08/02/2016 503943242

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3989897

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUSTEM F. ISMAGILOV	10/20/2011
WENBIN DU	10/31/2011
LIANG LI	10/18/2011
FENG SHEN	10/18/2011
KEVIN PAUL FLOOD NICHOLS	10/24/2011
DELAI CHEN	10/18/2011
JASON EUGENE KREUTZ	10/18/2011

RECEIVING PARTY DATA

Name:	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:	15164788

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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: (650) 335-7624

Email: asanchez@fenwick.com DANIEL G. STODDARD **Correspondent Name:** FENWICK & WEST LLP Address Line 1: Address Line 2: **801 CALIFORNIA STREET**

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ATTORNEY DOCKET NUMBER:	33315	
NAME OF SUBMITTER:	DANIEL G. STODDARD, REG. NO. 69,146	
SIGNATURE:	/Daniel G. Stoddard/	
DATE SIGNED:	08/02/2016	

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Total Attachments: 9 source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page1.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page2.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page3.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page4.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page5.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page6.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page7.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page8.tif source=33315_US_Assignment_(FULLY_EXECUTED_-_from_parent)#page9.tif

PATENT REEL: 039320 FRAME: 0779

ASSIGNMENT

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 F. Ismagilov 5825 S. Dorchester Ave., Apt 10W Chicago, IL 60637

Wenbin Du 1645 E. 50th Street, Apt. 8K Chicago, IL 60615

Liang Li 555 Woodhaven Dr. Mundelein, IL 60060

Feng Shen 2851 S. King Drive., Apt. 1314 Chicago, IL 60616

Kevin Paul Flood Nichols 127 N. Taylor Ave. Oak Park, IL 60302

Delai Chen 599 Cambridge St., Apt. 402 Cambridge, MA 02141

Jason Eugene Kreutz 830 E. Hyde Park Bld., Unit 3 Chicago, IL 60615

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled SLIP CHIP DEVICE AND METHODS for which a United States Non-Provisional Application was filed on September 20, 2011, as

Application Serial Number 13/257,811, and claims the benefit of priority of PCT International Application Serial Number PCT/US2010/028316, filed March 23, 2010, and claims the benefit of priority of United States Provisional Application Serial Number 61/162,922, filed March 24, 2009:

- (2) in and to said United States patent application, 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 March 24, 2009;
- (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.

10/20/11	Rusle all
Date 10/19/11	Rustem Ismagilov MJ
Date	Witness Signature Bridget Samue S Witness Printed Name
	Witness Timed Name
Date	Wenbin Du
Date	Witness Signature
	Witness Printed Name
Date	Liang Li
Date	Witness Signature
	Witness Printed Name
Date	Feng Shen
Date	Witness Signature
	Witness Printed Name

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Department of Chemistry Renmin University of China No.59 Zhongguan Cun St., Youth Apt.7102

Haidian District, Beijing, 100872, China

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

 in and to an invention entitled SLIP CHIP DEVICE AND METHODS for which a United States Non-Provisional Application was filed on September 20, 2011, as

Date	Rustem Ismagilov
Date	Witness Signature
	Witness Printed Name
10/31/201 Date Da	Wenbin Du Wongyang Cai Witness Signature
Date 60/31/201/	Witness Signature
	. Dongyang Cai Witness Printed Name
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Date	Liang Li
Date	Witness Signature
	Witness Printed Name
Date	Feng Shen
Date	Witness Signature
	Witness Printed Name

Date	Rustem Ismagilov
Date	Witness Signature
	Witness Printed Name
Date	Wenbin Du
Date	Witness Signature
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jo / / 8 / / Date	Liang Li Witness Signature
	Feng Shen Witness Printed Name
10/18/ Date 	Ferre Shen
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	Witness Printed Name

Date 24 / 11	Kevin Paul Flood Nichols
Date Date	Witness Signature Sames L. Will. T. Witness Printed Name
Date	Delai Chen
Date	Witness Signature
	Witness Printed Name
Date	Jason Eugene Kreutz
Date	Witness Signature
	Witness Printed Name

Date	Kevin Paul Flood Nichols
Date	Witness Signature
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Date $\frac{0/18/201}{10/18/2011}$	Delai Chen
Date	Witness Signature Ying Mej
	Witness Printed Name
Date	Jason Eugene Kreutz
Date	Witness Signature
	Witness Printed Name

Date	Kevin Paul Flood Nichols
Date	Witness Signature
	Witness Printed Name
Date	Delai Chen
Date	Witness Signature
	Witness Printed Name
10/18/11 Date	Japan Engano Kreuss Jason Eugene Kreutz
Date 18/2011	Witness Signature
	Rebecca Kreutz Witness Printed Name