

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2825787

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMOGH BOLOOR	01/14/2002
RONDA DAVIS	01/07/2002
KEVIN HINKLE	01/07/2002
ROBERT ANTHONY MOOK	01/07/2002
JEFFERY ALAN STAFFORD	01/07/2002
JAMES MARVIN VEAL	01/07/2002
MUI CHEUNG	01/07/2002
PHILIP ANTHONY HARRIS	01/07/2002
CHRISTOPHER P. LAUDEMAN	11/29/2010

RECEIVING PARTY DATA

Name:	GLAXOSMITHKLINE LLC
Street Address:	5 CRESCENT DRIVE
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19112

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11383229

CORRESPONDENCE DATA

Fax Number: (919)483-7977

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 919-483-2370

Email: usciprtp@gsk.com

Correspondent Name: GLAXOSMITHKLINE

Address Line 1: FIVE MOORE DRIVE, PO BOX 13398

Address Line 2: BIDE C.1111.2F

Address Line 4: RESEARCH TRIANGLE PA, NORTH CAROLINA 27709

ATTORNEY DOCKET NUMBER:	PU4158US1 (RHB/VP)
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NAME OF SUBMITTER:	VALERIE L. PHILLIPS
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PATENT

REEL: 032743 FRAME: 0229

SIGNATURE:	/Valerie L. Phillips/
DATE SIGNED:	04/23/2014
Total Attachments: 13	
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Assignment

WHEREAS, Lyle Amogh Bolsoor, a citizen of the United States of America and residing at Lubbock,
Markus
Texas, Ronda Davis, Kevin Hinkle, Robert Anthony Mook, Jeffery Alan Stafford and James Marvin Veal,
citizens of the United States of America residing at Durham, North Carolina, and Mui Cheung, a citizen of
China, and Philip Anthony Harris, a citizen of Great Britain, both residing at Durham, North Carolina, have/invented
invented or discovered certain improvements in **CHEMICAL COMPOUNDS** hereinafter referred to as said
invention and improvements for which priority application 60/257,526 was filed on 21 December 2000 and
60/363,403 was filed on 16 January 2001 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. We hereby authorize and request that the filing date
and application number of said PCT application, when known be inserted in parentheses below.

(PCT 14801/49367 Filed 19 Dec 2001)

WHEREAS, SMITHLINE 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

WHEREAS, GLAXO GROUP LIMITED, a company incorporated in England, whose registered
office is at Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex, UB6 0NN, England, is desirous of
acquiring the whole right, title and interest in and to said invention and improvements, 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 Lyle Amogh Bolsoor, Ronda
Markus
Davis, Kevin Hinkle, Robert Anthony Mook, Jeffery Alan Stafford, James Marvin Veal, Mui Cheung and
Philip Anthony Harris, 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, 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 GLAXO GROUP LIMITED, 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 invention, 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 or GLAXO GROUP LIMITED, as assignees 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 GLAXO GROUP LIMITED;

AND, I/we the undersigned Amogh Balour, Ronda Davis, Kevin Hinkle, Robert Anthony Mock,
MARVEL
Jeffery Alan Stafford, James Martin Veal, Mai Cheung, and Philip Anthony Harris 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 and GLAXO GROUP LIMITED, their

OCT 13 2002 11:12AM GLADYS WELLCOME

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successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, titles and interest hereby sold, assigned and conveyed, or intended so to be.
This assignment should be deemed effective as of 21 December 2000.

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: Abough Belvoir

1-14-2003

Date

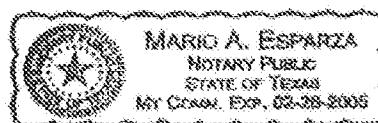
State of: Texas
County of: Lubbock

I, Mario Esparza, a Notary Public for said County and State, do hereby certify that Abough Belvoir personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 14th day of January , 2002

Notary Public

My Commission expires on 7-26-05



Inventor: Ronda Davis

Date

State of: _____
County of: _____

I, _____ a Notary Public for said County and State, do hereby certify that _____ personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the _____ day of _____, 2002

Notary Public

My Commission expires on _____

OCT 13 '83 11:18AM GLAXO WELLCOME

P.S./Z
P04158
Docket Number

Assignment

WHEREAS, Wayne Amagh Balote, a citizen of the United States of America and residing at Lubbock, ^{Markman} Texas, Ronda Davis, Kevin Hinde, Robert Anthony Mook, Jeffery Alan Stafford and James Martin Veal, citizens of the United States of America residing at Durham, North Carolina, and Mai Cheung, a citizen of China, and Philip Anthony Harris, a citizen of Great Britain, both residing at Durham, North Carolina, have invented or discovered certain improvements in CHEMICAL COMPOUNDS hereinafter referred to as said invention and improvements for which priority application 60/257,526 was filed on 31 December 2000 and 60/263,403 was filed on 16 January 2001 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/Wc hereby authorize and request that the filing date and application number of said PCT application, when known be inserted in parentheses below:

(PCT 1401/4926 P filed 19 Dec 2001)

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

WHEREAS, GLAXO GROUP LIMITED., a company incorporated in England, whose registered office is at Glaxo Wellcome House, Berkley Avenue, Greenford, Middlesex, UB6 0NN, England, is desirous of acquiring the whole right, title and interest in and to said invention and improvements, 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 ^{APR 26 2001} Wayne Amagh Balote, Ronda Davis, Kevin Hinde, Robert Anthony Mook, Jeffery Alan Stafford, James Martin Veal, Mai Cheung and Philip Anthony Harris, 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, 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 GLAXO GROUP LIMITED, 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 or GLAXO GROUP LIMITED, as assignees 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 GLAXO GROUP LIMITED;

AND, I/we the undersigned Amogh Belour, Ronda Davis, Kevin Hinkle, Robert Anthony Mook,
Amogh
Jeffery Alan Stafford, James Martin Vest, Mui Cheung, and Philip Anthony Harris 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 and GLAXO GROUP LIMITED, their

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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 31 December 2000.

IN WITNESS WHEREOF, we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

Inventor: Amogh Boleor

Date

State of: _____
County of: _____

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the _____ day of _____, 2002

Notary Public
My Commission expires on _____

Inventor: Ronda Davis

07 January 2002
Date

State of: NC
County of: Guilford

I, Marshall E. Hodge, a Notary Public for said County and State, do hereby certify that Ronda Davis personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of April, 2002

Notary Public
My Commission expires on Nov 8 2002

OCT 12 '03 11:18AM CLARK WELLCOME

P. 125-12

804158

Docket Number

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

Kevin Hinkle
Inventor: Kevin Hinkle

10/07/2003
Date

State of: NC
County of: Buncombe

I, Maryland Notary Public, a Notary Public for said County and State, do hereby certify that Kevin Hinkle personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of Oct , 2003

Maryland Notary
Notary Public
My Commission expires on Dec 3, 2005

Robert Anthony Meek

10/07/2003
Date

State of: NC
County of: Buncombe

I, Maryland Notary Public, a Notary Public for said County and State, do hereby certify that Robert Anthony Meek personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of Oct , 2003

Maryland Notary
Notary Public
My Commission expires on Nov 8, 2005

Jeffrey Alan Stafford
Inventor: Jeffrey Alan Stafford

10/07/03
Date

State of: NC
County of: Buncombe

I, Maryland Notary Public, a Notary Public for said County and State, do hereby certify that Jeffrey Alan Stafford personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of Oct , 2003

Maryland Notary
Notary Public
My Commission expires on Nov 8, 2005

OCT 13 '02 11:11AM CLAUDIO WELLCOME

P.7/12
PU4158
Docket Number

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: James Martin Veal
James Martin Veal

Date: 1/7/2002

State of: NC
County of: Durham

I, Maryay Stidifffe, a Notary Public for said County and State, do hereby certify that James Martin Veal personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of Jan, 2002

Maryay Stidifffe
Notary Public
My Commission expires on Nov 8, 2005

Inventor: Mai Cheung
Mai Cheung

Date: 1/7/02

State of: NC
County of: Durham

I, Maryay Stidifffe, a Notary Public for said County and State, do hereby certify that Mai Cheung personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of Jan, 2002

Maryay Stidifffe
Notary Public
My Commission expires on Nov 8, 2005

Inventor: Philip Anthony Harris
Philip Anthony Harris

Date: 1/7/2002

State of: NC
County of: Durham

I, Maryay Stidifffe, a Notary Public for said County and State, do hereby certify that Philip Anthony Harris personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of Jan, 2002

Maryay Stidifffe
Notary Public
My Commission expires on Nov 8, 2005

Assignment

WHEREAS, I/we, Christopher P. Laudeman, residing at Durham, North Carolina, all citizens of the United States of America, has/have invented or discovered certain improvements in **PYRIMIDINEAMINES AS ANGIOGENESIS MODULATORS** hereinafter referred to as said invention and improvements for which a priority application 60/257,526 was filed on December 21, 2000 and 60/262,403 was filed on January 16, 2001 in the United States Patent and Trademark Office and for which a PCT international application PCT/US2001/49367 was filed December 19, 2001 designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor.

WHEREAS, **GLAXOSMITHKLINE LLC**, a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its trading office address at One Franklin Plaza, 200 North 16th Street, Philadelphia, Pennsylvania 19102, USA, and registered office address at Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, New Castle, Delaware 19808 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, Christopher P. Laudeman, 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 **GLAXOSMITHKLINE LLC**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, 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 **GLAXOSMITHKLINE LLC**, 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 **GLAXOSMITHKLINE LLC**, as assignee of my/our whole right, title and interest in and to the same for the sole use and behalf of the said assignees, their successors and assigns as their interests appear herein;

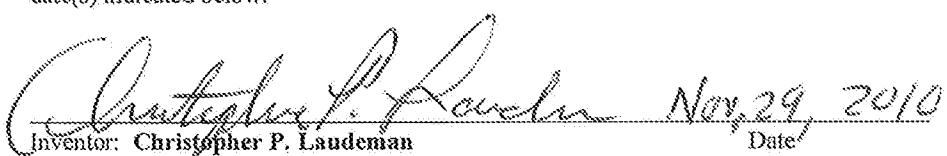
AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to

GLAXOSMITHKLINE LLC;

AND, I/we, Christopher P. Landeman, 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

GLAXOSMITHKLINE LLC, 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 December 21, 2000.*

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.



Christopher P. Landeman Nov. 29, 2010
Inventor: Christopher P. Landeman Date:

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF
DELAWARE DO HEREBY CERTIFY THAT THE CERTIFICATE OF CONVERSION OF
A DELAWARE CORPORATION "SMITHKLINE BEECHAM CORPORATION" TO A
DELAWARE LIMITED LIABILITY COMPANY OF "GLAXOSMITHKLINE LLC", WAS
FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF OCTOBER, A.D.
2009, AT 12:07 O'CLOCK P.M.

4746253 8317

091031118

You may verify this certificate online
at corp.delaware.gov/authver.shtml



Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 7651083

DATE: 11-19-09

State of Delaware
Secretary of State
Division of Corporations
Delivered 12:08 PM 10/27/2009
FILED 12:07 PM 10/27/2009
SHV 090966589 - 4746253 FILE

STATE OF DELAWARE
CERTIFICATE OF CONVERSION
FROM A CORPORATION TO A
LIMITED LIABILITY COMPANY PURSUANT TO
SECTION 18-214 OF THE LIMITED LIABILITY ACT

1.) The jurisdiction where the Corporation first formed is Pennsylvania.

2.) The jurisdiction immediately prior to filing this Certificate is Delaware.

3.) The date the corporation first formed is June 29, 1929.

4.) The name of the Corporation immediately prior to filing this Certificate is
SmithKline Beecham Corporation.

5.) The name of the Limited Liability Company as set forth in the Certificate of
Formation is GilleteSmithKline LLC.

6.) The effective time and date of this certificate of conversion shall
be 9:00 A.M. on October 27th of 2009.

IN WITNESS WHEREOF, the undersigned have executed this Certificate on the
27th day of October, A.D. 2009.

By: 
Authorized Person

Name: William J. Mosher, VP & Secretary
Print or Type

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "SMITHKLINE BEECHAM CORPORATION" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "SMITHKLINE BEECHAM CORPORATION" TO "GLAXOSMITHKLINE LLC", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF OCTOBER, A.D. 2009, AT 12:07 O'CLOCK P.M.

4746253 8100V

090966589

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 7605680

DATE: 10-27-09