

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5649163

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE NAME WRITTEN ON THE ASSIGNMENT DOCUMENT previously recorded on Reel 047866 Frame 0400. Assignor(s) hereby confirms the ASSIGNMENT DOCUMENT HAS BEEN UPDATED TO LIST THE CORRECT ASSIGNEE NAME: "SOLIDENERGY SYSTEMS CORP.".
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
QICHAO HU	06/23/2016
YURY MATULEVICH	06/23/2016
YANG TANG	06/23/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SOLIDENERGY SYSTEMS CORP.
<b>Street Address:</b>	35 CABOT ROAD
<b>City:</b>	WOBURN
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16308023
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)526-5000
<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>	
<b>Phone:</b>	6175266000
<b>Email:</b>	James.coughlan@wilmerhale.com
<b>Correspondent Name:</b>	WILMER CUTLER PICKERING HALE AND DORR
<b>Address Line 1:</b>	60 STATE STREET
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02109
<b>ATTORNEY DOCKET NUMBER:</b>	2208037.00130US2
<b>NAME OF SUBMITTER:</b>	JAMES F. COUGHLAN
<b>SIGNATURE:</b>	/James F. Coughlan/
<b>DATE SIGNED:</b>	08/01/2019
<b>Total Attachments: 6</b>	
source=130US2 Corrected Assignment#page1.tif	

source=130US2 Corrected Assignment#page2.tif  
source=130US2 Corrected Assignment#page3.tif  
source=130US2 Corrected Assignment#page4.tif  
source=130US2 Corrected Assignment#page5.tif  
source=130US2 Corrected Assignment#page6.tif

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5302245

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
QICHAO HU	06/23/2016
YURY MATULEVICH	06/23/2016
YANG TANG	06/23/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SOLIDENERGY SYSTEMS CORP.
<b>Street Address:</b>	200 WEST STREET
<b>City:</b>	WALTHAM
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02451
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16308023
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)526-5000
<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>	
<b>Phone:</b>	6175266000
<b>Email:</b>	WHIPDocketStaff@wilmerhale.com
<b>Correspondent Name:</b>	WILMERHALE
<b>Address Line 1:</b>	60 STATE STREET
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02109
<b>ATTORNEY DOCKET NUMBER:</b>	2208037.130 US2
<b>NAME OF SUBMITTER:</b>	MICHAEL E. CONNORS
<b>SIGNATURE:</b>	/Michael E. Connors/
<b>DATE SIGNED:</b>	12/28/2018
<b>Total Attachments: 5</b>	
source=130_US1_Executed_Assignment#page1.tif	
source=130_US1_Executed_Assignment#page2.tif	
source=130_US1_Executed_Assignment#page3.tif	
source=130_US1_Executed_Assignment#page4.tif	

**ASSIGNMENT**

WHEREAS, the undersigned, to wit:

Qichao HU residing at 94 Beacon Street, #82, Somerville, Massachusetts 02143;

Yury MATULEVICH residing at 55 Jacqueline Road, Waltham, Massachusetts 02451;

Yang TANG residing at 55 Ash Street Unit 23, Waltham, MA 02453

(hereinafter collectively ASSIGNORS), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

**“HIGH ENERGY DENSITY, HIGH POWER DENSITY, HIGH CAPACITY, AND ROOM TEMPERATURE CAPABLE "ANODE-FREE" RECHARGEABLE BATTERIES”**

(a) ☐ which is being filed herewith in the United States Patent and Trademark Office;

(b) ☒ which was filed as U.S. Patent Application No. 62/347361  
on June 8, 2016 ;

SolidEnergy Systems Corp.

*QH 7/23/19* *JM 7/23/19*  
*YT 7/23/19*

AND WHEREAS, SolidEnergy Systems (hereinafter ASSIGNEE), having its principal place of business at 200 West Street, Waltham, Massachusetts 02451, is desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS do hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, including the right to sue for past infringement and obtain past damages, and in and to said application, including any and all non-provisionals, continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNORS also do hereby covenant that they have the full right to convey the entire right, title, and interest herein assigned, and that they have not and will not execute any agreement in conflict herewith;

ASSIGNORS also do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNORS also do hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest in said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNORS also do hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

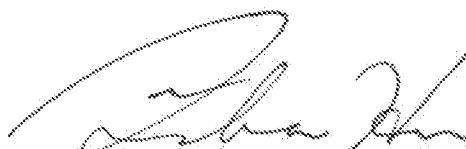
**WILMER CUTLER PICKERING HALE AND DORR LLP**

All practitioners at Customer Number 23483.

This ASSIGNMENT is effective as of June 8, 2016 .

6/23/2016

Date



Qichao Hu


Witness:

06/23/2016

Date



06.23.2016  
Date

  
Yury Matulevich

Witness:

6/23/2016  
Date



06/23/2016

Date

Yang Tang

Yang TANG

Witness:

6/23/2016

Date

Lehe Zh