

Appendix: 5G Wi-Fi

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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	23.96	5168.08	5192.04	---	---
11A	Ant2	5180	23.96	5168.28	5192.24	---	---
11A	Ant1	5220	23.76	5208.28	5232.04	---	---
11A	Ant2	5220	23.76	5208.24	5232.00	---	---
11A	Ant1	5240	23.88	5228.08	5251.96	---	---
11A	Ant2	5240	23.76	5228.32	5252.08	---	---
11A	Ant1	5745	23.88	5733.32	5757.20	---	---
11A	Ant2	5745	23.68	5733.00	5756.68	---	---
11A	Ant1	5785	23.76	5773.32	5797.08	---	---
11A	Ant2	5785	23.76	5773.24	5797.00	---	---
11A	Ant1	5825	23.56	5813.16	5836.72	---	---
11A	Ant2	5825	23.80	5813.04	5836.84	---	---
11N20MIMO	Ant1	5180	24.32	5167.76	5192.08	---	---
11N20MIMO	Ant2	5180	23.68	5168.28	5191.96	---	---
11N20MIMO	Ant1	5220	23.80	5208.24	5232.04	---	---
11N20MIMO	Ant2	5220	24.16	5208.08	5232.24	---	---
11N20MIMO	Ant1	5240	24.24	5228.04	5252.28	---	---
11N20MIMO	Ant2	5240	23.84	5228.12	5251.96	---	---
11N20MIMO	Ant1	5745	24.64	5732.72	5757.36	---	---
11N20MIMO	Ant2	5745	24.12	5732.76	5756.88	---	---
11N20MIMO	Ant1	5785	24.16	5772.76	5796.92	---	---
11N20MIMO	Ant2	5785	24.04	5772.72	5796.76	---	---
11N20MIMO	Ant1	5825	23.88	5813.08	5836.96	---	---
11N20MIMO	Ant2	5825	24.52	5812.76	5837.28	---	---
11N40MIMO	Ant1	5190	43.20	5168.32	5211.52	---	---
11N40MIMO	Ant2	5190	44.16	5168.32	5212.48	---	---
11N40MIMO	Ant1	5230	44.24	5208.08	5252.32	---	---
11N40MIMO	Ant2	5230	43.12	5208.40	5251.52	---	---
11N40MIMO	Ant1	5755	44.08	5733.16	5777.24	---	---
11N40MIMO	Ant2	5755	43.12	5733.32	5776.44	---	---
11N40MIMO	Ant1	5795	44.48	5772.76	5817.24	---	---
11N40MIMO	Ant2	5795	43.76	5772.92	5816.68	---	---
11AC20MIMO	Ant1	5180	21.04	5169.52	5190.56	---	---

11AC20MIMO	Ant2	5180	21.36	5169.44	5190.80	---	---
11AC20MIMO	Ant1	5220	21.16	5209.56	5230.72	---	---
11AC20MIMO	Ant2	5220	21.20	5209.60	5230.80	---	---
11AC20MIMO	Ant1	5240	21.36	5229.32	5250.68	---	---
11AC20MIMO	Ant2	5240	21.52	5229.32	5250.84	---	---
11AC20MIMO	Ant1	5745	21.32	5734.40	5755.72	---	---
11AC20MIMO	Ant2	5745	21.08	5734.44	5755.52	---	---
11AC20MIMO	Ant1	5785	21.24	5774.52	5795.76	---	---
11AC20MIMO	Ant2	5785	21.48	5774.12	5795.60	---	---
11AC20MIMO	Ant1	5825	21.48	5814.20	5835.68	---	---
11AC20MIMO	Ant2	5825	21.40	5814.24	5835.64	---	---
11AC40MIMO	Ant1	5190	41.60	5169.28	5210.88	---	---
11AC40MIMO	Ant2	5190	41.60	5169.12	5210.72	---	---
11AC40MIMO	Ant1	5230	41.60	5209.20	5250.80	---	---
11AC40MIMO	Ant2	5230	41.52	5209.36	5250.88	---	---
11AC40MIMO	Ant1	5755	41.44	5734.36	5775.80	---	---
11AC40MIMO	Ant2	5755	41.76	5734.28	5776.04	---	---
11AC40MIMO	Ant1	5795	41.84	5774.12	5815.96	---	---
11AC40MIMO	Ant2	5795	41.52	5774.28	5815.80	---	---
11AC80MIMO	Ant1	5210	84.48	5168.24	5252.72	---	---
11AC80MIMO	Ant2	5210	83.68	5168.40	5252.08	---	---
11AC80MIMO	Ant1	5775	84.48	5732.92	5817.40	---	---
11AC80MIMO	Ant2	5775	84.96	5732.60	5817.56	---	---
11AX20MIMO	Ant1	5180	21.76	5169.08	5190.84	---	---
11AX20MIMO	Ant2	5180	21.88	5169.12	5191.00	---	---
11AX20MIMO	Ant1	5220	21.72	5209.20	5230.92	---	---
11AX20MIMO	Ant2	5220	22.04	5209.00	5231.04	---	---
11AX20MIMO	Ant1	5240	21.80	5229.16	5250.96	---	---
11AX20MIMO	Ant2	5240	21.92	5229.00	5250.92	---	---
11AX20MIMO	Ant1	5745	21.96	5734.12	5756.08	---	---
11AX20MIMO	Ant2	5745	21.96	5733.92	5755.88	---	---
11AX20MIMO	Ant1	5785	22.04	5773.92	5795.96	---	---
11AX20MIMO	Ant2	5785	22.12	5773.88	5796.00	---	---
11AX20MIMO	Ant1	5825	21.72	5814.28	5836.00	---	---
11AX20MIMO	Ant2	5825	21.88	5814.00	5835.88	---	---
11AX40MIMO	Ant1	5190	41.76	5169.20	5210.96	---	---
11AX40MIMO	Ant2	5190	42.32	5168.96	5211.28	---	---
11AX40MIMO	Ant1	5230	42.24	5208.72	5250.96	---	---
11AX40MIMO	Ant2	5230	42.16	5208.96	5251.12	---	---
11AX40MIMO	Ant1	5755	41.92	5734.04	5775.96	---	---

11AX40MIMO	Ant2	5755	42.64	5733.72	5776.36	---	---
11AX40MIMO	Ant1	5795	42.16	5773.96	5816.12	---	---
11AX40MIMO	Ant2	5795	42.08	5773.96	5816.04	---	---
11AX80MIMO	Ant1	5210	84.16	5167.92	5252.08	---	---
11AX80MIMO	Ant2	5210	84.80	5167.92	5252.72	---	---
11AX80MIMO	Ant1	5775	85.60	5731.96	5817.56	---	---
11AX80MIMO	Ant2	5775	85.12	5732.76	5817.88	---	---

Test Graphs





































