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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)

David J. Edlund  
Arne LaVen  
Mesa Scharf

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 29, 2005, April 22, 2005, April 29, 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

### 2. Name and address of receiving party(ies)

Name: IdaTech, LLC

Internal Address: \_\_\_\_\_

Street Address: 63065 NE 18th Street

City: Bend

State: Oregon

Country: USA Zip: 97701

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

A. Patent Application No.(s)

11/109,489

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: David S. D'Ascenzo

Internal Address: Kolisch Hartwell, P.C.

Street Address: 520 S.W. Yamhill Street Suite 200

City: Portland

State: Oregon Zip: 97204

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Email Address: david@khpntent.com

### 6. Total number of applications and patents involved: 1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 11-1540

Authorized User Name David S. D'Ascenzo

### 9. Signature:

Signature

May 9, 2005

Date

David S. D'Ascenzo  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

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CH \$40.00 111640 11109489

### ASSIGNMENT


WHEREAS, we, DAVID J. EDLUND, of Bend, County of Deschutes, State of Oregon, ARNE LaVEN, of Bend, County of Deschutes, State of Oregon, and MESA SCHARF, of Bend, County of Deschutes, State of Oregon, have invented certain improvements relating to UTILIZATION-BASED FUEL CELL MONITORING AND CONTROL, for which we have executed an application for Letters Patent of the United States on the date we executed this Assignment as hereinafter set forth; and

WHEREAS, IDATECH, LLC, an Oregon limited liability company, having its principal place of business in Bend, County of Deschutes, State of Oregon, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which hereby are acknowledged, we, DAVID J. EDLUND, ARNE LaVEN and MESA SCHARF, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto IDATECH, LLC the full and exclusive right to the 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 therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all related applications, divisionals reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to IDATECH, LLC, as the assignee of our entire right, title and interest in and to the same, for the sole use of IDATECH, LLC, its successors and assigns.

Further, we agree that we will communicate to the said IDATECH, LLC or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all related, divisional, continuation, substitution, renewal, reissue, PCT, and foreign applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to IDATECH, LLC, make all rightful oaths and generally do everything possible to aid IDATECH, LLC, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29<sup>th</sup>  
day of April, 2005.  
  
DAVID J. EDLUND

Witness:

Patricia Clark  
(Printed Name)

Patricia Clark  
(Signature)

63065 NE 18<sup>th</sup> Street  
(Address)

Bend OR 97701  
(City, State)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22<sup>nd</sup>  
day of April, 2005.

Arne LaVen  
ARNE LaVEN

Witness:

Patricia Clark  
(Printed Name)

Patricia Clark  
(Signature)

63065 NE 18<sup>th</sup> Street  
(Address)

Bend, OR 97702  
(City, State)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29<sup>th</sup>  
day of April, 2005.

Mesa Scharf  
MESA SCHARF

Witness:

Patricia Clark  
(Printed Name)

Patricia Clark  
(Signature)

63065 NE 18<sup>th</sup> Street  
(Address)

Bend, OR 97702  
(City, State)