

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4594265

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROUSHAN AFROZE	03/12/2013
INDU T. BHARATHAN	03/12/2013
JEFFREY P. CIAVARRI	03/12/2013
PAUL E. FLEMING	03/12/2013
JEFFREY L. GAULIN	03/12/2013
MARIO GIRARD	03/12/2013
STEVEN P. LANGSTON	03/12/2013
FRANCOIS SOUCY	03/12/2013
TZU-TSHIN WONG	03/15/2013
YINGCHUN YE	03/12/2013
RECEIVING PARTY DATA	
Name:	MILLENNIUM PHARMACEUTICALS, INC.
Street Address:	40 LANDSDOWNE STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15699818
CORRESPONDENCE DATA	
Fax Number:	(202)371-2540
<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>	
Phone:	2023712600
Email:	ttpssecretary3@skgf.com,anorris@skgf.com,jmccoy@skgf.com
Correspondent Name:	STERNE KESSLER GOLDSTEIN & FOX PLLC
Address Line 1:	1100 NEW YORK AVE
Address Line 2:	NW
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	3817.0320004

PATENT

NAME OF SUBMITTER:	JOSHUA G. MCCOY REG. NO. 70,307
SIGNATURE:	/Joshua McCoy/
DATE SIGNED:	09/14/2017
Total Attachments: 13 source=3817.0320004 Assignment#page1.tif source=3817.0320004 Assignment#page2.tif source=3817.0320004 Assignment#page3.tif source=3817.0320004 Assignment#page4.tif source=3817.0320004 Assignment#page5.tif source=3817.0320004 Assignment#page6.tif source=3817.0320004 Assignment#page7.tif source=3817.0320004 Assignment#page8.tif source=3817.0320004 Assignment#page9.tif source=3817.0320004 Assignment#page10.tif source=3817.0320004 Assignment#page11.tif source=3817.0320004 Assignment#page12.tif source=3817.0320004 Assignment#page13.tif	

Practitioner's Docket No. MPI12-004P1RN

PATENT

For: U.S. and Foreign Rights
For: U.S. Application
By: Inventors

ASSIGNMENT OF INVENTION

WHEREAS,

ASSIGNORS:

Roushan Afroze
61 Laconia Street, Lexington, Massachusetts 02420, U.S.A.
Nationality: United States

Indu T. Bharathan
101 Western Avenue, Apt #45, Cambridge, Massachusetts 02139, U.S.A.
Nationality: India

Jeffrey P. Ciavarri
30 Winthrop Avenue, Reading, Massachusetts 01867, U.S.A.
Nationality: United States

Paul E. Fleming
15 Ridge Avenue, Natick, Massachusetts 01760, U.S.A
Nationality: United States

Jeffrey L. Gaulin
17 Justin Circle, Londonderry, New Hampshire 03053, U.S.A.
Nationality: United States

Mario Girard
4610 Stearns Hill Road, Waltham, Massachusetts 02451, U.S.A.
Nationality: Canada

Steven P. Langston
164 Mill Road, N. Andover, Massachusetts 01845, U.S.A.
Nationality: United States

Francois Soucy
39 Ellen Road, Stoneham, Massachusetts 02180, U.S.A.
Nationality: Canada

Tzu-Tshin Wong
66 Channing Road, Belmont, Massachusetts 02478, U.S.A.
Nationality: Malaysia

PATENT

REEL: 030836 FRAME: 0278

PATENT

REEL: 043590 FRAME: 0562

Yingchun Ye

36 Hurley Street, Belmont, Massachusetts 02478, U.S.A.

Nationality: China

have co-invented a certain invention entitled:

PYRAZOLOPYRIMIDINYL INHIBITORS OF UBIQUITIN-ACTIVATING ENZYME

for which they have executed an application for a United States patent, which was filed on February 14, 2013, under U.S. Application No. 13/767,314; and

WHEREAS,

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC.

40 Landsdowne Street

Cambridge, Massachusetts 02139

State of Incorporation: Delaware

is desirous of acquiring ASSIGNORS' entire domestic and foreign right, title, and interest in and under the invention described in the patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby, without reservations, sell, assign and transfer to ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and to the invention in the United States and in every foreign country, and our entire right, title, and interest in and to the patent application and such other applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications and utility model applications) as may be filed on the invention in the United States or in any foreign country, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon; said invention, applications, and patents to be held and enjoyed by ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

ASSIGNORS hereby authorize the ASSIGNEE to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

ASSIGNORS hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys

(Page 2 of 13)

PATENT

REEL: 030836 FRAME: 0279

PATENT

REEL: 043590 FRAME: 0563

and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein. ASSIGNORS further acknowledge that this assignment carries with it the right in ASSIGNEE to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that we will at any time upon request, without further or additional consideration, but at the expense of the ASSIGNEE, execute and deliver such additional assignments and other writings and do such additional acts as the ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representative of all parties hereto.

AND, ASSIGNORS do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of March, 2013.

Roushan Afroze
Signature of Inventor Roushan Afroze

Ann Sherry
Witness 1 Signature

ANN SHERRY
Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, DORCHESTER, MA 02124
Witness 1 Address

Diana Gentile
Witness 2 Signature

Diana Gentile
Witness 2 (Typed or Handwritten) Name

338 Andover Street, Danvers, MA 01923
Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12th day of March, 2013.

Indu T. Bharathan

Signature of Inventor Indu T. Bharathan

Ann Sherry

Witness 1 Signature

ANN SHERRY

Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, DORCHESTER MA 02124

Witness 1 Address

Diana Gentile

Witness 2 Signature

Diana Gentile

Witness 2 (Typed or Handwritten) Name

338 Arbor Street, Dorves, MA 01923

Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of March, 2013.

Jeffrey P. Ciavarri
Signature of Inventor Jeffrey P. Ciavarri

Ann Sherry
Witness 1 Signature

ANN SHERRY
Witness 1 (Typed or Handwritten) Name

46 HARLOW CIRCLE, DORCHESTER MA 02124
Witness 1 Address

Diana Gentile
Witness 2 Signature


Diana Gentile
Witness 2 (Typed or Handwritten) Name

338 Andover Street, Dorves, MA 01923
Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 18th day of March, 2013.



Signature of Inventor Paul E. Fleming



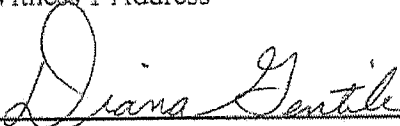
Witness 1 Signature

46 Huron ANN SHERRY

Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, Dorchester, MA 02124

Witness 1 Address



Witness 2 Signature

Diana Gentile

Witness 2 (Typed or Handwritten) Name

338 Andrew Street, Dorvers, MA 01923

Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of March, 2013.



Signature of Inventor Jeffrey L. Gaulin



Witness 1 Signature

ANN SHERRY

Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, DORCHESTER MA 02124

Witness 1 Address



Witness 2 Signature

Diana Gentile

Witness 2 (Typed or Handwritten) Name

338 Arbor Street, Dorchester, MA 01923

Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of
MARCH, 2013.

Mario Girard
Signature of Inventor Mario Girard

Ann Sherry
Witness 1 Signature

ANN SHERRY
Witness 1 (Typed or Handwritten) Name


46 HURON CIRCLE, DORCHESTER, MA 02124
Witness 1 Address

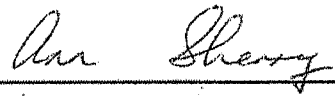
Diana Gentile
Witness 2 Signature

Diana Gentile
Witness 2 (Typed or Handwritten) Name

338 Andover Street, Danvers, MA 01923
Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12th day of March, 2013.


Signature of Inventor Steven P. Langston


Witness 1 Signature

ANN SHERRY

Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, DORCHESTER, MA 02124
Witness 1 Address



Witness 2 Signature

Diana Gentile
Witness 2 (Typed or Handwritten) Name

338 Andover Street, Andover, MA 01923
Witness 2 Address

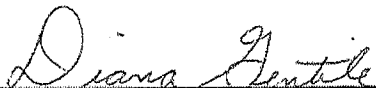
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of March, 2013.


Signature of Inventor Francois Soucy


Witness 1 Signature

ANN SHERRY
Witness 1 (Typed or Handwritten) Name

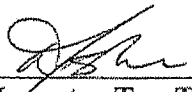
46 HURON CIRCLE, DORCHESTER MA 02124
Witness 1 Address


Witness 2 Signature

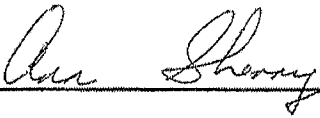
Diana Gentile
Witness 2 (Typed or Handwritten) Name

338 Andover Street, Quincy, MA 01923
Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 15th day of
March, 2013.



Signature of Inventor Tzu-Tshin Wong




Witness 1 Signature

ANN SHERRY

Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, DORCHESTER, MA 02124

Witness 1 Address



Witness 2 Signature

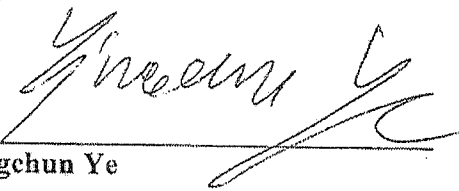
Diana Gentile

Witness 2 (Typed or Handwritten) Name

338 Andover Street, Andover, MA 01923

Witness 2 Address

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12th day of March, 2013.



Signature of Inventor Yingchun Ye




Witness 1 Signature

ANN SHERRY

Witness 1 (Typed or Handwritten) Name

46 HURON CIRCLE, DORCHESTER MA 02124

Witness 1 Address



Witness 2 Signature

Diana Gentile

Witness 2 (Typed or Handwritten) Name

338 Andrew Street, Danvers, MA 01923

Witness 2 Address