

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sudipta SEAL</td><td>10/28/2010</td></tr><tr><td>Larry L. HENCH</td><td>11/01/2010</td></tr><tr><td>Suresh Babu KRISHNA MOORTHY</td><td>09/13/2010</td></tr><tr><td>David REID</td><td>09/13/2010</td></tr><tr><td>Ajay KARAKOTI</td><td>10/12/2010</td></tr></tbody></table>	Name	Execution Date	Sudipta SEAL	10/28/2010	Larry L. HENCH	11/01/2010	Suresh Babu KRISHNA MOORTHY	09/13/2010	David REID	09/13/2010	Ajay KARAKOTI	10/12/2010	
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David REID	09/13/2010												
Ajay KARAKOTI	10/12/2010												
RECEIVING PARTY DATA													
Name:	University of Central Florida Research Foundation, Inc.												
Street Address:	12201 Research Parkway, Suite 501												
City:	Orlando												
State/Country:	FLORIDA												
Postal Code:	32826												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12746781</td></tr></tbody></table>	Property Type	Number	Application Number:	12746781									
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Application Number:	12746781												
CORRESPONDENCE DATA													
Fax Number:	(202)312-3322												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Email:	gmills@VedderPrice.com												
Correspondent Name:	Vedder Price, PC												
Address Line 1:	875 15th Street, NW												
Address Line 2:	Suite 725												
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005												
ATTORNEY DOCKET NUMBER:	41947.01.0003												
NAME OF SUBMITTER:	Ajay A. Jagtiani												

CH \$40.00 12746781

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PATENT  
REEL: 025312 FRAME: 0839

**Total Attachments: 6**

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## ASSIGNMENT OF APPLICATION

WHEREAS, I (we),

Sudipta SEAL;

Larry L. HENCH;

Suresh Babu, KRISHNA MOORTHY;

David REID; and

Ajay KARAKOTI, respectively,

have invented certain new and useful improvements in:

### STRUCTURAL MATERIALS WITH NEARLY ZERO CARBON EMISSIONS

for which an application for Letters Patent was executed on \_\_\_\_\_  
(Application No. 12/746,781, Filed June 8, 2010); and

WHEREAS,

### UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.

(hereinafter referred to as "ASSIGNEE"), having a place of business at:

**12201 Research Parkway, Suite 501  
Orlando, FL 32826**


is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said Assignee, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue an and all of said Letters Patent, when granted, to said Assignee as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said Assignee and said Assignee's successors and assigns, 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 me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said Assignee or said Assignee's representative any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths, and, generally, do everything possible to aid said Assignee, and said Assignee's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm **Vedder Price P.C.**, the power to insert on this Assignment any further identification, including the application number and filing date, 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.

Date: <u>28 Oct 2010</u>	<u></u> (Sudipta SEAL)
Date: _____	_____ (Larry L. HENCH)
Date: _____	_____ (Suresh Babu KRISHNA MOORTHY)
Date: _____	_____ (David REID)
Date: _____	_____ (Ajay KARAKOTTI)

**VEDDER PRICE P.C.**  
**875 15TH STREET, N.W., SUITE 725**  
**WASHINGTON, DC 20005**

Attorney Docket No. 41947.01.0003

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(Suresh Babu KRISHNA MOORTHY)

Date: \_\_\_\_\_

(David REID)

Date: \_\_\_\_\_

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Date: \_\_\_\_\_

\_\_\_\_\_  
(Sudipta SEAL)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Larry L. HENCH)

Date: 9/13/2010

K. Chapp  
\_\_\_\_\_  
(Suresh Babu KRISHNA MOORTHY)

Date: \_\_\_\_\_

\_\_\_\_\_  
(David REID)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Ajay KARAKOTTI)

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(Sudipta SEAL)

Date: \_\_\_\_\_  
(Larry L. HENCH)

Date: \_\_\_\_\_  
(Suresh Babu KRISHNA MOORTHY)

Date: \_\_\_\_\_  
(David REID)

Date: Oct-12-2010  
  
(Ajay KARAKOTI)

**VEDDER PRICE P.C.**  
**875 15TH STREET, N.W., SUITE 725**  
**WASHINGTON, DC 20005**