





























































# Power spectral density

## Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant4a	5955	-4.74	-2.90	-7.64	≤-1.00	PASS
	Ant5a	5955	-5.27	-3.80	-9.07	≤-1.00	PASS
	total	5955	-1.99	-0.33	-2.32	≤-1.00	PASS
	Ant4a	6175	-5.42	-2.90	-8.32	≤-1.00	PASS
	Ant5a	6175	-4.89	-3.80	-8.69	≤-1.00	PASS
	total	6175	-2.14	-0.33	-2.47	≤-1.00	PASS
	Ant4a	6415	-5.08	-2.90	-7.98	≤-1.00	PASS
	Ant5a	6415	-4.99	-3.80	-8.79	≤-1.00	PASS
	total	6415	-2.02	-0.33	-2.35	≤-1.00	PASS
	Ant4a	6435	-4.55	-6.40	-10.95	≤-1.00	PASS
	Ant5a	6435	-2.53	-4.20	-6.73	≤-1.00	PASS
	total	6435	-0.41	-2.22	-2.63	≤-1.00	PASS
	Ant4a	6475	-3.04	-6.40	-9.44	≤-1.00	PASS
	Ant5a	6475	-2.96	-4.20	-7.16	≤-1.00	PASS
	total	6475	0.01	-2.22	-2.21	≤-1.00	PASS
	Ant4a	6515	-2.9	-6.40	-9.30	≤-1.00	PASS
	Ant5a	6515	-3.05	-4.20	-7.25	≤-1.00	PASS
	total	6515	0.04	-2.22	-2.18	≤-1.00	PASS
	Ant4a	6535	-2.82	-6.30	-9.12	≤-1.00	PASS
	Ant5a	6535	-2.5	-4.80	-7.30	≤-1.00	PASS
	total	6535	0.35	-2.51	-2.16	≤-1.00	PASS
	Ant4a	6695	-3.15	-6.30	-9.45	≤-1.00	PASS
	Ant5a	6695	-2.88	-4.80	-7.68	≤-1.00	PASS
	total	6695	0.00	-2.51	-2.51	≤-1.00	PASS
	Ant4a	6855	-2.46	-6.30	-8.76	≤-1.00	PASS
	Ant5a	6855	-3.13	-4.80	-7.93	≤-1.00	PASS
	total	6855	0.23	-2.51	-2.28	≤-1.00	PASS
	Ant4a	6875	-2.72	-6.30	-9.02	≤-1.00	PASS
	Ant5a	6875	-3.13	-4.80	-7.93	≤-1.00	PASS
	total	6875	0.09	-2.51	-2.42	≤-1.00	PASS
Ant4a	6895	-2.21	-6.60	-8.81	≤-1.00	PASS	
Ant5a	6895	-2.85	-5.00	-7.85	≤-1.00	PASS	
total	6895	0.49	-2.75	-2.26	≤-1.00	PASS	
Ant4a	6995	-2.45	-6.60	-9.05	≤-1.00	PASS	
Ant5a	6995	-2.96	-5.00	-7.96	≤-1.00	PASS	
total	6995	0.31	-2.75	-2.44	≤-1.00	PASS	
Ant4a	7095	-2.1	-6.60	-8.70	≤-1.00	PASS	
Ant5a	7095	-2.87	-5.00	-7.87	≤-1.00	PASS	
total	7095	0.54	-2.75	-2.21	≤-1.00	PASS	
11AX40MIMO	Ant4a	5965	-4.65	-2.90	-7.55	≤-1.00	PASS
	Ant5a	5965	-4.96	-3.80	-8.76	≤-1.00	PASS
	total	5965	-1.79	-0.33	-2.12	≤-1.00	PASS
	Ant4a	6165	-5.31	-2.90	-8.21	≤-1.00	PASS
	Ant5a	6165	-4.61	-3.80	-8.41	≤-1.00	PASS
	total	6165	-1.94	-0.33	-2.27	≤-1.00	PASS



	Ant4a	6405	-4.75	-2.90	-7.65	≤-1.00	PASS
	Ant5a	6405	-5.1	-3.80	-8.90	≤-1.00	PASS
	total	6405	-1.91	-0.33	-2.24	≤-1.00	PASS
	Ant4a	6445	-3.52	-6.40	-9.92	≤-1.00	PASS
	Ant5a	6445	-2.33	-4.20	-6.53	≤-1.00	PASS
	total	6445	0.13	-2.22	-2.09	≤-1.00	PASS
	Ant4a	6485	-3.32	-6.40	-9.72	≤-1.00	PASS
	Ant5a	6485	-3.27	-4.20	-7.47	≤-1.00	PASS
	total	6485	-0.28	-2.22	-2.50	≤-1.00	PASS
	Ant4a	6525	-2.81	-6.30	-9.11	≤-1.00	PASS
	Ant5a	6525	-2.81	-4.80	-7.61	≤-1.00	PASS
	total	6525	0.20	-2.51	-2.31	≤-1.00	PASS
	Ant4a	6565	-2.33	-6.30	-8.63	≤-1.00	PASS
	Ant5a	6565	-2.94	-4.80	-7.74	≤-1.00	PASS
	total	6565	0.39	-2.51	-2.12	≤-1.00	PASS
	Ant4a	6685	-2.98	-6.30	-9.28	≤-1.00	PASS
	Ant5a	6685	-3.05	-4.80	-7.85	≤-1.00	PASS
	total	6685	0.00	-2.51	-2.51	≤-1.00	PASS
	Ant4a	6845	-2.55	-6.30	-8.85	≤-1.00	PASS
	Ant5a	6845	-3.37	-4.80	-8.17	≤-1.00	PASS
	total	6845	0.07	-2.51	-2.44	≤-1.00	PASS
	Ant4a	6885	-2.63	-6.60	-9.23	≤-1.00	PASS
	Ant5a	6885	-3.43	-5.00	-8.43	≤-1.00	PASS
	total	6885	0.00	-2.75	-2.75	≤-1.00	PASS
	Ant4a	6925	0.01	-6.60	-6.59	≤-1.00	PASS
	Ant5a	6925	-7.97	-5.00	-12.97	≤-1.00	PASS
	total	6925	0.65	-2.75	-2.10	≤-1.00	PASS
	Ant4a	6965	-0.05	-6.60	-6.65	≤-1.00	PASS
	Ant5a	6965	-7.26	-5.00	-12.26	≤-1.00	PASS
	total	6965	0.71	-2.75	-2.04	≤-1.00	PASS
Ant4a	7085	-2.04	-6.60	-8.64	≤-1.00	PASS	
Ant5a	7085	-2.7	-5.00	-7.70	≤-1.00	PASS	
total	7085	0.65	-2.75	-2.10	≤-1.00	PASS	
11AX80MIMO	Ant4a	5985	-4.65	-2.90	-7.55	≤-1.00	PASS
	Ant5a	5985	-4.97	-3.80	-8.77	≤-1.00	PASS
	total	5985	-1.80	-0.33	-2.13	≤-1.00	PASS
	Ant4a	6145	-5.29	-2.90	-8.19	≤-1.00	PASS
	Ant5a	6145	-4.35	-3.80	-8.15	≤-1.00	PASS
	total	6145	-1.78	-0.33	-2.11	≤-1.00	PASS
	Ant4a	6385	-5.11	-2.90	-8.01	≤-1.00	PASS
	Ant5a	6385	-5.17	-3.80	-8.97	≤-1.00	PASS
	total	6385	-2.13	-0.33	-2.46	≤-1.00	PASS
	Ant4a	6465	-2.81	-6.40	-9.21	≤-1.00	PASS
	Ant5a	6465	-3.15	-4.20	-7.35	≤-1.00	PASS
	total	6465	0.03	-2.22	-2.19	≤-1.00	PASS
	Ant4a	6545	-2.9	-6.30	-9.20	≤-1.00	PASS
	Ant5a	6545	-2.92	-4.80	-7.72	≤-1.00	PASS
	total	6545	0.10	-2.51	-2.41	≤-1.00	PASS
	Ant4a	6625	-2.65	-6.30	-8.95	≤-1.00	PASS
	Ant5a	6625	-3.2	-4.80	-8.00	≤-1.00	PASS
	total	6625	0.09	-2.51	-2.42	≤-1.00	PASS



	Ant4a	6705	-2.92	-6.30	-9.22	≤-1.00	PASS
	Ant5a	6705	-3.04	-4.80	-7.84	≤-1.00	PASS
	total	6705	0.03	-2.51	-2.48	≤-1.00	PASS
	Ant4a	6785	-2.81	-6.30	-9.11	≤-1.00	PASS
	Ant5a	6785	-3.29	-4.80	-8.09	≤-1.00	PASS
	total	6785	-0.03	-2.51	-2.54	≤-1.00	PASS
	Ant4a	6865	-3.16	-6.30	-9.46	≤-1.00	PASS
	Ant5a	6865	-2.75	-4.80	-7.55	≤-1.00	PASS
	total	6865	0.06	-2.51	-2.45	≤-1.00	PASS
	Ant4a	6945	-0.09	-6.60	-6.69	≤-1.00	PASS
	Ant5a	6945	-7.63	-5.00	-12.63	≤-1.00	PASS
	total	6945	0.61	-2.75	-2.14	≤-1.00	PASS
	Ant4a	7025	-2.88	-6.60	-9.48	≤-1.00	PASS
	Ant5a	7025	-2.88	-5.00	-7.88	≤-1.00	PASS
	total	7025	0.13	-2.75	-2.62	≤-1.00	PASS
11AX160MIMO	Ant4a	6025	-7.56	-2.90	-10.46	≤-1.00	PASS
	Ant5a	6025	-8.15	-3.80	-11.95	≤-1.00	PASS
	total	6025	-4.83	-0.33	-5.16	≤-1.00	PASS
	Ant4a	6185	-8.61	-2.90	-11.51	≤-1.00	PASS
	Ant5a	6185	-7.6	-3.80	-11.40	≤-1.00	PASS
	total	6185	-5.07	-0.33	-5.40	≤-1.00	PASS
	Ant4a	6345	-7.51	-2.90	-10.41	≤-1.00	PASS
	Ant5a	6345	-6.15	-3.80	-9.95	≤-1.00	PASS
	total	6345	-3.77	-0.33	-4.10	≤-1.00	PASS
	Ant4a	6505	-5.61	-6.40	-12.01	≤-1.00	PASS
	Ant5a	6505	-5.85	-4.20	-10.05	≤-1.00	PASS
	total	6505	-2.72	-2.22	-4.94	≤-1.00	PASS
	Ant4a	6665	-5.63	-6.30	-11.93	≤-1.00	PASS
	Ant5a	6665	-6.18	-4.80	-10.98	≤-1.00	PASS
	total	6665	-2.89	-2.51	-5.40	≤-1.00	PASS
	Ant4a	6825	-5.13	-6.30	-11.43	≤-1.00	PASS
	Ant5a	6825	-6.15	-4.80	-10.95	≤-1.00	PASS
	total	6825	-2.60	-2.51	-5.11	≤-1.00	PASS
	Ant4a	6985	-5.61	-6.60	-12.21	≤-1.00	PASS
	Ant5a	6985	-6.05	-5.00	-11.05	≤-1.00	PASS
	total	6985	-2.81	-2.75	-5.56	≤-1.00	PASS

Note: 1.The Duty Cycle Factor and is compensated in the graph.



### Test Graphs





























