504847942 04/02/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALMUDENA MOLLA-MORALES	03/30/2018

RECEIVING PARTY DATA

Name:	COLD SPRING HARBOR LABORATORY
Street Address:	ONE BUNGTOWN ROAD
City:	COLD SPRING HARBOR
State/Country:	NEW YORK
Postal Code:	11724

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14913057

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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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Email: patents HeatherD@wolfgreenfield.com

Correspondent Name: HEATHER J. DIPIETRANTONIO

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Address Line 2: WOLF, GREENFIELD & SACKS, P.C. Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	C1300.70021US02
NAME OF SUBMITTER:	KATELYN R. FARMER
SIGNATURE:	/Katelyn R. Farmer/
DATE SIGNED:	04/02/2018

Total Attachments: 6

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PATENT REEL: 045408 FRAME: 0832

ASSIGNMENT

WHEREAS, we, the undersigned Assignors, have invented a certain improvement in **Transformation of Duckweed and Uses Thereof** described in the United States provisional application, the specification of which:

[]	is being executed on even date herewith; and is about to be filed in the United States Patent Office;
[X]	was filed on February 19, 2016 as Application No. 14/913,057
[]	was patented under U.S. Patent No on

WHEREAS, **Cold Spring Harbor Laboratory** (hereinafter "Assignee"), a corporation existing under the laws of the State of New York, having principal offices at One Bungtown Road, Cold Spring Harbor, New York, 11724, 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 said invention as 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, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention, application 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 not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, 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 such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title 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 to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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

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

Inventor's Signature:	Robert Martienssen, for himself and as agent for the Howard Hughes Medical Institute
Witness:	
Date	Signature
	Name:
	Address:
Witness:	
Date	Signature
	Name:
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0s <u>/ 3c/ 2018</u> Date

Signature

Name: Avo. Twiser Moller Moroles

Address: Phas Powlete Pol 1 Nº 180

CP CRZQS EICHE, ALGOLIE (GAIN)

Witness:

03/30/2018

Done

Signature

Name: Francisco Moles, Moras

Address: Plac Pertelo Polit Nº 180

CP CB245 FIGUR , ALCOLUTE, (57414)

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Inventor's Signature:	Alex Cantó-Pastor	<u> </u>
	Alex Cantó-Pastor	
Witness:		
Date	Signature	
	Name:	
	Address:	
Witness:		
Date	Signature	
	Name:	
	Address:	

Inventor's Signature: Evan Ernst	
Witness:	
Date	Signature
	Name:
	Address:
Witness:	
Date	Signature
	Name:
	Address: