

11-16-2006




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Attorney Docket No. 07541.0009

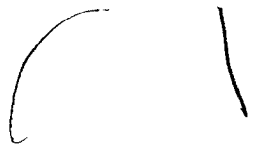
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11-13-06

To the Director of the U.S. Patent and Trademark Office
Please record the attached original document

1. Name of conveying party(ies): Toshisada YANO Toshiyuki KANEMASA Shoichi YAMAMOTO		2. Name and address of receiving party(ies): Name: Shionogi & Co., Ltd.	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:		Street Address: 1-8, Doshomachi 3-chome, Chuo-ku, Osaka-shi,	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Osaka, Japan	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State:	Zip Code: 541-0045
<input type="checkbox"/> Joint Research Agreement	<input type="checkbox"/> Government Interest Assignment	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Executive Order 9494, Confirmatory License	<input type="checkbox"/> Other:		
Execution Date: April 4, 2006; April 5, 2006; April 5, 2006			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: A. Patent Application Number(s): 10/573,386 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Patent Number(s): [Text] <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: [number]	
Name:		7. Total fee (37 CFR 1.21(h) and 3.41): \$40	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		<input checked="" type="checkbox"/> Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)	
Street Address: 901 New York Avenue, N.W.		<input type="checkbox"/> Authorized to be charged to deposit account	
City: Washington, D.C.			
State:	Zip: 20001-4413	8. Deposit Account No.: 06-0916	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Signed:  Mark J. Feldstein, Reg. No. 46,693 November 13, 2006 Date Total number of pages including cover sheet, attachments and documents: 3			

5/2006



10006/US

Attorney Docket No.: 07541.0009

Customer No.: 22,852

Page 1 of 2

JOINT INVENTION

(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors), have made an invention entitled:

PIPERIDINE DERIVATIVE HAVING NMDA RECEPTOR ANTAGONISTIC ACTIVITY

for which we executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on March 24, 2006 (Application No. 10/573,386); and

WHEREAS, *Shionogi & Co., Ltd.*, a corporation of Japan, whose post office address is *1-8, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541-0045 Japan*, (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/573,386, filed March 24, 2006) the filing date and application number of said application when known.

PATENT

REEL: 018593 FRAME: 0800

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Toshisada YANO

c/o - Shionogi & Co., Ltd.; 12-4, Sagisu 5-chome, Fukushima-ku, Osaka-shi, Osaka 553-0002 Japan

Citizenship: Japan

Signature:

Toshisada Yano

Date:

April 4, 2006

Second Assignor

Toshiyuki KANEMASA

c/o - Shionogi & Co., Ltd.; 1405, Gotanda, Kokacho, Koka-shi, Shiga 520-3423 Japan

Citizenship: Japan

Signature:

T. Kanemasa

Date:

April 5, 2006

Third Assignor

Shoichi YAMAMOTO

c/o - Shionogi & Co., Ltd.; 1405, Gotanda, Kokacho, Koka-shi, Shiga 520-3423 Japan

Citizenship: Japan

Signature:

Shoichi Yamamoto

Date:

April 5, 2006