FORM PTO-1595 (Rev. 6-93) RECC 02 - 24	-2000 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings ⇔ ⇔ ♥ ▼		
To the Honorable Commissioner of Pater	74945 ad original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)	
Sadashi SHIMODA	Name: Seiko Instruments Inc.	
Additional name(s) of conveying party(ies) attached?   Yes  No	Internal Address:	
3. Nature of conveyance:		
Assignment □ Merger	Street Address: 8, Nakase 1-chome,	
☐ Security Agreement ☐ Change of Name	Mihama-ku, Chiba-shi	
Other	City: Chiba State: Japan ZIP:	
Execution Date: Dec. 28, 1999	Additional name(s) & address(es) attached? ☐ Yes 28 No	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Patent Application No.(s) 09/191,886	B. Patent No.(s)	
Additional numbers an	action: a res a res	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:	
Name: Bruce L. Adams, Esquire	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address:	☑ Enclosed	
	Authorized to be charged to deposit account any deficiency in enclosed fee	
Street Address: Adams & Wilks	Deposit account number:	
50 Broadway-31st Floor	01-0268	
City: New York State: NY ZIP: 10004	(Attach duplicate copy of this page if paying by deposit account)	
23/2000 DNGUYEN 00000132 09191886 DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing informathe original document.  Bruce L. Adams	nation is true and correct and any attached copy is a true copy of	
Name of Person Signing	Signatur Date	
Total number of pages including cover sheet, attachments, and document:  Mail documents to be recorded with required cover sheet information to:		

## **ASSIGNMENT**

WHEREAS, I, Sadashi Shimoda, residing at c/o Seiko
Instruments Inc., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba,

Japan have invented new and useful improvements in \_\_\_\_\_

POWER SUPPLY CIRCUIT FOR PRODUCING TWO PELATED OUTPUT

VOLTAGES OF OPPOSITE POLARITY
for which I have prepared an application for Letters Patent of
the United States of America;

AND WHEREAS, Seiko Instruments Inc., located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Seiko Instruments Inc. for the territory of the United States of America, my entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by me on November 2,1998, filed Nov. 13, 1998, Serial No.09/191,886, preparatory to obtaining Letters Patent thereon and in and to any and all divisions, reissues and continuations thereof, and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said Seiko Instruments Inc., its legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment, sale and transfer not been made.

> PATENT REEL: 010585 FRAME: 0834

AND, I hereby covenant and agree that I will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and I hereby authorize and request the Honorable Commissioner of Patents and Trademarks to issue the said Letters Patent to the said Seiko Instruments Inc. in accordance with this assignment.

Executed this <u>28t</u> hday	of <u>December</u> , 19 <u>99</u> at	
Witness:  Millio Otanha Yoshiko Otsuka	Sadashi Shimoda  Sadashi Shimoda	_(L.S.)
		_(L.S.)

**RECORDED: 01/27/2000** 

PATENT REEL: 010585 FRAME: 0835