

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4610464

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KUN XIONG	01/06/2015
BRANDON M. DAVIS	01/06/2015
WILLIAM A. VON DRASEK	01/12/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ECOLAB USA INC.
<b>Street Address:</b>	1 ECOLAB PLACE
<b>City:</b>	ST. PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55102
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15714592
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<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>	
<b>Phone:</b>	(312) 616-5600
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<b>Correspondent Name:</b>	JOSHUA D. BISHOP
<b>Address Line 1:</b>	LEYDIG, VOIT & MAYER, LTD.
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<b>ATTORNEY DOCKET NUMBER:</b>	730760 (PT10216USD1)
<b>NAME OF SUBMITTER:</b>	JOSHUA D. BISHOP
<b>SIGNATURE:</b>	/Joshua D. Bishop/
<b>DATE SIGNED:</b>	09/25/2017
<b>Total Attachments: 4</b>	
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source=Executed Assignment#page2.tif	
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ASSIGNMENT

WHEREAS, I/WE

- (1) Kun Xiong of 2516 Nottingham Lane, Naperville, IL 60565,
- (2) Brandon M. Davis of 747 Spires Dr., Oswego, IL 60543, and
- (3) William A. Von Drasek of 17083 Bonnie Trail East, Oak Forest, IL 60452,

hereinafter referred to as Assignor, have invented a certain invention entitled:

APPARATUS FOR, SYSTEM FOR AND METHODS  
OF MAINTAINING SENSOR ACCURACY

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on  
January 12, 2015, under U.S. Application No. 14/594,589, and

370 ~~3709~~ <sup>ADB</sup>  
WHEREAS, Ecolab USA Inc., of ~~3709~~ N. Wabasha Street, St. Paul, MN 55102,  
hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in,  
to, and under the invention described in the patent application, including the entire priority right  
derived from the application,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of  
which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives,  
successors, and assigns the entire right, title, and interest in, to, and under the invention, the  
referenced patent application, other such applications (e.g., provisional applications, non-  
provisional applications, continuations, continuations-in-part, divisionals, reissues,  
reexaminations, national and regional phase applications, petty patent applications, and utility  
model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the  
invention, the patents that may issue thereon, and the patents as may be modified as the result of  
applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes  
reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee the right to make applications in Assignee's own  
behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim  
priority to the referenced patent application and other such applications that may be filed in the  
U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the  
Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this  
assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

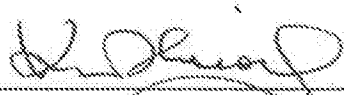
Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

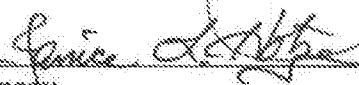
Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date 1-6-15

  
Assignor: Kun Xiong

Date 1-6-2015

  
Witness:

Date 1-6-2015

  
Witness:

In re Appln. of Kun Xiong et al.  
Attorney Docket No. 716577

Date 1/6/2015

B.M. Davis  
Assignor: Brandon M. Davis

Date 1/6/2015

Sanjay V. Nigam  
Witness:

Date 1-6-2015

Sanjay V. Nigam  
Witness:

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In re Appln. of Kun Xiong et al.  
Attorney Docket No. 716577

Date 1/12/15

William A. Von Drasek  
Assignor: William A. Von Drasek

Date 01/12/2015

Sanita St. John  
Witness:

Date 1/12/2015

Gracia Padma  
Witness:

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