



VOLTAGE TO POWER CONVERSION TABLE

<i>V_{p-p}</i> (mV)	<i>PWR</i> (dBm)
1	-56.0
2	-50.0
3	-46.5
4	-44.0
5	-42.0
6	-40.5
7	-39.1
8	-38.0
9	-36.9
10	-36.0
15	-32.5
20	-30.0
25	-28.1
30	-26.5
35	-25.1
40	-24.0
45	-23.0
50	-22.0
55	-21.2
60	-20.5
65	-19.8
70	-19.1
75	-18.5
80	-18.0
85	-17.4
90	-16.9
95	-16.5
100	-16.0
120	-14.4
140	-13.1
160	-11.9
180	-10.9
200	-10.0
220	-9.2
240	-8.4
260	-7.7
280	-7.1
300	-6.5
320	-5.9
340	-5.4
360	-4.9
380	-4.4
400	-4.0
420	-3.6
440	-3.2
460	-2.8
480	-2.4
500	-2.0
550	-1.2

<i>V_{p-p}</i> (mV)	<i>PWR</i> (dBm)
600	-0.5
650	0.2
700	0.9
750	1.5
800	2.0
850	2.6
900	3.1
950	3.5
1000	4.0
2000	10.0
3000	13.5
4000	16.0
5000	18.0
6000	19.5
7000	20.9
8000	22.0
9000	23.1
10000	24.0
11000	24.8
12000	25.6
14000	26.9
16000	28.1
18000	29.1
20000	30.0
22000	30.8
24000	31.6
26000	32.3
28000	32.9
30000	33.5
32000	34.1
34000	34.6
36000	35.1
38000	35.6
40000	36.0