

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Name of Assignee previously recorded on Reel 019859 Frame 0384. Assignor(s) hereby confirms the Assignment.

**CONVEYING PARTY DATA**

Name	Execution Date
Olusola O. Soyemi	12/06/2007
Babs R. Soller	11/05/2007
Ye Yang	11/05/2007

**RECEIVING PARTY DATA**

<b>Name:</b>	University of Massachusetts
<b>Street Address:</b>	225 Franklin Street, 12th Floor
<b>City:</b>	Boston
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02110

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11755643

**CORRESPONDENCE DATA**

Fax Number: (877)769-7945  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: (617) 956-5901  
 Email: apsi@fr.com  
 Correspondent Name: Peter Poulin  
 Address Line 1: FISH & RICHARDSON P.C.  
 Address Line 2: P.O.BOX 1022  
 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

<b>ATTORNEY DOCKET NUMBER:</b>	07917-302001
<b>NAME OF SUBMITTER:</b>	Meredith A. Finch

Total Attachments: 6

**500459818**

**PATENT  
 REEL: 020485 FRAME: 0590**

**CH \$40.00 11755643**

source=302001#page1.tif  
source=302001#page2.tif  
source=302001#page3.tif  
source=302001#page4.tif  
source=302001#page5.tif  
source=302001#page6.tif

TO: PETER POULIN COMPANY: FISH &amp; RICHARDSON P.C.

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.109/21/2007  
500359142

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Olusola O. Soyemi</td> <td>08/21/2007</td> </tr> <tr> <td>Babs R. Soller</td> <td>07/19/2007</td> </tr> <tr> <td>Ye Yang</td> <td>07/19/2007</td> </tr> </tbody> </table>		Name	Execution Date	Olusola O. Soyemi	08/21/2007	Babs R. Soller	07/19/2007	Ye Yang	07/19/2007
Name	Execution Date								
Olusola O. Soyemi	08/21/2007								
Babs R. Soller	07/19/2007								
Ye Yang	07/19/2007								
RECEIVING PARTY DATA									
Name:	University of Massachusetts Medical Center								
Street Address:	225 Franklin Street 12th Floor								
City:	Boston								
State/Country:	MASSACHUSETTS								
Postal Code:	02110								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11755643</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11755643				
Property Type	Number								
Application Number:	11755643								
CORRESPONDENCE DATA									
Fax Number:	(877)769-7945								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(617) 956-5901								
Email:	hocking@fr.com								
Correspondent Name:	Peter Poulin								
Address Line 1:	FISH & RICHARDSON P.C.								
Address Line 2:	P.O.BOX 1022								
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022								
ATTORNEY DOCKET NUMBER:	07917-302001								
NAME OF SUBMITTER:	Edward Swider								
Total Attachments: 4 source=Assignment#page1.tif									

CH \$40.00 11755643

TO: PETER POULIN COMPANY: JH & RICHARDSON P.C.

source=Assignment#page2.tif  
source=Assignment#page3.tif  
source=Assignment#page4.tif

ASSIGNMENT

O.S.  
12/6/2007

2248 Whistler Drive

For valuable consideration, we, Olusola O. Soyemi, of ~~3800 Pike Road, #13-201,~~  
Longmont, CO ~~80503~~ <sup>80501</sup>; Babs R. Soller, of 15 Franklin Circle, Northboro, MA 01532; Ye Yang,  
of 785B Franklin Street, Worcester, MA 01604; of; hereby assign to UNIVERSITY OF  
MASSACHUSETTS, a corporation of Massachusetts, having a place of business at 225 Franklin  
Street, 12th Floor, Boston, MA 02110, and its successors and assigns (collectively hereinafter  
called "the Assignee"), the entire right, title and interest throughout the world in the inventions  
and improvements which are subject of an application for United States Patent signed by us,  
entitled MEASURING TISSUE OXYGENATION, filed May 30, 2007, and assigned U.S.  
Serial Number 11/755,643, this assignment including said application, any and all United States  
and foreign patents, utility models, and design registrations granted for any of said inventions or  
improvements, and the right to claim priority based on the filing date of said application under  
the International Convention for the Protection of Industrial Property, the Patent Cooperation  
Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize  
the Assignee to apply in all countries in our name or in its own name for patents, utility models,  
design registrations and like rights of exclusion and for inventors' certificates for said inventions  
and improvements; and we agree for ourselves and our respective heirs, legal representatives and  
assigns, without further compensation to perform such lawful acts and to sign such further  
applications, assignments, Preliminary Statements and other lawful documents as the Assignee  
may reasonably request to effectuate fully this assignment.



DATE: 11/5/07

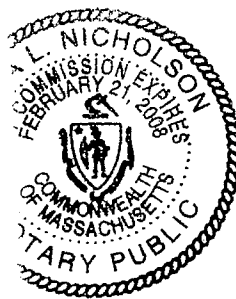
BABS R. SOLLER  
BABS R. SOLLER

STATE OF Massachusetts  
COUNTY OF Worcester ) SS.

On 11/5/07, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared BABS R. SOLLER personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

[Signature]  
Notary Public



DATE: 11/5/07

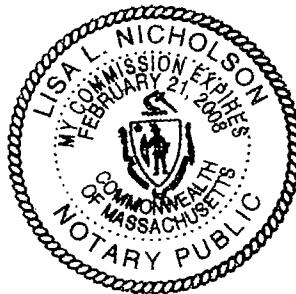
Ye Yang  
YE YANG

STATE OF Massachusetts  
COUNTY OF Worcester } SS.

On 11/5/07, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared YE YANG personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

Lisa L. Nicholson  
Notary Public



21762173.doc