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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES BRACKLEY III	05/18/2011
JOELLE LORRAINE BURGESS	05/13/2011
SETH GRANT	05/13/2011
NEIL JOHNSON	05/13/2011
STEVEN D. KNIGHT	05/13/2011
LOUIS LAFRANCE	05/13/2011
WILLIAM H. MILLER	05/12/2011
KENNETH NEWLANDER	05/16/2011
STUART ROMERIL	05/13/2011
MEAGAN B. ROUSE	05/12/2011
XINRONG TIAN	05/16/2011
SHARAD KUMAR VERMA	05/12/2011

RECEIVING PARTY DATA

Name:	GLAXOSMITHKLINE LLC
Street Address:	2711 CENTERVILLE ROAD
Internal Address:	SUITE 400
City:	WILMINGTON, NEW CASTLE
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14794911

CORRESPONDENCE DATA

Fax Number: (610)270-5090

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: 610-270-6812

Email: us_cipkop@gsk.com

Correspondent Name: GLAXOSMITHKLINE

Address Line 1: 709 SWEDELAND ROAD

503384450 REEL: 036041 FRAME: 0225

PATENT_

Address Line 2: UW2220

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER: PU64229C3

NAME OF SUBMITTER: AUDREY BOYD

SIGNATURE: /Audrey Boyd/

DATE SIGNED: 07/09/2015

Total Attachments: 3

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> PATENT REEL: 036041 FRAME: 0226

<u>Assignment</u>

WHEREAS, I/we, James BRACKLEY III, Joelle Lorraine BURGESS, Seth GRANT, Neil

JOHNSON, Steven D. KNIGHT, Louis LAFRANCE, William H. MILLER, Kenneth NEWLANDER,

Meagan B. ROUSE, Xinrong TIAN, Sharad Kumar VERMA, citizens of the United States of America, all

of Collegeville, Pennsylvania, 19426, USA; and Stuart ROMERIL, a citizen of the United Kingdom and

residing in Collegeville, Pennsylvania 19426, has/have invented or discovered certain improvements in

'INDOLES' hereinafter referred to as said invention and improvements for which a priority application

61/332309 was filed on 07 May 2010 in the United States Patent Office and for which a PCT international

application is now being filed designating the United States of America and naming assignor as inventor, and in
the United States only applicant/inventor. I/We hereby authorize and request that the filing date and application
number of said PCT application, when known, be inserted in parentheses below.

(PCT/US2011/035336 filed on 05 May 2011)

WHEREAS, **GLAXOSMITHKLINE LLC**, a limited liability company incorporated in the State of Delaware, USA, who has an office at One Franklin Plaza, 200 North 16th Street, Philadelphia, PA 19102, USA, is desirous of acquiring the whole right, title and interest in and to said invention and improvements, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we, James BRACKLEY III,

Joelle Lorraine BURGESS, Seth GRANT, Neil JOHNSON, Steven D. KNIGHT, Louis LAFRANCE,

William H. MILLER, Kenneth NEWLANDER, Meagan B. ROUSE, Xinrong TIAN, Sharad Kumar

VERMA, and Stuart ROMERIL, for good and valuable consideration unto me/us moving, the receipt

whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and

transfer my/our whole right, title and interest in and to said invention and improvements to said

GLAXOSMITHKLINE LLC, throughout the United States of America, its territories and possessions, and in
and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions
thereof, and in and to any and all Letters Patent of the United States of America;

AND, my/our whole right, title and interest in and to said invention and improvements to

GLAXOSMITHKLINE LLC, in all other countries throughout the world, and in and to any applications in said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation,

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registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said all other countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said GLAXOSMITHKLINE LLC, as assignees of my/our whole right, title and interest in and to the same for the sole use and behalf of the said assignees, their successors and assigns as their interests appear herein;

AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to GLAXOSMITHKLINE LLC;

AND, I/we the undersigned James BRACKLEY III, Joelle Lorraine BURGESS, Seth GRANT, Neil JOHNSON, Steven D. KNIGHT, Louis LAFRANCE, William H. MILLER, Kenneth NEWLANDER, Meagan B. ROUSE, Xinrong TIAN, Sharad Kumar VERMA, and Stuart ROMERIL, for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said GLAXOSMITHKLINE LLC, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be. This assignment should be deemed effective as of 07 May 2010.

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

Jone Frackle Inventor: James BRACKLEY

5-18-11 Date

Inventor: Joelle Lorraine BURGESS	5/13/2011
Inventor: Joelle Lorraine BURGESS	Date
Inventor: Seth GRANT	5/13/11 Date
Inventor: Seth GRANT	Date
	•
Inventor: Neil JOHNSON	May 13, 2011
Inventor: Neil JOHNSON	Date
Inventor: Steven D. KNIGHT	May 13, 2011
Inventor: Steven D. KNIGHT	Date
72N	May 13, 2011 Date:
Inventor: Louis LAFRANCE	Date:
Inventor: William H. MILLER	MAY 12, 2011 Date:
Inventor: Kenneth NEWLANDER	MA 16, 2011
	Date:
S.Man	13th May 2011.
Inventor: Stuart ROMERIL	Date:
	May 12, 2011 Date:
Inventor: Meagan B. ROUSE	Date: V
Sand Your	May 16.2011
Inventor: Xinrong TIAN	Date:
Maral King Vir	05-12-11
Inventor: Sharad Kumar VERMA	Date:

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RECORDED: 07/09/2015