

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Amjad Ali</td> <td>02/03/2011</td> </tr> <tr> <td>Michael Man-Chu Lo</td> <td>01/18/2011</td> </tr> <tr> <td>Edward Metzger</td> <td>01/18/2011</td> </tr> <tr> <td>Lin Yan</td> <td>01/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Amjad Ali	02/03/2011	Michael Man-Chu Lo	01/18/2011	Edward Metzger	01/18/2011	Lin Yan	01/18/2011		
Name	Execution Date												
Amjad Ali	02/03/2011												
Michael Man-Chu Lo	01/18/2011												
Edward Metzger	01/18/2011												
Lin Yan	01/18/2011												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Merck Sharp &amp; Dohme Corp.</td> </tr> <tr> <td>Street Address:</td> <td>126 East Lincoln Avenue</td> </tr> <tr> <td>Internal Address:</td> <td>RY86-2011A</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</td> </tr> </table>		Name:	Merck Sharp & Dohme Corp.	Street Address:	126 East Lincoln Avenue	Internal Address:	RY86-2011A	City:	Rahway	State/Country:	NEW JERSEY	Postal Code:	07065
Name:	Merck Sharp & Dohme Corp.												
Street Address:	126 East Lincoln Avenue												
Internal Address:	RY86-2011A												
City:	Rahway												
State/Country:	NEW JERSEY												
Postal Code:	07065												
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>13577797</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13577797								
Property Type	Number												
Application Number:	13577797												
CORRESPONDENCE DATA													
<p>Fax Number: 7325944720  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: us_efs@merck.com</p> <p>Correspondent Name: Richard S. Parr</p> <p>Address Line 1: 126 East Lincoln Avenue</p> <p>Address Line 2: RY86-2011A</p> <p>Address Line 4: Rahway, NEW JERSEY 07065</p>													
ATTORNEY DOCKET NUMBER:	MRL-ACV-00020-US-PCT												
NAME OF SUBMITTER:	Michelle A. Sisko												
<p>Total Attachments: 2</p> <p>source=MRL-ACV-00020-ASSIGN-4FEB2013#page1.tif</p> <p>source=MRL-ACV-00020-ASSIGN-4FEB2013#page2.tif</p>													

CH \$40.00 13577797

## WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

- (1) Amjad ALI, located at Freehold, New Jersey,
- (2) Michael Man-Chu LO, located at Edison, New Jersey,
- (3) Edward METZGER, located at Somerset, New Jersey,
- (4) Lin YAN, located at East Brunswick, New Jersey,

(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:

## DIAZENIUMDIOLATE CYCLOPENTYL DERIVATIVES

and/or in the following application(s):

U.S. Provisional Application No. 61/303,927 filed on February 12, 2010;  
U.S. Application No. \_\_\_\_\_ having a filing date of \_\_\_\_\_; 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 18<sup>th</sup> day of January, 2011.

[Signature]  
Edward METZGER

[Signature]  
Michael Man-Chu LO

[Signature]  
Lin VAN

ACKNOWLEDGEMENT

State of New Jersey )  
 ) s.s.:  
County of Union )

On this 18<sup>th</sup> day of January, 2011, personally appeared before me Michael Man-Chu LO, Edward METZGER, and Lin YAN, 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)

[Signature]  
Notary Public  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 12/17/2013

Executed this 03 day of FEBRUARY, 2011.

[Signature]  
Amjad ALI

ACKNOWLEDGEMENT

State of New Jersey )  
 ) s.s.:  
County of Union )

On this 3<sup>rd</sup> day of February, 2011, Amjad ALI, personally appeared before me to me known, and known by me to be the same person 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)

[Signature]  
Notary Public