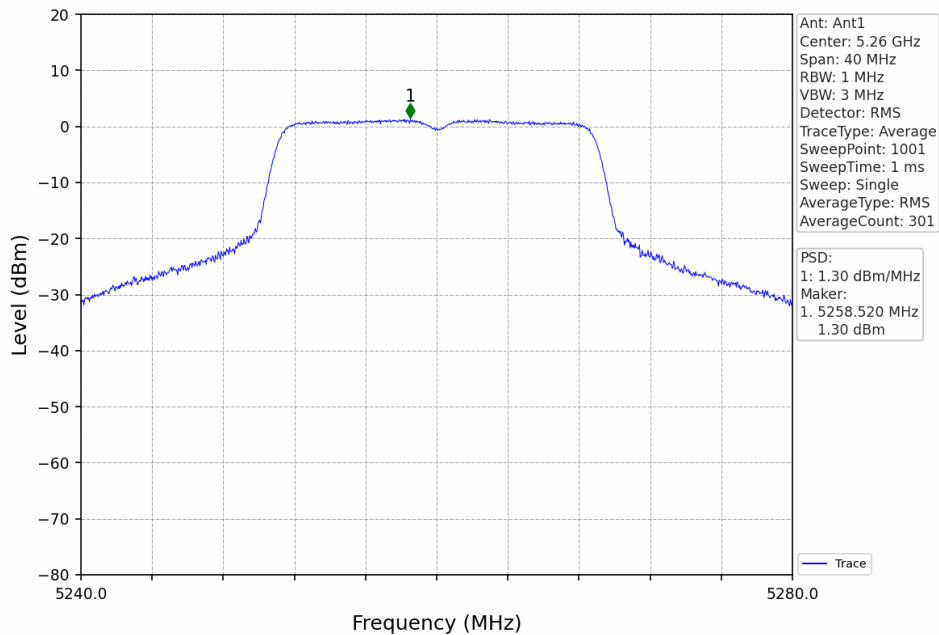
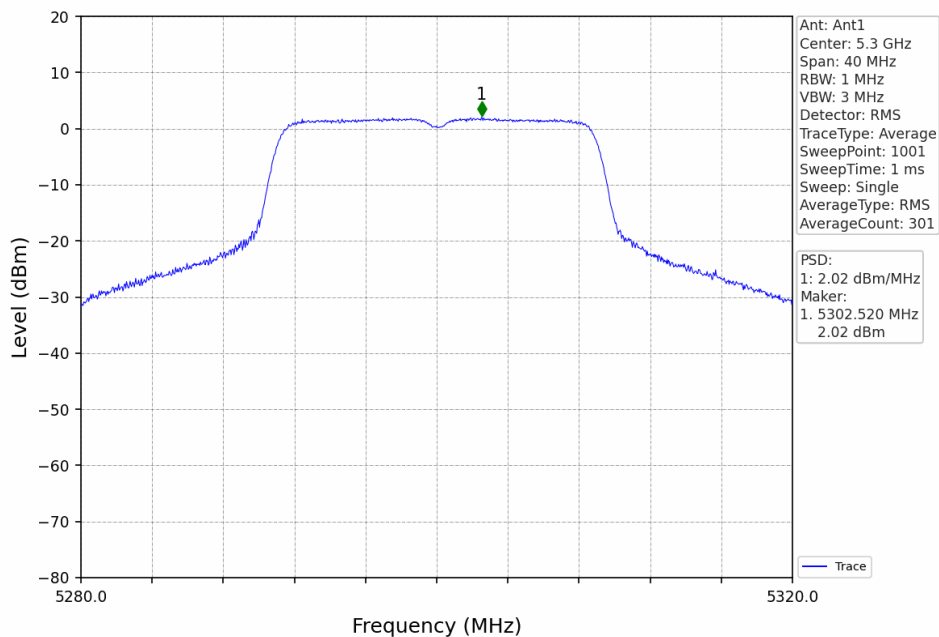


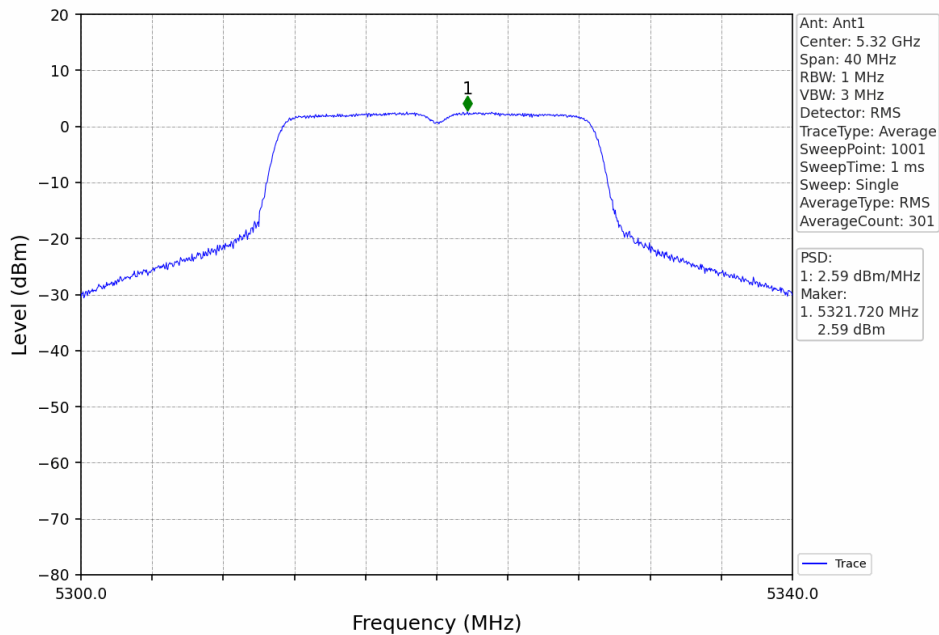
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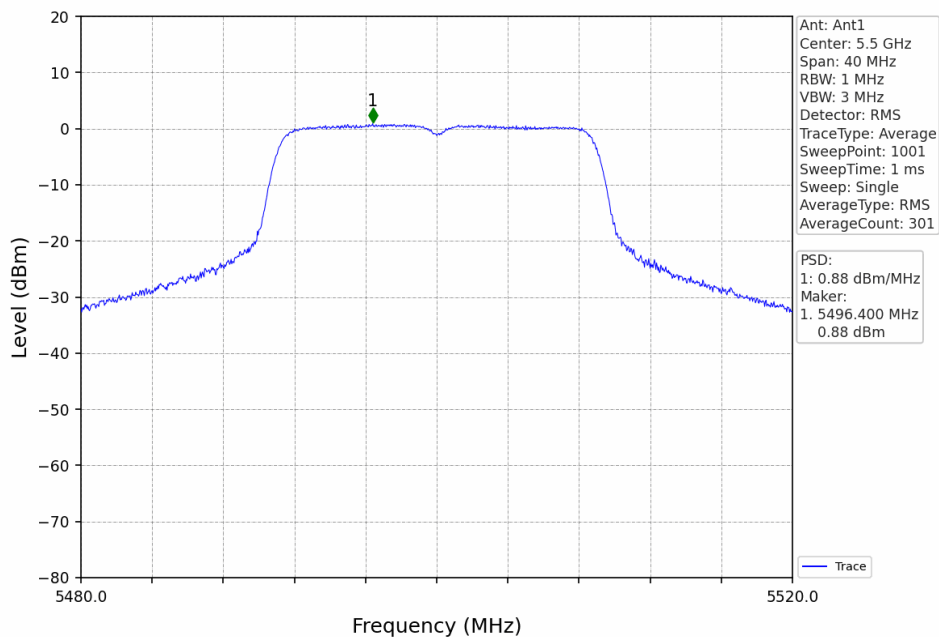
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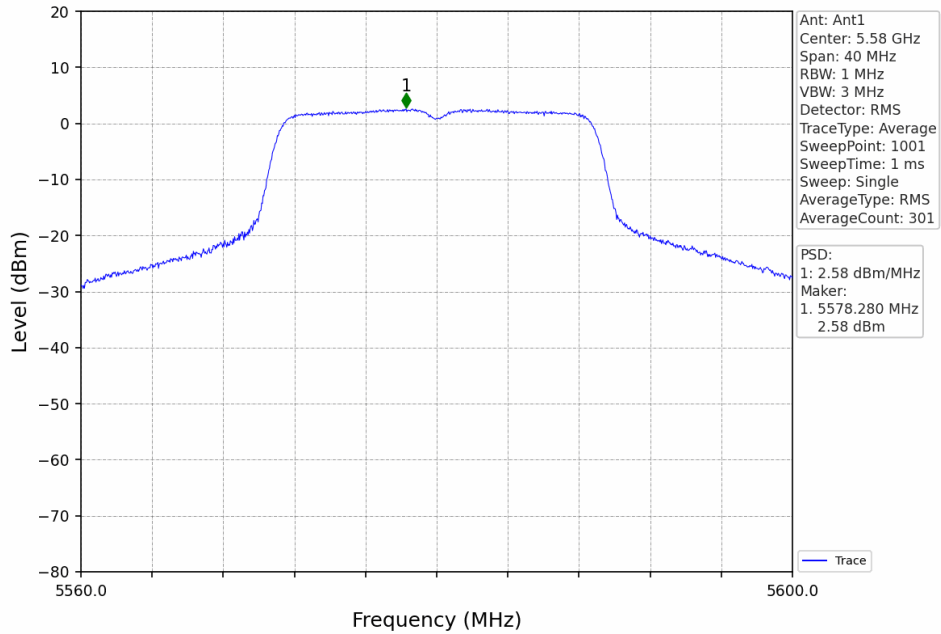
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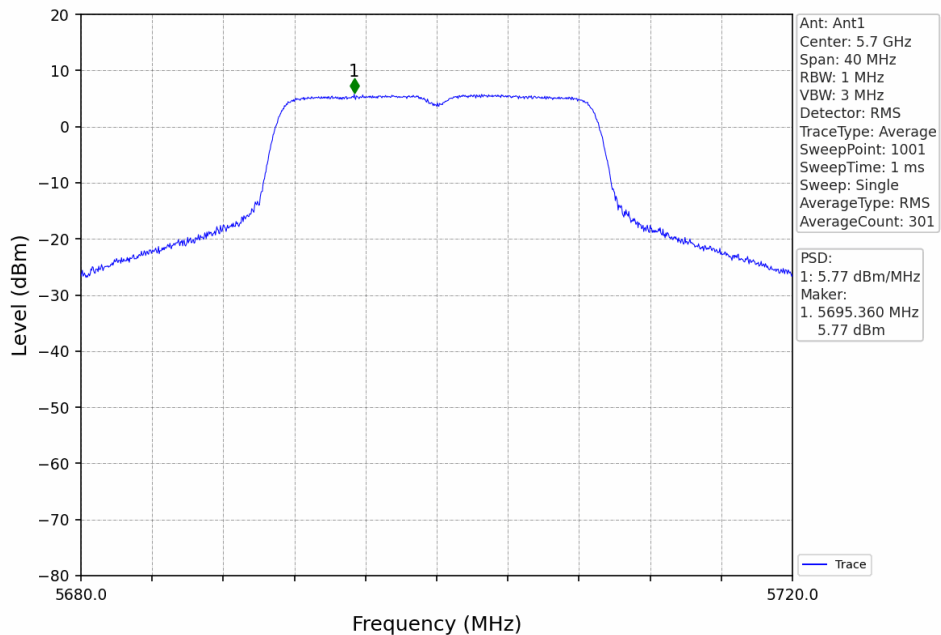
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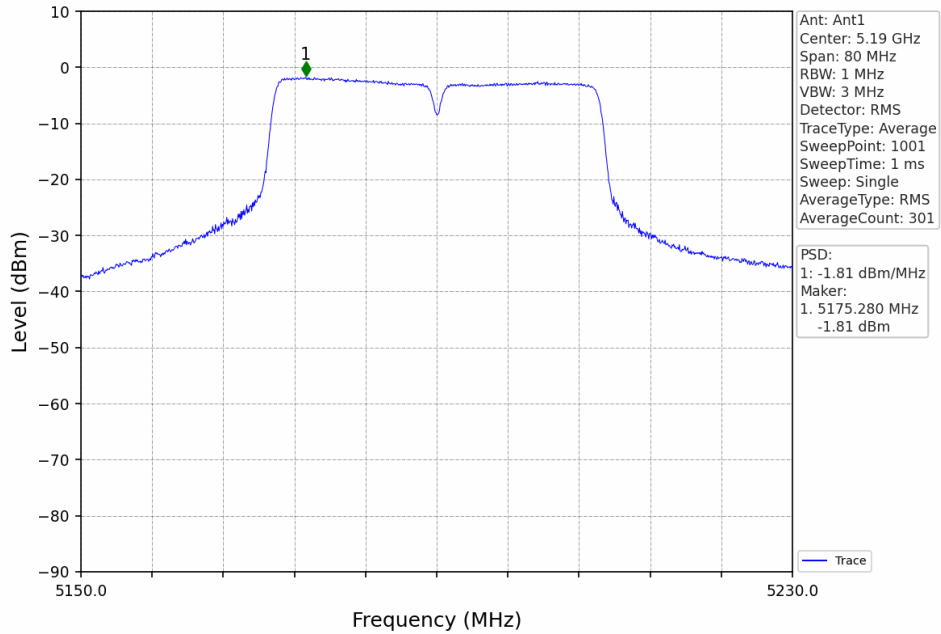
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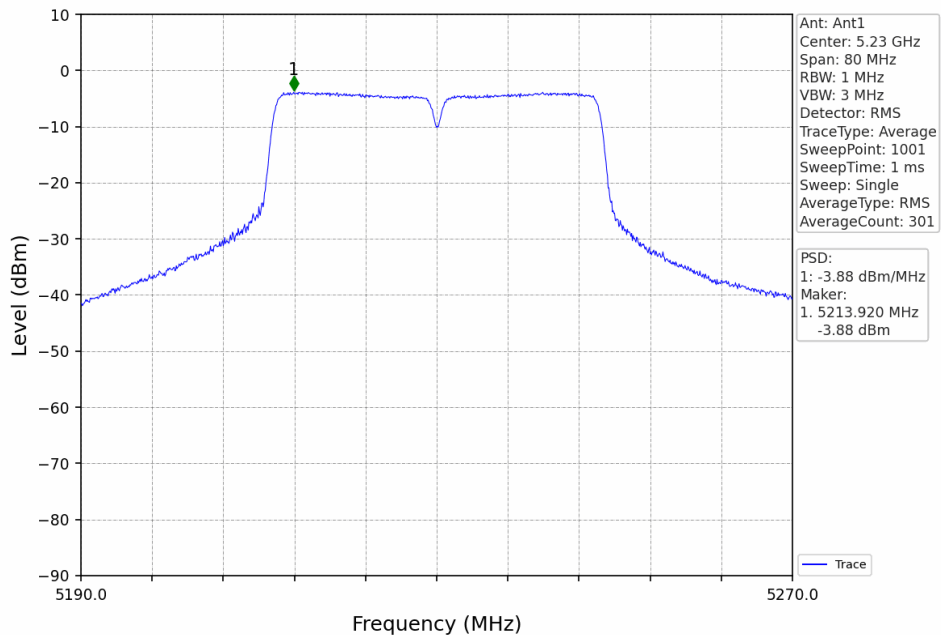
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV

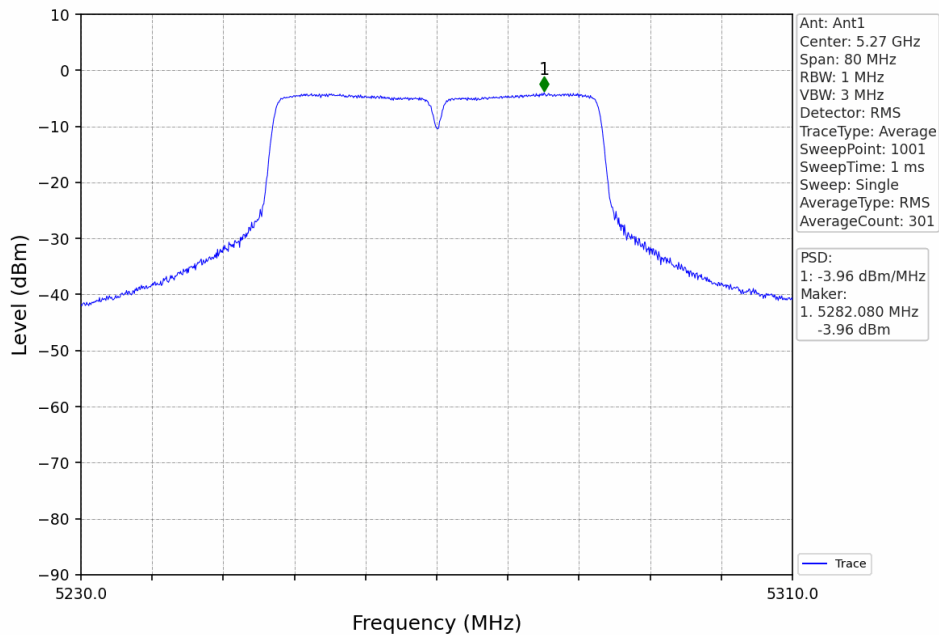


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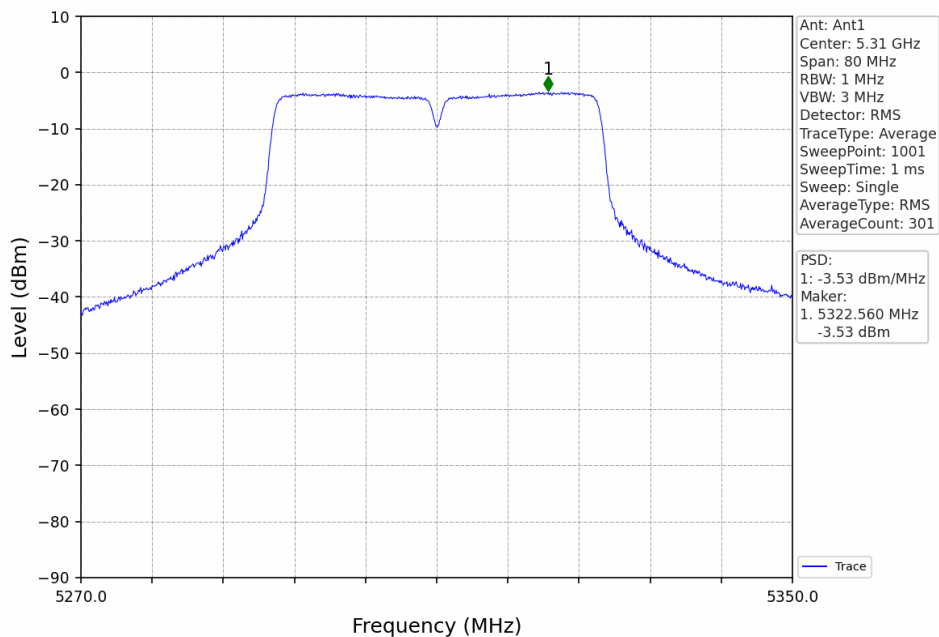


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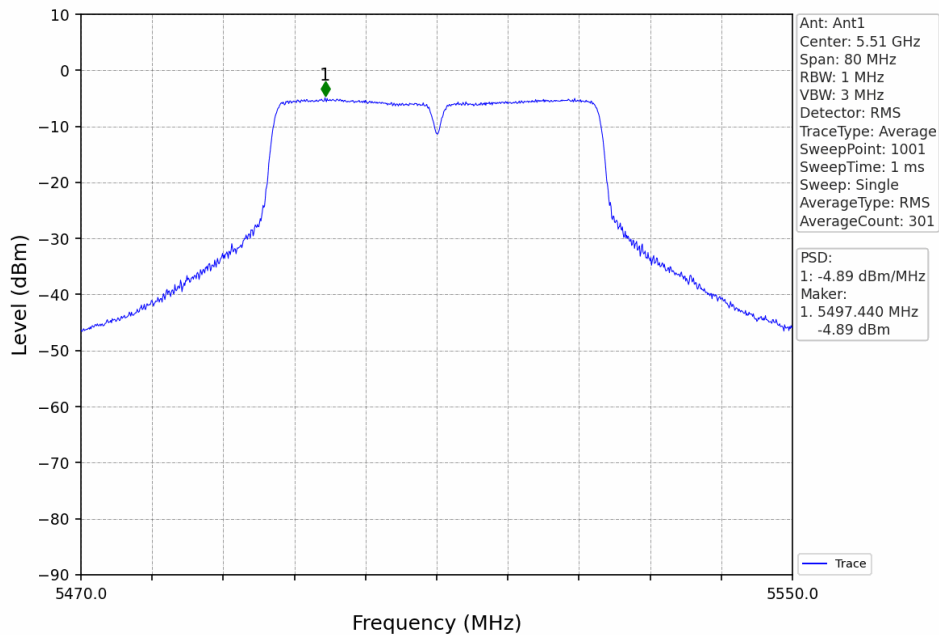
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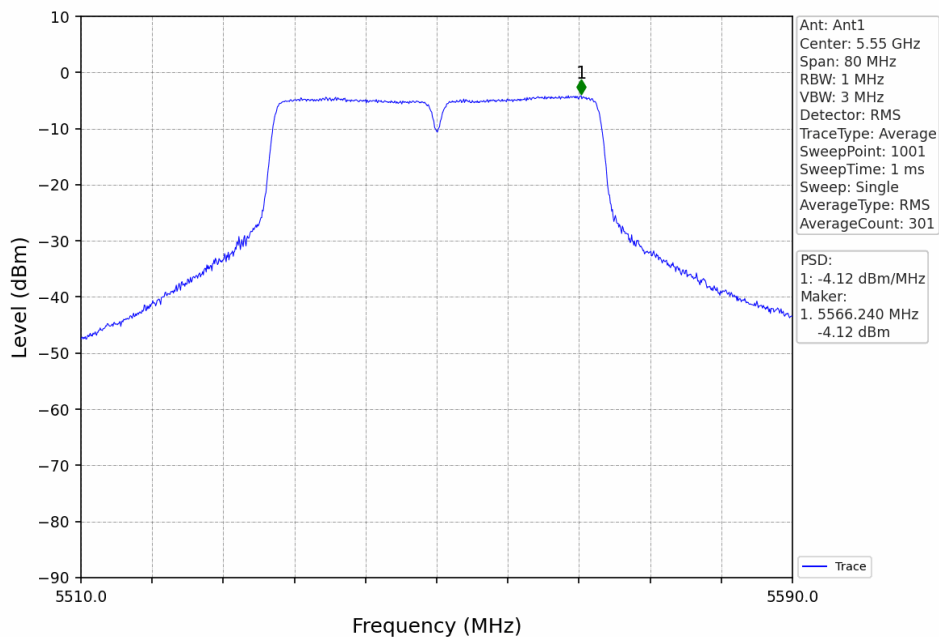
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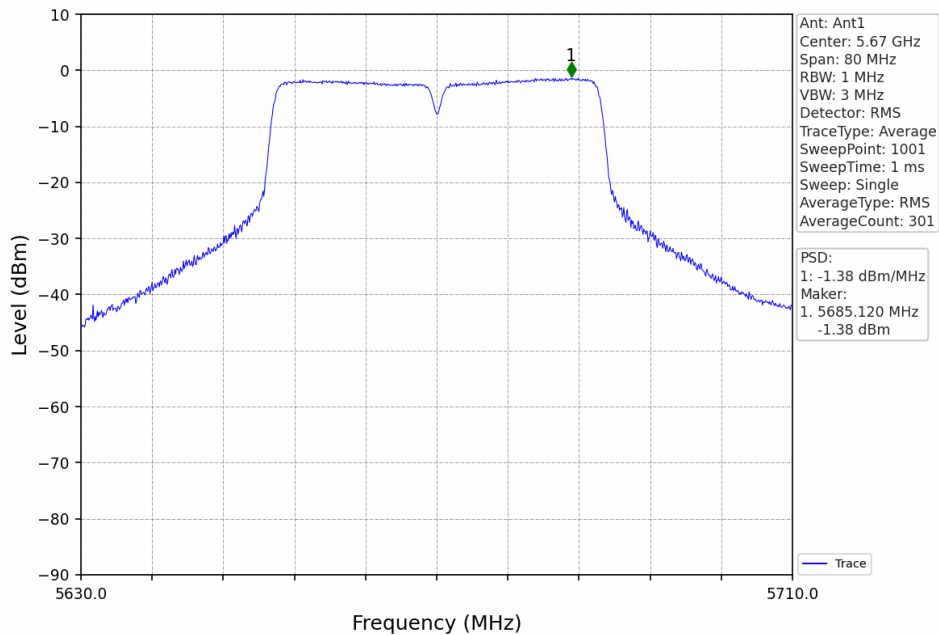
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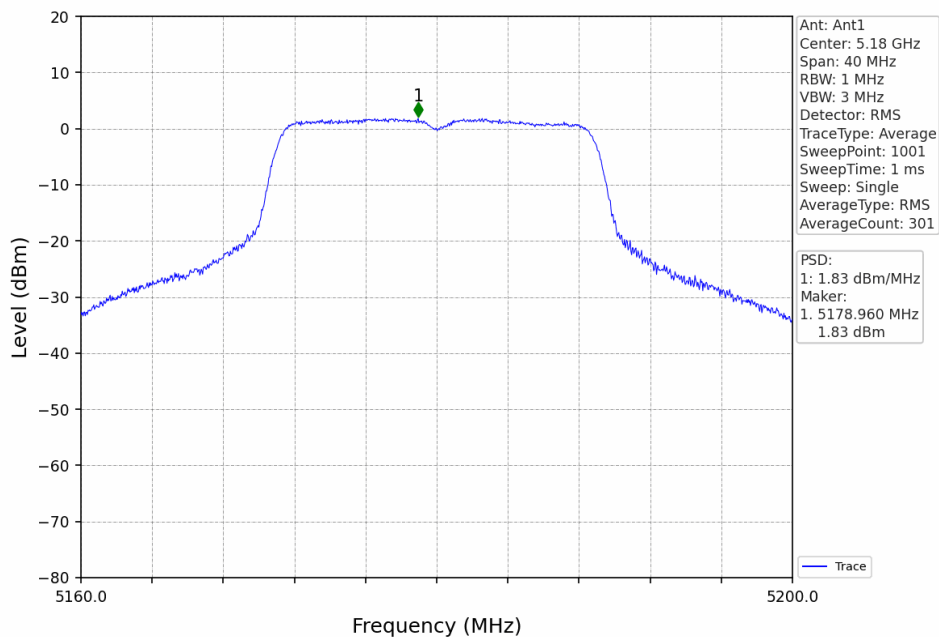
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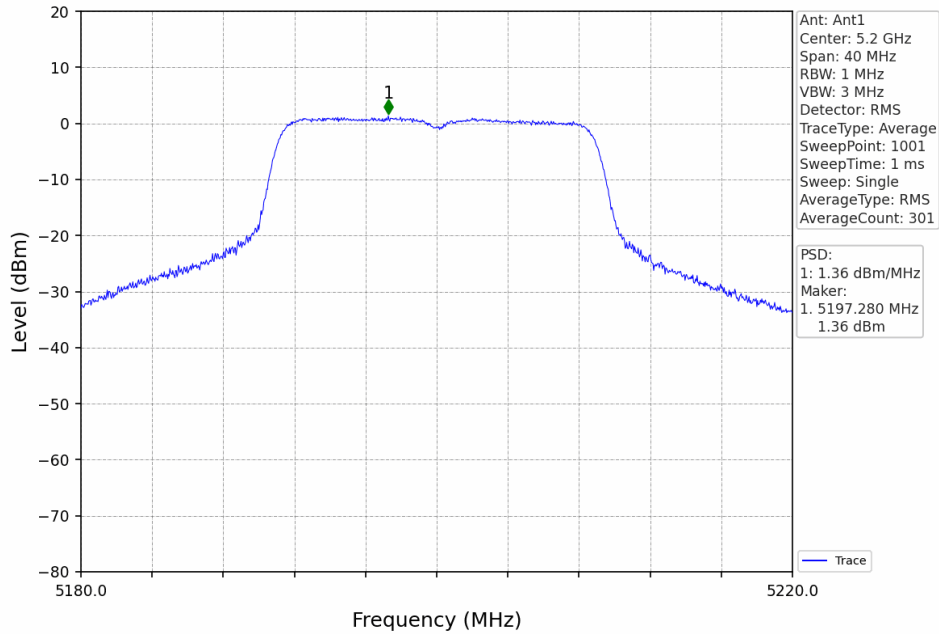
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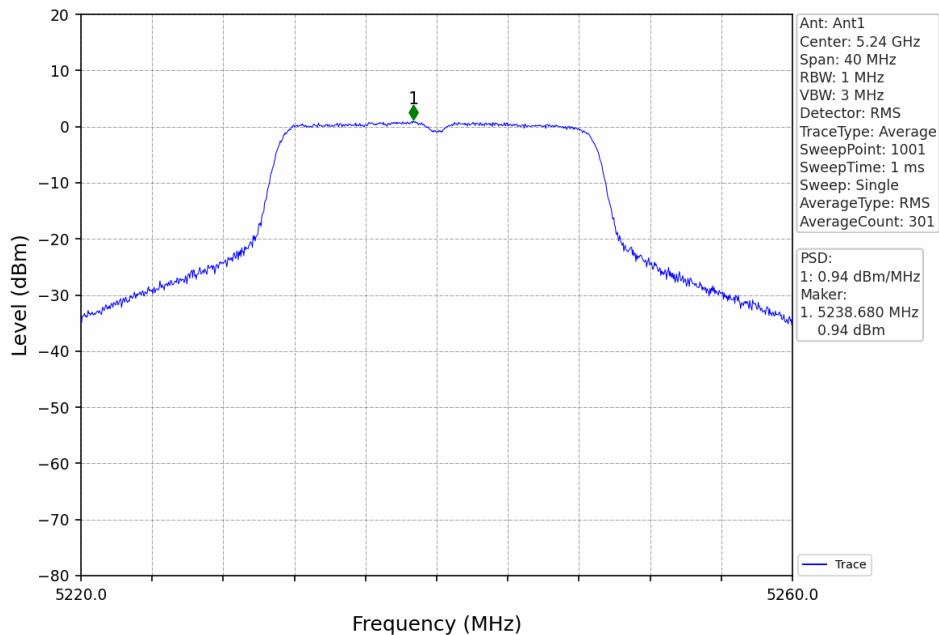
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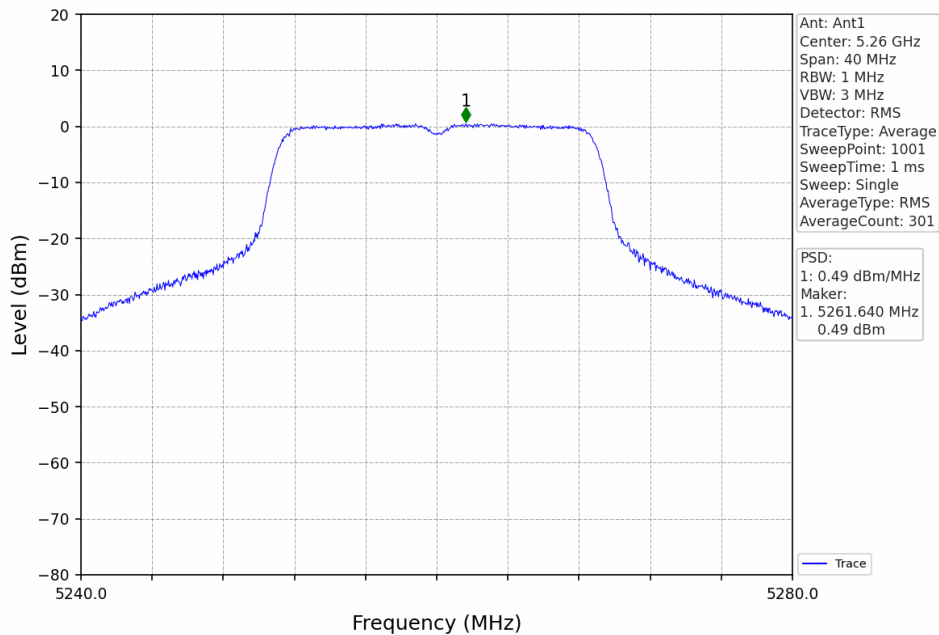
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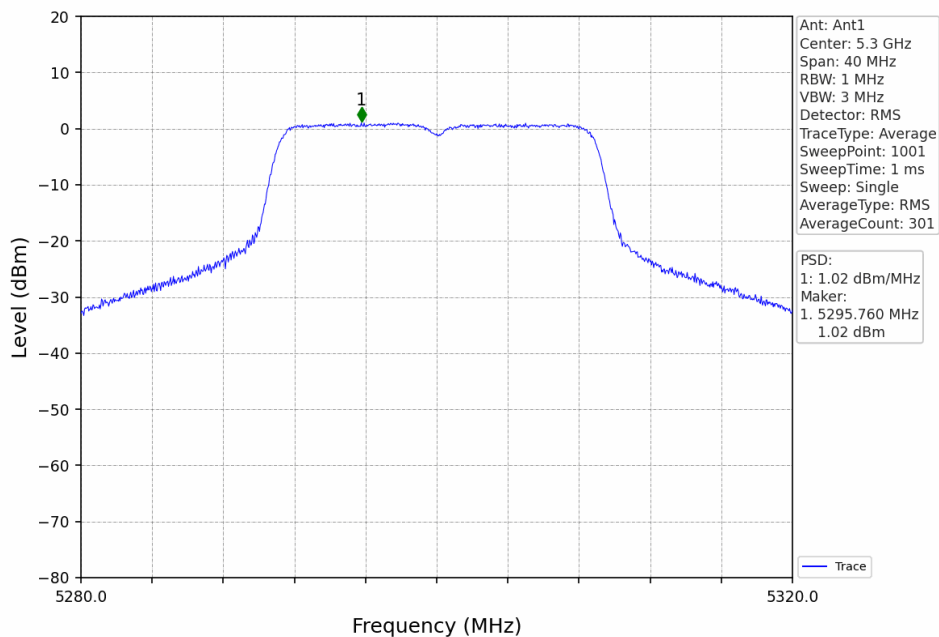
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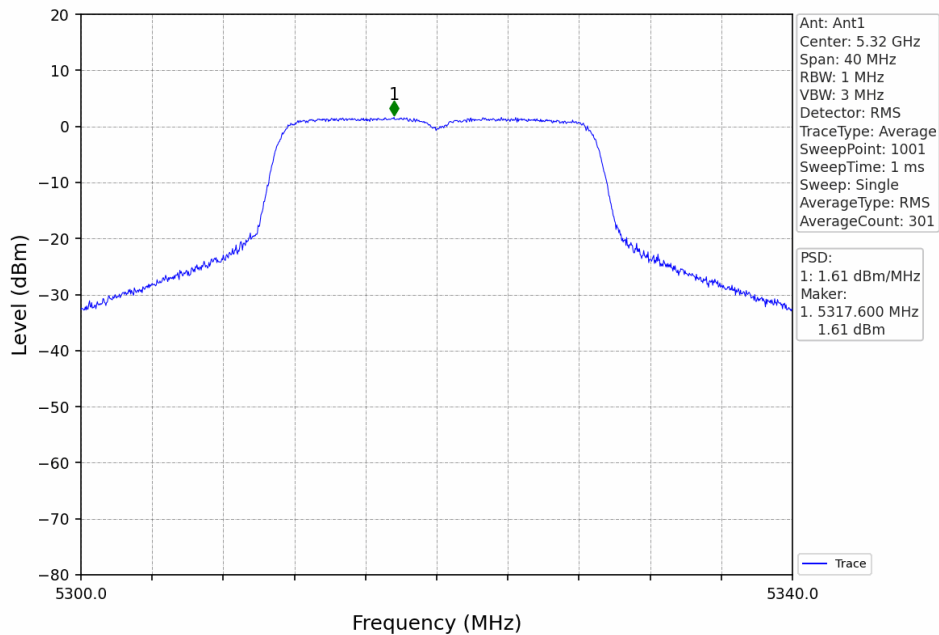
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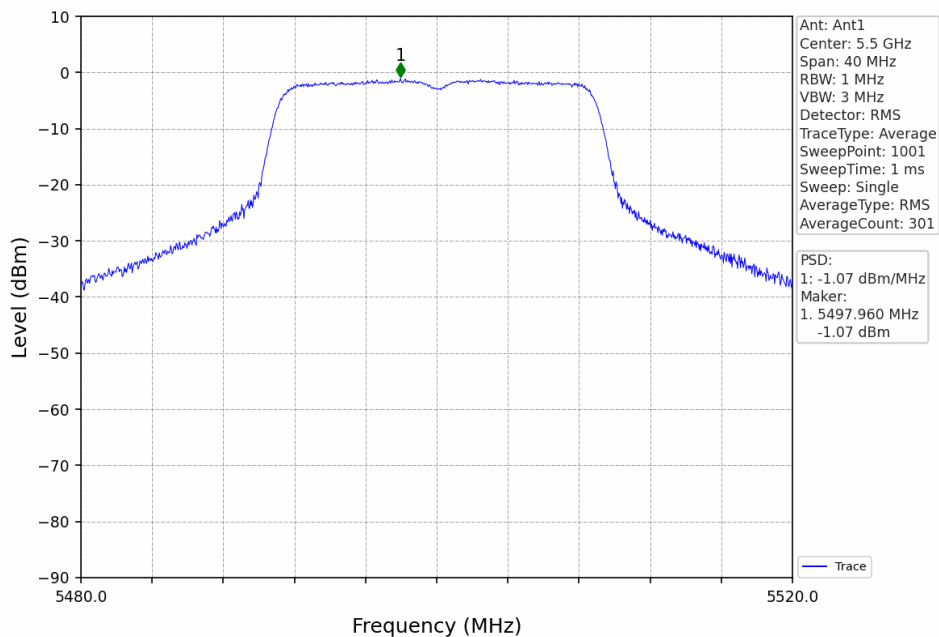
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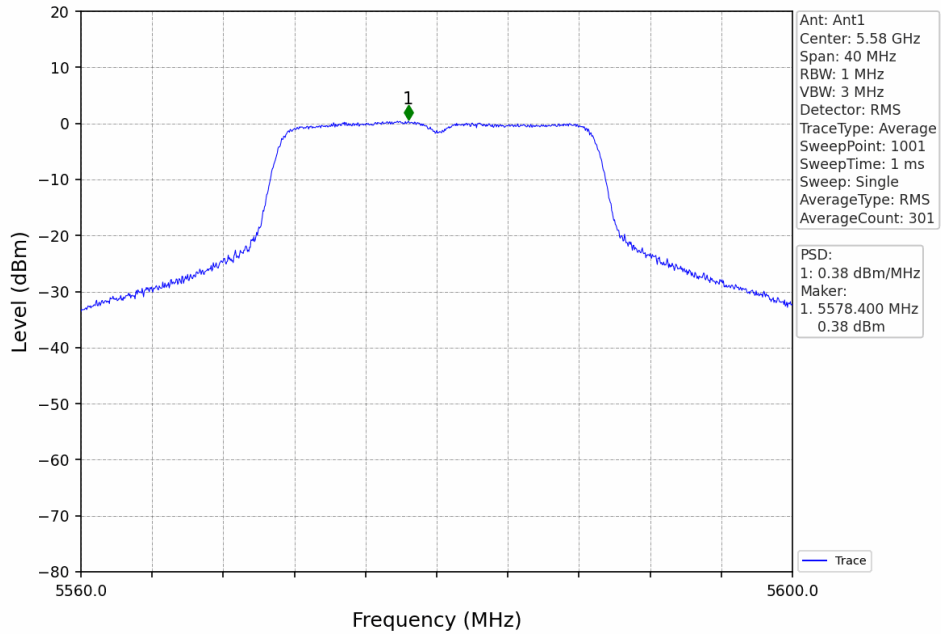
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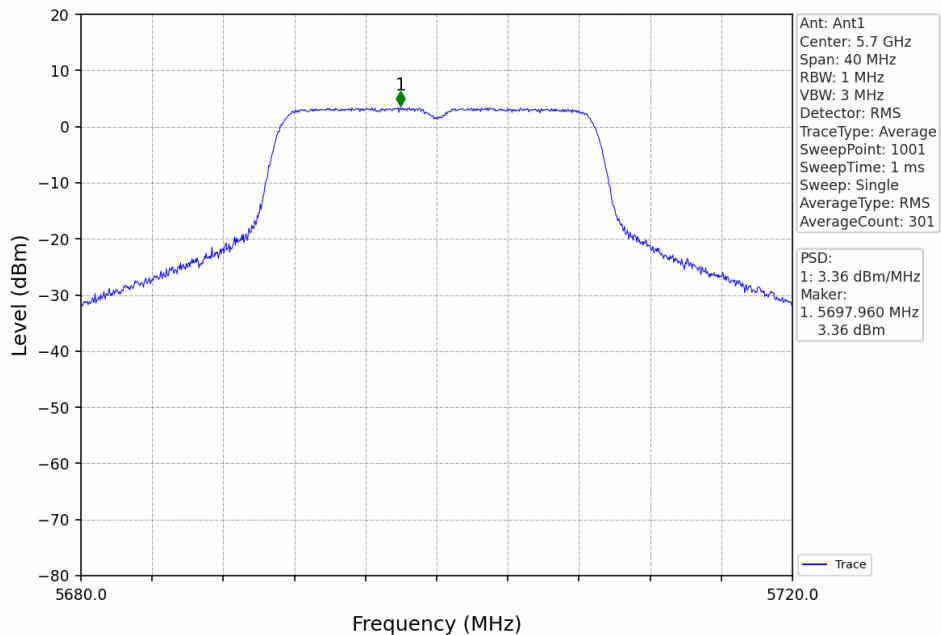
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802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV

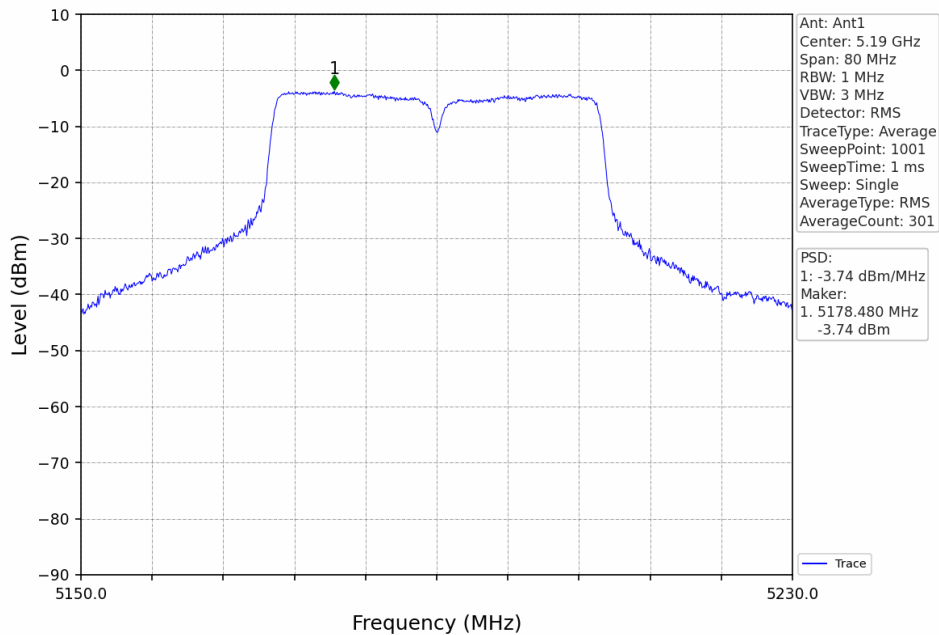


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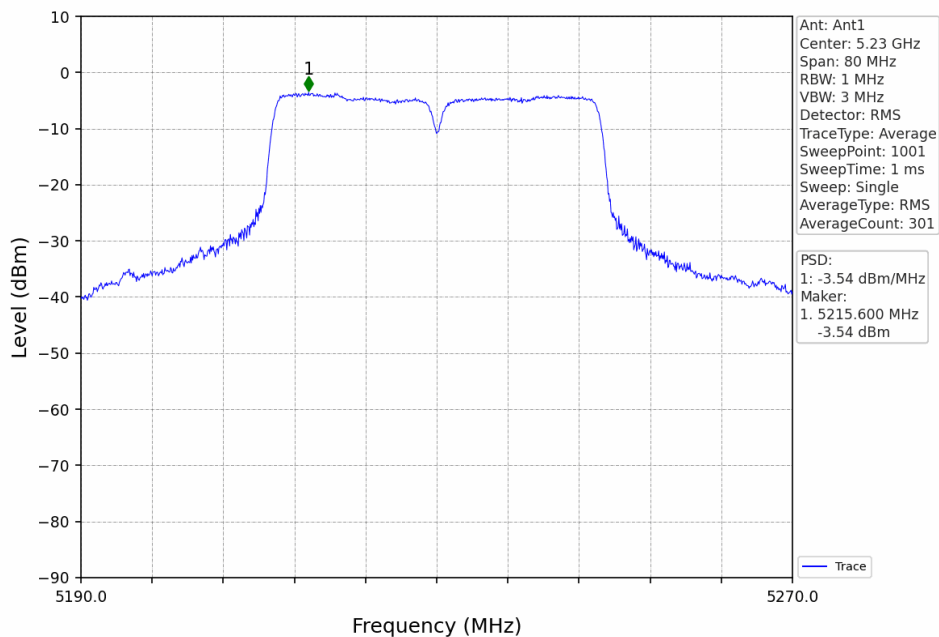


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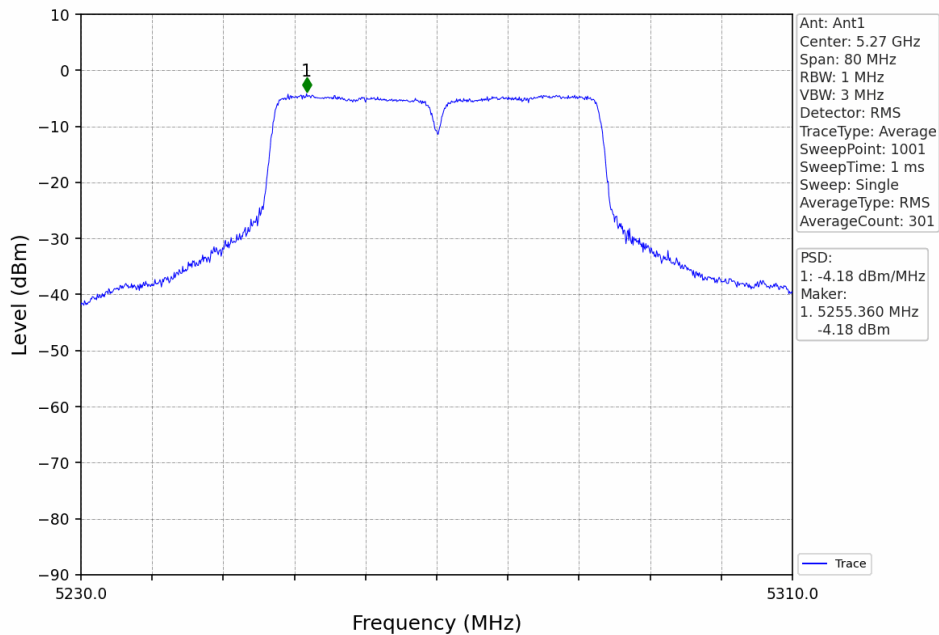
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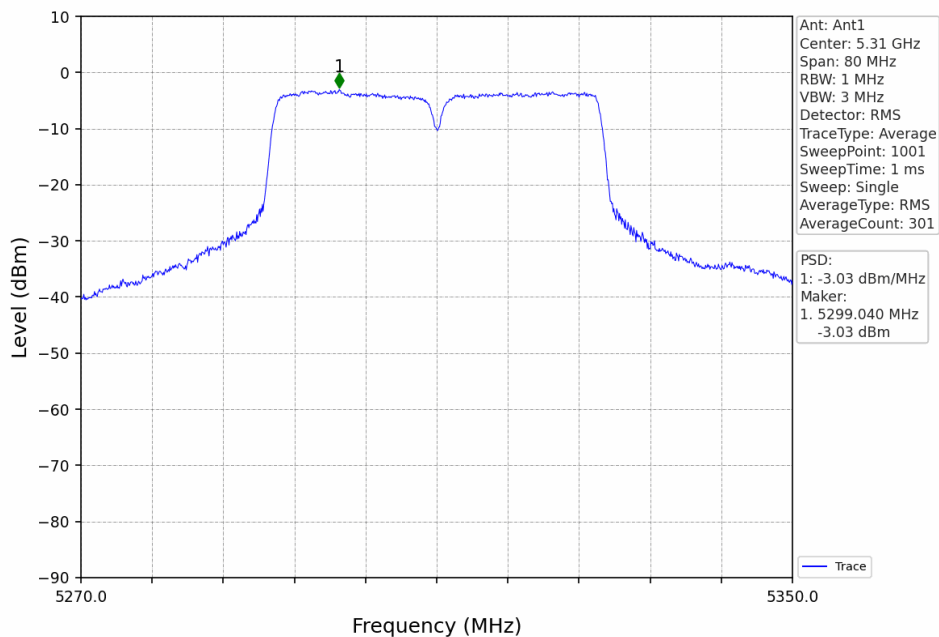
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



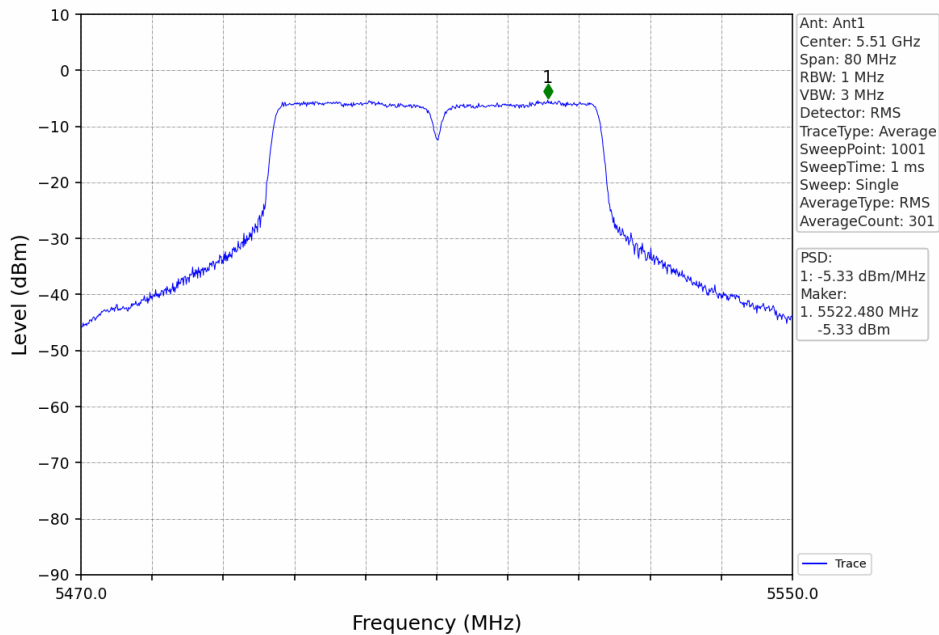
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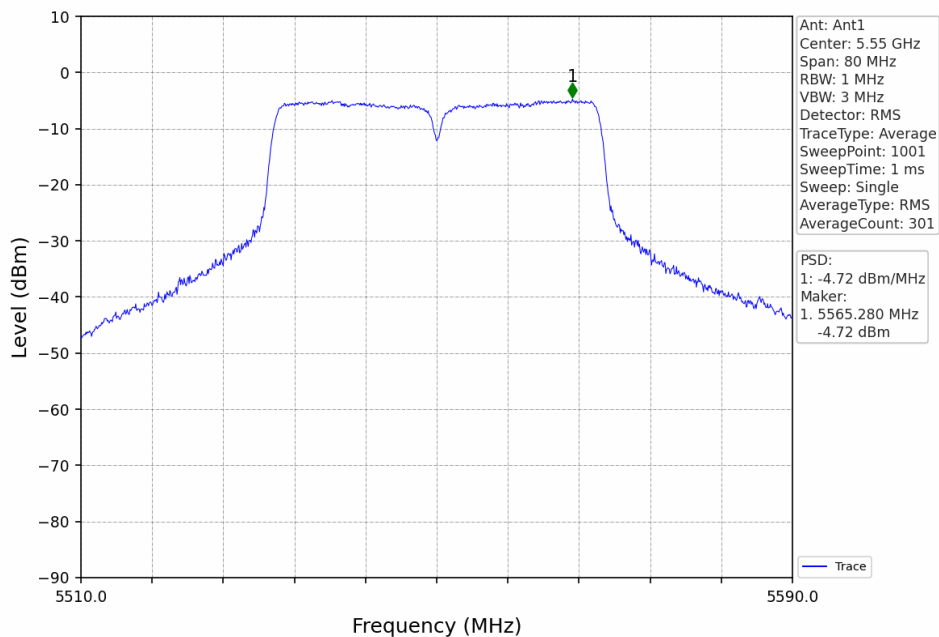
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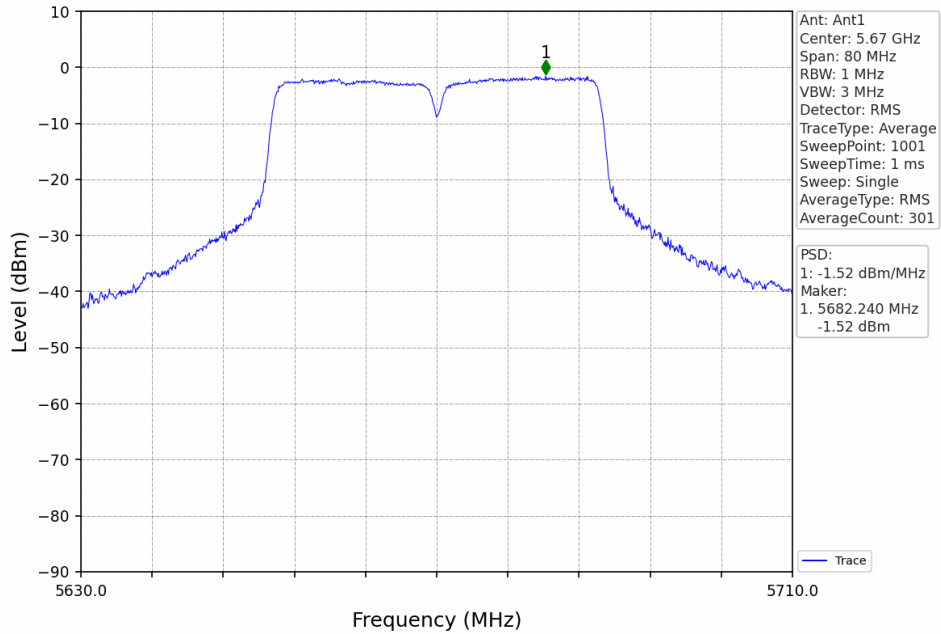
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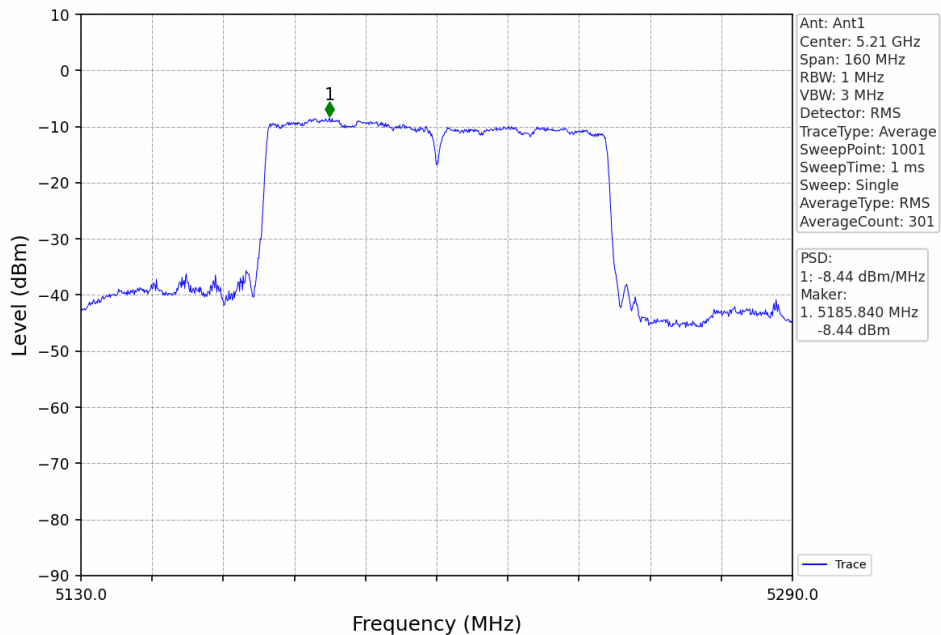
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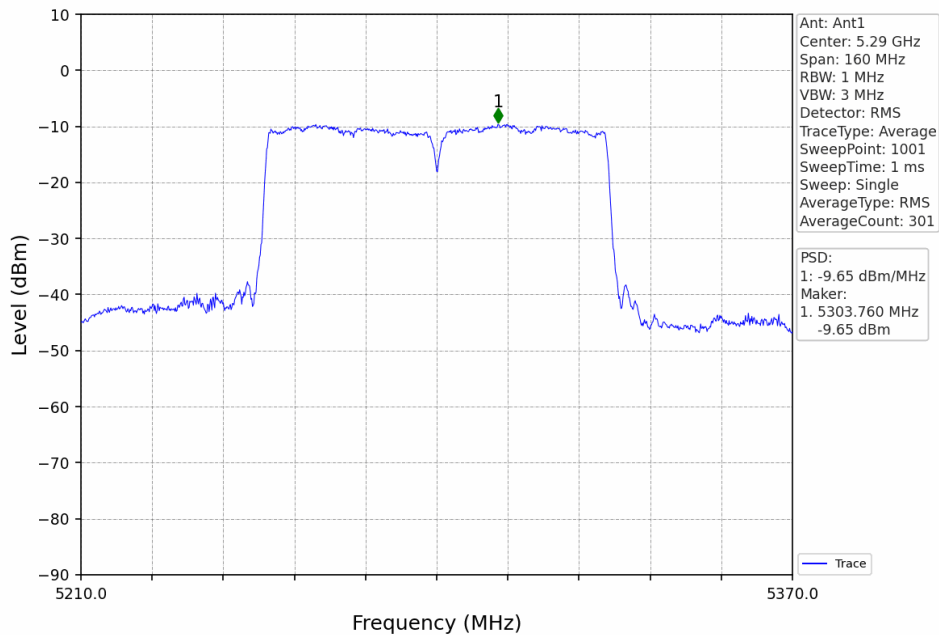
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



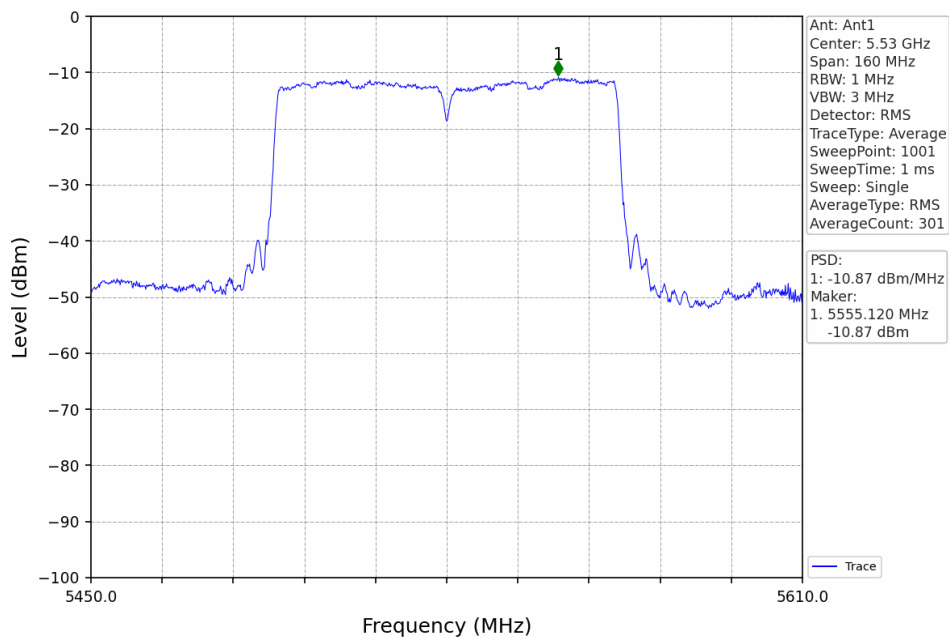
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



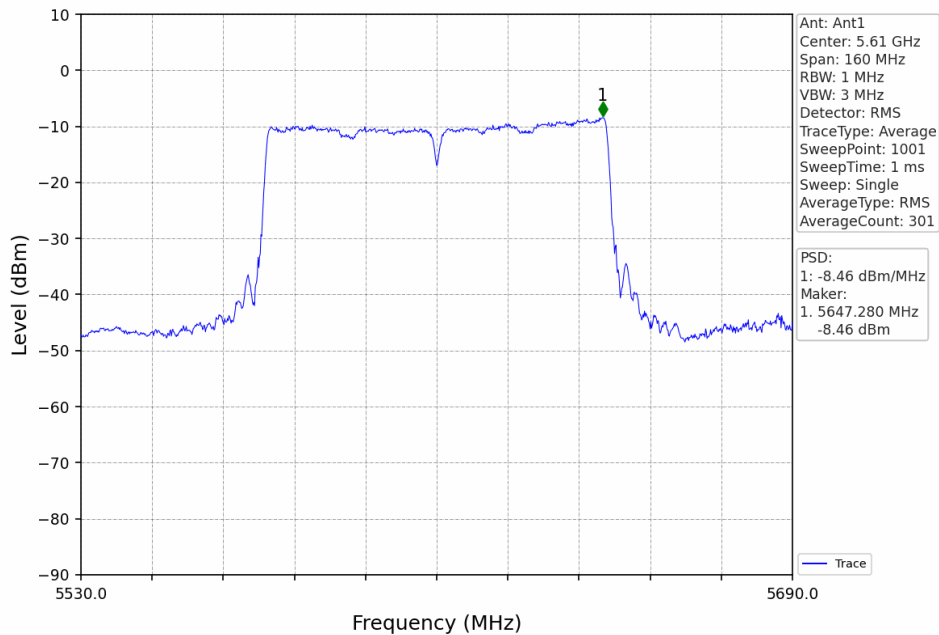
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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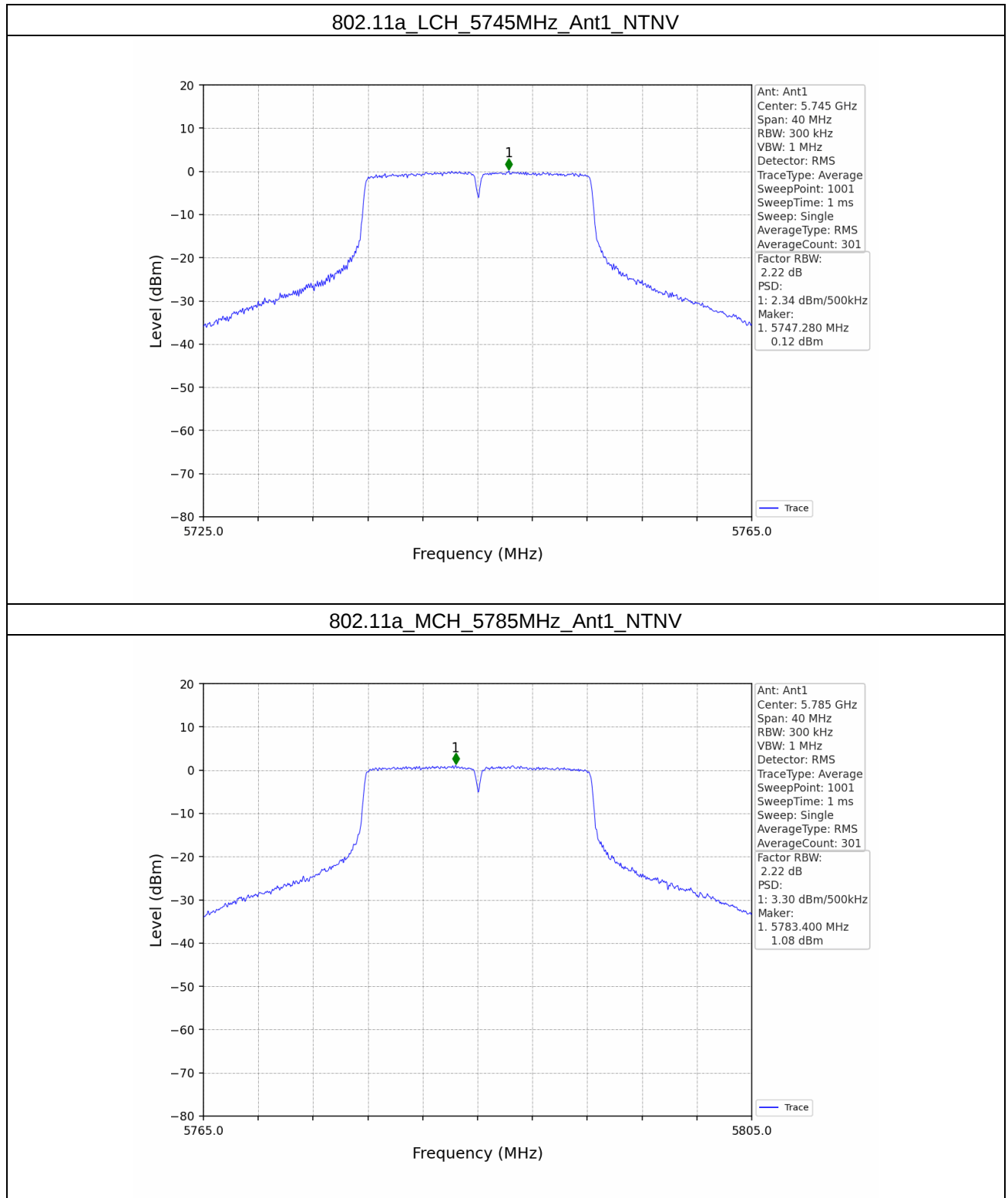
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4.2 PSD-Band3

4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			Ant1	Limit	
802.11a	SISO	5745	2.34	<=30	Pass
		5785	3.30	<=30	Pass
		5825	3.49	<=30	Pass
802.11n (HT20)	SISO	5745	2.67	<=30	Pass
		5785	2.93	<=30	Pass
		5825	3.38	<=30	Pass
802.11n (HT40)	SISO	5755	-3.29	<=30	Pass
		5795	-3.15	<=30	Pass
802.11ac (VHT20)	SISO	5745	-0.71	<=30	Pass
		5785	0.49	<=30	Pass
		5825	0.77	<=30	Pass
802.11ac (VHT40)	SISO	5755	-3.72	<=30	Pass
		5795	-3.55	<=30	Pass
802.11ac (VHT80)	SISO	5775	-9.39	<=30	Pass

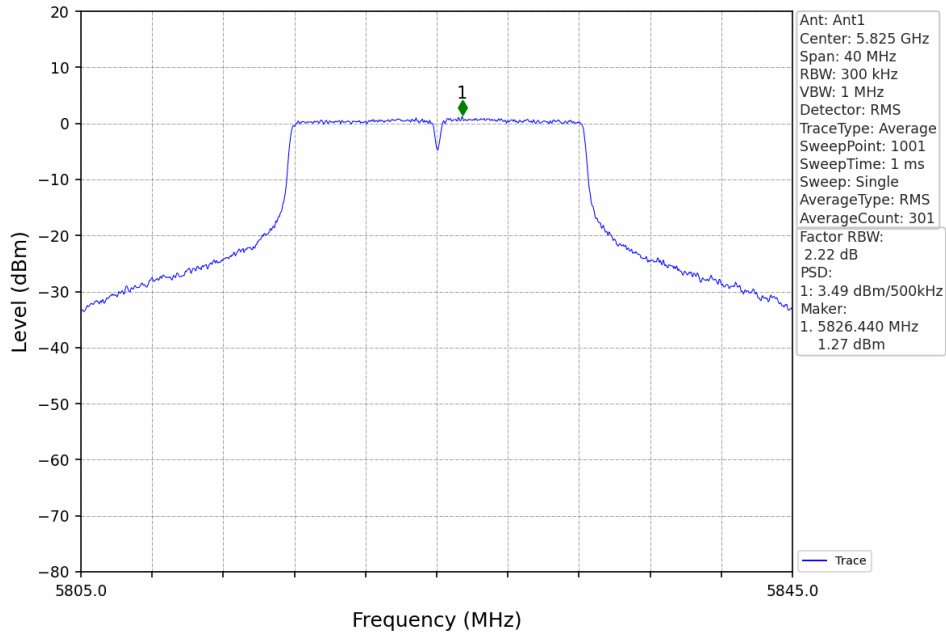
4.2.2 Test Graph



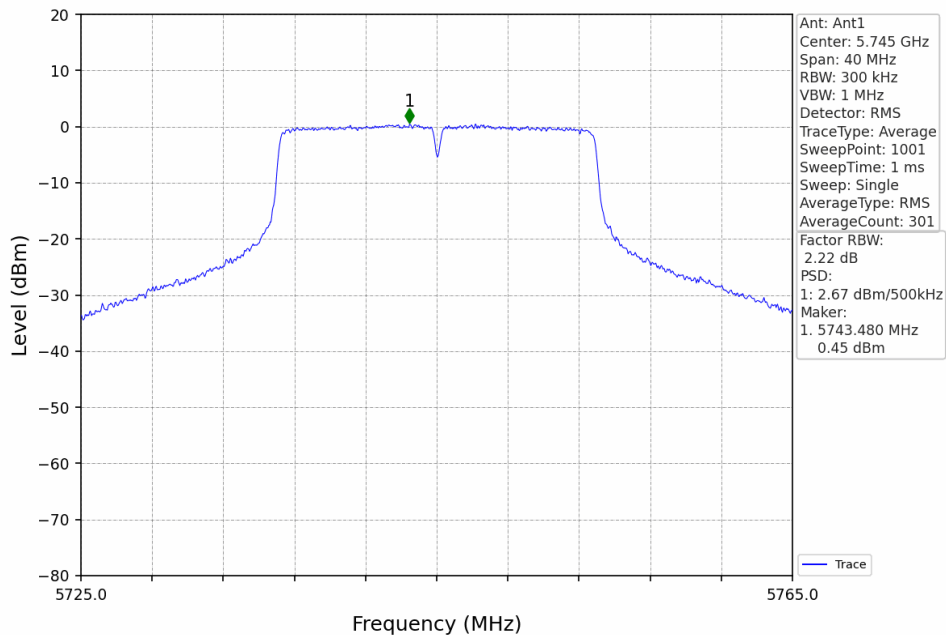
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802.11a_HCH_5825MHz_Ant1_NTNV

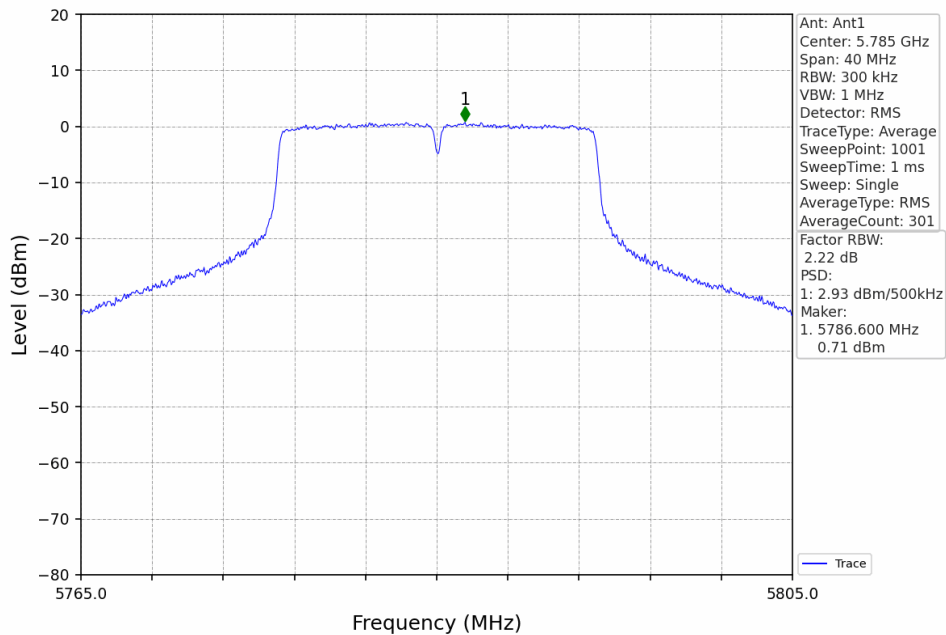


802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

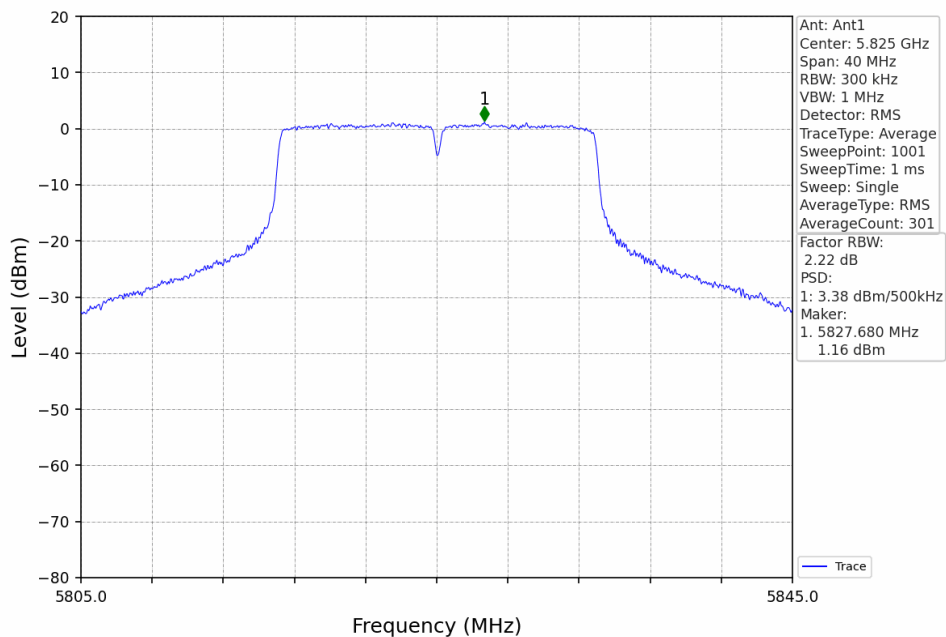


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802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



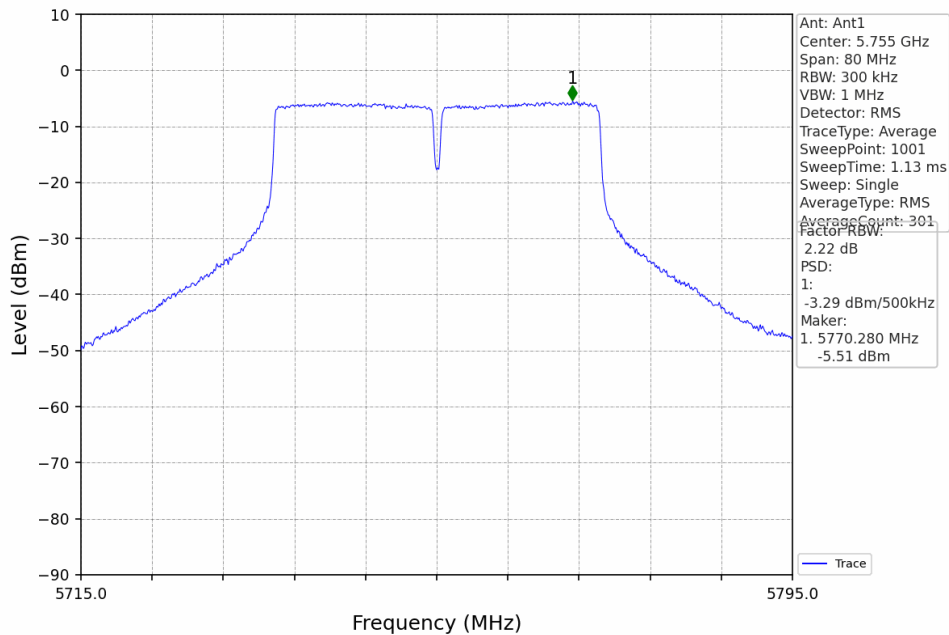
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



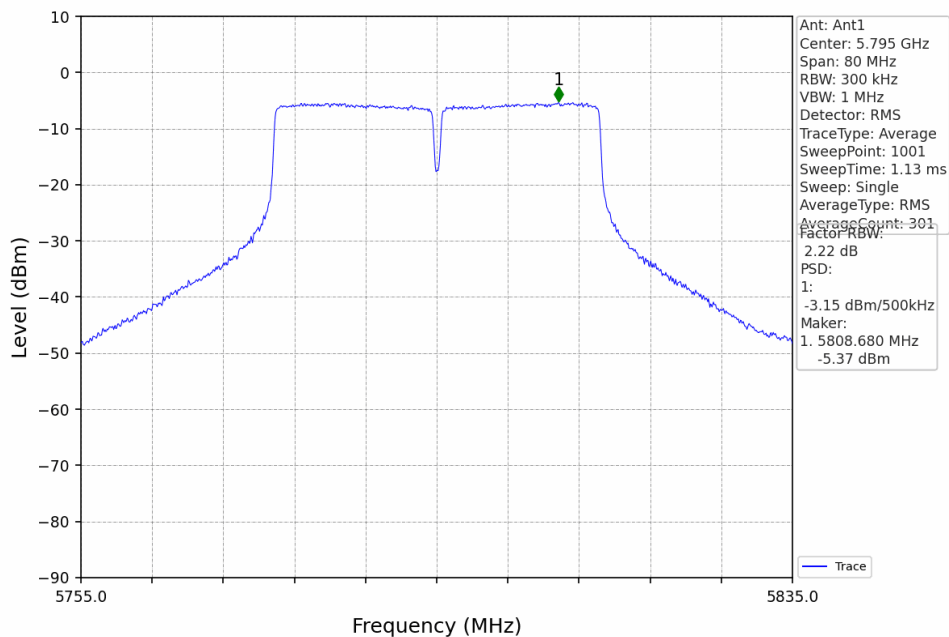
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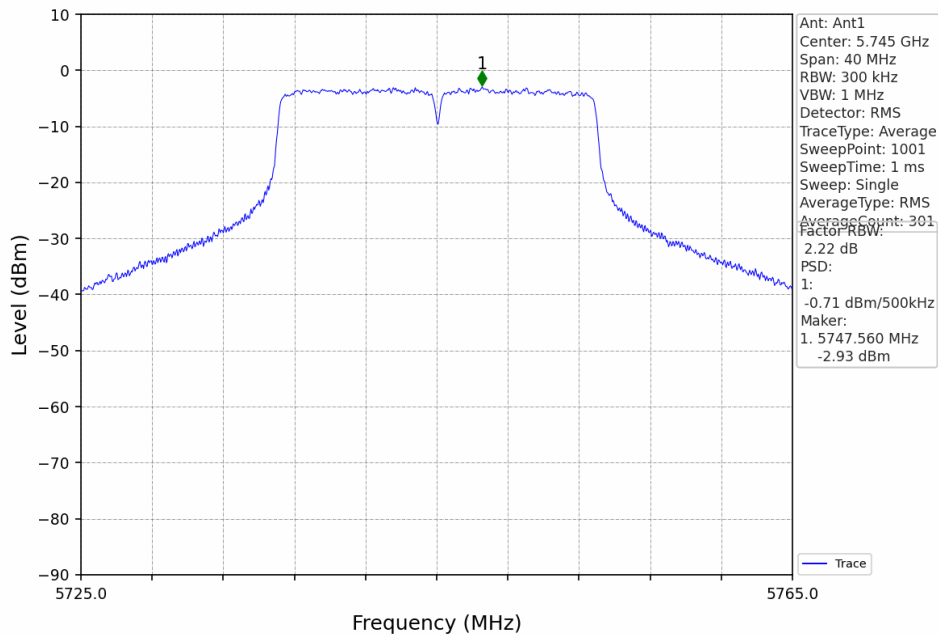
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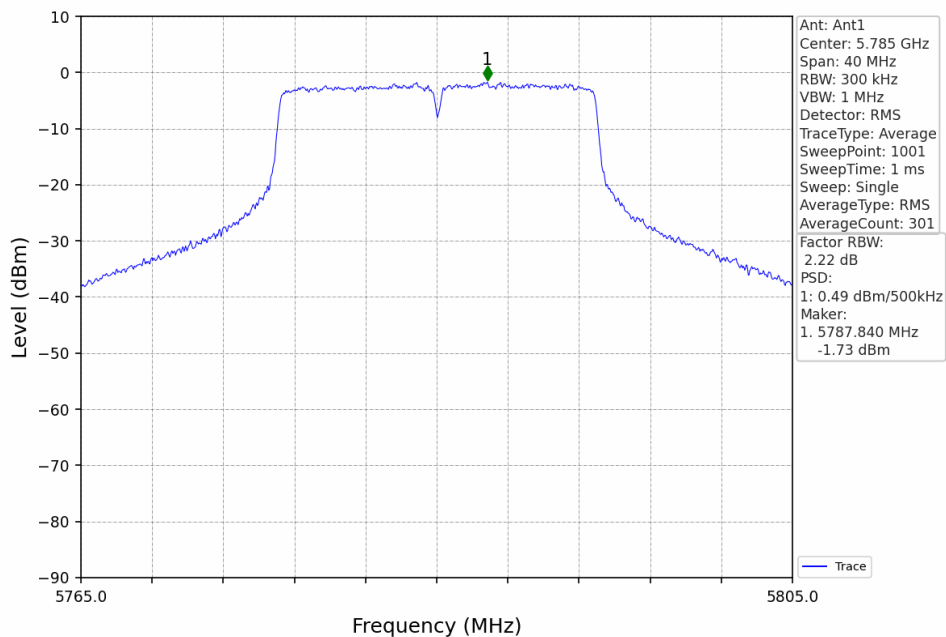
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



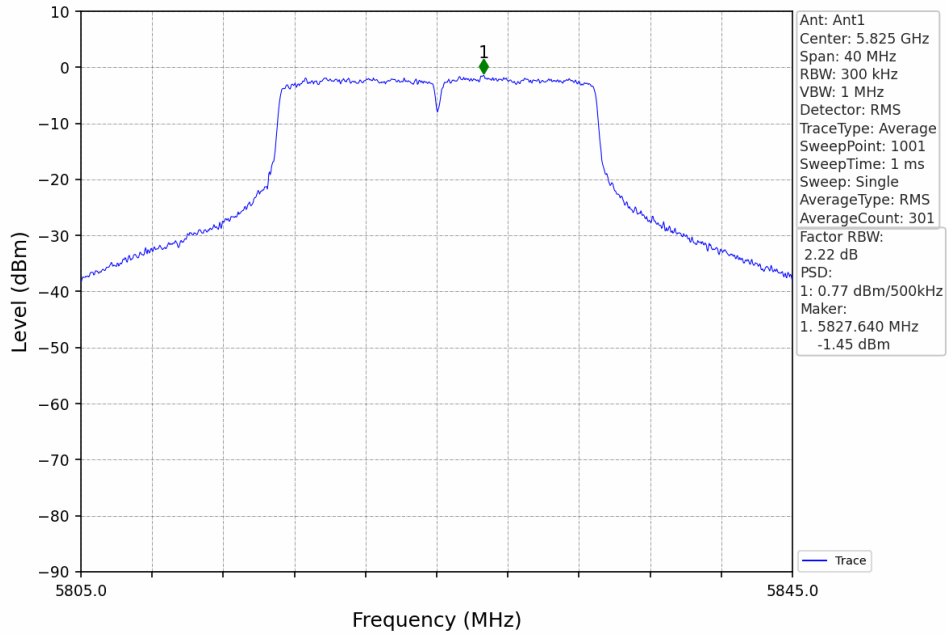
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



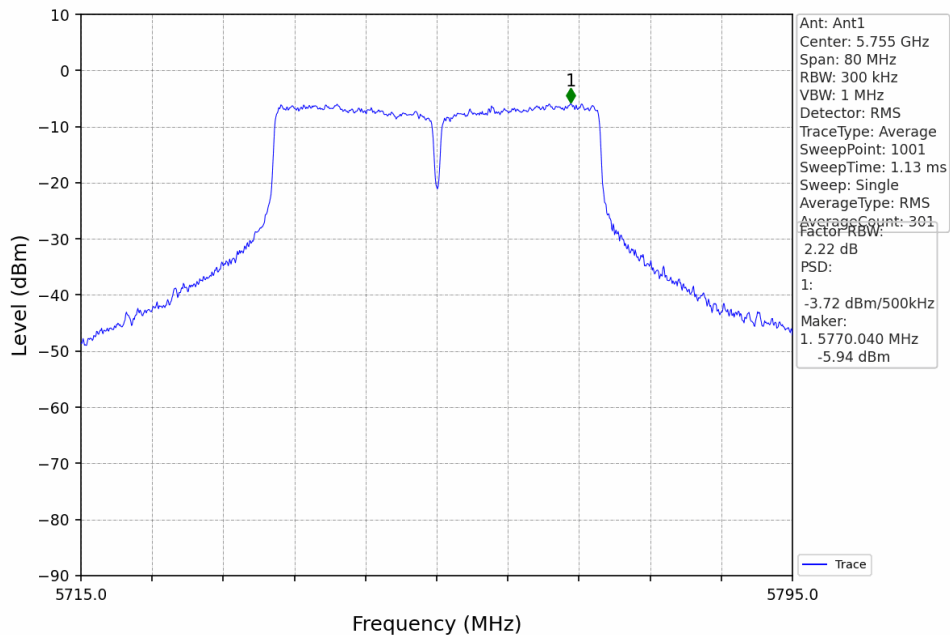
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

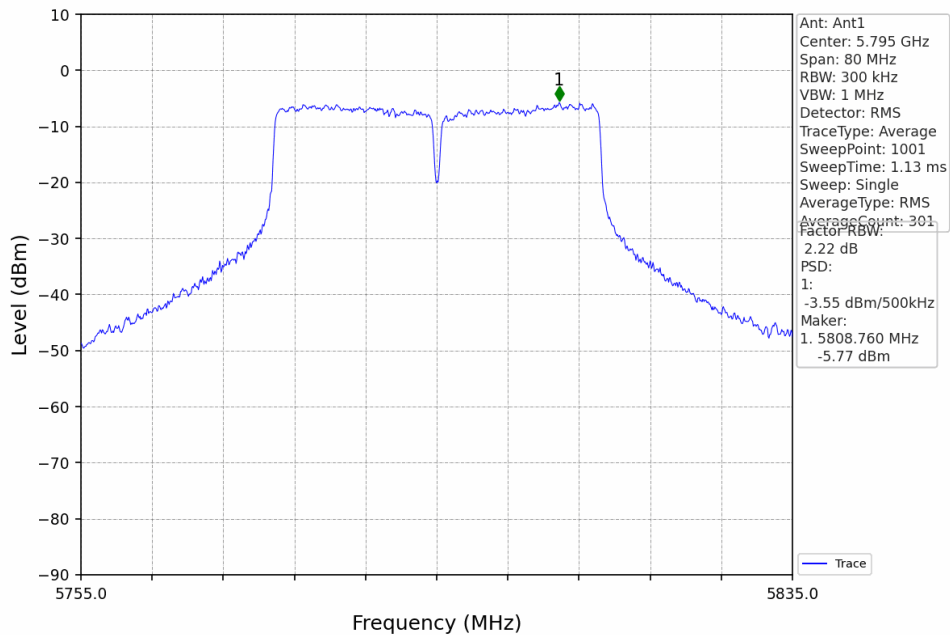


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

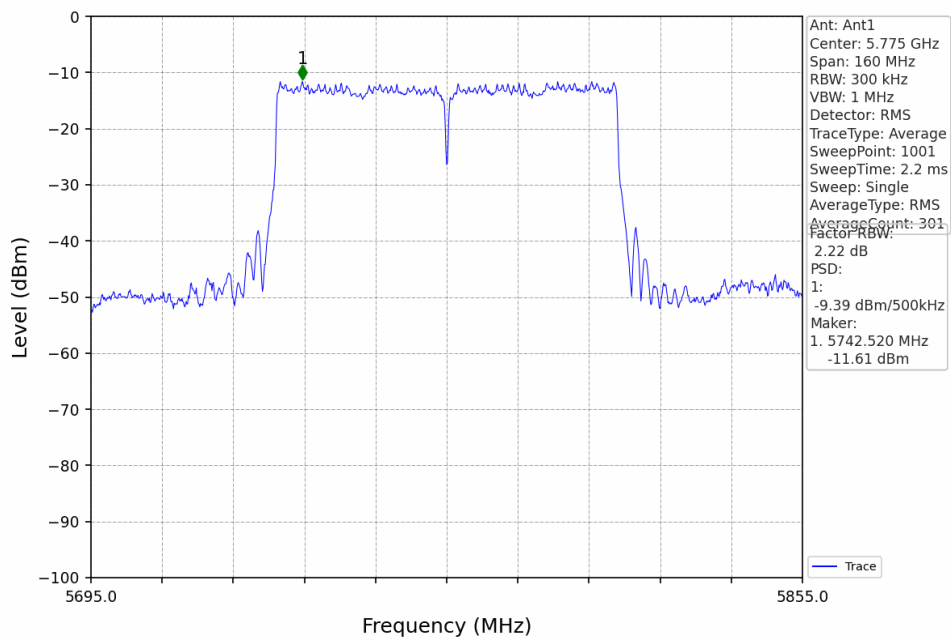


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802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



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5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	4.25	5180.000	5150 to 5250	Pass
				5	5180.040	5150 to 5250	Pass
				5.75	5180.000	5150 to 5250	Pass
			-30	5	5180.060	5150 to 5250	Pass
			-20	5	5180.040	5150 to 5250	Pass
			-10	5	5180.080	5150 to 5250	Pass
			0	5	5179.980	5150 to 5250	Pass
			10	5	5180.040	5150 to 5250	Pass
			30	5	5179.980	5150 to 5250	Pass
			40	5	5180.060	5150 to 5250	Pass
			50	5	5180.020	5150 to 5250	Pass
		5200	20	4.25	5200.040	5150 to 5250	Pass
				5	5200.020	5150 to 5250	Pass
				5.75	5200.020	5150 to 5250	Pass
			-30	5	5199.920	5150 to 5250	Pass
			-20	5	5200.040	5150 to 5250	Pass
			-10	5	5200.040	5150 to 5250	Pass
			0	5	5199.960	5150 to 5250	Pass
			10	5	5200.060	5150 to 5250	Pass
			30	5	5200.080	5150 to 5250	Pass
			40	5	5200.020	5150 to 5250	Pass
			50	5	5200.020	5150 to 5250	Pass
		5240	20	4.25	5239.980	5150 to 5250	Pass
				5	5239.940	5150 to 5250	Pass
				5.75	5240.060	5150 to 5250	Pass
			-30	5	5240.040	5150 to 5250	Pass
			-20	5	5239.980	5150 to 5250	Pass
			-10	5	5240.060	5150 to 5250	Pass
			0	5	5240.000	5150 to 5250	Pass
			10	5	5240.000	5150 to 5250	Pass
			30	5	5240.040	5150 to 5250	Pass
			40	5	5240.060	5150 to 5250	Pass



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		5260	50	5	5239.960	5150 to 5250	Pass
			20	4.25	5260.120	5250 to 5350	Pass
				5	5259.960	5250 to 5350	Pass
				5.75	5260.160	5250 to 5350	Pass
			-30	5	5260.020	5250 to 5350	Pass
			-20	5	5259.960	5250 to 5350	Pass
			-10	5	5260.120	5250 to 5350	Pass
			0	5	5260.020	5250 to 5350	Pass
			10	5	5260.000	5250 to 5350	Pass
			30	5	5259.900	5250 to 5350	Pass
			40	5	5260.060	5250 to 5350	Pass
			50	5	5260.020	5250 to 5350	Pass
		5300	20	4.25	5300.080	5250 to 5350	Pass
				5	5299.940	5250 to 5350	Pass
				5.75	5300.060	5250 to 5350	Pass
			-30	5	5300.060	5250 to 5350	Pass
			-20	5	5300.060	5250 to 5350	Pass
			-10	5	5300.040	5250 to 5350	Pass
			0	5	5300.100	5250 to 5350	Pass
			10	5	5300.080	5250 to 5350	Pass
			30	5	5300.040	5250 to 5350	Pass
			40	5	5300.100	5250 to 5350	Pass
			50	5	5300.060	5250 to 5350	Pass
		5320	20	4.25	5320.080	5250 to 5350	Pass
				5	5320.060	5250 to 5350	Pass
				5.75	5320.000	5250 to 5350	Pass
			-30	5	5320.020	5250 to 5350	Pass
			-20	5	5320.120	5250 to 5350	Pass
			-10	5	5320.020	5250 to 5350	Pass
			0	5	5320.040	5250 to 5350	Pass
			10	5	5320.080	5250 to 5350	Pass
			30	5	5320.000	5250 to 5350	Pass
			40	5	5320.080	5250 to 5350	Pass
			50	5	5320.040	5250 to 5350	Pass
		5500	20	4.25	5500.040	5470 to 5725	Pass
				5	5500.000	5470 to 5725	Pass
				5.75	5500.040	5470 to 5725	Pass
			-30	5	5500.060	5470 to 5725	Pass
			-20	5	5500.040	5470 to 5725	Pass
			-10	5	5500.000	5470 to 5725	Pass
			0	5	5500.060	5470 to 5725	Pass
			10	5	5500.060	5470 to 5725	Pass



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			30	5	5500.020	5470 to 5725	Pass
			40	5	5500.000	5470 to 5725	Pass
			50	5	5500.080	5470 to 5725	Pass
		5580	20	4.25	5580.100	5470 to 5725	Pass
				5	5580.120	5470 to 5725	Pass
				5.75	5580.040	5470 to 5725	Pass
			-30	5	5580.140	5470 to 5725	Pass
			-20	5	5580.020	5470 to 5725	Pass
			-10	5	5580.080	5470 to 5725	Pass
			0	5	5579.980	5470 to 5725	Pass
			10	5	5580.040	5470 to 5725	Pass
			30	5	5580.000	5470 to 5725	Pass
			40	5	5580.060	5470 to 5725	Pass
			50	5	5580.020	5470 to 5725	Pass
		5700	20	4.25	5699.980	5470 to 5725	Pass
				5	5699.980	5470 to 5725	Pass
				5.75	5700.060	5470 to 5725	Pass
			-30	5	5700.040	5470 to 5725	Pass
			-20	5	5700.020	5470 to 5725	Pass
			-10	5	5700.000	5470 to 5725	Pass
			0	5	5700.000	5470 to 5725	Pass
			10	5	5700.080	5470 to 5725	Pass
			30	5	5700.040	5470 to 5725	Pass
			40	5	5700.020	5470 to 5725	Pass
			50	5	5700.000	5470 to 5725	Pass
		5745	20	4.25	5745.020	5725 to 5850	Pass
				5	5745.100	5725 to 5850	Pass
				5.75	5745.080	5725 to 5850	Pass
			-30	5	5745.040	5725 to 5850	Pass
			-20	5	5745.000	5725 to 5850	Pass
			-10	5	5745.060	5725 to 5850	Pass
			0	5	5745.120	5725 to 5850	Pass
			10	5	5745.040	5725 to 5850	Pass
			30	5	5745.000	5725 to 5850	Pass
			40	5	5745.080	5725 to 5850	Pass
			50	5	5745.060	5725 to 5850	Pass
		5785	20	4.25	5785.060	5725 to 5850	Pass
				5	5785.000	5725 to 5850	Pass
				5.75	5785.020	5725 to 5850	Pass
			-30	5	5784.980	5725 to 5850	Pass
			-20	5	5785.040	5725 to 5850	Pass
			-10	5	5784.980	5725 to 5850	Pass



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			0	5	5784.980	5725 to 5850	Pass
			10	5	5785.040	5725 to 5850	Pass
			30	5	5785.080	5725 to 5850	Pass
			40	5	5785.080	5725 to 5850	Pass
			50	5	5785.080	5725 to 5850	Pass
		5825	20	4.25	5825.020	5725 to 5850	Pass
				5	5825.060	5725 to 5850	Pass
				5.75	5825.060	5725 to 5850	Pass
			-30	5	5824.980	5725 to 5850	Pass
			-20	5	5825.000	5725 to 5850	Pass
			-10	5	5825.040	5725 to 5850	Pass
			0	5	5825.000	5725 to 5850	Pass
			10	5	5825.060	5725 to 5850	Pass
			30	5	5825.020	5725 to 5850	Pass
			40	5	5825.040	5725 to 5850	Pass
			50	5	5825.020	5725 to 5850	Pass
802.11n (HT20)	SISO	5180	20	4.25	5180.100	5150 to 5250	Pass
				5	5180.060	5150 to 5250	Pass
				5.75	5180.060	5150 to 5250	Pass
			-30	5	5179.940	5150 to 5250	Pass
			-20	5	5180.040	5150 to 5250	Pass
			-10	5	5179.960	5150 to 5250	Pass
			0	5	5179.940	5150 to 5250	Pass
			10	5	5180.080	5150 to 5250	Pass
			30	5	5180.080	5150 to 5250	Pass
			40	5	5180.000	5150 to 5250	Pass
			50	5	5180.020	5150 to 5250	Pass
		5200	20	4.25	5199.980	5150 to 5250	Pass
				5	5199.920	5150 to 5250	Pass
				5.75	5200.060	5150 to 5250	Pass
			-30	5	5200.120	5150 to 5250	Pass
			-20	5	5200.020	5150 to 5250	Pass
			-10	5	5200.060	5150 to 5250	Pass
			0	5	5200.020	5150 to 5250	Pass
			10	5	5200.000	5150 to 5250	Pass
			30	5	5199.920	5150 to 5250	Pass
			40	5	5199.980	5150 to 5250	Pass
			50	5	5200.060	5150 to 5250	Pass
		5240	20	4.25	5240.080	5150 to 5250	Pass
				5	5240.020	5150 to 5250	Pass
				5.75	5240.000	5150 to 5250	Pass
			-30	5	5240.000	5150 to 5250	Pass



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			-20	5	5240.000	5150 to 5250	Pass
			-10	5	5240.080	5150 to 5250	Pass
			0	5	5239.960	5150 to 5250	Pass
			10	5	5240.040	5150 to 5250	Pass
			30	5	5239.980	5150 to 5250	Pass
			40	5	5239.980	5150 to 5250	Pass
			50	5	5240.040	5150 to 5250	Pass
		5260	20	4.25	5260.040	5250 to 5350	Pass
				5	5260.040	5250 to 5350	Pass
				5.75	5260.020	5250 to 5350	Pass
			-30	5	5260.100	5250 to 5350	Pass
			-20	5	5260.040	5250 to 5350	Pass
			-10	5	5260.080	5250 to 5350	Pass
			0	5	5260.000	5250 to 5350	Pass
			10	5	5260.020	5250 to 5350	Pass
			30	5	5259.980	5250 to 5350	Pass
			40	5	5260.040	5250 to 5350	Pass
			50	5	5259.980	5250 to 5350	Pass
		5300	20	4.25	5300.060	5250 to 5350	Pass
				5	5300.080	5250 to 5350	Pass
				5.75	5300.060	5250 to 5350	Pass
			-30	5	5300.080	5250 to 5350	Pass
			-20	5	5300.020	5250 to 5350	Pass
			-10	5	5300.080	5250 to 5350	Pass
			0	5	5300.120	5250 to 5350	Pass
			10	5	5300.080	5250 to 5350	Pass
			30	5	5300.040	5250 to 5350	Pass
			40	5	5300.060	5250 to 5350	Pass
			50	5	5300.000	5250 to 5350	Pass
		5320	20	4.25	5319.980	5250 to 5350	Pass
				5	5320.020	5250 to 5350	Pass
				5.75	5319.960	5250 to 5350	Pass
			-30	5	5320.020	5250 to 5350	Pass
			-20	5	5320.040	5250 to 5350	Pass
			-10	5	5320.060	5250 to 5350	Pass
			0	5	5320.080	5250 to 5350	Pass
			10	5	5320.080	5250 to 5350	Pass
			30	5	5320.060	5250 to 5350	Pass
			40	5	5320.020	5250 to 5350	Pass
			50	5	5320.000	5250 to 5350	Pass
		5500	20	4.25	5500.060	5470 to 5725	Pass
				5	5500.100	5470 to 5725	Pass



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				5.75	5500.000	5470 to 5725	Pass
			-30	5	5500.060	5470 to 5725	Pass
			-20	5	5500.060	5470 to 5725	Pass
			-10	5	5500.040	5470 to 5725	Pass
			0	5	5500.000	5470 to 5725	Pass
			10	5	5500.040	5470 to 5725	Pass
			30	5	5500.060	5470 to 5725	Pass
			40	5	5500.020	5470 to 5725	Pass
			50	5	5500.080	5470 to 5725	Pass
		5580	20	4.25	5580.080	5470 to 5725	Pass
				5	5580.140	5470 to 5725	Pass
				5.75	5580.040	5470 to 5725	Pass
			-30	5	5580.120	5470 to 5725	Pass
			-20	5	5580.020	5470 to 5725	Pass
			-10	5	5580.040	5470 to 5725	Pass
			0	5	5580.080	5470 to 5725	Pass
			10	5	5580.060	5470 to 5725	Pass
			30	5	5580.020	5470 to 5725	Pass
			40	5	5580.000	5470 to 5725	Pass
			50	5	5579.980	5470 to 5725	Pass
		5700	20	4.25	5700.080	5470 to 5725	Pass
				5	5700.060	5470 to 5725	Pass
				5.75	5700.020	5470 to 5725	Pass
			-30	5	5700.020	5470 to 5725	Pass
			-20	5	5700.040	5470 to 5725	Pass
			-10	5	5700.040	5470 to 5725	Pass
			0	5	5700.100	5470 to 5725	Pass
			10	5	5700.080	5470 to 5725	Pass
			30	5	5700.040	5470 to 5725	Pass
			40	5	5700.000	5470 to 5725	Pass
			50	5	5700.020	5470 to 5725	Pass
		5745	20	4.25	5744.980	5725 to 5850	Pass
				5	5745.080	5725 to 5850	Pass
				5.75	5745.020	5725 to 5850	Pass
			-30	5	5745.040	5725 to 5850	Pass
			-20	5	5745.020	5725 to 5850	Pass
			-10	5	5745.100	5725 to 5850	Pass
			0	5	5745.020	5725 to 5850	Pass
			10	5	5745.000	5725 to 5850	Pass
			30	5	5745.040	5725 to 5850	Pass
			40	5	5745.080	5725 to 5850	Pass
			50	5	5745.080	5725 to 5850	Pass



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		5785	20	4.25	5785.080	5725 to 5850	Pass
				5	5785.020	5725 to 5850	Pass
				5.75	5785.000	5725 to 5850	Pass
			-30	5	5785.040	5725 to 5850	Pass
			-20	5	5785.000	5725 to 5850	Pass
			-10	5	5785.080	5725 to 5850	Pass
			0	5	5785.040	5725 to 5850	Pass
			10	5	5785.120	5725 to 5850	Pass
			30	5	5785.040	5725 to 5850	Pass
			40	5	5785.040	5725 to 5850	Pass
			50	5	5785.120	5725 to 5850	Pass
		5825	20	4.25	5825.040	5725 to 5850	Pass
				5	5825.000	5725 to 5850	Pass
				5.75	5825.060	5725 to 5850	Pass
			-30	5	5825.120	5725 to 5850	Pass
			-20	5	5825.060	5725 to 5850	Pass
			-10	5	5825.040	5725 to 5850	Pass
			0	5	5825.060	5725 to 5850	Pass
			10	5	5825.060	5725 to 5850	Pass
			30	5	5825.040	5725 to 5850	Pass
			40	5	5825.020	5725 to 5850	Pass
			50	5	5825.060	5725 to 5850	Pass
802.11n (HT40)	SISO	5190	20	4.25	5190.080	5150 to 5250	Pass
				5	5189.960	5150 to 5250	Pass
				5.75	5190.000	5150 to 5250	Pass
			-30	5	5190.000	5150 to 5250	Pass
			-20	5	5190.040	5150 to 5250	Pass
			-10	5	5189.960	5150 to 5250	Pass
			0	5	5189.960	5150 to 5250	Pass
			10	5	5189.960	5150 to 5250	Pass
			30	5	5190.040	5150 to 5250	Pass
			40	5	5190.000	5150 to 5250	Pass
			50	5	5190.040	5150 to 5250	Pass
		5230	20	4.25	5230.040	5150 to 5250	Pass
				5	5230.000	5150 to 5250	Pass
				5.75	5230.000	5150 to 5250	Pass
			-30	5	5230.040	5150 to 5250	Pass
			-20	5	5230.080	5150 to 5250	Pass
			-10	5	5230.080	5150 to 5250	Pass
			0	5	5230.000	5150 to 5250	Pass
			10	5	5229.960	5150 to 5250	Pass
			30	5	5230.080	5150 to 5250	Pass



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			40	5	5230.040	5150 to 5250	Pass
			50	5	5230.160	5150 to 5250	Pass
		5270	20	4.25	5270.080	5250 to 5350	Pass
				5	5270.040	5250 to 5350	Pass
				5.75	5270.120	5250 to 5350	Pass
			-30	5	5270.080	5250 to 5350	Pass
			-20	5	5270.120	5250 to 5350	Pass
			-10	5	5270.120	5250 to 5350	Pass
			0	5	5270.080	5250 to 5350	Pass
			10	5	5270.000	5250 to 5350	Pass
			30	5	5270.080	5250 to 5350	Pass
			40	5	5270.000	5250 to 5350	Pass
			50	5	5270.040	5250 to 5350	Pass
		5310	20	4.25	5310.040	5250 to 5350	Pass
				5	5310.040	5250 to 5350	Pass
				5.75	5310.120	5250 to 5350	Pass
			-30	5	5310.080	5250 to 5350	Pass
			-20	5	5310.040	5250 to 5350	Pass
			-10	5	5310.080	5250 to 5350	Pass
			0	5	5310.160	5250 to 5350	Pass
			10	5	5310.000	5250 to 5350	Pass
			30	5	5310.000	5250 to 5350	Pass
			40	5	5310.080	5250 to 5350	Pass
			50	5	5310.040	5250 to 5350	Pass
		5510	20	4.25	5510.080	5470 to 5725	Pass
				5	5510.080	5470 to 5725	Pass
				5.75	5509.960	5470 to 5725	Pass
			-30	5	5510.120	5470 to 5725	Pass
			-20	5	5510.000	5470 to 5725	Pass
			-10	5	5510.040	5470 to 5725	Pass
			0	5	5510.040	5470 to 5725	Pass
			10	5	5510.040	5470 to 5725	Pass
			30	5	5510.040	5470 to 5725	Pass
			40	5	5510.040	5470 to 5725	Pass
			50	5	5510.120	5470 to 5725	Pass
		5550	20	4.25	5550.040	5470 to 5725	Pass
				5	5550.120	5470 to 5725	Pass
				5.75	5550.080	5470 to 5725	Pass
			-30	5	5550.080	5470 to 5725	Pass
			-20	5	5550.120	5470 to 5725	Pass
			-10	5	5550.120	5470 to 5725	Pass
			0	5	5550.120	5470 to 5725	Pass



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			10	5	5549.960	5470 to 5725	Pass
			30	5	5550.080	5470 to 5725	Pass
			40	5	5550.000	5470 to 5725	Pass
			50	5	5550.080	5470 to 5725	Pass
		5670	20	4.25	5670.000	5470 to 5725	Pass
				5	5670.080	5470 to 5725	Pass
				5.75	5670.160	5470 to 5725	Pass
			-30	5	5670.080	5470 to 5725	Pass
			-20	5	5670.080	5470 to 5725	Pass
			-10	5	5669.960	5470 to 5725	Pass
			0	5	5670.080	5470 to 5725	Pass
			10	5	5670.160	5470 to 5725	Pass
			30	5	5670.080	5470 to 5725	Pass
			40	5	5670.120	5470 to 5725	Pass
			50	5	5670.000	5470 to 5725	Pass
		5755	20	4.25	5754.960	5725 to 5850	Pass
				5	5754.960	5725 to 5850	Pass
				5.75	5755.080	5725 to 5850	Pass
			-30	5	5755.000	5725 to 5850	Pass
			-20	5	5755.080	5725 to 5850	Pass
			-10	5	5755.080	5725 to 5850	Pass
			0	5	5755.000	5725 to 5850	Pass
			10	5	5755.040	5725 to 5850	Pass
			30	5	5755.040	5725 to 5850	Pass
			40	5	5755.120	5725 to 5850	Pass
			50	5	5755.120	5725 to 5850	Pass
		5795	20	4.25	5795.040	5725 to 5850	Pass
				5	5795.040	5725 to 5850	Pass
				5.75	5795.120	5725 to 5850	Pass
			-30	5	5794.960	5725 to 5850	Pass
			-20	5	5795.000	5725 to 5850	Pass
			-10	5	5795.080	5725 to 5850	Pass
			0	5	5795.000	5725 to 5850	Pass
			10	5	5795.080	5725 to 5850	Pass
			30	5	5795.040	5725 to 5850	Pass
			40	5	5795.040	5725 to 5850	Pass
			50	5	5795.080	5725 to 5850	Pass
802.11ac (VHT20)	SISO	5180	20	4.25	5180.000	5150 to 5250	Pass
				5	5179.980	5150 to 5250	Pass
				5.75	5180.000	5150 to 5250	Pass
			-30	5	5180.040	5150 to 5250	Pass
			-20	5	5180.020	5150 to 5250	Pass



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			-10	5	5180.020	5150 to 5250	Pass
			0	5	5180.040	5150 to 5250	Pass
			10	5	5180.080	5150 to 5250	Pass
			30	5	5180.020	5150 to 5250	Pass
			40	5	5180.020	5150 to 5250	Pass
			50	5	5180.040	5150 to 5250	Pass
		5200	20	4.25	5200.040	5150 to 5250	Pass
				5	5199.980	5150 to 5250	Pass
				5.75	5199.980	5150 to 5250	Pass
			-30	5	5200.020	5150 to 5250	Pass
			-20	5	5200.060	5150 to 5250	Pass
			-10	5	5199.980	5150 to 5250	Pass
			0	5	5200.060	5150 to 5250	Pass
			10	5	5200.080	5150 to 5250	Pass
			30	5	5199.980	5150 to 5250	Pass
			40	5	5200.040	5150 to 5250	Pass
			50	5	5200.060	5150 to 5250	Pass
		5240	20	4.25	5240.000	5150 to 5250	Pass
				5	5240.000	5150 to 5250	Pass
				5.75	5240.020	5150 to 5250	Pass
			-30	5	5240.040	5150 to 5250	Pass
			-20	5	5239.980	5150 to 5250	Pass
			-10	5	5240.060	5150 to 5250	Pass
			0	5	5240.040	5150 to 5250	Pass
			10	5	5240.080	5150 to 5250	Pass
			30	5	5240.060	5150 to 5250	Pass
			40	5	5240.060	5150 to 5250	Pass
			50	5	5240.000	5150 to 5250	Pass
		5260	20	4.25	5259.980	5250 to 5350	Pass
				5	5260.040	5250 to 5350	Pass
				5.75	5260.060	5250 to 5350	Pass
			-30	5	5260.080	5250 to 5350	Pass
			-20	5	5260.060	5250 to 5350	Pass
			-10	5	5260.000	5250 to 5350	Pass
			0	5	5260.040	5250 to 5350	Pass
			10	5	5260.040	5250 to 5350	Pass
			30	5	5260.020	5250 to 5350	Pass
			40	5	5260.040	5250 to 5350	Pass
			50	5	5260.080	5250 to 5350	Pass
		5300	20	4.25	5300.040	5250 to 5350	Pass
				5	5300.100	5250 to 5350	Pass
				5.75	5300.060	5250 to 5350	Pass



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			-30	5	5300.100	5250 to 5350	Pass
			-20	5	5299.980	5250 to 5350	Pass
			-10	5	5300.000	5250 to 5350	Pass
			0	5	5300.100	5250 to 5350	Pass
			10	5	5300.000	5250 to 5350	Pass
			30	5	5300.040	5250 to 5350	Pass
			40	5	5300.080	5250 to 5350	Pass
			50	5	5300.100	5250 to 5350	Pass
		5320	20	4.25	5320.000	5250 to 5350	Pass
				5	5319.980	5250 to 5350	Pass
				5.75	5320.060	5250 to 5350	Pass
			-30	5	5319.960	5250 to 5350	Pass
			-20	5	5320.040	5250 to 5350	Pass
			-10	5	5320.040	5250 to 5350	Pass
			0	5	5320.040	5250 to 5350	Pass
			10	5	5320.040	5250 to 5350	Pass
			30	5	5320.060	5250 to 5350	Pass
			40	5	5319.960	5250 to 5350	Pass
			50	5	5320.080	5250 to 5350	Pass
		5500	20	4.25	5500.060	5470 to 5725	Pass
				5	5500.000	5470 to 5725	Pass
				5.75	5500.000	5470 to 5725	Pass
			-30	5	5500.060	5470 to 5725	Pass
			-20	5	5500.080	5470 to 5725	Pass
			-10	5	5500.140	5470 to 5725	Pass
			0	5	5500.060	5470 to 5725	Pass
			10	5	5500.000	5470 to 5725	Pass
			30	5	5500.080	5470 to 5725	Pass
			40	5	5499.980	5470 to 5725	Pass
			50	5	5500.100	5470 to 5725	Pass
		5580	20	4.25	5579.920	5470 to 5725	Pass
				5	5580.140	5470 to 5725	Pass
				5.75	5580.120	5470 to 5725	Pass
			-30	5	5580.060	5470 to 5725	Pass
			-20	5	5580.020	5470 to 5725	Pass
			-10	5	5580.020	5470 to 5725	Pass
			0	5	5580.060	5470 to 5725	Pass
			10	5	5580.000	5470 to 5725	Pass
			30	5	5580.020	5470 to 5725	Pass
			40	5	5580.000	5470 to 5725	Pass
			50	5	5580.000	5470 to 5725	Pass
		5700	20	4.25	5700.060	5470 to 5725	Pass



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			5	5700.060	5470 to 5725	Pass
			5.75	5699.980	5470 to 5725	Pass
			-30	5700.020	5470 to 5725	Pass
			-20	5699.980	5470 to 5725	Pass
			-10	5700.040	5470 to 5725	Pass
			0	5700.040	5470 to 5725	Pass
			10	5699.980	5470 to 5725	Pass
			30	5700.020	5470 to 5725	Pass
			40	5700.020	5470 to 5725	Pass
			50	5700.060	5470 to 5725	Pass
		5745	4.25	5744.960	5725 to 5850	Pass
			5	5745.060	5725 to 5850	Pass
			5.75	5745.020	5725 to 5850	Pass
			-30	5745.040	5725 to 5850	Pass
			-20	5744.980	5725 to 5850	Pass
			-10	5745.080	5725 to 5850	Pass
			0	5745.060	5725 to 5850	Pass
			10	5745.020	5725 to 5850	Pass
			30	5745.100	5725 to 5850	Pass
			40	5745.080	5725 to 5850	Pass
			50	5745.100	5725 to 5850	Pass
		5785	4.25	5785.080	5725 to 5850	Pass
			5	5785.060	5725 to 5850	Pass
			5.75	5785.020	5725 to 5850	Pass
			-30	5785.120	5725 to 5850	Pass
			-20	5785.000	5725 to 5850	Pass
			-10	5785.040	5725 to 5850	Pass
			0	5785.040	5725 to 5850	Pass
			10	5785.040	5725 to 5850	Pass
			30	5785.140	5725 to 5850	Pass
			40	5785.060	5725 to 5850	Pass
			50	5785.080	5725 to 5850	Pass
		5825	4.25	5825.000	5725 to 5850	Pass
			5	5825.080	5725 to 5850	Pass
			5.75	5825.020	5725 to 5850	Pass
			-30	5825.040	5725 to 5850	Pass
			-20	5824.980	5725 to 5850	Pass
			-10	5825.060	5725 to 5850	Pass
			0	5825.100	5725 to 5850	Pass
			10	5825.020	5725 to 5850	Pass
			30	5825.020	5725 to 5850	Pass
			40	5825.000	5725 to 5850	Pass



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802.11ac (VHT40)	SISO	5190	50	5	5825.020	5725 to 5850	Pass
			20	4.25	5190.000	5150 to 5250	Pass
				5	5190.040	5150 to 5250	Pass
				5.75	5190.120	5150 to 5250	Pass
			-30	5	5190.000	5150 to 5250	Pass
			-20	5	5190.040	5150 to 5250	Pass
			-10	5	5190.080	5150 to 5250	Pass
			0	5	5190.040	5150 to 5250	Pass
			10	5	5190.040	5150 to 5250	Pass
			30	5	5190.040	5150 to 5250	Pass
			40	5	5190.080	5150 to 5250	Pass
			50	5	5190.040	5150 to 5250	Pass
		5230	20	4.25	5230.000	5150 to 5250	Pass
				5	5230.040	5150 to 5250	Pass
				5.75	5229.960	5150 to 5250	Pass
				5.75	5229.960	5150 to 5250	Pass
			-30	5	5230.040	5150 to 5250	Pass
			-20	5	5230.040	5150 to 5250	Pass
			-10	5	5230.000	5150 to 5250	Pass
			0	5	5230.040	5150 to 5250	Pass
			10	5	5229.960	5150 to 5250	Pass
			30	5	5229.920	5150 to 5250	Pass
			40	5	5230.080	5150 to 5250	Pass
			50	5	5230.080	5150 to 5250	Pass
		5270	20	4.25	5270.000	5250 to 5350	Pass
				5	5270.080	5250 to 5350	Pass
				5.75	5270.000	5250 to 5350	Pass
				5.75	5270.000	5250 to 5350	Pass
			-30	5	5270.080	5250 to 5350	Pass
			-20	5	5270.040	5250 to 5350	Pass
			-10	5	5270.040	5250 to 5350	Pass
			0	5	5270.040	5250 to 5350	Pass
			10	5	5269.960	5250 to 5350	Pass
			30	5	5270.000	5250 to 5350	Pass
			40	5	5270.080	5250 to 5350	Pass
			50	5	5270.000	5250 to 5350	Pass
		5310	20	4.25	5310.080	5250 to 5350	Pass
				5	5310.040	5250 to 5350	Pass
				5.75	5310.000	5250 to 5350	Pass
				5.75	5310.000	5250 to 5350	Pass
			-30	5	5310.040	5250 to 5350	Pass
			-20	5	5310.000	5250 to 5350	Pass
			-10	5	5310.080	5250 to 5350	Pass
			0	5	5310.040	5250 to 5350	Pass
			10	5	5310.040	5250 to 5350	Pass



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			30	5	5310.040	5250 to 5350	Pass
			40	5	5310.000	5250 to 5350	Pass
			50	5	5310.040	5250 to 5350	Pass
		5510	20	4.25	5510.080	5470 to 5725	Pass
				5	5510.040	5470 to 5725	Pass
				5.75	5510.000	5470 to 5725	Pass
			-30	5	5510.040	5470 to 5725	Pass
			-20	5	5510.040	5470 to 5725	Pass
			-10	5	5510.040	5470 to 5725	Pass
			0	5	5510.040	5470 to 5725	Pass
			10	5	5510.040	5470 to 5725	Pass
			30	5	5510.040	5470 to 5725	Pass
			40	5	5510.000	5470 to 5725	Pass
			50	5	5510.120	5470 to 5725	Pass
		5550	20	4.25	5550.120	5470 to 5725	Pass
				5	5550.080	5470 to 5725	Pass
				5.75	5550.040	5470 to 5725	Pass
			-30	5	5550.000	5470 to 5725	Pass
			-20	5	5550.040	5470 to 5725	Pass
			-10	5	5550.120	5470 to 5725	Pass
			0	5	5550.040	5470 to 5725	Pass
			10	5	5550.160	5470 to 5725	Pass
			30	5	5550.080	5470 to 5725	Pass
			40	5	5550.040	5470 to 5725	Pass
			50	5	5550.080	5470 to 5725	Pass
		5670	20	4.25	5670.000	5470 to 5725	Pass
				5	5670.080	5470 to 5725	Pass
				5.75	5670.040	5470 to 5725	Pass
			-30	5	5670.040	5470 to 5725	Pass
			-20	5	5670.080	5470 to 5725	Pass
			-10	5	5670.040	5470 to 5725	Pass
			0	5	5670.040	5470 to 5725	Pass
			10	5	5670.080	5470 to 5725	Pass
			30	5	5670.080	5470 to 5725	Pass
			40	5	5670.160	5470 to 5725	Pass
			50	5	5670.000	5470 to 5725	Pass
		5755	20	4.25	5755.000	5725 to 5850	Pass
				5	5755.000	5725 to 5850	Pass
				5.75	5755.040	5725 to 5850	Pass
			-30	5	5755.040	5725 to 5850	Pass
			-20	5	5755.080	5725 to 5850	Pass
			-10	5	5755.000	5725 to 5850	Pass



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			0	5	5755.000	5725 to 5850	Pass
			10	5	5755.040	5725 to 5850	Pass
			30	5	5755.040	5725 to 5850	Pass
			40	5	5755.120	5725 to 5850	Pass
			50	5	5755.080	5725 to 5850	Pass
		5795	20	4.25	5795.040	5725 to 5850	Pass
				5	5795.040	5725 to 5850	Pass
				5.75	5795.000	5725 to 5850	Pass
			-30	5	5795.080	5725 to 5850	Pass
			-20	5	5795.040	5725 to 5850	Pass
			-10	5	5795.080	5725 to 5850	Pass
			0	5	5795.120	5725 to 5850	Pass
			10	5	5795.040	5725 to 5850	Pass
			30	5	5795.040	5725 to 5850	Pass
			40	5	5795.040	5725 to 5850	Pass
			50	5	5795.040	5725 to 5850	Pass
802.11ac (VHT80)	SISO	5210	20	4.25	5209.925	5150 to 5250	Pass
				5	5210.000	5150 to 5250	Pass
				5.75	5210.000	5150 to 5250	Pass
			-30	5	5209.925	5150 to 5250	Pass
			-20	5	5210.000	5150 to 5250	Pass
			-10	5	5209.925	5150 to 5250	Pass
			0	5	5210.075	5150 to 5250	Pass
			10	5	5210.075	5150 to 5250	Pass
			30	5	5210.000	5150 to 5250	Pass
			40	5	5210.075	5150 to 5250	Pass
			50	5	5210.150	5150 to 5250	Pass
		5290	20	4.25	5290.075	5250 to 5350	Pass
				5	5290.075	5250 to 5350	Pass
				5.75	5290.000	5250 to 5350	Pass
			-30	5	5290.075	5250 to 5350	Pass
			-20	5	5290.075	5250 to 5350	Pass
			-10	5	5290.000	5250 to 5350	Pass
			0	5	5290.150	5250 to 5350	Pass
			10	5	5290.075	5250 to 5350	Pass
			30	5	5290.000	5250 to 5350	Pass
			40	5	5290.075	5250 to 5350	Pass
			50	5	5290.000	5250 to 5350	Pass
		5530	20	4.25	5530.075	5470 to 5725	Pass
				5	5530.075	5470 to 5725	Pass
				5.75	5530.150	5470 to 5725	Pass
			-30	5	5530.150	5470 to 5725	Pass



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			-20	5	5530.075	5470 to 5725	Pass
			-10	5	5530.075	5470 to 5725	Pass
			0	5	5530.075	5470 to 5725	Pass
			10	5	5530.075	5470 to 5725	Pass
			30	5	5530.150	5470 to 5725	Pass
			40	5	5530.075	5470 to 5725	Pass
			50	5	5530.150	5470 to 5725	Pass
		5610	20	4.25	5610.150	5470 to 5725	Pass
				5	5610.150	5470 to 5725	Pass
				5.75	5610.150	5470 to 5725	Pass
			-30	5	5610.150	5470 to 5725	Pass
			-20	5	5610.225	5470 to 5725	Pass
			-10	5	5610.150	5470 to 5725	Pass
			0	5	5610.000	5470 to 5725	Pass
			10	5	5610.150	5470 to 5725	Pass
			30	5	5610.150	5470 to 5725	Pass
			40	5	5610.075	5470 to 5725	Pass
			50	5	5610.075	5470 to 5725	Pass
		5775	20	4.25	5775.000	5725 to 5850	Pass
				5	5775.000	5725 to 5850	Pass
				5.75	5775.075	5725 to 5850	Pass
			-30	5	5775.000	5725 to 5850	Pass
			-20	5	5775.000	5725 to 5850	Pass
			-10	5	5775.000	5725 to 5850	Pass
			0	5	5775.075	5725 to 5850	Pass
			10	5	5775.150	5725 to 5850	Pass
			30	5	5775.075	5725 to 5850	Pass
			40	5	5775.150	5725 to 5850	Pass
			50	5	5775.150	5725 to 5850	Pass

6.DFS

Test Result:

BW/Channel	Test Item	Result
80MHz/5290MHz	Channel Availability Check Time	N/A
	Minimum Off-Channel CAC Time	N/A
	Maximum Off-Channel CAC Time	N/A
	In-Service Monitoring	N/A
	Channel Move Time	Pass
	Channel Closing Transmission Time	Pass
	Non-Occupancy Period	Pass
	Uniform Spreading	N/A

The test plots was shown in the report below.

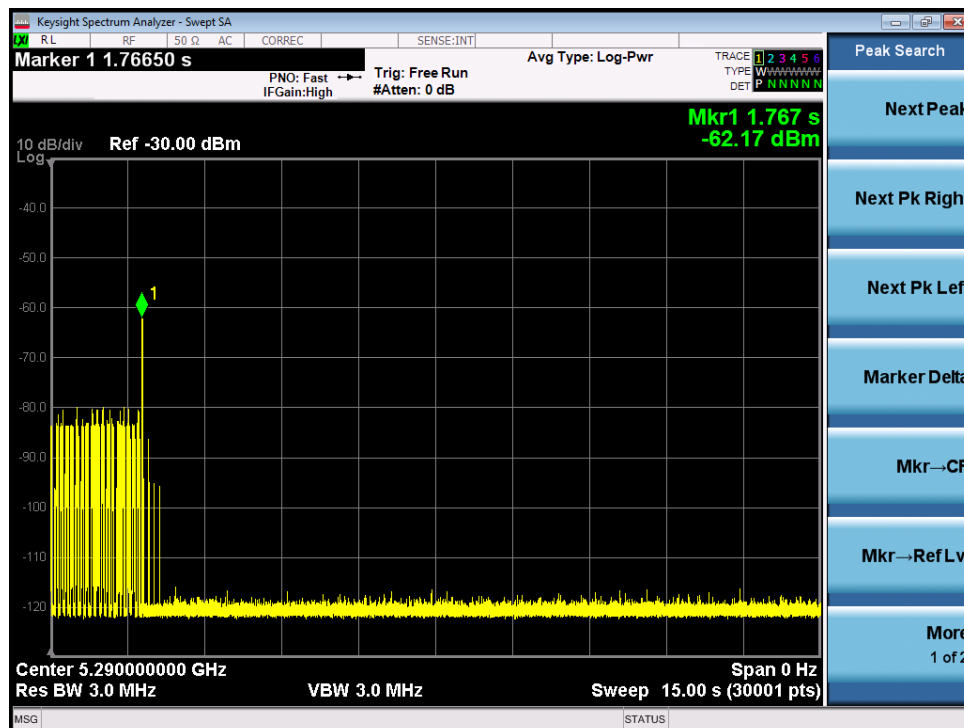
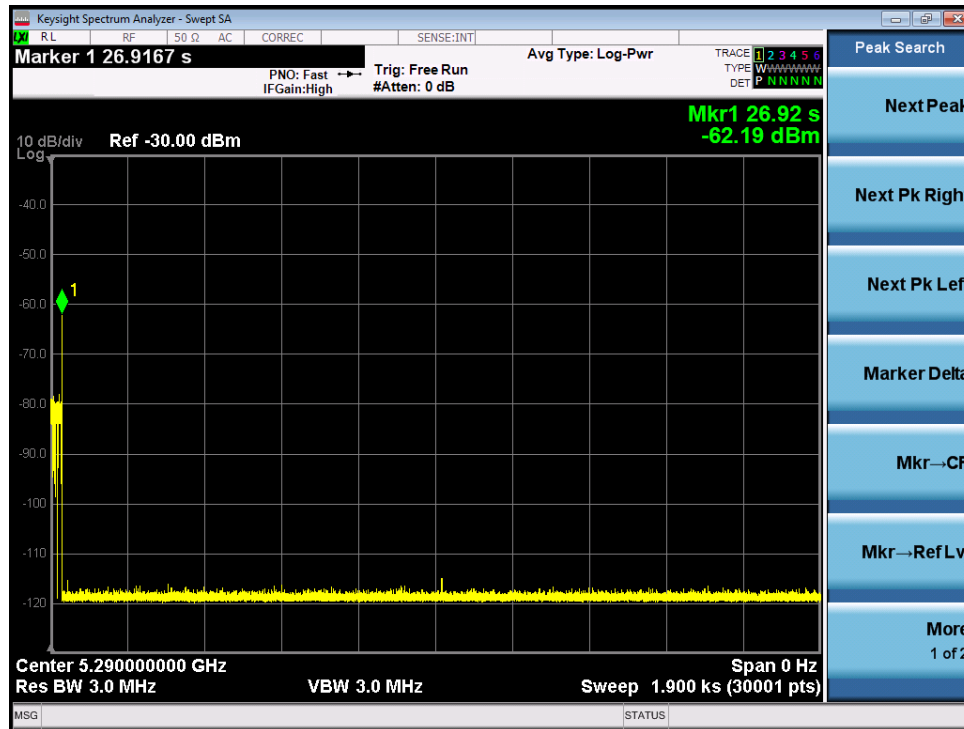


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Remark: Channel loading of Timing plots is greater than 17%.

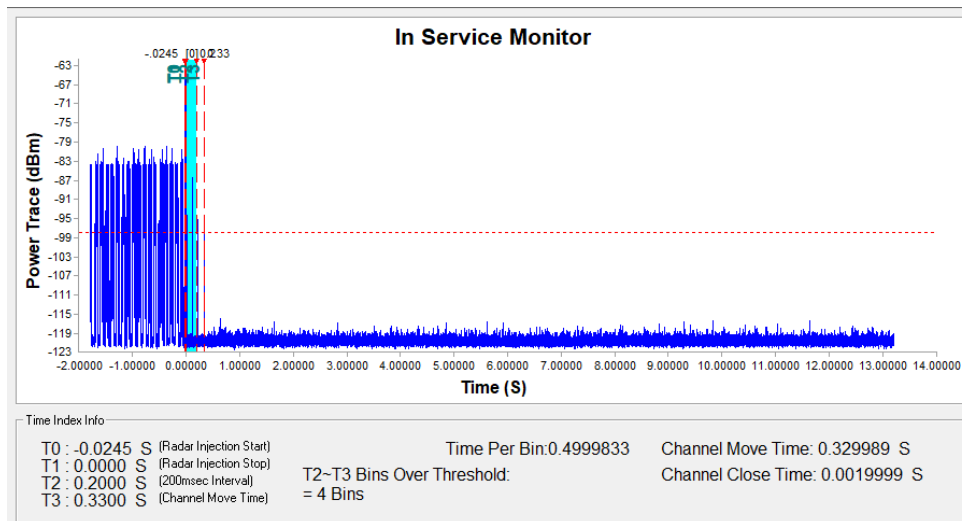
This is the master device used to test DFS FCC ID: Q87-WRT3200ACM
5290MHz



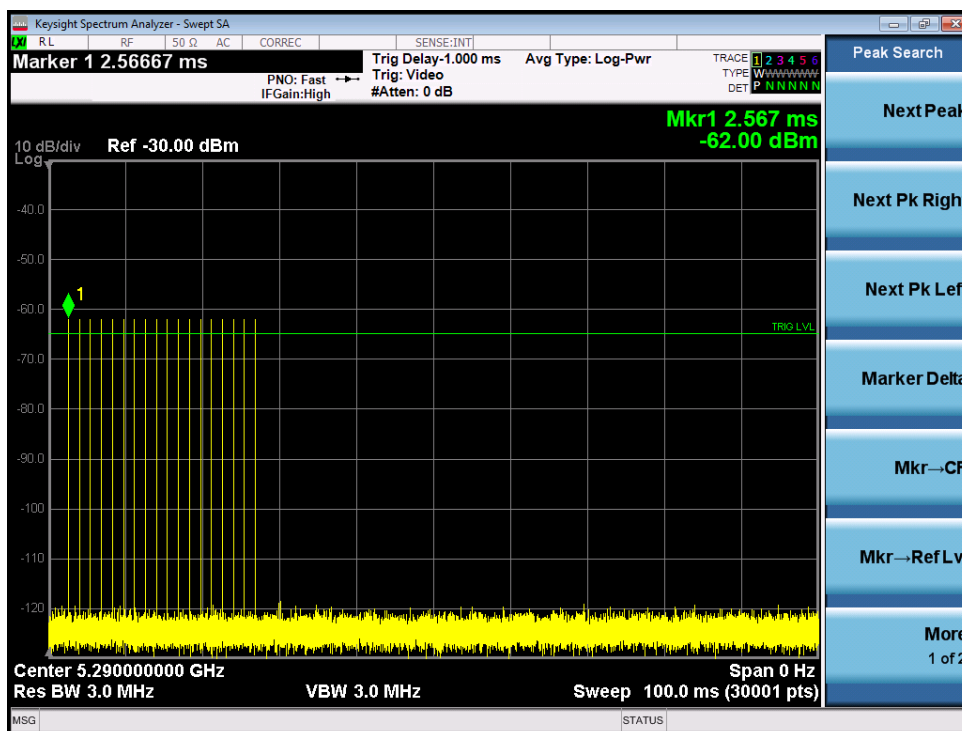
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Radar



- End of the Report -