

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Darrell Baker</td> <td>08/17/2009</td> </tr> <tr> <td>Mark Bruce</td> <td>07/24/2009</td> </tr> <tr> <td>Marian Thomas</td> <td>07/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Darrell Baker	08/17/2009	Mark Bruce	07/24/2009	Marian Thomas	07/29/2009				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Glaxo Group Limited</td> </tr> <tr> <td>Street Address:</td> <td>Glaxo Wellcome House</td> </tr> <tr> <td>Internal Address:</td> <td>Berkeley Avenue</td> </tr> <tr> <td>City:</td> <td>Greenford, Middlesex</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>UB6 0NN</td> </tr> </table>		Name:	Glaxo Group Limited	Street Address:	Glaxo Wellcome House	Internal Address:	Berkeley Avenue	City:	Greenford, Middlesex	State/Country:	UNITED KINGDOM	Postal Code:	UB6 0NN
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (919)483-7977 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (919) 483-2370 Email: usciprtp@gsk.com Correspondent Name: GlaxoSmithKline Address Line 1: Five Moore Drive Address Line 2: C2111.2F Address Line 4: Research Triangle Pa, NORTH CAROLINA 27709</p>													
ATTORNEY DOCKET NUMBER:	PB62882/RJS												
NAME OF SUBMITTER:	Yolanda Vines												
Total Attachments: 9													

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PATENT
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ASSIGNMENT

WHEREAS I/WE, **Darrell BAKER** of Uxbridge, Middlesex, GB and **Mark BRUCE** c/o **Stevenage**, Hertfordshire, GB and **Marian THOMAS** of Ware, Hertfordshire, GB (hereinafter called "the inventor(s)") have invented or discovered "**Novel Pharmaceutical Formulations and Combinations**" (hereinafter called "the invention") for which a PCT international application is now being filed designating the United States of America. I/We hereby authorize and request that the filing date and PCT International application number, when known, be inserted here in parentheses;

(PCT Application No **PCT/EP2009/052306**, filed 26 February 2009)

WHEREAS the invention, being made in the course of my employment, belongs to my/our employer at that time, namely **GLAXOSMITHKLINE SERVICES UNLIMITED** a company incorporated in England whose registered address is 980 Great West Road, Brentford, Middlesex TW8 9GS, England, and

WHEREAS **GLAXOSMITHKLINE SERVICES UNLIMITED** has authorised and requested our making the application, and

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 **GLAXOSMITHKLINE SERVICES UNLIMITED** 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, 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 SERVICES UNLIMITED** 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 the United Kingdom), 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 SERVICES UNLIMITED. GLAXOSMITHKLINE SERVICES UNLIMITED** in turn hereby assigns and transfers to **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT** 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 SERVICES UNLIMITED** 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**;

AND GLAXOSMITHKLINE SERVICES UNLIMITED 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 26 February 2009, the inventor(s) and Peter John GIDDINGS as Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED by virtue of a Powers of Attorney granted by GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED have hereunto set their respective hands.

SIGNED by Darrell BAKER:



Date: 17th August 2009

SIGNED by Mark BRUCE: _____

Date: _____

SIGNED by Marian THOMAS: _____

Date: _____

SIGNED by Peter John GIDDINGS as the Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED



Date: 18 AUG 2009

ASSIGNMENT

WHEREAS I/WE, Darrell BAKER of Uxbridge, Middlesex, GB and Mark BRUCE c/o Stevenage, Hertfordshire, GB and Marian THOMAS of Ware, Hertfordshire, GB (hereinafter called "the inventor(s)") have invented or discovered "**Novel Pharmaceutical Formulations and Combinations**" (hereinafter called "the invention") for which a PCT international application is now being filed designating the United States of America. I/We hereby authorize and request that the filing date and PCT International application number, when known, be inserted here in parentheses;

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NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by **GLAXOSMITHKLINE SERVICES UNLIMITED** 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 the United Kingdom), 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 SERVICES UNLIMITED. GLAXOSMITHKLINE SERVICES UNLIMITED** in turn hereby assigns and transfers to **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT** its whole right, title and interest in and to the invention and in and to the application.

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AND GLAXOSMITHKLINE SERVICES UNLIMITED 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 26 February 2009, the inventor(s) and Peter John GIDDINGS as Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED by virtue of a Powers of Attorney granted by GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED have hereunto set their respective hands.

SIGNED by Darrell BAKER: _____

Date: _____

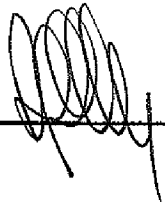
SIGNED by Mark BRUCE: 

Date: 24 Jul 2009

SIGNED by Marian THOMAS: _____

Date: _____

SIGNED by Peter John GIDDINGS as the Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED



Date: 18 AUG 2009

ASSIGNMENT

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AND GLAXOSMITHKLINE SERVICES UNLIMITED 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.

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SIGNED by Darrell BAKER: _____

Date: _____

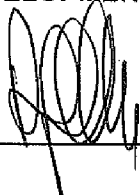
SIGNED by Mark BRUCE: _____

Date: _____

SIGNED by Marian THOMAS: M. Thomas

Date: 29th July 2008

SIGNED by Peter John GIDDINGS as the Attorney of GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT and GLAXOSMITHKLINE SERVICES UNLIMITED



Date: 18 AUG 2009