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Attny Docket No. X-11595

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tents and Trademarks: Please record the attached original

1. Name of conveying party(ies):

John Xiaoqiang He
 Nicholas Allan Honigschmidt
 Todd Jonathan Kohn
 Vincent Patrick Rocco
 Patrick Gianpietro Spinazze
 Kumiko Takeuchi

Additional name(s) of conveying party(ies)
 attached? () Yes (X) No

2. Name & address of receiving party(ies):

Name: Eli Lilly and Company

Internal Address: Patent Division

Street Address: Lilly Corporate Center

City: Indpls State: IN Zip: 46285

3. Nature of conveyance:

(X) Assignment () Merger
 () Security Agreement () Change of Name
 () Other

Execution Date: December 4, 2000

Additional name(s) & address(es) attached?

() Yes (X) No

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 is:

A. Patent Application No.(s):

PCT/US00/32426 filed 12/6/2000

Designating the US

B. Patent No.(s):

Additional Numbers attached () Yes (X) No

5. Name and address of party to whom correspondence concerning documents should be mailed:

Kimberly S. Rhoades
 Eli Lilly and Company
 Patent Division
 P.O. Box 6288
 Indianapolis, IN 46206-6288

6. Total number of applications and patents involved: (1)

7. Total fee (37 CFR \$3.41) \$40.00
 (\$40.00 per assignment)

() Enclosed

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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.

Paul J. Gaylo

Name of Attorney Signing
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PATENT

REEL: 013187 FRAME: 0356

ASSIGNMENT

WHEREAS we, John Xiaoqiang He, Nicholas Allan Honigschmidt, Todd Jonathan Kohn, Patrick Gianpietro Spinazze, Vincent Patrick Rocco, and Kumiko Takeuchi have made an invention which is the subject of an international application under the Patent Cooperation Treaty ("PCT") patent application entitled PIPERIDINE DERIVATIVES containing 83 pages, and which is to be filed in the United States Patent and Trademark Office acting as PCT Receiving Office ("Application"); and we hereby authorize and direct our common representative to insert below the filing date and application number when they become known: PCT/US00 132424 filed ; and

WHEREAS ELI LILLY AND COMPANY, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto Eli Lilly and Company, its successors and assigns (collectively "Lilly") our entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in the United States or any foreign country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications under the Patent Cooperation Treaty ("PCT"), United States provisional patent applications, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates, copyrights, trademarks, and data package exclusivity rights; and any and all Letters Patent of the United States and of all foreign countries and all related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by us had this Assignment and sale to Lilly not been made.

For ourselves and for our heirs, successors and legal representatives, we covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with Lilly that upon request we and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the

grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF we have executed this assignment on the date indicated below.

04 December 2000
Date

John Xiaoqiang He
John Xiaoqiang He

12/4/2000
Date

Nicholas Allan Honigschmidt
Nicholas Allan Honigschmidt

12/4/2000
Date

Todd Jonathan Kohn
Todd Jonathan Kohn

12/4/00
Date

Patrick Gianpietro Spinazze
Patrick Gianpietro Spinazze

12/4/00
Date

Vincent Patrick Rocco
Vincent Patrick Rocco

12/4/2000
Date

Kumiko Takeuchi
Kumiko Takeuchi

UNITED STATES OF AMERICA

STATE OF INDIANA)
COUNTY OF MARION)

ss: .

04 December 2000

Before me, a Notary Public for Marion County, State of Indiana, personally appeared John Xiaoqiang He, Nicholas Allan Honigschmidt, Todd Jonathan Kohn, Patrick Gianpietro Spinazze, Vincent Patrick Rocco, and Kumiko Takeuchi and acknowledged the execution of the foregoing instrument this 4th day of December, 2000.

Marsha J Winterrowd
Notary Public

My commission expires:

Marsha J. Winterrowd
My Commission Expires
January 21, 2008
Residence: Marion County