# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3014798

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| ROGER VAN BOEYEN | 12/03/2013     |
| EDWARD DOMIT     | 12/03/2013     |
| KEVIN BEVERAGE   | 12/03/2013     |
| SCOTT BLANCHET   | 12/03/2013     |
| JOHN STANG       | 11/22/2013     |

### RECEIVING PARTY DATA

| Name:             | NUVERA FUEL CELLS, INC. |  |  |
|-------------------|-------------------------|--|--|
| Street Address:   | 129 CONCORD ROAD        |  |  |
| Internal Address: | BUILDING 1              |  |  |
| City:             | BILLERICA               |  |  |
| State/Country:    | MASSACHUSETTS           |  |  |
| Postal Code:      | 01821                   |  |  |

### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14445357 |

## **CORRESPONDENCE DATA**

**Fax Number:** (202)408-4400

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: rachel.ashton@finnegan.com

Correspondent Name: MARK D. SWEET

Address Line 1: 901 NEW YORK AVENUE NW

Address Line 2: FINNEGAN

Address Line 4: WASHINGTON, D.C. 20001

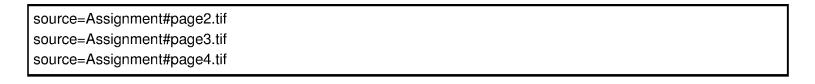
| ATTORNEY DOCKET NUMBER: | 10585.0110-00000   |
|-------------------------|--------------------|
| NAME OF SUBMITTER:      | RACHEL A. ASHTON   |
| SIGNATURE:              | /Rachel A. Ashton/ |
| DATE SIGNED:            | 09/09/2014         |

**Total Attachments: 4** 

source=Assignment#page1.tif

502968199 REEL: 033700 FRAME: 0691

<del>PATENT</del>



PATENT REEL: 033700 FRAME: 0692

## **ASSIGNMENT**

WHEREAS We, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

## ELECTROCHEMICAL CELL HAVING A CASCADE SEAL CONFIGURATION AND HYDROGEN RECLAMATION

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on July 29, 2013 (Application No. 61/859,457); and

WHEREAS, NUVERA FUEL CELLS, INC., a corporation of Delaware whose post office address is 129 Concord Road, Building 1, Billerica, MA 01821 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. 61/859,457, filed July 29, 2013, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

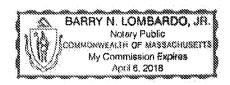
IN TESTIMONY WHEREOF, We have hereunto set our hands.

| County of Middlesse X                                 | \$\$. | Name:<br>Address:    | Roger van Bosyen<br>80 Tadmuck Road |
|---|-------|----------------------|-------------------------------------|
| State of <u>///////////////////////////////////</u>   |       | By:<br>Date:         | Vyestford, MA 01888<br>1253-13      |
| Subscribed and swom to before me this 2. Notary Publi |       | day of <u>Decemb</u> | <u>×. 2013</u>                      |

Page 1 of 2

BARRY N. LOMBARDO, JR.
Notery Public
COMMONNEALTH OF MASSACHUSETTS
My Commission Expires
April 6, 2018

|                              | 88  |                                     |               |                                    |  |
|------------------------------|---|-------------------------------------|---------------|------------------------------------|--|
| County of                    | Minoresex   |                                     |               | Name:                              | Edward Domit   |
| 000, 4.                      |   | ****                                | \$5.          | Address:                           | 30 North Hill Road   |
|                              | * -   | <b>.</b>                            | 74.           | ,                                  | Westford, MA 01886 2   |
| Otata of                     | MASSACHUSETTS   | 1                                   |               | By:                                |  |
| Digita Oi                    | **************************************                | accessor of                         |               | Date:                              | <u> </u>   |
|                              |   |                                     | ٥             | Date.                              |  |
| O                            | EN. A 28  | a. H                                | di di         | a Duente                           | v 4417   |
| Subscribe                    | d and swoth/to before                                 | me this                             | cay           | Ol Tresser                         | L. Dulle   |
|                              | d and swomn before                                    | Notary Publi                        | C             |                                    |  |
|                              | •   |                                     |               |                                    |  |
| County of                    | Miorusex  | ¥.                                  |               | Name:                              | Kevin Beverage   |
| County of                    |   |                                     | SS.           |                                    | 29 Balinbridge Street  |
|                              |   | - {                                 | 33.           | നധ്യാട്ടോ.                         | Leominster, MA 01453   |
| <b>.</b>                     | MASSACHUSETIS   | - {                                 |               | Fb                                 | Leginnster, this of 403  |
| State of                     | 11.11.11.11.11.11.01.01.01.1                          |                                     |               | ву                                 | 2-3-1-3-1-3-1-4  |
|                              |   |                                     |               | Date:                              |  |
| · prin.                      | 286   | ~> t                                | 衰             | ·** .                              | .~   |
| Spbscribe                    | eroted of γηρίψε φήπ φ                                | me this 🛴                           | day           | of Deans                           | <u> </u>   |
| Mu                           |   | Notary Publi                        | ic            |                                    |  |
|                              | 3   |                                     |               |                                    |  |
|                              | 100   | •                                   |               | Marra                              | San and Orland when the  |
| County of                    | MIDDLESEX   | /                                   |               |                                    | Scott Blanchet   |
|                              |   | )                                   | \$9.          | Address:                           | 43 Chestnut Hill Road  |
|                              | 0.00  | )                                   |               |                                    | Chelmisford, MA 01824  |
| _                            |   |                                     |               | F3                                 | Control Section 2 E Control Co |
| State of                     | - IV lassachusates                                    | )                                   |               | pay:                               | AW VIN I STORY   |
| State of                     | Massachisens  |                                     |               | by:                                | - CV 3/213   |
|                              |   |                                     | š             | Date:                              |  |
|                              |   |                                     | d<br>dav      | by:<br>Date: ""                    | <u> </u>   |
|                              |   |                                     | day           | Date:                              | <u> </u>   |
|                              | A LASSACHUSETTE<br>it and sworn to before<br>Lasta Ly |                                     | day<br>day    | Date:                              | 20]]   |
|                              |   |                                     | day<br>day    | Date:                              | <u>- (12/3/28/3</u><br>20]]  |
| Subscribe<br>Lating          | d and sworn to before                                 | me this <u>3' '</u><br>Notary Publi | day<br>ic     | or Duenk                           | <u>4. 20] }</u>  |
| Subscribe<br>Lating          |   | me this <u>3' '</u><br>Notary Publi |               | of Drught                          | <u>4.</u> 20 <u>]3</u><br>John Stang   |
| Subscribe<br>Lating          | d and sworn to before                                 | me this <u>3' '</u><br>Notary Publi | day<br>ic day | of Drught                          | John Stang<br>5260 Bramblewood Court   |
| Subscribe                    | d and sworn to before                                 | me this <u>3' '</u><br>Notary Publi |               | of Druemb<br>Name:<br>Address:     | <u>4.</u> 20 <u>]3</u><br>John Stang   |
| Subscribe<br>Lating          | d and sworn to before                                 | me this <u>3' '</u><br>Notary Publi |               | of <u>huent</u> Name: Address: By: | John Stang<br>5260 Bramblewood Court   |
| Subscribe                    | d and sworn to before                                 | me this <u>3' '</u><br>Notary Publi |               | of Druemb<br>Name:<br>Address:     | John Stang<br>5260 Bramblewood Court   |
| Subscribe County of State of | d and sworn to before                                 | me this 311 Notary Publi            | 88.           | Name:<br>Address:<br>By:<br>Date:  | John Stang 5260 Bramblewood Court Columbus, IN 47201   |
| Subscribe County of State of | d and sworn to before                                 | me this 311 Notary Publi            | 88.           | Name:<br>Address:<br>By:<br>Date:  | John Stang 5260 Bramblewood Court Columbus, IN 47201   |



SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 10585.6074-00000

#### ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

# ELECTROCHEMICAL CELL HAVING A CASCADE SEAL CONFIGURATION AND HYDROGEN RECLAMATION

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on July 29, 2013 (Application No. 61/859,457); and

WHEREAS, NUVERA FUEL CELLS, INC., a corporation of Delaware whose post office address is 129 Concord Road, Building 1, Billerica, MA 01821 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged. We, as Assignors, have sold, assigned, transferred, and set over, and do hereby self, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional Application No. 61/859,457, filed July 29, 2013, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

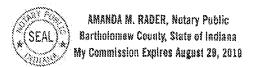
AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

| County of |  | }                     | Name:    | Roger van Boeyen                        |   |
|-----------|--|-----------------------|----------|---|---|
|           |  | <b>83</b> .           | Address: | 80 Tedmuck Road                         | *************************************** |
|           |  | <b>)</b>              |          | Westford, MA 01886                      |   |
| State of  |  | ):                    | Ву:      |   |   |
|           |  |                       | Date:    | *************************************** |   |
| <b></b>   |  | Allanian edensis      | est.     | <b>ን</b> ስ                              |   |
| Subschoe  | d and sworn to before me                       | thisday<br>ary Public | Q1       | usus) sha la manananana                 |   |
|           | maritima maritimi proprime i maritimi di 1848. | ary rabite            |          |   |   |

Page 1 of 2

| County of} State of                               | <b>8</b> 8.           | Name:<br>Address:<br>By:<br>Date: | Edward Comit<br>30 North Hill Road<br>Westford, MA 01886       |  |  |
|---|-----------------------|-----------------------------------|--|--|--|
| Subscribed and sworn to before me this, Notary Pu | da<br>iblic           | y of                              | , 20   |  |  |
| County of) State of)                              | 88.                   |                                   | Kevin Beverage<br>29 Bainbridge Street<br>Leominster, MA 01453 |  |  |
| Subscribed and sworn to before me this Notary Po  | da<br>iblic           | y of                              | , 20   |  |  |
| County of } State of }                            | <b>\$\$</b> .         | Name:<br>Address:<br>By:<br>Date: | Scott Bianchet 43 Chestnut Hill Road Chelmsford, MA 01824      |  |  |
| Subscribed and sworn to before me this day of, 20 |                       |                                   |  |  |  |
| County of Bartholomous) State of Indiana          | 88.                   | Name:<br>Address:<br>By:<br>Date: | John Stang 5260 Bramblewood Court Courross IN 47201            |  |  |
| Subscribed and swom to before me this Notary Pi   | <u>22</u> de<br>ublic | ay of <u>Nov</u>                  | <i>₹</i>   |  |  |



Page 2 of 2