

Appendix: 5G Wi-Fi Band2

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Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5260	18.000	5251.000	5269.000	---	---
11A	Ant2	5260	18.000	5251.040	5269.040	---	---
11A	Ant3	5260	18.280	5250.880	5269.160	---	---
11A	Ant1	5300	18.400	5290.840	5309.240	---	---
11A	Ant2	5300	19.520	5289.640	5309.160	---	---
11A	Ant3	5300	20.320	5289.240	5309.560	---	---
11A	Ant1	5320	20.800	5310.600	5331.400	---	---
11A	Ant2	5320	18.960	5310.160	5329.120	---	---
11A	Ant3	5320	19.280	5310.240	5329.520	---	---
11N20MIMO	Ant1	5260	18.840	5250.600	5269.440	---	---
11N20MIMO	Ant2	5260	18.880	5250.600	5269.480	---	---
11N20MIMO	Ant3	5260	18.640	5250.720	5269.360	---	---
11N20MIMO	Ant1	5300	18.840	5290.680	5309.520	---	---
11N20MIMO	Ant2	5300	18.960	5290.440	5309.400	---	---
11N20MIMO	Ant3	5300	18.720	5290.680	5309.400	---	---
11N20MIMO	Ant1	5320	18.880	5310.600	5329.480	---	---
11N20MIMO	Ant2	5320	19.040	5310.440	5329.480	---	---
11N20MIMO	Ant3	5320	18.760	5310.640	5329.400	---	---
11N40MIMO	Ant1	5270	38.160	5250.960	5289.120	---	---
11N40MIMO	Ant2	5270	38.000	5251.040	5289.040	---	---
11N40MIMO	Ant3	5270	38.160	5250.880	5289.040	---	---
11N40MIMO	Ant1	5310	38.400	5290.720	5329.120	---	---
11N40MIMO	Ant2	5310	38.240	5291.040	5329.280	---	---
11N40MIMO	Ant3	5310	38.160	5291.040	5329.200	---	---
11AC20MIMO	Ant1	5260	18.840	5250.640	5269.480	---	---
11AC20MIMO	Ant2	5260	18.720	5250.680	5269.400	---	---
11AC20MIMO	Ant3	5260	18.880	5250.560	5269.440	---	---
11AC20MIMO	Ant1	5300	19.240	5290.640	5309.880	---	---
11AC20MIMO	Ant2	5300	19.600	5290.560	5310.160	---	---
11AC20MIMO	Ant3	5300	18.920	5290.560	5309.480	---	---
11AC20MIMO	Ant1	5320	19.800	5310.440	5330.240	---	---
11AC20MIMO	Ant2	5320	19.080	5310.520	5329.600	---	---
11AC20MIMO	Ant3	5320	18.920	5310.520	5329.440	---	---

11AC40MIMO	Ant1	5270	38.160	5250.960	5289.120	---	---
11AC40MIMO	Ant2	5270	38.000	5251.040	5289.040	---	---
11AC40MIMO	Ant3	5270	38.160	5250.960	5289.120	---	---
11AC40MIMO	Ant1	5310	38.320	5290.880	5329.200	---	---
11AC40MIMO	Ant2	5310	38.080	5290.960	5329.040	---	---
11AC40MIMO	Ant3	5310	38.000	5291.040	5329.040	---	---
11AC80MIMO	Ant1	5290	79.200	5250.480	5329.680	---	---
11AC80MIMO	Ant2	5290	79.040	5250.320	5329.360	---	---
11AC80MIMO	Ant3	5290	78.400	5250.800	5329.200	---	---
11AC160MIMO	Ant1	5250	160.640	5169.360	5330.000	---	---
11AC160MIMO	Ant2	5250	160.320	5169.680	5330.000	---	---
11AC160MIMO	Ant3	5250	163.520	5167.120	5330.640	---	---
11AC160MIMO	Ant1	5250_UNII-2A	80	5250	5330.000	---	---
11AC160MIMO	Ant2	5250_UNII-2A	80	5250	5330.000	---	---
11AC160MIMO	Ant3	5250_UNII-2A	80.64	5250	5330.640	---	---
11AX20MIMO	Ant1	5260	19.800	5250.120	5269.920	---	---
11AX20MIMO	Ant2	5260	19.880	5250.080	5269.960	---	---
11AX20MIMO	Ant3	5260	19.840	5250.120	5269.960	---	---
11AX20MIMO	Ant1	5300	19.920	5290.080	5310.000	---	---
11AX20MIMO	Ant2	5300	19.880	5290.040	5309.920	---	---
11AX20MIMO	Ant3	5300	19.720	5290.160	5309.880	---	---
11AX20MIMO	Ant1	5320	19.880	5310.120	5330.000	---	---
11AX20MIMO	Ant2	5320	20.080	5309.920	5330.000	---	---
11AX20MIMO	Ant3	5320	19.760	5310.160	5329.920	---	---
11AX40MIMO	Ant1	5270	39.040	5250.560	5289.600	---	---
11AX40MIMO	Ant2	5270	39.120	5250.480	5289.600	---	---
11AX40MIMO	Ant3	5270	39.280	5250.480	5289.760	---	---
11AX40MIMO	Ant1	5310	39.200	5290.400	5329.600	---	---
11AX40MIMO	Ant2	5310	39.200	5290.480	5329.680	---	---
11AX40MIMO	Ant3	5310	39.360	5290.400	5329.760	---	---
11AX80MIMO	Ant1	5290	79.840	5250.160	5330.000	---	---
11AX80MIMO	Ant2	5290	79.840	5250.160	5330.000	---	---
11AX80MIMO	Ant3	5290	80.000	5250.000	5330.000	---	---
11AX160MIMO	Ant1	5250	163.840	5169.040	5332.880	---	---
11AX160MIMO	Ant2	5250	161.920	5169.040	5330.960	---	---
11AX160MIMO	Ant3	5250	161.600	5169.360	5330.960	---	---
11AX160MIMO	Ant1	5250_UNII-2A	82.88	5250	5332.880	---	---
11AX160MIMO	Ant2	5250_UNII-2A	80.96	5250	5330.960	---	---
11AX160MIMO	Ant3	5250_UNII-2A	80.96	5250	5330.960	---	---
11BE20MIMO	Ant1	5260	19.800	5250.120	5269.920	---	---
11BE20MIMO	Ant2	5260	19.800	5250.120	5269.920	---	---

11BE20MIMO	Ant3	5260	19.800	5250.120	5269.920	---	---
11BE20MIMO	Ant1	5300	19.800	5290.120	5309.920	---	---
11BE20MIMO	Ant2	5300	19.840	5290.120	5309.960	---	---
11BE20MIMO	Ant3	5300	19.800	5290.120	5309.920	---	---
11BE20MIMO	Ant1	5320	19.760	5310.160	5329.920	---	---
11BE20MIMO	Ant2	5320	19.800	5310.160	5329.960	---	---
11BE20MIMO	Ant3	5320	20.320	5310.080	5330.400	---	---
11BE40MIMO	Ant1	5270	39.280	5250.400	5289.680	---	---
11BE40MIMO	Ant2	5270	39.280	5250.400	5289.680	---	---
11BE40MIMO	Ant3	5270	39.360	5250.320	5289.680	---	---
11BE40MIMO	Ant1	5310	39.280	5290.400	5329.680	---	---
11BE40MIMO	Ant2	5310	39.520	5290.240	5329.760	---	---
11BE40MIMO	Ant3	5310	39.440	5290.320	5329.760	---	---
11BE80MIMO	Ant1	5290	80.160	5250.000	5330.160	---	---
11BE80MIMO	Ant2	5290	79.840	5250.160	5330.000	---	---
11BE80MIMO	Ant3	5290	79.840	5250.160	5330.000	---	---
11BE160MIMO	Ant1	5250	161.280	5169.360	5330.640	---	---
11BE160MIMO	Ant2	5250	161.920	5169.040	5330.960	---	---
11BE160MIMO	Ant3	5250	161.600	5169.360	5330.960	---	---
11BE160MIMO	Ant1	5250_UNII-2A	80.64	5250	5330.640	---	---
11BE160MIMO	Ant2	5250_UNII-2A	80.96	5250	5330.960	---	---
11BE160MIMO	Ant3	5250_UNII-2A	80.96	5250	5330.960	---	---

Test Graphs



































