505254232 12/27/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID ISSADORE	03/18/2016
SAGAR YADAVALI	03/18/2016
DAEYEON LEE	04/19/2016

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	
Street Address:	3160 CHESTNUT STREET	
Internal Address:	SUITE 200	
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State/Country:	PENNSYLVANIA	
Postal Code:	19104	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16062724

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	103241.006329 / 16-7719
NAME OF SUBMITTER:	FAITH A. POORE
SIGNATURE:	/Faith A. Poore/
DATE SIGNED:	12/27/2018

Total Attachments: 3

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PATENT 505254232 REEL: 047860 FRAME: 0882

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PATENT REEL: 047860 FRAME: 0883 DOCKET NO.: UOP-536USP PATENT

ASSIGNMENT

WHEREAS, we, David Issadore; Sagar Yadavali, and Daeyeon Lee; hereinafter referred to as the assignors, residing at 2038 Wallace Street, Philadelphia, PA 19130, 4516 Walnut Street, Apt. 2, Philadelphia, PA 19139, and 1510 Crest Road, Wynnewood, PA 19096, respectively, are the inventors of certain inventions or improvements for which we have made application for Letters Patent of the United States, identified as Application No. 62/268,205, filed December 16, 2015, entitled; LARGE SCALE MICRODROPLET GENERATION APPARATUS AND METHODS OF MANUFACTURING THEREOF: and

WHEREAS, The Trustees Of The University Of Pennsylvania hereinafter referred to as the assignee, of 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104, a university of higher education in Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said provisional application, and to any patent application(s) corresponding thereto, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in exchange for valuable consideration from the receipt of which is hereby acknowledged and intending to be bound, we, the said assignors, have sold, assigned, transferred and set over, effective as of **December 16, 2015**, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said provisional application and any and all corresponding patent application(s) and continuations, divisions and renewals of and substitutes for said corresponding patent application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names corresponding patent applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

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AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents of applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

3/18/2016	25ch-	(L,S.)
)ate	David Issadore	

STATE OF Vennsylvanin : s:

On this North day of Auron, year of Mile, before me personally came the above named __David Issadore______ to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Jessica Coyle Brennan, Notary Public
City of Philadelphia, Philadelphia County
My Commission Expires Feb. 26, 2017
MENGER, PENNSYLVANIA ASSOCIATION OF NOTARIES

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IN WITNESS WHEREOF, I have hereunto set my hand and seal.

<u>03-15-2016</u> Date	9 કાંગ્લુક્સમ ભાદનત્ Sagar Yadavali	(L.S.)
COUNTY OF Philadelphia	_: : SS	
On this day above named Sagar Yadavali to be the same individual who exe to me that execution of the sam purposes therein set forth.	ecuted the foregoing assignment,	and who acknowledged
	COMMINIMATH TO SEIPENNSYLVANIA Notarial Seal Jessica Coyle Brenvan, Notary Public City of Philadelphia, Philadelphia County My Commission Expires Feb. 26, 2017 MEMBER, PENKSYLVANIA ASSOCIATION OF NOTARIES	
IN WITNESS WHERE 4/19/2016 Date	OF, I have hereunto set my hand a Due year Lee Daeyeon Lee	and seal.
STATE OF Pennsy Vania	SS:	
On this day of above named Daeyeon Lee be the same individual who execution of the same was therein set forth.	or April , year of 200, before n to me personally know ted the foregoing assignment, and	vn and known to me to who acknowledged to
	Notary Rublic [COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL MAYA HARRELL SMITH
	Page 3 of 3	Notary Public PHILADELPHIA CITY, PHILADELPHIA COUNTY My Commission Expires Jun 11, 2017

PATENT REEL: 047860 FRAME: 0886

RECORDED: 12/27/2018