





















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	16.480	5711.720	5728.200	≥0.5	PASS
	Ant3	5720	16.480	5711.720	5728.200	≥0.5	PASS
	Ant1	5720_UNII-3	3.2	5725	5728.200	≥0.5	PASS
	Ant3	5720_UNII-3	3.2	5725	5728.200	≥0.5	PASS
	Ant1	5745	16.400	5736.760	5753.160	≥0.5	PASS
	Ant3	5745	16.400	5736.800	5753.200	≥0.5	PASS
	Ant1	5785	16.280	5776.840	5793.120	≥0.5	PASS
	Ant3	5785	16.360	5776.800	5793.160	≥0.5	PASS
	Ant1	5825	16.400	5816.800	5833.200	≥0.5	PASS
	Ant3	5825	16.360	5816.800	5833.160	≥0.5	PASS
11N20MIMO	Ant1	5720	17.520	5711.200	5728.720	≥0.5	PASS
	Ant3	5720	17.640	5711.160	5728.800	≥0.5	PASS
	Ant1	5720_UNII-3	3.72	5725	5728.720	≥0.5	PASS
	Ant3	5720_UNII-3	3.8	5725	5728.800	≥0.5	PASS
	Ant1	5745	17.680	5736.160	5753.840	≥0.5	PASS
	Ant3	5745	17.560	5736.240	5753.800	≥0.5	PASS
	Ant1	5785	17.640	5776.200	5793.840	≥0.5	PASS
	Ant3	5785	17.600	5776.200	5793.800	≥0.5	PASS
	Ant1	5825	17.600	5816.200	5833.800	≥0.5	PASS
	Ant3	5825	17.720	5816.120	5833.840	≥0.5	PASS
11N40MIMO	Ant1	5710	36.080	5692.080	5728.160	≥0.5	PASS
	Ant3	5710	35.360	5692.160	5727.520	≥0.5	PASS
	Ant1	5710_UNII-3	3.16	5725	5728.160	≥0.5	PASS
	Ant3	5710_UNII-3	2.52	5725	5727.520	≥0.5	PASS
	Ant1	5755	34.480	5737.800	5772.280	≥0.5	PASS
	Ant3	5755	35.360	5737.240	5772.600	≥0.5	PASS
	Ant1	5795	34.960	5777.480	5812.440	≥0.5	PASS
	Ant3	5795	35.040	5777.560	5812.600	≥0.5	PASS
11AC80MIMO	Ant1	5690	75.520	5652.560	5728.080	≥0.5	PASS
	Ant3	5690	75.680	5652.560	5728.240	≥0.5	PASS
	Ant1	5690_UNII-3	3.08	5725	5728.080	≥0.5	PASS
	Ant3	5690_UNII-3	3.24	5725	5728.240	≥0.5	PASS
	Ant1	5775	75.840	5737.400	5813.240	≥0.5	PASS
	Ant3	5775	75.840	5737.400	5813.240	≥0.5	PASS
11AX20MIMO	Ant1	5720	18.360	5710.560	5728.920	≥0.5	PASS
	Ant3	5720	18.120	5711.040	5729.160	≥0.5	PASS
	Ant1	5720_UNII-3	3.92	5725	5728.920	≥0.5	PASS
	Ant3	5720_UNII-3	4.16	5725	5729.160	≥0.5	PASS
	Ant1	5745	17.920	5736.320	5754.240	≥0.5	PASS
	Ant3	5745	17.200	5736.920	5754.120	≥0.5	PASS
	Ant1	5785	18.840	5775.600	5794.440	≥0.5	PASS
	Ant3	5785	18.880	5775.520	5794.400	≥0.5	PASS
	Ant1	5825	17.960	5816.200	5834.160	≥0.5	PASS
	Ant3	5825	17.720	5815.760	5833.480	≥0.5	PASS
11AX40MIMO	Ant1	5710	36.960	5691.200	5728.160	≥0.5	PASS
	Ant3	5710	35.120	5693.680	5728.800	≥0.5	PASS
	Ant1	5710_UNII-3	3.16	5725	5728.160	≥0.5	PASS
	Ant3	5710_UNII-3	3.8	5725	5728.800	≥0.5	PASS
	Ant1	5755	37.680	5736.120	5773.800	≥0.5	PASS
	Ant3	5755	36.000	5737.480	5773.480	≥0.5	PASS
	Ant1	5795	38.000	5776.040	5814.040	≥0.5	PASS
	Ant3	5795	37.760	5776.120	5813.880	≥0.5	PASS
11AX80MIMO	Ant1	5690	75.840	5652.240	5728.080	≥0.5	PASS
	Ant3	5690	75.520	5652.560	5728.080	≥0.5	PASS
	Ant1	5690_UNII-3	3.08	5725	5728.080	≥0.5	PASS

	Ant3	5690_UNII-3	3.08	5725	5728.080	≥0.5	PASS
	Ant1	5775	75.520	5737.400	5812.920	≥0.5	PASS
	Ant3	5775	76.000	5737.080	5813.080	≥0.5	PASS

11.3.2. Test Graphs





















