

PATENT ASSIGNMENT COVER SHEET

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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>DENNIS SYLVESTER</td> <td>01/14/2014</td> </tr> <tr> <td>BHARAN GIRIDHAR</td> <td>01/09/2014</td> </tr> <tr> <td>DAVID T. BLAAUW</td> <td>01/13/2014</td> </tr> </tbody> </table>		Name	Execution Date	DENNIS SYLVESTER	01/14/2014	BHARAN GIRIDHAR	01/09/2014	DAVID T. BLAAUW	01/13/2014
Name	Execution Date								
DENNIS SYLVESTER	01/14/2014								
BHARAN GIRIDHAR	01/09/2014								
DAVID T. BLAAUW	01/13/2014								
RECEIVING PARTY DATA									
Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN								
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City:	ANN ARBOR								
State/Country:	MICHIGAN								
Postal Code:	48109								
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>14092395</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14092395				
Property Type	Number								
Application Number:	14092395								
CORRESPONDENCE DATA									
Fax Number:	(703)816-4100								
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ATTORNEY DOCKET NUMBER:	SCS-550-1678								
NAME OF SUBMITTER:	STANLEY C. SPOONER								
Signature:	/Stanley C. Spooner/								

Date:

02/12/2014

Total Attachments: 3

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United States and
Foreign (Joint)

Case: 5969

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, and to perfect the ownership of the Regents as established under Regents Bylaw 3.10 of the University of Michigan, we, Dennis Sylvester, Bharan Giridhar and David T. Blaauw, all of Ann Arbor, Michigan, hereby sell, assign and transfer to The Regents of the University of Michigan, a not-for-profit organization duly organized and existing under the laws of the State of Michigan as assignee, and its successors, assigns and legal representatives, our entire right, title and interest for the patent application having a Serial Number of 14/092,395 and a filing date of November 27, 2013 and any application claiming priority thereto; any continuation, continuation-in-part, divisional, re-examination, reissue or prolongation thereof ; and all the rights and privileges under any United States Letters Patent and all foreign Letters Patent that may be granted therefor, including the inventions described therein. We hereby grant permission for the attorney of record to insert the filing information into this agreement.

We request that any and all United States and foreign patents for the inventions be issued to the assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries, and for vesting title thereto in the assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Signed: _____
Dennis Sylvester

Signed:  _____
Bharan Giridhar

Signed:  _____
David T. Blaauw

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Signed: 
Dennis Sylvester

Signed: 
Bharan Giridhar

Signed: _____
David T. Blaauw