











































11.3. APPENDIX C: MIN EMISSION BANDWIDTH

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5720	16.08	5711.84	5727.92	---	---
	Ant1	5720	16.32	5711.84	5728.16	---	---
	Ant0	5720_UNII-2C	13.16	5711.84	5725	---	---
	Ant1	5720_UNII-2C	13.16	5711.84	5725	---	---
	Ant0	5720_UNII-3	2.92	5725	5727.92	≥ 0.5	PASS
	Ant1	5720_UNII-3	3.16	5725	5728.16	≥ 0.5	PASS
	Ant0	5745	16.28	5736.84	5753.12	≥ 0.5	PASS
	Ant1	5745	16.28	5736.84	5753.12	≥ 0.5	PASS
	Ant0	5785	16.28	5776.84	5793.12	≥ 0.5	PASS
	Ant1	5785	16.36	5776.80	5793.16	≥ 0.5	PASS
	Ant0	5825	16.36	5816.80	5833.16	≥ 0.5	PASS
	Ant1	5825	16.32	5816.84	5833.16	≥ 0.5	PASS
11N20MIMO	Ant0	5720	17.56	5711.20	5728.76	---	---
	Ant1	5720	17.60	5711.16	5728.76	---	---
	Ant0	5720_UNII-2C	13.8	5711.20	5725	---	---
	Ant1	5720_UNII-2C	13.84	5711.16	5725	---	---
	Ant0	5720_UNII-3	3.76	5725	5728.76	≥ 0.5	PASS
	Ant1	5720_UNII-3	3.76	5725	5728.76	≥ 0.5	PASS
	Ant0	5745	16.08	5736.80	5752.88	≥ 0.5	PASS
	Ant1	5745	17.60	5736.16	5753.76	≥ 0.5	PASS
	Ant0	5785	16.68	5776.44	5793.12	≥ 0.5	PASS
	Ant1	5785	17.52	5776.20	5793.72	≥ 0.5	PASS
	Ant0	5825	17.60	5816.16	5833.76	≥ 0.5	PASS
	Ant1	5825	17.56	5816.20	5833.76	≥ 0.5	PASS
11N40MIMO	Ant0	5710	36.32	5691.84	5728.16	---	---
	Ant1	5710	36.32	5691.84	5728.16	---	---
	Ant0	5710_UNII-2C	33.16	5691.84	5725	---	---
	Ant1	5710_UNII-2C	33.16	5691.84	5725	---	---
	Ant0	5710_UNII-3	3.16	5725	5728.16	≥ 0.5	PASS
	Ant1	5710_UNII-3	3.16	5725	5728.16	≥ 0.5	PASS
	Ant0	5755	36.32	5736.84	5773.16	≥ 0.5	PASS
	Ant1	5755	36.32	5736.84	5773.16	≥ 0.5	PASS
	Ant0	5795	36.08	5776.84	5812.92	≥ 0.5	PASS
	Ant1	5795	36.32	5776.84	5813.16	≥ 0.5	PASS
	Ant0	5690	76.48	5651.76	5728.24	---	---
	Ant1	5690	76.00	5651.76	5727.76	---	---
11AC80MIMO	Ant0	5690_UNII-2C	73.24	5651.76	5725	---	---
	Ant1	5690_UNII-2C	73.24	5651.76	5725	---	---
	Ant0	5690_UNII-3	3.24	5725	5728.24	≥ 0.5	PASS
	Ant1	5690_UNII-3	2.76	5725	5727.76	≥ 0.5	PASS
	Ant0	5775	75.68	5736.76	5812.44	≥ 0.5	PASS
	Ant1	5775	76.00	5736.76	5812.76	≥ 0.5	PASS
	Ant0	5720	17.28	5710.68	5727.96	---	---
	Ant1	5720	17.68	5711.48	5729.16	---	---
11AX20MIMO	Ant0	5720_UNII-2C	14.32	5710.68	5725	---	---
	Ant1	5720_UNII-2C	13.52	5711.48	5725	---	---
	Ant0	5720_UNII-3	2.96	5725	5727.96	≥ 0.5	PASS
	Ant1	5720_UNII-3	4.16	5725	5729.16	≥ 0.5	PASS
	Ant0	5745	16.44	5736.48	5752.92	≥ 0.5	PASS
	Ant1	5745	16.52	5736.72	5753.24	≥ 0.5	PASS
	Ant0	5785	16.80	5775.84	5792.64	≥ 0.5	PASS
	Ant1	5785	14.32	5776.84	5791.16	≥ 0.5	PASS

	Ant0	5825	18.76	5815.48	5834.24	≥ 0.5	PASS
	Ant1	5825	18.92	5815.48	5834.40	≥ 0.5	PASS
11AX40MIMO	Ant0	5710	37.92	5691.04	5728.96	---	---
	Ant1	5710	37.60	5691.20	5728.80	---	---
	Ant0	5710 UNII-2C	33.96	5691.04	5725	---	---
	Ant1	5710 UNII-2C	33.8	5691.20	5725	---	---
	Ant0	5710 UNII-3	3.96	5725	5728.96	≥ 0.5	PASS
	Ant1	5710 UNII-3	3.8	5725	5728.80	≥ 0.5	PASS
	Ant0	5755	37.60	5736.12	5773.72	≥ 0.5	PASS
	Ant1	5755	37.20	5736.20	5773.40	≥ 0.5	PASS
	Ant0	5795	37.12	5776.20	5813.32	≥ 0.5	PASS
	Ant1	5795	37.04	5776.20	5813.24	≥ 0.5	PASS
11AX80MIMO	Ant0	5690	77.44	5651.28	5728.72	---	---
	Ant1	5690	77.76	5651.12	5728.88	---	---
	Ant0	5690 UNII-2C	73.72	5651.28	5725	---	---
	Ant1	5690 UNII-2C	73.88	5651.12	5725	---	---
	Ant0	5690 UNII-3	3.72	5725	5728.72	≥ 0.5	PASS
	Ant1	5690 UNII-3	3.88	5725	5728.88	≥ 0.5	PASS
	Ant0	5775	77.44	5736.28	5813.72	≥ 0.5	PASS
	Ant1	5775	77.28	5735.96	5813.24	≥ 0.5	PASS

11.3.2. Test Graphs























