PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUN JIN	12/20/2011
ZEHONG WAN	01/10/2012
QING ZHANG	12/06/2011

RECEIVING PARTY DATA

Name:	GLAXO GROUP LIMITED
Street Address:	980 GREAT WEST ROAD
City:	BRENTFORD, MIDDLESEX
State/Country:	UNITED KINGDOM
Postal Code:	TW8 9GS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14569970

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ATTORNEY DOCKET NUMBER:	PC64441C1
NAME OF SUBMITTER:	THERESA MUNRO
SIGNATURE:	/Theresa Munro/
DATE SIGNED:	08/24/2015

Total Attachments: 3

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PATENT 503447891 REEL: 036396 FRAME: 0814

PC64441

ASSIGNMENT

WHEREAS I/WE, Yun JIN a citizen of China of Zhangjiang Hi-Tech Park, Shanghai, China; Zehong WAN a citizen of United States of America of Zhangjiang Hi-Tech Park, Shanghai, China and Qing ZHANG a citizen of China of Zhangjiang Hi-Tech Park, Shanghai, China, (hereinafter called "the inventor(s)") have invented or discovered certain improvements in "COMPOUNDS" (hereinafter referred to as "the invention and improvements") for which priority PCT application PCT/CN2010/079465 was filed on 06 Dec 2010 at the Chinese Patent Office, and for which a PCT international application PCT/EP2011/071690 was filed on 05 Dec 2011, designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor and for which an application under US 35 U.S.C.111 (a) was filed on 5 Dec 2011 and given the serial number 13/310,818.

WHEREAS the invention, being made in the course of my employment, belongs to my/our employer at that time, namely GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED a company incorporated in China whose registered address is Building 3, 898 Halei Road Zhangjiang Hi-tech Park, Pudong, Shanghai 201203, China, and

WHEREAS GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED has authorised and requested our making the application, and

WHEREAS GLAXO WELLCOME MANUFACTURING PTE LTD, a company organised and existing under the laws of Singpore and having its registered office at 1 Pioneer Sector 1, Jurong, Singapore 68413 has acquired from GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED the rights in the invention by virtue of an agreement dated 1 April 2008.

WHEREAS GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, is desirous of acquiring from GLAXO WELLCOME MANUFACTURING PTE LTD the whole right, title and interest in and to the invention and in and to the application, and

WHEREAS GLAXO GROUP LIMITED a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 0NN,

PATENT REEL: 036396 FRAME: 0815 England, is desirous of acquiring the whole right, title and interest in and to the invention and in and to any applications for the invention and any Letters Patent to be obtained therefor, in all countries, including the United States of America, its territories and possessions;

NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED of the invention and the application by operation of law and, if under the law of the United States of America I/we the inventor(s) have any ownership right, title and interest in and to the invention and the application, (which I/we do not believe to be the case and claim no ownership right, title or interest in and to the invention and to the application based on the law of China), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and to the application, including the right to claim priority from the application in respect of any subsequent applications, to GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED.

GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED in turn hereby assigns and transfers to GLAXO WELLCOME MANUFACTURING PTE LTD its whole right, title and interest in and to the invention and GLAXO WELLCOME MANUFACTURING PTE LTD in turn hereby assigns and transfers to GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED its whole right, title and interest in and to the invention and in and to the application.

GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED in turn hereby assigns and transfers to GLAXO GROUP LIMITED its whole right, title and interest in all countries, including the United States of America, its territories and possessions in and to the invention and in and to the application including the right to claim priority from the application in respect of any subsequent applications, and in and to any divisional application, continuation or continuation in part application thereof, and in and to any Supplementary Protection Certificate, extension or re-issue thereof, and I/we the inventor(s) and GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED, GLAXO WELLCOME MANUFACTURING PTE LTD and GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED hereby authorise and request any patent arising therefrom, in all countries, including the United States of America, its territories and possessions, be issued to GLAXO GROUP LIMITED;

PATENT REEL: 036396 FRAME: 0816 AND GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED, GLAXO WELLCOME MANUFACTURING PTE LTD and **GLAXOSMITHKLINE** RESEARCH AND **DEVELOPMENT LIMITED** hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree at the request and cost of GLAXO GROUP LIMITED to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in GLAXO GROUP LIMITED, its successors and assigns, the whole right, title and interest in and to the invention and in and to the application hereby assigned and transferred in all countries, including the United States of America, its territories and possessions.

IN WITNESS whereof and with effect from the 06 Dec 2010, the inventor(s) and the Attorney & Authorised Official of GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED, GLAXO WELLCOME MANUFACTURING PTE LTD, GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, and GLAXO GROUP LIMITED have hereunto set their respective hands.

Inventor Name	Signature	Date
Yun JIN:	- yunzm	12/20/2011
Zehong WAN:	Zeliozpivens	10-Jan-2012
Qing ZHANG:	Ois 2hr	12/6/2011

SIGNED by: WENDY A FILLER As Attorney & Authorised Official of GLAXOSMITHKLINE (CHINA) R&D COMPANY LIMITED, GLAXO WELLCOME MANUFACTURING PTE LTD, GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED, and GLAXO GROUP LIMITED:

Signature

Date: 17 JAN 2012

PATENT REEL: 036396 FRAME: 0817

RECORDED: 08/24/2015

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