506590771 04/02/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HENRY HOFFMANN	11/04/2016
JOHN LAFFERTY	08/31/2016
NIKITA MISHRA	08/30/2016

RECEIVING PARTY DATA

Name:	UNIVERSITY OF CHICAGO
Street Address:	5801 SOUTH ELLIS AVENUE
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60637

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15457743

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 Email: kashwell@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	500278US	
NAME OF SUBMITTER:	KIMBERLY ASHWELL	
SIGNATURE:	/Kimberly Ashwell/	
DATE SIGNED:	04/02/2021	

Total Attachments: 5

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PATENT REEL: 055808 FRAME: 0938

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 South Ellis Avenue, Chicago, Illinois 60637, and for other valuable and sufficient consideration – receipt whereof is hereby acknowledged – we:

 HENRY HOFFMANN	
 JOHN LAFFERTY	
NIKITA MISHRA	

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 "Performance and Energy Management in Power-constrained Computing Environments" ("INVENTION") for which we have executed United States Provisional Application No. 62/307,210 filed on March 12, 2016;
- (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 March 12, 2016;
- (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.



PATENT REEL: 055808 FRAME: 0939 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.

SIGNATURE PAGE FOLLOWS

REEL: 055808 FRAME: 0940

11/4/2016	Mun M
11/4/2016 DATE	HENRY HOFFMANN
11/4/16	With startes
DATE	WITNESS SIGNATURE
	Matthew Martin
	WITNESS PRINTED NAME
8/31/16	An Alto
DATE	JOHN LAFFERTY
8/31/16	Vin (
DATE	WITNESS SIGNATURE
	Adrienne Forbes
	WITNESS PRINTED NAME
DATE	NIKITA MISHRA
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	STEVE KUEMMERLE
	DIRECTOR, TECHNOLOGY COMMERCIALIZATION & LICENSING, POLSKY CENTER FOR ENTREPRENEURSHIP & INNOVATION THE UNIVERSITY OF CHICAGO

DATE	HENRY HOFFMANN
DATE	WITNESS SIGNATURE
	WITNESS PRINTED NAME
DATE	JOHN LAFFERTY
DATE	WITNESS SIGNATURE
August 30,2016 DATE 8[30]/6 DATE	WITNESS PRINTED NAME NIKITA MISHRA WITNESS SIGNATURE Spanded D. Quartes WITNESS PRINTED NAME
DATE	STEVE KUEMMERLE DIRECTOR, TECHNOLOGY COMMERCIALIZATION & LICENSING, POLSKY CENTER FOR ENTREPRENEURSHIP & INNOVATION THE UNIVERSITY OF CHICAGO

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DATE	-	HENRY HOFFMANN
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DATE		JOHN LAFFERTY
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		WITNESS PRINTED NAME
DATE	-	NIKITA MISHRA
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