

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Carl R. Illig</td><td>04/02/2007</td></tr> <tr><td>Shelley K. Ballentine</td><td>04/02/2007</td></tr> <tr><td>Jinsheng Chen</td><td>04/02/2007</td></tr> <tr><td>Renee' Louise DesJarlais</td><td>04/02/2007</td></tr> <tr><td>Sanath K. Meegalla</td><td>04/02/2007</td></tr> <tr><td>Mark Wall</td><td>04/02/2007</td></tr> <tr><td>Kenneth Wilson</td><td>04/02/2007</td></tr> <tr><td>Bruce E. Tomczuk</td><td>04/02/2007</td></tr> </tbody> </table>		Name	Execution Date	Carl R. Illig	04/02/2007	Shelley K. Ballentine	04/02/2007	Jinsheng Chen	04/02/2007	Renee' Louise DesJarlais	04/02/2007	Sanath K. Meegalla	04/02/2007	Mark Wall	04/02/2007	Kenneth Wilson	04/02/2007	Bruce E. Tomczuk	04/02/2007
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<b>RECEIVING PARTY DATA</b>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;"><b>Name:</b></td><td>Janssen Pharmaceutica, N.V.</td></tr> <tr><td><b>Street Address:</b></td><td>Turnhoutseweg 30</td></tr> <tr><td><b>City:</b></td><td>Beerse</td></tr> <tr><td><b>State/Country:</b></td><td>BELGIUM</td></tr> <tr><td><b>Postal Code:</b></td><td>B-2340</td></tr> </table>		<b>Name:</b>	Janssen Pharmaceutica, N.V.	<b>Street Address:</b>	Turnhoutseweg 30	<b>City:</b>	Beerse	<b>State/Country:</b>	BELGIUM	<b>Postal Code:</b>	B-2340								
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<b>CORRESPONDENCE DATA</b>																			
<p>Fax Number: (732)524-2808</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 732-524-3742</p> <p>Email: jnjuspatent@corus.jnj.com</p> <p>Correspondent Name: Philip S. Johnson</p> <p>Address Line 1: One Johnson &amp; Johnson Plaza</p> <p>Address Line 4: New Brunswick, NEW JERSEY 08933</p>																			

CH \$40.00 11736644

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**PATENT**  
**REEL: 019295 FRAME: 0264**

ATTORNEY DOCKET NUMBER:

PRD-2661-USNP

NAME OF SUBMITTER:

Jennifer Rishko

Total Attachments: 9

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A S S I G N M E N T

Serial No.  
Filed

WHEREAS, Carl R. Illig, Shelley K. Ballentine, Jinsheng Chen, Renee' Louise DesJarlais, Sanath K. Meegalla, Bruce E. Tomczuk, Mark Wall and Kenneth Wilson residing at 25 Jonathan Drive, Phoenixville, PA 19460, 1985 Armstrong Drive, Lansdale, PA 19446, 11 Fairwind Lane, Exton, PA 19341, 11 Cornwall Circle, Saint Davids, PA 19087, 3822 Highland Drive, Boothwyn, PA 19061, 333 Sonnet Lane, Collegeville, Pa 19426, 36 W. Mill Road, Flourtown, PA 19031 and 119 Valley Place, Media, PA 19063 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

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

WHEREAS, Janssen Pharmaceutica, N.V., a corporation of the Country 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, Assignors have hereunto set their hands and seals this 2nd day of APRIL, 2007

Carl R. Illig (L.S.)  
Carl R. Illig

STATE OF ) Pennsylvania  
                  ) ss.  
COUNTY OF ) Chester

BE IT REMEMBERED, That on this 2nd day of April, 2007, before me, a Notary Public, personally appeared Carl R. Illig, 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  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011

Member, Pennsylvania Association of Notaries

Kenneth Singleton  
Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands  
and seals this 2 day of April, 2007

Shelley K. Ballentine (L.S.)  
Shelley K. Ballentine

STATE OF ) Pennsylvania  
          ) ss.  
COUNTY OF ) Chester

BE IT REMEMBERED, That on this 2nd day of April,  
2007, before me, a Notary Public, personally appeared Shelley K.  
Ballentine, 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.

Kenneth Singleton  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011  
Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 2nd day of April, 2007

Jinsheng Chen (L.S.)  
Jinsheng Chen

STATE OF ) Pennsylvania  
          ) ss.  
COUNTY OF ) Chester

BE IT REMEMBERED, That on this 2nd day of April, 2007, before me, a Notary Public, personally appeared Jinsheng Chen, 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.

Kenneth Singleton  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011  
Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands  
and seals this 2nd day of April, 2007

Renee Louise DesJarlais (L.S.)  
Renee Louise DesJarlais

STATE OF

) Pennsylvania  
) ss.

COUNTY OF

) Chester

BE IT REMEMBERED, That on this 2nd day of April, 2007, before me, a Notary Public, personally appeared Renee Louise DesJarlais 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.


Kenneth Singleton  
Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011

Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 2nd day of April, 2007

  
\_\_\_\_\_  
Sanath K. Meegalla (L.S.)


STATE OF

) Pennsylvania  
  ) ss.

COUNTY OF

) Chester

BE IT REMEMBERED, That on this 2nd day of April, 2007, before me, a Notary Public, personally appeared Sanath K. Meegalla, 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

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011

Member, Pennsylvania Association of Notaries



IN TESTIMONY WHEREOF, Assignors have hereunto set their hands  
and seals this 2 day of April, 200

Mark Wall (L.S.)  
Mark Wall

STATE OF ) Pennsylvania  
          ) ss.  
COUNTY OF ) Chester

BE IT REMEMBERED, That on this 2<sup>nd</sup> day of April,  
2007, before me, a Notary Public, personally appeared Mark Wall,  
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.

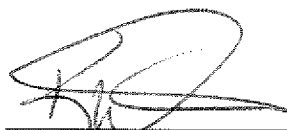
Kenneth Singleton  
Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011

Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands  
and seals this            day of            , 200



4-2-07

(L.S.)

Kenneth Wilson

STATE OF

) Pennsylvania  
  ) ss.

COUNTY OF

) Chester

BE IT REMEMBERED, That on this 2<sup>nd</sup> day of April,  
2007, before me, a Notary Public, personally appeared Kenneth  
Wilson, 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

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Kenneth Singleton, Notary Public

Uwchlan Twp., Chester County

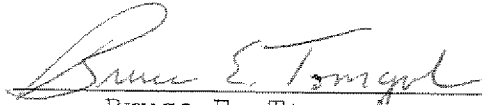
My Commission Expires Feb. 9, 2011

Member, Pennsylvania Association of Notaries

PATENT

REEL: 019295 FRAME: 0273

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands  
and seals this 2<sup>nd</sup> day of April, 2007

  
Bruce E. Tomczuk (L.S.)

STATE OF

) Pennsylvania  
) ss.

COUNTY OF

) Chester

BE IT REMEMBERED, That on this 2<sup>nd</sup> day of April, 2007, before me, a Notary Public, personally appeared Bruce E. Tomczuk, 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

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Kenneth Singleton, Notary Public  
Uwchlan Twp., Chester County  
My Commission Expires Feb. 9, 2011  
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