

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT           |               |                          |                            |              |                     |             |                        |            |                          |            |
|--|--------------------------|---------------|--------------------------|----------------------------|--------------|---------------------|-------------|------------------------|------------|--------------------------|------------|
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT               |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>CONVEYING PARTY DATA</b>  |                          |               |                          |                            |              |                     |             |                        |            |                          |            |
| <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>Kevin Paul McEvoy</td> <td>01/03/2011</td> </tr> <tr> <td>Anthony Yu-Chung Ku</td> <td>01/03/2011</td> </tr> <tr> <td>Randall Scott Hagerdon</td> <td>01/26/2011</td> </tr> <tr> <td>Nicholas Edward Antolino</td> <td>01/03/2011</td> </tr> </tbody> </table> |                          | Name          | Execution Date           | Kevin Paul McEvoy          | 01/03/2011   | Anthony Yu-Chung Ku | 01/03/2011  | Randall Scott Hagerdon | 01/26/2011 | Nicholas Edward Antolino | 01/03/2011 |
| Name   | Execution Date           |               |                          |                            |              |                     |             |                        |            |                          |            |
| Kevin Paul McEvoy  | 01/03/2011               |               |                          |                            |              |                     |             |                        |            |                          |            |
| Anthony Yu-Chung Ku  | 01/03/2011               |               |                          |                            |              |                     |             |                        |            |                          |            |
| Randall Scott Hagerdon   | 01/26/2011               |               |                          |                            |              |                     |             |                        |            |                          |            |
| Nicholas Edward Antolino   | 01/03/2011               |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>RECEIVING PARTY DATA</b>  |                          |               |                          |                            |              |                     |             |                        |            |                          |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>General Electric Company</td> </tr> <tr> <td><b>Street Address:</b></td> <td>1 River Road</td> </tr> <tr> <td><b>City:</b></td> <td>Schenectady</td> </tr> <tr> <td><b>State/Country:</b></td> <td>NEW YORK</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>12345</td> </tr> </table>   |                          | <b>Name:</b>  | General Electric Company | <b>Street Address:</b>     | 1 River Road | <b>City:</b>        | Schenectady | <b>State/Country:</b>  | NEW YORK   | <b>Postal Code:</b>      | 12345      |
| <b>Name:</b>   | General Electric Company |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>Street Address:</b>   | 1 River Road             |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>City:</b>   | Schenectady              |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>State/Country:</b>  | NEW YORK                 |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>Postal Code:</b>  | 12345                    |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>PROPERTY NUMBERS Total: 1</b>   |                          |               |                          |                            |              |                     |             |                        |            |                          |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>12972105</td> </tr> </tbody> </table>   |                          | Property Type | Number                   | <b>Application Number:</b> | 12972105     |                     |             |                        |            |                          |            |
| Property Type  | Number                   |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>Application Number:</b>   | 12972105                 |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>CORRESPONDENCE DATA</b>   |                          |               |                          |                            |              |                     |             |                        |            |                          |            |
| <p>Fax Number: (866)308-9939<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 518-387-7724<br/>       Email: rosssr@ge.com<br/>       Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH<br/>       Address Line 1: ONE RESEARCH CIRCLE<br/>       Address Line 2: BLDG. K1-3A59<br/>       Address Line 4: NISKAYUNA, NEW YORK 12309</p>   |                          |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>ATTORNEY DOCKET NUMBER:</b>   | 242781-1                 |               |                          |                            |              |                     |             |                        |            |                          |            |
| <b>NAME OF SUBMITTER:</b>  | Mary Louise Gioeni       |               |                          |                            |              |                     |             |                        |            |                          |            |
| Total Attachments: 5   |                          |               |                          |                            |              |                     |             |                        |            |                          |            |

CH \$40.00 12972105

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**PATENT**  
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**ASSIGNMENT**

In accordance with my/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 I/we acknowledge receipt, I/we,

|                                 |                                  |
|---------------------------------|----------------------------------|
| <b>Kevin Paul McEvoy</b>        | of <b>Ballston Spa, New York</b> |
| <b>Anthony Yu-Chung Ku</b>      | of <b>Rexford, New York</b>      |
| <b>Randall Scott Hagerdon</b>   | of <b>North Pownal, Vermont</b>  |
| <b>Nicholas Edward Antolino</b> | of <b>Schenectady, New York</b>  |

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

**CERAMIC MEMBRANES**

☐ executed concurrently herewith,

☒ filed on December 17, 2010 having Serial Number 12/972,105

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 Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/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 Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: \_\_\_\_\_  
**Kevin Paul McEvoy**

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

Witnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness


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

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\_\_\_\_\_  
**Kevin Paul McEvoy**

Date: 1-3-11

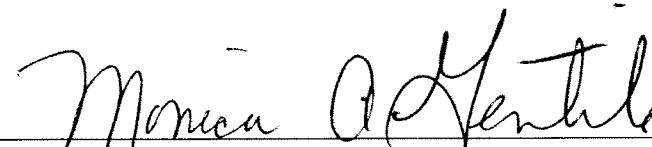
STATE OF New York

ss.

COUNTY OF Schenectady

This 3<sup>rd</sup> day of January, 2011 before me personally came the above-named **Kevin Paul McEvoy**, 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)

**MONICA A. GENTILE**  
Notary Public-State of New York  
Qualified in Schenectady County  
No 01GE6037577  
My Commission Expires February 22, 2014  
**PATENT**

INVENTOR 2

Signature: \_\_\_\_\_  
**Anthony Yu-Chung Ku**

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

Witnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness

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\_\_\_\_\_  
**Anthony Yu-Chung Ku**

Date: 1/3/11

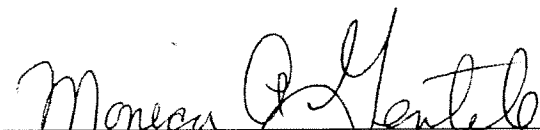
STATE OF New York

ss.

COUNTY OF Schenectady

This 3<sup>rd</sup> day of January, 2011 before me personally came the above-named **Anthony Yu-Chung Ku**, 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 3

Signature:   
**Randall Scott Hagerdon**

Date: 1/26/2011

Witnessed by:   
Signature

Date: 1/26/2011

Rebecca Hagerdon  
Printed Name of Witness

Witnessed by:   
Signature

Date: 1/26/2011

David C. Hagerdon  
Printed Name of Witness

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\_\_\_\_\_  
**Randall Scott Hagerdon**

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

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, 2011 before me personally came the above-named **Randall Scott Hagerdon**, 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 4

Signature: \_\_\_\_\_

**Nicholas Edward Antolino**

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

Witnessed by: \_\_\_\_\_

Signature

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

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_

Signature

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

\_\_\_\_\_  
Printed Name of Witness

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**Nicholas Edward Antolino**

Date: 1/3/11

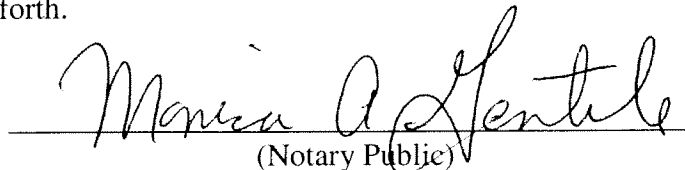
STATE OF New York

ss.

COUNTY OF Schenectady

This 3<sup>rd</sup> day of January, 2011 before me personally came the above-named **Nicholas Edward Antolino**, 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.

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(Notary Public)

**MONICA A. GENTILE**  
Notary Public-State of New York  
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