# 502677288 02/12/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
TAKUMA SHIBAHARA	12/10/2013
MICHIO OIKAWA	01/14/2014
YUTAKA HOJO	12/17/2013
HITOSHI SUGAHARA	12/16/2013
HIROYUKI SHINDO	12/16/2013

# RECEIVING PARTY DATA

Name:	Hitachi High-Technologies Corporation	
Street Address:	treet Address: 24-14, Nishishimbashi 1-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14233003

# CORRESPONDENCE DATA

 Fax Number:
 (703)610-8686

 Phone:
 7036108652

Email: sdavis@milesstockbridge.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: MITCHELL W. SHAPIRO

Address Line 1: 1751 PINNACLE DRIVE, SUITE 500
Address Line 4: MCLEAN, VIRGINIA 22102-3833

ATTORNEY DOCKET NUMBER:	XA-12516/T3309-20225US01
NAME OF SUBMITTER:	SOPHIA L. DAVIS
Signature:	/Sophia L. Davis/
Date:	02/12/2014

Total Attachments: 1

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PATENT REEL: 032201 FRAME: 0663

# 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 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 MEASUREMENT DEVICE AND PATTERN MEASUREMENT METHOD

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 our signatures:

	INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)		
1)	Takuma Shibahara Takuma SHIBAI	HARA December	er 10,2013		
2)_4	Michio Oikara Michio Oli	awa Januar	4 14,2014		
3)_	Gutaka Idojo Yutaka	· · · · · · · · · · · · · · · · · · ·	per 17,2013		
	14toshi Sagohara Hitoshi SUGAI	HARA <u>Decembe</u>	r 16,2013		
5) _ <sup>5</sup>	Hrogula Shinds Hiroyuki SH	INDO December	, 16, 2013		
6)_		<u> </u>			
7)_					
8)_					
9)_		· .			
10)		•			

PATENT REEL: 032201 FRAME: 0664

**RECORDED: 02/12/2014**