

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yusuke OKAWA</td> <td>03/30/2010</td> </tr> <tr> <td>Kazuhiko NOTO</td> <td>03/30/2010</td> </tr> <tr> <td>Yasuyuki OKUNO</td> <td>03/30/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yusuke OKAWA	03/30/2010	Kazuhiko NOTO	03/30/2010	Yasuyuki OKUNO	03/30/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Hitachi Plant Technologies, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>5-2, Higashi-Ikebukuro 4-chome,</td> </tr> <tr> <td>City:</td> <td>Toshima-ku</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Hitachi Plant Technologies, Ltd.	Street Address:	5-2, Higashi-Ikebukuro 4-chome,	City:	Toshima-ku	State/Country:	JAPAN
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CORRESPONDENCE DATA									
<p>Fax Number: (202)721-8250</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2027218200</p> <p>Email: wlp@wenderoth.com</p> <p>Correspondent Name: Wenderoth, Lind & Ponack, L.L.P.</p> <p>Address Line 1: 1030 15th Street, N.W.</p> <p>Address Line 2: Suite 400 East</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>									
ATTORNEY DOCKET NUMBER:	2010-0361A								
NAME OF SUBMITTER:	Karen Gass								
<p>Total Attachments: 2</p> <p>source=ASSIGNMENT#page1.tif</p> <p>source=ASSIGNMENT#page2.tif</p>									

OP \$40.00 29347653

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PATENT
REEL: 024359 FRAME: 0596

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) Yusuke OKAWA
of Inventor(s) Kazuhiko NOTO
Yasuyuki OKUNO

Insert Name(s) the undersigned hereby sell(s) and assign(s) to
of Assignee(s) Hitachi Plant Technologies, Ltd.
Address of 5-2, Higashi-Ikebukuro 4-chome, Toshima-ku, Japan

Title of (hereinafter designated as the Assignee) the entire right, title and interest for the United States as
Invention defined in 35 USC 100, in the invention known as
IMMERSION FLAT FILTER MEMBRANE ELEMENT

Date of for which an application for patent in the United States has been executed by the undersigned
Signing of on _____
Application

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., 1030 15th Street, N.W., Suite 400 East, Washington, D.C. 20005-1503, 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 recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>March 30, 2010</u>	<u>大川 雄介</u>
		Yusuke OKAWA
Date	<u>March 30, 2010</u>	<u>能登 一彦</u>
		Kazuhiko NOTO
Date	<u>March 30, 2010</u>	<u>奥野 泰幸</u>
		Yasuyuki OKUNO
Date	_____	_____
Date	_____	_____
Date	_____	_____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness 

Witness _____

ACKNOWLEDGMENT

_____ } ss

This _____ day of _____, 20____, before me personally came the above-named _____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No.: _____

Filing Date: March 30, 2010

Applicant Reference Number: DA090002-US1

Attorney Docket No.: 2010_0361A