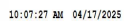


NTNV-11N20SISO-Ant1-5220























Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	12.76	93.46	0.29	13.05	≤23.98	PASS
11A	Ant1	5220	---	12.88	93.46	0.29	13.17	≤23.98	PASS
11A	Ant1	5240	---	12.94	93.46	0.29	13.23	≤23.98	PASS
11A	Ant1	5745	---	13.30	93.46	0.29	13.59	≤30.00	PASS
11A	Ant1	5785	---	13.40	92.81	0.32	13.72	≤30.00	PASS
11A	Ant1	5825	---	13.34	93.46	0.29	13.63	≤30.00	PASS
11N20SISO	Ant1	5180	---	12.00	93.01	0.31	12.31	≤23.98	PASS
11N20SISO	Ant1	5220	---	12.49	93.06	0.31	12.80	≤23.98	PASS
11N20SISO	Ant1	5240	---	12.26	93.06	0.31	12.57	≤23.98	PASS
11N20SISO	Ant1	5745	---	11.82	93.06	0.31	12.13	≤30.00	PASS
11N20SISO	Ant1	5785	---	11.95	93.06	0.31	12.26	≤30.00	PASS
11N20SISO	Ant1	5825	---	11.93	93.01	0.31	12.24	≤30.00	PASS
11N40SISO	Ant1	5190	---	10.85	86.84	0.61	11.46	≤23.98	PASS
11N40SISO	Ant1	5230	---	11.19	86.84	0.61	11.80	≤23.98	PASS
11N40SISO	Ant1	5755	---	11.46	86.84	0.61	12.07	≤30.00	PASS
11N40SISO	Ant1	5795	---	11.74	87.01	0.60	12.34	≤30.00	PASS
11AC20SISO	Ant1	5180	---	11.11	93.06	0.31	11.42	≤23.98	PASS
11AC20SISO	Ant1	5220	---	12.47	93.10	0.31	12.78	≤23.98	PASS
11AC20SISO	Ant1	5240	---	12.22	93.10	0.31	12.53	≤23.98	PASS
11AC20SISO	Ant1	5745	---	11.78	93.06	0.31	12.09	≤30.00	PASS
11AC20SISO	Ant1	5785	---	11.95	92.41	0.34	12.29	≤30.00	PASS
11AC20SISO	Ant1	5825	---	11.96	93.06	0.31	12.27	≤30.00	PASS
11AC40SISO	Ant1	5190	---	11.91	85.71	0.67	12.58	≤23.98	PASS
11AC40SISO	Ant1	5230	---	11.99	85.71	0.67	12.66	≤23.98	PASS
11AC40SISO	Ant1	5755	---	11.48	87.01	0.60	12.08	≤30.00	PASS
11AC40SISO	Ant1	5795	---	11.77	85.71	0.67	12.44	≤30.00	PASS
11AC80SISO	Ant1	5210	---	11.42	100.00	0.00	11.42	≤23.98	PASS
11AC80SISO	Ant1	5775	---	10.81	76.74	1.15	11.96	≤30.00	PASS

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

Test Graphs Channel Power

