

AppendixC: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.28	≤11.00	PASS
		5200	4.7	≤11.00	PASS
		5240	5.42	≤11.00	PASS
		5260	5.74	≤11.00	PASS
		5280	5.52	≤11.00	PASS
		5320	5.3	≤11.00	PASS
		5500	5.2	≤11.00	PASS
		5580	5.6	≤11.00	PASS
		5700	4.73	≤11.00	PASS
11N20SISO	Ant1	5180	4.21	≤11.00	PASS
		5200	4.44	≤11.00	PASS
		5240	4.95	≤11.00	PASS
		5260	5.25	≤11.00	PASS
		5280	5.29	≤11.00	PASS
		5320	5.02	≤11.00	PASS
		5500	4.68	≤11.00	PASS
		5580	5.08	≤11.00	PASS
		5700	4.44	≤11.00	PASS
11N40SISO	Ant1	5190	0.59	≤11.00	PASS
		5230	2.56	≤11.00	PASS
		5270	2.98	≤11.00	PASS
		5310	1.27	≤11.00	PASS
		5510	0.93	≤11.00	PASS
		5550	2.01	≤11.00	PASS
		5670	2.65	≤11.00	PASS
11AC20SISO	Ant1	5180	4.2	≤11.00	PASS
		5200	4.37	≤11.00	PASS
		5240	5.25	≤11.00	PASS
		5260	5.63	≤11.00	PASS
		5280	5.33	≤11.00	PASS
		5320	4.94	≤11.00	PASS
		5500	4.54	≤11.00	PASS
		5580	5.06	≤11.00	PASS
		5700	4.68	≤11.00	PASS
11AC40SISO	Ant1	5190	0.65	≤11.00	PASS

		5230	2.53	≤ 11.00	PASS
		5270	3.09	≤ 11.00	PASS
		5310	1.32	≤ 11.00	PASS
		5510	-0.23	≤ 11.00	PASS
		5550	1.33	≤ 11.00	PASS
		5670	1.55	≤ 11.00	PASS
11AC80SISO	Ant1	5210	-4.71	≤ 11.00	PASS
		5290	-3.48	≤ 11.00	PASS
		5530	-3.65	≤ 11.00	PASS
		5610	-0.96	≤ 11.00	PASS

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

Test Graphs













































