06-12-2002

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			T JC13 Rec'd PCT/PTO Attny Docket No	. 1 <b>.8</b> 188 2002
To the Honorable Commissions documents or copy thereof:	10211949	8	ase record the attache	d original
1. Name of conveying party(ies 1. Rosanne Bonjouklian 2. Douglas Webb Johnson 3. Peter Ambrose Lander 4. Yongping Xie 5. Vinod Francis Patel 6. Screenivasarao Vepache 7. Mark Christopher Lohma	edu	2. Name Name: Eli Internal	Address: Patent Div	60.31.5
Additional name(s) of conveying		Street Ad	ddress: Lilly Corpora	te Center
attached? ( ) Yes (X) No	g party (103)	City: Inc		Zip: 46285
3. Nature of conveyance:		Additiona	al name(s) & address(	es) attached?
<pre>(X) Assignment ( ) ( ) Security Agreement ( ) ( ) Other Execution Date: December 1, 2</pre>	) Change of Name	( ) Yes	(X) No	
December 7, 2000 (3), November	17, 2000 (4),			
November 29, 2000 (5,7), December 4. Application number(s) or		):		
If this document is being fithe application is:  A. Patent Application No.(s PCT/US00/21980 filed 09	s): B	h a <b>new app</b> - . Patent 1		ion date of
Which designated the U	- 1			
Additi	ional Numbers att	ached ()	Yes (X) No	
5. Name and address of part correspondence concerning should be mailed:  Kimberly S. Rhoades		patent 7. Total	number of applications involved:  fee (37 CFR §3.41)	ns and (1) \$200.00
Eli Lilly and Company Lilly Corporate Center Indianapolis, IN 46285	_	( ) E (X) Z	<b>30 per assignment)</b> Enclosed Authorized to be char deposit account (alon	g with any
7/2002 HEDUVIJE 00000037 050840 100887	721		additional fees or th any overpayment)	e credit of
C:581 40.00 CH		8. Deposi	it account number: 0	F 0940
17.00 011	DO NOT USE			5-0840
9. Statement and signature.				
To the best of my knowle correct and any attached			e original document.	
Kirby W. Lee	W Te	۷		-2002.
Name of Agent Signing Reg. No. 47,744	signature 5		Date	
Total number of pages inc	luding cover shee	et, attachm	ments and document:	(12)
"Express Mail" mailing label nu		23US		
Date of Deposit MAR. 18	,202	· · · · · · · · · · · · · · · · · · ·		
I hereby certify that this pape "Express Mail Post Office to Ad and is addressed to the Assista	ldressee" service u	nder 37 C.F.	R. 1.10 on the date ind	ostal Service Nicated above

Queen Thomas Printed Name Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Arlington, VA 22202-0327

WHEREAS we, Rosanne Bonjouklian, of the City of Zionsville, County of Boone, State of Indiana; Douglas Webb Johnson, of the City of Zionsville, County of Boone, State of Indiana; Peter Ambrose Lander, of the City of Indianapolis, County of Marion, State of Indiana; together with Mark Christopher Lohman, of the City of Longmont, State of Colorado; Vinod Francis Patel, of the City of Acton, State of Massachusetts; Sreenivasarao Vepachedu, of the City of Hinsdale, State of Illinois; and Yongping Xie, of the City of Naperville, State of Illinois; have made an invention which is the subject of a Patent Cooperation Treaty ("PCT") patent application entitled COMPOUNDS AND METHODS FOR INHIBITING MRP1, PCT/US00/21980, filed September 22, 2000 ("Application"); 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, 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.

12-1-00	Rosanne Bonjouklian
Date	Rosanne Bonjouklian
12/1/2000 Date	Douglas Webb Johnson
12/7/200i	Peter Antono se fame
Date	Peter Ambrose Lander

### UNITED STATES OF AMERICA

STATE OF INDIANA	)	1.	<i>(</i>			000	
COUNTY OF MARION	) SS: )		seember		, 2	2000	
Before me, a Notary	Public for Ma	rion County	, State of Ind	iana, p	ersonally	appeare	èd
Rosanne Bonjouklian, I	Douglas Webb	Johnson,	and Pater	4mbi	ose Lan	der ar	١d
acknowledged the execu	ition of the	foregoing	instrument	this	10t	day	of
Dacember,	2000.					-	

Notary Public, Marie A. Thomas Resident of Marion County

Marie Q. Shomas

My Commission Expires: February 10, 2001

# UNITED STATES OF AMERICA

STATE OF INDIANA	) ) SS:	Daga	Jur 7	. 2000
COUNTY OF MARION	)	Nector .	aux 1	, 2000
		Marion County, State		
Peter Ambrose Lander an			of the forego	ing instrument this
7th day of Wecens	er	, 2000.		_
•				

Marie A. Thomas, Notary Public

Resident of Marion County

My Commission Expires: February 10, 2001

WHEREAS I, Yongping Xie, of the City of Naperville, State of Illinois; together with Rosanne Bonjouklian, of the City of Zionsville, County of Boone, State of Indiana; Douglas Webb Johnson, of the City of Zionsville, County of Boone, State of Indiana; Peter Ambrose Lander, of the City of Indianapolis, County of Marion, State of Indiana; Mark Christopher Lohman, of the City of Longmont, State of Colorado; Vinod Francis Patel, of the City of Acton, State of Massachusetts; and Sreenivasarao Vepachedu, of the City of Hinsdale, State of Illinois; have made an invention which is the subject of a Patent Cooperation Treaty ("PCT") patent application entitled COMPOUNDS AND METHODS FOR INHIBITING MRP1, PCT/US00/21980, filed September 22, 2000 ("Application"); 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, I hereby sell, assign, transfer and set over unto 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 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 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 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 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 I have executed this assignment on the date

indicated below.	
11-17-00 Date	Yongping Xie
UNITED ST	TATES OF AMERICA
STATE OF ILLINOIS ) ss: COUNTY OF <u>Cook</u> )	(DATE) 11-17-00
	for <u>Cook</u> County, State of Illinois, and acknowledged the execution of the foregoing of BER, 2000.
OFFICIAL SEAL \$	Notary Public Clizabeth Navnatel
MOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPRES:05/11/04	Printed Name: DIANE ELIZABETH NAVRATIL  My Commission Expires: 5/11/04

WHEREAS I, Vinod Francis Patel, of the City of Acton, State of Massachusetts; together with Rosanne Bonjouklian, of the City of Zionsville, County of Boone, State of Indiana; Douglas Webb Johnson, of the City of Zionsville, County of Boone, State of Indiana; Peter Ambrose Lander, of the City of Indianapolis, County of Marion, State of Indiana; Mark Christopher Lohman, of the City of Longmont, State of Colorado; Sreenivasarao Vepachedu, of the City of Hinsdale, State of Illinois; and Yongping Xie, of the City of Naperville, State of Illinois; have made an invention which is the subject of a Patent Cooperation Treaty ("PCT") patent application entitled COMPOUNDS AND METHODS FOR INHIBITING MRP1, PCT/US00/21980, filed September 22, 2000 ("Application"); 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, I hereby sell, assign, transfer and set over unto 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 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 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 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 us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery

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IN WITNESS WHI	EREOF I have executed this assignment on the date
indicated below.	
11/29/00 Date	Vinod Francis Patel  Vinod Francis Patel
. Date	Vinod Francis Patel
UNITE	D STATES OF AMERICA
STATE OF MASSACHUSETTS	) ss: (DATE) 11/29/07C
COUNTY OF MIDDLESEX	
Before me, a Notary Public personally appeared Vinod Francis instrument this 29774 day of 100 days of	for MiddleSEX County, State of Massachusetts, Patel and acknowledged the execution of the foregoing, 2000.
	Bundette P. Pote

PATENT REEL: 012800 FRAME: 0559

Printed Name: Republik Police Philipor

My Commission Expires: My Commission Expires Oct. 19, 2001

WHEREAS I, Sreenivasarao Vepachedu, of the City of Hinsdale, State of Illinois; together with Rosanne Bonjouklian, of the City of Zionsville, County of Boone, State of Indiana; Douglas Webb Johnson, of the City of Zionsville, County of Boone, State of Indiana; Peter Ambrose Lander, of the City of Indianapolis, County of Marion, State of Indiana; Mark Christopher Lohman, of the City of Longmont, State of Colorado; Vinod Francis Patel, of the City of Acton, State of Massachusetts; and Yongping Xie, of the City of Naperville, State of Illinois; have made an invention which is the subject of a Patent Cooperation Treaty ("PCT") patent application entitled COMPOUNDS AND METHODS FOR INHIBITING MRP1, PCT/US00/21980, filed September 22, 2000 ("Application"); and

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

indicated below.	
12/13/2000 Date	Sreenivasarao Vepachedu
UNITED ST	TATES OF AMERICA
STATE OF ILLINOIS ) ss: COUNTY OF )	(DATE) Quember 13, 2000
Before me, a Notary Public f	pachedu and acknowledged the execution of the
OFFICIAL SEAL KATHLEEN L. WALSH NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 3-8-2003	Notary Public Printed Name: Kathken L Walsh  My Commission Expires: 3-8-300-3

WHEREAS I, Mark Christopher Lohman, of the City of Longmont, State of Colorado; together with Rosanne Bonjouklian, of the City of Zionsville, County of Boone, State of Indiana; Douglas Webb Johnson, of the City of Zionsville, County of Boone, State of Indiana; Peter Ambrose Lander, of the City of Indianapolis, County of Marion, State of Indiana; Vinod Francis Patel, of the City of Acton, State of Massachusetts; Sreenivasarao Vepachedu, of the City of Hinsdale, State of Illinois; and Yongping Xie, of the City of Naperville, State of Illinois; have made an invention which is the subject of a Patent Cooperation Treaty ("PCT") patent application entitled COMPOUNDS AND METHODS FOR INHIBITING MRP1, PCT/US00/21980, filed September 22, 2000 ("Application"); and

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PATENT RECORDED: 03/18/2002 REEL: 012800 FRAME: 0562