

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3065827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHUNMEI BAN	09/23/2009
ZHUANGHEHUN WU	09/23/2009
ANNE C. DILLON	09/22/2009
RECEIVING PARTY DATA	
Name:	ALLIANCE FOR SUSTAINABLE ENERGY, LLC
Street Address:	15013 DENVER WEST PARKWAY
City:	GOLDEN
State/Country:	COLORADO
Postal Code:	80401
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13672486
CORRESPONDENCE DATA	
Fax Number:	(303)384-7499
<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:	3033847571
Email:	ipdocketing@nrel.gov
Correspondent Name:	ALLIANCE FOR SUSTAINABLE ENERGY LLC
Address Line 1:	15013 DENVER WEST PARKWAY
Address Line 4:	GOLDEN, COLORADO 80401
ATTORNEY DOCKET NUMBER:	NREL 09-41A
NAME OF SUBMITTER:	NANCY STOVALL
SIGNATURE:	/Nancy Stovall/
DATE SIGNED:	10/15/2014
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, we, Chunmei Ban, Zhuangchun Wu, and Anne C. Dillon ("Inventors"), having invented a certain new and useful Invention entitled Method of Fabricating Electrodes Including High-Capacity, Binder-Free Anodes for Lithium-Ion Batteries, an application for Letters Patent which was filed on September 23, 2009; U.S. Application No.12/565,500 and, said application also being identified as NREL IR No. 09-41 ("Invention"), and;

WHEREAS, the Alliance for Sustainable Energy, LLC, of 1617 Cole Boulevard, Golden, CO 80401 USA ("Alliance"), a corporation fully organized and existing under the laws of the State of Delaware is desirous of securing the entire right, title, and interest in and to this Invention in all countries throughout the world, and in and to the application for United States Letters Patent on this Invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that we, the said Inventors, for and in consideration of good and valuable consideration, the receipt of which from Alliance is hereby acknowledged, at the request of Alliance do hereby sell, assign, transfer, and set over unto the Alliance, its lawful successors, legal representatives and assigns, our entire right, title, and interest in and to this Invention, provisional application (if any), and this application, and all divisions, continuations and continuations-in-part thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues or reexaminations thereof, and all rights to claim priority on the basis of any provisional application describing the Invention, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent, Invention Registrations and Utility Models that may hereafter be filed for this Invention in any foreign country and all Letters Patent, Invention Registrations and Utility Models that may be granted on this Invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this Invention to Alliance, its successors, legal representatives and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, that we are under no obligation to make any assignment of the Invention to any other party, and that we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Alliance, its successors, legal representatives and assigns, any facts known to us respecting this Invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this Invention in Alliance, its successors, legal representatives and assigns, execute all divisional, continuation, continuation-in-part and reissue applications, make all rightful oaths and generally do everything possible to aid Alliance, its successors, legal representatives and assigns, to obtain, sustain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by Alliance, its successors, legal representatives and assigns;

AND, WE HEREBY authorize Alliance, its successors, legal representatives and assigns, to fill in the information above concerning the application number and filing date of the patent application filed for this Invention after the execution of this Assignment.

IN TESTIMONY WHEREOF, we have hereunto set our hands below.

Chunmei Ban

9/23/09

Chunmei Ban

Date

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

COUNTY OF JEFFERSON)

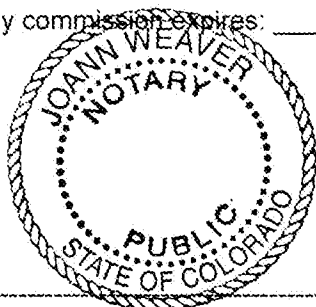
STATE OF COLORADO)

Before me, a Notary Public in and for the said County and State, personally appeared Chunmei Ban who is known to me to be the person whose name is subscribed to the foregoing, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office, this 23rd day of September 2009.

My commission expires: 11/20/2010

[Seal]



Joann Weaver

Joann Weaver, Notary Public

Zhuangchun Wu

09/23/2009

Zhuangchun Wu

Date

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

COUNTY OF JEFFERSON)

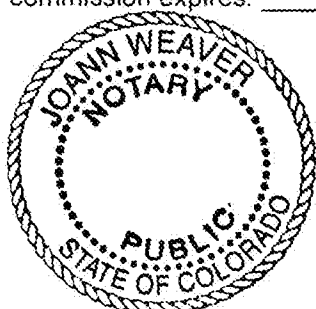
STATE OF COLORADO)

Before me, a Notary Public in and for the said County and State, personally appeared Zhuangchun WU who is known to me to be the person whose name is subscribed to the foregoing, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office, this 23rd day of September 2009.

My commission expires: 11/20/2010

[Seal]



Joann Weaver

Joann Weaver, Notary Public

Anne C. Dillon 9/22/09
Anne C. Dillon Date

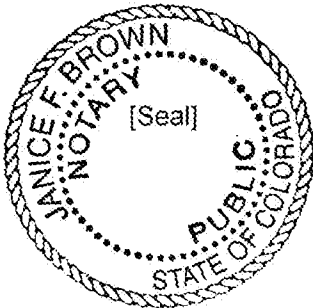
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

COUNTY OF JEFFERSON)
STATE OF COLOARDO)

Before me, a Notary Public in and for the said County and State, personally appeared Anne C. Dillon, who is known to me to be the person whose name is subscribed to the foregoing, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office, this 22nd day of September 2009.

My commission expires: 12/12/2010



Janice F. Brown
Janice F. Brown, Notary Public