

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5052193

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	PRIYA N. WERAHERA	03/20/2008
	JOHN DAILY	04/04/2008
	M. SCOTT LUCIA	03/24/2008
	ADRIE VAN BOKHOVEN	03/20/2008
	E. DAVID CRAWFORD	03/20/2008
	FRANK BARNES	03/21/2008
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	
<b>Street Address:</b>	1800 GRANT STREET	
<b>Internal Address:</b>	8TH FLOOR	
<b>City:</b>	DENVER	
<b>State/Country:</b>	COLORADO	
<b>Postal Code:</b>	80203	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16036323
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(314)231-4342	
<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>	314-345-7000	
<b>Email:</b>	uspatents@senniger.com	
<b>Correspondent Name:</b>	SENNIGER POWERS LLP	
<b>Address Line 1:</b>	100 NORTH BROADWAY	
<b>Address Line 2:</b>	17TH FLOOR	
<b>Address Line 4:</b>	ST LOUIS, MISSOURI 63102	
<b>ATTORNEY DOCKET NUMBER:</b>	ALDM 3408.USC2	
<b>NAME OF SUBMITTER:</b>	JODI A. GALLOP	
<b>SIGNATURE:</b>	/Jodi A. Gallop/	

<b>DATE SIGNED:</b>	07/16/2018
<b>Total Attachments: 7</b> source=03489394#page1.tif source=03489394#page2.tif source=03489394#page3.tif source=03489394#page4.tif source=03489394#page5.tif source=03489394#page6.tif source=03489394#page7.tif	

ASSIGNMENT

WHEREAS, Priya N. Werahera, residing at 3537 South Ceylon Way, Aurora, Colorado 80013, John Daily, residing at 498 Blue Lake Trail, Lafayette, Colorado 80026, M. Scott Lucia, residing at 715 Weston Road, Larkspur, Colorado 80118, Adrie van Bokhoven, residing at 780 Kearney Street, Denver, Colorado 80220, E. David Crawford, residing at 1777 Larimer Street, No. 1508, Denver, Colorado 80202, and Frank Barnes, residing at 225 Continental View Drive, Boulder, Colorado 80303 (hereinafter, individually and collectively the "Assignor"), have invented certain new and useful systems, devices, and methods disclosed and described in an application for Letters Patent in the United States ("U.S.") filed on 29 October 2007, entitled "Multi-Excitation Diagnostic Systems and Methods for Classification of Tissue," and which can be identified in the United States Patent and Trademark Office ("USPTO") under application no. 11/913,042 (the "Patent Application"); and

WHEREAS, The Regents of the University of Colorado, a corporation organized and existing under the laws of the State of Colorado, and having its principal place of business at 1800 Grant Street, 8<sup>th</sup> Floor, Denver, Colorado 80203 (the "Assignee"), desires to acquire the entire right, title, and interest of Assignor in and to the invention, the Patent Application and in, to, and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, and transferred and does hereby sell, assign, and transfer to the Assignee, its successors, legal representatives, and assigns, the entire right, title and interest in and to the invention, the Patent Application, and all divisional, continuation, continuation-in-part, continuing prosecution, reexamination, and reissue applications thereof or that claim priority thereto; all international, regional, and foreign applications that claim priority to, are counterparts of, or otherwise correspond thereto; the Letters Patent, both foreign and domestic, that may or shall issue, or may or shall have issued, therefrom; any extensions or renewals thereof; and any right, title, or interest in and to the invention under any international conventions (collectively "the Patent Rights"); and

Assignor further authorizes said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Patent Application and otherwise take advantage of the provisions of any international conventions; and

Assignor hereby authorizes and requests transfer of the Patent Application and any further applications, which may be or shall have been filed under the Patent Rights, to the Assignee in accordance herewith and further authorizes and requests any official of any State whose duty consists of issuing patents or other evidence or forms of any industrial property protection issuing from the Provisional Application and all related applications, to issue same to the Assignee, its successors, and assigns in accordance herewith; and

Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known.

Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party; and Assignor hereby covenants and agrees with the Assignee, its successors and assigns, that Assignor will not execute in

Assignors' Initials

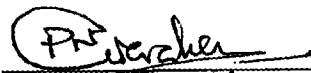
Priya N. Werahera / M. Scott Lucia / E. David Crawford / Frank Barnes

writing or do any act whatsoever conflicting with these representations, and that Assignor, Assignor's successors, legal representatives, or administrators will at any time upon request, without further or additional consideration, but at the expense of the Assignee, its successors, and assigns, execute such additional writings and do such additional acts as said Assignee, its successors, and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for, obtaining, and enforcing any of the Patent Rights, including giving testimony in any proceedings or transactions involving such Patent Rights; and

Assignor further covenants and agrees that this Assignment is effective as of 29 October 2007.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

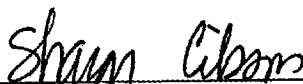
STATE OF COLORADO     )  
CITY OF                    ) ss.  
COUNTY OF                )

By:   
Priya N. Werahera

Dated: 03/20/08

Before me, a Notary Public in and for said County and State, personally appeared Priya N. Werahera, who executed the foregoing instrument for the purposes and considerations therein expressed.

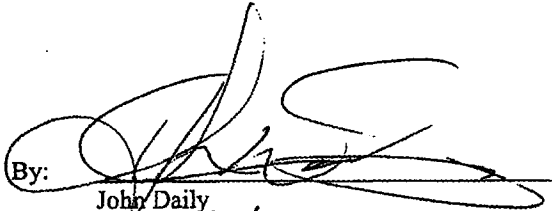
Given under my hand and seal of office this 20<sup>th</sup> day of March, 2008 sy

  
Notary Public

My Commission Expires: 6/19/10

Assignors' Initials  


STATE OF COLORADO )  
CITY OF ) ss.  
COUNTY OF )

By:   
John Daily  
Dated: 4/4/08

Before me, a Notary Public in and for said County and State, personally appeared John Daily, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this 4<sup>th</sup> day of April, 2007. 2008 SP

Shaun S Powers  
Notary Public

My Commission Expires: March 30, 2009

STATE OF COLORADO )  
CITY OF ) ss.  
COUNTY OF )

By: \_\_\_\_\_  
M. Scott Lucia

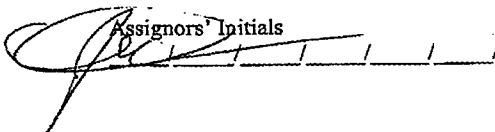
Dated: \_\_\_\_\_

Before me, a Notary Public in and for said County and State, personally appeared M. Scott Lucia, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

Assignors' Initials  


STATE OF COLORADO     )  
 CITY OF                    ) ss.  
 COUNTY OF                 )

By: \_\_\_\_\_  
 John Daily

Dated: \_\_\_\_\_

Before me, a Notary Public in and for said County and State, personally appeared John Daily, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

\_\_\_\_\_  
 Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF COLORADO     )  
 CITY OF                    ) ss.  
 COUNTY OF                 )

By: M. Scott Lucia  
 M. Scott Lucia

Dated: 3/24/08

Before me, a Notary Public in and for said County and State, personally appeared M. Scott Lucia, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this 24<sup>th</sup> day of March, 2008 sq

Sharon Gibson  
 Notary Public

My Commission Expires: 6/19/10

Assignors' Initials

PT/AS/MS - [Signature]

STATE OF COLORADO )  
 CITY OF ) ss.  
 COUNTY OF )

By:   
 Adrie van Bokhoven

Dated: 3/20/08

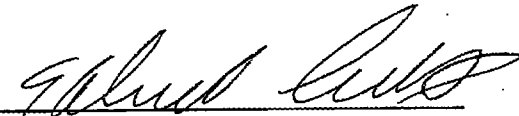
Before me, a Notary Public in and for said County and State, personally appeared Adrie van Bokhoven, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this 20<sup>th</sup> day of March, 2008. ss

  
 Notary Public

My Commission Expires: 6/19/10


STATE OF COLORADO )  
 CITY OF ) ss.  
 COUNTY OF )

By:   
 E. David Crawford

Dated: 3/20/08

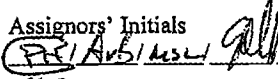
Before me, a Notary Public in and for said County and State, personally appeared E. David Crawford, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this 20<sup>th</sup> day of March, 2008. ss

  
 Notary Public

My Commission Expires: 6/19/10

Assignors' Initials







STATE OF COLORADO     )  
 CITY OF                    ) ss.  
 COUNTY OF                 )

By: \_\_\_\_\_  
 Frank Barnes

Dated: \_\_\_\_\_

Before me, a Notary Public in and for said County and State, personally appeared Frank Barnes, who executed the foregoing instrument for the purposes and considerations therein expressed.

Given under my hand and seal of office this \_\_\_\_ day of \_\_\_\_\_, 2007.

\_\_\_\_\_  
 Notary Public

My Commission Expires: \_\_\_\_\_

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date and in the place set forth below.

The Regents of the University of Colorado

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Dated: \_\_\_\_\_

Place: \_\_\_\_\_

\_\_\_\_\_  
 Witness

\_\_\_\_\_  
 Lynn M. Pae  
 Print Witness Name

\_\_\_\_\_  
 Witness

\_\_\_\_\_  
 Karen D. Gifford  
 Print Witness Name

Assignors' Initials  
 \_\_\_\_\_