

U.S. PTO  
12/287813  
10/14/2008

10-27-2008

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
Docket No.: 227239-1



103532055

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Evangelos Trifon Laskaris  
2) James Pellegrino Alexander  
3) Kiruba (nmn) Sivasubramaniam  
4) Tao (nmn) Zhang

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

General Electric Company  
1 River Road  
Schenectady, New York 12345  
United States

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

3. Nature of conveyance:

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

Execution Date: 1) October 8, 2008  
2) October 8, 2008  
3) October 13, 2008  
4) October 8, 2008

4. Application number(s) or patent number(s): N/A

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

1) October 8, 2008 2) October 8, 2008 3) October 13, 2008 4) October 8, 2008

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: General Electric Company  
Address: Global Research Patent Docket Rm. 4A59  
1 Research Circle  
Niskayuna, NY 12309

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 No. 07-0868

8. Please charge any additional fees or credit any overpayments to our Deposit account number:

Statement and signature:

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9. 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.

Dwight N. Holmbo

Name of Person Signing

*Dwight N. Holmbo*  
Signature

October 14, 2008

Date

Total number of pages including attachments and document: 1

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006147

PATENT TRADEMARK OFFICE

PATENT  
REEL: 021751 FRAME: 0749

**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>Evangelos Trifon Laskaris</b>	of	<b>Schenectady, New York</b>
<b>James Pellegrino Alexander</b>	of	<b>Ballston Lake, New York</b>
<b>Kiruba (nmn) Sivasubramaniam</b>	of	<b>Clifton Park, New York</b>
<b>Tao (nmn) Zhang</b>	of	<b>Clifton Park, New York</b>
	of	
	of	
	of	
	of	
	of	
	of	
	of	
	of	

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:

**HIGH TEMPERATURE SUPERCONDUCTING MAGNET**

☒ 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, 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: \_\_\_\_\_  
**Evangelos Trifon Laskaris**

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

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

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

\_\_\_\_\_  
Printed Name of WitnessWitnessed by: \_\_\_\_\_  
Signature

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

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

---

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

---

Evangelos Trifon Laskaris  
**Evangelos Trifon Laskaris**Date: 10/8/08

STATE OF New York

SS.

COUNTY OF Schenectady

This 8th day of October, 2008 before me personally came the above-named **Evangelos Trifon Laskaris**, 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

**RITA M. LYNCH**  
Notary Public, State of New York  
Qual. in Shenectady Co. No. 01146079700  
Commission Expires 8/29/2010

Rita M. Lynch  
(Notary Public)

INVENTOR 2

Signature: \_\_\_\_\_  
**James Pellegrino Alexander**

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

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

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

\_\_\_\_\_  
Printed Name of WitnessWitnessed by: \_\_\_\_\_  
Signature

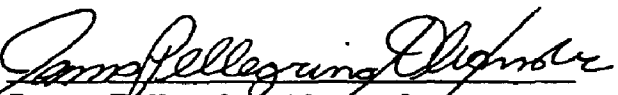
Date: \_\_\_\_\_

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

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**James Pellegrino Alexander**Date: 10/8/2008

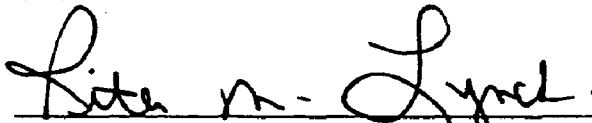
STATE OF New York

SS.

COUNTY OF Schenectady

This 8<sup>th</sup> day of October, 2008 before me personally came the above-named **James Pellegrino Alexander**, 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)

**RITA M. LYNCH**  
Notary Public, State of New York  
Qual. in Albany Co. No. 011Y6079764  
Commission Expires 8/22/2010

INVENTOR 3

Signature: \_\_\_\_\_  
**Kiruba (nmn) Sivasubramaniam**

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

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

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

\_\_\_\_\_  
Printed Name of WitnessWitnessed by: \_\_\_\_\_  
Signature

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

\_\_\_\_\_  
Printed Name of Witness**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**Kiruba Sivasubramaniam Date: 10/13/08  
**Kiruba (nmn) Sivasubramaniam**

STATE OF New York

ss.

COUNTY OF Schenectady

This 13th day of October, 2008 before me personally came the above-named **Kiruba (nmn) Sivasubramaniam**, 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

RITA M. LYNCH  
Notary Public, State of New York  
Qual. in Albany Co. No. Q11Y6079764  
Commission Expires 8/29/2010

Rita M. Lynch  
(Notary Public)

INVENTOR 4

Signature: \_\_\_\_\_  
Tao (nmn) Zhang

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

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

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

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

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

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

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

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Tao (nmn) Zhang

Date: 10-08-2008

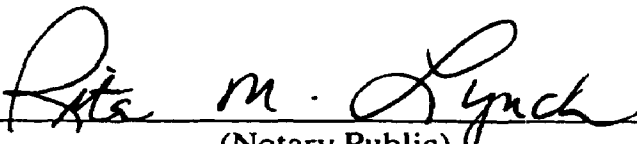
STATE OF New York

ss.

COUNTY OF Schenectady

This 8<sup>th</sup> day of October, 2008, before me personally came the above-named  
Tao (nmn) Zhang, 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)

RITA M. LYNCH  
Notary Public, State of New York  
Qual. in Albany Co. No. 0115679764  
Commission Expires 8/29/2010