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Form PTO-1595

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLY**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office Assignment

Branch at (703) 306-5995 on December 20, 2004 byAdmin's name here: Elaine MartensSign: Elaine Martens

Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

Philip Charles BOX
Diane Mary COE
Brian Edgar LOOKER
Inderjit Singh MANN
Panayiotis Alexandrou PROCOPIOUAdditional names of conveying party(ies) attached?
[] yes [X] no

2. Name and address of receiving party(ies)

GLAXO GROUP LIMITED
Glaxo Wellcome House
Berkeley Avenue
Greenford, Middlesex UB60NN
EnglandAdditional name(s) and addresses attached?
[] yes [X] no

3. Description of the interest conveyed:

[X] Assignment, please record and return
[] Security Agreement
[] Other[] Merger
[] Change of NameExecution date of Assignment: **March 30,2004; April 15,2004; April 2, 2004; April 15 2004 and March 30, 2004**4. Application number(s) or patent number(s). Additional Sheets attached? ☐ Yes ☒ NoA. Patent Application No.(s)
10/489,569 filed November 29, 2004

B. Patent No.(s)

If this document is being filed together with a new application, the execution date of the application is

5. Name and address of party to whom
correspondence concerning documents should
be mailed:6. **David J. Levy**
GlaxoSmithKline
Corporate Intellectual Property-MAI-B475
Five Moore Drive
P.O. Box 13398
Research Triangle Park, NC 27709-33986. Total number of applications and patents involved 1.7. Total Fee (37 C.F.R. 3.41) **\$40.00**8. Please charge this fee to deposit account No. 07-1392.The Commissioner is hereby authorized to charge any additional fees
under 37 CFR 1.16 or 1.17 which may be required by this paper, or
credit any overpayment, to our Deposit Account No. 07-1392.

DO NOT USE THIS SPACE

9. Statement and Signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy
of the original document.*

Robert J. SMITH (Reg. 40,820)

Robert J. Smith (on)December 20, 2004

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 5

CH \$40.00 071392 10489569

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ASSIGNMENT

WHEREAS I/WE, **Philip Charles BOX**, **Diane Mary COE**, **Brian Edgar LOOKER** and **Panayiotis Alexandrou PROCOPIOU** of **Stevenage, Hertfordshire, GB** and **Inderjit Singh MANN** of **Tonbridge, Kent, GB** (hereinafter called "the inventor(s)") have invented or discovered "**PHENETHANOLAMINE DERIVATIVES FOR TREATMENT OF RESPIRATORY DISEASES**" (hereinafter called "the invention") for which a patent application No. **0122201.7** was filed on **14 September 2001** in the United Kingdom and for which a patent application No. **0126997.6** was filed on **9 November 2001** 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.GB02.04140 FILED ON 11 SEPTEMBER 2002

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 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 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 organised and existing under and by virtue of the laws of England and having its principal place of business at

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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**.

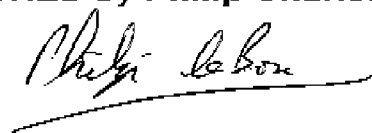
AND GLAXOSMITHKLINE SERVICES UNLIMITED and **GLAXOSMITHKLINE RESEARCH AND DEVELOPMENT LIMITED** hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers,

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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 **14 September 2001** 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 Philip Charles BOX:



Date: 30 March 2004

SIGNED by Diane Mary COE:



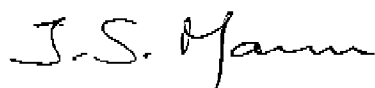
Date: 1st April 2004

SIGNED by Brian Edgar LOOKER:



Date: 2 April 2004

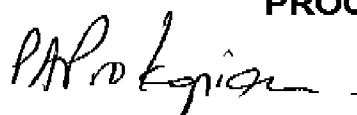
SIGNED by Inderjit Singh MANN:



Date: 15th April 2004

SIGNED by Panayiotis Alexandrou

PROCOPIOU:



Date: 30th March 2004

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

A handwritten signature in black ink, appearing to read 'Peter John Giddings', is written over a horizontal dashed line.

1 6 APR 2004
Date: