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REPORT NO.: 4790724057-RF-2

Page 541 of 812

11.3. APPENDIX A3: MIN EMISSION BANDWIDTH 11.3.1. Test Result

Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.32	5711.72	5728.04	>= 0.5	PASS
	Ant2	5720	16.36	5711.72	5728.08	>= 0.5	PASS
	Ant3	5720	16.36	5711.72	5728.08	>= 0.5	PASS
	Ant4	5720	16.36	5711.72	5728.08	>= 0.5	PASS
	Ant1	5720_UNII- 3	3.04	5725	5728.04	>= 0.5	PASS
	Ant2	5720_UNII- 3	3.08	5725	5728.08	>= 0.5	PASS
	Ant3	5720_UNII- 3	3.08	5725	5728.08	>= 0.5	PASS
	Ant4	5720_UNII- 3	3.08	5725	5728.08	>= 0.5	PASS
117	Ant1	5745	16.28	5736.76	5753.04	>= 0.5	PASS
	Ant2	5745	16.32	5736.72	5753.04	>= 0.5	PASS
	Ant3	5745	16.36	5736.72	5753.08	>= 0.5	PASS
	Ant4	5745	16.36	5736.72	5753.08	>= 0.5	PASS
	Ant1	5785	16.32	5776.72	5793.04	>= 0.5	PASS
	Ant2	5785	16.32	5776.76	5793.08	>= 0.5	PASS
	Ant3	5785	16.32	5776.76	5793.08	>= 0.5	PASS
	Ant4	5785	16.36	5776.72	5793.08	>= 0.5	PASS
	Ant1	5825	16.32	5816.72	5833.04	>= 0.5	PASS
	Ant2	5825	16.36	5816.72	5833.08	>= 0.5	PASS
	Ant3	5825	16.32	5816.76	5833.08	>= 0.5	PASS
	Ant4	5825	16.36	5816.72	5833.08	>= 0.5	PASS
	Ant1	5720	17.56	5711.12	5728.68	>= 0.5	PASS
	Ant2	5720	17.60	5711.12	5728.72	>= 0.5	PASS
	Ant3	5720	17.60	5711.12	5728.72	>= 0.5	PASS
	Ant4	5720	17.56	5711.12	5728.68	>= 0.5	PASS
	Ant1	5720_UNII- 3	3.68	5725	5728.68	>= 0.5	PASS
	Ant2	5720_UNII- 3	3.72	5725	5728.72	>= 0.5	PASS
	Ant3	5720_UNII- 3	3.72	5725	5728.72	>= 0.5	PASS
11N20	Ant4	5720_UNII- 3	3.68	5725	5728.68	>= 0.5	PASS
	Ant1	5745	17.28	5736.16	5753.44	>= 0.5	PASS
	Ant2	5745	17.60	5736.12	5753.72	>= 0.5	PASS
	Ant3	5745	17.56	5736.12	5753.68	>= 0.5	PASS
	Ant4	5745	17.60	5736.12	5753.72	>= 0.5	PASS
	Ant1	5785	17.56	5776.12	5793.68	>= 0.5	PASS
	Ant2	5785	17.64	5776.08	5793.72	>= 0.5	PASS
	Ant3	5785	17.56	5776.12	5793.68	>= 0.5	PASS
	Ant4	5785	17.60	5776.12	5793.72	>= 0.5	PASS
	Ant1	5825	17.56	5816.12	5833.68	>= 0.5	PASS
	Ant2	5825	17.60	5816.12	5833.72	>= 0.5	PASS
	Ant3	5825	17.60	5816.12	5833.72	>= 0.5	PASS
	Ant4	5825	17.64	5816.08	5833.72	>= 0.5	PASS

Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
	Ant1	5710	36.00	5691.76	5727.76	>= 0.5	PASS
	Ant2	5710	36.32	5691.76	5728.08	>= 0.5	PASS
11N40	Ant3	5710	36.32	5691.76	5728.08	>= 0.5	PASS
	Ant4	5710	35.76	5691.76	5727.52	>= 0.5	PASS
	Ant1	5710_UNII-3	2.76	5725	5727.76	>= 0.5	PASS



Ant2 5710 UNII-3 3.08 5725 5728.08 >= 0. Ant3 5710 UNII-3 3.08 5725 5728.08 >= 0. Ant4 5710 UNII-3 2.52 5725 5727.52 >= 0. Ant1 5755 36.32 5736.76 5773.08 >= 0. Ant2 5755 36.32 5736.76 5773.08 >= 0.	5 PASS
Ant4 5710_UNII-3 2.52 5725 5727.52 >= 0. Ant1 5755 36.32 5736.76 5773.08 >= 0.	
Ant1 5755 36.32 5736.76 5773.08 >= 0.	
Ant2 5755 36.32 5736.76 5773.08 >= 0.	
Ant3 5755 36.32 5736.76 5773.08 >= 0.	
Ant4 5755 36.32 5736.76 5773.08 >= 0.	5 PASS
Ant1 5795 36.32 5776.76 5813.08 >= 0.	5 PASS
Ant2 5795 36.32 5776.76 5813.08 >= 0.	5 PASS
Ant3 5795 36.32 5776.76 5813.08 >= 0.	
Ant4 5795 36.32 5776.76 5813.08 >= 0.	
Ant1 5690 76.00 5651.76 5727.76 >= 0.	
Ant2 5690 76.32 5651.76 5728.08 >= 0.	
Ant3 5690 76.00 5652.08 5728.08 >= 0.	
Ant4 5690 75.68 5651.76 5727.44 >= 0.	
Ant1 5690_UNII-3 2.76 5725 5727.76 >= 0.	
11AC80 Ant2 5690_UNII-3 3.08 5725 5728.08 >= 0.	
Ant3 5690_UNII-3 3.08 5725 5728.08 >= 0.	
Ant4 5690_UNII-3 2.44 5725 5727.44 >= 0.	
Ant1 5775 75.52 5736.92 5812.44 >= 0.	5 PASS
Ant2 5775 76.32 5736.76 5813.08 >= 0.	5 PASS
Ant3 5775 75.52 5736.92 5812.44 >= 0.	5 PASS
Ant4 5775 75.68 5736.76 5812.44 >= 0.	
Ant1 5720 18.92 5710.48 5729.40 >= 0.	
Ant2 5720 18.84 5710.56 5729.40 >= 0.	
Ant3 5720 18.96 5710.48 5729.44 >= 0.	
Ant4 5720 18.96 5710.44 5729.40 >= 0.	
Ant1 5720 UNII-3 4.4 5725 5729.40 >= 0.	
Ant3 5720 UNII-3 4.44 5725 5729.44 >= 0.	
Ant4 5720_UNII-3 4.4 5725 5729.40 >= 0.	
Ant1 5745 18.92 5735.48 5754.40 >= 0.	
11AX20 Ant2 5745 18.88 5735.48 5754.36 >= 0.	
Ant3 5/45 18.84 5/35.48 5/54.32 >= 0.	
Ant4 5745 18.92 5735.52 5754.44 >= 0.	
Ant1 5785 19.04 5775.44 5794.48 >= 0.	5 PASS
Ant2 5785 18.92 5775.48 5794.40 >= 0.	5 PASS
Ant3 5785 18.96 5775.52 5794.48 >= 0.	5 PASS
Ant4 5785 18.96 5775.52 5794.48 >= 0.	
Ant1 5825 18.96 5815.48 5834.44 >= 0.	-
Ant2 5825 18.88 5815.48 5834.36 >= 0.	
Ant3 5825 18.88 5815.52 5834.40 >= 0.	
Ant2 5710 37.52 5691.12 5728.64 >= 0.	
Ant3 5710 37.76 5691.20 5728.96 >= 0.	
Ant4 5710 37.76 5691.12 5728.88 >= 0.	
Ant1 5710_UNII-3 3.8 5725 5728.80 >= 0.	
Ant2 5710_UNII-3 3.64 5725 5728.64 >= 0.	
Ant3 5710_UNII-3 3.96 5725 5728.96 >= 0.	5 PASS
110×40 Ant4 5710_UNII-3 3.88 5725 5728.88 >= 0.	5 PASS
11AX40 Ant1 5755 37.92 5735.96 5773.88 >= 0.	5 PASS
Ant2 5755 37.12 5736.12 5773.24 >= 0.	
Ant3 5755 37.60 5736.12 5773.72 >= 0.	
Ant4 5755 37.60 5736.04 5773.64 >= 0.	
Ant1 5795 37.84 5775.96 5813.80 >= 0.	
Ant2 5795 37.84 5776.04 5813.88 >= 0.	
Ant4 5795 37.84 5776.04 5813.88 >= 0.	
11AX80 Ant1 5690 76.96 5651.60 5728.56 >= 0. Ant2 5690 76.32 5652.24 5728.56 >= 0.	
	5 PASS



REPORT NO.: 4790724057-RF-2 Page 543 of 812

	Ant3	5690	76.16	5652.24	5728.40	>= 0.5	PASS
	Ant4	5690	77.60	5651.28	5728.88	>= 0.5	PASS
	Ant1	5690_UNII-3	3.56	5725	5728.56	>= 0.5	PASS
	Ant2	5690_UNII-3	3.56	5725	5728.56	>= 0.5	PASS
	Ant3	5690_UNII-3	3.4	5725	5728.40	>= 0.5	PASS
	Ant4	5690_UNII-3	3.88	5725	5728.88	>= 0.5	PASS
	Ant1	5775	76.16	5736.44	5812.60	>= 0.5	PASS
	Ant2	5775	76.00	5736.60	5812.60	>= 0.5	PASS
	Ant3	5775	75.36	5737.24	5812.60	>= 0.5	PASS
	Ant4	5775	76.32	5736.28	5812.60	>= 0.5	PASS

Note: All the modes had been tested, but only the worst data was recorded in the report.



11.3.2. Test Graphs



































































































