05-02-2006 73 9 1 thy Docket No. X-1505 To the Honorable Commissioner for Patents and Tradcuments or copy thereof: ving party(ies): 1. Name of conveying party(ies): 03229795 | Name: Eli Lilly and Company See Attached Patent Division Additional name(s) of conveying party(ies) attached? (x) Yes () No Lilly Corporate Center Zip:46285 City: Indianapolis State: IN Additional name(s) & address(es) attached? 3. Nature of conveyance: (X) No (x) Assignment () Merger () Yes () Security Agreement () Change of Name () Other _ Execution Date: See Attached 4. Application number(s) or patent Number(s): This document is being filed with a 35 U.S.C. 371 application of PCT/US2004/038226, international filing date of 06 December 2004 A. Patent Application No.(s): B. Patent No.(s): **Additional Numbers attached** () Yes (x) No 5. Name and address of party to whom 6. Total number of applications and correspondence concerning documents patents involved: should be mailed: 7. Total fee (37 CFR §3.41) Linda M. Durbin (\$40.00 per assignment) Eli Lilly and Company Patent Division () Enclosed P.O. Box 6288 (X) Authorized to be charged to deposit account (along with Indianapolis, IN 46206-6288 any additional fees or the credit of any overpayment) 04/28/2006 MKAYPAGH 00000093 050840 10576762 8. Deposit account number: 05-0840 FC:8021 40.00 DA DO NOT USE THIS SPACE 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. R. Craig Tucker Reg. No. 45,165 Total number of pages including cover sheet, attachments and documents (8) "Express Mail" mailing label number EL 832895611 US Date of Deposit I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Mail documents to be recorded with required cover sheet information to: Commissioner for Patents & Trademarks, Mail Stop Assignments, P.O. Box 1450, Alexandria, VA 22313-1450

Signature

Printed Name

PATENT

10/576762 2212 Rec'd PCT/PTC 21 APR 2006

Docket No. X-15050

Daniel Timothy Kohlman	16	March 2004
Yao-Chang Xu	07	April 2004
Bai-Ping Ying	16	March 2004
Deyi Zhang	15	March 2004
Frantz Victor	02	December 2004

WHEREAS I, am an inventor or co-inventor (with the persons listed below) of an invention that is the subject of a patent application ("Application") which is entitled SUBSTITUTED (4-AMINOCYCLOHEXEN-1-YL)PHENYL AND (4+AMINOCYCLOHEXEN-1-YL)PYRIDINYL COMPOUNDS AS 5-HT1F AGONISTS, containing 53 pages and 0 drawings, and which:

	 is being filed: was filed: in the United States Patent and Trademark Office in the United Kingdom Patent Office in the European Patent Office in the Spanish Patent Office as a European Application
	as an international application under the Patent Cooperation Treaty ("PCT"), with United States Patent and Trademark Office acting as Receiving Office, or International Bureau acting as Receiving Office; on / and accorded serial number;
and	17 December 2003 60/530,463

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 my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my 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 any country, inclusive of, but not limited to, continuations, continuations-in-part. divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, 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; and any 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 me had this Assignment and sale to Lilly not been made.

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

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I 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 me 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.

REEL: 017828 FRAME: 0375

PATENT

3/16/04 Date Daniel Timothy Kohlman
6281 East Old Otto Court
Camby, Indiana 46113
Citizenship: United States

3/16/04

Date

Bai-Ping Ying 7717 Hidden Ridge Fishers, Indiana 46038

Citizenship: United States

UNITED STATES OF AMERICA

STATE OF INDIANA

) SS:

COUNTY OF MARION

Before me, a Notary Public for Marion County, State of Indiana, personally appeared Daniel Timothy Kohlman and Bai-Ping Ying, and acknowledged the execution of the foregoing instrument this 16th day of March, 2004.

Commission Expires:

BILLIE L. BANKS, Notary Public My Commission Expires: May 13, 2008 Resident of Marion County

4/7/2004 Date

Chang Xu

10815 Timber Springs Drive East

Fishers, Indiana 46038

Citizenship: United States

UNITED STATES OF AMERICA

STATE OF INDIANA)
) SS:
COUNTY OF MARION)

Before me, a Notary Public for Marion County, State of Indiana, personally appeared Yao-Chang Xu, and acknowledged the execution of the foregoing instrument this 216 day of

March, 2004,

Notary Public

Commission Expires:

BILLIE L. BANKS, Notary Public My Commission Expires: May 13, 2008 Resident of Marion County

PATENT

Date	Daniel Timothy Kohlman 6281 East Old Otto Court Camby, Indiana 46113 Citizenship: United States
Date	Yao-Chang Xu 10815 Timber Springs Drive East Fishers, Indiana 46038 Citizenship: Canada
3/15/2004	Frantz Victor
Da'te `	4855 North Tuxedo Street Indianapolis, Indiana 46205 Citizenship: United States
Date	Bai-Ping Ying 7717 Hidden Ridge Fishers, Indiana 46038
3/15/2004 Date	Citizenship: United States Deyi Zhang
	1372 Kirklees Drive Carmel, Indiana 46032 Citizenship: United States
UNIT	ED STATES OF AMERICA
STATE OF INDIANA) SS: COUNTY OF MARION)	
-Daniel Timothy Kohlman, Van-Cha	r Marion County, State of Indiana, personally appeared ng Xu, Frantz Victor, Bai-Ping Ying and Deyi Zhang, and egoing instrument this Low day of March, 2004.

BILLIE L. BANKS, Notary Public
My Commission Expires: May 13, 2008
Commission Expires: County

young ruone

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	United States Patent and Trademark Office acting as Receiving Office, or
	International Bureau acting as Receiving Office;
	on / and accorded serial number /;
and	17 December 2003 60/530,463

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 my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my 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 any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications claiming some or all of this invention, 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; and any 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 me had this Assignment and sale to Lilly not been made.

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For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I 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 me 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.

PATENT

Daniel Timothy Kohlman

6281 East Old Otto Court Camby, Indiana 46113 Citizenship: **United States**

Yao-Chang Xu

10815 Timber Springs Drive East Fishers, Indiana 46038 Citizenship: **United States**

Bai-Ping Ying

7717 Hidden Ridge Fishers, Indiana 46038 Citizenship: **United States**

Deyi Zhang

1372 Kirklees Drive Carmel, Indiana 46032 Citizenship: **United States**

Frantz Victor

4855 North Tuxedo Street Indianapolis, Indiana 46205 Citizenship: **United States**

UNITED STATES OF AMERICA

STATE OF INDIANA)	
)	SS
COUNTY OF MARION)	

Before me, a Notary Public for Marion County, State of Indiana, personally appeared Victor Frantz, and acknowledged the execution of the foregoing instrument this 2nd day of

December, 2004.

Notary Public

Commission Expires:

BILLIE L. BANKS, Notary Public My Commission Expires: May 13, 2008 Resident of Marion County

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3/16/04

Daniel Timothy Kohlman 6281 East Old Otto Court Camby, Indiana 46113

Citizenship: **United States**

3/16/04

Bai-Ping Ying 7717 Hidden Ridge Fishers, Indiana 46038

Citizenship: **United States**

UNITED STATES OF AMERICA

STATE OF INDIANA

SS:

COUNTY OF MARION

Before me, a Notary Public for Marion County, State of Indiana, personally appeared Daniel Timothy Kohlman and Bai-Ping Ying, and acknowledged the execution of the foregoing

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Commission Expires:

BILLIE L. BANKS, Notary Public My Commission Expires: May 13, 2008 Resident of Marion County

4/7/2004 Date

Y 6-Chang Xu

10815 Timber Springs Drive East

Fishers, Indiana 46038

Citizenship: United States

UNITED STATES OF AMERICA

STATE OF INDIANA)
) SS:
COUNTY OF MARION)

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Notary Public

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PATENT

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Date	1372 Kirklees Drive
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CRISSIDST MAYING: County

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PATENT REEL: 017828 FRAME: 0385

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Daniel Timothy Kohlman

6281 East Old Otto Court Camby, Indiana 46113 Citizenship: **United States**

Yao-Chang Xu

10815 Timber Springs Drive East Fishers, Indiana 46038 Citizenship: **United States**

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RECORDED: 04/21/2006

PATENT