

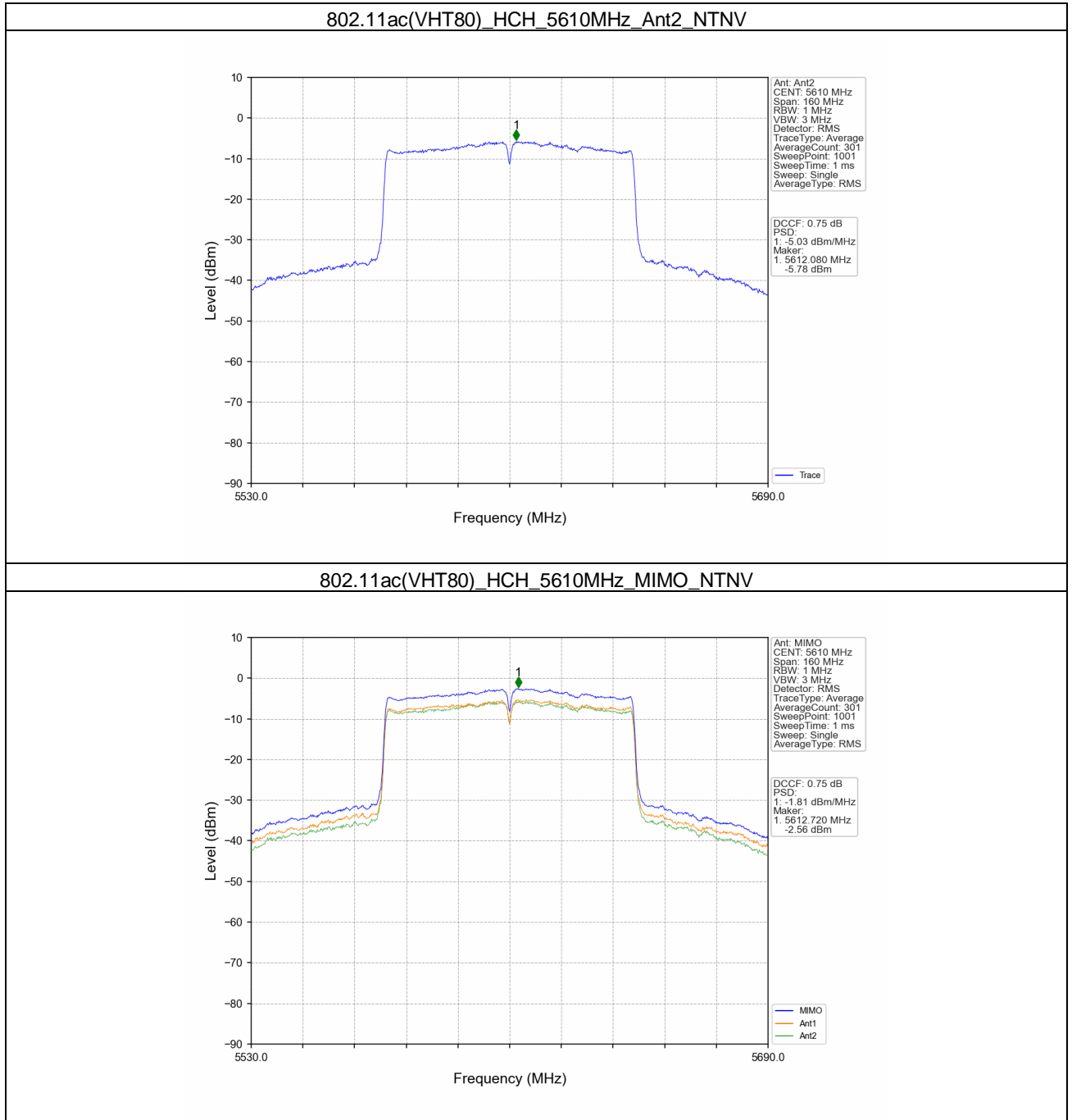
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4.2 PSD-Band3

4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	2.01	1.61	/	<=30	Pass
		5785	1.76	1.98	/	<=30	Pass
		5825	1.84	2.11	/	<=30	Pass
802.11n (HT20)	MIMO	5745	0.78	0.64	3.71	<=30	Pass
		5785	0.12	0.08	3.04	<=30	Pass
		5825	0.03	0.00	2.88	<=30	Pass
802.11n (HT40)	MIMO	5755	-3.18	-3.30	-0.29	<=30	Pass
		5795	-3.24	-3.20	-0.28	<=30	Pass
802.11ac (VHT20)	MIMO	5745	-0.05	0.18	2.98	<=30	Pass
		5785	0.06	0.56	3.26	<=30	Pass
		5825	0.71	-0.01	3.23	<=30	Pass
802.11ac (VHT40)	MIMO	5755	-3.30	-2.72	0.00	<=30	Pass
		5795	-3.54	-2.90	-0.30	<=30	Pass
802.11ac (VHT80)	MIMO	5775	-6.96	-7.91	-4.57	<=30	Pass

4.2.2 Test Graph

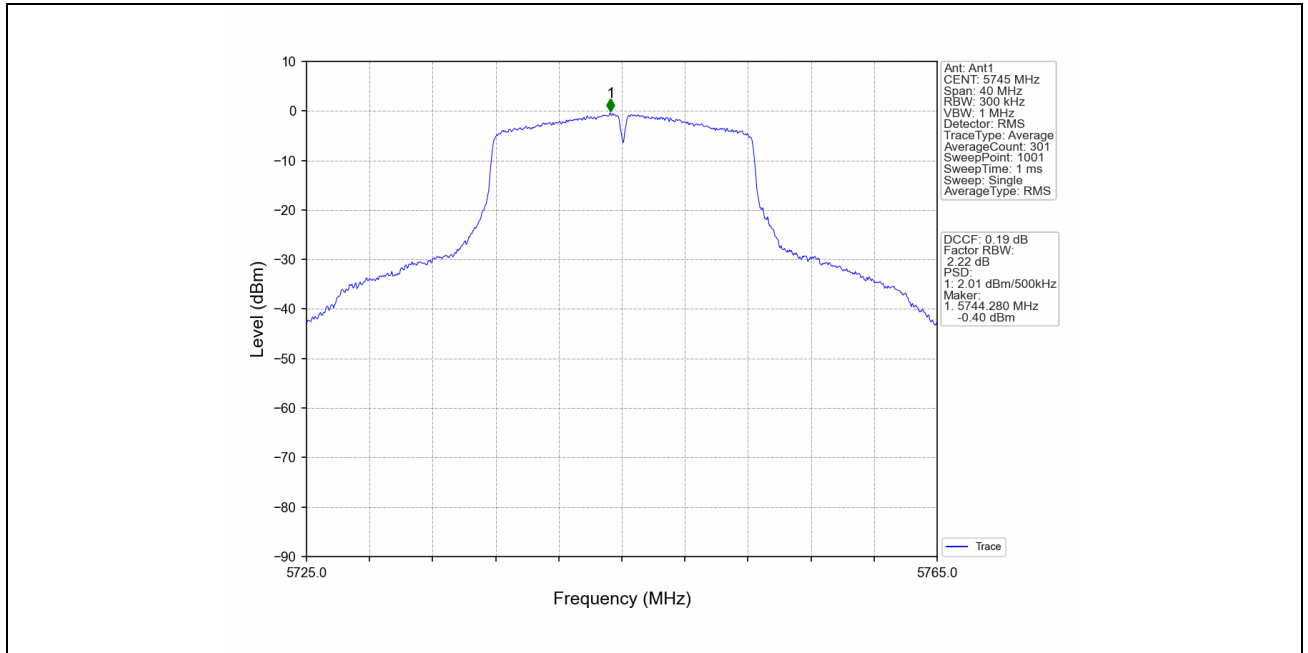
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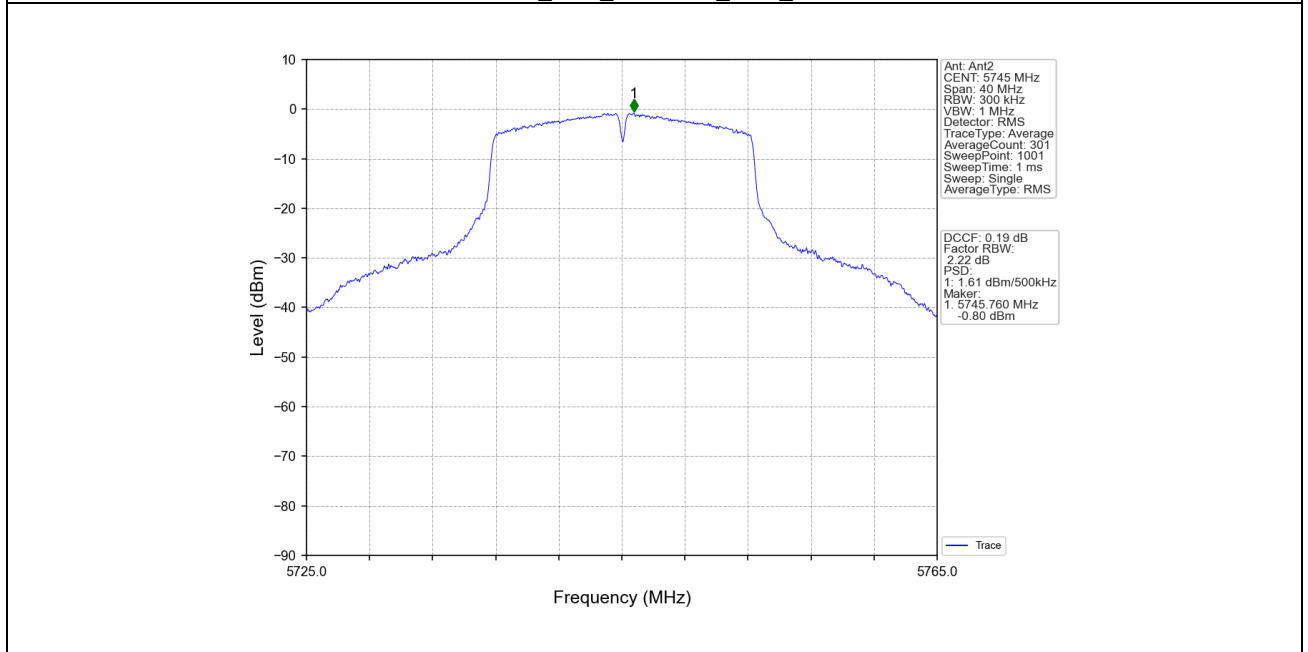
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802.11a\_LCH\_5745MHz\_Ant2\_NTNV



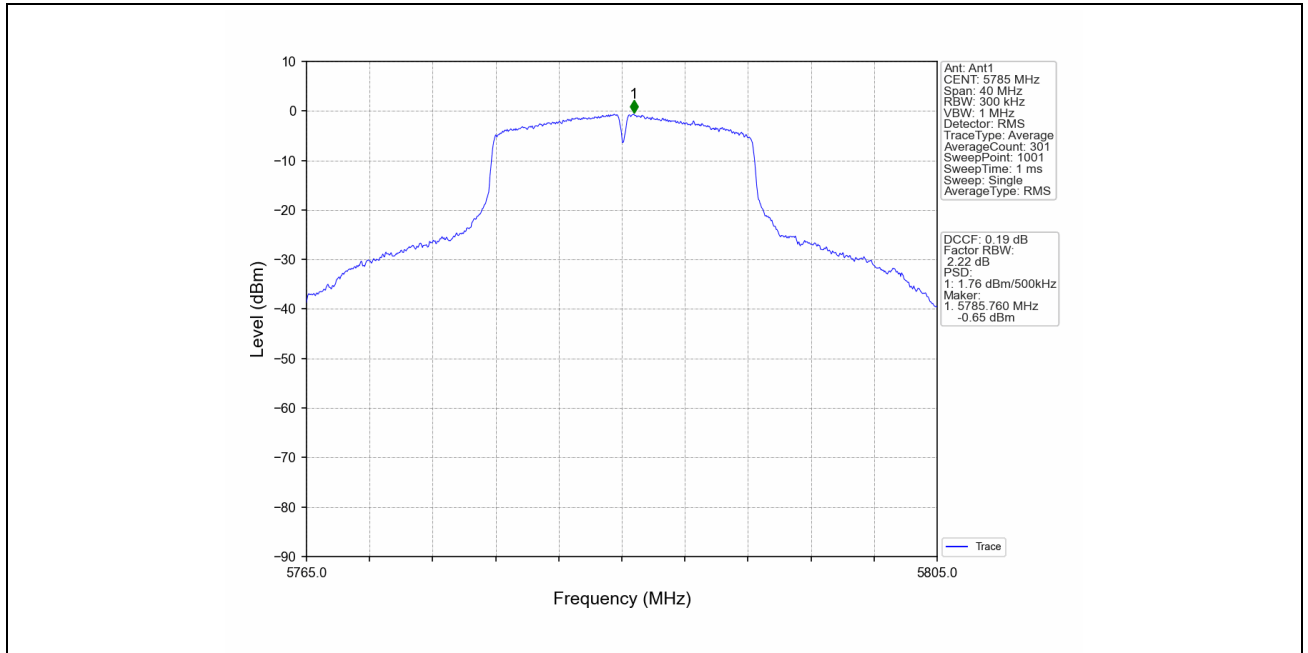
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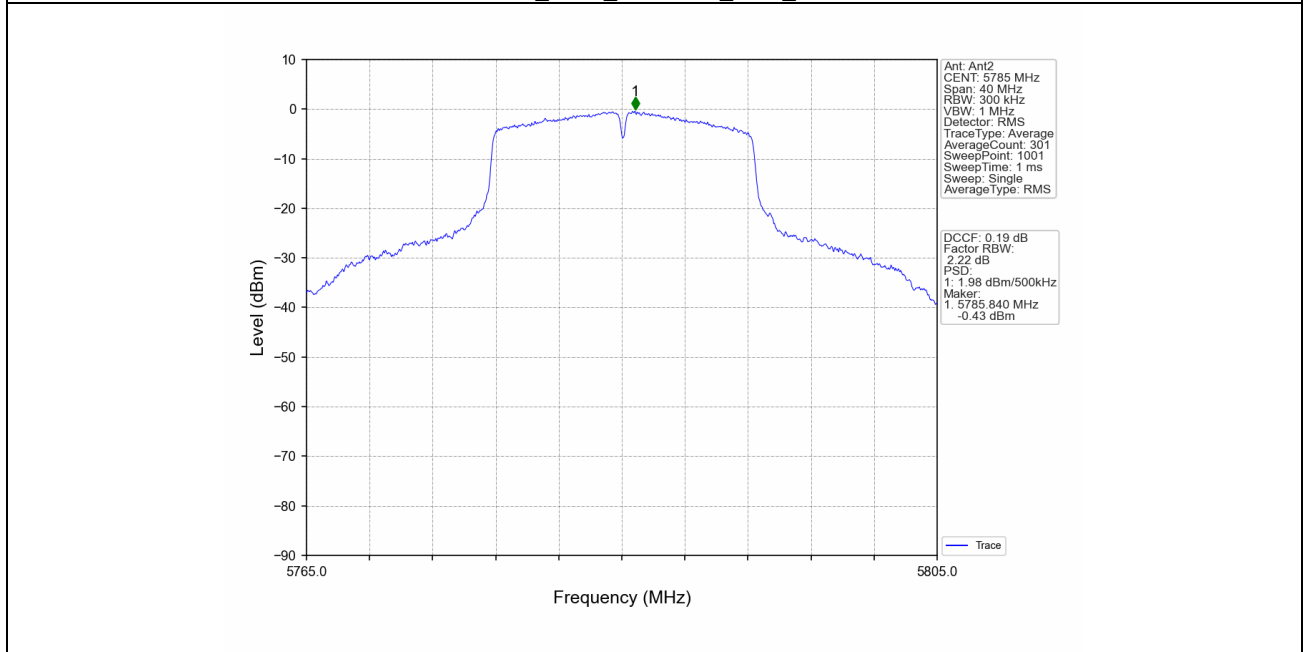
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802.11a\_HCH\_5825MHz\_Ant1\_NTNV

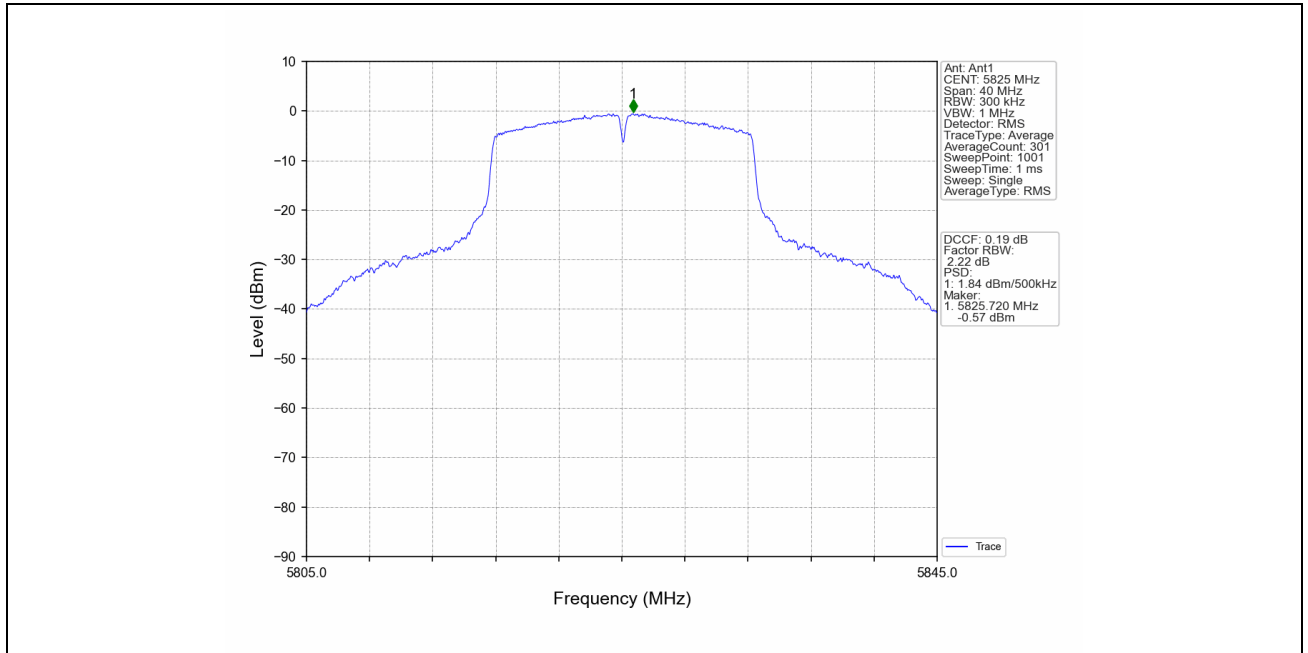


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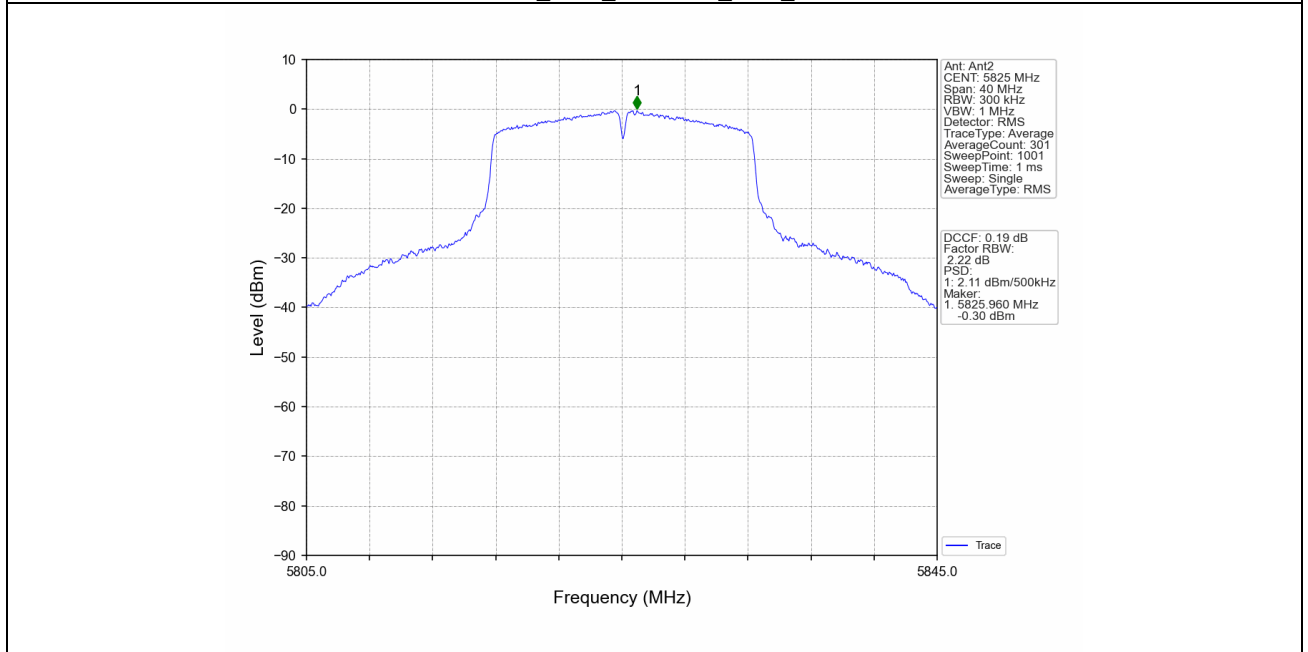
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802.11a\_HCH\_5825MHz\_Ant2\_NTNV



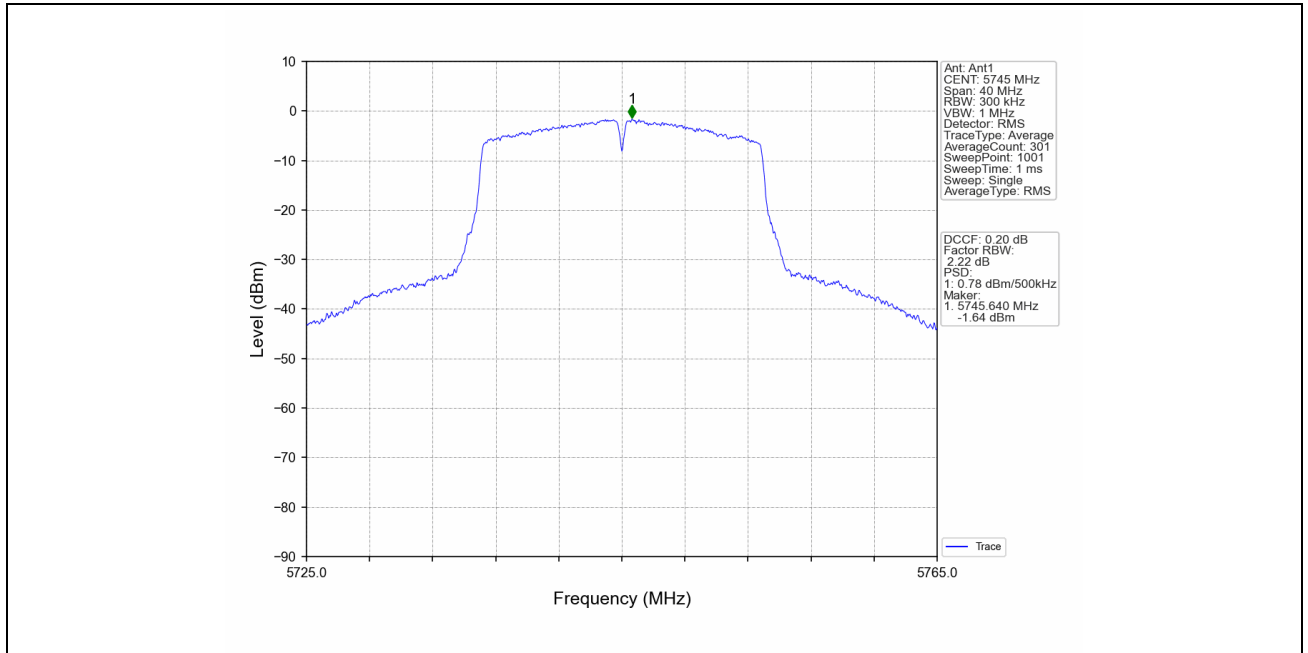
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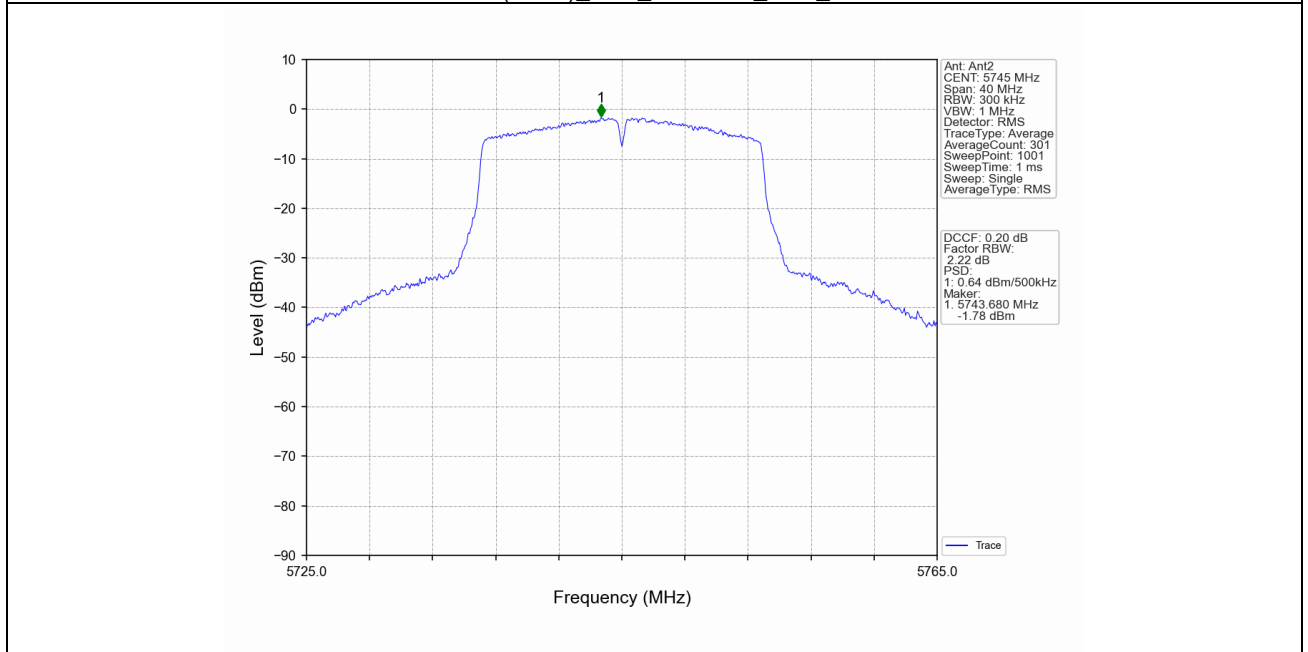
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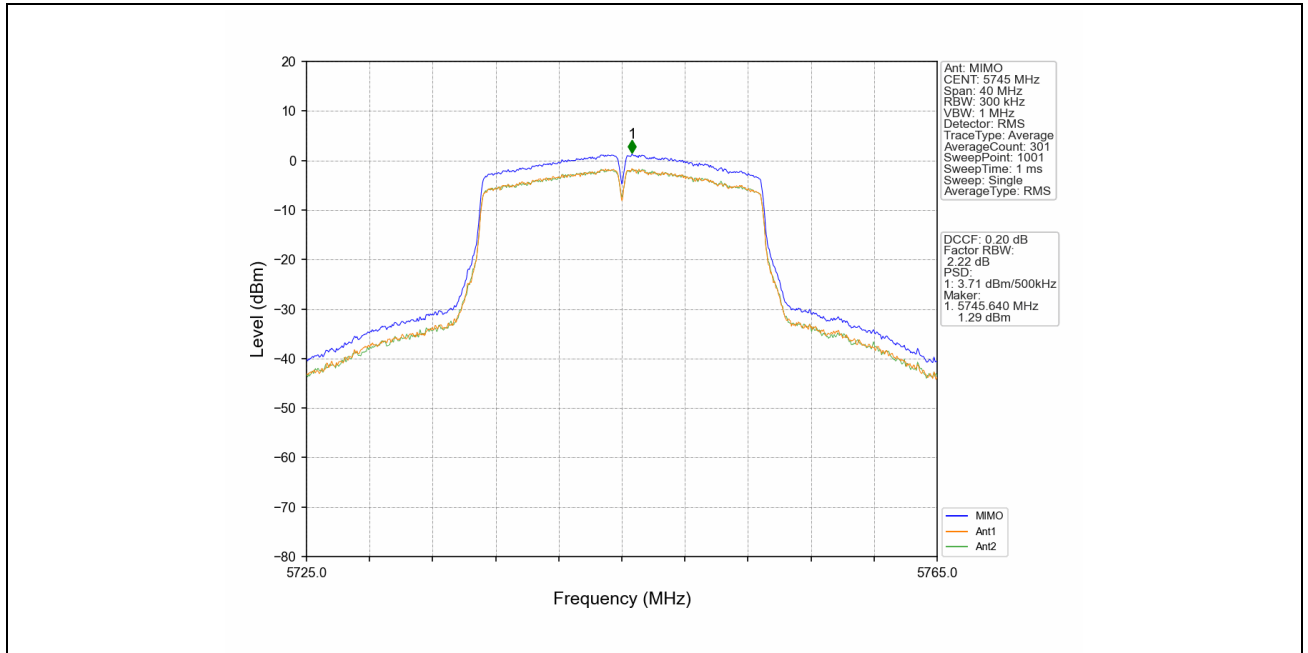
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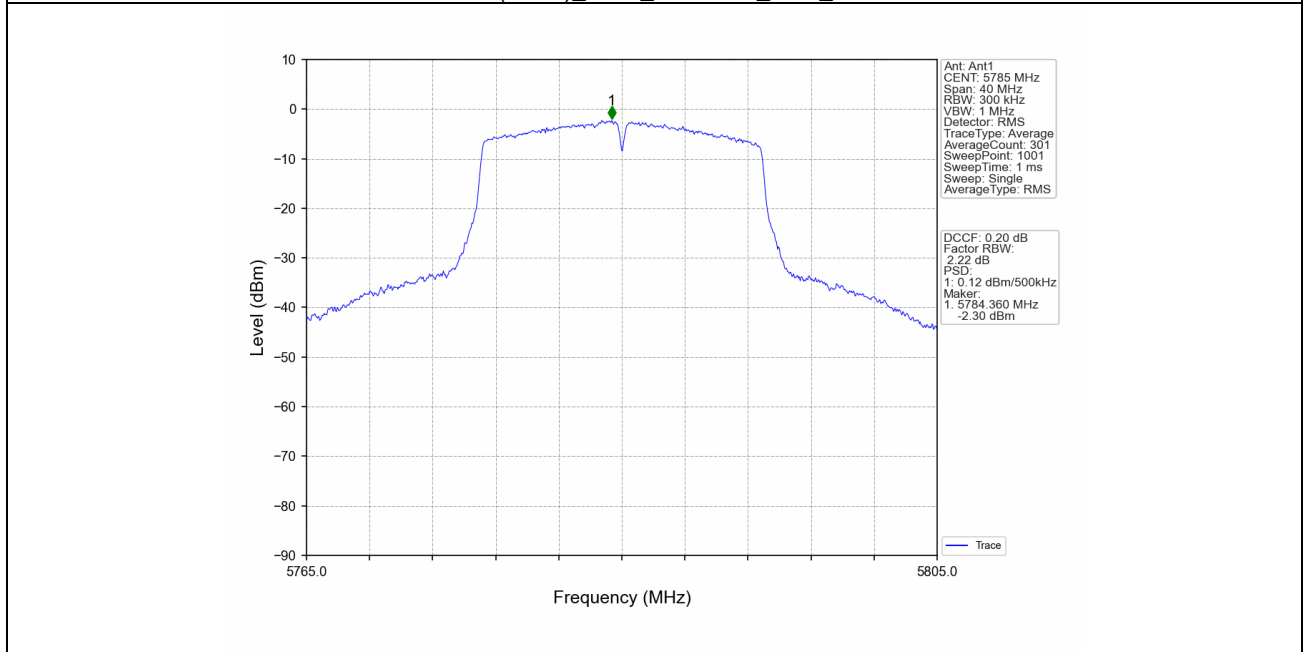
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802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV

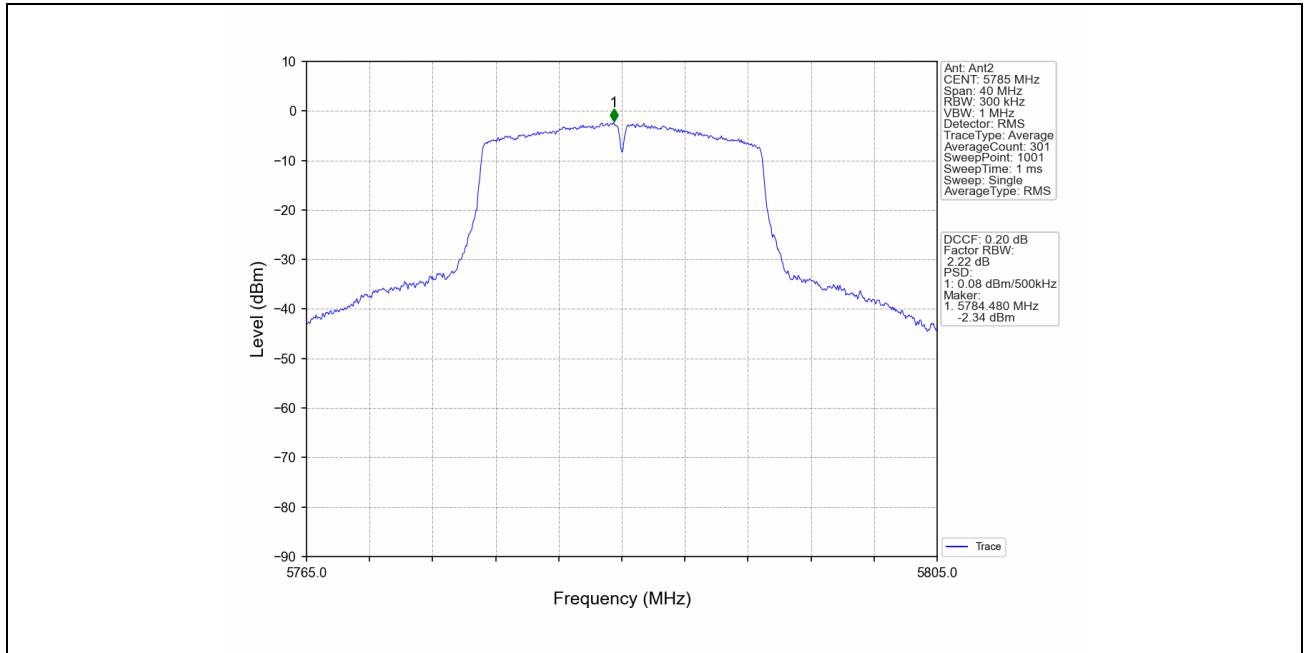


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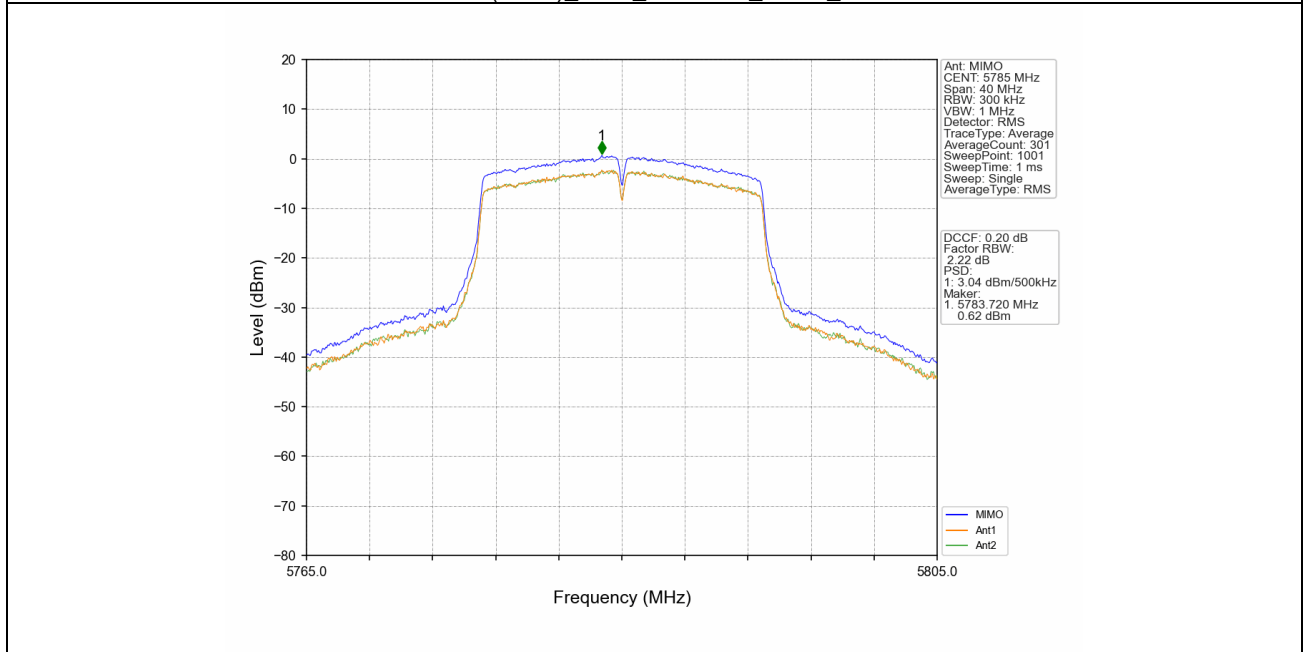
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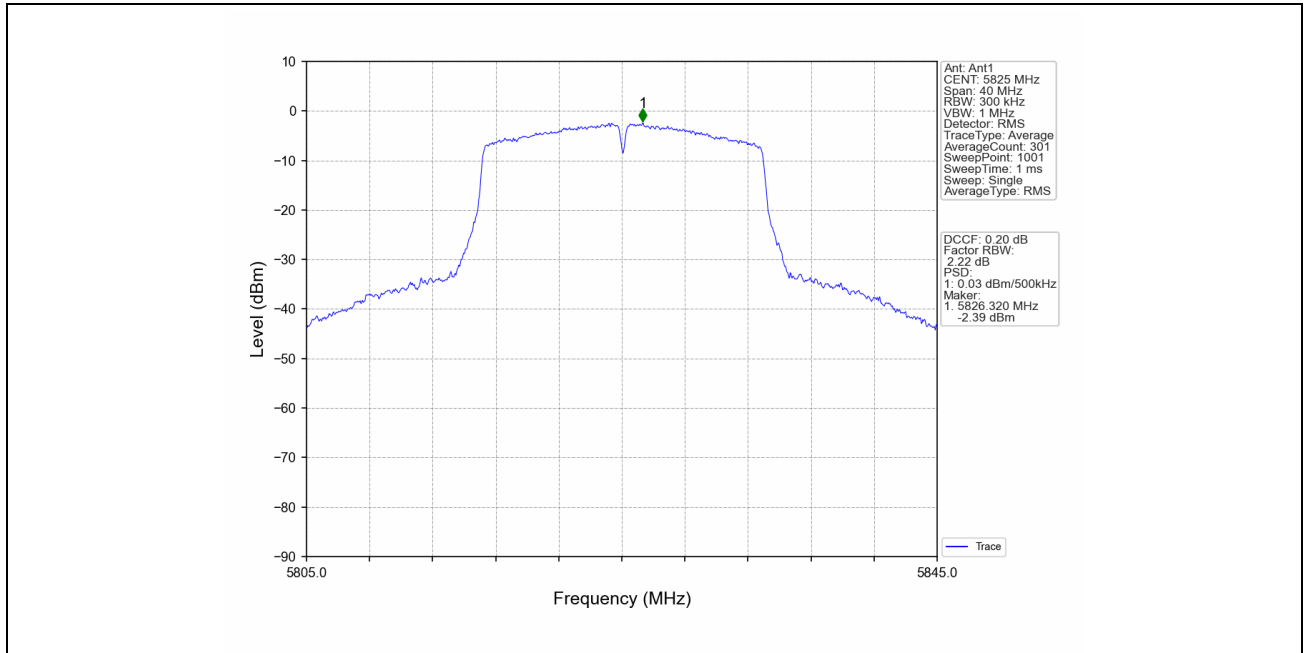


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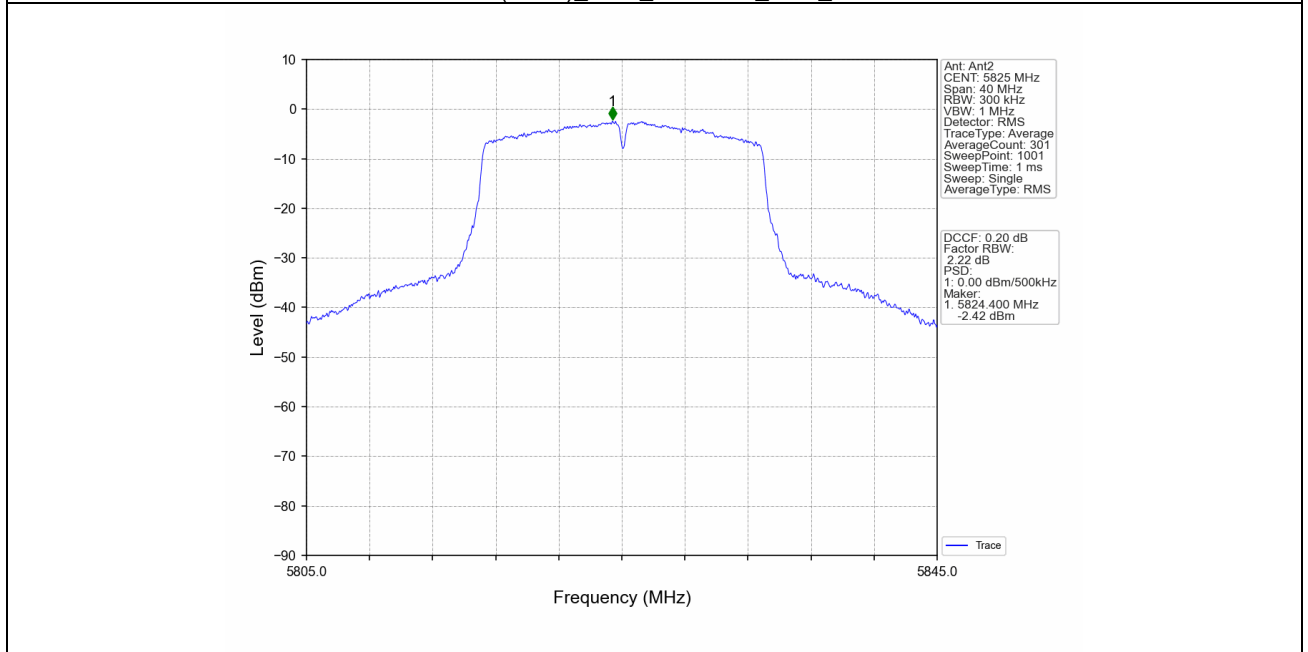


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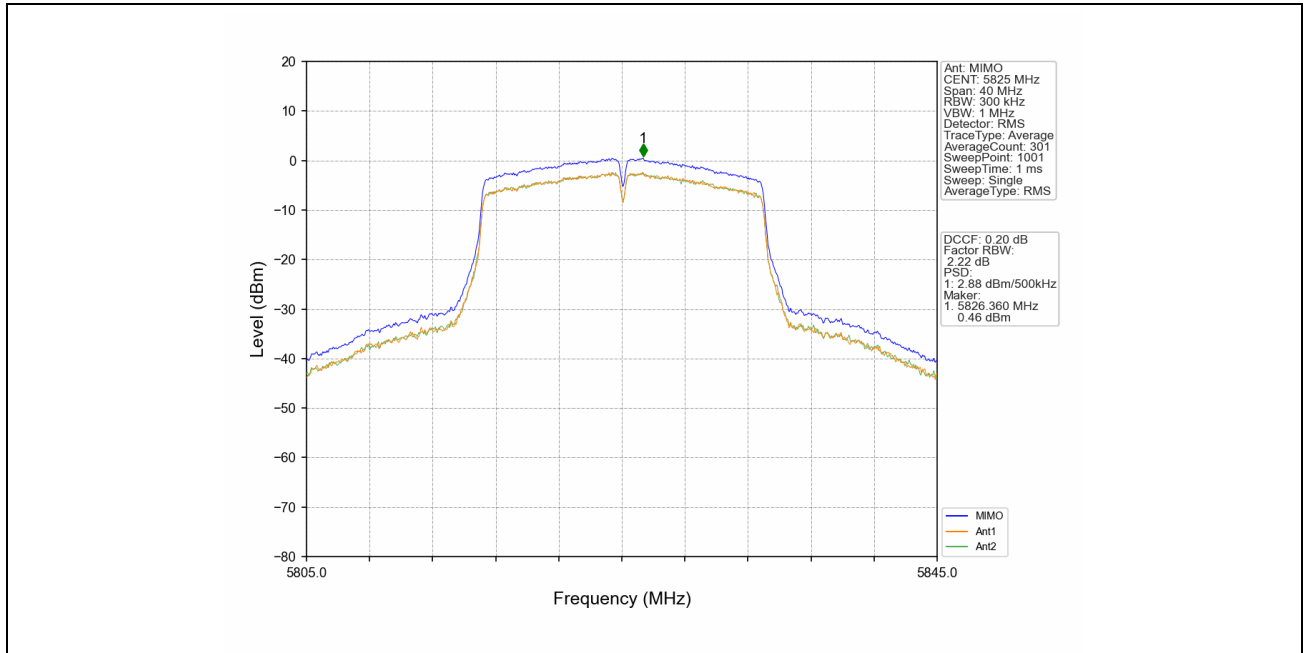
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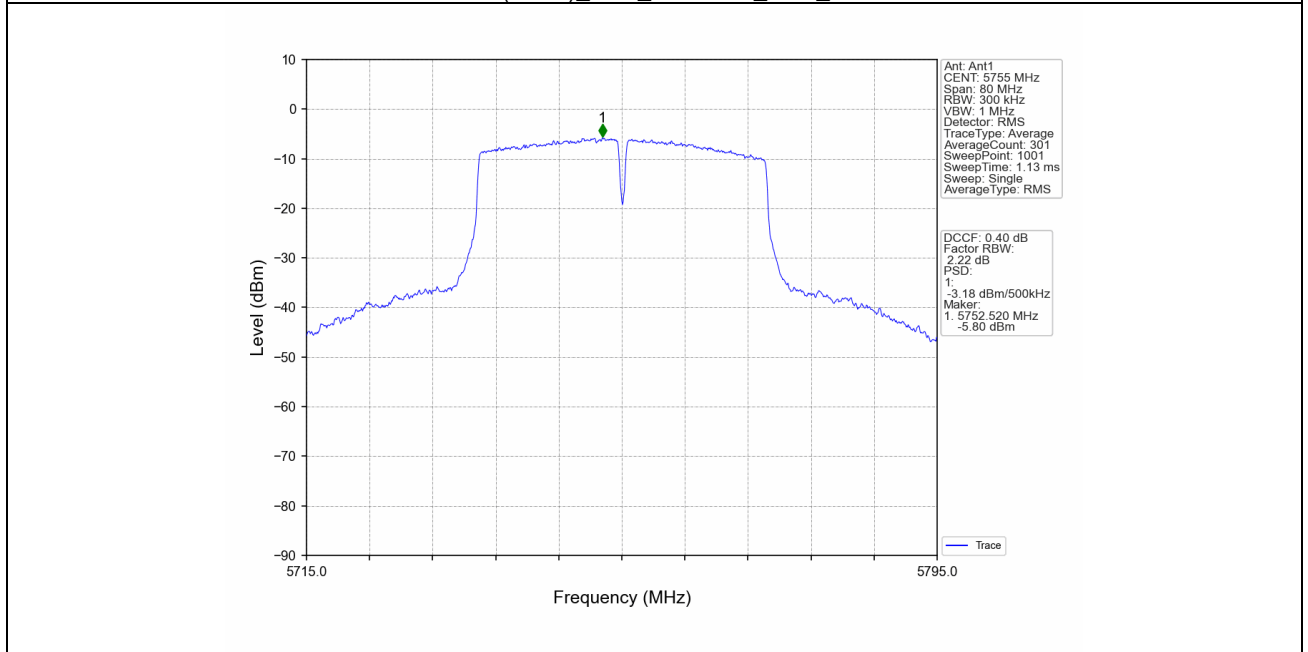
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802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV

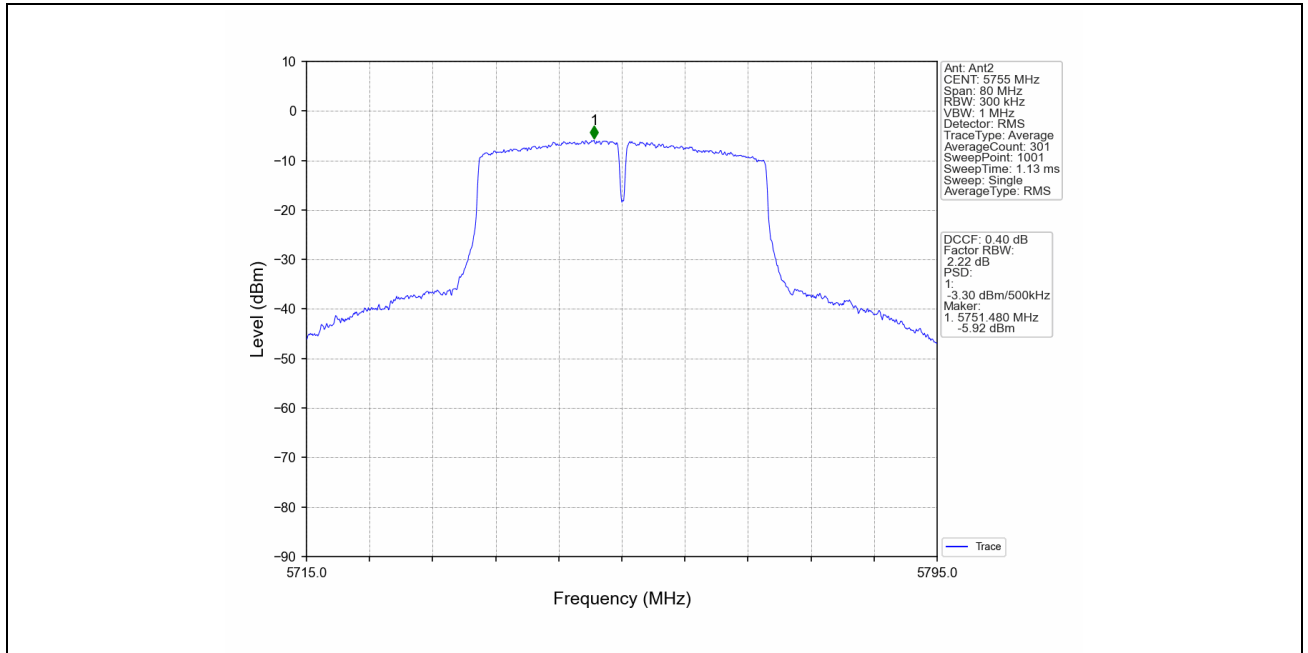


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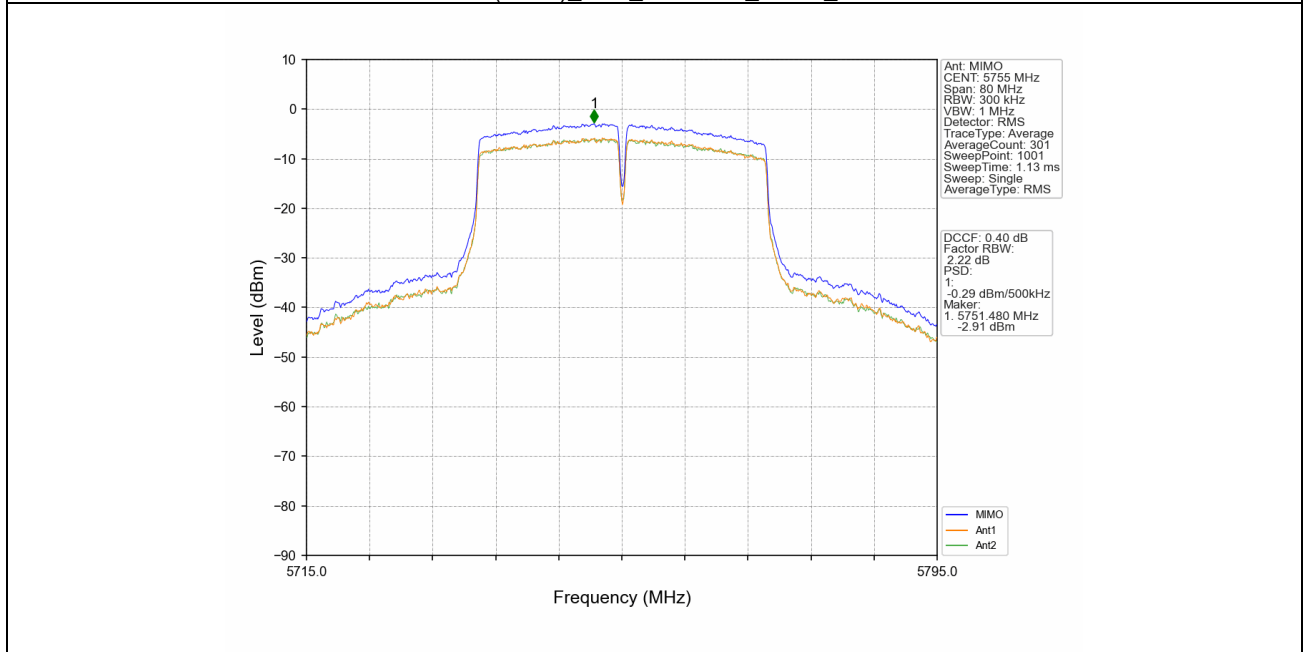
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802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV

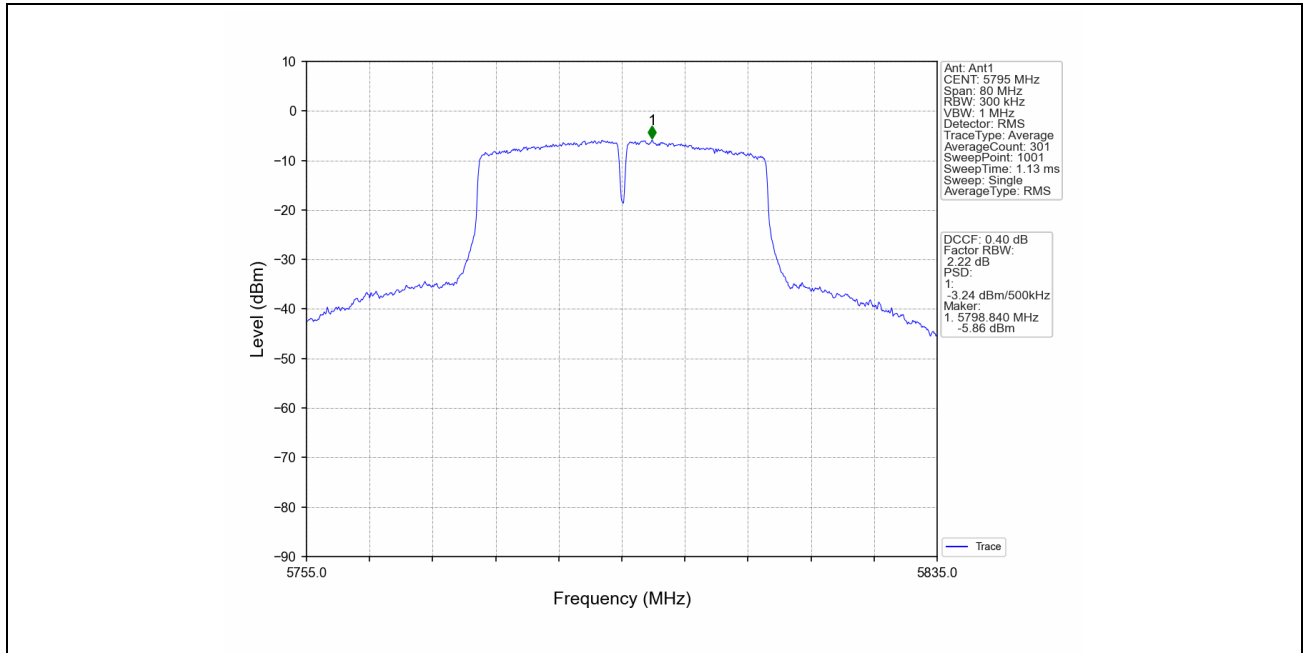


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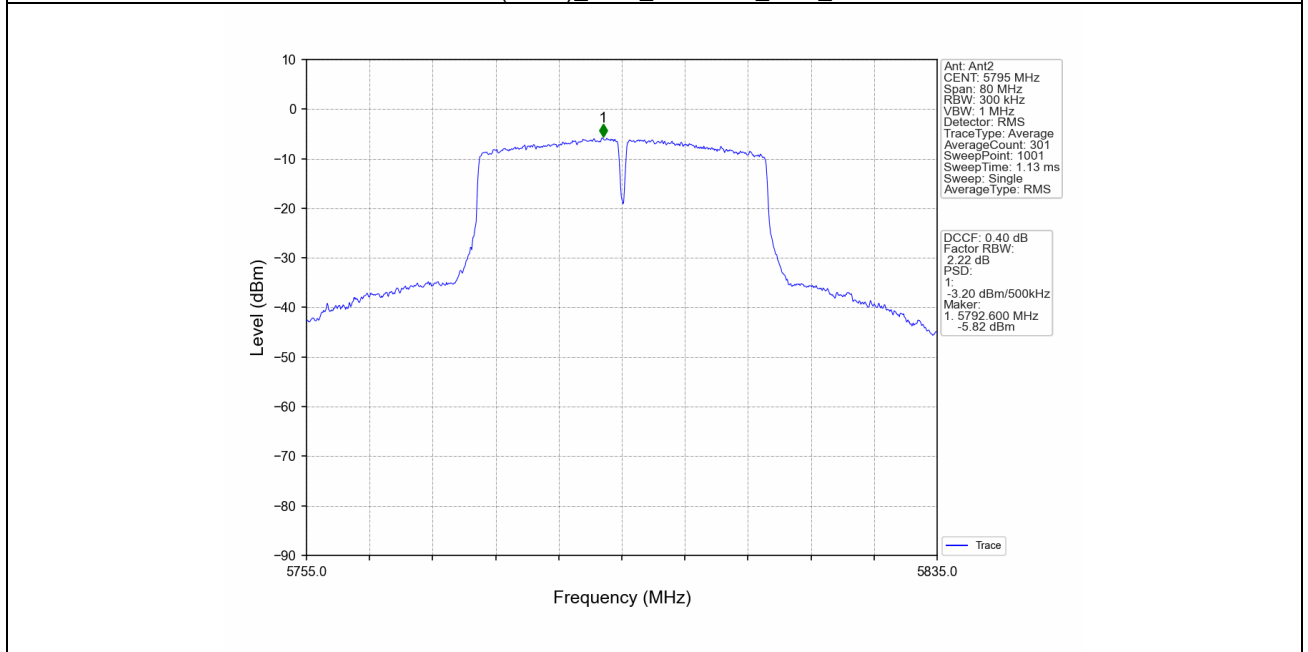
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802.11n(HT40)\_HCH\_5795MHz\_MIMO\_NTNV

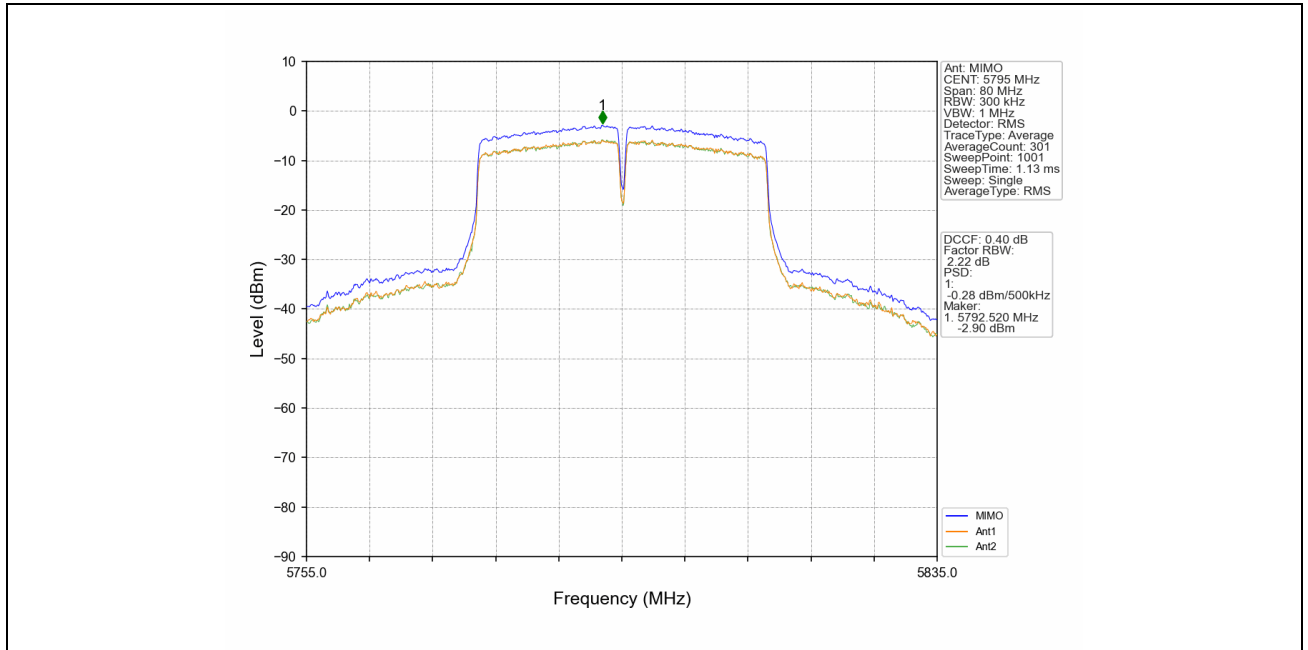


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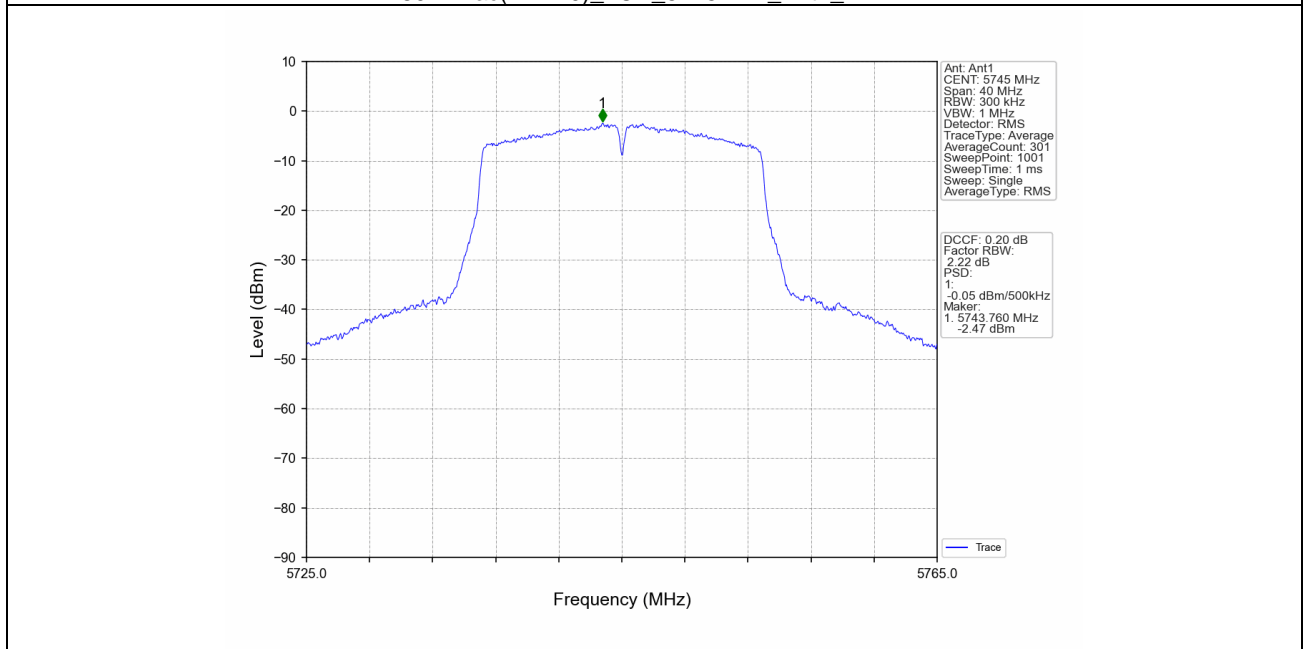
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802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV

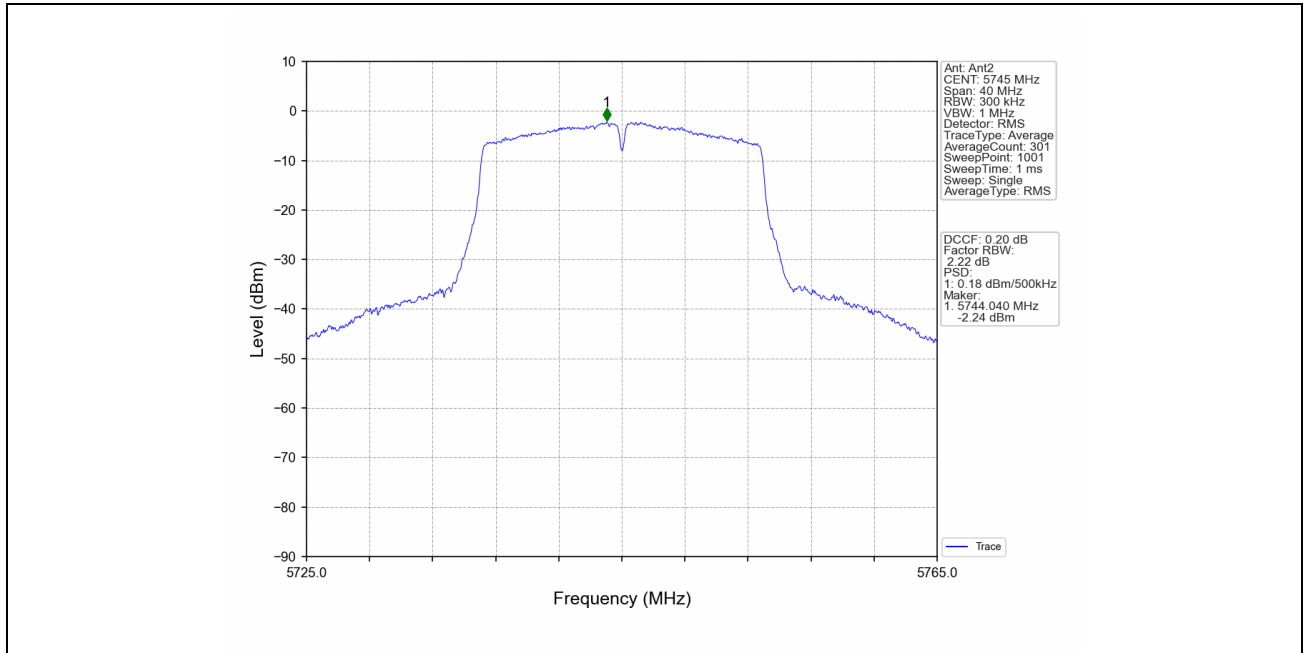


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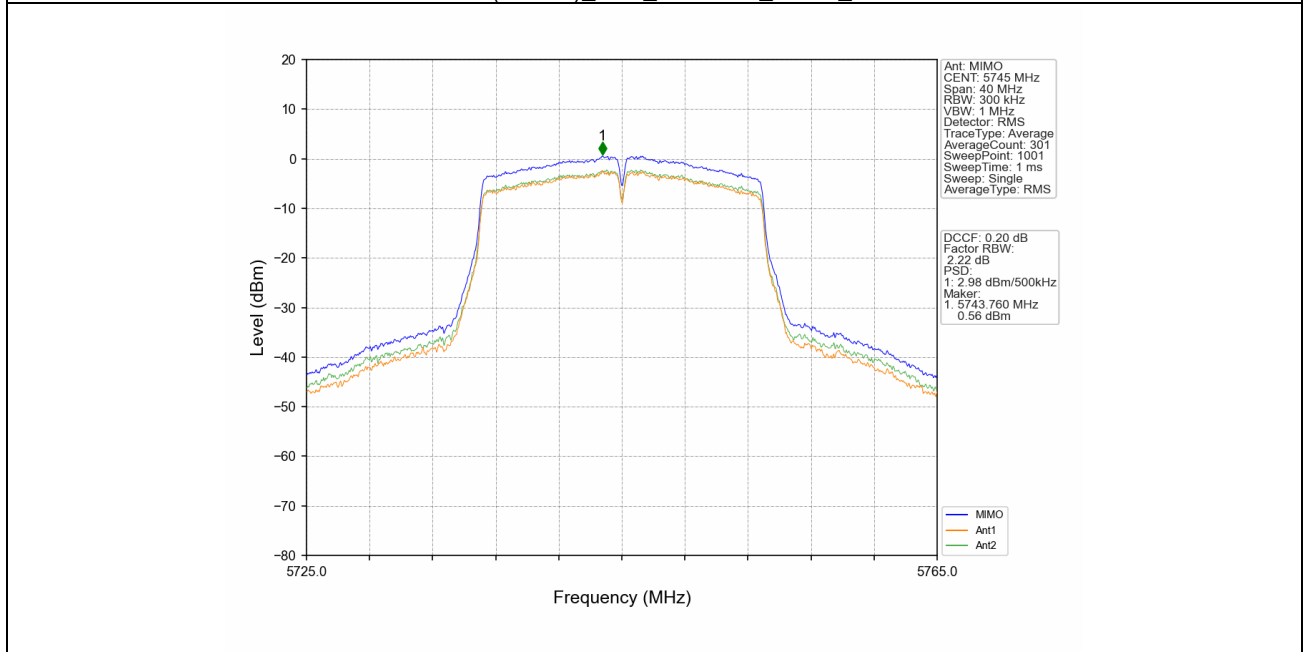
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802.11ac(VHT20)\_LCH\_5745MHz\_MIMO\_NTNV



802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



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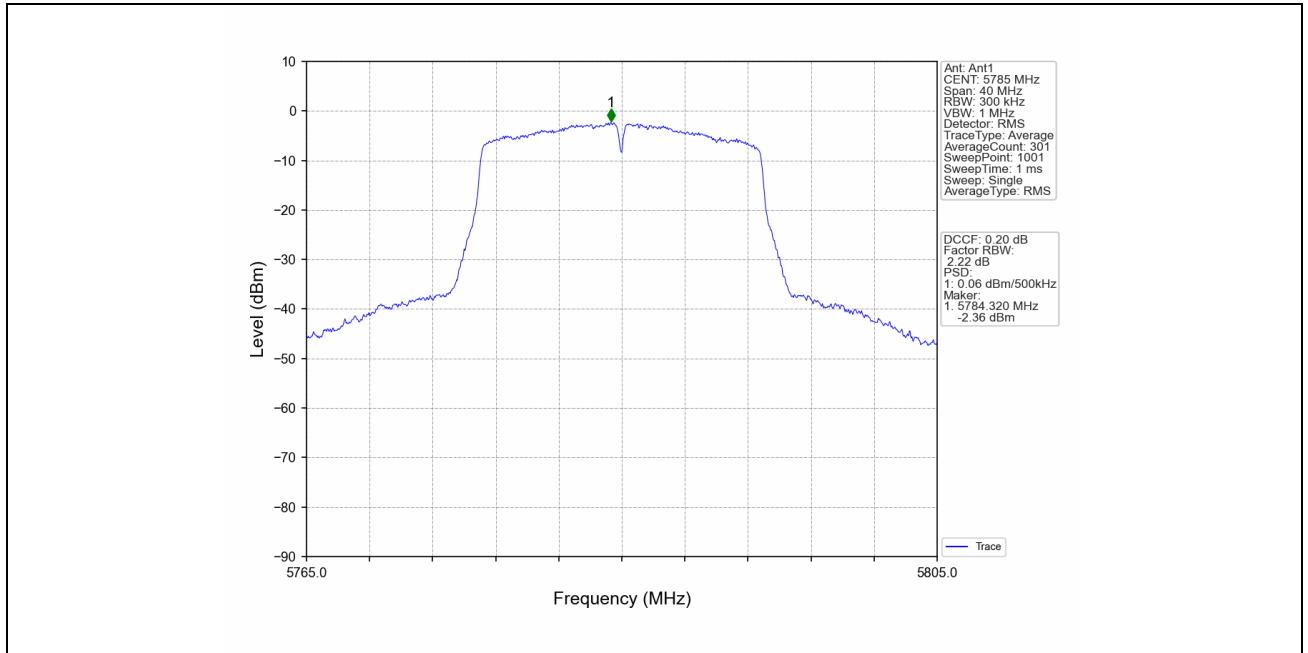
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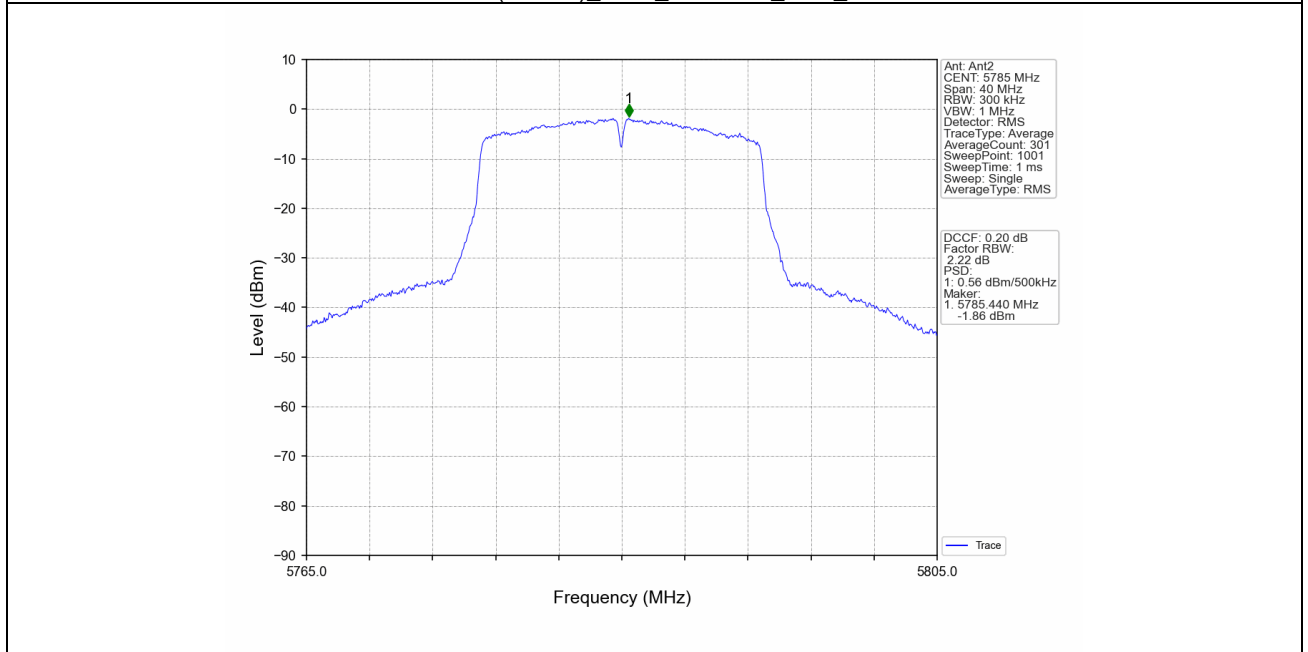
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802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



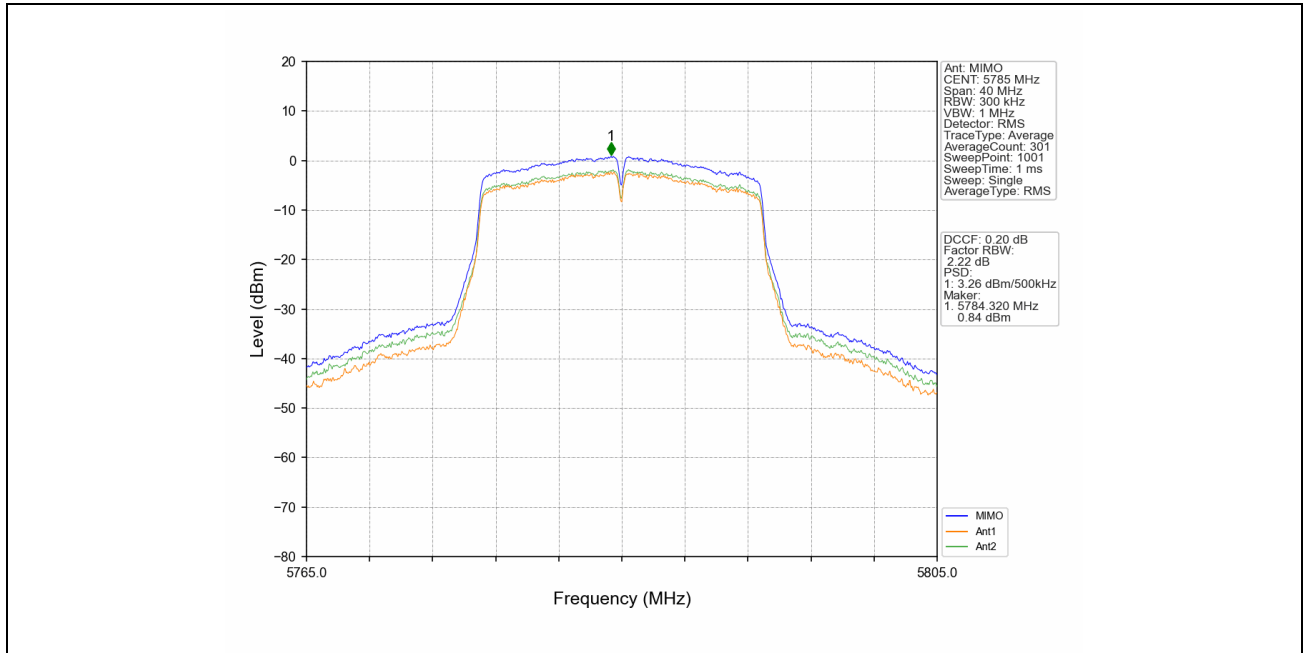
802.11ac(VHT20)\_MCH\_5785MHz\_MIMO\_NTNV



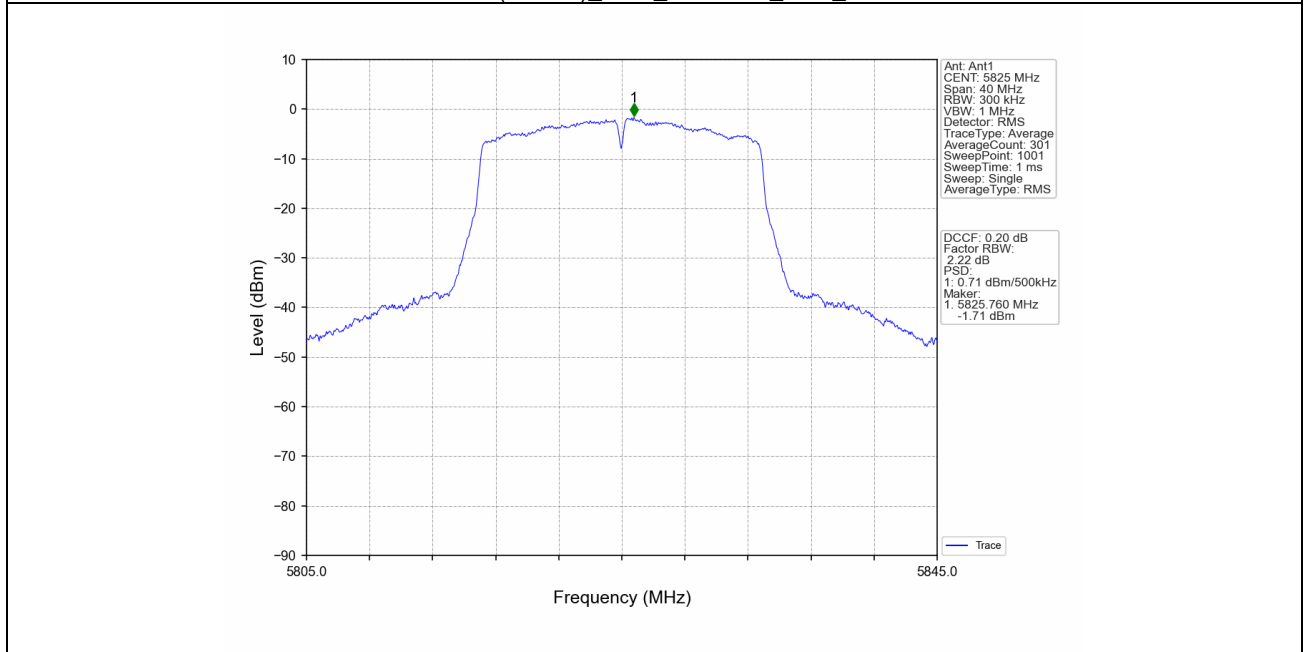
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802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV

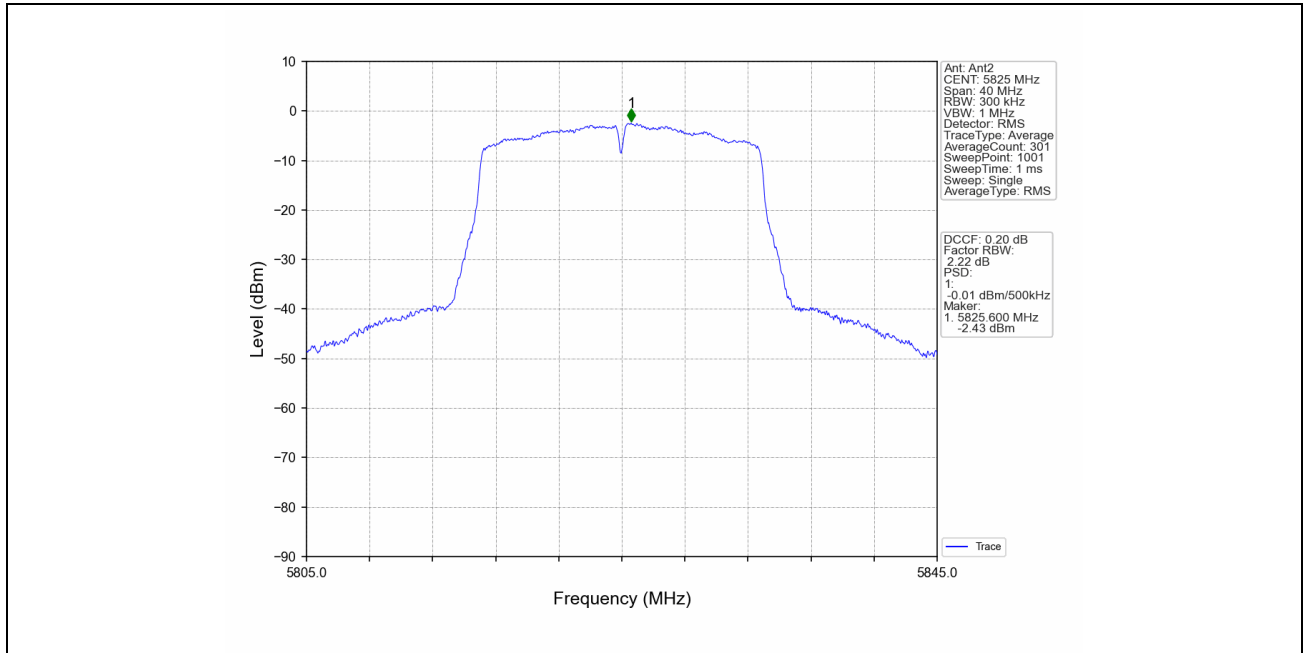


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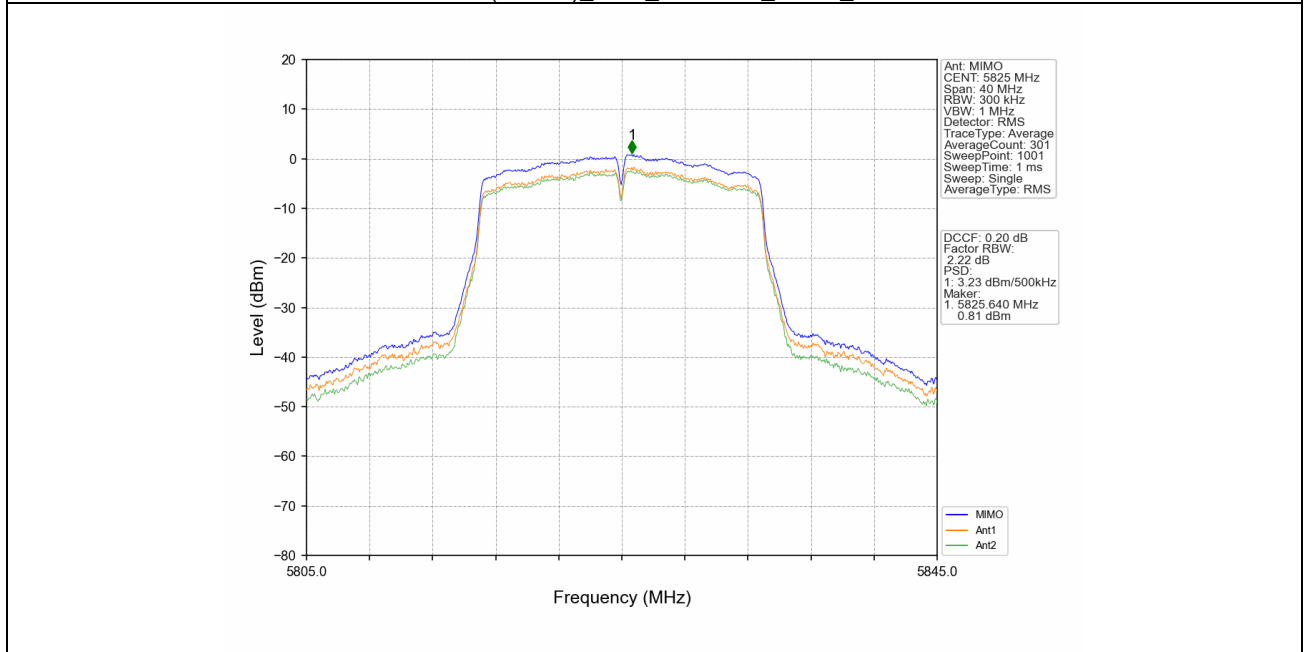
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802.11ac(VHT20)\_HCH\_5825MHz\_MIMO\_NTNV



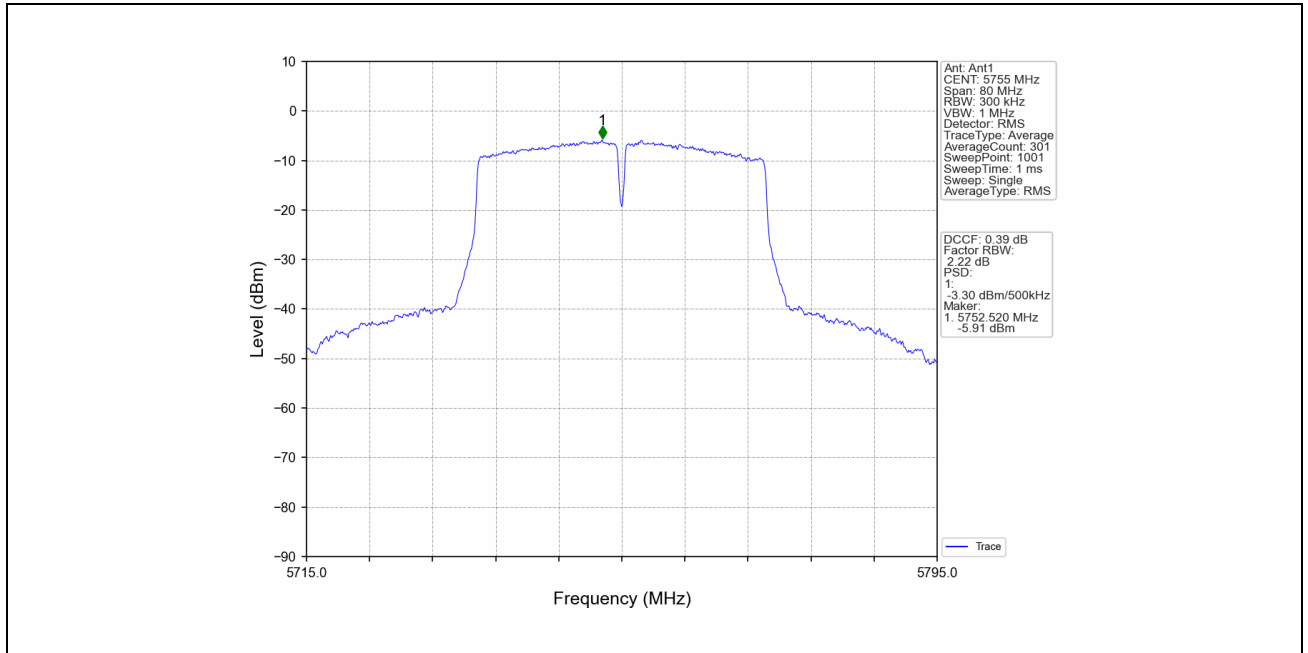
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



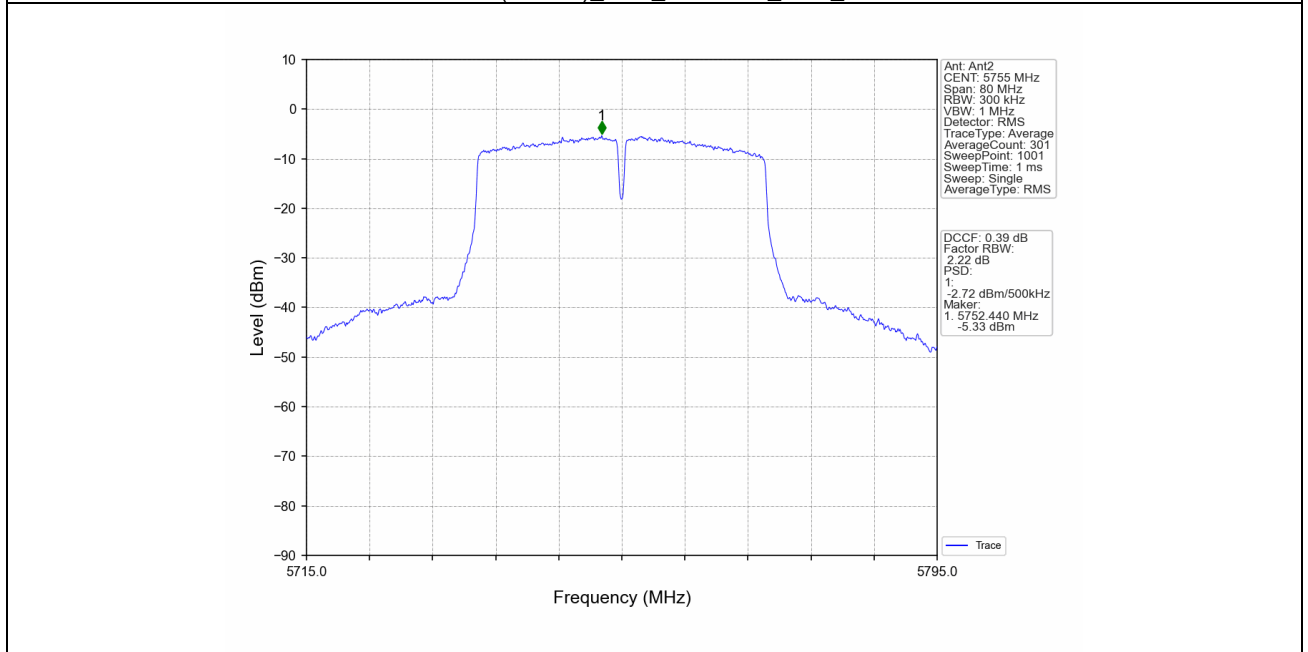
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802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



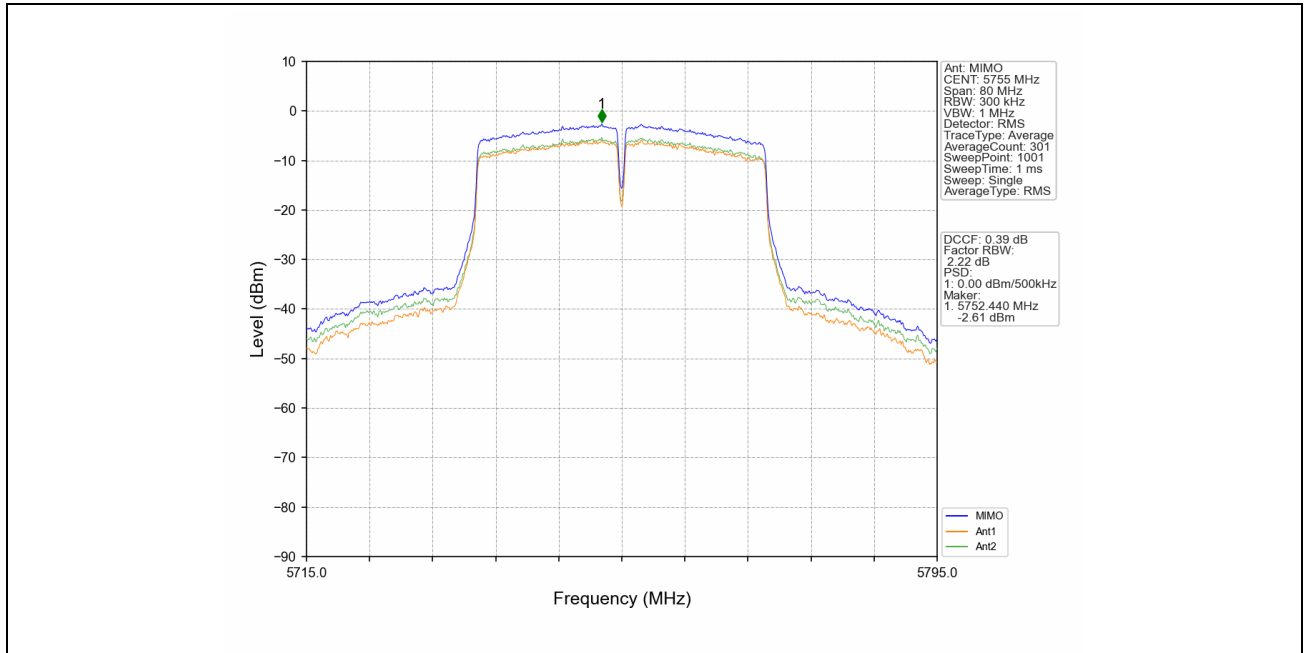
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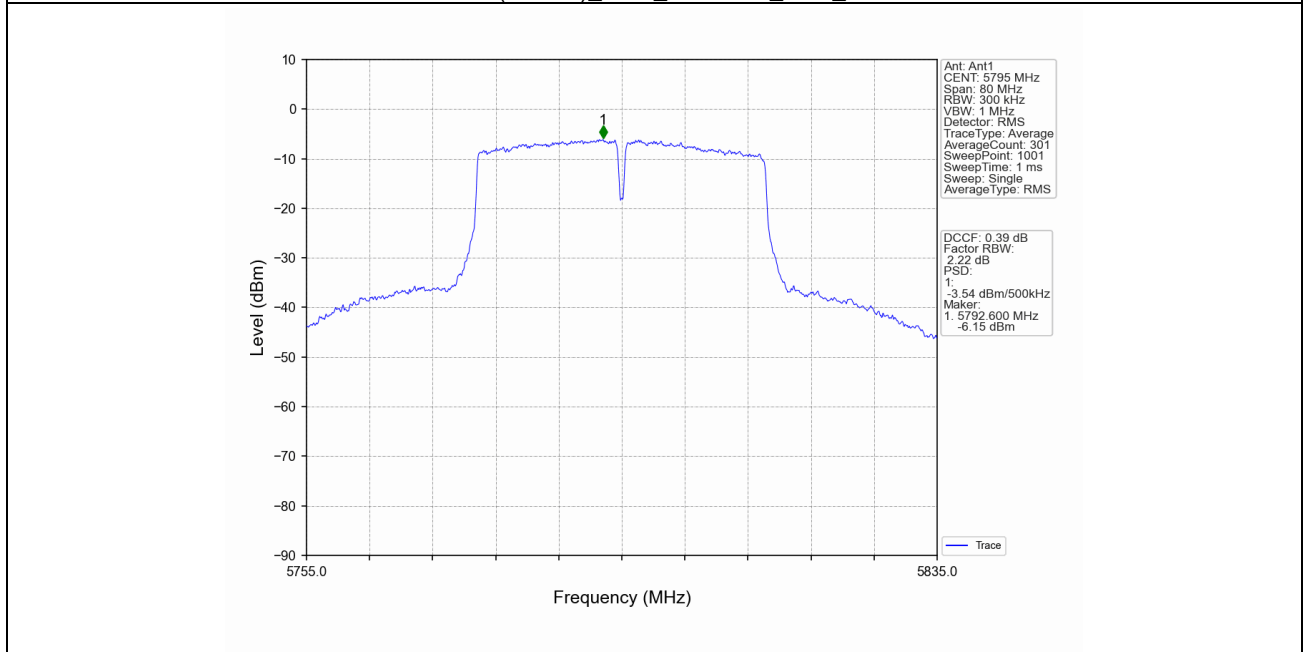
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802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV

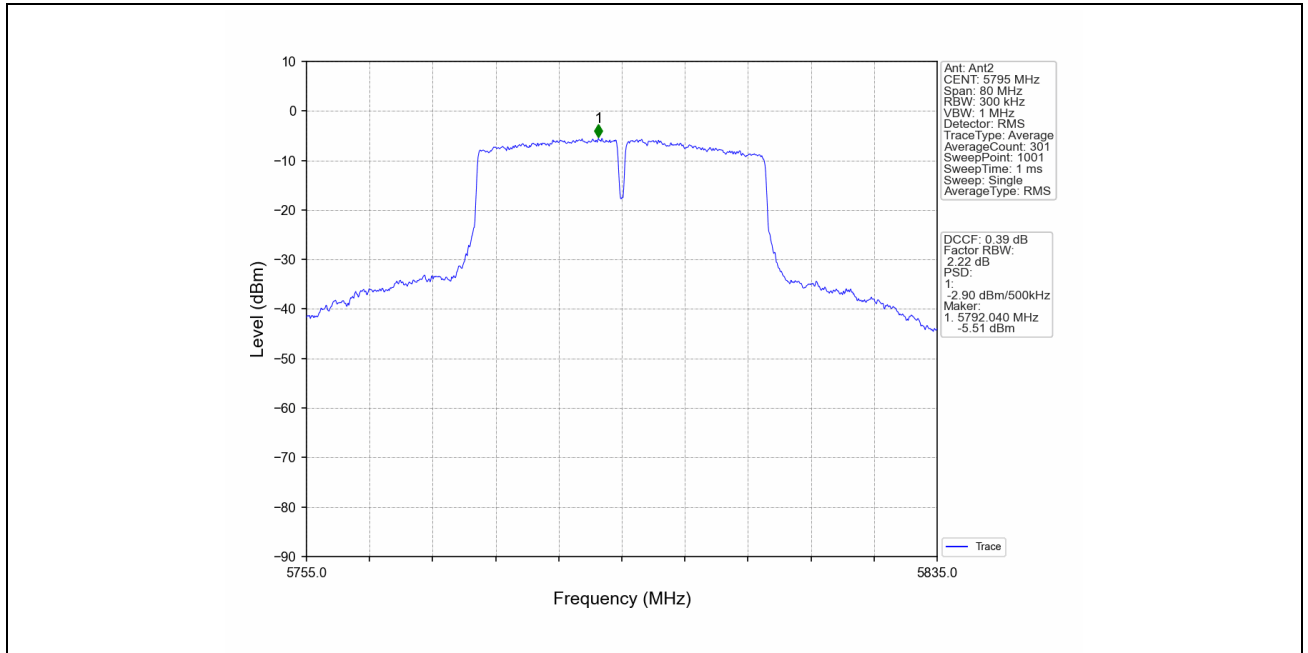


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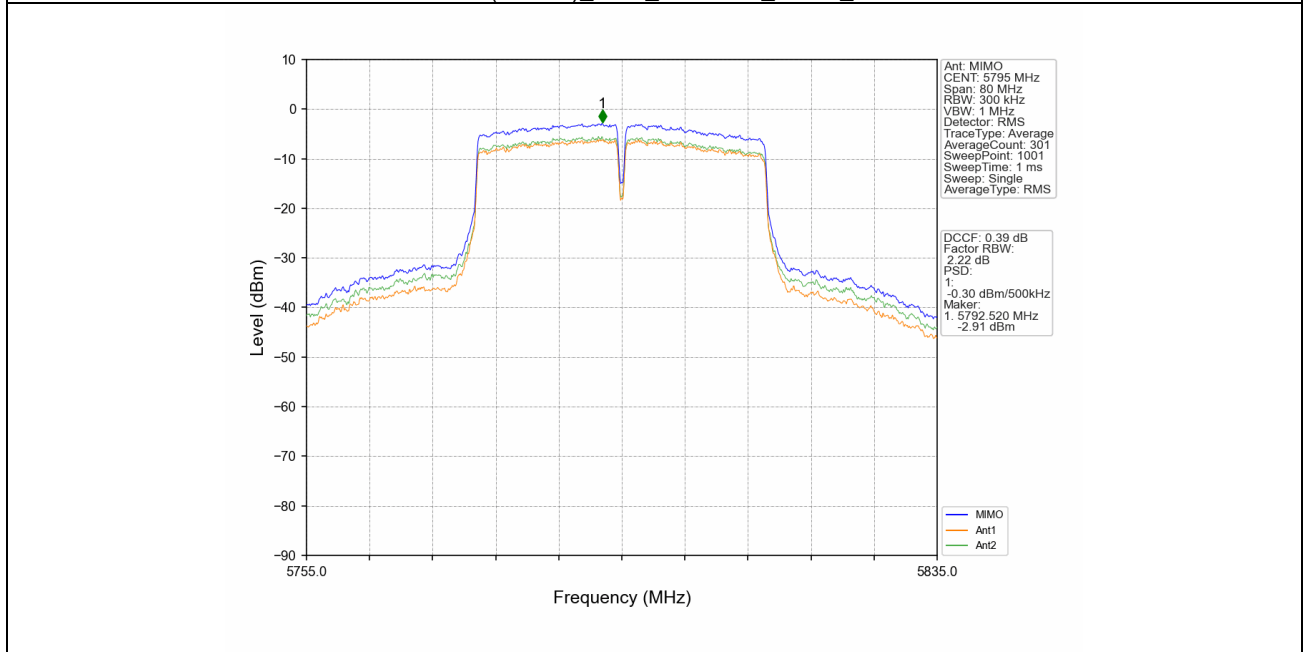
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802.11ac(VHT40)\_HCH\_5795MHz\_MIMO\_NTNV



802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV

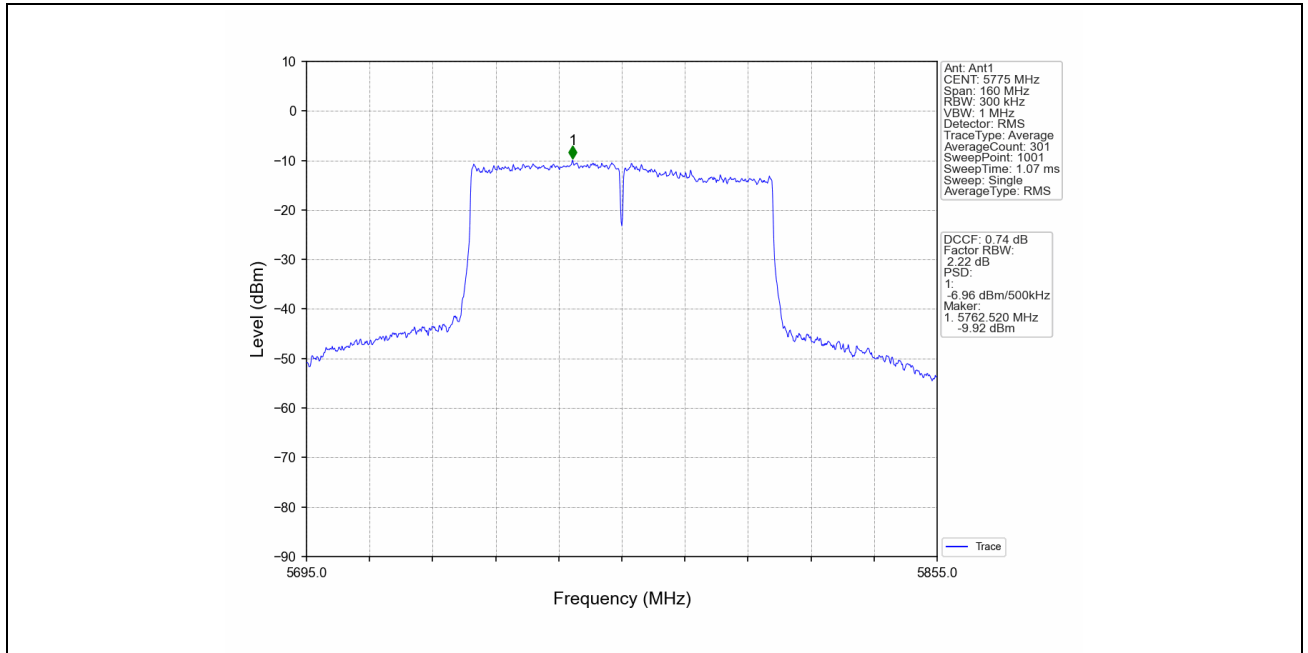


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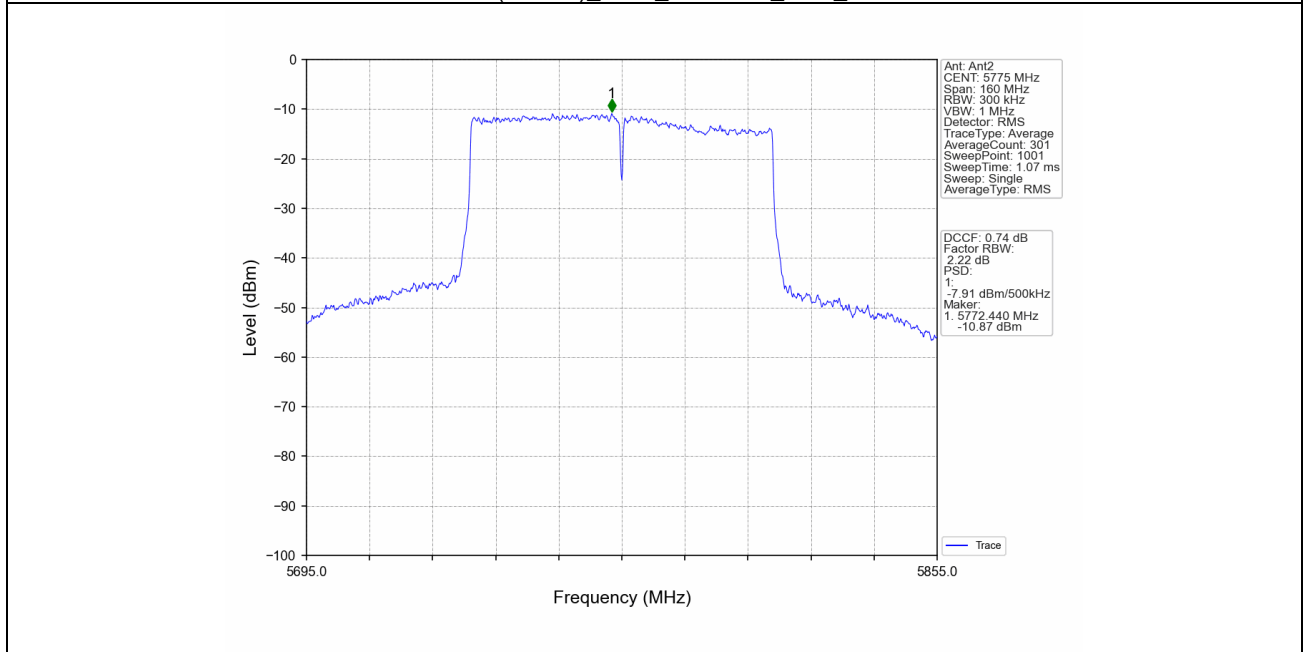
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802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



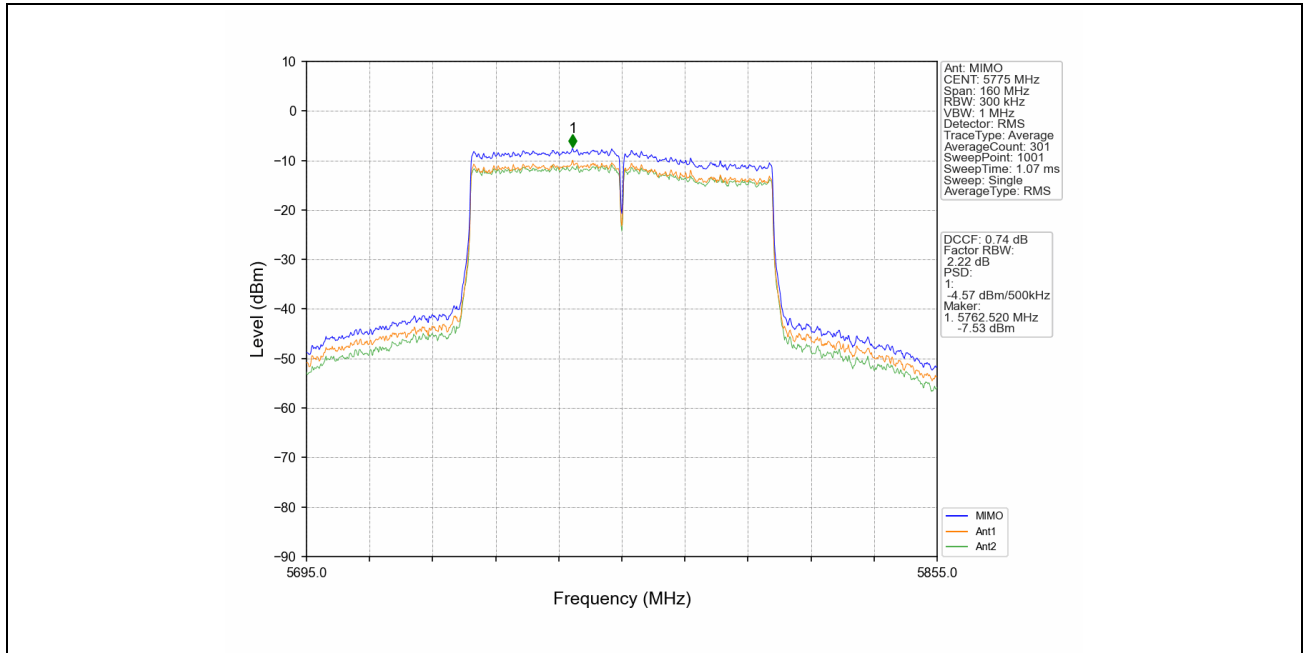
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5. Frequency Stability

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	5179.880	5150 to 5250	Pass	
				120	5179.920	5150 to 5250	Pass	
				138	5179.920	5150 to 5250	Pass	
			-30	120	5179.940	5150 to 5250	Pass	
				-20	120	5179.920	5150 to 5250	Pass
					-10	120	5179.940	5150 to 5250
			0	120	5179.920	5150 to 5250	Pass	
				10	120	5179.920	5150 to 5250	Pass
				30	120	5179.980	5150 to 5250	Pass
		40		120	5179.960	5150 to 5250	Pass	
		50		120	5179.920	5150 to 5250	Pass	
		5200		20	102	5200.020	5150 to 5250	Pass
					120	5199.960	5150 to 5250	Pass
			138		5199.980	5150 to 5250	Pass	
			-30	120	5199.960	5150 to 5250	Pass	
				-20	120	5199.980	5150 to 5250	Pass
					-10	120	5200.000	5150 to 5250
			0	120	5200.000	5150 to 5250	Pass	
				10	120	5200.060	5150 to 5250	Pass
				30	120	5199.940	5150 to 5250	Pass
		40		120	5199.980	5150 to 5250	Pass	
		50		120	5200.020	5150 to 5250	Pass	
		5240		20	102	5239.940	5150 to 5250	Pass
					120	5239.980	5150 to 5250	Pass
			138		5239.920	5150 to 5250	Pass	
			-30	120	5240.060	5150 to 5250	Pass	
				-20	120	5240.040	5150 to 5250	Pass
					-10	120	5239.940	5150 to 5250
			0	120	5240.040	5150 to 5250	Pass	
				10	120	5239.900	5150 to 5250	Pass
				30	120	5239.960	5150 to 5250	Pass
		40		120	5239.960	5150 to 5250	Pass	
		50		120	5239.920	5150 to 5250	Pass	
		5260		20	102	5259.920	5250 to 5350	Pass
					120	5259.940	5250 to 5350	Pass



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			138	5259.940	5250 to 5350	Pass	
		-30	120	5259.940	5250 to 5350	Pass	
		-20	120	5259.900	5250 to 5350	Pass	
		-10	120	5259.960	5250 to 5350	Pass	
		0	120	5259.900	5250 to 5350	Pass	
		10	120	5259.980	5250 to 5350	Pass	
		30	120	5259.960	5250 to 5350	Pass	
		40	120	5259.960	5250 to 5350	Pass	
		50	120	5260.000	5250 to 5350	Pass	
	5300	20	102	5299.920	5250 to 5350	Pass	
			120	5299.880	5250 to 5350	Pass	
			138	5299.900	5250 to 5350	Pass	
			-30	120	5299.860	5250 to 5350	Pass
			-20	120	5299.980	5250 to 5350	Pass
			-10	120	5299.960	5250 to 5350	Pass
			0	120	5299.980	5250 to 5350	Pass
			10	120	5299.960	5250 to 5350	Pass
			30	120	5299.980	5250 to 5350	Pass
			40	120	5299.920	5250 to 5350	Pass
			50	120	5299.960	5250 to 5350	Pass
		5320	20	102	5319.980	5250 to 5350	Pass
				120	5319.980	5250 to 5350	Pass
	138			5320.000	5250 to 5350	Pass	
			-30	120	5319.960	5250 to 5350	Pass
			-20	120	5319.900	5250 to 5350	Pass
			-10	120	5320.020	5250 to 5350	Pass
			0	120	5319.920	5250 to 5350	Pass
			10	120	5319.880	5250 to 5350	Pass
			30	120	5319.900	5250 to 5350	Pass
			40	120	5319.980	5250 to 5350	Pass
		50	120	5319.980	5250 to 5350	Pass	
	5500	20	102	5499.960	5470 to 5725	Pass	
			120	5499.980	5470 to 5725	Pass	
			138	5499.960	5470 to 5725	Pass	
			-30	120	5499.880	5470 to 5725	Pass
			-20	120	5499.940	5470 to 5725	Pass
			-10	120	5500.040	5470 to 5725	Pass
			0	120	5500.040	5470 to 5725	Pass
			10	120	5500.000	5470 to 5725	Pass
			30	120	5499.940	5470 to 5725	Pass
			40	120	5500.020	5470 to 5725	Pass
		50	120	5499.980	5470 to 5725	Pass	
	5580	20	102	5580.000	5470 to 5725	Pass	
			120	5579.940	5470 to 5725	Pass	
			138	5579.980	5470 to 5725	Pass	
		-30	120	5580.000	5470 to 5725	Pass	



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			-20	120	5580.060	5470 to 5725	Pass	
			-10	120	5580.000	5470 to 5725	Pass	
			0	120	5579.920	5470 to 5725	Pass	
			10	120	5580.020	5470 to 5725	Pass	
			30	120	5579.940	5470 to 5725	Pass	
			40	120	5579.960	5470 to 5725	Pass	
			50	120	5580.020	5470 to 5725	Pass	
		5700	20	102	5700.020	5470 to 5725	Pass	
				120	5700.060	5470 to 5725	Pass	
				138	5700.000	5470 to 5725	Pass	
				-30	120	5699.920	5470 to 5725	Pass
				-20	120	5700.080	5470 to 5725	Pass
				-10	120	5700.060	5470 to 5725	Pass
				0	120	5700.020	5470 to 5725	Pass
				10	120	5700.060	5470 to 5725	Pass
				30	120	5699.960	5470 to 5725	Pass
				40	120	5699.900	5470 to 5725	Pass
				50	120	5699.940	5470 to 5725	Pass
			5745	20	102	5745.040	5725 to 5850	Pass
					120	5745.060	5725 to 5850	Pass
		138			5745.000	5725 to 5850	Pass	
				-30	120	5745.080	5725 to 5850	Pass
				-20	120	5745.060	5725 to 5850	Pass
				-10	120	5745.000	5725 to 5850	Pass
				0	120	5744.980	5725 to 5850	Pass
				10	120	5745.060	5725 to 5850	Pass
				30	120	5745.080	5725 to 5850	Pass
				40	120	5745.020	5725 to 5850	Pass
		5785	20	102	5785.040	5725 to 5850	Pass	
				120	5785.080	5725 to 5850	Pass	
				138	5785.100	5725 to 5850	Pass	
				-30	120	5785.060	5725 to 5850	Pass
				-20	120	5785.100	5725 to 5850	Pass
				-10	120	5785.040	5725 to 5850	Pass
				0	120	5785.120	5725 to 5850	Pass
				10	120	5785.040	5725 to 5850	Pass
				30	120	5785.080	5725 to 5850	Pass
				40	120	5785.080	5725 to 5850	Pass
		5825	20	102	5825.100	5725 to 5850	Pass	
				120	5825.100	5725 to 5850	Pass	
				138	5825.080	5725 to 5850	Pass	
				-30	120	5825.080	5725 to 5850	Pass
				-20	120	5825.060	5725 to 5850	Pass
				-10	120	5825.100	5725 to 5850	Pass



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			0	120	5825.060	5725 to 5850	Pass	
			10	120	5825.080	5725 to 5850	Pass	
			30	120	5825.020	5725 to 5850	Pass	
			40	120	5825.040	5725 to 5850	Pass	
			50	120	5825.060	5725 to 5850	Pass	
802.11n (HT20)	MIMO	5180	20	102	5179.900	5150 to 5250	Pass	
				120	5179.960	5150 to 5250	Pass	
				138	5179.960	5150 to 5250	Pass	
			-30	120	5179.900	5150 to 5250	Pass	
				-20	120	5179.920	5150 to 5250	Pass
					120	5179.960	5150 to 5250	Pass
			0	120	5179.960	5150 to 5250	Pass	
				10	120	5179.940	5150 to 5250	Pass
					120	5179.960	5150 to 5250	Pass
				30	120	5179.960	5150 to 5250	Pass
					120	5179.960	5150 to 5250	Pass
				40	120	5179.960	5150 to 5250	Pass
		120			5179.960	5150 to 5250	Pass	
		50	120	5179.980	5150 to 5250	Pass		
			120	5179.980	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	5199.980	5150 to 5250	Pass
					120	5199.960	5150 to 5250	Pass
			0	120	5199.960	5150 to 5250	Pass	
				10	120	5199.960	5150 to 5250	Pass
					120	5199.960	5150 to 5250	Pass
				30	120	5200.000	5150 to 5250	Pass
					120	5199.960	5150 to 5250	Pass
				40	120	5199.960	5150 to 5250	Pass
		120			5199.960	5150 to 5250	Pass	
		50	120	5200.040	5150 to 5250	Pass		
			120	5200.040	5150 to 5250	Pass		
		5240	20	102	5239.980	5150 to 5250	Pass	
				120	5239.960	5150 to 5250	Pass	
				138	5239.920	5150 to 5250	Pass	
			-30	120	5239.940	5150 to 5250	Pass	
				-20	120	5239.940	5150 to 5250	Pass
					120	5239.960	5150 to 5250	Pass
			0	120	5239.980	5150 to 5250	Pass	
				10	120	5240.020	5150 to 5250	Pass
					120	5239.960	5150 to 5250	Pass
				30	120	5239.960	5150 to 5250	Pass
					120	5239.920	5150 to 5250	Pass
				40	120	5239.920	5150 to 5250	Pass
120	5239.980	5150 to 5250			Pass			
50	120	5239.980	5150 to 5250	Pass				
	120	5239.980	5150 to 5250	Pass				
5260	20	102	5259.980	5250 to 5350	Pass			
		120	5259.960	5250 to 5350	Pass			
		138	5260.040	5250 to 5350	Pass			
	-30	120	5259.980	5250 to 5350	Pass			
		-20	120	5259.940	5250 to 5350	Pass		
			120	5259.960	5250 to 5350	Pass		
	0	120	5259.960	5250 to 5350	Pass			
		10	120	5259.920	5250 to 5350	Pass		
			120	5259.920	5250 to 5350	Pass		
		30	120	5259.920	5250 to 5350	Pass		
			120	5259.960	5250 to 5350	Pass		
		40	120	5259.920	5250 to 5350	Pass		
120			5259.920	5250 to 5350	Pass			
50	120	5259.960	5250 to 5350	Pass				
	120	5259.960	5250 to 5350	Pass				



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t(86-512)57355888 f(86-512)57370818 sgs.china@sgs.com



			30	120	5260.000	5250 to 5350	Pass	
			40	120	5259.960	5250 to 5350	Pass	
			50	120	5260.000	5250 to 5350	Pass	
			5300	20	102	5299.960	5250 to 5350	Pass
					120	5299.960	5250 to 5350	Pass
					138	5299.940	5250 to 5350	Pass
				-30	120	5299.980	5250 to 5350	Pass
				-20	120	5299.980	5250 to 5350	Pass
				-10	120	5299.920	5250 to 5350	Pass
				0	120	5299.940	5250 to 5350	Pass
				10	120	5299.920	5250 to 5350	Pass
				30	120	5299.940	5250 to 5350	Pass
				40	120	5299.960	5250 to 5350	Pass
				50	120	5300.000	5250 to 5350	Pass
				5320	20	102	5320.000	5250 to 5350
			120			5320.020	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	5320.020	5250 to 5350	Pass
			0		120	5320.020	5250 to 5350	Pass
			10		120	5319.940	5250 to 5350	Pass
			30		120	5319.920	5250 to 5350	Pass
			40		120	5319.940	5250 to 5350	Pass
			50		120	5319.960	5250 to 5350	Pass
			5500		20	102	5500.000	5470 to 5725
				120		5500.020	5470 to 5725	Pass
				138		5499.960	5470 to 5725	Pass
				-30	120	5499.980	5470 to 5725	Pass
				-20	120	5500.000	5470 to 5725	Pass
				-10	120	5500.000	5470 to 5725	Pass
				0	120	5500.040	5470 to 5725	Pass
				10	120	5500.080	5470 to 5725	Pass
				30	120	5500.020	5470 to 5725	Pass
				40	120	5499.960	5470 to 5725	Pass
				50	120	5500.000	5470 to 5725	Pass
				5580	20	102	5580.020	5470 to 5725
			120			5580.020	5470 to 5725	Pass
			138			5579.980	5470 to 5725	Pass
			-30		120	5579.940	5470 to 5725	Pass
			-20		120	5579.980	5470 to 5725	Pass
			-10		120	5580.060	5470 to 5725	Pass
0	120	5580.000	5470 to 5725		Pass			
10	120	5579.980	5470 to 5725		Pass			
30	120	5580.040	5470 to 5725		Pass			
40	120	5580.040	5470 to 5725		Pass			



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		5700	50	120	5580.040	5470 to 5725	Pass
			20	102	5700.020	5470 to 5725	Pass
				120	5700.000	5470 to 5725	Pass
				138	5699.980	5470 to 5725	Pass
			-30	120	5699.940	5470 to 5725	Pass
			-20	120	5700.020	5470 to 5725	Pass
			-10	120	5699.920	5470 to 5725	Pass
			0	120	5699.980	5470 to 5725	Pass
			10	120	5699.960	5470 to 5725	Pass
			30	120	5700.020	5470 to 5725	Pass
			40	120	5700.000	5470 to 5725	Pass
		50	120	5700.040	5470 to 5725	Pass	
		5745	20	102	5745.040	5725 to 5850	Pass
				120	5745.040	5725 to 5850	Pass
				138	5744.980	5725 to 5850	Pass
			-30	120	5745.060	5725 to 5850	Pass
			-20	120	5745.000	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	5745.000	5725 to 5850	Pass
			40	120	5745.020	5725 to 5850	Pass
			50	120	5745.040	5725 to 5850	Pass
		5785	20	102	5784.960	5725 to 5850	Pass
				120	5784.960	5725 to 5850	Pass
				138	5784.960	5725 to 5850	Pass
			-30	120	5784.900	5725 to 5850	Pass
			-20	120	5785.000	5725 to 5850	Pass
			-10	120	5784.960	5725 to 5850	Pass
			0	120	5784.980	5725 to 5850	Pass
			10	120	5784.980	5725 to 5850	Pass
			30	120	5785.020	5725 to 5850	Pass
			40	120	5785.000	5725 to 5850	Pass
			50	120	5785.020	5725 to 5850	Pass
		5825	20	102	5825.060	5725 to 5850	Pass
				120	5825.080	5725 to 5850	Pass
				138	5825.080	5725 to 5850	Pass
			-30	120	5825.060	5725 to 5850	Pass
			-20	120	5825.080	5725 to 5850	Pass
			-10	120	5825.060	5725 to 5850	Pass
			0	120	5825.040	5725 to 5850	Pass
			10	120	5825.060	5725 to 5850	Pass
			30	120	5825.080	5725 to 5850	Pass
			40	120	5825.080	5725 to 5850	Pass
			50	120	5825.080	5725 to 5850	Pass
802.11n	MIMO	5190	20	102	5190.000	5150 to 5250	Pass



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(HT40)			120	5190.040	5150 to 5250	Pass	
			138	5189.960	5150 to 5250	Pass	
			-30	120	5189.960	5150 to 5250	Pass
			-20	120	5189.960	5150 to 5250	Pass
			-10	120	5190.040	5150 to 5250	Pass
			0	120	5190.040	5150 to 5250	Pass
			10	120	5190.080	5150 to 5250	Pass
			30	120	5189.960	5150 to 5250	Pass
			40	120	5190.000	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	5230.080	5150 to 5250	Pass	
		-30	120	5230.040	5150 to 5250	Pass	
		-20	120	5230.040	5150 to 5250	Pass	
		-10	120	5230.000	5150 to 5250	Pass	
		0	120	5230.000	5150 to 5250	Pass	
		10	120	5230.080	5150 to 5250	Pass	
		30	120	5230.040	5150 to 5250	Pass	
		40	120	5230.040	5150 to 5250	Pass	
	50	120	5230.040	5150 to 5250	Pass		
	5270	20	102	5270.040	5250 to 5350	Pass	
			120	5270.000	5250 to 5350	Pass	
			138	5270.080	5250 to 5350	Pass	
		-30	120	5270.000	5250 to 5350	Pass	
		-20	120	5270.000	5250 to 5350	Pass	
		-10	120	5269.960	5250 to 5350	Pass	
		0	120	5269.960	5250 to 5350	Pass	
		10	120	5270.080	5250 to 5350	Pass	
		30	120	5269.960	5250 to 5350	Pass	
		40	120	5270.040	5250 to 5350	Pass	
	50	120	5270.000	5250 to 5350	Pass		
	5310	20	102	5310.000	5250 to 5350	Pass	
			120	5310.000	5250 to 5350	Pass	
			138	5310.000	5250 to 5350	Pass	
		-30	120	5310.000	5250 to 5350	Pass	
		-20	120	5310.000	5250 to 5350	Pass	
		-10	120	5310.080	5250 to 5350	Pass	
		0	120	5310.040	5250 to 5350	Pass	
		10	120	5310.080	5250 to 5350	Pass	
		30	120	5310.000	5250 to 5350	Pass	
		40	120	5310.040	5250 to 5350	Pass	
	50	120	5310.000	5250 to 5350	Pass		
	5510	20	102	5510.000	5470 to 5725	Pass	
			120	5510.000	5470 to 5725	Pass	
138			5510.000	5470 to 5725	Pass		



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 EMC Laboratory

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			-30	120	5510.000	5470 to 5725	Pass	
			-20	120	5510.040	5470 to 5725	Pass	
			-10	120	5510.000	5470 to 5725	Pass	
			0	120	5510.000	5470 to 5725	Pass	
			10	120	5510.040	5470 to 5725	Pass	
			30	120	5510.040	5470 to 5725	Pass	
			40	120	5510.040	5470 to 5725	Pass	
			50	120	5510.000	5470 to 5725	Pass	
		5550	20	102	5549.960	5470 to 5725	Pass	
				120	5550.000	5470 to 5725	Pass	
				138	5549.960	5470 to 5725	Pass	
			-30	120	5550.000	5470 to 5725	Pass	
			-20	120	5549.960	5470 to 5725	Pass	
			-10	120	5549.960	5470 to 5725	Pass	
			0	120	5549.960	5470 to 5725	Pass	
			10	120	5550.000	5470 to 5725	Pass	
			30	120	5549.960	5470 to 5725	Pass	
			40	120	5550.040	5470 to 5725	Pass	
			50	120	5549.960	5470 to 5725	Pass	
			5670	20	102	5670.000	5470 to 5725	Pass
					120	5670.080	5470 to 5725	Pass
					138	5670.000	5470 to 5725	Pass
		-30		120	5670.040	5470 to 5725	Pass	
		-20		120	5670.000	5470 to 5725	Pass	
		-10		120	5669.960	5470 to 5725	Pass	
		0		120	5670.000	5470 to 5725	Pass	
		10		120	5670.000	5470 to 5725	Pass	
		30		120	5670.000	5470 to 5725	Pass	
		40		120	5670.000	5470 to 5725	Pass	
		50	120	5670.000	5470 to 5725	Pass		
		5755	20	102	5754.960	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	5755.000	5725 to 5850	Pass	
			0	120	5754.960	5725 to 5850	Pass	
			10	120	5755.000	5725 to 5850	Pass	
			30	120	5755.000	5725 to 5850	Pass	
			40	120	5755.000	5725 to 5850	Pass	
		50	120	5755.000	5725 to 5850	Pass		
		5795	20	102	5795.040	5725 to 5850	Pass	
				120	5795.120	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	



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			-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	5795.080	5725 to 5850	Pass	
			40	120	5795.040	5725 to 5850	Pass	
			50	120	5795.040	5725 to 5850	Pass	
802.11ac (VHT20)	MIMO	5180	20	102	5180.040	5150 to 5250	Pass	
				120	5179.980	5150 to 5250	Pass	
				138	5179.960	5150 to 5250	Pass	
			-30	120	5180.020	5150 to 5250	Pass	
			-20	120	5180.020	5150 to 5250	Pass	
			-10	120	5180.040	5150 to 5250	Pass	
			0	120	5180.020	5150 to 5250	Pass	
			10	120	5180.060	5150 to 5250	Pass	
			30	120	5180.000	5150 to 5250	Pass	
			40	120	5179.980	5150 to 5250	Pass	
			50	120	5179.960	5150 to 5250	Pass	
			5200	20	102	5199.960	5150 to 5250	Pass
					120	5199.980	5150 to 5250	Pass
					138	5199.960	5150 to 5250	Pass
				-30	120	5199.960	5150 to 5250	Pass
		-20		120	5200.000	5150 to 5250	Pass	
		-10		120	5200.020	5150 to 5250	Pass	
		0		120	5199.980	5150 to 5250	Pass	
		10		120	5200.000	5150 to 5250	Pass	
		30		120	5200.040	5150 to 5250	Pass	
		40		120	5199.920	5150 to 5250	Pass	
		50		120	5200.040	5150 to 5250	Pass	
		5240		20	102	5240.020	5150 to 5250	Pass
					120	5240.020	5150 to 5250	Pass
					138	5240.040	5150 to 5250	Pass
				-30	120	5240.040	5150 to 5250	Pass
			-20	120	5240.020	5150 to 5250	Pass	
			-10	120	5240.020	5150 to 5250	Pass	
			0	120	5240.060	5150 to 5250	Pass	
			10	120	5240.040	5150 to 5250	Pass	
			30	120	5240.040	5150 to 5250	Pass	
			40	120	5240.000	5150 to 5250	Pass	
			50	120	5240.060	5150 to 5250	Pass	
			5260	20	102	5260.000	5250 to 5350	Pass
					120	5259.980	5250 to 5350	Pass
					138	5260.000	5250 to 5350	Pass
				-30	120	5260.060	5250 to 5350	Pass
		-20		120	5260.040	5250 to 5350	Pass	
		-10		120	5260.000	5250 to 5350	Pass	
		0		120	5260.060	5250 to 5350	Pass	



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			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	5260.040	5250 to 5350	Pass
5300			20	102	5300.040	5250 to 5350	Pass
				120	5300.020	5250 to 5350	Pass
				138	5300.060	5250 to 5350	Pass
			-30	120	5300.020	5250 to 5350	Pass
			-20	120	5300.040	5250 to 5350	Pass
			-10	120	5300.000	5250 to 5350	Pass
			0	120	5300.020	5250 to 5350	Pass
			10	120	5300.060	5250 to 5350	Pass
			30	120	5300.000	5250 to 5350	Pass
			40	120	5300.020	5250 to 5350	Pass
			50	120	5299.980	5250 to 5350	Pass
			5320			20	102
120	5319.980	5250 to 5350					Pass
138	5320.020	5250 to 5350					Pass
-30	120	5320.000				5250 to 5350	Pass
-20	120	5320.060				5250 to 5350	Pass
-10	120	5320.060				5250 to 5350	Pass
0	120	5320.020				5250 to 5350	Pass
10	120	5320.020				5250 to 5350	Pass
30	120	5320.020				5250 to 5350	Pass
40	120	5320.020				5250 to 5350	Pass
5500			20	102	5500.020	5470 to 5725	Pass
				120	5500.000	5470 to 5725	Pass
				138	5500.000	5470 to 5725	Pass
			-30	120	5499.980	5470 to 5725	Pass
			-20	120	5499.980	5470 to 5725	Pass
			-10	120	5500.000	5470 to 5725	Pass
			0	120	5500.000	5470 to 5725	Pass
			10	120	5499.980	5470 to 5725	Pass
			30	120	5500.000	5470 to 5725	Pass
			40	120	5500.000	5470 to 5725	Pass
5580			20	102	5579.980	5470 to 5725	Pass
				120	5580.000	5470 to 5725	Pass
				138	5580.060	5470 to 5725	Pass
			-30	120	5579.980	5470 to 5725	Pass
			-20	120	5580.020	5470 to 5725	Pass
			-10	120	5579.980	5470 to 5725	Pass
			0	120	5580.000	5470 to 5725	Pass
			10	120	5580.000	5470 to 5725	Pass
30	120	5580.040	5470 to 5725	Pass			



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			40	120	5580.000	5470 to 5725	Pass
			50	120	5579.980	5470 to 5725	Pass
		5700	20	102	5700.060	5470 to 5725	Pass
				120	5699.960	5470 to 5725	Pass
				138	5700.020	5470 to 5725	Pass
				-30	120	5700.000	5470 to 5725
			-20	120	5699.980	5470 to 5725	Pass
			-10	120	5699.980	5470 to 5725	Pass
			0	120	5700.060	5470 to 5725	Pass
			10	120	5700.000	5470 to 5725	Pass
			30	120	5700.000	5470 to 5725	Pass
			40	120	5699.980	5470 to 5725	Pass
			50	120	5700.020	5470 to 5725	Pass
		5745	20	102	5745.000	5725 to 5850	Pass
				120	5744.960	5725 to 5850	Pass
				138	5745.020	5725 to 5850	Pass
			-30	120	5744.980	5725 to 5850	Pass
			-20	120	5744.960	5725 to 5850	Pass
			-10	120	5744.960	5725 to 5850	Pass
			0	120	5745.000	5725 to 5850	Pass
			10	120	5744.980	5725 to 5850	Pass
			30	120	5744.980	5725 to 5850	Pass
			40	120	5744.980	5725 to 5850	Pass
			50	120	5745.000	5725 to 5850	Pass
		5785	20	102	5784.900	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	5784.900	5725 to 5850	Pass
			-10	120	5784.920	5725 to 5850	Pass
			0	120	5784.900	5725 to 5850	Pass
			10	120	5784.920	5725 to 5850	Pass
			30	120	5784.900	5725 to 5850	Pass
			40	120	5784.840	5725 to 5850	Pass
			50	120	5784.920	5725 to 5850	Pass
		5825	20	102	5825.020	5725 to 5850	Pass
				120	5824.980	5725 to 5850	Pass
				138	5824.960	5725 to 5850	Pass
			-30	120	5824.940	5725 to 5850	Pass
			-20	120	5825.000	5725 to 5850	Pass
			-10	120	5824.960	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
10	120		5824.960	5725 to 5850	Pass		
30	120		5824.900	5725 to 5850	Pass		
40	120		5825.000	5725 to 5850	Pass		
50	120		5824.940	5725 to 5850	Pass		



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802.11ac (VHT40)	MIMO	5190	20	102	5189.880	5150 to 5250	Pass
				120	5190.000	5150 to 5250	Pass
				138	5190.000	5150 to 5250	Pass
			-30	120	5189.880	5150 to 5250	Pass
			-20	120	5189.920	5150 to 5250	Pass
			-10	120	5189.880	5150 to 5250	Pass
			0	120	5189.960	5150 to 5250	Pass
			10	120	5190.000	5150 to 5250	Pass
			30	120	5189.920	5150 to 5250	Pass
			40	120	5189.960	5150 to 5250	Pass
		50	120	5189.840	5150 to 5250	Pass	
		5230	20	102	5229.880	5150 to 5250	Pass
				120	5229.960	5150 to 5250	Pass
				138	5229.960	5150 to 5250	Pass
			-30	120	5229.960	5150 to 5250	Pass
			-20	120	5229.960	5150 to 5250	Pass
			-10	120	5229.960	5150 to 5250	Pass
			0	120	5230.000	5150 to 5250	Pass
			10	120	5230.000	5150 to 5250	Pass
			30	120	5230.040	5150 to 5250	Pass
			40	120	5229.960	5150 to 5250	Pass
		50	120	5229.960	5150 to 5250	Pass	
		5270	20	102	5269.960	5250 to 5350	Pass
				120	5269.960	5250 to 5350	Pass
				138	5270.000	5250 to 5350	Pass
			-30	120	5269.920	5250 to 5350	Pass
			-20	120	5269.920	5250 to 5350	Pass
			-10	120	5269.920	5250 to 5350	Pass
			0	120	5269.880	5250 to 5350	Pass
			10	120	5269.920	5250 to 5350	Pass
			30	120	5269.920	5250 to 5350	Pass
			40	120	5269.960	5250 to 5350	Pass
		50	120	5269.960	5250 to 5350	Pass	
		5310	20	102	5309.920	5250 to 5350	Pass
				120	5309.920	5250 to 5350	Pass
				138	5309.960	5250 to 5350	Pass
			-30	120	5309.920	5250 to 5350	Pass
			-20	120	5309.960	5250 to 5350	Pass
			-10	120	5309.920	5250 to 5350	Pass
			0	120	5309.920	5250 to 5350	Pass
			10	120	5309.960	5250 to 5350	Pass
			30	120	5309.920	5250 to 5350	Pass
			40	120	5309.920	5250 to 5350	Pass
		50	120	5309.880	5250 to 5350	Pass	
		5510	20	102	5509.880	5470 to 5725	Pass
120	5509.920			5470 to 5725	Pass		



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			138	5509.960	5470 to 5725	Pass	
		-30	120	5509.880	5470 to 5725	Pass	
		-20	120	5509.920	5470 to 5725	Pass	
		-10	120	5509.960	5470 to 5725	Pass	
		0	120	5509.920	5470 to 5725	Pass	
		10	120	5509.920	5470 to 5725	Pass	
		30	120	5509.920	5470 to 5725	Pass	
		40	120	5509.880	5470 to 5725	Pass	
		50	120	5509.960	5470 to 5725	Pass	
	5550	20	102	5549.880	5470 to 5725	Pass	
			120	5549.880	5470 to 5725	Pass	
			138	5549.880	5470 to 5725	Pass	
			-30	120	5549.920	5470 to 5725	Pass
			-20	120	5549.880	5470 to 5725	Pass
			-10	120	5549.920	5470 to 5725	Pass
			0	120	5549.920	5470 to 5725	Pass
			10	120	5549.920	5470 to 5725	Pass
			30	120	5549.880	5470 to 5725	Pass
			40	120	5549.920	5470 to 5725	Pass
			50	120	5549.840	5470 to 5725	Pass
		5670	20	102	5669.920	5470 to 5725	Pass
				120	5669.920	5470 to 5725	Pass
	138			5669.960	5470 to 5725	Pass	
			-30	120	5669.840	5470 to 5725	Pass
			-20	120	5669.960	5470 to 5725	Pass
			-10	120	5669.880	5470 to 5725	Pass
			0	120	5669.960	5470 to 5725	Pass
			10	120	5669.960	5470 to 5725	Pass
			30	120	5669.920	5470 to 5725	Pass
			40	120	5669.920	5470 to 5725	Pass
			50	120	5669.920	5470 to 5725	Pass
	5755		20	102	5754.960	5725 to 5850	Pass
				120	5754.880	5725 to 5850	Pass
		138		5754.920	5725 to 5850	Pass	
			-30	120	5754.880	5725 to 5850	Pass
			-20	120	5754.920	5725 to 5850	Pass
			-10	120	5754.880	5725 to 5850	Pass
			0	120	5754.920	5725 to 5850	Pass
			10	120	5754.960	5725 to 5850	Pass
			30	120	5754.920	5725 to 5850	Pass
			40	120	5754.880	5725 to 5850	Pass
			50	120	5754.880	5725 to 5850	Pass
		5795	20	102	5794.920	5725 to 5850	Pass
				120	5794.880	5725 to 5850	Pass
	138			5794.920	5725 to 5850	Pass	
	-30		120	5794.920	5725 to 5850	Pass	



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Compliance Certification Services (Kunshan) Inc.  
EMC Laboratory

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			-20	120	5794.920	5725 to 5850	Pass		
			-10	120	5794.960	5725 to 5850	Pass		
			0	120	5794.840	5725 to 5850	Pass		
			10	120	5794.920	5725 to 5850	Pass		
			30	120	5794.960	5725 to 5850	Pass		
			40	120	5794.880	5725 to 5850	Pass		
			50	120	5794.960	5725 to 5850	Pass		
802.11ac (VHT80)	MIMO	5210		102	5209.850	5150 to 5250	Pass		
			20	120	5210.075	5150 to 5250	Pass		
				138	5209.850	5150 to 5250	Pass		
				120	5210.000	5150 to 5250	Pass		
				120	5209.925	5150 to 5250	Pass		
				120	5210.000	5150 to 5250	Pass		
				120	5209.850	5150 to 5250	Pass		
				120	5210.000	5150 to 5250	Pass		
				120	5210.000	5150 to 5250	Pass		
				120	5209.925	5150 to 5250	Pass		
				120	5209.925	5250 to 5350	Pass		
				20	120	5289.850	5250 to 5350	Pass	
				138	5289.925	5250 to 5350	Pass		
				120	5289.850	5250 to 5350	Pass		
				120	5289.850	5250 to 5350	Pass		
				120	5289.925	5250 to 5350	Pass		
				120	5289.850	5250 to 5350	Pass		
				120	5289.850	5250 to 5350	Pass		
				120	5289.925	5250 to 5350	Pass		
				120	5289.850	5250 to 5350	Pass		
				20	102	5529.850	5470 to 5725	Pass	
					120	5529.850	5470 to 5725	Pass	
					138	5530.000	5470 to 5725	Pass	
					120	5529.775	5470 to 5725	Pass	
					120	5529.850	5470 to 5725	Pass	
					120	5529.850	5470 to 5725	Pass	
					120	5529.775	5470 to 5725	Pass	
					120	5529.775	5470 to 5725	Pass	
					120	5529.775	5470 to 5725	Pass	
					120	5529.925	5470 to 5725	Pass	
					120	5529.850	5470 to 5725	Pass	
					102	5610.000	5470 to 5725	Pass	
					20	120	5610.000	5470 to 5725	Pass
						138	5609.775	5470 to 5725	Pass
					120	5609.850	5470 to 5725	Pass	
					120	5609.925	5470 to 5725	Pass	
					120	5610.000	5470 to 5725	Pass	



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# Compliance Certification Services (Kunshan) Inc.

Report No.: KSCR221000189002

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		5775	0	120	5609.925	5470 to 5725	Pass
			10	120	5609.925	5470 to 5725	Pass
			30	120	5609.925	5470 to 5725	Pass
			40	120	5609.925	5470 to 5725	Pass
			50	120	5609.850	5470 to 5725	Pass
		5775	20	102	5774.925	5725 to 5850	Pass
				120	5774.850	5725 to 5850	Pass
				138	5774.925	5725 to 5850	Pass
			-30	120	5774.850	5725 to 5850	Pass
			-20	120	5774.850	5725 to 5850	Pass
			-10	120	5774.850	5725 to 5850	Pass
			0	120	5774.850	5725 to 5850	Pass
			10	120	5774.925	5725 to 5850	Pass
			30	120	5774.850	5725 to 5850	Pass
			40	120	5774.925	5725 to 5850	Pass
			50	120	5774.850	5725 to 5850	Pass

## 5.2 Ant2

### 5.2.1 Test Result

Ant2							
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	5179.980	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	5179.980	5150 to 5250	Pass
			0	120	5180.020	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.060	5150 to 5250	Pass
			40	120	5180.020	5150 to 5250	Pass
		5200	20	102	5200.000	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
				138	5200.020	5150 to 5250	Pass
			-30	120	5200.040	5150 to 5250	Pass
			-20	120	5200.040	5150 to 5250	Pass
			-10	120	5200.000	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	5199.980	5150 to 5250	Pass



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		50	120	5199.960	5150 to 5250	Pass
	5240	20	102	5240.020	5150 to 5250	Pass
			120	5239.980	5150 to 5250	Pass
			138	5240.000	5150 to 5250	Pass
		-30	120	5239.980	5150 to 5250	Pass
		-20	120	5239.980	5150 to 5250	Pass
		-10	120	5240.020	5150 to 5250	Pass
		0	120	5239.980	5150 to 5250	Pass
		10	120	5240.000	5150 to 5250	Pass
		30	120	5239.980	5150 to 5250	Pass
		40	120	5239.980	5150 to 5250	Pass
		50	120	5240.020	5150 to 5250	Pass
	5260	20	102	5260.060	5250 to 5350	Pass
			120	5260.000	5250 to 5350	Pass
			138	5260.020	5250 to 5350	Pass
		-30	120	5259.960	5250 to 5350	Pass
		-20	120	5259.920	5250 to 5350	Pass
		-10	120	5260.020	5250 to 5350	Pass
		0	120	5260.000	5250 to 5350	Pass
		10	120	5260.020	5250 to 5350	Pass
		30	120	5260.000	5250 to 5350	Pass
		40	120	5260.040	5250 to 5350	Pass
	50	120	5260.040	5250 to 5350	Pass	
	5300	20	102	5299.900	5250 to 5350	Pass
			120	5299.980	5250 to 5350	Pass
			138	5299.980	5250 to 5350	Pass
		-30	120	5300.000	5250 to 5350	Pass
		-20	120	5300.020	5250 to 5350	Pass
		-10	120	5300.000	5250 to 5350	Pass
		0	120	5300.020	5250 to 5350	Pass
		10	120	5300.000	5250 to 5350	Pass
		30	120	5300.000	5250 to 5350	Pass
		40	120	5300.020	5250 to 5350	Pass
	50	120	5300.020	5250 to 5350	Pass	
	5320	20	102	5320.020	5250 to 5350	Pass
			120	5319.940	5250 to 5350	Pass
			138	5320.000	5250 to 5350	Pass
		-30	120	5319.980	5250 to 5350	Pass
		-20	120	5320.000	5250 to 5350	Pass
		-10	120	5320.000	5250 to 5350	Pass
		0	120	5320.000	5250 to 5350	Pass
		10	120	5320.020	5250 to 5350	Pass
		30	120	5319.960	5250 to 5350	Pass
		40	120	5320.000	5250 to 5350	Pass
	50	120	5319.980	5250 to 5350	Pass	
	5500	20	102	5499.960	5470 to 5725	Pass



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				120	5500.000	5470 to 5725	Pass	
				138	5499.980	5470 to 5725	Pass	
				-30	120	5499.980	5470 to 5725	Pass
				-20	120	5500.000	5470 to 5725	Pass
				-10	120	5500.040	5470 to 5725	Pass
				0	120	5500.020	5470 to 5725	Pass
				10	120	5500.000	5470 to 5725	Pass
				30	120	5500.020	5470 to 5725	Pass
				40	120	5500.000	5470 to 5725	Pass
				50	120	5499.960	5470 to 5725	Pass
5580				102	5580.020	5470 to 5725	Pass	
				120	5580.080	5470 to 5725	Pass	
				138	5580.060	5470 to 5725	Pass	
				-30	120	5580.020	5470 to 5725	Pass
				-20	120	5580.100	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	5580.020	5470 to 5725	Pass
5700				102	5700.080	5470 to 5725	Pass	
				120	5700.080	5470 to 5725	Pass	
				138	5700.000	5470 to 5725	Pass	
				-30	120	5700.080	5470 to 5725	Pass
				-20	120	5700.040	5470 to 5725	Pass
				-10	120	5700.060	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	5700.060	5470 to 5725	Pass
5745				102	5745.080	5725 to 5850	Pass	
				120	5745.040	5725 to 5850	Pass	
				138	5745.040	5725 to 5850	Pass	
				-30	120	5745.040	5725 to 5850	Pass
				-20	120	5745.080	5725 to 5850	Pass
				-10	120	5745.080	5725 to 5850	Pass
				0	120	5745.060	5725 to 5850	Pass
				10	120	5745.040	5725 to 5850	Pass
				30	120	5745.060	5725 to 5850	Pass
				40	120	5745.040	5725 to 5850	Pass
5785				102	5785.000	5725 to 5850	Pass	
				120	5785.040	5725 to 5850	Pass	
				138	5785.080	5725 to 5850	Pass	



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		5825	-30	120	5785.080	5725 to 5850	Pass
			-20	120	5785.080	5725 to 5850	Pass
			-10	120	5785.000	5725 to 5850	Pass
			0	120	5785.080	5725 to 5850	Pass
			10	120	5785.060	5725 to 5850	Pass
			30	120	5785.080	5725 to 5850	Pass
			40	120	5785.080	5725 to 5850	Pass
			50	120	5785.060	5725 to 5850	Pass
			20	102	5825.100	5725 to 5850	Pass
				120	5825.100	5725 to 5850	Pass
				138	5825.040	5725 to 5850	Pass
			-30	120	5825.040	5725 to 5850	Pass
			-20	120	5825.080	5725 to 5850	Pass
			-10	120	5825.060	5725 to 5850	Pass
		0	120	5825.020	5725 to 5850	Pass	
		10	120	5825.060	5725 to 5850	Pass	
		30	120	5825.080	5725 to 5850	Pass	
		40	120	5825.120	5725 to 5850	Pass	
		50	120	5825.120	5725 to 5850	Pass	
		802.11n (HT20)	MIMO	5180	20	102	5179.960
120	5179.940					5150 to 5250	Pass
138	5179.960					5150 to 5250	Pass
-30	120				5179.920	5150 to 5250	Pass
-20	120				5179.960	5150 to 5250	Pass
-10	120				5179.980	5150 to 5250	Pass
0	120				5179.980	5150 to 5250	Pass
10	120				5179.940	5150 to 5250	Pass
30	120				5179.940	5150 to 5250	Pass
40	120				5179.980	5150 to 5250	Pass
50	120			5179.980	5150 to 5250	Pass	
5200	20			102	5199.920	5150 to 5250	Pass
				120	5199.940	5150 to 5250	Pass
				138	5199.980	5150 to 5250	Pass
	-30			120	5199.900	5150 to 5250	Pass
	-20			120	5199.980	5150 to 5250	Pass
	-10			120	5199.960	5150 to 5250	Pass
	0			120	5199.960	5150 to 5250	Pass
	10			120	5199.960	5150 to 5250	Pass
	30			120	5199.960	5150 to 5250	Pass
	40	120	5199.980	5150 to 5250	Pass		
50	120	5199.940	5150 to 5250	Pass			
5240	20	102	5240.020	5150 to 5250	Pass		
		120	5240.000	5150 to 5250	Pass		
		138	5239.980	5150 to 5250	Pass		
	-30	120	5239.980	5150 to 5250	Pass		
	-20	120	5240.020	5150 to 5250	Pass		



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			-10	120	5239.960	5150 to 5250	Pass
			0	120	5239.900	5150 to 5250	Pass
			10	120	5239.980	5150 to 5250	Pass
			30	120	5239.980	5150 to 5250	Pass
			40	120	5239.980	5150 to 5250	Pass
			50	120	5239.980	5150 to 5250	Pass
		5260	20	102	5259.940	5250 to 5350	Pass
				120	5260.000	5250 to 5350	Pass
				138	5259.960	5250 to 5350	Pass
			-30	120	5259.980	5250 to 5350	Pass
			-20	120	5260.040	5250 to 5350	Pass
			-10	120	5260.000	5250 to 5350	Pass
			0	120	5259.960	5250 to 5350	Pass
			10	120	5260.000	5250 to 5350	Pass
			30	120	5259.980	5250 to 5350	Pass
			40	120	5260.000	5250 to 5350	Pass
			50	120	5259.940	5250 to 5350	Pass
		5300	20	102	5299.980	5250 to 5350	Pass
				120	5299.940	5250 to 5350	Pass
				138	5299.960	5250 to 5350	Pass
			-30	120	5300.020	5250 to 5350	Pass
			-20	120	5299.920	5250 to 5350	Pass
			-10	120	5299.920	5250 to 5350	Pass
			0	120	5299.940	5250 to 5350	Pass
			10	120	5299.980	5250 to 5350	Pass
			30	120	5299.940	5250 to 5350	Pass
			40	120	5299.980	5250 to 5350	Pass
			50	120	5300.000	5250 to 5350	Pass
		5320	20	102	5319.940	5250 to 5350	Pass
				120	5319.940	5250 to 5350	Pass
				138	5319.920	5250 to 5350	Pass
			-30	120	5319.980	5250 to 5350	Pass
			-20	120	5320.000	5250 to 5350	Pass
			-10	120	5319.960	5250 to 5350	Pass
			0	120	5319.980	5250 to 5350	Pass
			10	120	5319.980	5250 to 5350	Pass
			30	120	5320.000	5250 to 5350	Pass
			40	120	5319.940	5250 to 5350	Pass
			50	120	5320.040	5250 to 5350	Pass
		5500	20	102	5500.000	5470 to 5725	Pass
				120	5500.020	5470 to 5725	Pass
				138	5499.980	5470 to 5725	Pass
			-30	120	5499.960	5470 to 5725	Pass
			-20	120	5499.960	5470 to 5725	Pass
			-10	120	5499.960	5470 to 5725	Pass
			0	120	5499.980	5470 to 5725	Pass



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 EMC Laboratory

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			10	120	5499.980	5470 to 5725	Pass
			30	120	5500.020	5470 to 5725	Pass
			40	120	5500.060	5470 to 5725	Pass
			50	120	5499.960	5470 to 5725	Pass
5580		20	102	5580.060	5470 to 5725	Pass	
			120	5580.040	5470 to 5725	Pass	
			138	5579.960	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	5580.040	5470 to 5725	Pass	
		10	120	5580.000	5470 to 5725	Pass	
		30	120	5580.000	5470 to 5725	Pass	
		40	120	5579.960	5470 to 5725	Pass	
		50	120	5580.040	5470 to 5725	Pass	
		5700		20	102	5699.980	5470 to 5725
120	5699.980				5470 to 5725	Pass	
138	5699.940				5470 to 5725	Pass	
-30	120			5699.980	5470 to 5725	Pass	
-20	120			5699.980	5470 to 5725	Pass	
-10	120			5700.040	5470 to 5725	Pass	
0	120			5699.980	5470 to 5725	Pass	
10	120			5700.020	5470 to 5725	Pass	
30	120			5700.000	5470 to 5725	Pass	
40	120			5699.980	5470 to 5725	Pass	
50	120			5700.060	5470 to 5725	Pass	
5745				20	102	5745.020	5725 to 5850
		120	5745.000		5725 to 5850	Pass	
		138	5744.980		5725 to 5850	Pass	
		-30	120	5745.020	5725 to 5850	Pass	
		-20	120	5745.020	5725 to 5850	Pass	
		-10	120	5745.000	5725 to 5850	Pass	
		0	120	5745.060	5725 to 5850	Pass	
		10	120	5744.960	5725 to 5850	Pass	
		30	120	5744.960	5725 to 5850	Pass	
		40	120	5744.940	5725 to 5850	Pass	
		50	120	5744.980	5725 to 5850	Pass	
		5785		20	102	5784.940	5725 to 5850
120	5784.960				5725 to 5850	Pass	
138	5784.960				5725 to 5850	Pass	
-30	120			5785.020	5725 to 5850	Pass	
-20	120			5784.940	5725 to 5850	Pass	
-10	120			5784.980	5725 to 5850	Pass	
0	120			5784.980	5725 to 5850	Pass	
10	120			5784.980	5725 to 5850	Pass	
30	120			5784.980	5725 to 5850	Pass	



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		5825	40	120	5785.020	5725 to 5850	Pass	
			50	120	5784.960	5725 to 5850	Pass	
			20	102	5825.060	5725 to 5850	Pass	
				120	5825.060	5725 to 5850	Pass	
				138	5825.040	5725 to 5850	Pass	
			-30	120	5825.060	5725 to 5850	Pass	
			-20	120	5825.040	5725 to 5850	Pass	
			-10	120	5825.100	5725 to 5850	Pass	
			0	120	5825.080	5725 to 5850	Pass	
			10	120	5825.100	5725 to 5850	Pass	
			30	120	5825.020	5725 to 5850	Pass	
			40	120	5825.080	5725 to 5850	Pass	
			50	120	5825.060	5725 to 5850	Pass	
802.11n (HT40)	MIMO	5190	20	102	5190.000	5150 to 5250	Pass	
				120	5190.040	5150 to 5250	Pass	
				138	5190.000	5150 to 5250	Pass	
			-30	120	5190.040	5150 to 5250	Pass	
			-20	120	5190.000	5150 to 5250	Pass	
			-10	120	5190.040	5150 to 5250	Pass	
			0	120	5190.040	5150 to 5250	Pass	
			10	120	5190.040	5150 to 5250	Pass	
			30	120	5190.000	5150 to 5250	Pass	
			40	120	5190.000	5150 to 5250	Pass	
			50	120	5189.960	5150 to 5250	Pass	
			5230	20	102	5230.080	5150 to 5250	Pass
					120	5230.040	5150 to 5250	Pass
					138	5230.080	5150 to 5250	Pass
				-30	120	5230.080	5150 to 5250	Pass
		-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	5230.120	5150 to 5250	Pass	
		40		120	5230.040	5150 to 5250	Pass	
		50		120	5230.080	5150 to 5250	Pass	
		5270		20	102	5270.000	5250 to 5350	Pass
					120	5270.000	5250 to 5350	Pass
					138	5270.000	5250 to 5350	Pass
				-30	120	5270.040	5250 to 5350	Pass
			-20	120	5270.040	5250 to 5350	Pass	
			-10	120	5270.000	5250 to 5350	Pass	
			0	120	5269.960	5250 to 5350	Pass	
			10	120	5270.000	5250 to 5350	Pass	
30	120		5270.000	5250 to 5350	Pass			
40	120		5270.040	5250 to 5350	Pass			
50	120		5270.000	5250 to 5350	Pass			



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	5310	20	102	5309.960	5250 to 5350	Pass
			120	5310.000	5250 to 5350	Pass
			138	5310.000	5250 to 5350	Pass
		-30	120	5310.000	5250 to 5350	Pass
		-20	120	5310.080	5250 to 5350	Pass
		-10	120	5310.080	5250 to 5350	Pass
		0	120	5309.960	5250 to 5350	Pass
		10	120	5310.000	5250 to 5350	Pass
		30	120	5310.040	5250 to 5350	Pass
		40	120	5310.000	5250 to 5350	Pass
	50	120	5310.040	5250 to 5350	Pass	
	5510	20	102	5510.000	5470 to 5725	Pass
			120	5510.040	5470 to 5725	Pass
			138	5510.000	5470 to 5725	Pass
		-30	120	5510.000	5470 to 5725	Pass
		-20	120	5510.040	5470 to 5725	Pass
		-10	120	5510.000	5470 to 5725	Pass
		0	120	5510.000	5470 to 5725	Pass
		10	120	5510.080	5470 to 5725	Pass
		30	120	5510.000	5470 to 5725	Pass
		40	120	5510.040	5470 to 5725	Pass
	50	120	5510.000	5470 to 5725	Pass	
	5550	20	102	5550.000	5470 to 5725	Pass
			120	5549.960	5470 to 5725	Pass
			138	5550.000	5470 to 5725	Pass
		-30	120	5550.040	5470 to 5725	Pass
		-20	120	5550.000	5470 to 5725	Pass
		-10	120	5550.000	5470 to 5725	Pass
		0	120	5550.040	5470 to 5725	Pass
		10	120	5549.960	5470 to 5725	Pass
		30	120	5550.000	5470 to 5725	Pass
		40	120	5549.960	5470 to 5725	Pass
	50	120	5549.960	5470 to 5725	Pass	
	5670	20	102	5669.960	5470 to 5725	Pass
			120	5670.000	5470 to 5725	Pass
			138	5670.000	5470 to 5725	Pass
		-30	120	5669.960	5470 to 5725	Pass
		-20	120	5669.960	5470 to 5725	Pass
		-10	120	5669.960	5470 to 5725	Pass
		0	120	5669.960	5470 to 5725	Pass
10		120	5670.000	5470 to 5725	Pass	
30		120	5669.960	5470 to 5725	Pass	
40		120	5670.000	5470 to 5725	Pass	
50	120	5670.040	5470 to 5725	Pass		
5755	20	102	5755.040	5725 to 5850	Pass	
		120	5755.000	5725 to 5850	Pass	



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		5795	138	5755.080	5725 to 5850	Pass	
			-30	120	5755.000	5725 to 5850	Pass
			-20	120	5754.960	5725 to 5850	Pass
			-10	120	5754.960	5725 to 5850	Pass
			0	120	5754.960	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	5754.960	5725 to 5850	Pass
			20	102	5795.040	5725 to 5850	Pass
			120	5795.080	5725 to 5850	Pass	
			138	5795.040	5725 to 5850	Pass	
		-30	120	5795.080	5725 to 5850	Pass	
		-20	120	5795.080	5725 to 5850	Pass	
		-10	120	5795.040	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	5795.080	5725 to 5850	Pass	
802.11ac (VHT20)	MIMO	5180	102	5180.000	5150 to 5250	Pass	
			20	120	5180.020	5150 to 5250	Pass
				138	5180.000	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	5179.980	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.000	5150 to 5250	Pass
			40	120	5180.020	5150 to 5250	Pass
		50	120	5180.000	5150 to 5250	Pass	
		5200	102	5200.020	5150 to 5250	Pass	
			20	120	5200.000	5150 to 5250	Pass
				138	5200.000	5150 to 5250	Pass
			-30	120	5200.000	5150 to 5250	Pass
			-20	120	5199.980	5150 to 5250	Pass
			-10	120	5200.000	5150 to 5250	Pass
			0	120	5199.960	5150 to 5250	Pass
			10	120	5200.000	5150 to 5250	Pass
			30	120	5200.000	5150 to 5250	Pass
40	120		5199.960	5150 to 5250	Pass		
50	120	5199.940	5150 to 5250	Pass			
5240	102	5240.040	5150 to 5250	Pass			
	20	120	5240.060	5150 to 5250	Pass		
		138	5240.040	5150 to 5250	Pass		
	-30	120	5240.060	5150 to 5250	Pass		



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			-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	5240.040	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	5260.000	5250 to 5350	Pass	
				120	5260.040	5250 to 5350	Pass	
				138	5259.980	5250 to 5350	Pass	
				-30	120	5260.020	5250 to 5350	Pass
				-20	120	5259.920	5250 to 5350	Pass
				-10	120	5260.020	5250 to 5350	Pass
				0	120	5260.000	5250 to 5350	Pass
				10	120	5260.020	5250 to 5350	Pass
				30	120	5260.040	5250 to 5350	Pass
				40	120	5260.060	5250 to 5350	Pass
				50	120	5259.980	5250 to 5350	Pass
			5300	20	102	5300.040	5250 to 5350	Pass
					120	5300.020	5250 to 5350	Pass
		138			5300.040	5250 to 5350	Pass	
				-30	120	5300.040	5250 to 5350	Pass
				-20	120	5299.960	5250 to 5350	Pass
				-10	120	5300.040	5250 to 5350	Pass
				0	120	5300.000	5250 to 5350	Pass
				10	120	5300.000	5250 to 5350	Pass
				30	120	5300.000	5250 to 5350	Pass
				40	120	5300.020	5250 to 5350	Pass
				50	120	5299.960	5250 to 5350	Pass
		5320		20	102	5320.000	5250 to 5350	Pass
					120	5320.020	5250 to 5350	Pass
			138		5319.980	5250 to 5350	Pass	
				-30	120	5320.040	5250 to 5350	Pass
				-20	120	5320.060	5250 to 5350	Pass
				-10	120	5319.940	5250 to 5350	Pass
				0	120	5319.960	5250 to 5350	Pass
				10	120	5320.040	5250 to 5350	Pass
				30	120	5320.000	5250 to 5350	Pass
				40	120	5320.000	5250 to 5350	Pass
				50	120	5320.000	5250 to 5350	Pass
			5500	20	102	5500.020	5470 to 5725	Pass
					120	5500.040	5470 to 5725	Pass
		138			5499.980	5470 to 5725	Pass	
				-30	120	5500.020	5470 to 5725	Pass
				-20	120	5500.000	5470 to 5725	Pass
				-10	120	5500.040	5470 to 5725	Pass



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			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	5500.020	5470 to 5725	Pass	
			50	120	5500.000	5470 to 5725	Pass	
			5580	20	102	5580.040	5470 to 5725	Pass
					120	5579.960	5470 to 5725	Pass
					138	5579.980	5470 to 5725	Pass
				-30	120	5580.000	5470 to 5725	Pass
				-20	120	5579.980	5470 to 5725	Pass
				-10	120	5580.000	5470 to 5725	Pass
				0	120	5580.060	5470 to 5725	Pass
				10	120	5580.000	5470 to 5725	Pass
				30	120	5580.020	5470 to 5725	Pass
				40	120	5580.000	5470 to 5725	Pass
				50	120	5580.000	5470 to 5725	Pass
				5700	20	102	5700.000	5470 to 5725
			120			5699.980	5470 to 5725	Pass
			138			5700.040	5470 to 5725	Pass
			-30		120	5700.000	5470 to 5725	Pass
			-20		120	5700.000	5470 to 5725	Pass
			-10		120	5699.980	5470 to 5725	Pass
			0		120	5700.040	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	5699.960	5470 to 5725	Pass
			5745		20	102	5744.940	5725 to 5850
				120		5744.940	5725 to 5850	Pass
				138		5745.020	5725 to 5850	Pass
				-30	120	5745.000	5725 to 5850	Pass
				-20	120	5744.960	5725 to 5850	Pass
				-10	120	5744.980	5725 to 5850	Pass
				0	120	5744.980	5725 to 5850	Pass
				10	120	5745.000	5725 to 5850	Pass
				30	120	5745.000	5725 to 5850	Pass
				40	120	5744.980	5725 to 5850	Pass
				50	120	5744.980	5725 to 5850	Pass
				5785	20	102	5784.960	5725 to 5850
			120			5784.920	5725 to 5850	Pass
			138			5784.860	5725 to 5850	Pass
			-30		120	5784.940	5725 to 5850	Pass
			-20		120	5784.940	5725 to 5850	Pass
			-10		120	5784.880	5725 to 5850	Pass
			0		120	5784.900	5725 to 5850	Pass
10	120	5784.860	5725 to 5850		Pass			



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		5825	30	120	5784.960	5725 to 5850	Pass	
			40	120	5784.940	5725 to 5850	Pass	
			50	120	5784.880	5725 to 5850	Pass	
			20	102	5824.940	5725 to 5850	Pass	
				120	5824.900	5725 to 5850	Pass	
				138	5824.980	5725 to 5850	Pass	
			-30	120	5824.940	5725 to 5850	Pass	
			-20	120	5824.880	5725 to 5850	Pass	
			-10	120	5824.960	5725 to 5850	Pass	
			0	120	5824.940	5725 to 5850	Pass	
			10	120	5824.900	5725 to 5850	Pass	
			30	120	5824.960	5725 to 5850	Pass	
			40	120	5824.920	5725 to 5850	Pass	
			50	120	5824.960	5725 to 5850	Pass	
802.11ac (VHT40)	MIMO	5190	20	102	5189.880	5150 to 5250	Pass	
				120	5189.880	5150 to 5250	Pass	
				138	5189.960	5150 to 5250	Pass	
			-30	120	5189.920	5150 to 5250	Pass	
			-20	120	5189.880	5150 to 5250	Pass	
			-10	120	5189.960	5150 to 5250	Pass	
			0	120	5189.920	5150 to 5250	Pass	
			10	120	5189.960	5150 to 5250	Pass	
			30	120	5189.920	5150 to 5250	Pass	
			40	120	5189.960	5150 to 5250	Pass	
			50	120	5189.920	5150 to 5250	Pass	
			5230	20	102	5229.960	5150 to 5250	Pass
					120	5229.920	5150 to 5250	Pass
					138	5230.000	5150 to 5250	Pass
-30	120	5229.960		5150 to 5250	Pass			
-20	120	5229.960		5150 to 5250	Pass			
-10	120	5230.000		5150 to 5250	Pass			
0	120	5230.000		5150 to 5250	Pass			
10	120	5229.920		5150 to 5250	Pass			
30	120	5229.880		5150 to 5250	Pass			
40	120	5229.960		5150 to 5250	Pass			
50	120	5229.960	5150 to 5250	Pass				
5270	20	102	5269.920	5250 to 5350	Pass			
		120	5269.880	5250 to 5350	Pass			
		138	5269.920	5250 to 5350	Pass			
	-30	120	5270.040	5250 to 5350	Pass			
	-20	120	5270.000	5250 to 5350	Pass			
	-10	120	5269.960	5250 to 5350	Pass			
	0	120	5269.920	5250 to 5350	Pass			
	10	120	5269.960	5250 to 5350	Pass			
	30	120	5270.000	5250 to 5350	Pass			
	40	120	5269.960	5250 to 5350	Pass			



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EMC Laboratory

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		50	120	5269.920	5250 to 5350	Pass
	5310	20	102	5309.920	5250 to 5350	Pass
			120	5309.960	5250 to 5350	Pass
			138	5309.880	5250 to 5350	Pass
		-30	120	5309.920	5250 to 5350	Pass
		-20	120	5309.920	5250 to 5350	Pass
		-10	120	5309.920	5250 to 5350	Pass
		0	120	5309.920	5250 to 5350	Pass
		10	120	5309.960	5250 to 5350	Pass
		30	120	5309.960	5250 to 5350	Pass
		40	120	5309.960	5250 to 5350	Pass
		50	120	5309.920	5250 to 5350	Pass
	5510	20	102	5509.880	5470 to 5725	Pass
			120	5509.880	5470 to 5725	Pass
			138	5509.960	5470 to 5725	Pass
		-30	120	5509.960	5470 to 5725	Pass
		-20	120	5509.880	5470 to 5725	Pass
		-10	120	5509.880	5470 to 5725	Pass
		0	120	5509.960	5470 to 5725	Pass
		10	120	5509.960	5470 to 5725	Pass
		30	120	5510.040	5470 to 5725	Pass
		40	120	5509.920	5470 to 5725	Pass
		50	120	5509.920	5470 to 5725	Pass
	5550	20	102	5549.840	5470 to 5725	Pass
			120	5549.960	5470 to 5725	Pass
			138	5549.880	5470 to 5725	Pass
		-30	120	5549.960	5470 to 5725	Pass
		-20	120	5549.880	5470 to 5725	Pass
		-10	120	5549.920	5470 to 5725	Pass
		0	120	5549.880	5470 to 5725	Pass
		10	120	5549.920	5470 to 5725	Pass
		30	120	5549.920	5470 to 5725	Pass
		40	120	5549.880	5470 to 5725	Pass
		50	120	5549.880	5470 to 5725	Pass
	5670	20	102	5669.960	5470 to 5725	Pass
			120	5669.920	5470 to 5725	Pass
			138	5669.920	5470 to 5725	Pass
		-30	120	5669.920	5470 to 5725	Pass
		-20	120	5669.960	5470 to 5725	Pass
		-10	120	5669.960	5470 to 5725	Pass
		0	120	5669.960	5470 to 5725	Pass
		10	120	5669.960	5470 to 5725	Pass
		30	120	5669.960	5470 to 5725	Pass
		40	120	5670.000	5470 to 5725	Pass
		50	120	5669.880	5470 to 5725	Pass
	5755	20	102	5754.920	5725 to 5850	Pass



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				120	5754.920	5725 to 5850	Pass
				138	5754.920	5725 to 5850	Pass
			-30	120	5754.920	5725 to 5850	Pass
			-20	120	5754.960	5725 to 5850	Pass
			-10	120	5754.920	5725 to 5850	Pass
			0	120	5754.920	5725 to 5850	Pass
			10	120	5754.960	5725 to 5850	Pass
			30	120	5754.960	5725 to 5850	Pass
			40	120	5754.960	5725 to 5850	Pass
			50	120	5754.920	5725 to 5850	Pass
		5795	20	102	5794.880	5725 to 5850	Pass
				120	5794.880	5725 to 5850	Pass
				138	5794.880	5725 to 5850	Pass
			-30	120	5794.880	5725 to 5850	Pass
			-20	120	5795.000	5725 to 5850	Pass
			-10	120	5794.960	5725 to 5850	Pass
			0	120	5794.880	5725 to 5850	Pass
			10	120	5794.880	5725 to 5850	Pass
			30	120	5794.840	5725 to 5850	Pass
			40	120	5794.840	5725 to 5850	Pass
50	120	5794.840	5725 to 5850	Pass			
802.11ac (VHT80)	MIMO	5210	20	102	5209.925	5150 to 5250	Pass
				120	5209.925	5150 to 5250	Pass
				138	5209.850	5150 to 5250	Pass
			-30	120	5210.000	5150 to 5250	Pass
			-20	120	5209.925	5150 to 5250	Pass
			-10	120	5209.850	5150 to 5250	Pass
			0	120	5210.000	5150 to 5250	Pass
			10	120	5209.925	5150 to 5250	Pass
			30	120	5209.925	5150 to 5250	Pass
			40	120	5209.925	5150 to 5250	Pass
		50	120	5210.000	5150 to 5250	Pass	
		5290	20	102	5289.925	5250 to 5350	Pass
				120	5289.925	5250 to 5350	Pass
				138	5289.775	5250 to 5350	Pass
			-30	120	5290.000	5250 to 5350	Pass
			-20	120	5289.850	5250 to 5350	Pass
			-10	120	5289.925	5250 to 5350	Pass
			0	120	5290.000	5250 to 5350	Pass
			10	120	5289.925	5250 to 5350	Pass
			30	120	5290.000	5250 to 5350	Pass
40	120		5289.850	5250 to 5350	Pass		
50	120	5289.925	5250 to 5350	Pass			
5530	20	102	5529.925	5470 to 5725	Pass		
		120	5529.925	5470 to 5725	Pass		
		138	5529.850	5470 to 5725	Pass		



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			-30	120	5529.850	5470 to 5725	Pass	
			-20	120	5529.850	5470 to 5725	Pass	
			-10	120	5529.775	5470 to 5725	Pass	
			0	120	5529.850	5470 to 5725	Pass	
			10	120	5529.850	5470 to 5725	Pass	
			30	120	5529.925	5470 to 5725	Pass	
			40	120	5529.775	5470 to 5725	Pass	
			50	120	5529.850	5470 to 5725	Pass	
		5610	20	102	5610.000	5470 to 5725	Pass	
				120	5610.000	5470 to 5725	Pass	
				138	5609.925	5470 to 5725	Pass	
				-30	120	5610.000	5470 to 5725	Pass
				-20	120	5609.925	5470 to 5725	Pass
				-10	120	5609.925	5470 to 5725	Pass
				0	120	5610.000	5470 to 5725	Pass
				10	120	5610.000	5470 to 5725	Pass
				30	120	5609.925	5470 to 5725	Pass
				40	120	5610.000	5470 to 5725	Pass
				50	120	5609.925	5470 to 5725	Pass
			5775	20	102	5774.850	5725 to 5850	Pass
					120	5774.925	5725 to 5850	Pass
		138			5774.925	5725 to 5850	Pass	
				-30	120	5774.925	5725 to 5850	Pass
				-20	120	5774.925	5725 to 5850	Pass
				-10	120	5774.850	5725 to 5850	Pass
				0	120	5774.850	5725 to 5850	Pass
				10	120	5774.850	5725 to 5850	Pass
				30	120	5774.925	5725 to 5850	Pass
				40	120	5774.850	5725 to 5850	Pass
			50	120	5774.850	5725 to 5850	Pass	



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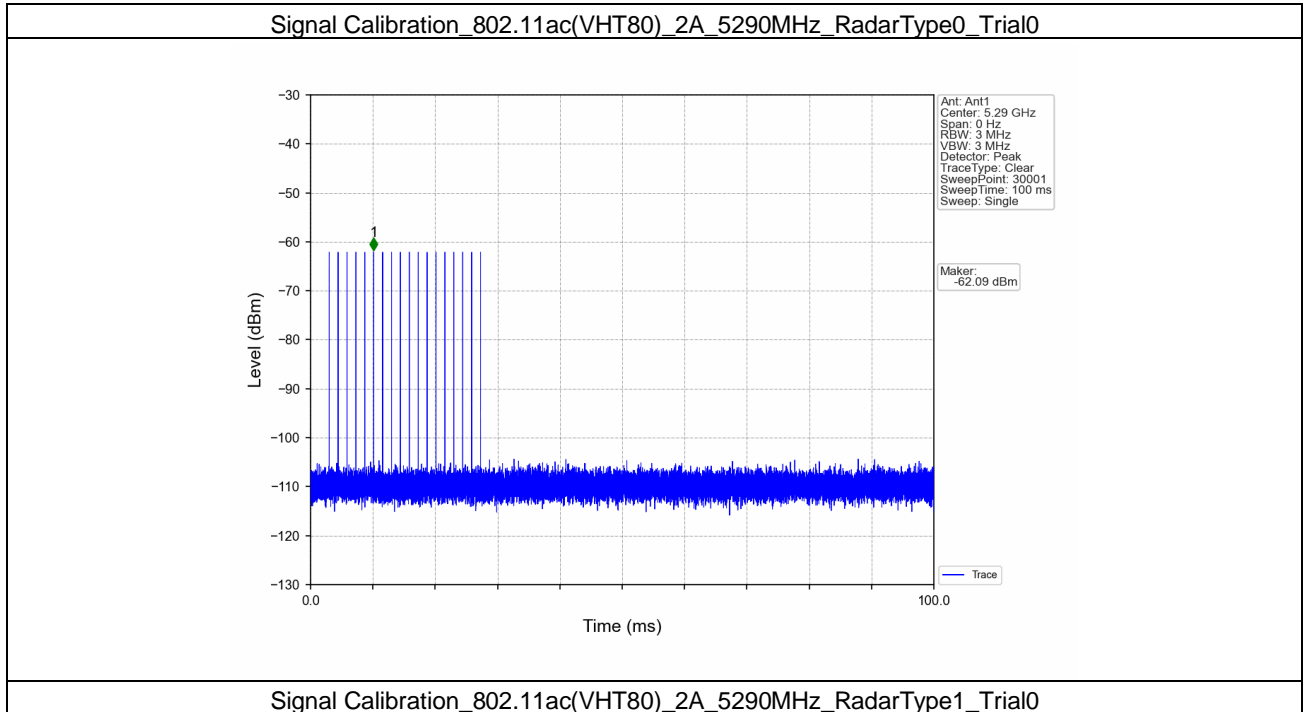
### 6. Signal Calibration

#### 6.1 SC

##### 6.1.1 Test Result

Band: 2A							
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration		Verdict
			Type	Trial Id	Result	Limit	
802.11ac (VHT80)	80	5290	0	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
			2	0	Refer To Test Graph		Pass
			3	0	Refer To Test Graph		Pass
			4	0	Refer To Test Graph		Pass
			5	0	Refer To Test Graph		Pass
			6	0	Refer To Test Graph		Pass

##### 6.1.2 Test Graph

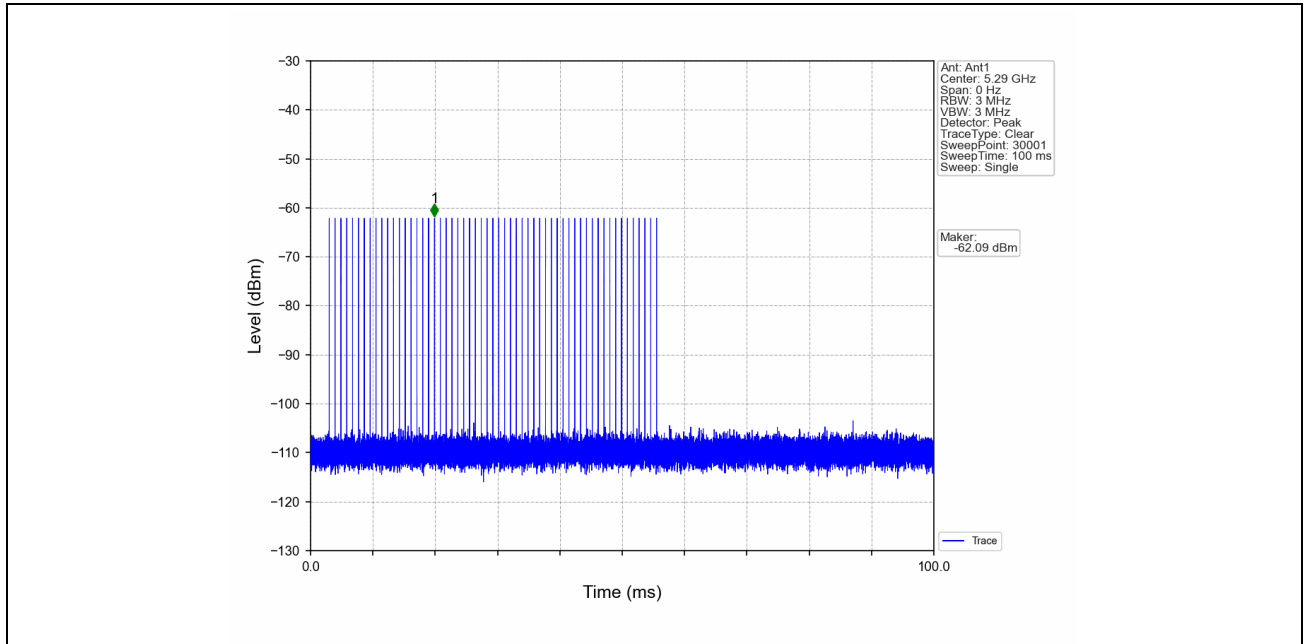


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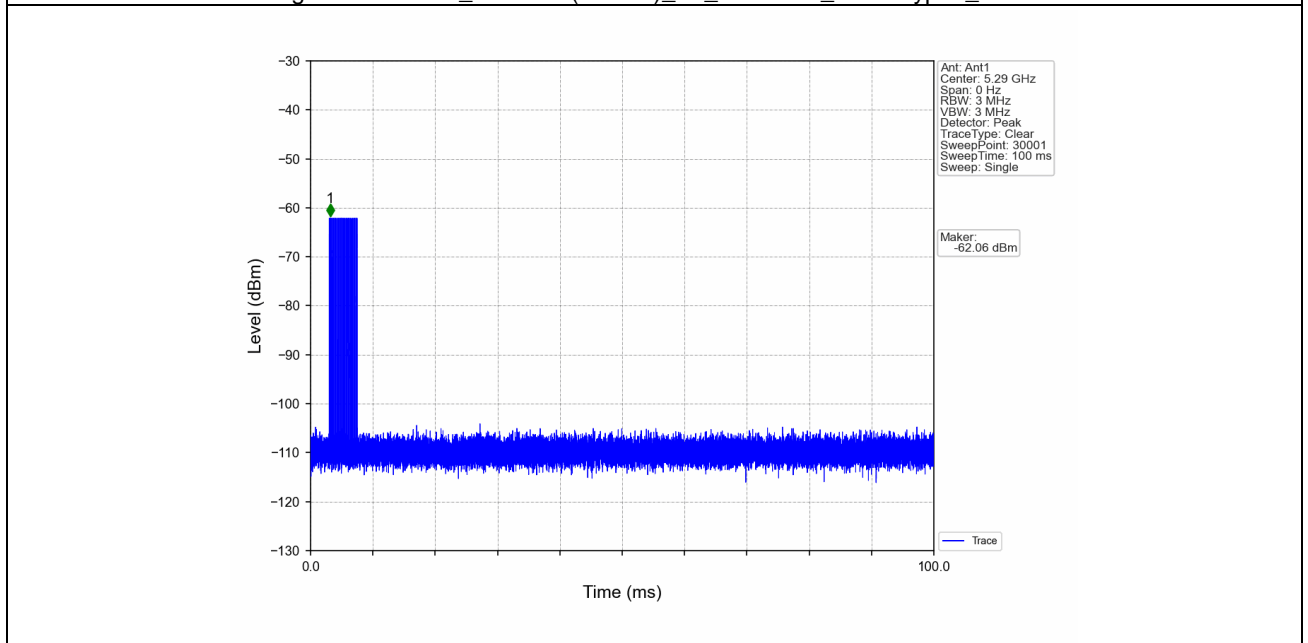
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Signal Calibration\_802.11ac(VHT80)\_2A\_5290MHz\_RadarType2\_Trial0



Signal Calibration\_802.11ac(VHT80)\_2A\_5290MHz\_RadarType3\_Trial0



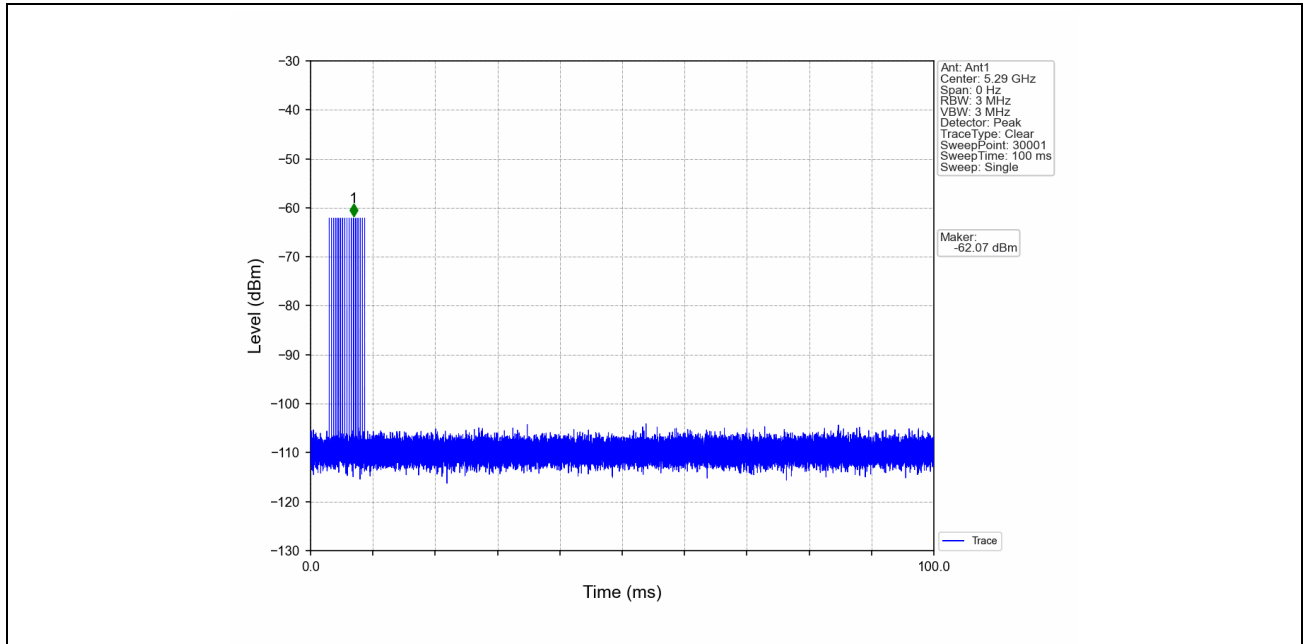
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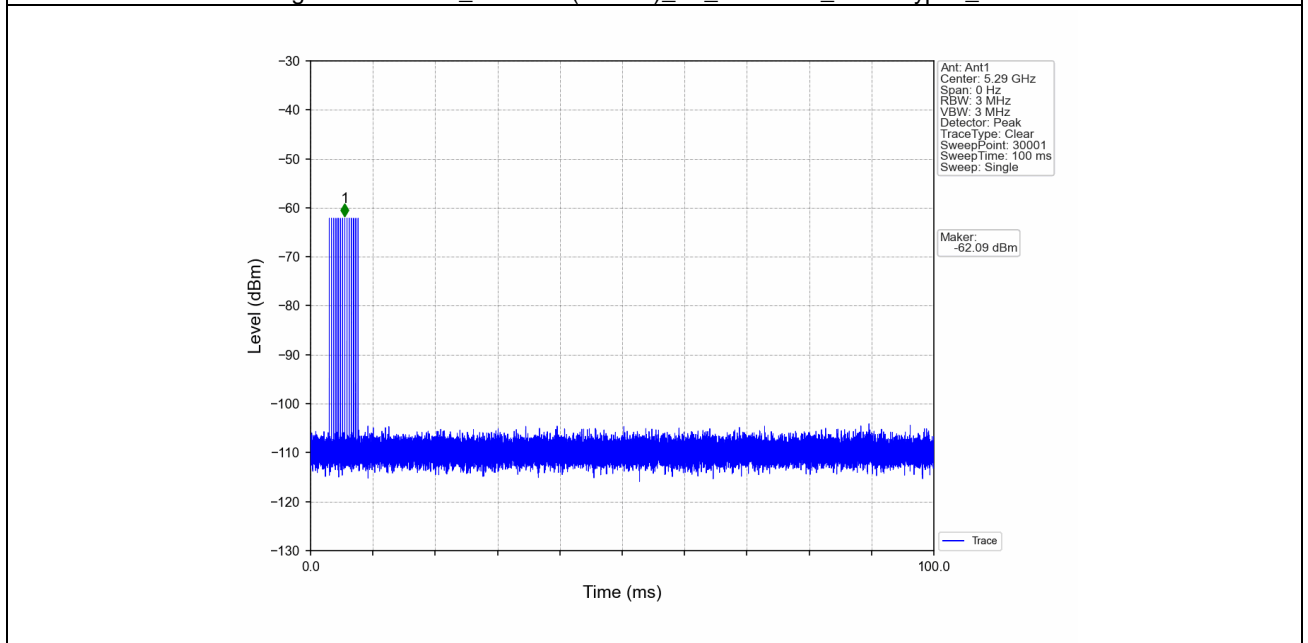
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Signal Calibration\_802.11ac(VHT80)\_2A\_5290MHz\_RadarType4\_Trial0



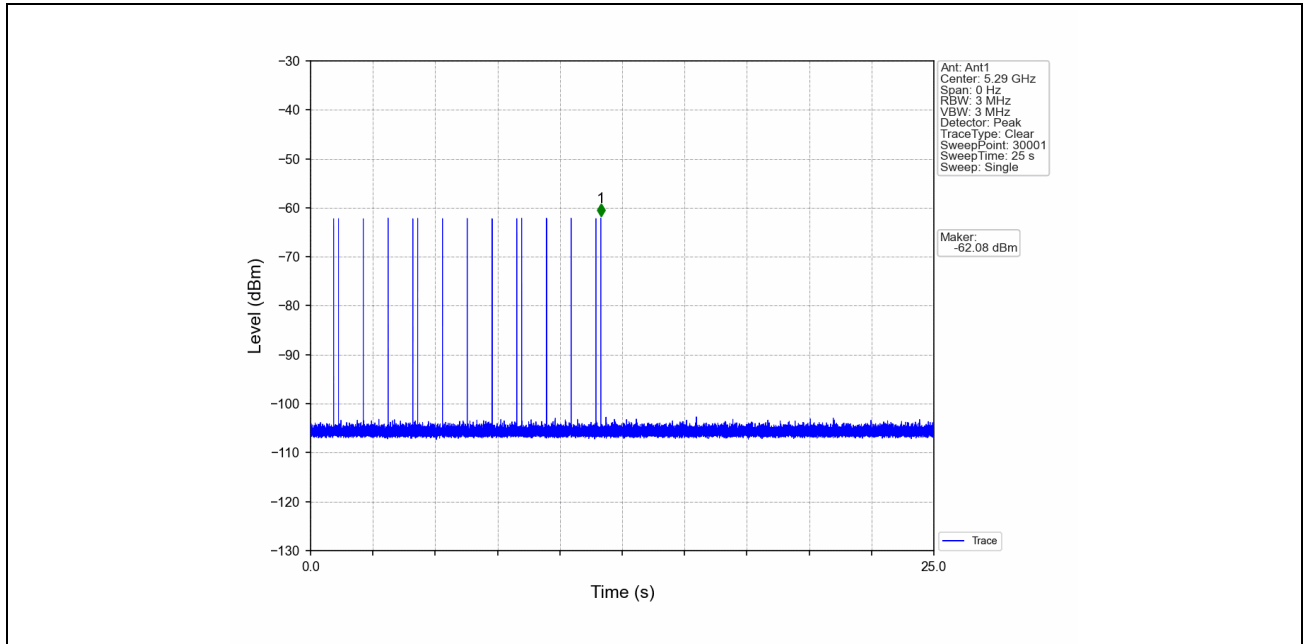
Signal Calibration\_802.11ac(VHT80)\_2A\_5290MHz\_RadarType5\_Trial0



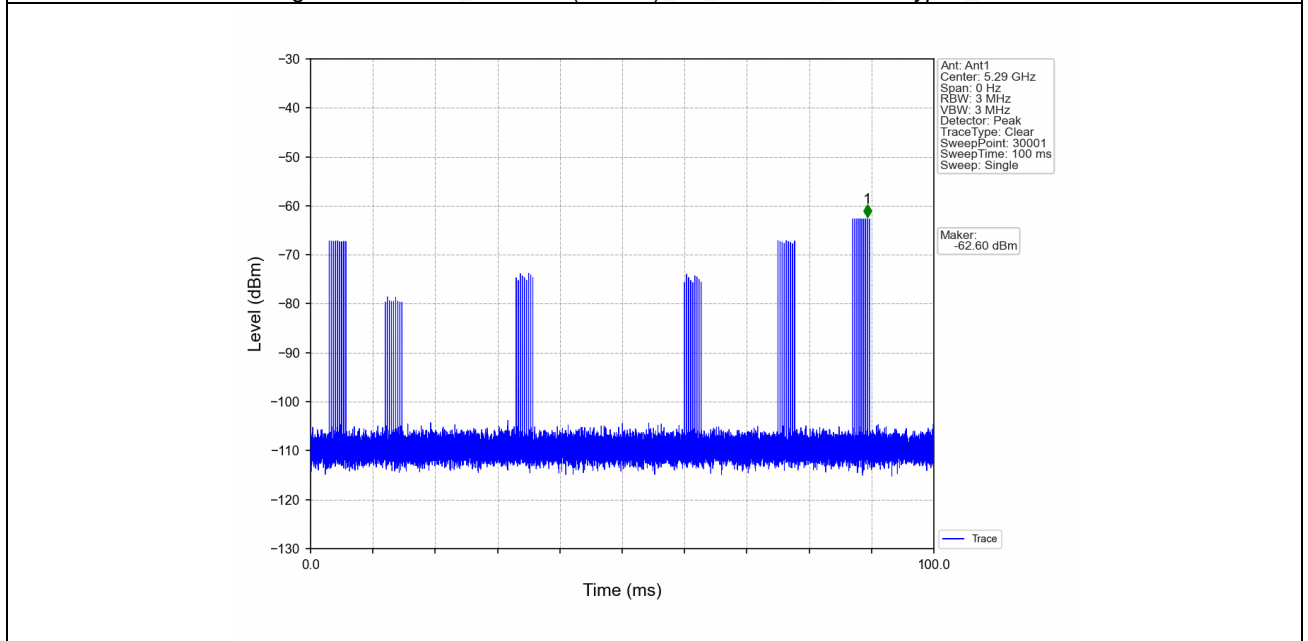
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Signal Calibration\_802.11ac(VHT80)\_2A\_5290MHz\_RadarType6\_Trial0



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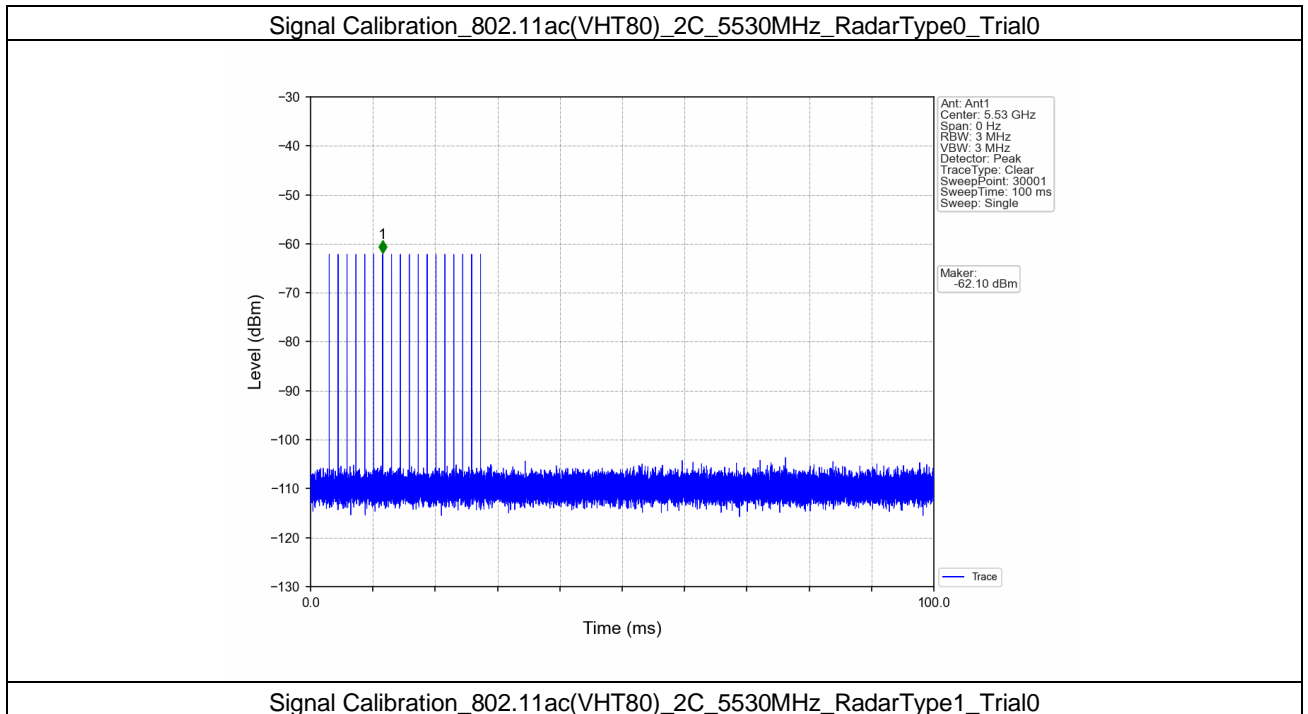
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### 6.2 SC

#### 6.2.1 Test Result

Band: 2C							
Mode	Bandwidth (MHz)	Frequency (MHz)	Radar Signal		Signal Calibration		Verdict
			Type	Trial Id	Result	Limit	
802.11ac (VHT80)	80	5530	0	0	Refer To Test Graph		Pass
			1	0	Refer To Test Graph		Pass
			2	0	Refer To Test Graph		Pass
			3	0	Refer To Test Graph		Pass
			4	0	Refer To Test Graph		Pass
			5	0	Refer To Test Graph		Pass
			6	0	Refer To Test Graph		Pass

#### 6.2.2 Test Graph

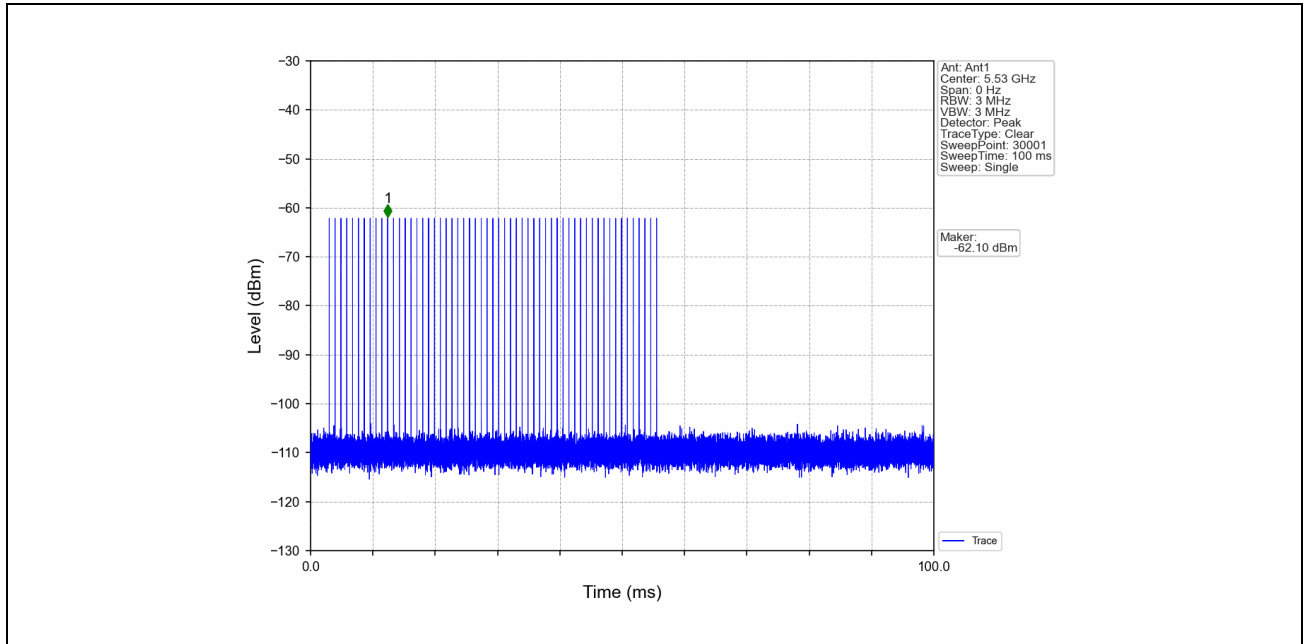


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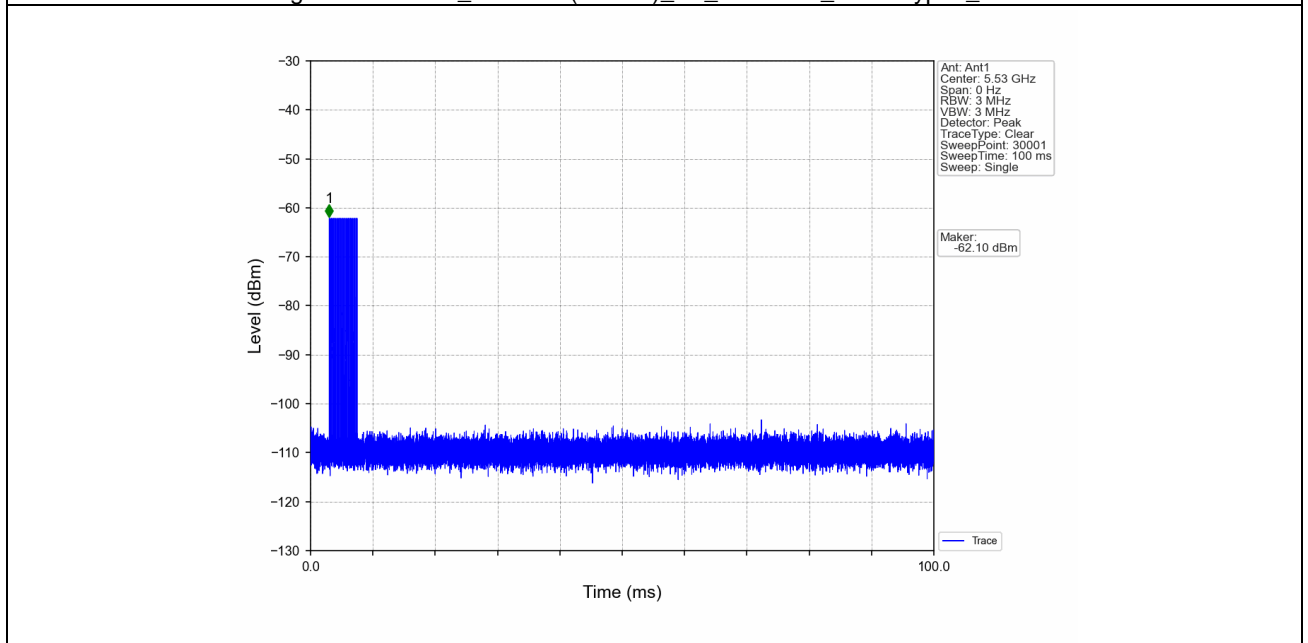
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Signal Calibration\_802.11ac(VHT80)\_2C\_5530MHz\_RadarType2\_Trial0



Signal Calibration\_802.11ac(VHT80)\_2C\_5530MHz\_RadarType3\_Trial0



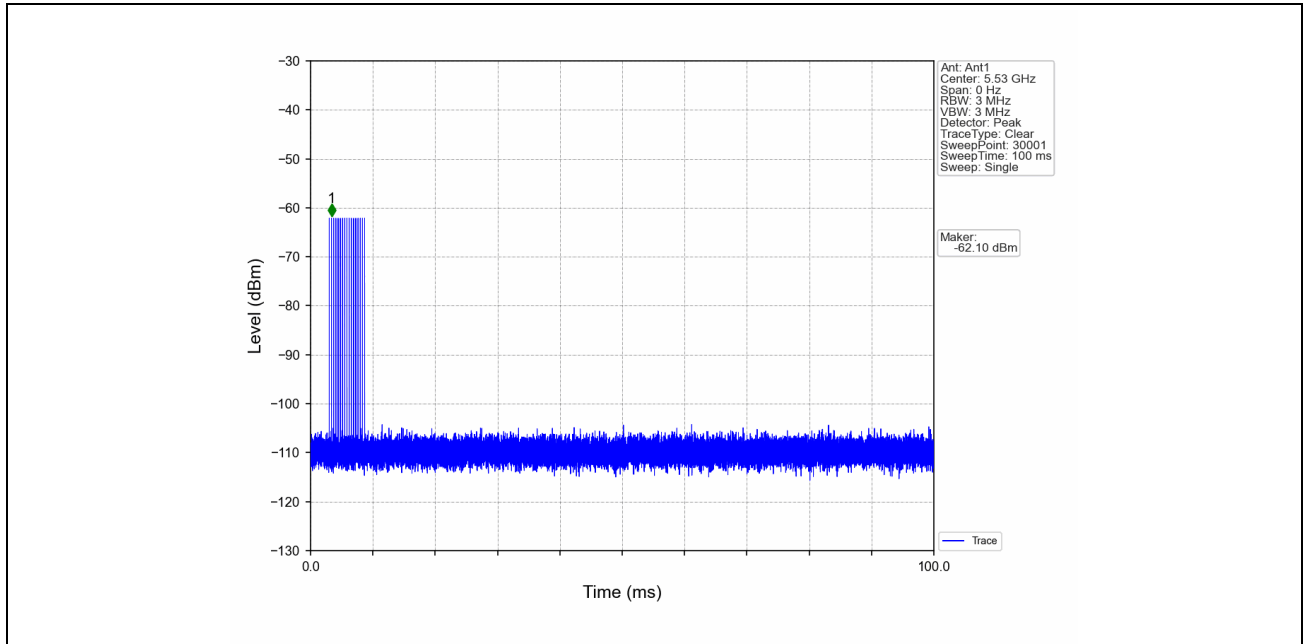
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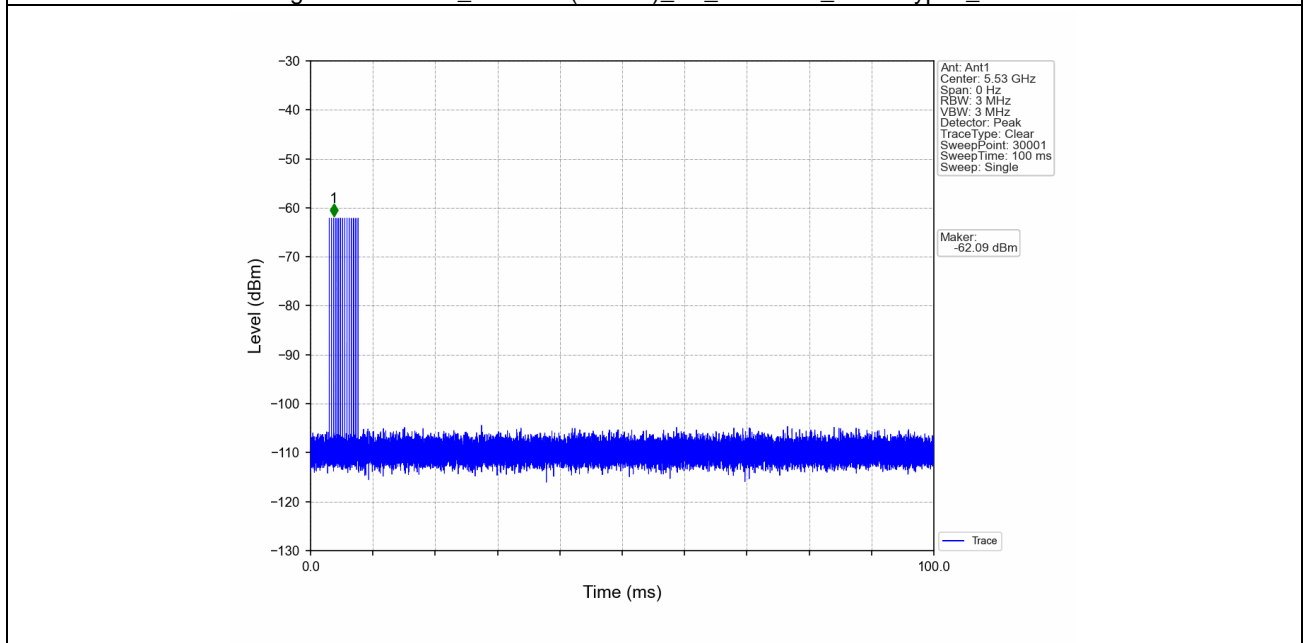
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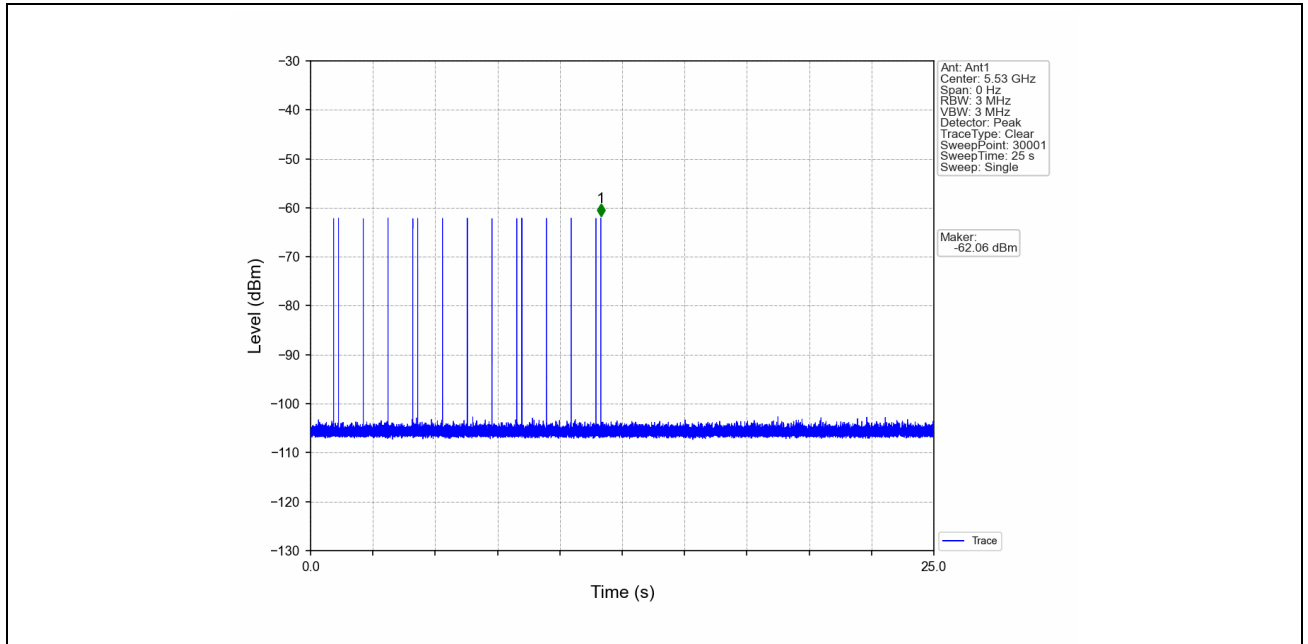
Signal Calibration\_802.11ac(VHT80)\_2C\_5530MHz\_RadarType5\_Trial0



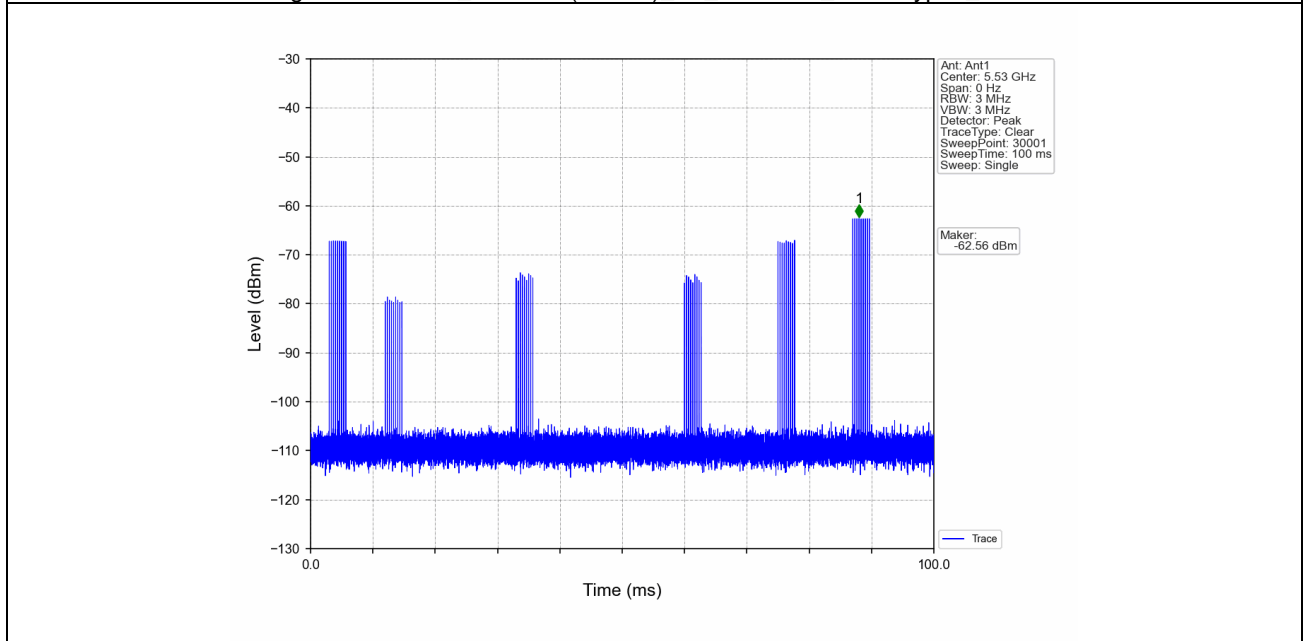
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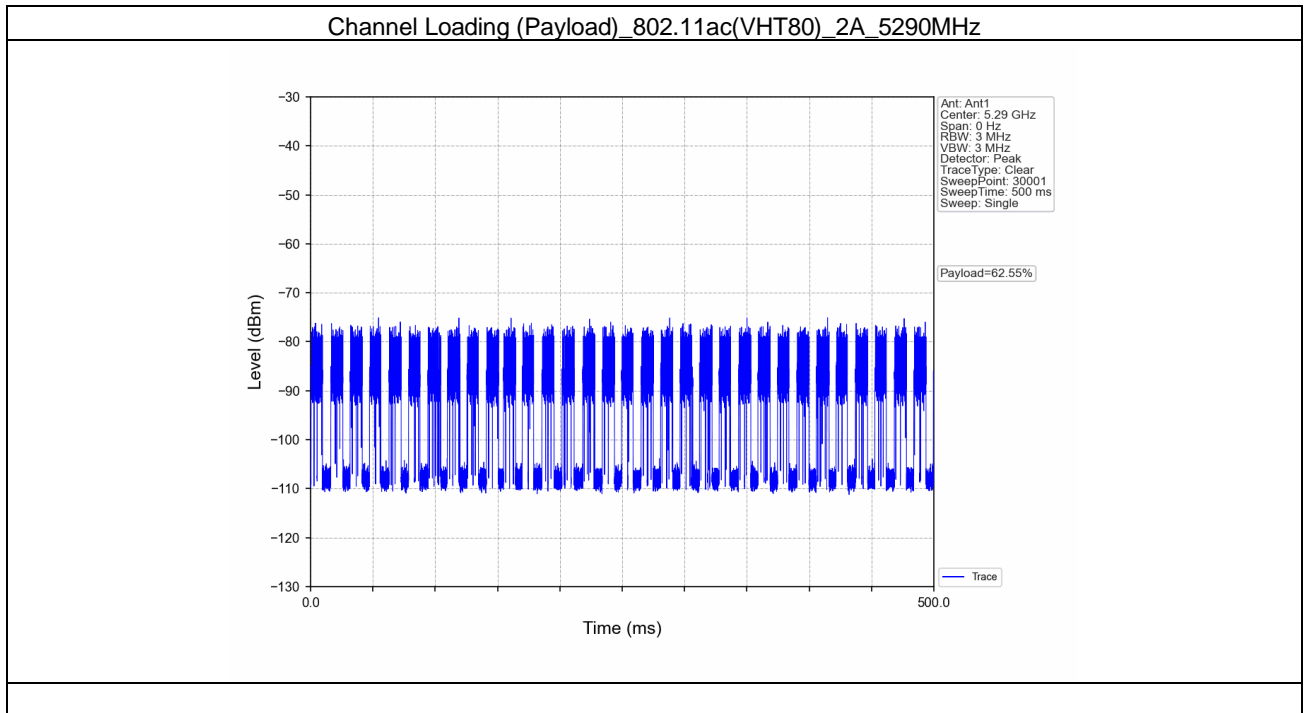
## 7. Channel Loading (Payload)

### 7.1 Payload

#### 2.1.1 Test Result

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5290	62.55	>=17	Pass

#### 7.1.2 Test Graph



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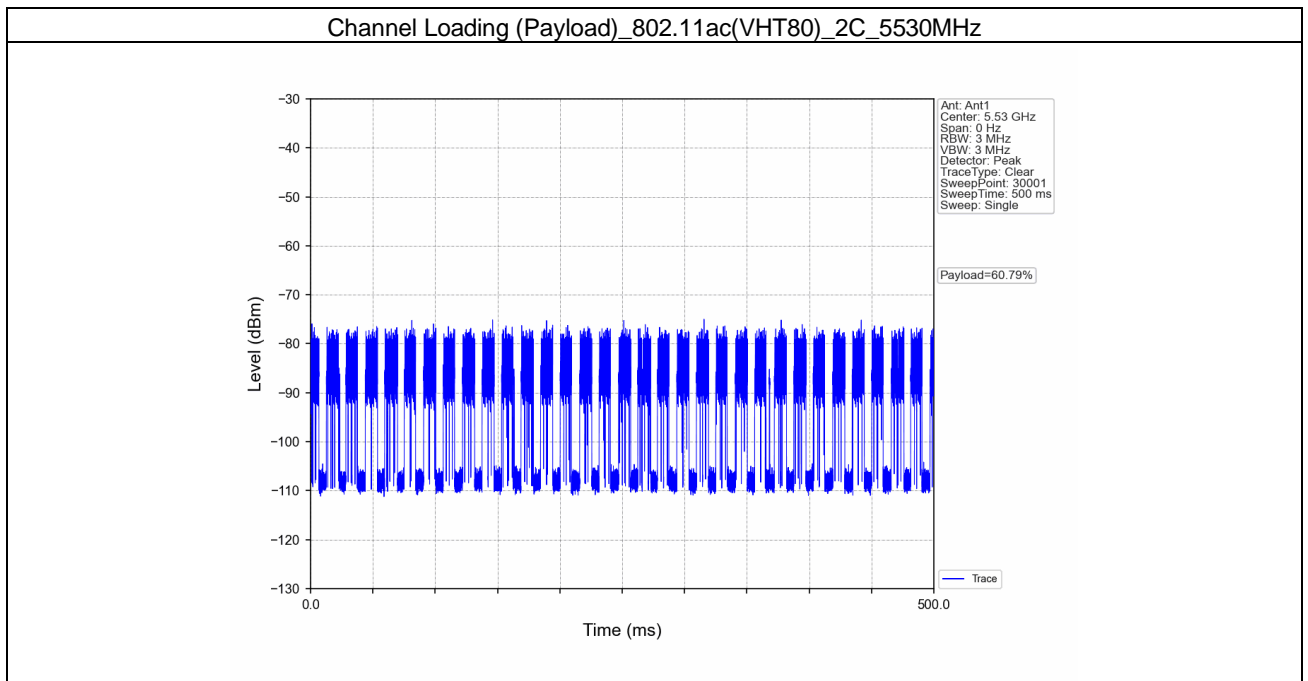
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### 7.2 Payload

#### 7.2.1 Test Result

Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Loading (Payload) (%)		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5530	60.79	>=17	Pass

#### 7.2.2 Test Graph



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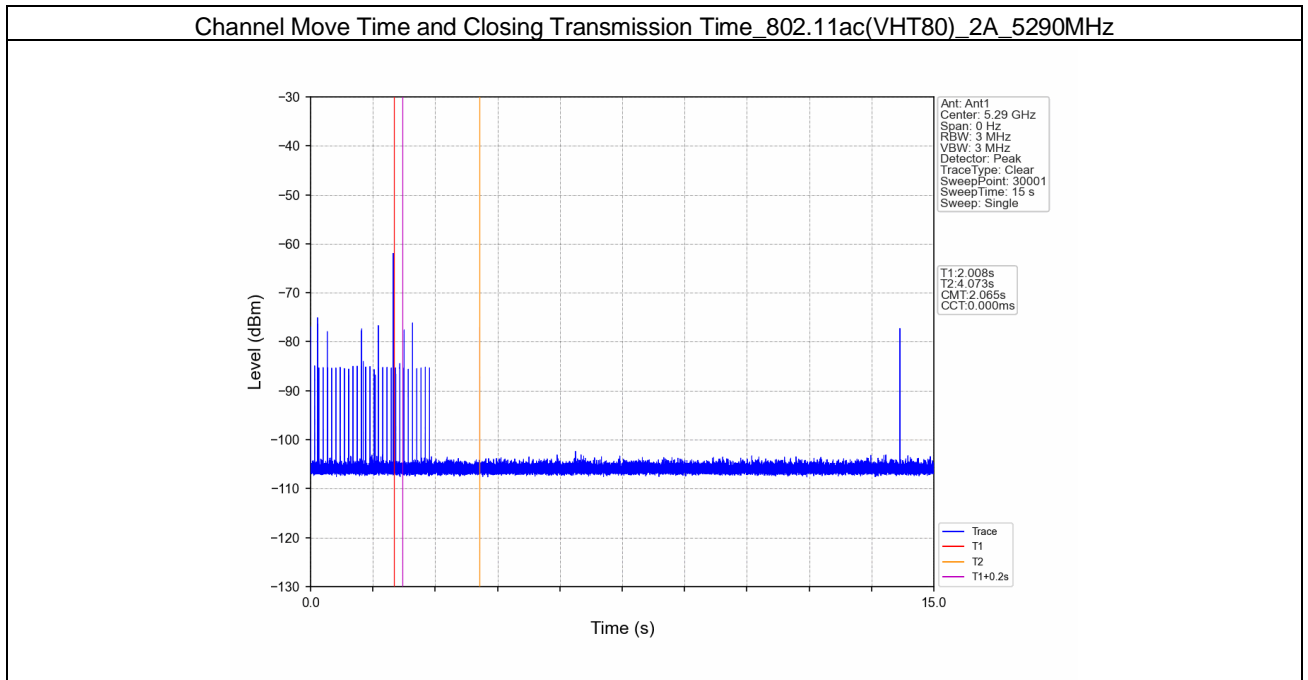
### 8. Channel Move Time and Closing Transmission Time

#### 8.1 CMT\_CTT

##### 8.1.1 Test Result

Band: 2A					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5290	Refer To Test Graph		Pass

##### 8.1.2 Test Graph



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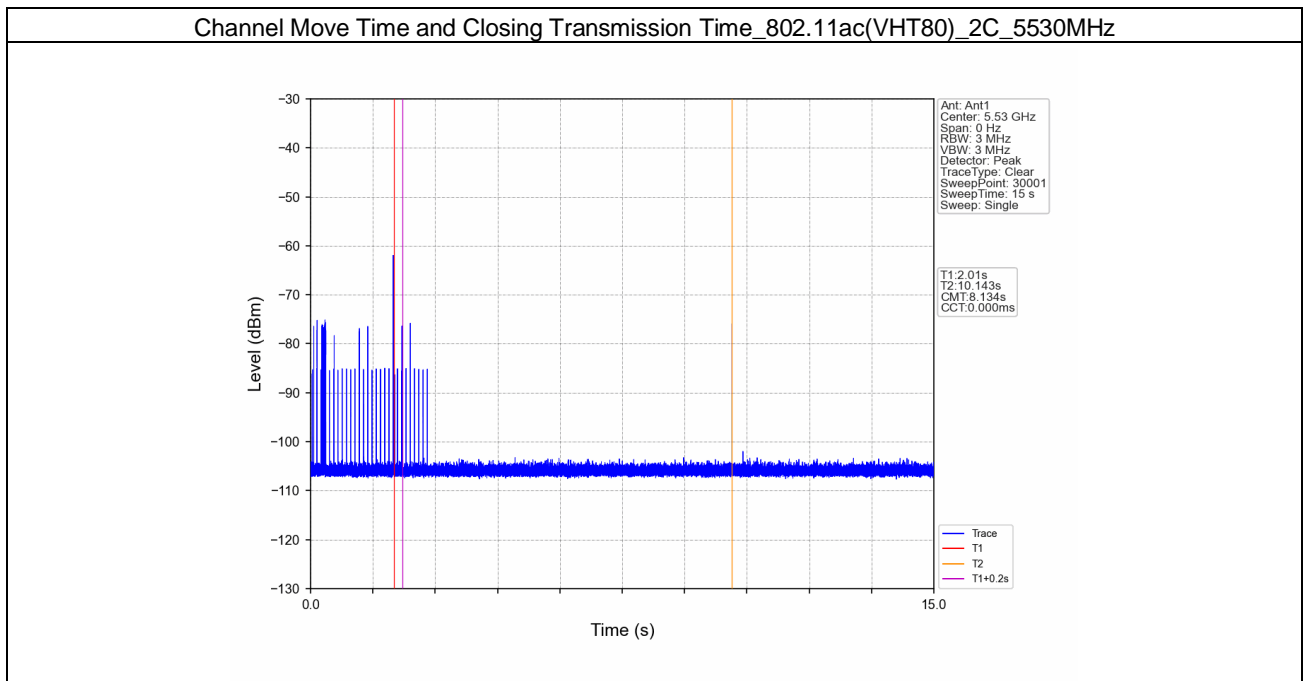
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### 8.2 CMT\_CTT

#### 8.2.1 Test Result

Band: 2C					
Mode	Bandwidth (MHz)	Frequency (MHz)	Channel Move Time and Closing Transmission Time		Verdict
			Result	Limit	
802.11ac (VHT80)	80	5530	Refer To Test Graph		Pass

#### 8.2.2 Test Graph



- End of the Report -



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