11/13/2015 503568124

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3614751

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUDOVIC VALLIER	10/05/2015
HSIN-HUA CHO	09/17/2015

RECEIVING PARTY DATA

Name:	CAMBRIDGE ENTERPRISE LIMITED
Street Address:	THE OLD SCHOOLS
Internal Address:	TRINITY LANE
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB2 1TN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14429869

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.

Phone: 6173106000

Email: bosipmail@gtlaw.com

FANG XIE Correspondent Name:

Address Line 1: GREENBERG TRAURIG, LLP Address Line 2: ONE INTERNATIONAL PLACE

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	137988-010500/US	
NAME OF SUBMITTER:	FANG XIE	
SIGNATURE:	/Fang Xie, Reg. No. L0591/	
DATE SIGNED:	11/13/2015	

Total Attachments: 4

source=010500Assignment#page1.tif source=010500Assignment#page2.tif source=010500Assignment#page3.tif

source=010500Assignment#page4.tif

Attorney Docket No.: 137988-010500/US (NRS/CP7108491) ASSIGNMENT

WHEREAS, We, Ludovic Vallier and Hsin-hua Cho have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

In Vitro Pancreatic Differentiation of Pluripotent Mammalian Cells

and identified by

Attorney Docket No. 137988-010500/US, and/or executed by us on even date herewith and about to be filed in the United States Patent Office;

Application No. 14/429,869 filed in the United States Patent and Trademark Office on March 20, 2015 (National Phase Application of PCT/EP2014/069188 filed September 16, 2013); and

WHEREAS, Cambridge Enterprise Limited (hereinafter "ASSIGNEE"), a corporation having a usual place of business at The Old Schools, Trinity Lane, Cambridge CB2 1TN, United Kingdom, desires to acquire an interest therein, in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives. to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title

BOS 47629384v1

Joint Assignment Attorney Docket No. 137988-010500/US (NRS/CP7108491) U.S. Application No. 14/429,869 Page 2 of 4

and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved:

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

BOS 47629384v1

Joint Assignment Attorney Docket No. 137988-010500/US (NRS/CP7108491) U.S. Application No. 14/429,869 Page 3 of 4

Inventor:

Ludovie Vallier

WITNESS 1

Witness Signature: Juli

Witness Name:

ANNA OSNATO

Witness Date:

05/10/15

WITNESS 2

Witness Signature:

JOHANNES SENIGEHR

Witness Name:
Witness Date:

os/Io/Is

BOS 47629384v1

Joint Assignment Attorney Docket No. 137988-010500/US (NRS/CP7108491) U.S. Application No. 14/429,869 Page 4 of 4

Inventor:

Hsin-hua Cho

WITNESS 1

Witness Signature:

7 4/2 dr Won Yn, Mao Witness Name:

Witness Date:

WITNESS 2

Horn-Young, Han Horn-Young, Han Witness Signature:

Witness Name:

Witness Date:

BOS 47629384V1

RECORDED: 11/13/2015