

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Christian Melander</td> <td>02/18/2013</td> </tr> <tr> <td>Steven A. Rogers</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Christian Melander	02/18/2013	Steven A. Rogers	04/29/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>North Carolina State University</td> </tr> <tr> <td>Street Address:</td> <td>Campus Box 8210</td> </tr> <tr> <td>City:</td> <td>RALEIGH</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27695</td> </tr> </table>		Name:	North Carolina State University	Street Address:	Campus Box 8210	City:	RALEIGH	State/Country:	NORTH CAROLINA	Postal Code:	27695
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CORRESPONDENCE DATA											
<p>Fax Number: 9198541401 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 919-854-1400 Email: sabraham@myersbigel.com Correspondent Name: MYERS BIGEL SIBLEY & SAJOVEC Address Line 1: PO BOX 37428 Address Line 4: RALEIGH, NORTH CAROLINA 27627</p>											
ATTORNEY DOCKET NUMBER:	5051-791										
NAME OF SUBMITTER:	Sarah Abraham										
Signature:	/Sarah Abraham/										
Date:	05/07/2013										
<p>Total Attachments: 3 source=5051-791_Assignment_13734122#page1.tif source=5051-791_Assignment_13734122#page2.tif source=5051-791_Assignment_13734122#page3.tif</p>											

CH \$40.00 13734122

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Christian Melander**, a citizen of the United States of America, residing at 3309 Milton Road, Raleigh, North Carolina 27609; and **Steven A. Rogers**, a citizen of the United States of America, residing at 501 Colorado Street, Apt. 6, Lawrence, Kansas 66044;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in INHIBITION OF BACTERIAL BIOFILMS WITH ARYL CARBAMATE for which U.S. Application No. 13/734,122, was filed on January 4, 2013, in the United States Patent and Trademark Office; and

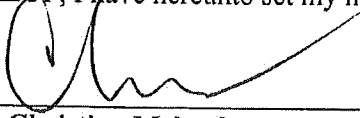
WHEREAS, North Carolina State University, a constituent institution of The University of North Carolina and an educational institution chartered under the laws of the State of North Carolina having a principal office at Campus Box 8210, City of Raleigh, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all subsequent patent applications which claim the benefit of priority from said application including regular utility, continuations, and continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted for the invention in or on applications claiming the benefit of priority from said application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from said application in all foreign countries in accordance with the International Convention, 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 us if this assignment and sale had not been made.

We further covenant and agree that, at the time of the execution and delivery of these presents, we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us 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, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

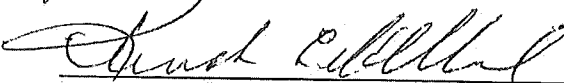
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 18 day of February, 2013



Christian Melander (SEAL)

STATE OF North Carolina
COUNTY OF Wake) ss:

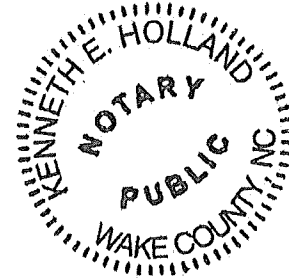
Before me personally appeared the person described in and who executed the foregoing instrument, and she/he acknowledged to me that he executed the same for the purposes therein stated, this 18th day of February, 2013



Notary Public

SEAL

My Commission Expires: December 21 2014



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 29 day of April, 2013

[Signature] (SEAL)
Steven A. Rogers

STATE OF Kansas)
COUNTY OF Douglas) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and she/he acknowledged to me that he executed the same for the purposes therein stated, this 29th day of April, 2013

[Signature]
Notary Public

SEAL 

My Commission Expires: 6/22/15