

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YAMUNA KRISHNAN	02/19/2016
SAHELI HALDER	02/15/2016
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF CHICAGO
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City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15575014
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ATTORNEY DOCKET NUMBER:	19-297-WO-US
NAME OF SUBMITTER:	EMILY MIAO
SIGNATURE:	/EMILY MIAO/
DATE SIGNED:	03/15/2019
Total Attachments: 3	
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source=19-297-WO-US_Executed_Assignment#page3.tif	

ASSIGNMENT

Pursuant to our obligation to **THE UNIVERSITY OF CHICAGO** ("ASSIGNEE"), an Illinois not for profit corporation having its principal place of business at 5801 S. Ellis Avenue, Chicago, Illinois 60637, and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

YAMUNA KRISHNAN

SAHELI HALDER

confirm that we have sold, assigned, and conveyed unto ASSIGNEE, its successors and assigns, or to the extent we have not yet sold, assigned or conveyed, do hereby sell, assign and convey unto ASSIGNEE, its successors and assigns, our entire right, title, and interest -

(1) in and to an invention entitled "**METHODS AND COMPOSITION FOR DETERMINING pH**" ("INVENTION") for which we have executed United States Provisional Application 62/163,718 filed on May 19, 2015;

(2) in and to said United States patent applications, in and to all other patent applications (including US Utility, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, including the right to claim priority to said Provisional patent application and to all other applications based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted. The effective date of this Assignment is May 19, 2015;



(3) in and to all patent applications based on 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 foreign applications to the full end of the term or terms for which said foreign patents may be granted; AND

(4) in and to the right the claim the full benefits and priority rights under the International Convention (and any other international agreement to which the United States adheres) in and to any and all patent applications -- both United States and foreign patent applications -- based on INVENTION now or hereafter filed.

And we hereby agree that, under the International Convention, any United States patent application(s) and any foreign application(s) which may be filed shall be filed in the name of ASSIGNEE with a claim to priority based on said United States Application.

And we hereby agree that we will, upon request 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 intents 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 or assigns, and not by us.

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

19th FEBRUARY 2016

Date

19th FEBRUARY 2016

Date

15-02-2016

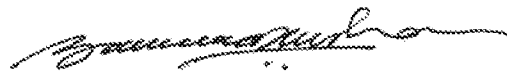
Date

15-02-2016

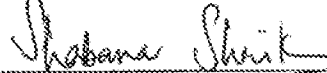
Date

2/22/2016

Date



Yamuna Krishnan



Witness Signature

SHABANA SHAIK
APT 20, 5701 S CORNELL AVE
CHICAGO, IL - 60637

Witness Printed Name



Saheli Halder

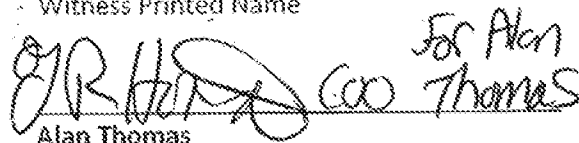


Witness Signature (Saibal Halder)

Saibal Halder

(22/4, Sector-1, Pushp Vihar, New Delhi-
110017)

Witness Printed Name

 For Alan Thomas

Alan Thomas

Associate Vice President & Director,
Center for Technology Development & Ventures,
The University of Chicago