

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4650794

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NANCY ALLBRITTON	09/07/2017
YULI WANG	09/07/2017
CHRISTOPHER SIMS	09/07/2017
SCOTT MAGNESS	09/22/2017
SCOTT BULTMAN	10/10/2017
RECEIVING PARTY DATA	
Name:	THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
Street Address:	109 CHURCH STREET
City:	CHAPEL HILL
State/Country:	NORTH CAROLINA
Postal Code:	27516
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15545456
CORRESPONDENCE DATA	
Fax Number:	(919)854-1401
<i>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.</i>	
Phone:	919-854-1400
Email:	msweazey@myersbigel.com
Correspondent Name:	MYERS BIGEL, P.A.
Address Line 1:	4140 PARKLAKE AVE., SUITE 600
Address Line 4:	RALEIGH, NORTH CAROLINA 27612
ATTORNEY DOCKET NUMBER:	5470-722
NAME OF SUBMITTER:	MELISSA SWEAZEY
SIGNATURE:	/mls/
DATE SIGNED:	10/20/2017
Total Attachments: 6	
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ASSIGNMENT

THIS ASSIGNMENT, made by us, **Nancy Ailbritton**, a citizen of the United States of America, residing at 907 Greenwood Road, Chapel Hill, North Carolina 27514; **Yuli Wang**, a citizen of China, residing at 614 Piper Stream Circle, Cary, North Carolina 27519; **Christopher Sims**, a citizen of the United States of America, residing at 907 Greenwood Road, Chapel Hill, North Carolina 27514; **Scott Magness**, of a citizen of the United States of America, residing at 513 North Street, Chapel Hill, North Carolina 27514; and **Scott Bultman**, a citizen of the United States of America, residing at 322 Ferguson Road, Chapel Hill, North Carolina 27516;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **METHODS TO GENERATE GASTROINTESTINAL EPITHELIAL TISSUE CONSTRUCTS**, for which U.S. Provisional Patent Application No. 62/110,147 was filed January 30, 2015; International Patent Application No. PCT/US2016/015631 was filed January 29, 2016; and U.S. Patent Application No. 15/545,456 was filed July 21, 2017 in the United States Patent and Trademark Office; and

WHEREAS, **The University of North Carolina at Chapel Hill**, a constituent institution of The University of North Carolina and an educational institution chartered under the laws of the State of North Carolina, having a principal place of business at 100 Europa Drive, Suite 430, Chapel Hill, North Carolina 27517, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said applications, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and applications, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said applications in all foreign countries

in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by assignors if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, and to the extent not already assigned to the assignee, we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

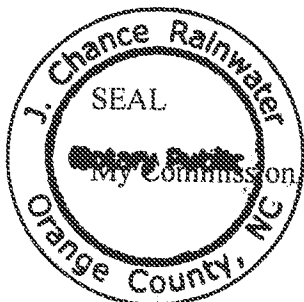
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 7th day of September, 2017.

Nancy Albritton (SEAL)
Nancy Albritton

STATE OF North Carolina)
COUNTY OF Orange) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 7th day of September, 2017.

J. Chance Rainwater
Notary Public



My Commission Expires: November 14, 2021

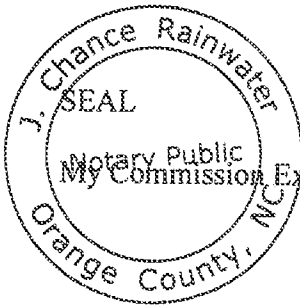
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 7 day of September, 2017.

Yuli Wang (SEAL)
Yuli Wang

STATE OF North Carolina)
COUNTY OF Orange) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 7th day of September, 2017.

[Signature]
Notary Public



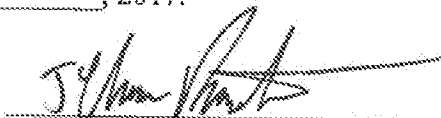
My Commission Expires: November 14, 2021

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 7 day of September, 2017.

 (SEAL)
Christopher Simis

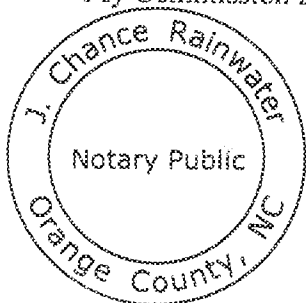
STATE OF North Carolina)
COUNTY OF Orange) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 7th day of September, 2017.

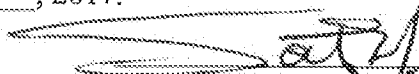

Notary Public

SEAL

My Commission Expires: November 14, 2021



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 22 day of September, 2017.


Scott Magness

(SEAL)

STATE OF NC)
) ss:
COUNTY OF Orange)

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 22 day of September, 2017.


Notary Public

SEAL

My Commission Expires: June 22, 2020

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10th day of October, 2017.

Scott Bultman (SEAL)
Scott Bultman

STATE OF North Carolina
COUNTY OF Orange) ss:

Before me personally appeared the person described in and who executed the foregoing instrument, and s/he acknowledged to me that s/he executed the same for the purposes therein stated, this 10 day of October, 2017.



Anna Yancey
Notary Public

My Commission Expires: August 11, 2018