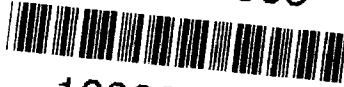


07-31-2006

113009 U.S. PTO  
11/491795



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ET

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

7,24,06

**1. Name of conveying party(ies)**

Venkat Subramaniam Venkataramani  
Sylvia Marie DeCarr  
Sergio Paulo Martins Loureiro

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

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

Name: General Electric Company

Internal Address: \_\_\_\_\_

Street Address: 1 River Road

City: Schenectady

State: New York

Country: USA Zip: 12345

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 7/19/06; 7/20/06; 7/19/06; 7/20/06

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

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

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Patrick S. Yoder

Internal Address: FLETCHER YODER

P.O. Box 692289, Houston Texas 77269-2289

Street Address: 7915 FM 1960 West, Ste. 330

City: Houston

State: Texas Zip: 77070

Phone Number: (281) 970-4545

Fax Number: (281) 970-4503

Email Address: yoder@fyiplaw.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 07-0868/199392-1/MAN

Authorized User Name \_\_\_\_\_

**9. Signature:**

Robert A. Manware  
Signature

July 24, 2006

Date

Robert A. Manware  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**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,

Venkat Subramaniam Venkataramani	of	Clifton Park, New York
Sylvia Marie DeCarr	of	Schenectady, New York
Sergio Paulo Martins Loureiro	of	Saratoga Springs, New York

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:

**Doped Magnesium Diboride Powders and Methods for Making the Same**

- 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: Venkat Subramaniam Venkataramani  
Venkat Subramaniam Venkataramani

Date: July 19, 2006

Witnessed by: Steve Duclos  
Signature

Date: July 19, 2006

Steven Duclos  
Printed Name of Witness

Witnessed by: M. Manoharan  
Signature

Date: Jul 19, 2006

MOHAN MANOHARAN  
Printed Name of Witness

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

\_\_\_\_\_  
Venkat Subramaniam Venkataramani Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Venkat Subramaniam Venkataramani**, 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 2

Signature: Sylvia M. DeCarr  
Sylvia Marie DeCarr

Date: 7/20/06

Witnessed by: James A Brewer  
Signature  
JAMES A Brewer  
Printed Name of Witness

Date: 7/20/06

Witnessed by: K P M Evg  
Signature  
Kevin P McEvy  
Printed Name of Witness

Date: 7-20-06

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

\_\_\_\_\_  
Sylvia Marie DeCarr Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Sylvia Marie DeCarr, 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: [Signature]  
**Sergio Paulo Martins Loureiro**

Date: 07/17/06

Witnessed by: [Signature]  
Signature

Date: 7/19/06

Thomas F. McNulty  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 7/19/06

Jacob C Bertscheller  
Printed Name of Witness

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

\_\_\_\_\_  
**Sergio Paulo Martins Loureiro** Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Sergio Paulo Martins Loureiro**, 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)