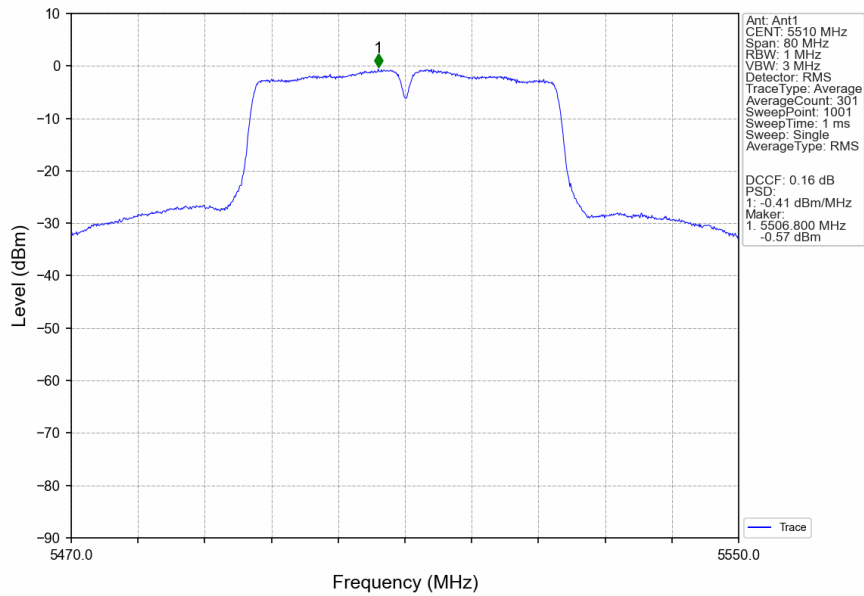
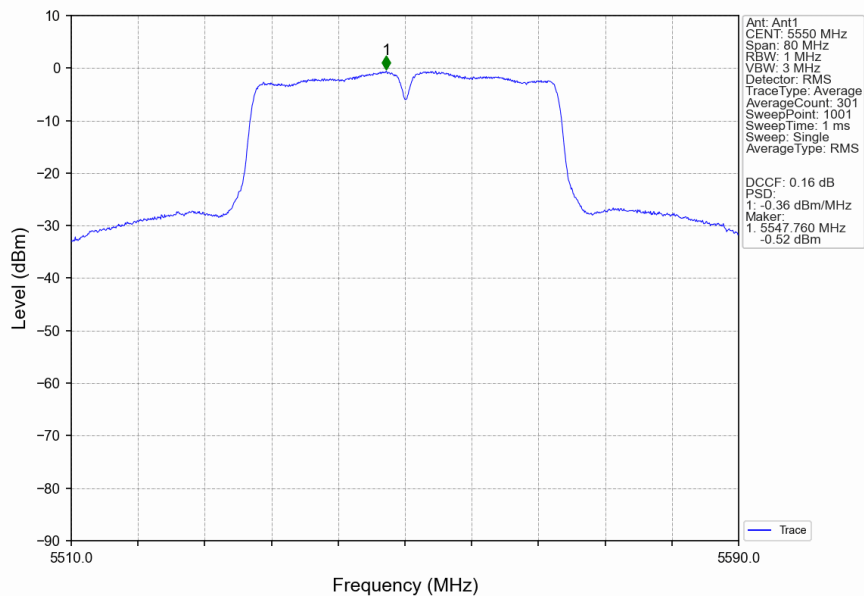


802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



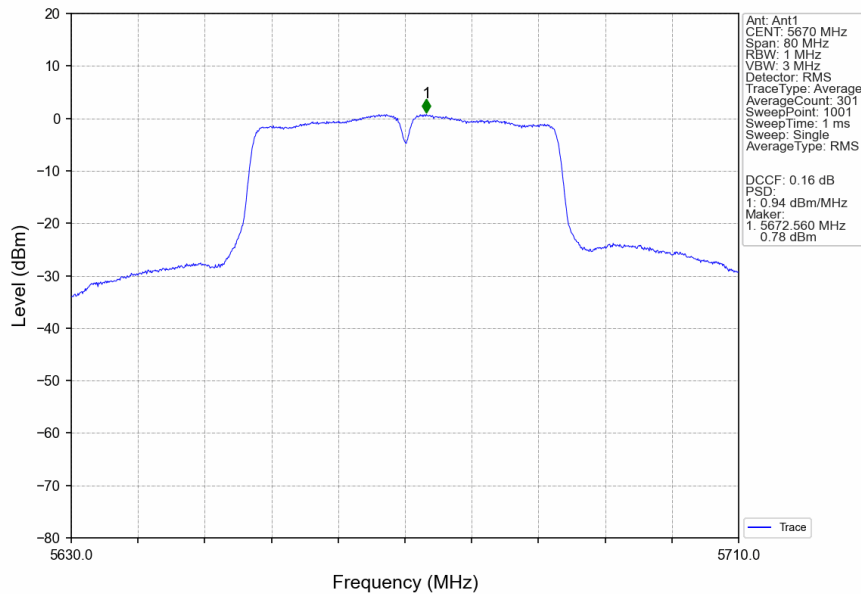
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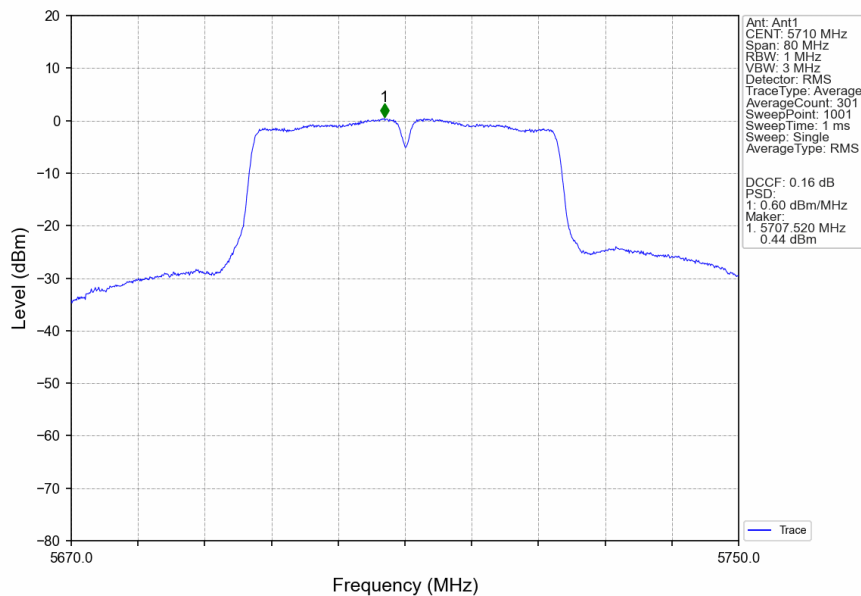
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_HCH_5710MHz_Ant1_NTNV



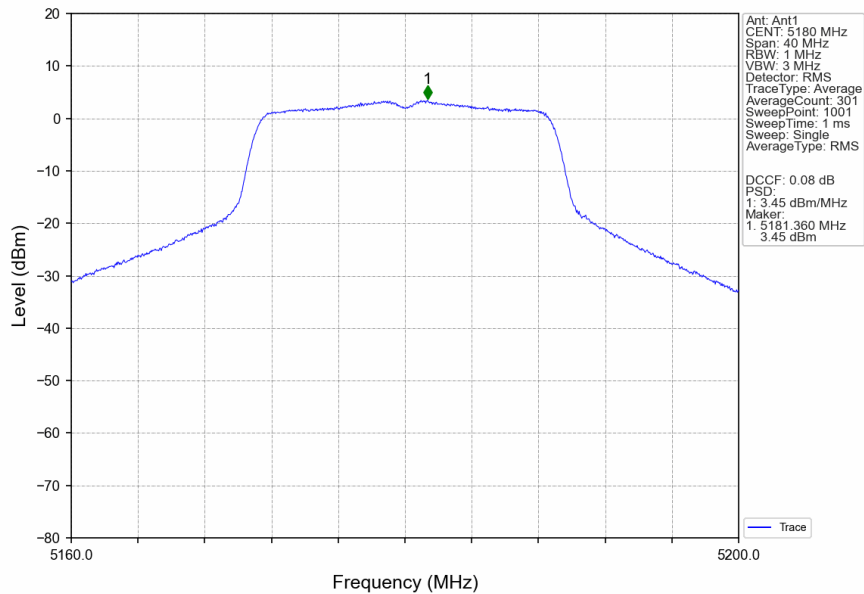
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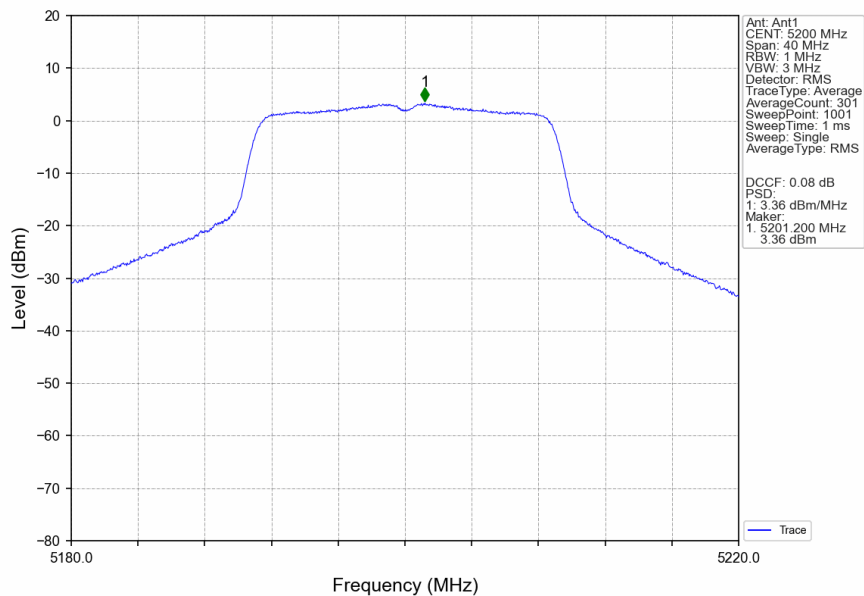
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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



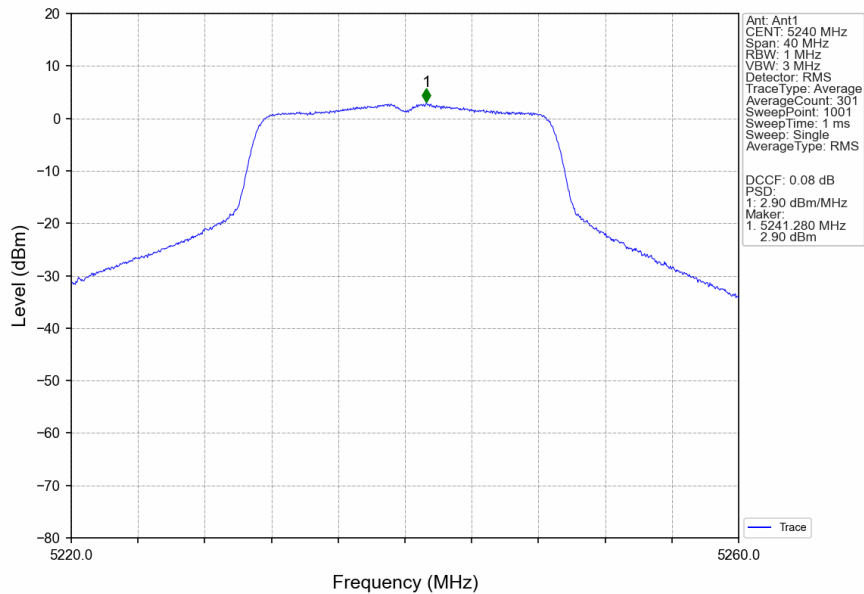
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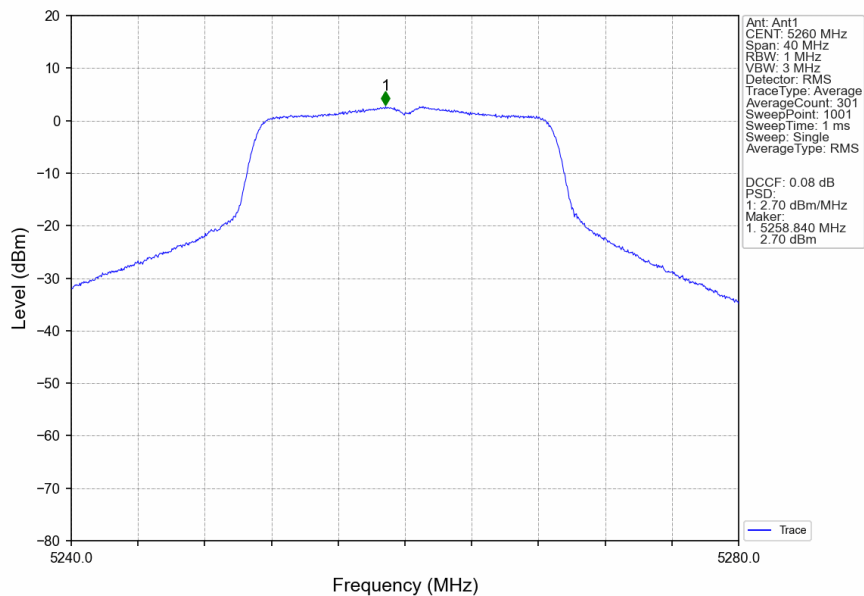
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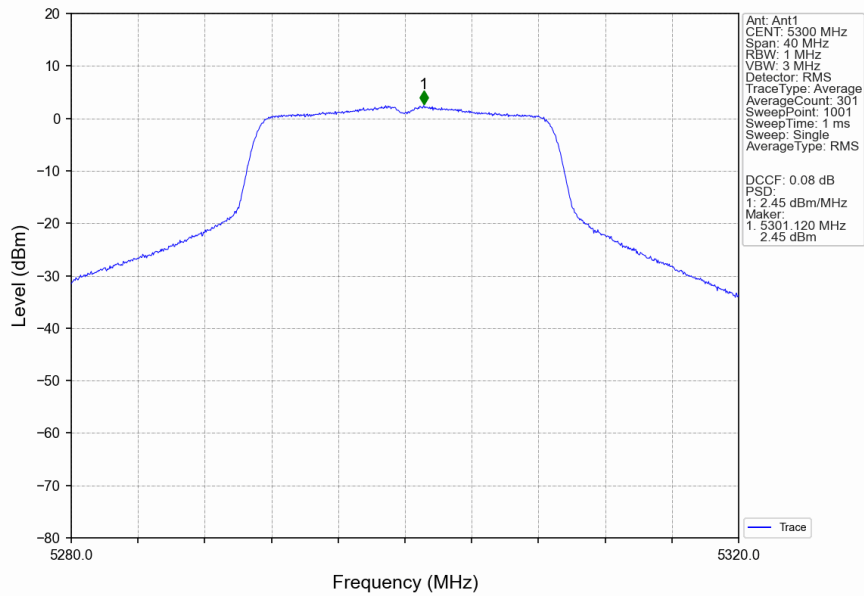
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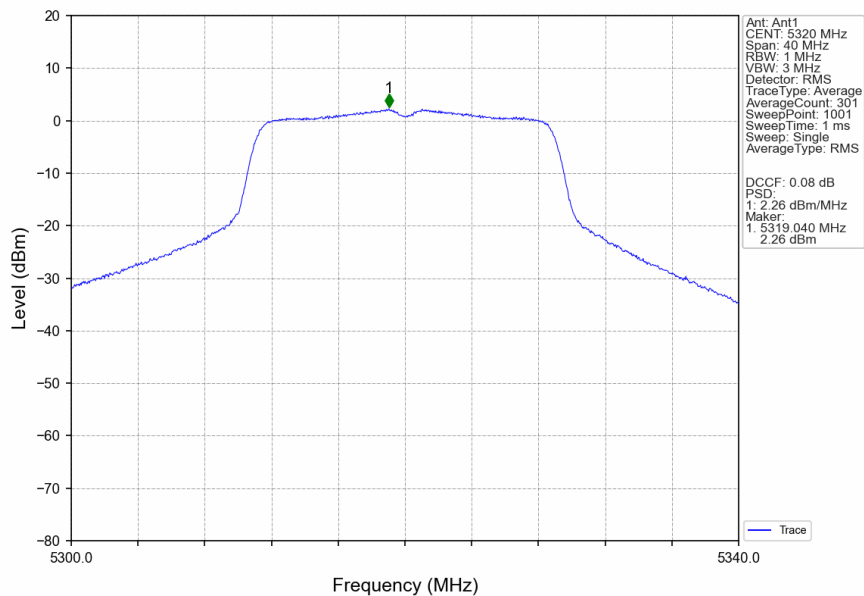
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



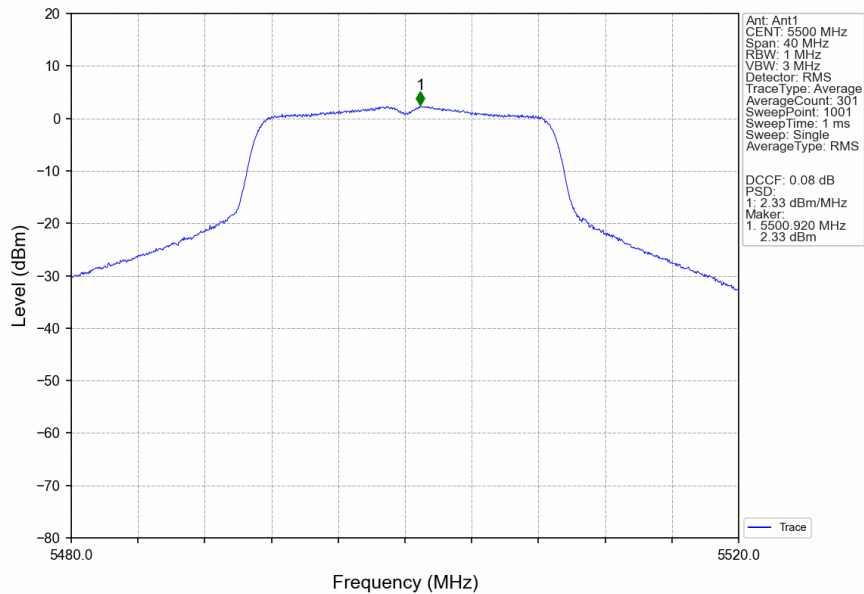
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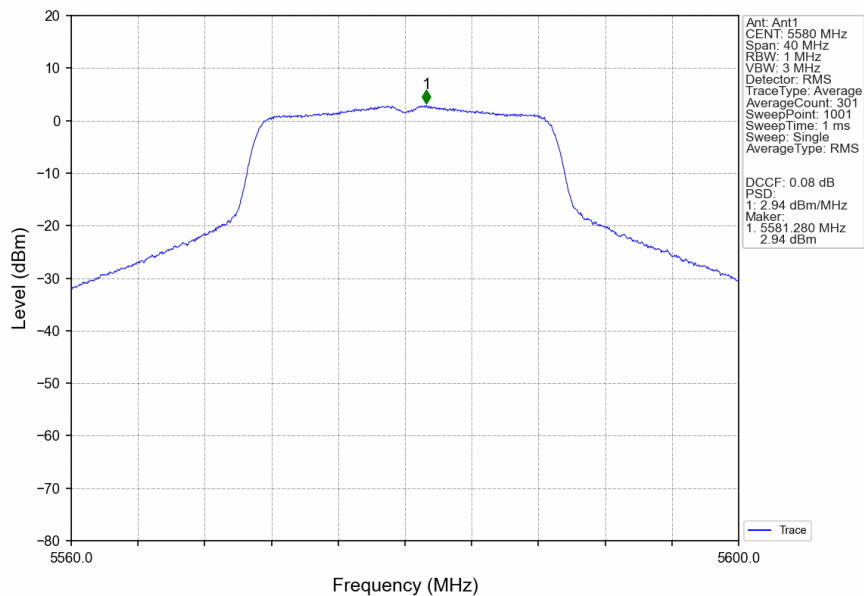
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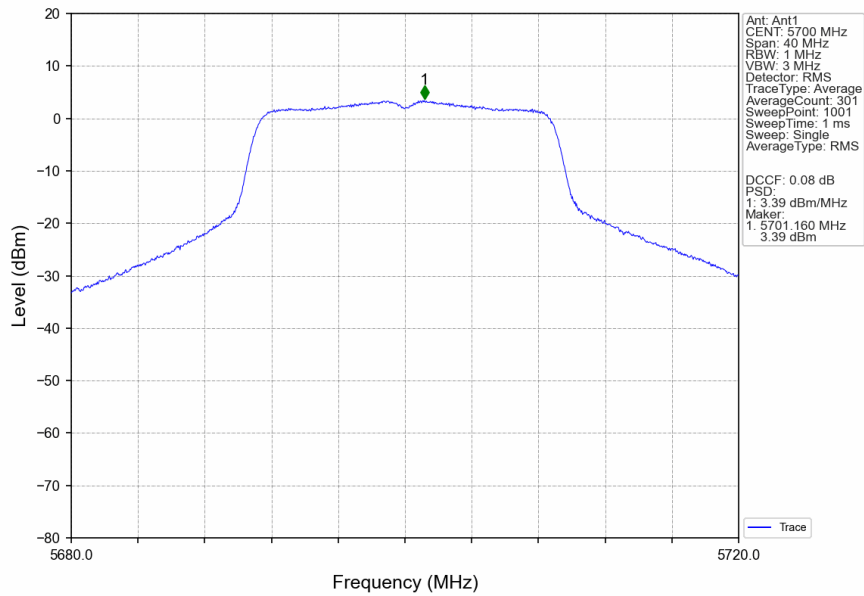
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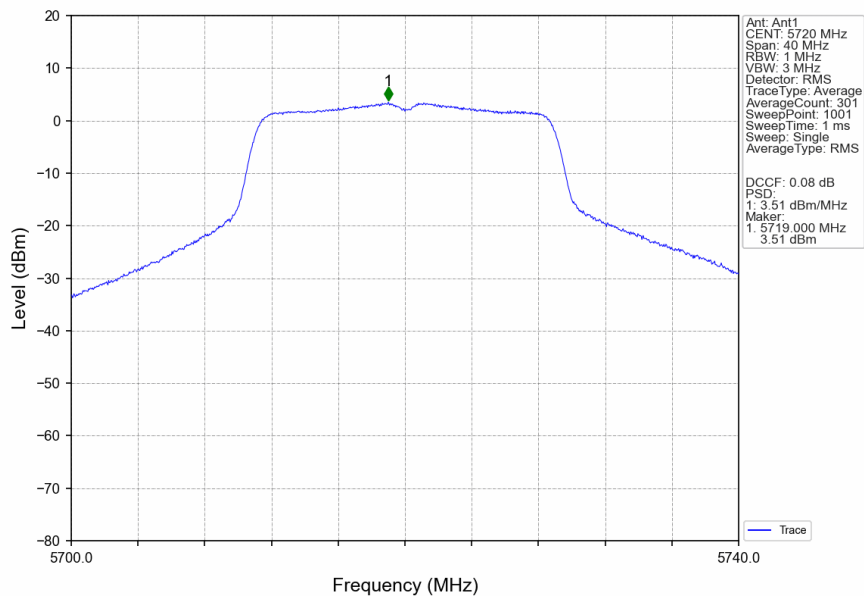
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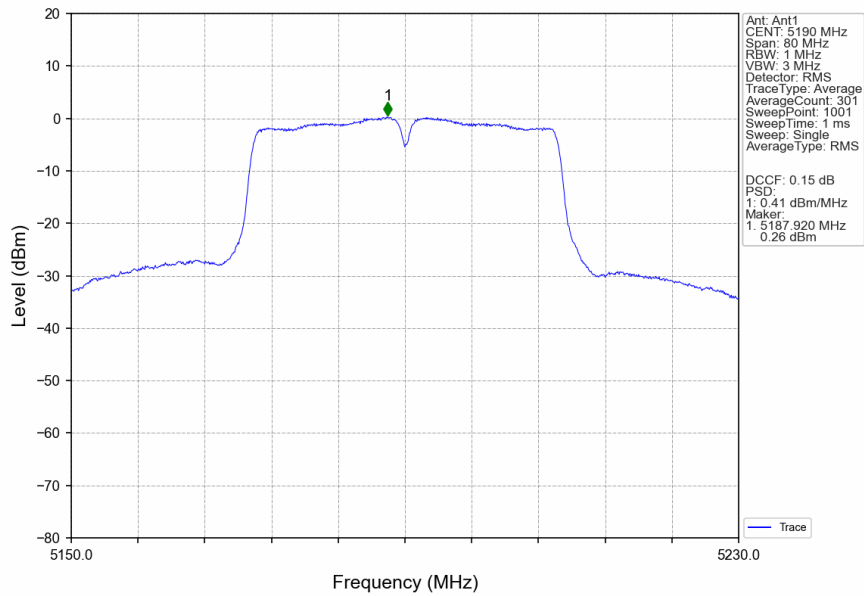
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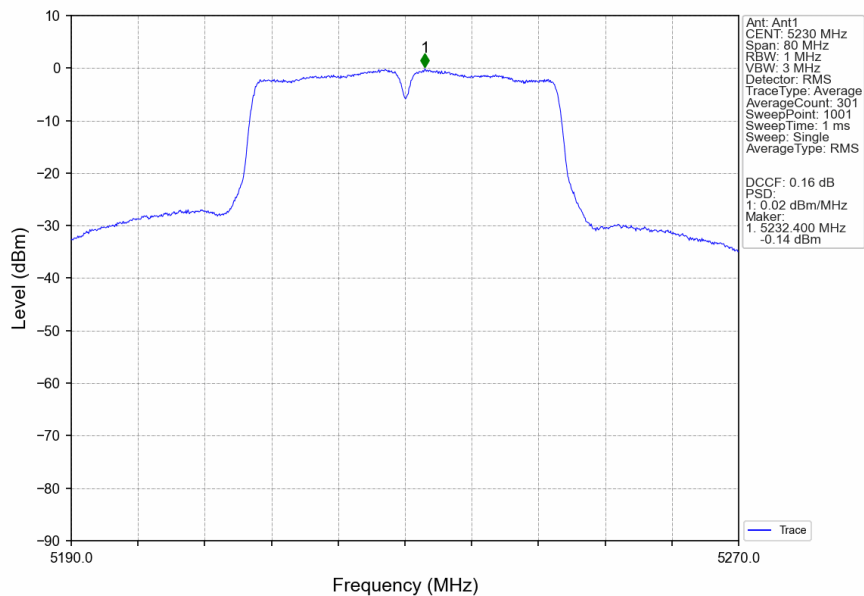
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



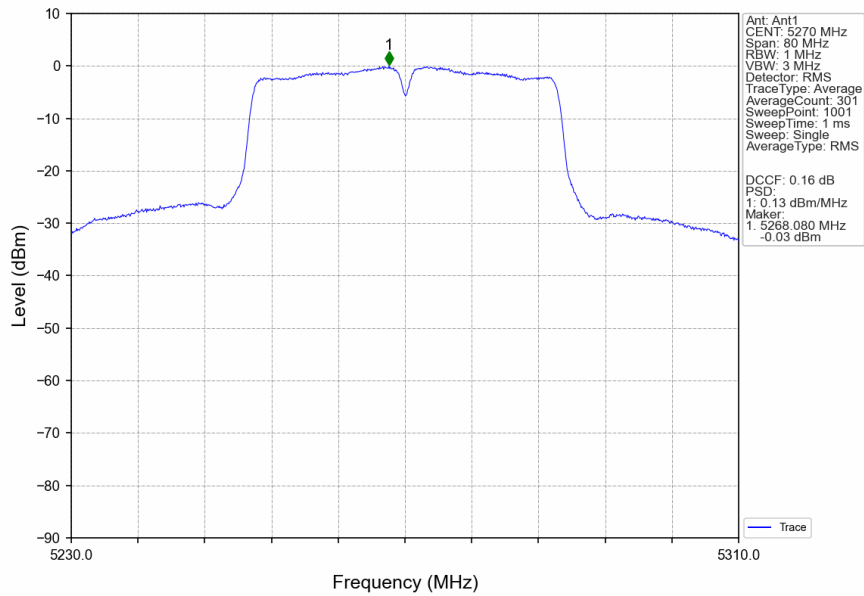
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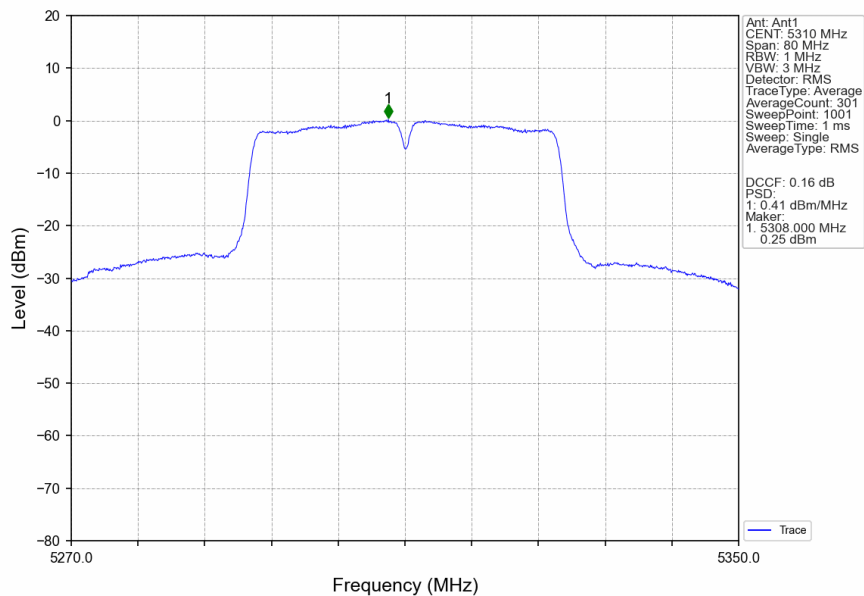
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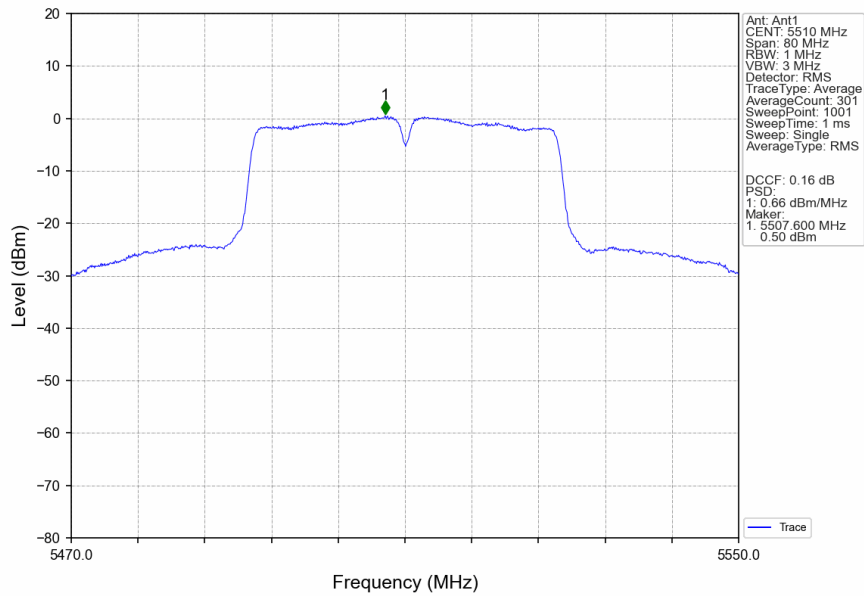
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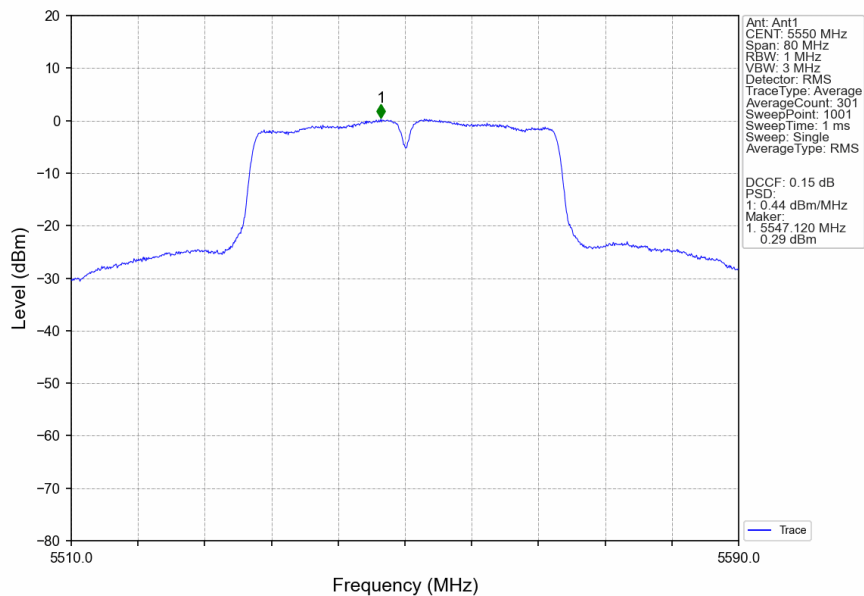
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802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



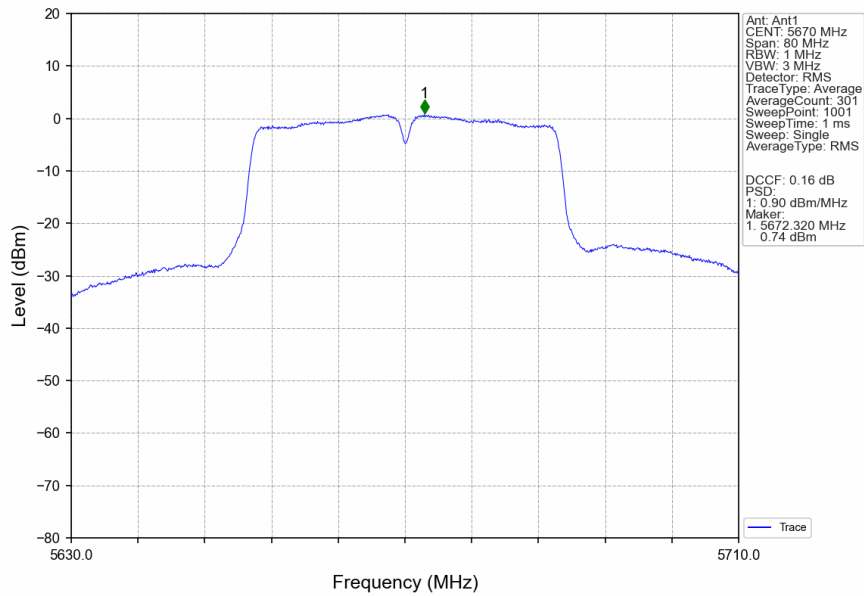
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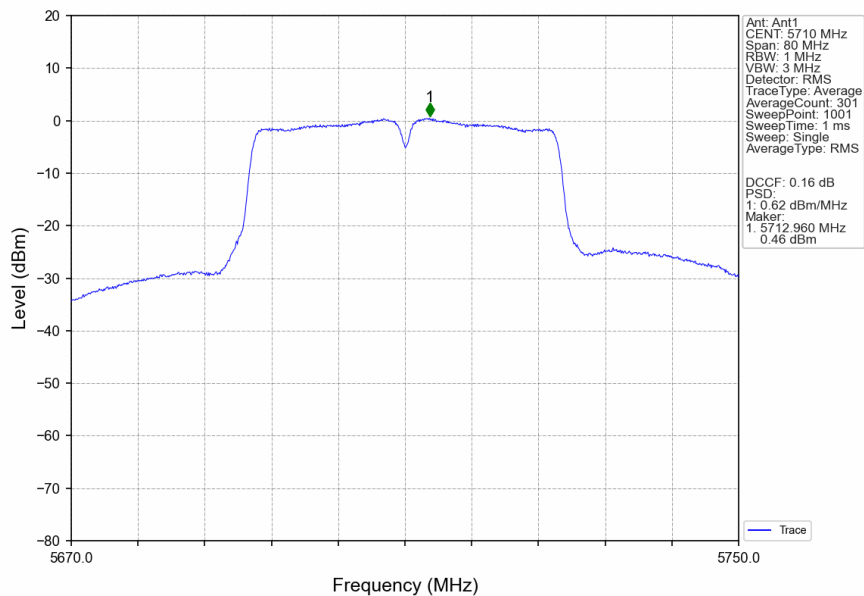
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802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5710MHz_Ant1_NTNV



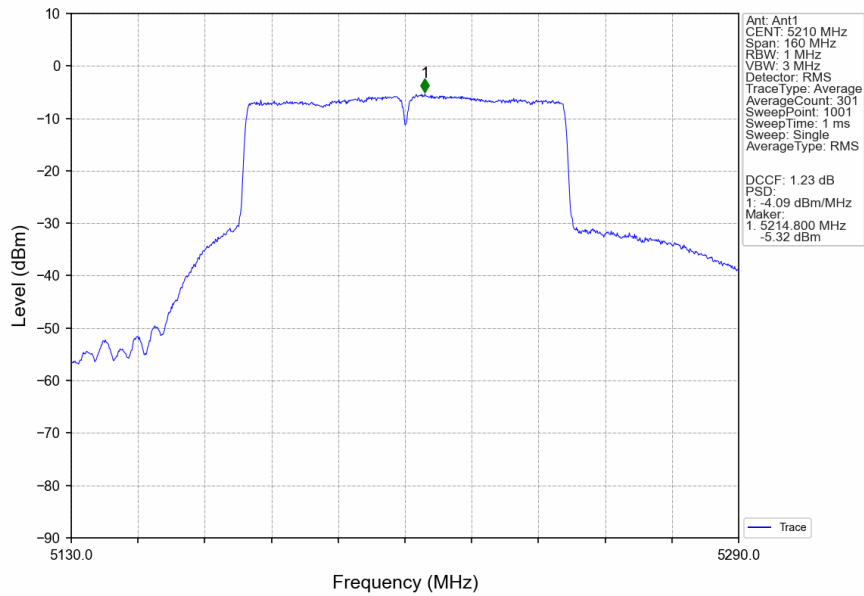
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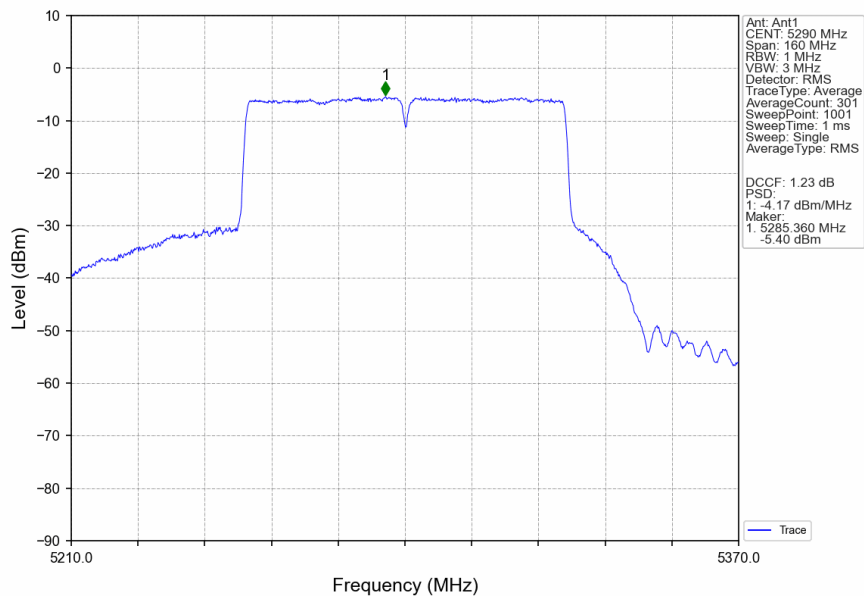
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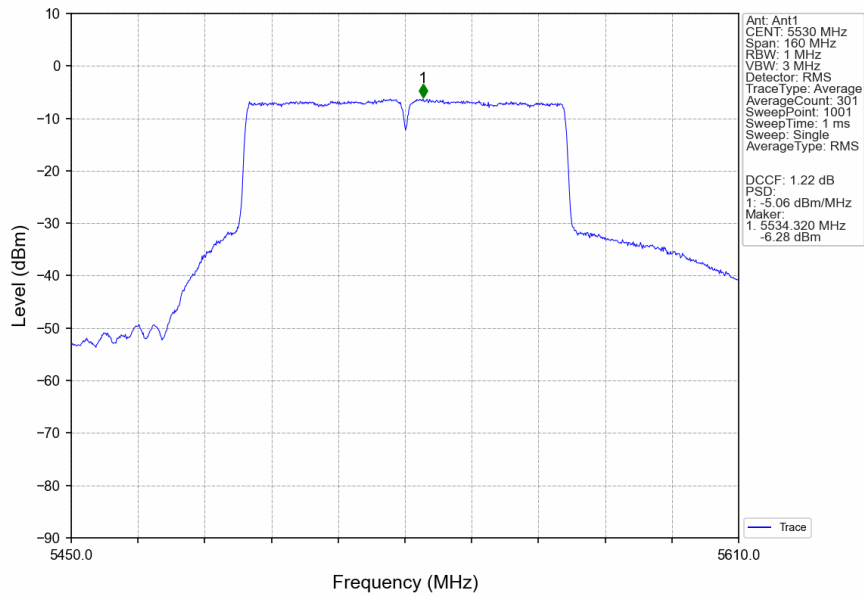
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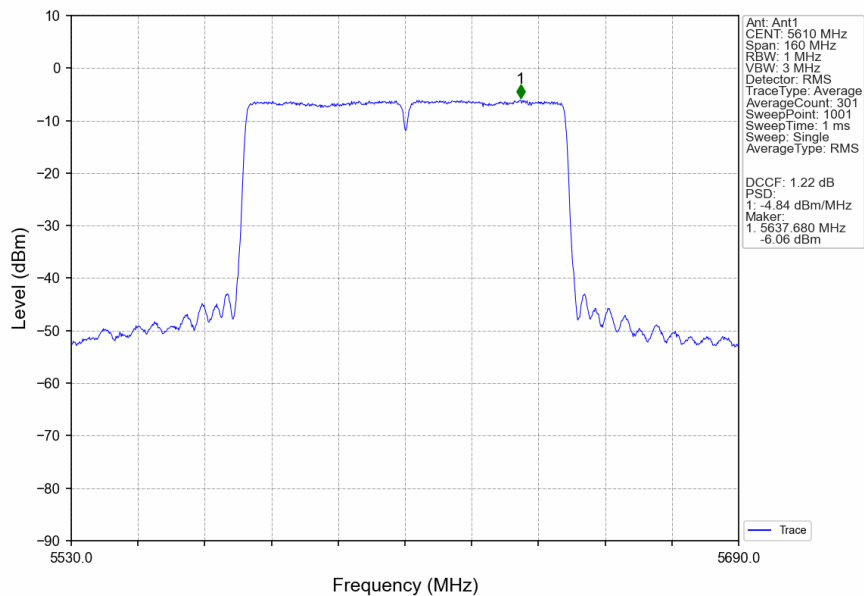
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



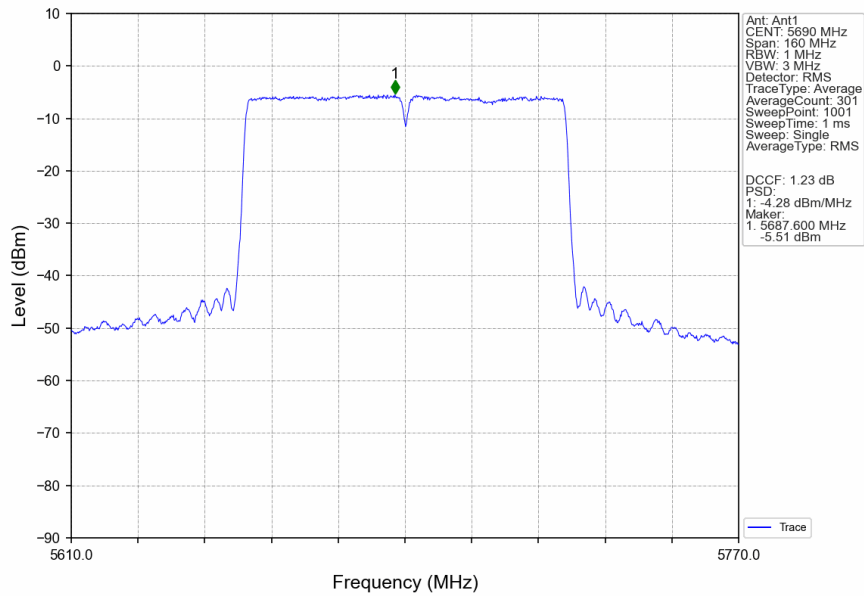
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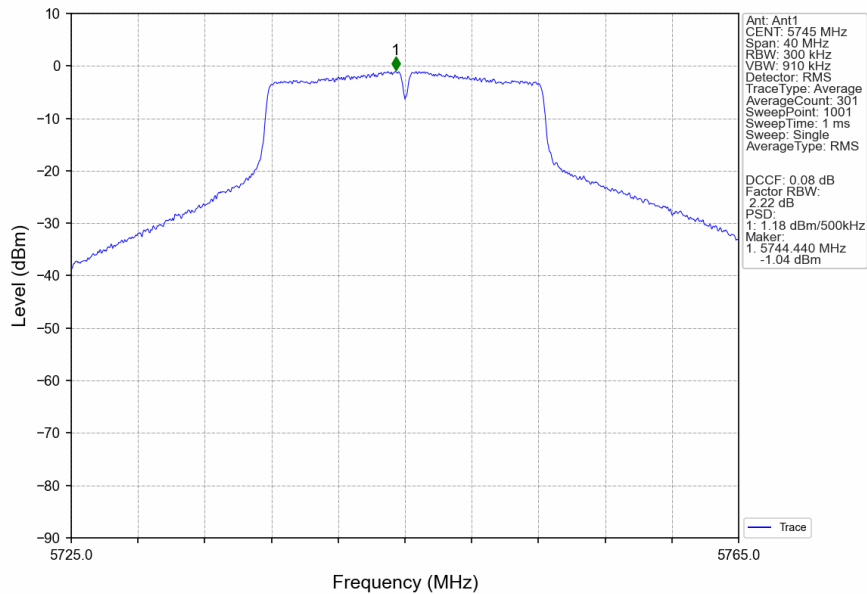
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802.11ac(VHT80)_HCH_5690MHz_Ant1_NTNV

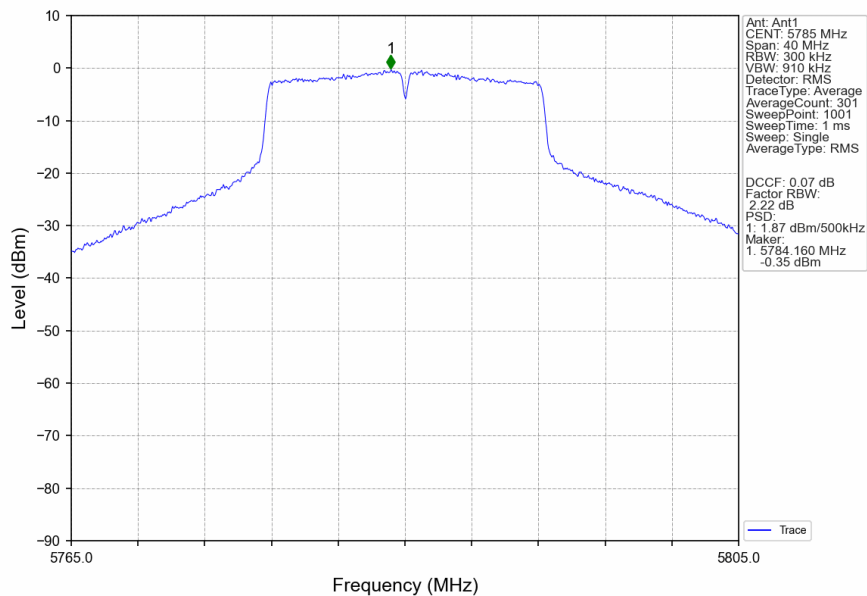


4.2.2 PSD-Band3

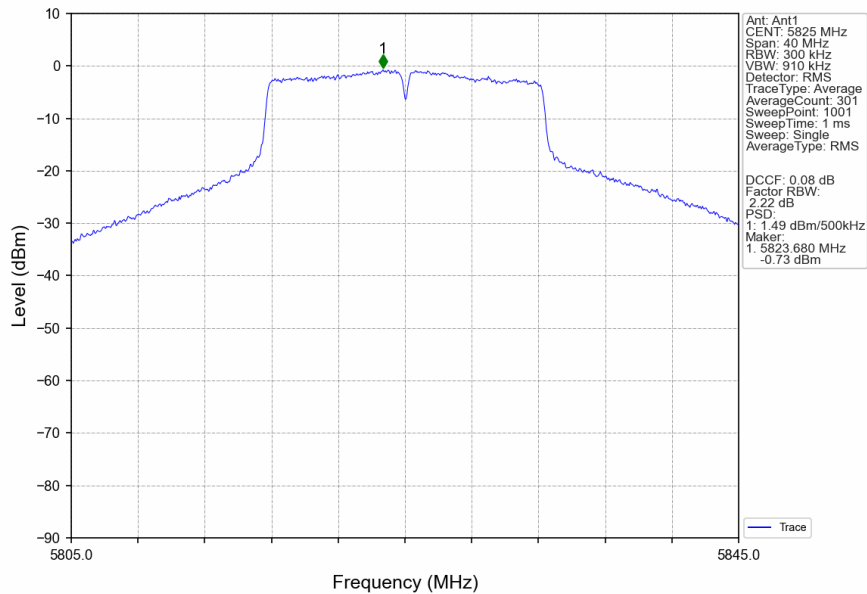
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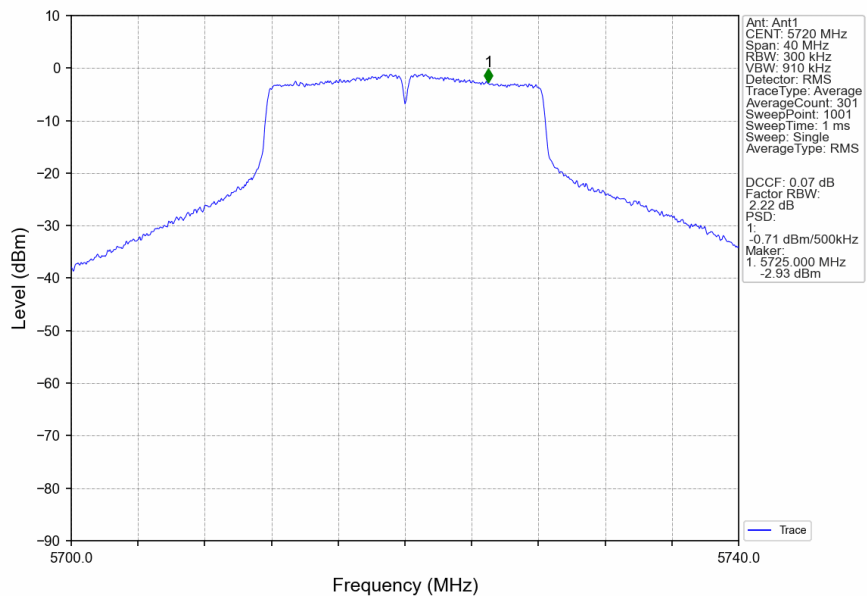
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802.11a_HCH_5825MHz_Ant1_NTNV



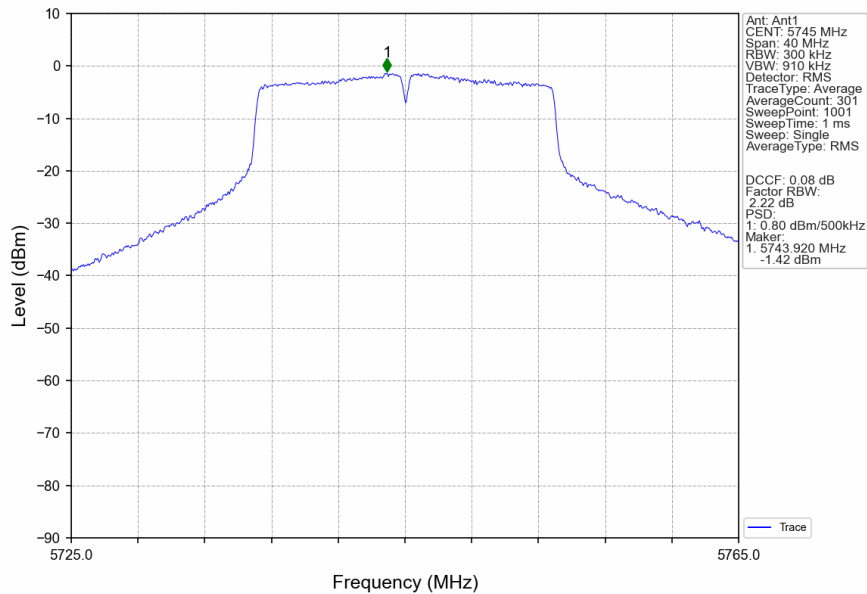
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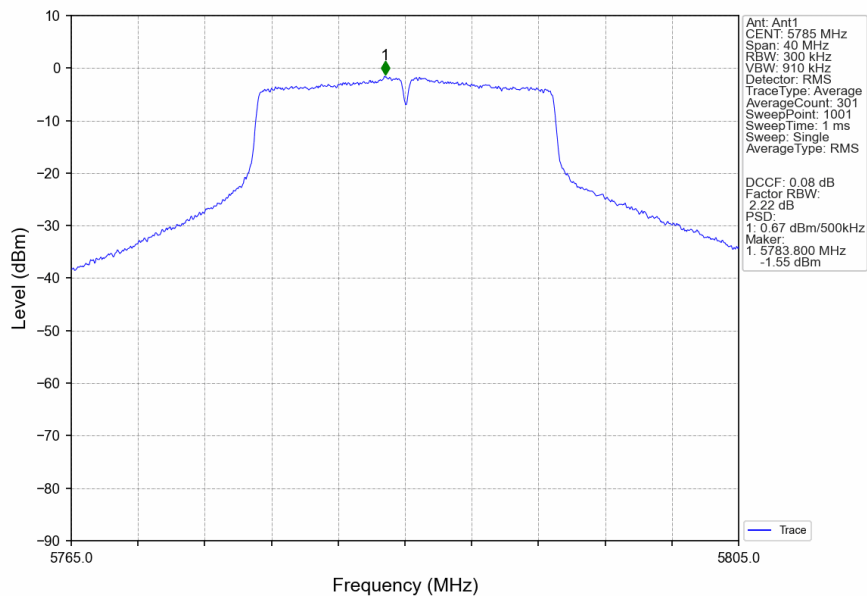
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802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



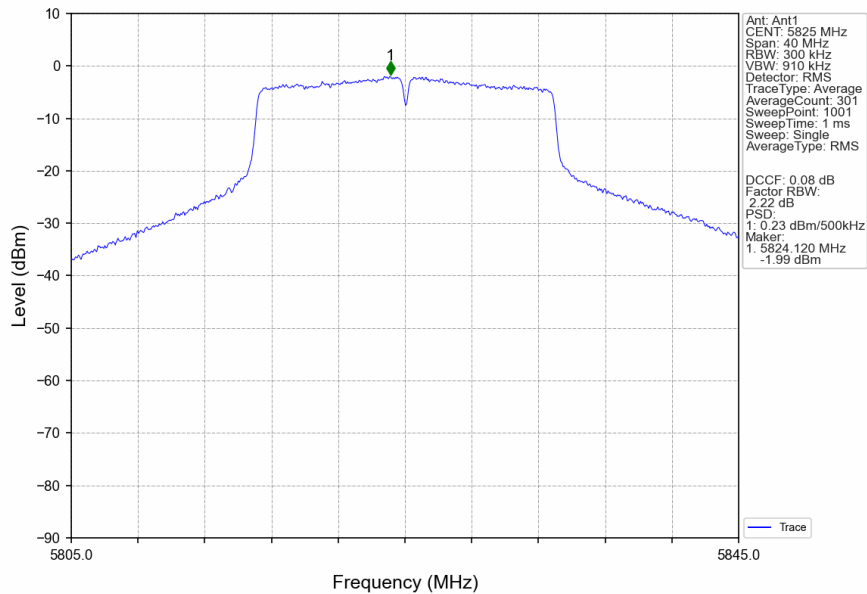
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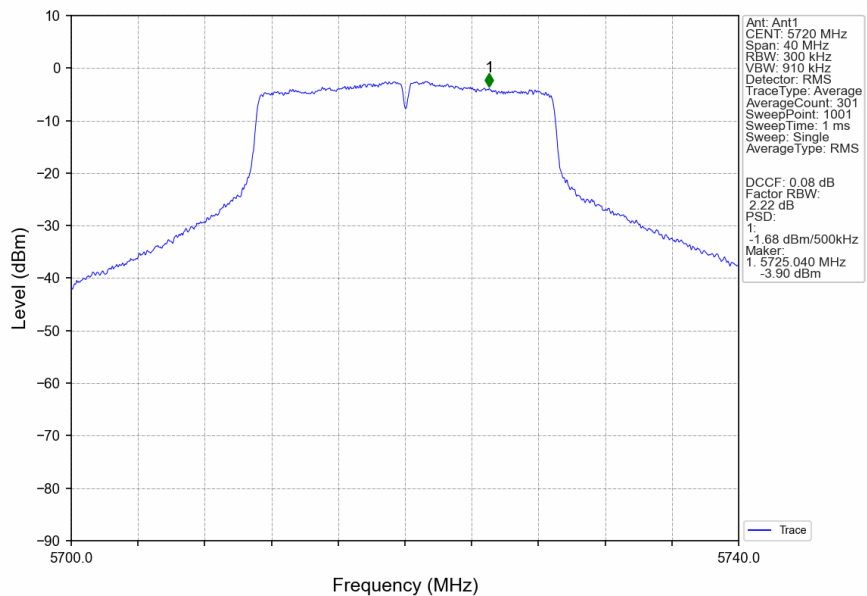
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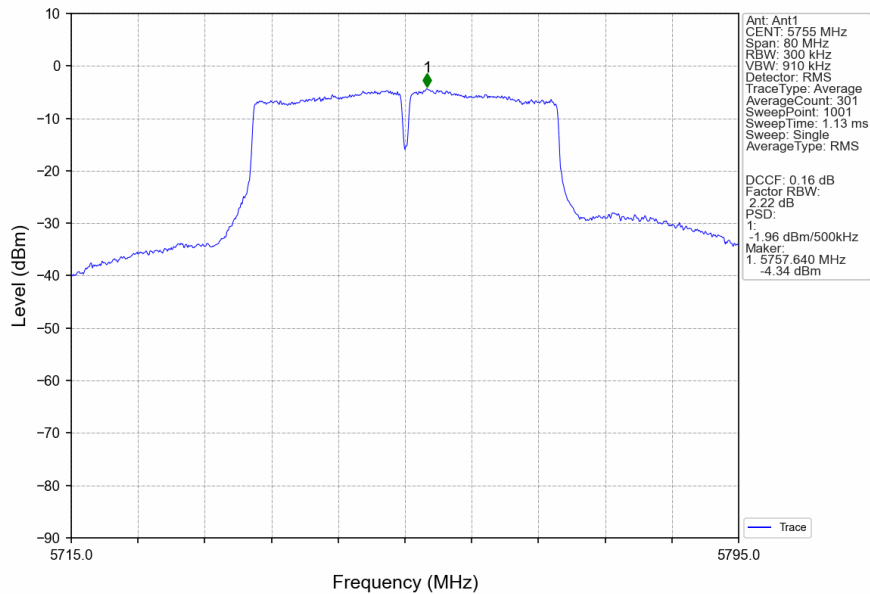
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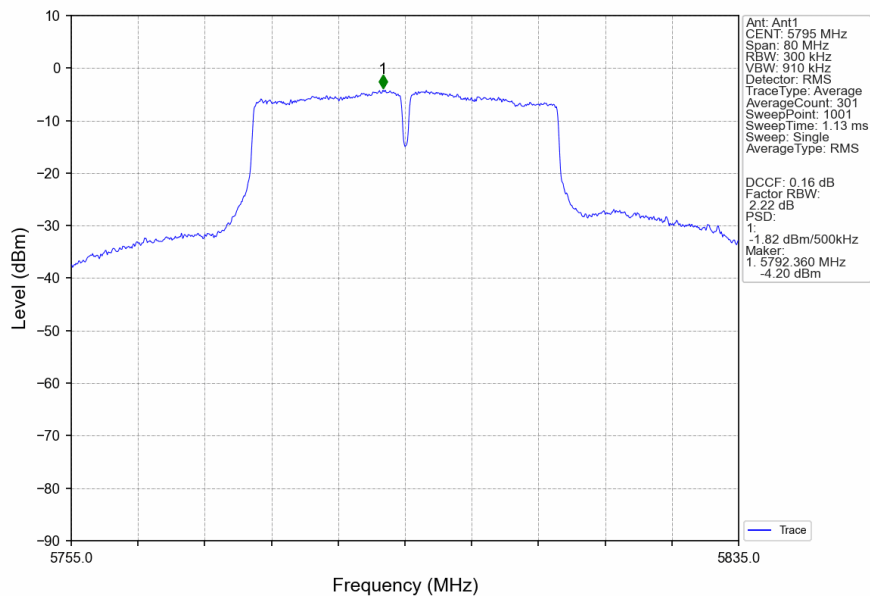
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802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



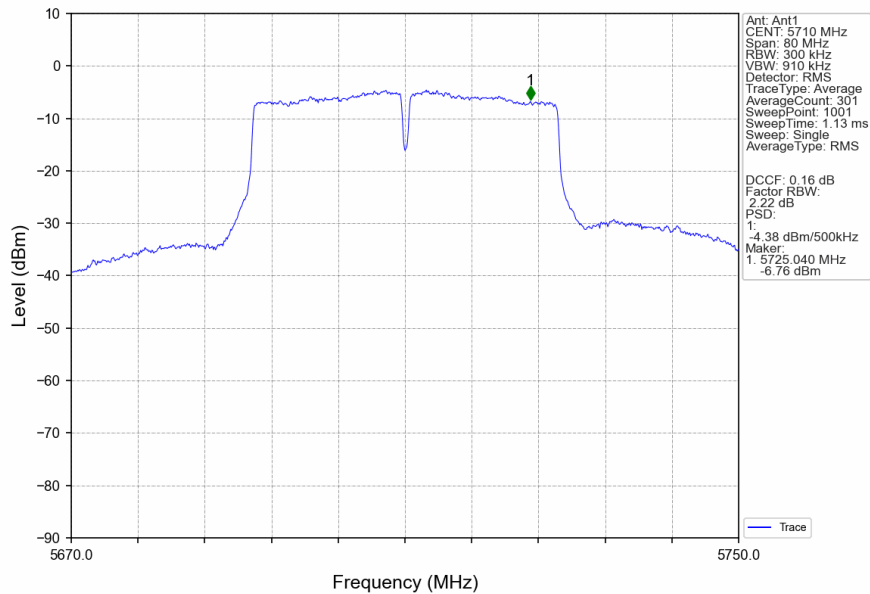
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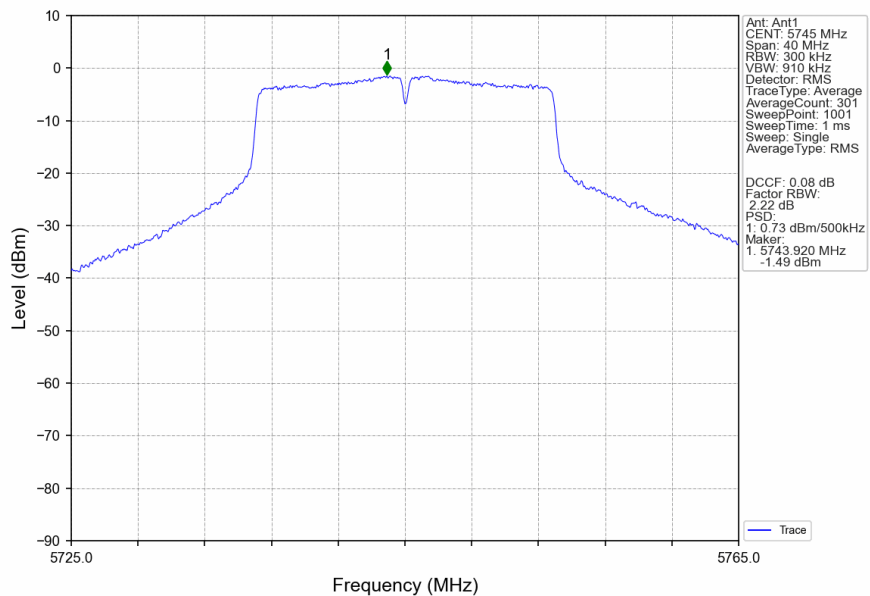
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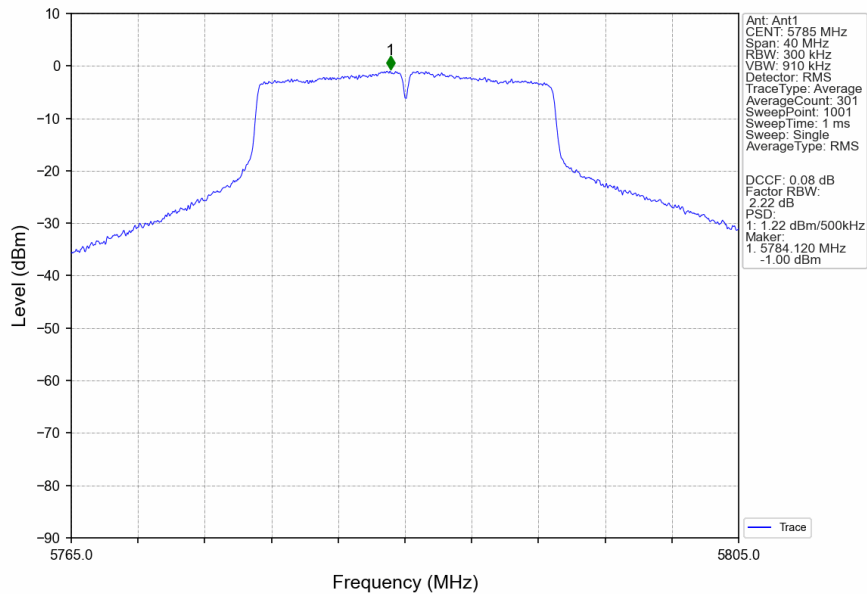
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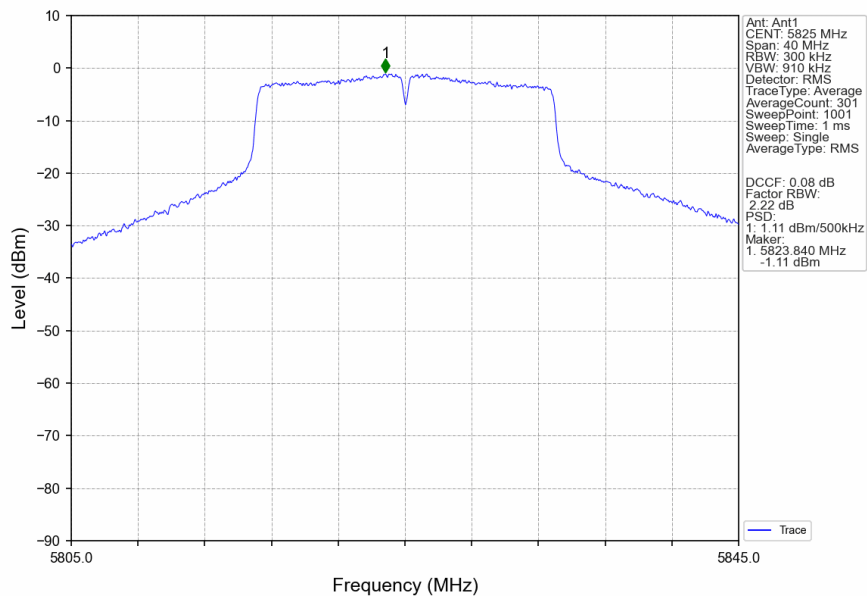
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



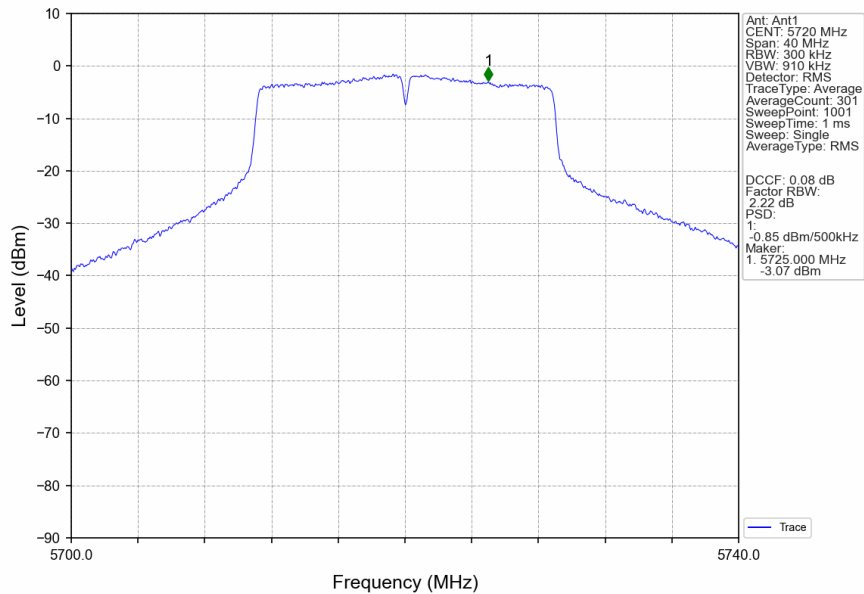
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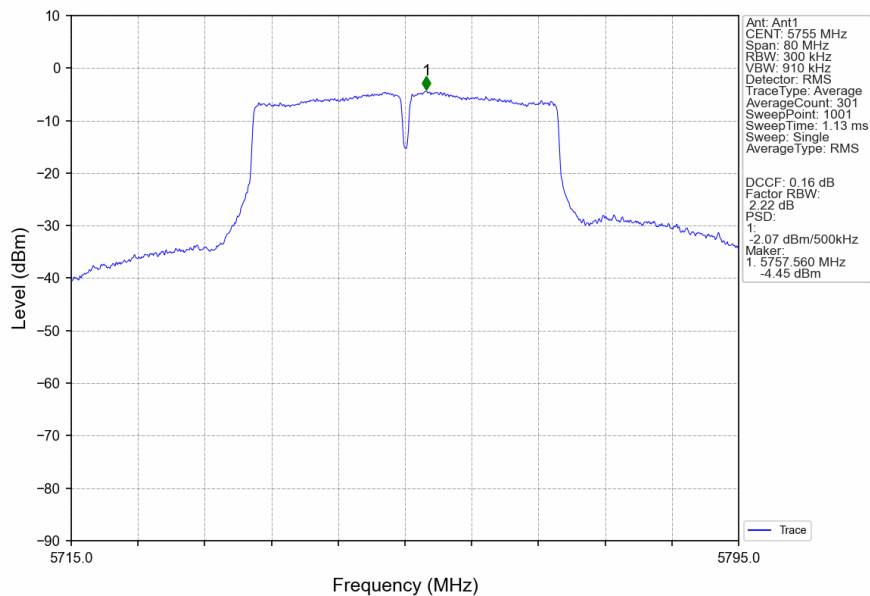
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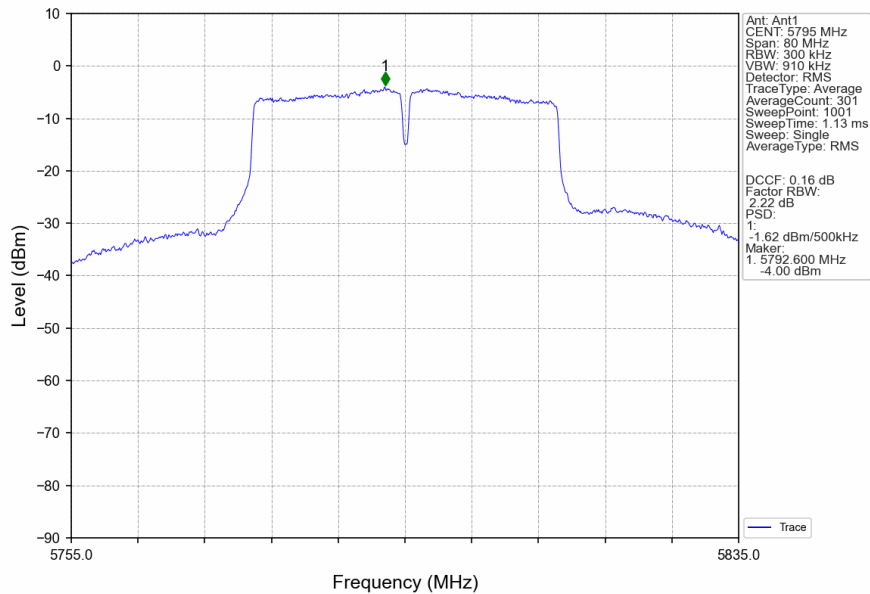
802.11ac(VHT20)_HCH_5720MHz_Ant1_NTNV



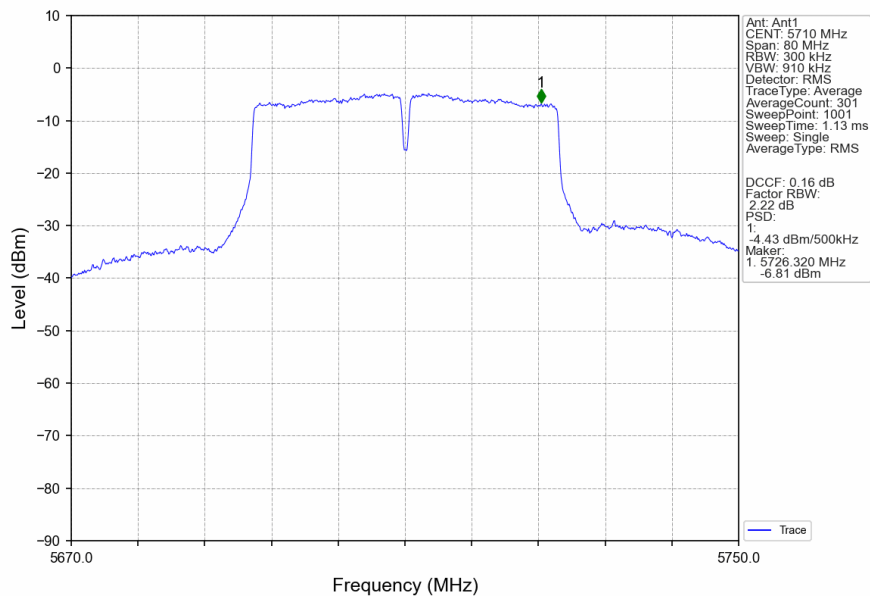
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5710MHz_Ant1_NTNV



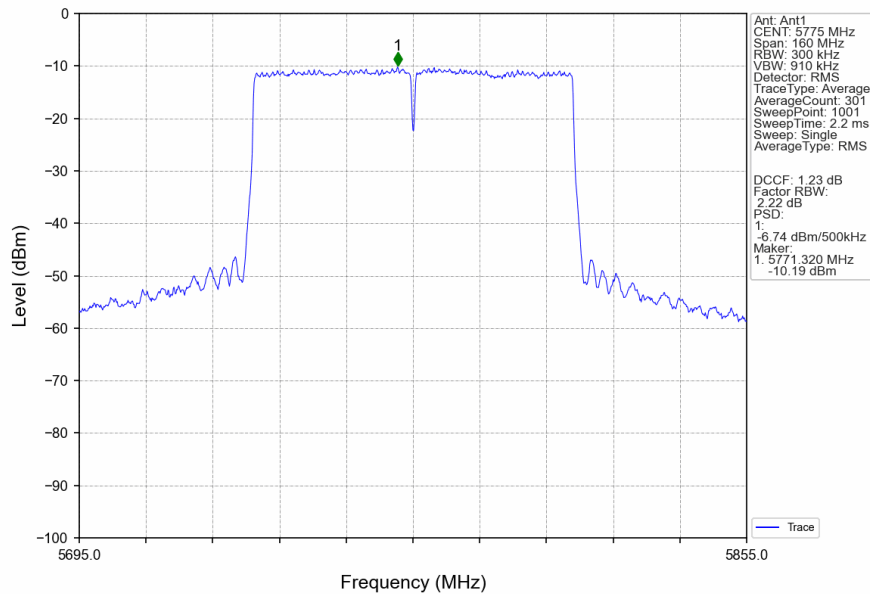
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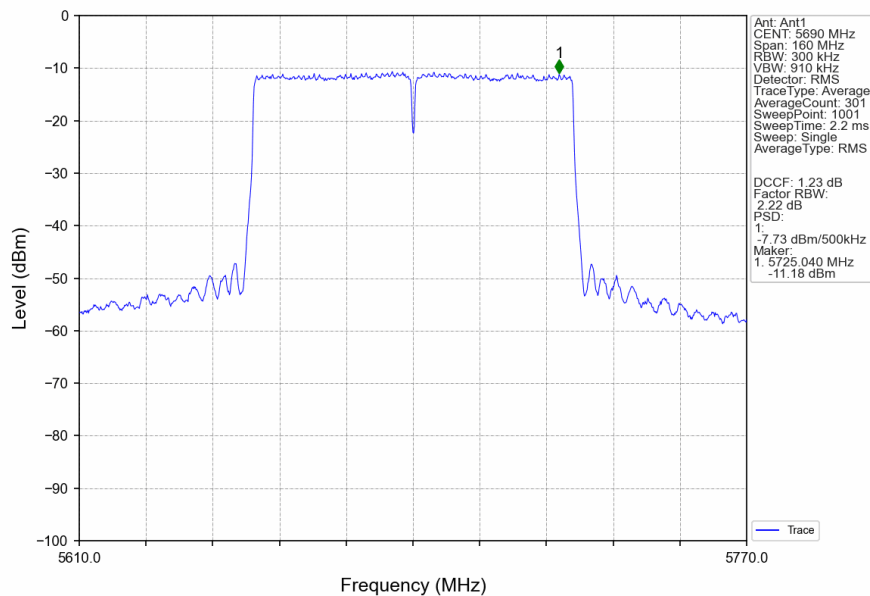
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5690MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5180.020	5150 to 5250	Pass
				120	5180.040	5150 to 5250	Pass
				138	5180.040	5150 to 5250	Pass
			-30	120	5180.020	5150 to 5250	Pass
			-20	120	5180.020	5150 to 5250	Pass
			-10	120	5180.080	5150 to 5250	Pass
			0	120	5179.960	5150 to 5250	Pass
			10	120	5179.980	5150 to 5250	Pass
			30	120	5180.060	5150 to 5250	Pass
			40	120	5180.060	5150 to 5250	Pass
			50	120	5180.020	5150 to 5250	Pass
		5200	20	102	5199.980	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
				138	5200.080	5150 to 5250	Pass
			-30	120	5200.020	5150 to 5250	Pass
			-20	120	5200.100	5150 to 5250	Pass
			-10	120	5200.020	5150 to 5250	Pass
			0	120	5199.980	5150 to 5250	Pass
			10	120	5199.980	5150 to 5250	Pass
			30	120	5200.020	5150 to 5250	Pass
			40	120	5200.020	5150 to 5250	Pass
			50	120	5200.040	5150 to 5250	Pass
		5240	20	102	5240.060	5150 to 5250	Pass
				120	5240.020	5150 to 5250	Pass
				138	5240.020	5150 to 5250	Pass
			-30	120	5240.000	5150 to 5250	Pass
			-20	120	5240.000	5150 to 5250	Pass
			-10	120	5240.060	5150 to 5250	Pass
			0	120	5240.020	5150 to 5250	Pass
			10	120	5240.000	5150 to 5250	Pass
			30	120	5240.060	5150 to 5250	Pass



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			40	120	5240.040	5150 to 5250	Pass
			50	120	5240.040	5150 to 5250	Pass
		5260	20	102	5260.080	5250 to 5350	Pass
				120	5260.000	5250 to 5350	Pass
				138	5260.040	5250 to 5350	Pass
			-30	120	5260.100	5250 to 5350	Pass
			-20	120	5260.020	5250 to 5350	Pass
			-10	120	5260.040	5250 to 5350	Pass
			0	120	5260.000	5250 to 5350	Pass
			10	120	5260.040	5250 to 5350	Pass
			30	120	5259.980	5250 to 5350	Pass
			40	120	5259.980	5250 to 5350	Pass
			50	120	5260.060	5250 to 5350	Pass
		5300	20	102	5300.020	5250 to 5350	Pass
				120	5299.980	5250 to 5350	Pass
				138	5300.040	5250 to 5350	Pass
			-30	120	5300.080	5250 to 5350	Pass
			-20	120	5300.000	5250 to 5350	Pass
			-10	120	5300.100	5250 to 5350	Pass
			0	120	5300.000	5250 to 5350	Pass
			10	120	5300.040	5250 to 5350	Pass
			30	120	5300.020	5250 to 5350	Pass
			40	120	5300.000	5250 to 5350	Pass
			50	120	5300.000	5250 to 5350	Pass
		5320	20	102	5319.960	5250 to 5350	Pass
				120	5320.000	5250 to 5350	Pass
				138	5320.040	5250 to 5350	Pass
			-30	120	5320.020	5250 to 5350	Pass
			-20	120	5320.080	5250 to 5350	Pass
			-10	120	5320.000	5250 to 5350	Pass
			0	120	5320.080	5250 to 5350	Pass
			10	120	5320.040	5250 to 5350	Pass
			30	120	5320.000	5250 to 5350	Pass
			40	120	5320.080	5250 to 5350	Pass
			50	120	5320.000	5250 to 5350	Pass
		5500	20	102	5499.920	5470 to 5725	Pass
				120	5500.000	5470 to 5725	Pass
				138	5500.000	5470 to 5725	Pass
			-30	120	5500.100	5470 to 5725	Pass
			-20	120	5500.020	5470 to 5725	Pass



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			-10	120	5500.000	5470 to 5725	Pass
			0	120	5500.100	5470 to 5725	Pass
			10	120	5499.980	5470 to 5725	Pass
			30	120	5500.020	5470 to 5725	Pass
			40	120	5499.960	5470 to 5725	Pass
			50	120	5500.040	5470 to 5725	Pass
		5580	20	102	5580.060	5470 to 5725	Pass
				120	5580.040	5470 to 5725	Pass
				138	5580.080	5470 to 5725	Pass
			-30	120	5580.020	5470 to 5725	Pass
			-20	120	5580.080	5470 to 5725	Pass
			-10	120	5580.000	5470 to 5725	Pass
			0	120	5580.080	5470 to 5725	Pass
			10	120	5580.100	5470 to 5725	Pass
			30	120	5580.000	5470 to 5725	Pass
			40	120	5580.040	5470 to 5725	Pass
			50	120	5580.080	5470 to 5725	Pass
		5700	20	102	5700.000	5470 to 5725	Pass
				120	5700.000	5470 to 5725	Pass
				138	5700.000	5470 to 5725	Pass
			-30	120	5699.980	5470 to 5725	Pass
			-20	120	5700.040	5470 to 5725	Pass
			-10	120	5700.000	5470 to 5725	Pass
			0	120	5700.020	5470 to 5725	Pass
			10	120	5700.040	5470 to 5725	Pass
			30	120	5700.020	5470 to 5725	Pass
			40	120	5700.020	5470 to 5725	Pass
			50	120	5700.000	5470 to 5725	Pass
		5745	20	102	5745.020	5725 to 5850	Pass
				120	5745.000	5725 to 5850	Pass
				138	5745.060	5725 to 5850	Pass
			-30	120	5745.080	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5745.100	5725 to 5850	Pass
			0	120	5745.040	5725 to 5850	Pass
			10	120	5745.040	5725 to 5850	Pass
			30	120	5745.000	5725 to 5850	Pass
			40	120	5745.000	5725 to 5850	Pass
			50	120	5745.040	5725 to 5850	Pass
		5785	20	102	5784.960	5725 to 5850	Pass



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				120	5784.920	5725 to 5850	Pass
				138	5785.020	5725 to 5850	Pass
			-30	120	5785.000	5725 to 5850	Pass
			-20	120	5785.040	5725 to 5850	Pass
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			50	120	5785.040	5725 to 5850	Pass
		5825	20	102	5824.980	5725 to 5850	Pass
				120	5824.980	5725 to 5850	Pass
				138	5825.020	5725 to 5850	Pass
			-30	120	5825.080	5725 to 5850	Pass
			-20	120	5825.020	5725 to 5850	Pass
			-10	120	5825.100	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
			10	120	5825.060	5725 to 5850	Pass
			30	120	5824.940	5725 to 5850	Pass
			40	120	5825.000	5725 to 5850	Pass
			50	120	5825.020	5725 to 5850	Pass
		5720	20	102	5720.020	5470 to 5850	Pass
				120	5720.020	5470 to 5850	Pass
				138	5720.000	5470 to 5850	Pass
			-30	120	5719.940	5470 to 5850	Pass
			-20	120	5719.980	5470 to 5850	Pass
			-10	120	5720.040	5470 to 5850	Pass
			0	120	5720.020	5470 to 5850	Pass
			10	120	5720.040	5470 to 5850	Pass
			30	120	5720.040	5470 to 5850	Pass
			40	120	5719.960	5470 to 5850	Pass
			50	120	5720.060	5470 to 5850	Pass

802.11n (HT20)	SISO	5180	20	102	5180.020	5150 to 5250	Pass
				120	5180.080	5150 to 5250	Pass
				138	5180.020	5150 to 5250	Pass
			-30	120	5180.020	5150 to 5250	Pass
			-20	120	5180.100	5150 to 5250	Pass
			-10	120	5180.040	5150 to 5250	Pass
			0	120	5180.060	5150 to 5250	Pass



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			10	120	5180.040	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.000	5150 to 5250	Pass
			50	120	5180.020	5150 to 5250	Pass
	5200	20	102	5200.000	5150 to 5250	Pass	
			120	5199.980	5150 to 5250	Pass	
			138	5200.060	5150 to 5250	Pass	
		-30	120	5200.000	5150 to 5250	Pass	
		-20	120	5200.040	5150 to 5250	Pass	
		-10	120	5200.060	5150 to 5250	Pass	
		0	120	5200.040	5150 to 5250	Pass	
		10	120	5200.020	5150 to 5250	Pass	
		30	120	5200.080	5150 to 5250	Pass	
		40	120	5200.060	5150 to 5250	Pass	
		50	120	5200.060	5150 to 5250	Pass	
			5240	20	102	5240.080	5150 to 5250
120	5240.020				5150 to 5250	Pass	
138	5240.060				5150 to 5250	Pass	
-30	120			5240.040	5150 to 5250	Pass	
-20	120			5240.060	5150 to 5250	Pass	
-10	120			5240.060	5150 to 5250	Pass	
0	120			5240.040	5150 to 5250	Pass	
10	120			5239.980	5150 to 5250	Pass	
30	120			5240.100	5150 to 5250	Pass	
40	120			5240.040	5150 to 5250	Pass	
50	120			5240.120	5150 to 5250	Pass	
	5260	20	102	5260.020	5250 to 5350	Pass	
			120	5260.040	5250 to 5350	Pass	
			138	5260.000	5250 to 5350	Pass	
		-30	120	5260.000	5250 to 5350	Pass	
		-20	120	5260.100	5250 to 5350	Pass	
		-10	120	5260.060	5250 to 5350	Pass	
		0	120	5260.020	5250 to 5350	Pass	
		10	120	5260.080	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	5300.060	5250 to 5350	Pass	
			120	5300.000	5250 to 5350	Pass	
			138	5300.000	5250 to 5350	Pass	



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			-30	120	5300.060	5250 to 5350	Pass
			-20	120	5299.960	5250 to 5350	Pass
			-10	120	5300.020	5250 to 5350	Pass
			0	120	5300.080	5250 to 5350	Pass
			10	120	5300.040	5250 to 5350	Pass
			30	120	5300.000	5250 to 5350	Pass
			40	120	5300.060	5250 to 5350	Pass
			50	120	5300.060	5250 to 5350	Pass
		5320	20	102	5320.060	5250 to 5350	Pass
				120	5320.060	5250 to 5350	Pass
				138	5319.960	5250 to 5350	Pass
			-30	120	5320.020	5250 to 5350	Pass
			-20	120	5320.040	5250 to 5350	Pass
			-10	120	5320.080	5250 to 5350	Pass
			0	120	5320.040	5250 to 5350	Pass
			10	120	5320.060	5250 to 5350	Pass
			30	120	5320.000	5250 to 5350	Pass
			40	120	5320.080	5250 to 5350	Pass
			50	120	5320.080	5250 to 5350	Pass
		5500	20	102	5500.020	5470 to 5725	Pass
				120	5500.120	5470 to 5725	Pass
				138	5500.040	5470 to 5725	Pass
			-30	120	5500.020	5470 to 5725	Pass
			-20	120	5500.020	5470 to 5725	Pass
			-10	120	5500.000	5470 to 5725	Pass
			0	120	5499.980	5470 to 5725	Pass
			10	120	5500.000	5470 to 5725	Pass
			30	120	5499.980	5470 to 5725	Pass
			40	120	5499.980	5470 to 5725	Pass
			50	120	5500.060	5470 to 5725	Pass
		5580	20	102	5580.080	5470 to 5725	Pass
				120	5580.080	5470 to 5725	Pass
				138	5580.080	5470 to 5725	Pass
			-30	120	5580.040	5470 to 5725	Pass
			-20	120	5580.100	5470 to 5725	Pass
			-10	120	5580.080	5470 to 5725	Pass
			0	120	5580.060	5470 to 5725	Pass
			10	120	5580.060	5470 to 5725	Pass
			30	120	5579.980	5470 to 5725	Pass
			40	120	5580.060	5470 to 5725	Pass



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		5700	50	120	5580.060	5470 to 5725	Pass
			20	102	5700.060	5470 to 5725	Pass
				120	5700.040	5470 to 5725	Pass
				138	5700.000	5470 to 5725	Pass
			-30	120	5700.060	5470 to 5725	Pass
			-20	120	5699.960	5470 to 5725	Pass
			-10	120	5700.060	5470 to 5725	Pass
			0	120	5700.020	5470 to 5725	Pass
			10	120	5700.100	5470 to 5725	Pass
			30	120	5700.020	5470 to 5725	Pass
			40	120	5700.020	5470 to 5725	Pass
			50	120	5699.980	5470 to 5725	Pass
		5745	20	102	5745.080	5725 to 5850	Pass
				120	5745.000	5725 to 5850	Pass
				138	5745.060	5725 to 5850	Pass
			-30	120	5745.040	5725 to 5850	Pass
			-20	120	5745.080	5725 to 5850	Pass
			-10	120	5745.000	5725 to 5850	Pass
			0	120	5745.060	5725 to 5850	Pass
			10	120	5745.020	5725 to 5850	Pass
			30	120	5745.000	5725 to 5850	Pass
			40	120	5745.040	5725 to 5850	Pass
			50	120	5745.020	5725 to 5850	Pass
		5785	20	102	5785.000	5725 to 5850	Pass
				120	5785.040	5725 to 5850	Pass
				138	5785.080	5725 to 5850	Pass
			-30	120	5785.020	5725 to 5850	Pass
			-20	120	5785.060	5725 to 5850	Pass
			-10	120	5785.100	5725 to 5850	Pass
			0	120	5785.060	5725 to 5850	Pass
			10	120	5785.040	5725 to 5850	Pass
			30	120	5784.980	5725 to 5850	Pass
			40	120	5785.020	5725 to 5850	Pass
			50	120	5785.000	5725 to 5850	Pass
		5825	20	102	5825.060	5725 to 5850	Pass
				120	5825.100	5725 to 5850	Pass
				138	5825.060	5725 to 5850	Pass
			-30	120	5825.020	5725 to 5850	Pass
			-20	120	5825.020	5725 to 5850	Pass
			-10	120	5825.020	5725 to 5850	Pass



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			0	120	5825.060	5725 to 5850	Pass
			10	120	5824.980	5725 to 5850	Pass
			30	120	5825.040	5725 to 5850	Pass
			40	120	5825.040	5725 to 5850	Pass
			50	120	5825.020	5725 to 5850	Pass
		5720	20	102	5720.080	5470 to 5850	Pass
				120	5720.080	5470 to 5850	Pass
				138	5720.040	5470 to 5850	Pass
			-30	120	5720.060	5470 to 5850	Pass
			-20	120	5719.980	5470 to 5850	Pass
			-10	120	5720.040	5470 to 5850	Pass
			0	120	5720.020	5470 to 5850	Pass
			10	120	5720.060	5470 to 5850	Pass
			30	120	5720.040	5470 to 5850	Pass
			40	120	5720.100	5470 to 5850	Pass
			50	120	5720.040	5470 to 5850	Pass

802.11n (HT40)	SISO	5190	20	102	5190.120	5150 to 5250	Pass
				120	5190.040	5150 to 5250	Pass
				138	5190.120	5150 to 5250	Pass
			-30	120	5190.160	5150 to 5250	Pass
			-20	120	5190.080	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	5190.000	5150 to 5250	Pass
			40	120	5190.080	5150 to 5250	Pass
			50	120	5190.000	5150 to 5250	Pass
		5230	20	102	5230.000	5150 to 5250	Pass
				120	5230.080	5150 to 5250	Pass
				138	5230.040	5150 to 5250	Pass
			-30	120	5230.160	5150 to 5250	Pass
			-20	120	5230.080	5150 to 5250	Pass
			-10	120	5230.040	5150 to 5250	Pass
			0	120	5230.160	5150 to 5250	Pass
			10	120	5230.040	5150 to 5250	Pass
			30	120	5230.080	5150 to 5250	Pass
			40	120	5230.120	5150 to 5250	Pass
			50	120	5230.080	5150 to 5250	Pass
		5270	20	102	5270.120	5250 to 5350	Pass



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				120	5270.120	5250 to 5350	Pass
				138	5270.080	5250 to 5350	Pass
			-30	120	5270.040	5250 to 5350	Pass
			-20	120	5270.080	5250 to 5350	Pass
			-10	120	5270.120	5250 to 5350	Pass
			0	120	5270.000	5250 to 5350	Pass
			10	120	5270.120	5250 to 5350	Pass
			30	120	5270.120	5250 to 5350	Pass
			40	120	5270.080	5250 to 5350	Pass
			50	120	5270.080	5250 to 5350	Pass
		5310	20	102	5310.040	5250 to 5350	Pass
				120	5310.080	5250 to 5350	Pass
				138	5310.080	5250 to 5350	Pass
			-30	120	5310.160	5250 to 5350	Pass
			-20	120	5310.120	5250 to 5350	Pass
			-10	120	5310.120	5250 to 5350	Pass
			0	120	5310.160	5250 to 5350	Pass
			10	120	5310.040	5250 to 5350	Pass
			30	120	5310.040	5250 to 5350	Pass
			40	120	5310.120	5250 to 5350	Pass
			50	120	5310.120	5250 to 5350	Pass
		5510	20	102	5510.040	5470 to 5725	Pass
				120	5510.120	5470 to 5725	Pass
				138	5510.120	5470 to 5725	Pass
			-30	120	5510.040	5470 to 5725	Pass
			-20	120	5510.000	5470 to 5725	Pass
			-10	120	5510.080	5470 to 5725	Pass
			0	120	5510.040	5470 to 5725	Pass
			10	120	5510.080	5470 to 5725	Pass
			30	120	5510.080	5470 to 5725	Pass
			40	120	5510.000	5470 to 5725	Pass
			50	120	5510.080	5470 to 5725	Pass
		5550	20	102	5550.080	5470 to 5725	Pass
				120	5550.160	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	5550.080	5470 to 5725	Pass
			0	120	5550.120	5470 to 5725	Pass
			10	120	5550.120	5470 to 5725	Pass



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		30	120	5550.080	5470 to 5725	Pass
			40	5550.080	5470 to 5725	Pass
			50	5550.080	5470 to 5725	Pass
		20	102	5670.080	5470 to 5725	Pass
			120	5670.120	5470 to 5725	Pass
			138	5670.080	5470 to 5725	Pass
		-30	120	5670.080	5470 to 5725	Pass
		-20	120	5670.120	5470 to 5725	Pass
		-10	120	5670.120	5470 to 5725	Pass
		0	120	5670.080	5470 to 5725	Pass
		10	120	5670.160	5470 to 5725	Pass
		30	120	5670.080	5470 to 5725	Pass
		40	120	5670.120	5470 to 5725	Pass
		50	120	5670.040	5470 to 5725	Pass
		20	102	5755.080	5725 to 5850	Pass
			120	5755.120	5725 to 5850	Pass
			138	5755.080	5725 to 5850	Pass
		-30	120	5755.120	5725 to 5850	Pass
		-20	120	5755.040	5725 to 5850	Pass
		-10	120	5755.120	5725 to 5850	Pass
		0	120	5755.120	5725 to 5850	Pass
		10	120	5755.080	5725 to 5850	Pass
		30	120	5755.040	5725 to 5850	Pass
		40	120	5755.080	5725 to 5850	Pass
		50	120	5755.040	5725 to 5850	Pass
		20	102	5795.040	5725 to 5850	Pass
			120	5795.080	5725 to 5850	Pass
			138	5795.120	5725 to 5850	Pass
		-30	120	5795.040	5725 to 5850	Pass
		-20	120	5795.040	5725 to 5850	Pass
		-10	120	5795.120	5725 to 5850	Pass
		0	120	5795.040	5725 to 5850	Pass
		10	120	5795.040	5725 to 5850	Pass
		30	120	5795.080	5725 to 5850	Pass
		40	120	5795.040	5725 to 5850	Pass
		50	120	5795.040	5725 to 5850	Pass
		20	102	5710.120	5470 to 5850	Pass
			120	5710.120	5470 to 5850	Pass
			138	5710.000	5470 to 5850	Pass
		-30	120	5710.080	5470 to 5850	Pass



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			-20	120	5710.120	5470 to 5850	Pass
			-10	120	5710.040	5470 to 5850	Pass
			0	120	5710.120	5470 to 5850	Pass
			10	120	5710.080	5470 to 5850	Pass
			30	120	5710.160	5470 to 5850	Pass
			40	120	5710.120	5470 to 5850	Pass
			50	120	5710.040	5470 to 5850	Pass

802.11ac (VHT20)	SISO	5180	20	102	5180.020	5150 to 5250	Pass
				120	5180.080	5150 to 5250	Pass
				138	5179.980	5150 to 5250	Pass
			-30	120	5180.080	5150 to 5250	Pass
			-20	120	5179.980	5150 to 5250	Pass
			-10	120	5180.060	5150 to 5250	Pass
			0	120	5180.040	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.000	5150 to 5250	Pass
			50	120	5180.040	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	5199.960	5150 to 5250	Pass
			-20	120	5200.000	5150 to 5250	Pass
			-10	120	5200.080	5150 to 5250	Pass
			0	120	5200.040	5150 to 5250	Pass
			10	120	5200.000	5150 to 5250	Pass
			30	120	5200.000	5150 to 5250	Pass
			40	120	5200.040	5150 to 5250	Pass
			50	120	5200.000	5150 to 5250	Pass
		5240	20	102	5240.080	5150 to 5250	Pass
				120	5240.040	5150 to 5250	Pass
				138	5240.000	5150 to 5250	Pass
			-30	120	5240.120	5150 to 5250	Pass
			-20	120	5240.040	5150 to 5250	Pass
			-10	120	5240.000	5150 to 5250	Pass
			0	120	5240.080	5150 to 5250	Pass
			10	120	5240.040	5150 to 5250	Pass
			30	120	5240.080	5150 to 5250	Pass
			40	120	5240.040	5150 to 5250	Pass



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		5260	50	120	5240.020	5150 to 5250	Pass
			20	102	5260.040	5250 to 5350	Pass
				120	5260.100	5250 to 5350	Pass
				138	5259.980	5250 to 5350	Pass
			-30	120	5260.040	5250 to 5350	Pass
			-20	120	5260.120	5250 to 5350	Pass
			-10	120	5260.000	5250 to 5350	Pass
			0	120	5260.040	5250 to 5350	Pass
			10	120	5260.000	5250 to 5350	Pass
			30	120	5260.060	5250 to 5350	Pass
			40	120	5260.060	5250 to 5350	Pass
			50	120	5260.040	5250 to 5350	Pass
		5300	20	102	5300.020	5250 to 5350	Pass
				120	5299.960	5250 to 5350	Pass
				138	5300.020	5250 to 5350	Pass
			-30	120	5300.000	5250 to 5350	Pass
			-20	120	5299.980	5250 to 5350	Pass
			-10	120	5300.080	5250 to 5350	Pass
			0	120	5300.020	5250 to 5350	Pass
			10	120	5299.980	5250 to 5350	Pass
			30	120	5300.060	5250 to 5350	Pass
			40	120	5300.080	5250 to 5350	Pass
			50	120	5300.060	5250 to 5350	Pass
		5320	20	102	5320.080	5250 to 5350	Pass
				120	5320.020	5250 to 5350	Pass
				138	5320.100	5250 to 5350	Pass
			-30	120	5320.020	5250 to 5350	Pass
			-20	120	5320.020	5250 to 5350	Pass
			-10	120	5320.020	5250 to 5350	Pass
			0	120	5320.000	5250 to 5350	Pass
			10	120	5320.060	5250 to 5350	Pass
			30	120	5320.100	5250 to 5350	Pass
			40	120	5320.040	5250 to 5350	Pass
			50	120	5320.100	5250 to 5350	Pass
		5500	20	102	5500.020	5470 to 5725	Pass
				120	5500.040	5470 to 5725	Pass
				138	5500.000	5470 to 5725	Pass
			-30	120	5500.040	5470 to 5725	Pass
			-20	120	5500.060	5470 to 5725	Pass
			-10	120	5499.980	5470 to 5725	Pass



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			0	120	5500.000	5470 to 5725	Pass
			10	120	5500.060	5470 to 5725	Pass
			30	120	5500.040	5470 to 5725	Pass
			40	120	5500.080	5470 to 5725	Pass
			50	120	5500.000	5470 to 5725	Pass
		5580	20	102	5580.060	5470 to 5725	Pass
				120	5580.040	5470 to 5725	Pass
				138	5580.060	5470 to 5725	Pass
			-30	120	5580.020	5470 to 5725	Pass
			-20	120	5580.060	5470 to 5725	Pass
			-10	120	5580.040	5470 to 5725	Pass
			0	120	5580.080	5470 to 5725	Pass
			10	120	5580.040	5470 to 5725	Pass
			30	120	5580.080	5470 to 5725	Pass
			40	120	5580.000	5470 to 5725	Pass
			50	120	5580.060	5470 to 5725	Pass
		5700	20	102	5700.020	5470 to 5725	Pass
				120	5700.000	5470 to 5725	Pass
				138	5700.020	5470 to 5725	Pass
			-30	120	5700.060	5470 to 5725	Pass
			-20	120	5700.040	5470 to 5725	Pass
			-10	120	5700.040	5470 to 5725	Pass
			0	120	5700.060	5470 to 5725	Pass
			10	120	5700.040	5470 to 5725	Pass
			30	120	5700.060	5470 to 5725	Pass
			40	120	5700.060	5470 to 5725	Pass
			50	120	5700.020	5470 to 5725	Pass
		5745	20	102	5745.040	5725 to 5850	Pass
				120	5745.040	5725 to 5850	Pass
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			-30	120	5745.040	5725 to 5850	Pass
			-20	120	5745.020	5725 to 5850	Pass
			-10	120	5745.060	5725 to 5850	Pass
			0	120	5744.980	5725 to 5850	Pass
			10	120	5745.040	5725 to 5850	Pass
			30	120	5745.020	5725 to 5850	Pass
			40	120	5745.060	5725 to 5850	Pass
			50	120	5745.020	5725 to 5850	Pass
		5785	20	102	5785.040	5725 to 5850	Pass
				120	5785.060	5725 to 5850	Pass



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				138	5785.100	5725 to 5850	Pass
			-30	120	5785.060	5725 to 5850	Pass
			-20	120	5785.040	5725 to 5850	Pass
			-10	120	5785.040	5725 to 5850	Pass
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			10	120	5785.020	5725 to 5850	Pass
			30	120	5785.120	5725 to 5850	Pass
			40	120	5785.060	5725 to 5850	Pass
			50	120	5785.040	5725 to 5850	Pass
		5825	20	102	5825.060	5725 to 5850	Pass
				120	5825.040	5725 to 5850	Pass
				138	5825.020	5725 to 5850	Pass
			-30	120	5825.080	5725 to 5850	Pass
			-20	120	5825.040	5725 to 5850	Pass
			-10	120	5825.040	5725 to 5850	Pass
			0	120	5825.040	5725 to 5850	Pass
			10	120	5825.000	5725 to 5850	Pass
			30	120	5825.080	5725 to 5850	Pass
			40	120	5825.040	5725 to 5850	Pass
			50	120	5825.040	5725 to 5850	Pass
		5720	20	102	5720.020	5470 to 5850	Pass
				120	5720.080	5470 to 5850	Pass
				138	5720.040	5470 to 5850	Pass
			-30	120	5720.080	5470 to 5850	Pass
			-20	120	5720.120	5470 to 5850	Pass
			-10	120	5720.080	5470 to 5850	Pass
			0	120	5720.020	5470 to 5850	Pass
			10	120	5720.020	5470 to 5850	Pass
			30	120	5719.980	5470 to 5850	Pass
			40	120	5720.040	5470 to 5850	Pass
			50	120	5720.040	5470 to 5850	Pass

802.11ac (VHT40)	SISO	5190	20	102	5190.080	5150 to 5250	Pass
				120	5190.080	5150 to 5250	Pass
				138	5190.080	5150 to 5250	Pass
			-30	120	5190.120	5150 to 5250	Pass
			-20	120	5190.080	5150 to 5250	Pass
			-10	120	5190.160	5150 to 5250	Pass
			0	120	5190.000	5150 to 5250	Pass
			10	120	5190.080	5150 to 5250	Pass



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			30	120	5190.040	5150 to 5250	Pass
			40	120	5190.080	5150 to 5250	Pass
			50	120	5190.080	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	Pass
			-20	120	5230.120	5150 to 5250	Pass
			-10	120	5230.120	5150 to 5250	Pass
			0	120	5230.080	5150 to 5250	Pass
			10	120	5230.040	5150 to 5250	Pass
			30	120	5230.080	5150 to 5250	Pass
			40	120	5230.040	5150 to 5250	Pass
			50	120	5230.080	5150 to 5250	Pass
		5270	20	102	5270.160	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	5270.080	5250 to 5350	Pass
			-10	120	5270.120	5250 to 5350	Pass
			0	120	5270.120	5250 to 5350	Pass
			10	120	5270.080	5250 to 5350	Pass
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			40	120	5270.080	5250 to 5350	Pass
			50	120	5270.160	5250 to 5350	Pass
		5310	20	102	5310.120	5250 to 5350	Pass
				120	5310.080	5250 to 5350	Pass
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			-20	120	5310.080	5250 to 5350	Pass
			-10	120	5310.160	5250 to 5350	Pass
			0	120	5310.120	5250 to 5350	Pass
			10	120	5310.080	5250 to 5350	Pass
			30	120	5310.160	5250 to 5350	Pass
			40	120	5310.040	5250 to 5350	Pass
			50	120	5310.120	5250 to 5350	Pass
		5510	20	102	5510.000	5470 to 5725	Pass
				120	5510.080	5470 to 5725	Pass
				138	5510.080	5470 to 5725	Pass
			-30	120	5510.040	5470 to 5725	Pass



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			-20	120	5510.120	5470 to 5725	Pass
			-10	120	5510.120	5470 to 5725	Pass
			0	120	5510.120	5470 to 5725	Pass
			10	120	5510.120	5470 to 5725	Pass
			30	120	5510.120	5470 to 5725	Pass
			40	120	5510.120	5470 to 5725	Pass
			50	120	5510.080	5470 to 5725	Pass
		5550	20	102	5550.120	5470 to 5725	Pass
				120	5550.080	5470 to 5725	Pass
				138	5550.000	5470 to 5725	Pass
			-30	120	5550.120	5470 to 5725	Pass
			-20	120	5550.120	5470 to 5725	Pass
			-10	120	5550.160	5470 to 5725	Pass
			0	120	5550.120	5470 to 5725	Pass
			10	120	5550.120	5470 to 5725	Pass
			30	120	5550.080	5470 to 5725	Pass
			40	120	5550.160	5470 to 5725	Pass
			50	120	5550.080	5470 to 5725	Pass
		5670	20	102	5670.120	5470 to 5725	Pass
				120	5670.080	5470 to 5725	Pass
				138	5670.080	5470 to 5725	Pass
			-30	120	5670.200	5470 to 5725	Pass
			-20	120	5670.080	5470 to 5725	Pass
			-10	120	5670.120	5470 to 5725	Pass
			0	120	5670.040	5470 to 5725	Pass
			10	120	5670.080	5470 to 5725	Pass
			30	120	5670.120	5470 to 5725	Pass
			40	120	5670.160	5470 to 5725	Pass
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		5755	20	102	5755.080	5725 to 5850	Pass
				120	5755.160	5725 to 5850	Pass
				138	5755.120	5725 to 5850	Pass
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			30	120	5755.080	5725 to 5850	Pass
			40	120	5755.120	5725 to 5850	Pass
			50	120	5755.080	5725 to 5850	Pass



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		5795	20	102	5795.000	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	5795.080	5725 to 5850	Pass
			-10	120	5795.120	5725 to 5850	Pass
			0	120	5795.000	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	5795.040	5725 to 5850	Pass
		5710	20	102	5710.080	5470 to 5850	Pass
				120	5710.080	5470 to 5850	Pass
				138	5710.080	5470 to 5850	Pass
			-30	120	5710.040	5470 to 5850	Pass
			-20	120	5710.040	5470 to 5850	Pass
			-10	120	5710.120	5470 to 5850	Pass
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			10	120	5710.080	5470 to 5850	Pass
			30	120	5710.120	5470 to 5850	Pass
			40	120	5710.000	5470 to 5850	Pass
			50	120	5710.160	5470 to 5850	Pass

802.11ac (VHT80)	SISO	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	5210.075	5150 to 5250	Pass
			-10	120	5210.150	5150 to 5250	Pass
			0	120	5210.150	5150 to 5250	Pass
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			50	120	5210.150	5150 to 5250	Pass
		5290	20	102	5290.150	5250 to 5350	Pass
				120	5290.150	5250 to 5350	Pass
				138	5290.150	5250 to 5350	Pass
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			-20	120	5290.150	5250 to 5350	Pass
			-10	120	5290.150	5250 to 5350	Pass



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			0	120	5290.150	5250 to 5350	Pass
			10	120	5290.150	5250 to 5350	Pass
			30	120	5290.150	5250 to 5350	Pass
			40	120	5290.150	5250 to 5350	Pass
			50	120	5290.075	5250 to 5350	Pass
		5530	20	102	5530.075	5470 to 5725	Pass
				120	5530.075	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	5530.150	5470 to 5725	Pass
			0	120	5530.150	5470 to 5725	Pass
			10	120	5530.150	5470 to 5725	Pass
			30	120	5530.150	5470 to 5725	Pass
			40	120	5530.075	5470 to 5725	Pass
			50	120	5530.075	5470 to 5725	Pass
		5610	20	102	5610.150	5470 to 5725	Pass
				120	5610.075	5470 to 5725	Pass
				138	5610.150	5470 to 5725	Pass
			-30	120	5610.150	5470 to 5725	Pass
			-20	120	5610.075	5470 to 5725	Pass
			-10	120	5610.150	5470 to 5725	Pass
			0	120	5610.150	5470 to 5725	Pass
			10	120	5610.150	5470 to 5725	Pass
			30	120	5610.150	5470 to 5725	Pass
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			50	120	5610.150	5470 to 5725	Pass
		5775	20	102	5775.150	5725 to 5850	Pass
				120	5775.150	5725 to 5850	Pass
				138	5775.150	5725 to 5850	Pass
			-30	120	5775.075	5725 to 5850	Pass
			-20	120	5775.075	5725 to 5850	Pass
			-10	120	5775.150	5725 to 5850	Pass
			0	120	5775.075	5725 to 5850	Pass
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		5690	20	102	5690.150	5470 to 5850	Pass
				120	5690.150	5470 to 5850	Pass



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SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZEMC-TRF-01 Rev. A/2

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				138	5690.150	5470 to 5850	Pass
			-30	120	5690.150	5470 to 5850	Pass
			-20	120	5690.150	5470 to 5850	Pass
			-10	120	5690.150	5470 to 5850	Pass
			0	120	5690.075	5470 to 5850	Pass
			10	120	5690.150	5470 to 5850	Pass
			30	120	5690.150	5470 to 5850	Pass
			40	120	5690.150	5470 to 5850	Pass
			50	120	5690.150	5470 to 5850	Pass



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6. DFS

(DFS: Non-occupancy period; Channel Move Time; Channel Closing Transmission Time)

Note: All antennas type has been tested and we found the antenna 1 has the worst result.

Only record the worst test result.

Test plots as follows:

Radar Waveform Calibration Result

Radar Type 0

Test Data:

BW/Channel	Test Item	Test data	Limit	Results
80MHz/ 5290MHz	Non-occupancy period	Refer to test plots	>30 min	pass
	Channel Move Time	0.0s	< 10 s	Pass
	Channel Closing Transmission Time	0.0s	<60ms	Pass

BW/Channel	Test Item	Test data	Limit	Results
80MHz/ 5510MHz	Non-occupancy period	Refer to test plots	>30 min	pass
	Channel Move Time	0.3404887s	< 10 s	Pass
	Channel Closing Transmission Time	0.0015s	<60ms	Pass



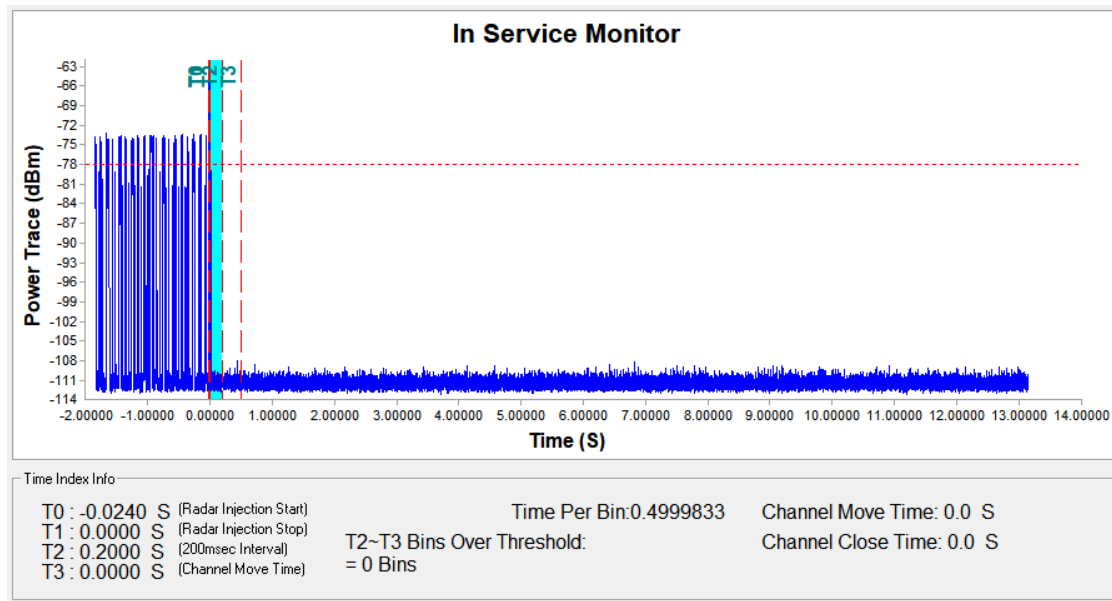
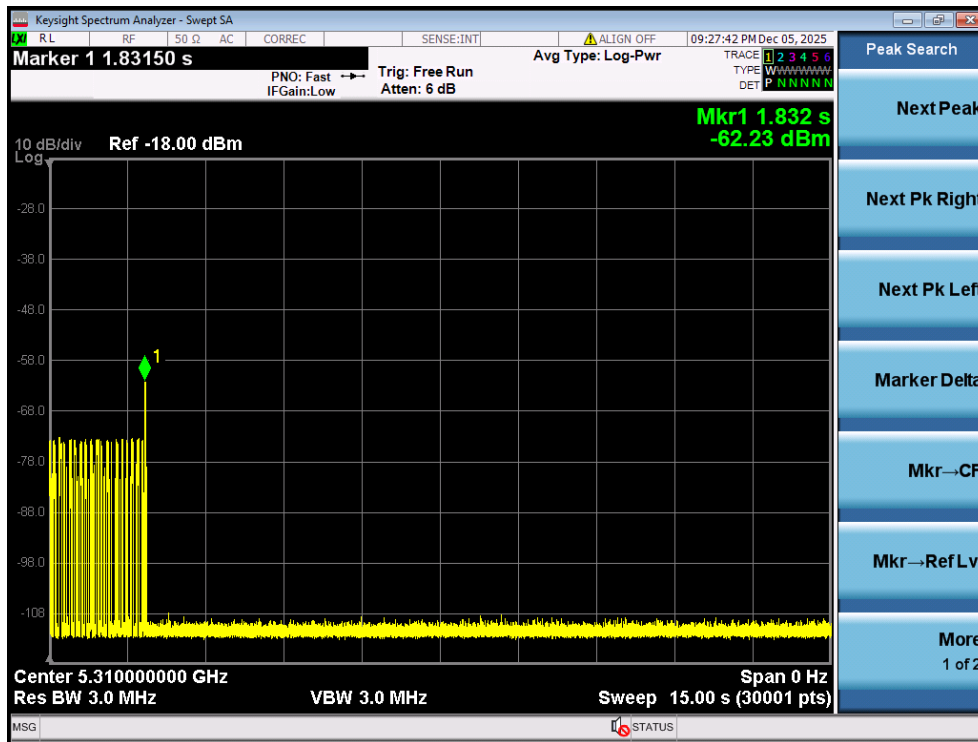
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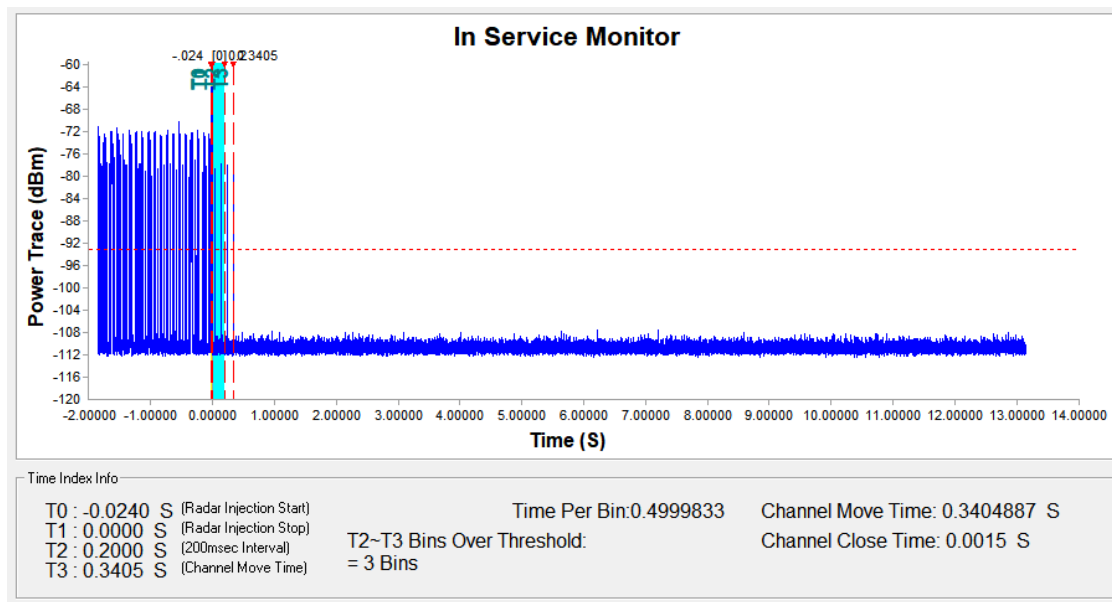
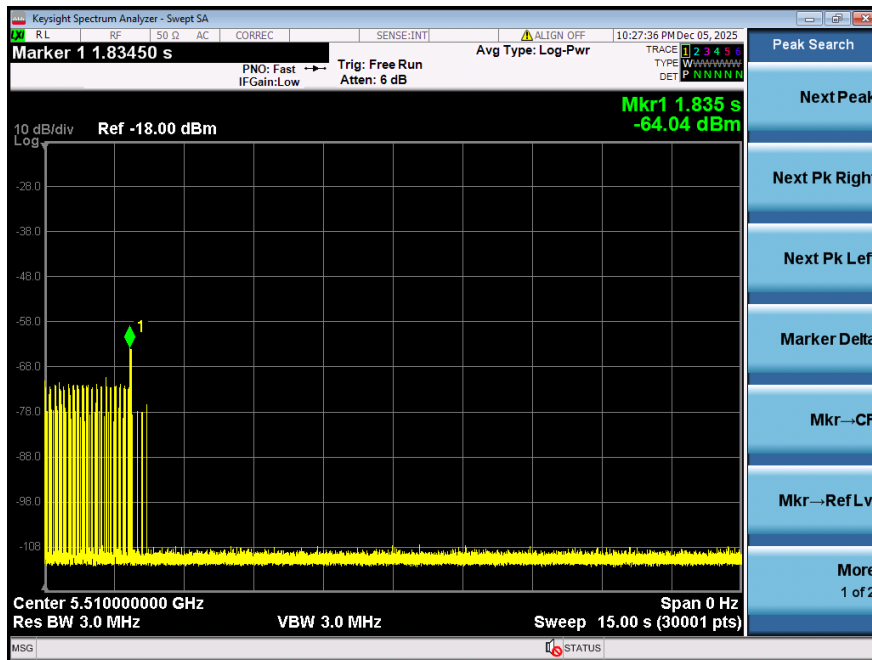
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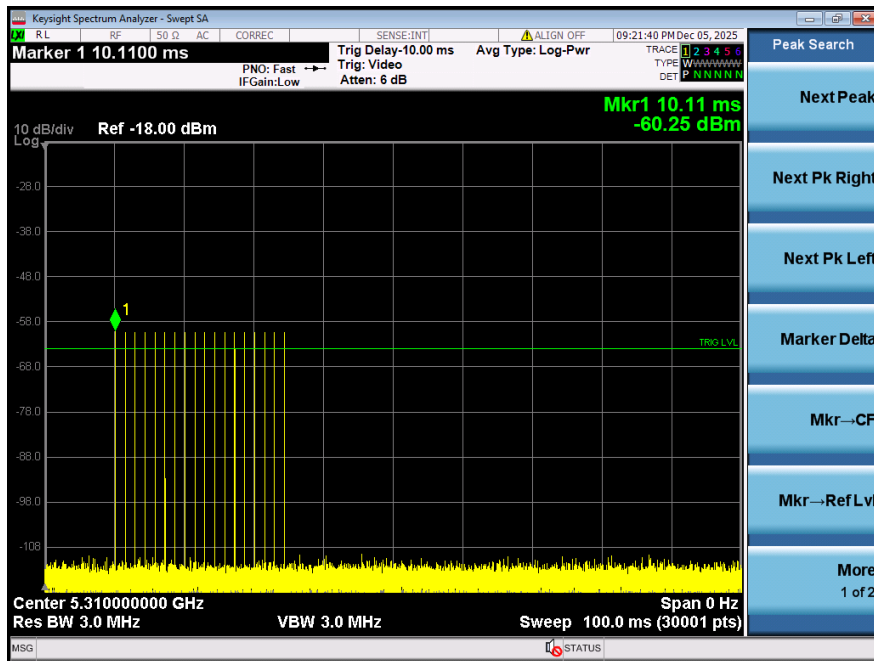
Test plots as follows(5290MHz):



Test plots as follows(5510MHz):



Rader



- End of the Report -