

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2773142

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHEILA IRENE HAUCK	03/01/2014
GREGORY STEVEN BASARAB	03/06/2014
FEI ZHOU	03/06/2014
MADHUSUDHAN REDDY GOWRAVARAM	03/07/2014
RECEIVING PARTY DATA	
Name:	ASTRAZENECA PHARMACEUTICALS LP
Street Address:	1800 CONCORD PIKE
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19850-5437
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14159773
CORRESPONDENCE DATA	
Fax Number:	(781)839-4121
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	1 781 839 4951
Email:	kalliopi.gantzoudis@astrazeneca.com
Correspondent Name:	ASTRAZENECA
Address Line 1:	35 GATEHOUSE DRIVE
Address Line 4:	WALTHAM, MASSACHUSETTS 02451
ATTORNEY DOCKET NUMBER:	200070-US-NP
NAME OF SUBMITTER:	KALLIOPI GANTZOUDIS
SIGNATURE:	/Kalliopi Gantzoudis/
DATE SIGNED:	03/18/2014
Total Attachments: 15	
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source=WW Confirmatory Assignment signed by HAUCK#page2.tif	
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source=WW Confirmatory Assignment signed by BASARAB and ZHOU#page4.tif
source=WW Confirmatory Assignment signed by BASARAB and ZHOU#page5.tif

THIS CONFIRMATORY ASSIGNMENT is made the 21st day of January 2014 (the "Effective Date") (12-month date from earliest priority date)

BY AND BETWEEN

Gregory Steven BASARAB (US citizen) and Fei ZHOU (CA citizen) of AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States; Madhusudhan Reddy GOWRAVARAM (US citizen) and Sheila Irene HAUCK (US citizen) c/o AstraZeneca Intellectual Property, AstraZeneca R&D Boston, 35 Gatehouse Drive, Waltham, MA 02451, United States (the "Inventor(s)")
AND

ASTRAZENECA PHARMACEUTICALS LP, a Delaware Limited Partnership with registered office address at 1800 Concord Pike, P.O. Box 15437, Wilmington, Delaware 19850-5437, United States of America ("AstraZeneca")

Recitals

WHEREAS

- A. The Inventor(s) has/have made certain inventions (the "Inventions") in respect of which the patent application(s) specified in the attached Schedule have been filed (the "Patent Application(s)").
- B. The Inventor(s) was/were at all relevant times an employee of AstraZeneca.

NOW THEREFORE IT IS HEREBY AGREED AS FOLLOWS:

1. In consideration of the amounts paid to the Inventor(s) pursuant to their contract of employment with AstraZeneca, the Inventor(s) hereby confirms that by virtue of his/her employment with AstraZeneca, he/she has assigned and does hereby assign, with full title guarantee, free from all and any charges or other third party rights, to AstraZeneca absolutely all his/her right, title and interest in and to the Inventions, the Patent Application(s) and any Patents; any divisions, continuations and continuations-in-part of the Patent Application(s); any re-issues, re-examinations, or extensions of any and all Patents; the right to file patent applications directly in the name of AstraZeneca or an affiliated company of AstraZeneca (in countries or regions where filings are permissible); and the right to claim priority rights deriving from the Patent Application(s) (collectively, the "Rights"), whether now existing or hereafter arising, to the full end of the term for which the Rights have been granted, reissued, re-examined or extended and in so far as there may be any outstanding Rights that have not been assigned to AstraZeneca. Inventor (s) warrants that the Rights are unencumbered. The Inventor(s) acknowledge that AstraZeneca shall have the rights to further assign or otherwise transfer any or all of the Rights to any third party and the Inventor waives any right of first refusal that they may have for acquiring such Rights. The Inventor(s) further acknowledge that insofar as and solely to the extent that the Rights apply to India, the amount paid to the Inventor(s) pursuant to their contract of employment includes nominal consideration of One Dollar (\$1.00).

2. The Inventor(s) each hereby agrees with AstraZeneca that their assignment to AstraZeneca includes, but is not limited to, any and all causes of action, claims, demands or other rights, occasioned from or because of any and all past and future infringement of any of the Patent Applications, including all rights to recover damages, profits and injunctive relief for infringement of any of the Patent Application(s).

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- b) to defeat any challenge to the validity of and resolve any questions concerning the Patent Application(s); and

c) to apply for, prosecute and obtain patent or similar protection in the United States and all other countries of the world for an invention embodied by the Patent Application(s), including the right to claim convention priority from such application(s) and including, without limitation, cooperating in any proceedings involving examinations, re-examinations, reissues, opposition and cancellation proceedings, interferences, infringement proceedings, court actions and the like.

4. The Inventor(s), on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby covenant and agree with AstraZeneca that they shall, at the expense of AstraZeneca, execute and sign all such lawful instruments, applications and documents and do all such lawful acts and things as may reasonably be required by AstraZeneca to enable AstraZeneca or its successors, nominees or assigns to enjoy the full benefit of the rights assigned by this agreement.

5. The Inventor(s), on behalf of itself and its successors, assigns, nominees, or other legal representatives, does hereby authorize AstraZeneca, its successors, assigns, or nominees, including its patent agents, to amend the present assignment document to insert or correct the filing date, serial number of other identifying information of the Patent Application(s) and/or Patents as may be needed to record same.

6. AstraZeneca accepts the above assignment.

7. This assignment shall be governed by and construed in accordance with the laws of England and Wales and the parties hereby submit to the exclusive jurisdiction of the English courts.

Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

This agreement has been entered into on the date stated at the beginning of it.

Signed at:

Date: _____

Date: _____

Gregory Steven BASARAB

Fei ZHOU

Witnessed by:

Witnessed by:

Name:

Name:

Date: _____

Date: Mar. 1, 2004

Madhusudhan Reddy GOWRAVARAM

Sheila Irene HAUCK

Witnessed by:

Witnessed by: Barry Lenick

Name:

Name:

Barry Lenick

PATENT/14

Signed at: Waltham, MA USA

Date: 11 March 2014

Meaghan Richmond

Signed for and on behalf of:

ASTRAZENECA PHARMACEUTICALS LP

Name: Meaghan RICHMOND

Capacity: Authorised Signatory

Witnessed by:

Kalliopi Gantzoudis

Name: Kalliopi Gantzoudis

THE SCHEDULE

THE PATENT APPLICATION(S)					
AstraZeneca Case No:	Application Ref:	Country	Filing Type	Application No. and/or Title of Invention	Filing Date
200070-AR-NP	A	Argentina	National	20140100208/ COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	23 January 2014
200070-WO- PCT	B	International	PCT	PCT/GB2014/050164/ COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	22 January 2014
200070-PK-NP	C	Pakistan	National	32/2014/COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	21 January 2014
200070-TW-NP	D	Taiwan	National	COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	To be Advised
200070-UY-NP	E	Uruguay	National	35.274 /COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	23 January 2014
200070-US-NP	F	USA	National	14/159773/COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	21 January 2014
200070-VE-NP	G	Venezuela	National	00058-2014 /COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	24 January 2014
2000070-BS- NP	H*	Bahamas	National	COMPOUNDS AND METHODS FOR TREATING BACTERIAL	To be Advised

PATENT

REEL: 032463 FRAME: 0435

				INFECTIONS	
200070-JM-NP	I*	Jamaica	National	18/1/5491 COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	13 January 2014

Patent Application(s) referenced A to G inclusive claim priority from the following
US Provisional Application(s)

Application No.	Filing Date
61/755537	23 January 2013
61/859910	30 July 2013

Patent Application(s) referenced H* and I* do not claim priority

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- b) to defeat any challenge to the validity of and resolve any questions concerning the Patent Application(s); and

c) to apply for, prosecute and obtain patent or similar protection in the United States and all other countries of the world for an invention embodied by the Patent Application(s), including the right to claim convention priority from such application(s) and including, without limitation, cooperating in any proceedings involving examinations, re-examinations, reissues, opposition and cancellation proceedings, interferences, infringement proceedings, court actions and the like.

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This agreement has been entered into on the date stated at the beginning of it.

Signed at:

Date: _____

Date: _____

Gregory Steven BASARAB

Fei ZHOU

Witnessed by:

Witnessed by:

Name:

Name:

Date: March 7, 2014

Date: _____

Madhusudhan Reddy GOWRAVARAM

Madhusudhan Reddy GOWRAVARAM

Sheila Irene HAUCK

Witnessed by:

Witnessed by:

[Signature]

Name: *V. Strauss*
Hegde

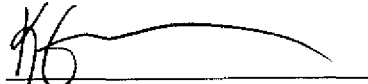
Name:

Signed at: Waltham MA, USA Date: 11 March 2014



Signed for and on behalf of:
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Name: Meaghan RICHMOND
Capacity: Authorised Signatory

Witnessed by:



Name: Kalliopi Gantzoudis

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PATENT

REEL: 032463 FRAME: 0440

				INFECTIONS	
200070-JM-NP	I*	Jamaica	National	18/1/5491 COMPOUNDS AND METHODS FOR TREATING BACTERIAL INFECTIONS	13 January 2014

Patent Application(s) referenced A to G inclusive claim priority from the following
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Application No.	Filing Date
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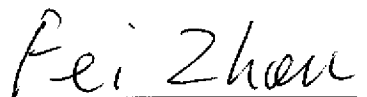
This agreement has been entered into on the date stated at the beginning of it.

Signed at:

Date: March 6, 2014

Date: 6 March 2014


Gregory Steven BASARAB


Fei ZHOU

Witnessed by:

Witnessed by:


Name: Kalliopi Gantzoudis


Name: Kalliopi Gantzoudis

Date: _____

Date: _____

Madhusudhan Reddy GOWRAVARAM

Sheila Irene HAUCK


Witnessed by:

Witnessed by:

Name:

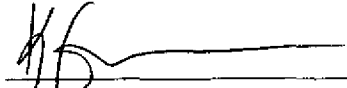
Name:

Signed at: Waltham MA, USA Date: 11 March 2014



Signed for and on behalf of:
ASTRAZENECA PHARMACEUTICALS LP
Name: Meaghan RICHMOND
Capacity: Authorised Signatory

Witnessed by:



Name: Kalliopi Grantzoudis

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PATENT

REEL: 032463 FRAME: 0445

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