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If this document is being filed to A. Patent Application No.(s 10/485,177	)	he execution date of the application is:    B. Patent No.(s)   , issued		
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PATENT REEL: 015535 FRAME: 0374

## 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)

Itsuki KOBATA, Mitsuhiko SHIRAKASHI, Masayuki KUMEKAWA,

Takayuki SAITO, Yasushi TOMA, Tsukuru SUZUKI,

Kaoru YAMADA, Yuji MAKITA and Hozumi YASUDA

Insert Name(s) of Assignee(s) Address

Title of

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

## EBARA CORPORATION

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

## Invention SUBSTRATE PROCESSING APPARATUS AND METHOD

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

Date of Signing of Application

on March 5, 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: 015535 FRAME: 0375

In witness whereof, executame(s).	ited by the undersigned	on the date(s) oppos	site the undersigned
		1 1 + 1:	21.4
Date March 5, 2004	, Name of the Invento	or Souki	AOVALA I Itşuki KOBATA
Date March 5, 2004	, Name of the Invento	or Mitsuhiles	Styrafaer Mitsuhiko SHIRAKASHI
Date March 5, 2004		•	Manager I MIME KAWA
Date March 5, 2004	, Name of the Invento	or <u>Takazaki</u> E	Sacto Takayuki SAITO
Date <u>March 5, 2004</u>			
Date March 5, 2004	, Name of the Invento	or Tsukuru	luzuki
Date March 5, 2004		i	y amala Isukuru SUZUK
Date March 5 2004	Name of the Invento	yuji	Makita Kaoru YAMADA
Date March 5, 2004	, Name of the Invento	or Hozumi (	Zarnda Yuji MAKITA
		. ,	Hozumi YASUDA
Witness	Michi Sasai Juichi Uka ACKNOWLEDO	bec i	
	ss		
This	day of	, 20	, before me
personally came the above-name foregoing assignment, who did as free will for the purposes therein	d me personally known cknowledge to me that h	as the individual(s)	who executed the
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The above application ma		dentified as follows:	
U.S. Application Serial No1	0/485,177	Filing DateJan	uary 30, 2004
	CB2188-US	Atty Docket No	2004-0148A

PATENT REEL: 015535 FRAME: 0376

Title of Invention \_\_\_

**RECORDED: 07/06/2004**