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U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark OfficeForm PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

103172065

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):**Rajagopal Bakthavatchalam (11/14/2005),  
Timothy M. Caldwell (11/09/2005), Bertrand L.  
Chenard (11/29/2005),Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No**2. Name and address of receiving party(ies)**Name: Neurogen Corporation

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

35 Northeast Industrial Road

City: BranfordState: ConnecticutCountry: United States of America Zip: 06405Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other \_\_\_\_\_**4. Application or patent number(s):**

A. Patent Application No.(s)

11/250,135

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

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Peter F. Corless  
EDWARDS ANGELL PALMER & DODGE LLP

Internal Address: Atty. Dkt.: 62293(72021)

Street Address: P.O. Box 55874

City: BostonState: MA Zip: 02205Phone Number: (617) 439-4444Fax Number: (617) 439-4170Email Address: PCorless@eapdlaw.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 04-1105Authorized User Name John B. Alexander, Ph.D.**9. Signature:**

Signature

January 26, 2006

Date

John B. Alexander, Ph.D. - 48,399

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents:

6

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**RECORDATION FORM COVER SHEET  
(continued)****Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Kevin J. Hodgetts (11/29/2005), and Scott M. Capitosti (11/09/2005)

**Additional Assignees (2. Continued):**

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

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Additional Applications and/or Patents (4. Continued):**Additional Patent Application Numbers  
4A. Continued:Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, THAT

WHEREAS, We, **Rajagopal BAKTHAVATCHALAM, Timothy M. CALDWELL, Bertrand L. CHENARD, Kevin J. HODGETTS, and Scott Michael CAPITOSTI** (hereinafter designated as the undersigned), having invented certain new and useful improvements in **SUBSTITUTED BIARYL QUINOLIN-4-YLAMINE ANALOGUES**, for which U.S. patent application has been filed on **October 12, 2005** and received application number \_\_\_\_\_ and

WHEREAS, **Neurogen Corporation, 35 Northeast Industrial Road, Branford, Connecticut 06405**, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the undersigned would hold and enjoy if this Assignment had not been made.

The undersigned agree(s) to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings including interferences, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid the Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for the invention in all countries.

The undersigned also agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenants that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of

**EDWARDS ANGELL PALMER & DODGE LLP**

P. O. Box 55874

Boston, MA 02205

Tel. No. (617) 439-4444

the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness whereof, signed by the undersigned on the date(s) opposite the undersigned name(s).

R. Rajagopal

Signature of Inventor

**Rajagopal BAKTHAVATCHALAM**

11-14-05

Date

Before me this 14<sup>th</sup> day of November, 2005 personally appeared **Rajagopal BAKTHAVATCHALAM**, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that she/he executed the same of her/his own free will for the purpose therein set forth.

DARLENE SUAREZ

Notary Public, State of Connecticut

County of New Haven

My Commission Expires 5/31/06

Darlene Suarez

Name: Darlene Suarez

My commission expires: 5/31/06

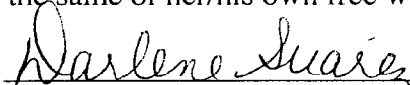


Signature of Inventor  
**Timothy M. CALDWELL**

11/5/05

Date

Before me this 9<sup>th</sup> day of November, 2005, personally appeared **Timothy M. CALDWELL**, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that she/he executed the same of her/his own free will for the purpose therein set forth.



Name: Darlene Suarez  
My commission expires: 5/31/06

DARLENE SUAREZ  
Notary Public, State of Connecticut  
County of New Haven  
My Commission Expires 5/31/06



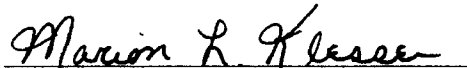
Signature of Inventor  
**Bertrand L. CHENARD**

Nov 29, 2005

Date

Before me this 29<sup>th</sup> day of November, 2005, personally appeared **Bertrand L. CHENARD**, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that she/he executed the same of her/his own free will for the purpose therein set forth.

MARION L. KLESSER  
Notary Public, State of Connecticut  
County of New Haven  
My Commission Expires 10/31/09



Name: Marion L. Klessner  
My commission expires: 10/31/09



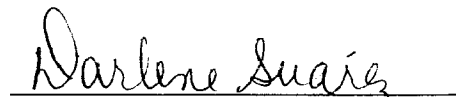
Signature of Inventor  
**Kevin J. HODGETTS**

Nov. 29, 2005

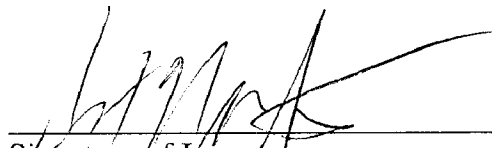
Date

Before me this 29<sup>th</sup> day of November, 2005, personally appeared **Kevin J. HODGETTS**, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that she/he executed the same of her/his own free will for the purpose therein set forth.

DARLENE SUAREZ  
Notary Public, State of Connecticut  
County of New Haven  
My Commission Expires 5/31/06



Name: Darlene Suarez  
My commission expires: 5/31/06

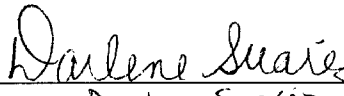
  
Signature of Inventor

**Scott Michael CAPITOSTI**

11/9/05  
Date

Before me this 9<sup>th</sup> day of November, 2005, personally appeared **Scott Michael CAPITOSTI**, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that she/he executed the same of her/his own free will for the purpose therein set forth.

DARLENE SUARÉZ  
Notary Public, State of Connecticut  
County of New Haven  
My Commission Expires 5/31/06

  
Name: Darlene Suarez  
My commission expires: 5/31/06