

**KPA500 Gain Test**

3/4/2011

KPA500 S/N 003

Test Equipment: Elecraft K3 Serial Nr. 3792 , Bird 43

Wattmeter S/N 268821, Bird Dummy load

<b>Test Frequency (MHz)</b>	<b>Input Power</b>	<b>Output Power</b>	<b>Gain, dB</b>
1.81	25	500	13.01
1.99	25	500	13.01
3.51	25	500	13.01
3.99	24	500	13.19
5.3665	29	500	12.37
7.01	23	500	13.37
7.29	27	500	12.68
10.11	27	500	12.68
10.14	27	500	12.68
14.01	26	500	12.84
14.34	26	500	12.84
18.07	26	500	12.84
18.16	26	500	12.84
21.01	25	500	13.01
21.44	25	500	13.01
24.90	25	500	13.01
24.98	25	500	13.01
26.01	5	5	0.00
27.00	5	5	0.00
27.99	5	5	0.00
28.01	28	500	12.52
29.69	33	500	11.80
50.01	34	500	11.67
53.99	28	500	12.52