i de la companya de	
To the Director of the U.S. Patent and Trademan Onice. Fleat	03220045 se record the attached documents or the new address(es) below.
 Name of conveying party(ies)/Execution Date(s): 	2. Name and address of receiving party(ies):
Kathleen A. Battista Gilles C. Bignan Peter J. Connolly	Name: Janssen Pharmaceutica, N.V.
Stuart Hayden Sigmond G. Johnson Ronghui Lin Niranjan Pandey Mark T. Powell	Street Address:
Execution Date(s) March 22,27,28,29,30, 31, 2006	Country: Belgium
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? Yes No
3. Nature of conveyance:	
Assignment	his document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
7. Tatom Application (40.(5)	<i>B.</i> 1 dish (10.(6))
Additional numbers att	ached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	1 1
Philip S. Johnson, Esq.	
Chief Patent Counsel Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003	7. Total fee (37 CFR 1.21(h) & 3.41)
Phone: (732) 524-3295 Fax: (732) 524-2808 Email Address: fdecorte@corus.jnj.com	
	8. Payment Information Deposit Account #: 10-0750/PRD2459NP
9. Signature	April 10, 2006 8
/John W. Harbour/	
Signature John W. Harbour	Date 🖛
Name of Person Signing Registration #31,365	Fotal number of pages including cover sheet, attachments, and document: 81 should be faxed to (703) 306-5995, or mailed to: the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017779 FRAME: 0321 For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

PATENT REEL: 017779 FRAME: 0323

MARIM 2006.	have hereunto set hand and seal this day of
	Kathleen a. Battist
Date: MAZ 31,2004	Signature of Kathleen A. Battista
	Signature of Katineen A. Datusta
NOTARIZATION OR LEG	GALIZATION ACCOMPANYING ASSIGNMENT
$(\mathbf{x}_{i}, \mathbf{y}_{i}, y$	
Details of Country	United States
nd place of signing of assignment	EWNY, NEW TERSTY
110 bines of 219 a	
Before me this 31 day of _	2006, personally appeared the above named
ndividual, to me known to be the person	2006, personally appeared the above named described in, and who executed the foregoing assignment
ndividual, to me known to be the person nstrument and acknowledged to me that	
ndividual, to me known to be the person	described in, and who executed the foregoing assignment
ndividual, to me known to be the person astrument and acknowledged to me that	described in, and who executed the foregoing assignment
ndividual, to me known to be the person astrument and acknowledged to me that	described in, and who executed the foregoing assignment
ndividual, to me known to be the person nstrument and acknowledged to me that	described in, and who executed the foregoing assignment he executed the same of his own free will for the purpose therein
ndividual, to me known to be the person astrument and acknowledged to me that	described in, and who executed the foregoing assignment
ndividual, to me known to be the person astrument and acknowledged to me that	Notary Public or Consular Officer of the United States of America
ndividual, to me known to be the person astrument and acknowledged to me that	Notary Public or Consular Officer of the United States of America

IN WITNESS WHEREOF, We have	hereunto set hand	and seal this	day of
		. *	
Date:	Signature of Gi	lles C. Bignan	
NOTARIZATION OR LEGAL	LIZATION ACCOM	IPANYING ASS	SIGNMENT
Details of Country	United State	s	
and place of signing of assignment	<u> </u>		
Before me this day of individual, to me known to be the person de- instrument and acknowledged to me that he expressed.	scribed in, and who ex	xecuted the foreg	eared the above named oing assignment for the purpose therein
	Notary Public or United States of		r of the

IN WITNESS WHEREOF, We have	hereunto set hand and seal this day of
•	
Date:	
•	Signature of Peter J. Connolly
NOW A DIZATION OD I ECAL	TIGATION ACCOMPANIANC ACCIONATES
NOTARIZATION OR LEGAL	LIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
. Defense med Abie	2006
individual, to me known to be the person de	2006, personally appeared the above named escribed in, and who executed the foregoing assignment executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

IN WITNESS WHEREOF, We hav	e hereunto set hand	and seal this	day of
Date:	Signature of St	uart Hayden	·
NOTARIZATION OR LEGA	ALIZATION ACCOM	IPANYING ASS	SIGNMENT
Details of Country	United State	es	
and place of signing of assignment			
Before me this day of individual, to me known to be the person of instrument and acknowledged to me that hexpressed.	described in, and who ex	xecuted the foreg	oing assignment
	Notary Public or United States of		of the

IN WITNESS	WHERE	OF, We	have	hereunto	set	hand	and	seal	this		day	of
	•											
Data												•
Date:				Sign	atur	e of Sig	gmone	d G. J	ohnso	on .		
NO	TARIZATI	ON OR	LEGA	LIZATIO	N A (CCOM	IPAN	YING	ASS	IGNMENT		
			•									
Details of Cour	ntry	1		J	Jnite	d States	S			•		
and place of sig	ning of assig	gnment		_			,	****				
Before individual, to minstrument and expressed.	e known to	be the pe	rson de	scribed in,	and	who ex	ecute	d the	forego		nt	
				Notas	Dul	blic or	Cons	ılor O	fficer	of the		-
					•	tes of A			HICEL	or the		

IN WITNESS WHEREOF, We have	hereunto set hand and seal this	day of
Date:	Signature of Ronhui Lin	
NOTARIZATION OR LEGAL	IZATION ACCOMPANYING ASSIGN	MENT
Details of Country	United States	
and place of signing of assignment		
Before me this day of individual, to me known to be the person des instrument and acknowledged to me that he e expressed.		assignment
	Notary Public or Consular Officer of t United States of America	he

	 •									
	ç							:		
Date:			Sign	ature of N	iranjan	Pand	ey			-
·										
NOTARIZ	ATION	OR LEG	SALIZATIO	N ACCON	MPAN Y	ING .	ASSI(GNMENT		
Details of Country			τ	Jnited State	es					
and place of signing of	assignm	nent	-				 ,			
	·									
Before me this ndividual, to me know	n to be t	he person	described in,	and who e	xecuted	the fo	regoi	red the aboving assignment	nt	
nstrument and acknow expressed.	ledged t	o me that	he executed (the same of	his ow	n free	will fo	or the purpo	se then	ein
				,						
				ry Public or d States of			ficer o	f the		_

IN WITNESS WHEREOF, We have	hereunto set hand and seal this day of
Date:	Signature of Mark T. Powell
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
individual, to me known to be the person de	2006, personally appeared the above named escribed in, and who executed the foregoing assignment executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

IN.	WITNESS	WHEREOF,	We have	hereunto	set hand	and	seal	this		day	of
_ 		 •									•
		ċ		• .					-		
	•	. •									
ate:		•		Signatu	re of Kat	hleen	A. Ba	ttista		<u> </u>	
	NOTAR	IZATION OR	LEGALIZ	ZATION A	CCOME	ANV	ING A	ASSI	CNMEN	Т	
			LDGIRDI			22111	1110 2	TOOL	OINMEN	•	
		•									
etails o	of Country			Unit	ed States				•		
nd blac	e of signing.	of assignment									
id piac	c or signing	or assignment		· 		·	 -	\	·		
]	Before me th	is day	of		2006,	perso	nally a	appea	red the a	bove nam	ed
dividu	al, to me kno nt and ackno	wn to be the powledged to me	erson descr	ibed in, and	who exe	cuted	the fo	regoi	ng assign	ment	
presse	u.										
	•										
				Notary Pu				icer o	f the		-
				United St	atoc of A	maria					

IN WITNESS WHEREOF, We ha	eve hereunto set hand and seal this 27 ¹² day of
Date:	133
Date.	Signature of Cities C. Bignan
NOTARIZATION OR LEG	GALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	New Jersey
ndividual to me known to be the person	2006, personally appeared the above named described in, and who executed the foregoing assignment the executed the same of his own free will for the purpose therein
expressed.	
	Notary Public or Consular Officer of the United States of America

·	
Date:	
	Signature of Peter J. Connolly
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
,	
Details of Country	United States
and place of signing of assignment	
Before me this day of	2006, personally appeared the above named lescribed in, and who executed the foregoing assignment
nstrument and acknowledged to me that he	e executed the same of his own free will for the purpose therein
expressed.	
	Notary Public or Consular Officer of the
	United States of America

IN WITNESS WHERE	OF, We hav	e hereunto set	hand and seal	this	_ day of
ϵ^{\prime}					
Date:					
Date.		Signature	e of Stuart Hayde	en	
NOTARIZATI	ON OR LEG	ALIZATION AC	CCOMPANYING	ASSIGNMENT	
Details of Country		I Inite	d States		
Details of Country		Office	1.States		
and place of signing of assignment	gnment			-	
Before me this	day of	·	_ 2006, personall	y appeared the above	ve named
individual, to me known to linstrument and acknowledge expressed.					
		Notary Pul	blic or Consular C	Officer of the	
		•	tes of America		

IN WITNESS WHEREOF, We have	hereunto set hand and seal this	day of
		•.
Date:	Signature of Sigmond G. Johnson	
NOTARIZATION OR LEGA	LIZATION ACCOMPANYING ASSIGNM	ENT
Details of Country	United States	
and place of signing of assignment		
individual, to me known to be the person de	2006, personally appeared the escribed in, and who executed the foregoing asset executed the same of his own free will for the	signment
	Notary Public or Consular Officer of the United States of America	

IN WITNESS WHERE	OF, We have	hereunto se	et hand ar	nd seal	this .		day	of
						e e		
Date:								
Date.		Signatu	re of Ronh	ui Lin	e .			_
NOTARIZATI	ON OR LEGA	LIZATION A	ACCOMPA	NYING	S ASSIC	GNMENT		
Details of Country		Uni	ted.States					
Details of Country and place of signing of assigning of assigning of assigning of assigning of assigning of assigning and assigning of assigning of assigning and assigning assi	onment	Oili	ied States					
and place of digining of about	5						. •	
Before me thisindividual, to me known to instrument and acknowledge expressed.	be the person de	scribed in, an	d who execu	ited the	foregoi	ng assignme	nt	
		· ·						
		•	ublic or Co tates of Am		fficer o	f the		

IN WITNESS WHEREOF, We have	e hereunto set hand and seal this day o
· · · · · · · · · · · · · · · · · · ·	
Date:	Signature of Niranjan Pandey
	Signature of Milanjan Landey
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
individual, to me known to be the person d	2006, personally appeared the above named lescribed in, and who executed the foregoing assignment e executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

IN WITNESS WHERE	OF, We have	hereunto se	et hand	and	seal this		day	of
· · · · · · · · · · · · · · · · · · ·	·							
Date:		Signatu	re of Ma	ark T. I	Powell	· ·		
NOTARIZATI	ON OR LEGAI	LIZATION A	ACCOM	IPANY.	ING ASS	IGNMENT		
	•							
Details of Country		Uni	ted State	S				
and place of signing of assi	gnment		, 	·				
								•
Before me this ndividual, to me known to nstrument and acknowledg expressed.	be the person des	scribed in, an	d who ex	ecuted	the forego	oing assignme	nt	
		•	Public or states of A		ar Officer	of the		-

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

IN WITNESS WHEREOF	We have	hereunto	set hand	and	seal	this	•	_ day o
<u> </u>								•
			-					
		• .						
Datas								
Date:		Signatu	re of Katl	hleen	A. Ba	ttista		· · · · · · · · · · · · · · · · · · ·
NOTARIZATION O	R LEGALI	ZATION A	ССОМР	ANY	ING A	ASSIC	GNMENT	
1								
. '								
Details of Country		Unit	ed States		4			
and place of signing of assignmen	t			-				
Before me this d	ay of		2006,	perso	nally	appea	red the abov	ve named
ndividual, to me known to be the nstrument and acknowledged to n	•					_		
expressed.								
		•	ublic or C			icer o	f the	
		United St	tates of Ar	merica	ì			

IN WITNESS WHEREOF,	we have he	reunto set	nano ano	seal this	<u></u>	day of
Date:		Signature	of Gilles C	. Bignan		
:						
NOTARIZATION	OD LECALIZ	ATION AC	COMPAN	VINC ASS	ICNMENT	
NOTARIZATION	OK LEGALIZ	ATIONAC	COMI AIN	IIIIG ASS		
		•				
Details of Country		United	States		* .	
and place of signing of assignment	ent				· · ·	
						•
Before me this	day of		2006, pers	onally app	eared the above	e named
ndividual, to me known to be the nstrument and acknowledged to expressed.						
expressed.						
	•					
		No.	lia on Come	alor Office	C 41 -	
		Notary Publ United State			or the	

Date:	Peter 1 Complete Signature of Peter J. Connolly
NOTARIZATION OR LEGA	LIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	incon County
individual, to me known to be the person de	2006, personally appeared the above named scribed in, and who executed the foregoing assignment executed the same of his own free will for the purpose therein
•	CLODEC I. JOHNSON

CLODEC I. JOHNSON NOTARY PUBLIC OF NEW JERSEY My Commission Expires Mar. 21, 2007

<u>~</u>

Notary Public or Consular Officer of the United States of America

IN WITNESS W	HEREOF	, We ha	ive hereunto	set hand	d and se	al this		_ day of
:							•	
Date:	¢ ¢	•	Sigr	nature of S	tuart Hay	den	· · · · · · · · · · · · · · · · · · ·	·
:					•			
NOTAR	IZATIO	OR LEG	GALIZATIO	N ACCON	MPANYIN	IG ASS	IGNMENT	
Details of Country			· :	United State	20			
Details of Country	*	nent	-		· .			
Before me th	•••	day of		200)6 persons	lly appe	agrad the show	va namad
ndividual, to me kno nstrument and acknown expressed.	own to be	the person	described in	, and who e	xecuted th	e forego	oing assignme	ent
				ry Public of		Officer	of the	

IN WITNESS WHEREOF, We have	hereunto	set	hand	and	seal	this			day	of
			*				•			
										٠.
Date:	Signa	ature	of Sig	mond	l G. J	ohnso				
NOTARIZATION OR LEGAL	LIZATIO	N AC	COMI	PAN	YING	ASS	IGNMEN	T		
Details of Country	Ü	Inited	States							
and place of signing of assignment	<u>-</u>				,	·-·				
Before me this day of ndividual, to me known to be the person de- nstrument and acknowledged to me that he expressed.			ho exe	ecute	d the	forego		nment		
	<u> </u>									
	Notar	-				fficer	of the			

IN WITNES	S WHERE	OF, We ha	ve hereunto	set hand	and s	eal this		day of
	•							
Date:	ê Ĉ		Sign	ature of R	onhui Li	n	•	
NO)TARIZATI	ON OR LEG	GALIZATIO	N ACCON	APANYI	NG ASS	IGNMENT	
Details of Cou	intry :		τ	Jnited State	es			
and place of si	gning of assi	gnment	-	· ·		_ :	· · · · · · · · · · · · · · · · · · ·	
D - C	41.1.	J a.C	· ·	200	X	11	and the about	
Before ndividual, to number and expressed.	me known to	be the person	described in,	and who e	xecuted t	the foreg		ent
٠								
				y Public o			of the	
			Unite	d States of	America			

IN WITNESS WHEREOF, We have	hereunto set hand and seal this day of
Date:	Signature of Niranjan Pandey
Date: Signature of Niranjan Pandey	
Details of Country	United States
and place of signing of assignment	
ndividual, to me known to be the person desc nstrument and acknowledged to me that he ex	cribed in, and who executed the foregoing assignment
	Notary Public or Consular Officer of the United States of America

Date:	Signature of Mark T. Powell	
NOTARIZATION OR LE	GALIZATION ACCOMPA	NYING ASSIGNMENT
Details of Country	United States	
and place of signing of assignment		
Before me this day of individual, to me known to be the perso instrument and acknowledged to me that expressed.	n described in, and who execut	

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 017779 FRAME: 0353

e:	
	Signature of Kathleen A. Battista
NOTARIZATION OR LEGAL	IZATION ACCOMPANYING ASSIGNMENT
ails of Country	United States
place of signing of assignment	
nment instrument and acknowledged to	2006, personally appeared the above erson described in, and who executed the foregoing o me that he executed the same of his own free will for the
ed individual, to me known to be the pe	

Notary Public or Consular Officer of the United States of America

PATENT

te:	Signature of Gilles C. Bignan
te:	Signature of Gilles C. Bignan
te:	Signature of Gilles C. Bignan
NOTARIZATION OR LEGALIZ	ATION ACCOMPANYING ASSIGNMENT
tails of Country	United States
tails of Country	Officed States
place of signing of assignment	
Before me this day of ned individual, to me known to be the personnent instrument and acknowledged to mose therein expressed.	2006, personally appeared the above on described in, and who executed the foregoing ne that he executed the same of his own free will for the
·	
	Notary Public or Consular Officer of the

PATENT

Pate:	Signature of Peter J. Connolly	
NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT		
etails of Country	United States	
d place of signing of assignment		
D. C	2006 mannanally amagend the above	
	2006, personally appeared the above erson described in, and who executed the foregoing	

Notary Public or Consular Officer of the United States of America

PATENT

IN WITNESS V	nave hereunto set	hand and seal	this 22	day of
Date:	Signatu	are of Stuart Hayo) Ien	

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

United States

and place of signing of assignment	
Before me this day of	2006, personally appeared the above ribed in, and who executed the foregoing he executed the same of his own free will for the

MICHELLE HEALE NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES OCTOBER 31, 2010

Details of Country

Notary Public or Consular Officer of the United States of America

*** LE HEALE

MYCOE

FRSEY OCTOBER 31, 2010

IN WITNESS WHEREOF, We	have hereunto set hand and seal this day of
•	
Date:	
Date.	Signature of Sigmond G. Johnson
NOTARIZATION OR LI	GALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
named individual, to me known to be	2006, personally appeared the above the person described in, and who executed the foregoing lged to me that he executed the same of his own free will for the
	Notary Public or Consular Officer of the United States of America

IN WITNESS WHEREOF, We	have hereunto set hand and seal this day of
·	
Date:	Signature of Ronhui Lin
	J. Gallette C. Kolling. 211
NOTARIZATION OR LE	EGALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
nd place of signing of assignment	
amed individual, to me known to be	2006, personally appeared the above the person described in, and who executed the foregoing liged to me that he executed the same of his own free will for the
arposo alorom omprossoa.	
	Notary Public or Consular Officer of the United States of America

N WITNESS WHERE	OF, We have I	hereunto set hand and seal this day of
ite:		
 -		Signature of Niranjan Pandey
		·
NOTARIZATIO	N OR LEGALI	ZATION ACCOMPANYING ASSIGNMENT
tails of Country	1	United States
l place of signing of assi	gnment	
ned individual, to me kn	own to be the per	2006, personally appeared the above rson described in, and who executed the foregoing me that he executed the same of his own free will for the
		Notary Public or Consular Officer of the United States of America

N WITNESS WHEREOF, We	have hereunto set hand and seal this day of
ate:	Signature of Mark T. Powell
NOTARIZATION OR I	EGALIZATION ACCOMPANYING ASSIGNMENT
etails of Country	United States
d place of signing of assignment	
med individual, to me known to b	2006, personally appeared the above the person described in, and who executed the foregoing edged to me that he executed the same of his own free will for the
	Notary Public or Consular Officer of the United States of America

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

2

Date: NOTARIZATION O			Signatu		· · · · · · · · · · · · · · · · · · ·					
			Signatu		,					
			Signati							
			Signatu							
NOTARIZATION O			Signati						······································	
NOTARIZATION O			Signate	ire of	f Kath	leen	A. Ba	ttista	•	
Details of Country			Uni	ted S	tates				÷	
and place of signing of assignmen	t									e e
Before me this d ndividual, to me known to be the nstrument and acknowledged to nxpressed.	person	descri	ibed in, and	d wh	o exec	uted 1	the fo	regoi	ng assignn	nent
						*.				

	,								
Date:	·								
			Sign	ature of G	Cilles C	C. Bigr	nan		
	···								
NOTARIZAT	TION OR	LEGAL	IZATIO	N ACCO	MPAN	YING	ASS	IGNMENT	
								,	
Details of Country			1	United Stat	tes			A 19	
and place of signing of as	signment		-					 _	,
Before me this individual, to me known to instrument and acknowled expressed.	o be the pe	rson des	scribed in	, and who	execut	ed the	forego	eared the aboring assignments of the purpo	ent
- -									
									
				ry Public (or Cons f Ame		Officer	of the	

•	
e e	
Date:	
	Signature of Peter J. Connolly
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
Before me this day of	2006, personally appeared the above named
	described in, and who executed the foregoing assignment
instrument and acknowledged to me that nexpressed.	ne executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the
	United States of America

•								
<i>x</i>								÷
Date:						w		
Date.		Signa	iture of Stu	art Hayde	n			
· · · · · · · · · · · · · · · · · · ·								
NOTARIZATIO	ON OR I FCA	AT IZATION	I ACCOMI	PANVING	ASSIGN	IMENT		
NOTARIZATI	ON OR LEGA	LIZATIO	ACCOMI	ANTING	Abbidi	· ·		
		*						
Details of Country		Ū	nited States			•		
and place of signing of assig	nment					- -		
		4						
Before me this ndividual, to me known to b nstrument and acknowledge expressed.	e the person d	escribed in,	and who exe	cuted the f	oregoing	assignmer	it .	
		Notary	Public or C	Consular O	fficer of the	he	····	-
			States of A					

IN WITNESS	WHEREOF,	We	have	hereunto	set	hand	and	seal	this		M H	day	of
										•			
Date:				1	كمستح		7 .	JK.					·.
	4			Sign	ature	of Sig	mom	I G. J	onnsc	n			

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

United States

and place of signing of assignment

day of March 2006, personally appeared the above named individual, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public or Consular Officer of the

United States of America

IN WITNESS W	HEREOF,	We	have	hereunto	set	hand	and	seal	this		_ day	of
Date:	¥,											
Date.				Sign	ature	of Ro	nhui	Lin				
:												
NOTAR	IZATION	ORI	ÆGA	LIZATIO	N A (ссом	PAN'	YING	ASSI	GNMENT		
		*										
Details of Country	e e			τ	Jnited	1.States	6					
and place of signing	of assignr	nent		_						· · · · · · · · · · · · · · · · · · ·		
Before me th	nis	dav o	of			2006	, b. pers	onally	/ anne	ared the abo	ve name	ed.
ndividual, to me kno nstrument and acknow expressed.	own to be	he per	son de	scribed in,	and v	who ex	ecute	d the f	orego	ing assignm	ent	
					•							
						olic or o			fficer	of the		-

IN WITNESS WHEREOF, We h	ive hereunto set han	d and seal this	day of
			• • • • • • • • • • • • • • • • • • •
Date:	Signature of N	Viranjan Pandey	
			ing the second s
NOTA BIZATION OF LE		AND A NIVINIC A CCI	CAIL (EATE
NOTARIZATION OR LE	GALIZATION ACCO	MPANYING ASSI	GNMENT
Details of Country	United Stat	tes	
and place of signing of assignment	<u> </u>		
D 6 411 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	20	06	
Before me this day of ndividual, to me known to be the personstrument and acknowledged to me that expressed.	described in, and who	executed the foregoi	ng assignment
	•	or Consular Officer of	of the
	United States of	I АШ е пса	

IN WITNESS WHEREO	F, We have	hereunto	set hand	i and	seal thi	S	_ day of
<i>:</i>						s.	
David.							
Date:		Sign	ature of M	iark T	. Powell		
NOTARIZATIO	ON OR LEGA	LIZATIO	N ACCON	MPAN	YING AS	SIGNMENT	N - N
Details of Country		: : [U	Jnited State	es		÷	
and place of signing of assig	nment		: 	<u>-</u>	· · · · · · · · · · · · · · · · · · ·		
Before me thisndividual, to me known to b nstrument and acknowledge expressed.	e the person de	escribed in,	and who e	execute	d the fore	going assignme	ent
		· · · · · · · · · · · · · · · · · · ·			·		
			y Public or d States of			er of the	

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

2

IN	WITNESS	WHEREOF,	We have	hereunto	set has	nd and	seal	this		_ day
		•								
Date:				Signati	ire of K	athleen	A R	itticto		
				Digitati	<i></i> 01 11	uuncei	71. 2.		•	
	NOTAD	IZATION OF	PIEGALI	ZATION	A C C O N	ADA NV	TNG	A SST	CNMENT	
	NOIAK	ZATION OF	LEGAL	ZATION	ACCON	TT ATAI	1110		SINIVIENT	
		•			•					
Details (of Country			Uni	ted State	es				
and plac	ce of signing	of assignment								
		· · · · · · · · · · · · · · · · · · ·								
indi vidu instrume	al, to me kno ent and ackno	nis da own to be the p owledged to m	erson desc	ribed in, an	id who e	xecuted	the fo	oregoi	ng assignm	ent
expresse	2 0.									
	- 									
				Notary 1	Public o	r Consu	lar Of	ficer o	of the	
				· ·		Americ				

IN WITNESS WHEREOF, We	have hereunto set hand and seal this day of
Date:	
	Signature of Gilles C. Bignan
e e	
	LEGALIZATION ACCOMPANYING ASSIGNMENT United States
Details of Country	Office States
and place of signing of assignment	
individual, to me known to be the pe	of2006, personally appeared the above named rson described in, and who executed the foregoing assignment that he executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the
	United States of America

IN WITNESS WHEREOF, We have	e hereunto set hand and seal this day of
Date:	Signature of Peter J. Connolly
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
	Their d Care
Details of Country	United States
and place of signing of assignment	
individual, to me known to be the person d	2006, personally appeared the above named lescribed in, and who executed the foregoing assignment e executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

IN WITNESS WHERE	OF, We have	e hereunto	set hand	d and	seal this		day of
						e e	
Date:		· .					
		Sign	ature of S	tuart Ha	yden		
e e				4			
NOTARIZATI	ON OR LEGA	LIZATIO	N ACCO	MPANY	ING ASS	IGNMENT	
Details of Country		Ţ	Jnited Stat	es			
and place of signing of assig	gnment	-					
						-	
Before me thisindividual, to me known to linstrument and acknowledge expressed.	be the person d	escribed in	and who e	executed	the forego	oing assignme	nt
		Nota	ry Public o	r Consul	ar Officer	of the	
			ed States of			or the	

hand and sea	i this	day of
	· '.	
•		,
of Sigmond G.	Johnson	
COMPANYIN	G ASSIGNMENT	
States		
ho executed the	lly appeared the above foregoing assignmented will for the purport	nt
ic or Consular (Officer of the	
	or Consular of America	or Consular Officer of the

IN WITNESS WHEREOF, We have he March 28, 2006.	reunto set hand and seal this day of
Date: 3/28/2006	Roughen Lin Signature of Ronghui Lin
NOTARIZATION OR LEGALIZ	ATION ACCOMPANYING ASSIGNMENT
Details of Country :	United States
and place of signing of assignment	East Brunswick, NJ 08816
individual, to me known to be the person describ	2006, personally appeared the above named bed in, and who executed the foregoing assignment cuted the same of his own free will for the purpose therein
	Mary & Lunds
	Notary Public or Consular Officer of the
	United States of America

MARY ELIZABETH TURCOTTE NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES NOV. 16, 2010

IN WITNESS WHEREOF, We ha	ave hereunto set hand and seal this day of
Date:	Signature of Niranjan Pandey
NOTARIZATION OR LEG	GALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
	2006, personally appeared the above named a described in, and who executed the foregoing assignment he executed the same of his own free will for the purpose therein
,, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Notary Public or Consular Officer of the United States of America

	•						
•							
.							•
Date:		Sign	ature of M	lark T	. Powell		
NOTARIZATI	ON OR LEGA	LIZATIO	N ACCON	MPAN	YING AS	SIGNMENT	
D. (alle af Country)			United State				
Details of Country		• •	Jilled State	es			
and place of signing of assi	gnment	-				<u> </u>	
		,					-
Before me this individual, to me known to instrument and acknowledge expressed.	be the person d	escribed in,	and who e	execute	d the fore	going assignme	ent
			ry Public o			er of the	
		Unite	d States of	Ameri	ca		

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

2

	MILLIATOR	WHEREOF,	We have	e hereunto	set hand	and s	seal	this		day	0
		 •							:		
				٠.							
	e e e e e e e e e e e e e e e e e e e	N ₁			•						
Date:		4						·			
				Signatu	re of Katl	hleen A	A. Ba	ttista	1	•	
Details o	of Country	"		Uni	ed States						
	•			Uni	ed States					:	
nd piac	c or signing	of assignment									
ndividu	al, to me kno nt and ackno	is da own to be the p owledged to me	erson desc	ribed in, an	d who exe	cuted th	he for	regoi	ng assign	ment	
e 5, e			٠.	٠.							
***			-,								
			·.	Notary I	_	Public or C	Public or Corrello	Public or Consular Offi	Public or Consular Officer o	Public or Consular Officer of the	Public or Consular Officer of the

IN WITNESS WHE	-·	i	norounce	bee mane					day of
	•							*** **********************************	
· ·									
Date:	Č		Sign	ature of G	illes C.	Rignar	<u> </u>		
	•		D.B.			23163344	.		
	•								
NOTARIZA	TION OR	LEGAI	LIZATIO	N ACCON	MPANY	ING A	SSIGN	IMENT	
									•
Details of Country			τ	Inited State	es			•	
and place of signing of a	ssignment		_					_	
									-
								•	
Before me this _									
ndividual, to me known nstrument and acknowle expressed.									
Apressed.									
				y Public or			cer of the	he	
			Unite	d States of	Americ	a			

IN WITNESS WHEREOF, We have	ve hereunto set hand and seal this day of
 '	
Date:	
	Signature of Peter J. Connolly
NOTARIZATION OR LEG	ALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
•	
and place of signing of assignment	
Before me this day of	2006, personally appeared the above named
individual, to me known to be the person of	described in, and who executed the foregoing assignment ne executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

Date:	Signature of Stuart Hayden
NOTARIZATION OR LE	EGALIZATION ACCOMPANYING ASSIGNMENT
Details of Country and place of signing of assignment	United States
ndividual, to me known to be the perso	2006, personally appeared the above named on described in, and who executed the foregoing assignment at he executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the

———·	have hereunto set hand and seal this day of
Date:	Signature of Sigmond G. Johnson
NOTARIZATION OR LE	EGALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
ndividual, to me known to be the perso	2006, personally appeared the above named on described in, and who executed the foregoing assignment at he executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

di Militere	OI, WE HAVE	hereunto set hand and seal this	day of
Date:			•
		Signature of Ronhui Lin	
	ONODIDO	V VZ A MYCNY A COCON CD A NIVINO A COVONY CONTROL	
NOTARIZATI	ON OR LEGA	LIZATION ACCOMPANYING ASSIGNMENT	
Details of Country		United States	
nd place of signing of assigning	gnment		
Before me this	day of	2006, personally appeared the above r	named
idividual, to me known to	be the person de	scribed in, and who executed the foregoing assignment executed the same of his own free will for the purpose to	
	,		
	•	Notary Public or Consular Officer of the United States of America	

IN WITNESS WHEREOF, We have hereunto set hand and seal this 29th day of MARCH, 2006.
Date: 3/29/2006 Signature of Niranjan Pandey
NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT
Details of Country Middle States United States
and place of signing of assignment
Before me this day of 2006, personally appeared the above named individual, to me known to be the person described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.
O. Case To San
Notary Public or Consular Officer of the
United States of America
VERA M. LOPRESTI NOTARY PUBLIC OF NEW JERSEY Commission Expires Aug. 27, 2009

IN WITNESS WHEREOF, We have	e hereunto set hand and seal this day of
Date	
Date:	Signature of Mark T. Powell
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
ndividual, to me known to be the person d	2006, personally appeared the above named lescribed in, and who executed the foregoing assignment e executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

For:

U.S. Rights and Foreign Rights

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Kathleen A. Battista 1016 Scenic Drive Ewing, NJ 08628

Nationality: US

Gilles C. Bignan 4 Burr Street Bridgewater, NJ 08807

Nationality: France

Peter J. Connolly 74 Delwick Lane New Providence, NJ 07974

Nationality: US

Stuart Hayden 1010 McLaughlin Avenue Apt. 9 Point Pleasant, NJ 08742

Nationality: US

Sigmond G. Johnson 97 Allens Corner Road Flemington, NJ 08822

Nationality: US

Ronghui Lin 23 Bearsley Drive East Brunswick, NJ 08816

Nationality: US

PATENT

Niranjan Pandey 52 Barley Sheaf Road Flemington, NJ 08822

Nationality: Nepal

Mark T. Powell 3411 Bloomingdale Drive Hillsborough, NJ 08844

Nationality: US

hereby sell, assign and transfer to

ASSIGNEE:

Janssen Pharmaceutica, N.V. Turnhoutseweg 30 B-2340 Beerse Belgium

Nationality: Belgium

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

THIA-TELRAAZAACENAPHYTHYLENE KINASE INHIBITORS

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, We, ASSIGNORS signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

2

IN	WITNESS	WHEREOF,	We have	hereunto set	hand and	seal th	is	_ day of
:		•					: [‡]	
				N. A.				
	• •	****						
Date:							·	
				Signature o	of Kathleen	A. Batti	sta	-
	of Country	of assignment		United	States			
nin bia	e or signing	oi assigillikit						

	·		:		
				7	
Date:	Sign	ature of Gilles C	. Bignan		
er .					
NOTARIZATION (R LEGALIZATIO	N ACCOMPAN	YING ASS	SIGNMENT	.*
Details of Country	· · · · · · · · · · · · · · · · · · ·	United States			
and place of signing of assignme	nt _				
					·
Before me this and ividual, to me known to be the instrument and acknowledged to expressed.	person described in	and who execute	ed the foreg	oing assignme	nt
		ry Public or Cons		r of the	

IN WITNESS WHEREOF, We have	hereunto set hand and seal this day of
Date:	Signature of Peter J. Connolly
NOTARIZATION OR LEGAL	LIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
and place of signing of assignment	
	2006, personally appeared the above named scribed in, and who executed the foregoing assignment executed the same of his own free will for the purpose therein
	Notary Public or Consular Officer of the United States of America

IN WITNESS WHEREO	F, We have	hereunto	set han	d and	seal th	nis	day o	f
Date:						:		
Dale.		Signa	ture of S	Stuart I	layden	· · · · · · · · · · · · · · · · · · ·		-
							i i	
NOTARIZATIO	ON OR LEGA	LIZATIO	N ACCO	MPAN	YING A	SSIGNMEN	Γ	
Details of Country		U	nited Sta	tes		: : 4		
and place of signing of assig	nment	_			· · · · · · · · · · · · · · · · · · ·	 :		
							÷	
Before me this	day of		20	06, pers	sonally a	ppeared the ab	ove named	
ndividual, to me known to b nstrument and acknowledge expressed.	e the person de	scribed in,	and who	execute	d the for	egoing assign	ment	
•							·	
		Notary	Public o	or Cons	ular Offic	cer of the		

United States of America

IN WITNESS WHEREOF, We have he	reunto set hand and seal this	day of
•		
Date:		•
Date.	Signature of Sigmond G. Johnson	
NOTARIZATION OR LEGALIZ	ATION ACCOMPANYING ASSIGNMEN	NT
Details of Country	United States	
and place of signing of assignment		
Before me this day of ndividual, to me known to be the person descri nstrument and acknowledged to me that he exe expressed.		nment
	Notary Public or Consular Officer of the United States of America	· · · · · · · · · · · · · · · · · · ·

IN WITNESS W	HEREOF, 	We have	hereunto	set hand	d and seal	this		day of
	·						2	-
							*	
Date:	¢ψ		Sign	ature of R	onhui Lin		<u> </u>	
NOTAR	IZATION	OR LEGA	LIZATIO	N ACCO	MPANYING	ASSIGN	IMENT	
Details of Country	o p		τ	Jnited Stat	es			
and place of signing	of assignr	nent	_	· · · · · · · · · · · · · · · · · · ·			-	ţ.
Before me the individual, to me known the instrument and acknown expressed.	own to be	the person d	escribed in,	and who	06, personally executed the f f his own free	foregoing	assignme	nt
				ry Public of	or Consular O	fficer of t	he	

IN WITNESS WHEREOF, We have	e hereunto set hand and seal this day of
•	
Date:	Signature of Niranjan Pandey
NOTARIZATION OR LEGA	ALIZATION ACCOMPANYING ASSIGNMENT
Details of Country	United States
. (
and place of signing of assignment	
ndividual, to me known to be the person de	2006, personally appeared the above named escribed in, and who executed the foregoing assignment executed the same of his own free will for the purpose therein
expressed.	
	Notary Public or Consular Officer of the United States of America

March , 2006	<u> </u>	
Date:		Signature of Mark T. Powell
NOTAR	ZIZATION OR LE	GALIZATION ACCOMPANYING ASSIGNMENT
Details of Country		United States
and place of signing	of assignment	
ndividual, to me kno	own to be the person	2006, personally appeared the above named in described in, and who executed the foregoing assignment the executed the same of his own free will for the purpose therein

Notary Public or Consular Officer of the United States of America

DORIAN J ALVES
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES JUNE 22, 2009

10