## H \$40.00 111410 604589

Client Code: PALL.047A

## RECORDATION FORM COVER SHEET PATENTS ONLY

TO THE ASSISTANT COMMISSIONER FOR PATENTS: Please record the attached original documents or copy thereof.

<ol> <li>Name of conveying party(les): (If multiple assignors, list numerically)</li> </ol>	Name and address of receiving party(ies):
Pall Filtration and Separations Group Inc.  Additional name(s) of conveying party(ies) attached?  ( ) Yes (X) No	Name: Pall Corporation Street Address: 2200 Northern Blvd. City: East Hills State: New York ZIP: 11548  Additional name(s) of receiving party(ies) attached?  ( ) Yes (X) No
3. Nature of conveyance:	4. Applies tion number(s) or Patent number(s):
(X) Assignment () Merger () Security Agreement () Change of Name	<ul> <li>() Application(s) filed herewith Execution Date(s):</li> <li>() Patent Application No.:         Filing Date:</li> </ul>
Other:  Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in	(X) Patent No.: 6,045,899 Issue Date: April 4, 2000
l above) November 21, 2003	Additional rumbers attached? ( ) Yes (X) No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	7. Total fee (37 CFR 1.21(h)): \$40
Name: Rose M. Thiessen KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995	() Enclosed (X) A uthorized to be charged to deposit account
Internal Address: Fourteenth Floor Street Address: 2040 Main Street	8. Deposit account number: 11-1410
City: Irvine State: CA ZIP: 92614 Attorney's Docket No.: PALL.047A	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
6. Total number of applications and patents involved: 1	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing informoriginal document.	mation is true and correct, and any attached copy is a true copy of the
Rose M. Thiessen	Z - Ger 15, 2003

40,202

Registration No.

Name of Person Signing

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

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> PATENT REEL: 014192 FRAME: 0944

PATENT Client Codes: PALL.048A

FALL.048A
PALL.047A
PALL.027A
PALL.026A
PALL.018CP1

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## ASSIGNMENT

WHEREAS, Pail Filtration and Separations Group Inc., a Delaware corporation having offices at 2118 Greenspring Drive, Timonium, Maryland 21093 (hereinafter "ASSIGN DR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which ASSIGNOR has been granted the following Letters Patent in the United States (hereinafter "the Patents":

Patent No.	Issue Date	<u>Title</u>
6,183,640	February 6, 2001	HIGHLY ASYMMETRIC ANIONIC MEMBRANES
6,045,899	April 4, 2000	HIGHLY ASYMMETRIC, HYDROPHILIC, MICROFII TRATION MEMBRANES HAVING LARGE PORE DIAMETERS
5,958,989	September 28, 1999	HIGHLY ASYMMETRIC ULTRAFILTRATION MEMBRANES
5,886,059	March 23, 1999	HIGHLY ASYMMETRIC POLYETHERSULFONE FILTRATION MEMBRANES
6,146,747	November 14, 2000	HIGHLY I OROUS POLYVINYLIDENE DIFLUORIDE MEMBRANES

WHEREAS, Pall Corporation, a New York corporation having offices at 2200 Northern Blvd., East Hills, New York 11548 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patents;

NOW, THEREFORE, in consideration of One Dollar (\$1.00 to ASSIGNOR, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout he world in, to, and under the said improvements, and the said Patents, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for I etters Patent that may hereafter be filed for said improvements or for the said Patents in any country or countries forcign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country forcign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements and all Letters Patent resulting from the Patents to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Patents;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patents, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents in all countries.

PATENT REEL: 014192 FRAME: 0945

IN TESTIMONY WHEREOF, I hereunto set my hand and seal flus	3/.4.	1/22-1-1-0	٠,
IN TESTIMONY WHEREOF, I hereunto set my hand and seal flus	<u>~/~</u> day of	LOUVENN DEL 20 C	<u>≤</u> .

		For Pall Fi tration and Seggrations Group-Inc.
		Ву:
		Name Prin ed: <u>Mary Ann Bartlett</u>
		Title: Secretary
		Datc: November 21, 2003
STATE OF NEW	JASSAU SS.	
On <u>//ou. o</u> personally known to subscribed to the wi	21, 2003, before me, MARY one (or proved to me on the basis of thin instrument, and acknowledged to n	HARKITUS, personally appeared Mary Ann Bartlett satisfactory evidence) to be the person(s) whose name(s) is/are me that she executed the same in her authorized capacity(ies), and the entity upon behalf of which the person(s) acted, executed the
WITNESS	my hand and official seal.	$\sim 11 \sim 10$
[SEAL]	MARY HARKINS REGISTRATION #01HA603128 <b>8</b> JUNTY: NASSAU EXPIRES: <b>9/27/20</b> 05	Notary Signature
In acceptance of this 11548 is entitled to	Assignment, Pall Corporation, a New apply for and obtain patent rights on the	York corporation, of 2200 Northern Blvd., East Hills, New York te invention in its own name.
		For Pall Cuporation  By: Let Muz
		Name Princed: <u>Gilbert P. Weiner</u>
		Title: Sr Vice President & General Counsel
		Date: <u>lovember 21, 2003</u>
STATE OF NEW	J York } ss.	
On <u>My.</u> , personally known to subscribed to the	by his/her signature(s) on the ins	satisfactory e idence) to be the person(s) whose name(s) is/are to me that he/she executed the same in his/her authorized trument the prison(s), or the entity upon behalf of which the
WITNESS	my hand and official seal.	
[SEAL]	MARY HARKINS REGISTRATION #01HA6031288	Notary Signature
	··· <b>'CO</b> UNTY: NASSAU EXPIRES: 9/27/20	1 <del></del>

PATENT REEL: 014192 FRAME: 0946

**RECORDED: 12/15/2003**