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FORM PTO-1595  
1-31-92

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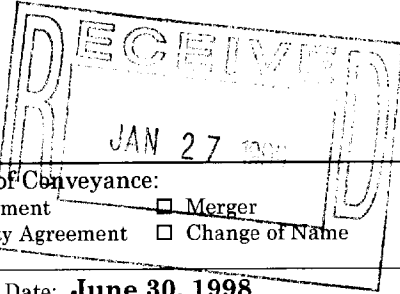
1-13-99

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To the Assistant Commissioner for Patents.

ed original documents or copy thereof.

## 1. Name of conveying party(ies):

**Xianrui Huang, Lawrence Vincent Bischke,  
and Shaun Patrick O'Shea**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: General Electric Company

Internal Address: W-710

Street Address: 3000 N. Grandview Blvd.

City Waukesha State WI

ZIP 53188

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: **June 30, 1998**

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

08/970,376

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Gabriele C. Whittier  
Legal Assistant**Internal Address: **Patent Department (211PUS05719  
and 15-MG-4501)**Street Address: **7201 Hamilton Boulevard**City **Allentown** State **PA** ZIP **18195-1501**6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41)

\$ **40.00**

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

**01-0493**

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## 9. Statement of signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**William F. Marsh, Reg. No. 28,737**

Name, Reg. No. of Person Signing

Signature

01/13/99

Date

Total number of pages comprising cover sheet: 1

OMB No. 0651-0011

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Mail documents to be recorded with required cover sheet information to:

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DOCUMENT7

01/28/1999 SBURNS 00000115 010493 08970376

01 FC:581 40.00 CH

PATENT  
REEL: 9718 FRAME: 0666

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt, I, Xianrui Huang, sell and assign to General Electric Company ("General Electric") its successors and assigns the entire right, title and interest in and to the improvements in Method and Apparatus for Precooling a Mass Prior to Immersion in a Cryogenic Liquid invented by me, as described in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions 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 improvements resulting therefrom to said General Electric or its successors or assigns and agree that on request and without further consideration, but at the expense of said General Electric will communicate to said General Electric or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said General Electric its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention in all countries.

June 30, 1998  
(date)

Xianrui Huang  
(signature)

State of South Carolina

County of Florence SS: 389-92-3587

This 30<sup>th</sup> day of June, 1998, before me personally came the above-named Xianrui Huang, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

SEAL


Carolyn P. Wasko  
Notary Public

Commission expiration  
March 17, 1999

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt, I, Lawrence Vincent Bischke, sell and assign to General Electric Company ("General Electric") its successors and assigns the entire right, title and interest in and to the improvements in Method and Apparatus for Precooling a Mass Prior to Immersion in a Cryogenic Liquid invented by me, as described in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions 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 improvements resulting therefrom to said General Electric or its successors or assigns and agree that on request and without further consideration, but at the expense of said General Electric will communicate to said General Electric or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said General Electric its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention in all countries.

June 30, 1998  
(date)

  
(signature)

State of South Carolina

County of Florence SS: 245-72-3056

This 30<sup>th</sup> day of June, 1998, before me personally came the above-named Lawrence Vincent Bischke, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

SEAL

Carolyn P. Wake  
Notary Public

Commission expiration:  
March 17, 1999

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt, I, Shaun Patrick O'Shea, sell and assign to General Electric Company ("General Electric") its successors and assigns the entire right, title and interest in and to the improvements in Method and Apparatus for Precooling a Mass Prior to Immersion in a Cryogenic Liquid invented by me, as described in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions 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 improvements resulting therefrom to said General Electric or its successors or assigns and agree that on request and without further consideration, but at the expense of said General Electric will communicate to said General Electric or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said General Electric its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention in all countries.

June 30, 1998  
(date)

Shaun P O'Shea  
(signature)

State of South Carolina

County of Florence SS: 021 38 3520

This 30<sup>th</sup> day of June, 1998, before me personally came the above-named Shaun Patrick O'Shea, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

SEAL

Carolyn P. Wicks  
Notary Public  
Commission expiration:  
March 17, 1999