503131524 01/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3178134

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES Q. MENG	03/14/2013

RECEIVING PARTY DATA

Name:	Merial Limited
Street Address:	3239 Satellite Blvd.
City:	Duluth
State/Country:	GEORGIA
Postal Code:	30096

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14493562

CORRESPONDENCE DATA

Fax Number: (678)638-3350

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.

Phone: 678-638-3805

Email: tiki.cantrell@merial.com

Correspondent Name: JUDY JARECKI-BLACK,PH.D.,J.D.

Address Line 1:3239 SATELLITE BLVD.Address Line 4:DULUTH, GEORGIA 30096

ATTORNEY DOCKET NUMBER:	MER 11-186.1
NAME OF SUBMITTER:	TIKI CANTRELL
SIGNATURE:	/TIKI CANTRELL/
DATE SIGNED:	01/12/2015

Total Attachments: 2

source=eAssignment#page1.tif source=eAssignment#page2.tif

PATENT 503131524 REEL: 034680 FRAME: 0687

ASSIGNMENT

1

MENG, Charles Q.
 7158 Belcrest Drive
 Johns Creek, Georgia 30097
 US

being the inventor(s) of certain improvements in the international application entitled: "COMPOSITIONS COMPRISING AN ARYL PYRAZOLE AND A SUBSTITUTED IMIDAZOLE, METHODS AND USES THEREOF" for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby assign unto MERIAL LIMITED, having a place of business at 3239 Satellite Blvd., Duluth, Georgia 30096 U.S.A., its successors and assigns (1) the entire right, title and interest in all countries throughout the world in and to any and all of my/our inventions and discoveries in my/our International Patent Application, filed under the Patent Cooperation Treaty in the United States Receiving Office (RO/US) on November 16, 2012, subsequently identified as International Patent Application No. PCT/US12/65462, and designating all PCT member countries/states, as well as in any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of MERIAL LIMITED, or their designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

United States Provisional Application No. 61/560969, filed 17 November 2011

and all rights of priority in any country of the world deriving from the above-identified International Application.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to MERIAL LIMITED as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

Assignment-Merial

I agree, at any time, upon the request of MERIAL LIMITED, to execute and to deliver to MERIAL LIMITED any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I further agree, at any time, upon request of MERIAL LIMITED, to execute and to deliver to MERIAL LIMITED, such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do what is necessary to give full effect to and to perfect any and all rights of MERIAL LIMITED, under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

In testimony of which I have hereupon affixed my signature, it is my intention that this Assignment instrument be effective, and all rights transferred herein shall be considered to have vested in MERIAL LIMITED, as of the 17 November 2011, the filing date of United States Provisional Application No. 61/560,969 from which earliest priority is hereby claimed.

(1) Assignor's Sign Name: Charles Q. Men	March 14 Date	, 2013
Sign here (Print name below) Witness 1: Lisu Hurawaul	zuva Ezcurra	

ACKNOWLEDGEMENT OF ASSIGNEE				
By: (Signature of Audiorized Representative or Officer) Print Name: Title: Judy Jarecki-Black, Ph. D., J. D. Assistant Secretary	On this day of 2013, 2013, 2014, 2014, 2015, 2016, 201			

NOTARY PUBLIC, FULTON COUNTY, GEORGIA MY COMMISSION EXPIRES Apail 5, 2016