

U.S. PTO

05-31-2007

11/801306

05/09/2007

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 8/30/2005)U.S. Department of COMMERCE
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PATENTS ONLY

ATTY DOCKET NO. 2007P06332US

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

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

Sanjay Chopra
Bradley T. Youngblood
Robert W. DawsonExecution Date(s) May 3, 2007 (Chopra,
Youngblood); May 7, 2007 (Dawson)Additional name of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Siemens Power Generation, Inc.

Internal Address: _____

Street Address: 4400 Alafaya TrailCity: OrlandoState: FloridaCountry: USA Zip: 32826-2399Additional Name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

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

A. Patent Application No.(s)

☒ 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 KellerInternal Address: Siemens CorporationIntellectual Property DepartmentStreet Address: 170 Wood Avenue SouthCity: IselinState: NJ Zip: 08830Phone Number: 732-321-3026Fax Number: 732-321-3014Email Address: elsa.keller@siemens.com6. Total number of applications and patents involved: ONE7. 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 19-2179Authorized User Name CHARLES K. MIDDLETON9. Signature: Charles K. Middleton

May 9, 2007

Date

DBYRNE 00000164 192179 11801306 Signature

40.00 DA CHARLES K. MIDDLETON 60,275
Name of Person SigningTotal number of pages including cover
sheet, attachments, and documents

5

Documents to be recorded (including coversheet) 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. 223131450

PATENT

REEL: 019377 FRAME: 0898

05/30/2007

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ASSIGNMENT

For good and valuable consideration, I, **SANJAY CHOPRA**, residing at **14613 Tanja King Blvd., Orlando, FL 32828**, a citizen of India; **BRADLEY T. YOUNGBLOOD**, residing at **9422 Brownwood Ct., Oviedo, FL 32765**, a citizen of the United States; **ROBERT W. DAWSON**, residing at **2105 Westbourne Dr., Oviedo, FL 32765**, a citizen of the United States; hereinafter referred to as Assignors, hereby sell, assign and transfer to **SIEMENS POWER GENERATION, INC.**, 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:

IMPINGEMENT JETS COUPLED TO COOLING CHANNELS FOR TRANSITION COOLING

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;

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

Assignors agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignors 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 maintaining 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;

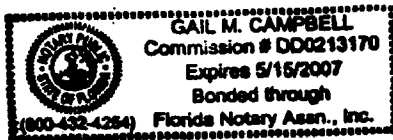
Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


SANJAY CHOPRA

STATE OF FLORIDA
COUNTY OF ORANGE /

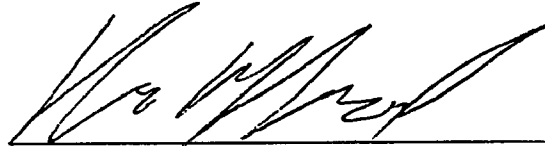
On this 3rd day of May, 2007, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared SANJAY CHOPRA, to me personally known as, or proved to me on the basis of satisfactory evidence to be, the individual who executed the foregoing instrument and who acknowledged to 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: 5/15/2007

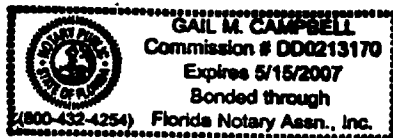


BRADLEY T. YOUNGBLOOD

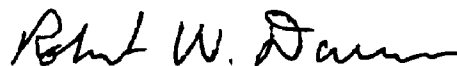
STATE OF FLORIDA
COUNTY OF ORANGE /

On this 3rd day of May, 2007, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared BRADLEY T. YOUNGBLOOD, 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: 5/15/2007

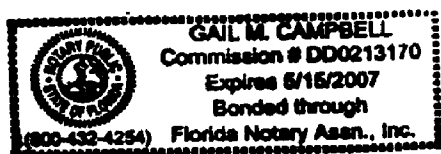


ROBERT W. DAWSON

STATE OF FLORIDA
COUNTY OF ORANGE /

On this 7th day of May, 2007, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared ROBERT W. DAWSON, 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: 5/15/2007