

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Mark Derakhshan	12/15/2010
William Einziger	12/15/2010
Longzhi Jiang	12/15/2010
Timothy Wise	12/09/2011
Venkata Krishnan Veeraraghavan Narayanan	12/16/2010
Charles Helms	12/15/2010
Charles Dudley Yarborough	12/15/2010

**RECEIVING PARTY DATA**

<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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	12985679

**CORRESPONDENCE DATA**

Fax Number: (314)584-4061  
 Phone: 314-584-4080  
 Email: docket@splglaw.com  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
 Correspondent Name: Dean D. Small THE SMALL PATENT LAW GROUP  
 Address Line 1: 225 S. Meramec  
 Address Line 2: Suite 725  
 Address Line 4: St. Louis, MISSOURI 63105

**CH \$40.00 12985679**

ATTORNEY DOCKET NUMBER:	246117 (553-1630)
NAME OF SUBMITTER:	Evan Reno Sotiriou
<p>Total Attachments: 9 source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page1.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page2.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page3.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page4.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page5.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page6.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page7.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page8.tif source=246117-1USTRueandAccurateCopyofAssignment14DEC2011#page9.tif</p>	

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/our employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

MARK DERAKHSHAN,

WILLIAM EINZIGER,

LONGZHI JIANG,

TIMOTHY WISE,

VENKATA KRISHNAN VEERARAGHAVAN NARAYANAN,

CHARLES HELMS, and

CHARLES DUDLEY YARBOROUGH, all of 3001 W. Radio Drive, Florence, South Carolina

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:

**SUSPENSION SYSTEM AND METHOD FOR SUSPENDING AN  
INNER VESSEL INSIDE AN OUTER VESSEL OF A CRYOSTAT**

executed concurrently herewith,

filed on \_\_\_\_\_ having Serial Number \_\_\_\_\_.

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuation-in-parts, 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, continuation-in-part, reexamination and reissue applications, make all rightful oaths and generally do

GE Dkt. No.: 246117 (553-1630)

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.

Signature of joint inventor:

Signature: \_\_\_\_\_  
**MARK DERAKHSHAN**

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

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

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

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

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

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

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

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

Mark O. Derakhshan  
**MARK DERAKHSHAN**

Date: 12/15/2010

STATE OF South Carolina

ss.

COUNTY OF Florence

This 15<sup>th</sup> day of December, 2010, before me personally came the above-named **MARK DERAKHSHAN**, 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

Carolyn P. Wasco  
(Notary Public)

Carolyn P. Wasco  
Notary Public, State of South Carolina  
My Commission Expires March 9, 2019

Signature of joint inventor:

Signature: William Einzinger Date: 12-15-2010  
WILLIAM EINZINGER  
EINZINGER *W. Einzinger*  
*12-15-2010*  
*Mis spelled*

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

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

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

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

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

William Einzinger Date: 12-15-2010  
WILLIAM EINZINGER  
EINZINGER *W. Einzinger*  
*12-15-2010*  
*Mis spelled*

STATE OF South Carolina ss.  
COUNTY OF Florence

This 15<sup>th</sup> day of December, 2010, before me personally came the above-named **WILLIAM EINZINGER**, 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 \_\_\_\_\_  
Carolyn P. Wasko  
(Notary Public)

Carolyn P. Wasko  
Notary Public, State of South Carolina  
My Commission Expires March 9, 2019  
Carolyn P. Wasko  
Notary Public, State of South Carolina  
My Commission Expires March 9, 2019

Signature of joint inventor:

Signature:   
LONGZHI JIANG

Date: 12/15/2010

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

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

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

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

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

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

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

  
LONGZHI JIANG

Date: 12/15/2010

STATE OF South Carolina  
COUNTY OF Florence

ss.

This 15<sup>th</sup> day of December, 2010, before me personally came the above-named **LONGZHI JIANG**, 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)

Carolyn P. Wasco  
Notary Public, State of South Carolina  
My Commission Expires March 9, 2019

Signature of joint inventor:

Signature: *Timothy Wise*  
TIMOTHY WISE

Date: 09 DEC 2011

Witnessed by: *Monty James*  
Signature

Date: 9 DEC 2011

MONTY JAMES  
Printed Name of Witness

Witnessed by: *Derek A. Seiber*  
Signature

Date: 9 DEC 2011

Derek Seiber  
Printed Name of Witness

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

\_\_\_\_\_ Date: \_\_\_\_\_  
TIMOTHY WISE

STATE OF \_\_\_\_\_

ss.

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me personally came the above-named **TIMOTHY WISE**, 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)



Signature of joint inventor:

Signature: Venkata Krishnan Date: December 16, 2010  
VENKATA KRISHNAN VEERARAGHAVAN NARAYANAN

Witnessed by: [Signature] Date: Dec 16, 2010  
Signature

LONGHAI JIANG  
Printed Name of Witness

Witnessed by: [Signature] Date: 16-Dec-2010  
Signature

Will Rutherford  
Printed Name of Witness

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

Venkata Krishnan Date: December 16, 2010  
VENKATA KRISHNAN VEERARAGHAVAN NARAYANAN

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

ss.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010, before me personally came the above-named  
VENKATA KRISHNAN VEERARAGHAVAN NARAYANAN, 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)

Signature of joint inventor:

Signature: \_\_\_\_\_  
**CHARLES HELMS**

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

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

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

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

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

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

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

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

Charles Helms  
**CHARLES HELMS**

Date: 15-Dec-2010

STATE OF South Carolina  
COUNTY OF Florence

ss.

This 15<sup>th</sup> day of December, 2010, before me personally came the above-named **CHARLES HELMS**, 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

Carolyn P. Wasko  
(Notary Public)

Carolyn P. Wasko  
Notary Public, State of South Carolina  
My Commission Expires March 9, 2019

Signature of joint inventor:

Signature: \_\_\_\_\_  
**CHARLES DUDLEY YARBOROUGH**

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

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

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

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

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

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

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

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

Charles D Yarbrough Date: 15-DEC-2010  
**CHARLES DUDLEY YARBOROUGH**

STATE OF South Carolina  
COUNTY OF Florence ss.

This 15<sup>th</sup> day of December, 2010, before me personally came the above-named **CHARLES DUDLEY YARBOROUGH**, 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

Carolyn P. Wasco  
(Notary Public)

Carolyn P. Wasco  
Notary Public, State of South Carolina  
My Commission Expires March 9, 2019