

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4316460

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HELEN BLACKWELL	06/24/2016
MICHAEL WELSH	07/11/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Wisconsin Alumni Research Foundation
<b>Street Address:</b>	614 Walnut Street
<b>City:</b>	Madison
<b>State/Country:</b>	WISCONSIN
<b>Postal Code:</b>	53726
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	62294921
<b>Application Number:</b>	15431295
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(608)263-1064
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	608-265-7938
<b>Email:</b>	mnoriega@warf.org
<b>Correspondent Name:</b>	MEREDITH NORIEGA
<b>Address Line 1:</b>	614 WALNUT STREET
<b>Address Line 2:</b>	13TH FLOOR
<b>Address Line 4:</b>	MADISON, WISCONSIN 53726
<b>ATTORNEY DOCKET NUMBER:</b>	P160176US01, US02
<b>NAME OF SUBMITTER:</b>	MEREDITH NORIEGA
<b>SIGNATURE:</b>	/Meredith Noriega/
<b>DATE SIGNED:</b>	03/13/2017
<b>Total Attachments: 3</b>	
source=P160176US01 - Assignment - 2016-07-11#page1.tif	
source=P160176US01 - Assignment - 2016-07-11#page2.tif	
source=P160176US01 - Assignment - 2016-07-11#page3.tif	

ASSIGNMENT  
(Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional or utility United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date
-------------	----------------	---------------	-------------

COMPOUND COMBINATIONS FOR ATTENUATION OF BACTERIAL VIRULENCE			
PRV	UNITED STATES	62/294921	February 12, 2016

COMPOUND COMBINATIONS FOR ATTENUATION OF BACTERIAL VIRULENCE			
PAT	UNITED STATES	15/431295	February 13, 2017

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional and utility applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P160176US02  
Wisconsin Alumni Research Foundation

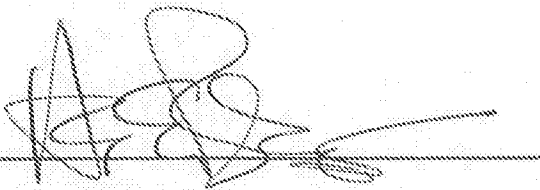
ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P160176US01

App.#: 62/294921, Filed: February 12, 2016

Inventor: \_\_\_\_\_



Date: \_\_\_\_\_

6/24/16

Helen Blackwell  
6749 Ramsey Rd.  
Middleton, WI 53562


State of Wisconsin )

)ss.

County of Dane )

On this 24 day of June, 2016 before me personally appeared Helen Blackwell, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

  
Susan Murphy Peterson  
Notary Public

My Commission expires: January 18, 2019

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P160176US01

App.#: 62/294921, Filed: February 12, 2016

Inventor: [Signature]

Date: 7-11-16

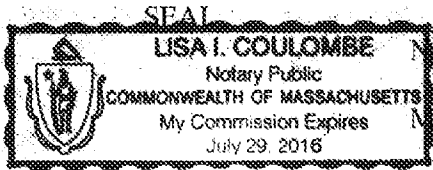
Michael Welsh  
9 Sewall Ave. Apt 116  
Brookline, MA 02446

State of Mass )

County of Suffolk )ss.

On this 11th day of July, 2016 before me personally appeared Michael Welsh, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

Lisa I. Coulombe  
Notary Public



My Commission expires: July 29th 2016