# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LI-HUEI TSAI	10/21/2013
HOWARD HUGHES MEDICAL INSTITUTE	10/21/2013

## **RECEIVING PARTY DATA**

Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
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Internal Address:	ROOM 46-4235
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15786134

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	B1195.70035US05	
NAME OF SUBMITTER:	WEIZHANG	
SIGNATURE:	/Wei Zhang/	
DATE SIGNED:	10/16/2018	

**Total Attachments: 2** 

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> **PATENT** REEL: 047183 FRAME: 0091 505143891

#### ASSIGNMENT

Howard Hughes Medical Institute ("HHMI"), the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirms that it has sold and assigned, and does hereby assign, sell and transfer to Massachusetts Institute of Technology, 77 Massachusetts Avenue, Rm. 46-4235, Cambridge, Massachusetts 02139, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) its entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application entitled:

## Inhibitors of Histone Deacetylase

filed with the U.S. Patent and Trademark Office on April 30, 2012 and assigned International Application Serial No. PCT/US2012/035814, including any subsequently filed utility applications, which claim priority to U.S. Application Serial No. 61/480,133, filed on April 28, 2011, and 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 their names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in 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.

HHMI hereby authorizes and requests the competent authorities to grant and to issue any and all such Letters Patent in the United States and 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 us had this assignment, sale and transfer not been made.

HHMI agrees, 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.

HHMI further agrees 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.

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

PATENT REEL: 047183 FRAME: 0092 HHMI further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: UCT al,	2013	Li-Hein Kom
,		Signature of: Li-Huei Tsai
		For Herself and As Agent for the
		Howard Hughes Medical Institute

State of	Massachuse #5	
County of	MiddleSex	

On this of day of october, 2013, before me, the undersigned notary public, personally appeared Li-Huei Tsai, and proved to me through satisfactory evidence of identification, which was a personal knowledge, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

PATRICIA G. HUMBERSTONE
Notary Public
Massachusetts
Commission Expires Mar 2, 2018

My commission expires:  $\frac{3}{2}/18$ 

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