



09-30-1999



101158344

BUREAU OF PATENTS &amp; TRADEMARKS DOCKET NO. B1055/7000

D  
4**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Diane Lipscombe and Stephanie Schorge

MRO  
9-27-99Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: 6/7/99 and 7/8/99

2. Name and address of receiving party(ies)

Name: Brown University Research Foundation

Internal Address: 42 Charlesfield Street  
Providence, RI 02912Street Address: 42 Charlesfield Street  
Providence, RI 02912Additional name(s) & addresses(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s)

09/268,163

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
Concerning document should be mailed:

Name: John R. Van Amsterdam

Address: WOLF, GREENFIELD & SACKS, P.C.  
Federal Reserve Plaza  
600 Atlantic Avenue  
Boston, MA 022106. Total number of applications and patents involved: **[1]**

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

☒ Enclosed☐ Authorized to be charged to deposit account

The Commissioner is authorized to charge:

8. Deposit Account No: 23/2825

09/30/1999 DNGUYEN 00000056 09268163

01 FC:581

40.00 OP

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John R. Van Amsterdam

Name of Person Signing

Signature

September 23, 1999

Date

Total number of pages including cover sheet, attachments, and document: **[5]**

Mail documents to be recorded with required cover sheet information to:

Box Assignment, Assistant Commissioner for Patents and Trademarks,  
Washington, D.C. 20231

## **ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Diane Lipscombe, 6 Watson Avenue, Barrington, RI 02806; Stephanie Schorge, 12 Stillwater Road, Smithfield, RI 02917 hereby

Sell, assign and transfer to Brown University Research Foundation, an institution having a place of business at 42 Charlesfield Street, Providence, RI 02912, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on March 12, 1999 under Serial No. 09/268,163 and entitled HUMAN N-TYPE CALCIUM CHANNEL ISOFORM AND USES THEREOF, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

6/7/99

Date

Diane Lipscombe  
DIANE LIPSCOMBE

STATE OF Rhode Island :  
COUNTY OF Providence :

Subscribed and sworn to before me this 7 day of June, 1999.

SEAL

Susanne E. Billeter

Notary Public Susanne E. Billeter #43498

My Commission Expires 07/20/2002

\_\_\_\_\_  
Date

\_\_\_\_\_  
STEPHANIE SCHORGE

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_ day of \_\_\_\_\_.

SEAL

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

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

**ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Diane Lipscombe, 6 Watson Avenue, Barrington, RI 02806; Stephanie Schorge, ~~12 Stillwater Road, Smithfield, RI 02917~~ hereby

~~153 EAST PARK FARM DRIVE, CHARVIL READING, BERKSHIRE, R690~~  
904  
UK.

Sell, assign and transfer to Brown University Research Foundation, an institution having a place of business at 42 Charlesfield Street, Providence, RI 02912, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on March 12, 1999 under Serial No. 09/268,163 and entitled HUMAN N-TYPE CALCIUM CHANNEL ISOFORM AND USES THEREOF, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Date

DIANE LIPSCOMBE

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_ day of \_\_\_\_\_.

SEAL

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

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

8/7/99  
Date

Stephanie Schorge  
STEPHANIE SCHORGE

STATE OF **Great Britain and Northern Ireland** }  
**London, England** : } ss  
COUNTY OF **Embassy of the United States of America** }

Subscribed and sworn to before me this <sup>Eight</sup> day of **JULY** 1999.

SEAL

David J. Wolff  
Notary Public-

DAVID J. WOLFF

My Commission **WIDE CONSUL**

**UNITED STATES OF AMERICA**  
**LONDON, ENGLAND**

**COMMISSION INDEFINITE**