

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KIM R. SOLOMON	07/28/2016
KEITH E. OLSON	09/21/2010
ERIK C. OLSON	09/21/2010
MICHAEL S. RISCHMILLER	09/21/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ECOLAB USA INC.
<b>Street Address:</b>	370 NORTH WABASHA STREET
<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>	15215896
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(515)288-1338
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<b>Phone:</b>	515-288-3667
<b>Email:</b>	patatty@ipmvs.com
<b>Correspondent Name:</b>	MCKEE, VOORHEES & SEASE, PLC
<b>Address Line 1:</b>	801 GRAND AVENUE
<b>Address Line 2:</b>	SUITE 3200
<b>Address Line 4:</b>	DES MOINES, IOWA 50309-2721
<b>ATTORNEY DOCKET NUMBER:</b>	P09604US03-2574USD2
<b>NAME OF SUBMITTER:</b>	JILL N. LINK
<b>SIGNATURE:</b>	/JILL N. LINK/
<b>DATE SIGNED:</b>	08/24/2016
<b>Total Attachments: 7</b>	
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### ASSIGNMENT

WHEREAS, I, Kim R. Solomon, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on July 21, 2016, which is entitled **IN SITU CLEANING SYSTEM**.

AND WHEREAS, ECOLAB USA INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 370 North Wabasha Street, St. Paul, Minnesota 55102 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application and the right(s) to claim priority thereto, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of all countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the

inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Kim R. Solomon  
Kim R. Solomon

Date: 07/28/2016

337 Devin Lane

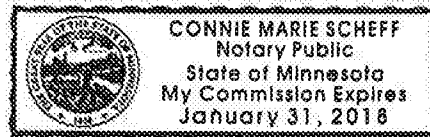
River Falls, WI 54022 US

STATE OF

COUNTY OF Dakota ) ss

Subscribed and sworn to before me  
this 28 day of July 2016.

Connie M. Scheff  
Notary Public



*In situations where no notary is available, 2 witnesses may sign witnessing the inventor signature.*

Witnessed by:

\_\_\_\_\_

Full Name:

\_\_\_\_\_

Date:

\_\_\_\_\_

Witnessed by:

\_\_\_\_\_

Full Name:

\_\_\_\_\_

Date:

\_\_\_\_\_

## ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to **ECOLAB USA Inc.**, a Delaware corporation, having an address of Ecolab Center, 370 N. Wabasha Street, St. Paul, Minnesota 55102-2233, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 12/887,755 filed in the United States Patent and Trademark Office on the 22<sup>nd</sup> day of September, 2010 entitled **IN-SITU CLEANING SYSTEM**, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said **Ecolab USA Inc.**

For said considerations the undersigned hereby agree, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will

be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assign to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agree upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.

STATE OF MINNESOTA    )  
                                  ) ss.  
COUNTY OF                )

\_\_\_\_\_  
Kim R. Smith

On this \_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Kim R. Smith to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

\_\_\_\_\_  
Notary Public

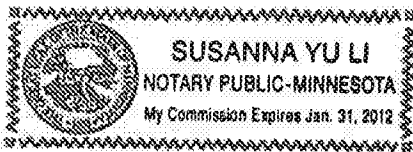
Commission Expires \_\_\_\_\_

Keith E. Olson  
Keith E. Olson

STATE OF MINNESOTA    )  
                                  ) ss.  
COUNTY OF Dakota    )

On this 21<sup>st</sup> day of September, 2011, before me, a Notary Public in and for the County and State aforesaid, appeared Keith E. Olson to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.



[Signature]  
Notary Public  
Commission Expires 1/31/2012

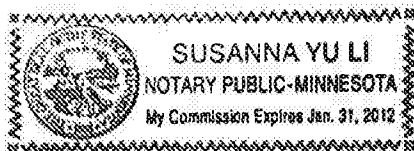
  
Erik C. Olson

STATE OF MINNESOTA    )  
                                  ) ss.  
COUNTY OF Dakota    )

On this 21st day of September, 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Erik C. Olson to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

  
Notary Public



Commission Expires 1/31/2012

Michael S. Rischmiller

Michael S. Rischmiller

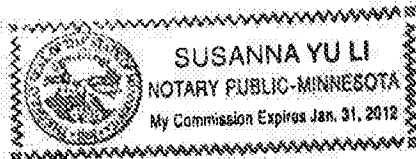
STATE OF MINNESOTA )

COUNTY OF Dakota ) ss.

On this 21st day of September, 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Michael S. Rischmiller to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

[Signature]  
Notary Public



Commission Expires 1/31/2012