PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Liang Chen	07/26/2010
Lev E. Bromberg	07/29/2010
T. Alan Hatton	07/25/2010
Gregory C. Rutledge	07/27/2010

RECEIVING PARTY DATA

Name:	Massachusetts Institute of Technology	
Street Address:	5 Cambridge Center	
Internal Address:	NE25-230	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02142-1493	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12840916

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Foley Hoag LLP
Address Line 1: 155 Seaport Blvd.

Address Line 4: Boston, MASSACHUSETTS 02210-2600

ATTORNEY DOCKET NUMBER:	MTV-115.01
NAME OF SUBMITTER:	Lori Simoglou

PATENT REEL: 024841 FRAME: 0626 470 00 1284

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Total Attachments: 4

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> PATENT REEL: 024841 FRAME: 0627

INVENTORS' ASSIGNMENTS APPL. No.: 12/840,916 DOCKET No.: MTV-115.01

ASSIGNMENT

We, Liang Chen, Lev E. Bromberg, T. Alan Hatton, and Gregory C. Rutledge, for valuable consideration received from Massachusetts Institute of Technology, a corporation of the state of Massachusetts, having its principal place of business at 5 Cambridge Center, NE25-230, Cambridge, MA 02142-1493, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

"MULTIFUNCTIONAL ELECTROPROCESSED MEMBRANES"

described in application Serial No. 12/840,916 filed on July 21, 2010 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand this day of	July, 2010.
	By: liange
	Liang Chen
Then personally appeared the above-named I instrument to be his free act and deed, before	Liang Chen and acknowledged the foregoing eme, this day of, 2010.
	1/1Ci
and the state of t	Witness signature
	June Lize and
	Witness Name (please print)

WITNESS my hand this 29	day of	By: Lev E. Bromberg
Then personally appeared the abinstrument to be his free act and	oove-named Lev l deed, before me,	E. Bromberg and acknowledged the foregoing this Z9 day of July, 2010. Witness signature Ga Wang Witness Name (please print)
WITNESS my hand this	day of	, 2010.
Then personally appeared the ab		By: T. Alan Hatton
		an Hatton and acknowledged the foregoing this day of, 2010.
		this day of, 2010.
	deed, before me,	this day of, 2010. Witness signature Witness Name (please print)
instrument to be his free act and	deed, before me,	this day of, 2010. Witness signature Witness Name (please print)
witness my hand this	deed, before me, day of	this day of, 2010. Witness signature Witness Name (please print) , 2010. By: Gregory C. Rutledge ory C. Rutledge and acknowledged the

INVENTORS' ASSIGNMENTS APPL. No.: 12/840,916

Witness Name (please print)

INVENTORS' ASSIGNMENTS APPL. No.: 12/840,916 DOCKET NO.: MTV-115.01

WITNESS my hand this	day of	, 2010.	
		By: Lev E. Bromberg	
		Lev E. Bromberg	
		E. Bromberg and acknowledged the foregothis, 2010.	oing
		Witness signature	
		Witness Name (please print)	
WITNESS my hand this 25	day of J		
		By: T. Alan Hatton	
		an Hatton and acknowledged the foregoin this day of, 20	
		Witness signature	
		Witness Name (please print)	
WITNESS my hand this	day of	, 2010.	
		By:Gregory C. Rutledge	
		ory C. Rutledge and acknowledged the perfore me, this day of	
		Witness signature	
		Witness Name (please print)	

INVENTORS' ASSIGNMENTS APPL. No.: 12/840,916 DOCKET NO.: MTV-115.01

WITNESS my hand this	day of	, 2010.
		By:
		By: Lev E. Bromberg
		E. Bromberg and acknowledged the foregoin
instrument to be his free act and	nd deed, before me	e, this, 2010.
		Witness signature
		Witness Name (please print)
WITNESS my hand this	day of	, 2010.
		By: T. Alan Hatton
		T. Alan Hatton
		Alan Hatton and acknowledged the foregoing e, this day of, 2010.
		Witness signature
		Witness Name (please print)
WITNESS my hand this <u>2</u>	7 day of	, 2010.
		By: Gregory C. Rutledge
Then personally appeared the foregoing instrument to be his, 2010.		gory C. Rutledge and acknowledged the before me, this 27 day of Oucy
		Hade Minsseau. Witness signature
		Linda L. Mousseau Witness Name (please print)

B3.773247.1

PATENT REEL: 024841 FRAME: 0631

RECORDED: 08/16/2010