FORM PTO-1595 1-31-92 CASE: AL0679K1 To the Honorable Commission of a second	06-04-1998	U.S. DERAGRIMENT OF COMMERCE Patent and Trademark Office
		d the attached original documents of coby thereof.
 Name of conveying party(ies): David J. Blythin Xiao Chen Richard J. Friary Additional name(s) of conveying party(ies) attached Nature of conveyance: X Assignment Security Agreement Other Other 	Name: Name: Internal Internal I? x Yes No Ke I? Merger Street Ar Street Ar	Address: 2000 Galloping Hill Road enilworth, New Jersey 07033-0530 ddress: Same as Above
Execution Date: <u>See page 2</u>	Additiona	I names(s) & address(es) attached? Yes <u>X</u> No
	nal numbers attached?Yes	
 Name and address of party to whom correst concerning document should be mailed: Name: <u>ANITA W. MAGATTI</u> 	·	Imber of applications and patents involved: (1)
Internal Address: <u>Patent Department, K</u> Schering-Plough Corpo	<u>-6-1 1990</u> — — E	ee (37 CFR 3.41): \$ <u>40.00</u>
treet Address: <u>2000 Galloping Hill Road</u>	8. Deposit	account number:
City: <u>Kenilworth</u> State: <u>NJ</u> ZIP:	07033-0530 DO NOT USE THIS SPA	CE
copy of the original document. ANITA W. MAGATTI Name of Person Signing	e foregoing information is true a GMA Signatur	and correct and any attached tray is a true
OMB No. 0551-0011 (exp 4/94)	REE	PATENT 555 L: 9205 FRAME: 5788

FORM PTO-1595 RECORDATION FORM COVER SHEET PATENT FORM COVER SHEET PATENTS ONLY

Page 2 of 2

- 1. Additional name(s) of conveying party(ies): (continued from page 1)
 - 4. Kevin D. McCormick
 - 5. John J. Piwinski
 - 6. Neng-Yang Shih
 - 7. Ho-Jane Shue
- 2. Additional names(s) and address(es) of receiving party(ies): (continued from page 1)

None.

3. Execution Date (continued from page 1)

1.	David J. Blythin	October 15, 1997
2.	Xiao Chen	October 15, 1997
3.	Richard J. Friary	October 15, 1997
4.	Kevin D. McCormick	October 15, 1997
5.	John J. Piwinski	October 16, 1997
6.	Neng-Yang Shih	October 15, 1997
7.	Ho-Jane Shue	October 15, 1997

4. Additional application number(s) or registration number(s): (continued from page 1)

A. Patent Application No.(s):	В.	Patent No.(s):
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None.

None.

[serial no.] 08/958,896 [file no.] AL0679K1

ASSIGNMENT

For good and valuable consideration paid to us,

(1)	David J. Blythin	(2)	Xiao Chen
(3)	Richard J. Friary	(4)	Kevin D. McCormick
(5)	John J. Piwinski	(6)	Neng-Yang Shih
(7)	Ho-Jane Shue		respectively residing at
(1)	North Caldwell, New Jersey	(2)	Edison, New Jersey
(3)	Bridgewater, New Jersey	(4)	Edison, New Jersey
(5)	Clinton Township, New Jersey	(6)	North Caldwell, New Jersey
(7)	Pine Brook, New Jersey		

by SCHERING CORPORATION, a corporation organized under the laws of the State of New Jersey, United States of America, having its principal office at Galloping Hill Road, Kenilworth, New Jersey 07033, United States of America, (hereinafter called "ASSIGNEE"), we each do hereby sell, assign and transfer to said ASSIGNEE each of our entire right, title and interest in all countries of the world in and to any and all of our inventions and discoveries in:

PIPERAZINO DERIVATIVES AS NEUROKININ ANTAGONISTS

as described and/or claimed in c	our patent a	pplication executed on
David J. Blythin	by	October 15, 1997
Xiao Chen	by -	October 15, 1997
Richard J. Friary	by -	October 15, 1997
Kevin D. McCormick	bv _	October 15, 1997
John J. Piwinski	by .	October 16, 1997
Neng-Yang Shih	by -	October 15, 1997
Ho-Jane Shue	by	October 15, 1997
and subsequently* officially	identified	as Application No 08/958,896 filed on

and subsequently* officially identified as Application No. 08/958,896 filed on October 28, 1997

in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid inventions and discoveries in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that issue on any of the aforesaid patent applications, and in and to any continuations, divisions, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, its successors, assigns and other legal representatives, to the full ends of the terms for which a Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, and Letters Patent and continuations, divisions, reissues, renewals and extensions thereof in **ASSIGNEE**, its successors, assigns or other legal representatives, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and that we will, at any time, upon the request and the expense of **ASSIGNEE**, execute any additional or divisional applications for patents for said inventions and discoveries, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE**, its successors, assigns or other legal representatives.

*We hereby authorize **ASSIGNEE** to insert in this instrument the Application Number and the filing date of said application when officially notified thereof.

PATENT CASE: AL0679K1 P	age 2
Executed this 15th day of October, 1997	<u>.</u> ,
David J. Blything	1.5
Executed this 15th day of October, 19 97	.•
XIAO CHEN Lien	
XIAO CHEN	
Executed this 15th day of October , 19 97	
Richard J. Eviany	L.S.
RICHARD J. FRIARY	
Executed this 15th day of Cretuber, 19 97	
Kin & Willingel	L.S.
KEVIN D. MCCORMICK	
Executed this 16th day of October, 19 97	
John Cuurnel	L.S.
JOHN J PIWINSKI	L.S.
JOHN J/ PIWIWSKI Executed this 15^{-24} day of <u>October</u> , 19 97	
JOHN J/ PIWIWSKI Executed this 15^{-24} day of <u>October</u> , 19 97	
JOHN J/ PIWINSKI Executed this <u>15-th</u> day of <u>October</u> , 19 <u>97</u> <u>NENG-YANG SHIH</u> J J	L.S.
JOHN J/ PIWINSKI Executed this <u>15-th</u> day of <u>October</u> , 19 <u>97</u> <u>NENG-YANG SHIH</u> J J Executed this <u>15 th</u> day of <u>Wet alien</u> , 19 <u>47</u>	L.S.
JOHN J/ PIWINSKI Executed this <u>15-th</u> day of <u>October</u> , 19 <u>97</u> <u>NENG-YANG SHIH</u> J J	L.S.

ACKNOWL	EDGEMENT			
State of		.)		
County of	Unin) s.s .: _)	8 1 7	<i>2</i>)
On	this	day of	Jete per	, 19,

personally appeared before me <u>**DAVID J. BLYTHIN**</u> to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Werter of Notary Public faide

DENISE A. BUFFARDI NOTARY PUBLIC OF NEW JERSEY My Commission Expires Dec. 17, 2001

PATENT REEL: 9205 FRAME: 0041

ACKNOWL	EDGEMENT	
State of		
County of	(Cauch) S.S.:	<i>,</i>
On	this day of	, 19 <u>47</u> ,

personally appeared before me XIAO CHEN

to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

DÉNISE A. BUFFARDI NOTARY PUBLIC OF NEW JERSEY ACKNOWLEDGEMENT My Commission Expires Dec. 17 2001 State of S.S.: ALI County of đ4 Lober On this day of

personally appeared before me <u>**RICHARD J. FRIARY**</u> to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary/Public UU DENISE A. BUFFARDI NOTARY PUBLIC OF THERSEY My Commission Explanation 7, 2003

ACKNOWL	EDGEMENT	My Commission Explore	o 7 2001
State of	;		
County of	(Quein) S.S.:	× 1 7	~
On	this day of	Adder	, 19 <u>7</u> 7

personally appeared before me <u>KEVIN D. McCORMICK</u> to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

DENISE A. BUFFARDI NOTARY PUBLIC OF NEW JERSEY My Commission Expires Dec. 17, 2005

PATENT REEL: 9205 FRAME: 0042

ACKNOWLEDGEMENT

State of		7)) s.s.:			
County o	of $l \leq \ell$	nuin)	1 1 1		
Or	n this	164	day of	October	,	1997

personally appeared before me JOHN J. PIWINSKI

to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

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Notary Public

DENISE A. BUFFARDI NOTARY PUBLIC OF NEW JERSEY My Commission Expires 1960, 17, 2001

ACKNOWLEDGEMENT	
State of	
County of leneral) s.s.:	a_{j} , n
On this day of	(toker, 19.17)

personally appeared before me <u>NENG-YANG SHIH</u> to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public DENISE A POFFARDI NOTARY P NEW JERSEY My Common Dec. 7, 2001

ACKNOWL	EDGEMENT		
State of	1 juin		
County of	Unix S.S.:	hat 1	12 -
On	this 1547 day of	UCTOPEL,	19,

personally appeared before me HO-JANE SHUE

to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public / V DENISE A. BUFFARDI NOTARY PUBLIC OF NEW JERSEY My Commission Factores Dec. 17, 2001

RECORDED: 05/04/1998