		09-25	-2000		
ntá - r	RE		- <del>-</del>	ET U.S. DEPARTMENT OF COMMERCE	
				Patent and Trademark Office	
	trable Assistant Secretary and Con; thereof.	101469	9265	ase record the attached original document(s)	
	d conveying party(ies):	16 3 1 2000 SS	2. Name and ac	ddress of receiving party(ies):	
rion, -	лон 👢	2000	Name: <u>Ebar</u>	a Corporation	
ditro 11	erne s) of conveying party(ies) attached (A)	SAASK OFFICE	Street Addre	ess: 11-1, Haneda Asahi-cho, Ohta-ku	
Mature	of conveyance:	Amu	City Tolaro	Country, Japan	
X	ssignment Merge	er	City: Tokyo	Country: Japan	
i.	<del></del>	ge of Name	Additional name(s)	& address(es) attached? <u>NO</u>	
	ion Date: July 7, 2000		<u> </u>		
Appleta	ation number(s) or patent number(s	):			
this o	curnent is being filed together with	a new application	n, the execution	date of the application is: July 7, 2000	
βk f,	Herit Application No.(s)		B. Patent No.(s		
<b>)</b> (	1/535,613 filed June 2, 2000	ddising all grounds ago	 		
Name .	and address of party to whom corr	dditional numbers	Υ	er of applications and patents involved:	
	may document should be mailed:	espondence	One One	a or applications and puterits inverved.	
Nam -			7. Total fee (37	7 CFR 3.41) \$ <u>40.00</u>	
	Attn: Nils E. Pedersen , Esa.		X Enclosed	(Check No. <u>39566</u> )	
Street	#ddress: 2033 K Street, N.W., St	uite 800	<del></del>	ted to be charged to deposit account	
City	Washington, State: DC ZIP: 2000	<u>6</u>	8. Deposit account number: 23-0975		
			<u> </u>	te copy of this page if paying by deposit account)	
		DO NOT USE T	HIS SPACE		
To the	nent and signature. best of my knowledge and belief, the fo document.	oregoing information	is true and correct	et and any attached copy is a true copy of the	
Niis E	Pedersen , Reg. No. 33,145	( <u> </u>	<u> </u>	August 31, 2000	
	of Person Signing	Şignature	<del>-</del>	Date	
#ELNIC N	351-3011 (exp. 4/94)		I Otal	I number of pages including cover sheet: 3	
altika dirika dikenada (1714 K		Do not detach	: ::: ::::::::::::::::::::::::::::::::	GE COMMISSIONER IS AUTHORISED O GERRAL AND EFFICIENCY IN TH NOTEL THIS PAPER TO LEPOLIT NOTEL NO. 23-0975.	
ai doc m	ments to be recorded with required cover				
# Parker a		and Assistant Secre		d Trademarks	
	(2) 付出的				
::: <b>56</b> 2 blic te c	40.00 PP	et is estimated to av	verage about 30 m	inutes per document to be recorded, including	
ne for le mmercs	viewing the document and gathering the regarding this burden estimate to the U	e data needed, and J.S. Patent and Trad	completing and red demark Office, Off	viewing the sample cover sheet. Send ice of Information Systems, PK2-1000C, action Project (0651-0011), Washington, D.C.	
<u> </u>					

PATENT REEL: 01 086 FRAME: 0001

## *ASSIGNMENT*

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
	Kolji ATOH
adirt Name(s)  Threntor(s)	
**************************************	the undersigned hereby sell(s) and assign(s) to
eest Name(a) Lasignee(a)	EBARA CORPORATION
ប៊ី.b ess	of 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo, Japan  (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as
Title of	WAFER CLEANING APPARATUS
arention	(filed on June 2, 2000)
we of Signing	for which an application for patent in the United States has been executed by the undersigned on
f Application	Culy 7, 2000

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industria: Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 011086 FRAME: 0002 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W. Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness where	of, executed by the undersign	ned on the date(s) opposite the	e undersigned name(s).
Date July 7, 200	0 , Name of Inventor _	Kohji ATOH	
Date	, Name of Inventor _	Kohji/ATOH	
		<u> </u>	
	•		•
Date	, Name of Inventor _		
Date	, Name of Inventor _		
tion by the Inventor(s) sho	uld be witnessed by at least to	ged before a United States Cons wo witnesses who sign here.)	
Witness	year on person		-
	ACKNOWLE	DGEMENT	
	} ss		
			, before me
personally came the abov	e-named		
		the foregoing assignment, who will for the purposes therein so	
CT A "		Official Signatur	re
SEAĭ.		Official Title	
The above applic	cation may be more particularly	identified as follows:	
U.S. Application Serial No	)	Filing Date	
Applicant Reference Num	ber	Atty Docket No	
Title of Invention			

RECORDED: 08/31/2000

PATENT REEL: 011086 FRAME: 0003