PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3215713

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
BART DECORTE	03/05/2014
MARK MACIELAG	03/05/2014
MICHAEL GRECO	02/27/2014
YUE-MEI ZHANG	03/05/2014
CHRISTOPHER TELEHA	03/05/2014

RECEIVING PARTY DATA

Name:	JANSSEN PHARMACEUTICA NV	
Street Address: TURNHOUTSEWEG 30		
City:	BEERSE	
State/Country:	BELGIUM	
Postal Code:	B2340	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14615575

CORRESPONDENCE DATA

(732)524-2808 Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7325242782

Email: JNJUSPATENT@CORUS.JNJ.COM

BERNARD F. PLANTZ **Correspondent Name:** Address Line 1: JOHNSON & JOHNSON

Address Line 2: ONE JOHNSON & JOHNSON PLAZA NEW BRUNSWICK, NEW JERSEY 08933 Address Line 4:

ATTORNEY DOCKET NUMBER:	PRD3324USNP	
NAME OF SUBMITTER:	ELEANOR MARINO	
SIGNATURE:	/Eleanor Marino/	
DATE SIGNED:	02/06/2015	
	•	

Total Attachments: 8

source=PRD3324USPSPExecutedAssignments#page1.tif	
source=PRD3324USPSPExecutedAssignments#page2.tif	
source=PRD3324USPSPExecutedAssignments#page3.tif	
source=PRD3324USPSPExecutedAssignments#page4.tif	
source=PRD3324USPSPExecutedAssignments#page5.tif	
source=PRD3324USPSPExecutedAssignments#page6.tif	
source=PRD3324USPSPExecutedAssignments#page7.tif	
source=PRD3324USPSPExecutedAssignments#page8.tif	

ASSIGNMENT

WHEREAS,

Bart DeCorte residing at 1590 Winding Road Southampton, PA 18966

Mark Macielag residing at 1505 Valley View Drive Lower Gwynedd, PA 19002

Michael Greco residing at 1634 Clearbrook Road Lansdale, PA 19446

Yue-Mei Zhang residing at 65 Ivy Road Wellesley, MA 02482

Christopher Teleha residing at 542 Dreshertown Road Fort Washington, PA 19034

respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

QUINOLINE DERIVATIVES USEFUL AS CB-1 INVERSE AGONISTS

for which a United States Provisional Application for Patent, Serial No. 61/945,208, was filed on February 27, 2014; and

WHEREAS, Janssen Pharmaceutica NV, a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, 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, Assignor has hereunto set his hand and seal this 5 March , 2014.

STATE OF Pennylvana) ss. COUNTY OF Mont gomeny)

BE IT REMEMBERED, That on this 5th day of March, 2014, before me, a Notary Public, personally appeared Bart DeCorte, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Christine M. Razler, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Dec. 14, 2015

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this \mathcal{S}^{CA} day of MARCH , 2014.
Mark Macielag (L.S.)
STATE OF Penalylvania) ss. COUNTY OF Montgomery BE IT REMEMBERED, That on this 5th day of March, 2014, before me, a Notary Public, personally appeared Mark Macielag, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered
the same as his/her voluntary act and deed for the uses and purposes therein expressed.
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Christine M. Razler, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Dec. 14, 2015 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES
IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of , 2014.
Michael Greco
STATE OF)) ss. COUNTY OF)
BE IT REMEMBERED, That on this day of , 2014, before me, a Notary Public, personally appeared Michael Greco, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.
Notary Public

PATENT REEL: 034906 FRAME: 0470

Docket Number: PRD3324USPSP

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this $5 \mathrm{H}$ day of March ,2014 .
Yue Mei Zhang (L.S.)
STATE OF Pennsylvania)
STATE OF Pennsylvania) (STATE OF Pennsylvania)
BE IT REMEMBERED, That on this 5'' day of March, 2014, before me, a Notary Public, personally appeared Yue-Mei Zhang, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.
Notary Public
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal Christine M. Razler, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Dec. 14, 2015 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES
IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 6th day of March, 2014.
Christopher Teleha (L.S.)
STATE OF Parnylvania)) ss. COUNTY OF Montgomery BE IT REMEMBERED, That on this 6th day of March, 2014, before me, a
COUNTY OF Montgomery)
BE IT REMEMBERED, That on this & day of March, 2014, before me, a Notary Public, personally appeared Christopher Teleha, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.
Notary Public
COMMONIVEALTH OF PENNSYLVANIA Notarial Seal Christine M. Razier, Notary Public Lower Gwynedd Twp., Montgomery County My Commission Expires Dec. 14, 2015 MEMBER, PENNSYMBUR ACCULATION OF NOTARIES

ASSIGNMENT

WHEREAS,

Bart DeCorte residing at 1590 Winding Road Southampton, PA 18966

Mark Macielag residing at 1505 Valley View Drive Lower Gwynedd, PA 19002

Michael Greco residing at 1634 Clearbrook Road Lansdale, PA 19446

Yue-Mei Zhang residing at 65 Ivy Road Wellesley, MA 02482

Christopher Teleha residing at 542 Dreshertown Road Fort Washington, PA 19034

respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

QUINOLINE DERIVATIVES USEFUL AS CB-1 INVERSE AGONISTS

for which a United States Provisional Application for Patent, Serial No. 61/945,208, was filed on February 27, 2014; and

WHEREAS, Janssen Pharmaceutica NV, a Belgium corporation having an address of Turnhoutseweg 30, B-2340 Beerse, Belgium, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, 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,	Assignor has hereunto set his hand and	d seal this day of
, 2014.	-	•

		(L.S.)
	Bart DeCorte	
STATE OF)	
COUNTY OF) ss.)	

BE IT REMEMBERED, That on this day of , 2014, before me, a Notary Public, personally appeared Bart DeCorte, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WH., 2014.	HEREOF, Assignor h	as hereunto set his hand and seal this day of
	Mark Macielag	(L.S.)
STATE OF	1	
COUNTY OF) ss.)	
Notary Public, person in and who execut known to him/her th	onally appeared Marl ed the foregoing ins ne contents thereof, h	day of , 2014, before me, a k Macielag, who I am satisfied is the person named strument in my presence, and I having first made ne/she did acknowledge that he/she signed, sealed, tary act and deed for the uses and purposes therein
		Notary Public
70001,	HEREOF, Assignor h Mullh Michael Greco	as hereunto set his hand and seal this and day of
STATE OF P	Michael Greco	
COUNTY OF My	Janey) ss.	
known to him/her th	ed the loregoing ins le contents thereof, h	nat on this and day of february, 2014, before me, a nael Greco, who I am satisfied is the person named strument in my presence, and I having first made ne/she did acknowledge that he/she signed, sealed, tary act and deed for the uses and purposes therein
·		Lui U. Coop
COMMONWEALTH OF PEN	NSYLVANIA_	Notary Public
Notarial Seal Linda M. Cooper, Notar Ambler Boro, Montgomer My Commission Expires Aug	y Public y County J. 28, 2016	

			Docket Num	nber: PRD33	24USPSP
IN TESTIMONY WI , 2014.	HEREOF, Assignor ha	s hereunto s	et his hand and	seal this	day of
	Yue-Mei Zhang	(L.S.)			
STATE OF)				
COUNTY OF) ss.)				
Notary Public, perso and who executed t him/her the contents	T REMEMBERED, That on ally appeared Yue-Me he foregoing instrument thereof, he/she did action voluntary act and deed	ei Zhang, wh nt in my pres knowledge th	ence, and I havious the land in the land i	ng first made I, sealed, and	named in known to delivered
			Notary Publ	lic	-
	HEREOF, Assignor ha	s hereunto s	et his hand and	seal this	day of
, 2014.					
	Christopher Teleha	(L.S.)			
STATE OF)				
COUNTY OF) ss.)				
DE 17	FREMEMBERED The	nt on this	day of	2014 hof	oro mo o

BE IT REMEMBERED, That on this day of , 2014, before me, a Notary Public, personally appeared Christopher Teleha, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

PATENT REEL: 034906 FRAME: 0475

RECORDED: 02/06/2015