506338793 11/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6385546

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the PRIORITY PATENT APPLICATION NUMBER previously recorded on Reel 039623 Frame 0773. Assignor(s) hereby confirms the ASSIGNMENT.
RESUBMIT DOCUMENT ID:	506201400

CONVEYING PARTY DATA

Name	Execution Date
WENBIN LIN	02/16/2015
CHUNBAI HE	02/16/2015
DEMIN LIU	02/16/2015

RECEIVING PARTY DATA

Name:	THE UNIVERSITY OF CHICAGO
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637
Name:	THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
Street Address:	308 BYNUM HALL
Internal Address:	CAMPUS BOX 4105
City:	CHAPEL HILL
State/Country:	NORTH CAROLINA
Postal Code:	27599-4105

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	10517822

CORRESPONDENCE DATA

Fax Number: (919)419-0383

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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Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

REEL: 054277 FRAME: 0306 506338793

PATENT

ATTORNEY DOCKET NUMBER:	3072/2 PCT/US
NAME OF SUBMITTER:	CONSTANCE CHIA
SIGNATURE:	/constance chia/
DATE SIGNED:	11/04/2020

Total Attachments: 8

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	SUBMISSION TYPE: NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Execution Date	02/16/2015	02/16/2015	02/16/2015	
Name Execution Date	WENBIN LIN [02/16/2015]	CHUNBAI HE 02/16/2015	DEMIN LJU (02/16/2015	

RECEIVING PARTY DATA

Name:	Name: THE UNIVERSITY OF CHICAGO
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO

1 of 3

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State/Country:	State/Country: ILLINOIS
Postal Code:	Postal Code: 60637

Name:	Name: THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
Street Address:	Street Address: 308 BYNUM HALL
Internal Address:	Internal Address: CAMPUS BOX 4105
City:	City: CHAPEL HILL
State/Country:	NORTH CAROLINA
Postal Code:	Postal Code: 27599-4105

PROPERTY NUMBERS Total: 1

 Property Type	Property Type Number
 Application Number:	pplication Number: 15034799

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ATTORNEY DOCKET NUMBER: 3072/2 PCT/US

NAME OF SUBMITTER:	NAME OF SUBMITTER: LISA MERRITT
Signature:	Signature: //lisa merritt/
Date:	09/02/2016

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PATENT REEL: 054277 FRAME: 0310

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ASSIGNMENT

Pursuant to our obligations to The University of Chicago (hereinafter referred to as "CHICAGO"), an Illinois not for profit corporation having its principal place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637 and to the University of North Carolina at Chapel Hill, 308 Bynum Hall, Campus Box 4105 Chapel Hill, North Carolina 27599-4105 (hereinafter referred to as "CHAPEL HILL"), and pursuant to an interinstituional agreement between CHICAGO and CHAPEL HILL, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Wenbin Lin 1201 East 56th Street Chicago, IL 60637

Chunbai He 5532 South Kenwood Ave Apt 403 Chicago, IL 60637

Demin Liu 1280 Coventry Glen Drive Apt 303 Round Lake, IL 60073

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

(1) in and to an invention entitled "NANOSCALE CARRIERS FOR THE DELIVERY OR CO-DELIVERY OF CHEMOTHERAPEUTICS, NUCLEIC ACIDS AND PHOTOSENSITIZERS" for which we have executed PCT international application PCT/US14/64388 filed November 06, 2014, which claims the benefit of priority of United States 61/900,698

Provisional application 61/900,968 filed on November 06, 2013

×	Wenbin Lin Initia	Is_WL	Date_	8/4/2	OU	>
	Chunbai He Initia	ıls	Date_			1
	Demin Liu Initia	ls	Date			e.

Scanned with Carrier REEL: 054277 FRAME: 0311

ASSIGNMENT

Pursuant to our obligations to **The University of Chicago** (hereinafter referred to as "CHICAGO"), an Illinois not for profit corporation having its principal place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637 and to the University of North Carolina at Chapel Hill, 308 Bynum Hall, Campus Box 4105 Chapel Hill, North Carolina 27599-4105 (hereinafter referred to as "CHAPEL HILL"), and pursuant to an interinstituional agreement between CHICAGO and CHAPEL HILL, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

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Provisional application 61/900,968 filed on November 06, 2013

Wenbin Lin	Initials	Date	
Chunbai He	e Initials <u></u> ⊂ [⊢]	Date07-22-2020	- 1
Demin Liu	Initials	Date	

ASSIGNMENT

Pursuant to our obligations to **The University of Chicago** (hereinafter referred to as "CHICAGO"), an Illinois not for profit corporation having its principal place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637 and to the University of North Carolina at Chapel Hill, 308 Bynum Hall, Campus Box 4105 Chapel Hill, North Carolina 27599-4105 (hereinafter referred to as "CHAPEL HILL"), and pursuant to an interinstituional agreement between CHICAGO and CHAPEL HILL, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

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Provisional application 61/900,968 filed on November 06, 2013

Wenbin Lin Initials_____ Date______

	Wenbin Lin	initials	Date	
	Chunbai He	Initials	Date	- 1
ě	Demin Liu	Initials <u>D/</u>	Date	-

- (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 February 16, 2015;
- (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;
- (4) in and to all said patent applications the right to claim the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; and
- (5) 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 CHICAGO and CHAPEL HILL with a claim to priority based on said United States application.

And we hereby agree that we will, upon request of CHICAGO or CHAPEL HILL, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by CHICAGO or CHAPEL HILL, their 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 CHICAGO or CHAPEL HILL, their 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 CHICAGO and

CHAPEL HILL.	
February, 2015	
Date	Wenbin Lin
C 1 2015	
February, 2015 Date	Witness
Date	
	Christopher Poor
	Printed Name (Witness)
	01.1 110
February, 2015	- Christ H
Date	Chunbai He
February, 2015	TIKE Kyda h
Date	Witness
	77 J. T.
	Kuangda Lu Printed Name (Witness)
	Timed Ivanie (Wildows)
February, 2015	
Date	Demin Liu
T-1-man 2015	Herdman
February, 2015 Date	Witness
	<u> </u>
	Hanlin Luo
	Printed Name (Witness)
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2.16.2015	$\mathcal{N} / \mathcal{N}$
O O O O O O O O O O O O O O O O O O O	
Date	Alan Thomas Associate Vice President & Director,
	Center for Technology Development &
	Ventures, The University of Chicago

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