































































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	Ant1	5720	16.36	5711.80	5728.16	≥0.5	PASS
	Ant2	5720	16.32	5711.80	5728.12	≥0.5	PASS
	Ant1	5720_UNII-3	3.16	5725	5728.16	≥0.5	PASS
	Ant2	5720_UNII-3	3.12	5725	5728.12	≥0.5	PASS
	Ant1	5745	15.92	5737.20	5753.12	≥0.5	PASS
	Ant2	5745	16.36	5736.80	5753.16	≥0.5	PASS
	Ant1	5785	16.24	5776.84	5793.08	≥0.5	PASS
	Ant2	5785	16.36	5776.80	5793.16	≥0.5	PASS
	Ant1	5825	16.40	5816.76	5833.16	≥0.5	PASS
	Ant2	5825	16.28	5816.84	5833.12	≥0.5	PASS
11N20MIMO	Ant1	5720	17.08	5711.44	5728.52	≥0.5	PASS
	Ant2	5720	17.56	5711.20	5728.76	≥0.5	PASS
	Ant1	5720_UNII-3	3.52	5725	5728.52	≥0.5	PASS
	Ant2	5720_UNII-3	3.76	5725	5728.76	≥0.5	PASS
	Ant1	5745	15.80	5737.08	5752.88	≥0.5	PASS
	Ant2	5745	17.60	5736.16	5753.76	≥0.5	PASS
	Ant1	5785	17.60	5776.16	5793.76	≥0.5	PASS
	Ant2	5785	17.56	5776.20	5793.76	≥0.5	PASS
	Ant1	5825	17.56	5816.20	5833.76	≥0.5	PASS
	Ant2	5825	17.56	5816.20	5833.76	≥0.5	PASS
11N40MIMO	Ant1	5710	33.84	5693.68	5727.52	≥0.5	PASS
	Ant2	5710	35.04	5692.48	5727.52	≥0.5	PASS
	Ant1	5710_UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant2	5710_UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant1	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant2	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant1	5795	35.04	5777.48	5812.52	≥0.5	PASS
	Ant2	5795	35.04	5777.48	5812.52	≥0.5	PASS
11AC80MIMO	Ant1	5690	75.20	5652.40	5727.60	≥0.5	PASS
	Ant2	5690	70.08	5652.40	5722.48	≥0.5	PASS
	Ant1	5690_UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant2	5690_UNII-3	-2.52	5725	5722.48	≥0.5	PASS
	Ant1	5775	57.60	5755.00	5812.60	≥0.5	PASS
	Ant2	5775	35.68	5757.40	5793.08	≥0.5	PASS
11AX20MIMO	Ant1	5720	17.52	5711.40	5728.92	≥0.5	PASS
	Ant2	5720	19.00	5710.44	5729.44	≥0.5	PASS
	Ant1	5720_UNII-3	3.92	5725	5728.92	≥0.5	PASS
	Ant2	5720_UNII-3	4.44	5725	5729.44	≥0.5	PASS
	Ant1	5745	18.28	5735.68	5753.96	≥0.5	PASS
	Ant2	5745	18.88	5735.52	5754.40	≥0.5	PASS
	Ant1	5785	18.64	5775.44	5794.08	≥0.5	PASS
	Ant2	5785	18.60	5775.72	5794.32	≥0.5	PASS
	Ant1	5825	18.40	5815.60	5834.00	≥0.5	PASS
	Ant2	5825	18.88	5815.56	5834.44	≥0.5	PASS
11AX40MIMO	Ant1	5710	35.20	5692.40	5727.60	≥0.5	PASS
	Ant2	5710	35.12	5692.40	5727.52	≥0.5	PASS
	Ant1	5710_UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant2	5710_UNII-3	2.52	5725	5727.52	≥0.5	PASS
	Ant1	5755	35.04	5737.48	5772.52	≥0.5	PASS
	Ant2	5755	35.12	5737.40	5772.52	≥0.5	PASS
	Ant1	5795	35.12	5777.48	5812.60	≥0.5	PASS
	Ant2	5795	35.12	5777.48	5812.60	≥0.5	PASS

11AX80MIMO	Ant1	5690	75.20	5652.40	5727.60	≥ 0.5	PASS
	Ant2	5690	73.76	5652.40	5726.16	≥ 0.5	PASS
	Ant1	5690_UNII-3	2.6	5725	5727.60	≥ 0.5	PASS
	Ant2	5690_UNII-3	1.16	5725	5726.16	≥ 0.5	PASS
	Ant1	5775	75.20	5737.40	5812.60	≥ 0.5	PASS
	Ant2	5775	74.56	5737.40	5811.96	≥ 0.5	PASS

11.3.2. Test Graphs



