



To the Honorable Commissioner of Patents and T

102360899

Documents or copy thereof.

1. Name of conveying party(ies):

Michael John Albert
Stanley D. Chamberlain
Mui Cheung
Kristjan Gudmundsson
Philip Anthony Harris
Brian A. Johns
David Kendall Jung
Michael Robert Peel
Jennifer Badiang Stanford

2.7.03

2. Name and address of receiving party(ies):

Name: SmithKline Beecham Corporation

Street Address: One Franklin Plaza
Philadelphia, Pennsylvania 19102

Additional name(s) & address(es) attached?

Yes

No

Additional name(s) of conveying party(ies) attached?

3. Nature of conveyance:

☒ **Assignment**

Merger

Security Agreement

Change of Name

Other _____

Execution Date: Oct. 11, 2002, Jan. 27, 2003, Sept. 30, 2002, Oct.
7, 2002, Oct. 31, 2002, Sept. 30, 2002, Oct. 14, 2002, Oct. 7, 2002,
Oct. 16, 2002

4. Application number(s) or patent number(s):

PCT/US02/08524 filed March 20, 2002

If this document is being filed together with a new application, the Express Mail date of the application is:.

A. Patent Application No.(s)

Patent No.(s)

Additional numbers attached?

Yes

X **No**

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

Name: **David J. Levy**
Patent Counsel

Internal Address: **GlaxoSmithKline****Corporate Intellectual Property**Street Address: **Five Moore Drive****PO Box 13398**City: **RTP** State: **NC** Zip: **27709**6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):\$ **40.00**

Enclosed

X **Authorized to be charged to deposit account**8. Deposit account number: **07-1398**

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.

X

Lorie Ann Morgan (Reg. No. 38,181)

30 Jan '03

Date

Total number of pages comprising cover sheet: 1 of 1

PATENT

REEL: 013729 FRAME: 0954

NOTICE TO RECORDEE
PCT/US02/08524
11-01-03 11:00 AM
RECORDS SECTION

PCT/US02/08524

071398

0000178

16TDM11

02/10/2003

40.00 CH

01 FC-0021

Assignment

WHEREAS, I/we **Michael John Albert, Stanley D. Chamberlain, Brian A. Johns, David Kendall Jung and Jennifer Badiang Stanford**, all citizens of the United States of America, and **Mui Cheung**, a citizen of China, **Kristjan Gudmundsson**, a citizen of Iceland, **Philip Anthony Harris** and **Michael Robert Peel**, citizens of Great Britain and all residing at Durham, North Carolina, respectively has/have invented or discovered certain improvements in **THERAPEUTIC COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority applications 60/280,047 filed March 30, 2001, 60/307,189 filed July 23, 2001, 60/307,786 filed July 25, 2001 and 60/315,090 filed August 27, 2001, all in United States Patent and Trademark Office and for which a PCT international application US02/08524 was filed on March 20, 2002 designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor.

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, **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford** 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 **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 **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford**, 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 30, 2001.*

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

M. J. Alberti 10/11/2002
Inventor: Michael John Alberti Date

State of: North Carolina
County of: Durham

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

Witness my hand and official seal, this the 11 day of October, 2002
Sandra Smith Dunston
Notary Public
My Commission expires on January 1, 2006

Inventor: Stanley D. Chamberlain 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: Mui Cheung 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 _____

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

Kristjan Gudmundsson
Inventor: **Kristjan Gudmundsson**

7 Oct 02
Date

State of: NC
County of: Durham

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

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

Maurice P. Dudge
Notary Public
My Commission expires on Nov 8 2005

Philip Anthony Harris
Inventor: **Philip Anthony Harris**

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

X Brian A. Johns
Inventor: **Brian A. Johns**

9/30/02
Date

State of: North Carolina
County of: Durham

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

Witness my hand and official seal, this the 30th day of September, 2002

Sandra Smith-Dunston
Notary Public
My Commission expires on January 1, 2006

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

David K. Jung Oct. 14, 2002
Inventor: **David Kendall Jung** Date

State of: North Carolina
County of: Durham

I, Sandra Smith-Dunston, a Notary Public for said County and State, do hereby certify that David Kendall Jung 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 October, 2002
Sandra Smith-Dunston
Notary Public
My Commission expires on January 1, 2006

Inventor: **Michael Robert Peel** 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: **Jennifer Badiang Stanford** 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 _____

Assignment

WHEREAS, I/we **Michael John Albert, Stanley D. Chamberlain, Brian A. Johns, David Kendall Jung and Jennifer Badiang Stanford**, all citizens of the United States of America, and **Mui Cheung**, a citizen of China, **Kristjan Gudmundsson**, a citizen of Iceland, **Philip Anthony Harris** and **Michael Robert Peel**, citizens of Great Britain and all residing at Durham, North Carolina, respectively has/have invented or discovered certain improvements in **THERAPEUTIC COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority applications 60/280,047 filed March 30, 2001, 60/307,189 filed July 23, 2001, 60/307,786 filed July 25, 2001 and 60/315,090 filed August 27, 2001, all in United States Patent and Trademark Office and for which a PCT international application US02/08524 was filed on March 20, 2002 designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor.

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, **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford** 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;

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

PATENT
REEL: 013729 FRAME: 0960

Assignment

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NOW, THEREFORE, to all whom it may concern, be it known that I/we, **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford** 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 **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 **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford**, 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 30, 2001.*

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: **Michael John Alberti** 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 _____

Stanley D. Chamberlain 1/27/03
Inventor: **Stanley D. Chamberlain** Date

State of: NC
County of: Durham

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

Witness my hand and official seal, this the 27 day of Jan, 2003

Stanley D. Chamberlain
Notary Public
My Commission expires on Nov 8, 2005

Inventor: **Mui Cheung** 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 _____

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: **Kristjan Gudmundsson** 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: **Philip Anthony Harris** 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: **Brian A. Johns** 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 _____

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: **David Kendall Jung** _____ 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: **Michael Robert Peel** _____ 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: **Jennifer Badiang Stanford** _____ 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 _____

Assignment

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NOW, THEREFORE, to all whom it may concern, be it known that I/we, **Michael John Albert, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford** 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 **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 **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford**, 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 30, 2001.*

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: **Michael John Alberti**

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: **Stanley D. Chamberlain**

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: **Mui Cheung**

Date

State of: N.C.

County of: Wake

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

Witness my hand and official seal, this the 30 day of Sept, 2002

Thomas H. Hodge
Notary Public

My Commission expires on Nov 8 2005

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: **Kristjan Gudmundsson**

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 _____

x *Philip Harris*

10/31/2002

Inventor: **Philip Anthony Harris**

Date

State of: *North Carolina*
County of: *Durham*

I, *Sandra Smith-Dunston*, 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 *31* day of *October*, 2002

Sandra Smith-Dunston

Notary Public
My Commission expires on *January 1, 2006*

Inventor: **Brian A. Johns**

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 _____

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: **David Kendall Jung** 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: **Michael Robert Peel** 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 _____

Jennifer Badiang Stanford 10/16/2002
Inventor: **Jennifer Badiang Stanford** Date

State of: North Carolina
County of: Durham

I, Sandra Smith-Dunston, a Notary Public for said County and State, do hereby certify that Jennifer B. Stanford personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 16 day of October, 2002

Sandra Smith-Dunston
Notary Public
My Commission expires on January 1, 2006

Assignment

WHEREAS, I/we **Michael John Albert, Stanley D. Chamberlain, Brian A. Johns, David Kendall Jung and Jennifer Badiang Stanford**, all citizens of the United States of America, and **Mui Cheung**, a citizen of China, **Kristjan Gudmundsson**, a citizen of Iceland, **Philip Anthony Harris** and **Michael Robert Peel**, citizens of Great Britain and all residing at Durham, North Carolina, respectively has/have invented or discovered certain improvements in **THERAPEUTIC COMPOUNDS** hereinafter referred to as said invention and improvements for which a priority applications 60/280,047 filed March 30, 2001, 60/307,189 filed July 23, 2001, 60/307,786 filed July 25, 2001 and 60/315,090 filed August 27, 2001, all in United States Patent and Trademark Office and for which a PCT international application US02/08524 was filed on March 20, 2002 designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor.

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, **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford** 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 **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 **Michael John Alberti, Stanley D. Chamberlain, Mui Cheung, Kristjan Gudmundsson, Philip Anthony Harris, Brian A. Johns, David Kendall Jung, Michael Robert Peel and Jennifer Badiang Stanford**, 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 30, 2001.*

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: **Michael John Alberti** _____ 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: **Stanley D. Chamberlain** _____ 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: **Mui Cheung** _____ 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 _____

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: **Kristjan Gudmundsson** 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: **Philip Anthony Harris** 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: **Brian A. Johns** 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 _____

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: **David Kendall Jung**

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 _____

Michael Robert Peel

Oct 7 2002

Inventor: **Michael Robert Peel**

Date

State of: *North Carolina*
County of: *Durham*

I, *Virginia A Hunter*, a Notary Public for said County and State, do hereby certify that *Michael Robert Peel* 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 *October*, 2002

Virginia A Hunter

Notary Public
My Commission expires on *11-05-05*

Inventor: **Jennifer Badiang Stanford**

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 _____