







































































Maximum power spectral density <Partial RU>

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	5.2	≤11.00	PASS
			52Tone	RU37	4.84	≤11.00	PASS
			106Tone	RU53	4.58	≤11.00	PASS
	Ant2	5180	26Tone	RU0	4.04	≤11.00	PASS
			52Tone	RU37	3.61	≤11.00	PASS
			106Tone	RU53	3.59	≤11.00	PASS
	total	5180	26Tone	RU0	7.67	≤11.00	PASS
			52Tone	RU37	7.28	≤11.00	PASS
			106Tone	RU53	7.12	≤11.00	PASS
	Ant1	5240	26Tone	RU8	4.87	≤11.00	PASS
			52Tone	RU40	4.81	≤11.00	PASS
			106Tone	RU54	5.03	≤11.00	PASS
	Ant2	5240	26Tone	RU8	4	≤11.00	PASS
			52Tone	RU40	4	≤11.00	PASS
			106Tone	RU54	3.9	≤11.00	PASS
	total	5240	26Tone	RU8	7.47	≤11.00	PASS
			52Tone	RU40	7.43	≤11.00	PASS
			106Tone	RU54	7.51	≤11.00	PASS
	Ant1	5260	26Tone	RU0	4.21	≤11.00	PASS
			52Tone	RU37	4.47	≤11.00	PASS
			106Tone	RU53	4.11	≤11.00	PASS
	Ant2	5260	26Tone	RU0	4.18	≤11.00	PASS
			52Tone	RU37	3.64	≤11.00	PASS
			106Tone	RU53	4.13	≤11.00	PASS
	total	5260	26Tone	RU0	7.21	≤11.00	PASS
			52Tone	RU37	7.09	≤11.00	PASS
			106Tone	RU53	7.13	≤11.00	PASS
	Ant1	5320	26Tone	RU8	4.2	≤11.00	PASS
			52Tone	RU40	4.07	≤11.00	PASS
			106Tone	RU54	4.17	≤11.00	PASS
Ant2	5320	26Tone	RU8	4.54	≤11.00	PASS	
		52Tone	RU40	3.84	≤11.00	PASS	
		106Tone	RU54	4.03	≤11.00	PASS	
total	5320	26Tone	RU8	7.38	≤11.00	PASS	
		52Tone	RU40	6.97	≤11.00	PASS	
		106Tone	RU54	7.11	≤11.00	PASS	
Ant1	5500	26Tone	RU0	5.72	≤11.00	PASS	
		52Tone	RU37	5.16	≤11.00	PASS	
		106Tone	RU53	5.5	≤11.00	PASS	
Ant2	5500	26Tone	RU0	4.22	≤11.00	PASS	
		52Tone	RU37	4.1	≤11.00	PASS	



	total	5500	106Tone	RU53	4.07	≤11.00	PASS
			26Tone	RU0	8.04	≤11.00	PASS
			52Tone	RU37	7.67	≤11.00	PASS
			106Tone	RU53	7.85	≤11.00	PASS
	Ant1	5700	26Tone	RU8	5.16	≤11.00	PASS
			52Tone	RU40	5.36	≤11.00	PASS
			106Tone	RU54	5.42	≤11.00	PASS
	Ant2	5700	26Tone	RU8	3.23	≤11.00	PASS
			52Tone	RU40	3.15	≤11.00	PASS
			106Tone	RU54	2.91	≤11.00	PASS
	total	5700	26Tone	RU8	7.31	≤11.00	PASS
			52Tone	RU40	7.40	≤11.00	PASS
106Tone			RU54	7.35	≤11.00	PASS	
11AX40MIMO	Ant1	5190	242Tone	RU61	2.46	≤11.00	PASS
	Ant2	5190	242Tone	RU61	1.47	≤11.00	PASS
	total	5190	242Tone	RU61	5.00	≤11.00	PASS
	Ant1	5230	242Tone	RU62	2.96	≤11.00	PASS
	Ant2	5230	242Tone	RU62	1.69	≤11.00	PASS
	total	5230	242Tone	RU62	5.38	≤11.00	PASS
	Ant1	5270	242Tone	RU61	2.26	≤11.00	PASS
	Ant2	5270	242Tone	RU61	1.09	≤11.00	PASS
	total	5270	242Tone	RU61	4.72	≤11.00	PASS
	Ant1	5310	242Tone	RU62	2.02	≤11.00	PASS
	Ant2	5310	242Tone	RU62	1.41	≤11.00	PASS
	total	5310	242Tone	RU62	4.74	≤11.00	PASS
	Ant1	5510	242Tone	RU61	3.06	≤11.00	PASS
	Ant2	5510	242Tone	RU61	1.39	≤11.00	PASS
	total	5510	242Tone	RU61	5.32	≤11.00	PASS
	Ant1	5670	242Tone	RU62	2.6	≤11.00	PASS
	Ant2	5670	242Tone	RU62	0.18	≤11.00	PASS
	total	5670	242Tone	RU62	4.57	≤11.00	PASS
11AX80MIMO	Ant1	5210	484Tone	RU65	-1.93	≤11.00	PASS
				RU66	-1.87	≤11.00	PASS
	Ant2	5210	484Tone	RU65	-3.2	≤11.00	PASS
				RU66	-2.36	≤11.00	PASS
	total	5210	484Tone	RU65	0.49	≤11.00	PASS
				RU66	0.90	≤11.00	PASS
	Ant1	5290	484Tone	RU65	-2.15	≤11.00	PASS
				RU66	-2.13	≤11.00	PASS
	Ant2	5290	484Tone	RU65	-2.72	≤11.00	PASS
				RU66	-2.41	≤11.00	PASS
	total	5290	484Tone	RU65	0.58	≤11.00	PASS
				RU66	0.74	≤11.00	PASS
Ant1	5530	484Tone	RU65	-1.6	≤11.00	PASS	
			RU66	-1.46	≤11.00	PASS	
Ant2	5530	484Tone	RU65	-3.03	≤11.00	PASS	
			RU66	-2.9	≤11.00	PASS	



	total	5530	484Tone	RU65	0.75	≤11.00	PASS
				RU66	0.89	≤11.00	PASS

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



Test Graphs























