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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LEIDONG MAO	08/09/2016
WUJUN ZHAO	08/09/2016

RECEIVING PARTY DATA

Name:	UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.
Street Address:	809 BOYD GSRC
Internal Address:	200 D. W. BROOKS DR.
City:	ATHENS
State/Country:	GEORGIA
Postal Code:	30672-7411

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15223515

CORRESPONDENCE DATA

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CHRISTOPHER B. LINDER **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	222102-1195
NAME OF SUBMITTER:	CHRISTOPHER B. LINDER
SIGNATURE:	/Christopher B. Linder/
DATE SIGNED:	10/14/2016

Total Attachments: 4

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ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, the following parties:

which was:

<u>Name</u>	Address
Leidong Mao	220 Riverbend Road, Room 163, Athens GA 30602
Wujun Zhao	220 Riverbend Road, Room 166, Athens GA 30602

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

DEVICES AND METHODS FOR SEPARATING PARTICLES,

П	executed on even date herewith,
	filed with the United States Patent and Trademark Office (USPTO) on July
الاسسا	29, 2016, and assigned Serial No. 15/223,515, and
\boxtimes	further described in U.S. Provisional application entitled DEVICES AND
K-71	METHODS FOR SEPARATING PARTICLES, filed with the USPTO on July
	31, 2015, and assigned Serial No. 62/199,263.

WHEREAS, University of Georgia Research Foundation, Inc., having a place of business at 809 Boyd GSRC, 200 D. W. Brooks Dr., Athens, GA 30672-7411, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may

Docket No. 222102-1195 Page 2 of 4 (Utility Patent Assignment)

be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

Docket No. 222102-1195 Page 3 of 4 (Utility Patent Assignment)

	Leidong Mao
Date:	•
United States of America	
State of Georgia. County of Madison	
County of Madison	
On this day of day of Leidong Mao to me known to be the individual de foregoing instrument, or acknowledged execution	
	Straldine D. M. Seur. Notary Public NY COMMISSION EXPIRES
	OCTOBER 31. 2019
	My Commission Expires (Date)

Docket No. 222102-1195 Page 4 of 4 (Utility Patent Assignment)

Mujun Zhao

Date: _08/09 / 2016

United States of America

State of Georgia

County of Madison

Notary Public
MY COMMISSION EXPIRES

OCTOBER 31, 2019

My Commission Expires (Date)

PATENT REEL: 040013 FRAME: 0911

RECORDED: 10/14/2016