PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yuzuru MOCHIZUKI	09/26/2011
Maki TANAKA	09/27/2011
Miki ISAWA	09/26/2011
Satoru YAMAGUCHI	09/26/2011

RECEIVING PARTY DATA

Name:	HITACHI HIGH-TECHNOLOGIES CORPORATION	
Street Address:	24-14, Nishi-Shimbashi 1-chome, Minato-ku,	
City:	Tokyo	
State/Country: JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13263826

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ATTORNEY DOCKET NUMBER:	062807-0741
NAME OF SUBMITTER:	Keith E. George

Total Attachments: 2

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PATENT REEL: 027038 FRAME: 0437 \$40.00 1326

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RECORDATION FORM COVER SHEET				
Docket No.: 062807-0741 PATENTS	ONI V			
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)			
Yuzuru MOCHIZUKI, Maki TANAKA, Miki ISAWA,	Name: HITACHI HIGH-TECHNOLOGIES			
Satoru YAMAGUCHI	CORPORATION			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of Conveyance/Execution Date(s)	Address: 24-14, Nishi-Shimbashi 1-chome, Minato-ku,			
	Tokyo, Japan			
Execution Date(s): September 26, 2011; September 27, 2011;				
September 26, 2011 and September 26,				
2011 respectively				
☐ Security Agreement ☐ Change of Name				
☐ Joint Research Agreement				
Government Interest Assignment				
Executive Order 9424, Confirmatory License				
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).			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
Internal Address:	Authorized to be charged by credit card			
	Authorized to be charged to deposit account			
Street Address: 600 13th Street, N.W.	Enclosed			
, , , , , , , , , , , , , , , , , , , ,	None required (government interest not affecting title)			
City: Washington, State: DC Zip: 20005-3096				
D.C.				
Phone Number: 202.756.8000	8. Payment Information:			
Fax Number: 202.756.8087	,			
Email Address: mweipdocket@mwe.com	a. Credit Card Last 4 Numbers			
·	Expiration Date			
	b. Deposit Account Number 500417			
	Authorized User Name			
9. Signature.	1 - 0			
Keith E. George 34,111	October 10, 2011			
Name and Registration No. of Person Signing	Signature Date			
Total number of pages including cover sheet, attachments and documents: 2				

PATENT REEL: 027038 FRAME: 0438

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI HIGH-TECHNOLOGIES CORPORATION, a corporation organized under the laws of Japan, located at 24-14, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI HIGH-TECHNOLOGIES CORPORATION, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PATTERN MEASURING APPARATUS AND COMPUTER PROGRAM

* PCT International Application Number PCT/JP2010/002524 filed on April 7, 2010

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI HIGH-TECHNOLOGIES CORPORATION, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI HIGH-TECHNOLOGIES CORPORATION.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S)	Date Signed
	(発明者フルネームサイン)	(署名日)
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	Maki TANAKA	Sep, 26, 2011
3) _	nestone	Sep, 26, 2011
	Miki ISAWA	
4)	Satom Maynaguehi	SEP/26/2011
5)	Satorn YAMAGUCHI S.Y. 9/26/2011 Natoru Hamaguchi	
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6) _	,	
7) _		
8) _		
9) _		
10)		

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RECORDED: 10/10/2011