

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>David E. Alman</td> <td>12/17/2010</td> </tr> <tr> <td>Rick D. Wilson</td> <td>12/14/2010</td> </tr> <tr> <td>Daniel L. Davis</td> <td>12/14/2010</td> </tr> </tbody> </table>		Name	Execution Date	David E. Alman	12/17/2010	Rick D. Wilson	12/14/2010	Daniel L. Davis	12/14/2010				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>U.S. Department of Energy</td> </tr> <tr> <td>Street Address:</td> <td>1000 Independence Avenue, S.W.</td> </tr> <tr> <td>Internal Address:</td> <td>GC-62, 6F-048</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>20585-0162</td> </tr> </table>		Name:	U.S. Department of Energy	Street Address:	1000 Independence Avenue, S.W.	Internal Address:	GC-62, 6F-048	City:	Washington	State/Country:	DISTRICT OF COLUMBIA	Postal Code:	20585-0162
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PROPERTY NUMBERS Total: 1													
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Application Number:	12394084												
CORRESPONDENCE DATA													
Fax Number: (202)586-7127 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 202-586-2810 Email: katherine.baldwin@hq.doe.gov Correspondent Name: Katherine Baldwin Address Line 1: 1000 Independence Avenue, S.W. Address Line 2: GC-62, 6F-048 Address Line 4: Washington, DISTRICT OF COLUMBIA 20585-0162													
ATTORNEY DOCKET NUMBER:	S-117,878												
NAME OF SUBMITTER:	Katherine Baldwin												
Total Attachments: 3													

CH \$40.00 12394084

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PATENT
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U.S. Department of Energy
Patent Assignment Form

9-117,878

Whereas, I David E. ALMAN; Rick D. WILSON; Daniel L. DAVIS

have invented certain new and useful improvements in :

METHOD FOR PRODUCING COMPONENTS WITH INTERNAL ARCHITECTURES,
SUCH AS MICRO-CHANNEL REACTORS, VIA DIFFUSION BONDING SHEETS

, for which an application for United States Letters Patent has been filed, identified

as U.S. Patent Application 12/394,084, filed February 27, 2009

and:

WHEREAS, the Government of the United States desires to acquire the right, title, and interest to which I am entitled in and to said invention and in and to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar to us in hand paid by the Government of the United States, and for other good and valuable consideration, the receipt of which is hereby acknowledged, I by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, and/or its assigns, the right, title, and interest to which I am entitled in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by us had this assignment not been made.

I agree to make, execute, and deliver unto the Government of the United States, or to the United States Department of Energy, any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved and I agree that I will encounter or in which they may become involved and I agree that I will aid the Government of the United States in every way in protecting the inventions as may be requested by the United States Department of Energy or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

Inventor:

Full name of Inventor: David E. ALMAN

Inventor's signature: 

Date: 17-Dec-2010

Street Address: 2640 N.W. Garyanna Dr.

City, State: Corvallis, Oregon

Citizenship: US

Witness to Signature:

Full name of Witness: Mona M. Voreberg

Witness' Signature: 

Date: 12/10/10

Inventor:

Full name of Inventor: Rick D. WILSON

Inventor's signature: 

Date: 14 DEC 2010

Street Address: 530 N.W. 13th Street

City, State: Corvallis, Oregon

Citizenship: US

Witness to Signature:

Full name of Witness: PAULA IS. TURNER

Witness' Signature: 

Date: 12-14-10

Inventor:

Full name of Inventor: Daniel L. DAVIS

Inventor's signature: *[Signature]*

Date

Street Address: 2555 Wheeler Street, S.E.

City, State: Albany, Oregon

Citizenship: US

Witness to Signature:

Full name of Witness: PAULA K. TURNER

Witness' Signature: *[Signature]*

Date

Contractor Approval and Consent:

Full Name

Signature

Date

Title

Witness to Signature:

Full name of Witness

Witness' Signature

Date

Government Acceptance:

Accepted for the Benefit of the Government of the United States

Full Name:

Signature:

Date

Title:

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

Witness to Signature:

Full name of Witness:

Witness' Signature:

Date