FORM PTO-1595 (Rev. 6-93)

05-21-1999



HEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) 101042524			
To the Honorable Commissioner of Patents and Trademarks: P	Please record the attached original documents or copy there.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Jeffrey Charles Bowker Stephen M. Sabol	Name: Siemens Westinghouse Power Corporation		
John G. Goedjen	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes _X_ No			
3. Nature of conveyance:	Street Address: 4400 Alafaya Trail		
X Assignment Merger			
Security Agreement Change of Name	City: Orlando State: Florida ZIP: 32826		
Other	Country: USA		
Execution Date: April 19, 1999; April 30, 1999; and May 3, 1999	Additional name(s) & address(es) attached? Yes _X_ No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the e	xecution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
	09/304403		
Serial No.: To Be Assigned	0.1/-		
Additional numbers attach	ed? Yes _X_No		
Name and address of party to whom correspondence concerning document should be mailed:	6 Total number of applications and patents involved: one		
Name: Elsa Keller	7. Total Fee (37 CFR 3.41)		
Internal Address:	Enclosed		
Siemens Corporation	X Authorized to be charged to deposit account		
Intellectual Property Department	C. Danasit Assault No.		
Street Address: 186 Wood Avenue South	8. Deposit Account No.		
City: Iselin State: NJ ZIP: 08830	19-2179		
DO NOT L	JSE THIS SPACE		
Statement and signature To the best of my knowledge and belief the foregoing information in	two and assess and any attacks at a second assessment and any attacks at a second assessment at a second as a secon		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
Daniel J. Staudt, Esq.	May 5, 1999		
Name of Person Signing Signature	Date		
Total number of pages including cover sheet, attachments, and doc	umenr:		

05/20/1999 DNGUYEN 00000324 192179 09304403 01 FC:581 40.00 CH

ASSIGNMENT

For good and valuable consideration, I/We, Jeffrey Charles Bowker, 111 Raleigh Court, Gibsonia, Pennsylvania 15044; Stephen M. Sabol, 1306 Saddle Ridge Drive, Orlando, Florida 32835; and John G. Goedjen, 1018 Willa Lake Road, Oviedo, Florida 32765 (hereinafter referred to as Assignor) hereby sells, assigns and Siemens Westinghouse Power Corporation, Corporation organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Florida. Orlando, 32826-2399 (hereinafter referred 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:

IMPROVED THERMAL BARRIER COATING

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

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PATENT REEL: 009955 FRAME: 0279 Assignee shall consider desirable for aiding in securing 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.

Ahn II	10019
Signature by	Inventor

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State of Honda
County of Drange

day of 1999, before me, undersigned Notary dul∳ Public, commissioned and sworn, personally appeared_

personally known to me

u proven to me on the basis of satisfactory evidence to the person(s) whose name is subscribed to the within instrument.

WITNESS my hand and official seal.

Notary Public



ASSIGNMENT

For good and valuable consideration, I/We, Jeffrey Charles Bowker, 111 Raleigh Court, Gibsonia, Pennsylvania 15044; Stephen M. Sabol, 1306 Saddle Ridge Drive, Orlando, Florida 32835; and John G. Goedjen, 1018 Willa Lake Road, Oviedo, Florida 32765 (hereinafter referred to as Assignor) hereby sells, assigns and Siemens Westinghouse Power Corporation, Corporation organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Florida, 32826-2399 (hereinafter Orlando, referred 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:

IMPROVED THERMAL BARRIER COATING

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

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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.

Signature by Inventor

State of	PA)
County of	Allegheny)

On this 19th day of April 1999, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared Jeffrey C. Bowker,

X personally known to me ____ proven to me on the basis of satisfactory evidence to the person(s) whose name is subscribed to the within instrument.

WITNESS my hand and official seal.

Notary Public

Notarial Seal
Susan H. Piper, Notary Public
Churchill Boro, Allegheny County
My Commission Expires May 17, 2001 Member, Pennsylvania Association of Notaries

ASSIGNMENT

For good and valuable consideration, I/We, Jeffrey Charles Bowker, 111 Raleigh Court, Gibsonia, Pennsylvania 15044; Stephen M. Sabol, 1306 Saddle Ridge Drive, Orlando, Florida 32835; and John G. Goedjen, 1018 Willa Lake Road, Oviedo, Florida 32765 (hereinafter referred to as Assignor) hereby sells, assigns and Siemens Westinghouse Power Corporation, to Corporation organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Florida, 32826-2399 (hereinafter referred to Orlando, 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:

IMPROVED THERMAL BARRIER COATING

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;

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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.

Signature by Inventor

State of _	Florida)
	_)
County of	Orange)

On this 30th day of April 1999, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared Stephen M. Sabel ,

personally known to me proven to me on the basis of satisfactory evidence to be the person(s) whose name is subscribed to the within instrument.

WITNESS my hand and official seal.

Melanie a. Nugent Notary Public

MELANIE Q. NUGENT
MY COMMISSION # CC 720025
EXPIRES: February 26, 2002
1-800-3-NOTARY Fla. Notary Service & Bonding Co.