Attorney Docket No.: VPI/04-105 US

RECORDATION FORM COVER SHEET PATENTS ONLY		
FORM PTO-1595 (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):	2. Name and address of receiving party(ies)	
Albert Pierce (executed 7/27/06)	Name: VERTEX PHARMACEUTICALS INCORPORATED	
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address:	
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other:	Street Address: 130 WAVERLY STREET CAMBRIDGE, MASSACHUSETTS 02139-	
	4242	
	Additional name(s) & address(es) attached?	
If this document is being filed together with a new application, the execution of A. Patent Application No(s): 11/093,821 Additional numbers atta	B. Patent No(s): ched? Yes No	
" Jack and Smychoods [1]		
Name and address of party to whom correspondence Concerning document should be mailed:		
Name: Karen E. Brown	7. Total fee (37 CFR 3.41) \$40.00	
Address: VERTEX PHARMACEUTICALS INCORPORATED 130 Waverly Street Cambridge, MA 02139-4242	☐ Enclosed ☐ The Commissioner is authorized to charge Deposit Account No: 50-0725, Reference No. VPI/04-105 US (Duplicate attached).	
DO NOT US	E 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.	
Karen E. Brown, Reg. No. 43,866 Rauw 9	August 14, 2006	
Name of Person Signing Signat	Dota	
Total number of pages including cover sheet, attachments, and document: [6]		

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

MAIL STOP ASSIGNMENT RECORDATION SERVICES
U.S. Patents and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT REEL: 018116 FRAME: 0246

Attorney Docket No.: 04-105

ASSIGNMENT

I/We,

- (1) Albert Pierce of Cambridge, 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;

Fage 1 of 3

- (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 aboveidentified 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

Page 2 of 3

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) Albert Pierce

Date: July 27, 2006

Commonwealth of Massachusetts County of Middlesex

On this 27 day of 1, 2006, before me, the undersigned notary public, personally appeared Albert Pierce 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 - lum Notary Public

My Commission Expires: 5/26/11

ACKNOWLEDGMENT OF ASSIGNEE

_

Date:

Commonwealth of Massachusetts

County of Middlesex

On this day of day of o, 2006, 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.

Notary Public

My Commission Expires: 5-8-09

LISA M. ROMANO Notary Public

Commonwealth of Massachusetts
My Commission Expires May 8, 2009

Page 3 of 3



Vertex Pharmaceuticals Incorporated 130 Waverly Street • Cambridge, MA 02139-4242 Tel. 617.444.6100 • Fax 617.444.6483

http://www.vpharm.com

Fax Message

TO: | Assignment Services Division

Office of Public Records

Joann Stewart, Examiner Attention:

APPLICATION NO.: 11/093,821

> 571 273-0140 FAX:

Karen E. Brown FROM:

August 14, 2006 DATE:

Attorney Docket No. VPI/04-105 US SUBJECT:

TOTAL # OF PAGES:

6

Message or Comment

Please see attached. Thank you.

Lisa Romano

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and any documents attached hereto, are being transmitted via facsimile to the United States Patent Office, Facsimile Number: 517 273-0140 on August 14, 2006.

If any problems occur with this fax transmittal, please call (617) 444-6164 immediately.

FAX Number (617) 444-6483 Legal Department

PATENT REEL: 018116 FRAME: 0250

RECORDED: 08/14/2006

Attorney Docket No. : VPI/04-105 US

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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution cate of the application is A. Patent Application No(s): 11/093,821 B. Patent No(s): Additional numbers attached? ☐ Yes ☒ 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 CFR 3.41) \$40.00 ☐ Enclosed ☑ The Commissioner is authorized to charge Deposit Account No: 50-0725, Reference No. VPI/04-105 US (Duplicate attached). 	
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PATENT REEL: 018116 FRAME: 0251