08-24-2004



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8/19/10 9 MB. 102	2821160		
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Name of conveying party(ies):	Name and address of receiving party(ies):		
Junichiro YOSHIOKA; Kuniaki HORIE;	Name: <u>EBARA CORPORATION</u>		
Yugang GUO; and Satoshi MORIKAMI Additional name(s) of conveying party(ies) attached? No	Street Address: 11-1, Haneda Asahi-cho, Ohta-ku,		
Nature of conveyance:			
X Assignment Merger Security Agreement Change of Name Other Execution Date: January 26, 2004	Additional name(s) & address(es) attached? No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, A. Patent Application No.(s) 10/482,476 Additional number 5. Name and address of party to whom correspondence	B. Patent No.(s) , issued		
concerning document should be mailed:	<u>-</u>		
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Michael S. Huppert , Esq.	7. Total fee (37 CFR 3.41) \$ 40.00		
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Michael S. Huppert , Reg. No. 40,268 Name of Person Signing Signature	August 19, 2004 Date		
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Public burden reporting for this sample cover sheet is estimated to average reviewing the document and gathering the data needed, and completing burden estimate to the U.S. Patent and Trademark Office, Office of International Management and Budget, Paperwork Reduction Project (0651-0011),	ng and reviewing the sample cover sheet. Send comments regarding to formation Systems, PK2-1000C, Washington, D.C. 20231, and the Of		
3/23/2004 NGETACHE 00000102 10482476			

PATENT REEL: 015709 FRAME: 0658

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Junichiro YOSHIOKA, Kuniaki HORIE,

Yugang GUO and Satoshi MORIKAMI

Insert Name(s) of Assignee(s) Address

Insert Name(s) the undersigned hereby sell(s) and assign(s) to

EBARA CORPORATION

of 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 Japan

Title of Invention (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

SUBSTRATE HOLDER AND PLATING APPARATUS

Date of Signing of Application

for which an application for patent in the United States has been executed by the undersigned

on_January 26, 2004______

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 Industrial 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.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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.

PATENT REEL: 015709 FRAME: 0659

In witness whereof, exe name(s).	cuted by the unders	igned on the date(s) opp	oosite the undersigned	
Date January 26, 2004	Name of the I	wenter Junich	is a Yoshioka	
Date <u>January 26, 2004</u> Date <u>January 26, 2004</u>	NI	Raniela:	Junichiro YOSHIOKA	
Date January 26, 2004	, Name of the Ir	iventor <u>Chingus</u>	Kuniaki HORIE	
Date <u>January 26, 2004</u>	, Name of the Ir	iventor Yuang	(Two	
Date January 26, 2004 Date January 26, 2004	, Name of the I	oventor <u>Natoski Mu</u>	opileano rugang Goo	
Date	Name of the I	aventor	Satoshi MORIKAMI	
Date	, Name of the I	aventor		
Date	, Name of the I	nventor		
then the execution by the Inver	ntor(s) should be wit			
Witness	- Les Dun	itaina		
ACKNOWLEDGMENT				
	} ss			
This	day of		20 hefore me	
This personally came the above-nar foregoing assignment, who did free will for the purposes there	acknowledge to me	nown as the individual(that he (they) executed	s) who executed the the same of his (their) own	
		Official	Official Signature	
SEAL				
		Official '	Γitle	
The above application n	nay be more particu	larly identified as follow	s:	
U.S. Application Serial No	10/482,476	Filing Date	December 31, 2003	
Applicant Reference Number _	GEB2142	Atty Docket No.	2003-1929A	
Title of Invention				

RECORDED: 08/19/2004

PATENT **REEL: 015709 FRAME: 0660**