

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3144842

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
GUY BRENCHLEY	08/23/2014
JEAN-DAMIEN CHARRIER	12/05/2013
CHRIS DAVIS	12/09/2013
STEVE DURRANT	12/05/2013
GORKA ETXEBARRIA I JARDI	12/05/2013
DAMIEN FRAYSSE	12/05/2013
JUAN-MIGUEL JIMENEZ	12/05/2013
RONALD KNEGTEL	12/05/2013
FRANCOISE PIERARD	12/05/2013
JOANNE PINDER	12/05/2013
DAVID SHAW	12/05/2013
PIERRE-HENRI STORCK	12/05/2013
JOHN STUDLEY	12/05/2013
HEATHER TWIN	12/05/2013

**RECEIVING PARTY DATA**

<b>Name:</b>	VERTEX PHARMACEUTICALS (EUROPE) LIMITED
<b>Street Address:</b>	86-88 JUBILEE AVENUE
<b>City:</b>	ABINGDON
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	OX14 4RW

**PROPERTY NUMBERS Total: 2**

Property Type	Number
<b>Application Number:</b>	14098640
<b>PCT Number:</b>	US2013073471

**CORRESPONDENCE DATA****Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Email:** patents@vrtx.com**Correspondent Name:** VERTEX PHARMACEUTICALS INCORPORATED**PATENT**

<b>Address Line 1:</b>	50 NORTHERN AVENUE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210

<b>ATTORNEY DOCKET NUMBER:</b>	VPI/13-107 US & WO
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<b>NAME OF SUBMITTER:</b>	FRANCES M. CUNNINGHAM
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<b>SIGNATURE:</b>	/Frances M. Cunningham/
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<b>DATE SIGNED:</b>	12/12/2014
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**Total Attachments: 19**

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## ASSIGNMENT

We,

- (1) Guy Brenchley, of West Hanney, Oxfordshire, United Kingdom;
- (2) Jean-Damien Charrier, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (3) Chris Davis, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (4) Steven Durrant, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (5) Gorka Etxebarria i Jardi, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (6) Damien Fraysse, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (7) Juan-Miguel Jimenez, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (8) David Kay, of Purton, Wiltshire, United Kingdom;
- (9) Ronald Knegtel, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (10) Francoise Pierard, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (11) Joanne Pinder, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (12) David Shaw, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (13) Pierre-Henri Storck, of Milton Park, Abingdon, Oxfordshire, United Kingdom;
- (14) John Studley, of Milton Park, Abingdon, Oxfordshire, United Kingdom, and
- (15) Heather Twin, of Milton Park, 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 December 6, 2013, under Application Number 14 \ 098,640 <sup>1</sup>,

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

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 December 6, 2013, under Application No. PCT/US13/73471<sup>2</sup>, 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):

61787478	US	March 15, 2013
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.

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

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) Guy Brenchley

Date: 23<sup>rd</sup> Aug 2014

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1)

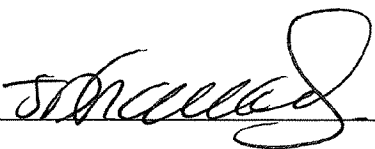
Printed Name of Witness: RICHARD DOWNING

this 23<sup>rd</sup> day of AUGUST 2014  
Date of signing

Signature of witness: (2)

Printed Name of Witness: KELLY RYAN

this 23<sup>rd</sup> day of AUGUST 2014  
Date of signing

  
\_\_\_\_\_

(2) Jean-Damien Charrier

Date: 5<sup>th</sup> December 2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) Ronald Knechtel

Printed Name of Witness: Ronald Knechtel

this 5<sup>th</sup> day of December 2013  
Date of signing

Signature of witness: (2) Aneta Stawska

Printed Name of Witness: Aneta Stawska

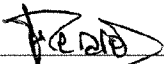
this 5<sup>th</sup> day of Dec. 2013  
Date of signing



(3) Chris Davis

Date: 9/12/13

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 

Printed Name of Witness: F. PIERARD

this 9 day of Dec 2013.  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: Aneta Stawska

this 9th day of Dec 2013.  
Date of signing





(4) Steve Durrant

Date: 05/12/2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) Michael O'Donnell

Printed Name of Witness: MICHAEL O'DONNELL

this 5th day of Dec 2013.  
Date of signing

Signature of witness: (2) Aneta Stawska

Printed Name of Witness: Aneta Stawska

this 5th day of Dec. 2013.  
Date of signing



(5) Gorka Etxebarria i Jordi

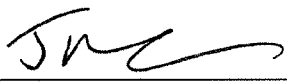
Date: 05 / 12 / 13

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 


Printed Name of Witness: Damien Graysse

this 5 day of December 2013.  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: JOHN STUDLEY

this 5<sup>th</sup> day of DECEMBER 2013.  
Date of signing



(6) Damien Fraysse

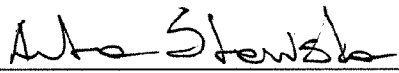
Date: 05/12/13

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 

Printed Name of Witness: GORKA ETXEBARRIA UARDI

this 5<sup>th</sup> day of DECEMBER 2013.  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: Aneta Stawska

this 5<sup>th</sup> day of Dec. 2013.  
Date of signing



(7) Juan-Miguel Jimenez

Date: 05/12/2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) Aneta Stewski

Printed Name of Witness: Aneta Stewski

this 5th day of Dec. 2013.  
Date of signing

Signature of witness: (2) Rory Stewart

Printed Name of Witness: Rory Stewart

this 5th day of Dec. 2013.  
Date of signing

Deceased RCs 09/26/14

(8) David Kay

Date: \_\_\_\_\_

IN WITNESS WHEREOF, I have hereunto set hand and seal

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

Printed Name of Witness: \_\_\_\_\_

this \_\_\_\_\_ day of \_\_\_\_\_  
Date of signing

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

Printed Name of Witness: \_\_\_\_\_

this \_\_\_\_\_ day of \_\_\_\_\_  
Date of signing

RMA Knegt

(9) Ronald Knegt

Date: 5-12-2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) [Signature]

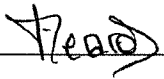
Printed Name of Witness: Pranie-Henri STORCK

this 5<sup>th</sup> day of December 2013.  
Date of signing

Signature of witness: (2) [Signature]

Printed Name of Witness: Aneta Stawska

this 5<sup>th</sup> day of Dec. 2013.  
Date of signing



(10) Françoise Pierard

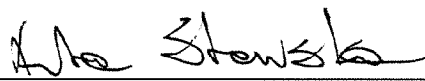
Date: 5 Dec 2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 


Printed Name of Witness: Michael O'Donnell

this 5<sup>th</sup> day of Dec 2013.  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: Aneta Stanisz

this 5<sup>th</sup> day of Dec 2013.  
Date of signing

  
\_\_\_\_\_

(11) Joanne Pinder

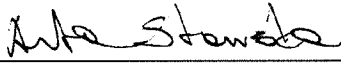
Date: 5<sup>TH</sup> DECEMBER 2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

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

Printed Name of Witness: DAVID SHAW

this 5<sup>th</sup> day of DECEMBER 2013.  
Date of signing

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

Printed Name of Witness: Aneta Stawata

this 5<sup>th</sup> day of Dec. 2013.  
Date of signing





(12) David Shaw


Date: 5/12/2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 

Printed Name of Witness: JOANNE PINDER

this 5<sup>th</sup> day of DECEMBER 2013.  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: Aneta Stawski

this 5<sup>th</sup> day of Dec. 2013.  
Date of signing



(13) Pierre-Henri Storck

Date: 05 December 2013,

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) Ronald Knightel

Printed Name of Witness: Ronald Knightel

this 5th day of December 2013  
Date of signing

Signature of witness: (2) Aneta Stanska

Printed Name of Witness: Aneta Stanska

this 5th day of Dec. 2013  
Date of signing



(14) John Studley

Date: 5/12/13,

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1)



Printed Name of Witness:

SIMON PECK

this 5<sup>TH</sup> day of DECEMBER 2013.  
Date of signing

Signature of witness: (2)



Printed Name of Witness:

REBECCA DAVIS

this 5<sup>TH</sup> day of DECEMBER 2013.  
Date of signing

Heather Twin

(15) Heather Twin

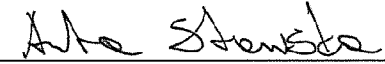
Date: 5<sup>th</sup> December 2013

IN WITNESS WHEREOF, I have hereunto set hand and seal

Signature of witness: (1) 

Printed Name of Witness: STEVEN DURRAN

this 5<sup>th</sup> day of DECEMBER 2013.  
Date of signing

Signature of witness: (2) 

Printed Name of Witness: Aneta Stawski

this 5<sup>th</sup> day of Dec. 2013.  
Date of signing

ACKNOWLEDGMENT OF ASSIGNEE

By: \_\_\_\_\_  
Kerry A. Flynn  
Vice President and Chief IP Counsel  
VERTEX PHARMACEUTICALS INCORPORATED

Date: \_\_\_\_\_

Commonwealth of Massachusetts  
County of Suffolk

On this \_\_\_\_\_ day of \_\_\_\_\_, 2014, before me, the undersigned notary public, personally appeared Kerry A. Flynn (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: \_\_\_\_\_.

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