

09-19-2007



DEPARTMENT OF COMMERCE  
Patent and Trademark Office

103446253  
PATENT 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)/Execution Date(s):

James P. Basilion  
Jihua Hao

Execution Date(s) 08/24/2007

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

2. Name and address of receiving party(ies)

Name: Case Western Reserve University

Internal Address:

Street Address: 10900 Euclid Avenue

City: Cleveland

State: Ohio

Country: USA Zip: 44106-4971

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/827,666

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John T. Kalnay

Internal Address: McDonald Hopkins Co., LPA

Street Address: 600 Superior Avenue, E.,

City: Cleveland

State: OH Zip: 44114

Phone Number: (216) 348-5844

Fax Number: (216) 348-5474

Email Address: jkalnay@mcdonaldhopkins.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers  
Expiration Date

b. Deposit Account Number

Authorized User Name

9. Signature:

Signature

September 7, 2007

Date

John T. Kalnay

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 (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

09/18/2007 11:27:66 40.00 DP 0000011 11827666 01 FC: 025

### ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, I, the undersigned, James P. Babilion, of 20749 University Blvd., Shaker Heights, OH 44122, USA, and Jihua Hao, of 1894 East 123<sup>rd</sup> Street, Apartment 8, Cleveland, OH 44106, USA, hereby assign all right, title and interest to *3467 Green Road, Apt 08, Beachwood, OH 44122, USA* Case Western Reserve University, 10900 Euclid Avenue, Cleveland, Ohio 44106-4971, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

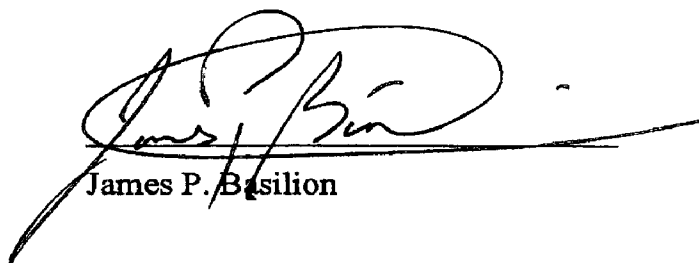
### CELL PERMEABLE PROBE

set forth in the utility application no. 11/827,666 filed on July 12, 2007, for United States Letters Patent, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention

disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

(1)

Date: 8/24/07

  
James P. Basilion

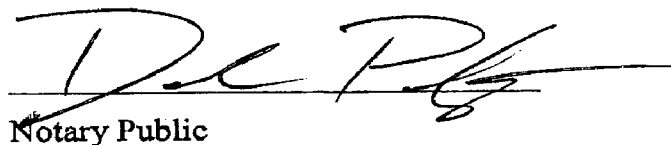
State of )

) SS:

County of )

On this 24<sup>th</sup> day of August, 2007, personally appeared before me, James Basilion, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.


Date: 8/24/07

  
Notary Public

**DANIEL J. PENDERGAST**  
Notary Public, State of Ohio, Cuy. Cty.  
My commission expires May 17, 2009

(2)

Date: 8/24/2007

  
Jihua Hao


State of )

) SS:

County of )

On this 24<sup>th</sup> day of August, 2007, personally appeared before me, Jihua Hao, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: 8/24/07

  
Notary Public

**DANIEL J. PENDERGAST**  
Notary Public, State of Ohio, Cuy. Cty.  
My commission expires May 17, 2009