FORM PTO-1595	ושו נונום נשמום נננסו אושנו ומנפצ נומוו (צומבו) (HEET U.S. DEPARTMENT OF COMMERCE
	10194577	Patent and Trademark Office
	10104011	a a mila mala
To The Honorable Commissioner of Patents and	Trademarks: Please record the	Attorney Ref. No. 00-624-A
Name of conveying parties:	1-7-02 2.	Name and address of receiving party(ies)
Daniel Yohannes, George Maynard, Jun Yuan,		rante and address of receiving party(ies)
Kyungae Lee, Manuka Ghosh, George Luke, Xia	aojun Liu, Arthur	Name: Neurogen Corporation and Pfizer, Inc
Nagal, Lawrence Vincent, Kevin Currie and Zhe	e0Quing Wang	
		Internal Address:
Additional name(s) of conveying party(ies) attached?	LI Yes LEUNO	
3. Nature of conveyance:		
		Street Address: 35 Northeast Industrial Road
☑ Assignment ☐ Merg	er	City: Branford State: Connecticut Zip: 06405
		
☐ Security Agreement ☐ Chan	ge of Name	Street Address: 150 E. 42 nd Street
□Other:		City: New York State: New York Zip: 10017
Execution Dates: October 10, 11, 15, 16, 17, 18	2001 Add	litional name(s) & address(es) attached? □ Yes ☒ No
	1,140	internal ratios (b) as assessed by attached. 2 165 22 146
4. Application number(s) or patent number(s)	: 1	
real to the country of the	11	
If this document is being filed together with	a new application, the execut	tion date of the application is:
A. Patent Application No.(s)	l В.	Patent No.(s)
09/924,174		
	Additional numbers attache	ado II Vas MNs
	Additional numbers attache	ed! LI Tes Laino
5. Name and address of party to whom corresp	pondence concerning	
document should be mailed:	6.	Total number of applications and patents involved: I
Name: Steven J. Sarussi		Total Fee (37 CFR 3.41)\$40.00
	7.	Total Fee (37 CFR 3.41)540.00
Company Name: McDonnell, Boehnen, Hu	ulbert & Berghoff	⊠ Enclosed
, , , ,		
		☐ Authorized to be charged to deposit account
Street Address: 300 South Wacker	r Drive, Suite 3200 8.	Deposit account number: 13-2490
City: Chicago State: IL	ZIP: 60606	
City: Cilibago State. 12	2.11 . 00000	
	DO NOT USE TH	IS SPACE
0 State of Lines		
9. Statement and signature. To the best of my knowledge and belief the	foregoing information & true	and correct and any attached copy is a true copy of the original
document.	. Jos egoing injoi manon as it we	and correct and any addicact copy is a true copy of the original
	~ 11	1
Steven J. Sarussi Date: October 23, 2001		
Printed Name of Person Signing Signature		
Total number of pages including cover sheet, attachments, and document: 13		
Total manifest of pulper moraquity correspond attachments, and deconnection 15		

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

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

00000209 09924174

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40.00 OP

PATENT REEL: 012446 FRAME: 0211

ASSIGNMENT

Case No.: 00-624-A Serial No.: 09/924,174

Inventors: Daniel Yohannes, George Maynard, Jun Yuan Linghong Xie, Kyungae Lee, Manuka Ghosh, George

Luke, Xiaojun Liu, Arthur Nagal, Lawrence Vincent, Kevin Currie, and Zhe-Quing Wang

Date of Execution

of Application: Filing Date: August 6, 2001

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

NEUROGEN CORPORATION, a corporation of the State of Delaware And PFIZER INC. a corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

HETEROCYCLIC COMPOUNDS AS LIGANDS OF THE GABA. RECEPTOR

and identified as:

Case No. 00-624-A

in the offices of McDonnell Boehnen Hulbert & Berghoff and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns. in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 11day of October, 2001. Daniel Yohannes
State of Connecticut Daniel Yohannes
County of New London
The foregoing instrument was acknowledged before me this11thday of
October , 2001 by
WITNESS my hand and seal this day of, George Maynard
State of
County of
The foregoing instrument was acknowledged before me this day of
,by
NOTARY PUBLIC

State of	Manuka Ghosh
County of	
The foregoing instrument was acknowledged bef	ore me this day of
,by	
	NOTARY PUBLIC
WITNESS my hand and seal this day of,	
THE THE STATE AND SEAL AND	- ·
	George Luke
State of	
County of	
The foregoing instrument was acknowledged bef	ore me this day of
,by	
	NOTARY PUBLIC
WITNESS my hand and seal this $\underline{10}$ day of $\underline{0ctober}$,	2001.
	Xiaojun Liu
State of Connecticut	
County of New London	
The foregoing instrument was acknowledged before me this 10th day of	
October , 2001 by	
	Onesyelian & Laurence
	NOTARY PUBLIC
_	JACQUELYNN J. LAWRENCE
	NOTARY PUBLIC MY COMMISSION EXPIRES

WITNESS my hand and seal this __ day of _____, ___.

MCDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-0001

PATENT REEL: 012446 FRAME: 0214

OCTOBER 31, 2004

WITNESS my hand and seal this $\frac{10}{2}$ day of $\frac{0ctober}{2}$, $\frac{20}{2}$	<u>01</u> .
	Arthur Nagal
State of Connecticut	Arthur Nagal
County of New London	
The foregoing instrument was acknowledged before	me this 10th day of
<u>October</u> , <u>2001</u> by	
WITNESS my hand and seal this $\frac{10}{20}$ day of $\frac{0 \text{ctober}}{20}$, $\frac{20}{20}$	NOTARY PUBLIC JACQUELYNN J. LAWRENCE NOTARY PUBLIC MY COMMISSION EXPIRES OCTOBER 31, 2004 Lawrence Vincent
State of Connecticut	
County of New London	
The foregoing instrument was acknowledged before	me this 10th day of
October , 2001 by	,
WITNESS my hand and seal this day of,	NOTARY PUBLIC JACQUELYNN J. LAWRENCE NOTARY PUBLIC NOTARY PUBLIC MY COMMISSION EXPIRES OCTOBER 31, 2004
	Kevin Currie
State of	
County of	
The foregoing instrument was acknowledged before,by	me this day of
	NOTARY PUBLIC

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this day of,		
State of	Daniel Yohannes	
County of		
The foregoing instrument was acknowledged before me this day of		
,by		
WITNESS my hand and seal this 15 day of $3c+$, 20	NOTARY PUBLIC George Maynard	
State of Connecticut		
County of New Haven		
The foregoing instrument was acknowledged before me this 15^{++} day of		
October, 2001 by George Muynard.	Valeno Suare, NOTARY PUBLIC	

- 2 -

DARLENE SUARÉZ
Notary Public, State of Connecticut
County of New Haven
My Commission Expires 5 31 0 6

WITNESS my hand and seal this of October	ol.
State of	Jun Yuan
County of	
•	and the 15th day of
The foregoing instrument was acknowledged before	e me uns 10 day of
October, 2001 by Jun Yuan DARLENE SUAREZ Notary Public, State of Connecticut County of New Haven My Commission Expires 5/31/04 WITNESS my hand and seal this 17 day of October, 9	Narlene Dianez NOTARY PUBLIC
	Linghong Xie
State of Connecticut	
County of New Haven	
The foregoing instrument was acknowledged befor	e me this $\frac{17\%}{100}$ day of
DARLENE SUARÉZ Notary Public, State of Connecticut County of New Haven My Commission Expires 5/3/100 WITNESS my hand and seal this 15th day of October,	,
	Kyungae Lee
State of Connecticut	
County of New Havery	
The foregoing instrument was acknowledged before me this $\frac{184}{1}$ day of	
October, 2001 by Kyungae Lee.	Dáilene Stiarez NOTARY PUBLIC
^	DARLENE SUARÉZ Notary Public State of Connecticut

- 3 -

County of New Haven
My Commission Expires 5/31/06

WITNESS my hand and seal this 17 day of October, 3	<u>001</u> .
	1. e anika Ghosh.
State of Connecticut	Manuka Ghosh
County of New Haven	
The foregoing instrument was acknowledged before	e me this 17^{44} day of
October, 2001 by Manyka Ghosh. DARLENE SUARÉZ Notary Public, State of Connecticut County of New Haven My Commission Expires 5 31 06	Darline Starg NOTARY PUBLIC
WITNESS my hand and seal this Tay of October,	George Luke
State of	
County of	
The foregoing instrument was acknowledged befor	e me this 15^{40} day of
Catober, 2001 by George Luke.	NOTARY PUBLIC DARLENE SUARÉZ
WITNESS my hand and seal this day of,	Notary Public, State of Connecticut County of New Haven My Commission Expires 5 3 4 6 6
	Xiaojun Liu
State of	
County of	
The foregoing instrument was acknowledged before	re me this day of
,by	
	NOTARY PUBLIC

WITNESS my hand and seal this day of,	<u></u> .
State of	Arthur Nagal
County of	
The foregoing instrument was acknowledged before	me this day of
,by	
	NOTARY PUBLIC
WITNESS my hand and seal this day of,	·
	Lawrence Vincent
	Lawrence vincent
State of	
County of	
The foregoing instrument was acknowledged before	me this day of
	•
,by	
	NOTARY PUBLIC
W+A	
WITNESS my hand and seal this 6 day of October, 20	<u>01.</u>
	Kevin Currie
	,
State of Connecticut	
County of New Havers	
	16.46.
The foregoing instrument was acknowledged before	me this <u>IV</u> day of
October, 2001 by Kevin Currie.	
	Narlene Suaréz
	NOTARY PUBLIC

- 5 -

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

PATENT REEL: 012446 FRAME: 0219 WITNESS my hand and seal this 15 day of October, 2001.

Zhe-Quing Wang

State of Connecticut

County of New Haven

The foregoing instrument was acknowledged before me this 15th day of

October, 2001 by Zhe-Qing Wang.

Darlene Suavez NOTARY PUBLIC

DARLENE SUARÉZ
Notary Public, State of Connecticut
County of New Hayen
My Commission Expires 5/3/06