

ATTORNEY DOCKET NO. PU4759

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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 August 15, 2003 by
Admin's name here: Elaine Martens

Sign: Elaine Martens

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

<p>1. Name of conveying party(ies) Stanley Dawes CHAMBERLAIN Mui CHEUNG Holly Kathleen EMERSON Neil W. JOHNSON Kristen Elizabeth NAILOR Douglas McCord SAMMOND Marcus SEMONES</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>	<p>2. Name and address of receiving party(ies) SMITHKLINE BEECHAM CORPORATION One Franklin Plaza PO BOX 7929 Philadelphia, Pennsylvania 19101-7929 US</p> <p>Additional name(s) and addresses attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
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3. Description of the interest conveyed:

<input checked="" type="checkbox"/> Assignment, please record and return	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

Execution date of Assignment: **June 2, 2003, June 2, 2003, June 2, 2003, June 2, 2003, June 2, 2003, May 5, 2003 and May 6, 2003**

4. Application number(s) or patent number(s). Additional Sheets attached? Yes No

A. Patent Application No.(s) PCT/US03/06022 filed 28 February 2003	B. Patent No.(s)
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If this document is being filed together with a new application, the execution date of the application is

<p>5. Name and address of party to whom correspondence concerning documents should be mailed:</p> <p>6. David J. Levy GlaxoSmithKline Corporate Intellectual Property-MAI-B475 Five Moore Drive P.O. Box 13398 Research Triangle Park, NC 27709-3398</p>	<p>6. Total number of applications and patents involved <u>1</u>.</p> <p>7. Total Fee (37 C.F.R. 3.41) <u>\$40.00</u></p> <p>8. Please charge this fee to deposit account No. <u>07-1392</u>.</p> <p>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. <u>07-1392</u>.</p>
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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.

John Lemanowicz (Reg. 37,380)
Name of Person Signing

John Lemanowicz (Reg. 37,380)
Signature

August 15, 2003
Date

PATENT

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

CH \$40.00 071392

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Assignment

WHEREAS, I/we **Stanley Dawes CHAMBERLAIN, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, and Douglas McCord SAMMOND**, all citizens of the United States of America and **Mui CHEUNG**, a citizen of People's Republic of China and all inventors residing at Durham, North Carolina and **Neil W. JOHNSON and Marcus SEMONES** both citizens of the United States of America and both inventors residing at Collegeville, Pennsylvania has/have invented or discovered certain improvements in **CHEMICAL COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority application **60/360,741** was filed on **March 1, 2002** in the United States Patent and Trademark Office and for which a PCT international application is now being filed designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor. I/We hereby authorize and request that the filing date and application number of said PCT application, when known be inserted in parentheses below.

(PCT US03/06022 filed 28 February 2003)

WHEREAS, **SMITHKLINE BEECHAM CORPORATION**, a corporation organized and existing under and by virtue of the laws of the State of Pennsylvania and having its principal place of business at One Franklin Plaza, 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 **Stanley Dawes CHAMBERLAIN, Mui CHEUNG, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, Douglas McCord SAMMOND, Neil W. JOHNSON and Marcus SEMONES** 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 **SMITHKLINE BEECHAM CORPORATION**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues,

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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 **SMITHKLINE BEECHAM CORPORATION**, 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 **SMITHKLINE BEECHAM CORPORATION**, as assignee of my/our whole right, title and interest in and to the same for the sole use and behoof 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 **SMITHKLINE BEECHAM CORPORATION**,

AND, I/we the undersigned **Stanley Dawes CHAMBERLAIN, Mui CHEUNG ,Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, Douglas McCord SAMMOND, Neil W. JOHNSON and Marcus SEMONES** 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 **SMITHKLINE BEECHAM CORPORATION**, 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 March 1, 2002.*

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Assignment

WHEREAS, I/we **Stanley Dawes CHAMBERLAIN, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, and Douglas McCord SAMMOND**, all citizens of the United States of America and **Mui CHEUNG**, a citizen of People's Republic of China and all inventors residing at Durham, North Carolina and **Neil W. JOHNSON and Marcus SEMONES** both citizens of the United States of America and both inventors residing at Collegeville, Pennsylvania has/have invented or discovered certain improvements in **CHEMICAL COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority application **60/360,741** was filed on **March 1, 2002** in the United States Patent and Trademark Office and for which a PCT international application is now being filed designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor. I/We hereby authorize and request that the filing date and application number of said PCT application, when known be inserted in parentheses below.

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NOW, THEREFORE, to all whom it may concern, be it known that I/we **Stanley Dawes CHAMBERLAIN, Mui CHEUNG, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, Douglas McCord SAMMOND, Neil W. JOHNSON and Marcus SEMONES** 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 **SMITHKLINE BEECHAM CORPORATION**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues,

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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 **SMITHKLINE BEECHAM CORPORATION**, 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 **SMITHKLINE BEECHAM CORPORATION**, as assignee of my/our whole right, title and interest in and to the same for the sole use and behoof 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 **SMITHKLINE BEECHAM CORPORATION**,

AND, I/we the undersigned **Stanley Dawes CHAMBERLAIN, Mui CHEUNG, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, Douglas McCord SAMMOND, Neil W. JOHNSON and Marcus SEMONES** 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 **SMITHKLINE BEECHAM CORPORATION**, 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 March 1, 2002.*

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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: **Stanley Dawes CHAMBELAIN** _____ Date

Inventor: **Mui CHEUNG** _____ Date

Inventor: **Holly Kathleen EMERSON** _____ Date

Inventor: **Kristen Elizabeth NAILOR** _____ Date

Inventor: **Douglas McCord SAMMOND** _____ Date

Inventor: **Neil W. JOHNSON** _____ Date


Inventor: **Marcus SEMONES** _____ ^{05/06/2003}
Date

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Assignment

WHEREAS, I/we **Stanley Dawes CHAMBERLAIN, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, and Douglas McCord SAMMOND**, all citizens of the United States of America and **Mui CHEUNG**, a citizen of People's Republic of China and all inventors residing at Durham, North Carolina and **Neil W. JOHNSON and Marcus SEMONES** both citizens of the United States of America and both inventors residing at Collegeville, Pennsylvania has/have invented or discovered certain improvements in **CHEMICAL COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority application 60/360,741 was filed on March 1, 2002 in the United States Patent and Trademark Office and for which a PCT international application is now being filed designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor. I/We hereby authorize and request that the filing date and application number of said PCT application, when known be inserted in parentheses below.

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NOW, THEREFORE, to all whom it may concern, be it known that I/we **Stanley Dawes CHAMBERLAIN, Mui CHEUNG, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, Douglas McCord SAMMOND, Neil W. JOHNSON and Marcus SEMONES** 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 **SMITHKLINE BEECHAM CORPORATION**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues,

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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 **SMITHKLINE BEECHAM CORPORATION**, 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.

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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 **SMITHKLINE BEECHAM CORPORATION**,

AND, I/we the undersigned **Stanley Dawes CHAMBERLAIN, Mui CHEUNG, Holly Kathleen EMERSON, Kristen Elizabeth NAILOR, Douglas McCord SAMMOND, Neil W. JOHNSON and Marcus SEMONES** 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 **SMITHKLINE BEECHAM CORPORATION**, 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 March 1, 2002.*

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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: **Stanley Dawes CHAMBELAIN** Date

Inventor: **Mui CHEUNG** Date

Inventor: **Holly Kathleen EMERSON** Date

Inventor: **Kristen Elizabeth NAILOR** Date

Inventor: **Douglas McCord SAMMOND** Date

x  _____ x 5/5/03
Inventor: **Neil W. JOHNSON** Date

Inventor: **Marcus SEMONES** Date