

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5708701

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BAOHONG YUAN	07/25/2019
SHUAI YU	07/23/2019
TINGFENG YAO	07/23/2019
RECEIVING PARTY DATA	
Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
Street Address:	210 WEST 7TH STREET
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16304408
CORRESPONDENCE DATA	
Fax Number:	(704)338-5377
<i>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.</i>	
Phone:	704.338.5370
Email:	uspatent@nexsenpruet.com
Correspondent Name:	NEXSEN PRUET, PLLC
Address Line 1:	227 WEST TRADE STREET
Address Line 2:	SUITE 1550
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28202
ATTORNEY DOCKET NUMBER:	060060-00118
NAME OF SUBMITTER:	CHRISTOPHER S. DODSON
SIGNATURE:	/Christopher S. Dodson/
DATE SIGNED:	09/09/2019
Total Attachments: 4	
source=16-27WO-US1 Assignment_FE 072519#page1.tif	
source=16-27WO-US1 Assignment_FE 072519#page2.tif	
source=16-27WO-US1 Assignment_FE 072519#page3.tif	

ASSIGNMENT

We, Baohong YUAN, a citizen of United States, Shuai YU, a citizen of United States, and Tingfeng YAO, a citizen of United States, have invented SYSTEMS AND METHODS FOR THERMOMETRY AND THERANOSTIC APPLICATIONS. This is an Assignment of the following rights, title and interest (check all that apply):

- ☒ United States of America rights, title and interest in the invention
- ☒ Foreign rights, title and interest in the invention
- ☐ An application to the Commissioner for Patents of the United States of America filed herewith
- ☒ United States Provisional Patent Application Serial No. 16/304,408 filed on November 26, 2018
- ☒ United States Patent Application Serial No. 62/344,472 filed on June 2, 2016
- ☐ United States Patent No(s).
- ☒ International (PCT) Patent Application Serial No. PCT/US2017/035616 filed on June 2, 2017
- ☐ Other (specify):

We, Baohong YUAN, Shuai YU, and Tingfeng YAO were employed by The University of Texas at Arlington, a State Institution of Higher Education established under the laws of the State of Texas within The University of Texas System, at the time the invention was made. The conditions under which said invention was made are such as to entitle the Board of Regents, The University of Texas System (hereinafter SYSTEM), having a place of business at 210 West 7th St., Austin, TX 78701, to the entire right, title, and interest in the invention, in the United States and all other countries throughout the world.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, have voluntarily sold, assigned, and transferred and do voluntarily sell, assign, and transfer to SYSTEM, and successors and assigns, our full and exclusive right, title and interest in and to the invention(s) disclosed in said application throughout the world, including the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in said application. This includes an assignment of all Letters Patent that may be granted on the invention in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reexamination, reissue, prolongation or extension thereof; and the right to claim priority from the patent application as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We have authorized SYSTEM to file and prosecute this patent application, as well as any corresponding international or national applications that claim priority from it. SYSTEM has the right to select attorneys or agents of its choice to prosecute at its discretion these applications on its behalf. We authorize and request the issuance of said Letters Patent to SYSTEM, as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment. We shall not communicate nor cooperate in any manner with any third party, other than SYSTEM or a third party designated by SYSTEM, that claims any rights in and to said invention(s) and said application.

We also hereby assign all rights, title and interest to any improvements related to said invention(s) to SYSTEM and agree to promptly and fully communicate to SYSTEM any facts and information known to us respecting any improvements related to said invention(s) and said application while any patent application anywhere in the world is still pending that claims priority, whether directly or indirectly, from said invention(s) or said application(s). We will maintain any such facts and information in confidence and will only reveal such facts and information to SYSTEM or its assigns.

We also covenant that we will communicate to SYSTEM, its representatives, assigns or agents, any facts known to us respecting said invention(s) or said application(s), and to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid SYSTEM and its assigns to obtain and enforce proper patent protection for said invention(s) or said application(s) in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

We grant SYSTEM, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

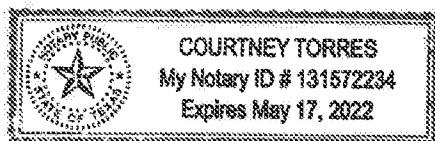
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 7/25/2019
STATE OF Texas)
COUNTY OF Tarrant) ss.

Baohong YUAN
Baohong YUAN

This 25 day of July, 2019, before me personally came the above-named Baohong YUAN executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.

[SEAL]



Courtney Torres
Notary Public for Texas
My commission expires: 5/17/2022

Dated:

7/23/2019

STATE OF

Texas

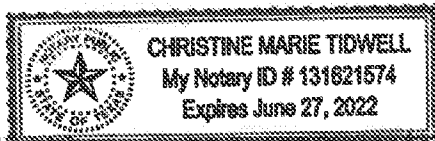
COUNTY OF

US

ss.

Shuai YU

This 23rd day of July 2019, before me personally came the above-named Shuai YU who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.



[Scribble]

[Signature]
Notary Public for Texas

My commission expires:

June 20, 2022

Dated: Jul. 23 2019

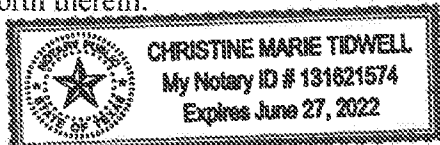
STATE OF Texas

COUNTY OF US

) ss.

Tingfeng Yao
Tingfeng YAO

This 23rd day of July, 2019, before me personally came the above-named Tingfeng YAO who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.



[SEAL]

Christine Marie Tidwell
Notary Public for Texas

My commission expires: June 27, 2022