Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andres J. Burns	05/29/2002
Chrs Campbell	05/29/2002
Ramesh Subramanian	05/29/2002

RECEIVING PARTY DATA

Name:	Siemens Power Generation, Inc.	
Street Address:	4400 Alafaya Trail	
City:	Orlando	
State/Country:	FLORIDA	
Postal Code:	32826	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12099280

CORRESPONDENCE DATA

Fax Number: (407)736-6440

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

4077363399 Phone:

barbara.quinn@siemens.com Email:

Correspondent Name: Elsa Keller

SIEMENS CORPORATION IP DEPT Address Line 1:

Address Line 2: 170 WOOD AVENUE SOUTH Address Line 4: ISELIN, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER:	2008P01417US
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NAME OF SUBMITTER: John P. Musone

Total Attachments: 5

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REEL: 020770 FRAME: 0310

PATENT

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PATENT REEL: 020770 FRAME: 0311

<u>ASSIGNMENT</u>

For good and valuable consideration, I ANDREW JEREMIAH BURNS, residing at 1108 Lake Weldona Drive, Orlando, FL 32806, a citizen of the United States; CHRIS CAMPBELL, residing at 476 Canary Island Court, Orlando, FL 32828, a citizen of the United States; RAMESH SUBRAMANIAN, residing at 2936 Bayhead Run, Oviedo, FL 32765, a citizen of India; 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:

CATALYST ELEMENT HAVING A THERMAL BARRIER COATING AS THE CATALYST SUBSTRATE

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 REEL: 020770 FRAME: 0312

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.

STATE OF FLORIDA COUNTY OF ORANGE /

On this 29th day of May, 2002, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared ANDREW JEREMIAH BURNS, 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

My commission expires: June 10,2003 Notary Public, State of Florida

My comm. exp. June 10, 2003 Comm. No. CC845164

CHRIS CAMPBELL

On . anshell

STATE OF FLORIDA COUNTY OF ORANGE /

On this 29th day of May, 2002, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared CHRIS CAMPBELL, 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

My commission expires: June 10, 2003 Notary Public, State of Florida
My comm eva here to 2002 My comm. exp. June 10, 2003

Comm. No. CC845164

PATENT

REEL: 020770 FRAME: 0313

RAMESH SUBRAMANIAN

STATE OF FLORIDA COUNTY OF ORANGE /

On this $29^{\frac{11}{12}}$ day of 2002, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared RAMESH SUBRAMANIAN, 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.

My commission expires: June 10,2003

WITNESS my hand and official seal.

Notary Public

SANDRA J. STEUNENBERG Notary Public, State of Florida

My comm. exp. June 10, 2003

Comm. No. CC845164

PATENT

REEL: 020770 FRAME: 0314

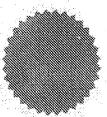
Deanne

The First State

I, HARRIET SMITE WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAMBE, DO REDERY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "SIEMENS WESTINGBOUSE power corporation", CHANGING ITS NAME FROM "SIEMENS WESTINGHOUSE POWER CORPORATION" TO "SIEMENS POWER GENERATION, INC.", FILED IN THIS OFFICE ON THE PIRST DAY OF AUGUST, A.D. 2005, AT 2:10 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE MEN CASTLE COUNTY RECORDER OF DEEDS.

2819892 8100 050631337



Harriet Sooth Windson, Secretary of South AUTHENTICATION: 4060562

DATE: 08-01-05

PATENT

REEL: 020770 FRAME: 0315

Mate of Delegacy Secretary of State Division of Compositions Delivered 02:30 No. 09/01/2005 FILED 02:10 No. 09/01/2005 SNV 030501337 - 201862 FILE

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION

Siemens Westinghouse Power Corporation, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FRST: That the Board of Directors of said corporation, at a meeting duly held, adopted a resolution proposing and decising advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED, that the Certificate of incorporation of Stemens Westinghouse Power Corporation be amarpled by changing the name of the Corporation from Stemens Westinghouse Power Corporation to Stattens Power Generation, Inc.

SECOND: That the storeseld amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

FOURTH: That this Cartificate of Amendment of the Certificate of Incorporation shall be effective on August 1, 2005.

IN WITNESS WHEREOF, said Signesus Westingthouse Power Corporation has caused this certificate to be algored by Christopher Ranck, its Vice President, this 18th day of July, 2005.

By: Chilyberhai Ranci Vice President

*Any suborited officer may execute this certificate.