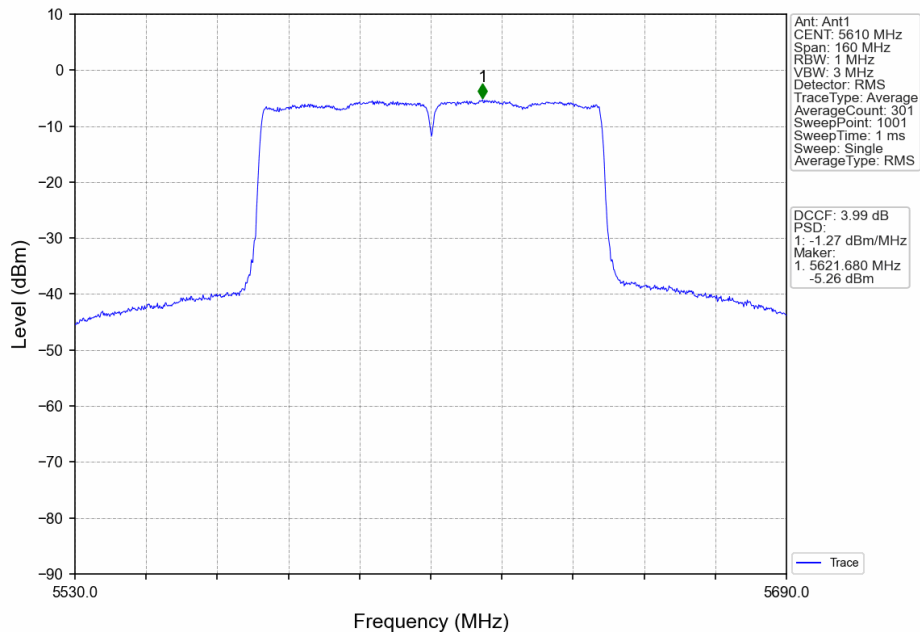
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802.11ac(VHT80)_LCH_5530MHz_MIMO_NTNV



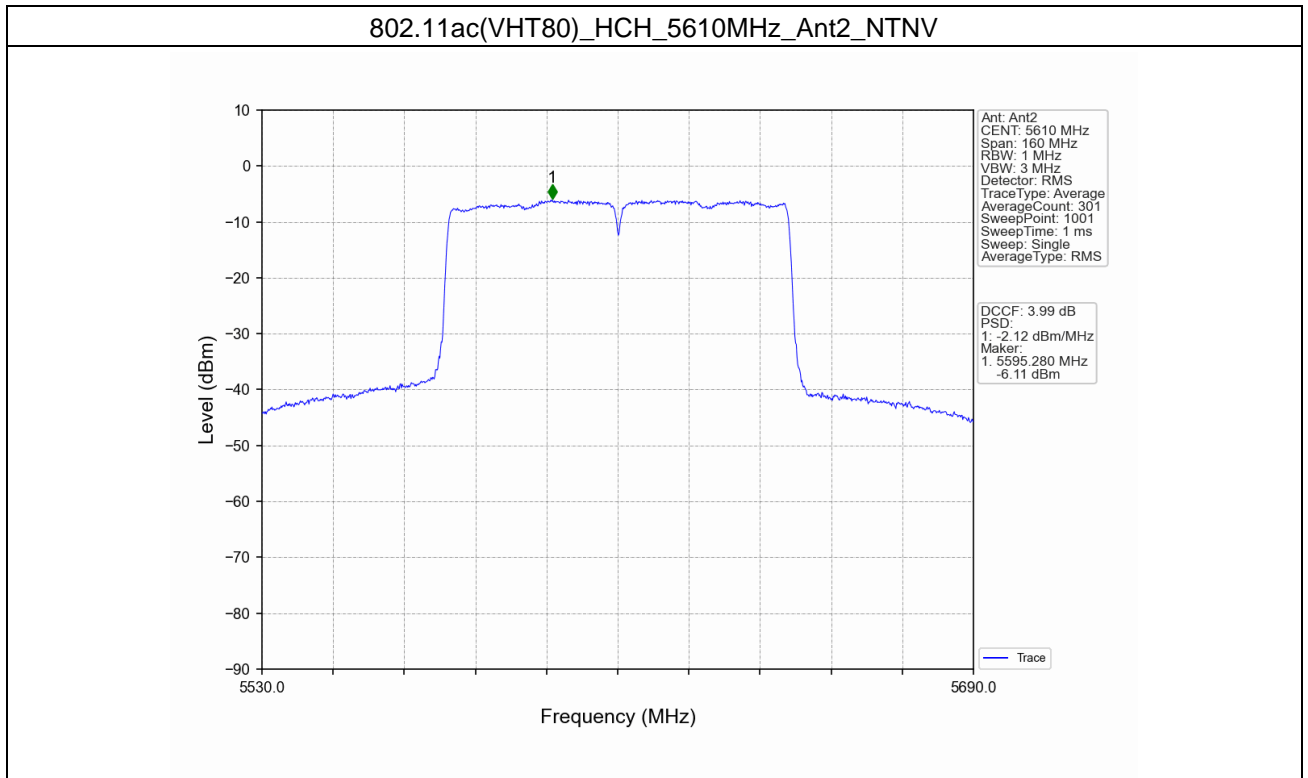
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



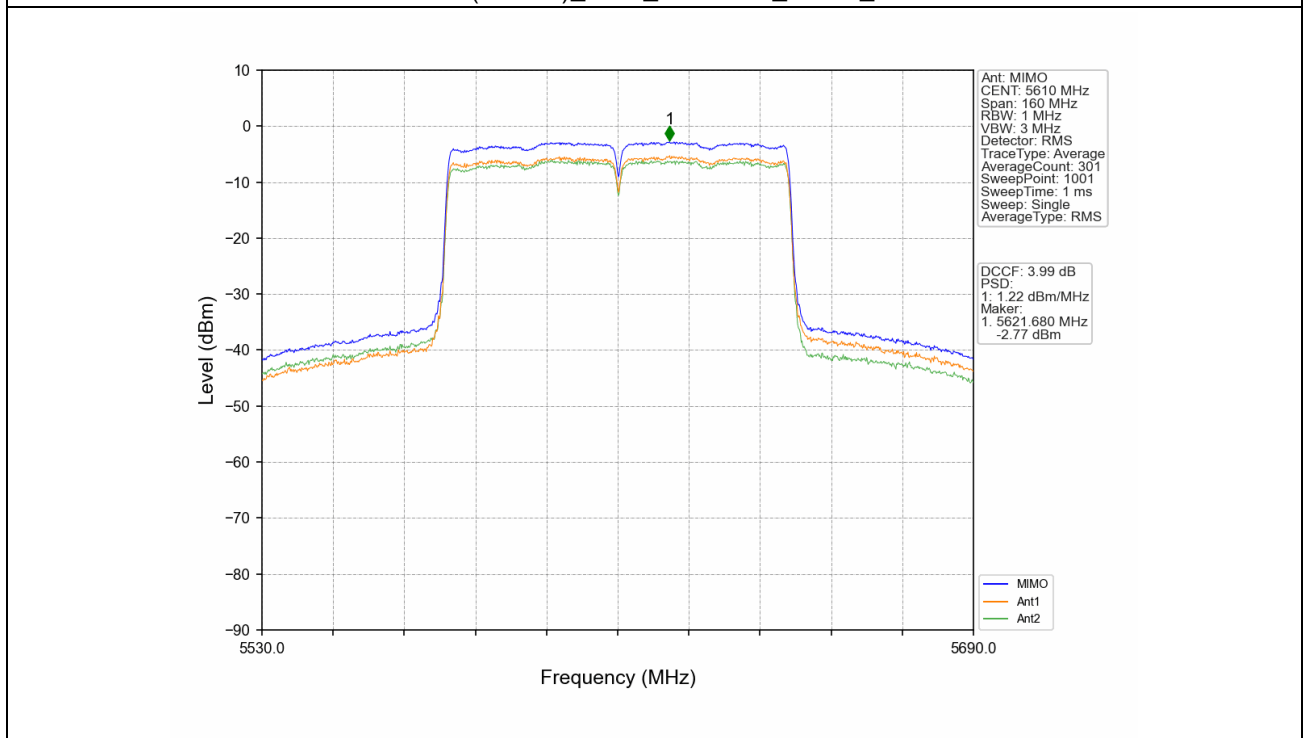
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802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



802.11ac(VHT80)_HCH_5610MHz_MIMO_NTNV



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4.2 PSD-Band3

4.2.1 Test Result

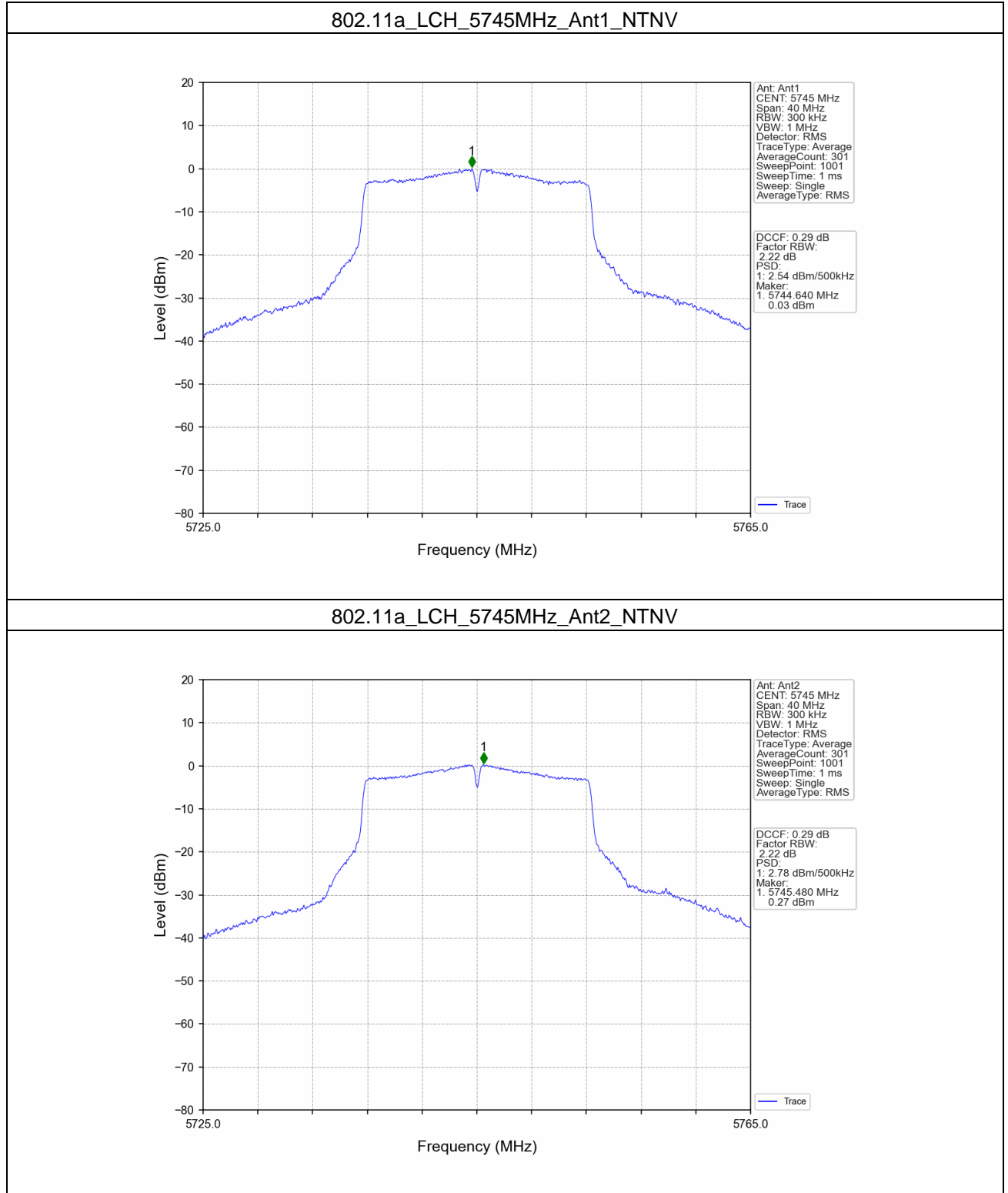
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	2.54	2.78	/	<=30	Pass
		5785	2.76	2.25	/	<=30	Pass
		5825	3.81	2.66	/	<=30	Pass
802.11n (HT20)	MIMO	5745	2.48	1.96	5.13	<=29.07	Pass
		5785	2.46	1.56	4.92	<=29.07	Pass
		5825	2.56	1.74	5.05	<=29.07	Pass
802.11n (HT40)	MIMO	5755	0.22	-0.02	2.74	<=29.07	Pass
		5795	0.77	0.27	3.18	<=29.07	Pass
802.11ac (VHT20)	MIMO	5745	1.89	1.40	4.59	<=29.07	Pass
		5785	1.86	1.10	4.47	<=29.07	Pass
		5825	2.12	1.06	4.61	<=29.07	Pass
802.11ac (VHT40)	MIMO	5755	-0.07	-0.30	2.46	<=29.07	Pass
		5795	-0.24	-0.44	2.67	<=29.07	Pass
802.11ac (VHT80)	MIMO	5775	-4.40	-4.77	-1.63	<=29.07	Pass



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4.2.2 Test Graph

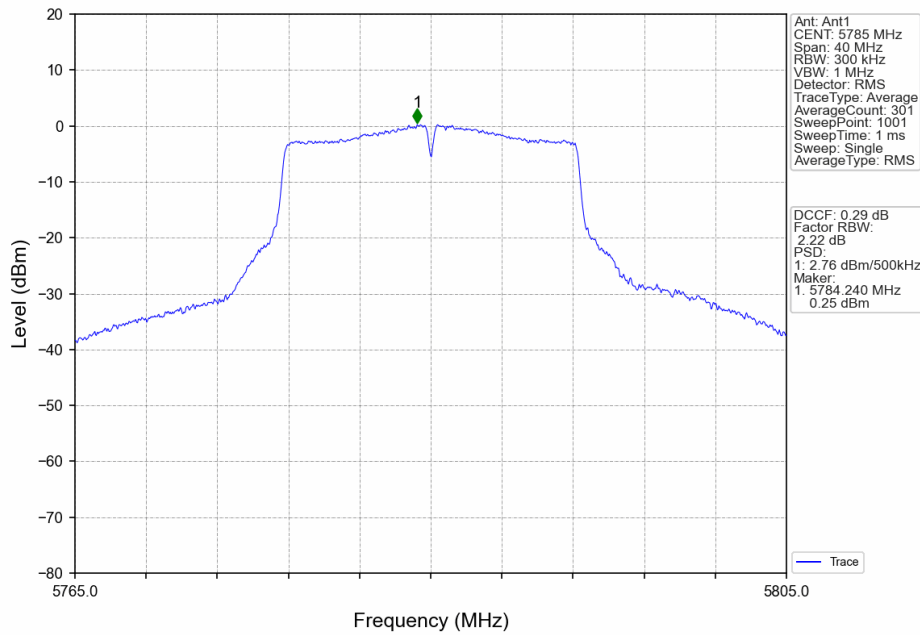


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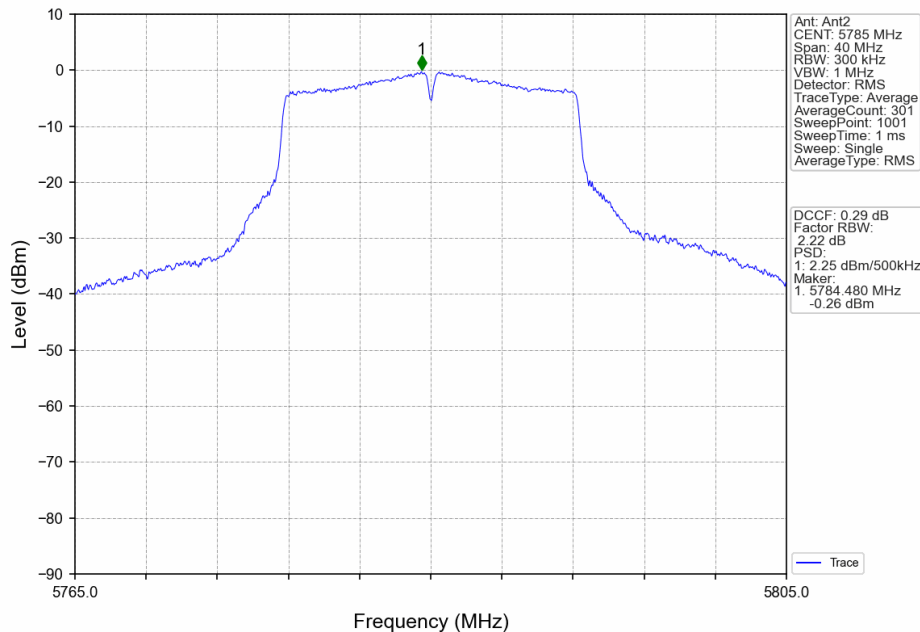
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant2_NTNV

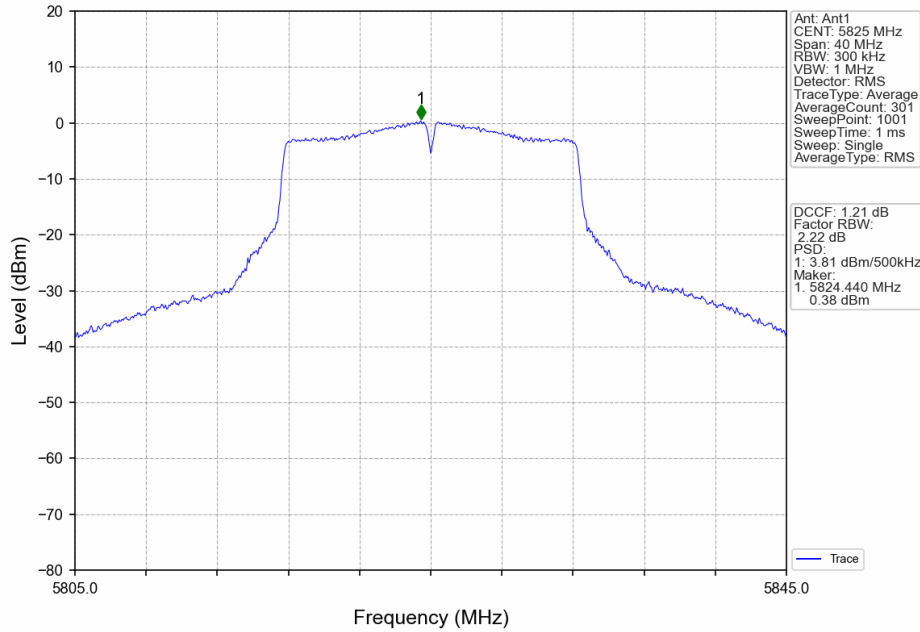


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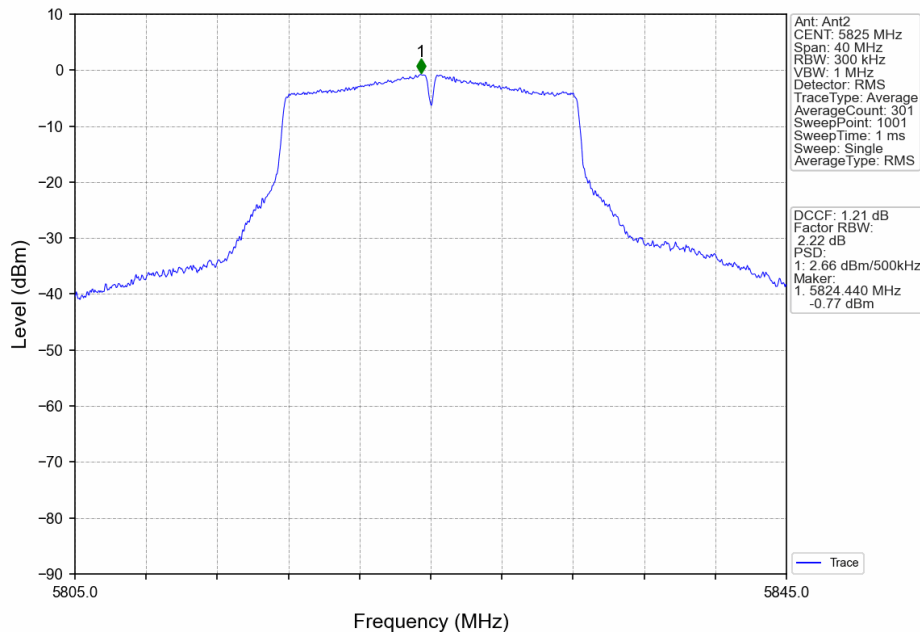
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802.11a_HCH_5825MHz_Ant1_NTNV



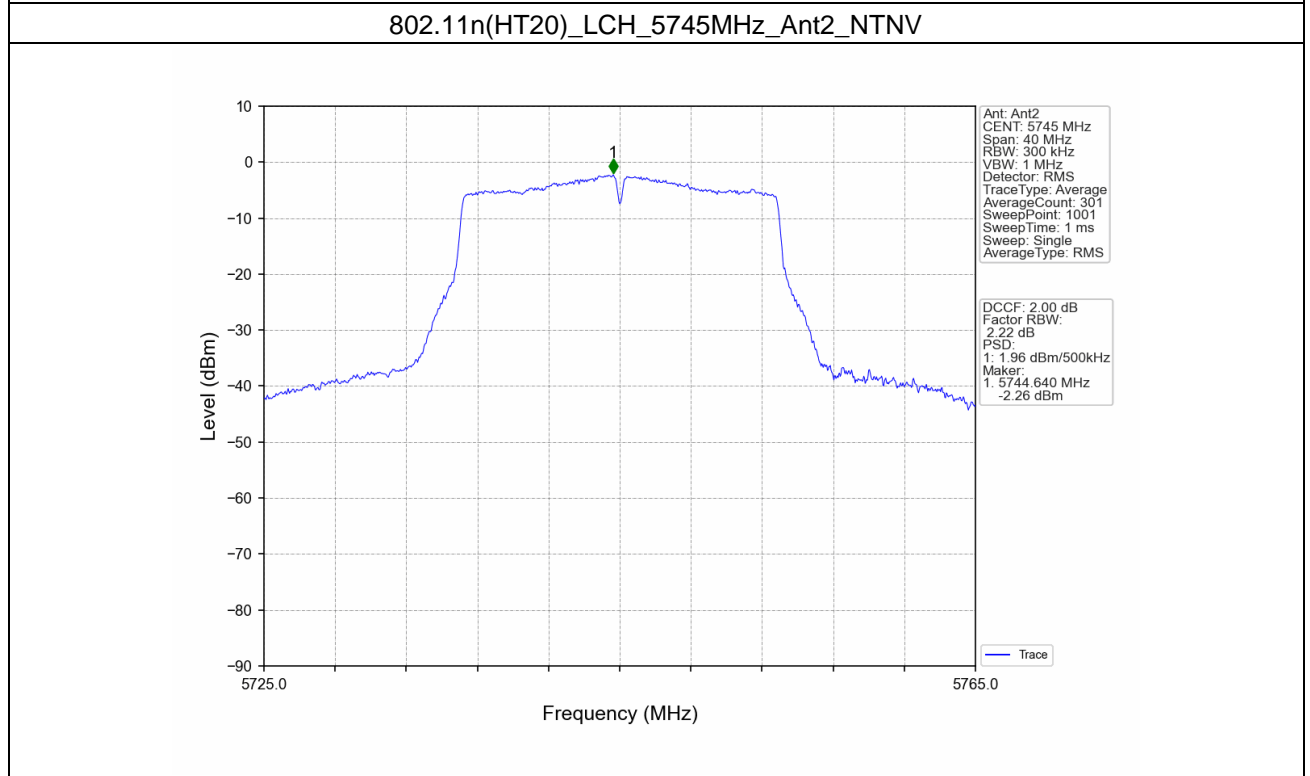
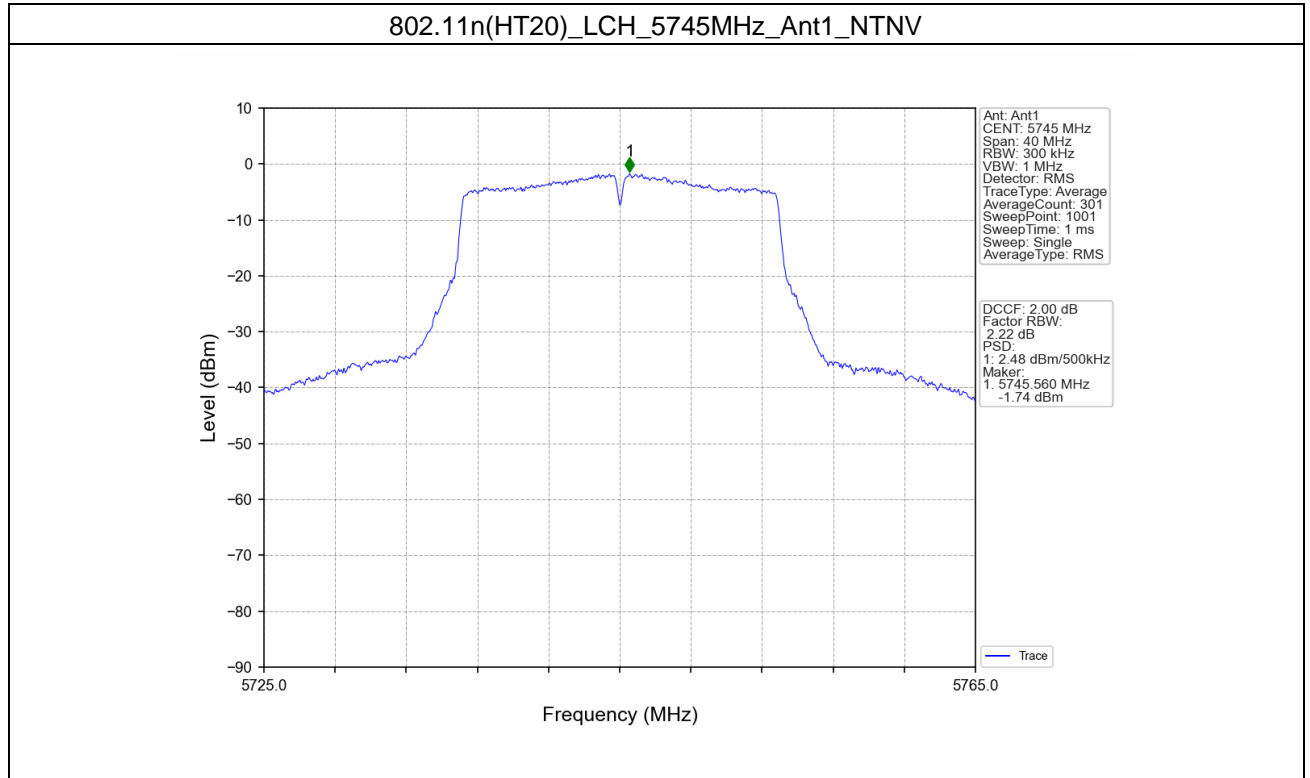
802.11a_HCH_5825MHz_Ant2_NTNV



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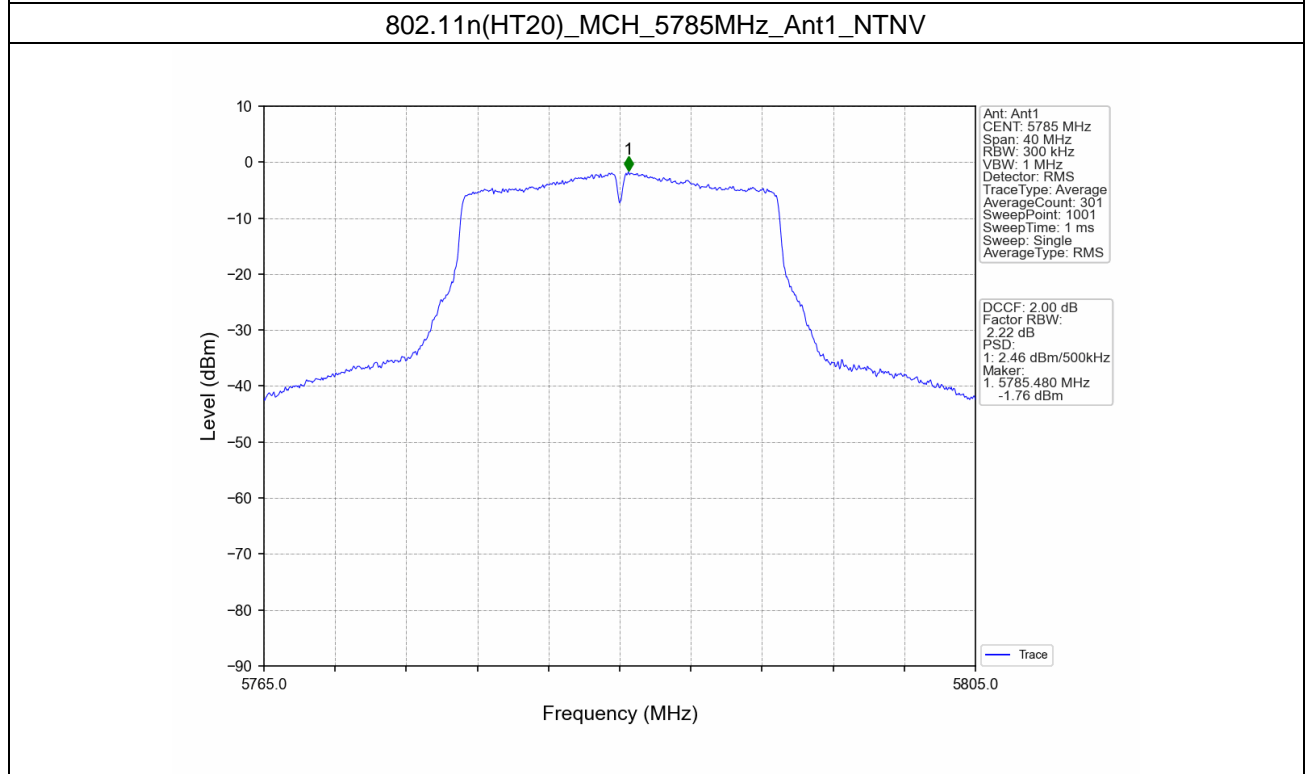
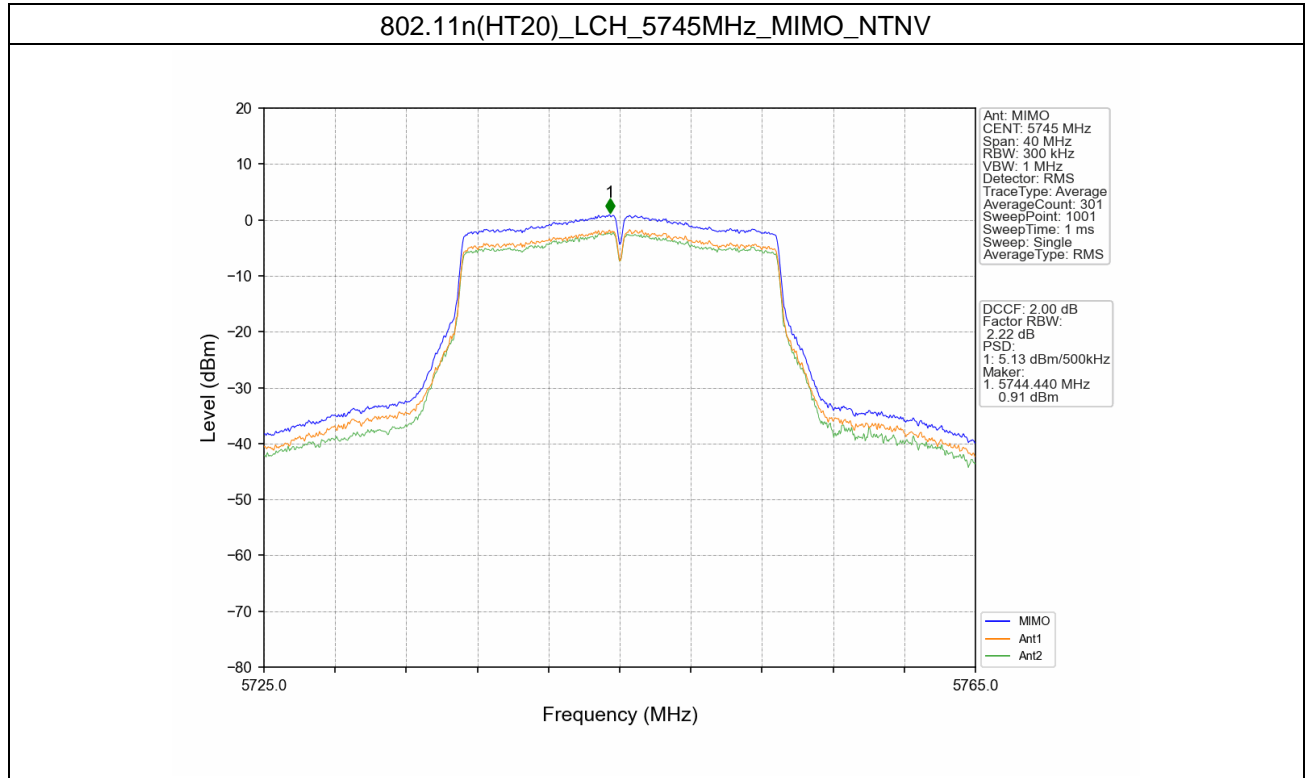
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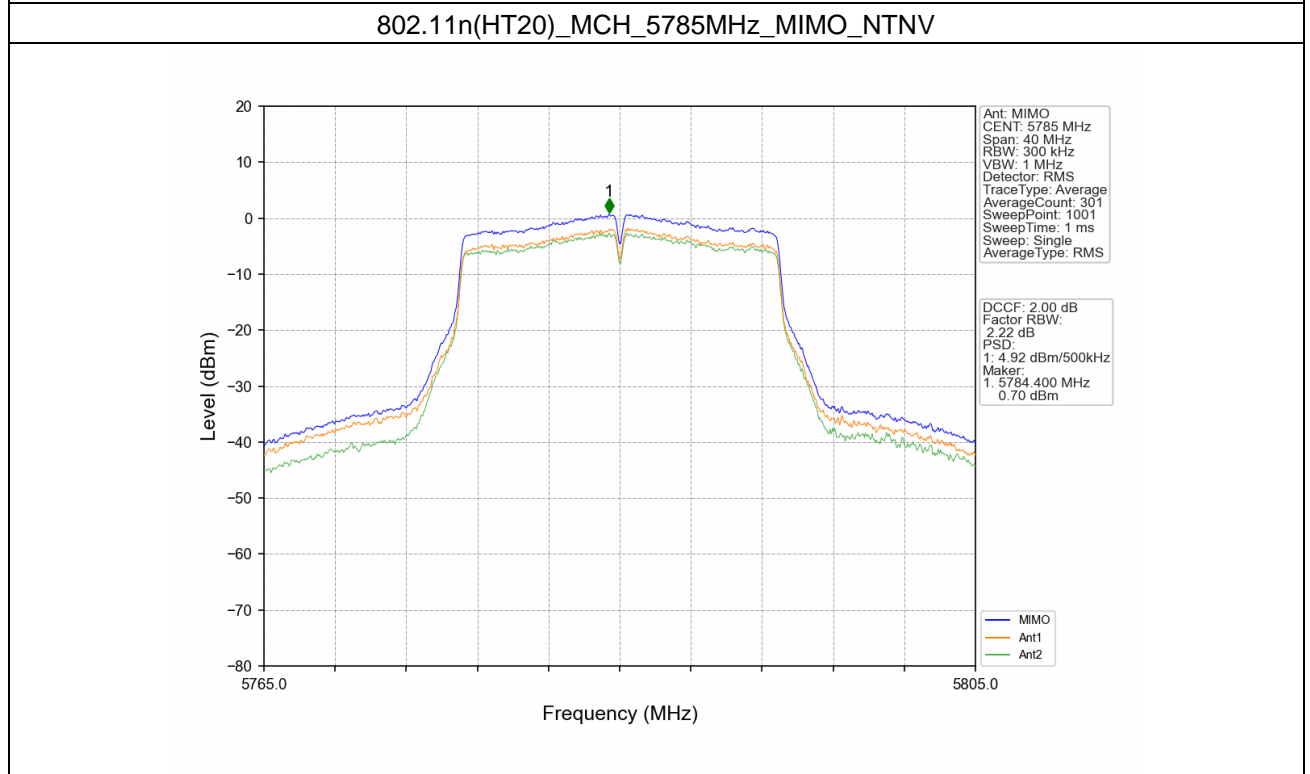
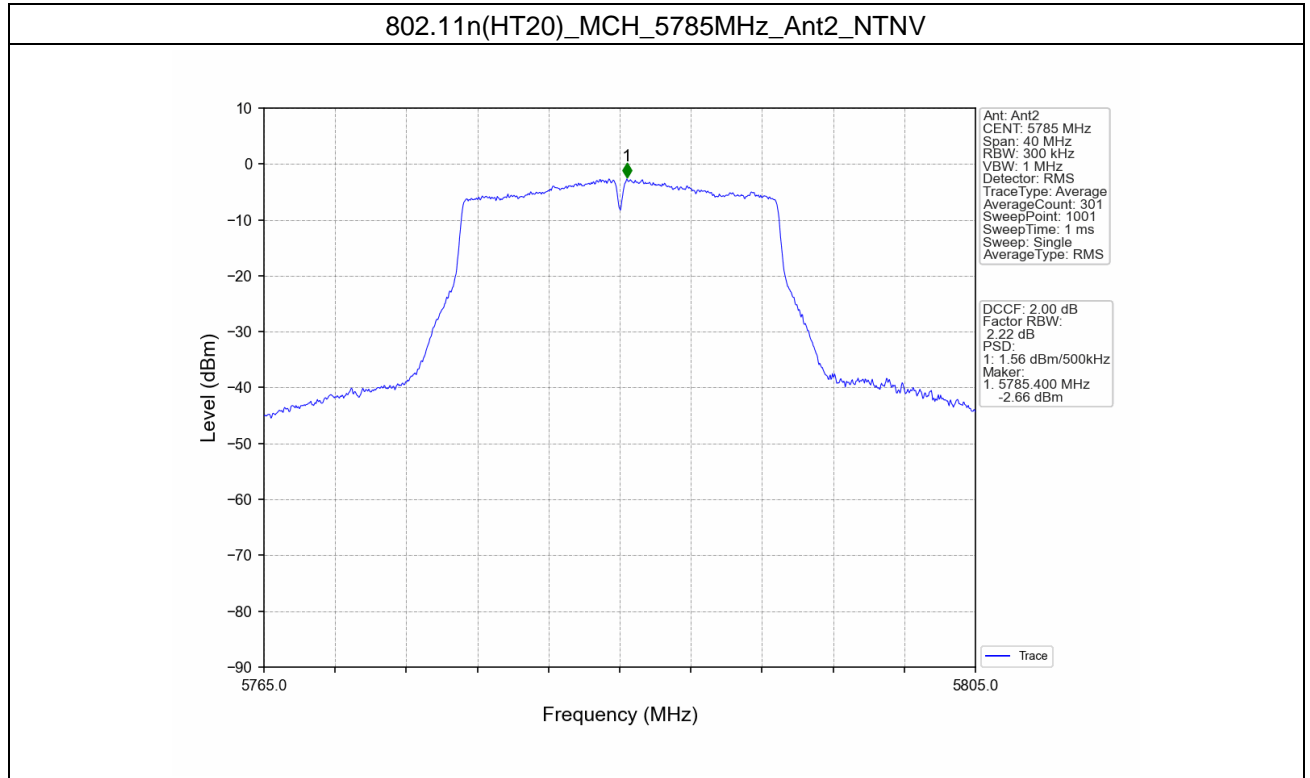
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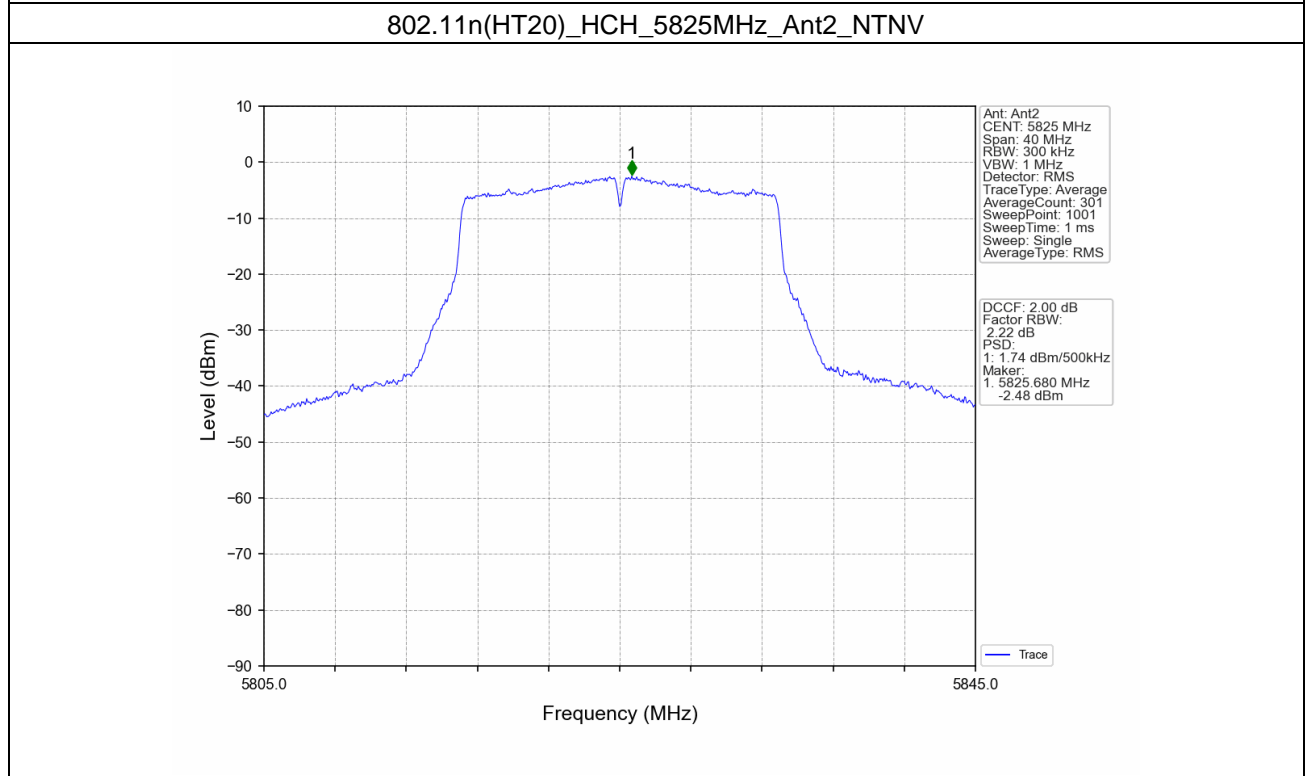
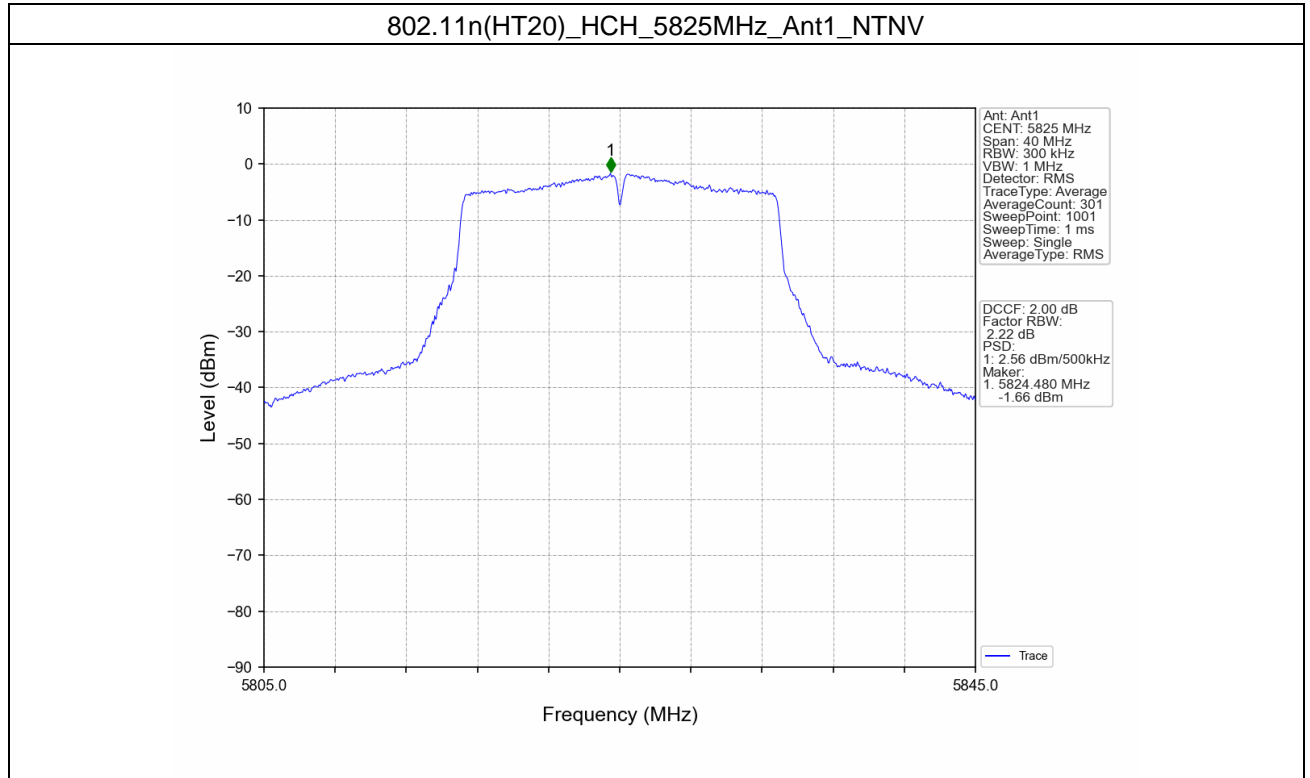
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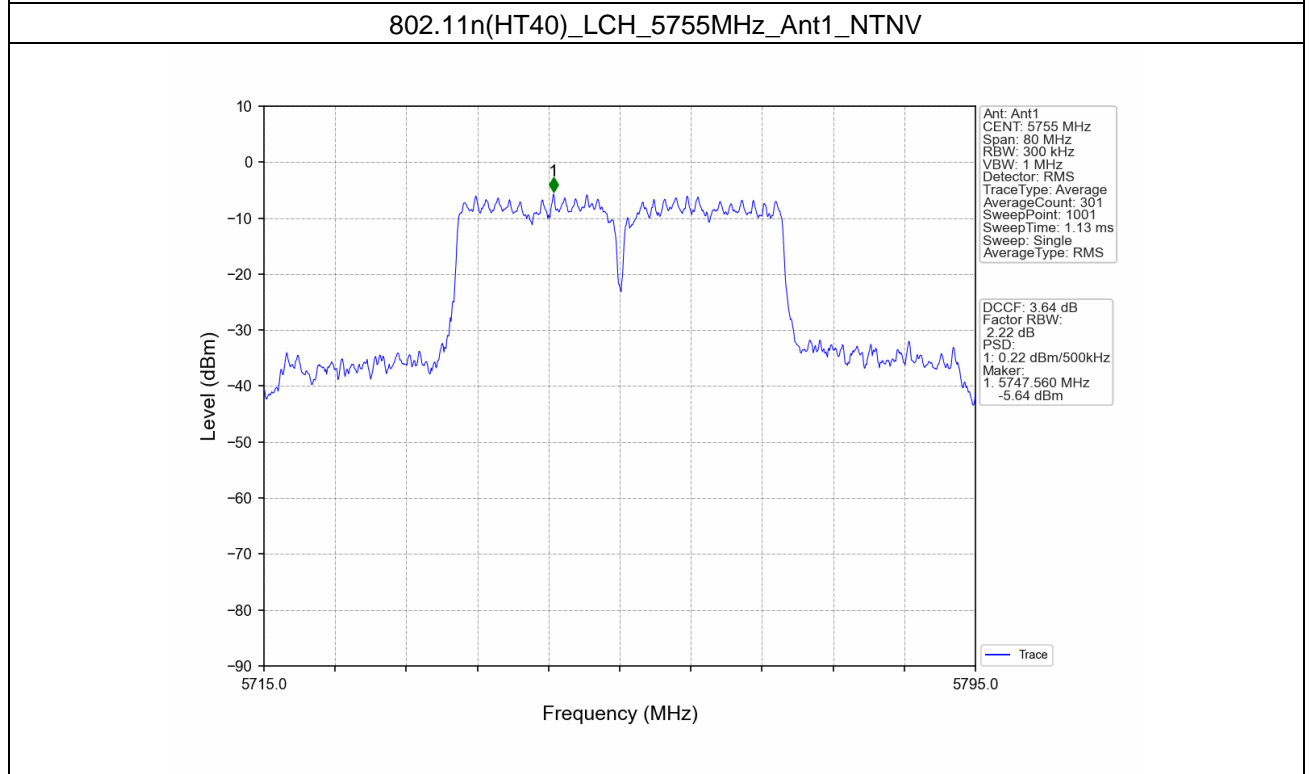
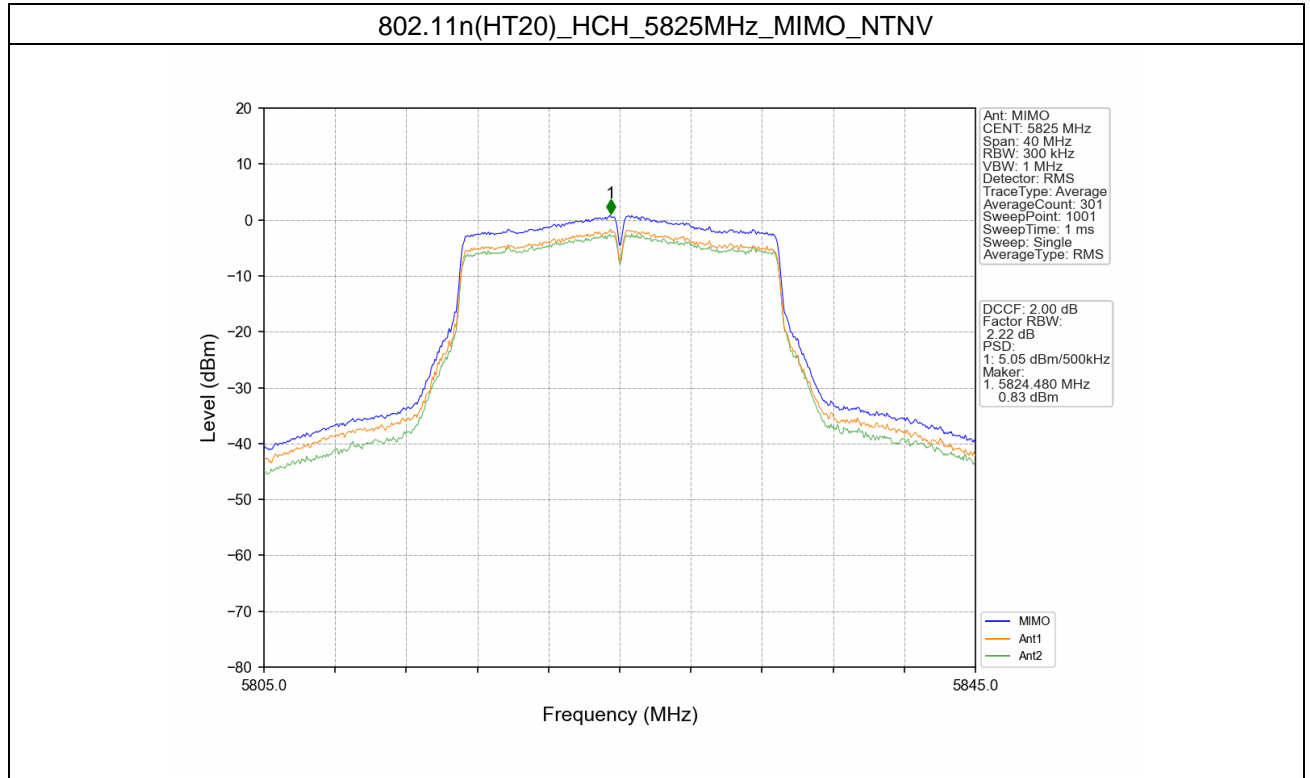
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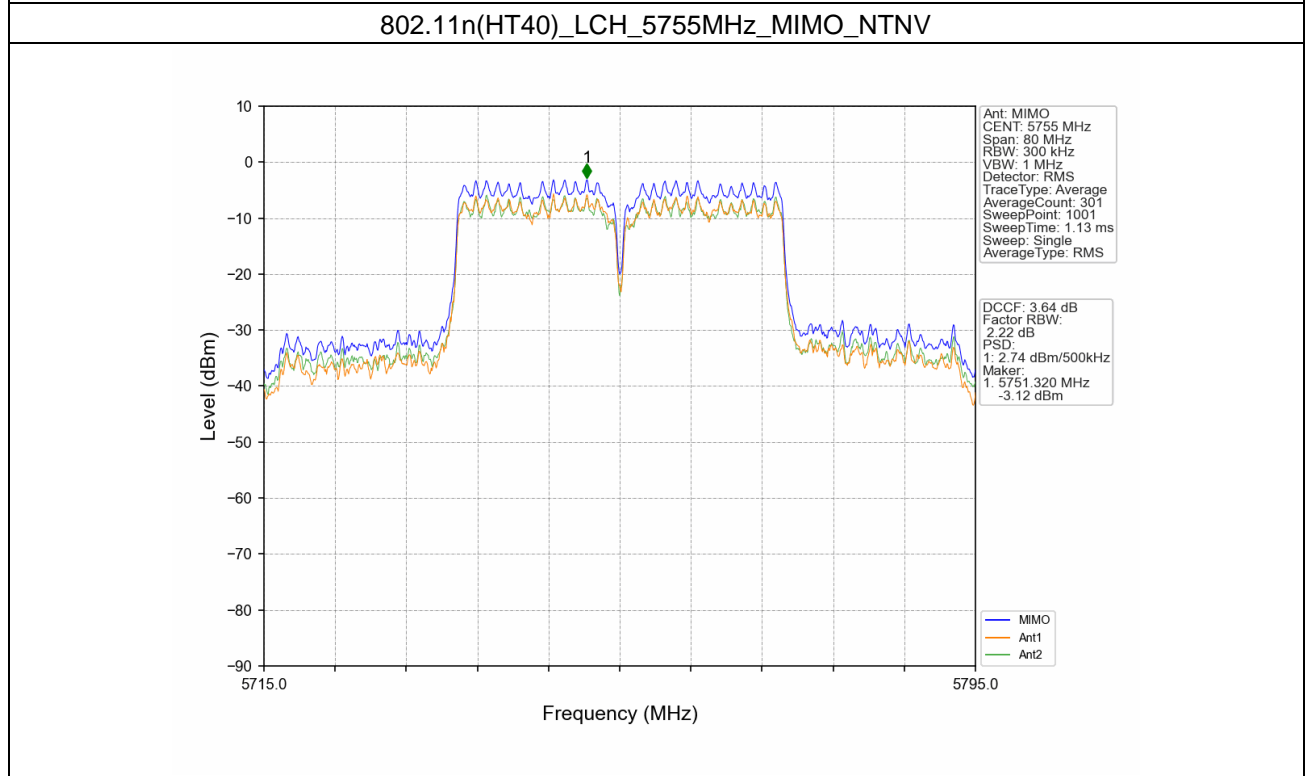
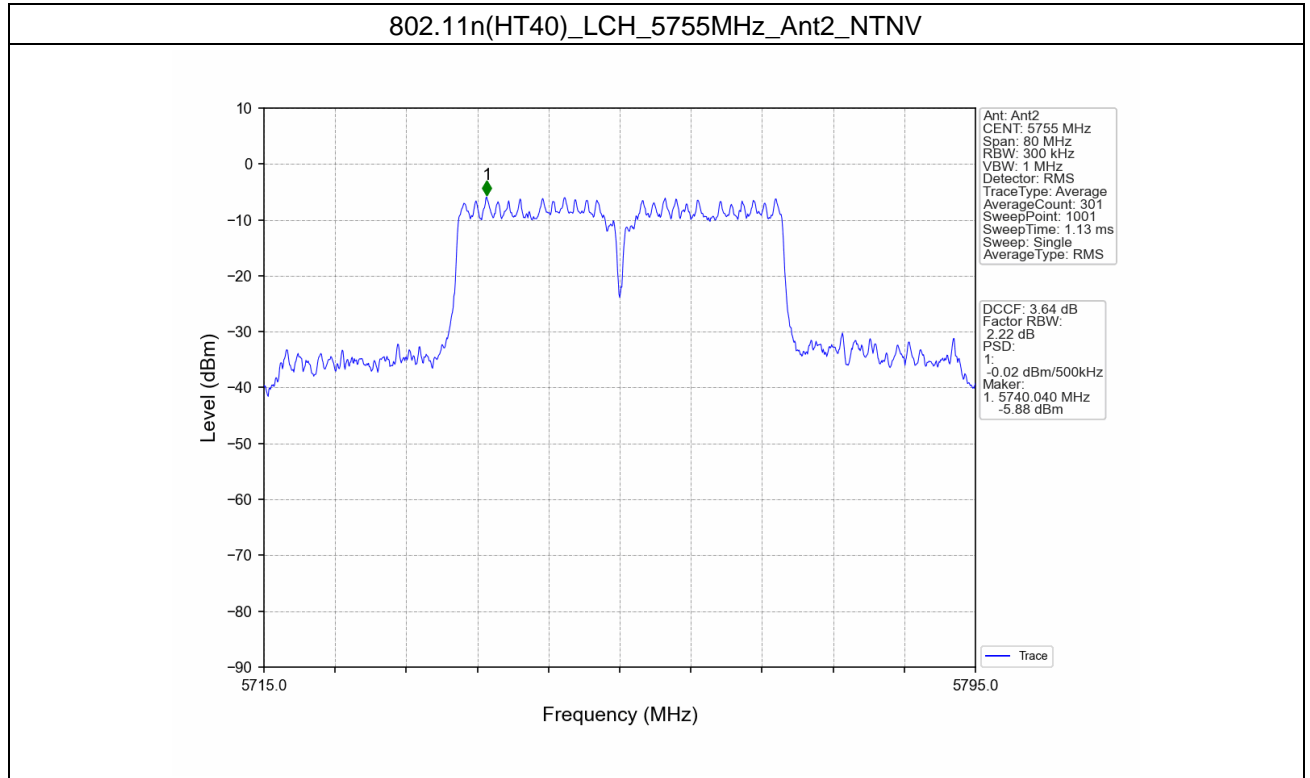
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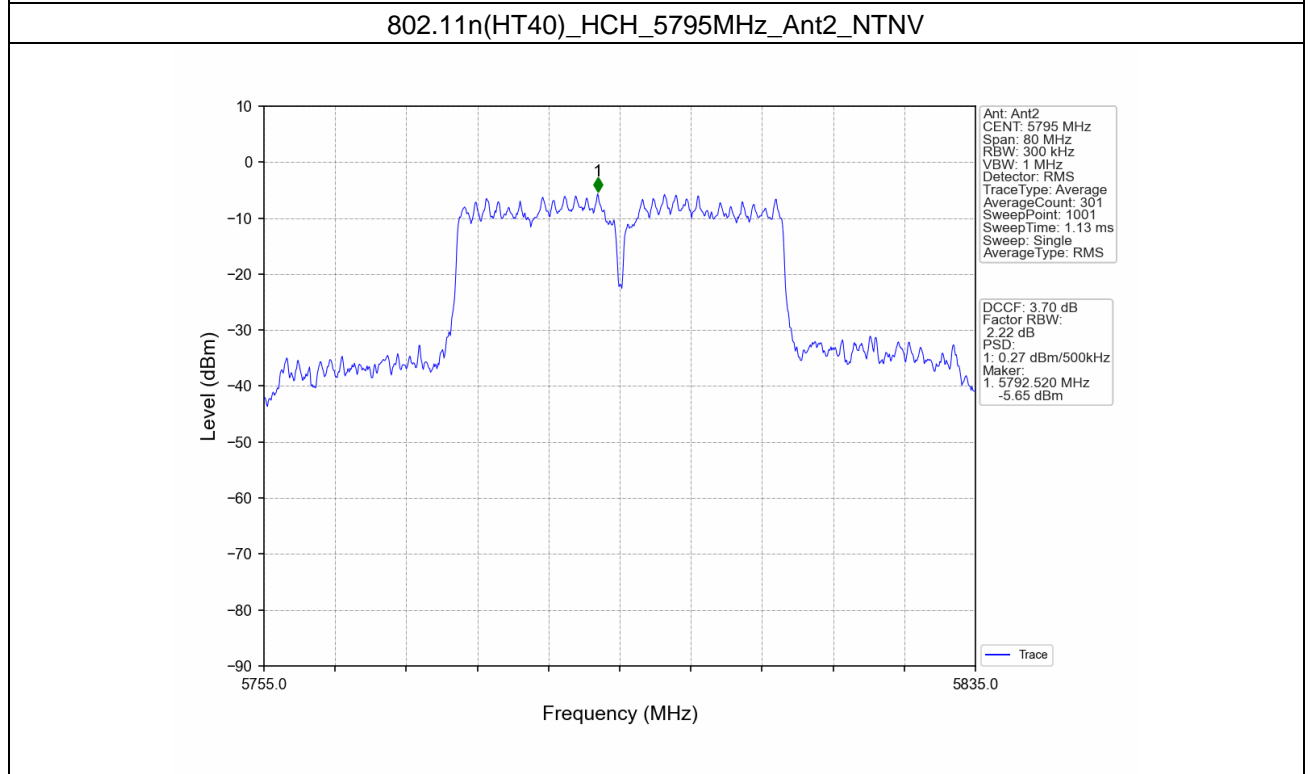
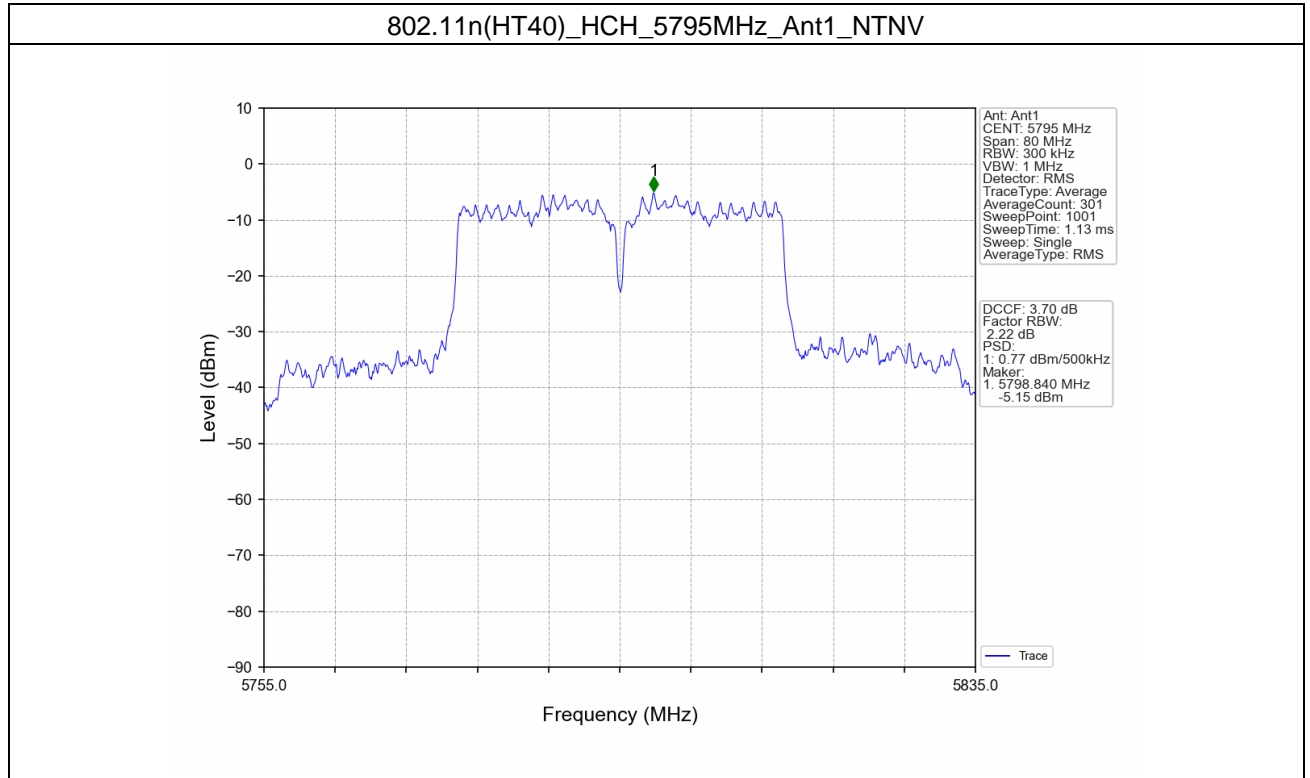
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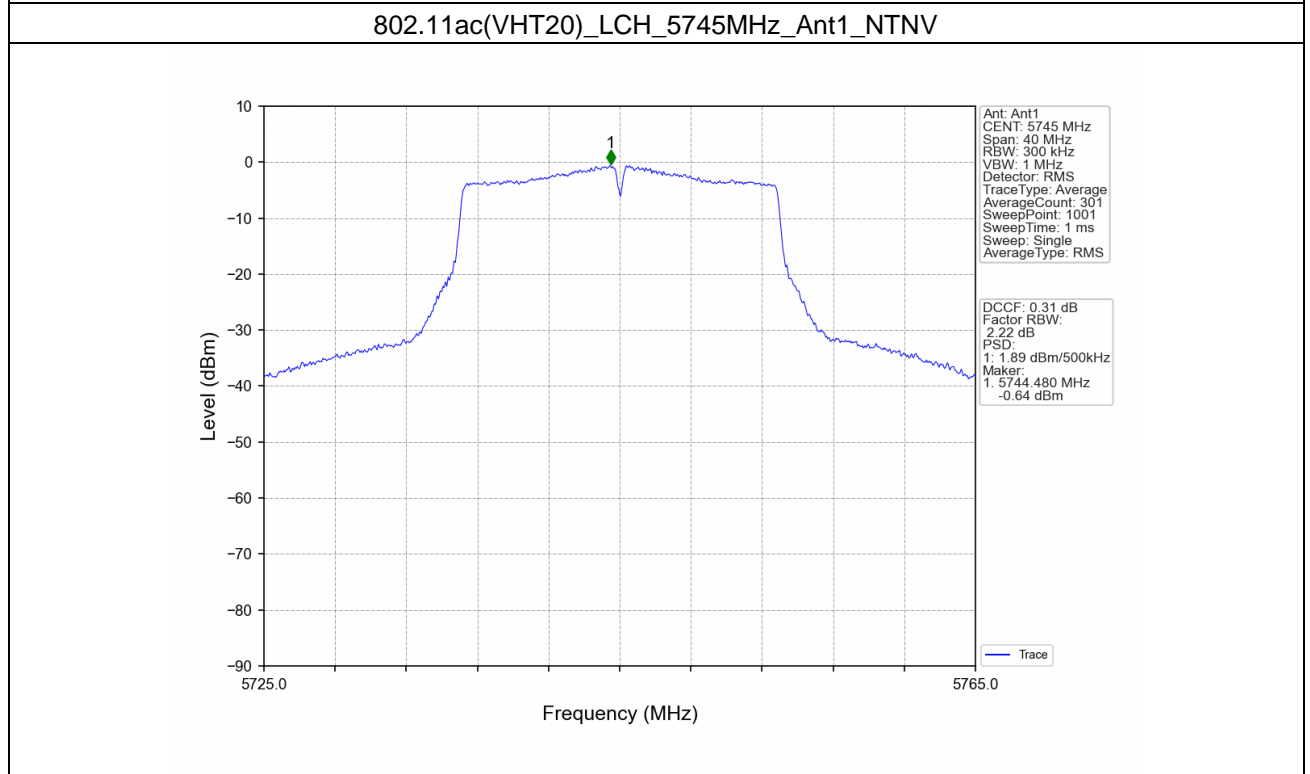
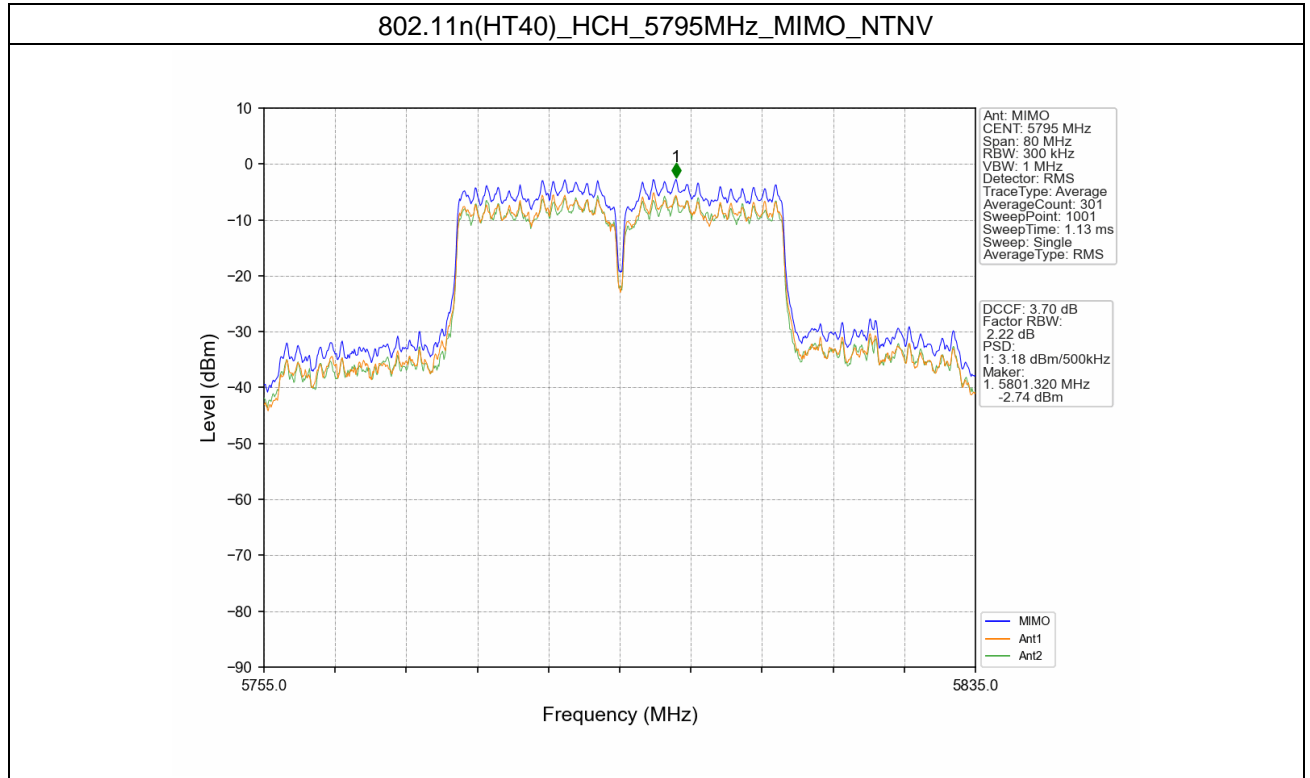
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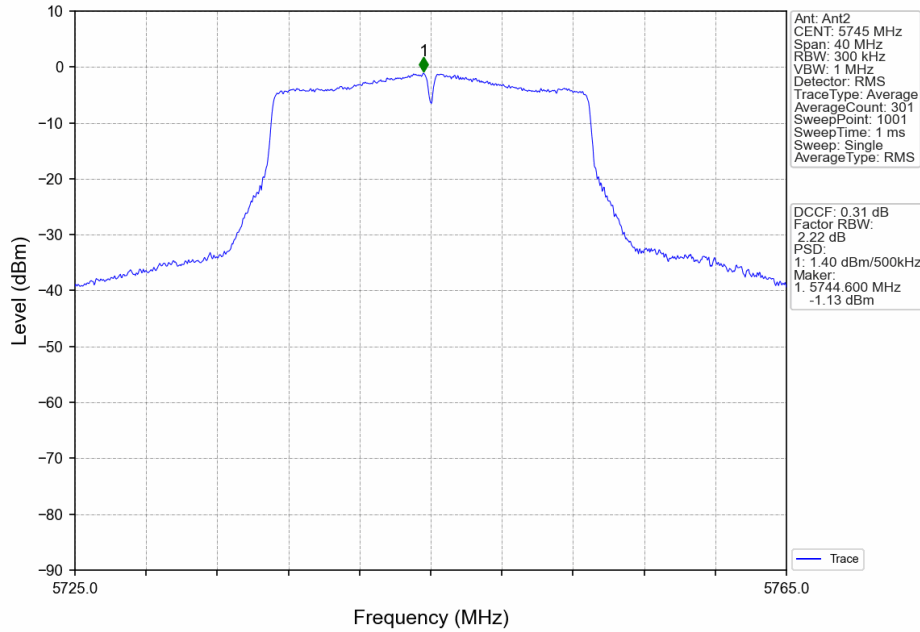


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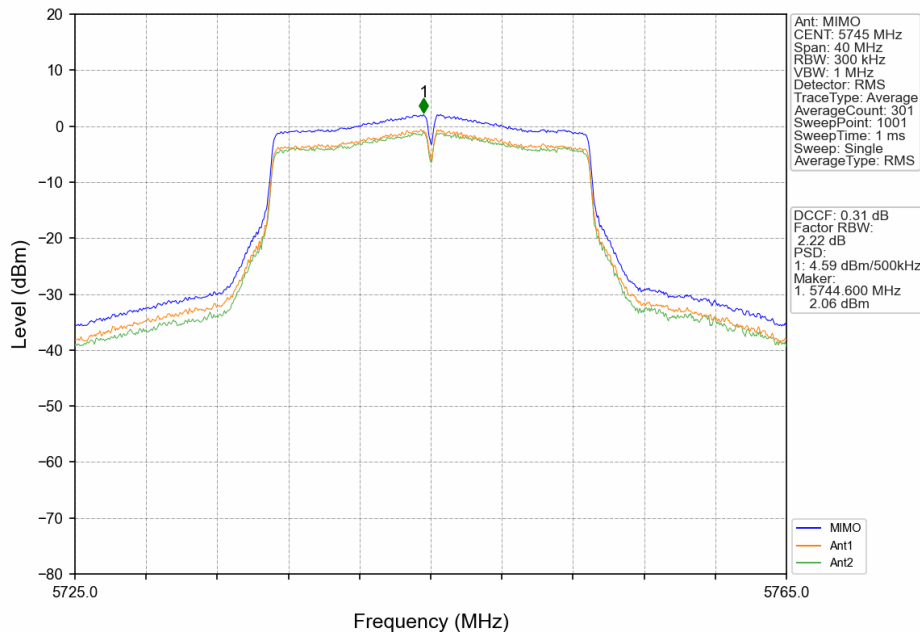
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802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV

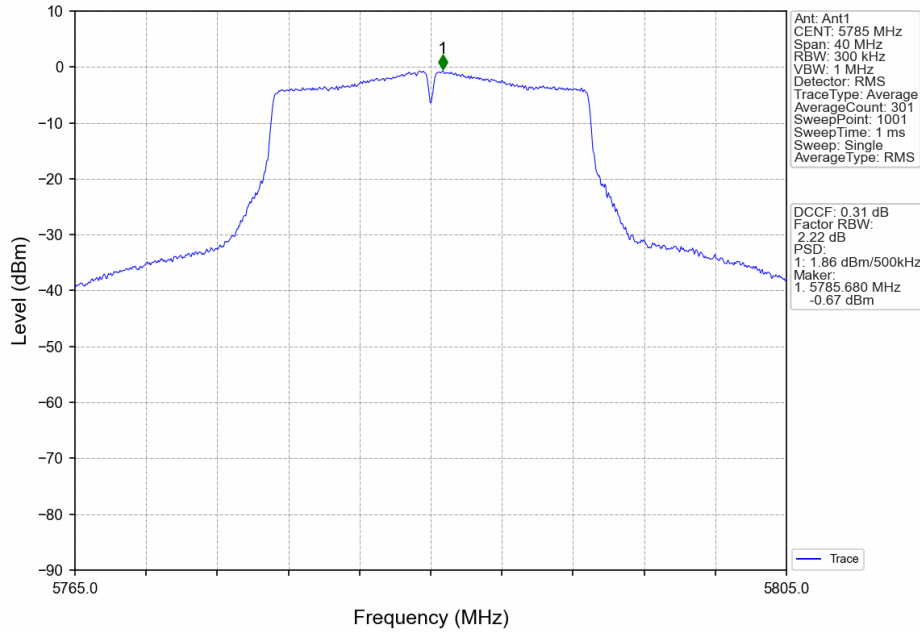


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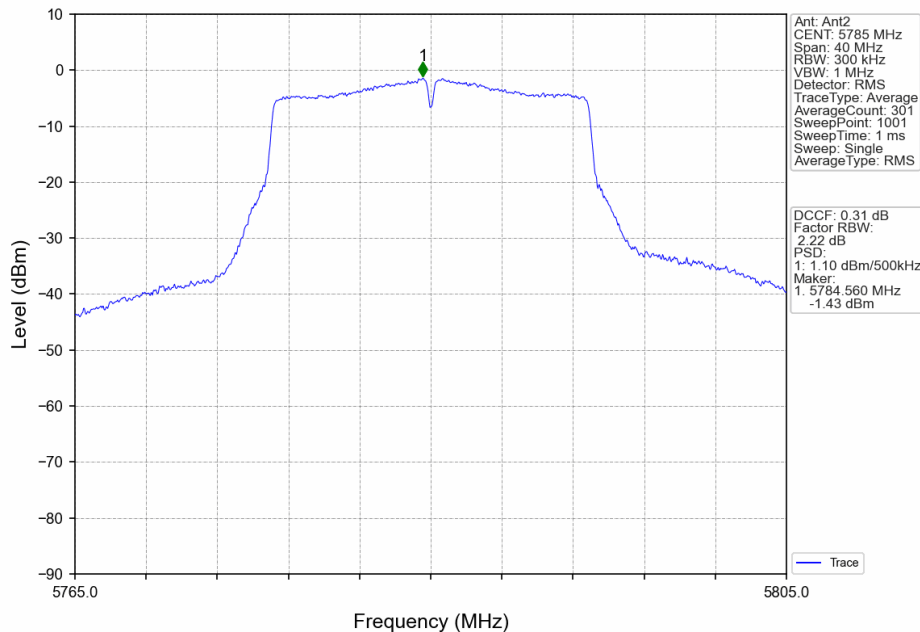
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV

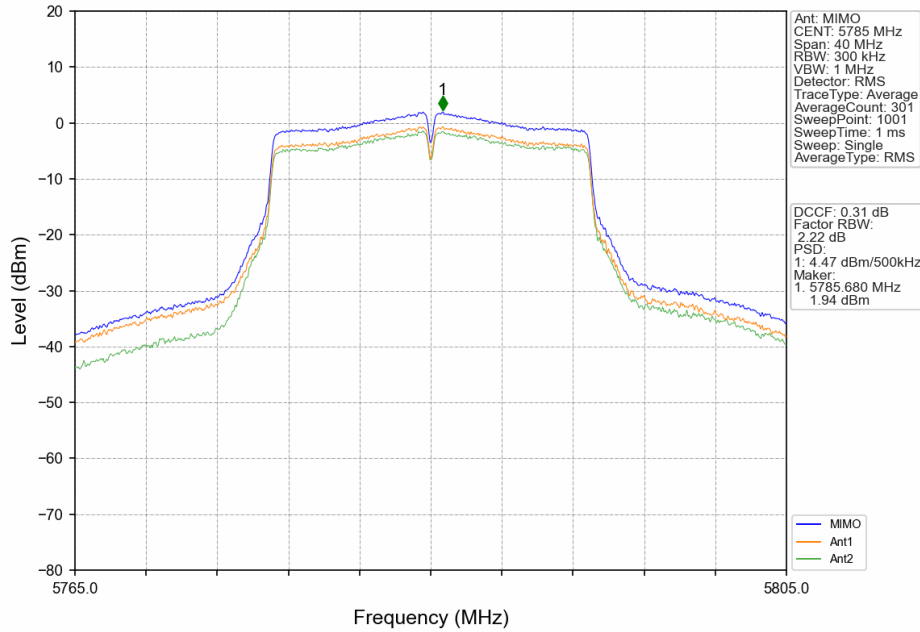


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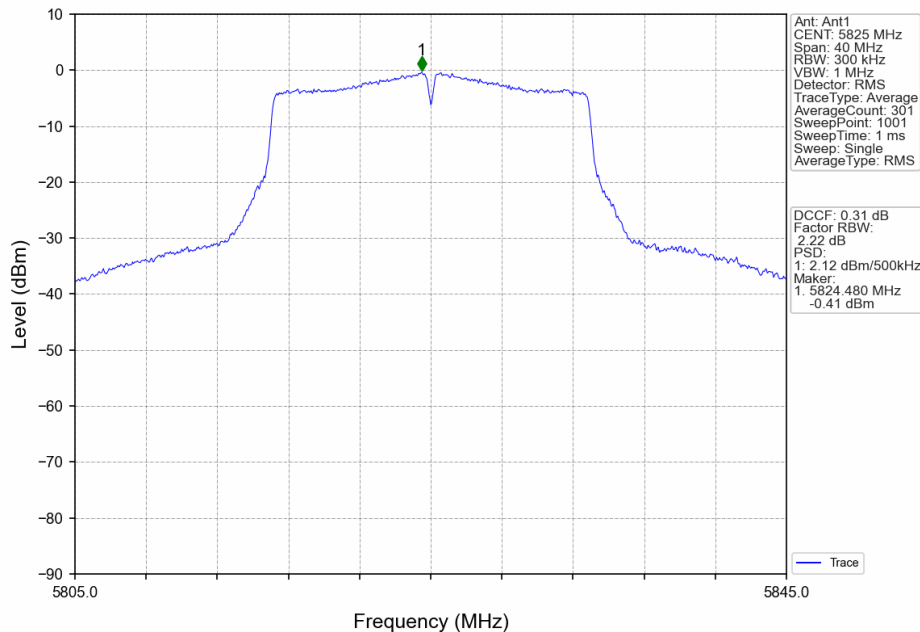
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802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV

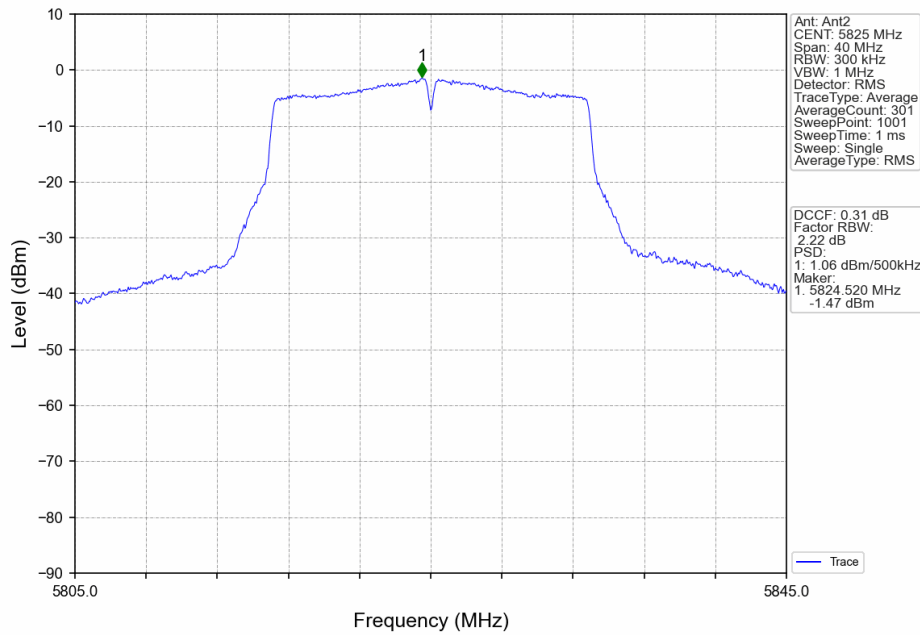


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

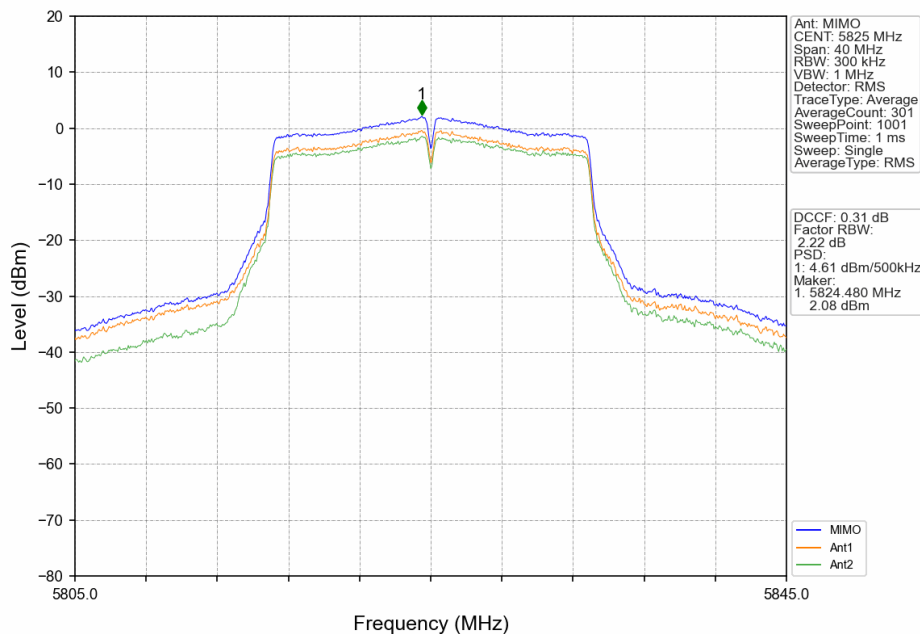


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802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV

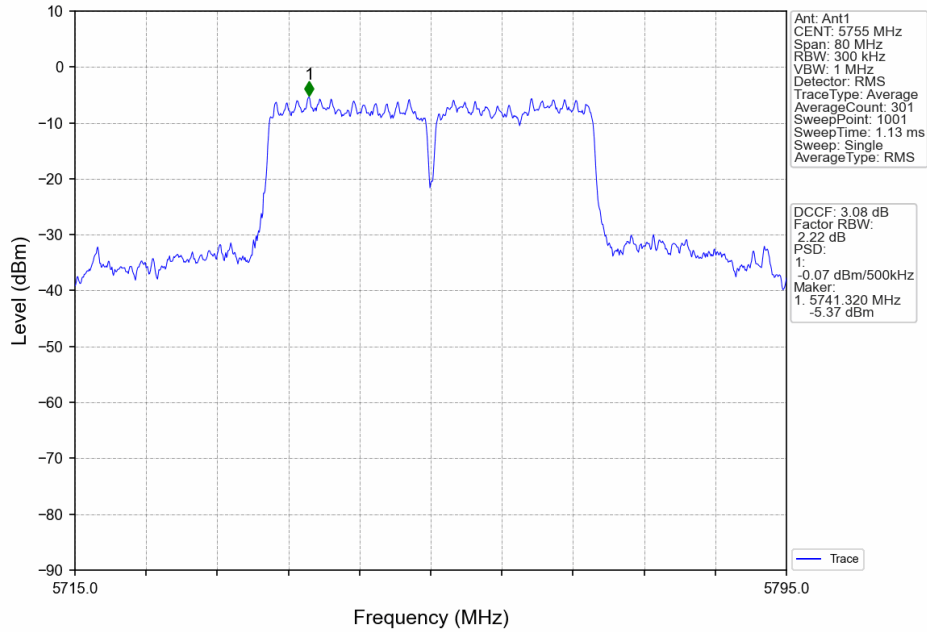


802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV

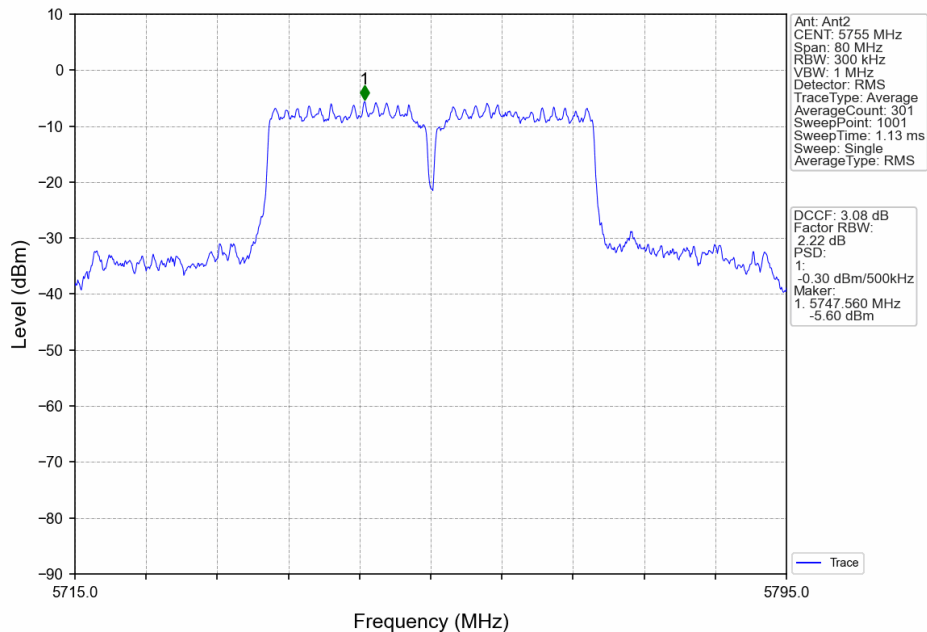


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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV

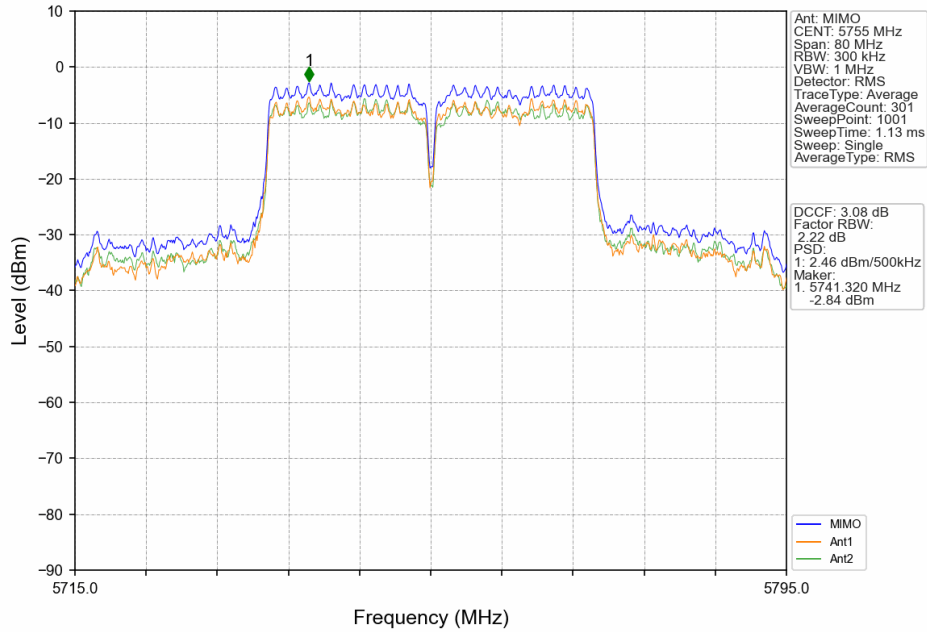


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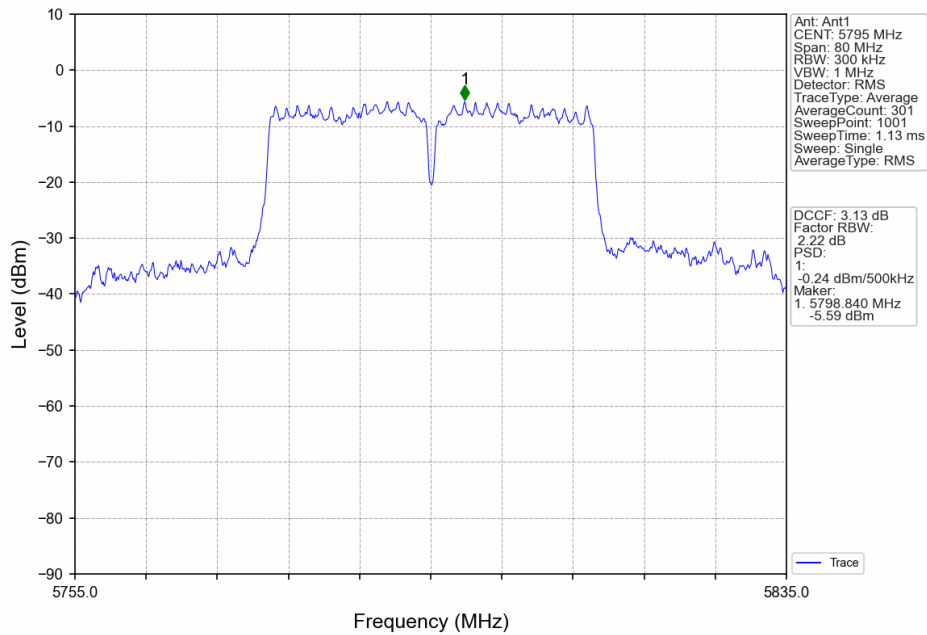
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802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV

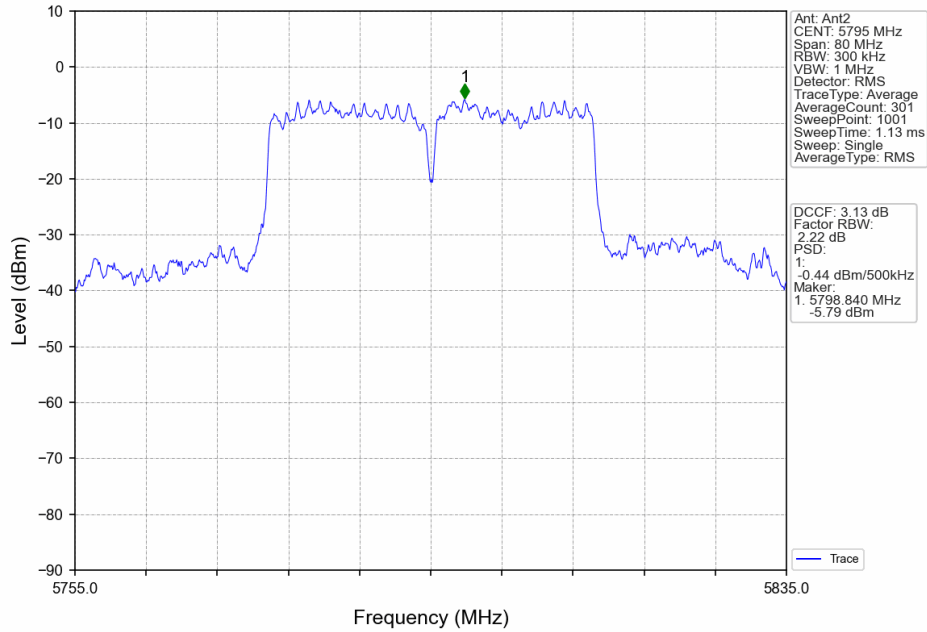


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

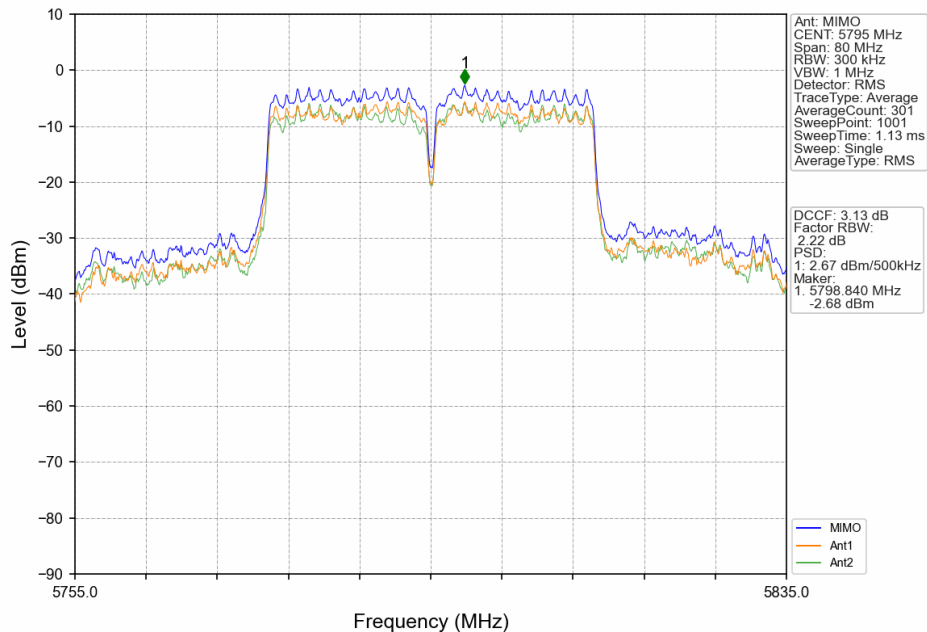


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802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



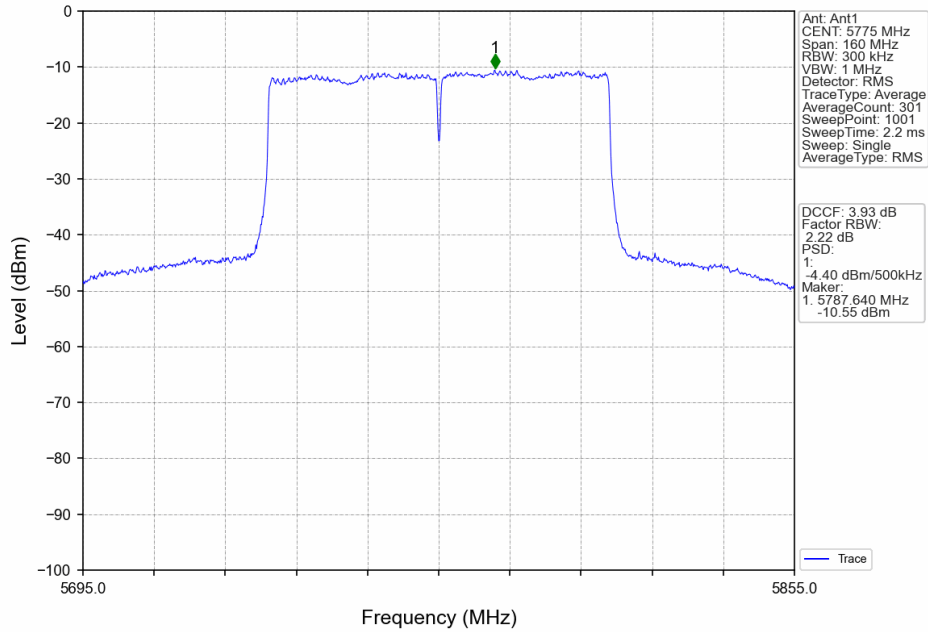
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



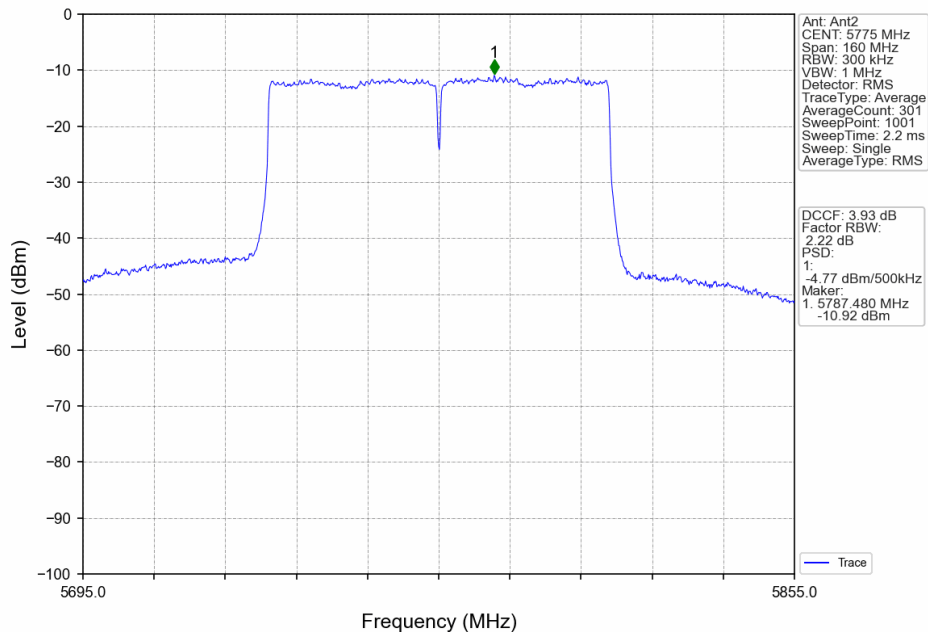
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



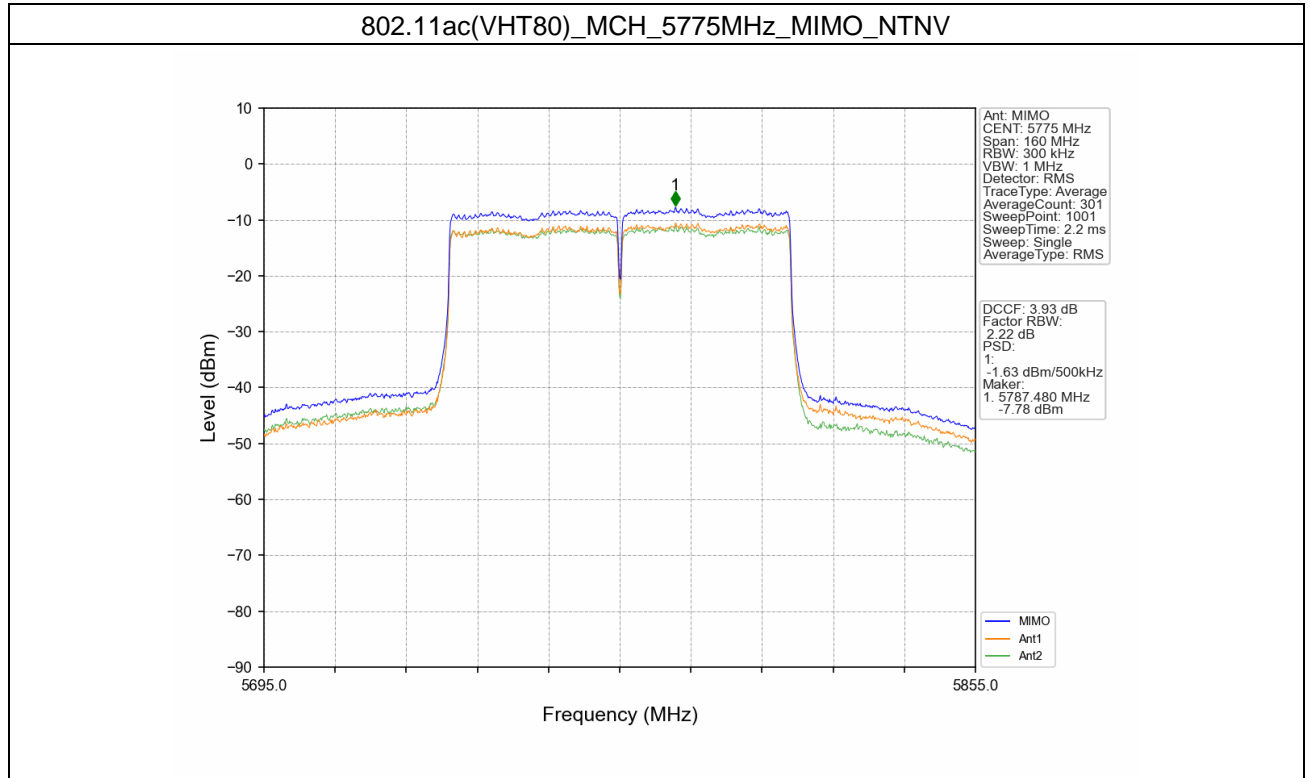
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



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5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Temperature (°C)	Ant1			Verdict	
				Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)		
802.11a	SISO	5180	20	102	5180.060	5150 to 5250	Pass	
				120	5179.960	5150 to 5250	Pass	
				138	5180.020	5150 to 5250	Pass	
			-30	120	5180.080	5150 to 5250	Pass	
				-20	120	5180.000	5150 to 5250	Pass
					120	5180.040	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass	
				120	5180.060	5150 to 5250	Pass	
			10	120	5180.060	5150 to 5250	Pass	
				120	5180.000	5150 to 5250	Pass	
			30	120	5180.000	5150 to 5250	Pass	
				120	5180.000	5150 to 5250	Pass	
		40	120	5180.000	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	102	5200.000	5150 to 5250	Pass	
				120	5199.980	5150 to 5250	Pass	
				138	5200.000	5150 to 5250	Pass	
			-30	120	5200.020	5150 to 5250	Pass	
				-20	120	5200.120	5150 to 5250	Pass
					120	5200.040	5150 to 5250	Pass
			0	120	5200.020	5150 to 5250	Pass	
				120	5200.020	5150 to 5250	Pass	
			10	120	5200.020	5150 to 5250	Pass	
				120	5200.040	5150 to 5250	Pass	
			30	120	5200.040	5150 to 5250	Pass	
				120	5200.040	5150 to 5250	Pass	
		40	120	5200.040	5150 to 5250	Pass		
			120	5200.040	5150 to 5250	Pass		
		50	120	5199.980	5150 to 5250	Pass		
			120	5199.980	5150 to 5250	Pass		
		5240	20	102	5239.940	5150 to 5250	Pass	
				120	5240.020	5150 to 5250	Pass	
				138	5240.060	5150 to 5250	Pass	
			-30	120	5239.980	5150 to 5250	Pass	
-20	120			5240.040	5150 to 5250	Pass		
	120			5240.040	5150 to 5250	Pass		
-10	120		5240.040	5150 to 5250	Pass			
	120		5240.000	5150 to 5250	Pass			
0	120		5240.000	5150 to 5250	Pass			
	120		5240.020	5150 to 5250	Pass			
10	120		5240.020	5150 to 5250	Pass			
	120		5240.020	5150 to 5250	Pass			
30	120	5239.960	5150 to 5250	Pass				
	120	5239.960	5150 to 5250	Pass				
40	120	5239.960	5150 to 5250	Pass				
	120	5239.960	5150 to 5250	Pass				



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		5260	50	120	5239.980	5150 to 5250	Pass	
			20		102	5260.060	5250 to 5350	Pass
					120	5260.040	5250 to 5350	Pass
					138	5260.000	5250 to 5350	Pass
				-30	120	5260.020	5250 to 5350	Pass
				-20	120	5260.020	5250 to 5350	Pass
				-10	120	5260.060	5250 to 5350	Pass
				0	120	5259.980	5250 to 5350	Pass
				10	120	5260.060	5250 to 5350	Pass
				30	120	5260.060	5250 to 5350	Pass
				40	120	5260.000	5250 to 5350	Pass
			50	120	5260.020	5250 to 5350	Pass	
		5300	20		102	5299.960	5250 to 5350	Pass
					120	5299.980	5250 to 5350	Pass
					138	5299.980	5250 to 5350	Pass
				-30	120	5300.040	5250 to 5350	Pass
				-20	120	5300.000	5250 to 5350	Pass
				-10	120	5300.000	5250 to 5350	Pass
				0	120	5300.040	5250 to 5350	Pass
				10	120	5299.960	5250 to 5350	Pass
				30	120	5300.020	5250 to 5350	Pass
				40	120	5300.000	5250 to 5350	Pass
				50	120	5300.060	5250 to 5350	Pass
			5320	20		102	5320.020	5250 to 5350
					120	5319.960	5250 to 5350	Pass
					138	5320.020	5250 to 5350	Pass
				-30	120	5319.980	5250 to 5350	Pass
				-20	120	5320.040	5250 to 5350	Pass
				-10	120	5320.040	5250 to 5350	Pass
				0	120	5320.060	5250 to 5350	Pass
				10	120	5320.020	5250 to 5350	Pass
				30	120	5320.000	5250 to 5350	Pass
				40	120	5320.040	5250 to 5350	Pass
				50	120	5320.060	5250 to 5350	Pass
		5500		20		102	5500.000	5470 to 5725
	120		5500.060		5470 to 5725	Pass		
	138		5500.080		5470 to 5725	Pass		
	-30		120	5500.020	5470 to 5725	Pass		
	-20		120	5500.000	5470 to 5725	Pass		
	-10		120	5500.020	5470 to 5725	Pass		
	0		120	5500.020	5470 to 5725	Pass		
	10		120	5500.020	5470 to 5725	Pass		



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		5580	30	120	5499.960	5470 to 5725	Pass	
			40	120	5500.060	5470 to 5725	Pass	
			50	120	5500.000	5470 to 5725	Pass	
			20	102	5580.000	5470 to 5725	Pass	
				120	5580.000	5470 to 5725	Pass	
				138	5580.080	5470 to 5725	Pass	
			-30	120	5580.020	5470 to 5725	Pass	
			-20	120	5580.020	5470 to 5725	Pass	
			-10	120	5580.040	5470 to 5725	Pass	
			0	120	5580.040	5470 to 5725	Pass	
			10	120	5580.040	5470 to 5725	Pass	
			30	120	5579.980	5470 to 5725	Pass	
			40	120	5580.040	5470 to 5725	Pass	
			50	120	5580.040	5470 to 5725	Pass	
			5700	20	102	5700.020	5470 to 5725	Pass
		120			5699.900	5470 to 5725	Pass	
		138			5700.020	5470 to 5725	Pass	
		-30		120	5700.020	5470 to 5725	Pass	
		-20		120	5699.960	5470 to 5725	Pass	
		-10		120	5700.020	5470 to 5725	Pass	
		0		120	5699.980	5470 to 5725	Pass	
		10		120	5700.040	5470 to 5725	Pass	
		30		120	5699.980	5470 to 5725	Pass	
		40		120	5700.000	5470 to 5725	Pass	
		50		120	5700.100	5470 to 5725	Pass	
		5745		20	102	5744.980	5725 to 5850	Pass
					120	5744.980	5725 to 5850	Pass
					138	5745.000	5725 to 5850	Pass
				-30	120	5745.060	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass	
			-10	120	5745.000	5725 to 5850	Pass	
			0	120	5745.040	5725 to 5850	Pass	
			10	120	5745.020	5725 to 5850	Pass	
			30	120	5745.020	5725 to 5850	Pass	
			40	120	5745.000	5725 to 5850	Pass	
			50	120	5744.980	5725 to 5850	Pass	
			5785	20	102	5785.060	5725 to 5850	Pass
					120	5785.020	5725 to 5850	Pass
					138	5785.020	5725 to 5850	Pass
				-30	120	5785.000	5725 to 5850	Pass
		-20		120	5785.020	5725 to 5850	Pass	
		-10		120	5785.080	5725 to 5850	Pass	



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		5825	0	120	5785.080	5725 to 5850	Pass
			10	120	5785.060	5725 to 5850	Pass
			30	120	5785.040	5725 to 5850	Pass
			40	120	5785.080	5725 to 5850	Pass
			50	120	5785.040	5725 to 5850	Pass
		5825	20	102	5825.040	5725 to 5850	Pass
				120	5824.980	5725 to 5850	Pass
				138	5825.060	5725 to 5850	Pass
			-30	120	5825.040	5725 to 5850	Pass
			-20	120	5824.980	5725 to 5850	Pass
			-10	120	5825.060	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
			10	120	5825.000	5725 to 5850	Pass
			30	120	5825.060	5725 to 5850	Pass
			40	120	5825.040	5725 to 5850	Pass
50	120	5824.960	5725 to 5850	Pass			
802.11n (HT20)	MIMO	5180	20	102	5180.020	5150 to 5250	Pass
				120	5180.040	5150 to 5250	Pass
				138	5179.980	5150 to 5250	Pass
			-30	120	5180.000	5150 to 5250	Pass
			-20	120	5180.020	5150 to 5250	Pass
			-10	120	5180.020	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass
			10	120	5180.060	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.020	5150 to 5250	Pass
		50	120	5180.020	5150 to 5250	Pass	
		5200	20	102	5200.040	5150 to 5250	Pass
				120	5200.060	5150 to 5250	Pass
				138	5200.060	5150 to 5250	Pass
			-30	120	5200.040	5150 to 5250	Pass
			-20	120	5199.980	5150 to 5250	Pass
			-10	120	5200.040	5150 to 5250	Pass
			0	120	5200.040	5150 to 5250	Pass
			10	120	5200.000	5150 to 5250	Pass
			30	120	5200.020	5150 to 5250	Pass
			40	120	5200.100	5150 to 5250	Pass
		50	120	5200.020	5150 to 5250	Pass	
		5240	20	102	5240.000	5150 to 5250	Pass
				120	5240.040	5150 to 5250	Pass
				138	5240.000	5150 to 5250	Pass
			-30	120	5240.000	5150 to 5250	Pass



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		5260	-20	120	5240.020	5150 to 5250	Pass	
			-10	120	5240.040	5150 to 5250	Pass	
			0	120	5240.040	5150 to 5250	Pass	
			10	120	5240.080	5150 to 5250	Pass	
			30	120	5240.020	5150 to 5250	Pass	
			40	120	5240.060	5150 to 5250	Pass	
			50	120	5240.040	5150 to 5250	Pass	
		5260	20	102	5260.020	5250 to 5350	Pass	
				120	5260.020	5250 to 5350	Pass	
				138	5260.000	5250 to 5350	Pass	
			-30	120	5260.000	5250 to 5350	Pass	
			-20	120	5259.980	5250 to 5350	Pass	
			-10	120	5260.020	5250 to 5350	Pass	
			0	120	5260.000	5250 to 5350	Pass	
			10	120	5260.040	5250 to 5350	Pass	
			30	120	5260.080	5250 to 5350	Pass	
			40	120	5259.980	5250 to 5350	Pass	
			50	120	5260.040	5250 to 5350	Pass	
			5300	20	102	5300.020	5250 to 5350	Pass
					120	5300.040	5250 to 5350	Pass
		138			5300.080	5250 to 5350	Pass	
		-30		120	5300.000	5250 to 5350	Pass	
		-20		120	5300.040	5250 to 5350	Pass	
		-10		120	5300.060	5250 to 5350	Pass	
		0		120	5300.040	5250 to 5350	Pass	
		10		120	5300.020	5250 to 5350	Pass	
		30		120	5300.040	5250 to 5350	Pass	
		40		120	5300.020	5250 to 5350	Pass	
		50	120	5300.020	5250 to 5350	Pass		
		5320	20	102	5320.060	5250 to 5350	Pass	
				120	5320.040	5250 to 5350	Pass	
				138	5320.040	5250 to 5350	Pass	
			-30	120	5319.980	5250 to 5350	Pass	
			-20	120	5320.020	5250 to 5350	Pass	
			-10	120	5320.000	5250 to 5350	Pass	
			0	120	5320.000	5250 to 5350	Pass	
10	120		5320.000	5250 to 5350	Pass			
30	120		5320.060	5250 to 5350	Pass			
40	120		5320.020	5250 to 5350	Pass			
50	120	5320.020	5250 to 5350	Pass				
5500	20	102	5500.060	5470 to 5725	Pass			
		120	5500.020	5470 to 5725	Pass			



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			138	5500.060	5470 to 5725	Pass	
		-30	120	5500.040	5470 to 5725	Pass	
		-20	120	5500.000	5470 to 5725	Pass	
		-10	120	5500.060	5470 to 5725	Pass	
		0	120	5500.000	5470 to 5725	Pass	
		10	120	5500.020	5470 to 5725	Pass	
		30	120	5500.000	5470 to 5725	Pass	
		40	120	5500.020	5470 to 5725	Pass	
		50	120	5500.020	5470 to 5725	Pass	
	5580	20	102	5580.020	5470 to 5725	Pass	
			120	5580.000	5470 to 5725	Pass	
			138	5580.020	5470 to 5725	Pass	
			-30	120	5580.020	5470 to 5725	Pass
			-20	120	5580.000	5470 to 5725	Pass
			-10	120	5580.020	5470 to 5725	Pass
			0	120	5580.040	5470 to 5725	Pass
			10	120	5579.980	5470 to 5725	Pass
			30	120	5580.080	5470 to 5725	Pass
			40	120	5580.040	5470 to 5725	Pass
			50	120	5580.020	5470 to 5725	Pass
		5700	20	102	5700.020	5470 to 5725	Pass
	120			5700.000	5470 to 5725	Pass	
	138			5700.040	5470 to 5725	Pass	
			-30	120	5699.980	5470 to 5725	Pass
			-20	120	5700.000	5470 to 5725	Pass
			-10	120	5700.020	5470 to 5725	Pass
			0	120	5699.960	5470 to 5725	Pass
			10	120	5700.060	5470 to 5725	Pass
			30	120	5700.040	5470 to 5725	Pass
			40	120	5700.040	5470 to 5725	Pass
		50	120	5700.020	5470 to 5725	Pass	
	5745	20	102	5745.060	5725 to 5850	Pass	
			120	5745.020	5725 to 5850	Pass	
			138	5745.040	5725 to 5850	Pass	
			-30	120	5745.020	5725 to 5850	Pass
			-20	120	5744.980	5725 to 5850	Pass
			-10	120	5745.020	5725 to 5850	Pass
			0	120	5745.100	5725 to 5850	Pass
			10	120	5745.020	5725 to 5850	Pass
			30	120	5745.020	5725 to 5850	Pass
			40	120	5745.040	5725 to 5850	Pass
		50	120	5745.040	5725 to 5850	Pass	



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		5785	20	102	5785.020	5725 to 5850	Pass	
				120	5785.100	5725 to 5850	Pass	
				138	5785.080	5725 to 5850	Pass	
			-30	120	5785.000	5725 to 5850	Pass	
				-20	120	5785.040	5725 to 5850	Pass
					120	5785.060	5725 to 5850	Pass
			0	120	5785.000	5725 to 5850	Pass	
				10	120	5785.020	5725 to 5850	Pass
				30	120	5785.040	5725 to 5850	Pass
				40	120	5785.000	5725 to 5850	Pass
		50		120	5785.020	5725 to 5850	Pass	
		5825		20	102	5824.960	5725 to 5850	Pass
					120	5825.020	5725 to 5850	Pass
			138		5825.020	5725 to 5850	Pass	
			-30	120	5825.060	5725 to 5850	Pass	
				-20	120	5825.020	5725 to 5850	Pass
					120	5825.040	5725 to 5850	Pass
			0	120	5825.080	5725 to 5850	Pass	
				10	120	5825.060	5725 to 5850	Pass
				30	120	5825.000	5725 to 5850	Pass
40	120			5825.040	5725 to 5850	Pass		
50	120	5825.020		5725 to 5850	Pass			
802.11n (HT40)	MIMO	5190		20	102	5190.120	5150 to 5250	Pass
					120	5190.200	5150 to 5250	Pass
			138		5190.120	5150 to 5250	Pass	
			-30	120	5190.120	5150 to 5250	Pass	
				-20	120	5190.160	5150 to 5250	Pass
					120	5190.160	5150 to 5250	Pass
			0	120	5190.160	5150 to 5250	Pass	
				10	120	5190.160	5150 to 5250	Pass
				30	120	5190.080	5150 to 5250	Pass
				40	120	5190.120	5150 to 5250	Pass
50	120	5190.120		5150 to 5250	Pass			
5230	20	102		5230.160	5150 to 5250	Pass		
		120		5230.160	5150 to 5250	Pass		
		138	5230.080	5150 to 5250	Pass			
	-30	120	5230.160	5150 to 5250	Pass			
		-20	120	5230.160	5150 to 5250	Pass		
			120	5230.040	5150 to 5250	Pass		
	0	120	5230.120	5150 to 5250	Pass			
		10	120	5230.040	5150 to 5250	Pass		
		30	120	5230.080	5150 to 5250	Pass		



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			40	120	5230.080	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	5270.120	5250 to 5350	Pass
			-30	120	5270.120	5250 to 5350	Pass
			-20	120	5270.120	5250 to 5350	Pass
			-10	120	5270.120	5250 to 5350	Pass
			0	120	5270.160	5250 to 5350	Pass
			10	120	5270.120	5250 to 5350	Pass
			30	120	5270.160	5250 to 5350	Pass
			40	120	5270.120	5250 to 5350	Pass
			50	120	5270.080	5250 to 5350	Pass
		5310	20	102	5310.080	5250 to 5350	Pass
				120	5310.080	5250 to 5350	Pass
				138	5310.160	5250 to 5350	Pass
			-30	120	5310.080	5250 to 5350	Pass
			-20	120	5310.120	5250 to 5350	Pass
			-10	120	5310.080	5250 to 5350	Pass
			0	120	5310.080	5250 to 5350	Pass
			10	120	5310.120	5250 to 5350	Pass
			30	120	5310.080	5250 to 5350	Pass
			40	120	5310.120	5250 to 5350	Pass
			50	120	5310.120	5250 to 5350	Pass
		5510	20	102	5510.160	5470 to 5725	Pass
				120	5510.080	5470 to 5725	Pass
				138	5510.160	5470 to 5725	Pass
			-30	120	5510.120	5470 to 5725	Pass
			-20	120	5510.120	5470 to 5725	Pass
			-10	120	5510.120	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	5510.120	5470 to 5725	Pass
		5550	20	102	5550.160	5470 to 5725	Pass
				120	5550.080	5470 to 5725	Pass
				138	5550.040	5470 to 5725	Pass
			-30	120	5550.160	5470 to 5725	Pass
			-20	120	5550.160	5470 to 5725	Pass
-10	120		5550.120	5470 to 5725	Pass		
0	120		5550.160	5470 to 5725	Pass		



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			10	120	5550.160	5470 to 5725	Pass		
			30	120	5550.160	5470 to 5725	Pass		
			40	120	5550.120	5470 to 5725	Pass		
			50	120	5550.120	5470 to 5725	Pass		
		5670	20	102	5670.080	5470 to 5725	Pass		
				120	5670.120	5470 to 5725	Pass		
				138	5670.120	5470 to 5725	Pass		
			-30	120	5670.120	5470 to 5725	Pass		
			-20	120	5670.080	5470 to 5725	Pass		
			-10	120	5670.160	5470 to 5725	Pass		
			0	120	5670.160	5470 to 5725	Pass		
			10	120	5670.080	5470 to 5725	Pass		
			30	120	5670.120	5470 to 5725	Pass		
			40	120	5670.080	5470 to 5725	Pass		
			50	120	5670.120	5470 to 5725	Pass		
			5755	20	102	5755.000	5725 to 5850	Pass	
		120			5755.120	5725 to 5850	Pass		
		138			5755.080	5725 to 5850	Pass		
		-30		120	5755.080	5725 to 5850	Pass		
		-20		120	5755.040	5725 to 5850	Pass		
		-10		120	5755.160	5725 to 5850	Pass		
		0		120	5755.120	5725 to 5850	Pass		
		10		120	5755.120	5725 to 5850	Pass		
		30		120	5755.120	5725 to 5850	Pass		
		40		120	5755.040	5725 to 5850	Pass		
		50		120	5755.120	5725 to 5850	Pass		
		5795		20	102	5795.120	5725 to 5850	Pass	
			120		5795.120	5725 to 5850	Pass		
			138		5795.120	5725 to 5850	Pass		
			-30	120	5795.120	5725 to 5850	Pass		
			-20	120	5795.080	5725 to 5850	Pass		
			-10	120	5795.120	5725 to 5850	Pass		
			0	120	5795.120	5725 to 5850	Pass		
			10	120	5795.080	5725 to 5850	Pass		
			30	120	5795.120	5725 to 5850	Pass		
			40	120	5795.080	5725 to 5850	Pass		
			50	120	5795.120	5725 to 5850	Pass		
			802.11ac (VHT20)	MIMO	5180	102	5180.000	5150 to 5250	Pass
		20				120	5180.080	5150 to 5250	Pass
		138				5180.040	5150 to 5250	Pass	
-30	120	5179.980				5150 to 5250	Pass		
-20	120	5180.060				5150 to 5250	Pass		



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		5200	-10	120	5179.980	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass
			10	120	5179.980	5150 to 5250	Pass
			30	120	5179.980	5150 to 5250	Pass
			40	120	5180.100	5150 to 5250	Pass
			50	120	5180.000	5150 to 5250	Pass
		5240	20	102	5200.020	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
				138	5200.000	5150 to 5250	Pass
			-30	120	5199.940	5150 to 5250	Pass
			-20	120	5200.020	5150 to 5250	Pass
			-10	120	5199.980	5150 to 5250	Pass
			0	120	5199.960	5150 to 5250	Pass
			10	120	5200.000	5150 to 5250	Pass
			30	120	5200.060	5150 to 5250	Pass
			40	120	5200.000	5150 to 5250	Pass
		5260	20	102	5240.020	5150 to 5250	Pass
				120	5240.040	5150 to 5250	Pass
				138	5240.000	5150 to 5250	Pass
			-30	120	5240.000	5150 to 5250	Pass
			-20	120	5240.000	5150 to 5250	Pass
			-10	120	5240.020	5150 to 5250	Pass
			0	120	5240.000	5150 to 5250	Pass
			10	120	5240.040	5150 to 5250	Pass
			30	120	5239.960	5150 to 5250	Pass
			40	120	5240.020	5150 to 5250	Pass
		5300	20	102	5260.020	5250 to 5350	Pass
				120	5260.080	5250 to 5350	Pass
				138	5260.000	5250 to 5350	Pass
			-30	120	5260.020	5250 to 5350	Pass
			-20	120	5260.020	5250 to 5350	Pass
			-10	120	5260.000	5250 to 5350	Pass
			0	120	5260.000	5250 to 5350	Pass
			10	120	5260.080	5250 to 5350	Pass
			30	120	5260.000	5250 to 5350	Pass
			40	120	5260.000	5250 to 5350	Pass
5300	20	102	5299.980	5250 to 5350	Pass		
		120	5300.060	5250 to 5350	Pass		
		138	5299.960	5250 to 5350	Pass		



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			-30	120	5300.040	5250 to 5350	Pass
			-20	120	5299.960	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
			30	120	5299.980	5250 to 5350	Pass
			40	120	5300.000	5250 to 5350	Pass
			50	120	5299.960	5250 to 5350	Pass
		5320	20	102	5320.000	5250 to 5350	Pass
				120	5319.960	5250 to 5350	Pass
				138	5320.020	5250 to 5350	Pass
			-30	120	5320.020	5250 to 5350	Pass
			-20	120	5320.080	5250 to 5350	Pass
			-10	120	5319.960	5250 to 5350	Pass
			0	120	5320.020	5250 to 5350	Pass
			10	120	5320.040	5250 to 5350	Pass
			30	120	5319.980	5250 to 5350	Pass
			40	120	5320.000	5250 to 5350	Pass
		50	120	5320.020	5250 to 5350	Pass	
		5500	20	102	5500.040	5470 to 5725	Pass
				120	5500.020	5470 to 5725	Pass
				138	5499.980	5470 to 5725	Pass
			-30	120	5500.000	5470 to 5725	Pass
			-20	120	5499.980	5470 to 5725	Pass
			-10	120	5500.000	5470 to 5725	Pass
			0	120	5500.040	5470 to 5725	Pass
			10	120	5499.980	5470 to 5725	Pass
			30	120	5500.000	5470 to 5725	Pass
			40	120	5499.960	5470 to 5725	Pass
		50	120	5499.960	5470 to 5725	Pass	
		5580	20	102	5580.040	5470 to 5725	Pass
				120	5580.000	5470 to 5725	Pass
				138	5580.040	5470 to 5725	Pass
			-30	120	5580.040	5470 to 5725	Pass
			-20	120	5580.020	5470 to 5725	Pass
			-10	120	5579.980	5470 to 5725	Pass
			0	120	5580.020	5470 to 5725	Pass
			10	120	5580.020	5470 to 5725	Pass
			30	120	5580.000	5470 to 5725	Pass
			40	120	5579.940	5470 to 5725	Pass
		50	120	5580.020	5470 to 5725	Pass	
		5700	20	102	5700.020	5470 to 5725	Pass



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			120	5700.020	5470 to 5725	Pass	
			138	5700.000	5470 to 5725	Pass	
		-30	120	5699.960	5470 to 5725	Pass	
		-20	120	5699.980	5470 to 5725	Pass	
		-10	120	5699.980	5470 to 5725	Pass	
		0	120	5700.000	5470 to 5725	Pass	
		10	120	5700.000	5470 to 5725	Pass	
		30	120	5700.020	5470 to 5725	Pass	
		40	120	5700.020	5470 to 5725	Pass	
		50	120	5700.020	5470 to 5725	Pass	
	5745	20	102	5745.000	5725 to 5850	Pass	
			120	5745.020	5725 to 5850	Pass	
			138	5745.020	5725 to 5850	Pass	
			-30	120	5744.940	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5744.960	5725 to 5850	Pass
			0	120	5744.980	5725 to 5850	Pass
			10	120	5745.020	5725 to 5850	Pass
			30	120	5745.100	5725 to 5850	Pass
			40	120	5744.980	5725 to 5850	Pass
		50	120	5745.000	5725 to 5850	Pass	
	5785	20	102	5785.060	5725 to 5850	Pass	
			120	5785.000	5725 to 5850	Pass	
			138	5785.020	5725 to 5850	Pass	
			-30	120	5785.060	5725 to 5850	Pass
			-20	120	5784.980	5725 to 5850	Pass
			-10	120	5785.020	5725 to 5850	Pass
			0	120	5785.040	5725 to 5850	Pass
			10	120	5785.040	5725 to 5850	Pass
			30	120	5785.060	5725 to 5850	Pass
			40	120	5785.040	5725 to 5850	Pass
		50	120	5784.980	5725 to 5850	Pass	
	5825	20	102	5824.960	5725 to 5850	Pass	
			120	5825.000	5725 to 5850	Pass	
			138	5824.940	5725 to 5850	Pass	
			-30	120	5825.020	5725 to 5850	Pass
			-20	120	5824.960	5725 to 5850	Pass
			-10	120	5824.980	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
			10	120	5825.000	5725 to 5850	Pass
			30	120	5824.980	5725 to 5850	Pass
		40	120	5825.020	5725 to 5850	Pass	



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802.11ac (VHT40)	MIMO	5190	50	120	5824.980	5725 to 5850	Pass
			20	102	5190.040	5150 to 5250	Pass
				120	5190.040	5150 to 5250	Pass
				138	5190.040	5150 to 5250	Pass
				-30	120	5190.040	5150 to 5250
			-20	120	5190.040	5150 to 5250	Pass
			-10	120	5190.080	5150 to 5250	Pass
			0	120	5190.040	5150 to 5250	Pass
			10	120	5190.080	5150 to 5250	Pass
			30	120	5190.000	5150 to 5250	Pass
			40	120	5190.080	5150 to 5250	Pass
			50	120	5190.040	5150 to 5250	Pass
		5230	20	102	5230.080	5150 to 5250	Pass
				120	5230.040	5150 to 5250	Pass
				138	5230.040	5150 to 5250	Pass
				-30	120	5230.080	5150 to 5250
			-20	120	5230.040	5150 to 5250	Pass
			-10	120	5230.040	5150 to 5250	Pass
			0	120	5230.040	5150 to 5250	Pass
			10	120	5230.040	5150 to 5250	Pass
			30	120	5230.040	5150 to 5250	Pass
			40	120	5230.080	5150 to 5250	Pass
			50	120	5230.000	5150 to 5250	Pass
			5270	20	102	5270.000	5250 to 5350
		120			5270.080	5250 to 5350	Pass
		138			5270.040	5250 to 5350	Pass
		-30			120	5270.000	5250 to 5350
		-20		120	5270.000	5250 to 5350	Pass
		-10		120	5270.040	5250 to 5350	Pass
		0		120	5270.040	5250 to 5350	Pass
		10		120	5270.000	5250 to 5350	Pass
		30		120	5270.080	5250 to 5350	Pass
		40		120	5270.040	5250 to 5350	Pass
		50		120	5269.960	5250 to 5350	Pass
		5310		20	102	5310.000	5250 to 5350
			120		5310.000	5250 to 5350	Pass
			138		5310.000	5250 to 5350	Pass
			-30		120	5310.040	5250 to 5350
			-20	120	5310.040	5250 to 5350	Pass
			-10	120	5310.040	5250 to 5350	Pass
			0	120	5310.000	5250 to 5350	Pass
			10	120	5310.000	5250 to 5350	Pass



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