504206872 02/01/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNHONG CHEN	08/31/2015
JINGBO CHANG	08/24/2015

RECEIVING PARTY DATA

Name:	UWM RESEARCH FOUNDATION, INC.
Street Address:	1440 EAST NORTH AVENUE
City:	MILWAUKEE
State/Country:	WISCONSIN
Postal Code:	53202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15500943

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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.

Phone: (414)271-6560

Email: dahauser@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:	020871-9102-US01
NAME OF SUBMITTER:	CHARLENE L. YAGER
SIGNATURE:	/charlene I yager/
DATE SIGNED:	02/01/2017

Total Attachments: 4

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PATENT 504206872 REEL: 041142 FRAME: 0880

ASSIGNMENT

Pursuant to our obligation to UWM Research Foundation, Inc. (hereinafter referred to as "Assignee"), a Wisconsin non-stock, non-profit corporation having its principal place of business at:

1440 East North Avenue Milwaukee, WI 53202

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

Junhong Chen 1024 E. Colfax Place Whitefish Bay, WI 53217

Jingbo Chang 3495 N. Oakland Avenue, Apt. 207 Milwaukee, Wl. 53211

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 REAL-TIME DETECTION OF WATER CONTAMINANTS the specification of which was filed with our authority on August 3, 2015 as International Patent Application No. PCT/US2015/043449 (Atty. File No. 020871~9102-WO00) (hereinafter the "PCT application") which application claims the benefit of United States Provisional Patent Application No. 62/032,280, filed August 1, 2014 (hereinafter the "U.S. provisional patent application");
- (2) in and to the PCT application and the U.S. provisional patent application, in and to all other U.S. patent applications (including PCT national phase, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said inventions or claiming the benefit of the PCT application, or the U.S. provisional patent application, 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:

PATENT REEL: 041142 FRAME: 0881

- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including foreign applications entering the national phase of the PCT application, 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 PCT application and the U.S. provisional patent application.

We agree that any patent applications of any foreign countries which may be filed shall be filed in the name of Assignee with a claim to priority based on the PCT application and the U.S. provisional patent application. 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.

8/31/15		>-
Date /	Junhong Chen	
Date	Jingbo Chang	***************************************

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all other U.S. patent applications (including PCT national phase, divisional, continuation,

continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said

inventions or claiming the benefit of the PCT application, or the U.S. provisional patent

application, 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;

PATENT

REEL: 041142 FRAME: 0883

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including foreign applications entering the national phase of the PCT application, 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

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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.

Date Junhona Chen

8/24/2015

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