#### 505569127 07/12/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PRAVIN SHINDE	02/05/2019
ARUNAVA GUPTA	02/05/2019
SHANLIN PAN	02/05/2019

### **RECEIVING PARTY DATA**

Name:	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA
Street Address:	801 UNIVERSITY BOULEVARD
City:	TUSCALOOSA
State/Country:	ALABAMA
Postal Code:	35487

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16259043

### 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.

Phone: 404-645-7700

Email: ddavis@mcciplaw.com

MEUNIER CARLIN & CURFMAN LLC **Correspondent Name:** 

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Address Line 2: **SUITE 1300** 

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	10025-198US1
NAME OF SUBMITTER:	DANIELLE DAVIS
SIGNATURE:	/Danielle Davis/
DATE SIGNED:	07/12/2019

#### **Total Attachments: 4**

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**PATENT** REEL: 049737 FRAME: 0417 505569127

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PATENT REEL: 049737 FRAME: 0418

## ASSIGNMENT

For valuable consideration, we, Pravin Shinde of Tuscaloosa, Alabama; Arunava Gupta of Tuscaloosa, Alabama; and Shanlin Pan of Tuscaloosa, Alabama, hereby assign to THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA, whose principal address is 801 University Boulevard, Tuscaloosa, Alabama 35487, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, titled "COMPOSITE ELECTRODES AND METHODS FOR THE FABRICATION AND USE THEREOF," filed January 28, 2019, and assigned U.S. Patent Application No. 16/259,043, this assignment including said application, any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 1

Attorney Docket No. 10025-198US1 Client Ref. No. 17-0041

Date: 2/5/2019	Blind	
Date.	Pravin Shinde	
STATE OF Alabama  COUNTY OF Tuscaloosa	) ) SS. )	
for the State of Alabama known to me (or proved to me on the subscribed to this Assignment, who a	, 20 19 , before me, the undersign , there personally appeared Pravin Shine basis of satisfactory evidence) to be the pecknowledged having executed the same in on this Assignment, the person or the entiseignment.	de, personally erson whose name is his/her authorized
WITNESS my hand and offic	ial seal.  Late Scale  Forary Public	

Attorney Docket No. 10025-198US1 Client Ref. No. 17-0041

2/5/2019 Date:	Amnoon Garage
	Arunava Gupta
STATE OF	
COUNTY OF Tuscaloosa	) SS <sub>2</sub> ,
On February 05	, 20 19, before me, the undersigned, a notary public
known to me (or proved to me on the name is subscribed to this Assignme	, there personally appeared Arunava Gupta, personally basis of satisfactory evidence) to be the person whose nt, who acknowledged having executed the same in his/her er signature on this Assignment, the person or the entity executed this Assignment.
WITNESS my hand and office	cial seal.  Some of the seal o
	Northern Funds

Atterney Docket No. 10025-1980'S1 Client Ref. No. 17-0041

Date® 2/5/	2019	n in the second
***************************************		Shanlin Pan
STATE OF	Alabama	
COUNTY OF	Tuscaloosa	X SS.
On		, 20 19, before me, the undersigned, a notary public
to me (or prov subscribed to t authorized cap	ed to me on the basis of his Assignment, who a acity and that by his/he	there personally appeared Shanlin Pan, personally known f satisfactory evidence) to be the person whose name is eknowledged having executed the same in his/her a signature on this Assignment, the person or the entity ecuted this Assignment.
WITN	ESS my hand and offici	al scal.  All alea Sylvania Public Sylvania Sylv