

Appendix A: Test Results of 5GHz Wi-Fi

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Appendix A.1: Test Results of 26dB Bandwidth

Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-SISO	Ant1	5180	23.800	5168.320	5192.120	---	PASS
		5200	24.560	5187.480	5212.040	---	PASS
		5240	19.560	5230.640	5250.200	---	PASS
		5260	24.320	5247.960	5272.280	---	PASS
		5280	23.040	5268.400	5291.440	---	PASS
		5320	22.840	5309.200	5332.040	---	PASS
		5500	23.320	5488.320	5511.640	---	PASS
		5580	23.960	5568.440	5592.400	---	PASS
11N20MIMO	Ant1	5700	22.840	5688.160	5711.000	---	PASS
		5180	25.200	5167.120	5192.320	---	PASS
		5200	25.200	5186.320	5211.520	---	PASS
		5240	19.680	5230.400	5250.080	---	PASS
		5260	24.520	5247.640	5272.160	---	PASS
		5280	24.240	5268.240	5292.480	---	PASS
		5320	25.160	5307.760	5332.920	---	PASS
		5500	24.640	5488.680	5513.320	---	PASS
11N40MIMO	Ant1	5580	25.080	5567.800	5592.880	---	PASS
		5700	23.680	5688.600	5712.280	---	PASS
		5190	40.000	5169.840	5209.840	---	PASS
		5230	39.520	5209.920	5249.440	---	PASS
		5270	40.240	5250.000	5290.240	---	PASS
		5310	39.760	5290.240	5330.000	---	PASS
		5510	39.360	5490.560	5529.920	---	PASS
		5550	39.520	5530.160	5569.680	---	PASS
11AC20MIMO	Ant1	5670	40.160	5650.000	5690.160	---	PASS
		5180	25.520	5166.880	5192.400	---	PASS
		5200	24.040	5188.240	5212.280	---	PASS
		5240	19.760	5230.240	5250.000	---	PASS
		5260	22.840	5248.320	5271.160	---	PASS
		5280	24.320	5267.720	5292.040	---	PASS
		5320	24.440	5307.600	5332.040	---	PASS
		5500	24.760	5487.040	5511.800	---	PASS
11AC40MIMO	Ant1	5580	22.480	5569.280	5591.760	---	PASS
		5700	23.320	5688.400	5711.720	---	PASS
		5190	39.440	5170.000	5209.440	---	PASS
		5230	40.320	5210.160	5250.480	---	PASS
		5270	40.320	5249.760	5290.080	---	PASS
		5310	39.840	5290.560	5330.400	---	PASS
		5510	39.680	5490.400	5530.080	---	PASS
		5550	39.040	5530.400	5569.440	---	PASS
11AC80MIMO	Ant1	5670	39.600	5649.920	5689.520	---	PASS
		5210	79.520	5170.000	5249.520	---	PASS
		5290	79.040	5250.480	5329.520	---	PASS
		5530	79.040	5490.640	5569.680	---	PASS
		5610	79.360	5570.320	5649.680	---	PASS

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	5180	21.600	5169.160	5190.760	---	PASS
		5200	21.480	5189.480	5210.960	---	PASS
		5240	19.840	5230.080	5249.920	---	PASS
		5260	21.160	5249.120	5270.280	---	PASS
		5280	20.480	5269.920	5290.400	---	PASS
		5320	21.080	5309.360	5330.440	---	PASS
		5500	21.000	5489.360	5510.360	---	PASS
		5580	20.840	5570.000	5590.840	---	PASS
		5700	21.240	5689.120	5710.360	---	PASS

Appendix A
CN26BCVE 003

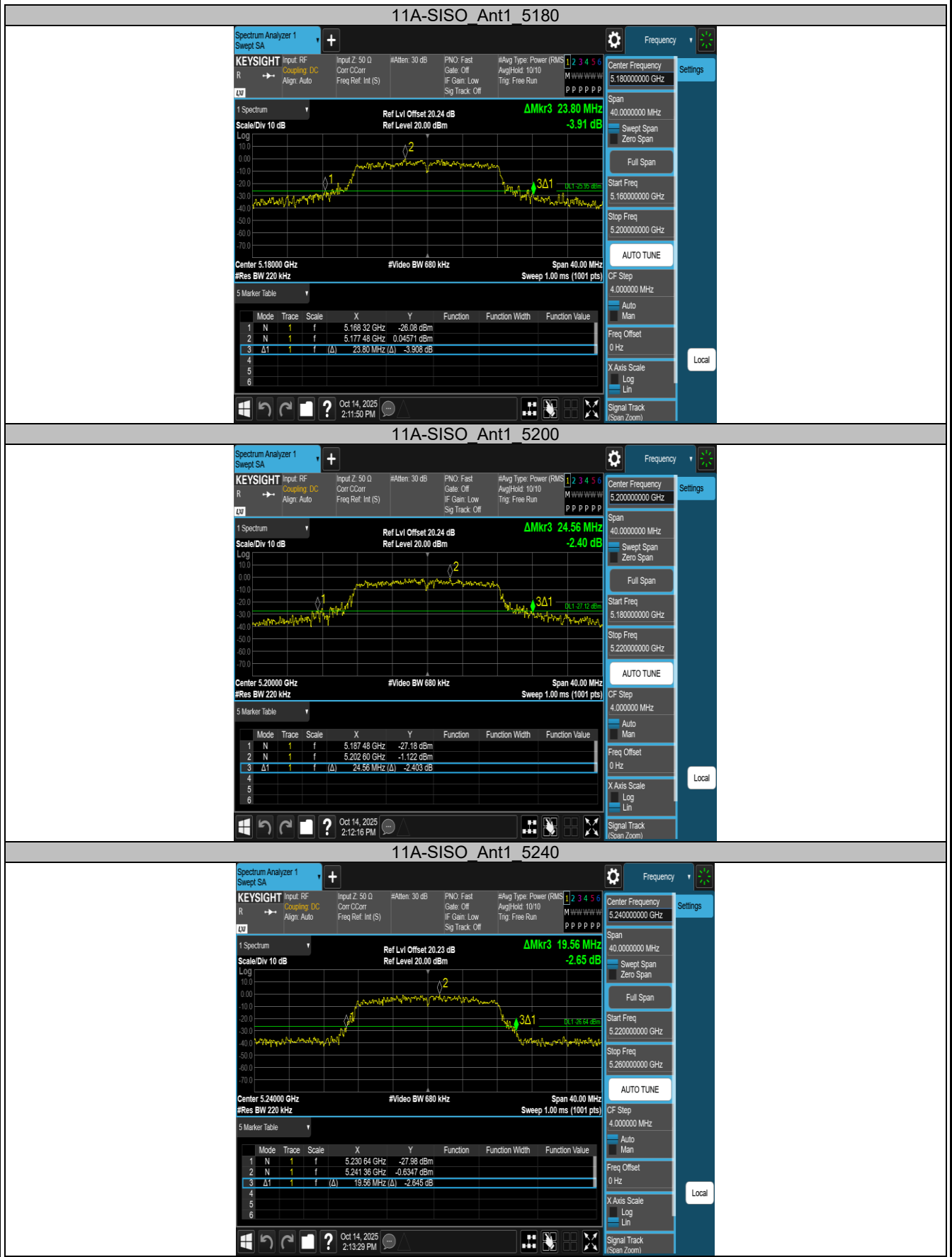


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11AX40MIMO	Ant1	5190	39.040	5170.480	5209.520	---	PASS
		5230	39.520	5210.080	5249.600	---	PASS
		5270	39.200	5250.400	5289.600	---	PASS
		5310	39.120	5290.480	5329.600	---	PASS
		5510	39.360	5490.240	5529.600	---	PASS
		5550	39.120	5530.480	5569.600	---	PASS
11AX80MIMO	Ant1	5670	39.360	5650.320	5689.680	---	PASS
		5210	79.840	5170.000	5249.840	---	PASS
		5290	79.680	5250.160	5329.840	---	PASS
		5530	80.160	5490.000	5570.160	---	PASS
		5610	79.840	5570.160	5650.000	---	PASS

Test Graphs



11A-SISO Ant1 5260



11A-SISO Ant1 5280



11A-SISO Ant1 5320



11A-SISO Ant1 5500



11A-SISO Ant1 5580



11A-SISO Ant1 5700























