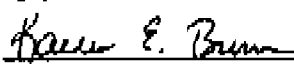


Attorney Docket No. : VPI/04-105 US

RECORDATION FORM COVER SHEET PATENTS ONLY		
FORM PTO-1596 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Francesco Salituro, (executed 9/19/05) Luc Farmer, (executed 9/19/05) Randy Bethiel, (executed 9/20/05) Edmund Harrington, (executed 9/21/05) Jeremy Green, (executed 9/20/05) John Court, (executed 9/19/05) Jon Corne, (executed 9/19/05) David Lauffer, (executed 9/20/05) Alex Aronov, (executed 9/22/05) Hayley Birch, (executed 9/23/05) Dean Boyall, (executed 9/27/05) Jean-Dumien Charrier, (executed 9/23/05) Simon Everitt, (executed 9/23/05) Damien Frayssas, (executed 9/26/05) Michael Mortimore, (executed 9/23/05) Francois Pierard, (executed 9/26/05) Daniel Robinson, (executed 9/23/05) Jian Wang, (executed 9/19/05) Joanna Pinder, (executed 9/23/05) Tiansheng Wang, (executed 9/20/05)	2. Name and address of receiving party(ies) Name: VERTEX PHARMACEUTICALS INCORPORATED Internal Address: Street Address: 130 WAVERLY STREET CAMBRIDGE, MASSACHUSETTS 02139-4242 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ </div> <div> <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name </div> </div>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is _____ <div style="display: flex; justify-content: space-between;"> <div> A. Patent Application No(s): 11/093,821 </div> <div> B. Patent No(s): </div> </div> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence Concerning document should be mailed: Name: Karen E. Brown Address: VERTEX PHARMACEUTICALS INCORPORATED 130 Waverly Street Cambridge, MA 02139-4242	6. Total number of applications and patents involved: [1] 7. Total fee (37 C.F.R. 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> The Commissioner is authorized to charge Deposit Account No: 50-0723. Reference No. VPI/04-105 US (Duplicate attached)	
DO NOT USE THIS SPACE		
9. Statement and signature <i>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.</i>		
Karen E. Brown, Reg. No. 43,866		September 27, 2005
Name of Person Signing	Signature	Date
Total number of pages including cover sheet, attachments, and document: [43]		

Mail documents to be recorded with required cover sheet information to:

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 U.S. Patents and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22303-1450

PATENT

REEL: 016848 FRAME: 0540

700213654

CII \$40.00 500725 11093824

Attorney Docket No.: 04-105 US

ASSIGNMENT

I/We,

- (1) Francesco Salituro, of Marlboro, MA;
- (2) Luc Farmer, of Foxboro, MA;
- (3) Randy Bethiel, of Lexington, MA;
- (4) Edmund Harrington, of Plymouth, MA;
- (5) Jeremy Green, of Burlington, MA;
- (6) John Court, of Littleton, MA;
- (7) Jon Come, of Cambridge, MA;
- (8) David Lauffer, of Stow, MA;
- (9) Alex Aronov, of Watertown, MA;
- (10) Hayley Binch, of Great Britain;
- (11) Dean Boyall, of Great Britain;
- (12) Jean-Damien Charrier, of Great Britain;
- (13) Simon Everitt, of Great Britain;
- (14) Damien Frayasse, of Great Britain;
- (15) Michael Mortimore, of Great Britain;
- (16) Francoise Pierard, of Great Britain;
- (17) Daniel Robinson, of Great Britain;
- (18) Jian Wang, of Newton, MA;
- (19) Joanne Pinder, of Great Britain; and
- (20) Tiansheng Wang, of Concord, MA;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, and do hereby assign, sell and transfer to, Vertex Pharmaceuticals Incorporated, a corporation organized and existing under the laws of the Massachusetts and having an office and a place of business at 130 Waverly Street, Cambridge, MA 02139, its successors and assigns, all hereinafter referred to as the ASSIGNEE:

(1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all of my/our inventions, and discoveries disclosed in:

(a) the application for United States Letters Patent entitled: AZAINDOLES USEFUL AS INHIBITORS OF JAK AND OTHER PROTEIN KINASES, and filed in the United States Patent and Trademark Office on March 30, 2005, under Application Number 11/093,821, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications therefor, and/or

(b) the International Patent Application entitled: AZAINDOLES USEFUL AS INHIBITORS OF JAK AND OTHER PROTEIN KINASES, filed under the Patent Cooperation Treaty in the United States Receiving Office on March 30, 2005 under Application No. PCT/US05/10846 and designating all countries, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;

(2) the full and complete right to file patent applications in the name of the ASSIGNOR, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world;

(3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and

(4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications including, but not limited to, the following priority application(s):

<u>60/557,503</u>	<u>United States</u>	<u>March 30, 2004</u>
Application No.	Country	Filing Date
<u>60/625,599</u>	<u>United States</u>	<u>November 5, 2004</u>
Application No.	Country	Filing Date

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

Francesco Salituro

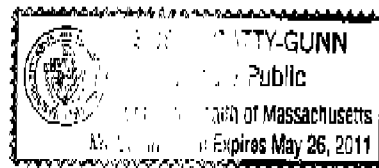
(1) Francesco Salituro

Date: 9-19-05

State of Massachusetts
County of Middlesex

On this 19th day of September 2005, before me, the undersigned notary public, personally appeared Francesco Salituro and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty-Gunn
Notary Public
My Commission Expires: 5/26/11



Luc Farmer

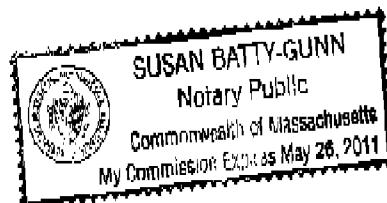
(2) Luc Farmer

Date: 9-19-05

State of Massachusetts
County of Middlesex

On this 19th day of September 2005, before me, the undersigned notary public, personally appeared Luc Farmer and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty-Gunn
Notary Public
My Commission Expires: 5/26/11



Randy A. Bethiel

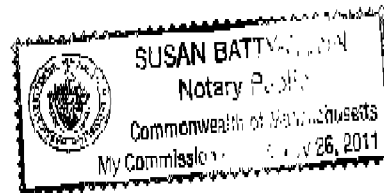
(3) Randy Bethiel

Date: 9/20/05

State of Massachusetts
County of Middlesex

On this 20th day of September, 2005, before me, the undersigned notary public, personally appeared Randy Bethiel and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Battaglia - Sumner
Notary Public
My Commission Expires: 5/26/11



(4) Edmund Harrington

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Edmund Harrington and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

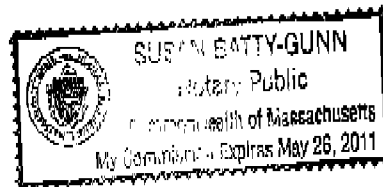
Jfr

(5) Jeremy Green

Date: 9/20/05State of Massachusetts
County of Middlesex

On this 20th day of September 2005, before me, the undersigned notary public, personally Jeremy Green and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty-Gunn
Notary Public
My Commission Expires: 5/26/11

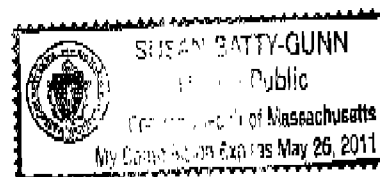
John Court

(6) John Court

Date: 9/19/05State of Massachusetts
County of Middlesex

On this 19th day of September 2005, before me, the undersigned notary public, personally appeared John Court and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty-Gunn
Notary Public
My Commission Expires: 5/26/11



Jon Come

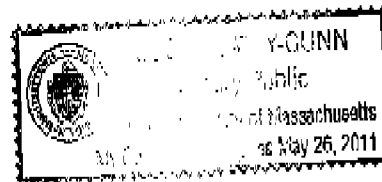
(7) Jon Come

Date: 9-19-05

State of Massachusetts
County of Middlesex

On this 19th day of September, 2005, before me, the undersigned notary public, personally appeared John Court and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty - Gunn
Notary Public
My Commission Expires: 5/26/11



David Lauffer

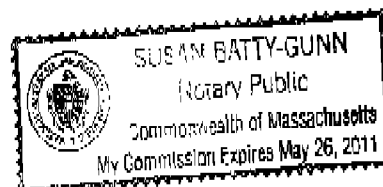
(8) David Lauffer

Date: 9-20-05

State of Massachusetts
County of Middlesex

On this 20th day of September, 2005, before me, the undersigned notary public, personally appeared David Lauffer and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty - Gunn
Notary Public
My Commission Expires: 5/26/11



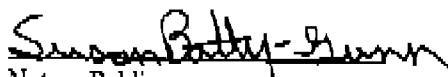


(9) Alex Aronov

Date: 9-22-05

State of Massachusetts
 County of Middlesex

On this 22nd day of September, 2005, before me, the undersigned notary public, personally appeared Alex Aronov and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.



Notary Public

My Commission Expires: 5/26/11

(10) Hayley Binch

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this _____ day of _____
 Date of signing

(11) Dean Boyall

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(12) Jean-Damien Charrier

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(13) Simon Everitt

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(14) Damien Fraysse

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(15) Michael Mortimore

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(16) Francoise Pierard

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(17) Daniel Robinson

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

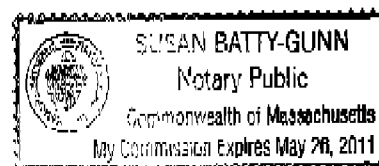
(18) Jian Wang

Date: 09/19/2005

State of Massachusetts
County of Middlesex

On this 19th day of September 2005, before me, the undersigned notary public, personally appeared Jian Wang and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Susan Batty-Gunn
Notary Public
My Commission Expires: 5/26/11



(19) Joanne Pinder

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Joanne Pinder and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

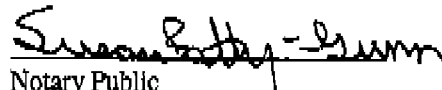


(20) Tiansheng Wang

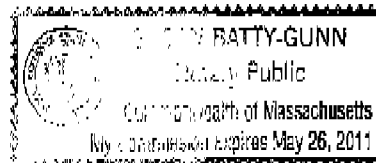
Date: 9/20/05

State of Massachusetts
County of Middlesex

On this 20th day of September 2005, before me, the undersigned notary public, personally appeared Tiansheng Wang and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.



Notary Public
My Commission Expires: 5/26/11



Attorney Docket No.: 04-105 US

ASSIGNMENT

I/We,

- (1) Francesco Salituro, of Marlboro, MA;
- (2) Luc Farmer, of Foxboro, MA;
- (3) Randy Bethiel, of Lexington, MA;
- (4) Edmund Harrington, of Plymouth, MA;
- (5) Jeremy Green, of Burlington, MA;
- (6) John Court, of Littleton, MA;
- (7) Jon Come, of Cambridge, MA;
- (8) David Lauffer, of Stow, MA;
- (9) Alex Aronov, of Watertown, MA;
- (10) Hayley Binch, of Great Britain;
- (11) Dean Boyall, of Great Britain;
- (12) Jean-Damien Charrier, of Great Britain;
- (13) Simon Everitt, of Great Britain;
- (14) Damien Fraysse, of Great Britain;
- (15) Michael Mortimore, of Great Britain;
- (16) Francoise Pierard, of Great Britain;
- (17) Daniel Robinson, of Great Britain;
- (18) Jian Wang, of Newton, MA;
- (19) Joanne Pinder, of Great Britain; and
- (20) Tiansheng Wang, of Concord, MA;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, and do hereby assign, sell and transfer to, Vertex Pharmaceuticals Incorporated, a corporation organized and existing under the laws of the Massachusetts and having an office and a place of business at 130 Waverly Street, Cambridge, MA 02139, its successors and assigns, all hereinafter referred to as the ASSIGNEE:

(1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all of my/our inventions, and discoveries disclosed in:

(a) the application for United States Letters Patent entitled: **AZAINDOLES USEFUL AS INHIBITORS OF JAK AND OTHER PROTEIN KINASES**, and filed in the United States Patent and Trademark Office on March 30, 2005, under Application Number 11/093,821, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications therefor, and/or

(b) the International Patent Application entitled: **AZAINDOLES USEFUL AS INHIBITORS OF JAK AND OTHER PROTEIN KINASES**, filed under the Patent Cooperation Treaty in the United States Receiving Office on March 30, 2005 under Application No. PCT/US05/10846 and designating all countries, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;

(2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world;

(3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and

(4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications including, but not limited to, the following priority application(s):

60/557,503	United States	March 30, 2004
Application No.	Country	Filing Date
60/625,599	United States	November 5, 2004
Application No.	Country	Filing Date

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

(1) Francesco Salituro

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Francesco Salituro and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(2) Luc Farmer

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Luc Farmer and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(3) Randy Bethiel

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Randy Bethiel and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____.

(4) Edmund Harrington

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Edmund Harrington and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____.

(5) Jeremy Green

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally Jeremy Green and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(6) John Court

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared John Court and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(7) Jon Come

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared John Court and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(8) David Lauffer

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared David Lauffer and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(9) Alex Aronov

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Alex Aronov and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

Hayley Birch

(10) Hayley Birch

Date: 23rd September 2005

IN WITNESS WHEREOF, We have hereunto set hand and seal

A.C. Lawton A.C. LAWTON
Signature of witness: (PRINT or TYPE NAME)

this 23 day of September 2005.
Date of signing

27-SEP-2005 10:04 FROM VERTEX PHARMACEUTICALS

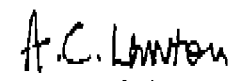
TO 1320016174446483

P.19



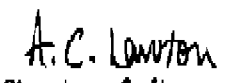
(11) Dean BoyallDate: 27/09/05

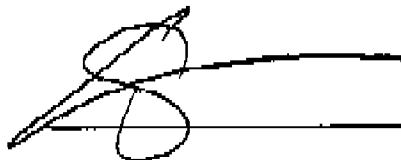
IN WITNESS WHEREOF, We have hereunto set hand and seal

 A.C. LAWTON
Signature of witness: (PRINT or TYPE NAME)this 27 day of September 2005
Date of signing

(12) Jean-Damien CharrierDate: 29. Sept. 2005

IN WITNESS WHEREOF, We have hereunto set hand and seal

 A.C. LAWTON
Signature of witness: (PRINT or TYPE NAME)this 23 day of September 2005
Date of signing



(13) Simon Everitt

Date: 23rd Sept '05

IN WITNESS WHEREOF, We have hereunto set hand and seal

A.C. LANTON A.C. LANTON

Signature of witness: (PRINT or TYPE NAME)

this 23 day of September '05
Date of signing

(14) Damien Fraysse

Date: 26/09/05

IN WITNESS WHEREOF, We have hereunto set hand and seal

A.C. LANTON A.C. LANTON

Signature of witness: (PRINT or TYPE NAME)

this 26 day of September 2005
Date of signing



(15) Michael Mortimore

Date: 23rd September, 2005

IN WITNESS WHEREOF, We have hereunto set hand and seal

A.C. LANTON A.C. LANTONSignature of witness: (PRINT or TYPE NAME)this 23 day of September 2005.
Date of signing

(16) Francoise Pierard

Date: 26/09/2005

IN WITNESS WHEREOF, We have hereunto set hand and seal

A.C. LANTON A.C. LANTONSignature of witness: (PRINT or TYPE NAME)this 26 day of September 2005.
Date of signing

Quid a dñe

(17) Daniel Robinson

Date: 23-9-05

IN WITNESS WHEREOF, We have hereunto set hand and seal

A.C. Lawton A.C. LAWTON

Signature of witness: (PRINT or TYPE NAME)

this 23 day of September '05
Date of signing

(18) Jian Wang

Date:

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Jian Wang and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires:

Joanne Pinder

(19) Joanne Pinder

Date: 23/9/05

State of Oxfordshire
County of South Oxford

On this 23rd day of September, 2005, before me, the undersigned notary public, personally appeared Joanne Pinder and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief. at 6 East Saint Helen Street Abingdon Oxfordshire.

Stuart P. B. Capel
Notary Public
Commission Expires: undated

STUART P. B. CAPEL
SOLICITOR & NOTARY PUBLIC
6 EAST SAINT HELEN STREET
ABINGDON, OXON, OX14 5EW
TEL: 01235 - 523411
FAX: 01235 - 533283

(20) Tiansheng Wang

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Tiansheng Wang and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

Attorney Docket No.: 04-105 US

ASSIGNMENT

I/We,

- (1) Francesco Salituro, of Marlboro, MA;
- (2) Luc Farmer, of Foxboro, MA;
- (3) Randy Bethiel, of Lexington, MA;
- (4) Edmund Harrington, of Plymouth, MA;
- (5) Jeremy Green, of Burlington, MA;
- (6) John Court, of Littleton, MA;
- (7) Jon Come, of Cambridge, MA;
- (8) David Lauffer, of Stow, MA;
- (9) Alex Aronov, of Watertown, MA;
- (10) Hayley Binch, of Great Britain;
- (11) Dean Boyall, of Great Britain;
- (12) Jean-Damien Charrier, of Great Britain;
- (13) Simon Everitt, of Great Britain;
- (14) Damien Fraysse, of Great Britain;
- (15) Michael Mortimore, of Great Britain;
- (16) Francoise Pierard, of Great Britain;
- (17) Daniel Robinson, of Great Britain;
- (18) Jian Wang, of Newton, MA;
- (19) Joanne Pinder, of Great Britain; and
- (20) Tiansheng Wang, of Concord, MA;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, and do hereby assign, sell and transfer to, Vertex Pharmaceuticals Incorporated, a corporation organized and existing under the laws of the Massachusetts and having an office and a place of business at 130 Waverly Street, Cambridge, MA 02139, its successors and assigns, all hereinafter referred to as the ASSIGNEE:

(1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all of my/our inventions, and discoveries disclosed in:

(a) the application for United States Letters Patent entitled: AZAINDOLES USEFUL AS INHIBITORS OF JAK AND OTHER PROTEIN KINASES, and filed in the United States Patent and Trademark Office on March 30, 2005, under Application Number 11/093,821, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications therefor, and/or

(b) the International Patent Application entitled: AZAINDOLES USEFUL AS INHIBITORS OF JAK AND OTHER PROTEIN KINASES, filed under the Patent Cooperation Treaty in the United States Receiving Office on March 30, 2005 under Application No. PCT/US05/10846 and designating all countries, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;

(2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world;

(3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and

(4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications including, but not limited to, the following priority application(s):

60/557,503	United States	March 30, 2004
Application No.	Country	Filing Date
60/625,599	United States	November 5, 2004
Application No.	Country	Filing Date

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

(1) Francesco Salituro

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Francesco Salituro and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(2) Luc Farmer

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Luc Farmer and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(3) Randy Bethiel

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Randy Bethiel and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____



(4) Edmund Harrington

Date: 9/21/05

State of Massachusetts
County of U.S.A

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Edmund Harrington and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(5) Jeremy Green

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally Jeremy Green and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(6) John Court

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared John Court and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(7) Jon Come

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared John Court and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(8) David Lauffer

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared David Lauffer and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(9) Alex Aronov

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Alex Aronov and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(10) Hayley Binch

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(11) Dean Boyall

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(12) Jean-Damien Charrier

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(13) Simon Everitt

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(14) Damien Fraysse

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(15) Michael Mortimore

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(16) Francoise Pierard

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(17) Daniel Robinson

Date: _____

IN WITNESS WHEREOF, We have hereunto set hand and seal

Signature of witness: (PRINT or TYPE NAME)

this ____ day of _____
Date of signing

(18) Jian Wang

Date: _____

State of _____
County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Jian Wang and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public
My Commission Expires: _____

(19) Joanne Pinder

Date: _____

State of _____

County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Joanne Pinder and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My Commission Expires: _____.

(20) Tiansheng Wang

Date: _____

State of _____

County of _____

On this _____ day of _____, 2005, before me, the undersigned notary public, personally appeared Tiansheng Wang and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My Commission Expires: _____.

ACKNOWLEDGMENT OF ASSIGNEE

By: [Signature]
Date: 9/27/2005

State of Massachusetts
County of Suffolk, SS

On this 27th day of September, 2005, before me, the undersigned notary public, personally appeared Stephen Nesbitt and proved to me through satisfactory evidence of identification to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

[Signature]
Notary Public
My Commission Expires: 5-8-09

