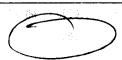
	2-15-2000 —————
FORM PTO-1595 REC (Rev. 6-93) PA	ET U.S. DEPARTMENT OF COMMERC E Patent and Trademark Office 00P9028US
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
WEN-CHING YANG RICHARD A. NEWBY	Name: Siemens Westinghouse Power Corporation Internal Address:
Additional name(s) of conveying party(ies) attached? YesX_ No	
3. Nature of conveyance:	Street Address: 4400 Alafaya Trail
X Assignment Merger	
Security Agreement Change of Name	City: Orlando State: Florida ZIP: 32826-2399
Other	Country: USA
Execution Date: November 7, 2000	Additional name(s) & address(es) attached? Yes _X_ No
4. Application number(s) or patent number(s): 9/7/	e execution date of the application is: 11/09/00
A. Patent Application No.(s)	B. Patent No.(s)
Serial No.: To Be Assigned	
Additional numbers atta	ached? Yes _X_ No
5. 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) \$ 40.00
Internal Address:	Enclosed
Siemens Corporation	X Authorized to be charged to deposit account
Intellectual Property Department	8. Deposit Account No.
Street Address: 186 Wood Avenue South	19-2179
City: Iselin State: NJ ZIP: 08830	

DO NOT USE THIS SPACE

Total number of pages including cover sheet, attachments, and document: $\,3\,$

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true

Signature



copy of the original document.

9. Statement and signature

Erik C. Swanson, Esq.

Name of Person Signing

PATENT REEL: 011329 FRAME: 0501

11/09/00

Date

ASSIGNMENT

For good and valuable consideration, I, WEN-CHING YANG, of 2376 Mount Vernon Avenue, Export, Pennsylvania 15632-9028, a United States Citizen; and I, RICHARD A. NEWBY, of 149 Spring Grove Road, Pittsburgh, Pennsylvania 15235. a United States Citizen, 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 in 4400 Alafava Trail, Orlando, Florida 32826-2399, 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:

COST EFFECTIVE MOVING GRANULAR BED FILTERS FOR PARTICULATES AND CONTAMINANTS REMOVAL

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 agrees 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;

{J0503037.1}

PATENT REEL: 011329 FRAME: 0502

Attorney Docket No: 00P9028US

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 Pennsylvania

(Megheny County of

On this 7 day of Mounted, 2000 before me personally appeared WEN-CHING YANG 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 executed the same of his own free will for the purposes therein set forth.

SS:

Notary Public

Notarial Seal My Commission Expires Janice Hoover, Notary Public Menroeville Boro, Allegheny County SEAL)

My Commission Expires Nov. 9, 2000

Member Pennsylvan a Association of Notaries

State of Pennsylvania

) ss:

County of

allegheny

On this 7 day of November, 2000 before me personally appeared RICHARD A. NEWBY 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 executed the same of his own free will for the purposes therein set forth.

Notary Public

My Commission Expires:

RECORDED: 11/09/2000

Notarial Seal Janice Hoover, Notary Public SEAL)
Monroeville Boro, Allegheny County
My Commission Expires Nov. 9, 2000

Member Pennsylvania Association of Notaries

{J0503037.1}

Page 2 of 2

PATENT REEL: 011329 FRAME: 0503