

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Battelle Energy Alliance, LLC	11/11/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	U.S. Department of Energy
<b>Street Address:</b>	1000 Independence Avenue, S.W.
<b>Internal Address:</b>	GC-62, 6F-048
<b>City:</b>	Washington
<b>State/Country:</b>	DISTRICT OF COLUMBIA
<b>Postal Code:</b>	20585-0162
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12414147
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	S-108,028
<b>NAME OF SUBMITTER:</b>	Katherine Baldwin
<b>Total Attachments: 1</b> source=S-108028-Executed-Assignment-BEA-DOE#page1.tif	

**CH \$40.00 12414147**

ASSIGNMENT TO THE GOVERNMENT

S-108,028

PATENT NO.:

ISSUE DATE:

SERIAL NO.: 12/414,147

FILING DATE: 30 March 2009

INVENTORS: Thomas M. Lillo, Henry S. Chu, William Harrison

TITLE: Composite Materials and Bodies Including Silicon Carbide and Titanium Diboride and Methods of Forming Same

Battelle Energy Alliance, LLC (BEA) hereby transfers its entire right, title, and interest in to the subject invention set forth in U.S. Patent Application Serial No. 12/414,147 and resulting patents, to The United States Government, as represented by the United States Department of Energy, and BEA's entire right, title, and interest in and to the said invention and in and to any and all Letters Patents wherever they may be granted thereon as well as reissues and extensions of said Letters Patent, the same to be held and enjoyed by the said Government of the United States or its assigns to the full end of the term or terms for which Letters Patents are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by BEA had this assignment not been made.

APPROVED, ACCEPTED AND CONSENTED TO this 11<sup>th</sup> day of November, 2009

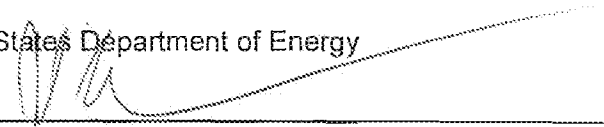
Battelle Energy Alliance, LLC



Name: Mark D. Olsen  
Title: Secretary and General Counsel

ACCEPTED on behalf of the Government of the United States.

United States Department of Energy



John T. Lucas, Acting  
Assistant General Counsel  
for Technology Transfer  
and Intellectual Property