506033381 04/27/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6080096

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nongjian Tao	04/26/2019
Di Wang	04/26/2019

RECEIVING PARTY DATA

Name:	ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY
Street Address:	1475 NORTH SCOTTSDALE ROAD, SUITE 200
City:	SCOTTSDALE
State/Country:	ARIZONA
Postal Code:	85257-3538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16857660

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Correspondent Name: HEATHER L. FLANAGAN
Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

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ATTORNEY DOCKET NUMBER:	22193-0203001	
NAME OF SUBMITTER:	VERONICA JUAREZ	
SIGNATURE:	/Veronica Juarez/	
DATE SIGNED:	04/27/2020	

Total Attachments: 3

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PATENT 506033381 REEL: 052504 FRAME: 0606

Attorney Docket No.: 22193-0203P01 / M19-199L

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, NONGIIAN TAO, and DI WANG, each individually assign to ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY, a corporation formed under the laws of Arizona and having a principal place of business at 1475 North Scottsdale Road, Suite 200, Scottsdale, AZ 85257-3538, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "CHEMICAL COMPLEMENTARY METAL-OXIDE SEMICONDUCTOR (CCMOS) COLORIMETRIC SENSORS FOR MULTIPLEX DETECTION AND ANALYSIS," and was filed in the United States Patent and Trademark Office on April 25, 2019, as application 62/838,455 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

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We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Nongjian Tao

Witnessed by:

Signature:

Print Name:

Signature:

Date: 4/26/19

Date: 4/26/2019

Date: 4/26//9

Attorney Docket No.: 22193-0203P01 / M19-199L

Di Wang

Date: 04/26/2019

Witnessed by:

Signature:

Date: 4/26/2019

Print Name: Guangzhorg Ma

Print Name: Kyle Mallines

Signature:

Date: 4/26//9

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Assignment Page 3 of 3

PATENT REEL: 052504 FRAME: 0609

RECORDED: 04/27/2020