

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7919609

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YIFEI MO	03/16/2023
YUNSHENG LIU	03/16/2023
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF MARYLAND, COLLEGE PARK
Street Address:	0134 LEE BUILDING, 7809 REGENTS DRIVE
Internal Address:	UM VENTURES
City:	COLLEGE PARK
State/Country:	MARYLAND
Postal Code:	20742
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16909742
CORRESPONDENCE DATA	
Fax Number:	(301)314-9502
<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:	3014056269
Email:	cthomp19@umd.edu
Correspondent Name:	CHARLENE THOMPSON
Address Line 1:	0134 LEE BUILDING, 7809 REGENTS DRIVE
Address Line 2:	UNIVERSITY OF MARYLAND, COLLEGE PARK - UM VENTURES
Address Line 4:	COLLEGE PARK, MARYLAND 20742
ATTORNEY DOCKET NUMBER:	2021-020
NAME OF SUBMITTER:	CHARLENE E. THOMPSON
SIGNATURE:	/Charlene E. Thompson/
DATE SIGNED:	04/25/2023
Total Attachments: 4	
source=2021-020 Updated Assignment for Execution_signed (3) - signed (1)#page1.tif	
source=2021-020 Updated Assignment for Execution_signed (3) - signed (1)#page2.tif	
source=2021-020 Updated Assignment for Execution_signed (3) - signed (1)#page3.tif	

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS AGREEMENT by and between:

Assignor(s)	An individual having a principal residence at
Yifei Mo	8415 Harker Dr Potomac MD 20854 United States
Yunsheng Liu	3435 Stanford Street Hyattsville, Maryland 20783 United States

(hereinafter referred to individually as "Assignor" and collectively as "Assignors") and the University of Maryland, College Park (hereinafter referred to as "Assignee").

WITNESSETH:

WHEREAS, Assignor has created and developed certain inventions, improvements, discoveries, software, or other intellectual property, as described in Assignee Invention Disclosure No. **2021-020** entitled,

"Metal Lithium Chloride Derivatives in the Space Group of P21/c as Li Super-Ionic Conductor, Solid Electrolyte, and Coating Layer for Li Metal Battery and Li-ION Battery"

and further described in the patent applications listed in Appendix A and any and all application(s) for Letters Patent in the United States of America and throughout the world, and all divisional, continuation, continuation-in-part, substitutions, renewals, reissues, extensions and other applications pertaining to the foregoing which have or shall be filed in the United States, any foreign country and other jurisdictions (hereinafter collectively referred to as the "Works"); and

WHEREAS, Assignor agrees that, to the extent the Works are, by operation of law or otherwise, not deemed to be works made for hire within the meaning of the Copyright Act, (Title 17, U.S.C. Section 101, et seq.), Assignor agrees to assign all of his/her right, title and interest in and to the Works to Assignee, and further agrees to take such further actions and to execute such further instruments that Assignee might find reasonable or necessary to perfect or to evidence more clearly its right and claim to exclusive ownership of all of Assignor's worldwide intellectual property interests respecting the Works; and

WHEREAS, Assignor and Assignee now wish to perfect and to evidence more clearly the right and claim of Assignee to exclusive ownership of all of Assignor's intellectual property interests respecting the Works.

NOW, THEREFORE, in consideration of the rights granted to Assignor under the University of Maryland Policy on Intellectual Property, as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time, and other good and valuable consideration furnished by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee, intending to be legally bound, do hereby covenant and agree as follows:

Section 1. Assignment of the Works.

Assignor hereby assigns, transfers and conveys to Assignee, its successors, assigns or other legal representatives, without the necessity of any consideration in addition to that recited herein, all of Assignor's right, title and interest in and to the Works. This assignment shall be operative with respect to all intellectual property rights in and to the Works, including (without limitation), (i) all copyrights in the United States and elsewhere, including all rights of registration, publication, renewal, rights to create derivative works and all other rights incident to copyright ownership, for the residue now unexpired of the present term of any and all such copyrights and any term thereafter granted during which the Works are entitled to copyright; (ii) all trade secrets, inventions, know-how, ideas and confidential information embodied or reflected in the Works, including any shop rights, for the longest period of protection accorded to such interest under applicable law; and (iii) all patent rights in the United States and elsewhere, including all rights of registration, publication, renewal, and all other works incident to copyright ownership, for the longest period of protection accorded to such interests under applicable law.

Section 2. University of Maryland Copyright and Patent Policies.

The assignment of rights perfected hereunder shall be governed by the University of Maryland Policy on Intellectual Property as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time. Royalty income shall be allocated as set forth in those policies.

Section 3. Warranty.

Assignor warrants and covenants that he/she is an author or inventor of the Works and that as of the date of this Assignment, has taken no action respecting the Works which purports or attempts to transfer or encumber any right, title or interest in or to the Works to any other party; and covenants not to take such action in the future.

Section 4. Jurisdiction.

The validity, interpretation, and effect of this agreement shall be governed by the laws of the State of Maryland and of the United States of America. Any legal proceedings involving claims or disputes regarding this agreement shall be brought in the appropriate court in the State of Maryland.

WHEREAS, the parties have caused this Assignment to be executed on the dates below.

ASSIGNOR

Agreed to by:




Printed Name: Yifei Mo

Inventor

Date: 3/16/2023

ASSIGNOR

Agreed to by:



Printed Name: Yunsheng Liu

Inventor

Date: 03/16/2023

ASSIGNEE (University of Maryland)

Acknowledged and Agreed to by:



Printed Name: Felicia A. METZ

Title: Associate Director

Date: Mar 31, 2023

APPENDIX A

Country	Application Date	Application No.	Patent No.	Issue Date	Status	Exp Date	Docket No.
United States	Jun 23, 2020	16/909742			Allowed		2021-020-01


2021-020 Updated Assignment for Execution_signed (3)

Final Audit Report

2023-03-31

Created:	2023-03-23
By:	Charlene Thompson (cthomp19@umd.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAA9xKsA-z79hBydO_Rk9npDwYNhyIXA6ot

"2021-020 Updated Assignment for Execution_signed (3)" History

 Document created by Charlene Thompson (cthomp19@umd.edu)

2023-03-23 - 2:00:47 PM GMT- IP address: 72.83.42.134

 Document emailed to Felicia Metz (famez@umd.edu) for signature

2023-03-23 - 2:01:09 PM GMT

 Document e-signed by Felicia Metz (famez@umd.edu)

Signature Date: 2023-03-31 - 5:23:49 PM GMT - Time Source: server- IP address: 74.96.159.187

 Agreement completed.

2023-03-31 - 5:23:49 PM GMT

Names and email addresses are entered into the Acrobat Sign service by Acrobat Sign users and are unverified unless otherwise noted.