504689694 12/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4736416

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHARMARON BEIJING CO., LTD.	06/02/2016

RECEIVING PARTY DATA

Name:	MERCK SHARP & DOHME CORP.	
Street Address:	126 EAST LINCOLN AVENUE	
Internal Address:	RY862011A	
City:	RAHWAY	
State/Country:	NEW JERSEY	
Postal Code:	07065	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15736202

CORRESPONDENCE DATA

Fax Number: (732)594-6200

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.

Email: CHRISTINE.KANELLIDIS@MERCK.COM

Correspondent Name: SYLVIA A. AYLER

Address Line 1: 126 EAST LINCOLN AVENUE

Address Line 2: RY862011A

Address Line 4: RAHWAY, NEW JERSEY 07065

ATTORNEY DOCKET NUMBER:	24136-CONFIRMATORY	
NAME OF SUBMITTER:	CHRISTINE KANELLIDIS	
SIGNATURE:	/CHRISTINE KANELLIDIS/	
DATE SIGNED:	12/15/2017	

Total Attachments: 3

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PATENT 504689694 REEL: 044404 FRAME: 0975

Attorney Docket No.: 24136

CONFIRMATORY ASSIGNMENT

WHEREAS,

Pharmaron Beijing Co., Ltd., a Chinese corporation with offices at 6 Tai-He Road, BDA, Beijing, 100176 P. R. China, ("Assignor") under the terms of Amendment No. 7 of Master Full Time Equivalents Agreement For Services between Assignor's parent company Pharmaron, Inc., a Kentucky corporation with offices at 201 East Jefferson Street, Louisville, KY 40202 and Merck Sharp & Dohme Corp., formerly known as Merck & Co., Inc., ("Assignee") with an effective date of Aug. 1, 2012 ("Agreement") did assign to Assignee all of its rights in any and all inventions set forth and described in an application for patent having the attorney docket number indicated above and the following Title of Invention:

BICYCLIC HETEROCYCLIC COMPOUNDS AS PDE2 INHIBITORS			
and/or in the following application(s):			
U.S. Provisional Application No	having a filing date of	,	
U.S. Application No.	having a filing date of	_; and	
PCT International Application No.	PCT/CN2015/083059 having a filing date of Ju	ıly 1, 2015 ;	
("Inventions").			

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 to 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

PATENT REEL: 044404 FRAME: 0976 Assignment Attorney Docket No.: 24136

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 has by its authorized signing officer executed this confirmatory assignment, and Assignee has by its authorized officer accepted this confirmatory assignment.

Assignor:	
Executed this 2nd day of June, 2016.	
Signature: 285218	_
Name: JANE J. ZHANG	
Title: C.Q.O.	
Witness 1:	Witness 2:
Signature:	Signature:
Name: Tingwen PAN	Name: Joanne Li
Date: 2nd June 2016	Date: 6/2/2016

Attorney Docket No.: 24136

Assignee:

Executed this 8th day of June, 2016.

Signature: John Color

Name: John C. Todaro

Title: Managing Counsel, Patents

RECORDED: 12/15/2017

Personally appeared before me the above named () to me known and known to me to be the person who executed the foregoing instrument in my presence and acknowledged said instrument to be his/her free act and deed this day of 20.

Notary: Christino M. Karrelli Lic

CHRISTINE M. KANELLIDIS Notary Public of New Jersey I.D. # 2442057 Commission Expires January 9, 2019