Form PTO-1595 (Rev. 07/05)	01 - 1	1-2006	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 6/30/2008)			U.S. Patent and Trademark Office
To the Director of the U.S. Patent and Tr	. 1031	155961	Attorney Docket No. 500.45765X00 ments or the new address(es) below.
Name of conveying party(ies):     Atsuko YAMAGUCHI     Hiroshi FUKUDA     Osamu KOMURO     Hiroki KAWADA		2. Name and addres	ss of receiving party(ies) High-Technologies Corporation
Additional name(s) of conveying party(ies) atta 3. Nature of conveyance/Execution Date(s):		Street Address:	24-14, Nishishinbashi 1-chome, Minato-ku
•	ember 22, 2005, erger hange of Name	1	Tokyo, Japan
Government Interest Assignment Executive Order 9424, Confirmatory Licens Other  4. Application or patent numbers(s): A. Patent Application No.(s)	se	Additional name(	(s) & address(es) attached? ☐ Yes ☒ No
4. Application or patent numbers(s):		This document is be	ing filed together with a new application.
A. Patent Application No.(s)		B. Patent Registrat	tion No.(s)
3	Additional number(s) a	ttached \( \tag{Ves} \( \tag{No} \)	
Name and address of party to whom corrections concerning document should be mailed:			plications and patents involved 1
Name: <b>ANTONELLI, TERRY, STOUT</b> Internal Address:  1300 NORTH 17 <sup>TH</sup> STREET – SUITE		Authorized to be on Authorized to be on Enclosed	charged by credit card charged to deposit account evernment interest not affecting title)
City: <b>ARLINGTON</b> State: <b>VA</b> Zip <b>222</b> 0 Phone Number: 703-312-6000 Fax Number: 703-312-6666 Email Address: email@antonelli.com	09	b. Deposit account i	ast 4 Numbers 1032 priration Date 06/06
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Melvin Kraus, Reg#22,466	hule	tun	01/03/2006
Name of Person Signing	Signaf	ure	Date
Documents to be recor		et) should be faxed to (57	ocument: 3 71) 273-0140, or mailed to: 1450, Alexandria, VA 22313-1450
006 KBETEMA1 00000019 11322559 081 40.00 DP			

PATENT REEL: 017402 FRAME: 0085

## 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 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

HIGH-ACCURACY PATTERN SHAPE EVALUATING METHOD AND APPARATUS

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)	atsuko Yamaquchi	12/22/2005
2)	Atsuko Yamaquchi Atsako Yamaguchi Thirshis Tukuka	12/22/2005
3)	Hiroshi FUKUDA	
	Osamu KOMURO	
4)	Hiroki KAWADA	
5)		
6)		
7)		
8)		
8)		
10)		

PATENT REEL: 017402 FRAME: 0086

## 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 Ritachi Righ-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 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

HIGH-ACCURACY PATTERN SHAPE EVALUATING METHOD AND APPARATUS

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 antire 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:

RECORDED: 01/03/2006

	INVENTOR(S)	Date Signed
	(発明者フルネームサイン)	(署名目)
1)		
	Atsuko YAMAGUCHI	
2)		
3)	Hiroshi FUKUDA Osamu Komuro	12/23/2005
-,	Osamu KOMURO	
4)	Hindri Kanada	12/23/2005
6)	Hiroki KAWADA	
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