507586219 11/08/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JAMES HICKMAN	04/16/2019	
CHRISTOPHER LONG	04/16/2019	

RECEIVING PARTY DATA

Name:	UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.		
Street Address:	12201 RESEARCH PARKWAY		
Internal Address:	SUITE 501		
City:	ORLANDO		
State/Country:	FLORIDA		
Postal Code:	32826		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17941445

CORRESPONDENCE DATA

Fax Number:

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: 404-645-7700

Email: cphillips@mcciplaw.com

Correspondent Name: MEUNIER CARLIN & CURFMAN LLC

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ATTORNEY DOCKET NUMBER:	10613-063US2
NAME OF SUBMITTER:	CINDY PHILLIPS
SIGNATURE:	/CINDY PHILLIPS/
DATE SIGNED:	11/08/2022

Total Attachments: 4

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PATENT REEL: 061687 FRAME: 0415

PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, The undersigned, residing at the indicated addresses given below, respectively, have invented certain new and useful improvements in MODEL FOR FLUID AND MASS TRANSPORT IN A RECIRCULATING MICROFLUIDIC SYSTEM, for which for which an application for U.S. Letters Patent was filed on April 11, 2019, as Serial No. 16/381,660, which claims benefit of U.S. Provisional Application No. 62/655,909, tiled April 11, 2018.

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF CENTRAL FLORIDA, WE are obligated to assign any rights in the said invention to the UNIVERSITY OF CENTRAL FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA has designated the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 12201 Research Parkway, Ste. 501, Orlando, FL 32826, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, WE, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

WE hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., as the assignce of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, WE agree that WE will communicate to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

PATENT REEL: 061687 FRAME: 0416

IN TESTIMONY WHEREOF, WE have hereunto set our hand on the date written herein below. √ames Hickman 12424 Research Parkway, Suite 400 Orlando, FL 32826 State of Florida County of Orange) On this <u>'co</u> day of <u>Aportl</u>, 2019, personally appeared before me the above-named <u>James Hickman</u>, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said/instrument. My Commission Expires: SEAL 1/4/2013 RESECA E BARRIOS Hotary Public - State of Florida Commission # GG 257576 My Comm. Expires Jan 4, 2023 Bonded through National Notary Assn.

Signed /

Christopher Long

12424 Research Parkway, Suite 400

Orlando, FL 32826

State of Florida County of Occurry (2)

On this <u>l</u> day of <u>Anarch</u>, 2019, personally appeared before me the above-named <u>Christopher Long</u>, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires:

SEAL 1/4/2023

REBECA E BARRIOS

Notary Public - State of Florida
Commission # GG 257576

Hy Comm. Expires Jan 4, 2023

Bonded through National Notary Assn.

Date:	4/14/19	Melleur	Muour	
	!	UNIVERSITY	OF CENTRAL	FLORIDA
		RESEARCH FOUNDATION, INC.		

Name: Dr. Svetlana Shtrom

Title: Vice President of technology Transfer

State of Florida

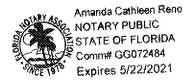
County of Orange)

On this 17th day of 1000, 2019, personally appeared before me the above-named Dr. Svetlana Shtrom, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires: 5/22/2021

SEAL



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