504634320 11/09/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

sion v1.1 EPAS ID: PAT4681038

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUSTEM F. ISMAGILOV	05/08/2014
JOSHUA DAVID TICE	03/23/2014
HELEN SONG BACA	05/22/2014

RECEIVING PARTY DATA

Name:	THE UNIVERSITY OF CHICAGO
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15673929

CORRESPONDENCE DATA

Fax Number: (617)856-8201

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: (617) 856-8200

Email: ip@brownrudnick.com

Correspondent Name: BROWN RUDNICK LLP

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	UCH-800-US24 31097/44	
NAME OF SUBMITTER:	THOMAS C. MEYERS	
SIGNATURE:	/Thomas C. Meyers/	
DATE SIGNED:	11/09/2017	

Total Attachments: 9

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PATENT 504634320 REEL: 044078 FRAME: 0304

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> PATENT REEL: 044078 FRAME: 0305

<u>ASSIGNMENT</u>

Pursuant to our obligation to The University of Chicago (hereinafter referred to as "Assignee"), an Illinois not for profit corporation having its principal place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Rustem Ismagilov 525 S. Catalina Avenue Pasadena, CA 91106

Joshua David Tice 610 W. Stoughton Street Apartment #7 Urbana, IL 61801

Helen Song 1172 Goldfinch Lane Antioch, IL 60002

confirm that we have sold, assigned, and conveyed unto Assignee, or to the extent we have not yet sold, assigned or conveyed, we do hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled "DEVICE AND METHOD FOR PRESSURE-DRIVEN PLUG TRANSPORT AND REACTION" for which we have executed United States Non-Provisional Application 11/589,700 filed October 30, 2006, and International Application PCT/US2003/014794 filed May 9, 2003 which claims the benefit of priority of United States Provisional Patent Application Serial No. 60/379,927 filed May 9, 2002.

(2) in and to said United States patent applications, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and

reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted. The effective date of this Assignment is May 9, 2002;

- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of my Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon request of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

	5 1812014	Leish al
Date		Rustem Ismagilov
Date	5 8 14	Witness Witness
Date		Joshua David Tice
Date		Witness
Date	······································	Helen Song
Date		Witness

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JOI

Joshua David Tice

610 W. Stoughton Street 1199 NW Romane Place

March 23, 2014 Apartment #7

7-305

Urbana, IL 61801

Hillsboro, OR 97006

Helen Song 1172 Goldfinch Lane Antioch, IL 60002

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PATENT REEL: 044078 FRAME: 0309 reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted. The effective date of this Assignment is May 9, 2002;

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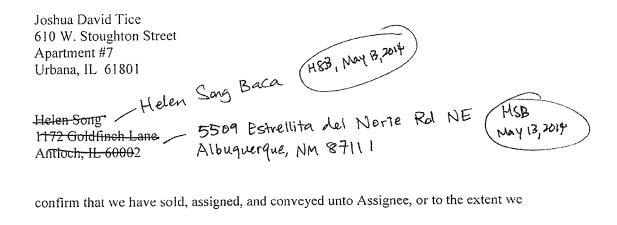
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Date	Rustem Ismagilov
Date	Witness
<u>March</u> 23, 2014 Date	Joshua David Tice
March 23, 2014 Date	Hanene Malgaret Wilhinson Witness
Date	Helen Song
Date	Witness

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Date	Rustem Ismagilov
Date	Witness
Date	Joshua David Tice
Date	Witness
May 22, 2014	Helen Song Baca (45Bg 13, 2014)
May 22, 2014 Date 1	Witness Witness