Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sandra Ann Filla	09/04/2003
Maria-Jesus Blanco-Pillado	07/30/2003
Daniel Timothy Kohlman	07/30/2003
Brian Michael Mathes	07/30/2003
Dana Rae Smith	07/30/2003
Yao-Chang Xu	07/30/2003
Kevin John Hudziak	07/30/2005
Bai-Ping Ying	07/30/2003
Deyi Zhang	07/30/2003

RECEIVING PARTY DATA

Name:	Eli Lilly and Company
Street Address:	Lilly Corporate Center
Internal Address:	Patent Division
City:	Indianapolis
State/Country:	INDIANA
Postal Code:	46285

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10552131

CORRESPONDENCE DATA

Fax Number: (317)276-3861

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: patents@lilly.com

Correspondent Name: Eli Lilly and Company/ Linda Durbin

Address Line 1: P.O. Box 6288
Address Line 2: Patent Division

PATENT REEL: 017933 FRAME: 0713

500125804

Address Line 4: Indianapolis, INDIANA 46206-6288	
ATTORNEY DOCKET NUMBER:	X-14441
NAME OF SUBMITTER:	Linda M. Durbin
Total Attachments: 8 source=X14441FillaAssgn#page1.tif source=X14441FillaAssgn#page2.tif source=X14441Assgn#page1.tif source=X14441Assgn#page2.tif source=X14441Assgn#page3.tif source=X14441Assgn#page4.tif source=X14441Assgn#page5.tif source=X14441Assgn#page6.tif	

Page 1 of 2 Docket No. P-14441

ASSIGNMENT

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 (PIPERIDINYLOXY)PHENYL, (PIPERIDINYLOXY) PYRIDINYL, (PIPERIDINYLSULFANYL) PHENYL AND (PIPERIDINYLSULFANYL) PYRIDINYL COMPOUNDS AS 5-HT1F AGONISTS, containing 179 pages and 0 drawings, and which:

	is being filed with Insert Office where appl is to be filed;	
	was filed as an international application under the Patent Cooperation Treaty ("PCT"), on with the:	
	United States Patent and Trademark Office acting as Receiving Office, or	
	☐ International Bureau acting as Receiving Office;	
	and was accorded serial number; or	
\boxtimes	was filed in The Patent and Trademark office on April 18, 2003 and accorded serial no.	

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.

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

9/42003

Sandra Ann Filla 14 Belknap Circle

Ashland, Massachusetts 01721

Citizenship: United States

UNITED STATES OF AMERICA

STATE OF INDIANA)

COUNTY OF MARION)

Before me, a Notary Public for Johnson County, State of Johnson, personally appeared the above-identified inventor or co-inventor and acknowledged the execution of the foregoing instrument this ______ day of SEPTEMBED, 2003.

Notary Public

Commission Expires:

SEAL .

CATHERINE MICHEL
MY COMMISSION EXPIRES
OCTOBER 21, 2008
RESIDENT OF JOHNSON COUNTY

ASSIGNMENT

WHEREAS We, Bai-Ping Ying of the City of Fishers, County of Hamilton; Yao-Chang Xu of the City of Fishers, County of Hamilton; Deyi Zhang of the City of Carmel, County of Hamilton; Kevin John Hudziak, of the City of Fishers, County of Hamilton; Brian Michael Mathes, of the City of Indianapolis, County of Marion; Dana Rae Smith, of the City of Indianapolis, County of Marion; Maria-Jesus Blanco-Pillado, of the City of Indianapolis, County of Marion; and Daniel Timothy Kohlman, of the City of Camby, County of Morgan; all of the State of Indiana, are inventors or co-inventors of an invention that is the subject of a patent application ("Application") which is entitled (PIPERIDINYLOXY)PHENYL, (PIPERIDINYLOXY) PYRIDINYL, (PIPERIDINYLSULFANYL) PHENYL AND (PIPERIDINYLSULFANYL) PYRIDINYL COMPOUNDS AS 5-HT_{1F} AGONISTS, containing 179 pages and 0 drawings, and which:

	is being filed with Office;
	was filed as an international application under the Patent Cooperation Treaty ("PCT"), on with the:
	United States Patent and Trademark Office acting as Receiving Office, or
	☐ International Bureau acting as Receiving Office;
	and was accorded serial number; or
Ø	was filed in <u>The Patent and Trademark</u> office on <u>April 18, 2003</u> and accorded serial no <u>60/464,396</u> .

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

IN WITNESS WHEREOF IT	nave executed this assignment on the date indicated below.
1/20/202	H Jess: Rlauco
7/30/2003	
Date	Maria-Jesus Blanco-Rillado
UNIT	TED STATES OF AMERICA
STATE OF INDIANA)	
COUNTY OF MARION)	
,	·
Before me, a Notary Public for	Marion County, State of Indiana, personally appeared the
above-identified inventor or co-invento	or, Maria-Jesus Blanco-Pillado, and acknowledged the
execution of the foregoing instrument t	this 301/1 day of July 2003.
	All of Jank
	Notary Public /
Commission Expires: BILLIE L. BA	NKS, Notary Public (Expires: May 13, 2008
Resident	of Marion County
IN WITNESS WHEREOF I	have executed this assignment on the date indicated below.
,	2
7/30/00	Edward Temothy Kohlman
Date	Daniel Timothy Kohlman
·	
UNIT	ED STATES OF AMERICA
CTATE OF BIDIANIA	
STATE OF INDIANA)) ss:	
COUNTY OF MARION)	
Defens me a Netern Dublic for	Maries County State of Indiana managed by any and the
•	Marion County, State of Indiana, personally appeared the
execution of the foregoing instrument t	or, Daniel Timothy Kohlman, and acknowledged the
execution of the foregoing instrument t	mis 3017 day of (1207), 2003.
	July) ling
Commission Expires:	Notary Public
	(

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

IN WITHESS WHEREOF I have executed this assignment on the date indica	_		
7/30/2003 Brian Michael;	Math		
Date Brian Michael Mathes			
UNITED STATES OF AMERICA			
STATE OF INDIANA)			
) ss: COUNTY OF MARION)			
•			
Before me, a Notary Public for Marion County, State of Indiana, personally ap	peared the		
above-identified inventor or co-inventor, Brian Michael Mathes, and acknowledged t	he execution		
of the foregoing instrument this 30th day of 4my 2003.			
(Alist)	and a		
Notary Public			
Commission Expires: BILLIE L. BANKS, Notary Public			
My Commission Expires: May 13, 2008			
Resident of Marion County			
IN MUTNICC WHICH FOR I be a second of the se			
IN WITNESS WHEREOF I have executed this assignment on the date indicates the second of	ited below.		
7/30/2003 HanakaeStat)	~7		
Date Dana Rae Smith			
UNITED STATES OF AMERICA			
STATE OF INDIANA)			
) ss:			
COUNTY OF MARION)			
Before me, a Notary Public for Marion County, State of Indiana, personally ap	peared the		
above-identified inventor or co-inventor, Dana Rae Smith, and acknowledged the exe	-		
foregoing instrument this 30th day of July 2003.			
	Jan 1		
Commission Expires:	,		

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

IN WITNESS WHEREOF I have execute	ed this assignment on the date indicated below.		
7/36/2003	Yaon Xu		
Date Y	ao-Chang Xu		
UNITED STATE	S OF AMERICA		
STATE OF INDIANA) ss:			
COUNTY OF MARION)	:		
Before me, a Notary Public for Marion Co	unty, State of Indiana, personally appeared the		
above-identified inventor or co-inventor, Yao-Cha			
foregoing instrument this 30th day of July	, 2003.		
0 /	Ill this		
Commission Expires:	Notary Public		
BILLIE L. BANKS, N	otary Public		
My Commission Expires Resident of Marior	: May 13, 2008		
IN WITNESS WHEREOF I have executed this assignment on the date indicated below.			
7-311-03	New Ollhuban		
Date K	evin John Hudziak		
UNITED STATE	S OF AMERICA		
STATE OF INDIANA)			
COUNTY OF MARION)			
Before me, a Notary Public for Marion Co	unty, State of Indiana, personally appeared the		
above-identified inventor or co-inventor, Kevin Jo	hn Hudziak, and acknowledged the execution of		
the foregoing instrument this 30th day of	uly, 2003		
	Notary Public		
Commission Expires:			
BILLIE L. BANKS, Notary Public My Commission Expires: May 13, 2008 Resident of Marion County			

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.

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

7/30/200	B.P. y.
Date	Bai-Ping Ying

UNITED STATES OF AMERICA

STATE OF INDIANA)	
)	SS
COUNTY OF MARION)	

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Bai-Ping Ying**, and acknowledged the execution of the foregoing instrument this 3011 day of 4003.

Notary Publi

Commission Expires:

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

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

7/30/2003

Date

Deyi Zhang

UNITED STATES OF AMERICA

STATE OF INDIANA

) ss:

COUNTY OF MARION)

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Deyi Zhang**, and acknowledged the execution of the

Notary Public

Commission Expires:

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

PATENT REEL: 017933 FRAME: 0722

RECORDED: 07/14/2006