507505584 09/22/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOWARD HUGHES MEDICAL INSTITUTE	06/24/2020

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:	17442474

CORRESPONDENCE DATA

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C.Hunter.Baker@WolfGreenfield.com

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ATTORNEY DOCKET NUMBER:	H0824.70321US01 - HHMI	
NAME OF SUBMITTER:	ANGELA M. GRIFFITH	
SIGNATURE:	/Angela M. Griffith/	
DATE SIGNED:	09/22/2022	

Total Attachments: 3

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PATENT 507505584 REEL: 061181 FRAME: 0383

HU 7701 (Ginty) H0824.70321WO00

Appl. No.: PCT/US2020/024564

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, David D. Ginty, of 197 Commonwealth Ave, Boston, MA 02116

as a duly appointed agent of Howard Hughes Medical Institute (HHMI), have developed

certain inventions described in International Patent Application No. PCT/US2020/024564

filed March 25, 2020, entitled: "COMPOSITIONS AND METHODS FOR REDUCING

TACTILE DYSFUNCTION, ANXIETY, AND SOCIAL IMPAIRMENT" 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 therefore;

NOW, THEREFORE, in consideration of good and valuable consideration, the

receipt and sufficiency of which are hereby acknowledge by 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 treaty; also the entire right, title,

and interest throughout the world in and to any and all patents or reissues or extensions

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PATENT REEL: 061181 FRAME: 0384 thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

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 of interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; executed 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 nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

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

David Ginty	0/04/00
	6/24/20
David D. Ginty	(Date)
As duly appointed agent of the Howard Hughes Medical Institute	
Samuel Ginty	
Witness's Signature	6/24/20
	(Date)
Samuel Ginty	
Witness's Printed Name	

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APPOINTMENT OF INVESTIGATOR AS AGENT

Appointment by the Howard Hughes Medical Institute ("HHMI") of David Ginty, PhD, an employee of HHMI, as its agent for the purpose of assigning certain rights to President and Fellows of Harvard College ("Institution").

WHEREAS, HHMI and Institution collaborate in the active conduct of medical research pursuant to an Agreement between them dated as of December 1, 2013 (the "Agreement");

WHEREAS, pursuant to the Agreement, HHMI has agreed to assign to Institution HHMI's rights in Subject Property (as defined in the Agreement) in accordance with and subject to the conditions of the Agreement;

WHEREAS, research conducted pursuant to the Agreement by David Ginty, PhD while employed by HHMI at Institution has resulted in the invention of a certain Subject Property entitled "Peripherally-Restricted Benzodiazepines to Treat Tactile Hypersensitivity in ASD and Related Diseases," which may be the subject of a patent application, (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, HHMI wishes David Ginty, PhD to act as its agent for the purpose of assigning to Institution the rights HHMI has in the Invention by reason of the research program conducted at Institution.

NOW THEREFORE, HHMI hereby appoints David Ginty, PhD as its agent for the purpose of assigning the rights HHMI has or may acquire in the Invention to Institution in accordance with and subject to the conditions of the Agreement.

Executed: April 3, 2019

HOWARD HUGHES MEDICAL INSTITUTE

Dank Ghu

By:

David E. Clapham, MD, PhD Vice President and Chief Scientific Officer

ATTESTED:

Heidi E. Henning

Abdi Henny

Vice President and General Counsel

HU 7701 HHMI 07161

> PATENT REEL: 061181 FRAME: 0386

RECORDED: 09/22/2022