

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3198221

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELECTRIC POWER RESEARCH INSTITUTE	01/13/2015
RECEIVING PARTY DATA	
Name:	DREXEL UNIVERSITY
Street Address:	3141 CHESTNUT STREET
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	14601616
PCT Number:	US1512191
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>	
Phone:	215-557-6656
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Correspondent Name:	MENDELSON, DRUCKER, & DUNLEAVY, P.C.
Address Line 1:	1500 JOHN F. KENNEDY BLVD.
Address Line 2:	SUITE 312
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19102
ATTORNEY DOCKET NUMBER:	DREX-1172WO
NAME OF SUBMITTER:	KEVIN J. DUNLEAVY
SIGNATURE:	/KEVIN J. DUNLEAVY/
DATE SIGNED:	01/26/2015
Total Attachments: 4	
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source=Electric Power#page3.tif	
source=Electric Power#page4.tif	

ASSIGNMENT

WHEREAS, **Electric Power Research Institute**, hereinafter referred to as the ASSIGNOR, a corporation, having its principal place of business at 3420 Hillview Avenue, Palo Alto, California 94304, United States of America is the owner of certain inventions or improvements as described and/or claimed for which will be filed an application for Letters Patent of the United States of America entitled, "**Systems and Methods of Using Phase Change Material in Power Plants**" having U.S. Patent application no. 14/601,616; filed on January 21, 2015, docket number **DREX-1172US**, and an application for Letters Patent under the Patent Cooperation Treaty, identified as International Patent Application entitled, "**Systems and Methods of Using Phase Change Material in Power Plants**" having PCT application no. PCT/US15/12191; filed on January 21, 2015, docket number **DREX-1172WO**. If not already inserted, I hereby authorize and request the law firm of Mendelsohn, Drucker, & Dunleavy, P.C., of 1500 John F. Kennedy Blvd., Suite 312, Philadelphia, PA 19102, to insert herein the filing date(s) and application number(s) of said application(s) when known.

WHEREAS, **Drexel University**, hereinafter referred to as the ASSIGNEE, a corporation, having its principal place of business at 3141 Chestnut Street, Philadelphia, Pennsylvania 19104, United States of America, is desirous of acquiring the entire right, title and interest in and to the said Patent Property in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said invention(s) or improvement(s) and said application(s) including the right to claim priority to the application(s) in any application entitled to claim such priority under national law, international conventions, treaties or otherwise, and any and all continuations, divisions and renewals of and substitutes for said application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application(s) and said Letters Patent to said assignee, its successors, assigns,

nominees, or legal representatives, and we agree to communicate to said assignee or to its nominee all known facts respecting said invention(s) or improvement(s), said application(s) and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said invention(s) or improvement(s) in any and all countries.

AND I hereby authorize and request the Director – U.S. Patent and Trademark Office and any official of any country or countries foreign to the United States whose duty it is to issue patents on application(s) as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Electric Power Research Institute

By: 
Ellen Brodbine

Its: Sr. Corporate Counsel and Managing IP Counsel
(Title)

Date: Jan 13, 2015

Notarial Certificate

State of)
)
County)

Before me personally appeared Ellen Brodbine who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same the _____ day of _____, in the year 20__.

see attached

Notary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Clara)
On Jan 13, 2015 before me, Sandra K. Tokunaga
Date Here Insert Name and Title of the Officer
personally appeared Ellen Brodline
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Sandra K. Tokunaga
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Assignment Document Date: Jan 13, 2015
Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____
Signer Is Representing: _____

Signer's Name: _____
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____
Signer Is Representing: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Drexel University

By: *Robert B. McGrath*
Robert B. McGrath, Ph.D.

Its: Senior Associate Vice Provost
(Title)

Date: Jan 15, 2015

Notarial Certificate

State of Pennsylvania)
County Philadelphia)

Before me personally appeared Robert B. McGrath, Ph.D. who acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute the same the 15th day of January, in the year 2015.

Janette H. Drayton
Notary Public

