OMB No. 0651-0011 (exp. 4/94)

(Rev. 6-93)

07-09-1999



U.S. DEPARTMENT OF COMMERCE

Patent and Trademank Of

SHEET

101089027 To the Assistant Commissioner for Patents:

Tab settings ⇒ ⇒ ▼ Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): KANSAI RESEARCH INSTITUTE Masayuki ABE and Hiroshi MATSUO Internal Address: _ Additional name(s) of conveying party(ies) attached?

Yes
No Street Address: 4-1-2, Hiranomachi, 3. Nature of conveyance: Chuo-ku, Osaka, Japan □ Merger ☑ Assignment City: ___ □ Change of Name □ Security Agreement State: ____ ZIP: ___ □ Other ___ Additional name(s) & address(es) attached?

O Yes

No Execution Date: June 22, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 22, 1999 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and 11 concerning document should be mailed: patents involved: Name: Russell D. Orkin Internal Address: Webb Ziesenheim 7. Total fee (37 CFR 3.41).....\$ 40.00 Logsdon, Orkin & Hanson, P.C. ☑ Enclosed Street Address: 700 Koppers Building □ Authorized to be charged to deposit account 436 Seventh Avenue 8. Deposit account number: City: Pittsburgh State: PA ZIP: 15219-1818 (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. 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. June 29, 1999 Paul M. Reznick Name of Person Signing Reg. No. 33,059 Total number of pages including cover sheet, attachments and document

> Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents, Box Assignments Washington, D.C. 20231

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PATENT REEL: 010069 FRAME: 0742

ASSIGNMENT

WHEREAS, Masayuki ABE and Hiroshi MATSUO
whose post office addresses appear below (hereinafter (collectively) referred to as ASSIGNOR), has (have) invented certain new and used improvements in an ELECTRIC POWER GENERATING SYSTEM (TITLE OF INVENTION)
(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed
, Serial Number;
WHEREAS, Kansai Research Institute
whose post office address is 4-1-2, Hiranomachi, Chuo-ku, Osaka, Japan
(and)
whose post office address is
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecut and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign country for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all with further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicated ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or contrained to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNO obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Lett Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
See following pages for additional assignors
Full Name of First Assignor Masayuki ABE
Residence Address - Street c/o Kansai Research Institute, Kyoto Research Park Science Center Building, Chudojiminamimachi 17, Shimogyo-ku

Kyoto-shi, Kyoto

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June 22, 1999

Zip

SIGNATURE

City

DATE

State or Country

PATENT

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REEL: 010069 FRAME: 0743

ASSIGNMENT Page 2

Full Name of 2nd Assignor Hiroshi MATSUO		
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_{ДАТЕ} June 22, 1999	SIGNATURE Viroshi Matsuo	
Full Name of 3rd Assignor		
Residence Address - Street		
City		
State or Country	Zip	
DATE	Signature	
Full Name of 4th Assignor		
Residence Address - Street		
City		
State or Country	Zip	
DATE	SIGNATURE	
Full Name of 5th Assignor		
Residence Address - Street		
City		
State or Country Zip		
DATE	SIGNATURE	

PATENT REEL: 010069 FRAME: 0744