Form PTO-1595 (Rev. 08/05) OMB No. 0051-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERC United States Patent and Tradomerk Office					
RECORDATION FOR	RM COVER SHEET					
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Name of conveying party(ies): Rajagopal Bakthavatchalam (3/28/2006), Charles A. Blum (3/28/2006), Harry Brielmann (4/10/2006),	Name and address of receiving party(ies) Neurogen Corporation					
Additional name(s) of conveying party(ies) attached? X Yes No	Internal Address: Street Address:					
Nature of conveyance/Execution Date(s): Execution Date(s):	35 Northeast Industrial Road					
Socurity Agreement Joint Research Agreement Government Interest Assignment	City: Branford					
Executivo Order 9424, Confirmatory License Other	State: Connecticut Country: United States of Amorica Zip: 06405 Additional name(s) & address(es) Yes X No attached?					
4. Application or patent number(s): A. Patent Application No.(s) 11/345,926	his document is being filed together with a new application. B. Patent No.(s)					
Additional numbers attached?	Yes X No					
Name and address to whom correspondence concerning document should be mailed;	6. Total number of applications and patents involved:					
Name: Peter F. Corless EDWARDS ANGELL PALMER & DODGE LLP Internal Address: Atty. Dkt.; 60527DIV(72021) Street Address: P.O. Box 55874	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card 1 X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)					
City: Boslon	8. Payment Information					
State: MA Zip: 02205 Phone Number: (617) 439-4444 Fax Number: (617) 439-4170	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 04-1105					
Email Address: PCorless@eapdlaw.com	Authorized User Name Peter F, Corless					
Signature: Signature	August 8, 2006 Date					
Mark D. Russett - 41,281 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents;					
I horuby certify that this paper (along with any paper referred to as being at Tradomprk Office, facsimile no. (671) 273-0140, on the date shown below. Dated: August 8, 2006 Signature:	lached or enclosed) is being transmitted by faceimite to the Paterit and (Mary M. Hutchinson)					
JB1 D()						

Form PTO-1595	RECOR	DATION FORM COVER SHEET (COntinued)	1907/84
Additional Conve	ying Party(ies)/Exec	cution Date(s) (1. Continued):
Timothy M. Caldwell Xiaozhang Zheng (4/ Yoon (5/4/2006)	(4/7/2006), Stéphane D 7/2006), James E. Krau	e Lombaert (4/12/2006), Kevin J. use (4/7/2006), Uri Herzberg (4/17	. Hodgetts (3/28/2006), 7/2006), and Taeyoung
Additional Assign	ees (2. Continued):		
Assignee Name:		7A 10 ki	
Internal Address:			——————————————————————————————————————
Street Addross:			
City:	State:	Country:	
Assigneo Name:	17 TAN-1		PM-1486
Internal Address:	T 2015 1		
Street Address:			
City:	State:	Country:	Zip:
Assignee Name:	Past Life Life		
Internal Address:	72.9%	,-un-	
Street Address:			
City:	State:	Country:	Zip:
70.7 TO 70.1 Lab (no. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Marie Constitution of the
Additional Applicat	tions and/or Patents	s (4. Continued):	
Additional Patent Applicatio 4A. Continued:	n Numbers	Additional Palent Numbers 4B. Continued:	
	Additional numbers	Slianhada Dv. Mill.	_
MINISTRALIA (III.)	Additional humders	attached? Yes N	0

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Docket No.: 60527DIV(72021)

Docket No. N01,2200D1 (60527DIV) Page 1 of 6

<u>ASSIGNMENT</u>

WHEREAS, we, Rajagopal Bakthavatchalam of Madison, Connecticut, Charles A. Blum of Westbrook, Connecticut, Harry Brielmann of Guilford, Connecticut, Timothy M. Caldwell of Guilford, Connecticut, Stephane DeLombacrt of Madison, Connecticut, Kevin J. Hodgetts of Killingworth, Connecticut, Xiaozhang Zheng of Branford, Connecticut, James E. Krause of Madison, Connecticut, Uri Herzberg of Bridgewater, New Jersey and Taeyoung Yoon of Newton, Massachusetts (hereinaster referred to as "Assignor") have invented certain new and useful inventions relating to

Substituted Quinazolin-4-ylamine Analogues

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

Title: Substituted Quinazolin-4-ylamine Analogues

Serial Number: 11/345,926

App. Type: Utility

Filing Date: 02/01/2006

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,

Assignment Docket No. N01.2200D1 (60527DIV) Page 2 of 6

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 Assignce, 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 Assignce, 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 Assignce 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 25th day of March, 2006

Rajagopal Bakthavatchalam

Assignment Docket No. N01.2200D1 (60527DIV) Page 3 of 6

Before me this 28 day of March Rajagopal Bakthavatchalam, who is to me personally k instrument of assignment to be his/her free act and deed	, 2006, personally appeared mown, and acknowledged the foregoing d.
DARLENE SUARÉZ Notary Public, State of Connecticut County of New Hayen My Commission Expires 5131/06	Darlene Suara
IN WITNESS WHEREOF, we have caused this	Assignment to be executed.
Dated this $\frac{38^{th}}{day}$ of $\frac{March}{day}$, 2006	Charles A. Blum
Before me this 38^{+1} day of March Blum, who is to me personally known, and acknowledge to be his/her free act and deed.	, 2006, personally appeared Charles A ed the foregoing instrument of assignment
DARLENE SUARÉZ Notary Public, State of Connecticut County of New Haven My Commission Expires 5 3 06	Malene Shaig NOTARY PUBLIC 3
IN WITNESS WHEREOF, we have caused this	Assignment to be executed.
Dated this 15th day of Afri , 2006	Harry Bridmann
Before me this // day of // Apvil Briefmann, who is to me personally known, and acknowled assignment to be his/her free act and deed.	, 2006, personally appeared Harry edged the foregoing instrument of
CYNTHIA ABELING Wotary Public Wy commission expires Jan. 31, 2011	Cotthia Abeling

Assignment Docket No. N01.2200D1 (60527DIV) Page 4 of 6

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

Dated this The day of April , 2006	
	Timothy M. Caldwell
Before me this 11th day of April M. Caldwell, who is to me personally known, and acknown assignment to be his/her free act and deed.	, 2006, personally appeared Timothy ledged the foregoing instrument of
DARLENE SUARÉZ Notary Public, State of Connecticut County of New Hayen My Commission Expires 5/31/00	Danlene Luarg NOTARY PUBLIC
IN WITNESS WHEREOF, we have caused this A	Assignment to be executed.
Dated this <u>12.</u> day of <u>APRIL</u> , 2006	Stephane DeLombaert
Before me this <u>/2</u> day of <u>APR//</u> DeLombaert, who is to me personally known, and acknown assignment to be his/her free act and deed.	, 2006, personally appeared Stephane ledged the foregoing instrument of
CAROLYN M. O'BOYLE NOTABY PUBLIC MY COMMISSION EXPINES MAR. 31, 2008 IN WITNESS WHEREOF, we have caused this A	NOTARY PUBLIC Ssignment to be executed while field
Dated this 28th day of March, 2006	Kevin J. Hodgetts
Before me this <u>28</u> ¹⁴ day of <u>March</u> Hodgetts, who is to me personally known, and acknowledg assignment to be his/her free act and deed.	, 2006, personally appeared Kevin L
DARLENE SUARÉZ Notary Public, State of Connecticut County of New Hayen My Commission Expires 3/31/06	Darlene Suarg NOTARY PUBLIC

Assignment Docket No. N01.2200D1 (60527DIV) Page 5 of 6

	IN MITNESS ME	IEREOF, we hav	e caused this Λ	ssignment to be executed.
	Dated this 7 day of			Xiaozhang Zheng
	Before me this <u>7</u> Xiaozhang Zheng, who is to assignment to be his/her fi	day of Apropersion day of Aprope	nown, and ackr	, 2006, personally appeared nowledged the foregoing instrument of
		DARLENE S Notary Public, State County of Nev My Commission Expires	of Connactions	Darlen Suarg NOTARY PUBLIC
	IN WITNESS WH	EREOF, we have	caused this As	signment to be executed.
1	Dated this 19th day of _	April	, 2006	James E. Krause
} n	Before me this 246 Frause, who is to me persor ssignment to be his/her fro	ally known, and	acknowledged	_, 2006, personally appeared James E. the foregoing instrument of
are of Openicon They of New Mo	PARAMORE NOTA	WINTERS-CROFFY LEW PUBLIC NECPRESIDEC. 11, 2007		Mariana Winters-Coff
	IN WITNESS WHE	REOF, we have a	eaused this Assi	ignment to be executed.
n	ated this <u>for the day of </u>	Apal	, 2006 	Mw He lety
H . as	Before me this <u>19</u> 19 erzberg, who is to me perso signment to be his/her free	nally known, and	acknowledged	, 2006, personally appeared Uri I the foregoing instrument of
	Sarve & DV Bil	IN SHARON MA. BLIC OF NEW JERSEY In Explices 12/26/2007	<u> </u>	NOTARY PUBLIC

Assignment Docket No. N01.2200D1 (60527DIV) Page 6 of 6

COMMONWEALTH OF MASSACHUSETTS My Commission Expires May 18, 2012

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

Dated this 4-th day of May, 2006 Legan 7m

Before me this <u>All</u>, day of <u>Macy</u>, 2006, personally appeared Taeyoung Yoon, who is to me personally known, and acknowledged the foregoing instrument of assignment to be his/her free act and deed.

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PTO/SB/97 (09-04)
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Attorney Docket No.: 60527DIV(72021)

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DATE:

August 8, 2006

PTO IDENTIFIER:

Application Number 11/345,926-Conf. #1401

Patent Number

Inventor:

Rajagopal Bakthavatchalam et al.

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