

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4555287

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YING MEI	07/18/2017
TAN YU	07/18/2017
DYLAN RICHARDS	07/18/2017
RECEIVING PARTY DATA	
Name:	CLEMSON UNIVERSITY
Street Address:	230 KAPPA STREET
City:	CLEMSON
State/Country:	SOUTH CAROLINA
Postal Code:	29634
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15543701
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:	MSPINELLI@MYERSBIGEL.COM
Correspondent Name:	MYERS BIGEL, P.A.
Address Line 1:	4140 PARKLAKE AVENUE
Address Line 2:	SUITE 600
Address Line 4:	RALEIGH, NORTH CAROLINA 27612
ATTORNEY DOCKET NUMBER:	9662-65
NAME OF SUBMITTER:	MADDIE SPINELLI
SIGNATURE:	/MNS/
DATE SIGNED:	08/17/2017
Total Attachments: 5	
source=9662-65_Assignment_Clemson#page1.tif	
source=9662-65_Assignment_Clemson#page2.tif	
source=9662-65_Assignment_Clemson#page3.tif	

source=9662-65_Assignment_Clemson#page4.tif

source=9662-65_Assignment_Clemson#page5.tif

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Ying Mei**, a citizen of China, residing at 408 Barbadian Way, Mount Pleasant, SC 29464, **Tan Yu**, a citizen of China, residing at 2073 Rondo Street, Apartment D, Charleston, SC 29414, and **Dylan Richards**, a citizen of the United States of America, residing at 2132 Shadow Ferry Drive, Charleston, SC 29414;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **TISSUES CONTAINING SEMICONDUCTOR NANOMATERIALS AND METHODS OF PREPARING AND USING THE SAME** for which International Application No. PCT/US2016/013647 was filed on January 15, 2016, in the United States Patent and Trademark Office as the International Receiving Office; and U.S. Patent Application No. 15/543,701 was filed July 14, 2017, in the United States Patent and Trademark Office; and

WHEREAS, we have previously assigned our rights in the priority application for said applications, but we wish for a more complete record to confirm our prior assignment and, to the extent applicable, to assign any remaining right, title, and interest in and to said invention as described in said applications; and

WHEREAS, **Clemson University**, a constituent institution of South Carolina and an educational institution chartered under the laws of South Carolina, having its principal place of business at 230 Kappa Street, Clemson, South Carolina 29634, 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 subsequent patent applications which claim the benefit of priority from said applications including regular utility, continuations, and 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 for the invention in or on applications claiming the benefit of priority from said applications, for the full end of the term for which said

Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from 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 us if this assignment and sale had not been made.

To the extent not otherwise covered by a prior agreement with and/or assignment to Assignee, we further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to said invention and said applications, and that we have the unencumbered right and authority to make this assignment.

We hereby request that said Letters Patent be issued in accordance with 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 18 day of

July, 2017

Ying Mei

(SEAL)

STATE OF South Carolina

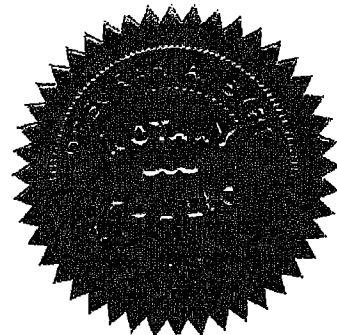
COUNTY OF Charleston

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated this 18 day of July, 2017

Deborah A. Byrd
Notary Public

SEAL

My Commission Expires: February 26, 2023



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 18 day of
July, 2017

Tan Yu (SEAL)
Tan Yu

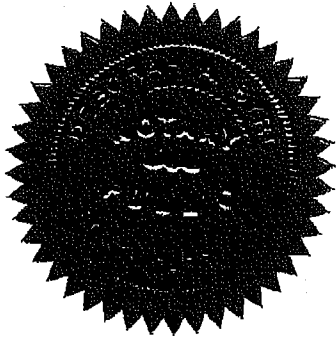
STATE OF South Carolina
COUNTY OF Charleston

Before me personally appeared the person described in and who executed the foregoing
instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein

stated, this 18 day of July, 2017
Deborah A. Sydnor
Notary Public

SEAL

My Commission Expires: February 26, 2023



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 18 day of July, 2017.

Dylan Richards (SEAL)
Dylan Richards

STATE OF South Carolina

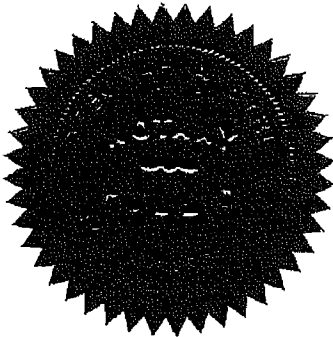
COUNTY OF Charleston

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this 18 day of July, 2017

Deborah A. Byrd
Notary Public

SEAL

My Commission Expires: February 26, 2023



WHEREBY **Clemson University** acknowledges and accepts the assignment;

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 20 day of July, 2017. The undersigned warrants and represents that he/she has the authority to sign this Assignment on behalf of the Assignee, **Clemson University**.

By: Tanju Karanfil, 7/20/17 (SEAL)

Printed Name: Tanju Karanfil

Title: Vice President for Research

STATE OF South Carolina

COUNTY OF Pickens

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this 20 day of July, 2017.

Whitaker
Notary Public

SEAL

My Commission Expires: 03-17-2025