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OMB No. 0651-0027 (exp. 6/30/2006)U.S. Department of COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

Atty Docket No. 2005P09978US01

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):

GARY STEVENS
UNIVERSITY OF SURREY
JAMES D.B. SMITH
JOHN WILLIAM WOODExecution Date(s) February 25, 2005 (Stevens and Surrey); April 8, 2005 (Smith and Wood)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

Street Address:

4400 ALAFAYA TRAIL

City: ORLANDO

State: FLORIDA

Zip: 32826

Country: U.S.A.

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

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

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

A. Patent Application No.(s)

11/106,847 (filed 04/15/2005)

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: ONE

7. Total fee (37 CFR 1.21(h) & 3.41)

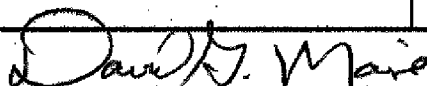
\$ 40.00

- ☐ 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 19-2179Authorized User Name David G. Maire

9. Signature:



Signature

June 10, 2005

Date

David G. Maire

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

6

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, VA 22304-1450

700186554

REEL: 016320 FRAME: 0006

CH \$40.00 192179 11106847

ASSIGNMENT

For good and valuable consideration, I, **GARY STEVENS**, residing at The Willows, Silkmore Ln, West Horsely, Surrey, KT24 6JB, UK, a citizen of the United Kingdom; and the **UNIVERSITY OF SURREY**, Guildford, Surrey, GU2 7XH, UK; hereinafter referred to as Assignors, 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:

Fabrics with High Thermal Conductivity Coatings

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 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;

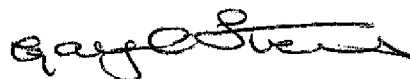

PATENT

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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.



Gary Stevens

United Kingdom Surrey

On this 25th day of February, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared **Gary Stevens**, 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.



Anthony M. Jackson

Notary Public

My commission expires: with life



Anthony Woolhouse, Asst Director, UniSdirect
on behalf of the University of Surrey

United Kingdom Surrey

On this 25th day of February, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared **Anthony Woolhouse**, on behalf of the University of Surrey, 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: with life

FO:536:4:23723

PATENT

REEL: 016320 FRAME: 0008

ASSIGNMENT

For good and valuable consideration, I, **JAMES D. B. SMITH**, residing at **110 Drake Dr., Monroeville, PA 15146**, a citizen of the United States; **JOHN WILLIAM WOOD**, residing at **1199 Black Walnut Ct., Winter Springs, FL 32708**, a citizen of the United Kingdom; 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:

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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;

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.

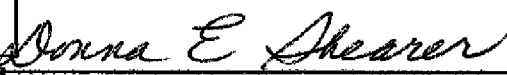

JAMES D. B. SMITH

STATE OF PA
COUNTY OF Allegheny

On this 24th day of April, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared JAMES D. B. SMITH, 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.

Notarial Seal
Donna E. Shearer, Notary Public
Derry Twp., Westmoreland County
My Commission Expires Dec. 14, 2006
Member, Pennsylvania Association Of Notaries


Notary Public

My commission expires: Dec. 14, 2006

See pg 3
JOHN WILLIAM WOOD

STATE OF FLORIDA
COUNTY OF ORANGE /

On this ____ day of _____, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared JOHN WILLIAM WOOD, 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

Pg ³/₂ of ³/₂

2004P09978US01

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.

see pg 2

JAMES D. B. SMITH

STATE OF _____
COUNTY OF _____

On this ____ day of _____, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared JAMES D. B. SMITH, 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: _____

J W Wood

JOHN WILLIAM WOOD

STATE OF FLORIDA
COUNTY OF ORANGE /

On this 8th day of April, 2005, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared JOHN WILLIAM WOOD, 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.



Sandra J. Steunenberg

Notary Public

My commission expires: June 10, 2007

PATENT

RECORDED: 06/10/2005

REEL: 016320 FRAME: 0011