502965927 09/08/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIK M. HEIDENREICH	08/21/2014
XUEMEI LIANG	08/22/2014
BINBING HAN	08/21/2014

RECEIVING PARTY DATA

Name:	PALL CORPORATION
Street Address:	25 HARBOR PARK DRIVE
City:	PORT WASHINGTON
State/Country:	NEW YORK
Postal Code:	11050

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14464201

CORRESPONDENCE DATA

Fax Number: (202)737-6776

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2027376770

Email: assignments@leydig.com
Correspondent Name: KATRINA KINSOLVING

Address Line 1: 700 13TH ST NW

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	707286
NAME OF SUBMITTER:	JEREMY M. JAY
SIGNATURE:	/Jeremy M. Jay/
DATE SIGNED:	09/08/2014

Total Attachments: 4

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PATENT 502965927 REEL: 033688 FRAME: 0119

ASSIGNMENT

WHEREAS, I/WE

- (1) Erik M. HEIDENREICH of 3395 Brookshire Drive, Pensacola, Florida 32504,
- (2) Xuemei LIANG of 3106 Brittany Trace, Pensacola, Florida 32504, and
- (3) Binbing HAN of 8458 Meliaceae Drive, Pensacola, Florida 32514,

hereinafter referred to as Assignor, have invented a certain invention entitled:

ROBUST POLYMERIC MEMBRANE

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on August 20, 2014, under U.S. Application No. 14/464,201, and

WHEREAS, Pall Corporation, of 25 Harbor Park Drive, Port Washington, New York 11050, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, and the patents that may issue thereon,

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor 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 pursue the patent applications

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identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment, as evidenced by the signature of an officer or authorized representative of Assignee below.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date <u>08/21/2014</u>	5-1 1/2-4
	Erix M./HEIDERREICH
STATE OF Florida	
COUNTY OF Escambia	
Public in and for said county, appeared Erik to be the same person whose name is sub	AST DIY, before me, a Notary M. HEIDENREICH, who is personally known to me oscribed to the foregoing assignment document, and ered the document as his/her free and voluntary act for Many Last Castus
GLADYS I. CASTLE Commission # EE 207109 Expires October 12, 2016 Send the Tray for home and address on	Notary Public My Commission Expires: 10/12/2016

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In re Appln. of 14/464,201 Attorney Docket No. 707286	
Date 08/22/2014	-L-J=-
	Xuemei LIANG
STATE OF Florida))
COUNTY OF Escanbio	
the same person whose name is a acknowledged that he/she signed and the uses and purposes therein set forth	Agust , 2014, before me, a Notary ed Xuemei LIANG, who is personally known to me to be subscribed to the foregoing assignment document, and delivered the document as his/her free and voluntary act for Notary Public My Commission Expires: 10/12/2016
Commission # EE 207109 Expires October 12, 2016 Section for the Commission # Commis	wy Commission Expires
Date 08/21/2014	Diffibing HAN
STATE OF <u>Florida</u>	
COUNTY OF Escambia))
On this 21 day of August, 2014, before me, a Notary Public in and for said county, appeared Binbing HAN, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.	
	Notary Public Castle
{SEAL}	My Commission Expires: 10/12/2016
GLADYS I. CASTLE Commission # EE 207109 Expires October 12, 2016	

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Date 4 Sept - 2014	Name: Michael J. Forzano Title: Senior Intellectual Property Counsel Officer or Authorized Representative of Assignee
STATE OF New York COUNTY OF NASSAU	
On this 44 day of Public in and for said county, appeared Mitthe same person whose name is substituted.	before me, a Notary ichael J. Forzano, who is personally known to me to be cribed to the foregoing assignment document, and vered the document as his/her free and voluntary act for
{SEAL} MARY HARKINS Notary Public, State of New York OTHASCOTZES Qualified in Newson County My Commission Expires September 27, 20. [7]	Notary Public My Commission Expires: Spr 27, 2017

Assignment - Notary (with assignce signature) (rev 2011 05 11)

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RECORDED: 09/08/2014

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