Attorney Docket No.: 042849 U.S. DEPARTMENT OF CO \lambda 23 Mail Stop Assignment Record Patent and Tra Patent and Tra RECORDATION FORM COVER SHEET PATENTS ONLY Commissioner for Patents: Please record the attached original documents or copy thereof. Submission type: XX New XX Assignment Conveying Party(ies): (Last, First, Middle Initial) Execution D	dation Services
Patent and Tra RECORDATION FORM COVER SHEET PATENTS ONLY Commissioner for Patents: Please record the attached original documents or copy thereof. Submission type: XX New Conveyance type: XX Assignment	
RECORDATION FORM COVER SHEET PATENTS ONLY Commissioner for Patents: Please record the attached original documents or copy thereof. Submission type: XX New Conveyance type; XX Assignment	
Commissioner for Patents: Please record the attached original documents or copy thereof. Submission type: XX Conveyance type: XX	<u>n</u>
Submission type: XX Conveyance type: XX	
Conveyance type: <u>XX</u> Assignment	
· · ·	
Conveying Party(ies): (Last. First. Middle Initial) Execution D	
	<u>ate</u>
First party Name: NAKAHAMA, Kazuko* Novembe	r 2 9, 200
Second party Name: NAKAHAMA, Shuhei (deceased) November;	<i>l</i> 9, 2005
Third party Name: ISHIDO, Toru November 2	29, 2005
Fourth party Name: TAKAHASHI, Masaru November 2	29, 2005
Fifth party Name: ASANO, Yasuo November 2	2005
Sixth party Name: NAGASAKA, Hiroshi November 2	9, 2005
*Legal representative of NAKAHAMA, Shuhei (deceased)	
Additional name(s) of conveying party(ies) attached? Yes No XX	
Receiving Party (ies):	
First party Name: EBARA CORPORATION	
Address: 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 Japan	
Additional name(s) & address (es) attached? Yes No _XX	
Domestic Representative Name and Address (Enter for the first Receiving Party on)	 W
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP	
n , , , , , , , , , , , , , , , , , , ,	
1250 Connecticut Avenue, N.W., Suite 700	

.

,

·.

.

 \sim

WESTERMAN HATTORI

.

	Page 2
Correspondent Name and Address	Telephone: 202-822-1100
-	RI, DANIELS & ADRIAN, LLP
1250 Connecticut	Avenue, N.W., Suite 700
Washingt	on, D.C. 20036
Pages Enter the total number of pages of the attach	ed conveyance document: <u>1</u>
(including any attachments, but not cour	nting cover sheets)
Application Number(s) or Patent Number(s) Addit	ional numbers attached? Yes No _XX
A. Patent Application No.(s) B.	Patent No.(s)
10/512,562 filed on October 25, 2004	
If this document is being filed together with	a <u>new</u> application, enter the date the application was s
by the first named executing inventor:	
(Do not recite both application and patent numbers.)
Patent Cooperation Treaty (PCT)	PCT
Enter PCT application number only if	PCT
a U.S. Application Number has not been assigned	PCT
Number of Properties Enter the total number of p	properties involved: <u>1</u>
	rties Listed (37 CFR 3.41)
Fee Amount Fee Amount for Proper XX Enclosed	
Fee Amount Fee Amount for Proper X Enclosed Authorized to be	rties Listed (37 CFR 3.41)
Fee Amount Fee Amount for Proper XX Enclosed Authorized to be Statement and signature	ties Listed (37 CFR 3.41) \$40.00 e charged to Deposit Account No.: <u>50-2866</u>
Fee Amount Fee Amount for Proper XX Enclosed Authorized to be Statement and signature	rties Listed (37 CFR 3.41)
Fee Amount Fee Amount for Proper XEnclosed Authorized to be Statement and signature To the best of my knowledge and belief, the	ties Listed (37 CFR 3.41) \$40.00 e charged to Deposit Account No.: <u>50-2866</u>
Fee Amount Fee Amount for Proper XEnclosed Authorized to be Statement and signature Authorized to be To the best of my knowledge and belief, th copy is a true copy of the original document.	ties Listed (37 CFR 3.41) \$40.00 e charged to Deposit Account No.: <u>50-2866</u>
Fee Amount Fee Amount for Proper XEnclosed Authorized to be Statement and signature Authorized to be To the best of my knowledge and belief, th Authorized to be Copy is a true copy of the original document. Authorized to be William F. Westerman Authorized to be	ties Listed (37 CFR 3.41)

WFW/my

07/14/2006 13:42 FAX 202 822 1111 WESTERMAN HATTORI

RightFax

-

1

6/14/06 8:44 PAGE 008/008 Fax Server

Docket No		Westerman, Hettori, Danie	,
• •	U.S. ASSIC	INMENT	
(Insert ASSIGNER's Name(s) Address(es))	IN CONSIDERATION of the sum of O consideration paid to the undersigned in EBARA CORPORATION of 11-1, H		
	(hereinafter ASSIGNEE), the receipt of ASSIGNOR hereby sells, assigns and h and interest to the invention entitled	[which is breeby acknowledged, t ransfers to ASSIGNEE the cours	he undersigned and exclusive right, title
(This of Investion)	ARRASIÓN RESISTANT SURFACI	E TREATMENT MEHOD OF /	A ROTARY '
、	MEMBER, RUNNER, AND FLIID		
("If the assignment is being files after the filing of the	for which application for Letters Paie naless otherwise indicated below:		nied an even árie herrytik
application, this section, grant be	* filed of a <u>Oct. 25. 2005</u>		
completed)	(Westernan, Hattori, Daniels & Ad mucher shd/or filing date bereon, who	gian, LLP is hereby authorized in a knowa)	meet the series code, sorial
	and all ficture Patent of the United continuation, divisional, substitute, re which the same may be granted.	General to the objected through the	on said application of any or the fall term or terms for
	The ASSIGNOE agrees to ensents al continuation, divisional, relates of re- assignments in connection with and aspediant.	the applications as the ASSIGNI	SE may deam necessary of
	The ASSIGNOR agrees to execute litigation, or other legal proceeding continuation, divisional, related or m thereon and to cooperate with the A evidence and proceeding with such in	which may us opening content retamination (bereof or Letters P SECIMPE is every way possible	atom or relative parent issues a la obtaining and producing
			r however.B.
491 (mmm.)	NUMBER OF THE OWNER	reigned invenim(s) has (have) affi presentative of Shuhei	n protecting. Red bis/her/their signature(s) RAXAHAMA (deceased)
(Lintus)	IN WITNESS WHEREOF, the under REZURO NARAHAMA, legal re Kasuko <u>Rakahama</u>	rsigned invortan(s) has (heve) affi presentative of Shuhel Shuhel NAKABAMA(dec	n his/her/their signature(s) NATARANA (deceased) Maren November 29, 200
(<u>1600</u> 00777)	IN WILNESS WHEREOF, the under Rezulto NATABANA. legal re <u>Kasulto Plakahana</u> (Signsture)	reigned invenim(s) has (have) affi presentative of Shuhei	n pourteng. NATANAMA (deceased) Marchine (deceased) Marchine (Deceased) (Dece
(1)	IN WITNESS WHEREOF, the under REZURO NARAHAMA, legal re Kasuko <u>Rakahama</u>	righed invomin(s) has (heve) affi presentative of Shuhel 	November 29. 200
(Linethyre)	IN WILNESS WHEREOF, the under Rezulto NATABANA. legal re <u>Kasulto Plakahana</u> (Signsture)	nigned invomin(s) has (heve) affi presentative of Shuhel <u>Shuhei NAKABAMA(dece</u> (Type Name)	nd his/her/ficir signature(s) NATAMA(deceased) mee(November 29, 200 (Date) <u>November 29, 200</u> (Date)
(گینداندوالا)	IN WITNESS WHEREOF, the under Kazuko NARABAMA, legal re <u>Kazuko Nakakana</u> (Signsture) <u>(Johnob</u> (Signsture)	reigned invomin(s) has (heve) affi presentative of Shuhel <u>Shuhei NAKABAMAGeos</u> (Type Name) <u>Toru ISHIDO</u> (Type Name) <u>Masara TAKAHASHI</u>	November 29, 200 November 29, 200 (Date)
(<u>الشنائي</u>)	IN WITNESS WHEREOF, the under Kazuko NAKAHAMA, legal re <u>Kazuko Rakakama</u> (Signature) (Jolusto	reigned invomin(s) has (heve) affi presentative of Shuhel <u>Shuhei NAKAHAMAGeos</u> (Type Name) <u>Toru ISHIDO</u> (Type Name)	nd his/her/ficir signature(s) NATAMA(deceased) mee(November 29, 200 (Date) <u>November 29, 200</u> (Date)
(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(IN WITNESS WHEREOF, the under Kazuko Nakalama (Signature) (J. Jolusto (Signature) (Signature) (Signature) Masary Tabahashi	reigned invomin(s) has (heve) affi presentative of Shuhel Shuhel NAKABAMAGeos (Type Name) <u>Toru ISHIDO</u> (Type Name) <u>Massre TAKAHASHI</u> (Type Name) Yasue ASANO	November 29, 200 November 29, 200 (Date) November 29, 200 (Date) November 29, 201 (Date)
(31gaatuurs)	IN WITNESS WHEREOF, the under Kazuko Nakalama (Signature) (J. Jolusto (Signature) (Signature) (Signature) Masary Tabahashi	reigned invomin(s) has (heve) affi presentative of Shuhel Shuhel NAKABAMAGeos (Type Name) Toru ISHIDO (Type Name) Masare TAKAHASHI (Type Name)	Ind his/her/their Signature(a) NAKAHAMA (deceased) MAKAHAMA (deceased) (Dece (Dece) <u>November 29, 200</u> (Dec) <u>November 29, 200</u> (Dec)
(11gaatuurs) 	IN WITNESS WHEREOF, the under Kazuko Nakalama (Signature) (Signature) (Signature) <u>Messaru Takaherhi</u> (Signature) <u>Y</u> anne Maam	reigned invomina(s) has (have) affi presentative of Shuhel <u>Shuhel NAKAHAMA(Seco</u> (Type Name) <u>Toru ISHIDO</u> (Type Name) <u>Masare TAKAHASHI</u> (Type Name) <u>Yame ASANO</u> (Type Name)	November 29, 200 November 29, 200 (Date) November 29, 200 (Date) November 29, 201 (Date)
(31 ₂₀₀ 0000)	IN WITNESS WHEREOF, the under Kazuko Nakalama (Signature) (Signature) (Signature) <u>Messaru Takaherhi</u> (Signature) <u>Y</u> anne Maam	reigned invomin(s) has (heve) affi presentative of Shuhel Shuhel NAKABAMAGeos (Type Name) <u>Toru ISHIDO</u> (Type Name) <u>Massre TAKAHASHI</u> (Type Name) Yasue ASANO	Ind his/her/their signature(a) NAXAHANA (deceased) MAXAHANA (deceased) (Date) <u>November 29, 200</u> (Date) <u>November 29, 200</u> (Date) <u>November 29, 200</u> (Date) <u>November 29, 200</u> (Data)
(¥igentures)	IN WITNESS WHEREOF, the under Kazuko Nakalama (Signature) (Signature) (Signature) <u>Messaru Takaherhi</u> (Signature) <u>Y</u> anne Maam	reigned invenim(s) has (heve) affi presentative of Shuhel <u>Shuhel NAKAHAMA(dece</u> (Type Name) <u>Toru ISHIDO</u> (Type Name) <u>Masure TAKAHASHI</u> (Type Name) <u>Yasse ASANO</u> (Type Name) Biroshi NAGASAKA	<pre>Movember 29, 200 (Date) November 29, 200 (Date)</pre>
(31gaatuurs)	IN WITNESS WHEREOF, the under Kazuko Nakalama (Signature) (Signature) (Signature) <u>Messaru Takaherhi</u> (Signature) <u>Y</u> anne Maam	reigned invenim(s) has (heve) affi presentative of Shuhel <u>Shuhel NAKAHAMA(dece</u> (Type Name) <u>Toru ISHIDO</u> (Type Name) <u>Masure TAKAHASHI</u> (Type Name) <u>Yasse ASANO</u> (Type Name) Biroshi NAGASAKA	November 29, 200 November 29, 200 November 29, 200 (Date) November 29, 200 (Date) November 29, 200 (Date) November 29, 200 (Data) November 29, 200
(Signatures)	IN WITNESS WHEREOF, the under Kazuko NARAHAMA, legal In <u>Kazuko Nakahama</u> (Signature) <u>Masuru Taboharhi</u> (Signature) <u>Jimh Masala</u> (Signature)	reigned invenim(s) has (heve) affi presentative of Shuhel <u>Shuhei NAKAHAMAGece</u> (Type Name) <u>Teru ISHIDO</u> (Type Name) <u>Masure TAKAHASHI</u> (Type Name) <u>Tasse ASANO</u> (Type Name) <u>Biroshi NAGASAKA</u> (Type Name)	<pre>Movember 29, 200 (Date) November 29, 200 (Date)</pre>

PAGE RECORDED : 07/14/2000 yilght Time] * BVR:RIGHTFAX/0 * DNIS:1* CSID:RightFax REED. 10124

PATENT