

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Devraj Chakravarty</td> <td>08/23/2011</td> </tr> <tr> <td>Michael Greco</td> <td>08/22/2011</td> </tr> <tr> <td>Brian Shook</td> <td>08/22/2011</td> </tr> <tr> <td>Guozhang Xu</td> <td>08/22/2011</td> </tr> <tr> <td>Rui Zhang</td> <td>08/22/2011</td> </tr> </tbody> </table>		Name	Execution Date	Devraj Chakravarty	08/23/2011	Michael Greco	08/22/2011	Brian Shook	08/22/2011	Guozhang Xu	08/22/2011	Rui Zhang	08/22/2011
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RECEIVING PARTY DATA													
Name:	JANSSEN PHARMACEUTICA NV												
Street Address:	TURNHOUTSEWEG 30												
City:	BEERSE												
State/Country:	BELGIUM												
Postal Code:	B-2340												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13478568</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13478568								
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Application Number:	13478568												
CORRESPONDENCE DATA													
Fax Number:	7325242808												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Geraldine Cooney												
Total Attachments: 7													

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Serial No.: 61/488,848  
Filing Date: 05/23/2011

## A S S I G N M E N T

WHEREAS, Devraj Chakravarty, Michael Greco, Brian Shook, Guozhang Xu, and Rui Zhang, having a principle place of residence at 3205 Astor Close, Hillsborough, NJ 08844; and a principle place of business at Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Welsh & McKean Roads, Spring House, PA 19477; Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Welsh & McKean Roads, Spring House, PA 19477; Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Welsh & McKean Roads, Spring House, PA 19477; Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Welsh & McKean Roads, Spring House, PA 19477, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

**BIPHENYL DERIVATIVES USEFUL AS GLUCAGON RECEPTOR ANTAGONISTS**

for which they have executed an application for Letters Patent of the United States; 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 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 his/her hand and seal this 23 day of August, 2011.

Devraj Chakravarty (L.S.)

STATE OF NJ )  
COUNTY OF Somerset ) ss.

BE IT REMEMBERED, That on this 23<sup>rd</sup> day of August 2011, before me, a Notary Public, personally appeared DEVRAJ CHAKRAVARTY, 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.

Jeannine Ianiro  
Notary Public

JEANNINE IANIRO  
ID # 2394712  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 3/31/2016

IN TESTIMONY WHEREOF, Assignors have hereunto set his/her hand and seal this 22<sup>nd</sup> day of Aug, 2011.

Michael Greco (L.S.)  
Michael Greco

STATE OF Pennsylvania, ss.  
COUNTY OF Montgomery

BE IT REMEMBERED, That on this 22<sup>nd</sup> day of Aug, 2011, 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.

Christine M Razler  
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, Assignors have hereunto set his/her hand and seal this 22 day of August, 2011.

Brian Shook (L.S.)  
**Brian Shook**

STATE OF Pennsylvania ) ss.  
COUNTY OF Montgomery

BE IT REMEMBERED, That on this 22<sup>nd</sup> day of Aug., 2011, before me, a Notary Public, personally appeared **BRIAN SHOOK**, 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.

Christine M Razler  
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, Assignors have hereunto set his/her hand and seal this 22<sup>nd</sup> day of August 2011.

*Guozhang Xu* (L.S.)  
Guozhang Xu

STATE OF Pennsylvania  
COUNTY OF Montgomery ) ss.

BE IT REMEMBERED, That on this 22<sup>nd</sup> day of Aug., 2011, before me, a Notary Public, personally appeared **GUOZHANG 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.

*Christine M Razler*  
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, Assignors have hereunto set his/her hand and seal this 22 day of August 2011.

Rui Zhang (L.S.)

STATE OF *Pennsylvania* )  
COUNTY OF *Montgomery* ) ss.

BE IT REMEMBERED, That on this 22<sup>nd</sup> day of Aug, 2011, before me, a Notary Public, personally appeared RUI 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.

Christine M Razler  
Notary Public

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Christine M. Razler, Notary Public  
Lower Gwynedd Twp., Montgomery County  
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