

FCC Appendix RF Test Data for 5GWIFI

FCC ID : 2BTZJ-AISCANO1

Company : Zhejiang CXL Technology Co., Ltd.

EUT : 3D Scanner

Model Number : AiScan O1

Report No. : CTA26040802803

Reviewed By : Eric Wang

FCC Appendix RF Test Data for 5GWIFI Ant 1

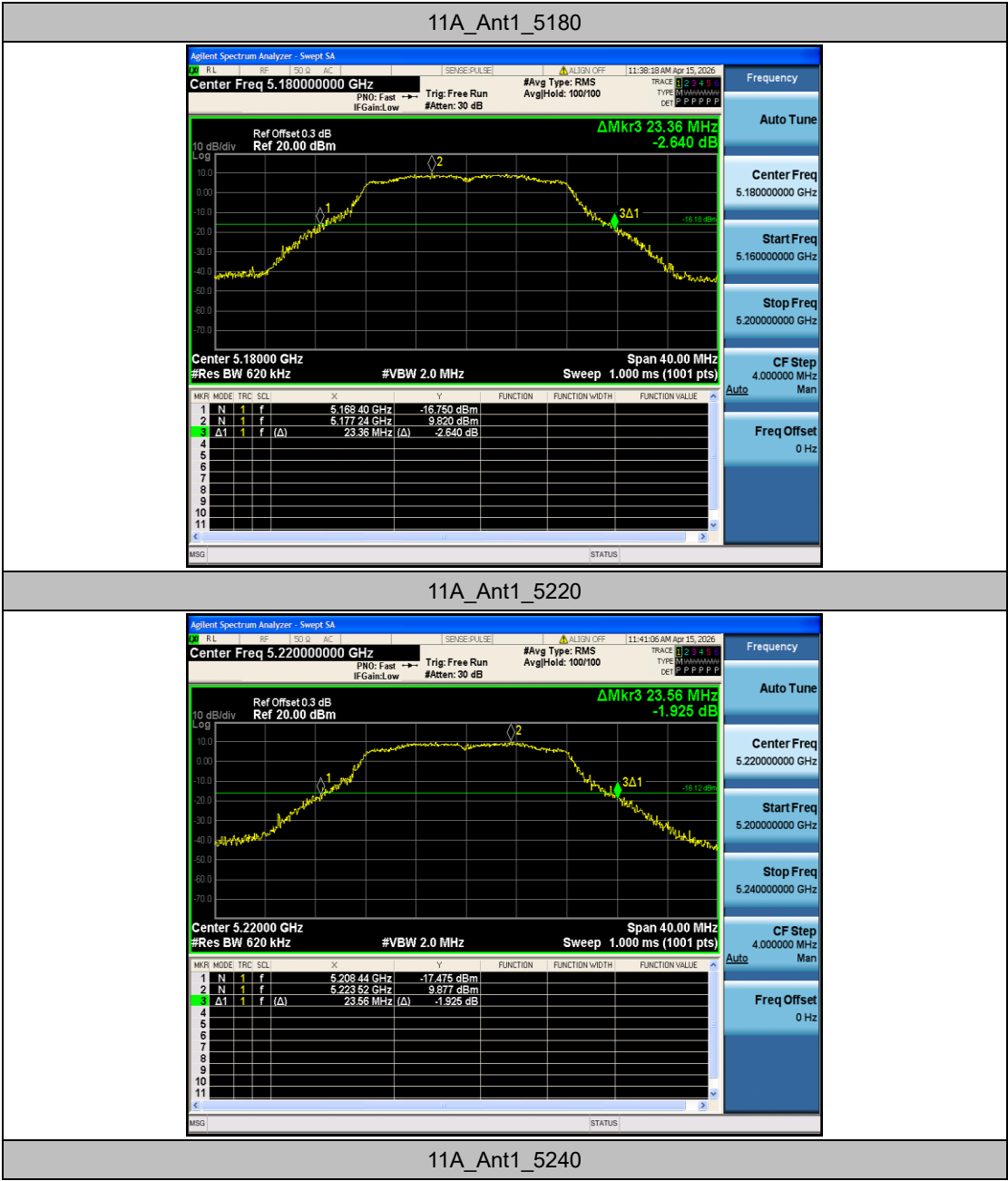
Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	23.360	5168.400	5191.760	---	---
		5220	23.560	5208.440	5232.000	---	---
		5240	23.240	5228.360	5251.600	---	---
		5745	24.640	5732.880	5757.520	---	---
		5785	24.000	5772.920	5796.920	---	---
		5825	24.080	5812.560	5836.640	---	---
11N20SISO	Ant1	5180	24.160	5167.680	5191.840	---	---
		5220	23.680	5208.240	5231.920	---	---
		5240	23.800	5228.160	5251.960	---	---
		5745	24.080	5733.040	5757.120	---	---
		5785	25.440	5772.280	5797.720	---	---
		5825	24.160	5813.000	5837.160	---	---
11N40SISO	Ant1	5190	42.960	5168.960	5211.920	---	---
		5230	43.120	5208.560	5251.680	---	---
		5755	44.880	5733.160	5778.040	---	---
		5795	45.120	5772.840	5817.960	---	---
11AC20SISO	Ant1	5180	23.120	5168.440	5191.560	---	---
		5220	22.440	5209.120	5231.560	---	---
		5240	23.320	5228.600	5251.920	---	---
		5745	23.880	5733.320	5757.200	---	---
		5785	23.120	5773.600	5796.720	---	---
		5825	23.200	5813.360	5836.560	---	---
11AC40SISO	Ant1	5190	41.680	5169.040	5210.720	---	---
		5230	42.160	5209.200	5251.360	---	---
		5755	44.320	5733.320	5777.640	---	---
		5795	45.040	5772.440	5817.480	---	---
11AC80SISO	Ant1	5210	85.760	5167.280	5253.040	---	---
		5775	85.440	5732.280	5817.720	---	---
11AX20SISO	Ant1	5180	23.120	5168.720	5191.840	---	---
		5220	23.080	5208.480	5231.560	---	---
		5240	23.160	5228.440	5251.600	---	---
		5745	23.080	5733.400	5756.480	---	---
		5785	24.600	5772.560	5797.160	---	---
		5825	23.280	5813.400	5836.680	---	---
11AX40SISO	Ant1	5190	42.000	5169.120	5211.120	---	---

		5230	42.480	5209.120	5251.600	---	---
		5755	44.400	5733.080	5777.480	---	---
		5795	45.920	5771.480	5817.400	---	---
11AX80SISO	Ant1	5210	85.920	5166.800	5252.720	---	---
		5775	85.600	5732.280	5817.880	---	---

Test Graphs





11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



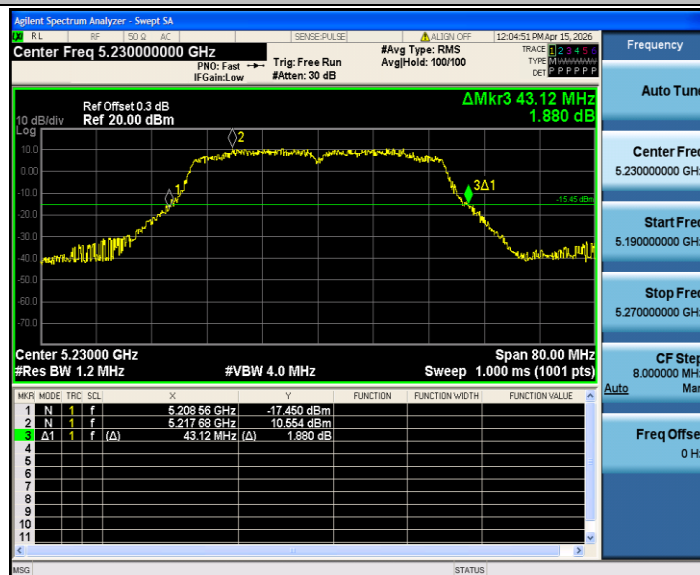
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11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



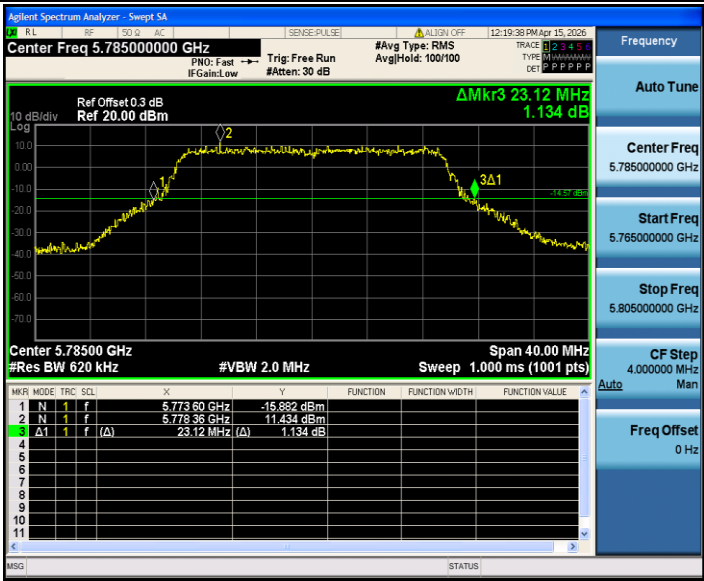
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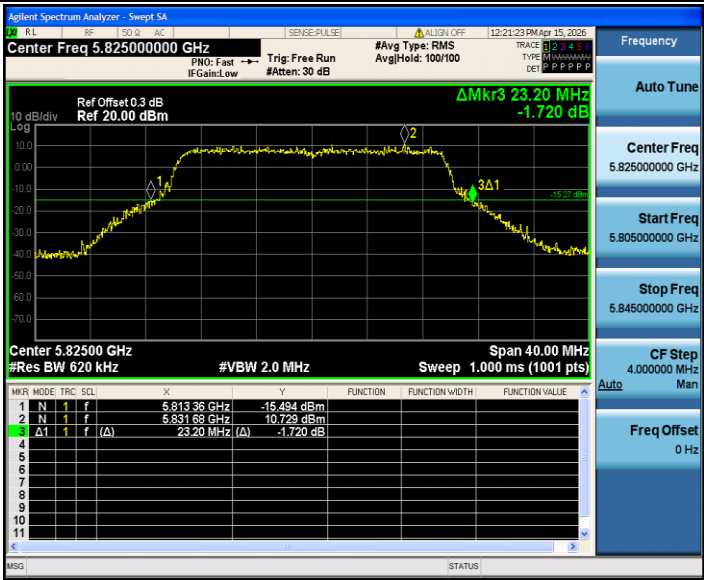
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11AC20SISO_Ant1_5785



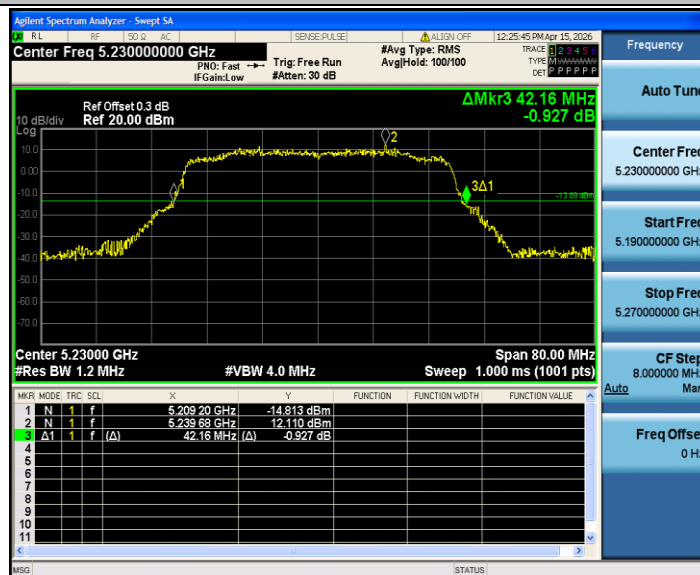
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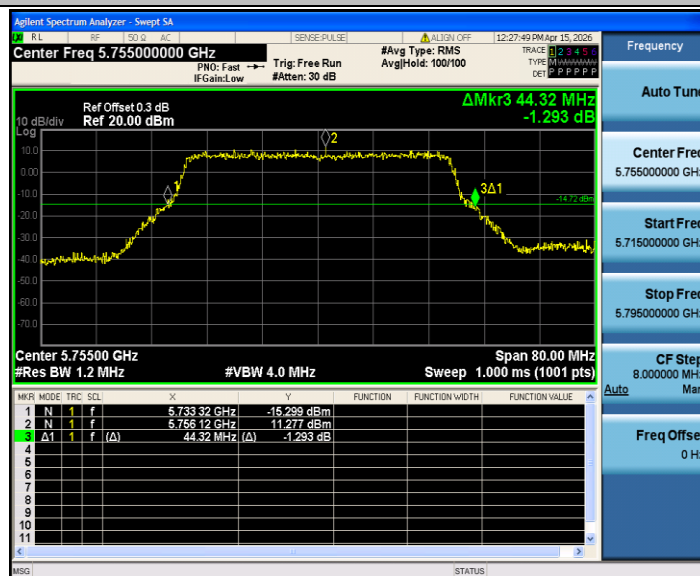
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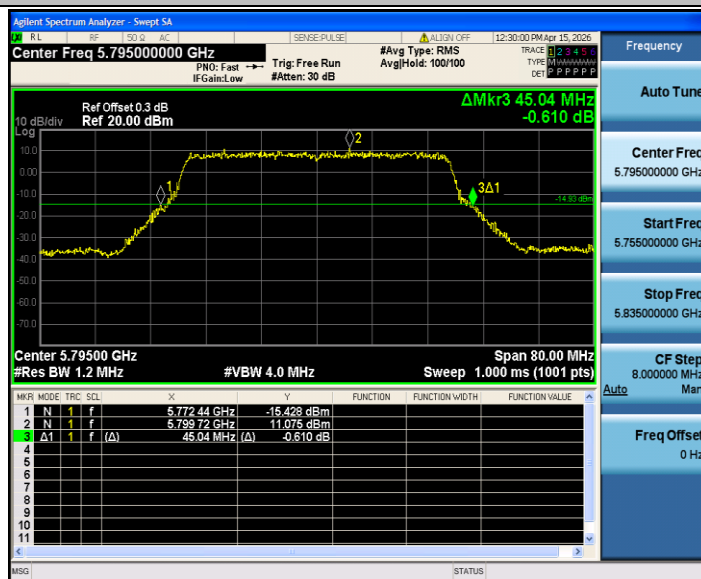
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11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



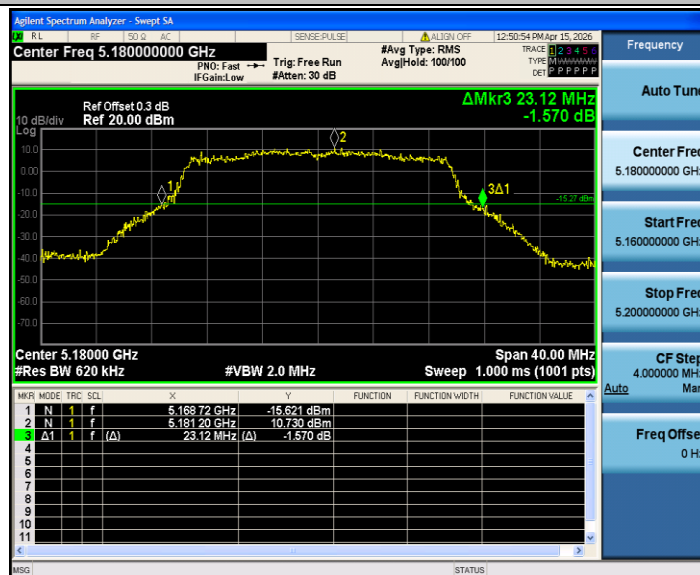
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5220

