

04-08-2005

U.S. Department of COMMERCE
United States Patent and Trademark Office

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Atty Docket No. 2005P00941US

To the Director of the U.S. Patents and T.

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nents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

George Liang

Execution Date(s) January 28, 2005

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

3. Nature of conveyance:

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

2. Name and address of receiving party(ies)

Name: Siemens Westinghouse Power Corporation

Internal Address: _____

Street Address: 4400 Alafaya Trail

City: Orlando

State: FL

Country: U.S.A. Zip: 32826

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

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

A. Patent Application No.(s)

TO BE ASSIGNED

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Elsa Keller

Internal Address: Siemens Corporation

Intellectual Property Department

Street Address: _____

170 Wood Avenue South

City: Iselin

State: NJ Zip: 08830

Phone Number : 732-321-3026

Fax Number: 732-321-3014

Email Address: elsa.keller@siemens.com

6. Total number of applications and patents involved: ONE

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 19-2179

Authorized User Name Erik C. Swanson

9. Signature :

Erik C. Swanson

Signature

March 29, 2005

Date

Total number of pages including cover sheet, attachments, and documents 3

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 3065995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 223131450

PATENT
REEL: 016425 FRAME: 0381

13243 U.S. PTO

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ASSIGNMENT

For good and valuable consideration, I, **George Liang**, residing at 1431 SW Eagle Nest Way, Palm City, Florida 34990, a citizen of the United States of America, hereinafter referred to as Assignor, hereby sell, assign and transfer to **SIEMENS WESTINGHOUSE POWER CORPORATION**, a corporation organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Orlando, Florida 32826, hereinafter referred to as Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters patent, which has been executed by the undersigned concurrently herewith, and is entitled:


**TURBINE BLADE COOLING SYSTEM WITH
BIFURCATED MID-CHORD COOLING CHAMBER**

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

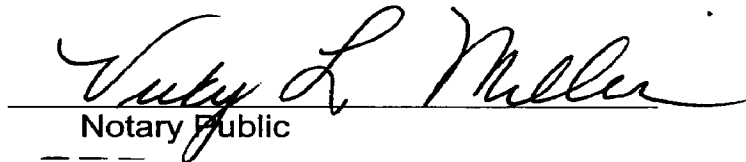
Assignor covenants with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


George Liang

STATE OF FLORIDA
COUNTY OF PALM BEACH CO.

On this 28th day of JANUARY, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared George Liang, to me personally known as, or proved to me on the basis of satisfactory evidence to be, the individual who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

WITNESS my hand and official seal.


Notary Public

My commission expires: _____

