

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6989319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YAN WANG	06/18/2020
XIAOTU MA	06/18/2020
RECEIVING PARTY DATA	
Name:	WORCESTER POLYTECHNIC INSTITUTE
Street Address:	100 INSTITUTE ROAD
City:	WORCESTER
State/Country:	MASSACHUSETTS
Postal Code:	01609
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15976981
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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Email:	docket@armisiplaw.com
Correspondent Name:	CHRIS LUTZ, ARMIS INTELLECTUAL PROPERTY LAW, LLC
Address Line 1:	P.O. BOX 1564
Address Line 4:	WESTBOROUGH, MASSACHUSETTS 01581
ATTORNEY DOCKET NUMBER:	WPI17-12
NAME OF SUBMITTER:	CHRISTOPHER J. LUTZ
SIGNATURE:	/Christopher J. Lutz/
DATE SIGNED:	10/26/2021
Total Attachments: 4	
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source=WPI17-12 Assignment - joint-Xia#page1.tif	
source=WPI17-12 Assignment - joint-Xia#page2.tif	

ASSIGNMENT

WHEREAS, we, Yan Wang and Xiaotu MA have invented a certain improvement in METHOD AND APPARATUS FOR RECYCLING LITHIUM IRON PHOSPHATE BATTERIES described in an application for Letters Patent of the United States, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on **05-11-2018** as U.S. Application No. **15/976,981**;
- was patented under U.S. Patent No. _____ on _____.

WHEREAS, Worcester Polytechnic Institute (hereinafter "ASSIGNEE"), a school organized and existing under the laws of Massachusetts and having a usual place of business at 100 Institute Road, Worcester, Massachusetts 01609 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to

perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and the date set forth below.

Inventor: *Yan Wang*
Yan Wang

Dated: _____

Inventor: _____
Xiaotu MA

Dated: _____

ASSIGNMENT

WHEREAS, we, Yan Wang and Xiaotu MA have invented a certain improvement in METHOD AND APPARATUS FOR RECYCLING LITHIUM IRON PHOSPHATE BATTERIES described in an application for Letters Patent of the United States, the specification of which:

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IN TESTIMONY WHEREOF, we have hereunto set our hands and the date set forth below.

Inventor: _____
Yan Wang

Dated: _____

Inventor: *Xiaotu Ma*

Xiaotu MA

Dated: 06/18/2020