

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT2863518

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PPD DEVELOPMENT(S) PTE, LTD. A SUCCESSOR IN INTEREST BY ASSIGNMENT FROM BIODURO AFFILIATES	01/06/2012
RECEIVING PARTY DATA	
Name:	MERCK SHARP & DOHME CORP., FORMERLY MERCK & CO., INC.
Street Address:	126 EAST LINCOLN AVENUE
City:	RAHWAY
State/Country:	NEW JERSEY
Postal Code:	07065
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14346513
CORRESPONDENCE DATA	
Fax Number:	(732)594-4720
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	732-594-1404
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Correspondent Name:	MERCK SHARP & DOHME CORP.
Address Line 1:	126 EAST LINCOLN AVENUE
Address Line 2:	RY86-2011A
Address Line 4:	RAHWAY, NEW JERSEY 07065
ATTORNEY DOCKET NUMBER:	MRLBRE00044USPCT
NAME OF SUBMITTER:	MATTHEW A. LEFF
SIGNATURE:	/MATTHEW A. LEFF; REG. NO. 50,149/
DATE SIGNED:	05/20/2014
Total Attachments: 2	
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CONFIRMATORY ASSIGNMENT

WHEREAS,

PPD Development (S) PTE. LTD., a private limited company registered in Singapore (Registration No. 199703737N), with its principal place of business at 10 Science Park, Road, #02-04, The Alpha, Singapore 117884 ("PPD Development") as successor in interest by assignment from BioDuro LLC. ("Assignor"), a Delaware limited liability company with offices at 9710 Scranton Road, Suite 160 San Diego, CA 92121 ("BIODURO LLC.") including an affiliate of BIODURO LLC, BioDuro (BAONUO) Technology (Beijing) Co. Ltd., a Chinese company with principal place of business at No. 29, Life Science Park Road, Building E, Changping District, Beijing 102206, Peoples Republic of China, under the terms of the Amendment 2 of the Master Full Time Equivalents ("FTE") Agreement for Services agreement between Assignor and Merck Sharp and Dohme Corporation, formerly Merck & Co., Inc., ("Assignee") dated June 30, 2010 ("Agreement") did assign to Assignee all rights in any of all inventions set forth and described in U.S. Patent Application No. 61/555,693, filed on November 4, 2011 ("Inventions".) and PCT International Application No. *PCT/US2012/055861 Filed 9/19/2012*
AND U.S. SERIAL NO. 14/346,513 filed in USPTO ON 3/21/2014.

AND WHEREAS, to confirm the assignment, Assignor has agreed to execute and deliver this assignment;

NOW THEREFORE, in consideration of the good and valuable consideration provided under the Agreement, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby confirms that it has assigned to Assignee its entire right, title, interest, property and benefit in and to the Inventions and the associated patent application(s), including any and all rights relating thereto that may arise at law, all rights of action resulting from prior infringement or other unauthorized use thereof, any and all applications corresponding the Inventions worldwide, whether in the form of divisions, continuations, re-examinations, re-issues and extensions thereof, any and all letters patent and like industrial property registrations that may issue, be granted or result from said corresponding applications for the Inventions worldwide (hereinafter referred to as the Patents), and any and all rights of priority exercisable in any jurisdiction resulting from the filing of the patent application(s) associated with Inventions, the said corresponding applications and any previously filed applications in respect of the Inventions under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as the same would have been held and enjoyed by Assignor had this assignment not been made;

AND ASSIGNOR, on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby covenant and agree to perform all lawful acts and duties and to execute and

deliver without further consideration such further lawful assignments, instruments, assurances, applications and other documents as may reasonably be required by said Assignee, or by its successors, assigns, nominees, or other legal representatives, to file patent application(s) associated with Inventions, obtain said Patents and vest or secure the same in Assignee, and in Assignee's successors, assigns, nominees or other legal representatives.

AND ASSIGNOR does hereby authorize any official whose duty it is to grant patents or industrial property registrations, to grant said Patents to the Assignee, and to Assignee's successors, assigns, nominees or other legal representatives.

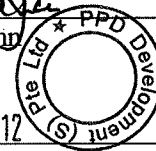
AND ASSIGNOR, on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby authorize said Assignee, its successors, assigns, nominees or other legal representatives, including its patent agents, to amend the present assignment document to insert or correct the filing date, serial number or other identifying information of the associated patent application(s) and/or Patents as may be needed to record same.

IN WITNESS WHEREOF, Assignor and Assignee have by their respective authorized signing officers executed this confirmatory assignment on the day and year set forth below.

Assignor

PPD Development (S) PTE. LTD.
10 Science Park Road
#02-07 The Alpha, Singapore Science
Park II
Singapore 117684

Per: Matthew Gump
Name: Matthew Gump
Title: Director
Dated: 06 JAN 2012



Assignee

Merck Sharp & Dohme Corp.
One Merck Drive
Whitehouse Station, N.J. 08889-0100

Per: Valerie J. Camara
Name: Valerie J. Camara
Title: Managing Counsel, Patents
Dated: 12-21-11