



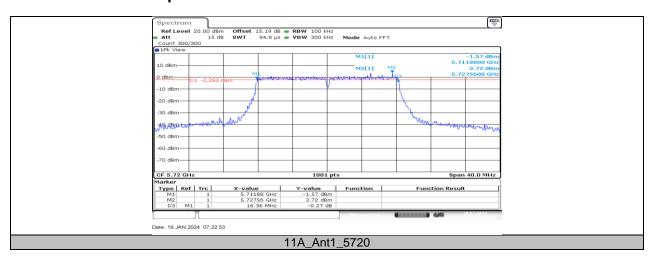




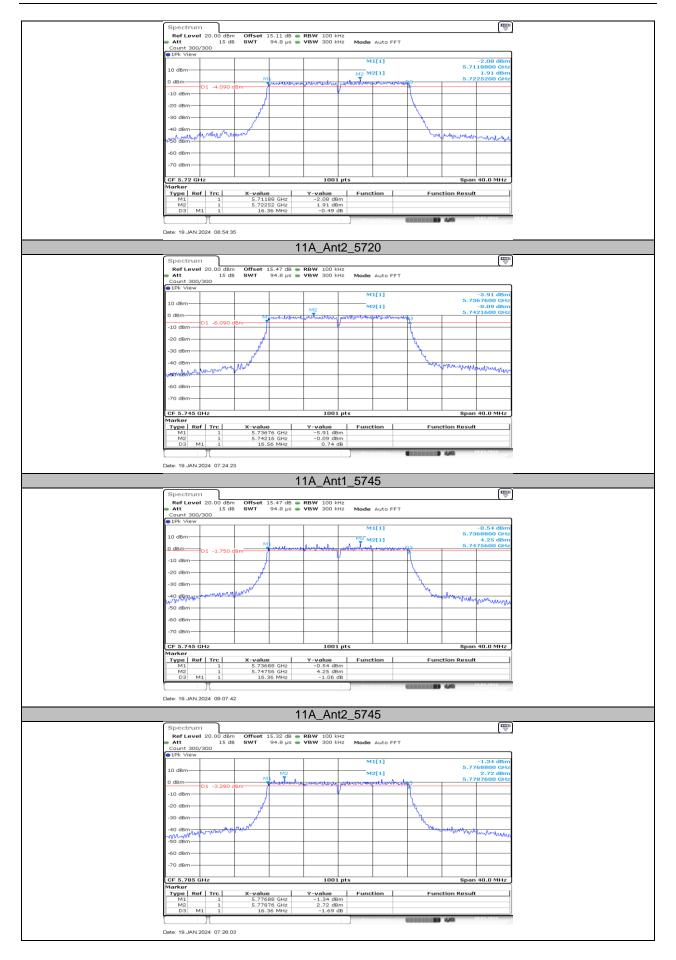
11.3. APPENDIX C: MIN EMISSION BANDWIDTH 11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
	Ant1	5720	16.36	5711.88	5728.24	≥0.5	PASS
	Ant2	5720	16.36	5711.88	5728.24	≥0.5	PASS
	Ant1	5720_UNII-3	3.24	5725	5728.24	≥0.5	PASS
	Ant2	5720_UNII-3	3.24	5725	5728.24	≥0.5	PASS
11A	Ant1	5745	16.56	5736.76	5753.32	≥0.5	PASS
IIA	Ant2	5745	16.36	5736.88	5753.24	≥0.5	PASS
	Ant1	5785	16.36	5776.88	5793.24	≥0.5	PASS
	Ant2	5785	16.52	5776.80	5793.32	≥0.5	PASS
	Ant1	5825	16.36	5816.88	5833.24	≥0.5	PASS
	Ant2	5825	16.36	5816.88	5833.24	≥0.5	PASS
	Ant1	5720	17.76	5711.20	5728.96	≥0.5	PASS
	Ant2	5720	17.60	5711.28	5728.88	≥0.5	PASS
	Ant1	5720_UNII-3	3.96	5725	5728.96	≥0.5	PASS
	Ant2	5720_UNII-3	3.88	5725	5728.88	≥0.5	PASS
44100141140	Ant1	<u>5</u> 745	17.60	5736.28	5753.88	≥0.5	PASS
11N20MIMO	Ant2	5745	17.56	5736.28	5753.84	≥0.5	PASS
	Ant1	5785	17.56	5776.28	5793.84	≥0.5	PASS
	Ant2	5785	17.60	5776.28	5793.88	≥0.5	PASS
	Ant1	5825	17.60	5816.28	5833.88	≥0.5	PASS
	Ant2	5825	17.60	5816.28	5833.88	≥0.5	PASS
	Ant1	5710	35.36	5692.48	5727.84	≥0.5	PASS
	Ant2	5710	35.20	5692.48	5727.68	≥0.5	PASS
	Ant1	5710_UNII-3	2.84	5725	5727.84	≥0.5	PASS
44140141140	Ant2	5710_UNII-3	2.68	5725	5727.68	≥0.5	PASS
11N40MIMO	Ant1	5755	35.20	5737.48	5772.68	≥0.5	PASS
	Ant2	5755	35.20	5737.48	5772.68	≥0.5	PASS
	Ant1	5795	35.52	5777.16	5812.68	≥0.5	PASS
	Ant2	5795	35.52	5777.16	5812.68	≥0.5	PASS
	Ant1	5690	75.20	5652.40	5727.60	≥0.5	PASS
	Ant2	5690	74.72	5652.88	5727.60	≥0.5	PASS
11.0000011040	Ant1	5690_UNII-3	2.6	5725	5727.60	≥0.5	PASS
11AC80MIMO	Ant2	5690_UNII-3	2.6	5725	5727.60	≥0.5	PASS
	Ant1	<u>5</u> 775	75.20	5737.40	5812.60	≥0.5	PASS
	Ant2	5775	75.20	5737.40	5812.60	≥0.5	PASS

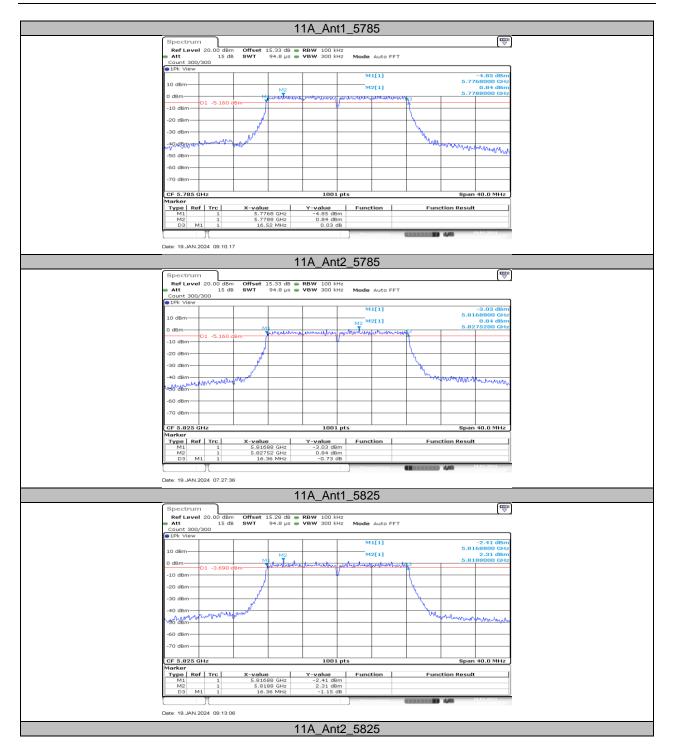
11.3.2. Test Graphs



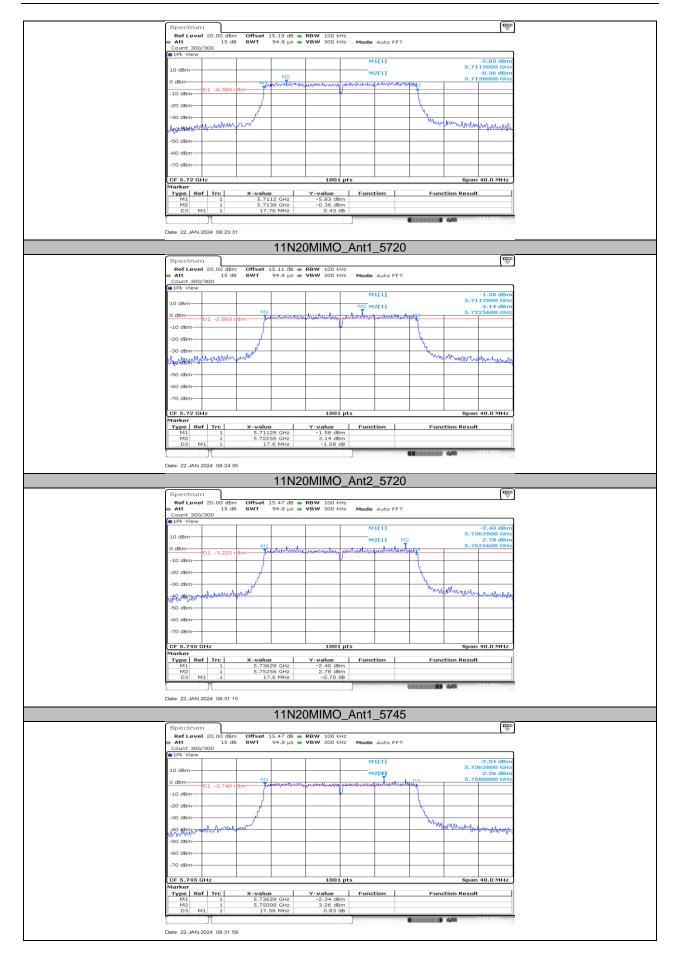




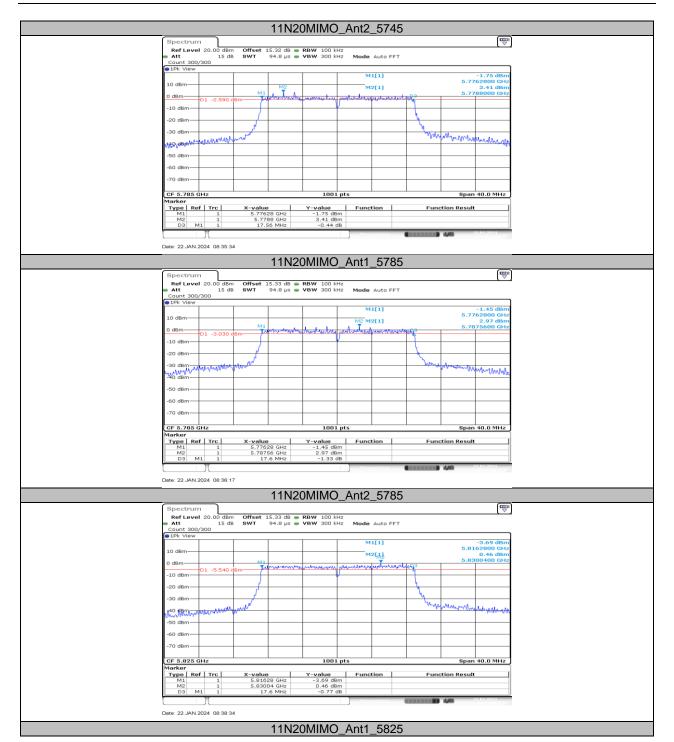




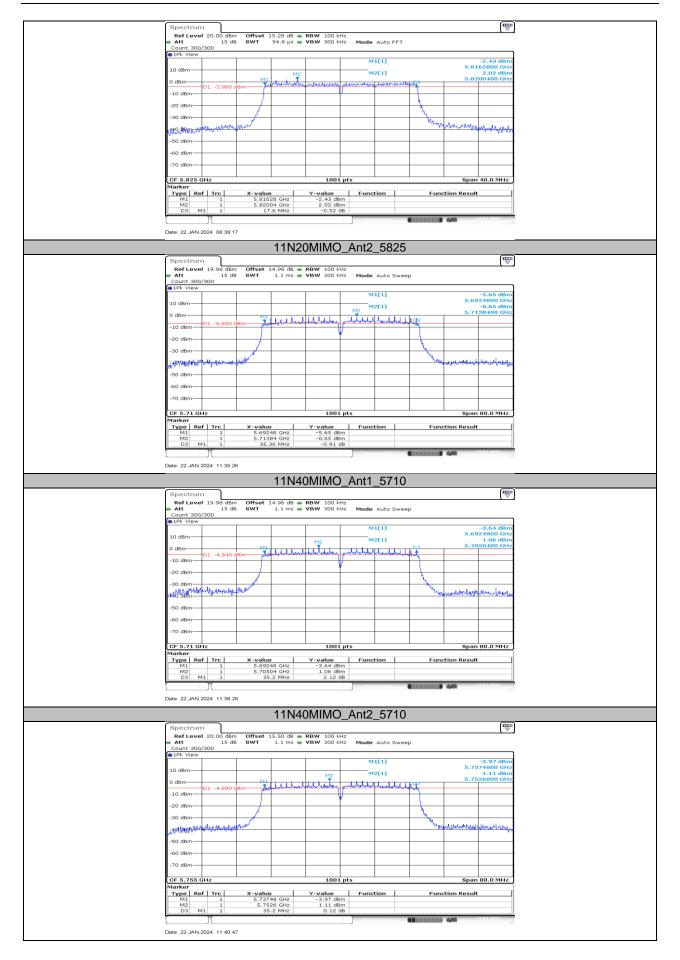




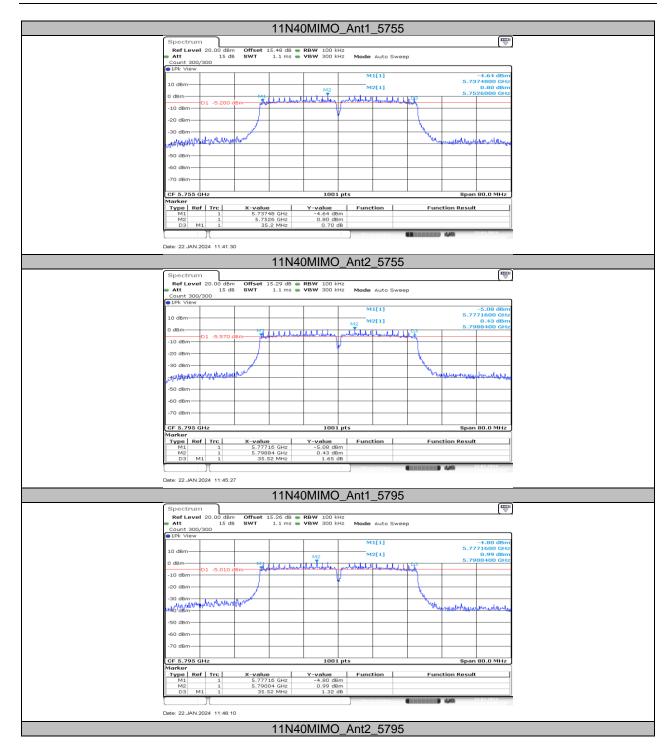




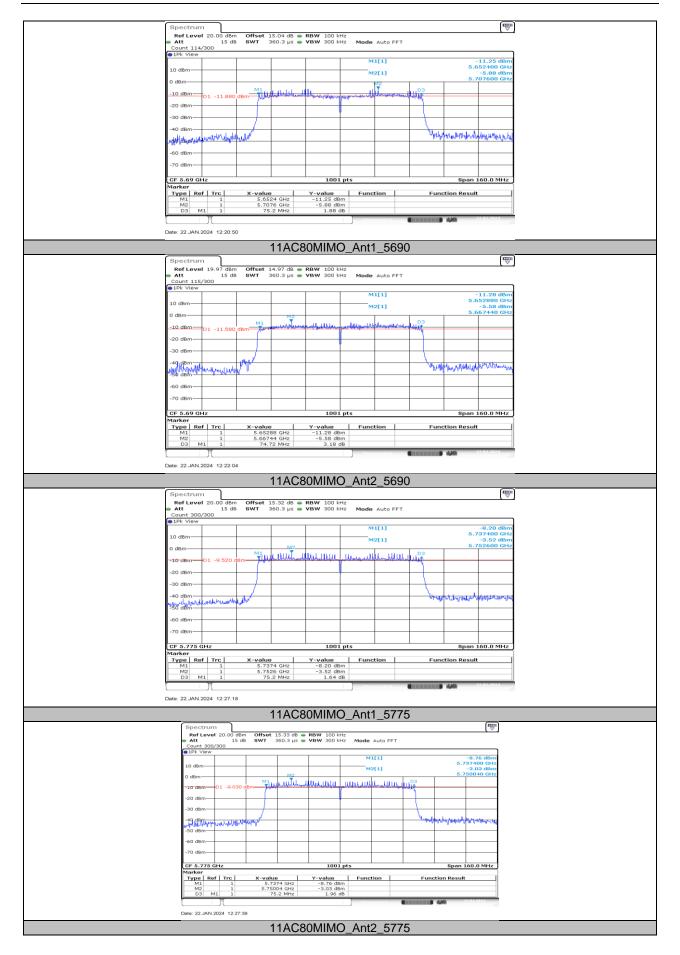












Page 275 of 322

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER 11.4.1. Test Result

	est Nesui							
Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
	Ant1	5180	15.11	≤23.98		18.83	≤22.43	PASS
	Ant2	5180	14.84	≤23.98		17.78	≤22.23	PASS
	Ant1	5200	14.77	≤23.98		18.49	≤22.22	PASS
	Ant2	5200	15.49	≤23.98		18.43	≤22.23	PASS
	Ant1	5240	14.84	≤23.98		18.56	≤22.23	PASS
	Ant2	5240	15.03	≤23.98		17.97	≤22.22	PASS
	Ant1	5260	15.03	≤23.78	≤23.24	18.75	≤29.24	PASS
	Ant2	5260	15.70	≤23.79	≤23.23	18.64	≤29.23	PASS
	Ant1	5280	15.84	≤23.73	≤23.25	19.56	≤23.25	PASS
	Ant2	5280	15.51	≤23.80	≤23.23	18.45	≤29.23	PASS
	Ant1	5320	14.70	≤23.78	≤23.22	18.42	≤29.22	PASS
	Ant2	5320	14.94	≤23.73	≤23.22	17.88	≤29.22	PASS
	Ant1	5500	15.07	≤23.73	≤23.24	18.79	≤29.24	PASS
	Ant2	5500	15.24	≤23.75	≤23.24	18.18	≤29.24	PASS
11A	Ant1	5580	15.24	≤23.73	≤23.24	18.96	≤29.24	PASS
	Ant2	5580	14.90	≤23.74	≤23.23	17.84	≤29.23	PASS
	Ant1	5700	15.14	≤23.78	≤23.24	18.86	≤29.24	PASS
	Ant2	5700	14.90	≤23.75	≤23.22	17.84	≤29.22	PASS
	Ant1	5720_UNII-2C	14.16	≤22.54	≤22.22	17.88	≤28.22	PASS
	Ant2	5720_UNII-2C	13.82	≤22.56	≤22.22	16.76	≤28.22	PASS
	Ant1	5720_UNII-3	7.17	≤30.00	≤30.00	10.89		PASS
	Ant2	5720_UNII-3	6.80	≤30.00	≤30.00	9.74		PASS
	Ant1	5745	15.22	≤30.00	≤30.00	18.94		PASS
	Ant2	5745	15.09	≤30.00	≤30.00	18.03		PASS
	Ant1	5785	15.09	≤30.00	≤30.00	18.81		PASS
	Ant2	5785	14.82	≤30.00	≤30.00	17.76		PASS
	Ant1	5825	14.51	≤30.00	≤30.00	18.23		PASS
	Ant2	5825	15.19	≤30.00	≤30.00	18.13		PASS
	Ant1	5180	11.08	≤23.98		14.80	≤22.53	PASS
	Ant2	5180	10.62	≤23.98		13.56	≤22.50	PASS
	total	5180	13.87	≤23.98		17.59	≤22.50	PASS
	Ant1	5200	11.23	≤23.98		14.95	≤22.52	PASS
	Ant2	5200	10.95	≤23.98		13.89	≤22.51	PASS
	total	5200	14.10	≤23.98		17.82	≤22.51	PASS
	Ant1	5240	10.63	≤23.98		14.35	≤22.50	PASS
	Ant2	5240	10.48	≤23.98		13.42	≤22.51	PASS
	total	5240	13.57	≤23.98	 <00.50	17.29	≤22.50	PASS
	Ant1	5260	15.15	≤23.96 ≤23.96	≤23.52	18.87	≤29.52	PASS
	Ant2 total	5260 5260	14.94 18.06	≤23.96 ≤23.98	≤23.51 ≤23.51	17.88 21.78	≤29.51 ≤29.51	PASS PASS
	Ant1	5280	15.13	≤23.98	≤23.53	18.85	≤29.53	PASS
	Ant1	5280	15.13	≥23.96 ≤23.97	≤23.53 ≤23.51	18.35	≤29.53 ≤29.51	PASS
11N20MIMO	total	5280	18.28	≤23.97 ≤23.98	≤23.51	22.00	≤29.51	PASS
11112011111110	Ant1	5320	15.01	≤23.98	≤23.52	18.73	≤29.52	PASS
	Ant2	5320	14.70	≤23.98	≤23.51	17.64	≤29.51	PASS
	total	5320	17.87	≤23.98	≤23.51	21.59	≤29.51	PASS
	Ant1	5500	14.94	≤23.94	≤23.53	18.66	≤29.53	PASS
	Ant2	5500	14.93	≤23.95	≤23.51	17.87	≤29.51	PASS
	total	5500	17.95	≤23.98	≤23.51	21.67	≤29.51	PASS
	Ant1	5580	15.42	≤23.98	≤23.53	19.14	≤29.53	PASS
	Ant2	5580	14.68	≤23.98	≤23.52	17.62	≤29.52	PASS
	total	5580	18.08	≤23.98	≤23.52	21.80	≤29.52	PASS
	Ant1	5700	14.55	≤23.97	≤23.52	18.27	≤29.52	PASS
	Ant2	5700	14.84	≤23.98	≤23.51	17.78	≤29.51	PASS
	total	5700	17.71	≤23.98	≤23.51	21.43	≤29.51	PASS
	Ant1	5720_UNII-2C 5720_UNII-2C	12.93	≤22.70	≤22.40	16.65	≤28.40	PASS



	total	5720 UNII-2C	16.32	≤23.98	≤22.40	20.04	≤28.40	PASS
	Ant1	5720_UNII-3	6.56	≤30.00	≤30.00	10.28		PASS
	Ant2	5720_UNII-3	7.04	≤30.00	≤30.00	9.98		PASS
	total	5720_UNII-3	9.82	≤30.00	≤30.00	13.54		PASS
	Ant1	5745	14.73	≤30.00	≤30.00	18.45		PASS
	Ant2	5745	14.84	≤30.00	≤30.00	17.78		PASS
	total	5745	17.80	≤30.00	≤30.00	21.52		PASS
	Ant1	5785	14.67	≤30.00	≤30.00	18.39		PASS
	Ant2	5785	15.06	≤30.00	≤30.00	18.00		PASS
	total	5785	17.88	≤30.00	≤30.00	21.60		PASS
	Ant1	5825	15.12	≤30.00	≤30.00	18.84		PASS
	Ant2	5825	15.35	≤30.00	≤30.00	18.29		PASS
	total	5825	18.25	≤30.00	≤30.00	21.97		PASS
	Ant1	5190	13.65	≤23.98		17.37	≤23.00	PASS
	Ant2 total	5190 5190	13.17 16.43	≤23.98 ≤23.98		16.11 20.15	≤23.00 ≤23.00	PASS PASS
	Ant1	5230	13.62	≤23.98		17.34	≤23.00	PASS
	Ant2	5230	13.02	≤23.98		16.15	≤23.00	PASS
	total	5230	16.43	≤23.98		20.15	≤23.00	PASS
	Ant1	5270	10.43	≤23.98	≤23.98	14.55	≤30.00	PASS
	Ant2	5270	11.91	≤23.98	≤23.98	14.85	≤30.00	PASS
	total	5270	14.41	≤23.98	≤23.98	18.13	≤30.00	PASS
	Ant1	5310	11.53	≤23.98	≤23.98	15.25	≤30.00	PASS
	Ant2	5310	11.33	≤23.98	≤23.98	14.27	≤30.00	PASS
	total	5310	14.44	≤23.98	≤23.98	18.16	≤30.00	PASS
	Ant1	5510	12.28	≤23.98	≤23.98	16.00	≤30.00	PASS
	Ant2	5510	12.01	≤23.98	≤23.98	14.95	≤30.00	PASS
	total	5510	15.16	≤23.98	≤23.98	18.88	≤30.00	PASS
	Ant1	5550	12.14	≤23.98	≤23.98	15.86	≤30.00	PASS
11N40MIMO	Ant2	5550	11.97	≤23.98	≤23.98	14.91	≤30.00	PASS
	total	5550	15.07	≤23.98	≤23.98	18.79	≤30.00	PASS
	Ant1	5670	11.49	≤23.98	≤23.98	15.21	≤30.00	PASS
	Ant2	5670	10.94	≤23.98	≤23.98	13.88	≤30.00	PASS
	total	5670	14.23	≤23.98	≤23.98	17.95	≤30.00	PASS
	Ant1	5710_UNII-2C	9.44	≤23.98	≤23.98	13.16	≤30.00	PASS
	Ant2	5710_UNII-2C	11.65	≤23.98	≤23.98	14.59	≤30.00	PASS
	total	5710_UNII-2C	13.69	≤23.98	≤23.98 ≤30.00	17.41	≤30.00	PASS
	Ant1 Ant2	5710_UNII-3 5710_UNII-3	-3.82 -2.08	≤30.00 ≤30.00		-0.10		PASS PASS
	total	5710_UNII-3	0.15	≤30.00	≤30.00 ≤30.00	0.86 3.87		PASS
	Ant1	5755	14.80	≤30.00	≤30.00	18.52		PASS
	Ant2	5755	14.56	≤30.00	≤30.00	17.50		PASS
	total	5755	17.69	≤30.00	≤30.00	21.41		PASS
	Ant1	5795	14.16	≤30.00	≤30.00	17.88		PASS
	Ant2	5795	14.56	≤30.00	≤30.00	17.50		PASS
	total	5795	17.37	≤30.00	≤30.00	21.09		PASS
	Ant1	5210	12.76	≤23.98		16.48	≤23.00	PASS
	Ant2	5210	13.09	≤23.98		16.03	≤23.00	PASS
	total	5210	15.94	≤23.98		19.66	≤23.00	PASS
	Ant1	5290	13.30	≤23.98	≤23.98	17.02	≤30.00	PASS
	Ant2	5290	12.72	≤23.98	≤23.98	15.66	≤30.00	PASS
	total	5290	16.03	≤23.98	≤23.98	19.75	≤30.00	PASS
	Ant1	5530	12.88	≤23.98	≤23.98	16.60	≤30.00	PASS
	Ant2	5530	13.23	≤23.98	≤23.98	16.17	≤30.00	PASS
11AC80MIMO	total	5530 5610	16.07	≤23.98	≤23.98	19.79	≤30.00	PASS
	Ant1	5610 5610	13.00 13.27	≤23.98 ≤23.98	≤23.98 ≤23.98	16.72 16.21	≤30.00 ≤30.00	PASS PASS
	Ant2 total	5610	16.15	≤23.98 ≤23.98	≤23.98 ≤23.98	19.87	≤30.00	PASS
	Ant1	5690_UNII-2C	11.85	≤23.98	≤23.96 ≤23.98	15.57	≤30.00	PASS
	Ant2	5690_UNII-2C	12.98	≤23.98	≤23.96 ≤23.98	15.57	≤30.00	PASS
	total	5690_UNII-2C	15.46	≤23.98	≤23.98	19.18	≤30.00	PASS
	Ant1	5690_UNII-3	-7.42	≤30.00	≤30.00	-3.70		PASS
	Ant2	5690_UNII-3	-6.19	≤30.00	≤30.00	-3.25		PASS
	total	5690_UNII-3	-3.75	≤30.00	≤30.00	-0.03		PASS
l .	.0.01	5555_5.111.5	<u> </u>	_55.55	_55.55	3.55	l	. , .50



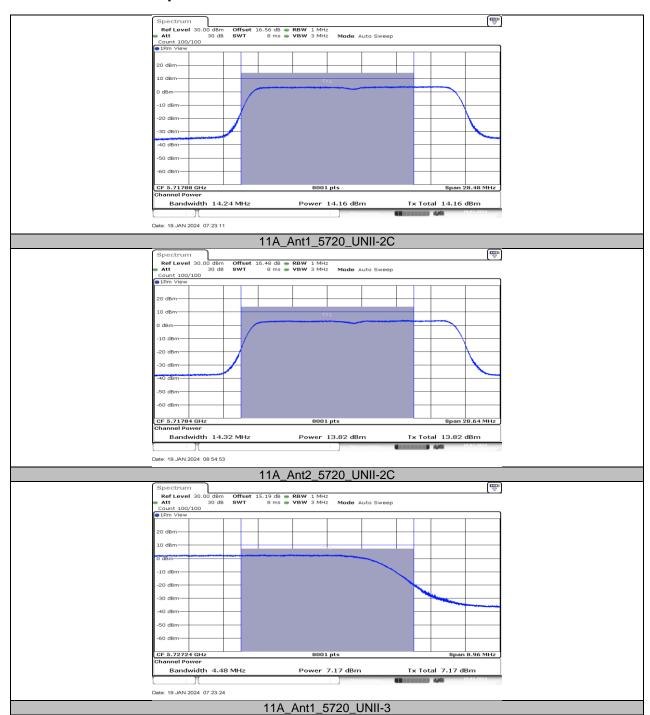
Page 277 of 322

Ant1	5775	13.56	≤30.00	≤30.00	17.28	 PASS
Ant2	5775	13.49	≤30.00	≤30.00	16.43	 PASS
total	5775	16.54	≤30.00	≤30.00	20.26	 PASS

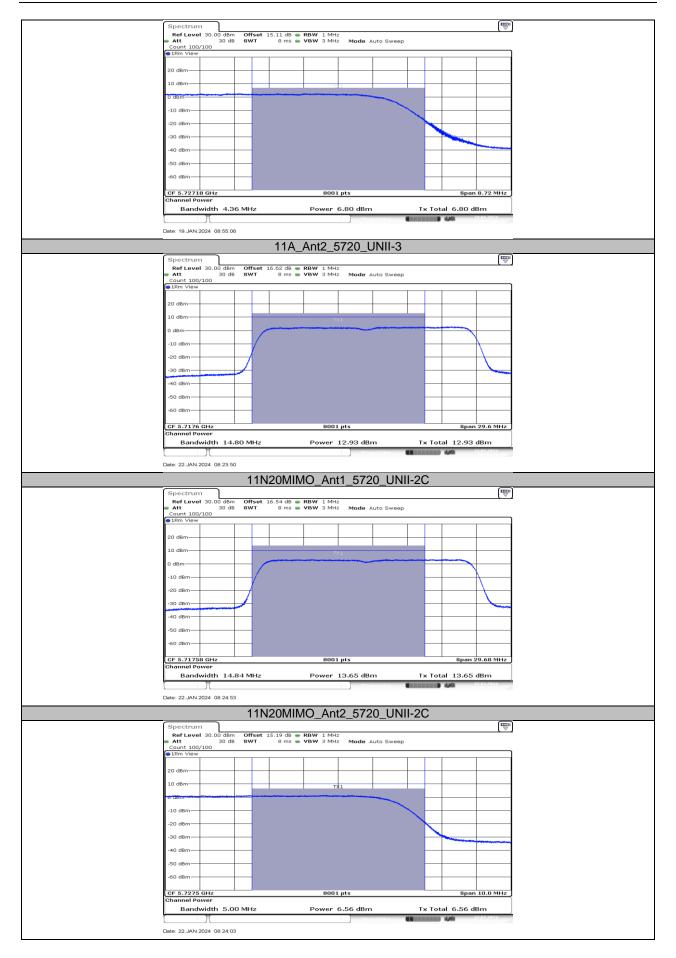
Note: The Duty Cycle Factor is compensated in the graph.



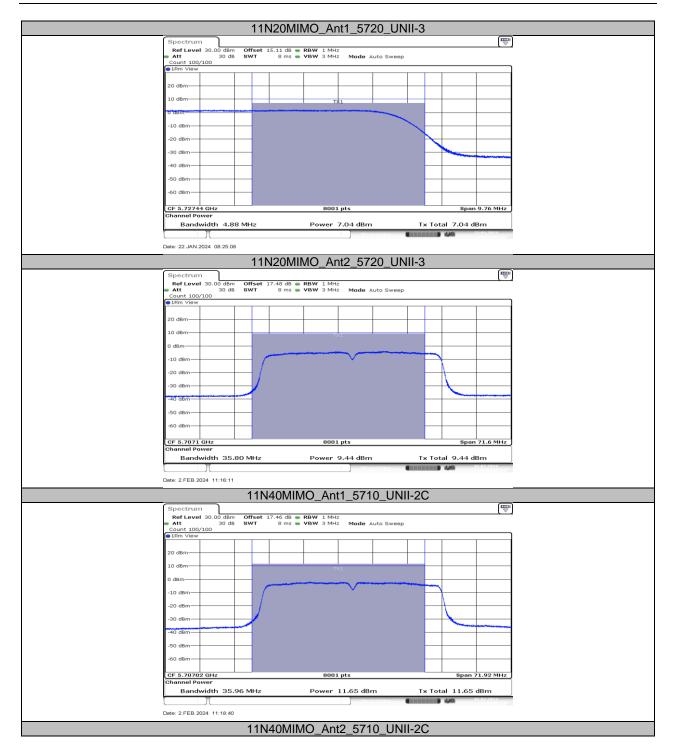
11.4.2. Test Graphs



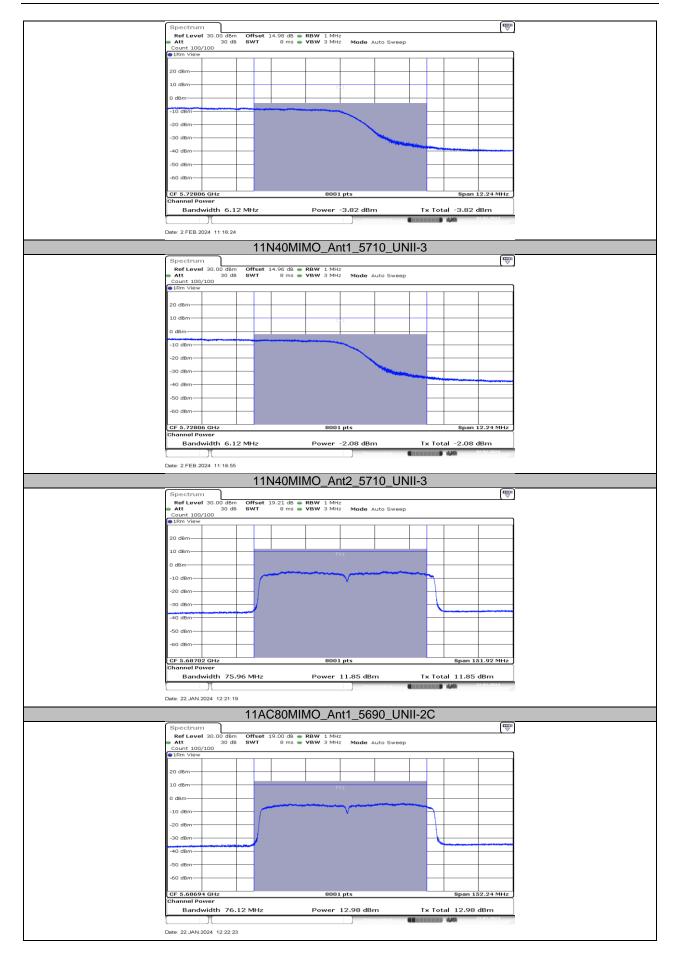




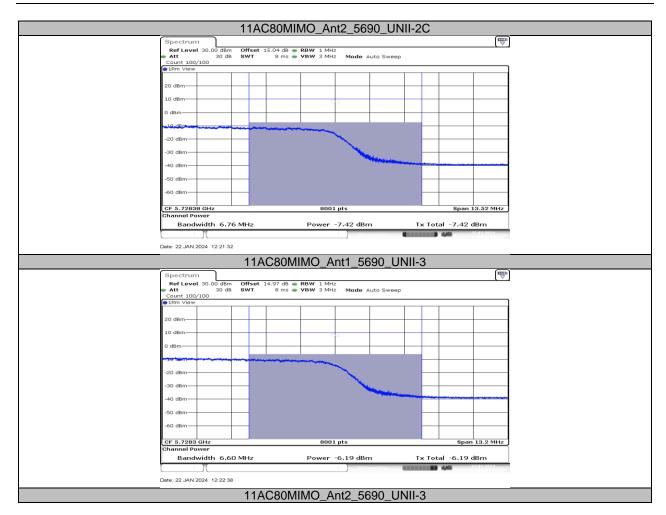












Page 283 of 322

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY 11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power	Limit	EIRP	Limit	Verdict
rest wode		1 11	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	
	Ant1	5180	3.86	≤11.00	7.58	≤10.00	PASS
	Ant2	5180	3.51	≤11.00	6.45	≤10.00	PASS
	Ant1	5200	3.57	≤11.00 ≤11.00	7.29	≤10.00	PASS PASS
	Ant2 Ant1	5200 5240	4.15 3.77	≤11.00 ≤11.00	7.09 7.49	≤10.00 ≤10.00	PASS
	Ant1	5240	3.92	≤11.00 ≤11.00	6.86	≤10.00 ≤10.00	PASS
	Ant1	5260	3.58	≤11.00 ≤11.00	7.30	<u></u>	PASS
	Ant2	5260	4.41	≤11.00 ≤11.00	7.35		PASS
	Ant1	5280	4.60	≤11.00	8.32		PASS
	Ant2	5280	4.12	≤11.00	7.06		PASS
	Ant1	5320	3.41	≤11.00	7.13		PASS
	Ant2	5320	3.65	≤11.00	6.59		PASS
	Ant1	5500	3.77	≤11.00	7.49		PASS
11 /	Ant2	5500	3.93	≤11.00	6.87		PASS
11A	Ant1	5580	3.82	≤11.00	7.54		PASS
	Ant2	5580	3.44	≤11.00	6.38		PASS
	Ant1	5700	3.82	≤11.00	7.54		PASS
	Ant2	5700	3.73	≤11.00	6.67		PASS
	Ant1	5720_UNII-2C	3.74	≤11.00	7.46		PASS
	Ant2	5720_UNII-2C	3.48	≤11.00	6.42		PASS
	Ant1	5720_UNII-3	0.86	≤30.00	4.58		PASS
	Ant2	5720_UNII-3	0.55	≤30.00	3.49		PASS
	Ant1	5745	1.08	≤30.00	4.80		PASS
	Ant2	5745	0.70	≤30.00	3.64		PASS
	Ant1	5785	1.03	≤30.00	4.75		PASS
	Ant2 Ant1	5785 5825	0.71 0.20	≤30.00 ≤30.00	3.65 3.92		PASS PASS
	Ant2	5825	1.20	≤30.00	4.14		PASS
	Ant1	5180	-0.14	≤11.00	3.58	≤10.00	PASS
	Ant2	5180	-0.95	≤11.00	1.99	≤10.00	PASS
	total	5180	2.48	≤10.27	9.21	≤10.00	PASS
	Ant1	5200	-0.36	≤11.00	3.36	≤10.00	PASS
	Ant2	5200	-0.64	≤11.00	2.30	≤10.00	PASS
	total	5200	2.51	≤10.27	9.24	≤10.00	PASS
	Ant1	5240	-0.87	≤11.00	2.85	≤10.00	PASS
	Ant2	5240	-1.21	≤11.00	1.73		PASS
	total	5240	1.97	≤10.27	8.70		PASS
	Ant1	5260	3.70	≤11.00	7.42		PASS
	Ant2	5260	3.54	≤11.00	6.48		PASS
	total	5260	6.63	≤10.27	13.36		PASS
	Ant1	5280	3.54	≤11.00	7.26		PASS
	Ant2	5280	3.95	≤11.00	6.89		PASS
11N20MIMO	total	5280	6.76	≤10.27	13.49		PASS
	Ant1	5320 5320	3.18	≤11.00	6.90		PASS PASS
	Ant2 total	5320	3.01 6.11	≤11.00 ≤10.27	5.95 12.84		PASS
	Ant1	5500	3.51	≤10.2 <i>T</i> ≤11.00	7.23		PASS
	Ant2	5500	3.33	≤11.00 ≤11.00	6.27		PASS
	total	5500	6.43	≤10.27	13.16		PASS
	Ant1	5580	3.85	≤11.00	7.57		PASS
	Ant2	5580	3.10	≤11.00	6.04		PASS
	total	5580	6.50	≤10.27	13.23		PASS
	Ant1	5700	2.84	≤11.00	6.56		PASS
	Ant2	5700	3.27	≤11.00	6.21		PASS
	total	5700	6.07	≤10.27	12.80		PASS
	Ant1	5720_UNII-2C	2.59	≤11.00	6.31		PASS
	Ant2	5720_UNII-2C	3.07	≤11.00	6.01		PASS
	total	5720_UNII-2C	5.85	≤10.27	12.58		PASS



Ant1 5720_UNII-3 -0.35 ≤30.00 3.37	PASS
total 5720_UNII-3 2.98 ≤29.27 9.71 Ant1 5745 0.39 ≤30.00 4.11 Ant2 5745 0.22 ≤30.00 3.16 total 5745 3.32 ≤29.27 10.05 Ant1 5785 0.12 ≤30.00 3.84 Ant2 5785 0.62 ≤30.00 3.56 total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 Ant2 5825 0.94 ≤30.00 3.88 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2	PASS PASS PASS PASS PASS PASS PASS PASS
Ant1 5745 0.39 ≤30.00 4.11 Ant2 5745 0.22 ≤30.00 3.16 total 5745 3.32 ≤29.27 10.05 Ant1 5785 0.12 ≤30.00 3.84 Ant2 5785 0.62 ≤30.00 3.56 total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS PASS PASS PASS PASS
Ant2 5745 0.22 ≤30.00 3.16 total 5745 3.32 ≤29.27 10.05 Ant1 5785 0.12 ≤30.00 3.84 Ant2 5785 0.62 ≤30.00 3.56 total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 Ant1 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS PASS PASS PASS PASS
total 5745 3.32 ≤29.27 10.05 Ant1 5785 0.12 ≤30.00 3.84 Ant2 5785 0.62 ≤30.00 3.56 total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS PASS PASS PASS PASS
Ant1 5785 0.12 ≤30.00 3.84 Ant2 5785 0.62 ≤30.00 3.56 total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS PASS PASS PASS PASS
Ant2 5785 0.62 ≤30.00 3.56 total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS PASS PASS PASS PASS
total 5785 3.39 ≤29.27 10.12 Ant1 5825 0.64 ≤30.00 4.36 Ant2 5825 0.94 ≤30.00 3.88 total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS PASS
Ant2 5825 0.94 ≤30.00 3.88 total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS PASS
total 5825 3.80 ≤29.27 10.53 Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS PASS
Ant1 5190 -0.45 ≤11.00 3.27 ≤10.00 Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS PASS
Ant2 5190 -0.98 ≤11.00 1.96 ≤10.00 total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	PASS
total 5190 2.30 ≤10.27 9.03 ≤10.00 Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	
Ant1 5230 -0.44 ≤11.00 3.28 ≤10.00 Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00) PASS
Ant2 5230 -0.76 ≤11.00 2.18 ≤10.00	
Ant1 5270 -3.44 ≤11.00 0.28	PASS
Ant2 5270 -2.07 ≤11.00 0.87	PASS
total 5270 0.31 ≤10.27 7.04	PASS
Ant1 5310 -2.62 ≤11.00 1.10	PASS
Ant2 5310 -2.83 ≤11.00 0.11 total 5310 0.29 ≤10.27 7.02	PASS PASS
	PASS
Ant1 5510 -1.88 ≤11.00 1.84 Ant2 5510 -2.19 ≤11.00 0.75	PASS
total 5510 0.98 ≤10.27 7.71	PASS
Ant1 5550 -1.72 ≤11.00 2.00	PASS
11N40MIMO Ant2 5550 -2.30 ≤11.00 0.64	PASS
total 5550 1.01 ≤10.27 7.74	PASS
Ant1 5670 -2.61 ≤11.00 1.11	PASS
Ant2 5670 -3.35 ≤11.00 -0.41	PASS
total 5670 0.05 ≤10.27 6.78	PASS
Ant1 5710_UNII-2C -4.49 ≤11.00 -0.77	PASS
Ant2 5710_UNII-2C -2.33 ≤11.00 0.61	PASS
total 5710_UNII-2C -0.27 ≤10.27 6.46	PASS
Ant1 5710_UNII-3 -8.23 ≤30.00 -4.51	PASS
Ant2 5710_UNII-3 -6.75 ≤30.00 -3.81	PASS
total 5710_UNII-3 -4.42 ≤29.27 2.31	PASS
Ant1 5755 -2.26 ≤30.00 1.46	PASS
Ant2 5755 -2.39 ≤30.00 0.55	PASS
total 5755 0.69 ≤29.27 7.42	PASS
Ant1 5795 -2.88 ≤30.00 0.84	PASS
Ant2 5795 -2.51 ≤30.00 0.43	PASS
total 5795 0.32 ≤29.27 7.05	PASS
Ant1 5210 -4.55 ≤11.00 -0.83 ≤10.00	
Ant2 5210 -3.72 ≤11.00 -0.78 ≤10.00	
total 5210 -1.10 ≤10.27 5.63 ≤10.00	
Ant1 5290 -3.57 ≤11.00 0.15	PASS
Ant2 5290 -4.15 ≤11.00 -1.21	PASS
total 5290 -0.84 ≤10.27 5.89	PASS
Ant1 5530 -4.20 ≤11.00 -0.48 Ant2 5530 -3.69 ≤11.00 -0.75	PASS PASS
	PASS
total 5530 -0.93 ≤10.27 5.80 11AC80MIMO Ant1 5610 -3.78 ≤11.00 -0.06	PASS
Ant2 5610 -3.76 ≤11.00 -0.06	PASS
total 5610 -0.76 ≤10.27 5.97	PASS
Ant1 5690_UNII-2C -5.20 ≤11.00 -1.48	PASS
Ant2 5690_UNII-2C -3.64 ≤11.00 -0.70	PASS
total 5690_UNII-2C -1.34 ≤10.27 5.39	PASS
Ant1 5690_UNII-3 -11.31 ≤30.00 -7.59	PASS
Ant2 5690_UNII-3 -9.25 ≤30.00 -6.31	PASS
total 5690_UNII-3 -7.15 ≤29.27 -0.42	PASS
Ant1 5775 -6.62 ≤30.00 -2.90	PASS



Page 285 of 322

Ant2	5775	-5.98	≤30.00	-3.04	 PASS
total	5775	-3.28	≤29.27	3.45	 PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz. 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



11.5.2. Test Graphs

