

dBw	dBm	watts	mw	µvolts	S
20	50	100	100000	70,710,678.12	
10	40	10	10000	22,360,679.77	
0	30	1	1000	7,071,067.81	
-10	20	0.1	100	2,236,067.98	
-20	10	0.01	10	707,106.78	
-30	0	0.001	1	223,606.80	
-40	-10	0.0001	0.1	70,710.68	
-50	-20	0.00001	0.01	22,360.68	
-60	-30	0.000001	0.001	7,071.07	
-61	-31	7.94328E-07	0.000794328	6,302.10	
-62	-32	6.30957E-07	0.000630957	5,616.75	
-63	-33	5.01187E-07	0.000501187	5,005.93	+40
-64	-34	3.98107E-07	0.000398107	4,461.54	
-65	-35	3.16228E-07	0.000316228	3,976.35	
-66	-36	2.51189E-07	0.000251189	3,543.93	
-67	-37	1.99526E-07	0.000199526	3,158.53	
-68	-38	1.58489E-07	0.000158489	2,815.04	
-69	-39	1.25893E-07	0.000125893	2,508.91	
-70	-40	0.0000001	0.0001	2,236.07	
-71	-41	7.94328E-08	7.94328E-05	1,992.90	
-72	-42	6.30957E-08	6.30957E-05	1,776.17	
-73	-43	5.01187E-08	5.01187E-05	1,583.01	+30
-74	-44	3.98107E-08	3.98107E-05	1,410.86	
-75	-45	3.16228E-08	3.16228E-05	1,257.43	
-76	-46	2.51189E-08	2.51189E-05	1,120.69	
-77	-47	1.99526E-08	1.99526E-05	998.81	
-78	-48	1.58489E-08	1.58489E-05	890.19	
-79	-49	1.25893E-08	1.25893E-05	793.39	
-80	-50	0.00000001	0.00001	707.11	
-81	-51	7.94328E-09	7.94328E-06	630.21	
-82	-52	6.30957E-09	6.30957E-06	561.67	
-83	-53	5.01187E-09	5.01187E-06	500.59	+20
-84	-54	3.98107E-09	3.98107E-06	446.15	
-85	-55	3.16228E-09	3.16228E-06	397.64	
-86	-56	2.51189E-09	2.51189E-06	354.39	
-87	-57	1.99526E-09	1.99526E-06	315.85	
-88	-58	1.58489E-09	1.58489E-06	281.50	
-89	-59	1.25893E-09	1.25893E-06	250.89	
-90	-60	0.000000001	0.000001	223.61	
-91	-61	7.94328E-10	7.94328E-07	199.29	
-92	-62	6.30957E-10	6.30957E-07	177.62	
-93	-63	5.01187E-10	5.01187E-07	158.30	+10
-94	-64	3.98107E-10	3.98107E-07	141.09	
-95	-65	3.16228E-10	3.16228E-07	125.74	
-96	-66	2.51189E-10	2.51189E-07	112.07	
-97	-67	1.99526E-10	1.99526E-07	99.88	
-98	-68	1.58489E-10	1.58489E-07	89.02	
-99	-69	1.25893E-10	1.25893E-07	79.34	
-100	-70	1E-10	0.0000001	70.71	
-101	-71	7.94328E-11	7.94328E-08	63.02	
-102	-72	6.30957E-11	6.30957E-08	56.17	

dBw	dBm	watts	mw	µvolts	S
-103	-73	5.01187E-11	5.01187E-08	50.06	9
-104	-74	3.98107E-11	3.98107E-08	44.62	
-105	-75	3.16228E-11	3.16228E-08	39.76	
-106	-76	2.51189E-11	2.51189E-08	35.44	
-107	-77	1.99526E-11	1.99526E-08	31.59	
-108	-78	1.58489E-11	1.58489E-08	28.15	
-109	-79	1.25893E-11	1.25893E-08	25.09	8
-110	-80	1E-11	0.00000001	22.36	
-111	-81	7.94328E-12	7.94328E-09	19.93	
-112	-82	6.30957E-12	6.30957E-09	17.76	
-113	-83	5.01187E-12	5.01187E-09	15.83	
-114	-84	3.98107E-12	3.98107E-09	14.11	
-115	-85	3.16228E-12	3.16228E-09	12.57	7
-116	-86	2.51189E-12	2.51189E-09	11.21	
-117	-87	1.99526E-12	1.99526E-09	9.99	
-118	-88	1.58489E-12	1.58489E-09	8.90	
-119	-89	1.25893E-12	1.25893E-09	7.93	
-120	-90	1E-12	0.000000001	7.07	
-121	-91	7.94328E-13	7.94328E-10	6.30	6
-122	-92	6.30957E-13	6.30957E-10	5.62	
-123	-93	5.01187E-13	5.01187E-10	5.01	
-124	-94	3.98107E-13	3.98107E-10	4.46	
-125	-95	3.16228E-13	3.16228E-10	3.98	
-126	-96	2.51189E-13	2.51189E-10	3.54	
-127	-97	1.99526E-13	1.99526E-10	3.16	5
-128	-98	1.58489E-13	1.58489E-10	2.82	
-129	-99	1.25893E-13	1.25893E-10	2.51	
-130	-100	1E-13	1E-10	2.24	
-131	-101	7.94328E-14	7.94328E-11	1.99	
-132	-102	6.30957E-14	6.30957E-11	1.78	
-133	-103	5.01187E-14	5.01187E-11	1.58	4
-134	-104	3.98107E-14	3.98107E-11	1.41	
-135	-105	3.16228E-14	3.16228E-11	1.26	
-136	-106	2.51189E-14	2.51189E-11	1.12	
-137	-107	1.99526E-14	1.99526E-11	1.00	
-138	-108	1.58489E-14	1.58489E-11	0.89	
-139	-109	1.25893E-14	1.25893E-11	0.79	3
-140	-110	1E-14	1E-11	0.71	
-141	-111	7.94328E-15	7.94328E-12	0.63	
-142	-112	6.30957E-15	6.30957E-12	0.56	
-143	-113	5.01187E-15	5.01187E-12	0.50	
-144	-114	3.98107E-15	3.98107E-12	0.45	
-145	-115	3.16228E-15	3.16228E-12	0.40	2
-146	-116	2.51189E-15	2.51189E-12	0.35	
-147	-117	1.99526E-15	1.99526E-12	0.32	
-148	-118	1.58489E-15	1.58489E-12	0.28	
-149	-119	1.25893E-15	1.25893E-12	0.25	
-150	-120	1E-15	1E-12	0.22	
-151	-121	7.94328E-16	7.94328E-13	0.20	1
-160	-130	1E-16	1E-13	0.07	
-161	-131	7.94328E-17	7.94328E-14	0.06	