



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	TPC	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	NA	1.84	80.24	0.96	2.80	≤23.98	5.28	8.08	---	PASS
11A	Ant1	5220	NA	1.66	80.16	0.96	2.62	≤23.98	5.28	7.90	---	PASS
11A	Ant1	5240	NA	1.95	80.16	0.96	2.91	≤23.98	5.28	8.19	---	PASS
11A	Ant1	5260	NA	2.45	80.24	0.96	3.41	≤23.98	5.28	8.69	---	PASS
11A	Ant1	5300	NA	2.47	79.84	0.98	3.45	≤23.98	5.28	8.73	---	PASS
11A	Ant1	5320	NA	1.94	80.16	0.96	2.90	≤23.98	5.28	8.18	---	PASS
11A	Ant1	5500	NA	2.10	79.84	0.98	3.08	≤23.90	5.40	8.48	---	PASS
11A	Ant1	5580	NA	2.43	80.16	0.96	3.39	≤23.91	5.40	8.79	---	PASS
11A	Ant1	5700	NA	2.64	80.16	0.96	3.60	≤23.90	5.40	9.00	---	PASS
11A	Ant1	5745	NA	2.19	80.16	0.96	3.15	≤30.00	5.34	8.49	---	PASS
11A	Ant1	5785	NA	2.59	80.24	0.96	3.55	≤30.00	5.34	8.89	---	PASS
11A	Ant1	5825	NA	2.78	79.84	0.98	3.76	≤30.00	5.34	9.10	---	PASS
11N20SISO	Ant1	5180	NA	1.65	79.08	1.02	2.67	≤23.98	5.28	7.95	---	PASS
11N20SISO	Ant1	5220	NA	1.52	79.08	1.02	2.54	≤23.98	5.28	7.82	---	PASS
11N20SISO	Ant1	5240	NA	1.77	79.08	1.02	2.79	≤23.98	5.28	8.07	---	PASS
11N20SISO	Ant1	5260	NA	2.32	79.08	1.02	3.34	≤23.98	5.28	8.62	---	PASS
11N20SISO	Ant1	5300	NA	2.20	79.08	1.02	3.22	≤23.98	5.28	8.50	---	PASS
11N20SISO	Ant1	5320	NA	1.82	79.08	1.02	2.84	≤23.98	5.28	8.12	---	PASS
11N20SISO	Ant1	5500	NA	2.00	79.08	1.02	3.02	≤23.98	5.40	8.42	---	PASS
11N20SISO	Ant1	5580	NA	2.33	79.08	1.02	3.35	≤23.98	5.40	8.75	---	PASS
11N20SISO	Ant1	5700	NA	2.62	79.08	1.02	3.64	≤23.98	5.40	9.04	---	PASS
11N20SISO	Ant1	5745	NA	2.01	79.08	1.02	3.03	≤30.00	5.34	8.37	---	PASS
11N20SISO	Ant1	5785	NA	2.48	79.08	1.02	3.50	≤30.00	5.34	8.84	---	PASS
11N20SISO	Ant1	5825	NA	2.72	79.08	1.02	3.74	≤30.00	5.34	9.08	---	PASS

Test Graphs Channel Power







