

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pingyun CHEN</td> <td>09/16/2010</td> </tr> <tr> <td>Ricky COUCH</td> <td>09/15/2010</td> </tr> <tr> <td>Beth Adams NORTON</td> <td>09/16/2010</td> </tr> <tr> <td>Maosheng DUAN</td> <td>09/20/2010</td> </tr> <tr> <td>Richard Martin GRIMES</td> <td>09/20/2010</td> </tr> <tr> <td>Wieslaw Miecayslaw KAZMIERSKI</td> <td>09/17/2010</td> </tr> <tr> <td>Matthew TALLANT</td> <td>09/17/2010</td> </tr> </tbody> </table>		Name	Execution Date	Pingyun CHEN	09/16/2010	Ricky COUCH	09/15/2010	Beth Adams NORTON	09/16/2010	Maosheng DUAN	09/20/2010	Richard Martin GRIMES	09/20/2010	Wieslaw Miecayslaw KAZMIERSKI	09/17/2010	Matthew TALLANT	09/17/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GLAXOSMITHKLINE LLC</td> </tr> <tr> <td>Street Address:</td> <td>One Franklin Plaza</td> </tr> <tr> <td>Internal Address:</td> <td>200 North 16th Street</td> </tr> <tr> <td>City:</td> <td>Philadelphia</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19102</td> </tr> </table>		Name:	GLAXOSMITHKLINE LLC	Street Address:	One Franklin Plaza	Internal Address:	200 North 16th Street	City:	Philadelphia	State/Country:	PENNSYLVANIA	Postal Code:	19102				
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CORRESPONDENCE DATA																	
<p>Fax Number: (919)483-7977</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 9194832370</p> <p>Email: julie.d.mcfalls@gsk.com</p>																	

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PATENT
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Correspondent Name:	GlaxoSmithKline
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Address Line 2:	PO Box 13398
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ATTORNEY DOCKET NUMBER:	PR63878
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NAME OF SUBMITTER:	JulieMcFalls
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Total Attachments: 6 source=US Assignment#page1.tif source=US Assignment#page2.tif source=US Assignment#page3.tif source=US Assignment#page4.tif source=US Assignment#page5.tif source=US Assignment#page6.tif
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Assignment

WHEREAS, I/we Pingyun CHEN, Ricky COUCH, Wieslaw Mieczyslaw KAZMIERSKI, Beth Adams NORTON and Matthew TALLANT all citizens of the United States of America and Richard Martin GRIMES a citizen of Great Britan and Maosheng DUAN a citizen of China, and all residing in Durham, North Carolina has/have invented or discovered certain improvements in **CHEMICAL COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority application 61/239,855 was filed on 4 September 2009 in the United States Patent and Trademark Office and priority application 61/297,324 was filed on 22 January 2010 in the United States Patent and Trademark Office and priority application 61/348,767 was filed on 27 May 2010 for which a PCT international application PCT/US2010/046782 filed 26 August 2010 designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor.

WHEREAS, **GLAXOSMITHKLINE LLC**, a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at One Franklin Plaza, 200 North 16th Street, Philadelphia, Pennsylvania 19102, USA, is desirous of acquiring the whole right, title and interest in and to said invention and improvements and said application, and in and to any Letters Patent to be obtained therefor, in the United States, its territories and possessions, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries other than the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we Pingyun CHEN, Ricky COUCH, Wieslaw Mieczyslaw KAZMIERSKI, Beth Adams NORTON, Matthew TALLANT, Richard Martin GRIMES and Maosheng DUAN 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

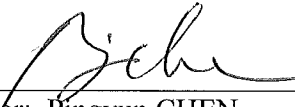
said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said all other countries which may be granted on said invention and improvements 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 assignee 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 Pingyun CHEN, Ricky COUCH, Wieslaw Mieczyslaw KAZMIERSKI, Beth Adams NORTON, Matthew TALLANT, Richard Martin GRIMES and Maosheng DUAN 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 September 4, 2009*

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


Inventor: Pingyun CHEN
Date: 16-Sept 2010


Inventor: Ricky COUCH
Date: 15-September 2010

Inventor: Maosheng DUAN
Date

Inventor: Richard GRIMES
Date

Inventor: Wieslaw Mieczyslaw KAZMIERSKI
Date


Inventor: Beth Adams NORTON
Date: 16-September-2010

Inventor: Matthew TALLANT
Date

Assignment

WHEREAS, I/we Pingyun CHEN, Ricky COUCH, Wieslaw Mieczyslaw KAZMIERSKI, Beth Adams NORTON and Matthew TALLANT all citizens of the United States of America and Richard Martin GRIMES a citizen of Great Britan and Maosheng DUAN a citizen of China, and all residing in Durham, North Carolina has/have invented or discovered certain improvements in **CHEMICAL COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority application 61/239,855 was filed on 4 September 2009 in the United States Patent and Trademark Office and priority application 61/297,324 was filed on 22 January 2010 in the United States Patent and Trademark Office and priority application 61/348,767 was filed on 27 May 2010 for which a PCT international application PCT/US2010/046782 filed 26 August 2010 designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor.

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NOW, THEREFORE, to all whom it may concern, be it known that I/we Pingyun CHEN, Ricky COUCH, Wieslaw Mieczyslaw KAZMIERSKI, Beth Adams NORTON, Matthew TALLANT, Richard Martin GRIMES and Maosheng DUAN 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, 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 assignee 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**,

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Inventor: Ricky COUCH Date

Inventor: Maosheng DUAN Date 9/20/2010

Richard Martin Grimes 9/20/2010

Inventor: Richard GRIMES Date

Sept. 17, 2010

Inventor: Wieslaw Mieczyslaw KAZMIERSKI Date

Inventor: Beth Adams NORTON Date

9-17-2010

Inventor: Matthew TALLANT Date