

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark James Bamford</td> <td>09/05/2006</td> </tr> <tr> <td>David Matthew Wilson</td> <td>09/04/2006</td> </tr> </tbody> </table>		Name	Execution Date	Mark James Bamford	09/05/2006	David Matthew Wilson	09/04/2006
Name	Execution Date						
Mark James Bamford	09/05/2006						
David Matthew Wilson	09/04/2006						
RECEIVING PARTY DATA							
Name:	Glaxo Group Limited						
Street Address:	Glaxo Wellcome House						
Internal Address:	Berkeley Avenue						
City:	Greenford, Middlesex						
State/Country:	UNITED KINGDOM						
Postal Code:	UB6 0NN						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11994689</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11994689		
Property Type	Number						
Application Number:	11994689						
CORRESPONDENCE DATA							
Fax Number:	(919)483-7977						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(919) 483-9552						
Email:	rebecca.f.kerney@gsk.com						
Correspondent Name:	GlaxoSmithKline						
Address Line 1:	Five Moore Drive, P.O. Box 13398						
Address Line 2:	Corporate Intellectual Property-MAI B475						
Address Line 4:	ResearchTrianglePark, NORTH CAROLINA 27709-3398						
ATTORNEY DOCKET NUMBER:	PB61501USW (BLD/RFK)						
NAME OF SUBMITTER:	Bonnie L. Deppenbrock						

Total Attachments: 4
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PATENT
REEL: 020318 FRAME: 0335

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Mark James BAMFORD (September 5, 2006)
 David Matthew WILSON (September 4, 2006)

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Glaxo Group Limited

Internal Address: _____

Street Address: Glaxo Wellcome House

Berkeley Avenue

City: Greenford, Middlesex

State: _____

Country: UK Zip: UB6 0NN

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) (see above)

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/994,689

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: GlaxoSmithKline

Internal Address: Corporate Intellectual Property

MAI - B475

Street Address: Five Moore Drive

P.O. Box 13398

City: Research Triangle Park

State: NC Zip: 27709-3398

Phone Number: (919) 483-9552

Fax Number: (919) 483-7977

Email Address: rebecca.f.kerney@gsk.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers -
 Expiration Date -

b. Deposit Account Number 07-1392

Authorized User Name Bonnie L. Deppenbrock

9. Signature:

Bonnie L. Deppenbrock
 Signature

January 4, 2008

Date

Bonnie L. Deppenbrock (Registration No. 28,209)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS I/WE, **Mark James BAMFORD and David Matthew WILSON both of Harlow, Essex, GB** (hereinafter called "the inventor(s)") have invented or discovered "**NOVEL COMPOUNDS**" (hereinafter called "the invention") for which a patent application no's. **0513886.2** was filed on **06 July 2005** in the United Kingdom and for which an international patent 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, when known, be inserted here in parentheses;

(PCT/EP2006/006613 filed 04 July 2006)

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

WHEREAS **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED**, a company incorporated in England and Wales 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 the application, and

GLAXOSMITHKLINE SERVICES UNLIMITED and **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** have authorised and requested my/our making the application, and

WHEREAS **GLAXO GROUP LIMITED** a company incorporated in England and Wales whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 0NN, England, is desirous of acquiring from **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** the whole right, title and interest in and to the invention and the application in respect of the United States of America;

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 the invention and the application (which I/we do not believe to be the case and claim no ownership right, title or interest in the invention and 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 the application to **GLAXOSMITHKLINE SERVICES UNLIMITED**. **GLAXOSMITHKLINE SERVICES UNLIMITED** in turn hereby assigns and transfers to **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** its whole right, title and interest in and to the invention and the application. **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** in turn hereby assigns and transfers to **GLAXO GROUP LIMITED** its whole right, title and interest in and throughout the United States of America in and to the invention and the application and in and to any priority rights in respect of the invention and the application and in and to any divisional application, continuation or continuation in part application thereof, and in and to any 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 the United States of America 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 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 the application hereby assigned and transferred in respect of the United States of America.

IN WITNESS whereof and with effect from **06 July 2005** the inventor(s) and **Peter John GIDDINGS** as Attorney of both **GLAXOSMITHKLINE SERVICES UNLIMITED** and **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** by virtue of Powers of Attorney granted by **GLAXOSMITHKLINE SERVICES UNLIMITED** and **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** respectively have hereunto set their respective hands.


SIGNED by Mark James BAMFORD : 

Date: 5th September 2006

SIGNED by David Matthew WILSON: 

Date: 4th SEPT 2006

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



Date: 11 SEP 2006