

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Canan Uslu HARDWICKE</td><td>05/17/2010</td></tr><tr><td>Subrat NANDA</td><td>05/17/2010</td></tr><tr><td>Achalesh Kumar PANDEY</td><td>05/19/2010</td></tr><tr><td>Sameer VITTAL</td><td>05/19/2010</td></tr><tr><td>Jagmeet SINGH</td><td>05/17/2010</td></tr></tbody></table>		Name	Execution Date	Canan Uslu HARDWICKE	05/17/2010	Subrat NANDA	05/17/2010	Achalesh Kumar PANDEY	05/19/2010	Sameer VITTAL	05/19/2010	Jagmeet SINGH	05/17/2010
Name	Execution Date												
Canan Uslu HARDWICKE	05/17/2010												
Subrat NANDA	05/17/2010												
Achalesh Kumar PANDEY	05/19/2010												
Sameer VITTAL	05/19/2010												
Jagmeet SINGH	05/17/2010												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>GENERAL ELECTRIC COMPANY</td></tr><tr><td>Street Address:</td><td>One River Road</td></tr><tr><td>City:</td><td>Schenectady</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>12345</td></tr></table>		Name:	GENERAL ELECTRIC COMPANY	Street Address:	One River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345		
Name:	GENERAL ELECTRIC COMPANY												
Street Address:	One River Road												
City:	Schenectady												
State/Country:	NEW YORK												
Postal Code:	12345												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12795089</td></tr></tbody></table>		Property Type	Number	Application Number:	12795089								
Property Type	Number												
Application Number:	12795089												
CORRESPONDENCE DATA													
Fax Number: (717)237-5300 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 717-237-5455													
Email: ksmith@mwn.com													
Correspondent Name: Kerri J. Smith, Paralegal													
Address Line 1: 100 PINE STREET													
Address Line 2: P.O. BOX 1166													
Address Line 4: HARRISBURG, PENNSYLVANIA 17108-1166													
ATTORNEY DOCKET NUMBER:	22113-0007												
NAME OF SUBMITTER:	Kerri J. Smith												

CH \$40.00 12795089

501197059

PATENT
REEL: 024495 FRAME: 0144

Total Attachments: 7

source=A1992372#page1.tif

source=A1992372#page2.tif

source=A1992372#page3.tif

source=A1992372#page4.tif

source=A1992372#page5.tif

source=A1992372#page6.tif

source=A1992372#page7.tif

Attorney Docket No.: 242117/22113-0007
Application No.:

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, **Canan Uslu HARDWICKE, Subrat Nmn NANDA, Achalesh Kumar PANDEY, Sameer VITTAI and Jagmeet SINGH**, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a(n) **A LIFE MANAGEMENT SYSTEM AND METHOD FOR GAS TURBINE THERMAL BARRIER COATINGS.**

- ☒ for which an application for a United States Patent will be subsequently filed. We hereby authorize and request an attorney having the power of attorney to prosecute the application from McNeese Wallace & Nurick LLC of 100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here in parenthesis (Application number _____, filed _____) the filing date and application number of the application when known.
- ☐ for which an application for a United States Patent was filed on _____.

Whereas, **General Electric Company** whose street address is **One River Road, Schenectady, New York, 12345, United States of America**, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this

Attorney Docket No.: 242117/22113-0007
Application No.:

application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this assignment;

AND, We hereby covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We hereby further covenant and agree that We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce Letters Patent for this invention in the United States and any

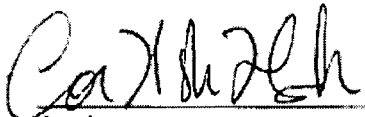
Attorney Docket No.: 242117/22113-0007
Application No.:

foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

We hereby declare that all statements made herein and on the accompanying Assignment Recordal Letter of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

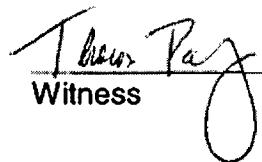
Remuneration claims of the inventor(s) potentially arising from the German Law on Employee Inventions (LEI) remain unaffected by this assignment.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, we hereunto set our hands having read and understood this Assignment.


Assignor 5/17/10
Date

Canan Uslu HARDWICKE
300 Garlington Road
Greenville, SC 29615
UNITED STATES


Witness 05/17/2010
Date


Witness 5/17/2010
Date

Attorney Docket No.: 242117/22113-0007

Application No.:

Subrat Nmn
Assignor

17 May 2010
Date

Subrat Nmn NANDA
B-45, Nizamuddin West, New Delhi
Delhi
INDIA

Subrat Nmn
Witness (SUBRAT KUMAR SAHOTA) Date

17 May 2010

Subrat Nmn
Witness (SUBRAT KUMAR SAHOTA) Date

17 May 2010

Assignor

Date

Achalesh Kumar PANDEY
300 Garlington Road
Greenville, SC 29615
UNITED STATES

Witness

Date

Witness

Date

Assignor

Date

Sameer VITTAL
4200 Wildwood Parkway
Atlanta, GA 30339-8402
UNITED STATES

Witness

Date

Witness

Date

Assignor

Date

Jagmeet SINGH
300 Garlington Road
Greenville, SC 29615
UNITED STATES

Witness

Date

Witness

Date

Attorney Docket No.: 242117/22113-0007
Application No.:

Assignor _____ Date _____

Subrat NmN NANDA
B-45, Nizamuddin West, New Delhi
Delhi
INDIA

Alanduy 19-May-2010
Assignor Date

Achalesh Kumar PANDEY
300 Garlington Road
Greenville, SC 29615
UNITED STATES

Witness _____ **Date** _____

Witness _____ Date _____

Witness 19-May-2010 Date

Witness Thy P. Ben Date 5/20/2010

Assignor _____ Date _____

Sameer VITTAL
4200 Wildwood Parkway
Atlanta, GA 30339-8402
UNITED STATES

Witness _____ Date _____

Witness _____ **Date** _____

Assignor _____ Date _____

Jagmeet SINGH
300 Garlington Road
Greenville, SC 29615
UNITED STATES

Witness _____ **Date** _____

Witness _____ Date _____

Attorney Docket No.: 242117/22113-0007
Application No.:

Assignor _____ Date _____

Subrat Nmn NANDA
B-45, Nizamuddin West, New Delhi
Delhi
INDIA

Witness _____ Date _____

Witness _____ Date _____

Assignor _____ Date _____

Achalesh Kumar PANDEY
300 Garlington Road
Greenville, SC 29615
UNITED STATES

Witness _____ Date _____

Witness _____ Date _____

Assignor _____ Date 19 May 2010

Sameer VITTAL
4200 Wildwood Parkway
Atlanta, GA 30339-8402
UNITED STATES

Witness 19 May 2010.

Witness _____ Date _____

Assignor	Date
----------	------

Jagmeet SINGH
300 Garlington Road
Greenville, SC 29615
UNITED STATES

Witness _____ Date _____

Witness _____ Date _____

Attorney Docket No.: 242117/22113-0007
Application No.:

Assignor _____ Date _____
Subrat Nmn NANDA
 B-45, Nizamuddin West, New Delhi
 Delhi
 INDIA

Witness _____ Date _____

Witness _____ Date _____

Assignor	Date
Achalesh Kumar PANDEY 300 Garlington Road Greenville, SC 29615 UNITED STATES	

Witness	Date
Witness	Date


Assignor	Date
Sameer VITTAL 4200 Wildwood Parkway Atlanta, GA 30339-8402 UNITED STATES	


Witness _____ Date _____

Witness _____ Date _____

Assignor _____ Date 17th May - 2010

Jagmeet SINGH
300 Garlington Road
Greenville, SC 29615
UNITED STATES


 Witness _____ Date 5/17/2010


 Witness _____ Date 5/17/2010