

PATENT ASSIGNMENT

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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hajime HIRANAGA</td> <td>04/22/2005</td> </tr> <tr> <td>Shuichi TSUZUKI</td> <td>04/25/2005</td> </tr> <tr> <td>Tatsuya HOSHINO</td> <td>04/26/2005</td> </tr> </tbody> </table>		Name	Execution Date	Hajime HIRANAGA	04/22/2005	Shuichi TSUZUKI	04/25/2005	Tatsuya HOSHINO	04/26/2005
Name	Execution Date								
Hajime HIRANAGA	04/22/2005								
Shuichi TSUZUKI	04/25/2005								
Tatsuya HOSHINO	04/26/2005								
RECEIVING PARTY DATA									
Name:	Pall Corporation								
Street Address:	2200 Northern Boulevard								
City:	East Hills								
State/Country:	NEW YORK								
Postal Code:	11548-1209								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10503810</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10503810				
Property Type	Number								
Application Number:	10503810								
CORRESPONDENCE DATA									
Fax Number:	(202)737-6776								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Address Line 2:	Suite 300								
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005								
NAME OF SUBMITTER:	John M. Belz								
Total Attachments: 2 source=440936 Assignment#page1.tif source=440936 Assignment#page2.tif									

CH \$40.00 10503810

PATENT
Attorney Docket No. 440936/PALL
Leydig, Voit & Mayer
700 Thirteenth Street, N.W.
Suite 300
Washington, DC 20005-3960

ASSIGNMENT

WHEREAS, WE, Hajime HIRANAGA; Shuichi TSUZUKI; and Tatsuya HOSHINO, of Yawara-Mura, Ibaraki, Japan; Inashiki-Gun, Ibaraki, Japan; and Inashiki-Gun, Ibaraki, Japan, respectively, have invented a certain invention entitled:

LIQUIDS DISPENSING SYSTEMS AND METHODS

for which invention we filed United States Provisional Application No. 60/354,301 on February 7, 2002, and International Application No. PCT/US03/03518 on February 7, 2003, which entered the United States National Phase on August 6, 2004, under United States Application No. 10/503,810, and

WHEREAS, PALL CORPORATION, of 2200 Northern Boulevard, East Hills, NY 11548-1209 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent applications.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent applications and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, including European Application No. 03737658.9 and Japanese Application No. 2003-565896, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result

of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

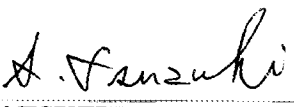
IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date April 20th, 2005 _____

Hajime HIRANAGA

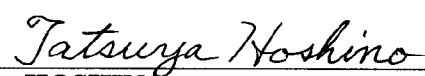
Date April 22, 2005 _____
Witness Junko Suzuki
Junko Suzuki

Date April 22, 2005 _____
Witness Jonathan Weiner
Jonathan Weiner

Date 25, April, 2005 _____

Shuichi TSUZUKI

Date 25, April, 2005 _____
Witness M. Nose
Masashi Nose

Date 25, April, 2005 _____
Witness Masato Sumiya
Masato Sumiya

Date April 26, 2005 _____

Tatsuya HOSHINO

Date April 26, 2005 _____
Witness Hisayuki Kataoka
Hisayuki Kataoka

Date April 26, 2005 _____
Witness Yoshiki Mizuno
Yoshiki Mizuno