









































## 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	15.36	5712.20	5727.56	---	---
	Ant2	5720	15.12	5712.44	5727.56	---	---
	Ant1	5720_UNII-2C	12.8	5712.20	5725	---	---
	Ant2	5720_UNII-2C	12.56	5712.44	5725	---	---
	Ant1	5720_UNII-3	2.56	5725	5727.56	$\geq 0.5$	PASS
	Ant2	5720_UNII-3	2.56	5725	5727.56	$\geq 0.5$	PASS
	Ant1	5745	16.28	5736.84	5753.12	$\geq 0.5$	PASS
	Ant2	5745	16.36	5736.80	5753.16	$\geq 0.5$	PASS
	Ant1	5785	16.36	5776.80	5793.16	$\geq 0.5$	PASS
	Ant2	5785	16.04	5777.08	5793.12	$\geq 0.5$	PASS
	Ant1	5825	16.28	5816.84	5833.12	$\geq 0.5$	PASS
	Ant2	5825	16.32	5816.80	5833.12	$\geq 0.5$	PASS
11N20MIMO	Ant1	5720	17.60	5711.16	5728.76	---	---
	Ant2	5720	17.56	5711.20	5728.76	---	---
	Ant1	5720_UNII-2C	13.84	5711.16	5725	---	---
	Ant2	5720_UNII-2C	13.8	5711.20	5725	---	---
	Ant1	5720_UNII-3	3.76	5725	5728.76	$\geq 0.5$	PASS
	Ant2	5720_UNII-3	3.76	5725	5728.76	$\geq 0.5$	PASS
	Ant1	5745	17.64	5736.16	5753.80	$\geq 0.5$	PASS
	Ant2	5745	16.32	5736.80	5753.12	$\geq 0.5$	PASS
	Ant1	5785	17.28	5776.20	5793.48	$\geq 0.5$	PASS
	Ant2	5785	16.32	5776.80	5793.12	$\geq 0.5$	PASS
	Ant1	5825	15.08	5817.40	5832.48	$\geq 0.5$	PASS
	Ant2	5825	17.56	5816.20	5833.76	$\geq 0.5$	PASS
11N40MIMO	Ant1	5710	35.12	5692.48	5727.60	---	---
	Ant2	5710	35.20	5692.40	5727.60	---	---
	Ant1	5710_UNII-2C	32.52	5692.48	5725	---	---
	Ant2	5710_UNII-2C	32.6	5692.40	5725	---	---
	Ant1	5710_UNII-3	2.6	5725	5727.60	$\geq 0.5$	PASS
	Ant2	5710_UNII-3	2.6	5725	5727.60	$\geq 0.5$	PASS
	Ant1	5755	35.04	5737.48	5772.52	$\geq 0.5$	PASS
	Ant2	5755	35.04	5737.48	5772.52	$\geq 0.5$	PASS
	Ant1	5795	35.12	5777.48	5812.60	$\geq 0.5$	PASS
	Ant2	5795	35.12	5777.48	5812.60	$\geq 0.5$	PASS
	Ant1	5690	76.16	5651.76	5727.92	---	---
	Ant2	5690	75.04	5652.40	5727.44	---	---
11AC80MIMO	Ant1	5690_UNII-2C	73.24	5651.76	5725	---	---
	Ant2	5690_UNII-2C	72.6	5652.40	5725	---	---
	Ant1	5690_UNII-3	2.92	5725	5727.92	$\geq 0.5$	PASS
	Ant2	5690_UNII-3	2.44	5725	5727.44	$\geq 0.5$	PASS
	Ant1	5775	75.20	5737.40	5812.60	$\geq 0.5$	PASS
	Ant2	5775	75.20	5737.40	5812.60	$\geq 0.5$	PASS
	Ant1	5720	18.92	5710.52	5729.44	---	---
	Ant2	5720	18.36	5710.64	5729.00	---	---
11AX20MIMO	Ant1	5720_UNII-2C	14.48	5710.52	5725	---	---
	Ant2	5720_UNII-2C	14.36	5710.64	5725	---	---
	Ant1	5720_UNII-3	4.44	5725	5729.44	$\geq 0.5$	PASS
	Ant2	5720_UNII-3	4	5725	5729.00	$\geq 0.5$	PASS

11AX40MIMO	Ant1	5745	18.76	5735.52	5754.28	$\geq 0.5$	PASS
	Ant2	5745	18.00	5735.96	5753.96	$\geq 0.5$	PASS
	Ant1	5785	18.40	5775.84	5794.24	$\geq 0.5$	PASS
	Ant2	5785	18.96	5775.52	5794.48	$\geq 0.5$	PASS
	Ant1	5825	18.60	5815.84	5834.44	$\geq 0.5$	PASS
	Ant2	5825	19.00	5815.48	5834.48	$\geq 0.5$	PASS
	Ant1	5710	35.92	5691.68	5727.60	---	---
	Ant2	5710	35.04	5692.56	5727.60	---	---
	Ant1	5710_UNII-2C	33.32	5691.68	5725	---	---
	Ant2	5710_UNII-2C	32.44	5692.56	5725	---	---
	Ant1	5710_UNII-3	2.6	5725	5727.60	$\geq 0.5$	PASS
	Ant2	5710_UNII-3	2.6	5725	5727.60	$\geq 0.5$	PASS
11AX80MIMO	Ant1	5755	35.84	5736.68	5772.52	$\geq 0.5$	PASS
	Ant2	5755	35.12	5737.40	5772.52	$\geq 0.5$	PASS
	Ant1	5795	35.12	5777.48	5812.60	$\geq 0.5$	PASS
	Ant2	5795	35.04	5777.56	5812.60	$\geq 0.5$	PASS
	Ant1	5690	75.20	5652.40	5727.60	---	---
	Ant2	5690	75.20	5652.40	5727.60	---	---
	Ant1	5690_UNII-2C	72.6	5652.40	5725	---	---
	Ant2	5690_UNII-2C	72.6	5652.40	5725	---	---
11AX80MIMO	Ant1	5690_UNII-3	2.6	5725	5727.60	$\geq 0.5$	PASS
	Ant2	5690_UNII-3	2.6	5725	5727.60	$\geq 0.5$	PASS
	Ant1	5775	76.16	5737.40	5813.56	$\geq 0.5$	PASS
	Ant2	5775	75.20	5737.40	5812.60	$\geq 0.5$	PASS

### 11.3.2. Test Graphs



























