

04-04-2005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

3/21/05

REC



ET

102973231

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Grant, Eugene B. III
Macielag, Mark J.
Paget, Steven David
Weidner-Wells, Michele Ann
Xu, Xiaoqing
Xu, Xiaodong

Execution Date(s) March 21, 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Janssen Pharmaceutica, N.V.

Street Address:
Turnhoutseweg 30

City: 2340 Beerse

State: Belgium

Country: USA Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Philip S. Johnson, Esq.
Chief Patent Counsel
Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003
Phone: (732) 524-2782
Fax: (732) 524-2808
Email Address: tdodd9@corus.jnj.com

6. Total number of applications & patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

☒ Authorized to be charged to Deposit Account

8. Payment Information

Deposit Account Number: 10-
0750/PRD2115USCIP/TJD

9. Signature

Signature

3/21/05

Date

Thomas J. Dodd

Name of Person Signing

Total number of pages including cover sheet,
attachments, and document: 8

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

04/01/2005 ECOOPER 00000032 100750 11084987

01 FC:0021 40.00 DA

11/084987



032105

A S S I G N M E N T

Serial No. 10/937,238
Filed September 9, 2004

WHEREAS, Eugene B. Grant, III, residing at 12 Chapel View Drive, Flemington, New Jersey 08822; Mark J. Macielag, residing at 8 Seneca Trail, Branchburg, New Jersey 08876; Steven David Paget, residing at 2 Camden Road, Hillsborough, New Jersey 08844; Michele Ann Weidner-Wells, residing at 12 Norz Drive, Hillsborough, New Jersey 08844; Xiaoqing Xu, residing at 22 Dogwood Drive, Plainsboro, New Jersey 08536 and Xiaodong Xu, residing at 4564 Summer Hill Drive, Doylestown, Pennsylvania 18901, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

7-AMINO ALKYLIDENYL-HETEROCYCLIC QUINOLONES AND NAPHTHYRIDONES

for which they have on the 21 day of *March*, 2005 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:

NOW, THEREFORE, BE IT KNOWN that for and in 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, Assignor has hereunto set his hand and seal this 21 day of March, 2005

 3/28/05 (L.S.)
Eugene B. Grant, III

YUAN KONG
THE COUNTY OF MIDDLESEX,
STATE OF NEW JERSEY

STATE OF New Jersey)


MAR 21 2005

) ss.

COUNTY OF Somerset)

MY COMMISSION EXPIRES
08/07/2006

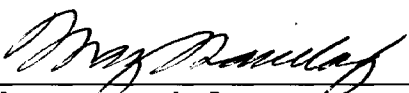
BE IT REMEMBERED, That on this 21st day of March, 2005, before me, a Notary Public, personally appeared Eugene B. Grant, III who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.


Notary Public

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 21 day of MARCH, 2005



Mark J. Macielag (L.S.)

YUAN KONG
THE COUNTY OF MIDDLESEX.
STATE OF NEW JERSEY

MAR 21 2005


STATE OF New Jersey)

) ss.

COUNTY OF Somerset)

MY COMMISSION EXPIRES
08/07/2006

BE IT REMEMBERED, That on this 21st day of March, 2005, before me, a Notary Public, personally appeared Mark J. 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 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

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 21 day of March, 2005


Steven David Paget

(L.S.)

YUAN KONG
THE COUNTY OF MIDDLESEX.
STATE OF NEW JERSEY

STATE OF New Jersey)


) ss.

COUNTY OF Somerset)

MAR 21 2005

MY COMMISSION EXPIRES
08/07/2006

BE IT REMEMBERED, That on this 21st day of March, 2005, before me, a Notary Public, personally appeared **Steven David Paget** 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

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.

Michele Ann Weidner-Wells (L.S.)
Michele Ann Weidner-Wells

STATE OF New Jersey)) ss.
COUNTY OF Somerset)

MY COMMISSION EXPIRES
08/07/2006

BE IT REMEMBERED, That on this 21st day of March, 2005, before me, a Notary Public, personally appeared **Michele Ann Weidner-Wells** 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.


Kary Allen
Notary Public

PATENT
REEL: 016405 FRAME: 0979

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/her hand and seal this 21 day of March, 2005



Xiaoqing Xu

(L.S.)

YUAN KONG
THE COUNTY OF MIDDLESEX.
STATE OF NEW JERSEY

MAR 21 2005

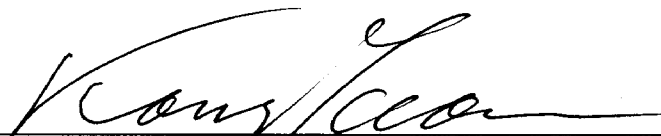
STATE OF New Jersey)

) ss.

COUNTY OF ~~Somerset~~

MY COMMISSION EXPIRES
08/07/2006

BE IT REMEMBERED, That on this 21st day of March, 2005, before me, a Notary Public, personally appeared **Xiaoqing Xu** 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

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/her hand and seal this 21 day of March, 2005


Xiaodong Xu

(L.S.)

YUAN KONG
THE COUNTY OF MIDDLESEX.
STATE OF NEW JERSEY

MAR 21 2005

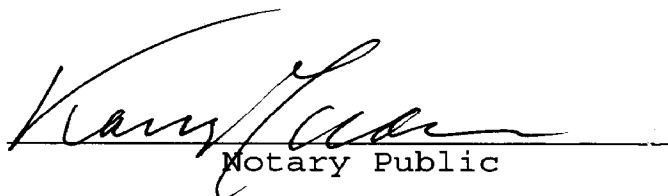
STATE OF New Jersey)

) ss.

COUNTY OF ~~Somerset~~

MY COMMISSION EXPIRES
08/07/2006

BE IT REMEMBERED, That on this 21st day of March, 2005, before me, a Notary Public, personally appeared Xiaodong Xu 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