

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Aaron Crumm	02/23/2007
Jonathan R. Rice	02/26/2007
RECEIVING PARTY DATA	
Name:	Adaptive Materials, Inc.
Street Address:	4403 Concourse, Suite C
City:	Ann Arbor
State/Country:	MICHIGAN
Postal Code:	48108
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11670554
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ATTORNEY DOCKET NUMBER:	ADP-10402/36
NAME OF SUBMITTER:	Kevin S. MacKenzie
Total Attachments: 2 source=Assignment-USPTO#page1.tif source=Assignment-USPTO#page2.tif	

OP \$40.00 11670554

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PATENT
REEL: 019248 FRAME: 0974

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Aaron Crumm and Jonathan R. Rice (hereinafter referred to as Assignors), residing at 1381 Bicentennial Parkway, Ann Arbor, Michigan 48108; and 11079 Hamburg Road, Whitmore Lake, Michigan 48189, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in COMPOSITE INSULATION ASSEMBLY FOR A FUEL CELL, set forth in a Patent application for Letters Patent of the United States, already filed on as U.S. Application No. Not Yet Assigned; and

WHEREAS, Adaptive Materials, Inc., a organized under and pursuant to the laws of having its principal place of business at 4403 Concourse, Ste. C, Ann Arbor, MI 48108 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest, domestic and foreign, in and to the above-mentioned inventions and discoveries, including the right of said Assignee, its successors, legal representatives and assigns, to make and receive Letters Patent for said inventions and discoveries in any and all foreign countries in its own name, or in the name of the Assignors have, at its election, and all rights of priority in and to said inventions and discoveries in all countries.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, Assignors have not granted any rights inconsistent with the rights granted herein.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors, heirs, successors, assigns or other legal representatives will sign any and all papers, including applications for


Letters Patent of any and all kinds and in any and all countries and to perform all acts which Assignee, its successors, legal representatives and assigns may deem necessary to secure thereto the rights herein assigned, sold and set over.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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:

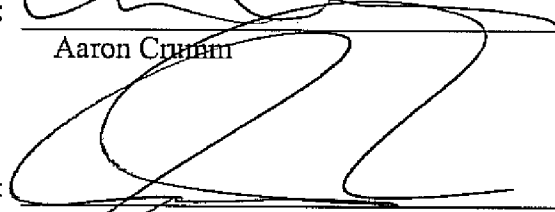
GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

Date: 2/23/07

Signature: 
Aaron Crumm

Date: 2-26-07

Signature: 
Jonathan R. Rice