

Appendix: 5G Wi-Fi Band1,4

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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	5180	24.40	5167.72	5192.12	---	---
11A	Ant2	5180	23.76	5168.04	5191.80	---	---
11A	Ant1	5220	24.16	5207.80	5231.96	---	---
11A	Ant2	5220	24.24	5207.72	5231.96	---	---
11A	Ant1	5240	23.80	5227.96	5251.76	---	---
11A	Ant2	5240	23.64	5227.96	5251.60	---	---
11A	Ant1	5745	23.56	5733.16	5756.72	---	---
11A	Ant2	5745	23.56	5733.36	5756.92	---	---
11A	Ant1	5785	23.88	5773.00	5796.88	---	---
11A	Ant2	5785	23.68	5773.24	5796.92	---	---
11A	Ant1	5825	23.44	5813.32	5836.76	---	---
11A	Ant2	5825	23.92	5813.00	5836.92	---	---
11N20MIMO	Ant1	5180	24.32	5167.64	5191.96	---	---
11N20MIMO	Ant2	5180	24.16	5167.76	5191.92	---	---
11N20MIMO	Ant1	5220	24.16	5207.84	5232.00	---	---
11N20MIMO	Ant2	5220	24.80	5207.52	5232.32	---	---
11N20MIMO	Ant1	5240	24.32	5227.68	5252.00	---	---
11N20MIMO	Ant2	5240	25.56	5227.40	5252.96	---	---

11N20MIMO	Ant1	5745	26.00	5732.08	5758.08	---	---
11N20MIMO	Ant2	5745	24.20	5733.08	5757.28	---	---
11N20MIMO	Ant1	5785	23.80	5773.04	5796.84	---	---
11N20MIMO	Ant2	5785	25.12	5772.40	5797.52	---	---
11N20MIMO	Ant1	5825	24.16	5812.96	5837.12	---	---
11N20MIMO	Ant2	5825	24.04	5813.04	5837.08	---	---
11N40MIMO	Ant1	5190	44.16	5167.84	5212.00	---	---
11N40MIMO	Ant2	5190	44.40	5167.28	5211.68	---	---
11N40MIMO	Ant1	5230	43.04	5208.48	5251.52	---	---
11N40MIMO	Ant2	5230	43.92	5207.04	5250.96	---	---
11N40MIMO	Ant1	5755	44.00	5732.84	5776.84	---	---
11N40MIMO	Ant2	5755	43.76	5733.80	5777.56	---	---
11N40MIMO	Ant1	5795	43.44	5773.48	5816.92	---	---
11N40MIMO	Ant2	5795	43.68	5772.92	5816.60	---	---
11AC20MIMO	Ant1	5180	24.08	5168.04	5192.12	---	---
11AC20MIMO	Ant2	5180	24.44	5167.56	5192.00	---	---
11AC20MIMO	Ant1	5220	24.08	5207.60	5231.68	---	---
11AC20MIMO	Ant2	5220	24.92	5207.40	5232.32	---	---
11AC20MIMO	Ant1	5240	24.12	5227.80	5251.92	---	---
11AC20MIMO	Ant2	5240	24.92	5227.40	5252.32	---	---
11AC20MIMO	Ant1	5745	25.60	5732.44	5758.04	---	---
11AC20MIMO	Ant2	5745	24.20	5732.84	5757.04	---	---
11AC20MIMO	Ant1	5785	24.04	5772.84	5796.88	---	---

11AC20MIMO	Ant2	5785	23.72	5773.24	5796.96	---	---
11AC20MIMO	Ant1	5825	23.36	5813.28	5836.64	---	---
11AC20MIMO	Ant2	5825	24.00	5812.64	5836.64	---	---
11AC40MIMO	Ant1	5190	44.24	5168.40	5212.64	---	---
11AC40MIMO	Ant2	5190	43.68	5168.16	5211.84	---	---
11AC40MIMO	Ant1	5230	43.28	5208.40	5251.68	---	---
11AC40MIMO	Ant2	5230	44.64	5206.72	5251.36	---	---
11AC40MIMO	Ant1	5755	44.00	5733.00	5777.00	---	---
11AC40MIMO	Ant2	5755	43.92	5734.12	5778.04	---	---
11AC40MIMO	Ant1	5795	44.56	5772.44	5817.00	---	---
11AC40MIMO	Ant2	5795	43.68	5771.48	5815.16	---	---
11AC80MIMO	Ant1	5210	87.36	5166.64	5254.00	---	---
11AC80MIMO	Ant2	5210	85.12	5165.84	5250.96	---	---
11AC80MIMO	Ant1	5775	88.00	5731.00	5819.00	---	---
11AC80MIMO	Ant2	5775	83.36	5732.28	5815.64	---	---
11AX20MIMO	Ant1	5180	23.68	5168.12	5191.80	---	---
11AX20MIMO	Ant2	5180	25.20	5167.12	5192.32	---	---
11AX20MIMO	Ant1	5220	24.52	5207.72	5232.24	---	---
11AX20MIMO	Ant2	5220	24.52	5207.60	5232.12	---	---
11AX20MIMO	Ant1	5240	23.68	5228.04	5251.72	---	---
11AX20MIMO	Ant2	5240	24.76	5227.52	5252.28	---	---
11AX20MIMO	Ant1	5745	24.32	5733.04	5757.36	---	---
11AX20MIMO	Ant2	5745	23.64	5733.44	5757.08	---	---

11AX20MIMO	Ant1	5785	24.24	5772.76	5797.00	---	---
11AX20MIMO	Ant2	5785	24.12	5772.84	5796.96	---	---
11AX20MIMO	Ant1	5825	24.16	5812.88	5837.04	---	---
11AX20MIMO	Ant2	5825	24.04	5812.92	5836.96	---	---
11AX40MIMO	Ant1	5190	42.32	5169.44	5211.76	---	---
11AX40MIMO	Ant2	5190	42.08	5168.96	5211.04	---	---
11AX40MIMO	Ant1	5230	43.04	5208.08	5251.12	---	---
11AX40MIMO	Ant2	5230	42.40	5207.84	5250.24	---	---
11AX40MIMO	Ant1	5755	45.12	5730.76	5775.88	---	---
11AX40MIMO	Ant2	5755	42.96	5733.48	5776.44	---	---
11AX40MIMO	Ant1	5795	42.64	5774.04	5816.68	---	---
11AX40MIMO	Ant2	5795	42.64	5773.56	5816.20	---	---
11AX80MIMO	Ant1	5210	84.48	5168.40	5252.88	---	---
11AX80MIMO	Ant2	5210	83.20	5168.08	5251.28	---	---
11AX80MIMO	Ant1	5775	86.24	5731.64	5817.88	---	---
11AX80MIMO	Ant2	5775	83.20	5733.40	5816.60	---	---

Test Graphs





















