

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Matthew T. Andrews</td> <td>10/28/2009</td> </tr> <tr> <td>Lester R. Drewes</td> <td>10/28/2009</td> </tr> <tr> <td>Greg Beilman</td> <td>11/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Matthew T. Andrews	10/28/2009	Lester R. Drewes	10/28/2009	Greg Beilman	11/04/2009
Name	Execution Date								
Matthew T. Andrews	10/28/2009								
Lester R. Drewes	10/28/2009								
Greg Beilman	11/04/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	Regents of the University of Minnesota								
Street Address:	1000 Westgate Drive Suite 160								
City:	Saint Paul								
State/Country:	MINNESOTA								
Postal Code:	55114-8658								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12595586</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12595586				
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Application Number:	12595586								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(877)769-7945								
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Correspondent Name:	M. A. Parsons								
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Address Line 2:	P.O.BOX 1022								
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022								
ATTORNEY DOCKET NUMBER:	09531-0262US1								
NAME OF SUBMITTER:	M. Angela Parsons								

Total Attachments: 6  
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**PATENT  
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ASSIGNMENT

For valuable consideration, I, Matthew T. Andrews, of 2010 Featherstone Drive, Duluth, MN 55803, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Ischemia/Reperfusion Protection Compositions and Methods of Using*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on October 12, 2009, and assigned U.S. Serial Number 12/595,586, and which claims benefit of PCT Application Number PCT/US2008/060100 having an International Filing Date of April 11, 2008, hereby assign to Regents of the University of Minnesota, a corporation of Minnesota, having a place of business at 1000 Westgate Drive, Suite 160, Saint Paul, MN 55114-8658, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

This Assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements. This Assignment includes the right to claim priority based upon 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.

I authorize the Assignee to apply in all countries in my 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.

I agree for myself and my 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.

I, Matthew T. Andrews, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 28 day of October, 2009, in the presence of the below-identified notary.

*Matthew T. Andrews*

Matthew T. Andrews

County of: HENNEPIN }

: SS.

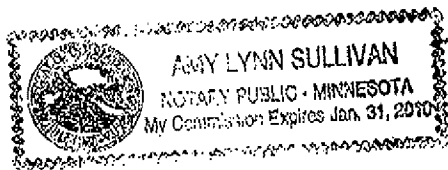
State of: MINNESOTA }

Before me on this 29th day of October, 2009, personally appeared Matthew T. Andrews, known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

*[Signature]* L.S.  
Notary Public

My Commission Expires: 01/31/2010

[Notary's Seal Below]



ASSIGNMENT

For valuable consideration, I, Lester R. Drewes, of 2514 E. Superior Street, Duluth, MN 55812, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Ischemia/Reperfusion Protection Compositions and Methods of Using*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on October 12, 2009, and assigned U.S. Serial Number 12/595,586, and which claims benefit of PCT Application Number PCT/US2008/060100 having an International Filing Date of April 11, 2008, hereby assign to Regents of the University of Minnesota, a corporation of Minnesota, having a place of business at 1000 Westgate Drive, Suite 160, Saint Paul, MN 55114-8658, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

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I authorize the Assignee to apply in all countries in my 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.

I agree for myself and my 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.

I, Lester R. Drewes, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 28 day of October, 2009, in the presence of the below-identified notary.

Lester R. Drewes

County of: HENNEPIN }

: SS.

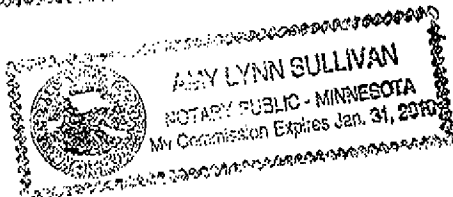
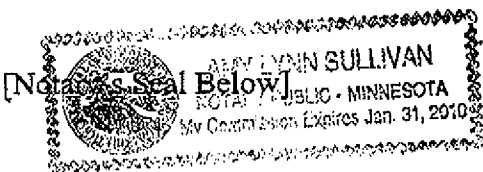
State of: MINNESOTA }

Before me on this 28th day of October, 2009, personally appeared Lester R. Drewes, known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

L.S.

Notary Public

My Commission Expires: 01/31/2010



ASSIGNMENT

For valuable consideration, I, Greg Beilman, of 7068 Oak Grove Blvd, Richfield, MN 55423, an inventor of the inventions and improvements that are the subject of an application for United States Patent entitled *Ischemia/Reperfusion Protection Compositions and Methods of Using*, a National Stage application that was deposited with the U.S. Patent and Trademark Office on October 12, 2009, and assigned U.S. Serial Number 12/595,586, and which claims benefit of PCT Application Number PCT/US2008/060100 having an International Filing Date of April 11, 2008, hereby assign to Regents of the University of Minnesota, a corporation of Minnesota, having a place of business at 1000 Westgate Drive, Suite 160, Saint Paul, MN 55114-8658, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world of the inventions and improvements which are the subject of the above-referenced application for United States Patent.

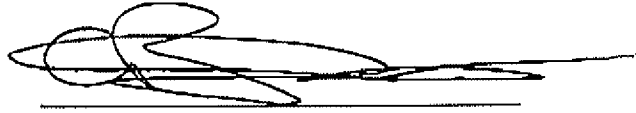
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I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, Assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Assignment Page 1 of 2

I, Greg Beilman, inventor of the above-referenced inventions and improvements, hereby execute this Assignment on this 4 day of November, 2009, in the presence of the below-identified notary.



Greg Beilman

County of: Hennepin }

: SS.

State of: Minnesota }

Before me on this 4 day of November, 2009, personally appeared Greg Beilman, known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mary Jane Towle L.S.

Notary Public

My Commission Expires: 1/31/2010

[Notary's Seal Below]



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