PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter J. Connolly	07/28/2011
Haiyan Bian	09/23/2011
Xun Li	09/22/2011
Li Liu	10/15/2011
Mark J. Macielag	07/28/2011
Mark McDonnell	09/19/2011

RECEIVING PARTY DATA

Name:	Janssen Pharmaceutica, NV
Street Address:	Turnhoutseweg 30, B-2340
City:	Beerse
State/Country:	BELGIUM

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13277702

CORRESPONDENCE DATA

Fax Number: (732)524-2808 Phone: 7325242825

Email: JNJUSPATENT@CORUS.JNJ.COM

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

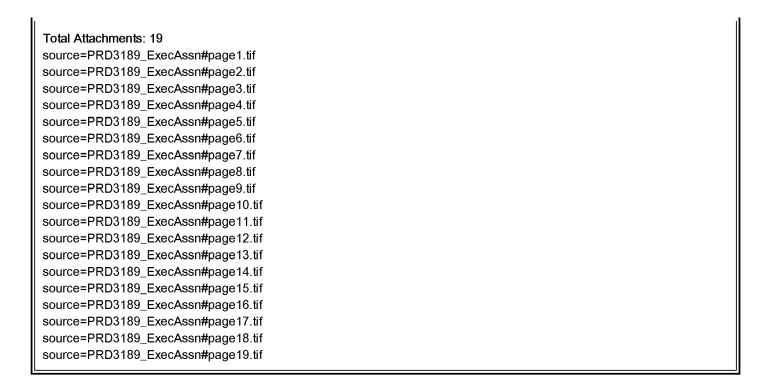
via US Mail.

Correspondent Name: Philip S. Johnson Esq.

Address Line 1: One Johnson & Johnson Plaza

New Brunswick, NEW JERSEY 08933 Address Line 4:

NAME OF SUBMITTER: Ceceile Solomon	



ASSIGNMENT

WHEREAS, Peter J. Connolly, Haiyan Bian, Xun Li, Li Liu, Mark Macielag and Mark McDonnell, having an address at Welsh and McKean Roads, Spring House, PA 19477; 109 York Drive, Princeton, NJ; Welsh and McKean Roads, Spring House, PA 19477; 12914 Summit Ridge Terrace, Germantown, PA 20874; Welsh and McKean Roads, Spring House, PA 19477 and 1280 Sumneytown Pike, Lansdale, PA 19446 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

PIPERIDIN-4-YL-AZETIDINE DIAMIDES AS MONOACYLGLYCEROL LIPASE INHIBITORS

for which they have executed an application for Letters Patent of the United States Patent and Trademark Office; and

WHEREAS, Janssen Pharmaceutica, NV, a corporation of Belgium, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above

described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this day of , 2011

			(L.S.)
	7	Peter J. Connolly	
STATE OF)) ss.	
COUNTY OF)	, 55.	

BE IT REMEMBERED, That on this day of , 2011, before me, a Notary Public, personally appeared Peter J. Connolly, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

Notary	Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this $\gtrsim 3$ day of Sephings 2011

Haiyan Bjan (L.S.)

Milly alues

STATE OF N.J.)

) ss.

COUNTY OF MINUT)

BE IT REMEMBERED, That on this 33 day of September 2011, before me, a Notary Public, personally appeared Haiyan Bian, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

NELLY ALVAREZ
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES OCTOBER 26, 2015
LD.# 2401684

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IN TESTIMON hands and seals	NY WHEREOF, Assignors have hereunto this day of , 2011	set their
	Xun Li	(L.S.)
STATE OF) COUNTY OF)) ss.	
2011, before me, who I am satisfie foregoing instrur known to them th they signed, seal	REMEMBERED, That on this day a Notary Public, personally appeared are the persons named in and who exment in my presence, and I having the contents thereof, they did acknowled, and delivered the same as their the uses and purposes therein express	ed Xun Li, ecuted the first made ledge that voluntary
	Notary Public	

IN hands a	N TEST and sea	IMON als t	Y WHERE(his)F, Ass day o	ignors f	have , 201	hereunto 1	set	their
			Li Liu	VI				(L.S	.)
STATE O)) ss.						
who I a foregoi known t they si	efore m sati ng ins o ther gned,	me, sfiestrum the seal	a Notar d are the ent in e conten ed, and	y Publi e person my pres ts ther deliver	c, per ns name sence, reof, ti red the	sonall d in a and I hey di same	day y appeare nd who ex having f id acknowl as their n express	ed Li ecute first ledge volu	d the made
				***************************************		Nota	rv Public		

IN TESTIMONY WHEREOF, in hands and seals this day	Assignors have hereunto set their y of , 2011
Mark J. Maci	elag (L.S.)
STATE OF)) ss.	
Macielag, who I am satisfied executed the foregoing instruction first made known to them acknowledge that they signed,	That on this day of , olic, personally appeared Mark J. are the persons named in and who ment in my presence, and I having the contents thereof, they did sealed, and delivered the same as for the uses and purposes therein
	Notary Public

IN TESTIMONY WHEREOF, A hands and seals this day	Assignors 7 of	have hereward, 2011	into se	t their
			,_	
Mark McDonnel	11	*	(L.	S.)
STATE OF)				
COUNTY OF)				
BE IT REMEMBERED, To 2011, before me, a Notary of McDonnell, who I am satisfied executed the foregoing instructions made known to them acknowledge that they signed, their voluntary act and deed expressed.	Public, pare the ment in muthe contest sealed, a	personally persons named persons named persons there and delivere	appeare med in a and I of, the ed the s	d Mark and who having ey did same as
		Notary Pul	hlia	····

ASSIGNMENT

WHEREAS, Peter J. Connolly, Haiyan Bian, Xun Li, Li Liu, Mark Macielag and Mark McDonnell, having an address at Welsh and McKean Roads, Spring House, PA 19477; 109 York Drive, Princeton, NJ; Welsh and McKean Roads, Spring House, PA 19477; 12914 Summit Ridge Terrace, Germantown, PA 20874; Welsh and McKean Roads, Spring House, PA 19477 and 1280 Sumneytown Pike, Lansdale, PA 19446 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

PIPERIDIN-4-YL-AZETIDINE DIAMIDES AS MONOACYLGLYCEROL LIPASE INHIBITORS

for which they have executed an application for Letters Patent of the United States Patent and Trademark Office; and

WHEREAS, Janssen Pharmaceutica, NV, a corporation of Belgium, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

KNOWN THEREFORE, BEITthat for NOW, consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

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And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 28th day of July, 2011

Peter J. Jonnolly

STATE OF Pennsylvania COUNTY OF Montgomeny.

BE IT REMEMBERED, That on this 28th day of July, 2011, before me, a Notary Public, personally appeared Peter J. Connolly, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

COMMONWEALTH OF PENNSYLVANIA

Christine M Ragler
Notary Public

Notarial Seal Christine M. Razler, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Nov. 19, 2011

Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, Assignors hands and seals this day of ,	
Haiyan Bian	(L.S.)
<u></u>	
STATE OF)) ss.	
COUNTY OF)	
BE IT REMEMBERED, That on the 2011, before me, a Notary Public, pers Bian, who I am satisfied are the persexecuted the foregoing instrument in my first made known to them the content acknowledge that they signed, sealed, and their voluntary act and deed for the use expressed.	sonally appeared Haiyan sons named in and who presence, and I having its thereof, they did delivered the same as es and purposes therein
	Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 22.0 day of Septents 2011

Xun Li (L.S.)

STATE OF Pennsylvania COUNTY OF Montgomery SS.

BE IT REMEMBERED, That on this 22 day of sept, 2011, before me, a Notary Public, personally appeared Xun Li, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Christin M Rayler-Notary Public

Christine M. Razler, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Nov. 19, 2011

Member, Pennsylvania Association of Notaries

	Li Liu (L	.S.)
STATE OF)) ss.	
COUNTY OF)		
2011, before me, who I am satisfie foregoing instrum known to them th they signed, sea	REMEMBERED, That on this day of a Notary Public, personally appeared ed are the persons named in and who execument in my presence, and I having firms the contents thereof, they did acknowled led, and delivered the same as their votable uses and purposes therein expressed.	Li Liu uted the st made lge that oluntary
	Notary Public	

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this $$\operatorname{day}$\ of$, 2011

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 28% day of JULY , 2011

Mark J. Macielag (L.S.)

STATE OF Pennsylvania COUNTY OF Montgomeny.

BE IT REMEMBERED, That on this day of , 2011, before me, a Notary Public, personally appeared Mark J. Macielag, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

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Uhnstine M Rayler
Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Christine M. Razler, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Nov. 19, 2011

Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, As hands and seals this day	signors have hereunto set their of , 2011		
Mark McDonnel	(L.S.)		
STATE OF)) ss.			
BE IT REMEMBERED, That on this day of , 2011, before me, a Notary Public, personally appeared Mark McDonnell, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.			
	Notary Public		

DOCKET NO. PRD3189 Joint Inventors

ASSIGNMENT

WHEREAS, Peter J. Connolly, Haiyan Bian, Xun Li, Li Liu, Mark Macielag and Mark McDonnell, having an address at Welsh and McKean Roads, Spring House, PA 19477; 109 York Drive, Princeton, NJ; Welsh and McKean Roads, Spring House, PA 19477; 12914 Summit Ridge Terrace, Germantown, Max 20874; Welsh and McKean Roads, Spring House, PA 19477 and 1280 Sumneytown Pike, Lansdale, PA 19446 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

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IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this $$\operatorname{day}$\ of$, 2011

Peter J. Connolly (L.S.)

STATE OF)

COUNTY OF)

BE IT REMEMBERED, That on this day of , 2011, before me, a Notary Public, personally appeared Peter J. Connolly, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this /5 $\,$ day of $\,$ day of . 2011

Lin (L.S.

STATE OF

, Maryland) ss.

COUNTY OF

FREDERICK

BE IT REMEMBERED, That on this 15th day of Debber, 2011, before me, a Notary Public, personally appeared Li Liu, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

Notary Public

JENNIFER COSGRAVE
Notary Public
Frederick County
Maryland
My Commission Expires Jul 8, 2015

ASSIGNMENT

WHEREAS, Peter J. Connolly, Haiyan Bian, Xun Li, Li Liu, Mark Macielag and Mark McDonnell, having an address at Welsh and McKean Roads, Spring House, PA 19477; 109 York Drive, Princeton, NJ; Welsh and McKean Roads, Spring House, PA 19477; 12914 Summit Ridge Terrace, Germantown, PA 20874; Welsh and McKean Roads, Spring House, PA 19477 and 1280 Sumneytown Pike, Lansdale, PA 19446 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

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And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 19 day of Sept., 2011

mark Modernell (L.S.)

STATE OF PA)

COUNTY OF BICKS

BE IT REMEMBERED, That on this 190 day of 5Ept2011, before me, a Notary Public, personally appeared Mark McDonnell, who I am satisfied are the persons named in and who executed the foregoing instrument in my presence, and I having first made known to them the contents thereof, they did acknowledge that they signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

NOTARIAL SEAL MICHELE EHLINGER Notary Public BUCKINGHAM TWP, BUCKS COUNTY My Commission Expires Oct 21, 2014

> **PATENT** REEL: 028056 FRAME: 0797

RECORDED: 04/17/2012