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

	CSt NCSu							
Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
	Ant1	5180	15.18	≤23.98		17.30	≤22.21	PASS
	Ant3	5180	15.34	≤23.98		20.06	≤22.21	PASS
	Ant1	5200	15.03	≤23.98		17.15	≤22.21	PASS
	Ant3	5200	15.10	≤23.98		19.82	≤22.21	PASS
	Ant1	5240	14.52	≤23.98		16.64	≤22.22	PASS
	Ant3	5240	14.83	≤23.98		19.55	≤22.21	PASS
	Ant1	5260	14.61	≤23.73	≤23.22	16.73	≤29.22	PASS
	Ant3	5260	15.26	≤23.75	≤23.22	19.98	≤29.22	PASS
	Ant1	5280	14.84	≤23.78	≤23.21	16.96	≤29.21	PASS
	Ant3	5280	15.54	≤23.71	≤23.21	20.26	≤29.21	PASS
	Ant1	5320	14.72	≤23.72	≤23.22	16.84	≤29.22	PASS
	Ant3	5320	15.61	≤23.74	≤23.22	20.33	≤29.22	PASS
	Ant1	5500	14.98	≤23.73	≤23.22	17.10	≤29.22	PASS
	Ant3	5500	15.63	≤23.78	≤23.22	20.35	≤29.22	PASS
11A	Ant1	5580	15.53	≤23.71	≤23.21	17.65	≤29.21	PASS
	Ant3	5580	15.83	≤23.73	≤23.22	20.55	≤29.22	PASS
	Ant1	5700	14.47	≤23.76	≤23.23	16.59	≤29.23	PASS
	Ant3	5700	15.75	≤23.68	≤23.22	20.47	≤29.22	PASS
	Ant1	5720 UNII-2C	13.69	≤22.52	≤22.24	15.81	≤28.24	PASS
	Ant3	5720_UNII-2C	14.99	≤22.52	≤22.24	19.71	≤28.24	PASS
	Ant1	5720_UNII-3	5.78	≤30.00	≤30.00	7.90		PASS
	Ant3	5720 UNII-3	7.13	≤30.00	≤30.00	11.85		PASS
	Ant1	5745	15.14	≤30.00	≤30.00	17.26		PASS
	Ant3	5745	15.59	≤30.00	≤30.00	20.31		PASS
	Ant1	5785	15.30	≤30.00	≤30.00	17.42		PASS
	Ant3	5785	15.44	≤30.00	≤30.00	20.16		PASS
	Ant1	5825	15.45	≤30.00	≤30.00	17.57		PASS
	Ant3	5825	15.32	≤30.00	≤30.00	20.04		PASS
	Ant1	5180	9.35	≤23.98		14.07	≤22.48	PASS
	Ant3	5180	9.94	≤23.98		14.66	≤22.48	PASS
	total	5180	12.67	≤23.98		17.39	≤22.48	PASS
	Ant1	5200	9.12	≤23.98		13.84	≤22.52	PASS
	Ant3	5200	9.73	≤23.98		14.45	≤22.51	PASS
	total	5200	12.45	≤23.98		17.17	≤22.51	PASS
	Ant1	5240	9.21	≤23.98		13.93	≤22.52	PASS
	Ant3	5240	9.94	≤23.98		14.66	≤22.51	PASS
	total	5240	12.60	≤23.98		17.32	≤22.51	PASS
	Ant1	5260	15.13	≤23.93	≤23.49	19.85	≤29.49	PASS
	Ant3	5260	15.12	≤23.93	≤23.49	19.84	≤29.49	PASS
	total	5260	18.14	≤23.98	≤23.49	22.86	≤29.49	PASS
	Ant1	5280	15.15	≤23.97	≤23.49	19.87	≤29.49	PASS
111120111110	Ant3	5280	15.30	≤23.91	≤23.49	20.02	≤29.49	PASS
11N20MIMO	total	5280	18.24	≤23.98	≤23.49	22.96	≤29.49	PASS
	Ant1	5320	15.07	≤23.90	≤23.48	19.79	≤29.48	PASS
	Ant3	5320	15.51	≤23.94	≤23.49	20.23	≤29.49	PASS
	total	5320	18.31	≤23.98	≤23.48	23.03	≤29.48	PASS
	Ant1	5500 5500	14.11	≤23.98 ≤23.97	≤23.48 ≤23.49	18.83 19.27	≤29.48 ≤29.49	PASS PASS
	Ant3	5500	14.55 17.35	≤23.97 ≤23.98	≤23.49 ≤23.48	22.07	≤29.49 ≤29.48	PASS
	total Ant1	5580	14.81	≤23.90 ≤23.90	≤23.48	19.53	≤29.48	PASS
	Ant3	5580	14.36	≤23.90 ≤23.94	≤23.49	19.53	≤29.46 ≤29.49	PASS
	total	5580	17.60	≤23.9 4	≤23.49 ≤23.48	22.32	≤29.49 ≤29.48	PASS
	Ant1	5700	14.39	≤23.93	≤23.49	19.11	≤29.46 ≤29.49	PASS
	Ant3	5700	14.39	≤23.90	≤23.49 ≤23.49	19.11	≤29.49 ≤29.49	PASS
	total	5700	17.43	≤23.98	≤23.49	22.15	≤29.49	PASS
	Ant1	5720_UNII-2C	13.24	≤22.70	≤22.42	17.96	≤28.42	PASS
	Ant3	5720_UNII-2C	13.74	≤22.70 ≤22.73	≤22.42 ≤22.42	18.46	≤28.42	PASS
	\ \n\	JI ZU_UINII-ZU	13.74	<i>-∠∠.1</i> ∪	-22.42	10.40	<i>-∠</i> 0.4∠	1 733



	total	5720 UNII-2C	16.51	≤23.98	≤22.42	21.23	≤28.42	PASS
	Ant1	5720_UNII-3	5.77	≤30.00	≤30.00	10.49		PASS
	Ant3	5720_UNII-3	6.30	≤30.00	≤30.00	11.02		PASS
	total	5720_UNII-3	9.05	≤30.00	≤30.00	13.77		PASS
	Ant1	5745	15.30	≤30.00	≤30.00	20.02		PASS
	Ant3	5745	16.16	≤30.00	≤30.00	20.88		PASS
	total	5745	18.76	≤30.00	≤30.00	23.48		PASS
	Ant1	5785	15.44	≤30.00	≤30.00	20.16		PASS
	Ant3	5785	16.01	≤30.00	≤30.00	20.73		PASS
	total	5785	18.74	≤30.00	≤30.00	23.46		PASS
	Ant1	5825	15.59	≤30.00	≤30.00	20.31		PASS
	Ant3	5825	15.87	≤30.00	≤30.00	20.59		PASS
	total	5825	18.74	≤30.00	≤30.00	23.46		PASS
	Ant1	5190	12.17	≤23.98		16.89	≤23.00	PASS
	Ant3	5190	12.92	≤23.98		17.64	≤23.00	PASS
	total	5190	15.57	≤23.98		20.29	≤23.00	PASS
	Ant1 Ant3	5230 5230	11.85	≤23.98		16.57 17.32	≤23.00 ≤23.00	PASS PASS
	total	5230	12.60 15.25	≤23.98 ≤23.98		19.97	≤23.00	PASS
	Ant1	5270	15.20	≤23.98	≤23.98	19.92	≤30.00	PASS
	Ant3	5270	15.86	≤23.98	≤23.98	20.58	≤30.00	PASS
	total	5270	18.55	≤23.98	≤23.98	23.27	≤30.00	PASS
	Ant1	5310	15.32	≤23.98	≤23.98	20.04	≤30.00	PASS
	Ant3	5310	15.60	≤23.98	≤23.98	20.32	≤30.00	PASS
	total	5310	18.47	≤23.98	≤23.98	23.19	≤30.00	PASS
	Ant1	5510	13.86	≤23.98	≤23.98	18.58	≤30.00	PASS
	Ant3	5510	14.13	≤23.98	≤23.98	18.85	≤30.00	PASS
	total	5510	17.01	≤23.98	≤23.98	21.73	≤30.00	PASS
	Ant1	5550	14.32	≤23.98	≤23.98	19.04	≤30.00	PASS
11N40MIMO	Ant3	5550	14.20	≤23.98	≤23.98	18.92	≤30.00	PASS
	total	5550	17.27	≤23.98	≤23.98	21.99	≤30.00	PASS
	Ant1	5670	14.14	≤23.98	≤23.98	18.86	≤30.00	PASS
	Ant3	5670	14.18	≤23.98	≤23.98	18.90	≤30.00	PASS
	total	5670	17.17	≤23.98	≤23.98	21.89	≤30.00	PASS
	Ant1	5710_UNII-2C	13.35	≤23.98	≤23.98	18.07	≤30.00	PASS
	Ant3	5710_UNII-2C	13.69	≤23.98	≤23.98	18.41	≤30.00	PASS
	total	5710_UNII-2C	16.53	≤23.98	≤23.98	21.25	≤30.00	PASS
	Ant1	5710_UNII-3	-0.04	≤30.00	≤30.00	4.68		PASS
	Ant3	5710_UNII-3 5710_UNII-3	0.42	≤30.00	≤30.00	5.14		PASS PASS
	total Ant1	57 10_01411-3 5755	3.21 15.44	≤30.00 ≤30.00	≤30.00 ≤30.00	7.93 20.16		PASS
	Ant3	5755	16.51	≤30.00	≤30.00	21.23		PASS
	total	5755	19.02	≤30.00	≤30.00	23.74		PASS
	Ant1	5795	15.59	≤30.00	≤30.00	20.31		PASS
	Ant3	5795	16.21	≤30.00	≤30.00	20.93		PASS
	total	5795	18.92	≤30.00	≤30.00	23.64		PASS
	Ant1	5210	12.97	≤23.98		17.69	≤23.00	PASS
	Ant3	5210	13.80	≤23.98		18.52	≤23.00	PASS
	total	5210	16.42	≤23.98		21.14	≤23.00	PASS
	Ant1	5290	12.87	≤23.98	≤23.98	17.59	≤30.00	PASS
	Ant3	5290	13.12	≤23.98	≤23.98	17.84	≤30.00	PASS
	total	5290	16.01	≤23.98	≤23.98	20.73	≤30.00	PASS
	Ant1	5530	12.37	≤23.98	≤23.98	17.09	≤30.00	PASS
	Ant3	5530	12.45	≤23.98	≤23.98	17.17	≤30.00	PASS
11AC80MIMO	total	5530	15.42	≤23.98	≤23.98	20.14	≤30.00	PASS
	Ant1	5610	12.54	≤23.98	≤23.98	17.26	≤30.00	PASS
	Ant3	5610 5610	12.27	≤23.98 ≤23.98	≤23.98 ≤23.98	16.99	≤30.00	PASS
	total	5610	15.42			20.14	≤30.00	PASS
	Ant1 Ant3	5690_UNII-2C 5690_UNII-2C	11.49 12.26	≤23.98 ≤23.98	≤23.98 ≤23.98	16.21 16.98	≤30.00 ≤30.00	PASS PASS
	total	5690_UNII-2C	14.90	≤23.98	≤23.98	19.62	≤30.00	PASS
	Ant1	5690_UNII-3	-4.97	≤30.00	≤30.00	-0.25	<u></u>	PASS
	Ant3	5690_UNII-3	-4.97	≤30.00	≤30.00	0.48		PASS
	total	5690_UNII-3	-1.58	≤30.00	≤30.00	3.14		PASS
<u> </u>	.0.01	2220_2.411.0		_55.00	_55.00	<u> </u>	l	



	Ant1	5775	12.33	≤30.00	≤30.00	17.05		PASS
	Ant3	5775	13.14	≤30.00	≤30.00	17.86		PASS
	total	5775	15.76	≤30.00	≤30.00	20.48		PASS
	Ant1	5180	9.45	≤23.98		14.17	≤22.76	PASS
	Ant3	5180	9.90	≤23.98		14.62	≤22.77	PASS
	total	5180	12.69	≤23.98		17.41	≤22.76	PASS
	Ant1	5200	9.34	≤23.98		14.06	≤22.77	PASS
	Ant3	5200	9.67	≤23.98		14.39	≤22.77	PASS
	total	5200	12.52	≤23.98		17.24	≤22.77	PASS
	Ant1	5240	9.39	≤23.98		14.11	≤22.77	PASS
	Ant3	5240	9.86	≤23.98		14.58	≤22.77	PASS
	total	5240	12.64	≤23.98		17.36	≤22.77	PASS
	Ant1	5260	10.71	≤23.98	≤23.77	15.43	≤29.77	PASS
	Ant3	5260	11.02	≤23.98	≤23.76	15.74	≤29.76	PASS
	total	5260	13.88	≤23.98	≤23.76	18.60	≤29.76	PASS
	Ant1	5280	10.95	≤23.98	≤23.76	15.67	≤29.76	PASS
	Ant3	5280	11.27	≤23.98	≤23.76	15.99	≤29.76	PASS
	total	5280	14.12	≤23.98	≤23.76	18.84	≤29.76	PASS
	Ant1	5320	10.69	≤23.98	≤23.76	15.41	≤29.76	PASS
	Ant3	5320	11.33	≤23.98	≤23.76	16.05	≤29.76	PASS
	total	5320	14.03	≤23.98	≤23.76	18.75	≤29.76	PASS
	Ant1	5500	10.95	≤23.98	≤23.78	15.67	≤29.78	PASS
	Ant3	5500	11.54	≤23.98	≤23.77	16.26	≤29.77	PASS
	total	5500	14.27	≤23.98	≤23.77	18.99	≤29.77	PASS
11AX20MIMO	Ant1	5580	11.68	≤23.98	≤23.76	16.40	≤29.76	PASS
	Ant3	5580	11.51	≤23.98	≤23.76	16.23	≤29.76	PASS
	total	5580	14.61	≤23.98	≤23.76	19.33	≤29.76	PASS
	Ant1	5700	10.98	≤23.98	≤23.77	15.70	≤29.77	PASS
	Ant3	5700	11.51	≤23.98	≤23.76	16.23	≤29.76	PASS
	total	5700	14.26	≤23.98	≤23.76	18.98	≤29.76	PASS
	Ant1	5720_UNII-2C	9.99	≤22.80	≤22.60	14.71	≤28.60	PASS
	Ant3	5720_UNII-2C	10.42	≤22.81	≤22.59	15.14	≤28.59	PASS
	total	5720_UNII-2C	13.22	≤23.98	≤22.59	17.94	≤28.59	PASS
	Ant1	5720_UNII-3	2.71	≤30.00	≤30.00	7.43		PASS
	Ant3	5720_UNII-3	3.33	≤30.00	≤30.00	8.05		PASS
	total	5720 UNII-3	6.04	≤30.00	≤30.00	10.76		PASS
	Ant1	5745	11.24	≤30.00	≤30.00	15.96		PASS
	Ant3	5745	12.23	≤30.00	≤30.00	16.95		PASS
	total	5745	14.77	≤30.00	≤30.00	19.49		PASS
	Ant1	5785	11.36	≤30.00	≤30.00	16.08		PASS
	Ant3	5785	12.12	≤30.00	≤30.00	16.84		PASS
	total	5785	14.77	≤30.00	≤30.00	19.49		PASS
	Ant1	5825	11.65	≤30.00	≤30.00	16.37		PASS
	Ant3	5825	12.01	≤30.00	≤30.00	16.73		PASS
	total	5825	14.84	≤30.00	≤30.00	19.56		PASS
	Ant1	5190	11.24	≤23.98		15.96	≤23.00	PASS
	Ant3	5190	11.89	≤23.98		16.61	≤23.00	PASS
	total	5190	14.59	≤23.98		19.31	≤23.00	PASS
	Ant1	5230	10.89	≤23.98		15.61	≤23.00	PASS
	Ant3	5230	11.53	≤23.98		16.25	≤23.00	PASS
	total	5230	14.23	≤23.98		18.95	≤23.00	PASS
	Ant1	5270	10.50	≤23.98	≤23.98	15.22	≤30.00	PASS
	Ant3	5270	11.00	≤23.98	≤23.98	15.72	≤30.00	PASS
	total	5270	13.77	≤23.98	≤23.98	18.49	≤30.00	PASS
11AX40MIMO	Ant1	5310	10.71	≤23.98	≤23.98	15.43	≤30.00	PASS
	Ant3	5310	11.32	≤23.98	≤23.98	16.04	≤30.00	PASS
	total	5310	14.04	≤23.98	≤23.98	18.76	≤30.00	PASS
	Ant1	5510	10.92	≤23.98	≤23.98	15.64	≤30.00	PASS
	Ant3	5510	11.46	≤23.98	≤23.98	16.18	≤30.00	PASS
	total	5510	14.21	≤23.98	≤23.98	18.93	≤30.00	PASS
	Ant1	5550	11.35	≤23.98	≤23.98	16.07	≤30.00	PASS
	Ant3	5550	11.72	≤23.98	≤23.98	16.44	≤30.00	PASS
	total	5550	14.55	≤23.98	≤23.98	19.27	≤30.00	PASS
	Ant1	5670	10.98	≤23.98	≤23.98	15.70	≤30.00	PASS
	AIILI	3070	10.30	≟∠ J.30	≟∠ J.30	13.70	=30.00	1 733

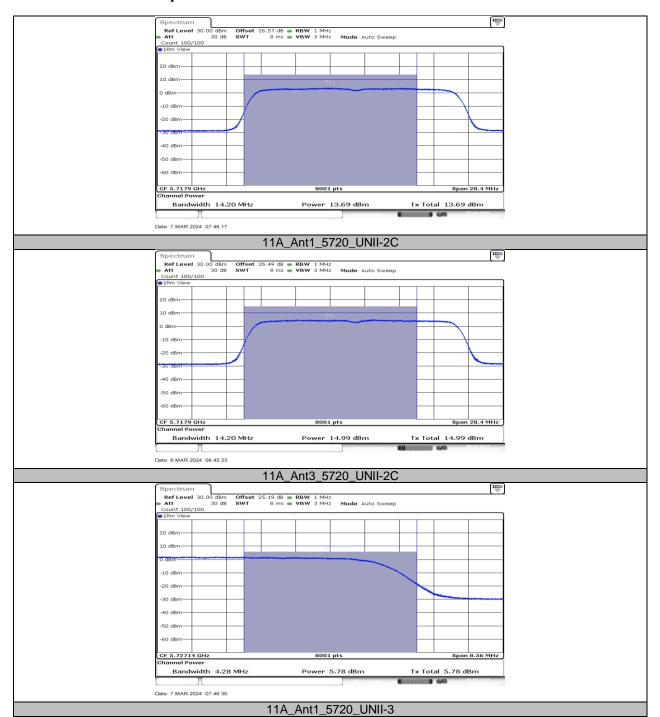


	Ant3	5670	11.52	≤23.98	≤23.98	16.24	≤30.00	PASS
	total	5670	14.27	≤23.98	≤23.98	18.99	≤30.00	PASS
	Ant1	5710_UNII-2C	10.54	≤23.98	≤23.98	15.26	≤30.00	PASS
	Ant3	5710_UNII-2C	11.13	≤23.98	≤23.98	15.85	≤30.00	PASS
	total	5710_UNII-2C	13.86	≤23.98	≤23.98	18.58	≤30.00	PASS
	Ant1	5710_UNII-3	-2.89	≤30.00	≤30.00	1.83		PASS
	Ant3	5710_UNII-3	-2.12	≤30.00	≤30.00	2.60		PASS
	total	5710_UNII-3	0.52	≤30.00	≤30.00	5.24		PASS
	Ant1	5755	11.16	≤30.00	≤30.00	15.88		PASS
	Ant3	5755	12.23	≤30.00	≤30.00	16.95		PASS
	total	5755	14.74	≤30.00	≤30.00	19.46		PASS
	Ant1	5795	11.27	≤30.00	≤30.00	15.99		PASS
	Ant3	5795	12.01	≤30.00	≤30.00	16.73		PASS
	total	5795	14.67	≤30.00	≤30.00	19.39		PASS
	Ant1	5210	11.45	≤23.98		16.17	≤23.00	PASS
	Ant3	5210	11.81	≤23.98		16.53	≤23.00	PASS
	total	5210	14.64	≤23.98		19.36	≤23.00	PASS
	Ant1	5290	10.95	≤23.98	≤23.98	15.67	≤30.00	PASS
	Ant3	5290	11.23	≤23.98	≤23.98	15.95	≤30.00	PASS
	total	5290	14.10	≤23.98	≤23.98	18.82	≤30.00	PASS
	Ant1	5530	11.43	≤23.98	≤23.98	16.15	≤30.00	PASS
	Ant3	5530	11.60	≤23.98	≤23.98	16.32	≤30.00	PASS
	total	5530	14.53	≤23.98	≤23.98	19.25	≤30.00	PASS
	Ant1	5610	11.69	≤23.98	≤23.98	16.41	≤30.00	PASS
11AX80MIMO	Ant3	5610	11.18	≤23.98	≤23.98	15.90	≤30.00	PASS
	total	5610	14.45	≤23.98	≤23.98	19.17	≤30.00	PASS
	Ant1	5690_UNII-2C	9.96	≤23.98	≤23.98	14.68	≤30.00	PASS
	Ant3	5690_UNII-2C	10.28	≤23.98	≤23.98	15.00	≤30.00	PASS
	total	5690_UNII-2C	13.13	≤23.98	≤23.98	17.85	≤30.00	PASS
	Ant1	5690_UNII-3	-5.80	≤30.00	≤30.00	-1.08		PASS
	Ant3	5690_UNII-3	-5.27	≤30.00	≤30.00	-0.55		PASS
	total	5690_UNII-3	-2.52	≤30.00	≤30.00	2.20		PASS
	Ant1	5775	11.58	≤30.00	≤30.00	16.30		PASS
	Ant3	5775	12.27	≤30.00	≤30.00	16.99		PASS
	total	5775	14.95	≤30.00	≤30.00	19.67		PASS

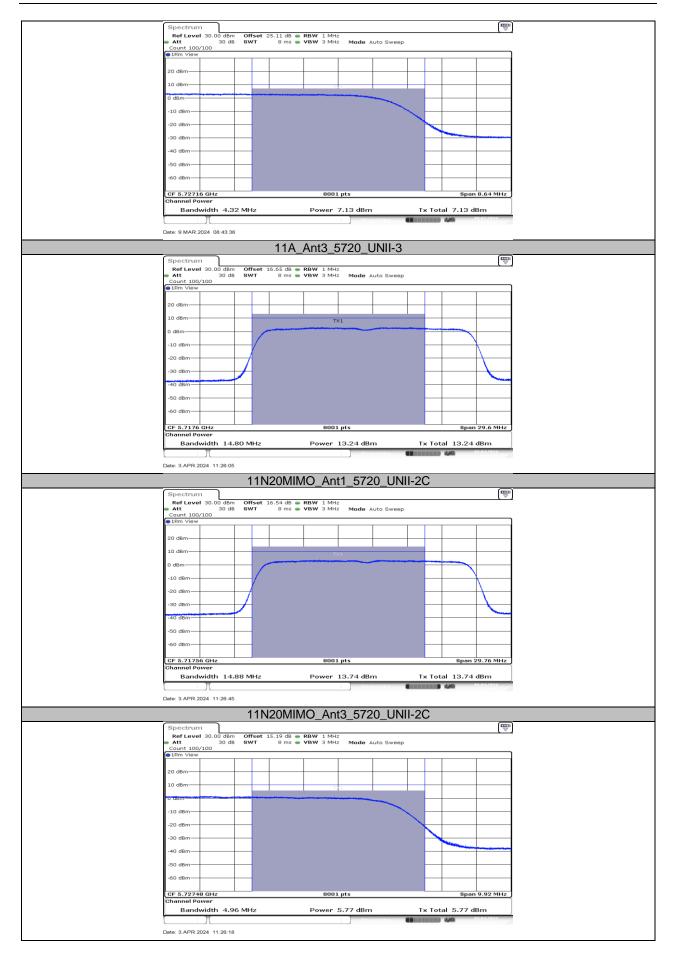
Note: The Duty Cycle Factor is compensated in the graph.



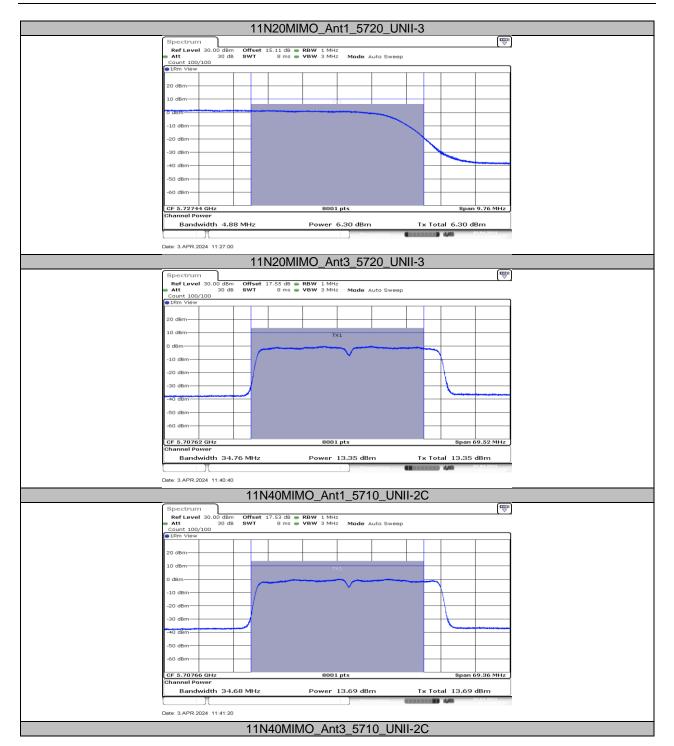
11.4.2. Test Graphs



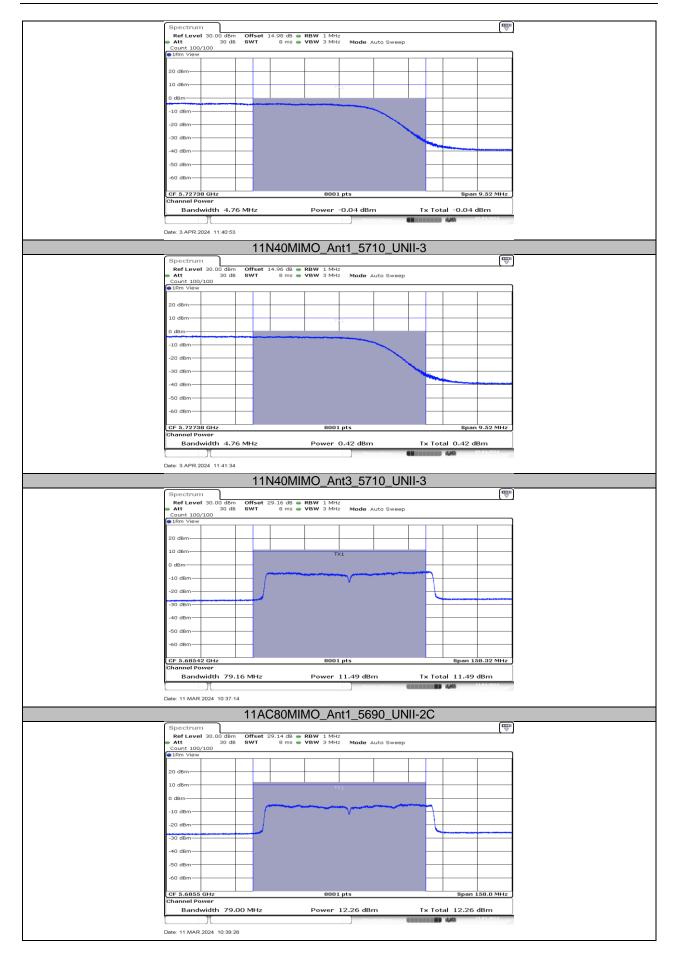




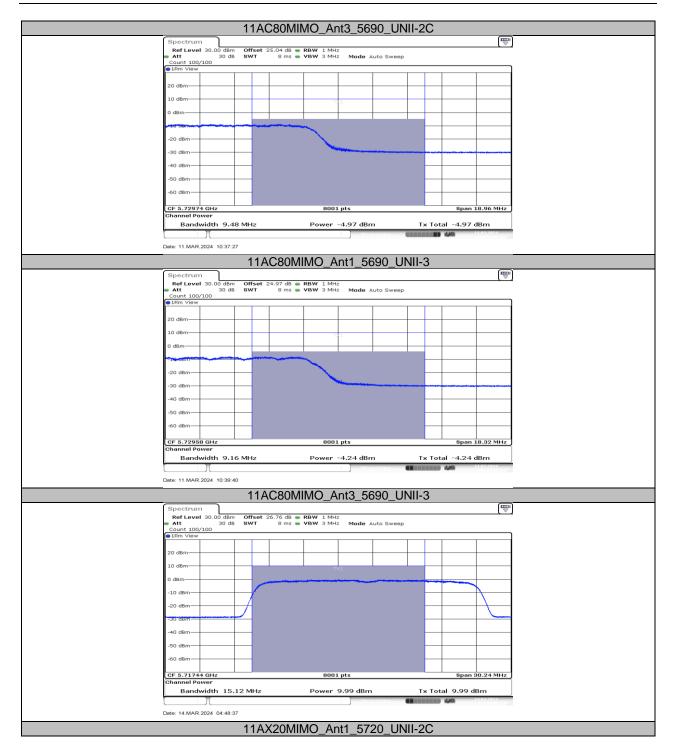








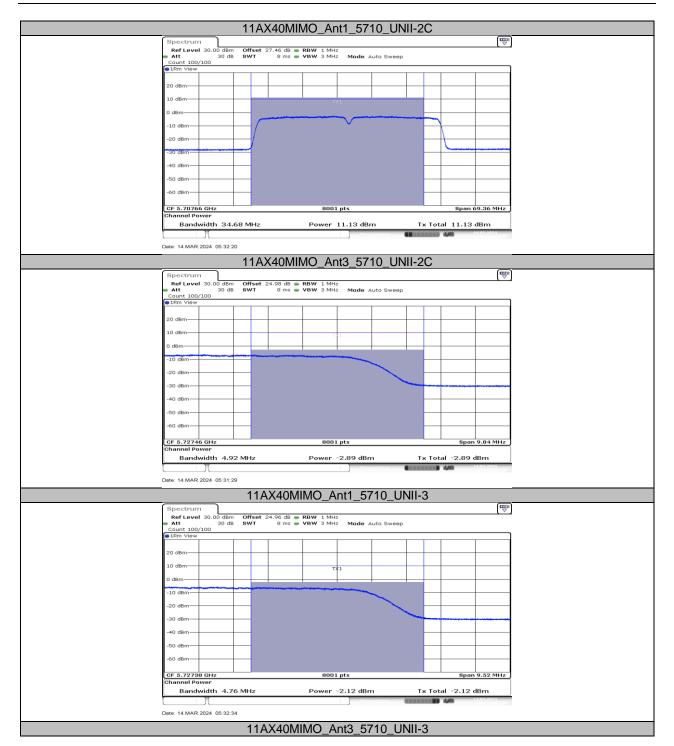




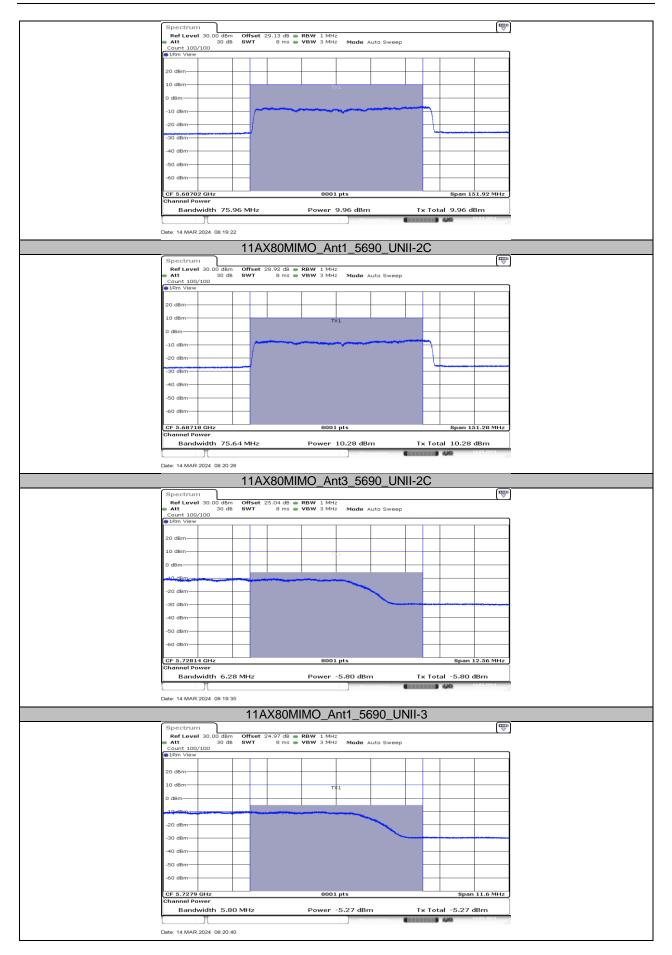














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11AX80MIMO_Ant3_5690_UNII-3

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

Test Mode	Antenna	Frequency[MHz]	Power	Limit	EIRP	Limit	Verdict
Tool Mode		1 11	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	
	Ant1	5180 5180	4.09 4.25	≤11.00	6.21	≤10.00	PASS
	Ant3 Ant1	5200	3.88	≤11.00 ≤11.00	8.97 6.00	≤10.00 ≤10.00	PASS PASS
	Ant3	5200	4.08	≤11.00 ≤11.00	8.80	≤10.00 ≤10.00	PASS
	Ant1	5240	3.25	≤11.00	5.37	≤10.00	PASS
	Ant3	5240	3.67	≤11.00	8.39	≤10.00	PASS
	Ant1	5260	3.48	≤11.00	5.60		PASS
	Ant3	5260	4.14	≤11.00	8.86		PASS
	Ant1	5280	3.66	≤11.00	5.78		PASS
	Ant3	5280	4.14	≤11.00	8.86		PASS
	Ant1	5320	3.67	≤11.00	5.79		PASS
	Ant3	5320	4.53	≤11.00	9.25		PASS
	Ant1	5500	3.81	≤11.00	5.93		PASS
11A	Ant3	5500	4.38	≤11.00	9.10		PASS
	Ant1	5580	4.23	≤11.00	6.35		PASS
	Ant3	5580	4.66	≤11.00	9.38		PASS
	Ant1	5700 5700	3.48	≤11.00	5.60		PASS
	Ant3	5700 5720 UNII-2C	4.62	≤11.00	9.34		PASS PASS
	Ant1 Ant3	5720_UNII-2C 5720_UNII-2C	3.38 4.61	≤11.00 ≤11.00	5.50 9.33		PASS
	Ant1	5720_UNII-3	-0.05	≤30.00	2.07		PASS
	Ant3	5720_UNII-3	1.42	≤30.00	6.14		PASS
	Ant1	5745	0.98	≤30.00	3.10		PASS
	Ant3	5745	1.43	≤30.00	6.15		PASS
	Ant1	5785	1.06	≤30.00	3.18		PASS
	Ant3	5785	1.38	≤30.00	6.10		PASS
	Ant1	5825	1.42	≤30.00	3.54		PASS
	Ant3	5825	1.04	≤30.00	5.76		PASS
	Ant1	5180	-1.81	≤11.00	2.91	≤10.00	PASS
	Ant3	5180	-1.45	≤11.00	3.27	≤10.00	PASS
	total	5180	1.38	≤9.27	9.11	≤10.00	PASS
	Ant1	5200	-2.27	≤11.00	2.45	≤10.00	PASS
	Ant3	5200	-1.57	≤11.00	3.15	≤10.00	PASS
	total	5200	1.10	≤9.27	8.83	≤10.00	PASS
	Ant1	5240	-2.12	≤11.00	2.60	≤10.00	PASS
	Ant3	5240	-1.52	≤11.00	3.20	≤10.00	PASS
	total Ant1	5240 5260	1.20 3.83	≤9.27 ≤11.00	8.93	≤10.00 	PASS PASS
	Ant3	5260	3.72	≤11.00 ≤11.00	8.55 8.44		PASS
	total	5260	6.79	≤9.27	14.52		PASS
	Ant1	5280	3.87	≤11.00	8.59		PASS
	Ant3	5280	3.97	≤11.00	8.69		PASS
441100141140	total	5280	6.93	≤9.27	14.66		PASS
11N20MIMO	Ant1	5320	3.82	≤11.00	8.54		PASS
	Ant3	5320	4.25	≤11.00	8.97		PASS
	total	5320	7.05	≤9.27	14.78		PASS
	Ant1	5500	2.96	≤11.00	7.68		PASS
	Ant3	5500	3.04	≤11.00	7.76		PASS
	total	5500	6.01	≤9.27	13.74		PASS
	Ant1	5580	3.44	≤11.00	8.16		PASS
	Ant3	5580	2.90	≤11.00	7.62		PASS
	total	5580	6.19	≤9.27	13.92		PASS
	Ant1	5700	3.18	≤11.00	7.90		PASS
	Ant3	5700 5700	3.12	≤11.00 ≤0.27	7.84		PASS PASS
	total Ant1	5700 5720_UNII-2C	6.16 2.77	≤9.27 ≤11.00	13.89 7.49		PASS
	Ant1	5720_UNII-2C 5720_UNII-2C	3.31	≤11.00 ≤11.00	8.03		PASS
	total	5720_UNII-2C	6.06	≤11.00 ≤9.27	13.79		PASS
	เบเลเ	3120_UIVII-2U	0.00	<i>⊒</i> ∂.∠≀	13.18		1 733



	T A 14	5700 LINIII 0	0.00	100.00	1 440	1	D 4 0 0
	Ant1	5720_UNII-3	-0.60	≤30.00	4.12		PASS
	Ant3	5720_UNII-3	0.04	≤30.00	4.76		PASS
	total	5720_UNII-3	2.74	≤28.27	10.47		PASS
	Ant1	5745	0.87	≤30.00	5.59		PASS
	Ant3	5745	1.75	≤30.00	6.47		PASS
	total	5745	4.34	≤28.27	12.07		PASS
	Ant1	5785	1.25	≤30.00	5.97		PASS
	Ant3	5785	1.69	≤30.00	6.41		PASS
	total	5785	4.49	≤28.27	12.22		PASS
	Ant1	5825	1.34	≤30.00	6.06		PASS
	Ant3	5825	1.82	≤30.00	6.54		PASS
	total	5825	4.60	≤28.27	12.33		PASS
	Ant1	5190	-2.32	≤11.00	2.40	≤10.00	PASS
	Ant3	5190	-1.22	≤11.00	3.50	≤10.00	PASS
	total	5190	1.28	≤9.27	9.01	≤10.00	PASS
	Ant1	5230	-2.10	≤11.00	2.62	≤10.00	PASS
	Ant3	5230	-1.80	≤11.00	2.92	≤10.00	PASS
	total	5230	1.06	≤9.27	8.79	≤10.00	PASS
	Ant1	5270	0.52	≤11.00	5.24		PASS
	Ant3	5270	1.63	≤11.00	6.35		PASS
	total	5270	4.12	≤9.27	11.85		PASS
	Ant1	5310	1.31	≤11.00	6.03		PASS
	Ant3	5310	1.51	≤11.00	6.23		PASS
	total	5310	4.42	≤9.27	12.15		PASS
	Ant1	5510	-0.24	≤9.27 ≤11.00	4.48		PASS
	Ant3	5510	-0.24	≤11.00 ≤11.00	4.46		PASS
	total	5510	2.74	≤9.27	10.47		PASS
440140041040	Ant1	5550	0.11	≤11.00	4.83		PASS
11N40MIMO	Ant3	5550	-0.40	≤11.00	4.32		PASS
	total	5550	2.87	≤9.27	10.60		PASS
	Ant1	5670	-0.30	≤11.00	4.42		PASS
	Ant3	5670	-0.02	≤11.00	4.70		PASS
	total	5670	2.85	≤9.27	10.58		PASS
	Ant1	5710_UNII-2C	-0.78	≤11.00	3.94		PASS
	Ant3	5710_UNII-2C	-0.18	≤11.00	4.54		PASS
	total	5710_UNII-2C	2.54	≤9.27	10.27		PASS
	Ant1	5710_UNII-3	-4.55	≤30.00	0.17		PASS
	Ant3	5710_UNII-3	-4.60	≤30.00	0.12		PASS
	total	5710_UNII-3	-1.56	≤28.27	6.17		PASS
	Ant1	5755	-1.70	≤30.00	3.02		PASS
	Ant3	5755	-0.77	≤30.00	3.95		PASS
	total	5755	1.80	≤28.27	9.53		PASS
	Ant1	5795	-1.89	≤30.00	2.83		PASS
	Ant3	5795	-1.04	≤30.00	3.68		PASS
	total	5795	1.57	≤28.27	9.30		PASS
	Ant1	5210	-4.05	≤11.00	0.67	≤10.00	PASS
	Ant3	5210	-2.88	≤11.00	1.84	≤10.00	PASS
	total	5210	-0.42	≤9.27	7.31	≤10.00	PASS
	Ant1	5290	-3.89	≤11.00	0.83		PASS
	Ant3	5290	-3.52	≤11.00	1.20		PASS
	total	5290	-0.69	≤9.27	7.04		PASS
	Ant1	5530	-4.64	≤11.00	0.08		PASS
	Ant3	5530	-4.63	≤11.00 ≤11.00	0.08		PASS
				≤9.27			PASS
11 0 000 11 10	total	5530	-1.62		6.11		
11AC80MIMO	Ant1	5610	-4.11	≤11.00	0.61		PASS
	Ant3	5610	-4.55	≤11.00	0.17		PASS
	total	5610	-1.31	≤9.27	6.42		PASS
	Ant1	5690_UNII-2C	-4.56	≤11.00	0.16		PASS
	Ant3	5690_UNII-2C	-4.45	≤11.00	0.27		PASS
	total	5690_UNII-2C	-1.49	≤9.27	6.24		PASS
	Ant1	5690_UNII-3	-8.11	≤30.00	-3.39		PASS
	Ant3	5690_UNII-3	-7.64	≤30.00	-2.92		PASS
	total	5690_UNII-3	-4.86	≤28.27	2.87		PASS
1	Ant1	5775	-7.17	≤30.00	-2.45		PASS



	A = 40	F77F	0.70	<20.00	2.07	-	DACC
	Ant3 total	5775 5775	-6.79 -3.97	≤30.00 ≤28.27	-2.07 3.76		PASS PASS
	Ant1	5180	-3.97	≤26.27 ≤11.00	2.61	≤10.00	PASS
	Ant3	5180	-1.70	≤11.00 ≤11.00	3.02	≤10.00 ≤10.00	PASS
	total	5180	1.11	≤9.27	8.84	≤10.00	PASS
	Ant1	5200	-2.18	≤11.00	2.54	≤10.00	PASS
	Ant3	5200	-1.73	≤11.00	2.99	≤10.00	PASS
	total	5200	1.06	≤9.27	8.79	≤10.00	PASS
	Ant1	5240	-2.06	≤11.00	2.66	≤10.00	PASS
	Ant3	5240	-1.47	≤11.00	3.25	≤10.00	PASS
	total	5240	1.26	≤9.27	8.99	≤10.00	PASS
	Ant1	5260	-0.77	≤11.00	3.95		PASS
	Ant3	5260	-0.38	≤11.00	4.34		PASS
	total	5260	2.44	≤9.27	10.17		PASS
	Ant1	5280	-0.54	≤11.00	4.18		PASS
	Ant3	5280	-0.23	≤11.00	4.49		PASS
	total	5280	2.63	≤9.27	10.36		PASS
	Ant1	5320	-0.77	≤11.00	3.95		PASS
	Ant3	5320	0.13	≤11.00	4.85		PASS
	total	5320	2.71	≤9.27	10.44		PASS
	Ant1	5500	-0.71	≤11.00	4.01		PASS PASS
	Ant3 total	5500 5500	-0.14 2.59	≤11.00 ≤9.27	4.58 10.32		PASS
11AX20MIMO	Ant1	5580	0.15	≤9.27 ≤11.00	4.87		PASS
	Ant3	5580	0.13	≤11.00 ≤11.00	4.89		PASS
	total	5580	3.17	≤9.27	10.90		PASS
	Ant1	5700	-0.63	≤11.00	4.09		PASS
	Ant3	5700	-0.03	≤11.00	4.69		PASS
	total	5700	2.69	≤9.27	10.42		PASS
	Ant1	5720_UNII-2C	-0.53	≤11.00	4.19		PASS
	Ant3	5720_UNII-2C	-0.06	≤11.00	4.66		PASS
	total	5720_UNII-2C	2.72	≤9.27	10.45		PASS
	Ant1	5720_UNII-3	-3.91	≤30.00	0.81		PASS
	Ant3	5720_UNII-3	-3.47	≤30.00	1.25		PASS
	total	5720_UNII-3	-0.67	≤28.27	7.06		PASS
	Ant1	5745	-2.82	≤30.00	1.90		PASS
	Ant3	5745	-2.08	≤30.00	2.64		PASS
	total	5745	0.58	≤28.27	8.31		PASS
	Ant1	5785	-3.04	≤30.00	1.68		PASS
	Ant3	5785	-2.05	≤30.00 ≤28.27	2.67		PASS
	total	5785 5935	0.49 -2.85	≤30.00	8.22 1.87		PASS
	Ant1 Ant3	5825 5825	-2.60	≤30.00	2.12		PASS PASS
	total	5825	0.29	≤28.27	8.02		PASS
	Ant1	5190	-3.25	≤11.00	1.47	≤10.00	PASS
	Ant3	5190	-2.50	≤11.00	2.22	≤10.00	PASS
	total	5190	0.15	≤9.27	7.88	≤10.00	PASS
	Ant1	5230	-3.23	≤11.00	1.49	≤10.00	PASS
	Ant3	5230	-3.09	≤11.00	1.63	≤10.00	PASS
	total	5230	-0.15	≤9.27	7.58	≤10.00	PASS
	Ant1	5270	-4.16	≤11.00	0.56		PASS
	Ant3	5270	-3.46	≤11.00	1.26		PASS
	total	5270	-0.79	≤9.27	6.94		PASS
11AX40MIMO	Ant1	5310	-3.87	≤11.00	0.85		PASS
	Ant3	5310	-3.11	≤11.00	1.61		PASS
	total	5310	-0.46	≤9.27	7.27		PASS
	Ant1	5510 5510	-3.43	≤11.00	1.29		PASS
	Ant3	5510 5510	-2.75	≤11.00 ≤9.27	1.97		PASS PASS
	total Ant1	5510 5550	-0.07 -2.99	≤9.27 ≤11.00	7.66 1.73		PASS
	Ant3	5550	-2.99 -2.65	≤11.00 ≤11.00	2.07		PASS
	total	5550	0.19	≤9.27	7.92		PASS
	Ant1	5670	-3.52	≤11.00	1.20		PASS
	Ant3	5670	-2.91	≤11.00	1.81		PASS



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	total	5670	-0.19	≤9.27	7.54		PASS
-	Ant1	5710 UNII-2C	-3.36	≤9.27 ≤11.00	1.36		PASS
		5710_UNII-2C	-2.93	≤11.00 ≤11.00	1.79		PASS
	Ant3	· · · - ·					
	total	5710_UNII-2C	-0.13	≤9.27	7.60		PASS
	Ant1	5710_UNII-3	-7.58	≤30.00	-2.86		PASS
	Ant3	5710_UNII-3	-6.89	≤30.00	-2.17		PASS
	total	5710_UNII-3	-4.21	≤28.27	3.52		PASS
	Ant1	5755	-6.08	≤30.00	-1.36		PASS
	Ant3	5755	-5.14	≤30.00	-0.42		PASS
	total	5755	-2.57	≤28.27	5.16		PASS
	Ant1	5795	-6.00	≤30.00	-1.28		PASS
	Ant3	5795	-5.38	≤30.00	-0.66		PASS
	total	5795	-2.67	≤28.27	5.06		PASS
	Ant1	5210	-5.45	≤11.00	-0.73	≤10.00	PASS
	Ant3	5210	-5.40	≤11.00	-0.68	≤10.00	PASS
	total	5210	-2.41	≤9.27	5.32	≤10.00	PASS
	Ant1	5290	-6.00	≤11.00	-1.28		PASS
	Ant3	5290	-5.24	≤11.00	-0.52		PASS
	total	5290	-2.59	≤9.27	5.14		PASS
	Ant1	5530	-5.67	≤11.00	-0.95		PASS
	Ant3	5530	-5.66	≤11.00	-0.94		PASS
	total	5530	-2.65	≤9.27	5.08		PASS
	Ant1	5610	-5.06	≤11.00	-0.34		PASS
11AX80MIMO	Ant3	5610	-5.64	≤11.00	-0.92		PASS
	total	5610	-2.33	≤9.27	5.40		PASS
	Ant1	5690 UNII-2C	-6.94	≤11.00	-2.22		PASS
	Ant3	5690 UNII-2C	-6.59	≤11.00	-1.87		PASS
	total	5690_UNII-2C	-3.75	≤9.27	3.98		PASS
	Ant1	5690 UNII-3	-9.63	≤30.00	-4.91		PASS
	Ant3	5690_UNII-3	-9.64	≤30.00	-4.92		PASS
	total	5690_UNII-3	-6.62	≤28.27	1.11		PASS
	Ant1	5775	-8.24	≤30.00	-3.52		PASS
	Ant3	5775	-7.89	≤30.00	-3.17		PASS
	total	5775	-5.05	≤28.27	2.68		PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

^{2.} The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



11.5.2. Test Graphs

