07-06-2	2007
To the Director of the U.S. Patt 1034230	346 Id documents or the new address(es) below.
I. Name of conveying party(les)	2. Name and address of receiving party(les)
	Name: Seiko Instruments Inc.
Kazuhiro TSUMURA	Internal Address:
Additional name(s) of conveying party(les) attached? Yes 🗹 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 3, Nakase 1-chome,
Execution Date(s) JUNE 18, 2007	Mihamu-ku, Chiba-shi
✓ Assignment	
Security Agreement Change of Name	City: *Chiba
Joint Research Agreement	State:
Government Interest Assignment	Country: JAPAN Zip: 261-8507
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 261-8507
Other	Additional name(s) & address(es) attached? Yes VN
Application or patent number(s): This	document is being filed together with, a new application
A. Patent Application No.(s)	B. Patent No.(s)
	A P of
11/805,098	line in the second seco
والمراجعة المراجعة ا	ttached? Tyes VNo
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1 = = =
Name:Bruce L. Adams	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
WHOTHER FACTORS.	Authorized to be charged to deposit account
Olimat Address ADAMO & MILEO	EUCOSED FEE
Street Address: ADAMS & WILKS 17 Battery Place - Suite 1231	None required (government interest not affecting tit
	8. Payment Information
City: New York	a. Credit Card Last 4 Numbers
State: New York Zip: 10004	Expiration Date
Phone Number: <u>(212) 809-9700</u>	h. Donosti Account Number of coop
Fax Number: (212) 809-3704	b. Deposit Account Number <u>01-0268</u>
Email Address:	Authorized User Name Bruce L. Adams
	Train of soon
9. Signature:	JUNE 25, 2007 Date
Signature	Takel promise of pages bodyellar agrees
Name of Person Signing	sheet, attachments, and documents: 2
	eet) should be faxed to (703) 396-6995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5975, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

MAILING CERTIFICATE ON REVERSE SIDE OF PAGE

PATENT

REEL: 019528 FRAME: 0334

ASSIGNMENT

WHEREAS, I, Kazuhiro TSUMURA, residing at c/o Seiko Instruments Inc., 8, Nakase
1-chome, Mihama-ku, Chiba-shi, Chiba, Japan have invented new and useful improvements in SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME,
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 JUNE 18 , 2007 , filed MAY 21 , 2007 , Serial No. 11/305.098 , 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.
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 18th day of JUNE , 2007 at
Witness:
Masaki HORI Kazuhiro TSUMURA (L.S.)

RECORDED: 07/03/2007

PATENT REEL: 019528 FRAME: 0335