FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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U.S. Department of Commerce **Patent and Trademark Office PATENT**



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	James L. Farmer	7	2. Fem	<u> </u>	September 29, 2000
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Name (line 2)				00	Execution Date Month Day Year
Name (line 1) Rosales,	Jorge L.			EM28	09/28/2000
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PATENT REEL: 011192 FRAME: 0801

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee) Docket No. 1003				
This is an A.	ssignment of the following rights, title a	and interest: (check all that apply):		
\boxtimes	☑ United States of America rights, title and interest in the invention			
X				
	Date of Execution: Date of Filing:			
	United States Provisional Patent Application Serial No.			
International (PCT) Patent Application Serial No.				
	Other (specify)			
Title of the I		DER AND ELECTRICAL GENERATION S	YSTEM	
nventors (a	ssignors)			
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Jorge L. Rosales		7772 W. Marlette, Glendale, AZ 85303		
		704 N. Dean, Chandler, AZ 85226		
		Marie Ma		
	144			
Assignee				
	Name	Address		
Phoenix A	nalysis and Design Technologies	1465 N. Fiesta Blvd., Suite 107 Gilbert, AZ 85233		

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 1003

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Mark C. Johnson	
Eric R. Miller	
Jason L. Addink	
Jorge L. Rosales	
Bradley B. Rogers	

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.) at Phaenix analysis & Design Sich M. (State of Ar Bens OFFICIAL SEAL County of Mulicop JULIE H. CANEPA NOTARY PUBLIC-ARIZONA Before me personally appeared Mark C. MARICOPA COUNTY who acknowledged the foregoing instruction besing free next and dred 2000 also represented that he or she is authorized to day of September execute the same this 🔣 🖇 , in the year 2000 Executed this 18th day of September, in the year 2000

at Phoenin analysis of Design Sech State of Mergina OFFICIAL SEAL JULIE H. CANEPA County of Maricoga NOTARY PUBLIC-ARIZONA MARICOPA COUNTY Before me personally appeared Eric R. Miller My Commission Expires Sept. 10, 2002 who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this LS day of September, in the year Lill Executed this 18th day of September, in the year 2000

at Proces and pass of Design Sect 150 April 18 State of Arenon OFFICIAL SEAL JULIE H. CANEPA County of Mildelope NOTARY PUBLIC-ARIZONA MARICOPA COUNTY My Commission Expires Sept. 10, 2002 Before me personally appeared Jason L. Addink who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 18th day of September

Sulvit (angla (Notary Public)

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 1003

(Although notarization i	s not necessary, it will be co	Notarization nsidered prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 28 th at Phoenix analyse	day of Septem	lee, in the year LCC
		Jorg J. Kosalas (Signature of Inventor)
State of Rusens	d.	OFFICIAL SEAL JULIE H. CANEPA NOTARY PUBLIC-ARIZONA MARICOPA COUNTY
Before me personally appeared who acknowledged the foregoexecute the same this $AS^{\frac{1}{2}}$	ing instrument to be	a free act and deed and also represented that he or she is authorized to in the year LCC()
		Julie H Jane Da
executed this 25th at Phoenex Anal	your of Design	Seek Sulles
State of County of		OFFICIAL SEAL JULIE H. CANEPA NOTARY PUBLIC-ARIZONA MARICOPA COUNTY
Before me personally appeared who acknowledged the forego execute the same this As 1h		a free act and deed and also represented that he or she is authorized to
	, ,	Alle Can Sa (Notary Mablic)
Executed this at	day of	, in the year
State of		(Signature of Inventor)
County of		
Before me personally appeared who acknowledged the foregoing execute the same this		a free act and deed and also represented that he or she is authorized to in the year
		(Notary Public)

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PATENT REEL: 011192 FRAME: 0805