

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	Ant1	5180	24.840	5167.520	5192.360	---	PASS
		5200	21.240	5190.040	5211.280	---	PASS
		5240	21.040	5229.760	5250.800	---	PASS
		5260	21.360	5249.680	5271.040	---	PASS
		5280	23.960	5267.560	5291.520	---	PASS
		5320	22.320	5309.080	5331.400	---	PASS
		5500	21.520	5488.640	5510.160	---	PASS
		5580	20.960	5570.040	5591.000	---	PASS
11N20SISO	Ant1	5700	23.600	5687.800	5711.400	---	PASS
		5180	24.280	5167.880	5192.160	---	PASS
		5200	23.400	5188.000	5211.400	---	PASS
		5240	25.120	5227.240	5252.360	---	PASS
		5260	22.160	5248.760	5270.920	---	PASS
		5280	24.640	5268.120	5292.760	---	PASS
		5320	23.400	5307.960	5331.360	---	PASS
		5500	23.640	5488.480	5512.120	---	PASS
11N40SISO	Ant1	5580	24.680	5567.840	5592.520	---	PASS
		5700	23.320	5687.800	5711.120	---	PASS
		5190	43.360	5168.720	5212.080	---	PASS
		5230	43.360	5208.080	5251.440	---	PASS
		5270	42.160	5249.200	5291.360	---	PASS
		5310	43.600	5289.600	5333.200	---	PASS
		5510	44.320	5488.320	5532.640	---	PASS
11AC20SISO	Ant1	5550	44.400	5528.480	5572.880	---	PASS
		5670	43.760	5648.560	5692.320	---	PASS
		5180	22.760	5168.200	5190.960	---	PASS
		5200	21.280	5188.960	5210.240	---	PASS
		5240	21.440	5229.240	5250.680	---	PASS
		5260	23.320	5248.720	5272.040	---	PASS
		5280	23.160	5268.000	5291.160	---	PASS
11AC40SISO	Ant1	5320	25.160	5307.880	5333.040	---	PASS
		5500	24.720	5487.760	5512.480	---	PASS
		5580	24.000	5568.440	5592.440	---	PASS
		5700	24.480	5686.800	5711.280	---	PASS
		5190	43.280	5167.520	5210.800	---	PASS
		5230	44.480	5207.840	5252.320	---	PASS
		5270	42.400	5249.200	5291.600	---	PASS
11AX20SISO	Ant1	5310	42.400	5288.880	5331.280	---	PASS
		5510	44.000	5489.120	5533.120	---	PASS
		5550	42.400	5528.400	5570.800	---	PASS
		5670	44.240	5648.800	5693.040	---	PASS
		5180	23.440	5167.760	5191.200	---	PASS
		5200	23.640	5188.560	5212.200	---	PASS
		5240	23.400	5228.640	5252.040	---	PASS
11AX40SISO	Ant1	5260	22.200	5249.440	5271.640	---	PASS
		5280	21.400	5268.880	5290.280	---	PASS
		5320	23.200	5308.440	5331.640	---	PASS
		5500	25.520	5487.600	5513.120	---	PASS
		5580	22.920	5569.000	5591.920	---	PASS
		5700	21.200	5689.960	5711.160	---	PASS
		5190	41.760	5169.200	5210.960	---	PASS
11AX40SISO	Ant1	5230	40.880	5209.440	5250.320	---	PASS
		5270	41.760	5250.080	5291.840	---	PASS
		5310	39.920	5290.400	5330.320	---	PASS
		5510	45.360	5488.880	5534.240	---	PASS
		5550	43.040	5526.960	5570.000	---	PASS
		5670	39.520	5650.160	5689.680	---	PASS





11A_Ant1_5260



11A_Ant1_5280



11A_Ant1_5320



11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700



11N20SISO Ant1 5180



11N20SISO Ant1 5200



11N20SISO Ant1 5240



11N20SISO Ant1 5260



11N20SISO Ant1 5280



11N20SISO Ant1 5320



11N20SISO Ant1 5500



11N20SISO Ant1 5580



11N20SISO Ant1 5700



11N40SISO Ant1 5190



11N40SISO Ant1 5230



11N40SISO Ant1 5270



11N40SISO Ant1 5310



11N40SISO Ant1 5510



11N40SISO Ant1 5550



11N40SISO_Ant1_5670



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280



11AC20SISO_Ant1_5320



11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5670



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5200



11AX20SISO_Ant1_5240



11AX20SISO_Ant1_5260



11AX20SISO_Ant1_5280



11AX20SISO_Ant1_5320



11AX20SISO_Ant1_5500