

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6885593

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHONGWU ZHOU	08/26/2021
XUAN CAO	04/22/2020
QINGZHOU LIU	04/24/2020
YIHANG LIU	03/05/2020
YUQIANG MA	03/17/2020
CHENFEI SHEN	03/18/2020
LIANG CHEN	03/21/2020
ANYI ZHANG	03/18/2020
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16418506
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	USC0217PUSP
<b>NAME OF SUBMITTER:</b>	JAMES W. PROSCIA

PATENT

<b>SIGNATURE:</b>	/James W. Proscia/
<b>DATE SIGNED:</b>	08/26/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=Assignment_to_USC_USC0217PUSP#page1.tif source=Assignment_to_USC_USC0217PUSP#page2.tif source=Assignment_to_USC_USC0217PUSP#page3.tif source=Assignment_to_USC_USC0217PUSP#page4.tif	

**ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN  
APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)**

<b>Title of Invention</b>	ANODES FOR SODIUM-ION BATTERIES
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As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application number  
16/418,506 filed on May 21, 2019. (I hereby authorize the  
insertion of the application filing date and number when they become known.)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby assign, sell and set over to UNIVERSITY OF SOUTHERN CALIFORNIA, a non-profit University organized and existing under the laws of the state or country of California, and having a place of business at 1150 South Olive Street, Suite 2300, Los Angeles, California 90015, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, my entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified application including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.

LEGAL NAME OF INVENTOR

Inventor: CHONGWU ZHOU

Date: 8/26/2021

Signature: /  /

**Page 1 of 3** (Supplemental Sheet with Additional Joint Inventors is attached if necessary)

**Note:** An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

SUPPLEMENTAL SHEET FOR ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)	Additional Inventors Page 2 of 3
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Title of Invention	ANODES FOR SODIUM ION BATTERIES
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Legal Name of Additional Joint Inventor:	
Inventor: XUAN CAO	Date: 4/22/2020
Signature: <i>Xuan Cao</i>	

Legal Name of Additional Joint Inventor:	
Inventor: QINGZHOU LI	Date: 4/24/2020
Signature: <i>Qingzhou Li</i>	

Legal Name of Additional Joint Inventor:	
Inventor: YIHANG LI	Date:
Signature:	

Legal Name of Additional Joint Inventor:	
Inventor: YUKANG MA	Date:
Signature:	

Legal Name of Additional Joint Inventor:	
Inventor: CHENFEI SHEN	Date:
Signature:	

**SUPPLEMENTAL SHEET FOR ASSIGNMENT AND  
DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN  
APPLICATION USING AN APPLICATION DATA SHEET  
(37 C.F.R. 1.76)**

**Additional Inventors  
Page 2 of 3**

**Title of Invention** ANODES FOR SODIUM ION BATTERIES

**Legal Name of Additional Joint Inventor:**

Inventor: XUAN CAO

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**Legal Name of Additional Joint Inventor:**

Inventor: QINGZHOU LIU

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

**Legal Name of Additional Joint Inventor:**

Inventor: YIHANG LIU

Date: 03/05/2020

Signature: *Yihang Liu*

**Legal Name of Additional Joint Inventor:**

Inventor: YUQIANG MA

Date: 03/17/2020

Signature: *Yuqiang Ma*

**Legal Name of Additional Joint Inventor:**

Inventor: CHENFEI SHEN

Date: 03/18/2020

Signature: *Chenfei Shen*

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(37 C.F.R. 1.76)**

Additional Inventors  
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**Title of Invention** ANODES FOR SODIUM ION BATTERIES

**Legal Name of Additional Joint Inventor:**

Inventor: LIANG CHEN

Date: 03/21/2020

Signature: *Liang Chen*

**Legal Name of Additional Joint Inventor:**

Inventor: *Anyi Zhang*

Date: 03/18/2020

Signature: ANYI ZHANG