	RECORDATION FORM	COVER SHEET	U.S. DEPARTMENT OF COMMERCE	
Rev. 10/02) PATENTS ONLY Attorney Docket No. 520.46742X0				
OMB No. 0651-0027 (exp. 6/30/2005)  To the Honorable Commissioner of Page 1		ease record the attached		
To the Honorable Commissioner of Pa	atents and Trademarks, 1 to			
1. Name of conveying party(les): Mayuka OOSAKI Chie SHISHIDO Hiroki KAWADA Tatsuya MAEDA		Name: Hitachi H	of receiving party(ies) ligh-Technologies Corporation	
Additional name(s) of conveying party(ies) attached?   Yes  No		Street Address: 24 M	I-14, Nishishinbashi 1-chome, inato-ku, Tokyo, Japan	
3. Nature of conveyance/ Execution Date December 20, 2006; December 20, 2006.	December 21, 2006; 2006; December 20,			
□ Security Agreement     □ Joint Research Agreement     □ Government Interest Assignment     □ Executive Order 9424, Confirmatory L     □ Other Corrected Assignment     □ Corrected assignment to correct     □ number (11/583,896) listed on the	the wrong serial original cover sheet nd request removal of	Additional name(s) &	address(es) altached? □ Yes ⊠ No	
Incorrect serial number of 11/583,		_l [] This document is be	ng filed together with a new application.	
4. Application number(s) of patent transcorter.		B. Patent Registra		
A. Patent Application No.(s)				
11/583,886				
	Additional number(s) a	ttached	<u></u>	
Name and address of party to whom concerning document should be main.	correspondence		pplications and patents involved 1	
Name: ANTONELLI, TERRY, \$1 Internal Address: 1300 NORTH 17 <sup>TH</sup> STREET - S			R 3.41) \$40,00  be charged by credit card be charged to deposit account  ad (government interest not affecting title)	
City: ARLINGTON State: VA Zip 22209  Phone Number: (703) 312-6600  FaceImile Number: (703) 312-6666  Email Address: email@antonelli.com		b. Deposit account	ast 4 numbers: 1040 xpiration dete: 06/10	
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Statement and eignature.     To the best of my knowledge ar     is a true copy of the original doc	nd belief, the foregoing in		correct and any attached copy	
Melvin Kraus, Reg#22,466  Name of Person Signin	_ Tuf	fature	4/9/10	
	tal number of pages including co	over sheet, attachments, an	d document: 2	
	(a) number of pages including co	heat should be faxed to	(571) 273-0140, or mailed to:	

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3 No. 0601-0027 (exp. 4-24-2		Attorney Docket No. 520.46742X00  ned original documents or copy thereof.
To the Honorable Commissioner of 1033696		<del></del> -
Name of conveying party(ies): yuka OOSAKI e SHISHIDO oki KAWADA	Name: Hita(	idress of receiving party(ies) chi High-Technologies Corporation
suya MAEDA	Street Addre	ss: 24-14, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan
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Nature of conveyance/ Execution Date. December 20, 2006; December 20, 2006; December 20, 2006; December 20, 06.		
Assignment		
Joint Research Agreement		
Government Interest Assignment Executive Order 9424, Confirmatory License	A a a li i ca ni nom	ne(s) & addrese(ea) attached? Tyes X No
Other .	This document	is being filed together with a new application.
Application number(s) or patent number(\$):		
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and address of party to whom correspondence	6. Total numb	per of applications and patents involved 1
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	⊠ Author ☐ Author	(37 CFR 3.41)
1300 NORTH 17 <sup>TH</sup> STREET - SUITE 1800	8. Payment	Information:
City: ARLINGTON State: VA Zip 22209	s. Gredit Ca	ard Last 4 numbers: 1156 Expiration date: 06/09
Phone Number: (703) 312-6800 Facsimile Number: (703) 312-6666 Email Address: email@antonell).com	l l	account number: 01-2135
	Authorized	/ User Name: Alfred A. Stadnicki
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Statement and signature.     To the best of my knowledge and belief, the foregoing in its a true copy of the original document.	nformation is tru	ue and correct and any atteched copy
Melvin Kraus, Reg#22,486	hilin	01/31/07 Date
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## 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, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to sald. 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

## TOOL-TO-TOOL MATCHING CONTROL METHOD AND ITS SYSTEM FOR SCANNING ELECTRON MICROSCOPE

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 Hitachl 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)
nayuka Oosahi	Dec. 21, 2006
2) Chie Shishedo	Dee . 20. 2006
Chie shishido  Himbi Kawada	Dec. 20, 2006
Hiroki KAWADA	Dec. 20,2006
4) HA Tatsuya Maeda	
5)	
6)	
7)	
8)	
9)	
10)	PATENT

RECORDED: 04/09/2010

REEL: 024234 FRAME: 0871