05-11-2010 OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office IEET 103596817 ed documents or the new address(es) below. To the Director of the U.S. Pate. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Kiyoshi NISHIHARA SEIKO INSTRUMENTS INC. Name: __ Yoshiaki FUJINO Internal Address: ___ Koji TORIUMI Additional name(s) of conveying party(ies) attached? ☐ Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 8, NAKASE 1-CHOME, MIHAMA-KU Execution Date(s) MARCH 31, 2010 ✓ Assignment Merger City: CHIBA-SHI, CHIBA Security Agreement Change of Name Joint Research Agreement State: _____ Government Interest Assignment Country: JAPAN Zip: 261-8507 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? \square Yes $\square X$ No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 12/658,827

Additional numbers attached?

Name:	ADAMS & WI	LKS	
Internal Address	:		
Street Address:_	17 BATTERY	/ PLACE	
	SUITE 1231		
City:	NEW YORK		
State: NEW YO	ORK	_Zip: <u>10004</u>	
Phone Number:_	212-809-3700		
Fax Number:	212-809-3704		
Email Address:		66	
9. Signature:		tere	nature

5. Name and address to whom correspondence

concerning document should be mailed:

Form PTO-1595 (Rev. 07/05)

6. Total number of applications and patents involved:

- 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
 - Authorized to be charged by credit card
- Authorized to be charged to deposit account —— any deficiency in enclosed fee Enclosed
- - None required (government interest not affecting title)
- 8. Payment Information

Yes ✓ No

- a. Credit Card Last 4 Numbers _ Expiration Date _
- b. Deposit Account Number __01-0268
 - Authorized Lineral ADMM 38 WILKS 827

BRUCE L. ADAMS

Name of Person Signing

MAY 7, 2010 Date

Total number of pages including cover

sheet, attachments, and documents:

U.S. DEPARTMENT OF COMMERCE

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 024370 FRAME: 0733

ASSIGNMENT

WHEREAS, we, Kiyoshi NISHIHARA, Yoshiaki FUJINO and Koji TORIUMI, each residing at c/o SEIKO INSTRUMENTS INC., 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba, Japan, have invented new and useful improvements in TOUCH PANEL AND DISPLAY DEVICE INCLUDING THE SAME, for which we have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, SEIKO INSTRUMENTS INC., a Japanese corporation located and doing business at 8, Nakase 1-chome, Mihama-ku, Chiba-shi, Chiba 261-8507, 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 us in hand paid, the receipt of which is hereby acknowledged, we 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, our entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by us on March 17, 2010:March 17, 2010 & March 25,2010, respectively, filed December 15, 2009, Application Number 12/658,827, 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

PATENT REEL: 024370 FRAME: 0734 INSTRUMENTS INC., its legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment, sale and transfer not been made.

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 we 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>31st</u>	day of March	2010
Witness:				
<u>I</u> mina	Jinho		K. Nishi hava Kiyoshi NISHIHARA	(L.S.)
	U		Yoshiaki FUJINO	(L.S.)
			K Toriumi Koji TORIUMI	(L.S.)

RECORDED: 05/10/2010