

## 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>Charles Erklin Seeley</td> <td>03/12/2013</td> </tr> <tr> <td>Stanton Earl Weaver Jr.</td> <td>03/22/2013</td> </tr> <tr> <td>Brian Magann Rush</td> <td>03/13/2013</td> </tr> <tr> <td>Mark Howard Giammattei</td> <td>03/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Charles Erklin Seeley	03/12/2013	Stanton Earl Weaver Jr.	03/22/2013	Brian Magann Rush	03/13/2013	Mark Howard Giammattei	03/11/2013
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Charles Erklin Seeley	03/12/2013										
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Mark Howard Giammattei	03/11/2013										
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										
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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>13779822</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13779822						
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CORRESPONDENCE DATA											
<p>Fax Number: 2039446712  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 518-387-7724        Email: gpo.mail@ge.com        Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH        Address Line 1: ONE RESEARCH CIRCLE        Address Line 2: BLDG. K1-3A59        Address Line 4: NISKAYUNA, NEW YORK 12309</p>											
ATTORNEY DOCKET NUMBER:	263915-1										
NAME OF SUBMITTER:	Jason K. Klindtworth										
Signature:	/Jason K. Klindtworth/										

PATENT

Date:	04/09/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 6</b> source=263915-1GECombinedDeclarationandAssignment#page1.tif source=263915-1GECombinedDeclarationandAssignment#page2.tif source=263915-1GECombinedDeclarationandAssignment#page3.tif source=263915-1GECombinedDeclarationandAssignment#page4.tif source=263915-1GECombinedDeclarationandAssignment#page5.tif source=263915-1GECombinedDeclarationandAssignment#page6.tif	

COMBINED DECLARATION AND GLOBAL ASSIGNMENT  
**FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

**SYSTEM FOR COOLING DEVICES**

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number **13/779822** filed on **02/28/2013**, as amended on [date] (if applicable).  
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) 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 General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Charles	Erklin	Seeley	of	Niskayuna	NY	USA
Stanton	Earl	Weaver Jr.	of	Broadalbin	NY	USA
Brian	Magann	Rush	of	Niskayuna	NY	USA
Mark	Howard	Giammattei	of	Selkirk	NY	USA

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: [Signature]  
Charles Erkin Seeley

Date: 2013 Mar/2

Witnessed by: [Signature]  
Signature

Date: 3/12/13

Sara Underwood  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 3/12/13

Letian Wang  
Printed Name of Witness

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

\_\_\_\_\_  
Charles Erkin Seeley

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

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Charles Erkin Seeley, 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)

GE Docket No. 263915-1

INVENTOR 2

Signature: Stanton Earl Weaver Jr.Date: 3/22/13Witnessed by: Oliver Boomhower

Signature

Date: 3/22/13Oliver Boomhower  
Printed Name of WitnessWitnessed by: GARY MANDRUSIAK

Signature

Date: 3/22/13GARY MANDRUSIAK  
Printed Name of Witness**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**Stanton Earl Weaver Jr.

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

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Stanton Earl Weaver Jr., 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: Brian Magann Rush  
Brian Magann Rush

Date: 3/13/2013

Witnessed by: Danielle M. Kalitan  
Signature

Date: 3/13/2013

Danielle M. Kalitan  
Printed Name of Witness

Witnessed by: Charles F. White Jr.  
Signature

Date: 3/13/2013

Charles F. White Jr.  
Printed Name of Witness

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

\_\_\_\_\_  
Brian Magann Rush

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

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

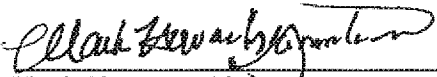
This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Brian Magann Rush, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_

(Notary Public)

INVENTOR 4


Signature:   
Mark Howard Giammattei

Date: 03/11/2013

Witnessed by:   
Signature

Date: 03/11/2013

NORBERTO SILVI  
Printed Name of Witness

Witnessed by:   
Signature

Date: 03/11/2013

PIERRE BUI  
Printed Name of Witness

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

\_\_\_\_\_  
Mark Howard Giammattei

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

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Mark Howard Giammattei, 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)