Client Code: <u>USFMCR.066C2</u>

RECORDATION FORM COVER SHEET PATENTS ONLY

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

Pall Filtration and Separations Group Inc. Additional name(s) of conveying party(ies) attached? () Yes (X) No 3. Nature of conveyance: () Application number(s) or Patent number(s): (X) Assignment () Merger () Security Agreement () Change of Name () Other: () Other: () Other: () Security Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) October 14, 2003 5. Name and address of party to whom correspondence concerning document should be mailed: () Enclosed Name: Rose M. Thiessen KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 Internal Address: Fourteenth Floor Street Address: 2040 Main Street City: Ivine State: CA ZIP: 92614 Attorney's Docket No.: USFMCR.066C2 Name and address of applications and patents involved: I	1.	Name of conveying party(ies): (If multiple assignors, list numerically)	Street Address: 181 Thorn Hill Road City: 'Varrendale State: Pennsylvania ZIP: 15086 Additional name(s) of receiving party(ies) attached?		
(X) Assignment () Merger () Security Agreement () Change of Name () Other: Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) October 14, 2003 Name and address of party to whom correspondence concerning document should be mailed: Name: Rose M. Thiessen KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 Internal Address: Fourteenth Floor Street Address: 2040 Main Street City: Irvine State: CA ZIP: 92614 Attorney's Docket No.: USFMCR.066C2 Application(s) filed herewith Execution Date(s): () Patent Application No.: Filing Date: (X) Patent No.: 6,555,005 Issue Date: April 29, 2003 Additional numbers attached? () Yes (X) No 7. Total f is (37 CFR 1.21(h)): \$40 (X) Authorized to be charged to deposit account if any additional f ses are required, or to credit any overpayment (X) Authorized to be charged to deposit account if any additional f ses are required, or to credit any overpayment to this account number: 11-1410		Additional name(s) of conveying party(ies) attached?			
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be required or credit any overnayment to this account					
o. Total number of applications and patents involved: I	<u>c</u>	Transit of the Control of the Contro			
	D.	otal number of applications and patents involved: I	<u></u>		

3. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the

original document.

Rose M. Thiessen

Name of Person Signing

Signature

<u>40.202</u>

Registration No.

Total number of pages including cover sheet, attachments and document: 4

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

Mail Stop Assignment Recordation Services Director, U.S. Patent and Tradema k Office P.O. Box 1450 Alexandria, VA 22313-1450

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> PATENT REEL: 014402 FRAME: 0911

☑ 003/005

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Page I

ASSIGNMENT

WHEREAS, Pall Filtration and Separations Group Inc., a Delaware corporation having offices at 2118 Greenspring Drive, Timonium, Maryland 21093, USA (hereinafter "ASSIGNOR"), 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 filed the following United States applications for Letters Patents in the United States and for which ASSIGNOR has been issued the following United States Letters Patents (hereinafter collectively referred to as "the Patents and Patent Applications"):

Application No.	Filing Date	<u>Title</u>
10/369,813	February 18, 2003	SCOURING METHOD
10/042,128	January 7, 2002	SCOURING METHOD
Patent No.	Issue Date	<u>Title</u>
6,156,200	December 5, 2000	GAS-SCRUBBED HOLLOW FIBER MEMBI ANE MODULE
6,555,005	April 29, 2003	SCOURING METHOD
6,159,373	December 12, 2000	CLEANING OF HOLLOW FIBRE MEMBEANES
6,077,435	June 20, 2000	FILTRATION MONITORING AND CONTROL SYSTEM
6,254,773	July 3, 2001	MICROPOROUS MEMBRANE FILTRATION ASSEMBLY
6,202,475	March 20, 2001	PREDICTING LOGARITHMIC REDUCTION VALUE 3
D462,699	September 10, 2002	MANIFOLD HEADER CAP

WHEREAS, U. S. Filter Wastewater Group, Inc., a Delaware corporation having offices at 181 Thorn Hill Road, Warrendale, Pennsylvania 15086, USA (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patents and Patent Applications;

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

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PATENT

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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 the world in, to, and under the said improvements, and the said Patents and Patent Applications and all Patents that may be granted thereon, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patents and Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign 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 Patents resulting from the Patents and Patent Applications 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 issued Letters Patents;

IN <u>October</u>	TESTIMONY , 20 <u>03</u>	WHEREOF, I hereunto	set my hand and	seal this <u>14th</u> day of
				l Separations Group Inc.
			ву:	J Diese
			Name Printed:	Kevin F. O'Neill
			Title:	Vice President
			Date:	October 14, 2003

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STATE OF MARYLAND SS.

RECORDED: 03/08/2004

On OCTOBER 14, 2003, before me, CORAZON ET BRASWELL, personally appeared Kevin F. O'Neill personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the entity upon behalf of which the person acted, executed the instrument.

Notary Signature

MY COMMISSION EXPLERS 7/13/2005

PATENT REEL: 014402 FRAME: 0914