

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>VIRGINIA TECH INTELLECTUAL PROPERTOES. INC.</td> <td>06/06/2005</td> </tr> </tbody> </table>		Name	Execution Date	VIRGINIA TECH INTELLECTUAL PROPERTOES. INC.	06/06/2005						
Name	Execution Date										
VIRGINIA TECH INTELLECTUAL PROPERTOES. INC.	06/06/2005										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>U.S. Department of Energy</td> </tr> <tr> <td>Street Address:</td> <td>1000 Independence Ave., SW</td> </tr> <tr> <td>City:</td> <td>Washington</td> </tr> <tr> <td>State/Country:</td> <td>DISTRICT OF COLUMBIA</td> </tr> <tr> <td>Postal Code:</td> <td>20585</td> </tr> </table>		Name:	U.S. Department of Energy	Street Address:	1000 Independence Ave., SW	City:	Washington	State/Country:	DISTRICT OF COLUMBIA	Postal Code:	20585
Name:	U.S. Department of Energy										
Street Address:	1000 Independence Ave., SW										
City:	Washington										
State/Country:	DISTRICT OF COLUMBIA										
Postal Code:	20585										
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>10779804</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10779804						
Property Type	Number										
Application Number:	10779804										
CORRESPONDENCE DATA											
<p>Fax Number: 2025867127 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2025862802 Email: brenda.banks@hq.doe.gov Correspondent Name: Brenda K. Banks Address Line 1: 1000 Independence Ave. Address Line 4: Washington, DISTRICT OF COLUMBIA 20585</p>											
NAME OF SUBMITTER:	Brenda K. Banks										
Signature:	/Brenda K. Banks/										
Date:	04/10/2013										
<p>Total Attachments: 1 source=S-98380 Confirmatory License#page1.tif</p>											

CONFIRMATORY INSTRUMENT

Application For: Highly Conductive Thermoplastic Composites for Rapid Production
of Fuel Cell Bipolar Plates

Inventor(s): Donald Baird, Jianhua Huang, James McGrath

Serial No.: 10/779,804

Filing Date: 2/18/2004

Contractor: VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.

Contract No.: DE-AC05-00OR22725

DOE Case No.: S-98,380

Foreign Applications filed in or intended to be filed at Contractor's expense in
(countries):

The invention identified above is a "subject invention" under the Patent Rights clause
included in Contract Number «contract» with the Department of Energy.

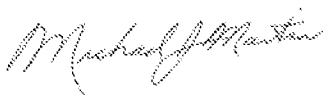
This document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-
up license granted to the Government under this contract in this invention, patent
application and any and all divisions or continuations, and any resulting patent or
reissues, and of all other rights acquired by the Government by the referenced clause, a
copy of which is attached hereto and incorporated by reference herein.

The Government is hereby granted an irrevocable power to inspect and make copies of
the above-identified patent application.

Signed this 6th day of June, 2005.

VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.

By:



Michael J. Martin
Executive Vice President

VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.
1872 Pratt Drive, Suite 1625
Blacksburg, VA 24060
(540)-951-9374