

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<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>Songnian Lin</td> <td>07/18/2011</td> </tr> <tr> <td>Edward Metzger</td> <td>07/19/2011</td> </tr> <tr> <td>Libo Xu</td> <td>07/18/2011</td> </tr> <tr> <td>Emma R. Parmee</td> <td>07/27/2011</td> </tr> <tr> <td>Sheryl D. Debenham</td> <td>08/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	Songnian Lin	07/18/2011	Edward Metzger	07/19/2011	Libo Xu	07/18/2011	Emma R. Parmee	07/27/2011	Sheryl D. Debenham	08/05/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Merck Sharp & Dohme Corp.</td> </tr> <tr> <td>Street Address:</td> <td>126 E. Lincoln Avenue</td> </tr> <tr> <td>Internal Address:</td> <td>RY60-30</td> </tr> <tr> <td>City:</td> <td>Rahway</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07065-0907</td> </tr> </table>		Name:	Merck Sharp & Dohme Corp.	Street Address:	126 E. Lincoln Avenue	Internal Address:	RY60-30	City:	Rahway	State/Country:	NEW JERSEY	Postal Code:	07065-0907
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (732)594-4720 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 732-594-0238 Email: US_efs@merck.com Correspondent Name: Heidi M. Struse, Merck & Co., Inc. Address Line 1: 126 E. Lincoln Avenue Address Line 2: RY60-30 Address Line 4: Rahway, NEW JERSEY 07065-0907</p>													
ATTORNEY DOCKET NUMBER:	MRL-DOB-00019-US-PCT												

CH \$40.00 13202124

501630462

PATENT
REEL: 026770 FRAME: 0841

NAME OF SUBMITTER:

Anita Brown

Total Attachments: 12

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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- (1) SONGNIAN LIN, located at Monroe, NJ 08831,
- (2) EMMA R. PARMEE, located at Scotch Plains, NJ 07076,
- (3) EDWARD METZGER, located at Somerset, NJ 08873,
- (4) LIBO XU, located at Bridgewater, NJ 08807,
- (5) SHERYL D. DEBENHAM, located at Scotch Plains, NJ 07076,

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

GLUCAGON RECEPTOR ANTAGONIST COMPOUND, COMPOSITIONS
CONTAINING SUCH COMPOUNDS AND METHODS OF USE

and/or in the following application(s):

U.S. Provisional Application No. 61/155,314 filed on February 25, 2009;
U.S. Application No. 13/202,124 having a filing date of 8/18/2011; and
PCT International Application No. _____ having a filing date of _____.

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Executed this 18th day of July, 2011.

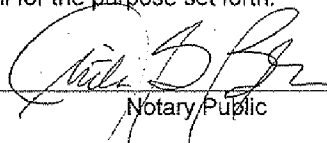

SONGNIAN LIN

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this 18th day of July, 2011, personally appeared before me **SONGNIAN LIN** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)


Notary Public

Executed this _____ day of _____, 2011.

ANITA G. BROWN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires April 6, 2014

EMMA R. PARMEE

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **EMMA R. PARMEE** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 19th day of July, 2011.

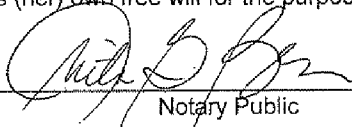

EDWARD METZGER

ACKNOWLEDGEMENT

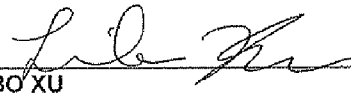
STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this 19th day of July, 2011, personally appeared before me **EDWARD METZGER** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)


Notary Public

Executed this 18th day of July, 2011.


LIBO XU

ANITA G. BROWN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires April 6, 2014

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this 18th day of July, 2011, personally appeared before me **LIBO XU** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)


Notary Public

ANITA G. BROWN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires April 6, 2014

Executed this _____ day of _____, 2011.

SHERYL D. DEBENHAM

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **SHERYL D. DEBENHAM** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- (1) SONGNIAN LIN, located at Monroe, NJ 08831,
- (2) EMMA R. PARMEE, located at Scotch Plains, NJ 07076,
- (3) EDWARD METZGER, located at Somerset, NJ 08873,
- (4) LIBO XU, located at Bridgewater, NJ 08807,
- (5) SHERYL D. DEBENHAM, located at Scotch Plains, NJ 07076,

(hereinafter ASSIGNOR(S)), is/are the inventor(s) of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

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CONTAINING SUCH COMPOUNDS AND METHODS OF USE

and/or in the following application(s):

U.S. Provisional Application No. 61/155,314 filed on February 25, 2009;
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WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Executed this _____ day of _____, 2011.

SONGNIAN LIN

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **SONGNIAN LIN** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 27 day of July, 2011.

Emma R. Parmee
EMMA R. PARMEE

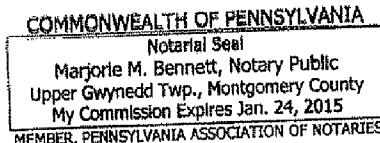
ACKNOWLEDGEMENT

Commonwealth of Pennsylvania
~~STATE OF NEW JERSEY~~)
) s.s.:
County of ~~UNION~~ Montgomery)

On this 27 day of July, 2011, personally appeared before me **EMMA R. PARMEE** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Marjorie M. Bennett
Notary Public



Executed this _____ day of _____, 2011.

EDWARD METZGER

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

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(Seal)

Notary Public

Executed this _____ day of _____, 2011.

LIBO XU

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **LIBO XU** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 2011.

SHERYL D. DEBENHAM

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **SHERYL D. DEBENHAM** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

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Executed this _____ day of _____, 2011.

SONGNIAN LIN

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **SONGNIAN LIN** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 2011.

EMMA R. PARMEE

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **EMMA R. PARMEE** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 2011.

EDWARD METZGER

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **EDWARD METZGER** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 2011.

LIBO XU

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this _____ day of _____, 2011, personally appeared before me **LIBO XU** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 05 day of Aug, 2011.

Sheryl D. Debenham
SHERYL D. DEBENHAM

ACKNOWLEDGEMENT

STATE OF NEW JERSEY)
) s.s.:
County of UNION)

On this 5th day of August, 2011, personally appeared before me **SHERYL D. DEBENHAM** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Neal Auman
Notary Public

NEAL AUMAN
Notary Public of New Jersey
ID #2165766
Commission Expires May 25, 2014