

Appendix for WiFi 5GHz

Product Name: Chime Repeater

Model No: CH-C11E

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	24.920	5168.920	5193.840	---	---
11A	Ant1	5200	25.320	5189.640	5214.960	---	---
11A	Ant1	5240	21.560	5229.280	5250.840	---	---
11A	Ant1	5745	20.720	5734.480	5755.200	---	---
11A	Ant1	5785	34.480	5769.040	5803.520	---	---
11A	Ant1	5825	38.560	5806.440	5845.000	---	---
11N20SISO	Ant1	5180	20.720	5169.800	5190.520	---	---
11N20SISO	Ant1	5200	21.640	5189.040	5210.680	---	---
11N20SISO	Ant1	5240	22.800	5227.800	5250.600	---	---
11N20SISO	Ant1	5745	24.280	5734.720	5759.000	---	---
11N20SISO	Ant1	5785	27.120	5772.880	5800.000	---	---
11N20SISO	Ant1	5825	25.520	5814.320	5839.840	---	---
11N40SISO	Ant1	5190	42.400	5169.360	5211.760	---	---
11N40SISO	Ant1	5230	44.240	5209.600	5253.840	---	---
11N40SISO	Ant1	5755	50.560	5734.360	5784.920	---	---
11N40SISO	Ant1	5795	61.600	5771.480	5833.080	---	---
11AC20SISO	Ant1	5180	20.400	5169.880	5190.280	---	---
11AC20SISO	Ant1	5200	21.400	5189.360	5210.760	---	---
11AC20SISO	Ant1	5240	21.960	5229.520	5251.480	---	---
11AC20SISO	Ant1	5745	26.520	5733.680	5760.200	---	---
11AC20SISO	Ant1	5785	29.120	5772.440	5801.560	---	---
11AC20SISO	Ant1	5825	25.440	5813.120	5838.560	---	---
11AC40SISO	Ant1	5190	43.040	5169.120	5212.160	---	---
11AC40SISO	Ant1	5230	47.600	5209.280	5256.880	---	---
11AC40SISO	Ant1	5755	56.880	5733.800	5790.680	---	---
11AC40SISO	Ant1	5795	59.520	5773.480	5833.000	---	---
11AC80SISO	Ant1	5210	86.240	5170.160	5256.400	---	---
11AC80SISO	Ant1	5775	113.120	5727.480	5840.600	---	---

Test Graphs











