

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| SUBMISSION TYPE:  | NEW ASSIGNMENT           |               |                          |                     |              |                 |             |                |          |              |       |
|---|--------------------------|---------------|--------------------------|---------------------|--------------|-----------------|-------------|----------------|----------|--------------|-------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT               |               |                          |                     |              |                 |             |                |          |              |       |
| CONVEYING PARTY DATA  |                          |               |                          |                     |              |                 |             |                |          |              |       |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mr. Neil Edwin MOE</td> <td>12/19/2011</td> </tr> <tr> <td>Mr. John BARBER</td> <td>01/06/2012</td> </tr> </tbody> </table>   |                          | Name          | Execution Date           | Mr. Neil Edwin MOE  | 12/19/2011   | Mr. John BARBER | 01/06/2012  |                |          |              |       |
| Name  | Execution Date           |               |                          |                     |              |                 |             |                |          |              |       |
| Mr. Neil Edwin MOE  | 12/19/2011               |               |                          |                     |              |                 |             |                |          |              |       |
| Mr. John BARBER   | 01/06/2012               |               |                          |                     |              |                 |             |                |          |              |       |
| RECEIVING PARTY DATA  |                          |               |                          |                     |              |                 |             |                |          |              |       |
| <table border="1"> <tr> <td>Name:</td> <td>General Electric Company</td> </tr> <tr> <td>Street Address:</td> <td>1 River Road</td> </tr> <tr> <td>City:</td> <td>Schenectady</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12345</td> </tr> </table>   |                          | Name:         | General Electric Company | Street Address:     | 1 River Road | City:           | Schenectady | State/Country: | NEW YORK | Postal Code: | 12345 |
| Name:   | General Electric Company |               |                          |                     |              |                 |             |                |          |              |       |
| Street Address:   | 1 River Road             |               |                          |                     |              |                 |             |                |          |              |       |
| City:   | Schenectady              |               |                          |                     |              |                 |             |                |          |              |       |
| State/Country:  | NEW YORK                 |               |                          |                     |              |                 |             |                |          |              |       |
| Postal Code:  | 12345                    |               |                          |                     |              |                 |             |                |          |              |       |
| PROPERTY NUMBERS Total: 1   |                          |               |                          |                     |              |                 |             |                |          |              |       |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13267553</td> </tr> </tbody> </table>   |                          | Property Type | Number                   | Application Number: | 13267553     |                 |             |                |          |              |       |
| Property Type   | Number                   |               |                          |                     |              |                 |             |                |          |              |       |
| Application Number:   | 13267553                 |               |                          |                     |              |                 |             |                |          |              |       |
| CORRESPONDENCE DATA   |                          |               |                          |                     |              |                 |             |                |          |              |       |
| <p>Fax Number: (416)361-2540</p> <p>Phone: (416) 367-6697</p> <p>Email: jsanford@blg.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Borden Ladner Gervais LLP</p> <p>Address Line 1: 100 Queen Street, Suite 1100</p> <p>Address Line 4: Ottawa, Ontario, CANADA K1P 1J9</p> |                          |               |                          |                     |              |                 |             |                |          |              |       |
| ATTORNEY DOCKET NUMBER:   | PAT 92162-2              |               |                          |                     |              |                 |             |                |          |              |       |
| NAME OF SUBMITTER:  | Janet Sanford            |               |                          |                     |              |                 |             |                |          |              |       |
| <p>Total Attachments: 3</p> <p>source=PAT_92162_2_Executed_Assignment#page1.tif</p> <p>source=PAT_92162_2_Executed_Assignment#page2.tif</p> <p>source=PAT_92162_2_Executed_Assignment#page3.tif</p>   |                          |               |                          |                     |              |                 |             |                |          |              |       |

CH \$40.00 13267553

### ASSIGNMENT

In accordance with our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which we acknowledge receipt, we,

**Neil Edwin MOE**                      of    **721 Mesa Point, Las Cruces, New Mexico 88011**  
**John BARBER**                      of    **29 Royal Road, Guelph, Ontario N1H 1G2, Canada**

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA hereinafter referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the non-provisional application for United States Patent currently entitled:

### **SEAWATER DESALINATION PROCESS**

- ☐ executed concurrently herewith,
- ☒ filed on October 6, 2011 having Serial Number 13/267,553

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: Neil Edwin Moe  
Neil Edwin MOE

Date: 19/12/11

Witnessed by: Eunjeong Moe  
~~Signature~~ Signature  
Eunjeong Moe  
Printed Name of Witness

Date: 19/12/11

Witnessed by: Yong Zheng  
Signature  
Yong Zheng  
Printed Name of Witness

Date: 19/12/11

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Neil Edwin MOE

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Neil Edwin MOE**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)

INVENTOR 2

Signature: John Barber  
John BARBER

Date: 6 - Jan - 2012

Witnessed by: Gangjian Guo  
Signature

Date: 6 - Jan - 2012

Gangjian Guo  
Printed Name of Witness

Witnessed by: David Stachera  
Signature

Date: 6 - Jan - 2012

David Stachera  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

John BARBER

Date: \_\_\_\_\_

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **John BARBER**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)