

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2910669

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	1	
CONVEYING PARTY DATA		
	Name	Execution Date
	JOSEPH D. KOOB	01/16/2012
	MOU PAUL	01/13/2012
	ABHISHEK ROY	01/13/2012
RECEIVING PARTY DATA		
Name:	FILMTEC CORPORATION	
Street Address:	5400 DEWEY HILL ROAD	
City:	EDINA	
State/Country:	MINNESOTA	
Postal Code:	55439	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14241731
CORRESPONDENCE DATA		
Fax Number:	(989)636-3237	
<i>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.</i>		
Phone:	9896360618	
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Correspondent Name:	MATTHEW ROEDEL	
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Address Line 4:	MIDLAND, MICHIGAN 48674	
ATTORNEY DOCKET NUMBER:	72049-US-PCT	
NAME OF SUBMITTER:	MATTHEW ROEDEL	
SIGNATURE:	/Matthew Roedel/	
DATE SIGNED:	06/24/2014	
Total Attachments: 2		
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source=72049-US-PCT 20140624 EWB Inventors to Filmtec#page2.tif		

This Assignment #10 is in the ENGLISH language and has the same meaning in other languages with the same #10 number and R/Date

FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **COMPOSITE POLYAMIDE MEMBRANE**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received by my/our work, I/we sell, assign and transfer unto:

Filmtec Corporation
5400 Dewey Hill Road
Edina, Minnesota 55439
United States of America


a corporation organized and existing under the laws of the State of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/583,674	January 6, 2012	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Edina, Minnesota 55439 USA
 this 16th day of January, 20 12
 Effective as of January 6, 2012
 Signature: 
 Full Name: Joseph D. Koob
 Residence: 735 Dakota Point
Jordan, Minnesota 55352
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as Residence
 Employed By: Filmtec Corporation
 Of Country: United States of America

At: Edina, Minnesota 55439 USA
 this 13 day of January, 2012
 Effective as of January 6, 2012

Signature: Mon Paul
 Full Name: Mou Paul
 Residence: 6701 Indian Hills Road
 Edina, Minnesota 55439
 Country: United States of America
 Citizenship: India
 P.O. Address: Same as Residence
 Employed By: Filmtec Corporation
 Of Country: United States of America

At: Edina, Minnesota 55439 USA
 this 13th day of Dec January, 20 12
 Effective as of January 6, 2012

Signature: Abhishek Roy
 Full Name: Abhishek Roy
 Residence: 6701 Indian Hills Road
 Edina, Minnesota 55439
 Country: United States of America
 Citizenship: India
 P.O. Address: Same as Residence
 Employed By: Filmtec Corporation
 Of Country: United States of America

At: _____
 this _____ day of _____, 20 _____
 Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: _____
 P.O. Address: _____
 Employed By: _____
 Of Country: _____

☐ Additional names and signatures are attached.

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

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FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **FILMTEC CORPORATION**
5400 Dewey Hill Road
Edina, Minnesota 55439
United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: January 13, 2012 and
 January 16, 2012

From, the ASSIGNOR: Joseph D. Koob, 735 Dakota Point, Jordan, Minnesota 55352, United States
 of America, Citizen of United States of America; Mou Paul, 6701 Indian Hills Road, Edina,
 Minnesota 55439, United States of America, Citizen of India; and Abhishek Roy, 6701 Indian Hills
 Road, Edina, Minnesota 55439, United States of America, Citizen of India

of the invention entitled:

COMPOSITE POLYAMIDE MEMBRANE

without any restrictions and with all rights and obligations deriving therefrom and declare that this
 confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA

this 20 day of February, 20 12

CORP.
 SEAL

FILMTEC CORPORATION

By: D.P.F.

DARRYL P. FRICKEY
 Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
 STATE OF MICHIGAN) SS
 County/Parish of Midland)

On this 20 day of February, 20 12, personally appeared
 before me, **DARRYL P. FRICKEY, Authorized Representative**,
 known or identified to me to be the individual described in and who executed the foregoing document
 and acknowledged the same as a free act and deed for uses and purposes therein expressed by
 authority of the said Corporation incorporated under the laws of the **State of Delaware, United**
States of America.

I further certify that said authority, dated **March 25, 2011**, is based on

by authority of a Power of Attorney

which I have seen, appointing the said individual Authorized Representative with full power to sign
 the foregoing document on behalf of the said corporation and that the purposes for which said
 document is granted are within the scope of the objects or activities of said corporation.

SEAL

Kathy Sue Wertz

Kathy Sue Wertz
Kathy Sue Wertz
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
 MY COMMISSION EXPIRES APRIL 07, 2012