502150598 12/05/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vertex Pharmaceuticals (Europe) Limited	08/30/2012

RECEIVING PARTY DATA

Name:	Vertex Pharmaceuticals Incorporated	
Street Address:	130 Waverly Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12796297

CORRESPONDENCE DATA

Fax Number: 6173416483

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 00441235438772

Email: aneta_stawska@vrtx.com

Correspondent Name: Vertex Pharmaceuticals Incorporated

Address Line 1: 130 Waverly Street

Address Line 4: Cambridge, MASSACHUSETTS 02139

ATTORNEY DOCKET NUMBER:	VPI/05-167 US DV1
-------------------------	-------------------

NAME OF SUBMITTER: Aneta Stawska

Total Attachments: 3

source=05-167_WO_Oxford_to Cambridge#page1.tif source=05-167_WO_Oxford_to Cambridge#page2.tif source=05-167_WO_Oxford_to Cambridge#page3.tif

> PATENT REEL: 029406 FRAME: 0233

CH \$40.00 127962

ASSIGNMENT

We, Vertex Pharmaceuticals (Europe) Limited, a company registered in England and Wales under registered number 02907620 and having an office and a place of business at 88 Milton Park, Abingdon, Oxfordshire OX14 4RY U.K., 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 Commonwealth of 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 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: , and filed in the United States Patent and Trademark Office on , under Application Number

 1, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications therefor, and/or
- (b) the International Patent Application entitled: AMINOPYRIMIDINES USEFUL AS KINASE INHIBITORS, filed under the Patent Cooperation Treaty in the United States Receiving Office on November 3, 2006, under Application No. PCT/US2006/043096², 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 any country throughout the world;

Page 1 of 3

¹ We authorize and request ASSIGNEE to insert the filing date and/or application number of said application when known.

² We authorize and request ASSIGNEE to insert the filing date and/or application number of said application when known.

- (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in any country throughout 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):

60/732,951	United States of America	November 3, 2005
Application No.	Country	Filing Date
60/733,557	United States of America	November 4, 2005
Application No.	Country	Filing Date

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

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent 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 us had this assignment, sale and transfer not been made.

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.

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.

Vertex Pharmaceuticals (Europe) Limited Attorney Docket No.: VPI/05-167 WO

Vice President + Chief Il Cansuritle
on behalf of Vertex Pharmaceuticals (Europe) Limited
(hugust 30, 2012 Date
Commonwealth of Massachusetts
County of Middlesex
On this
My Commission Expires: 3 16 2018. FRANCES M. CUNNINGHAM Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires March 16, 2018