J&JPRD Global Pharma R&D

OMB No. 06451-0027 (exp. 6/30/2005) PRD2126USDIV7	United States Patent and Trademark Off
	TS ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution	2. Name and address of receiving
Date(s):	party(ies):
risten L. ARIENTI Guy BREITENBUCHER	
Daniel J. BUZARD	Name: Janssen Pharmaceutica N.V.
ames P. EDWARDS	
lichael D. HACK Iaripada KHATUYA	
David E. KINDRACHUK	Street Address: Turnhoutseweg 30
lennifer D. VENABLE	City: Beerse
Execution Date(s): 09.23.2004; 09.24.2004;	State:
9.23.2004; 09.27.2004 & 09.23.2004 respectively	Country: Belgium Zip: B-2340
dditional name(s) of conveying party(ies) attached?	
·	Additional name(s) & address(es) attached?  Yes  No
Nature of conveyance:	
Assignment Merger	
Security Agreement Change of Name	
Government Interest Assignment	
Executive Order 9424, Confirmatory License	· · · ·
Other:	
	This document is being filed together with a new applicatio
A Patent Application No.(s)	B. Patent No.(s)
12/229,882	
Additional numbers atta	l ached? Yes XNo
<ul> <li>Name and address of party to whom correspondence oncerning document should be mailed;</li> </ul>	6. Total number of applications & patents involved
	1
Philip S. Johnson, Esq.	
Chief Patent Counsel Johnson & Johnson	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
One Johnson & Johnson Plaza	Authorized to be charged to Deposit Account
New Brunswick, NJ 08933-7003	
Phone: (858) 320-3549	· · · ·
Fax: (732) 524-2808	
Email Address: JTimoned@its.jnj.com	
	8. Payment Information
	Deposit Account Number: 10-0750
0	
9. Signature	
9. Signature	
Jesus Joanos Lyimonatta	<u>May 11, 2009</u>
Jesus Joanos I Yimbneda Total number of pages including cover sheet,	<u>May 11, 2009</u> Date

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 022671 FRAME: 0112

p.2

DOCKET NO. PRD-2126 NP Joint Inventors

#### ASSIGNMENT

Serial No. Filed <u>SEPTEMBER 29</u>, 2004

WHEREAS, Kristen L. ARIENTI, J. Guy BREITENBUCHER, Daniel J. BUZARD, James P. EDWARDS, Michael D. HACK, Haripada KHATUYA, David E. KINDRACHUK, Alice LEE and Jennifer D. VENABLE residing respectively at 8255 Pasadena Avenue, La Mesa, CA 91941, 2433 North Summit Circle Glen, Escondido, CA 92026, 14494 Janal Way, San Diego, CA 92129, 8723 Hesby Court, San Diego, CA 92129, 12928 Carmel Creek Road, #45, San Diego, CA 92130, 13624 Via Cima Bella, San Diego, CA 92129,1317 Evergreen Drive, Cardiff by the Sea, CA 92007, 15561 Maturin Dr., San Diego, CA 92127 and 860 Del Mar Downs, Solana Beach, CA 92075 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

#### BENZOIMIDAZOLE COMPOUNDS

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

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

THEREFORE, BE IT KNOWN that for and in NOW, 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 application whose discoveries disclosed in said and 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;

Page 1 of **1**1

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 it 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.

authorize(s) Assignee Assignor(s) hereby and Assignce's representatives to enter into this Assignment information concerning docketing identifiers and/or U.S. Patent and Trademark Office filing identifiers when such information becomes available. Signatures of all nine (9) inventors are found on the following nine (9) pages.

May 11 2009 1:32PM

**p.**5

IN TESTIMONY WHEREOF, Assignor has hereunto set her hand and seal this 23rd day of September, 2004

n Larente (L.S.)

STATE OF CALIFORNIA) ) 55. COUNTY OF SAN DIEGO)

> SARANEL SALINAS Commission # 1446994

Notary Public - California San Diego County Comm. Expires Oct 24, 200

IT REMEMBERED, That on this 23rd day of BE September, 2004, before me, a Notary Public, personally appeared Kristen L. Arienti 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 her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

Page 3 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 23 day of September, 2004

(L.S.) BREINENBUCHER Guv

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this 23rd day of September, 2004, before me, a Notary Public, personally appeared J. Guy BREITENBUCHER 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

SARANEL SALINAS Commission # 1446994 iotary Public - California San Diego County Comm. Explices Oct 24, 2007

Page 4 of 11

May 11 2009 1:33PM

J&JPRD Global Pharma R&D

858-784-3044

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  $3\pi^2$  day of September, 2004

(L.S.)

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this Z3rd day of September, 2004, before me, a Notary Public, personally appeared Daniel J. BUZARD 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

SAMAGEL SALINAS Commission # 1446994 Notary Public - California San Diego County Y Comm. Expires Oct 24, 2007

Notary Public

Page 5 of 11

May 11 2009 1:33PM

J&JPRD Global Pharma R&D

858-784-3044

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 24th day of September, 2004

(L.S.) EDWARDS

STATE OF CALIFORNIA) ) SS. COUNTY OF SAN DIEGO)

REMEMBERED, That on this 24 Huday of BE IT September, 2004, before me, a Notary Public, personally appeared James P. EDWARDS 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

SARANEL SALINAS Commission # 1 446994 Notary Public - California 🛛 💈 Son Diego County ly Comm. Expires Oct 24, 2007

Notary Public

May 11 2009 1:33PM

J&JPRD Global Pharma R&D

**p.**9

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  $23^{-1}$  day of September, 2004

(L.S.). Michael D. HACK

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this  $23^{\circ}$  day of September, 2004, before me, a Notary Public, personally appeared Michael D. HACK 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

SARANEL SALINAS Commission # 1446994 Notary Public - California San Diego County My Comm. Expires Oct 24, 2007

Page 7 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of September, 2004

Haripada KHATUYA

(L.S.)

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this day of September, 2004, before me, a Notary Public, personally appeared Haripada KHATUYA 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

Page 8 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this  $23^{cd}$  day of September, 2004

(L.S.) David E. KINDRACHUK

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this  $23^{4}$  day of September, 2004, before me, a Notary Public, personally appeared David E. KINDRACHUK 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public



Page 9 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set her hand and seal this  $\Im$  day of September, 2004

Mici tu (L.S.) Alice

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this  $\Im$  day of September, 2004, before me, a Notary Public, personally appeared Alice LEE 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 her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

SARANEL SALINAS Commission # 1446994 iotary Public - California San Diego County Wy Comm. Expires Oct 24, 2003

Notary Public

Page 10 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set her hand and seal this 25ª day of September, 2004

(L.S.)

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

on this 23rd day of IT REMEMBERED, That ΒĒ September, 2004, before me, a Notary Public, personally appeared Jennifer D. VENABLE 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 her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

SARANEL SALINAS Commission # 1446994 Votory Public - California San Diego County omm. Explres Oct 24, 200

DOCKET NO. PRD-2126 NP Joint Inventors

## ASSIGNMENT

Serial No. , 2004 Filed SEPTEMBER 29

WHEREAS, Kristen L. ARIENTI, J. Guy BREITENBUCHER, Daniel J. BUZARD, James P. EDWARDS, Michael D. HACK, Haripada KHATUYA, David E. KINDRACHUK, Alice LEE and Jennifer D. VENABLE residing respectively at 8255 Pasadena Avenue, La Mesa, CA 91941, 2433 North Summit Circle Glen, Escondido, CA 14494 Janal Way, San Diego, CA 92129, 8723 Hesby Court, San 92129, 12928 Carmel Creek Road, #45, San Diego, CA 92130, 13624 Via Cima Bella, San Diego, CA 92129,1317 Evergreen Diego, CA Drive, Cardiff by the Sea, CA 92007, 15561 Maturin Dr., San Diego, CA 92127 and 860 Del Mar Downs, Solana Beach, CA 92075 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

## BENZOIMIDAZOLE COMPOUNDS

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

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

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 whose identification above by serial number and filing date, when discoveries disclosed and 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 it 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.

authorize(s) Assignee and hereby Assignee's representatives to enter into this Assignment information concerning docketing identifiers and/or U.S. Patent and Trademark Office filing identifiers when such information becomes available. Signatures of all nine (9) inventors are found on the following nine (9) pages.

IN TESTIMONY WHEREOF, Assignor has hereunto set her day of September, 2004 hand and seal this

(L.S.)

# Kristen L. Arienti

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

day of IT REMEMBERED, That on this September, 2004, before me, a Notary Fublic, personally appeared Kristen L. Arienti 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 her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his day of September, 2004 hand and seal this

(L.S.)

## J. GUY BREITENBUCHER

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

day of IT REMEMBERED, That on this September, 2004, before me, a Notary Public, personally appeared J. Guy BREITENBUCHER 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

Page 4 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of September, 2004

(L.S.)

### Daniel J. BUZARD

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this day of September, 2004, before me, a Notary Public, personally appeared Daniel J. BUZARD 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of September, 2004

(L.S.)

### James P. EDWARDS

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this day of September, 2004, before me, a Notary Public, personally appeared James P. EDWARDS 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this . day of September, 2004

(L.S.)

Michael D. HACK

) ss.

STATE OF CALIFORNIA)

COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this day of September, 2004, before me, a Notary Public, personally appeared Michael D. HACK 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

Page 7 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 27-th day of September, 2004

Haripada KHATUYA (L.S.)

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this  $27^{m}$  day of September, 2004, before me Ma Notary Public, personally appeared Haripada KHATUYA 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

See attached Notary Public

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State of Califorr		\$\$.	
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		·	
5.1	nber 27 2004 before me, Sa	m Kon Nata A.P.	datio
on <u>repen</u>	Dete	Name and Title of Officer (e.g., Vane Rose Notary	Public')
personally appr	eared Haribada Khat	Mejer	,
haina mut		Hante(s) of Signer(s)	
		personally known to me	of patietratory
		proved to me on the basis evidence	of satisfaciory
		to be the person(s) whose	name(s) is/are
	· .	subscribed to the within i	
		acknowledged to me that he/sh the same in his/her/the	
		capacity(les), and that b	
		signature(s) on the instrument 1	he person(s), or
		the entity upon behalf of which	
	SARA KNOX	acted, executed the instrument	• •
	COMM. #1484187	WITNESS my hand and official	seal.
	SAN DIEGO COUNTY		,
	1	Signature of Noterry Pute	
			-
	OPTIC	DNAL	
Though the infor	mation below is not required by law, it may prove freudulent removal and reattachmer	<ul> <li>valuable to persons relying on the docume at of this form to another document.</li> </ul>	ла вла сочна ртечели
Description	n of Attached Document	,	
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Signer's Nam	e:		RIGHT THUMBPRIN
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	Officer - Title(s):		
	Limited D General		
🗆 Partner —			
<ul> <li>Partner —</li> <li>Attorney-ir</li> </ul>			
Partner —     Attorney-it     Trustee	<u> </u>		
Partner — Attorney-ir Trustee Guardian	or Conservator		
Partner — Attorney-ir Trustee Guardian	or Conservator	<u> </u>	

(L.S.)

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this day of September, 2004

David E. KINDRACHUK

STATE OF CALIFORNIA)

) ss. COUNTY OF SAN DIEGO)

day of IT REMEMBERED, That on this BΕ September, 2004, before me, a Notary Public, personally appeared David E. KINDRACHUK 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set her hand and seal this day of September, 2004

(L.S.)

#### Alice LEE

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

day of BE IT REMEMBERED, That on this September, 2004, before me, a Notary Public, personally appeared Alice LEE 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 her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

Page 10 of 11

IN TESTIMONY WHEREOF, Assignor has hereunto set her hand and seal this day of September, 2004

(L.S.)

### Jennifer D. VENABLE

STATE OF CALIFORNIA) ) ss. COUNTY OF SAN DIEGO)

BE IT REMEMBERED, That on this day of September, 2004, before me, a Notary Public, personally appeared Jennifer D. VENABLE 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 her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

### PATENT REEL: 022671 FRAME: 0135

**RECORDED: 05/11/2009**