











## Partial RU

### Power spectral density

#### Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant4a	5955	26Tone	RU0	-3.98	-2.90	-6.88	≤-1.00	PASS
			52Tone	RU37	-5.2	-2.90	-8.10	≤-1.00	PASS
			106Tone	RU53	-5.27	-2.90	-8.17	≤-1.00	PASS
	Ant5a	5955	26Tone	RU0	-7.51	-3.80	-11.31	≤-1.00	PASS
			52Tone	RU37	-5.81	-3.80	-9.61	≤-1.00	PASS
			106Tone	RU53	-5.59	-3.80	-9.39	≤-1.00	PASS
	total	5955	26Tone	RU0	-2.39	-0.33	-2.72	≤-1.00	PASS
			52Tone	RU37	-2.48	-0.33	-2.81	≤-1.00	PASS
			106Tone	RU53	-2.42	-0.33	-2.75	≤-1.00	PASS
	Ant4a	6175	26Tone	RU0	-5.88	-2.90	-8.78	≤-1.00	PASS
			52Tone	RU37	-6.24	-2.90	-9.14	≤-1.00	PASS
			106Tone	RU53	-5.68	-2.90	-8.58	≤-1.00	PASS
	Ant5a	6175	26Tone	RU0	-5.94	-3.80	-9.74	≤-1.00	PASS
			52Tone	RU37	-5.7	-3.80	-9.50	≤-1.00	PASS
			106Tone	RU53	-4.9	-3.80	-8.70	≤-1.00	PASS
	total	6175	26Tone	RU0	-2.90	-0.33	-3.23	≤-1.00	PASS
			52Tone	RU37	-2.95	-0.33	-3.28	≤-1.00	PASS
			106Tone	RU53	-2.26	-0.33	-2.59	≤-1.00	PASS
	Ant4a	6415	26Tone	RU8	-7.78	-2.90	-10.68	≤-1.00	PASS
			52Tone	RU40	-6.68	-2.90	-9.58	≤-1.00	PASS
			106Tone	RU54	-5.15	-2.90	-8.05	≤-1.00	PASS
	Ant5a	6415	26Tone	RU8	-4.35	-3.80	-8.15	≤-1.00	PASS
			52Tone	RU40	-4.8	-3.80	-8.60	≤-1.00	PASS
			106Tone	RU54	-5.17	-3.80	-8.97	≤-1.00	PASS
	total	6415	26Tone	RU8	-2.72	-0.33	-3.05	≤-1.00	PASS
			52Tone	RU40	-2.63	-0.33	-2.96	≤-1.00	PASS
			106Tone	RU54	-2.15	-0.33	-2.48	≤-1.00	PASS
	Ant4a	6435	26Tone	RU0	-3.34	-6.40	-9.74	≤-1.00	PASS
			52Tone	RU37	-3.04	-6.40	-9.44	≤-1.00	PASS
			106Tone	RU53	-4.16	-6.40	-10.56	≤-1.00	PASS
	Ant5a	6435	26Tone	RU0	-4.54	-4.20	-8.74	≤-1.00	PASS
			52Tone	RU37	-7.44	-4.20	-11.64	≤-1.00	PASS
			106Tone	RU53	-3.28	-4.20	-7.48	≤-1.00	PASS
	total	6435	26Tone	RU0	-0.89	-2.22	-3.11	≤-1.00	PASS
			52Tone	RU37	-1.69	-2.22	-3.91	≤-1.00	PASS
			106Tone	RU53	-0.69	-2.22	-2.91	≤-1.00	PASS
Ant4a	6475	26Tone	RU0	-6.5	-6.40	-12.90	≤-1.00	PASS	
		52Tone	RU37	-3.48	-6.40	-9.88	≤-1.00	PASS	



		106Tone	RU53	-3.45	-6.40	-9.85	≤-1.00	PASS
Ant5a	6475	26Tone	RU0	-2.12	-4.20	-6.32	≤-1.00	PASS
		52Tone	RU37	-3.71	-4.20	-7.91	≤-1.00	PASS
		106Tone	RU53	-3.73	-4.20	-7.93	≤-1.00	PASS
total	6475	26Tone	RU0	-0.77	-2.22	-2.99	≤-1.00	PASS
		52Tone	RU37	-0.58	-2.22	-2.80	≤-1.00	PASS
		106Tone	RU53	-0.58	-2.22	-2.80	≤-1.00	PASS
Ant4a	6515	26Tone	RU8	-4.92	-6.40	-11.32	≤-1.00	PASS
		52Tone	RU40	-3.14	-6.40	-9.54	≤-1.00	PASS
		106Tone	RU54	-3.55	-6.40	-9.95	≤-1.00	PASS
Ant5a	6515	26Tone	RU8	-2.95	-4.20	-7.15	≤-1.00	PASS
		52Tone	RU40	-2.9	-4.20	-7.10	≤-1.00	PASS
		106Tone	RU54	-3.44	-4.20	-7.64	≤-1.00	PASS
total	6515	26Tone	RU8	-0.81	-2.22	-3.03	≤-1.00	PASS
		52Tone	RU40	-0.01	-2.22	-2.23	≤-1.00	PASS
		106Tone	RU54	-0.48	-2.22	-2.70	≤-1.00	PASS
Ant4a	6535	26Tone	RU0	-5.32	-6.30	-11.62	≤-1.00	PASS
		52Tone	RU37	-2.9	-6.30	-9.20	≤-1.00	PASS
		106Tone	RU53	-2.85	-6.30	-9.15	≤-1.00	PASS
Ant5a	6535	26Tone	RU0	-2.31	-4.80	-7.11	≤-1.00	PASS
		52Tone	RU37	-2.81	-4.80	-7.61	≤-1.00	PASS
		106Tone	RU53	-2.83	-4.80	-7.63	≤-1.00	PASS
total	6535	26Tone	RU0	-0.55	-2.51	-3.06	≤-1.00	PASS
		52Tone	RU37	0.16	-2.51	-2.35	≤-1.00	PASS
		106Tone	RU53	0.17	-2.51	-2.34	≤-1.00	PASS
Ant4a	6695	26Tone	RU0	-5.63	-6.30	-11.93	≤-1.00	PASS
		52Tone	RU37	-3.3	-6.30	-9.60	≤-1.00	PASS
		106Tone	RU53	-3.22	-6.30	-9.52	≤-1.00	PASS
Ant5a	6695	26Tone	RU0	-1.62	-4.80	-6.42	≤-1.00	PASS
		52Tone	RU37	-3.17	-4.80	-7.97	≤-1.00	PASS
		106Tone	RU53	-3.02	-4.80	-7.82	≤-1.00	PASS
total	6695	26Tone	RU0	-0.17	-2.51	-2.68	≤-1.00	PASS
		52Tone	RU37	-0.22	-2.51	-2.73	≤-1.00	PASS
		106Tone	RU53	-0.11	-2.51	-2.62	≤-1.00	PASS
Ant4a	6855	26Tone	RU8	-2.84	-6.30	-9.14	≤-1.00	PASS
		52Tone	RU40	-2.65	-6.30	-8.95	≤-1.00	PASS
		106Tone	RU54	-2.62	-6.30	-8.92	≤-1.00	PASS
Ant5a	6855	26Tone	RU8	-2.77	-4.80	-7.57	≤-1.00	PASS
		52Tone	RU40	-3.48	-4.80	-8.28	≤-1.00	PASS
		106Tone	RU54	-3.43	-4.80	-8.23	≤-1.00	PASS
total	6855	26Tone	RU8	0.21	-2.51	-2.30	≤-1.00	PASS
		52Tone	RU40	-0.03	-2.51	-2.54	≤-1.00	PASS
		106Tone	RU54	0.00	-2.51	-2.51	≤-1.00	PASS
Ant4a	6875	26Tone	RU8	-6.09	-6.30	-12.39	≤-1.00	PASS
		52Tone	RU40	-3.24	-6.30	-9.54	≤-1.00	PASS
		106Tone	RU54	-3.02	-6.30	-9.32	≤-1.00	PASS



	Ant5a	6875	26Tone	RU8	-2.03	-4.80	-6.83	≤-1.00	PASS
			52Tone	RU40	-4.15	-4.80	-8.95	≤-1.00	PASS
			106Tone	RU54	-4.17	-4.80	-8.97	≤-1.00	PASS
	total	6875	26Tone	RU8	-0.59	-2.51	-3.10	≤-1.00	PASS
			52Tone	RU40	-0.66	-2.51	-3.17	≤-1.00	PASS
			106Tone	RU54	-0.55	-2.51	-3.06	≤-1.00	PASS
	Ant4a	6895	26Tone	RU0	-2.11	-6.60	-8.71	≤-1.00	PASS
			52Tone	RU37	-2.39	-6.60	-8.99	≤-1.00	PASS
			106Tone	RU53	-2.66	-6.60	-9.26	≤-1.00	PASS
	Ant5a	6895	26Tone	RU0	-4.11	-5.00	-9.11	≤-1.00	PASS
			52Tone	RU37	-3.38	-5.00	-8.38	≤-1.00	PASS
			106Tone	RU53	-3.79	-5.00	-8.79	≤-1.00	PASS
	total	6895	26Tone	RU0	0.01	-2.75	-2.74	≤-1.00	PASS
			52Tone	RU37	0.15	-2.75	-2.60	≤-1.00	PASS
			106Tone	RU53	-0.18	-2.75	-2.93	≤-1.00	PASS
	Ant4a	6995	26Tone	RU0	-4.53	-6.60	-11.13	≤-1.00	PASS
			52Tone	RU37	-2.95	-6.60	-9.55	≤-1.00	PASS
			106Tone	RU53	-2.87	-6.60	-9.47	≤-1.00	PASS
	Ant5a	6995	26Tone	RU0	-1.7	-5.00	-6.70	≤-1.00	PASS
			52Tone	RU37	-3.6	-5.00	-8.60	≤-1.00	PASS
			106Tone	RU53	-3.55	-5.00	-8.55	≤-1.00	PASS
	total	6995	26Tone	RU0	0.12	-2.75	-2.63	≤-1.00	PASS
			52Tone	RU37	-0.25	-2.75	-3.00	≤-1.00	PASS
			106Tone	RU53	-0.19	-2.75	-2.94	≤-1.00	PASS
Ant4a	7095	26Tone	RU8	-5.46	-6.60	-12.06	≤-1.00	PASS	
		52Tone	RU40	-2.95	-6.60	-9.55	≤-1.00	PASS	
		106Tone	RU54	-2.86	-6.60	-9.46	≤-1.00	PASS	
Ant5a	7095	26Tone	RU8	-0.88	-5.00	-5.88	≤-1.00	PASS	
		52Tone	RU40	-3.51	-5.00	-8.51	≤-1.00	PASS	
		106Tone	RU54	-3.38	-5.00	-8.38	≤-1.00	PASS	
total	7095	26Tone	RU8	0.42	-2.75	-2.33	≤-1.00	PASS	
		52Tone	RU40	-0.21	-2.75	-2.96	≤-1.00	PASS	
		106Tone	RU54	-0.10	-2.75	-2.85	≤-1.00	PASS	

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



### Test Graphs















































































