PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7356604

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HANSONG ZENG	03/01/2016
GERT BLANKENSTEIN	03/01/2016

RECEIVING PARTY DATA

Name:	INSTRUMENTATION LABORATORY COMPANY	
Street Address:	180 HARTWELL ROAD	
City:	BEDFORD	
State/Country:	MASSACHUSETTS	
Postal Code:	01730	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17560828

CORRESPONDENCE DATA

Fax Number:

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:docketing@burnslev.comCorrespondent Name:BURNS & LEVINSON, LLP

Address Line 1: 125 HIGH STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	INL-148CON
NAME OF SUBMITTER:	PAUL PYSHER
SIGNATURE:	/Paul Pysher/
DATE SIGNED:	05/31/2022

Total Attachments: 3

source=2022-05-31 Joint-Assignment to file (INL-148CON)#page1.tif source=2022-05-31 Joint-Assignment to file (INL-148CON)#page2.tif source=2022-05-31 Joint-Assignment to file (INL-148CON)#page3.tif

PATENT 507309681 REEL: 060219 FRAME: 0644

Attorney Docket No.: INL-148

WHEREAS, We, Hansong Zeng and Gert Blankenstein, have invented one or more inventions described in an application for Letters Patent of the United States entitled:

SPATIAL SEPARATION OF PARTICLES IN A PARTICLE CONTAINING SOLUTION FOR BIOMEDICAL SENSING AND DETECTION

and identified by U.S. Patent Application No. 14/992,284, filed in the United States Patent and Trademark Office on January 11, 2016; and

WHEREAS, Instrumentation Laboratory Company (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state of Delaware, and having a usual place of business at 180 Hartwell Road, Bedford, MA 01730, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

PATENT REEL: 060219 FRAME: 0645 Assignment

U.S. Patent Application No.: 14/992,284

Attorney Docket No.: INL-148

Page 2 of 3

AND, we hereby further agree to provide statements or testimony in any interference, post-grant proceeding or any other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSICNEE, its successors, assigne, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

Inventor: Composition Hansong Zeng

State of County of

) ss

<u> Qabou, A. Mass.</u> Signature of Notary

(Seal)

My Commission Expires: March 28, 2019

BARBARA A. NELSON

Notary Public

Commenwealth of Massachuseits

My Commission Expires

March 20, 2019

PATENT REEL: 060219 FRAME: 0646 Assignment

U.S. Patent Application No.: 14/992,284

Attorney Docket No.: INL-148

Page 3 of 3

Inventor:

State of Massachusetts County of Middle sex) ss

On this 1st day of March, 2016, before me, the undersigned Notary Public, personally appeared Gert Blankenstein, proved to me through satisfactory evidence of identification, which was/were Driver's License, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the Application and applications are transported to be a finite fier knowledge and hollof

(Scal)

My Commission Expires: March 28, 2019

BARBARA A. NELSON Notary Public
Commonwealth of Massachusetts My Commission Expires March 28, 2019

> **PATENT** REEL: 060219 FRAME: 0647

RECORDED: 05/31/2022