

Appendix Test Data

Report No.:	1812C40207012504	Test Sample No.:	1-2-2
Start Test Date:	2024-12-31	Finish Test Date:	2025-5-12
Test Engineer:	Huisen Guan	Auditor:	Justin Feng
Temperature:	25.0°C	Relative Humidity:	56%
Pressure:	101kPa		

Appendix A1: 26dB Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	23.00	5167.92	5190.92	---	---
11A	Ant1	5180	18.72	5170.44	5189.16	---	---
11A	Ant2	5200	18.88	5190.68	5209.56	---	---
11A	Ant1	5200	18.96	5190.32	5209.28	---	---
11A	Ant1	5240	19.04	5230.32	5249.36	---	---
11A	Ant2	5240	18.84	5230.52	5249.36	---	---
11A	Ant1	5260	19.20	5250.44	5269.64	---	---
11A	Ant2	5260	18.96	5250.56	5269.52	---	---
11A	Ant1	5280	19.24	5270.24	5289.48	---	---
11A	Ant2	5280	18.84	5270.40	5289.24	---	---
11A	Ant1	5320	18.84	5310.60	5329.44	---	---
11A	Ant2	5320	18.84	5310.36	5329.20	---	---
11A	Ant1	5500	18.64	5490.48	5509.12	---	---
11A	Ant2	5500	19.88	5490.28	5510.16	---	---
11A	Ant1	5580	19.04	5570.40	5589.44	---	---
11A	Ant2	5580	18.92	5570.72	5589.64	---	---
11A	Ant1	5700	19.20	5690.24	5709.44	---	---
11A	Ant2	5700	29.88	5684.48	5714.36	---	---
11A	Ant1	5745	19.20	5735.16	5754.36	---	---
11A	Ant2	5745	18.24	5735.76	5754.00	---	---
11A	Ant1	5785	18.88	5775.44	5794.32	---	---
11A	Ant2	5785	18.56	5775.48	5794.04	---	---
11A	Ant1	5825	18.76	5815.52	5834.28	---	---
11A	Ant2	5825	23.00	5814.72	5837.72	---	---
11N20MIMO	Ant1	5180	18.76	5170.48	5189.24	---	---

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11N20MIMO	Ant2	5180	20.60	5170.04	5190.64	---	---
11N20MIMO	Ant1	5200	19.00	5190.40	5209.40	---	---
11N20MIMO	Ant2	5200	19.04	5190.28	5209.32	---	---
11N20MIMO	Ant1	5240	19.08	5230.16	5249.24	---	---
11N20MIMO	Ant2	5240	18.68	5230.72	5249.40	---	---
11N20MIMO	Ant1	5260	19.44	5250.20	5269.64	---	---
11N20MIMO	Ant2	5260	19.44	5250.24	5269.68	---	---
11N20MIMO	Ant1	5280	19.32	5270.16	5289.48	---	---
11N20MIMO	Ant2	5280	19.72	5270.24	5289.96	---	---
11N20MIMO	Ant1	5320	19.64	5310.00	5329.64	---	---
11N20MIMO	Ant2	5320	19.48	5309.88	5329.36	---	---
11N20MIMO	Ant1	5500	19.52	5489.96	5509.48	---	---
11N20MIMO	Ant2	5500	19.64	5490.12	5509.76	---	---
11N20MIMO	Ant1	5580	19.48	5570.24	5589.72	---	---
11N20MIMO	Ant2	5580	19.48	5570.28	5589.76	---	---
11N20MIMO	Ant1	5700	19.40	5690.24	5709.64	---	---
11N20MIMO	Ant2	5700	31.84	5683.84	5715.68	---	---
11N20MIMO	Ant1	5745	19.40	5735.20	5754.60	---	---
11N20MIMO	Ant2	5745	19.32	5735.32	5754.64	---	---
11N20MIMO	Ant1	5785	19.68	5774.96	5794.64	---	---
11N20MIMO	Ant2	5785	19.76	5774.76	5794.52	---	---
11N20MIMO	Ant1	5825	19.24	5815.28	5834.52	---	---
11N20MIMO	Ant2	5825	21.08	5814.80	5835.88	---	---
11N40MIMO	Ant1	5190	39.04	5170.40	5209.44	---	---
11N40MIMO	Ant2	5190	38.64	5170.64	5209.28	---	---
11N40MIMO	Ant1	5230	38.96	5210.40	5249.36	---	---
11N40MIMO	Ant2	5230	38.80	5210.64	5249.44	---	---
11N40MIMO	Ant1	5270	38.96	5250.24	5289.20	---	---
11N40MIMO	Ant2	5270	38.56	5250.88	5289.44	---	---
11N40MIMO	Ant1	5310	38.96	5290.40	5329.36	---	---
11N40MIMO	Ant2	5310	38.24	5290.56	5328.80	---	---
11N40MIMO	Ant1	5510	39.04	5490.56	5529.60	---	---
11N40MIMO	Ant2	5510	38.56	5490.48	5529.04	---	---
11N40MIMO	Ant1	5550	39.04	5530.32	5569.36	---	---
11N40MIMO	Ant2	5550	38.56	5530.56	5569.12	---	---
11N40MIMO	Ant1	5670	38.72	5650.40	5689.12	---	---
11N40MIMO	Ant2	5670	55.76	5642.88	5698.64	---	---
11N40MIMO	Ant1	5755	38.80	5735.48	5774.28	---	---
11N40MIMO	Ant2	5755	38.32	5735.96	5774.28	---	---
11N40MIMO	Ant1	5795	39.60	5775.16	5814.76	---	---
11N40MIMO	Ant2	5795	38.48	5775.32	5813.80	---	---
11AC20MIMO	Ant1	5180	19.56	5170.12	5189.68	---	---

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11AC20MIMO	Ant2	5180	22.40	5168.20	5190.60	---	---
11AC20MIMO	Ant1	5200	19.48	5190.00	5209.48	---	---
11AC20MIMO	Ant2	5200	19.56	5190.08	5209.64	---	---
11AC20MIMO	Ant1	5240	19.40	5230.28	5249.68	---	---
11AC20MIMO	Ant2	5240	19.08	5230.36	5249.44	---	---
11AC20MIMO	Ant1	5260	19.60	5250.08	5269.68	---	---
11AC20MIMO	Ant2	5260	19.56	5250.04	5269.60	---	---
11AC20MIMO	Ant1	5280	19.52	5270.08	5289.60	---	---
11AC20MIMO	Ant2	5280	19.60	5270.00	5289.60	---	---
11AC20MIMO	Ant1	5320	19.48	5310.08	5329.56	---	---
11AC20MIMO	Ant2	5320	19.36	5309.96	5329.32	---	---
11AC20MIMO	Ant1	5500	19.48	5490.16	5509.64	---	---
11AC20MIMO	Ant2	5500	19.40	5490.12	5509.52	---	---
11AC20MIMO	Ant1	5580	19.36	5570.20	5589.56	---	---
11AC20MIMO	Ant2	5580	19.88	5570.08	5589.96	---	---
11AC20MIMO	Ant1	5700	19.44	5690.08	5709.52	---	---
11AC20MIMO	Ant2	5700	30.16	5684.80	5714.96	---	---
11AC20MIMO	Ant1	5745	19.40	5735.04	5754.44	---	---
11AC20MIMO	Ant2	5745	19.28	5735.44	5754.72	---	---
11AC20MIMO	Ant1	5785	19.48	5775.12	5794.60	---	---
11AC20MIMO	Ant2	5785	19.12	5775.32	5794.44	---	---
11AC20MIMO	Ant1	5825	19.48	5815.12	5834.60	---	---
11AC20MIMO	Ant2	5825	26.64	5810.80	5837.44	---	---
11AC40MIMO	Ant1	5190	38.88	5170.48	5209.36	---	---
11AC40MIMO	Ant2	5190	38.48	5170.80	5209.28	---	---
11AC40MIMO	Ant1	5230	39.04	5210.40	5249.44	---	---
11AC40MIMO	Ant2	5230	38.24	5210.80	5249.04	---	---
11AC40MIMO	Ant1	5270	38.88	5250.48	5289.36	---	---
11AC40MIMO	Ant2	5270	38.16	5250.80	5288.96	---	---
11AC40MIMO	Ant1	5310	39.04	5290.56	5329.60	---	---
11AC40MIMO	Ant2	5310	38.56	5290.32	5328.88	---	---
11AC40MIMO	Ant1	5510	38.72	5490.64	5529.36	---	---
11AC40MIMO	Ant2	5510	39.92	5490.08	5530.00	---	---
11AC40MIMO	Ant1	5550	38.72	5530.56	5569.28	---	---
11AC40MIMO	Ant2	5550	38.80	5530.72	5569.52	---	---
11AC40MIMO	Ant1	5670	38.80	5650.40	5689.20	---	---
11AC40MIMO	Ant2	5670	49.36	5647.12	5696.48	---	---
11AC40MIMO	Ant1	5755	38.48	5735.56	5774.04	---	---
11AC40MIMO	Ant2	5755	38.16	5735.96	5774.12	---	---
11AC40MIMO	Ant1	5795	38.56	5775.72	5814.28	---	---
11AC40MIMO	Ant2	5795	38.24	5775.48	5813.72	---	---
11AC80MIMO	Ant1	5210	79.52	5170.00	5249.52	---	---

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11AC80MIMO	Ant2	5210	79.04	5170.80	5249.84	---	---
11AC80MIMO	Ant1	5290	79.68	5250.16	5329.84	---	---
11AC80MIMO	Ant2	5290	79.36	5250.00	5329.36	---	---
11AC80MIMO	Ant1	5530	84.64	5490.00	5574.64	---	---
11AC80MIMO	Ant2	5530	79.52	5490.16	5569.68	---	---
11AC80MIMO	Ant1	5610	79.36	5565.20	5644.56	---	---
11AC80MIMO	Ant2	5610	79.20	5565.20	5644.40	---	---
11AC80MIMO	Ant1	5775	79.20	5735.16	5814.36	---	---
11AC80MIMO	Ant2	5775	79.36	5735.16	5814.52	---	---
11AX20MIMO	Ant1	5180	19.92	5169.96	5189.88	---	---
11AX20MIMO	Ant2	5180	19.92	5169.88	5189.80	---	---
11AX20MIMO	Ant1	5200	19.68	5190.04	5209.72	---	---
11AX20MIMO	Ant2	5200	19.96	5189.96	5209.92	---	---
11AX20MIMO	Ant1	5240	19.96	5229.88	5249.84	---	---
11AX20MIMO	Ant2	5240	20.04	5229.84	5249.88	---	---
11AX20MIMO	Ant1	5260	20.08	5249.84	5269.92	---	---
11AX20MIMO	Ant2	5260	19.76	5250.04	5269.80	---	---
11AX20MIMO	Ant1	5280	19.84	5269.96	5289.80	---	---
11AX20MIMO	Ant2	5280	23.08	5269.88	5292.96	---	---
11AX20MIMO	Ant1	5320	19.88	5309.92	5329.80	---	---
11AX20MIMO	Ant2	5320	24.32	5309.84	5334.16	---	---
11AX20MIMO	Ant1	5500	19.88	5489.92	5509.80	---	---
11AX20MIMO	Ant2	5500	19.84	5489.96	5509.80	---	---
11AX20MIMO	Ant1	5580	20.04	5569.96	5590.00	---	---
11AX20MIMO	Ant2	5580	19.92	5570.04	5589.96	---	---
11AX20MIMO	Ant1	5700	19.68	5690.04	5709.72	---	---
11AX20MIMO	Ant2	5700	27.80	5688.28	5716.08	---	---
11AX20MIMO	Ant1	5745	20.00	5734.84	5754.84	---	---
11AX20MIMO	Ant2	5745	19.96	5734.92	5754.88	---	---
11AX20MIMO	Ant1	5785	19.92	5774.88	5794.80	---	---
11AX20MIMO	Ant2	5785	19.76	5774.96	5794.72	---	---
11AX20MIMO	Ant1	5825	19.84	5814.96	5834.80	---	---
11AX20MIMO	Ant2	5825	26.92	5812.08	5839.00	---	---
11AX40MIMO	Ant1	5190	39.28	5170.24	5209.52	---	---
11AX40MIMO	Ant2	5190	39.12	5170.40	5209.52	---	---
11AX40MIMO	Ant1	5230	39.36	5210.16	5249.52	---	---
11AX40MIMO	Ant2	5230	39.20	5210.40	5249.60	---	---
11AX40MIMO	Ant1	5270	39.12	5250.40	5289.52	---	---
11AX40MIMO	Ant2	5270	39.28	5250.16	5289.44	---	---
11AX40MIMO	Ant1	5310	39.44	5290.00	5329.44	---	---
11AX40MIMO	Ant2	5310	39.20	5290.16	5329.36	---	---
11AX40MIMO	Ant1	5510	39.52	5490.16	5529.68	---	---

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11AX40MIMO	Ant2	5510	39.52	5490.00	5529.52	---	---
11AX40MIMO	Ant1	5550	39.28	5530.24	5569.52	---	---
11AX40MIMO	Ant2	5550	39.28	5530.24	5569.52	---	---
11AX40MIMO	Ant1	5670	39.60	5650.16	5689.76	---	---
11AX40MIMO	Ant2	5670	58.88	5640.64	5699.52	---	---
11AX40MIMO	Ant1	5755	39.36	5735.24	5774.60	---	---
11AX40MIMO	Ant2	5755	39.12	5735.40	5774.52	---	---
11AX40MIMO	Ant1	5795	39.28	5775.32	5814.60	---	---
11AX40MIMO	Ant2	5795	39.52	5774.84	5814.36	---	---
11AX80MIMO	Ant1	5210	81.92	5168.40	5250.32	---	---
11AX80MIMO	Ant2	5210	80.32	5169.84	5250.16	---	---
11AX80MIMO	Ant1	5290	80.48	5249.68	5330.16	---	---
11AX80MIMO	Ant2	5290	79.84	5249.84	5329.68	---	---
11AX80MIMO	Ant1	5530	81.76	5489.20	5570.96	---	---
11AX80MIMO	Ant2	5530	81.76	5489.20	5570.96	---	---
11AX80MIMO	Ant1	5610	80.96	5569.04	5650.00	---	---
11AX80MIMO	Ant2	5610	80.48	5569.52	5650.00	---	---
11AX80MIMO	Ant1	5775	81.44	5734.68	5816.12	---	---
11AX80MIMO	Ant2	5775	80.80	5734.20	5815.00	---	---

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Test Graphs

























































