Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
N			ame	Execution Date
Howard Hughes Medical Institute 04/03/2007				
RECEIVING PARTY DATA				
Name:	President and Fellows of Harvard College			
Street Address:	17 Quincy Street			
City:	Cambridge			
State/Country:	MASSACHUSETTS			
Postal Code:	02138			
PROPERTY NUMBERS Total: 1				
Property Type			Number	
Application Number: 1195		119556	5680	
CORRESPONDENCE DATA				
Fax Number: (617)432-2788				
Fax Number:(617)432-2788Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:617-432-0923				
Phone: 617-432-0923			e	
Email: janet_maher@harvard.edu Correspondent Name: Anne Craig				
Address Line 1: 1350 Massachusetts Avenue				
Address Line 2: Harvard University, Office of Tech. Dev.				
Address Line 4: Cambridge, MASSACHUSETTS 02138				
ATTORNEY DOCKET NUMBER:			2485	
NAME OF SUBMITTER:			Anne Craig	
Total Attachments: 3 source=HHMI assignmt to HU#page1.tif source=HHMI assignmt to HU#page2.tif source=HHMI assignmt to HU#page3.tif				

Patent Assignment HU Case: 2485 App. No.: PCT/US06/23239

ASSIGNMENT

Assignor: HOWARD HUGHES MEDICAL INSTITUTE 4000 Jones Bridge Road Chevy Chase, MD 20815

Assignee: PRESIDENT AND FELLOWS OF HARVARD COLLEGE 17 Quincy Street Cambridge, MA 02138

WHEREAS, I, Li-Huei Tsai, of Cambridge, Massachusetts, as a duly appointed agent of Howard Hughes Medical Institute (HHMI), have developed certain inventions described in international patent application Serial No. PCT/US06/23239, filed on June 14, 2006 and entitled "Improvement of Cognitive Performance with Sirtuin Activators", having full right to convey HHMI's entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, PRESIDENT AND FELLOWS OF HARVARD COLLEGE ("Assignee"), a non-profit corporation of the state of Massachusetts, having its principal place of business at 17 Quincy Street, Cambridge, Massachusetts 02138, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said Assignee, its successors and assigns, HHMI's entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications and claim priority under the provisions of any international convention or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes

PATENT REEL: 022422 FRAME: 0163 Patent Assignment HU Case: 2485 App. No.: PCT/US06/23239

and requests the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

The undersigned further agrees, without any further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its successors or assigns and nominces to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned had hereunto set his hand and seal on the date after his signature.

Li'Huei Tsai. Ph.D.

Li-Huei Tsai, Ph.D. an agent of the Howard Hughes Medical Institute

}

}

State of Massachusetts County of Middlesex

Notary Public



My commission expires 3-2

PATENT REEL: 022422 FRAME: 0164

APPOINTMENT OF INVESTIGATOR AS AGENT

Appointment by the Howard Hughes Medical Institute (the "Institute") of Li-Huei Tsai, PhD, an employee of the Institute, as its agent for the purpose of assigning certain rights to The President and Fellows of Harvard College on behalf of Harvard Medical School (the "College").

WHEREAS, the Institute and the College collaborate in the active conduct of medical research pursuant to an Agreement between them dated as of January 1, 1986 (the "Agreement");

WHEREAS, pursuant to the Agreement, the Institute has agreed to assign to the College the Institute's rights with respect to inventions, discoveries, improvements, and other intellectual property, whether patentable or copyrightable (each a "Subject Property"), conceived or reduced to practice in the course of the research program conducted under the Agreement by employees of the Institute;

WHEREAS, research conducted pursuant to the Agreement by Li-Huei Tsai, PhD while employed by the Institute at the College has resulted in the invention of a certain Subject Property entitled "Resveratrol Enhances Learning and Memory in Mice," which is the subject of a patent application entitled "Improvement of Cognitive Performance with Sirtuin Activators" filed in the U.S. Patent and Trademark Office on June 14, 2005 with Serial Number 60/690,306, and the Invention is a Subject Property; and

WHEREAS, the Institute wishes Li-Huei Tsai, PhD to act as its agent for the purpose of assigning to the College the rights the Institute has in the Invention by reason of the research program conducted at the College,

NOW THEREFORE, the Institute hereby appoints Li-Huei Tsai, PhD as its agent for the purpose of assigning the rights the Institute has or may acquire in the Invention by reason of the research program conducted at the College to the College in accordance with and subject to the conditions of the Agreement.

By:

Executed bugunt 26, 2005

HOWARD HUGHES MEDICAL INSTITUTE

David A. Clayton, PhD ' Vice President and Chief Scientific Officer

ATTESTED:

XII A IDDA

Joan S. Leonard, Esq. Vice President and General Counsel

2485 HHMI 03110

RECORDED: 03/19/2009

PATENT REEL: 022422 FRAME: 0165