

PATENT ASSIGNMENT

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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>Andrew D. Wong</td> <td>11/28/2012</td> </tr> <tr> <td>Peter C. Searson</td> <td>11/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Andrew D. Wong	11/28/2012	Peter C. Searson	11/28/2012
Name	Execution Date						
Andrew D. Wong	11/28/2012						
Peter C. Searson	11/28/2012						
RECEIVING PARTY DATA							
Name:	The Johns Hopkins University						
Street Address:	3400 N. Charles Street						
City:	Baltimore						
State/Country:	MARYLAND						
Postal Code:	21218						
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>13679510</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13679510		
Property Type	Number						
Application Number:	13679510						
CORRESPONDENCE DATA							
Fax Number:	2526725477						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	111232-00075.P12117-01						
NAME OF SUBMITTER:	Jeffrey W. Childers						
Total Attachments: 3 source=Assignment_111232_00075#page1.tif source=Assignment_111232_00075#page2.tif source=Assignment_111232_00075#page3.tif							

OP \$40.00 13679510

PATENT ASSIGNMENT

This Assignment is made by Andrew D. Wong, of Baltimore, Maryland and Peter C. Searson, of Baltimore, Maryland (hereinafter "Assignors"), to The Johns Hopkins University, a corporation duly organized and existing under the laws of the State of Maryland, having its principal office and place of business at 3400 N. Charles Street, Baltimore, Maryland 21218 (hereinafter "Assignee").

WHEREAS, Assignors have invented, or are the owners of the entire right and title in, certain new and useful improvements concerning **A Platform for Creating an Artificial Blood Brain Barrier**, the invention being described in and identified by an application for United States Letters Patent, filed November 16, 2012 as U.S. Utility Patent Application Serial No. 13/679,510.

AND, WHEREAS, Assignee desires to acquire the entire right, title, and interest in the application and the invention and improvements on the invention, and in Letters Patent on the same when granted in the United States and foreign countries.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, the entire right, title and interest in and to the application and the invention, and in any improvements on the invention previously or in the future made or acquired by Assignors, and to all rights of priority to the same pursuant to the International Convention for the Protection of Industrial Property, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. § 111 pertaining to said invention and/or which claim priority to the United States provisional patent application referenced above, and in and to any and all foreign patent applications filed on the invention, and in and to any continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment not been made.

Assignors further warrant and represent that, at the time of the execution and delivery of these presents, Assignors possess their full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for said invention in all countries and to vest in the Assignee complete title to the invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 28th day of November, 2012.


Andrew D. Wong

Witnessed by:

Monish Knight 11/28/12
Name Date

Charlene Dawidczyk 11/28/12
Name Date

Executed this 28 day of November, 2012.

P.C.S.

Peter C. Searson

Witnessed by:

Mariah Knight
M Knight 11/28/12

Name Date

Charlene Dawidczyk 11/28/12

Name Date