

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Heather Anne Barnett	05/19/2008
Ian Baxter Campbell	05/16/2008
Diane Mary Coe	05/22/2008
Anthony William James Cooper	05/16/2008
Graham George Adam Inglis	05/19/2008
Haydn Terence Jones	05/19/2008
Steven Philip Keeling	05/16/2008
Simon John Fawcett Macdonald	05/19/2008
Iain McFarlane McLay	05/14/2008
Philip Alan Skone	05/16/2008
Gordon Gad Weingarten	05/14/2008
James Michael Woolven	05/14/2008

RECEIVING PARTY DATA

Name:	Glaxo Group Limited
Street Address:	Glaxo Wellcome House, Berkeley Avenue
Internal Address:	MAI B473
City:	Greenford, Middlesex
State/Country:	UNITED KINGDOM
Postal Code:	UB6 0NN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12303791

CORRESPONDENCE DATA

Fax Number: (919)483-7977

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9194832370

PATENT

500796071

REEL: 022337 FRAME: 0628

CH \$40.00 12303791

Email: yolanda.x.vines@gsk.com
Correspondent Name: GlaxoSmithKline, Corp Intellectual Prop
Address Line 1: Five Moore Drive, PO Box 13398
Address Line 2: MAI B473
Address Line 4: Research Triangle Pa, NORTH CAROLINA 27709-3398

ATTORNEY DOCKET NUMBER:

PB62003/RJS

NAME OF SUBMITTER:

Robert J. Smith

Total Attachments: 7

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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)

Heather Anne BARNETT
Ian Baxter CAMPBELL
Diane Mary COE
Anthony William James COOPER
Graham George Adam INGLIS

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

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

Execution Date(s) September 27, 2006

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

2. Name and address of receiving party(ies)

Name: Glaxo Group Limited

Internal Address: Glaxo Wellcome House

Street Address: Berkeley Avenue

City: Greenford, Middlesex

State: _____

Country: UK Zip: UB6 0NN

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/303791

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

MAIB-482

Street Address: Five Moore Drive

P.O. Box 13398

City: Research Triangle Park

State: NC Zip: 27709-3398

Phone Number: (919) 483-1749

Fax Number: (919) 483-7988

Email Address: yolanda.x.vines@gsk.com

6. Total number of applications and patents involved: _____

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

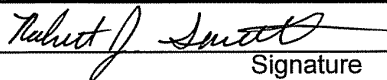
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 07-1392

Authorized User Name Yolanda A. Vines

9. Signature:


Signature

2-27-09
Date

Robert J. Smith

Name of Person Signing

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

7

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

**PATENT
REEL: 022337 FRAME: 0630**

Additional name(s) of conveying party(ies)

Haydn Terence JONES
Steven Philip KEELING
Simon John Fawcett MACDONALD
Iain McFarlane MCLAY
Philip Alan SKONE
Gordon Gad WEINGARTEN
James Michael WOOLVEN

ASSIGNMENT

WHEREAS I/WE, **Heather Anne BARNETT, Ian Baxter CAMPBELL, Diane Mary COE, Anthony William James COOPER, Graham George Adam INGLIS, Haydn Terence JONES, Steven Philip KEELING, Simon John Fawcett MACDONALD, Iain McFarlane MCLAY, Philip Alan SKONE, Gordon Gad WEINGARTEN and James Michael WOOLVEN**, all **British citizens**, all of **Stevenage, Hertfordshire, GB** (hereinafter called "the inventor(s)") have invented or discovered **NOVEL COMPOUNDS** (hereinafter called "the invention") for which applications for Letters Patent were filed in the United Kingdom on *12 June 2006; 20 December 2006 and 29 May 2007* under application numbers *0611587.7; 0625457.7 and 0710217.1* respectively, and 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/EP2007/055724*, filed *11 June 2007*)

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 12 June 2006, 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 Heather Anne BARNETT:

H. A. Barnett.

Date: 19th May, 2008.

SIGNED by Ian Baxter CAMPBELL:

Ian B. Campbell


Date: 16 May 2008

SIGNED by Diane Mary COE:

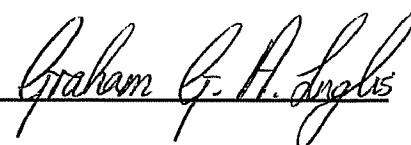
Diane M Coe

Date: 22nd May 2008

SIGNED by Anthony William James COOPER:

Date: 16 May 2008

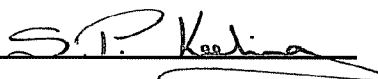
SIGNED by Graham George Adam INGLIS:

Date: 19TH MAY 2008

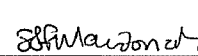
SIGNED by Haydn Terence JONES:

Date: 19th May 2008

SIGNED by Steven Philip KEELING:

Date: 16th May 2008

SIGNED by Simon John Fawcett MACDONALD:

Date: 19 May 2008

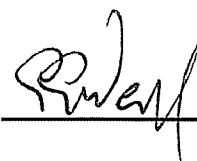
SIGNED by Iain McFarlane MCLAY:

Date: 14th May 2008

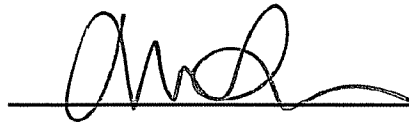
SIGNED by Philip Alan SKONE:

Date: 16th May 2008

SIGNED by Gordon Gad WEINGARTEN:

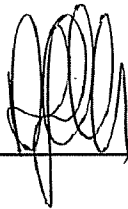
Date: 14 May 2008

SIGNED by James Michael WOOLVEN:



Date: 14th May 2008.

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



21 JUL 2008

Date: _____