

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jean-Damien Charrier</td> <td>07/16/2013</td> </tr> <tr> <td>Pierre-Henri Storck</td> <td>07/16/2013</td> </tr> <tr> <td>John Studley</td> <td>07/31/2013</td> </tr> <tr> <td>Francoise Yvonne Theodora Marie Pierard</td> <td>07/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jean-Damien Charrier	07/16/2013	Pierre-Henri Storck	07/16/2013	John Studley	07/31/2013	Francoise Yvonne Theodora Marie Pierard	07/17/2013		
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<table border="1"> <tr> <td>Name:</td> <td>Vertex Pharmaceuticals (Europe) Limited</td> </tr> <tr> <td>Street Address:</td> <td>86-88 Jubilee Avenue</td> </tr> <tr> <td>Internal Address:</td> <td>Milton Park</td> </tr> <tr> <td>City:</td> <td>Abingdon, Oxfordshire</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>OX14 4RW</td> </tr> </table>		Name:	Vertex Pharmaceuticals (Europe) Limited	Street Address:	86-88 Jubilee Avenue	Internal Address:	Milton Park	City:	Abingdon, Oxfordshire	State/Country:	UNITED KINGDOM	Postal Code:	OX14 4RW
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CORRESPONDENCE DATA													
<p>Fax Number: 6173416483  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-341-6100        Email: Carolyn_Anderson@vrtx.com        Correspondent Name: Vertex Pharmaceuticals Incorporated        Address Line 1: 130 Waverly Street        Address Line 4: Cambridge, MASSACHUSETTS 02139</p>													
ATTORNEY DOCKET NUMBER:	VPI/11-130 US AND WO												
NAME OF SUBMITTER:	Carolyn Anderson												

CH \$80.00 13631727

Signature:	/Carolyn Anderson/
Date:	08/12/2013
<b>Total Attachments: 7</b> source=11-130USWO-inventors-to-UK#page1.tif source=11-130USWO-inventors-to-UK#page2.tif source=11-130USWO-inventors-to-UK#page3.tif source=11-130USWO-inventors-to-UK#page4.tif source=11-130USWO-inventors-to-UK#page5.tif source=11-130USWO-inventors-to-UK#page6.tif source=11-130USWO-inventors-to-UK#page7.tif	

## ASSIGNMENT

We,

- (1) Jean-Damien Charrier, of Grove, Wantage, Oxfordshire, United Kingdom;
- (2) Pierre-Henri Storck, of Abingdon, Oxfordshire, United Kingdom;
- (3) John Studley, of Witney, Oxfordshire, United Kingdom; and
- (4) Francoise Yvonne Theodora Marie Pierard, of Abingdon, Oxfordshire, United

Kingdom;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, by virtue of our agreement with Vertex Pharmaceuticals (Europe) Limited, and do hereby assign, sell and transfer to, 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 86-88 Jubilee Avenue, Milton Park, Abingdon, Oxfordshire OX14 4RW U.K., 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: COMPOUNDS USEFUL AS INHIBITORS OF ATR KINASE, and filed in the United States Patent and Trademark Office on September 28, 2012, under Application Number 13/631,727, including any renewals, revivals, reissues, reexaminations, extensions, continuations, and divisions thereof, and any substitute applications therefor, and/or

(b) the International Patent Application entitled: COMPOUNDS USEFUL AS INHIBITORS OF ATR KINASE, filed under the Patent Cooperation Treaty in the United States Receiving Office on September 28, 2012, under Application No. PCT/US2012/058119, 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;

(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):

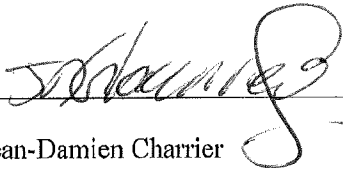
61/541,869	US	September 30, 2011
Application No.	Country	Filing Date
61/554,180	US	November 11, 2011
Application No.	Country	Filing Date
61/620,704	US	April 5, 2012
Application No.	Country	Filing Date

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

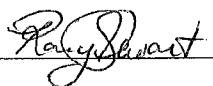
We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and 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.

  
\_\_\_\_\_  
(1) Jean-Damien Charrier  
Date: 16<sup>th</sup> July 2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1)   
\_\_\_\_\_  
Printed Name of Witness: RORY STEWART  
this 16<sup>th</sup> day of July 2013  
Date of signing

Signature of witness: (2)   
\_\_\_\_\_  
Printed Name of Witness: Aneta Stawska  
this 16 day of July 2013  
Date of signing

  
\_\_\_\_\_

(2) Pierre-Henri Storck


Date: 16/07/2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 

Printed Name of Witness: RORY STEWART

this 16<sup>th</sup> day of JULY 2013  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: Aneta Stawska

this 16 day of JULY 2013  
Date of signing

Jul

(3) John Studley

Date: 31 July 2013.

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) H. Mellor


Printed Name of Witness: H. MELLOR

this 31<sup>st</sup> day of JULY 2013.  
Date of signing

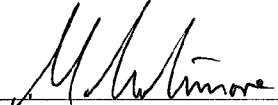
Signature of witness: (2) Rory Stewart

Printed Name of Witness: RORY STEWART

this 31<sup>st</sup> day of July 2013.  
Date of signing

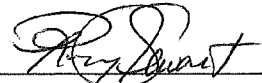
  
\_\_\_\_\_  
(4) Françoise Yvonne Theodora Marie Pierard  
Date: 17 July 2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) \_\_\_\_\_

Printed Name of Witness: M. MORTIMORE

this 17<sup>th</sup> day of July 2013  
Date of signing

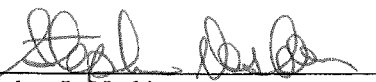
Signature of witness: (2) \_\_\_\_\_

Printed Name of Witness: RORY STEWART

this 17<sup>th</sup> day of July 2013  
Date of signing




ACKNOWLEDGMENT OF ASSIGNEE

By:   
Stephen L. Nesbitt  
Vice President and Chief IP Counsel  
VERTEX PHARMACEUTICALS INCORPORATED

Date: 8/7/13

Commonwealth of Massachusetts  
County of Middlesex

On this 7th day of August, 2013, before me, the undersigned notary public, personally appeared Stephen L. Nesbitt (name of document signer), proved to me through satisfactory evidence of identification which was/were: ☒ personal knowledge of identity, ☐ a driver's license, ☐ other (please identify) \_\_\_\_\_, 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: 5/4/18

