

## 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>Olaf SCHNEEWIND</td> <td>06/19/2012</td> </tr> <tr> <td>Alice G. CHENG</td> <td>06/19/2012</td> </tr> <tr> <td>Dominique M. MISSIAKAS</td> <td>06/19/2012</td> </tr> <tr> <td>Hwan Keun KIM</td> <td>06/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Olaf SCHNEEWIND	06/19/2012	Alice G. CHENG	06/19/2012	Dominique M. MISSIAKAS	06/19/2012	Hwan Keun KIM	06/19/2012
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<table border="1"> <tr> <td>Name:</td> <td>THE UNIVERSITY OF CHICAGO</td> </tr> <tr> <td>Street Address:</td> <td>5801 South Ellis Avenue</td> </tr> <tr> <td>City:</td> <td>Chicago</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60637</td> </tr> </table>		Name:	THE UNIVERSITY OF CHICAGO	Street Address:	5801 South Ellis Avenue	City:	Chicago	State/Country:	ILLINOIS	Postal Code:	60637
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CORRESPONDENCE DATA											
<p>Fax Number: (512)536-4598</p> <p>Phone: 5124745201</p> <p>Email: rortiz@fulbright.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Marshall P. Byrd</p> <p>Address Line 1: 98 San Jacinto Boulevard</p> <p>Address Line 2: Suite 1100</p> <p>Address Line 4: Austin, TEXAS 78701</p>											
ATTORNEY DOCKET NUMBER:	ARCD.P0507US/ 11204740										
NAME OF SUBMITTER:	Marshall P. Byrd										

OP \$40.00 13465541

**Total Attachments: 6**

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## ASSIGNMENT

Pursuant to our obligation to The University of Chicago (hereinafter referred to as "Assignee"), an Illinois not for profit corporation having its principal place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Olaf Schneewind  
5628 South Blackstone Avenue  
Chicago, IL 60637

Alice G. Cheng  
A.G.C. ~~5635 S. Maryland Avenue, Apt. #1~~ *New address* 11 Grove St. Apt #8  
6/19/12 ~~Chicago, IL 60637~~ Boston MA 02114

Dominique M. Missiakas  
5628 South Blackstone Avenue  
Chicago, IL 60637

Hwan Keun Kim  
515 Winston Drive, Apt. #3  
Bolingbrook, IL 60440

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled METHODS AND COMPOSITIONS INVOLVING PROTECTIVE STAPHYLOCOCCAL ANTIGENS, SUCH AS EBH POLYPEPTIDES for which a United States Utility Application Serial Number 13/465,541, filed on May 7, 2012, and claims the benefit of priority of United States Provisional Application Serial Number 61/483,396, filed on May 6, 2011;

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and

reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; The effective date of this assignment is May 6, 2011;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of my Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon request of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Olaf Schneewind

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Printed Name

\_\_\_\_\_  
6/19/12  
Date

\_\_\_\_\_  
Alice G. Cheng  
Alice G. Cheng

\_\_\_\_\_  
6/19/12  
Date

\_\_\_\_\_  
Leeshun Cheng  
Witness Signature

\_\_\_\_\_  
Leeshun CHENG  
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\_\_\_\_\_  
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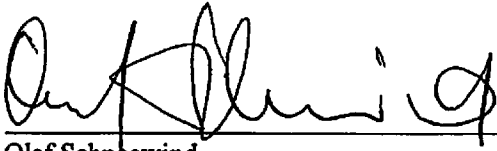
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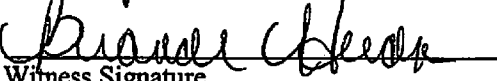
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Olaf Schneewind

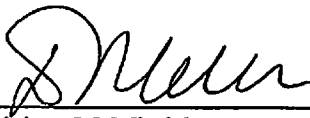
  
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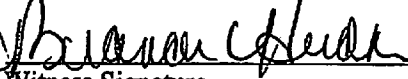
Brandi Hudson  
Witness Printed Name

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Alice G. Cheng

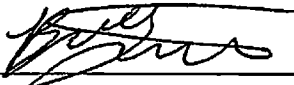
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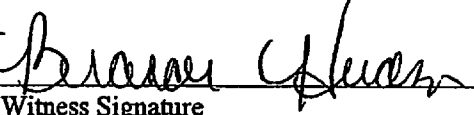
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