

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Keisuke NAMIKI</td> <td>01/27/2010</td> </tr> <tr> <td>Hozumi YASUDA</td> <td>01/27/2010</td> </tr> <tr> <td>Osamu NABEYA</td> <td>01/27/2010</td> </tr> <tr> <td>Makoto FUKUSHIMA</td> <td>01/28/2010</td> </tr> <tr> <td>Shingo TOGASHI</td> <td>01/28/2010</td> </tr> <tr> <td>Satoru YAMAKI</td> <td>01/28/2010</td> </tr> <tr> <td>Katsuhide WATANABE</td> <td>01/27/2010</td> </tr> </tbody> </table>		Name	Execution Date	Keisuke NAMIKI	01/27/2010	Hozumi YASUDA	01/27/2010	Osamu NABEYA	01/27/2010	Makoto FUKUSHIMA	01/28/2010	Shingo TOGASHI	01/28/2010	Satoru YAMAKI	01/28/2010	Katsuhide WATANABE	01/27/2010
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<b>RECEIVING PARTY DATA</b>																	
Name:	EBARA CORPORATION																
Street Address:	11-1, Haneda Asahi-cho																
City:	Ohta-ku, Tokyo																
State/Country:	JAPAN																
Postal Code:	144-8510																
<b>PROPERTY NUMBERS Total: 1</b>																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29356456</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29356456												
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<b>CORRESPONDENCE DATA</b>																	
Fax Number:	(202)293-7860																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	202-293-7060																
Email:	bmurray@SUGHRUE.COM																
Correspondent Name:	SUGHRUE MION, PLLC																
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037-3213																
ATTORNEY DOCKET NUMBER:	Q117078																

CH \$40.00 29356456

**501104522**

**PATENT  
 REEL: 024000 FRAME: 0940**

NAME OF SUBMITTER:

Alan J. Kasper

Total Attachments: 2

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## Assignment

Whereas, I/We, Keisuke NAMIKI of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN, Hozumi YASUDA of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN, Osamu NABEYA of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN, Makoto FUKUSHIMA of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN, Shingo TOGASHI of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN, Satoru YAMAKI of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN and Katsuhide WATANABE of c/o EBARA CORPORATION, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN hereinafter called assignor(s), have invented certain improvements in ELASTIC MEMBRANE FOR SEMICONDUCTOR WAFER POLISHING APPARATUS and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, EBARA CORPORATION of 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 JAPAN (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 29/356,456 \_\_\_\_\_ and Confirmation number 3686 \_\_\_\_\_, filed February 25, 2010 \_\_\_\_\_) the application number and filing date of said application when known.

Date: Jan. 27, 2010 Keisuke Namiki  
s/ Keisuke NAMIKI

Date: Jan. 27, 2010 Hozumi Yasuda  
s/ Hozumi YASUDA

Date: Jan. 27, 2010 Osamu Nabeya  
s/ Osamu NABEYA

Date: Jan. 28, 2010 Makoto Fukushima  
s/ Makoto FUKUSHIMA

Date: Jan. 28. 2010 Shingo Togashi  
s/Shingo TOGASHI

Date: Jan. 28. 2010 Satoru Yamaki  
s/ Satoru YAMAKI

Date: Jan. 27. 2010 Katsuhide Watanabe  
s/ Katsuhide WATANABE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)