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OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



RE  
102924921

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

**1. Name of conveying party(ies)/Execution Date(s):**  
James Jonathan Grant  
  
Execution Date(s) January 5, 2005  
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

113010 U.S. PTO  
11/081259



**3. Nature of conveyance:**  
 Assignment  Merger  
 Security Agreement  Change of Name  
 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 W. Rasche  
Internal Address: 26th Floor  
  
Street Address: One Metropolitan Square  
  
City: St. Louis  
State: MO Zip: 63102  
Phone Number: (314) 621-5070  
Fax Number: (314) 621-5065  
Email Address: \_\_\_\_\_

**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 01-2384  
Authorized User Name William J. Zychlewicz

**9. Signature:** [Signature] January 7, 2005  
Signature Date  
William J. Zychlewicz Total number of pages including cover sheet, attachments, and documents: 9  
Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ADDENDUM TO PATENT ASSIGNMENT RECORDATION COVER SHEET**

<i>Name</i>	<i>Execution Date</i>
Bharat Sampathkumaran Bagepalli	December 22, 2004
Patrick Lee Jansen	December 20, 2004
Paul Stephen Dimascio	December 20, 2004
Aniruddha Dattatraya Gadre	December 21, 2004
Ronghai Qu	December 21, 2004

**ASSIGNMENT**

Attorney Docket No.

**160906**

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration, of which we acknowledge receipt, we, **JAMES JONATHAN GRANT, 2276 Stuyvesant Drive, Niskayuna, NY 12309; BHARAT SAMPATHKUMARAN BAGEPALLI, 217 Agostino Avenue, Niskayuna, NY 12309; PATRICK LEE JANSEN, 1539 Washout Rd, Scotia, NY 12302; PAUL STEPHEN DIMASCIO, 201 Sugar Creek Lane, Greer, South Carolina 29650; ANIRUDDHA DATTATRAYA GADRE, 1197 Hillside Avenue, Apt. A23, Niskayuna, NY 12309, and RONGHAI QU, 7 West Wind Way, Clifton Park, NY 12065** hereby sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, NY 12345, USA, (hereinafter referred to as "Company"), its successors and assigns, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled **METHOD AND APPARATUS FOR WIND TURBINE AIR GAP CONTROL**, (*Atty. Docket No.:* 160906), executed concurrently herewith, 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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

**ASSIGNMENT**

Attorney Docket No.

**160906**

Jan 5, 2005

James Jonathan Grant  
**JAMES JONATHAN GRANT**

Witnessed by: [Signature]  
Signature

Date: 5 Jan 05

CA Kaminski  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: JAN 5, 2005

KONRAD WEBER  
Printed Name of Witness

ASSIGNMENT

Attorney Docket No.

160906

Dec 22, 2004

Bharat Sampathkumar Bagepali  
BHARAT SAMPATHKUMARAN BAGEPALI

Witnessed by: [Signature]  
Signature

Date: 12-22-2004

V. JAMBUNATHAN  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 12-22-2004

JAMES J. GIBNEY  
Printed Name of Witness

**ASSIGNMENT**

Attorney Docket No.

**160906**

12/20, 2004

*Patrick Lee Jansen*  
**PATRICK LEE JANSEN**

Witnessed by: *Karim Younsi*  
Signature

Date: Dec 20, 04

KARIM YOUNSI  
Printed Name of Witness

Witnessed by: *Ulrich Weber*  
Signature

Date: 12/20/2004

KONRAD WEBER  
Printed Name of Witness

**ASSIGNMENT**

Attorney Docket No.

160906

Dec, 20, 2004

Paul Stephen Di Mascio  
PAUL STEPHEN DIMASCIO

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

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

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

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

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

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

*Faint, illegible text*

**ASSIGNMENT**

Attorney Docket No.

**160906**

Dec. 21, 2004

Aniruddha Gadre  
**ANIRUDDHA DATTATRAYA GADRE**

Witnessed by:   
Signature

Date: 12/22/04

Philip P. Beauchamp  
Printed Name of Witness

Witnessed by:   
Signature

Date: 12/21/04

Joseph Woods  
Printed Name of Witness

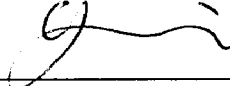


**ASSIGNMENT**

Attorney Docket No.

**160906**

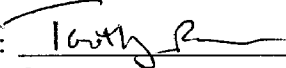
12/21, 2004

  
**RONGHAI QU**

Witnessed by: Charles M. Stephens  
*Signature*

Date: 12-21-04

Charles M. Stephens  
Printed Name of Witness

Witnessed by:   
*Signature*

Date: 12-21-04

Timothy Richter  
Printed Name of Witness