

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5405909

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NATASJA BROOIJMANS	06/09/2017
JASON D. BRUBAKER	06/12/2017
YUKO ISOME AS EXECUTOR OF THE ESTATE OF MARK CRONIN	06/08/2017
PAUL E. FLEMING	06/08/2017
BRIAN L. HODOUS	06/09/2017
JOSEPH L. KIM	06/09/2017
JOSH WAETZIG	06/09/2017
BRETT WILLIAMS	06/09/2017
DOUGLAS WILSON	06/09/2017
KEVIN J. WILSON	06/09/2017
RECEIVING PARTY DATA	
Name:	BLUEPRINT MEDICINES CORPORATION
Street Address:	38 SIDNEY STREET, SUITE 200
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16293317
CORRESPONDENCE DATA	
Fax Number:	(202)408-4400
<i>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.</i>	
Email:	FAXSERVE@finnegan.com
Correspondent Name:	FINNEGAN LLP
Address Line 1:	901 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, D.C. 20001-4413
ATTORNEY DOCKET NUMBER:	14320.0015-01000
NAME OF SUBMITTER:	AMY C. PROCTOR

SIGNATURE:	/Amy C. Proctor/
DATE SIGNED:	03/05/2019
Total Attachments: 13 source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page1.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page2.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page3.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page4.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page5.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page6.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page7.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page8.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page9.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page10.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page11.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page12.tif source=2019-03-05 AS RECORDED 702320 (14320.0015-01) Assignment (From Parent)#page13.tif	

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, We, the undersigned **Natasja Brooijmans** of Boston, MA; **Jason D. Brubaker** of Cambridge, MA; **Yuko Isume** as **Executor of the Estate of Mark Cronin** of Arlington, MA; **Paul E. Fleming** of Wellesley, MA; **Brian L. Hodous** of Cambridge, MA; **Joseph L. Kim** of Wayland, MA; **Josh Waetzig** of Waltham, MA; **Brett Williams** of Boston, MA; **Douglas Wilson** of Ayer, MA; and **Kevin J. Wilson** of Boston, MA hereby:

Sell, assign and transfer to **BLUEPRINT MEDICINES CORPORATION**, a Delaware corporation having a place of business at 38 Sidney Street, Suite 200, Cambridge, Massachusetts 02139, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office as the Receiving Office on:

April 14, 2017

ENTER FILING DATE ABOVE

under Application Serial No. PCT/US2017/027775 and

Entitled **INHIBITORS OF ACTIVIN RECEPTOR-LIKE KINASE**,

and/or in an application for Letters Patent filed in the United States Patent and Trademark Office on

April 14, 2017

ENTER FILING DATE ABOVE

under Application Serial No. 15/488257 and

Entitled **INHIBITORS OF ACTIVIN RECEPTOR-LIKE KINASE**,

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions, including any application claiming priority to provisional application filed on **April 15, 2016** under Application Serial No. **62/322948** and entitled **INHIBITORS OF ACTIVIN RECEPTOR-LIKE KINASE**, and/or provisional application filed on **October 21, 2016** under Application Serial No. **62/411172** and entitled **INHIBITORS OF ACTIVIN RECEPTOR-LIKE KINASE**; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

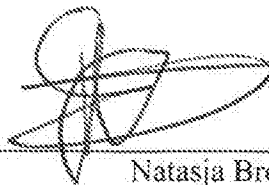
Appoint, authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting in the spaces provided above the filing date and serial number of said application when known;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, We agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.



Natasja Brooijmans

Date:

June 9, 2017

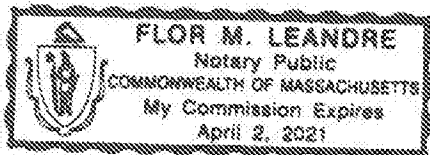
United States of America)

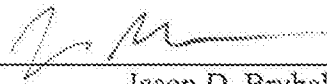
State of Massachusetts ss.:

County of Middlesex)

On this 9th day of June, 2017, before me personally came Natasja Brooijmans, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



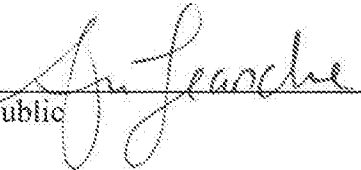


Jason D. Brubaker

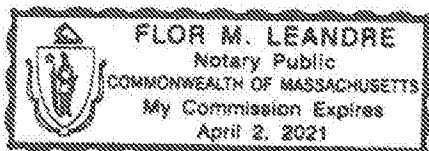
Date: 6/12/17

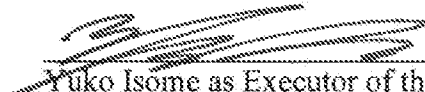
United States of America)
State of Massachusetts ss.:
County of Middlesex)

On this 12th day of June, 2017, before me
personally came Jason D. Brubaker, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public





Yuko Isome as Executor of the Estate of Mark Cronin

Date: June 8, 2012

Witnessed by 

Date: June 8, 2017

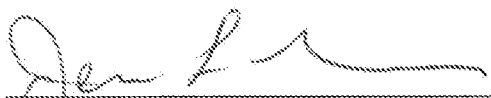
Witnessed by 

Date: June 8th, 2017




Paul E. Fleming

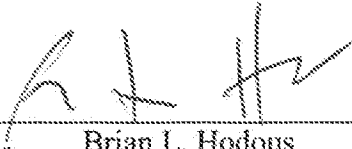
Date: June 8, 2017

Witnessed by 

Date: June 8, 2017

Witnessed by 

Date: June 8, 2017

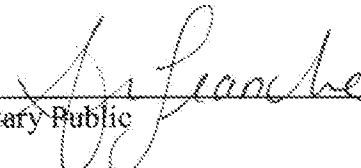


Brian L. Hodous

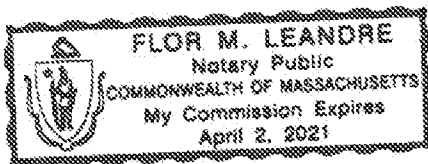
Date: 9 Jun 2017

United States of America)
State of Massachusetts) ss.:
County of Middlesex)

On this 9th day of June, 2017, before me
personally came Brian L. Hodous, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public



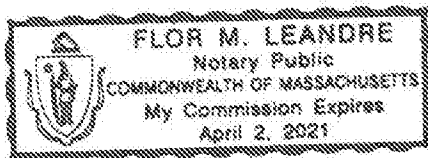
Joe 276
Joseph L. Kim

Date: 06/09/2017

United States of America)
State of Massachusetts) sa.:
County of Middlesex)

On this 9th day of June, 2017, before me
personally came Joseph L. Kim, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Flor M. Leandre
Notary Public



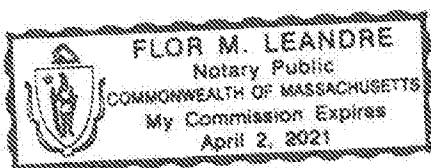

Josh Waetzig

Date: 09 JUN 2017

United States of America)
State of Massachusetts) ss.:
County of Middlesex)

On this 9th day of June, 2017, before me
personally came Josh Waetzig, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public





Brett Williams

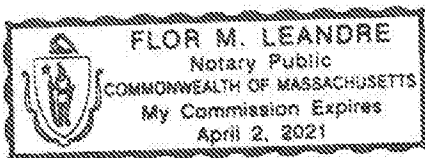
Date: 09 June 2017

United States of America)
State of Massachusetts) ss.:
County of Middlesex)

On this 9th day of June, 2017, before me
personally came Brett Williams, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public



D. Wilson

Douglas Wilson

Date: June 9th, 2017

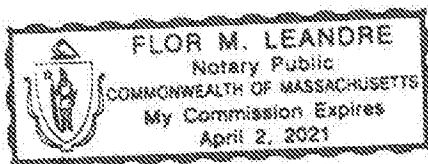
United States of America)

State of Massachusetts) ss.:

County of Middlesex)

On this 9th day of June, 2017, before me
personally came Douglas Wilson, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Fl. M. Leandre
Notary Public



Kevin J. Wilson

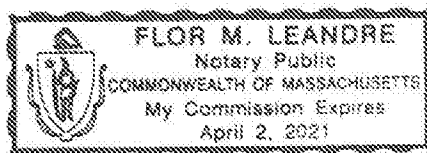
Kevin J. Wilson

Date: 9th June 2017

United States of America)
State of Massachusetts) ss.:
County of Middlesex)

On this 9th day of June, 2017, before me
personally came Kevin J. Wilson, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Flor M. Leandre
Notary Public



ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

BLUEPRINT MEDICINES CORPORATION

By: *Tracey L McCain*
Tracey L McCain

Title: *EVP & Chief Legal Officer*

Date: *June 12, 2017*

United States of America)
State of *Massachusetts*) ss.:
County of *Middlesex*)

On this *12th* day of *June*, *2017*, before me
personally came *Tracey McCain*, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Flor M. Leandre
Notary Public

