502983365 09/19/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC OLSON	02/24/2010
EVA VAN ROOIJ	02/22/2010

RECEIVING PARTY DATA

Name:	THE BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	201 WEST 7TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13796884

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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.

Email: apurcell@cooley.com ANGELA L. PURCELL Correspondent Name:

Address Line 1: 1299 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: MIRG-004/03US 308934-2318	
NAME OF SUBMITTER:	ANGELA L. PURCELL
SIGNATURE:	/Angela L. Purcell/
DATE SIGNED:	09/19/2014

Total Attachments: 4

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> **PATENT REEL: 033775 FRAME: 0655** 502983365

ASSIGNMENT

Eric OLSON of Dallas, Texas; and Eva van ROOIJ of Boulder, Colorado (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled <u>MICRO-RNAS THAT CONTROL MYOSIN EXPRESSION AND MYOFIBER IDENTITY</u>, and which is a:

(1).	[] brovisiona	**		
	(a)	[] to be filed herewith; or		
: .	(b)	[] bearing Application No.,	and filed on; or	
(2)	[X] non-prov	visional application		
	(a)	[] to be filed herewith; or		
	(b)	[X] bearing Application No	o. 12/671,436, and f	iled on

January 29, 2010.

WHEREAS, THE BOARD OF REGENTS, THE UNIVERSITY OF TEXAS

SYSTEM, having its principal place of business at 201 West 7th Street, Austin, TX 78701 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any applications; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);

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- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD KRONISH L.L.P. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 2/24/2010	Ryr Tullh
	Eric OLSON
State of Texas	
State of Texas County of Sallas Ss.	
On February 24,2010, before	me, Cynthia Derry man Lawron, Notary
Public, personally appeared Sric A	me, Cynthia Deviy man Lanson, Notary V, 015 on, personally known
1	factory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and	d acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(i	es), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon	behalf of which the person(s) acted, executed the
instrument.	
	CVATHIA REPRYMAN I AWSON
WITNESS my hand and official seal.	Notary Public State of lexas
Ω	Comm. Exp. 12-01-11
miles Seryman Jaw.	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: 12-01-	<u>-//</u>

Attorney Docket No. MIRG-004/02US 308934-2095 Page 4

Date: 02/22/2010 By: Gray
// Eva van ROOIJ
State of Colorado
County of Ballder ss.
on Fab. 22 2010 before me, Tammy H. Egan Notary
Public, personally appeared Exa Van Rank personally known
to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument,
TAMMY H. EGAN
NOTALY PIRIO
WIPNESS my hand and official seal STATE OF COLORADO
MY COMMISSION EXPIRES 10/16/2012
Signature of Notary Public Place Notary Seal Above
My Commission Expires: 10/10/2012

106157 v1/DC

RECORDED: 09/19/2014

PATENT REEL: 033775 FRAME: 0659