## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

### SUBMISSION TYPE:
NEW ASSIGNMENT

### NATURE OF CONVEYANCE:
ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>David C. Ihle</td>
<td>04/16/2007</td>
</tr>
<tr>
<td>Qin Guo</td>
<td>04/16/2007</td>
</tr>
<tr>
<td>Jun Yuan</td>
<td>04/16/2007</td>
</tr>
<tr>
<td>Kevin J. Hodgetts</td>
<td>04/25/2007</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

| Name: Neurogen Corporation   |
| Street Address: 35 Northeast Industrial Road |
| City: Branford               |
| State/Country: CONNECTICUT   |
| Postal Code: 06405           |

### PROPERTY NUMBERS Total: 3

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>60910864</td>
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<td>PCT Number</td>
<td>US0804563</td>
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### CORRESPONDENCE DATA

Fax Number: (201)261-0623  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 201-261-1331  
Email: moor@lundbeck.com  
Correspondent Name: Lundbeck Research USA, Inc.  
Address Line 1: 215 College Road  
Address Line 4: Paramus, NEW JERSEY 07652

### ATTORNEY DOCKET NUMBER:
71057

### NAME OF SUBMITTER:
Mary C. Johnson
ASSIGNMENT

WHEREAS, we, David C. Ihle of Branford, Connecticut, Qin Guo of Waterford, Connecticut, Jun Yuan of Guilford, Connecticut and Kevin J. Hodgetts of Killingworth, Connecticut (hereinafter referred to as “Assignor”) have invented certain new and useful inventions relating to

Heteroaryl Amide Analogues

described in an application for Letters Patent of the United States having the following title, serial number and filing date:

Title: Heteroaryl Amide Analogues

Serial Number: 60/910,864

App. Type: Provisional

Filing Date: April 10, 2007

and;

WHEREAS, Neurogen Corporation, a Delaware corporation having a location at 35 Northeast Industrial Road, Branford, Connecticut 06405 (hereinafter referred to as the “Assignee”), is desirous of confirming the acquiring of the entire right, title and interest in and to the same inventions, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for value received, each Assignor has assigned and transferred, and does hereby assign and transfer to the Assignee, its successors, assigns, and legal representatives, or to such nominees as it may designate, his or her entire right, title and interest for the United States in and to the said inventions and in and to the said application and any and all patents which may be granted therefor, including all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and each Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as his or her interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue, to the same extent as Assignor would hold and enjoy if no Assignment had been made.

Each Assignor also has assigned and transferred, and does hereby assign and transfer to the Assignee, its successors and assigns, his or her entire right, title and interest in and to the inventions 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, its successors and assigns, 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 Assignor would hold and enjoy if this Assignment had not been made.

Each Assignor agrees that, when requested, he or she will, without charge to said Assignee but at its expense, execute any and all patent applications, assignments, affidavits and any other papers in connection therewith take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees and also agrees, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

Each Assignor authorizes and empowers the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by him, her, it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention substituted for it, and to invoke and claim such right of priority without further written or oral authorization from him or her.

Each Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention substituted for it.

Each Assignor covenants with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that he or she has full right to convey the same as herein expressed.

Each Assignor also hereby grants the Assignee’s attorneys the power to insert on this Assignment any serial numbers or other further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, we have caused this Assignment to be executed.

Dated this 16th day of April, 2007

[Signature]

David C. Ihle

David C. Ihle
Before me this 16th day of April, 2007, personally appeared David C. Ihle, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his/her free act and deed.

DARLENE SUARÉZ
Notary Public, State of Connecticut
County of New Haven
My Commission Expires 5/31/2011

NOTARY PUBLIC

IN WITNESS WHEREOF, we have caused this Assignment to be executed.

Dated this 16th day of April, 2007

Qin Guo

Before me this 16th day of April, 2007, personally appeared Qin Guo, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his/her free act and deed.

DARLENE SUARÉZ
Notary Public, State of Connecticut
County of New Haven
My Commission Expires 5/31/2011

NOTARY PUBLIC

IN WITNESS WHEREOF, we have caused this Assignment to be executed.

Dated this 16th day of April, 2007

Jun Yuan

Before me this 16th day of April, 2007, personally appeared Jun Yuan, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his/her free act and deed.

DARLENE SUARÉZ
Notary Public, State of Connecticut
County of New Haven
My Commission Expires 5/31/2011

NOTARY PUBLIC

IN WITNESS WHEREOF, we have caused this Assignment to be executed.

Dated this 25th day of April, 2007

Kevin J. Hodgetts
Before me this 25th day of April, 2007, personally appeared Kevin J. Hodgetts, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his/her free act and deed.

DARLENE SUARÉZ  
Notary Public, State of Connecticut  
County of New Haven  
My Commission Expires 5/31/2011

DARLENE SUARÉZ  
NOTARY PUBLIC