

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Priya N. Werahera	10/31/2007
John Daily	04/04/2008
M. Scott Lucia	10/31/2007
Adrie Van Bokhoven	10/31/2007
E. David Crawford	03/31/2008
Frank Barnes	10/26/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	The Regents of the University of Colorado, A Body Corporate
<b>Street Address:</b>	4740 Walnut Street, Suite 100
<b>Internal Address:</b>	Campus Box 588
<b>City:</b>	BOULDER
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80309
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
PCT Number:	US0616587
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(720)377-0779
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	720-377-0770
Email:	jvos@hkh-law.com
Correspondent Name:	Hensley Kim & Holzer, LLC
Address Line 1:	1660 Lincoln Street
Address Line 2:	Suite 3000
Address Line 4:	Denver, COLORADO 80264
ATTORNEY DOCKET NUMBER:	357-010-PCT

OP \$40.00 US0616587

**PATENT**

**500550449**

**REEL: 021007 FRAME: 0676**

NAME OF SUBMITTER:

Brad J. Hattenbach

**Total Attachments: 11**

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**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 under the Patent Cooperation Treaty designating, among other nations, the United States ("U.S.") entitled "Multi-Excitation Diagnostic Systems and Methods for Classification of Tissue," which can be identified in the United States Patent and Trademark Office ("USPTO") as Receiving Office under international application no. PCT/US2006/016587, filed on 1 May 2006 (the "Patent Application"); and

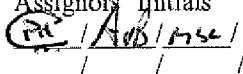
WHEREAS, The Regents of the University of Colorado, a corporation organized and existing under the laws of the State of Colorado, and having its principal place of business at 4740 Walnut Street, Suite 100, Campus Box 588, Boulder, Colorado 80309 (the "Assignee"), desires to acquire the entire right, 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 any and all U.S. national application filings claiming priority thereto, including all divisional, continuation, continuation-in-part, continuing prosecution, reexamination, and reissue applications thereof; 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");

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.

Assignors' Initials  


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 under the Patent Cooperation Treaty designating, among other nations, the United States ("U.S.") entitled "Multi-Excitation Diagnostic Systems and Methods for Classification of Tissue," which can be identified in the United States Patent and Trademark Office ("USPTO") as Receiving Office under international application no. PCT/US2006/016587, filed on 1 May 2006 (the "Patent Application"); and

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Assignors Initials

Wera Lucia Daily Barnes Crawford Van Bokhoven

**ASSIGNMENT**

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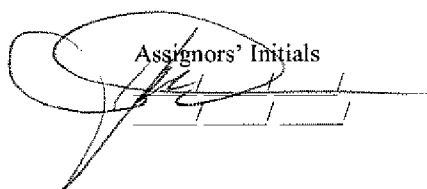
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Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known.

Assignors' Initials



357-010-PCT

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 under the Patent Cooperation Treaty designating, among other nations, the United States ("U.S.") entitled "Multi-Excitation Diagnostic Systems and Methods for Classification of Tissue," which can be identified in the United States Patent and Trademark Office ("USPTO") as Receiving Office under international application no. PCT/US2006/016587, filed on 1 May 2006 (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 4740 Walnut Street, Suite 100, Campus Box 588, Boulder, Colorado 80309 (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;

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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.

Assignors' Initials

W S B

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 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 April 2005.

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: 10/31/07

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.

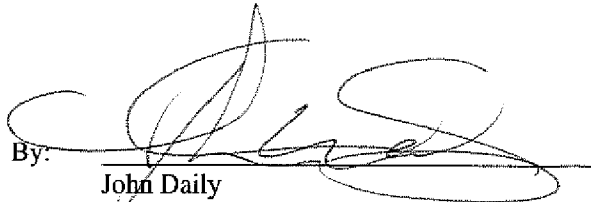
Given under my hand and seal of office this 31<sup>st</sup> day of October, 2007.

  
Notary Public

My Commission Expires: 6/19/10

Assignors' Initials  
RP / AVB / ms /


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

  
 Notary Public

My Commission Expires: March 30, 2009

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

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

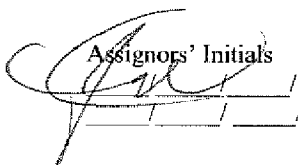
Dated: \_\_\_\_\_

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: 10/31/07

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.

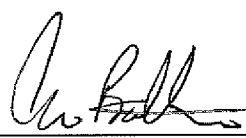
Given under my hand and seal of office this 31<sup>st</sup> day of October, 2007.

Sharon Gibson  
 Notary Public

My Commission Expires: 6/19/10

Assignors' Initials  
PC / AvB / ml  
 \_\_\_\_\_


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

By:   
 Adrie Van Bokhoven

Dated: 10/31/07

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 31<sup>st</sup> day of October, 2007.

  
 Notary Public

My Commission Expires: 6/19/10

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

By: \_\_\_\_\_  
 E. David Crawford

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

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 \_\_\_\_ day of \_\_\_\_\_, 2007.

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

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

Assignors' Initials  
RE / Arb / nsc /  
          /          /          /

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

By: \_\_\_\_\_  
 Adrie Van Bokhoven

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

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 \_\_\_\_\_ day of \_\_\_\_\_, 2007.

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

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

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

By: E. David Crawford  
 E. David Crawford

Dated: 3/3/08

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 31<sup>st</sup> day of march, 2007 ss

Sharon Libam  
 Notary Public

My Commission Expires: 6/19/10

Assignors' Initials

357-010-PCT

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

By: Frank A. Barnes  
 Frank Barnes

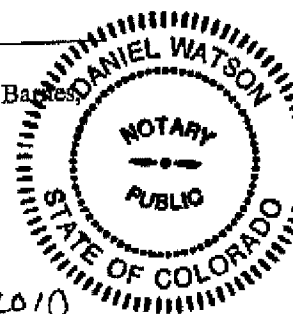
Dated: 10/26/07

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 26<sup>th</sup> day of October, 2007.

Daniel Watson  
 Notary Public

My Commission Expires: 2/22/2010



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

\_\_\_\_\_  
 Witness

\_\_\_\_\_  
 Print Witness Name

\_\_\_\_\_  
 Print Witness Name

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: \_\_\_\_\_

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The Regents of the University of Colorado

By: David N. Allen

Name: David N. Allen, PhD

Title: Associate Vice President

Dated: APR 8 '08

Place: Boulder, CO USA

Lynn M. Pae  
 Witness

Lynn M. Pae  
 Print Witness Name

Haven D. Gifford  
 Witness

Haven D. Gifford  
 Print Witness Name

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