

# RADIO SPECTRUM MANAGEMENT



## dBW to Watts conversion table

dBW	Watts	dBW	Watts	dBW	Watts	dBW	Watts
-20	0.010	8	6.31	28	630.96	48	63,095.7
-15	0.032	9	7.94	29	794.33	49	79,432.8
-10	0.100	10	10.00	30	1,000.00	50	100,000.0
-9	0.126	11	12.59	31	1,258.93	51	125,892.5
-8	0.158	12	15.85	32	1,584.89	52	158,489.3
-7	0.200	13	19.95	33	1,995.26	53	199,526.2
-6	0.251	14	25.12	34	2,511.89	54	251,188.6
-5	0.316	15	31.62	35	3,162.28	55	316,227.8
-4	0.398	16	39.81	36	3,981.07	56	398,107.2
-3	0.501	17	50.12	37	5,011.87	57	501,187.2
-2	0.631	18	63.10	38	6,309.57	58	630,957.3
-1	0.794	19	79.43	39	7,943.28	59	794,328.2
0	1.000	20	100.00	40	10,000.00	60	1,000,000.0
1	1.259	21	125.89	41	12,589.25	61	1,258,925.4
2	1.585	22	158.49	42	15,848.93	62	1,584,893.2
3	1.995	23	199.53	43	19,952.62	63	1,995,262.3
4	2.512	24	251.19	44	25,118.86	64	2,511,886.4
5	3.162	25	316.23	45	31,622.78	65	3,162,277.7
6	3.981	26	398.11	46	39,810.72	66	3,981,071.7
7	5.012	27	501.19	47	50,118.72	67	5,011,872.3

