# 503320877 05/26/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3367495

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	ATA				
		Name	Executio	n Date	
OTTO GREGORY			11/22/1999	9	
HE CAO	11/24/1999	9			
STEPHEN V. LETCHER	11/20/1999	9			
A. GARTH RAND			11/20/1999	9	
RECEIVING PARTY DA	ТА				
Name:	BOARD OF GOVERNORS FOR HIGHER EDUCATION, STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS				
Street Address:	199 PROMENADE STREET				
City:	PROVIDENCE				
State/Country:	RHODE ISLAND				
Postal Code:	02908				
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Application Number: 09		09753201			
CORRESPONDENCE D		(617)350-6878			
		the e-mail address first; if that is	s unsuccessful, it will be s	sent	
using a fax number, if p	provided	l; if that is unsuccessful, it will be			
Phone:		617-350-6800			
Email:		kimberly.mason@gesmer.com			
Correspondent Name:		GESMER UPDEGROVE LLP			
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AUUIESS LIIIE 4:			09		
ATTORNEY DOCKET NUMBER:		URI.4950DIV	URI.4950DIV		
NAME OF SUBMITTER:		WILLIAM E. HILTON	WILLIAM E. HILTON		
SIGNATURE:		/William E. Hilton/	/William E. Hilton/		
DATE SIGNED:		05/26/2015	05/26/2015		
Total Attachments: 4					
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Form PTO-1595 (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)       2. Name and address of receiving party					
	Name: Board of Governors for Higher Education, State of Rhode Island & Providence Plantations				
Otto Gregory, Matin Amani, Daniel Mallin, Michael Platek, & Yun Chu	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: 199 Promenade Street				
Execution Date(s)	Sileer Address.				
Assignment  Merger  Security Agreement  Change of Name	City: Providence State: Rhode Island				
Joint Research Agreement					
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: United States Zip: 02908				
Other	Additional name(s) & address(es) attached? 🗌 Yes 🔳 No				
4. Application or patent number(s):          This          A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)				
09753201	6630355				
Additional numbers attached? Yes INo					
<ol><li>Name and address to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1				
Name: Gesmer Updegrove LLP					
Internal Address:	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$ <u>0.00</u>				
	Authorized to be charged to deposit account				
Street Address: 40 Broad Street					
	None required (government interest not affecting title)				
City: Boston	8. Payment Information				
State: Massachusetts Zip: 02109					
Phone Number: <u>617-350-6800</u>	100070				
Docket Number: URI.4950DIV	Deposit Account Number 190079				
Email Address: kimberly.mason@gesmer.com	Authorized User Name William E. Hilton				
9. Signature: /William E. Hilton/	 May 26, 2015				
Signature	Date				
William E. Hilton Name of Person Signing	Total number of pages including cover sheet, attachments, and documents;				
Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450					

PATENT REEL: 035708 FRAME: 0747

#### <u>ASSIGNMENT</u>

Know all men by these presents that:

WHEREAS we,

Philip Pivarnik 102 Tupelo Trail Narragansett, Rhode Island 02882

He Cao 2900 Kingstown Road, Apt. #426 Kingston, Rhode Island 02881

Stephen V. Letcher 67 Stonehenge Road Kingston, Rhode Island 02881

and

A. Garth Rand 95 Spring Hill Road Kingston, Rhode Island 02881

have made an invention for

#### MAGNETIC FOCUSING IMMUNOSENSOR FOR THE DETECTION OF PATHOGENS

described in the application filed in the United States Patent Office on November 4, 1999 as Serial No. and/or as Express Mail No. EL537137615US.

WHEREAS The Board of Governors for Higher Education, State of Rhode Island and Providence Plantations having a place of business at 199 Promenade Street, Providence, Rhode Island 02908, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

> PATENT REEL: 035708 FRAME: 0748

4950

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

#### The Board of Governors for Higher Education, State of Rhode Island and Providence Plantations

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

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PATENT REEL: 035708 FRAME: 0749 IN WITNESS WHEREOF, we have hereunto set our hands and seals on the dates below.

11/22/99

Date

' ፡ ዓ ዮ ዋ 11

Date

11/20/99

Date

4/20/00

Date

ulip E. Pwarnik Philip Pivarn

He Cao

Stephen

, An

A. Garth Rand

### PATENT **REEL: 035708 FRAME: 0750**

## **RECORDED: 05/26/2015**