

1		2		3		4	
Is/mA	U0/V	Is/mA	U0/V	Is/mA	U0/V	Is/mA	U0/V
45.6	2.19	35.1	2.16	25.0	2.13	14.8	2.07
I/mA	U/V	I/mA	U/V	I/mA	U/V	I/mA	U/V
45.4	0.23	35.0	0.21	24.7	0.15	14.8	0.26
45.4	0.63	35.0	0.31	24.7	0.26	14.8	0.33
45.4	1.01	35.0	0.45	24.7	0.33	14.8	0.40
45.4	1.38	35.0	0.51	24.6	0.44	14.8	0.50
45.4	1.53	34.9	0.65	24.6	0.54	14.8	0.56
45.4	1.65	35.0	0.79	24.6	0.65	14.8	0.70
42.3	1.96	34.9	0.93	24.6	0.76	14.7	0.69
40.7	1.99	34.8	1.10	24.5	0.97	14.7	0.73
37.4	2.04	34.8	1.33	24.5	1.22	14.7	0.89
35.4	2.05	34.6	1.63	24.5	1.29	14.7	0.97
32.2	2.08	34.1	1.72	24.3	1.58	14.7	1.15
32.2	2.09	31.8	1.84	23.2	1.76	14.7	1.28
29.1	2.10	27.5	1.97	21.5	1.85	14.5	1.53
26.3	2.12	25.7	1.99	20.1	1.90	14.6	1.51
22.7	2.13	19.3	2.05	18.1	1.95	13.3	1.75
20.9	2.14	16.9	2.07	15.8	1.99	11.3	1.87
20.0	2.15	15.4	2.09	15.2	2.00	10.5	1.90
16.3	2.16	12.7	2.10	13.4	2.02	9.9	1.92
14.6	2.17	10.8	2.11	10.8	2.05	8.6	1.95
10.0	2.18	9.2	2.12	9.0	2.07	8.4	1.96

	1	2	3	4
Rmax	46.3	50.4	75.9	131.6
Ri	48.0	61.5	85.2	139.9
Rmax/Ri	0.965	0.820	0.890	0.941

	1	2	3	4
Pmax/mW	82.908	58.652	40.832	23.275
U0*Is/mW	99.9	75.8	53.3	30.6
F=Pmax/(U0*Is)	0.830	0.774	0.767	0.760
F bar	0.783			

1		2		3		4	
R/ohm	P/mW	R/ohm	P/mW	R/ohm	P/mW	R/ohm	P/mW
5.1	10.44	6.0	7.35	6.1	3.71	17.6	3.85
13.9	28.60	8.9	10.85	10.5	6.42	22.3	4.88
22.2	45.85	12.9	15.75	13.4	8.15	27.0	5.92
30.4	62.65	14.6	17.85	17.9	10.82	33.8	7.40
33.7	69.46	18.6	22.69	22.0	13.28	37.8	8.29
36.3	74.91	22.6	27.65	26.4	15.99	47.3	10.36
46.3	82.91	26.6	32.46	30.9	18.70	46.9	10.14
48.9	80.99	31.6	38.28	39.6	23.77	49.7	10.73
54.5	76.30	38.2	46.28	49.8	29.89	60.5	13.08
57.9	72.57	47.1	56.40	52.7	31.61	66.0	14.26
64.6	66.98	50.4	58.65	65.0	38.39	78.2	16.91
64.9	67.30	57.9	58.51	75.9	40.83	87.1	18.82
72.2	61.11	71.6	54.18	86.0	39.78	105.5	22.19
80.6	55.76	77.4	51.14	94.5	38.19	103.4	22.05
93.8	48.35	106.2	39.57	107.7	35.30	131.6	23.28
102.4	44.73	122.5	34.98	125.9	31.44	165.5	21.13
107.5	43.00	135.7	32.19	131.6	30.40	181.0	19.95
132.5	35.21	165.4	26.67	150.7	27.07	193.9	19.01
148.6	31.68	195.4	22.79	189.8	22.14	226.7	16.77
218.0	21.80	230.4	19.50	230.0	18.63	233.3	16.46

