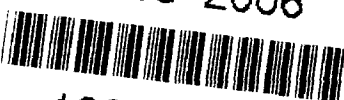


11-08-2006

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



103333858
PATENT

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)

Ching-Pang Lee
Aspi Rustom Wadia
David Glenn Cherry
Je-Chin Han

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

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

Execution Date(s) October 30, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: General Electric Company

Internal Address: _____

Street Address: One River Road

City: Schenectady

State: NY

Country: USA Zip: 12345

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

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: Steven J. Rosen
Patent Attorney

Internal Address: _____

Street Address: 4729 Cornell Road

City: Cincinnati

State: OH Zip: 45241

Phone Number: 513-489-5383

Fax Number: 513-489-5466

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 07-0865
(SEE FEE TRANSMITTAL)
Authorized User Name _____

9. Signature:

Steven J. Rosen
Signature

10/31/2006

Date

Steven J. Rosen, Patent Attorney
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

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

PATENT
REEL: 018500 FRAME: 0789

ASSIGNMENT

Docket No. 202634

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement and/or other agreement and/or for other good and valuable consideration, of which I/we acknowledge receipt, I/we:

<u>Ching-Pang Lee</u>	of	<u>Cincinnati, OH</u>
<u>Aspi Rustom Wadia</u>	of	<u>Loveland, OH</u>
<u>David Glenn Cherry</u>	of	<u>Loveland, OH</u>
<u>Je-Chin Han</u>	of	<u>College Station, TX</u>

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as "Company"), 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 in:

PLASMA LIFTED BOUNDARY LAYER GAS TURBINE ENGINE VANE

invented and originated by me/us, and described in the application for United States Patent

☒ executed concurrently herewith, or

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations, reissues, 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 patents 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, I/we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

10-30-06
Date

CP - Y Z
Ching-Pang Lee

10/30/06
Date

Aspi Rustom Wadia
Aspi Rustom Wadia

10/30/06
Date

David Glenn Cherry
David Glenn Cherry

PATENT

REEL: 018500 FRAME: 0790

10-30-06

Date

Je-Chin Han

Je-Chin Han

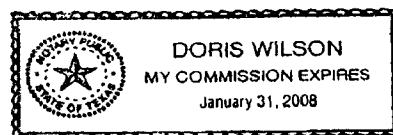
State of Texas

County of Brazos

This 30 day of October, 2006 before me personally came the above-named Je-Chin Han 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.

Doris Wilson

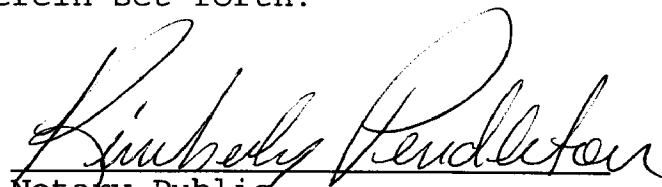
Notary Public



State of Ohio
County of Hamilton

This 30th day of October, 2006 before me personally came the above-named Ching-Pang Lee 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.

KIMBERLY PENDLETON
Notary Public, State of Ohio
Commission Expires April 8, 2007


Notary Public

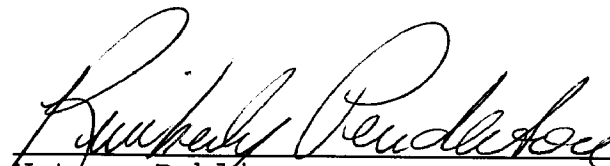
This 30th day of October, 2006 before me personally came the above-named Aspi Rustom Wadia to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

KIMBERLY PENDLETON
Notary Public, State of Ohio
Commission Expires April 8, 2007


Notary Public

This 30th day of October, 2006 before me personally came the above-named David Glenn Cherry 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.

KIMBERLY PENDLETON
Notary Public, State of Ohio
Commission Expires April 8, 2007


Notary Public