

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Suyo ASAI	07/19/2011
Tsuyoshi ONISHI	07/19/2011
Toshihide AGEMURA	07/19/2011
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:	13202554
CORRESPONDENCE DATA	
Fax Number:	(202)756-8087
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-756-8000
Email:	kadkins@mwe.com
Correspondent Name:	MCDERMOTT WILL & EMERY LLP
Address Line 1:	600 13TH STREET, N.W.
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096
ATTORNEY DOCKET NUMBER:	062807-0736
NAME OF SUBMITTER:	Keith E. George
Total Attachments: 2 source=0628070736assigntransmittal#page1.tif source=0628070736assign#page1.tif	

CH \$40.00 13202554

501632660

PATENT
REEL: 026780 FRAME: 0631

RECORDATION FORM COVER SHEET

Docket No.: 062807-0736

PATENTS ONLY

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)

Suyo ASAI, Tsuyoshi ONISHI, Toshihide AGEMURA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **July 19, 2011**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License

2. Name and address of receiving party(ies)

Name: **HITACHI HIGH-TECHNOLOGIES CORPORATION**

Internal Address:

Address: **24-14, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan**

4. Application or patent number(s):

A. Patent Application No(s).

☒ This document is being filed together with a new application.

B. Patent No(s).

5. Name and address to whom correspondence concerning document should be mailed:

Name: **MCDERMOTT WILL & EMERY LLP**

Internal Address:

Street Address: **600 13th Street, N.W.**

City: **Washington,** State: **DC** Zip: **20005-3096**
D.C.

Phone Number: **202.756.8000**

Fax Number: **202.756.8087**

Email Address:

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
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 500417
Authorized User Name _____

9. Signature.

Keith E. George 34,111

Keith E. George

August 19, 2011

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: **2**

ASSIGNMENT

(讓渡証)

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

CHARGED PARTICLE BEAM DEVICE

* PCT International Application Number PCT/JP2009/005581 filed on October 23, 2009

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) (発明者フルネームサイン)	Date Signed (署名日)
1)	<u>Suyo Asai</u> Suyo ASAI	<u>7/19/2011</u>
2)	<u>Tsuyoshi Onishi</u> Tsuyoshi ONISHI	<u>7/19/2011</u>
3)	<u>Toshihide Agemura</u> Toshihide AGEMURA	<u>7/19/2011</u>
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____