

















## Appendix C: Maximum conducted output power

### Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	9.44	97.20	0.12	9.56	≤23.98	PASS
	Ant2	5180	---	9.40	97.20	0.12	9.52	≤23.98	PASS
	Ant1	5200	---	9.15	97.89	0.09	9.24	≤23.98	PASS
	Ant2	5200	---	9.45	97.90	0.09	9.54	≤23.98	PASS
	Ant1	5240	---	8.44	97.90	0.09	8.53	≤23.98	PASS
	Ant2	5240	---	8.94	97.20	0.12	9.06	≤23.98	PASS
	Ant1	5745	---	10.20	97.89	0.09	10.29	≤30.00	PASS
	Ant2	5745	---	9.56	97.20	0.12	9.68	≤30.00	PASS
	Ant1	5785	---	10.39	97.20	0.12	10.51	≤30.00	PASS
	Ant2	5785	---	10.38	97.90	0.09	10.47	≤30.00	PASS
	Ant1	5825	---	10.33	97.90	0.09	10.42	≤30.00	PASS
	Ant2	5825	---	10.70	97.20	0.12	10.82	≤30.00	PASS
11N20MI MO	Ant1	5180	---	6.93	80.00	0.97	7.90	≤23.98	PASS
	Ant2	5180	---	6.38	80.00	0.97	7.35	≤23.98	PASS
	total	5180	---	---	---	---	10.64	≤23.98	PASS
	Ant1	5200	---	7.29	85.00	0.71	8.00	≤23.98	PASS
	Ant2	5200	---	6.09	85.00	0.71	6.80	≤23.98	PASS
	total	5200	---	---	---	---	10.45	≤23.98	PASS
	Ant1	5240	---	6.93	80.00	0.97	7.90	≤23.98	PASS
	Ant2	5240	---	6.28	85.00	0.71	6.99	≤23.98	PASS
	total	5240	---	---	---	---	10.48	≤23.98	PASS
	Ant1	5745	---	9.29	80.00	0.97	10.26	≤30.00	PASS
	Ant2	5745	---	7.31	85.00	0.71	8.02	≤30.00	PASS
	total	5745	---	---	---	---	12.29	≤30.00	PASS
	Ant1	5785	---	9.13	85.00	0.71	9.84	≤30.00	PASS
	Ant2	5785	---	8.25	85.00	0.71	8.96	≤30.00	PASS
	total	5785	---	---	---	---	12.43	≤30.00	PASS
11N40MI MO	Ant1	5825	---	8.65	80.00	0.97	9.62	≤30.00	PASS
	Ant2	5825	---	8.73	80.00	0.97	9.70	≤30.00	PASS
	total	5825	---	---	---	---	12.67	≤30.00	PASS
	Ant1	5190	---	3.92	71.43	1.46	5.38	≤23.98	PASS
	Ant2	5190	---	6.76	71.43	1.46	8.22	≤23.98	PASS
	total	5190	---	---	---	---	10.04	≤23.98	PASS
11N40MI MO	Ant1	5230	---	2.13	71.43	1.46	3.59	≤23.98	PASS
	Ant2	5230	---	5.56	71.43	1.46	7.02	≤23.98	PASS
	total	5230	---	---	---	---	8.65	≤23.98	PASS

11AC20M IMO	Ant1	5755	---	8.36	71.43	1.46	9.82	$\leq 30.00$	PASS
	Ant2	5755	---	6.41	71.43	1.46	7.87	$\leq 30.00$	PASS
	total	5755	---	---	---	---	11.96	$\leq 30.00$	PASS
	Ant1	5795	---	9.33	71.43	1.46	10.79	$\leq 30.00$	PASS
	Ant2	5795	---	7.40	71.43	1.46	8.86	$\leq 30.00$	PASS
	total	5795	---	---	---	---	12.94	$\leq 30.00$	PASS
	Ant1	5180	---	5.96	80.95	0.92	6.88	$\leq 23.98$	PASS
	Ant2	5180	---	5.77	80.00	0.97	6.74	$\leq 23.98$	PASS
	total	5180	---	---	---	---	9.82	$\leq 23.98$	PASS
	Ant1	5200	---	6.03	80.95	0.92	6.95	$\leq 23.98$	PASS
	Ant2	5200	---	6.05	80.95	0.92	6.97	$\leq 23.98$	PASS
	total	5200	---	---	---	---	9.97	$\leq 23.98$	PASS
	Ant1	5240	---	5.00	85.00	0.71	5.71	$\leq 23.98$	PASS
	Ant2	5240	---	6.30	80.95	0.92	7.22	$\leq 23.98$	PASS
	total	5240	---	---	---	---	9.54	$\leq 23.98$	PASS
	Ant1	5745	---	8.52	80.95	0.92	9.44	$\leq 30.00$	PASS
	Ant2	5745	---	7.25	80.95	0.92	8.17	$\leq 30.00$	PASS
	total	5745	---	---	---	---	11.86	$\leq 30.00$	PASS
	Ant1	5785	---	8.76	85.00	0.71	9.47	$\leq 30.00$	PASS
	Ant2	5785	---	8.11	80.95	0.92	9.03	$\leq 30.00$	PASS
	total	5785	---	---	---	---	12.27	$\leq 30.00$	PASS
	Ant1	5825	---	8.38	80.95	0.92	9.30	$\leq 30.00$	PASS
	Ant2	5825	---	9.33	80.95	0.92	10.25	$\leq 30.00$	PASS
	total	5825	---	---	---	---	12.81	$\leq 30.00$	PASS
11AC40M IMO	Ant1	5190	---	5.27	71.43	1.46	6.73	$\leq 23.98$	PASS
	Ant2	5190	---	7.64	78.57	1.05	8.69	$\leq 23.98$	PASS
	total	5190	---	---	---	---	10.83	$\leq 23.98$	PASS
	Ant1	5230	---	4.61	71.43	1.46	6.07	$\leq 23.98$	PASS
	Ant2	5230	---	6.87	71.43	1.46	8.33	$\leq 23.98$	PASS
	total	5230	---	---	---	---	10.36	$\leq 23.98$	PASS
	Ant1	5755	---	8.04	78.57	1.05	9.09	$\leq 30.00$	PASS
	Ant2	5755	---	7.87	78.57	1.05	8.92	$\leq 30.00$	PASS
	total	5755	---	---	---	---	12.02	$\leq 30.00$	PASS
	Ant1	5795	---	8.51	71.43	1.46	9.97	$\leq 30.00$	PASS
	Ant2	5795	---	8.31	78.57	1.05	9.36	$\leq 30.00$	PASS
	total	5795	---	---	---	---	12.69	$\leq 30.00$	PASS
11AC80M IMO	Ant1	5210	---	4.68	53.85	2.69	7.37	$\leq 23.98$	PASS
	Ant2	5210	---	6.18	59.71	2.24	8.42	$\leq 23.98$	PASS
	total	5210	---	---	---	---	10.94	$\leq 23.98$	PASS
	Ant1	5775	---	8.08	60.23	2.20	10.28	$\leq 30.00$	PASS
	Ant2	5775	---	6.88	59.71	2.24	9.12	$\leq 30.00$	PASS
	total	5775	---	---	---	---	12.75	$\leq 30.00$	PASS