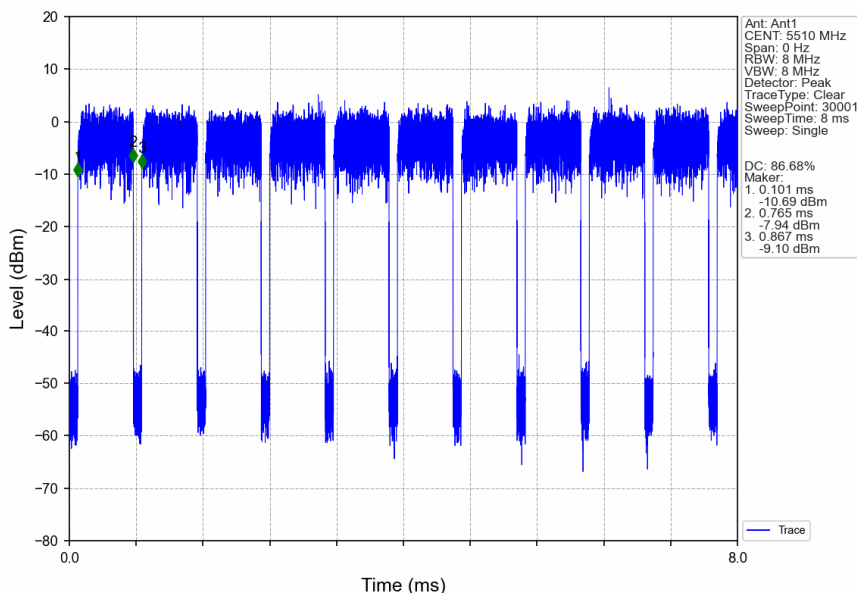
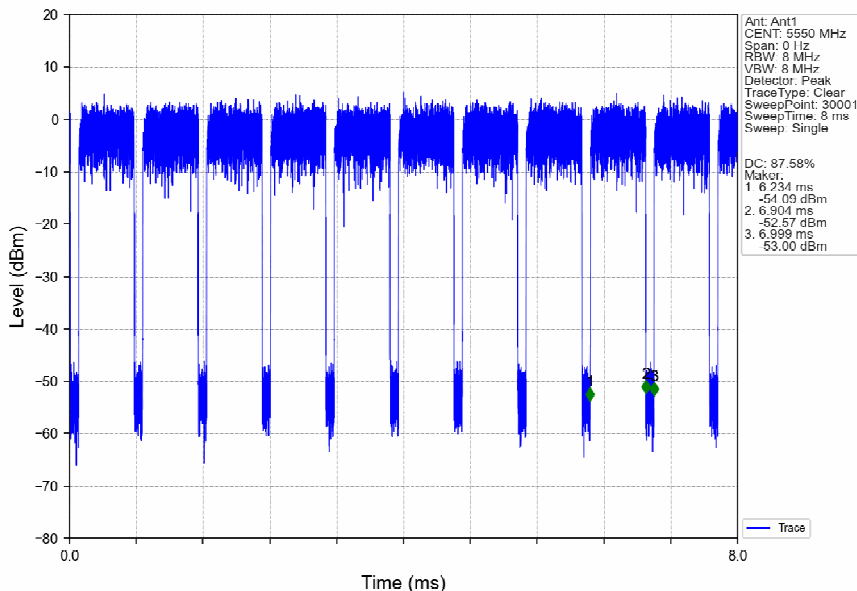


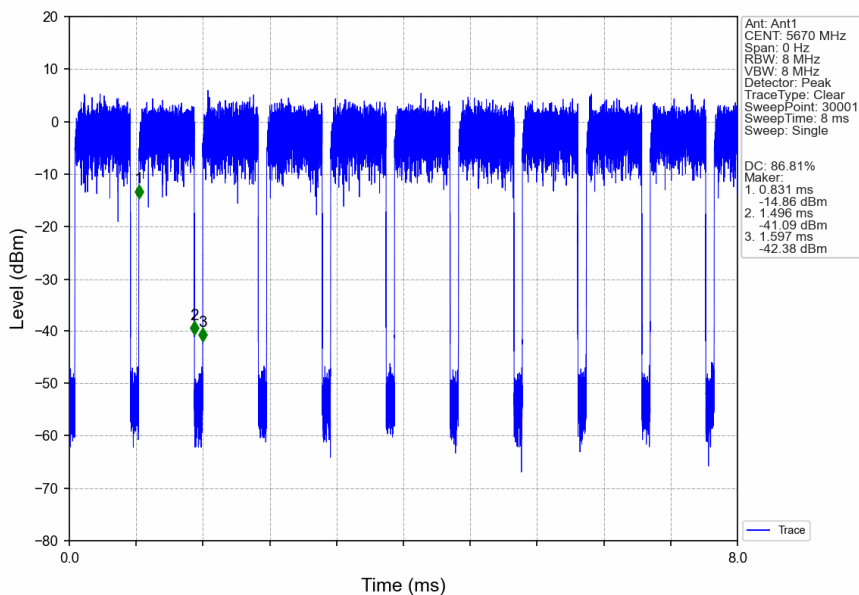
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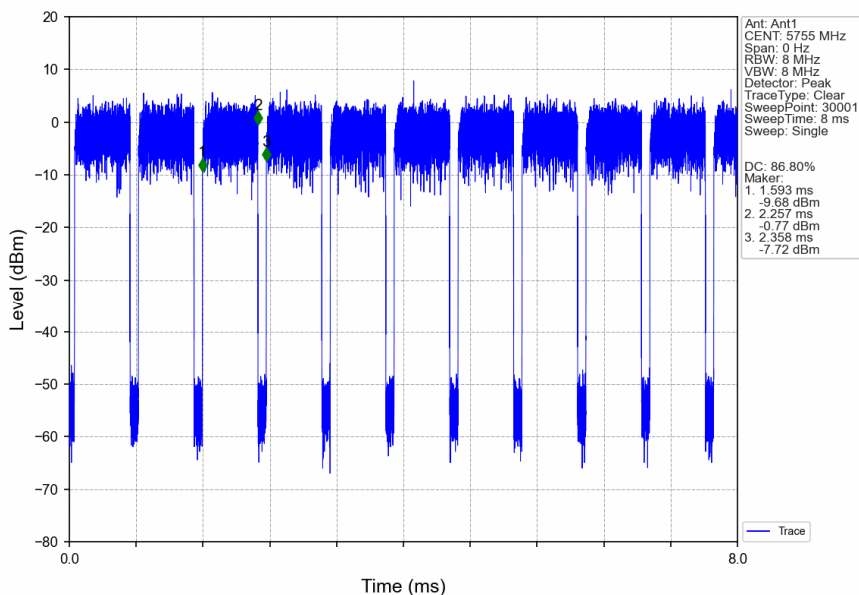
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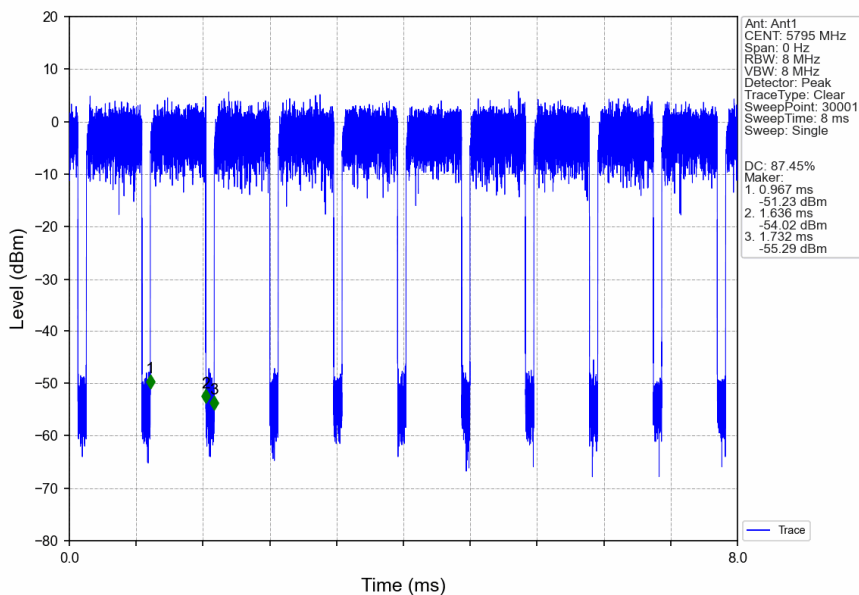
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



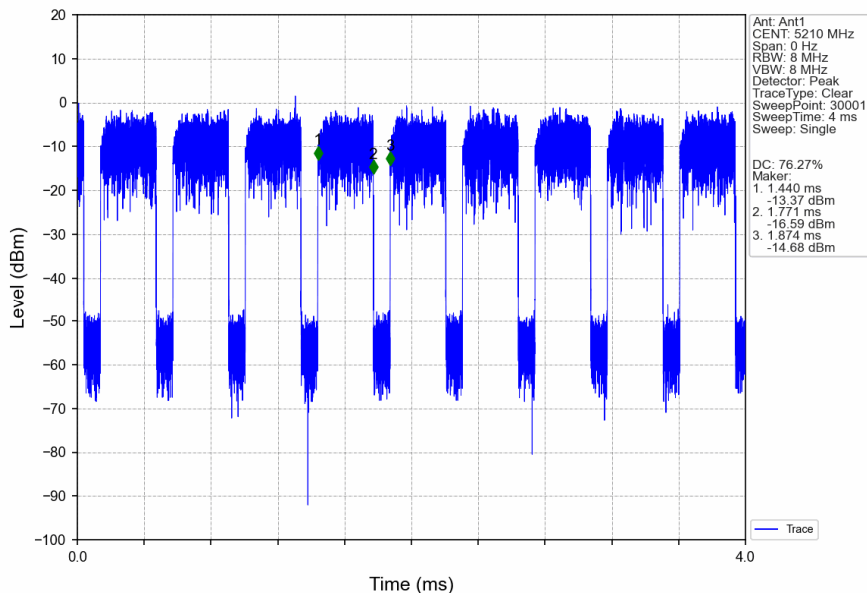
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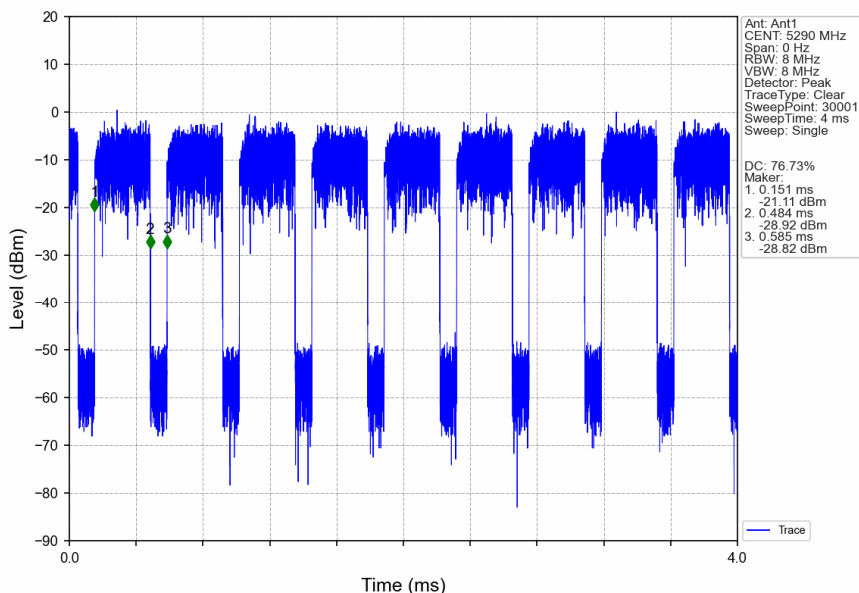
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



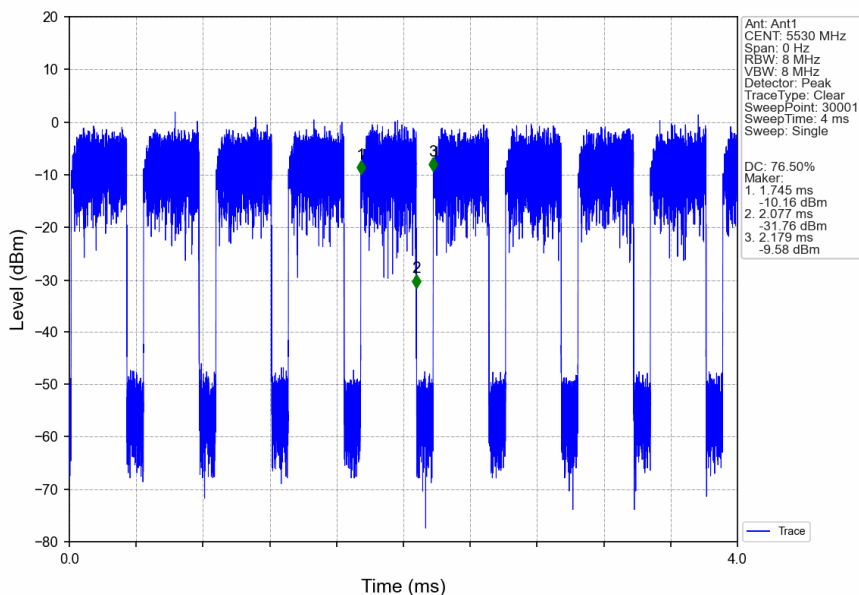
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



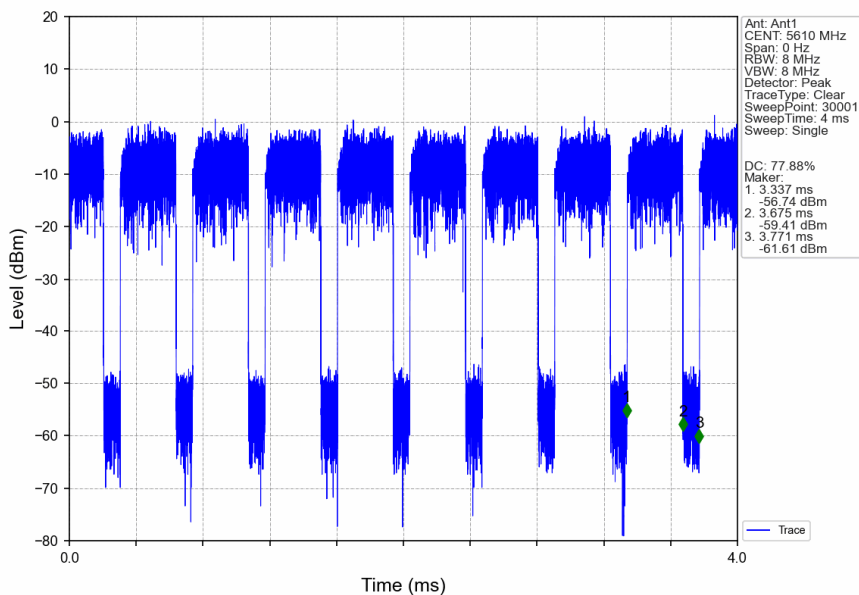
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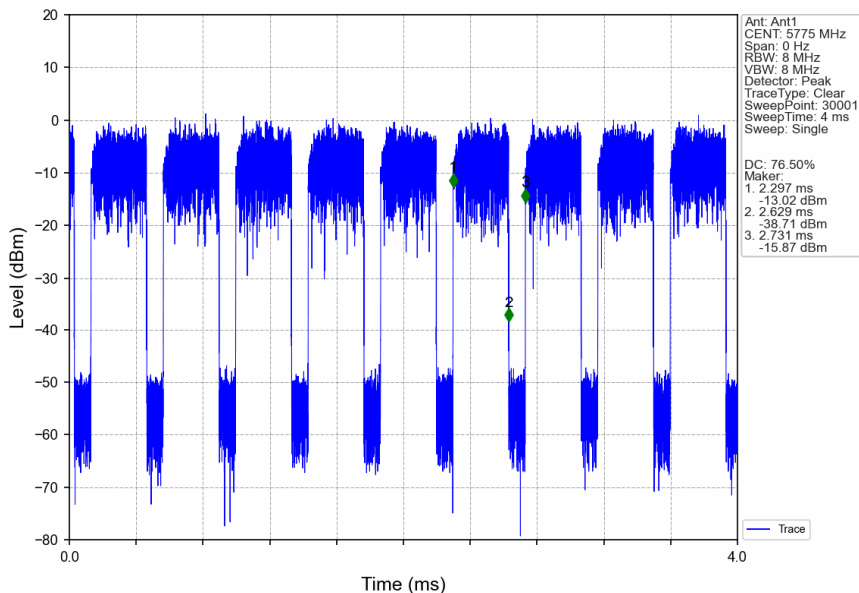
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.937	/	Pass
		5200	1	17.884	/	Pass
		5240	1	17.935	/	Pass
		5260	1	18.077	/	Pass
		5300	1	17.995	/	Pass
		5320	1	17.951	/	Pass
		5500	1	17.940	/	Pass
		5580	1	17.861	/	Pass
		5700	1	17.860	/	Pass
		5745	1	17.966	/	Pass
		5785	1	18.122	/	Pass
		5825	1	18.151	/	Pass
802.11n (HT40)	SISO	5190	1	36.825	/	Pass
		5230	1	36.874	/	Pass
		5270	1	36.920	/	Pass
		5310	1	36.916	/	Pass
		5510	1	36.722	/	Pass
		5550	1	36.553	/	Pass
		5670	1	36.970	/	Pass
		5755	1	36.690	/	Pass
802.11ac (VHT80)	SISO	5795	1	36.871	/	Pass
		5210	1	76.317	/	Pass
		5290	1	76.209	/	Pass
		5530	1	76.007	/	Pass
		5610	1	76.371	/	Pass
		5775	1	76.429	/	Pass



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t (86-20) 82155555 sgs.china@sgs.com

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.095	>=0.5	Pass
		5785	1	16.364	>=0.5	Pass
		5825	1	16.355	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	35.716	>=0.5	Pass
		5795	1	35.922	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.223	>=0.5	Pass

2.1.3 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	22.230	/	Pass
		5200	1	22.003	/	Pass
		5240	1	25.915	/	Pass
		5260	1	26.024	/	Pass
		5300	1	21.910	/	Pass
		5320	1	22.140	/	Pass
		5500	1	22.094	/	Pass
		5580	1	22.167	/	Pass
		5700	1	21.959	/	Pass
802.11n (HT40)	SISO	5190	1	62.695	/	Pass
		5230	1	58.908	/	Pass
		5270	1	59.070	/	Pass
		5310	1	58.058	/	Pass
		5510	1	58.537	/	Pass
		5550	1	61.576	/	Pass
		5670	1	58.405	/	Pass
802.11ac (VHT80)	SISO	5210	1	89.995	/	Pass
		5290	1	83.099	/	Pass
		5530	1	83.091	/	Pass
		5610	1	84.197	/	Pass



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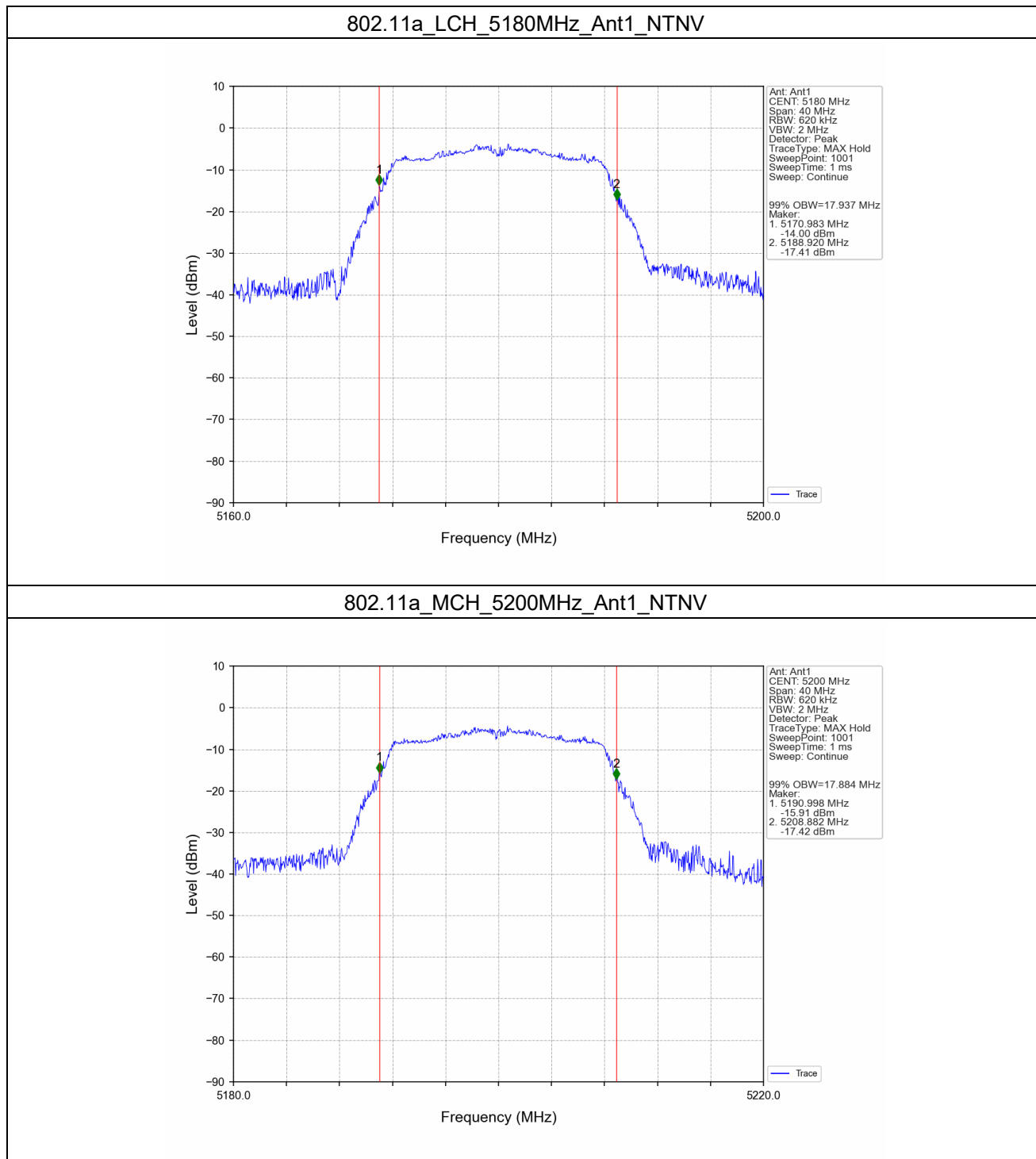
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Guangzhou Branch (CMAA, CNAS, EEC Laboratory)

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

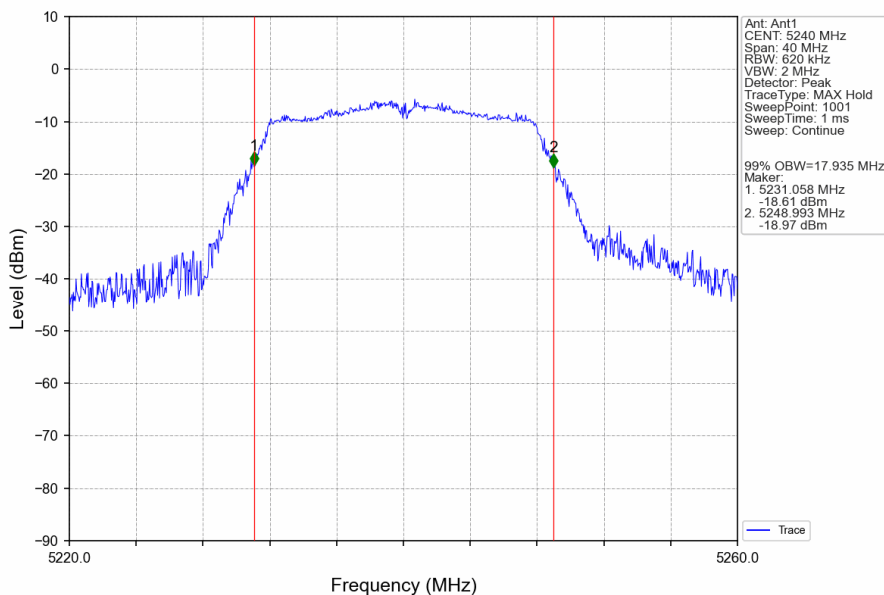
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t (86-20) 82155555 sgs.china@sgs.com

2.2 Test Graph

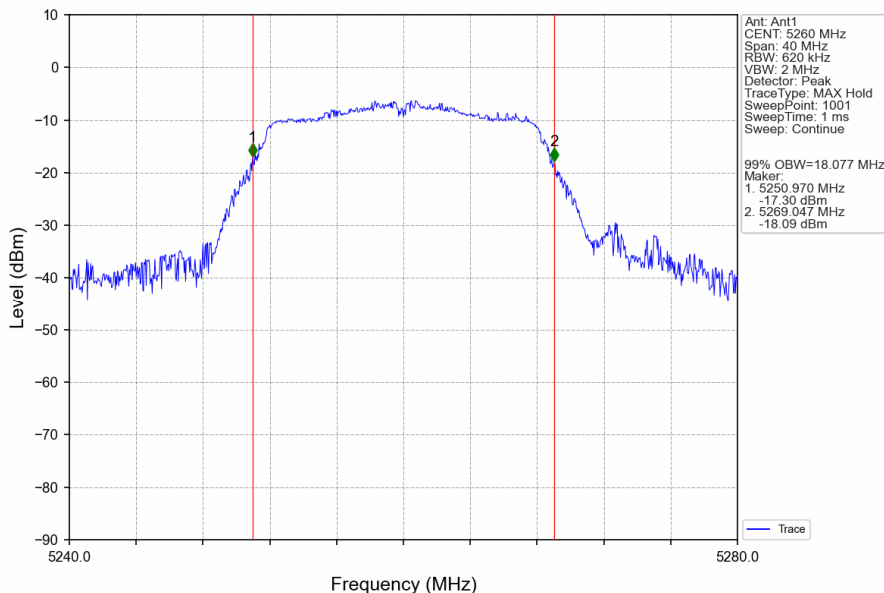
2.2.1 OBW



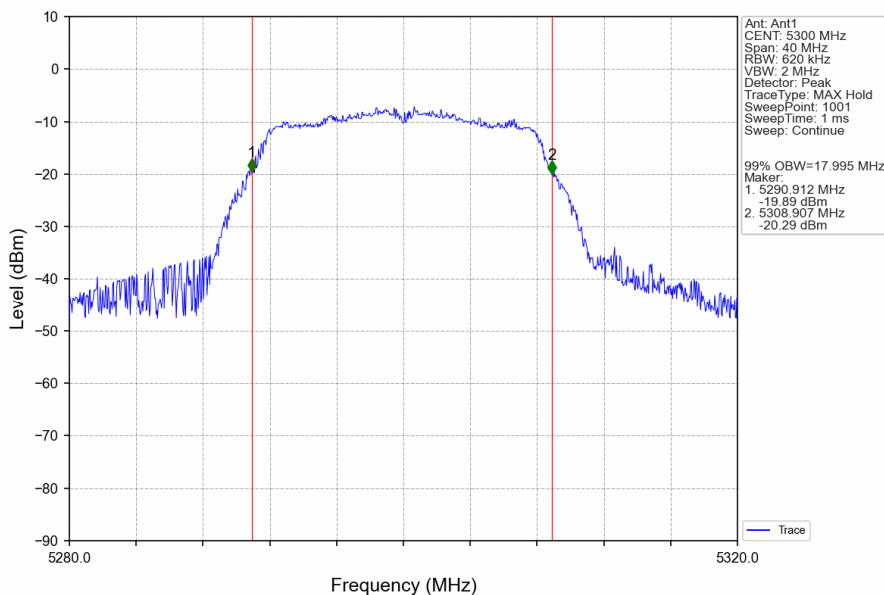
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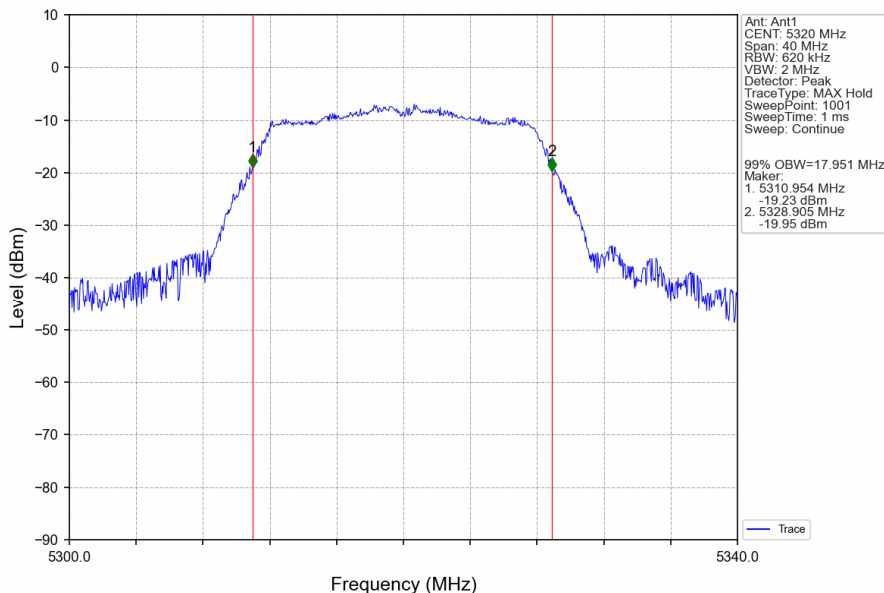
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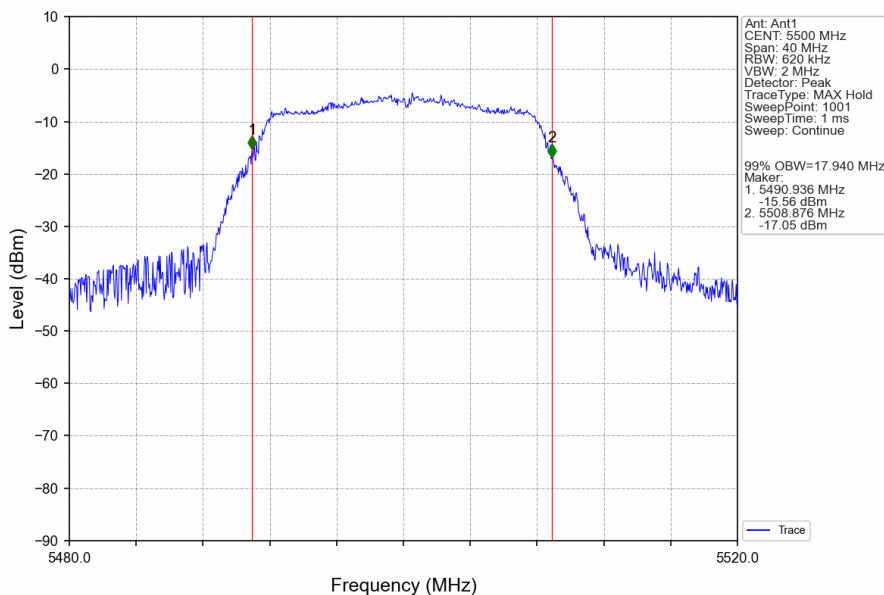
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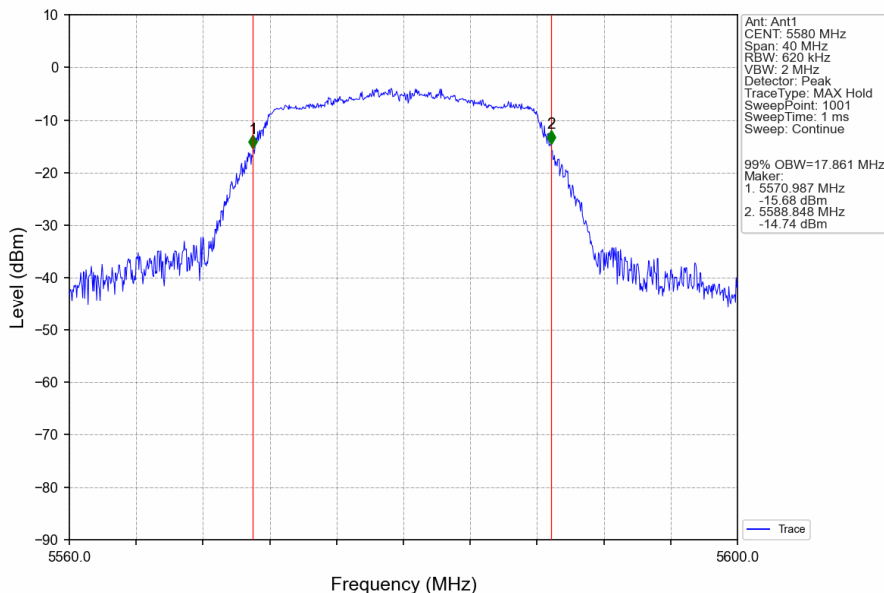
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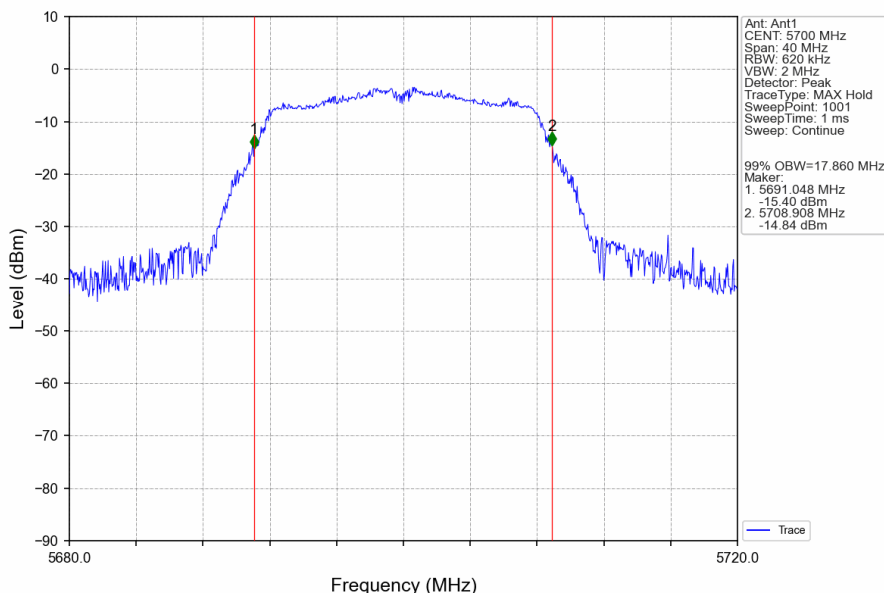
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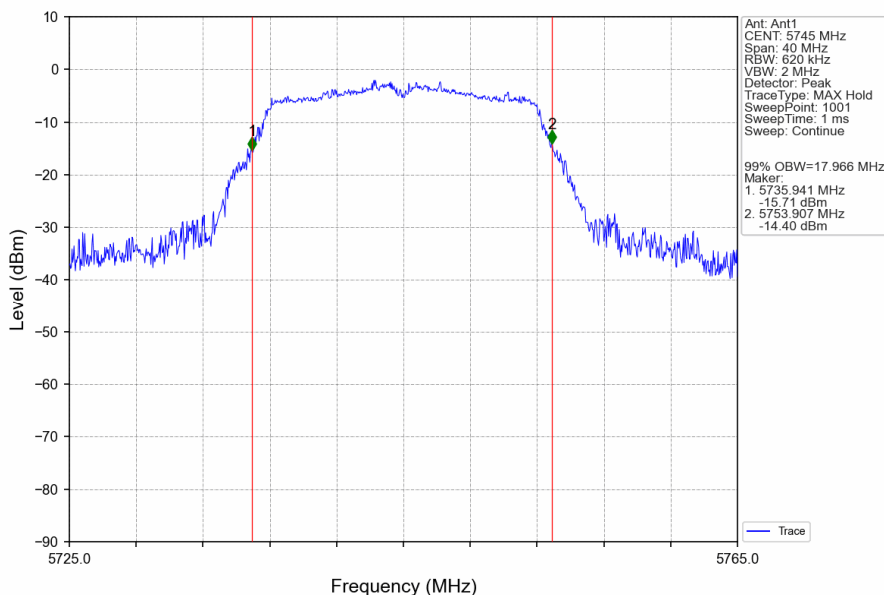
802.11a_MCH_5580MHz_Ant1_NTNV



802.11a_HCH_5700MHz_Ant1_NTNV



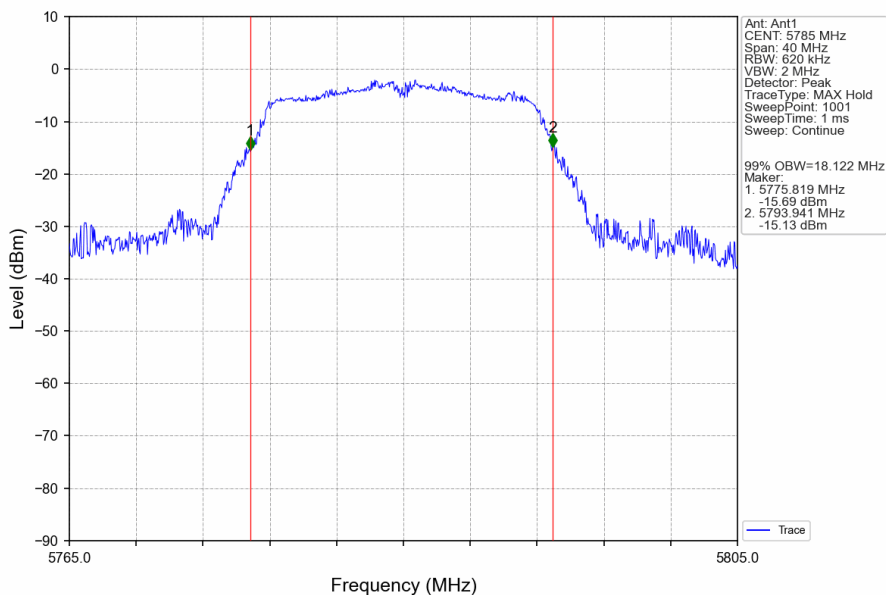
802.11a_LCH_5745MHz_Ant1_NTNV



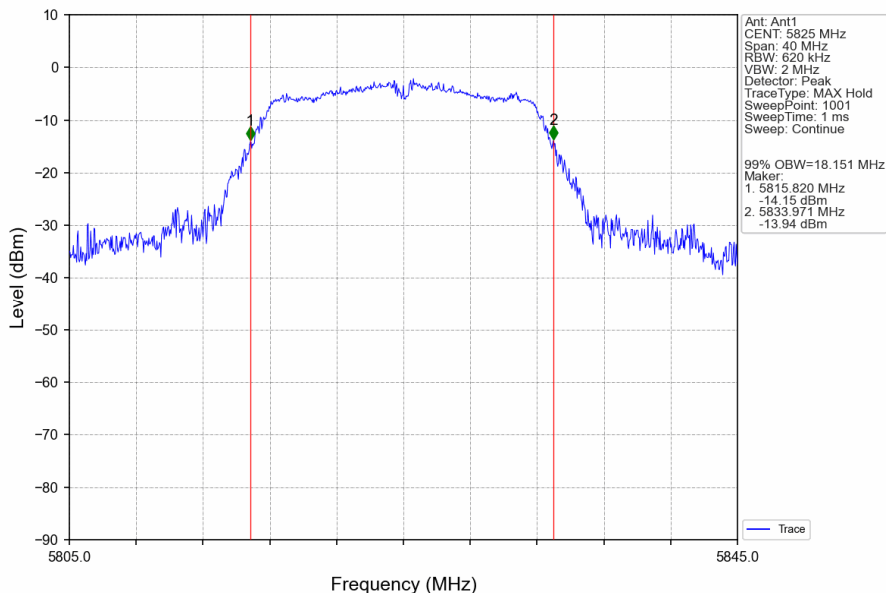
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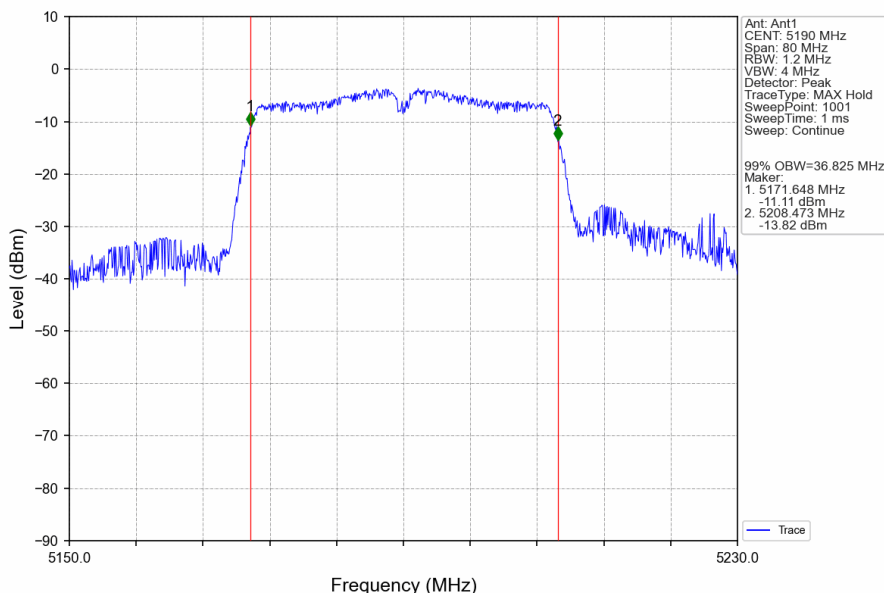
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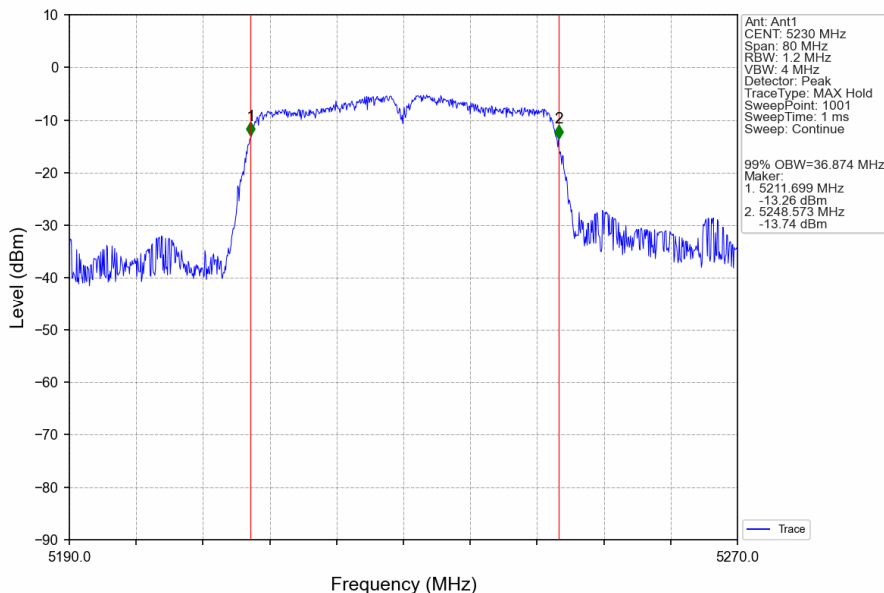
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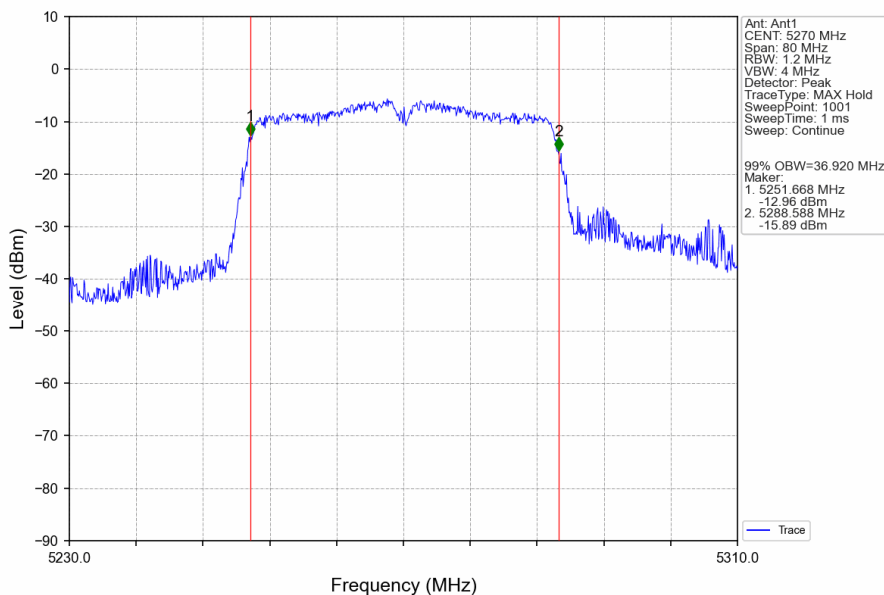
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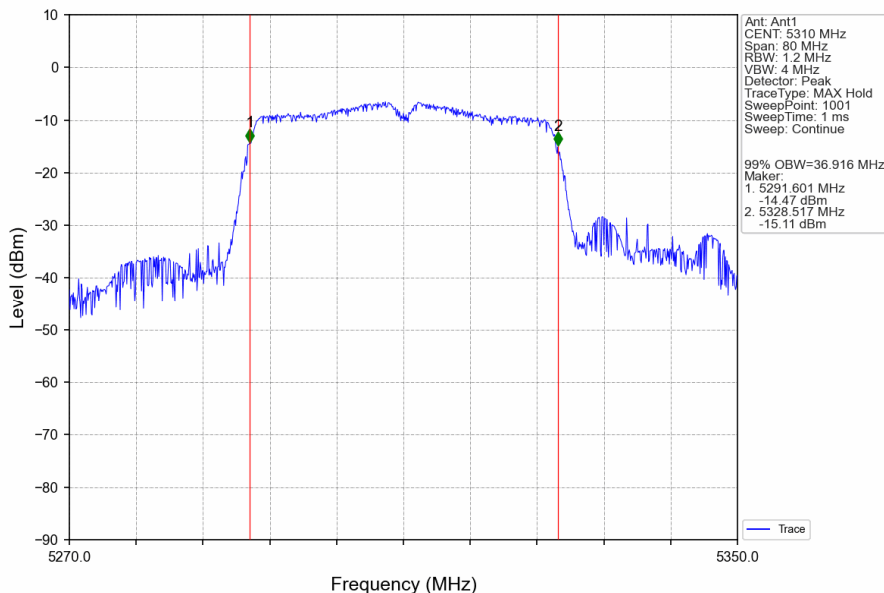
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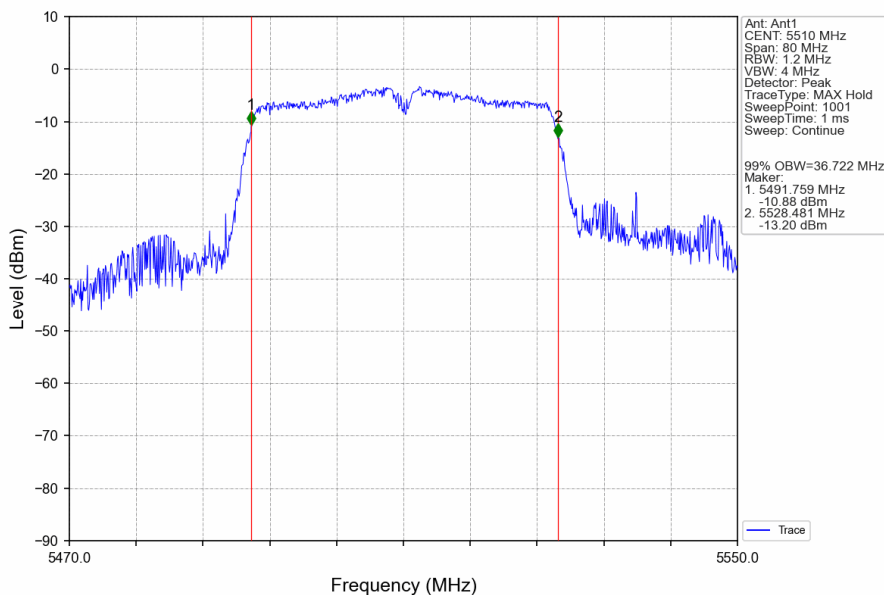
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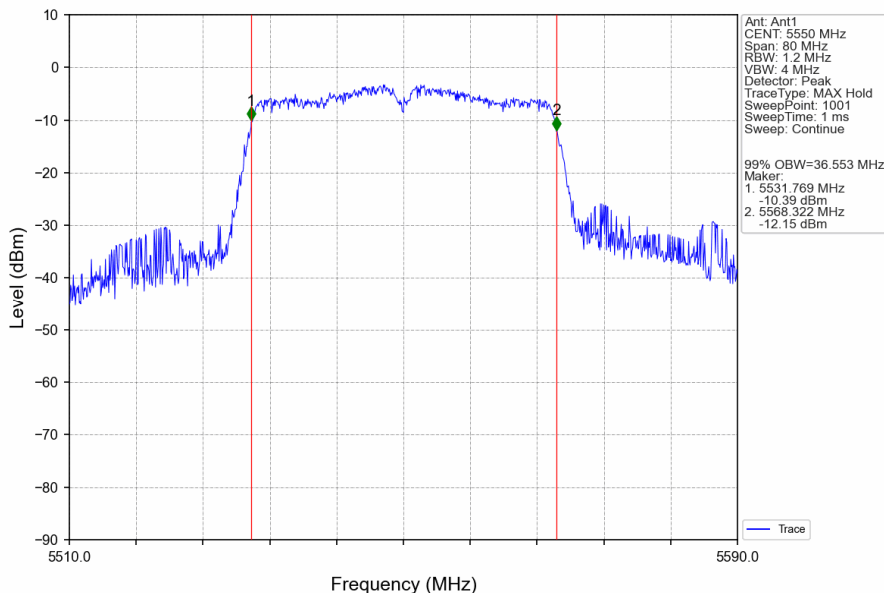
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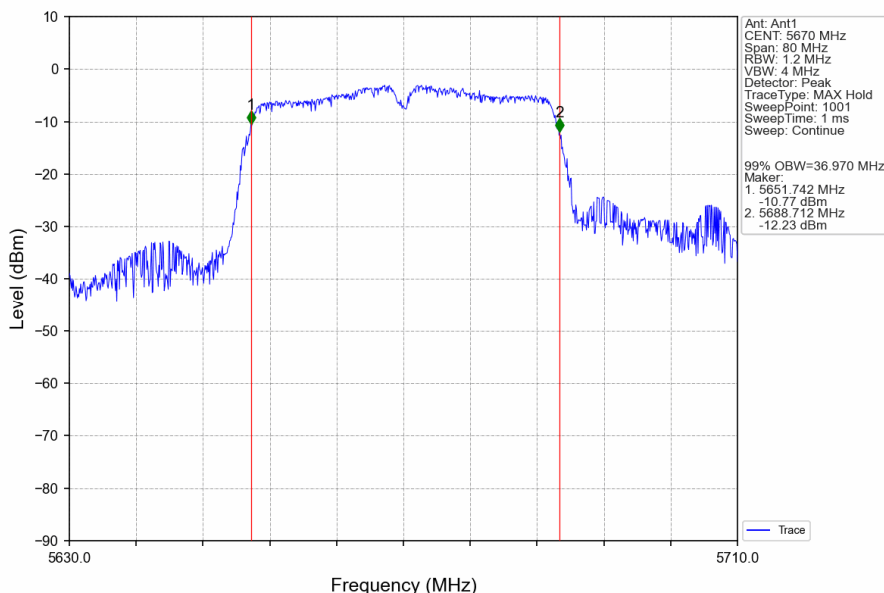
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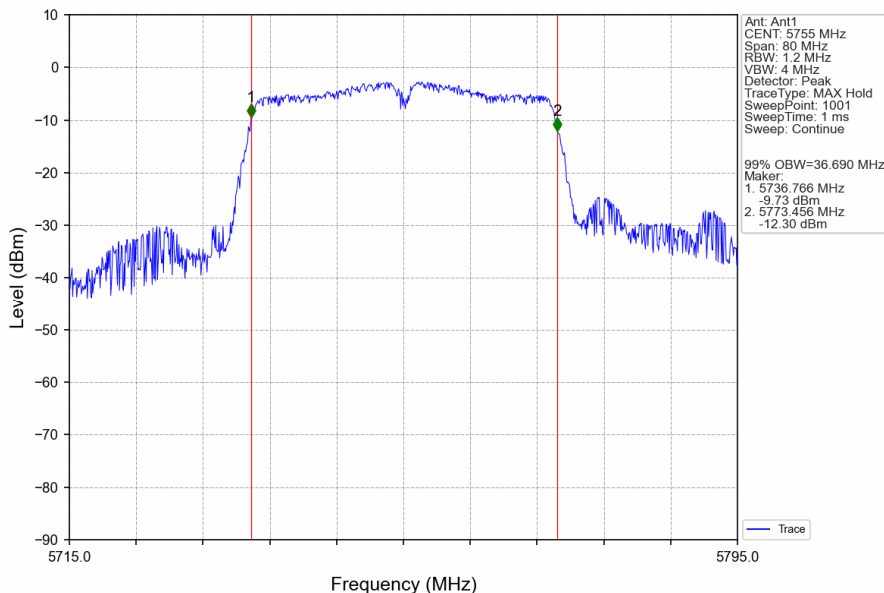
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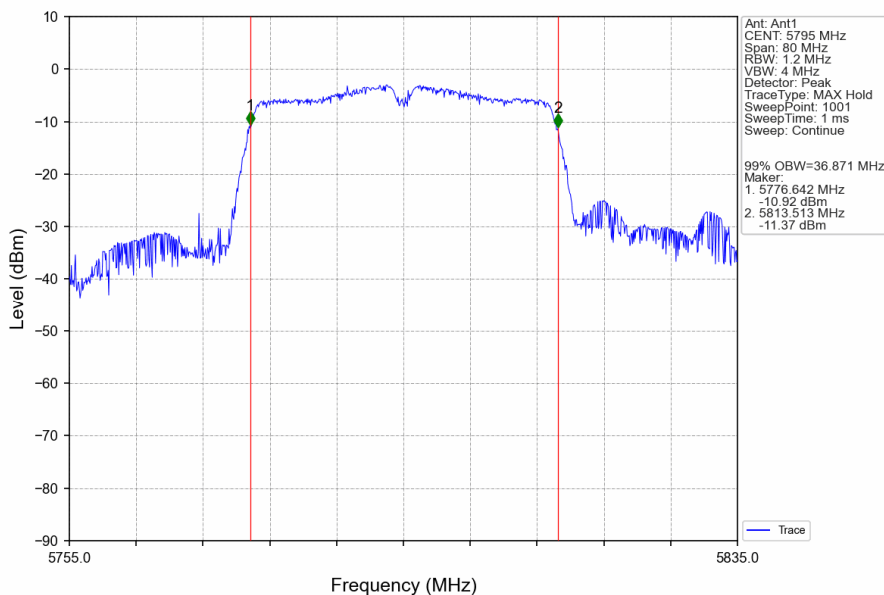
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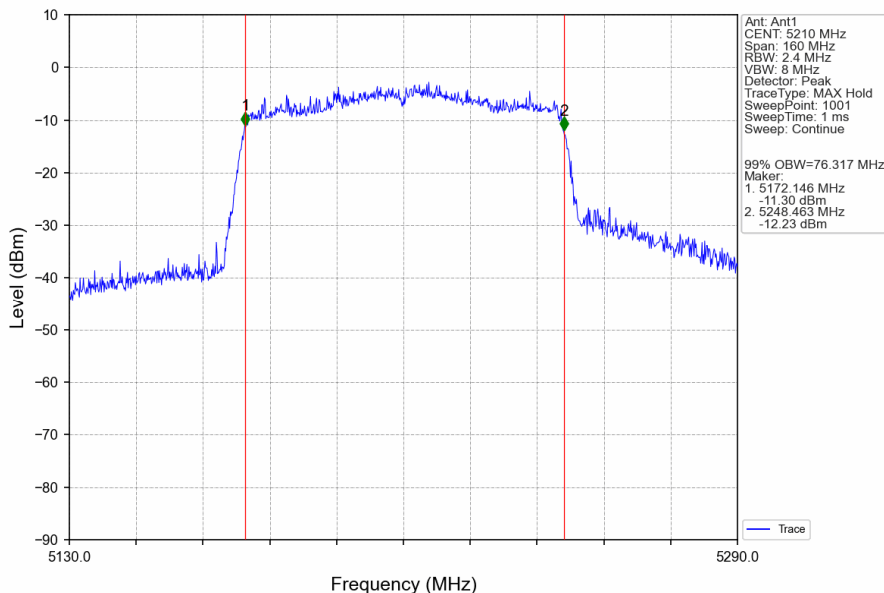
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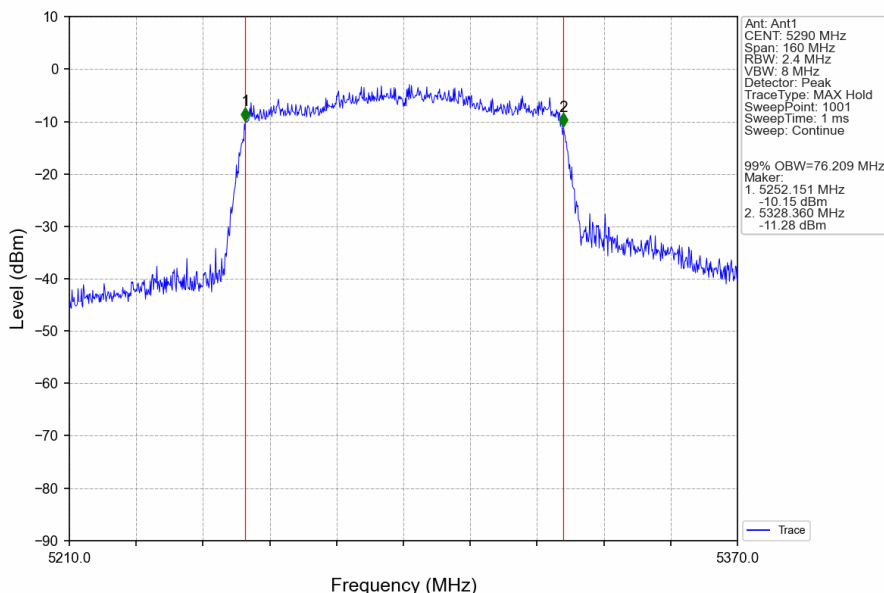
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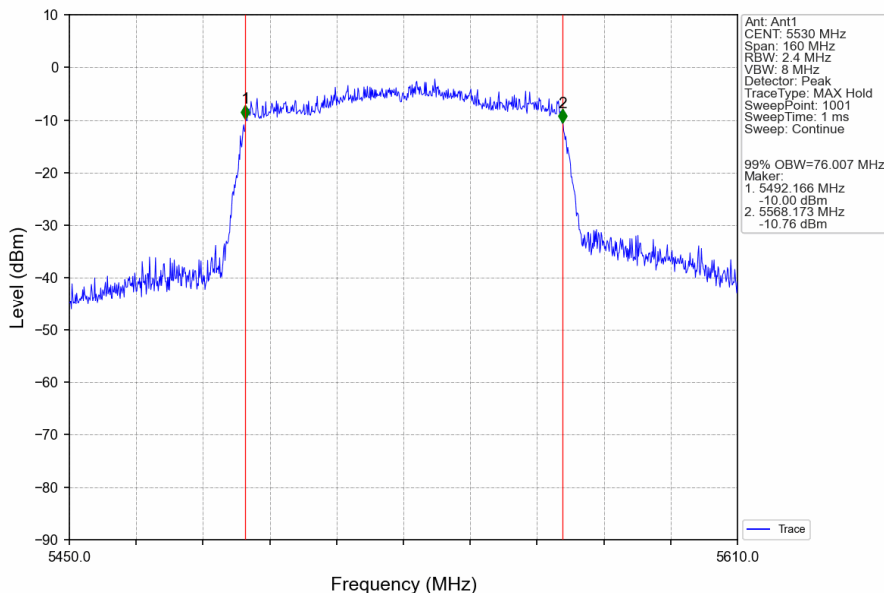
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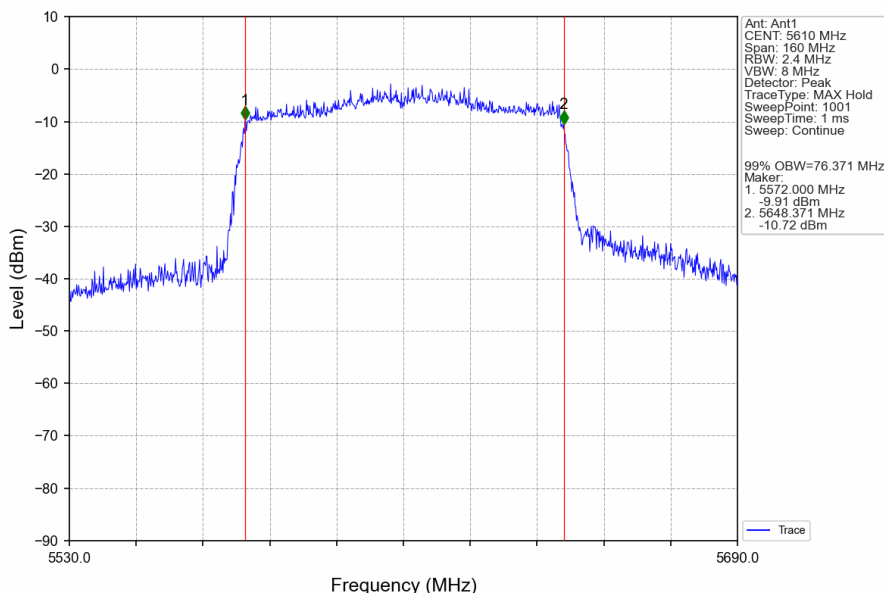
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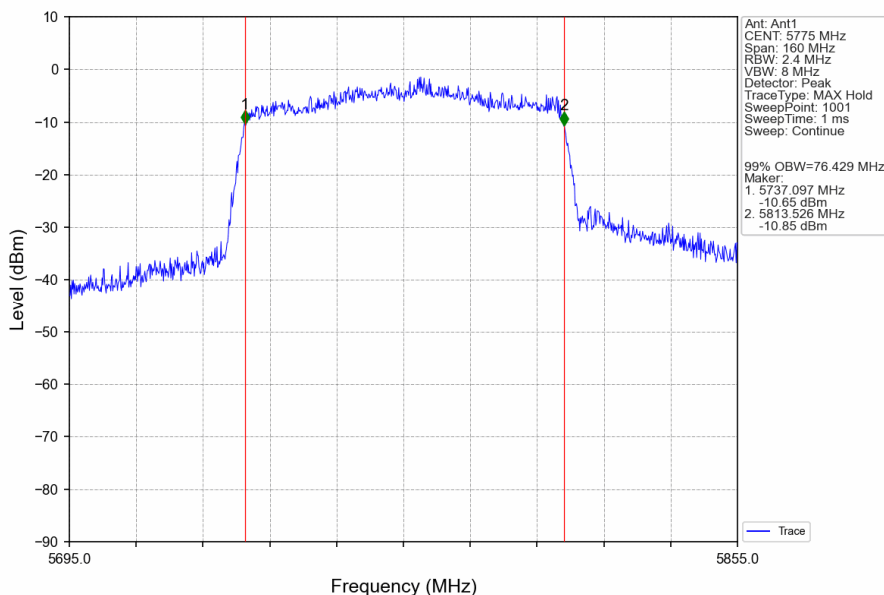
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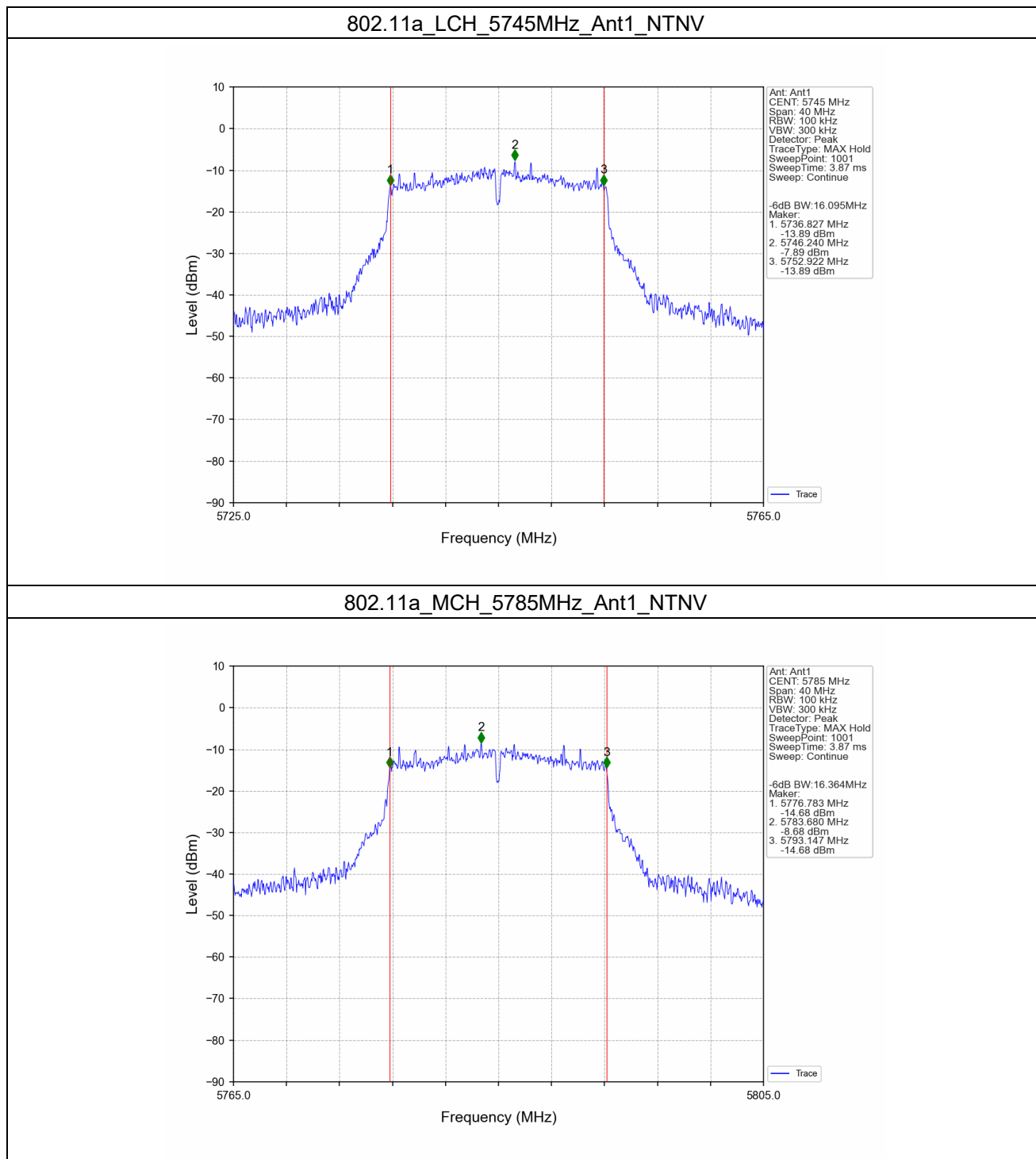
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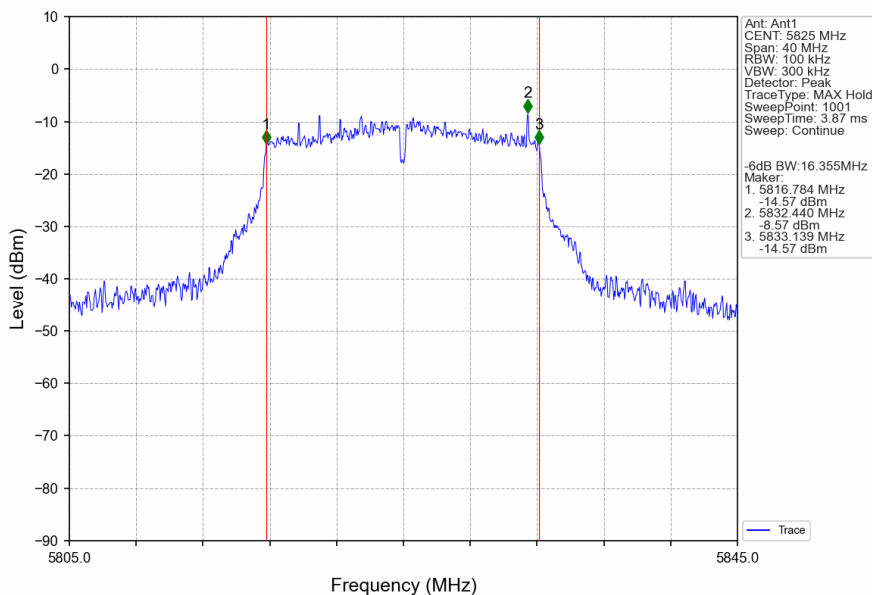
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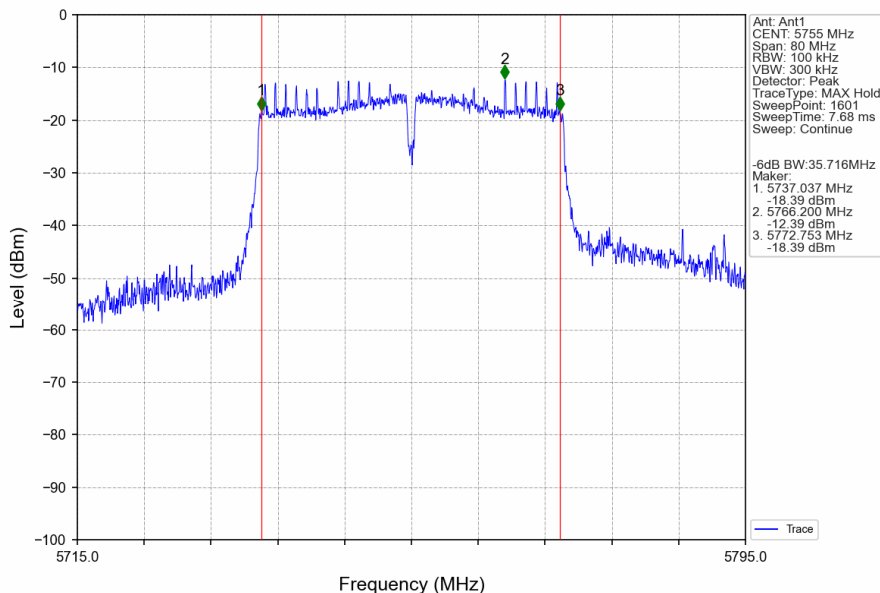
2.2.2 6dB BW



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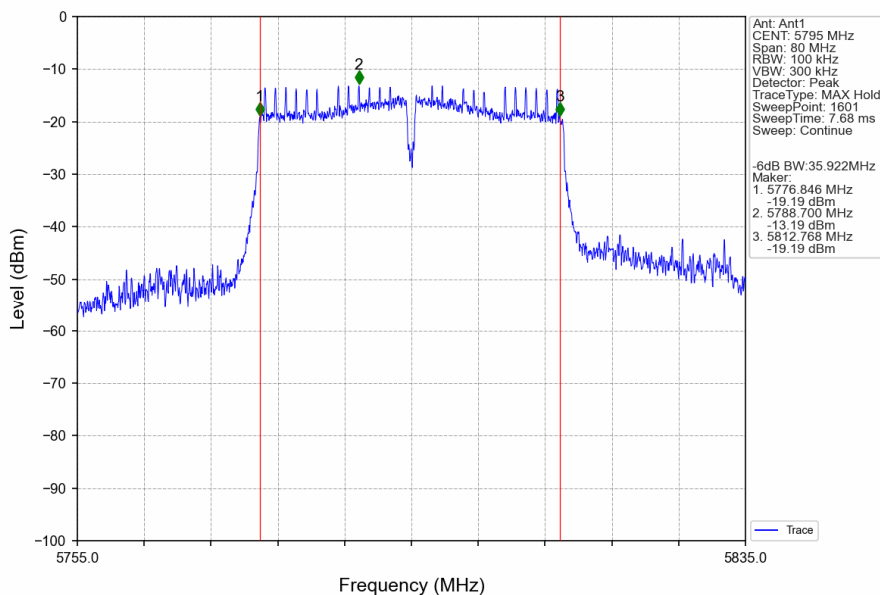
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



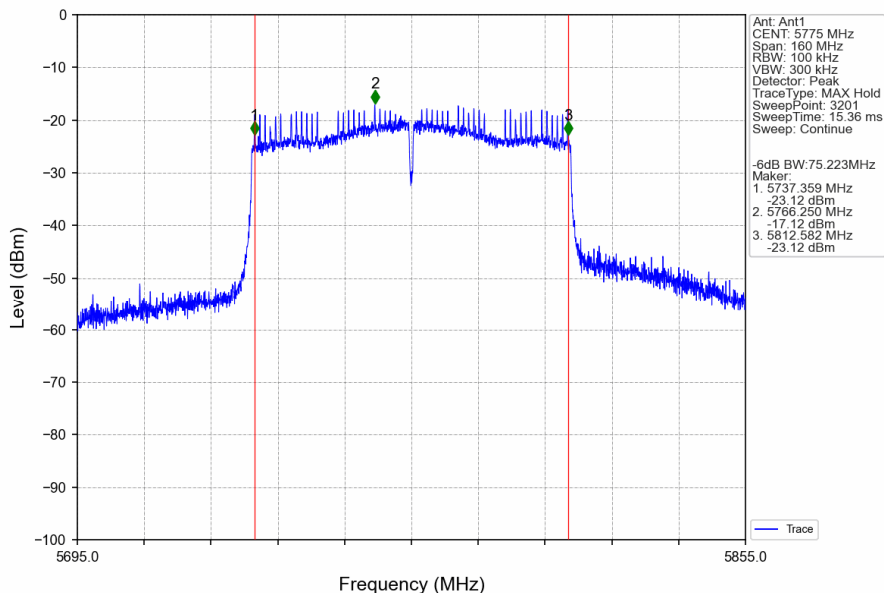
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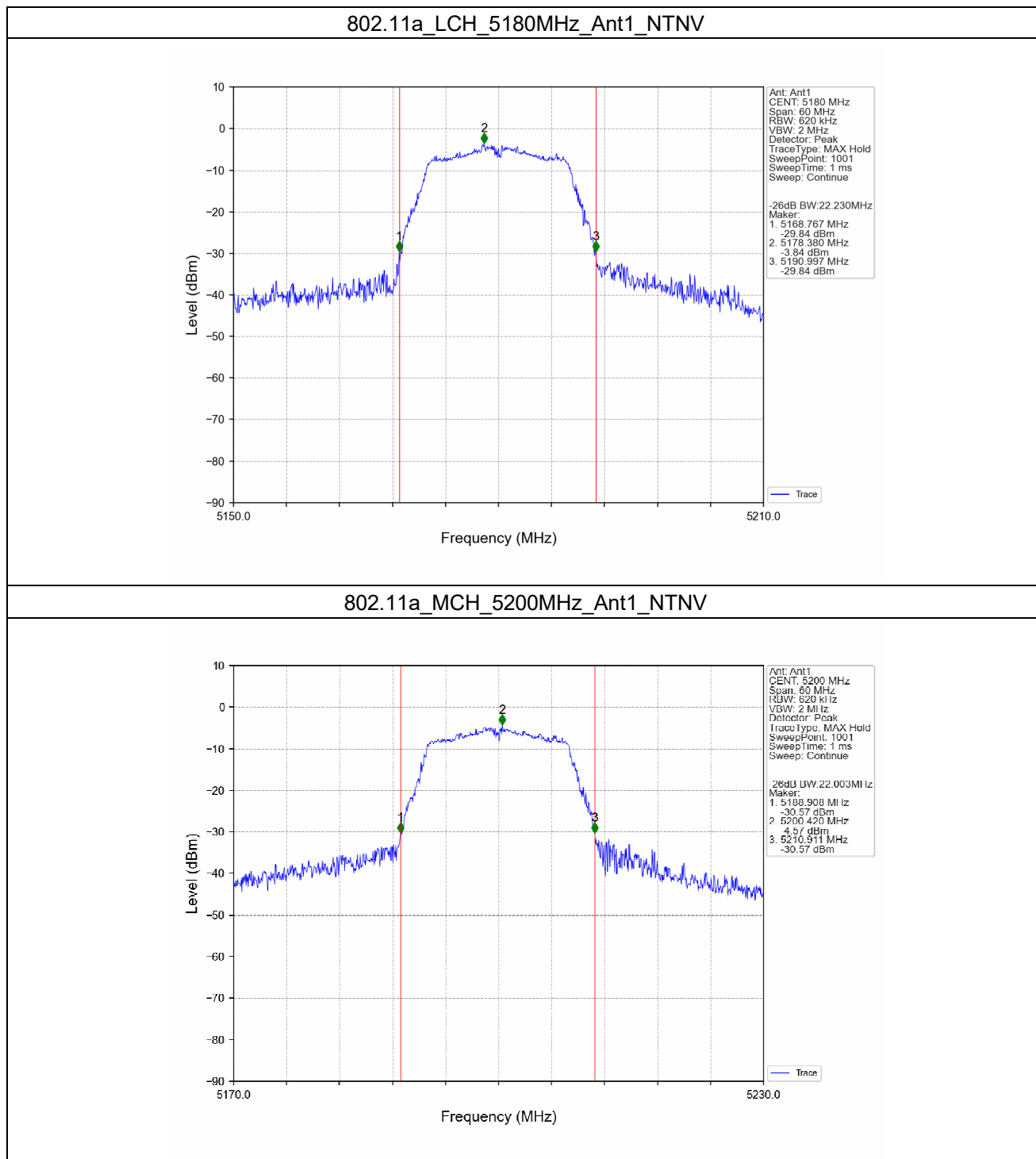
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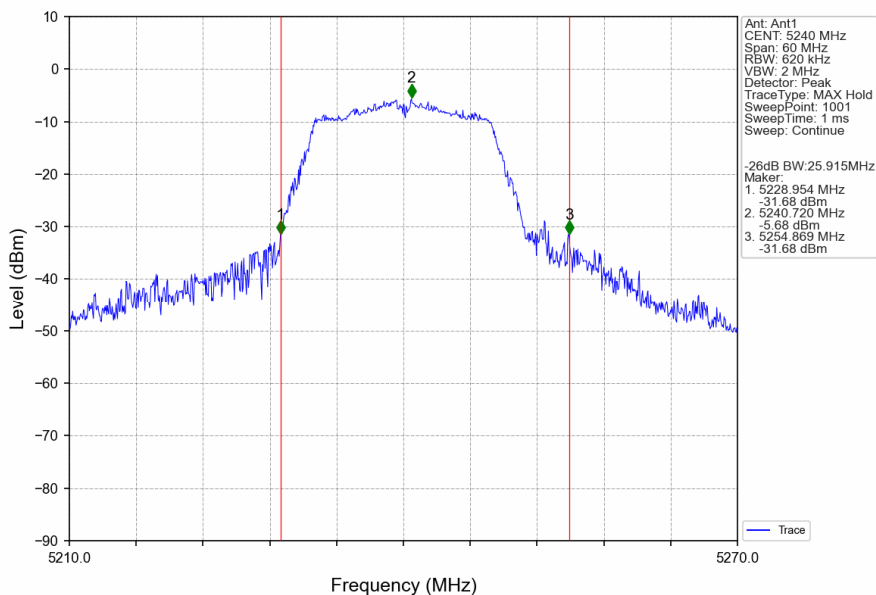
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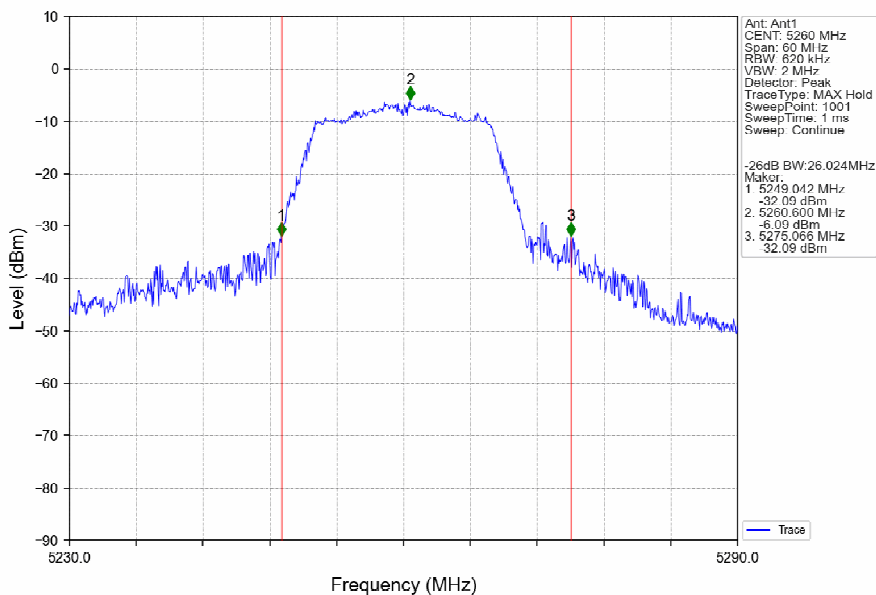
2.2.3 26dB BW



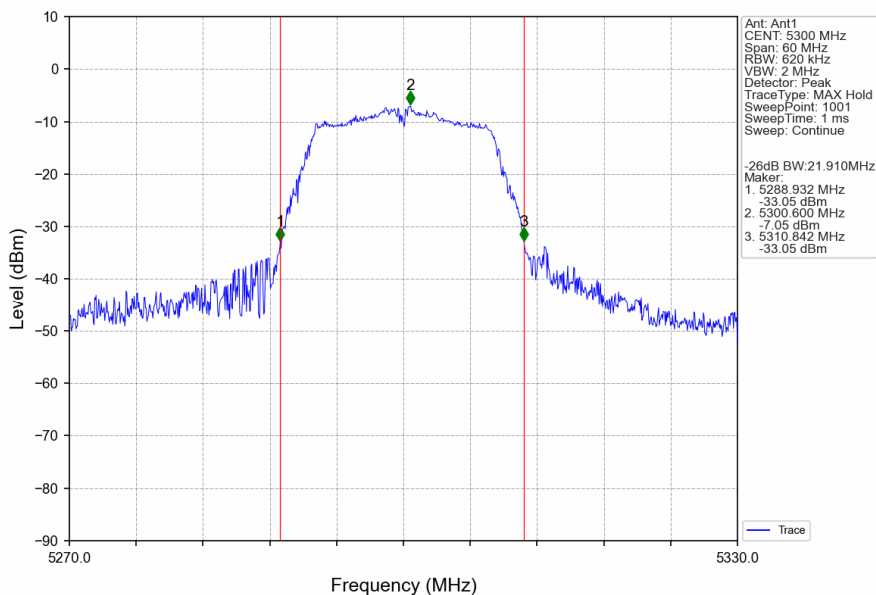
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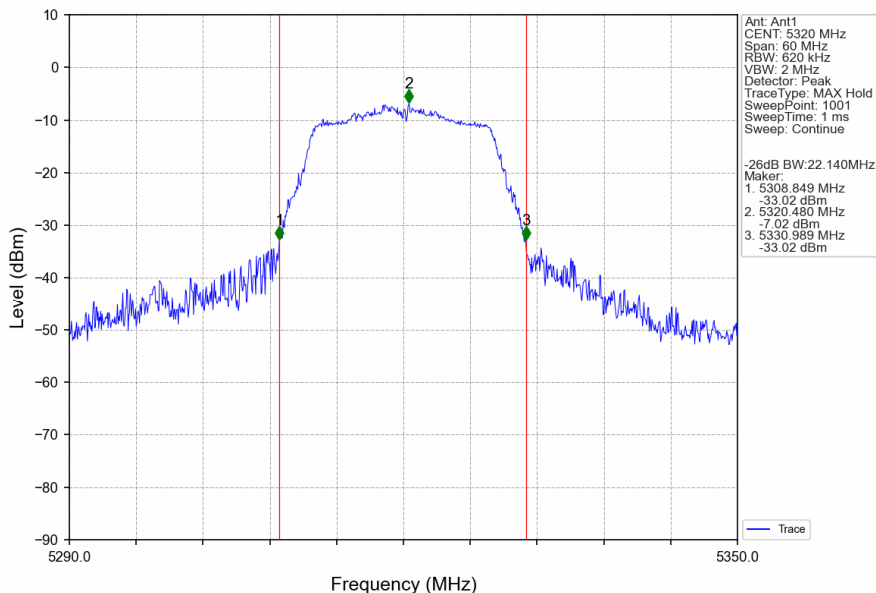
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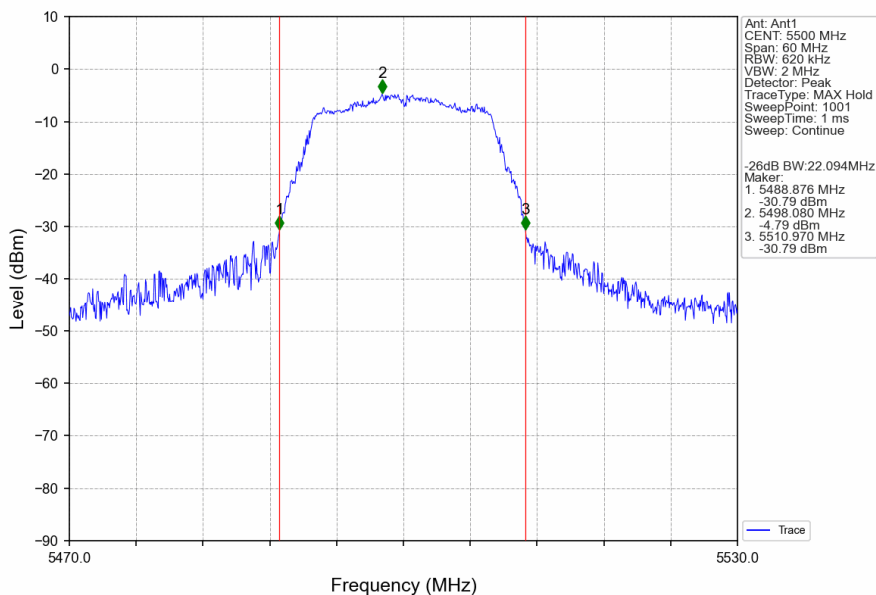
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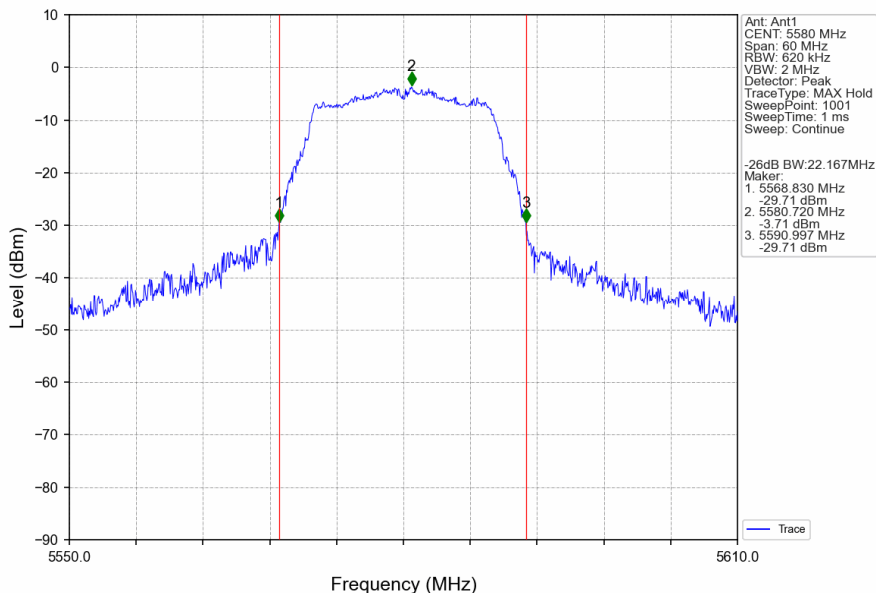
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802.11a_LCH_5500MHz_Ant1_NTNV



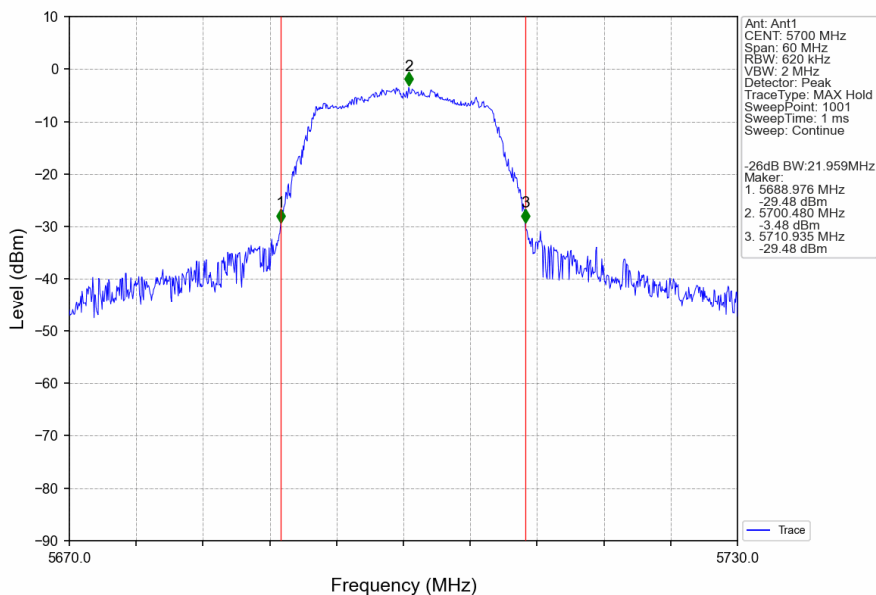
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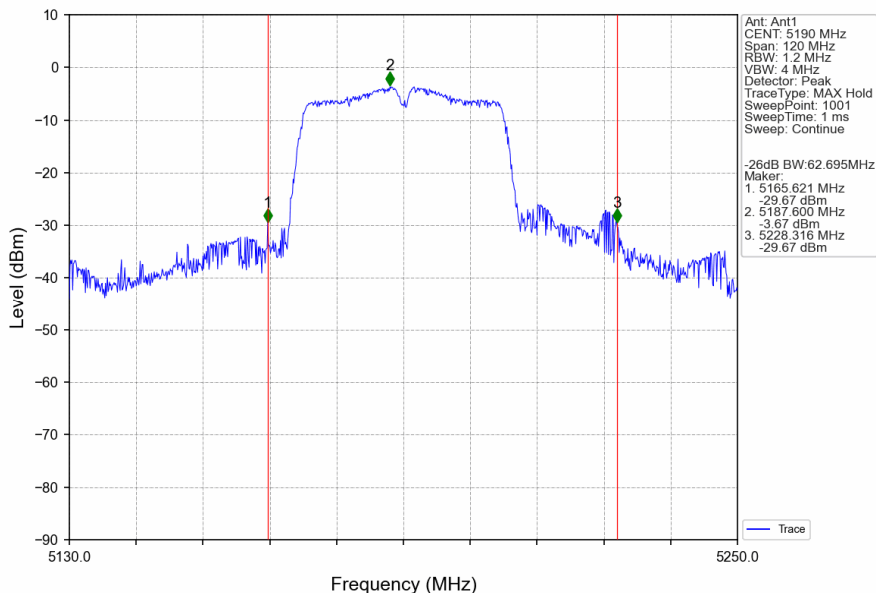
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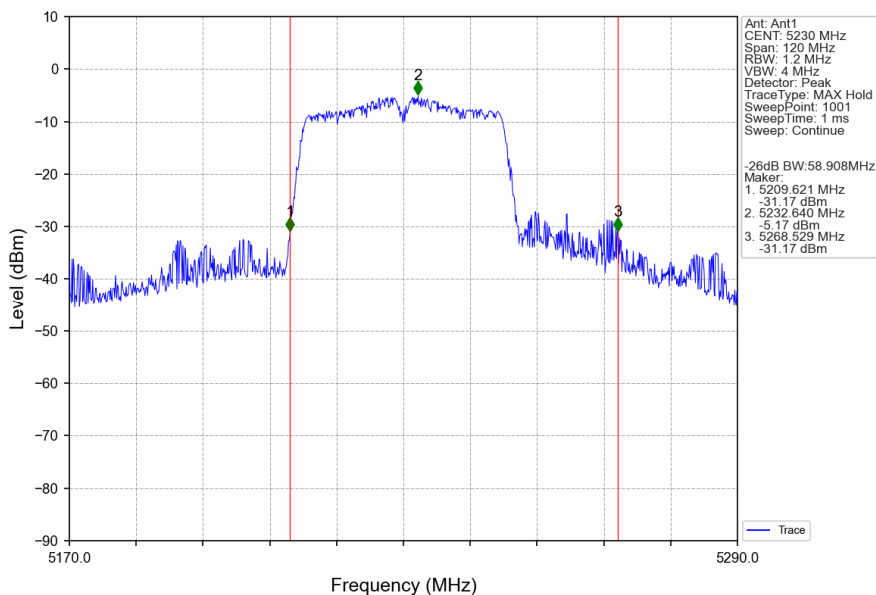
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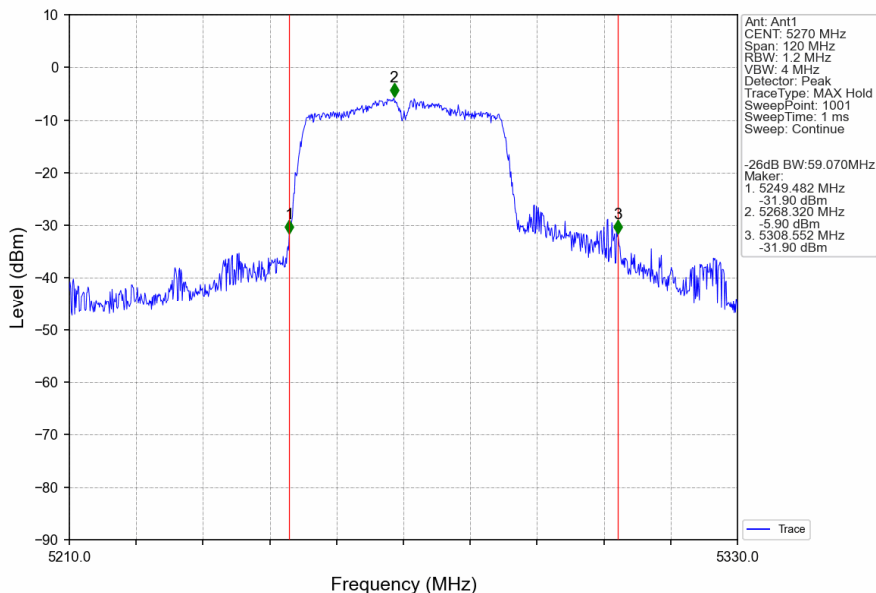
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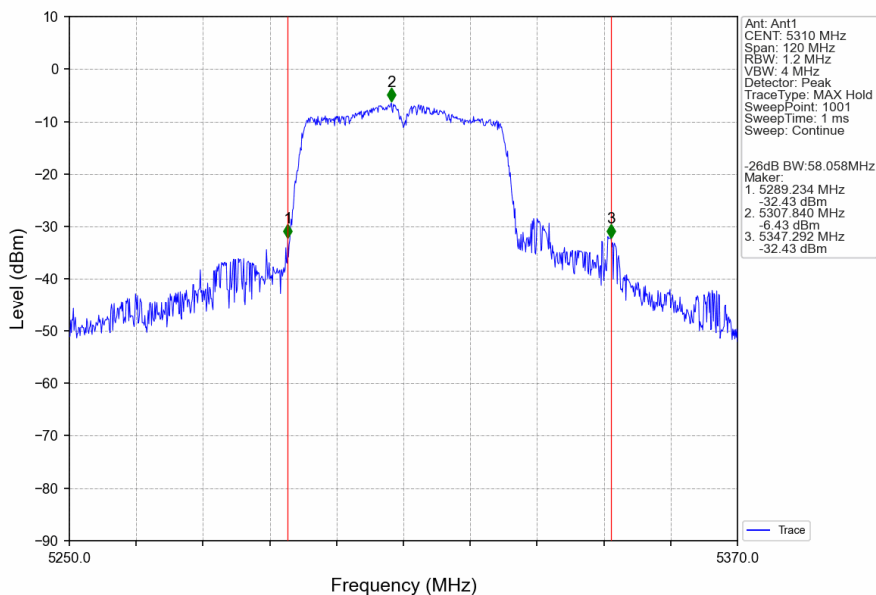
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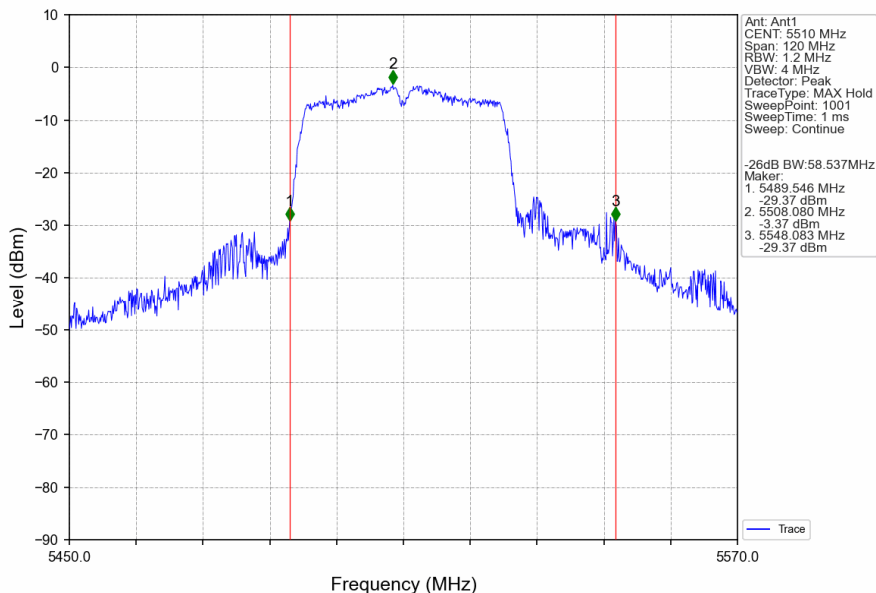
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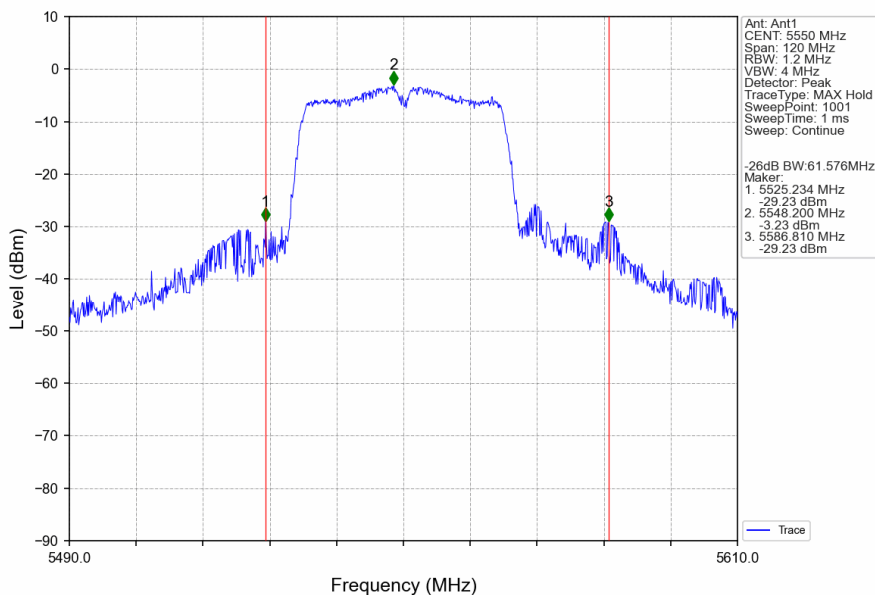
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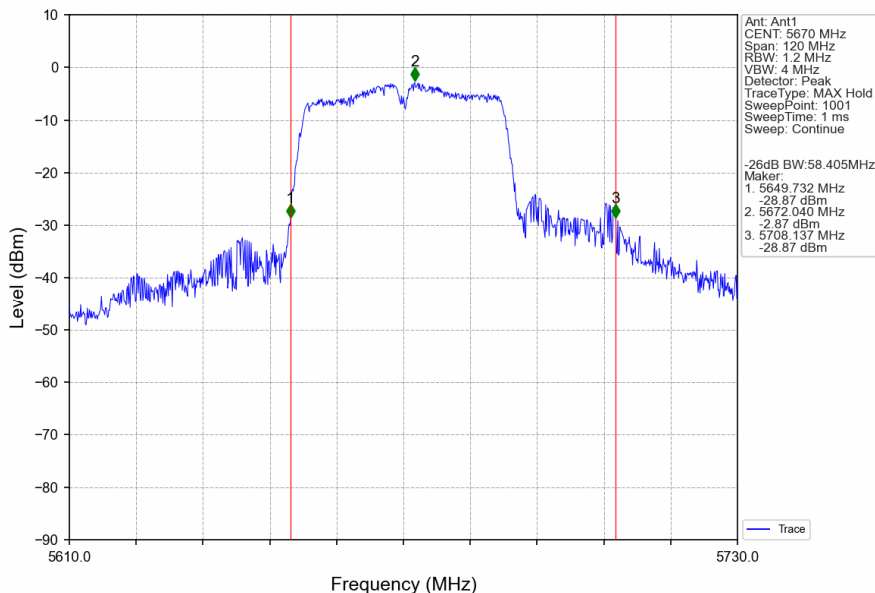
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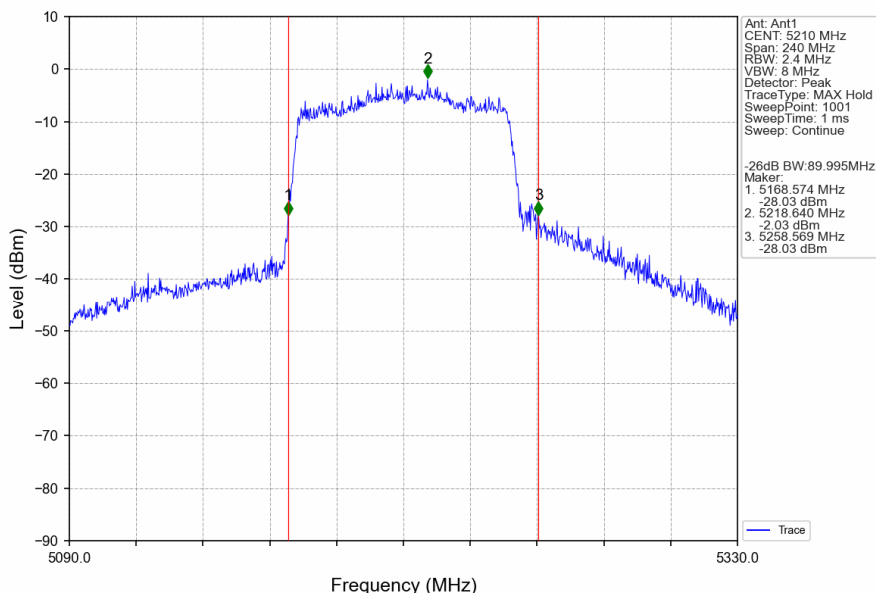
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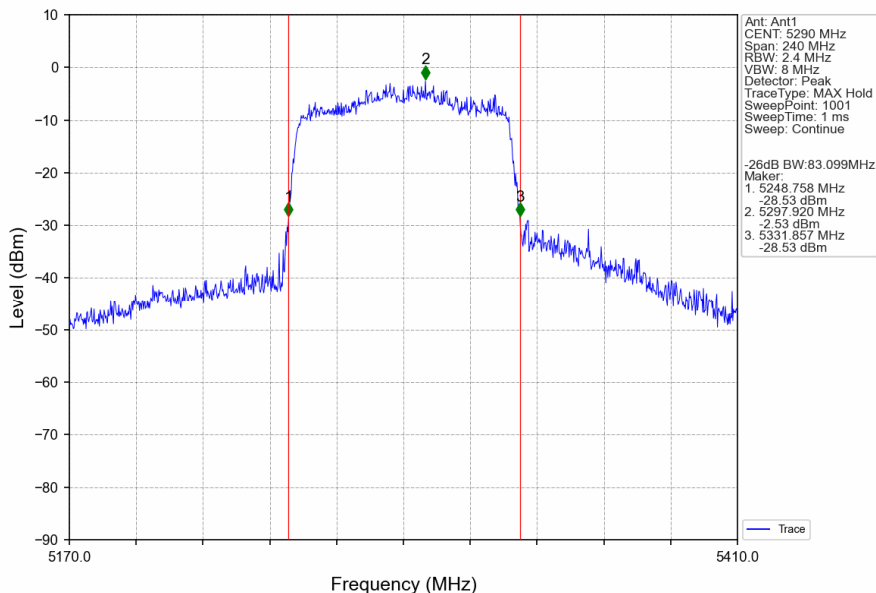
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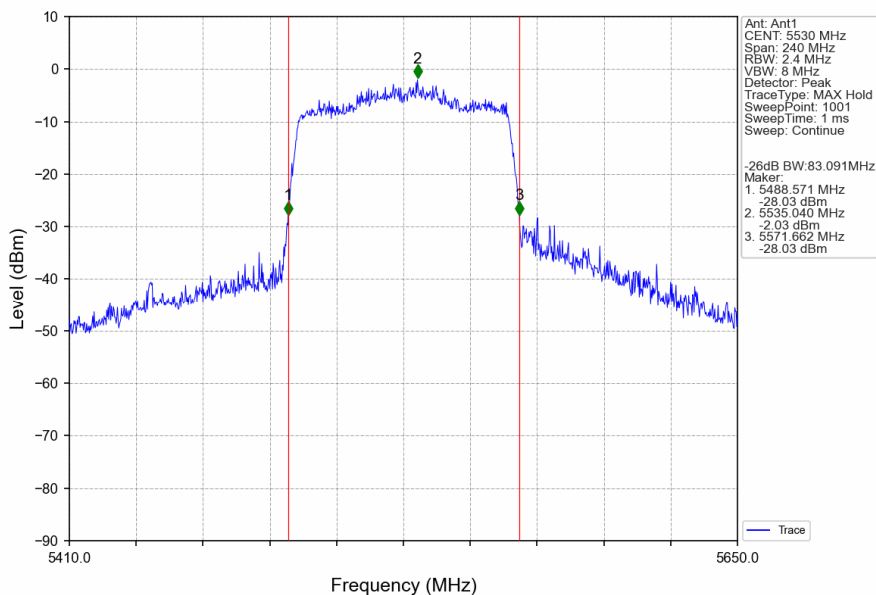
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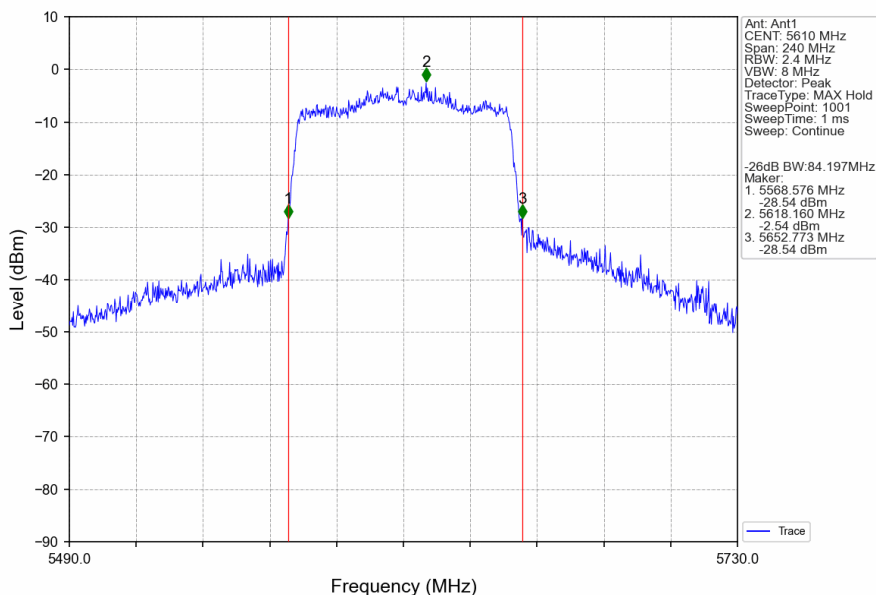
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802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

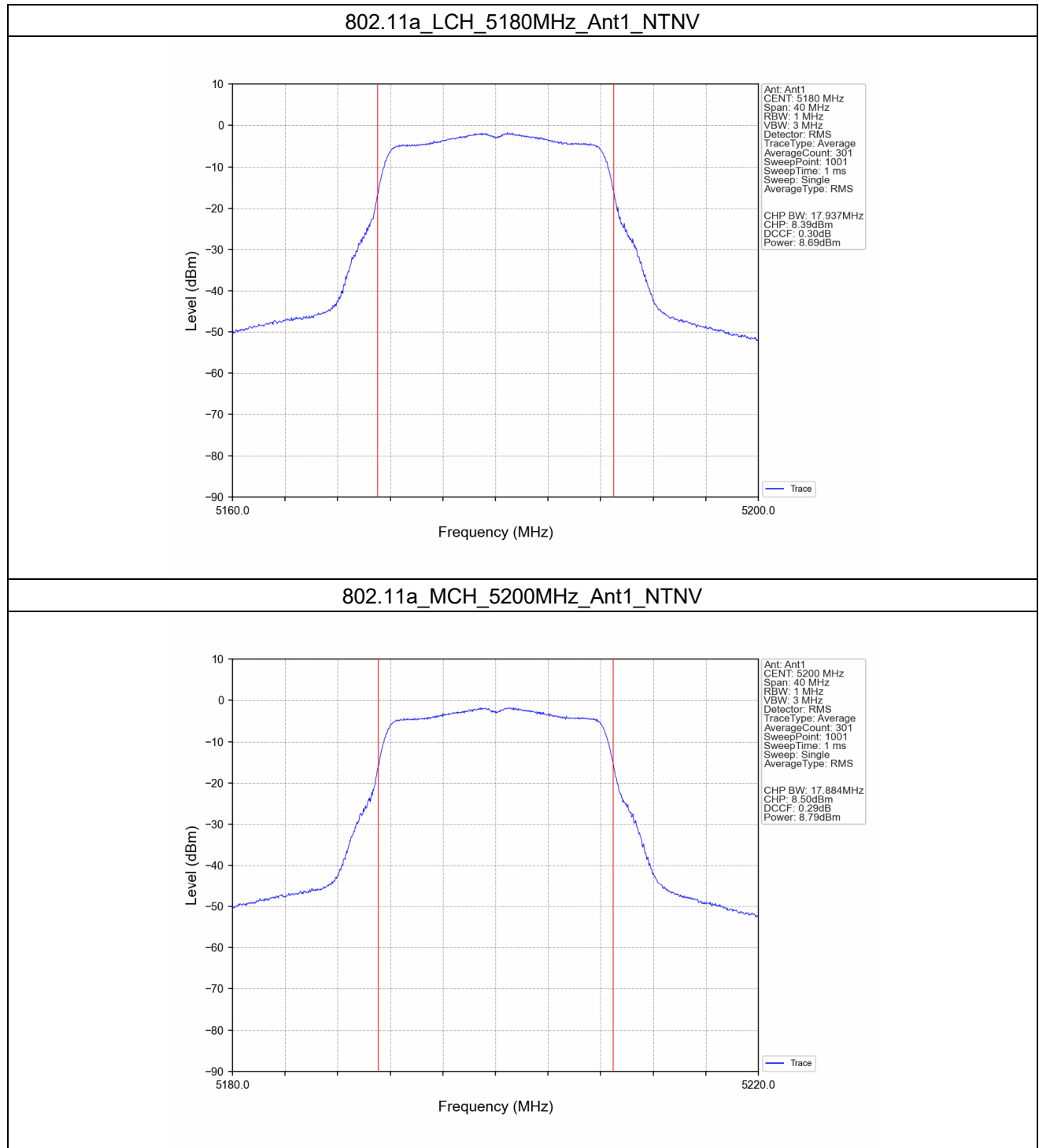
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	8.69	<=23.98	Pass
		5200	8.79	<=23.98	Pass
		5240	8.75	<=23.98	Pass
		5260	8.86	<=23.98	Pass
		5300	8.99	<=23.98	Pass
		5320	9.05	<=23.98	Pass
		5500	8.98	<=23.98	Pass
		5580	9.17	<=23.98	Pass
		5700	9.14	<=23.98	Pass
		5745	8.55	<=30	Pass
		5785	8.27	<=30	Pass
		5825	8.40	<=30	Pass
802.11n (HT40)	SISO	5190	6.88	<=23.98	Pass
		5230	6.86	<=23.98	Pass
		5270	7.41	<=23.98	Pass
		5310	7.23	<=23.98	Pass
		5510	7.44	<=23.98	Pass
		5550	7.57	<=23.98	Pass
		5670	7.30	<=23.98	Pass
		5755	6.68	<=30	Pass
		5795	6.64	<=30	Pass
802.11ac (VHT80)	SISO	5210	5.53	<=23.98	Pass
		5290	5.83	<=23.98	Pass
		5530	6.37	<=23.98	Pass
		5610	6.16	<=23.98	Pass
		5775	5.55	<=30	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;

3.2 Test Graph

3.2.1 Power



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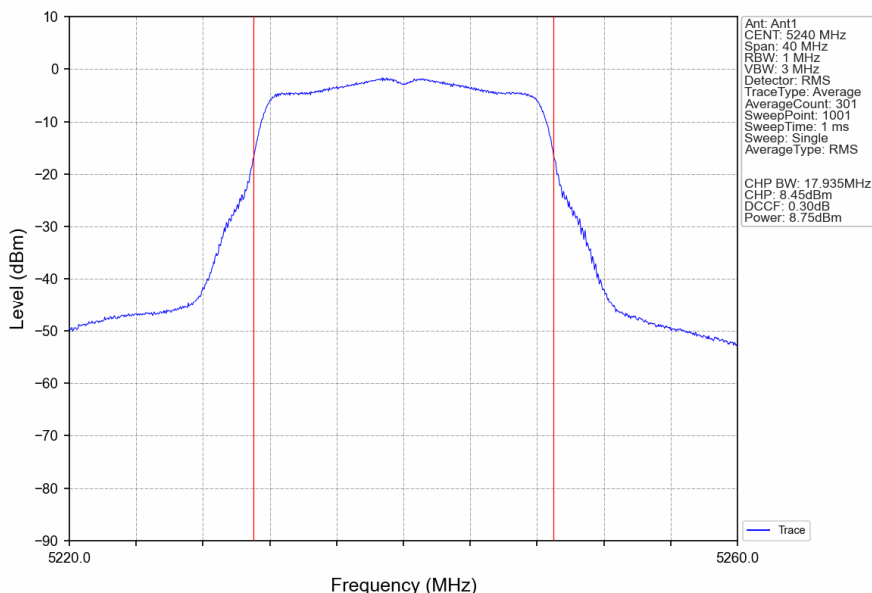
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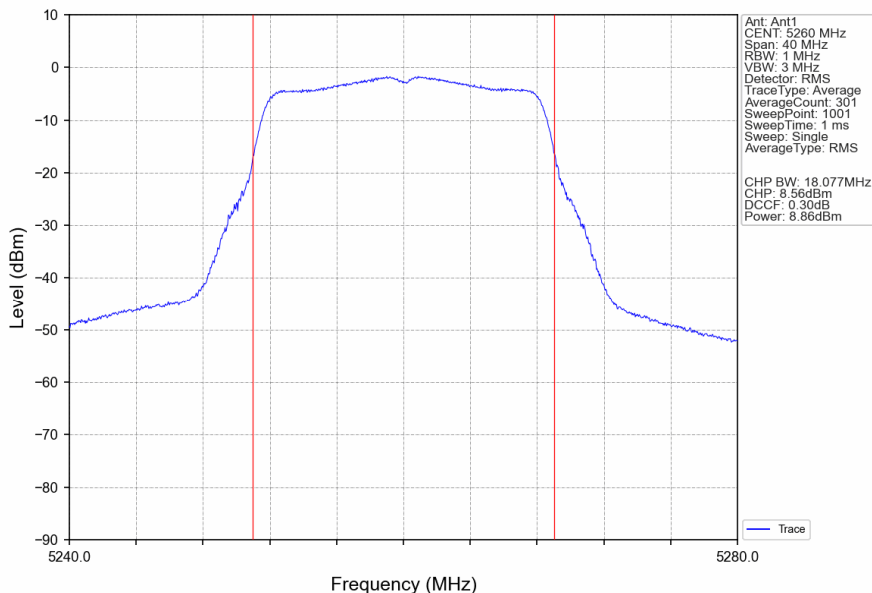
No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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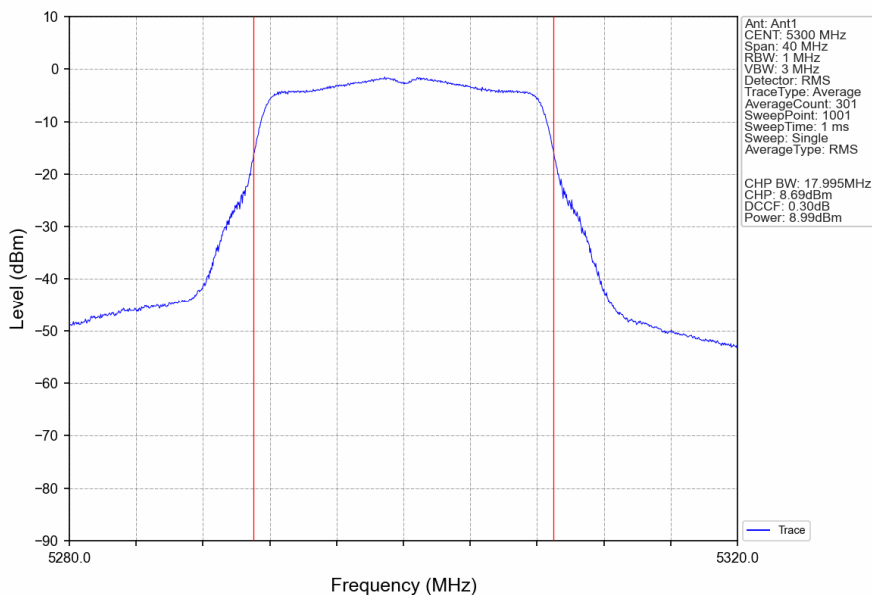
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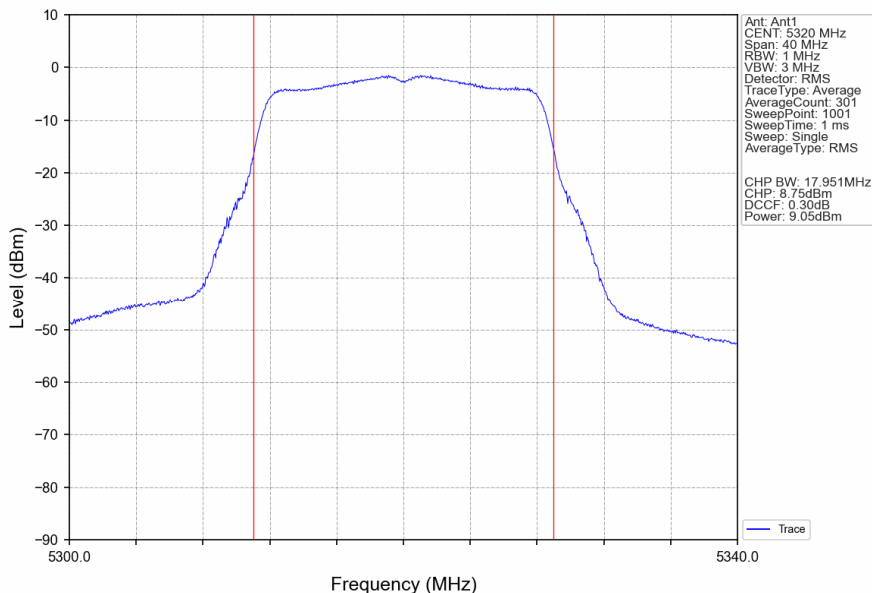
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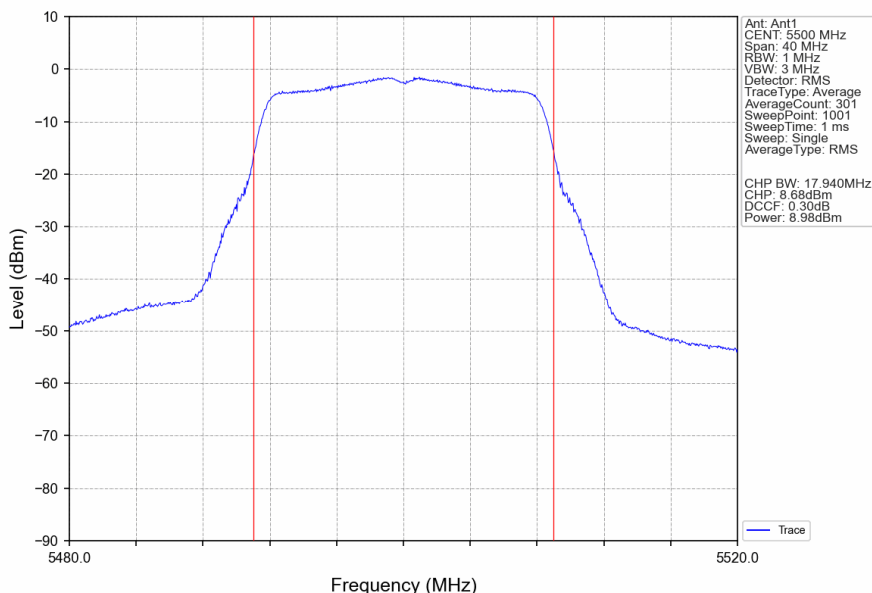
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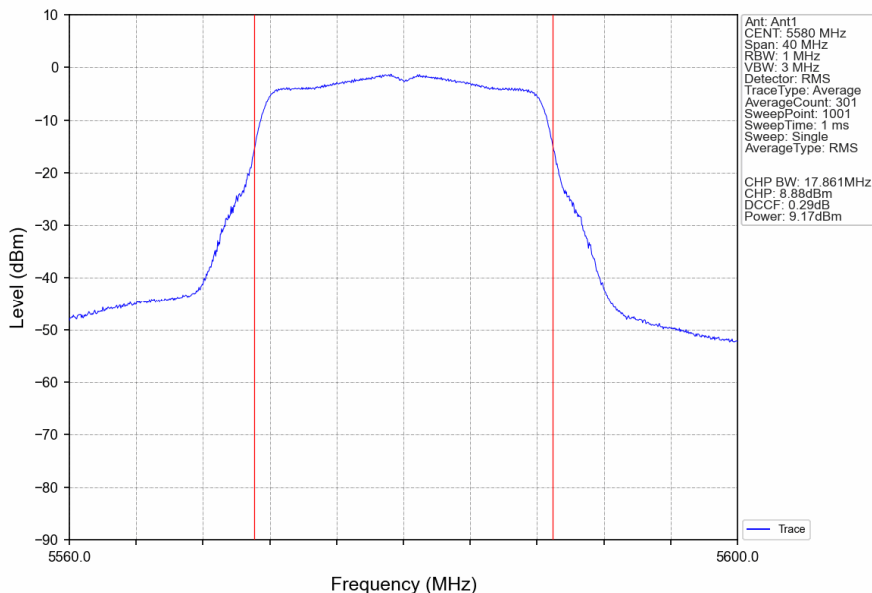
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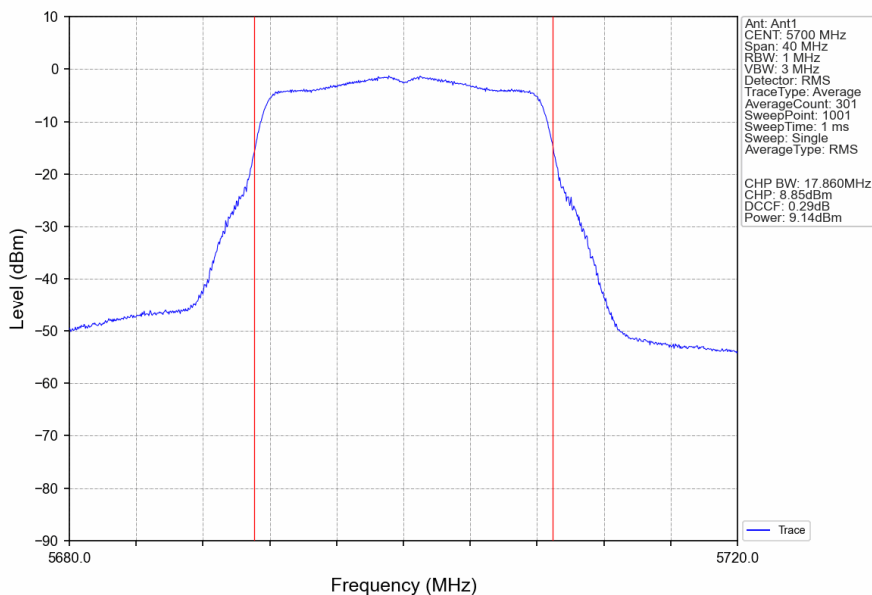
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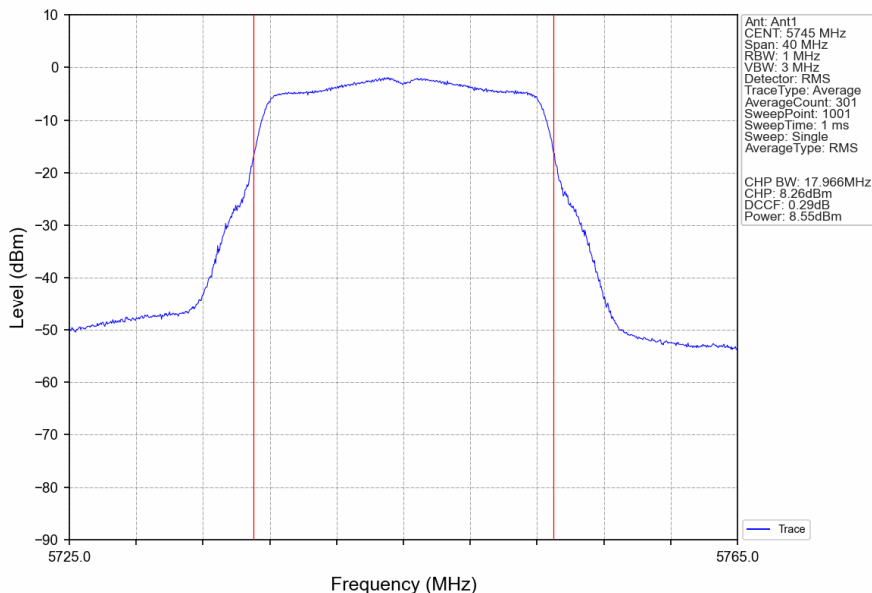
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802.11a_HCH_5700MHz_Ant1_NTNV



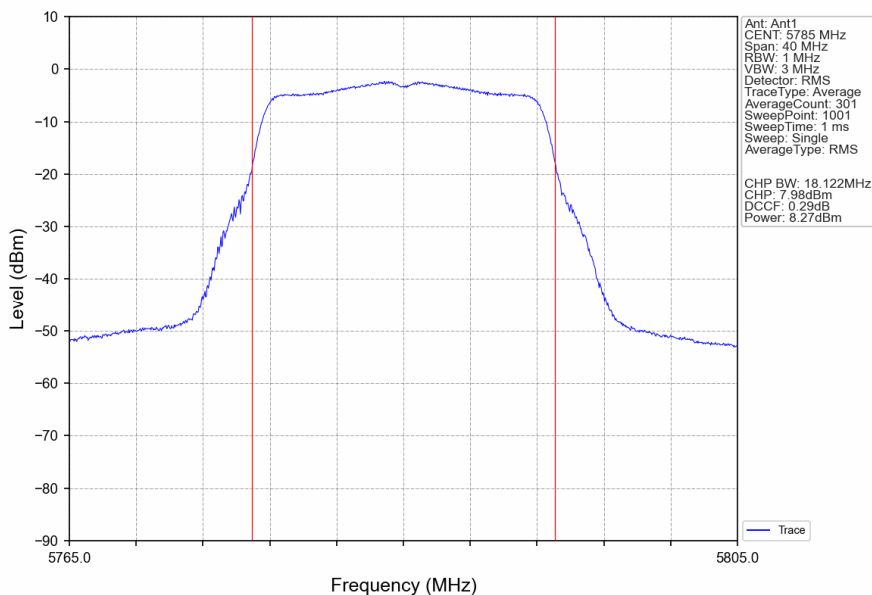
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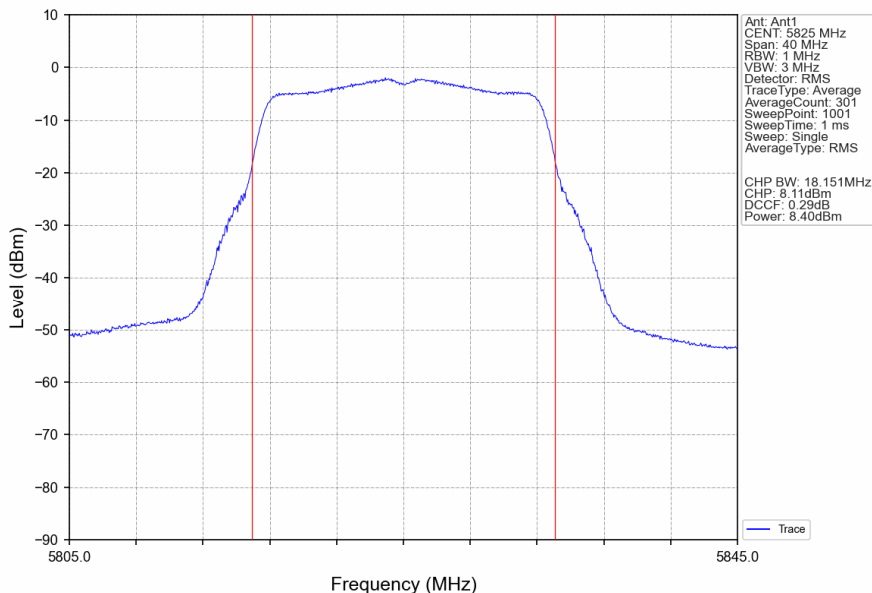
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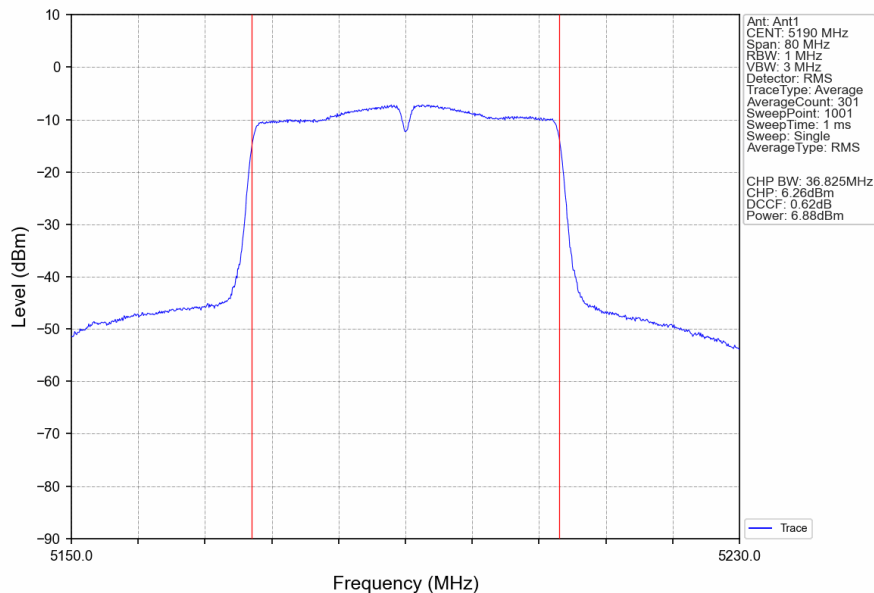
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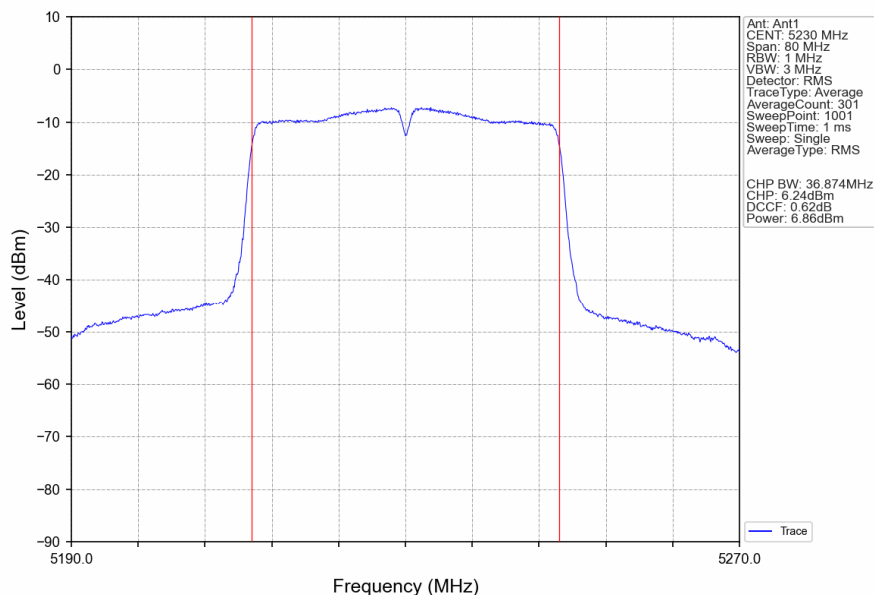
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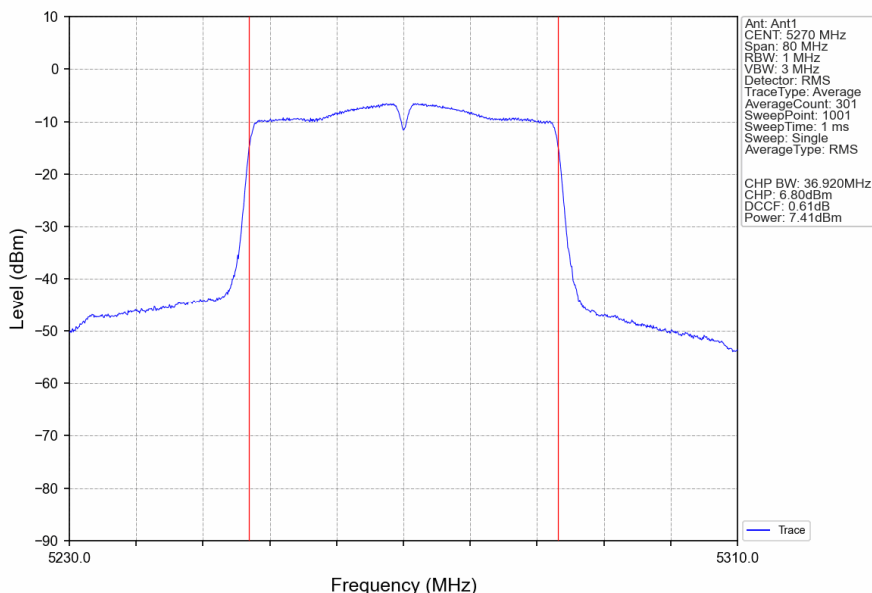
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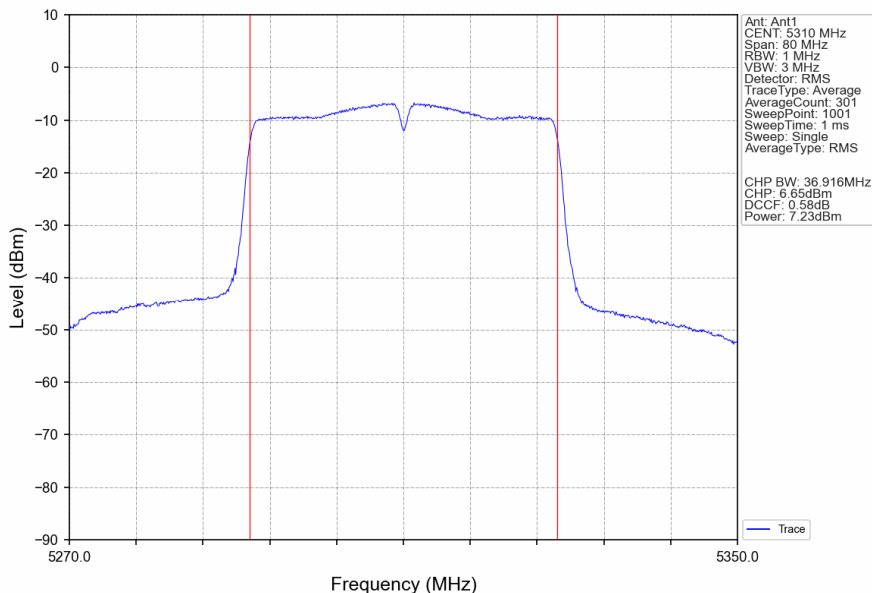
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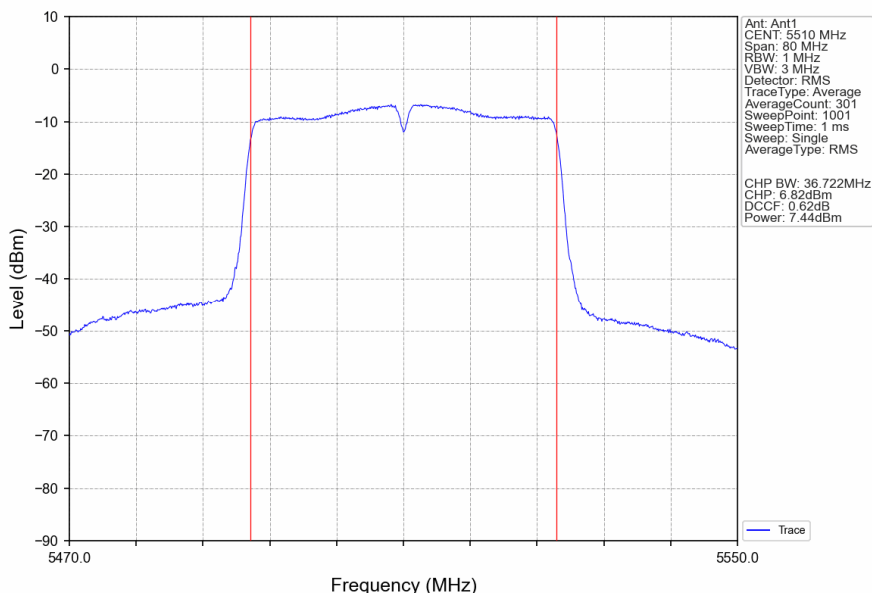
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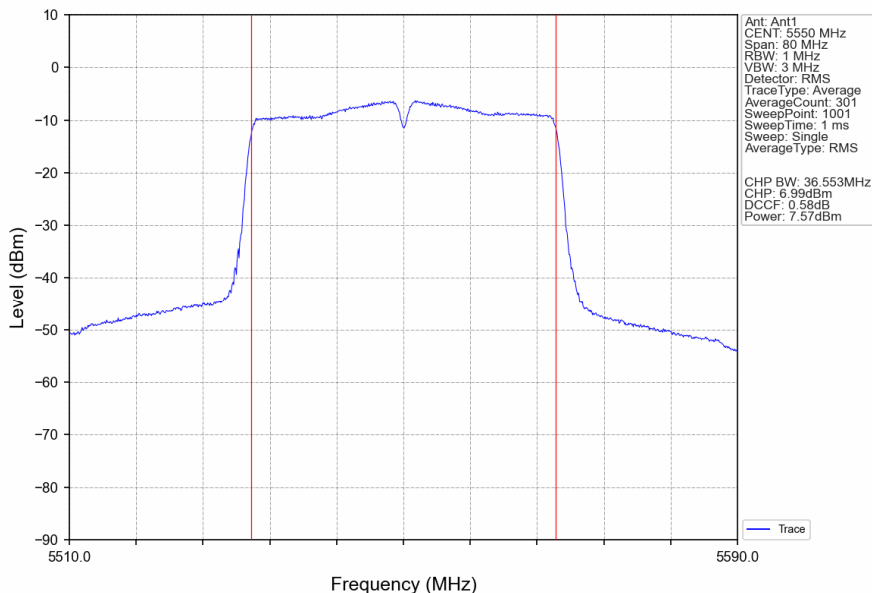
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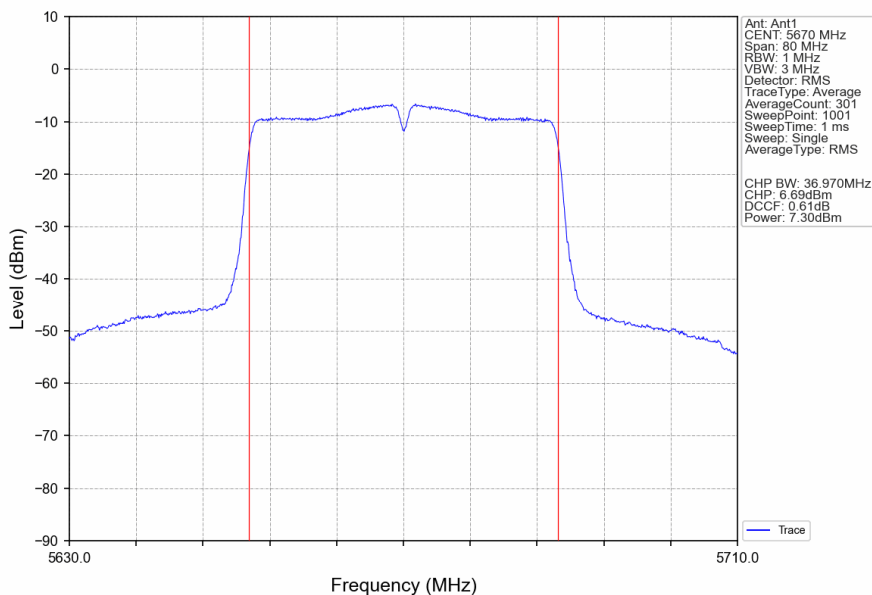
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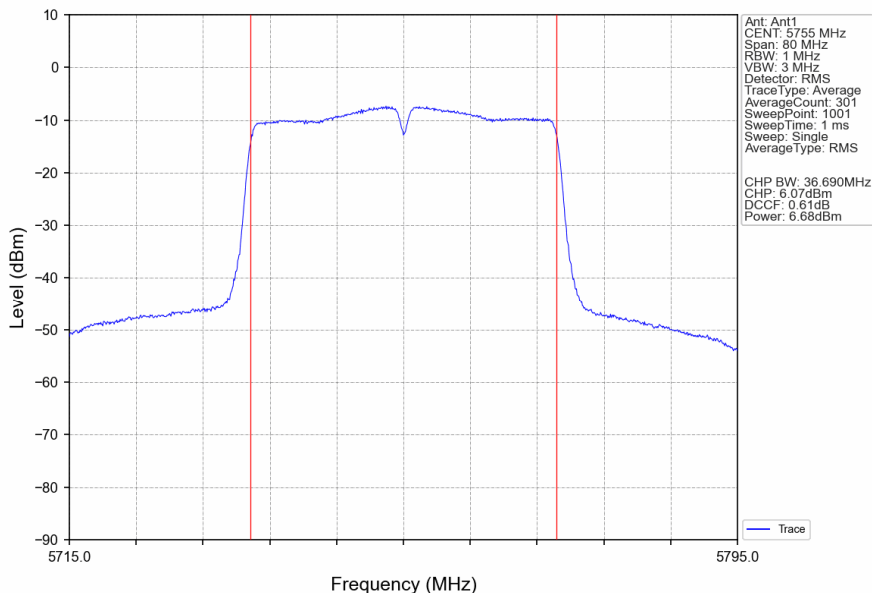
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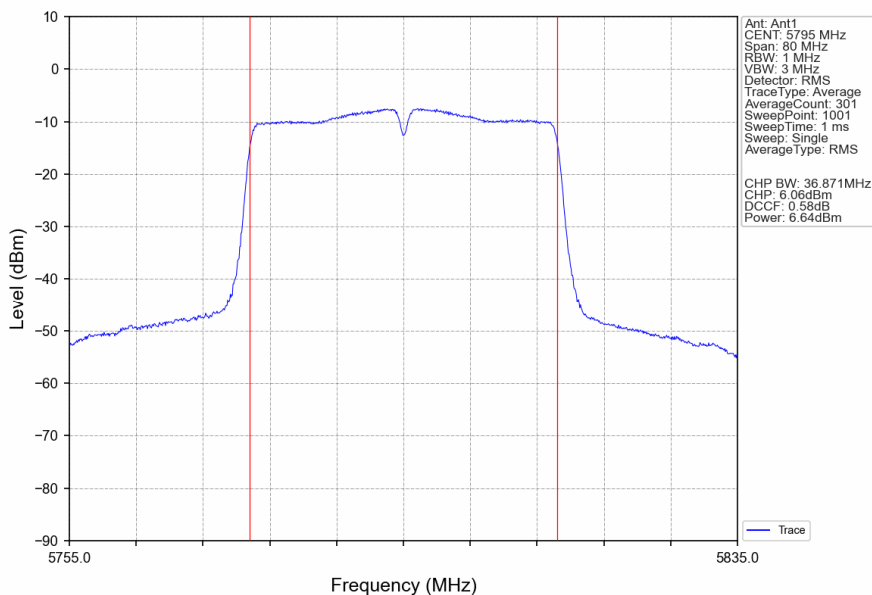
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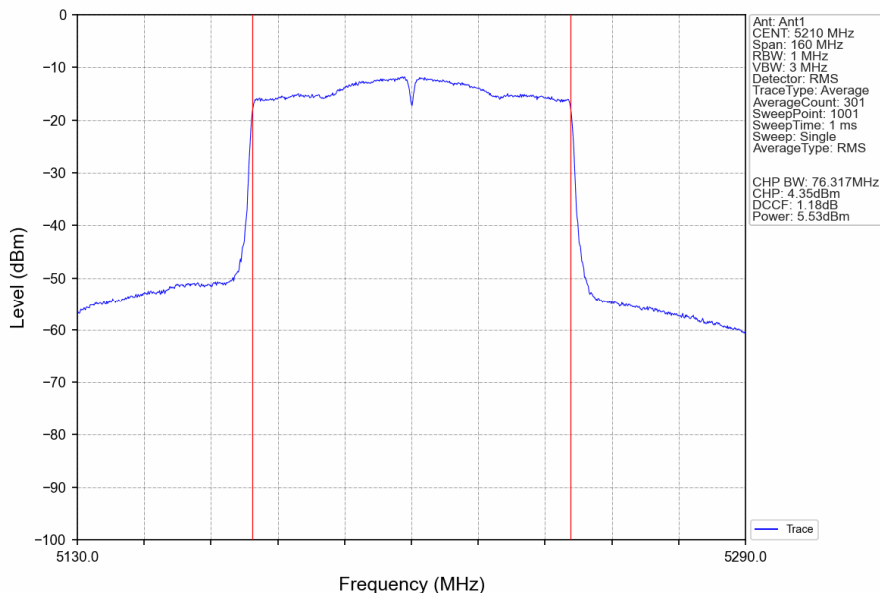
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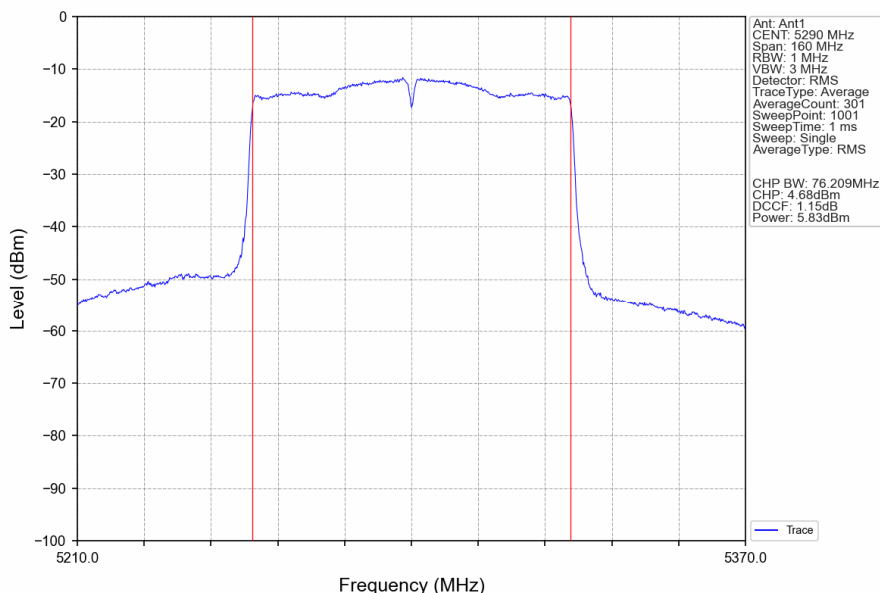
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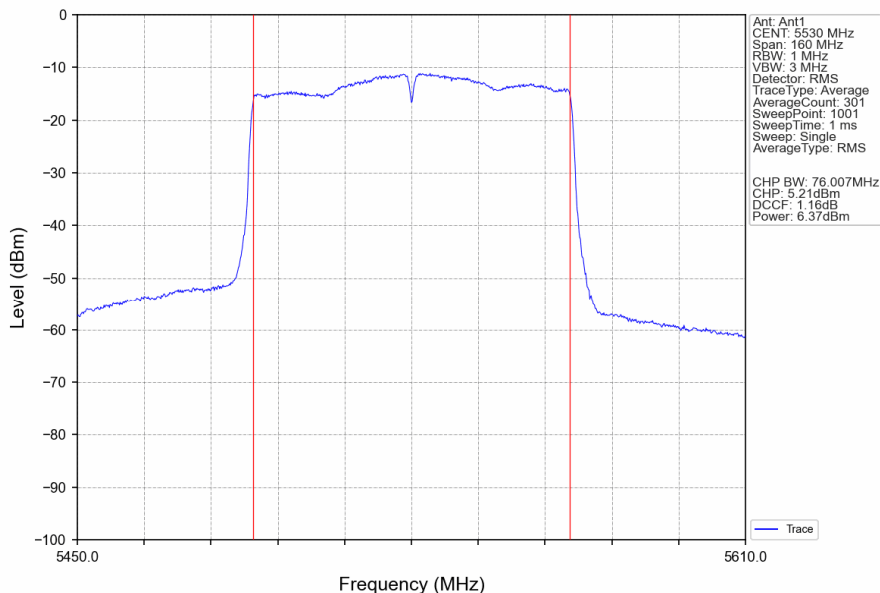
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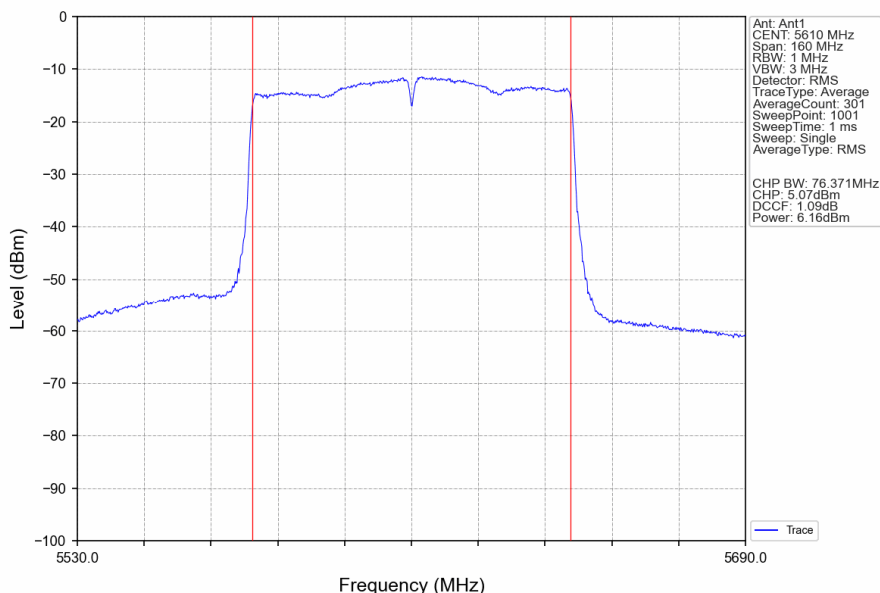
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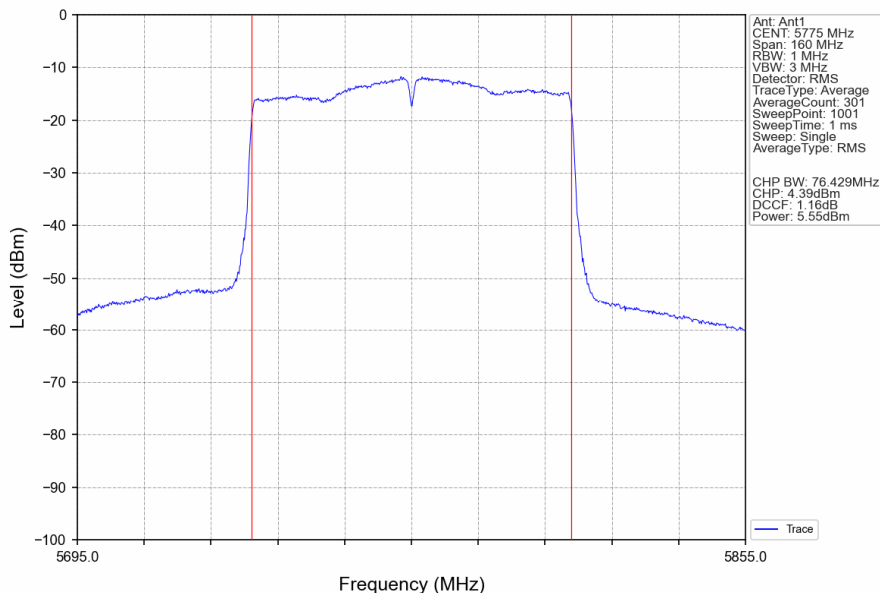
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	-1.51	<=11	Pass
		5200	-1.42	<=11	Pass
		5240	-1.61	<=11	Pass
		5260	-1.43	<=11	Pass
		5300	-1.10	<=11	Pass
		5320	-1.26	<=11	Pass
		5500	-1.30	<=11	Pass
		5580	-0.83	<=11	Pass
802.11n (HT40)	SISO	5700	-1.17	<=11	Pass
		5190	-6.45	<=11	Pass
		5230	-6.42	<=11	Pass
		5270	-6.03	<=11	Pass
		5310	-6.10	<=11	Pass
		5510	-6.06	<=11	Pass
		5550	-5.79	<=11	Pass
802.11ac (VHT80)	SISO	5670	-6.27	<=11	Pass
		5210	-10.59	<=11	Pass
		5290	-10.78	<=11	Pass
		5530	-9.59	<=11	Pass
		5610	-10.61	<=11	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-4.22	<=30	Pass
		5785	-4.82	<=30	Pass
		5825	-4.56	<=30	Pass
802.11n (HT40)	SISO	5755	-9.70	<=30	Pass
		5795	-9.74	<=30	Pass
802.11ac (VHT80)	SISO	5775	-13.43	<=30	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;



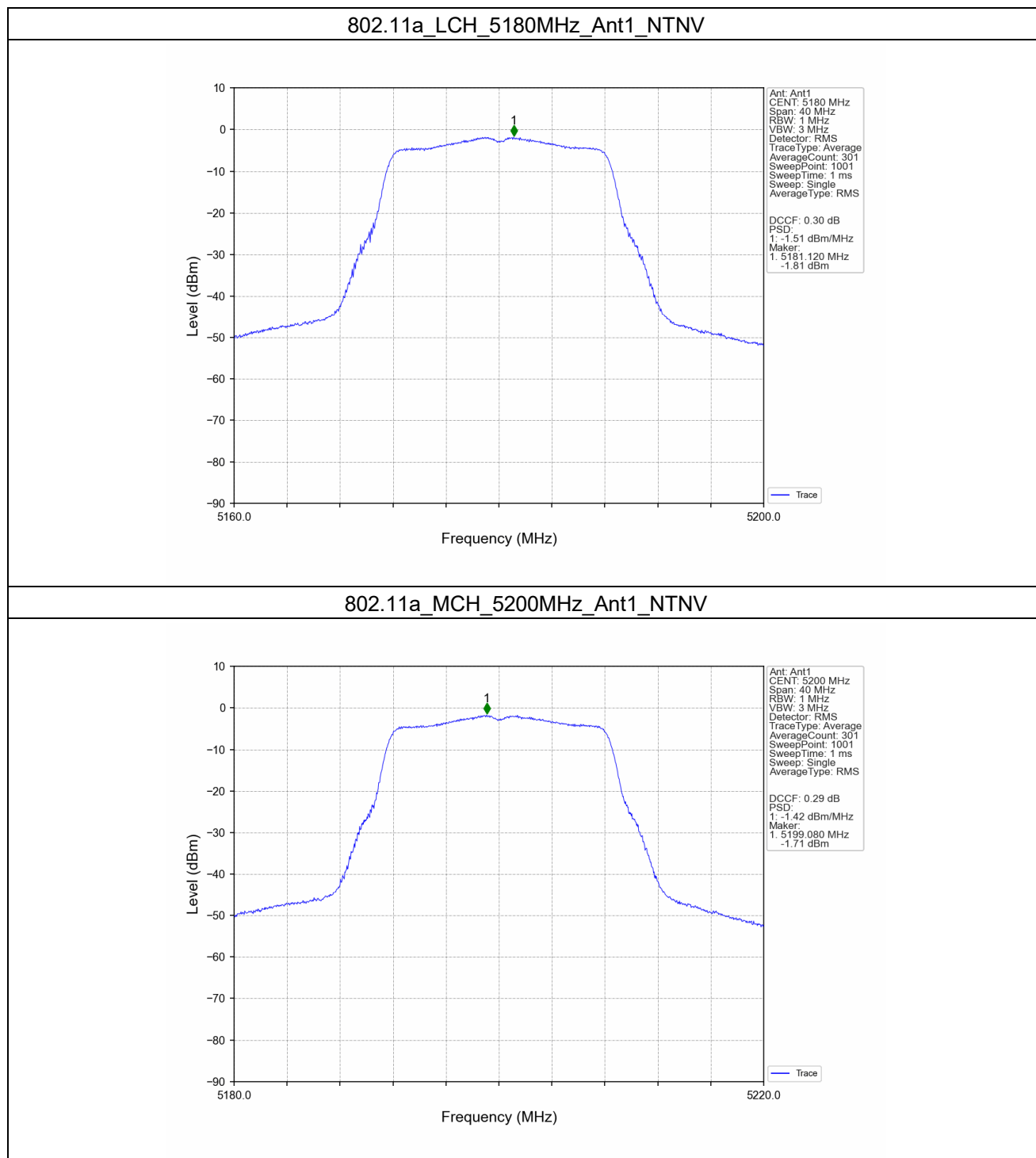
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4.2 Test Graph

4.2.1 PSD



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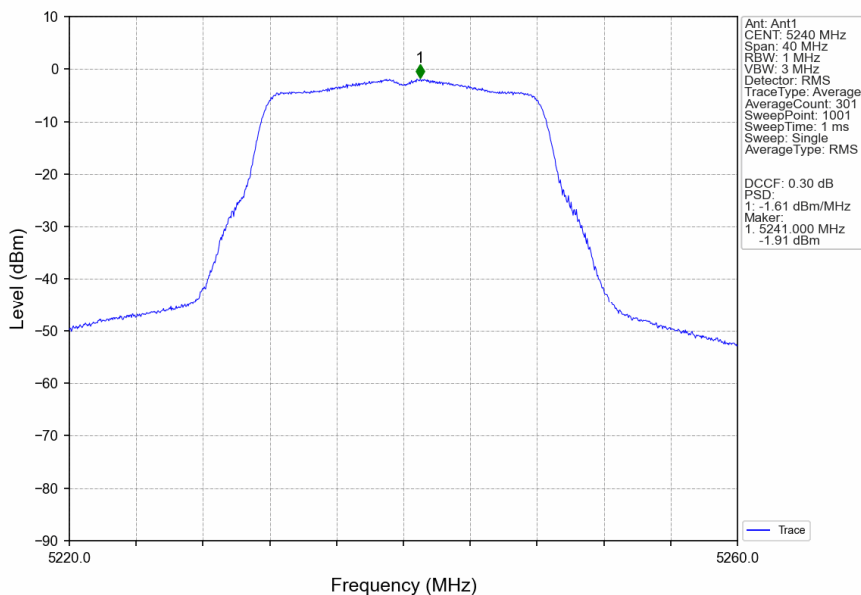
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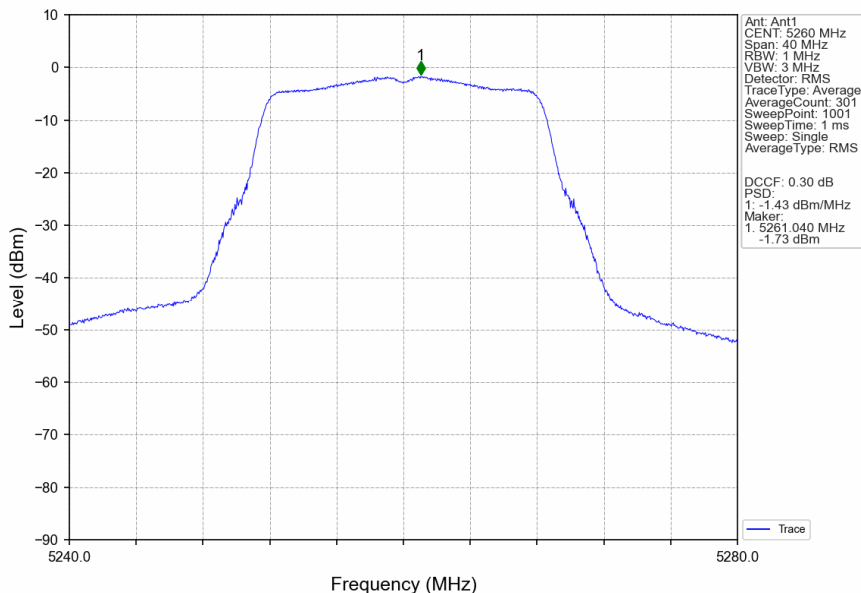
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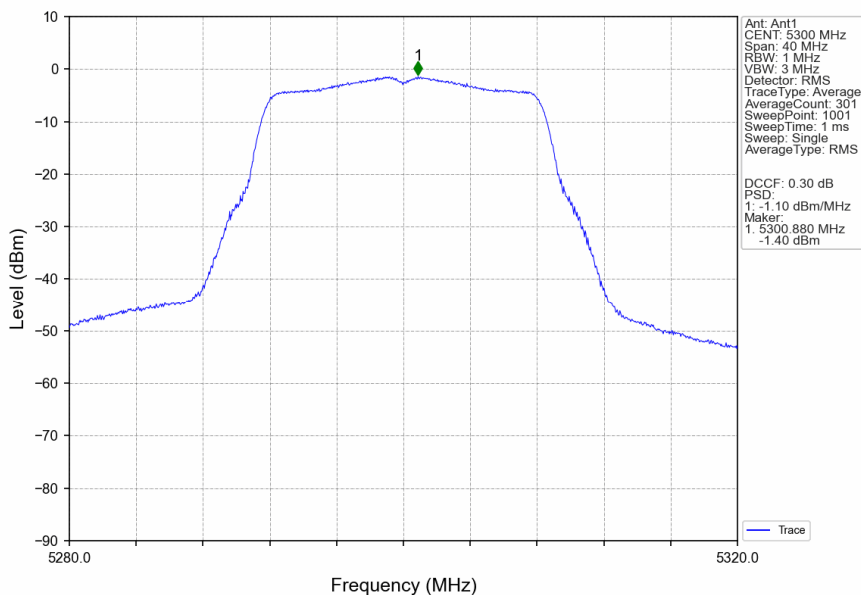
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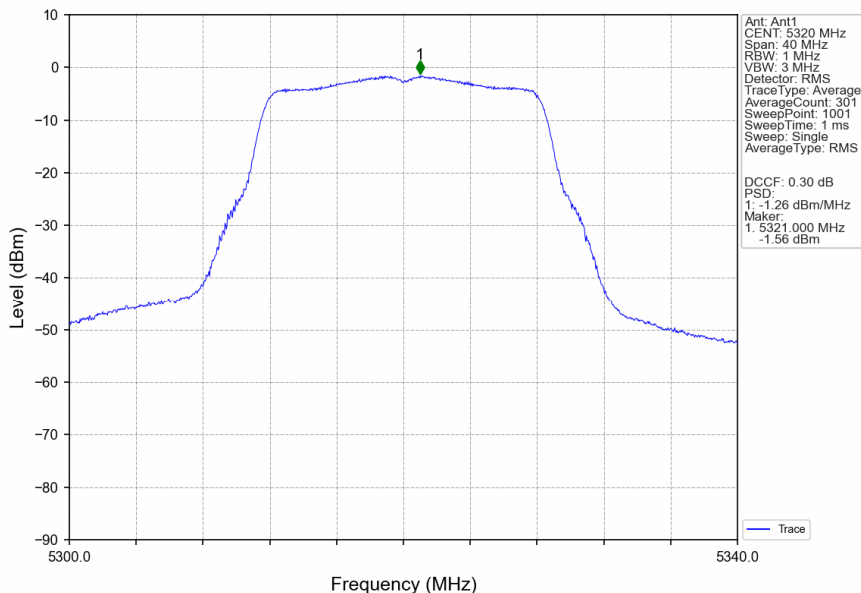
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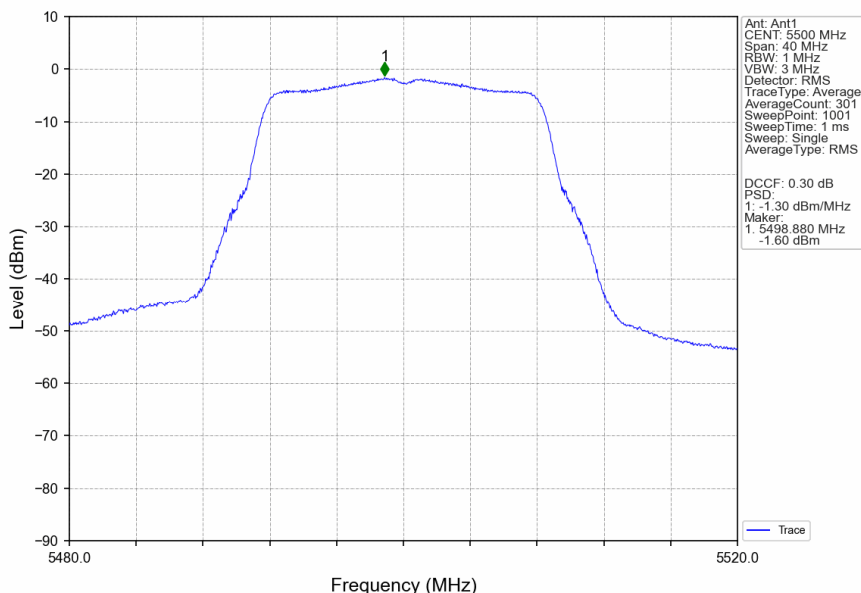
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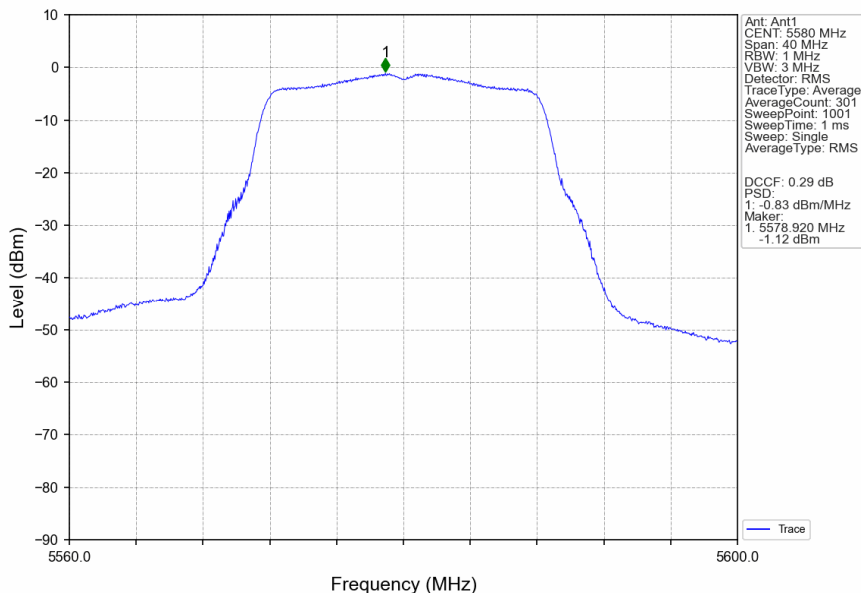
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802.11a_LCH_5500MHz_Ant1_NTNV



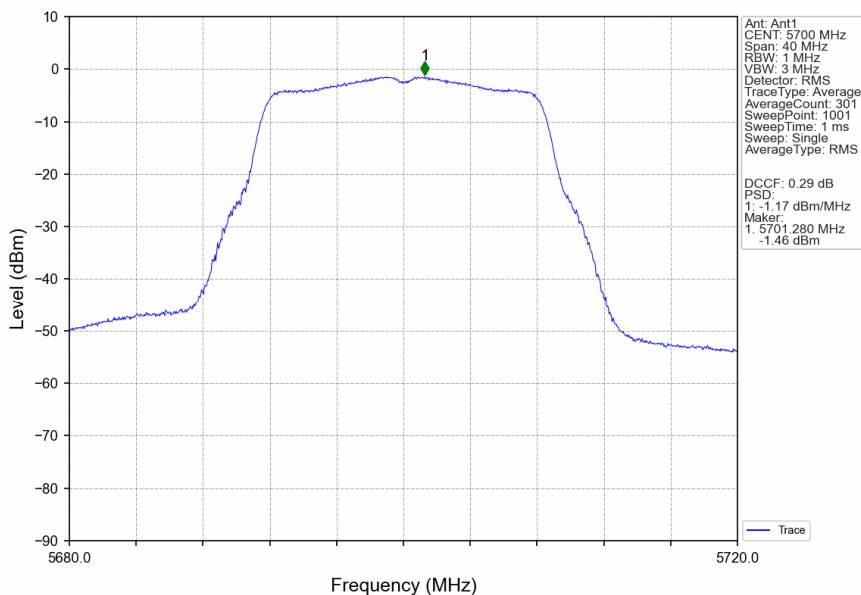
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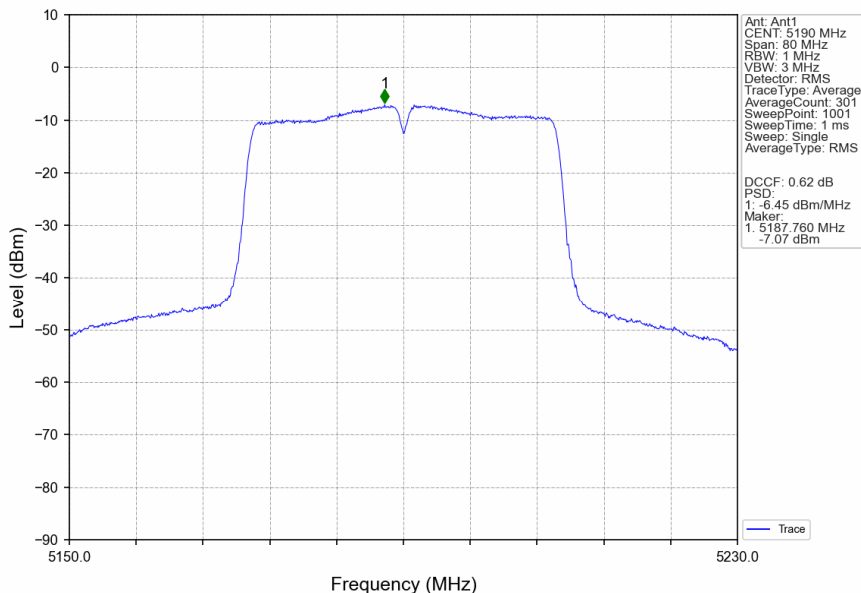
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802.11a_HCH_5700MHz_Ant1_NTNV



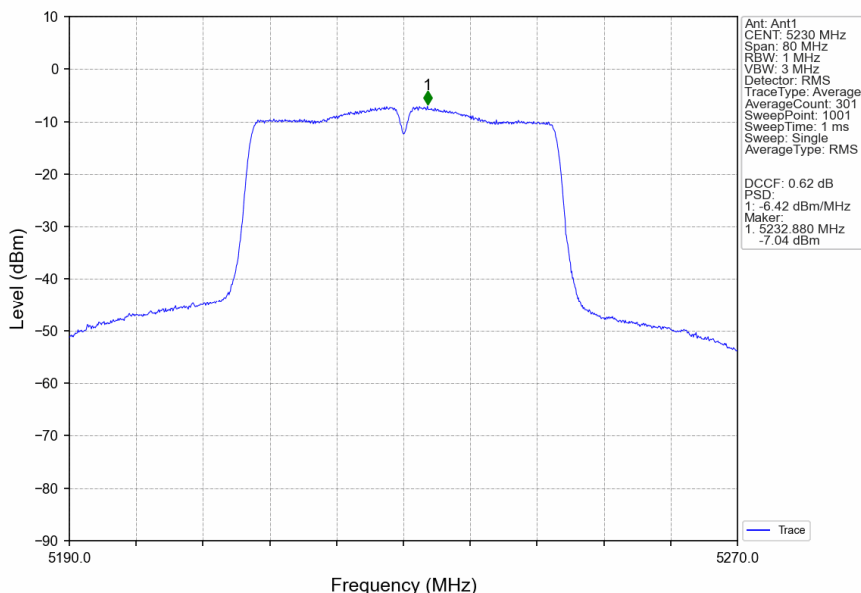
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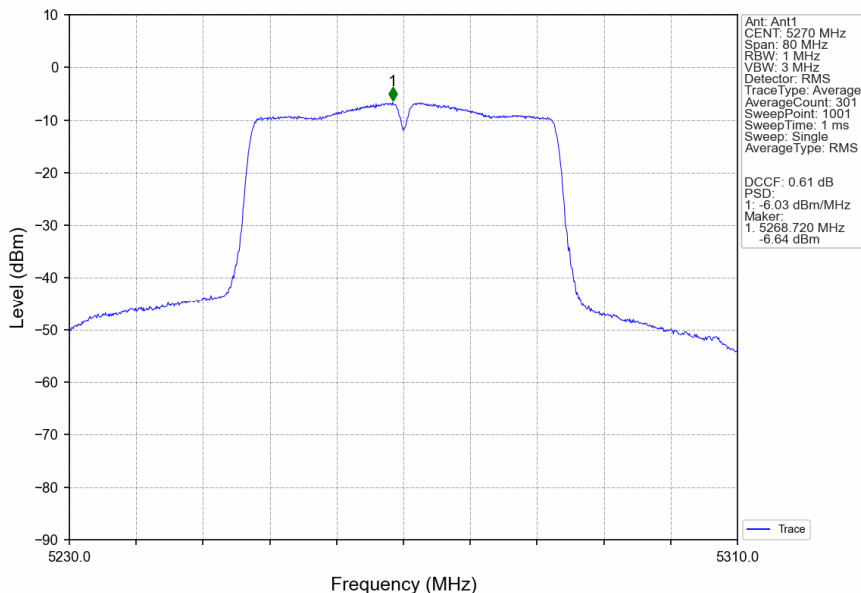
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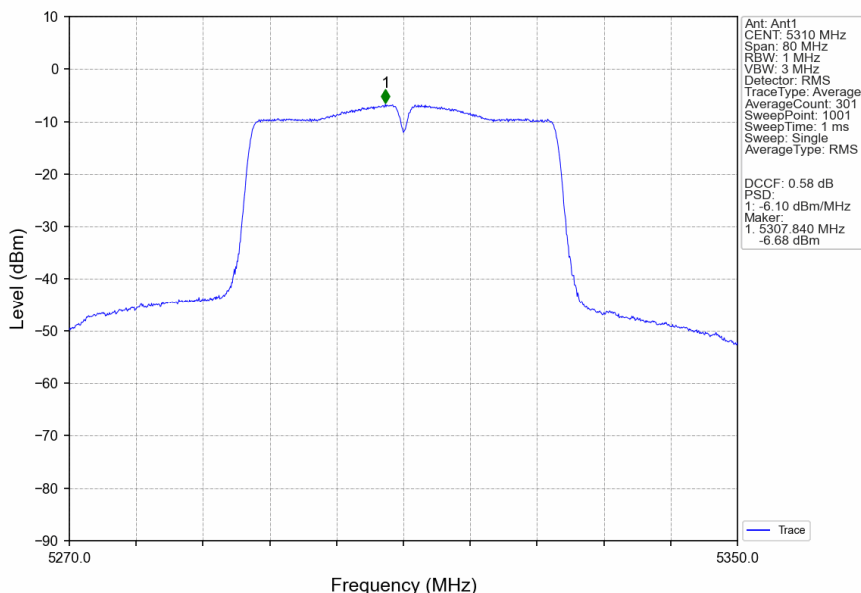
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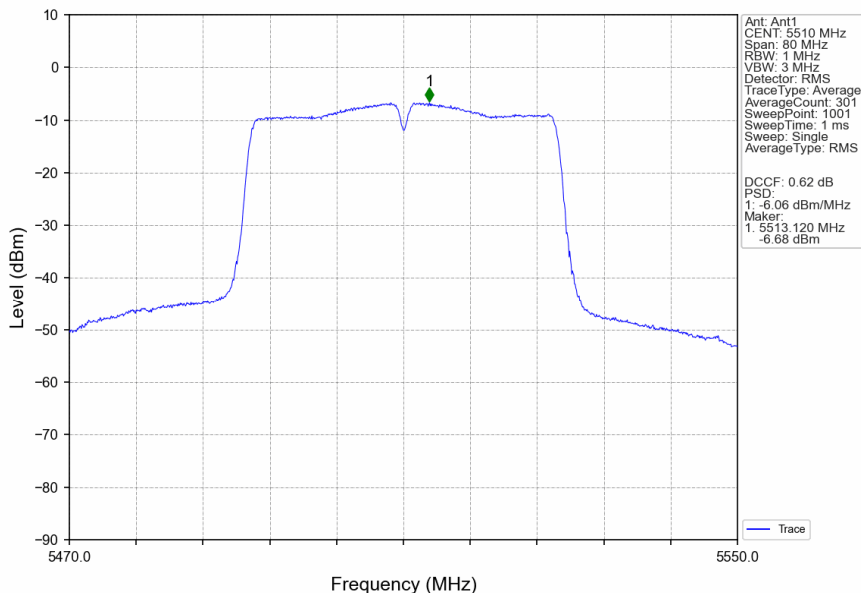
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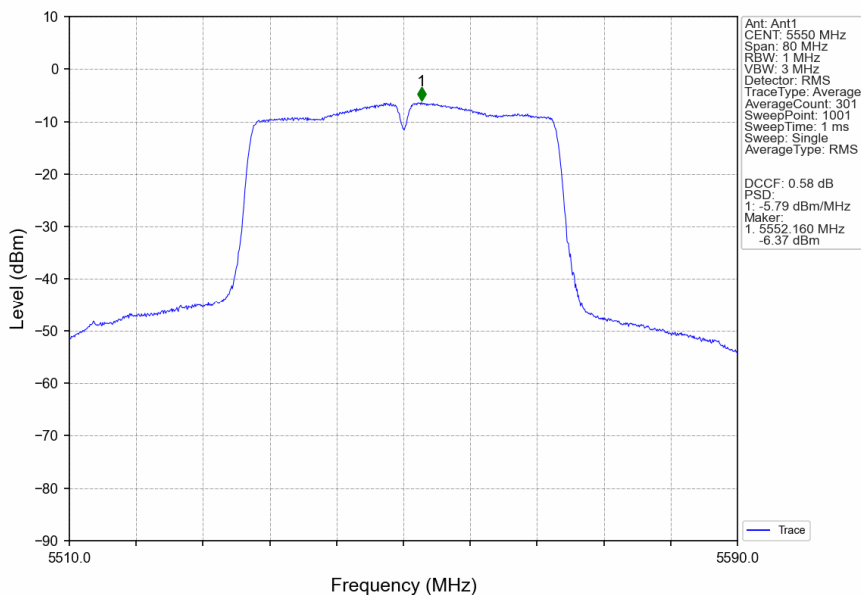
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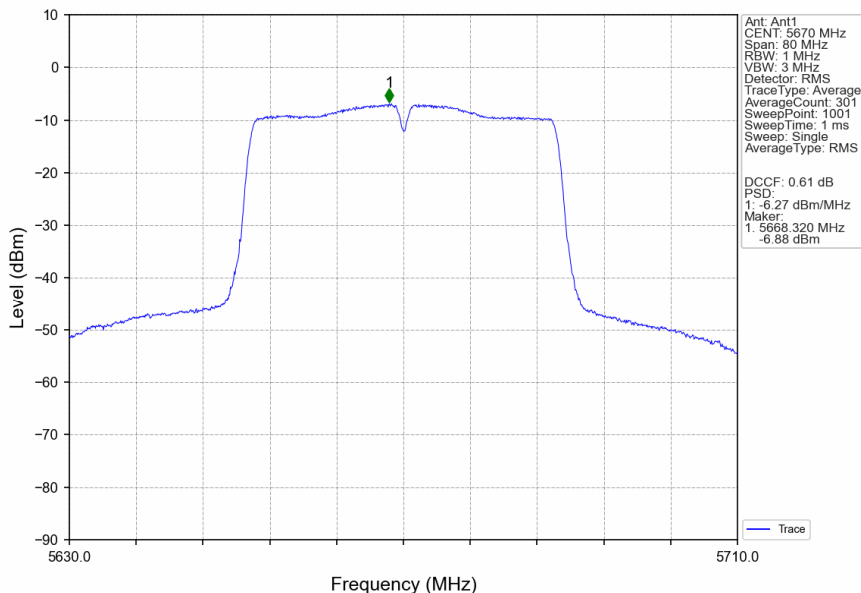
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



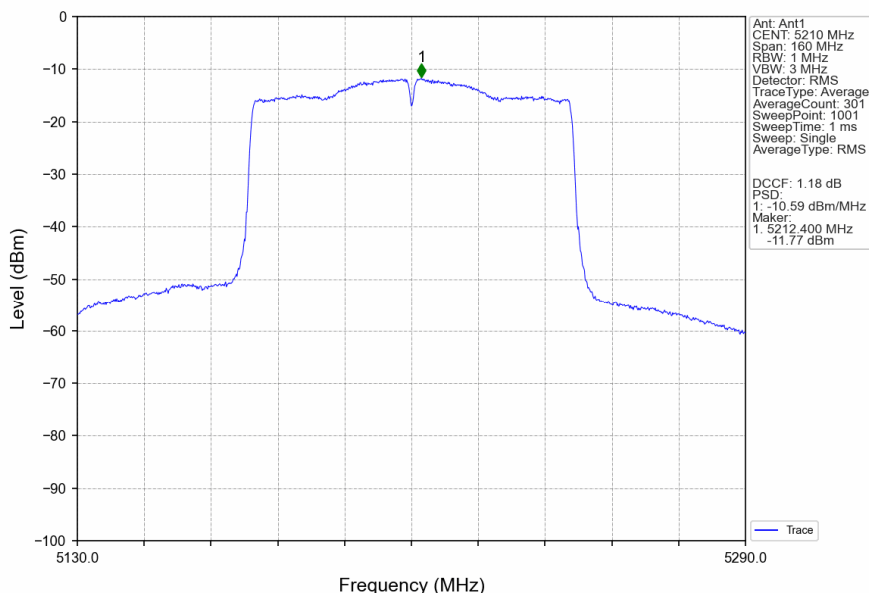
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



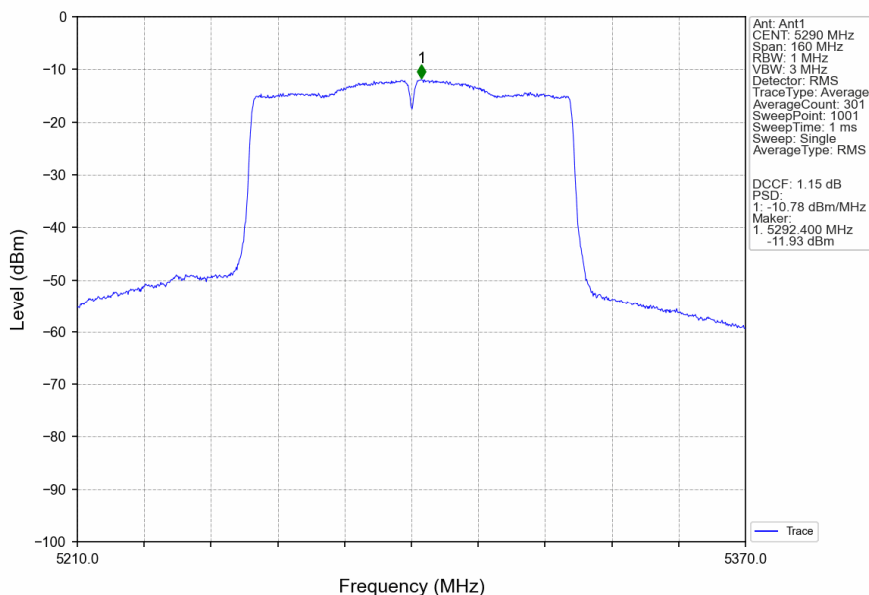
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



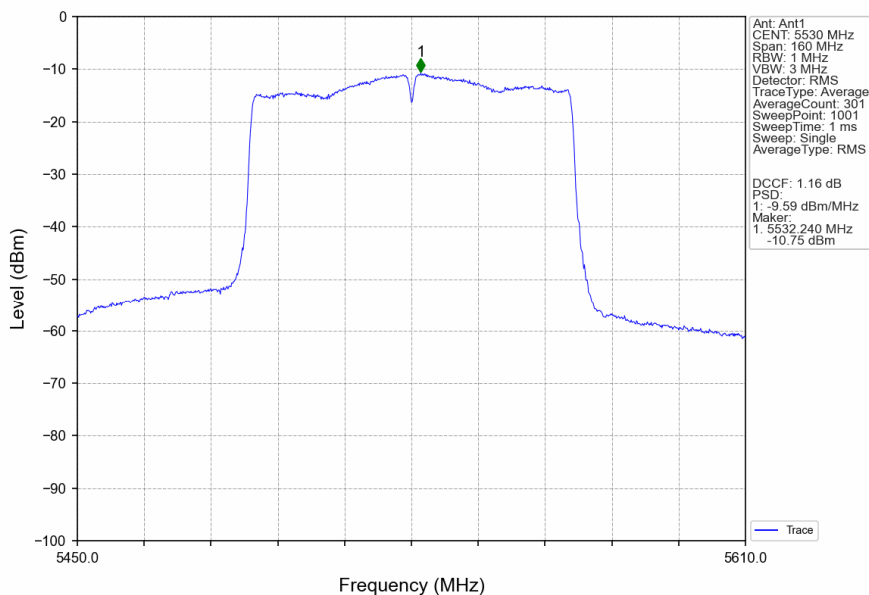
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



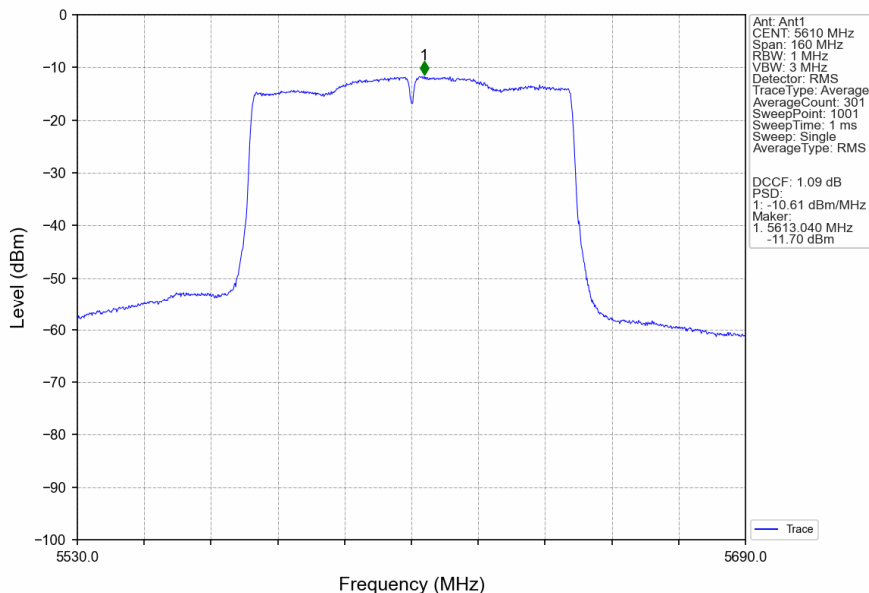
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



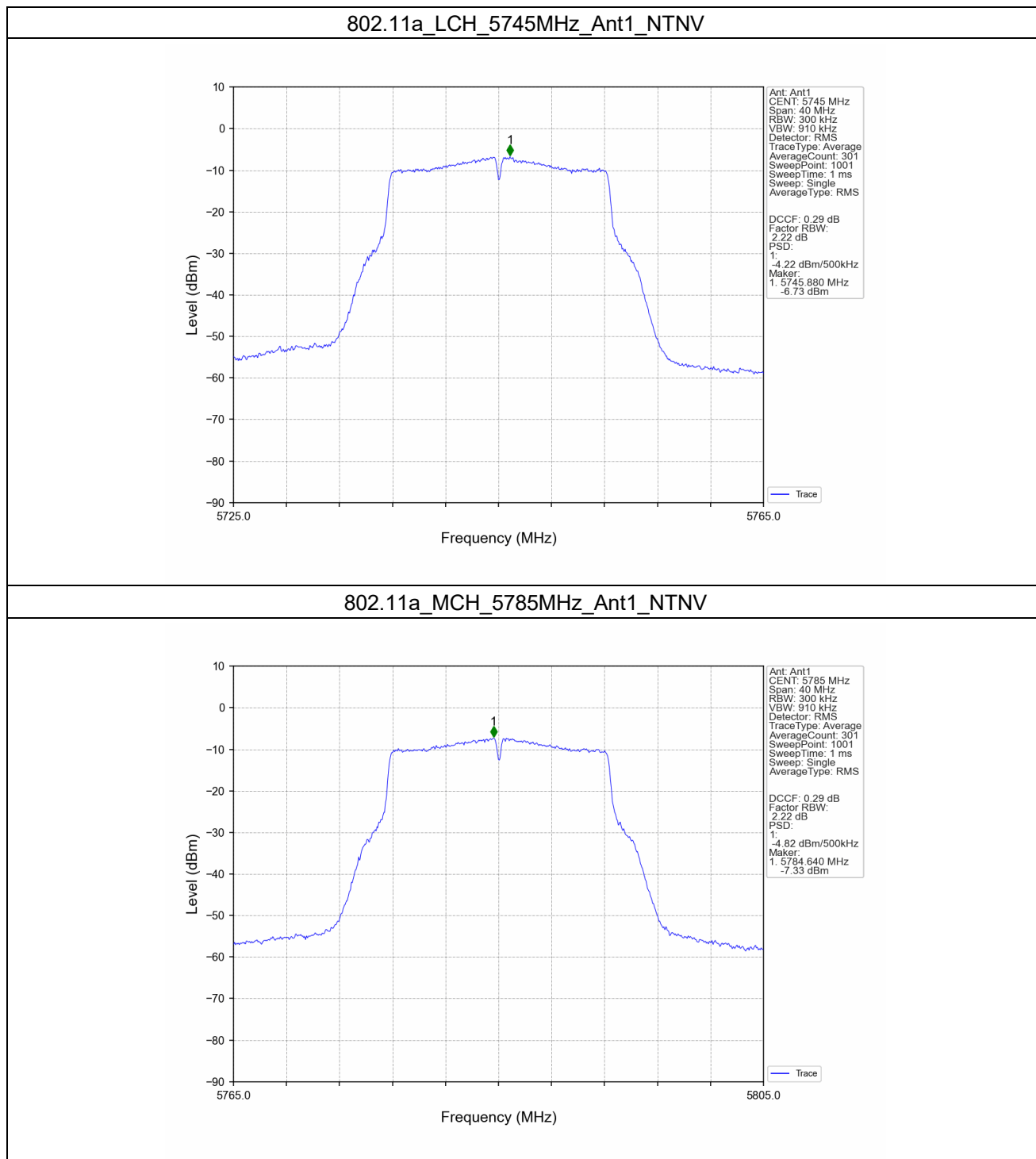
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



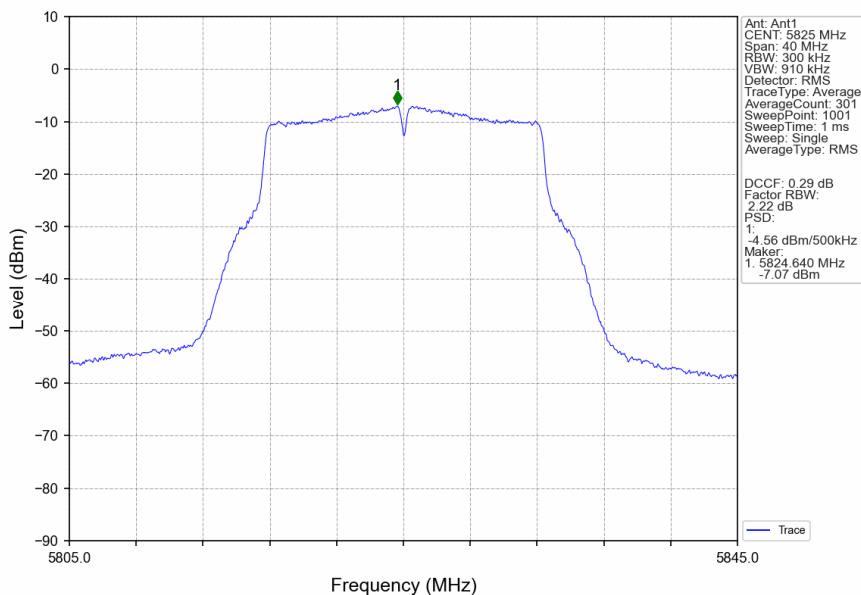
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



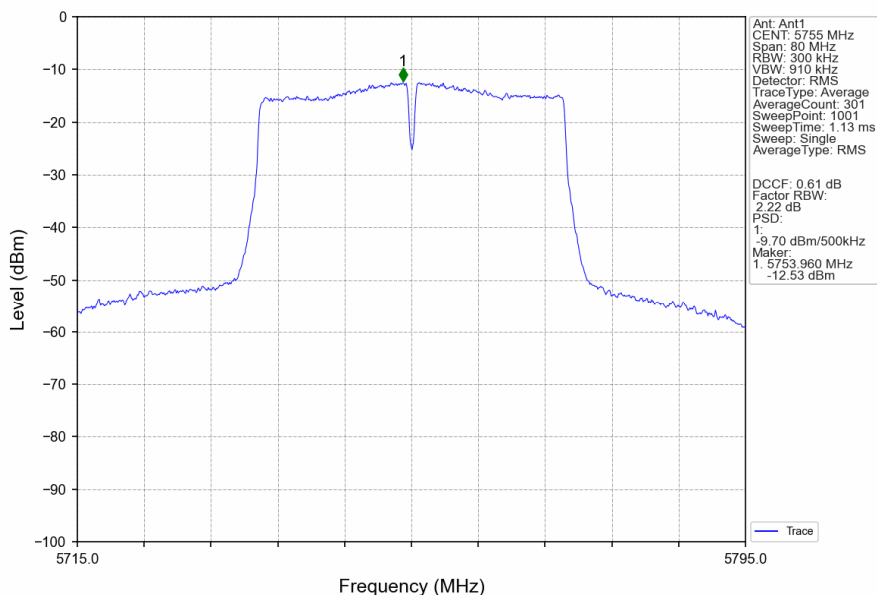
4.2.2 PSD-Band3



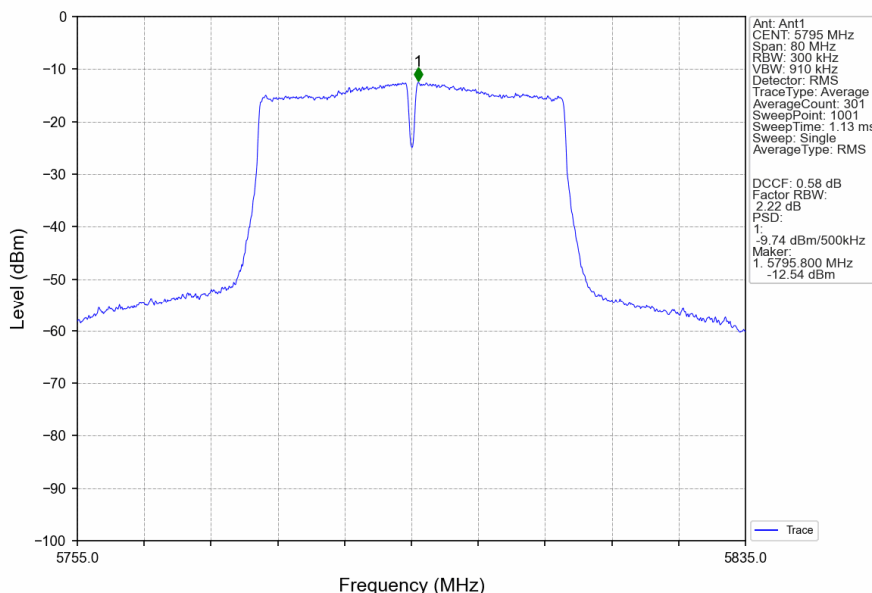
802.11a_HCH_5825MHz_Ant1_NTNV



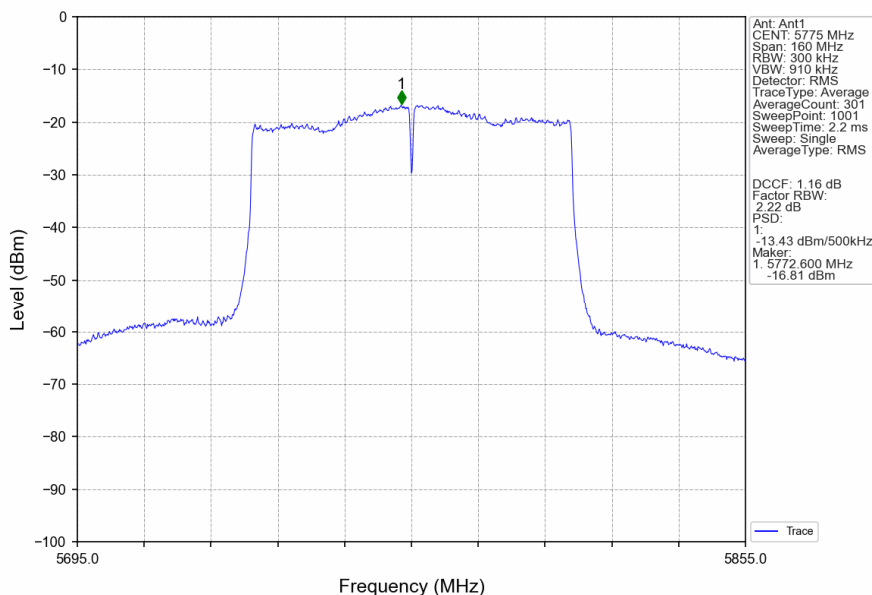
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5180.040	5150 to 5250	Pass
				120	5179.900	5150 to 5250	Pass
				138	5179.960	5150 to 5250	Pass
			-20	120	5179.960	5150 to 5250	Pass
			-10	120	5180.040	5150 to 5250	Pass
			0	120	5180.020	5150 to 5250	Pass
			10	120	5179.960	5150 to 5250	Pass
			30	120	5180.000	5150 to 5250	Pass
			40	120	5179.940	5150 to 5250	Pass
			50	120	5179.940	5150 to 5250	Pass
		5200	20	102	5199.940	5150 to 5250	Pass
				120	5199.940	5150 to 5250	Pass
				138	5199.940	5150 to 5250	Pass
			-20	120	5200.000	5150 to 5250	Pass
			-10	120	5199.980	5150 to 5250	Pass
			0	120	5200.000	5150 to 5250	Pass
			10	120	5200.020	5150 to 5250	Pass
			30	120	5200.080	5150 to 5250	Pass
			40	120	5199.980	5150 to 5250	Pass
			50	120	5199.920	5150 to 5250	Pass
		5240	20	102	5239.980	5150 to 5250	Pass
				120	5239.940	5150 to 5250	Pass
				138	5240.000	5150 to 5250	Pass
			-20	120	5240.000	5150 to 5250	Pass
			-10	120	5240.040	5150 to 5250	Pass
			0	120	5239.960	5150 to 5250	Pass
			10	120	5240.000	5150 to 5250	Pass
			30	120	5240.000	5150 to 5250	Pass
			40	120	5239.920	5150 to 5250	Pass
			50	120	5240.000	5150 to 5250	Pass



Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5260	20	102	5259.980	5250 to 5350	Pass
				120	5259.980	5250 to 5350	Pass
				138	5259.960	5250 to 5350	Pass
			-20	120	5259.980	5250 to 5350	Pass
			-10	120	5259.940	5250 to 5350	Pass
			0	120	5259.980	5250 to 5350	Pass
			10	120	5259.920	5250 to 5350	Pass
			30	120	5260.000	5250 to 5350	Pass
			40	120	5260.040	5250 to 5350	Pass
			50	120	5260.000	5250 to 5350	Pass
		5300	20	102	5299.920	5250 to 5350	Pass
				120	5300.020	5250 to 5350	Pass
				138	5299.960	5250 to 5350	Pass
			-20	120	5299.980	5250 to 5350	Pass
			-10	120	5299.980	5250 to 5350	Pass
			0	120	5299.880	5250 to 5350	Pass
			10	120	5299.940	5250 to 5350	Pass
			30	120	5299.960	5250 to 5350	Pass
			40	120	5299.980	5250 to 5350	Pass
			50	120	5299.980	5250 to 5350	Pass
		5320	20	102	5319.880	5250 to 5350	Pass
				120	5319.960	5250 to 5350	Pass
				138	5319.980	5250 to 5350	Pass
			-20	120	5319.960	5250 to 5350	Pass
			-10	120	5319.960	5250 to 5350	Pass
			0	120	5319.880	5250 to 5350	Pass
			10	120	5319.940	5250 to 5350	Pass
			30	120	5319.980	5250 to 5350	Pass
			40	120	5319.920	5250 to 5350	Pass
			50	120	5319.980	5250 to 5350	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5500	20	102	5499.980	5470 to 5725	Pass
				120	5499.980	5470 to 5725	Pass
				138	5499.940	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
			10	120	5499.960	5470 to 5725	Pass
			30	120	5499.960	5470 to 5725	Pass
			40	120	5500.020	5470 to 5725	Pass
			50	120	5499.940	5470 to 5725	Pass
		5580	20	102	5579.980	5470 to 5725	Pass
				120	5580.040	5470 to 5725	Pass
				138	5579.960	5470 to 5725	Pass
			-20	120	5579.960	5470 to 5725	Pass
			-10	120	5579.980	5470 to 5725	Pass
			0	120	5579.940	5470 to 5725	Pass
			10	120	5579.960	5470 to 5725	Pass
			30	120	5579.980	5470 to 5725	Pass
			40	120	5580.040	5470 to 5725	Pass
			50	120	5579.940	5470 to 5725	Pass
		5700	20	102	5700.060	5470 to 5725	Pass
				120	5699.920	5470 to 5725	Pass
				138	5699.960	5470 to 5725	Pass
			-20	120	5699.980	5470 to 5725	Pass
			-10	120	5699.900	5470 to 5725	Pass
			0	120	5700.000	5470 to 5725	Pass
			10	120	5699.900	5470 to 5725	Pass
			30	120	5700.060	5470 to 5725	Pass
			40	120	5699.940	5470 to 5725	Pass
			50	120	5699.920	5470 to 5725	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5745	20	102	5745.020	5725 to 5850	Pass
				120	5744.940	5725 to 5850	Pass
				138	5745.080	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5744.980	5725 to 5850	Pass
			0	120	5745.020	5725 to 5850	Pass
			10	120	5744.980	5725 to 5850	Pass
			30	120	5744.980	5725 to 5850	Pass
			40	120	5745.020	5725 to 5850	Pass
			50	120	5744.980	5725 to 5850	Pass
		5785	20	102	5785.000	5725 to 5850	Pass
				120	5785.000	5725 to 5850	Pass
				138	5784.980	5725 to 5850	Pass
			-20	120	5785.000	5725 to 5850	Pass
			-10	120	5785.020	5725 to 5850	Pass
			0	120	5784.860	5725 to 5850	Pass
			10	120	5784.980	5725 to 5850	Pass
			30	120	5784.980	5725 to 5850	Pass
			40	120	5784.880	5725 to 5850	Pass
			50	120	5785.040	5725 to 5850	Pass
		5825	20	102	5824.980	5725 to 5850	Pass
				120	5824.940	5725 to 5850	Pass
				138	5824.980	5725 to 5850	Pass
			-20	120	5824.920	5725 to 5850	Pass
			-10	120	5825.020	5725 to 5850	Pass
			0	120	5825.060	5725 to 5850	Pass
			10	120	5824.980	5725 to 5850	Pass
			30	120	5825.000	5725 to 5850	Pass
			40	120	5825.040	5725 to 5850	Pass
			50	120	5825.020	5725 to 5850	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11n (HT40)	SISO	5190	20	102	5190.040	5150 to 5250	Pass
				120	5190.040	5150 to 5250	Pass
				138	5189.960	5150 to 5250	Pass
			-20	120	5190.000	5150 to 5250	Pass
				120	5190.000	5150 to 5250	Pass
				120	5189.960	5150 to 5250	Pass
			10	120	5190.040	5150 to 5250	Pass
				120	5189.960	5150 to 5250	Pass
				120	5190.080	5150 to 5250	Pass
		5230	20	102	5230.040	5150 to 5250	Pass
				120	5230.000	5150 to 5250	Pass
				138	5230.000	5150 to 5250	Pass
			-20	120	5230.000	5150 to 5250	Pass
				120	5230.040	5150 to 5250	Pass
				120	5230.040	5150 to 5250	Pass
			10	120	5230.000	5150 to 5250	Pass
				120	5229.960	5150 to 5250	Pass
				120	5229.960	5150 to 5250	Pass
		5270	20	102	5269.880	5250 to 5350	Pass
				120	5270.000	5250 to 5350	Pass
				138	5269.960	5250 to 5350	Pass
			-20	120	5269.960	5250 to 5350	Pass
				120	5270.000	5250 to 5350	Pass
				120	5269.960	5250 to 5350	Pass
			10	120	5270.000	5250 to 5350	Pass
				120	5269.960	5250 to 5350	Pass
				120	5270.080	5250 to 5350	Pass
			50	120	5270.000	5250 to 5350	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11n (HT40)	SISO	5310	20	102	5309.920	5250 to 5350	Pass
				120	5309.960	5250 to 5350	Pass
				138	5310.000	5250 to 5350	Pass
			-20	120	5310.000	5250 to 5350	Pass
				120	5309.960	5250 to 5350	Pass
				120	5309.960	5250 to 5350	Pass
			10	120	5310.000	5250 to 5350	Pass
				120	5309.960	5250 to 5350	Pass
				120	5309.960	5250 to 5350	Pass
		5510	20	102	5510.000	5470 to 5725	Pass
				120	5509.960	5470 to 5725	Pass
				138	5509.960	5470 to 5725	Pass
			-20	120	5510.000	5470 to 5725	Pass
				120	5509.960	5470 to 5725	Pass
				120	5510.000	5470 to 5725	Pass
			10	120	5510.040	5470 to 5725	Pass
				120	5510.040	5470 to 5725	Pass
				120	5509.960	5470 to 5725	Pass
		5550	20	102	5550.000	5470 to 5725	Pass
				120	5549.960	5470 to 5725	Pass
				138	5549.920	5470 to 5725	Pass
			-20	120	5550.000	5470 to 5725	Pass
				120	5549.920	5470 to 5725	Pass
				120	5550.000	5470 to 5725	Pass
			10	120	5550.000	5470 to 5725	Pass
				120	5549.960	5470 to 5725	Pass
				120	5550.000	5470 to 5725	Pass
			30	120	5549.960	5470 to 5725	Pass
				120	5550.000	5470 to 5725	Pass
				120	5549.960	5470 to 5725	Pass
			40	120	5550.000	5470 to 5725	Pass
				120	5549.960	5470 to 5725	Pass
				120	5549.960	5470 to 5725	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11n (HT40)	SISO	5670	20	102	5670.040	5470 to 5725	Pass
				120	5670.120	5470 to 5725	Pass
				138	5670.120	5470 to 5725	Pass
			-20	120	5670.080	5470 to 5725	Pass
				120	5670.080	5470 to 5725	Pass
				120	5670.000	5470 to 5725	Pass
			10	120	5670.040	5470 to 5725	Pass
				120	5670.040	5470 to 5725	Pass
				120	5670.000	5470 to 5725	Pass
		5755	20	102	5754.920	5725 to 5850	Pass
				120	5755.000	5725 to 5850	Pass
				138	5754.920	5725 to 5850	Pass
			-20	120	5755.000	5725 to 5850	Pass
				120	5754.920	5725 to 5850	Pass
				120	5754.960	5725 to 5850	Pass
			10	120	5754.960	5725 to 5850	Pass
				120	5755.040	5725 to 5850	Pass
				120	5754.920	5725 to 5850	Pass
		5795	20	102	5795.000	5725 to 5850	Pass
				120	5794.960	5725 to 5850	Pass
				138	5794.960	5725 to 5850	Pass
			-20	120	5795.040	5725 to 5850	Pass
				120	5794.960	5725 to 5850	Pass
				120	5795.000	5725 to 5850	Pass
			10	120	5794.960	5725 to 5850	Pass
				120	5795.000	5725 to 5850	Pass
				120	5795.000	5725 to 5850	Pass
		50	120	120	5795.040	5725 to 5850	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11ac (VHT80)	SISO	5210	20	102	5210.000	5150 to 5250	Pass
				120	5210.150	5150 to 5250	Pass
				138	5210.075	5150 to 5250	Pass
			-20	120	5210.000	5150 to 5250	Pass
				120	5210.075	5150 to 5250	Pass
				120	5210.000	5150 to 5250	Pass
			10	120	5209.925	5150 to 5250	Pass
				120	5210.000	5150 to 5250	Pass
				120	5210.075	5150 to 5250	Pass
		5290	20	102	5290.000	5250 to 5350	Pass
				120	5290.000	5250 to 5350	Pass
				138	5290.000	5250 to 5350	Pass
			-20	120	5290.000	5250 to 5350	Pass
				120	5290.000	5250 to 5350	Pass
				120	5290.000	5250 to 5350	Pass
			10	120	5290.000	5250 to 5350	Pass
				120	5290.000	5250 to 5350	Pass
				120	5290.075	5250 to 5350	Pass
		5530	20	102	5529.925	5470 to 5725	Pass
				120	5530.075	5470 to 5725	Pass
				138	5529.925	5470 to 5725	Pass
			-20	120	5530.000	5470 to 5725	Pass
				120	5530.000	5470 to 5725	Pass
				120	5530.000	5470 to 5725	Pass
			10	120	5530.000	5470 to 5725	Pass
				120	5530.000	5470 to 5725	Pass
				120	5529.925	5470 to 5725	Pass
			50	120	5529.925	5470 to 5725	Pass



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Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11ac (VHT80)	SISO	5610	20	102	5610.000	5470 to 5725	Pass
				120	5610.000	5470 to 5725	Pass
				138	5610.000	5470 to 5725	Pass
			-20	120	5610.000	5470 to 5725	Pass
			-10	120	5610.000	5470 to 5725	Pass
			0	120	5610.000	5470 to 5725	Pass
			10	120	5610.075	5470 to 5725	Pass
			30	120	5609.925	5470 to 5725	Pass
			40	120	5610.000	5470 to 5725	Pass
			50	120	5610.075	5470 to 5725	Pass
		5775	20	102	5775.000	5725 to 5850	Pass
				120	5775.000	5725 to 5850	Pass
				138	5775.075	5725 to 5850	Pass
			-20	120	5775.075	5725 to 5850	Pass
			-10	120	5775.000	5725 to 5850	Pass
			0	120	5775.000	5725 to 5850	Pass
			10	120	5775.000	5725 to 5850	Pass
			30	120	5775.000	5725 to 5850	Pass
			40	120	5775.000	5725 to 5850	Pass
			50	120	5775.000	5725 to 5850	Pass

- End of the Report -

