503686015 02/11/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD HOLSON	01/20/2016
FANNY LAZZARO	01/18/2016
DAVID OLSON	01/20/2016
FLORENCE FEVRIER WAGNER	01/19/2016
MICHEL WEIWER	01/19/2016

RECEIVING PARTY DATA

Name:	THE BROAD INSTITUTE, INC.
Street Address:	415 MAIN STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02142

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14654296	

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

Phone: 617-646-8000

Email: mderby@wolfgreenfield.com

Correspondent Name: WEI ZHANG

Address Line 1: WOLF, GREENFIELD AND SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	B1195.70037US01
NAME OF SUBMITTER:	WEI ZHANG
SIGNATURE:	/Wei Zhang/
DATE SIGNED:	02/11/2016

Total Attachments: 6

PATENT REEL: 037702 FRAME: 0277

EPAS ID: PAT3732651

503686015

source=B1195.70037-ASI-WZ#page1.tif	
source=B1195.70037-ASI-WZ#page2.tif	
source=B1195.70037-ASI-WZ#page3.tif	
source=B1195.70037-ASI-WZ#page4.tif	
source=B1195.70037-ASI-WZ#page5.tif	
source=B1195.70037-ASI-WZ#page6.tif	

PATENT REEL: 037702 FRAME: 0278

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

- Sell, assign, and transfer to The Broad Institute, Inc., a Massachusetts non-profit corporation, having a place of business at 415 Main Street, Cambridge, Massachusetts 02142, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on December 19, 2013, under Serial No. PCT/US2013/076618, bearing Attorney Docket No. B1195,70037W000, and entitled CYCLOALKENYL HYDROXAMIC ACID DERIVATIVES AND THEIR USE AS HISTONE DEACETYLASE INHIBITORS, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office on June 19, 2015, under U.S. Serial No. 14/654,296, bearing Attorney Docket No. B1195,70037US01, and entitled CYCLOALKENYL HYDROXAMIC ACID DERIVATIVES AND THEIR USE AS HISTONE DEACETYLASE INHIBITORS, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
- 2. Agree that the Assignee may apply for and receive patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney, and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee:
- 3. Request the Director of the United States Patent and Trademark Office and non-U.S. patent authorities to issue the patent to the Assignee;
- 4. Covenant with the 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; and
- 5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

B1195.70037US01 B1195.70037WO00 BI-2012/059

	Inventor: Address:	
	Citizenship:	
Witness:	Signature Name: Address:	24-
Witness:	21	, who y
lzolic	- Mr.	<u> </u>
Date	Signature	
	Name:	Karhina Stanton
	Address:	12 Dudgith Ave
		Natice MR OTHO

91/18/2016		,
Date	Inventor: Fanny Lazzaro Address: 252 Putnam Avenue Cambridge: Massachusetts 02139 Citizenship: From (j ance
	Citizenship: Franck	
Witness:	Aco.	
<u> </u>	Signature	
	Name: Manie CAROTN	
	Address: <u>Spendergade 27</u> 6920 Vidobsek DANMARK	
Witness: 04/1/8/1/2016	Wheele	
Date	Signature	
	Name: Anne-Laure CHAPEAU	
	Address: 265 rue Mologuti	
	35000 RENNES FRANCE	

91195.70037US01 91195.70037WO00 BI-2012/059

3/4

1 /20/16 Date	Inventor: David Olson Address: 27 Appleton Street, Unit 1 Boston, Massachusetts 02116 Citizenship: U.S.
Witness: 1/20 //4	
Date	Signature
	Name: Caloin Ly
	Address: 17/5 77/6 S4 Am \$ 237 S
	Davis , Ca. 95676 :
Witness:	Name: Charles J Benson Address: 180/ Yanover Dr. Apr 505 Pavis, CA 95616

81195.70037US01 81195.70037WC00 84-2012/059

PATENT REEL: 037702 FRAME: 0282

01/19/2016	Tom Kin
Date leventor:	Florence Fevrier Wagn
Address:	4 Old Country Path
	Ashland, Massachusetts 01721
Citizenship:	France
STATE/COMMONWEALTH OF	,
COUNTY OF NAMES OF	
On this sawh day of same , 2/	hoforo mo the undersigned notary public
on this day of 22 personally appeared Florence Fewrier Wagner	, before me, the undersigned notary public, proved to me through satisfactory evidence of
identification, which were	- Proved to the unough substactory evidence of
to be the person who signed the preceding or attached	document in my presence and swore or affirmed
to me that the contents of the document are truthful and	• •
and belief and acknowledged to me that (he) (she) sign	ed it voluntarily for its stated purpose.
SEAL Katu R Mart	<u>and the second of the second </u>
Notary Public	
My commission expires:	
4346	
nt 60xx0050xxxt 50xxxxx00xxxx00xxxx00xxxx00xxxxx0xxxxxxx	
KATHERINE R. MARTIN Notary Public	
MONWEALTH OF MASSACHUSETIS MY Commission Expires	
September 14, 2018	

5/6

B1195.70037US01 B1195.70037WO00 BI-2012/059

PATENT REEL: 037702 FRAME: 0283

01/19/2016			
Date		Inventor:	Michel Weiwer
		Address:	18 Hunting Street, Apt. 1
			Cambridge, MA 02141
		Citizenship:	France
STATE/COMMONWE		Massachusetts	
COUNTY OF	<u>liese</u> k		
On this	day of	lan	, before me, the undersigned notary public,
personally appeared		Michel Weiwer	, proved to me through satisfactory evidence of
identification, which we	ere nero	nnaliu known	— 1. The second of the second of
to be the person who s	igned the		document in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
and belief and acknow	ledged to	me that (he) (she) signe	ed it voluntarily for its stated purpose.
KATHERINE R. MARTIN	1 1	A) AA.	8

6/6

KATHERINE R. MAKIEN
NOTEMY PUBLIC
COMMONWEALTHOF MASSACHUSETS
My Commission Expires
September 14, 2018
My Commission expires:

B1195.70037US01 B1195.70037WO00 BI-2012/059

RECORDED: 02/11/2016

4235352.1

PATENT