

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4646146

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HONGBIN YU	09/19/2017
HANQING JIANG	09/06/2017
HANSHUANG LIANG	10/06/2017
TENG MA	10/04/2017
RECEIVING PARTY DATA	
Name:	ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY
Street Address:	1475 N. SCOTTSDALE ROAD, SUITE 200
City:	SCOTTSDALE
State/Country:	ARIZONA
Postal Code:	85257
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15154959
CORRESPONDENCE DATA	
Fax Number:	(414)277-0656
<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:	4142716560
Email:	mkeipdocket@michaelbest.com
Correspondent Name:	MICHAEL BEST & FRIEDRICH LLP
Address Line 1:	100 E. WISCONSIN AVENUE
Address Line 2:	SUITE 3300
Address Line 4:	MILWAUKEE, WISCONSIN 53202
ATTORNEY DOCKET NUMBER:	208192-9016-US04
NAME OF SUBMITTER:	JULIE A. HAUT
SIGNATURE:	/julie a. haut/
DATE SIGNED:	10/18/2017
Total Attachments: 5	
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ASSIGNMENT

Pursuant to our obligation to Arizona Board of Regents on behalf of Arizona State University (hereinafter referred to as "Assignee"), a non-profit university having its principal place of business at:

1475 N. Scottsdale Road, Suite 200
Scottsdale, AZ 85257

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,
we:

Hongbin Yu
3572 E. Grand Canyon Pl.
Chandler, AZ 85249

Hanqing Jiang
3397 E. Raven Drive
Chandler, AZ 85286

Hanshuang Liang
150 S Roosevelt Rd, Apt 3081
Mesa, AZ 85202

Teng Ma
1231 S. Dorsey Ln. #203
Tempe, AZ 85281

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "METHODS FOR IN-PLANE STRAIN MEASUREMENT OF A SUBSTRATE" for which we filed United States Patent Application No. 15/154,959, on May 14, 2016, which is a continuation-in-part of United States Patent Application No. 14/081,466, filed on November 15, 2013, which claims the benefit of and priority to United States Provisional Patent Application No. 61/726,773, filed on November 15, 2012; United States Patent Application No. 15/154,959, filed on May 14, 2016, is also a U.S. National Stage Entry of International Patent Application No. PCT/US2014/065776, filed on November 14, 2014, which claims the benefit of and priority to United States Provisional Patent Application No. 61/951,646, filed on March 12, 2014, and to United States Provisional Patent Application No. 61/904,621, filed on November 15, 2013 ("U.S. provisional patent applications"), (Atty. File No. 208192-9016-US04) (collectively referred to hereinafter as the "U.S. applications");

(2) in and to the U.S. applications, in and to all other patent applications (including divisional, continuation, continuation-in-part, and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(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; and

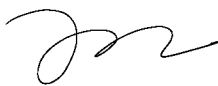
(4) under the International Convention in respect to the U.S. provisional patent applications and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on the U.S. provisional patent applications.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its 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 Assignee, its successors and assigns, and not by us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

09/19/2017

Date



Hongbin Yu

Date

Hanqing Jiang

Date

Hanshuang Liang

Date

Teng Ma

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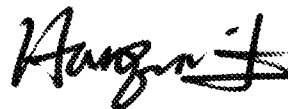
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Hongbin Yu

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Date

Hongbin Yu

Date

Hangqing Jiang

Date

Hanshuang Liang

Date

Teng Ma

10/4/2017

Teng Ma