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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EUGENE TOKHTUEV	03/11/2013
CHRISTOPHER J. OWEN	03/12/2013
ANATOLY SKIRDA	03/19/2013
VIKTOR SLOBODYAN	03/12/2013
PAUL SIMON SCHILLING	03/12/2013
WILLIAM M. CHRISTENSEN	03/12/2013

RECEIVING PARTY DATA

Name:	ECOLAB USA INC.	
Street Address: 370 N. WABASHA STREET		
City: ST. PAUL		
State/Country: MINNESOTA		
Postal Code: 55102-1390		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14848541	

CORRESPONDENCE DATA

Fax Number: (612)492-7077

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: 612-492-7000 IP@fredlaw.com Email:

PAUL J. LAVANWAY JR. **Correspondent Name:** 200 SOUTH SIXTH STREET Address Line 1:

Address Line 2: SUITE 4000

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	29805.199.1		
NAME OF SUBMITTER:	PAUL J. LAVANWAY, JR.		
SIGNATURE:	/Paul J. LaVanway, Jr./		
DATE SIGNED:	09/09/2015		

Total Attachments: 5 source=29805_199_1_Assignment - Executed#page1.tif source=29805_199_1_Assignment - Executed#page2.tif source=29805_199_1_Assignment - Executed#page3.tif source=29805_199_1_Assignment - Executed#page4.tif source=29805_199_1_Assignment - Executed#page5.tif

ASSIGNMENT

Whereas, Eugene Tokhtuev, residing at 2001 Jefferson Street, Duluth, MN 55812; Christopher J. Owen, residing at 219 W 5th Street, Duluth, MN 55806; Anatoly Skirda, residing at 4348 Joey Drive, Hermantown, MN 55811; Viktor Slobodyan, residing at 5702 Juniata Street, Duluth, MN 55804; Paul Simon Schilling, residing at 4323 Pitt Street, Duluth, MN 55804 and William M. Christensen residing at 11061 Silica Road, Hibbing, MN 55746 (collectively "Assignors"), have made invention(s) for which United States and foreign patents and patent applications have been or will be filed and are identified on the attached Schedule 1;

Whereas, Ecolab USA Inc., a Delaware corporation having a place of business at 370 N. Wabasha Street, St. Paul, MN 55102-1390 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, and to each U.S. and foreign patent application and patent from which the Patents claim priority to, in whole or in part, and to which the Patents claim priority; and
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for himself and for his successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

We hereby authorize attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., of 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Subscribed to and sworn to before

me this 1 day of March , 2013.

Notary Seal

	Attorney Docket No. 29805.48.1
Date: MANH 12, 2013	Christopher J. OVEN
Subscribed to and sworn to before me this 12 day of March, 2013. Motary Public Notary Seal CARRIE JEAN BOLEN NOTARY PUBLIC MINNESOTA My Commission Expires Jan. 31, 2014	Christopher J. OWEN
Date: <u>March 19, 2013</u>	Anatoly SKIRDA
Subscribed to and sworn to before me this 19 day of March, 2013. Notary Public	CARRIE JEAN BOLEN NOTARY PUBLIC MINNESOTA My Commission Expires Jan. 31, 2014
Notary Seal	
Date: 03/12/20/3	Viktor SLOBODYAN
Subscribed to and sworn to before me this 12 day of March, 2013.	
Carrie Bolu Notary Public	ARRIE JEAN SOLEN P NOTARY PUBLIC MINNESOTA
Notary Seal	STATE OF THE STATE

Attorney Docket No. 29805.48.1

Date:_	3/12	-/20	13

Subscribed to and sworn to before me this 12 day of March, 2013.

Notary Public

CARRIE JEAN BOLEN

Notary Seal

Date: 3/12/2013

William M. CHRISTENSEN

Subscribed to and sworn to before me this 12 day of March, 2013.

Notary Public

Notary Seal



SCHEDULE 1

US Patent Applications

Patent	Date Filed	Title	Attorney Docket No.	
App. No.				
13/796,594	03/12/13	FLUOROMETER WITH MULTIPLE	29805.48.1	
		DETECTION CHANNELS		
14/848,541	09/09/15	FLUOROMETER WITH MULTIPLE	29805.199.1	
		DETECTION CHANNELS		

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.

Foreign Patents

Country	Patent No.	Date of Issue	Title

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RECORDED: 09/09/2015