

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2781776

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
W. CRAIG CARTER	05/25/2013
BRYAN Y. HO	06/06/2013
MIHAI DUDUTA	05/24/2013
PIMPA LIMTHONGKUL	06/11/2013
RECEIVING PARTY DATA	
Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Street Address:	77 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13975474
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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Email:	mrobles@wolfgreenfield.com
Correspondent Name:	BRANDON S. BLACKWELL
Address Line 1:	WOLF GREENFIELD & SACKS, P.C.
Address Line 2:	600 ATLANTIC AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	M0925.70280US02
NAME OF SUBMITTER:	MARIA N. ROBLES
SIGNATURE:	/Maria N. Robles/
DATE SIGNED:	03/24/2014
Total Attachments: 24	
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CONFIRMATION OF PRIOR ASSIGNMENT

Pursuant to a written agreement that I entered into with Massachusetts Institute of Technology, a Massachusetts Non-profit Corporation having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, I, the undersigned Assignor, hereby confirm that for good and valuable consideration, the receipt of which is hereby acknowledged, I:

1. Sold, assigned and transferred to Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on December 16, 2010 under No. 12/970,753, bearing Attorney Docket No. M0925.70280US01, and entitled HIGH ENERGY DENSITY REDOX FLOW DEVICE, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby sell, assign, and transfer to the Assignee, nunc pro tunc December 16, 2010, any right, title and interest in the application for United States Letters

Patent filed in the United States Patent and Trademark Office on December 16, 2010 under No. 12/970,753, bearing Attorney Docket No. M0925.70280US01, and entitled HIGH ENERGY DENSITY REDOX FLOW DEVICE which I have not transferred to the Assignee prior to the date on which I have signed this instrument.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

25 MAY 2013

Date

Inventor: W. Craig Carter

Address: 43 Burroughs Street

Jamaica Plain, Massachusetts 02130

Citizenship: US

Witness:

25 MAY 2013

Date

Christina Murphy

Signature

Name:

Christina Murphy

Address:

43 Burroughs Street
Jamaica Plain, MA 02130

Witness:

5/25/13

Date

Martin C. Carter

Signature

Name:

MARTIN CARTER

Address:

43 BURROUGHS ST.
JAMAICA PLAIN, MA
02130

Date

Inventor: Bryan Y. Ho
Address: 10 Centre Street, #4C
Cambridge, MA 02139
Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Mihai Duduta
Address: 41 Braston Avenue
Unit 1
Somerville, Massachusetts 02143
Citizenship: Romania

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Pimpa Limthongkul

Address: _____

Citizenship: Thailand

Witness:

Date

Signature

Name:

Address: _____

Witness:

Date

Signature

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Address: _____

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2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
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Date

Inventor: _____
W. Craig Carter
Address: 43 Burroughs Street
Jamaica Plain, Massachusetts 02130
Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:


Date

Signature

Name: _____

Address: _____

June 6 2013
Date


Inventor: Bryan Y. Ho
Address: 10 Centre Street, #4C 1121 Hearst Ave
Cambridge, MA 02139 Berkeley CA 94702
Citizenship: US BU
6/6/13

Witness:

06/06/2013
Date

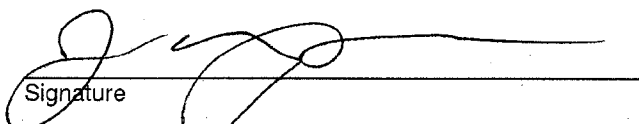

Signature

Name: Kaitlin Ho

Address: 21 Wellesley College Rd
Wellesley, MA 02481

Witness:

6/6/13
Date


Signature

Name: Jeremy Ferrelle

Address: 1649 Julia St., A
Berkeley, CA 94703

Date

Inventor: Mihai Duduta

Address: 41 Braston Avenue

Unit 1

Somerville, Massachusetts 02143

Citizenship: Romania

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Pimpa Limthongkul

Address:

Citizenship: Thailand

Witness:

Date

Signature

Name:

Address:

Witness:

Date

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Address:

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Address: 43 Burroughs Street
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Citizenship: US

Witness:

Date

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Address: _____

Witness:

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Address: _____

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5/24/2013
Date

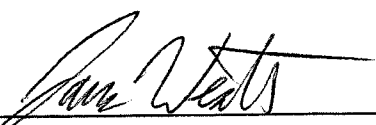

Inventor: Mihai Duduta
Address: 41 ~~Braston Avenue~~ ~~BRO~~ BRASTOW AVENUE
Unit 1 MA 5/24/13
Somerville, Massachusetts 02143
Citizenship: Romania

Witness:
5/24/2013
Date


Signature

Name: Sara Belcher
Address: 87E Brookside Ave
Boston MA 02130

Witness:
5/24/2013
Date


Signature

Name: James Westhafer
Address: 1210 Cambridge St. Apt. 1
Cambridge MA 02139

Date

Inventor: Pimpa Limthongkul

Address: _____

Citizenship: Thailand

Witness:

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Address: 43 Burroughs Street
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Witness:

Date

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Inventor: Mihai Duduta
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Somerville, Massachusetts 02143
Citizenship: Romania

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

11 June, 2013
Date

Pimpa Limthongkul
Inventor: Pimpa Limthongkul

210 South St. Unit 81
Address: Boston, MA 02111

Citizenship: Thailand

Witness:

11 June, 2013
Date

C. Mongkolkachit
Signature

Name: Charusporn Mongkolkachit

Address: 540-542 Plupla chai Road,
Pomprab, Bangkok 10100, Thailand

Witness:

11 June, 2013
Date

Chanchang Thanachayanant
Signature

Name: Chanchang Thanachayanant

Address: 41-21 Soi. Ratanatibetre 10
Nontaburi 11000 Thailand.