

dB	Power Ratio		V . I Ratio	
	Gain	Loss	Gain	Loss
0.1	1.023	0.977	1.015	0.990
0.2	0.047	0.955	1.023	0.977
0.3	1.072	0.933	1.035	0.967
0.4	1.096	0.912	1.047	0.955
0.5	1.122	0.891	1.059	0.945
0.6	1.148	0.871	1.072	0.933
0.7	1.175	0.851	1.083	0.924
0.8	1.202	0.832	1.096	0.912
0.9	1.230	0.813	1.109	0.903
1.0	1.259	0.794	1.122	0.891
1.1	1.288	0.776	1.134	0.882
1.2	1.318	0.759	1.148	0.871
1.3	1.349	0.741	1.160	0.862
1.4	1.380	0.724	1.175	0.851
1.5	1.413	0.708	1.188	0.843
1.6	1.445	0.692	1.202	0.832
1.7	1.479	0.676	1.215	0.823
1.8	1.514	0.661	1.230	0.813
1.9	1.549	0.645	1.243	0.805
2.0	1.598	0.631	1.259	0.794
2.1	1.622	0.617	1.272	0.786
2.2	1.660	0.603	1.288	0.776
2.3	1.696	0.589	1.302	0.768
2.4	1.738	0.575	1.318	0.755
2.5	1.778	0.562	1.331	0.751
2.6	1.820	0.550	1.349	0.741
2.7	1.862	0.537	1.363	0.734
2.8	1.906	0.525	1.380	0.724
2.9	1.950	0.513	1.395	0.717
3.0	1.995	0.501	1.413	0.708
3.1	2.04	0.490	1.428	0.701
3.2	2.09	0.479	1.445	0.692
3.3	2.14	0.468	1.462	0.685
3.4	2.19	0.457	1.479	0.676
3.5	2.24	0.447	1.493	0.670
3.6	2.29	0.437	1.514	0.661
3.7	2.34	0.427	1.525	0.654
3.8	2.40	0.417	1.543	0.645
3.9	2.45	0.407	1.564	0.640
4.0	2.51	0.398	1.585	0.631
4.1	2.57	0.389	1.600	0.625
4.2	2.63	0.380	1.622	0.617
4.3	2.69	0.372	1.640	0.610
4.4	2.75	0.363	1.660	0.603
4.5	2.82	0.355	1.677	0.597
4.6	2.88	0.347	1.698	0.589
4.7	2.95	0.339	1.716	0.583
4.8	3.02	0.331	1.738	0.575
4.9	3.09	0.324	1.755	0.570
5.0	3.16	0.315	1.778	0.562
5.1	3.24	0.309	1.798	0.556
5.2	3.31	0.302	1.820	0.550
5.3	3.39	0.295	1.840	0.544
5.4	3.47	0.288	1.862	0.537
5.5	3.55	0.282	1.883	0.531
5.6	3.63	0.275	1.906	0.525
5.7	3.72	0.269	1.926	0.519
5.8	3.80	0.263	1.950	0.513
5.9	3.89	0.257	1.970	0.507

dB	Power Ratio		V . I Ratio	
	Gain	Loss	Gain	Loss
6.0	3.98	0.251	1.995	0.501
6.1	4.07	0.245	2.009	0.496
6.2	4.17	0.240	2.04	0.490
6.3	4.27	0.234	2.06	0.485
6.4	4.37	0.229	2.09	0.479
6.5	4.47	0.224	2.11	0.474
6.6	4.57	0.219	2.14	0.468
6.7	4.68	0.214	2.16	0.463
6.8	4.79	0.209	2.19	0.457
6.9	4.90	0.204	2.21	0.452
7.0	5.01	0.200	2.24	0.447
7.1	5.13	0.195	2.26	0.442
7.2	5.25	0.191	2.29	0.437
7.3	5.37	0.186	2.32	0.432
7.4	5.60	0.182	2.34	0.427
7.5	5.62	0.178	2.37	0.422
7.6	5.75	0.174	2.40	0.417
7.7	5.89	0.170	2.42	0.412
7.8	6.03	0.166	2.45	0.407
7.9	6.17	0.162	2.48	0.403
8.0	6.31	0.158	2.51	0.398
8.1	6.45	0.155	2.54	0.394
8.2	6.61	0.151	2.57	0.388
8.3	6.76	0.148	2.60	0.385
8.4	6.92	0.144	2.63	0.380
8.5	7.08	0.141	2.66	0.376
8.6	7.24	0.138	2.69	0.372
8.7	7.41	0.135	2.72	0.368
8.8	7.59	0.132	2.75	0.363
8.9	7.76	0.122	2.78	0.359
9.0	7.94	0.126	2.82	0.355
9.1	8.13	0.123	2.85	0.351
9.2	8.32	0.120	2.88	0.347
9.3	8.51	0.118	2.91	0.343
9.4	8.71	0.115	2.95	0.339
9.5	8.91	0.112	2.98	0.335
9.6	9.12	0.110	3.02	0.331
9.7	9.33	0.107	3.05	0.328
9.8	9.55	0.105	3.09	0.324
9.9	9.77	0.102	3.12	0.320
10.0	10.00	0.100	3.16	0.316
11.0	12.6	0.0795	3.55	0.282
12.0	15.9	0.063	3.98	0.251
13.0	20.0	0.051	4.47	0.224
14.0	25.2	0.0398	5.01	0.200
15.0	31.6	0.0316	5.62	0.176
16.0	39.8	0.0251	6.31	0.158
17.0	50.1	0.0200	7.08	0.142
18.0	63.1	0.0158	7.94	0.126
19.0	79.4	0.0126	8.91	0.112
20.0	100.	0.01	10.00	0.100
25.0	316.	0.00316	17.80	0.0562
30.0	1000.	0.001	31.6	0.0316
35.0	3160.	0.000316	56.2	0.0178
40.0	10000.	0.0001	100.	0.0100
45.0	31600.	0.000031	178.	0.00562
50.0	100000.	0.00001	316.	0.00316
55.0	336000.	0.000003	562.	0.00178
60.0	1000000.	0.000001	1000.	0.00100