506320326 10/26/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6367077

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the SERIAL NUMBER previously recorded on Reel 054039 Frame 0239. Assignor(s) hereby confirms the SERIAL NUMBER SHOULD BE 16/301,671.

CONVEYING PARTY DATA

Name	Execution Date
HOWARD HUGHES MEDICAL INSTITUTE	07/08/2017

RECEIVING PARTY DATA

Name:	SALK INSTITUTE FOR BIOLOGICAL STUDIES	
Street Address:	10010 NORTH TORREY PINES ROAD	
City:	LA JOLLA	
State/Country:	CALIFORNIA	
Postal Code:	92037	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16301671

CORRESPONDENCE DATA

Fax Number: (617)310-6001

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.

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Correspondent Name: MELISSA HUNTER-ENSOR, PH.D.
Address Line 1: ONE INTERNATIONAL PLACE
Address Line 2: GREENBERG TRAURIG, LLP

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	167776.010902/US
NAME OF SUBMITTER:	MELISSA HUNTER-ENSOR, PH.D.
SIGNATURE:	/MELISSA HUNTER-ENSOR, Ph.D./
DATE SIGNED:	10/26/2020

Total Attachments: 4

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PATENT 506320326 REEL: 054203 FRAME: 0946

506300497 10/13/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6347248

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOWARD HUGHES MEDICAL INSTITUTE	10/08/2017

RECEIVING PARTY DATA

Name:	SALK INSTITUTE FOR BIOLOGICAL STUDIES	
Street Address:	10010 NORTH TORREY PINES ROAD	
City:	LA JOLLA	
State/Country:	CALIFORNIA	
Postal Code:	92037	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16301761

CORRESPONDENCE DATA

Fax Number: (617)310-6001

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Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	167776.010902/US	
NAME OF SUBMITTER:	MELISSA HUNTER-ENSOR, PH.D.	
SIGNATURE:	/MELISSA HUNTER-ENSOR, Ph.D./	
DATE SIGNED:	10/13/2020	

Total Attachments: 2

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> **PATENT** REEL: 054203 FRAME: 0947

ASSIGNMENT

This Assignment is made from the HOWARD HUGHES MEDICAL INSTITUTE (Assignor), having a place of business at 4000 Jones Bridge Road, Chevy Chase, MD 20815-6789 to Salk Institute for Biological Studies (Assignee), having a place of business at 11000 North Torrey Pines Road, La Jolla, CA 92037.

WHEREAS, Assignor is an owner of the invention entitled "COMPOSITIONS AND METHODS FOR ORGANOID GENERATION AND DISEASE MODELING," set forth in:

International Application No.: PCT/US2017/034278, filed May 24, 2017 and U.S. Provisional Patent Application No. 62/341,461, filed May 25, 2016;

WHEREAS, Assignor desires to have a recordable instrument assigning its entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world to Assignee;

NOW THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor sells, assigns, and transfers to Assignee, its entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

230362.1 05/30/2017

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of its entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date(s) provided below.

HOWARD HUGHES MEDICAL INSTITUTE

Ronald Evans, for himself and as Agent for the Howard Hughes Medical Institute

Witnessed by: Name Multiple A. Boodes

Please Print or Type Name

Signature: Manne

230362.1 05/30/2017

RECORDED: 10/26/2020

PATENT REEL: 054203 FRAME: 0949