	04-01-2003
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OMB No. 0651-0027 (exp. 6/30/2005)	U.S. Patent and Trademark Office
Tab settings ⇒ ⇒ ▼	
	102405379 — V * Standards: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
FRED D LANG	Name: EXERGETIC SYSTEMS LLC
THE BEING	Name
	Internal Address:
Additional name(s) of conveying party(les) attached? Yes	
3. Nature of conveyance:	<u>•</u>
·	
Assignment Merger	Street Address: 12 SAN MARINO DRIVE
Security Agreement Change of N	
Other	
03/21/2003	City: SAN RAFAEL State: CA Zip: 94901
Execution Date:	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	
If this document is being filed together with a ne	w application, the execution date of the application is:
A. Patent Application No.(s) 09/630,853	
, at distribution to (o)	
	·
	mbers attached? Yes No
5. Name and address of party to whom correspond	dence 6. Total number of applications and patents involved:
concerning document should be mailed:	7 Tabel (as (27 OFD 2 44) 6 40
Name: EXERGETIC SYSTEMS LLC	7. Total fee (37 CFR 3.41)\$
FRED D LANG	Enclosed
internal Address.	Authorized to be charged to deposit account
	Authorized to be charged to deposit account
1	
	8. Deposit account number:
Street Address: 12 SAN MARINO DRIVE	F02220
	502330
	— <u> </u>
City: SAN RAFAEL State: CA Zip: 94901	PECORD 7: 51
PA 2003 PRINTE 00000065 502330 09630853	
I I DO NE	DT USE THIS SPACE
FC 9. Signature.	
	1 11
	03/25/2003
GARY HOENIG Reg No. 46776	
Name of Person Signing	Signature / Date
Total number of pages include	ding cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT OF PATENT

U.S. Patent Application Title:

INPUT/LOSS METHOD FOR DETERMINING

BOILER EFFICIENCY OF A FOSSIL-FIRED SYSTEM

Application No.: 09/630,853

Filed: August 2, 2000

WHEREAS, I, Fred D.Lang, resident of the city of San Rafael, State of California, have invented a new and useful invention relating to a fossil-fired boiler, and, more particularly, to a method for determining its thermal efficiency to a high accuracy from its basic operating parameters for which an application has been made for Letters Patent of the United States, the said invention being fully described and identified by the specification and drawings in said application;

WHEREAS, Exergetic Systems, LLC, a California Limited Liability Corporation, is desirous of acquiring all of the rights, title, and interest to said invention and any and all Letters Patent thereon when granted;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) to me in hand paid, and for other good and valuable consideration, I, the above-named inventor, have sold, assigned, and transferred, and hereby sell, assign, and transfer unto said Exergetic Systems, LLC, my entire right, title, and interest throughout the world in and to said invention; and in and to each and every improvement thereon; and in and to each and every Letters Patent of the United States and foreign countries that may be granted or issued on said invention and/or improvements; including each and every Letters

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PATENT REEL: 013894 FRAME: 0387 Patent granted or issued upon any application which is a division of an application on said invention and/or improvements; and in and to each and every reissue and extension of said Letters Patent, including the subject matter of any and all claims which may be obtained in every such patent;

THE SAME TO BE HELD AND ENJOYED by said Exergetic Systems, LLC, its successors, assigns, or other legal representatives, for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent shall or may be granted, issued, reissued, or extended, as fully and completely as the same might or could have been held and enjoyed by me had this assignment not been made.

AND I HEREBY covenant and agree that I will, at any time upon request, execute and deliver any and all instruments that may be necessary or desirable to file or record in respect to said invention and/or improvements and/or Letters Patent to vest the entire right, title, and interest in and to the same in said Exergetic Systems, LLC, its successors, assigns, and other legal representatives, and if said Exergetic Systems, LLC, its successors or assigns, desires to secure Letters Patent of any foreign country on said invention and/or improvements, or to secure a reissue of any Letters Patent thereon, or to file a divisional application thereon, or a disclaimer of supplemental oath relating thereto, or to file a preliminary statement of any interference proceeding involving any application for Letters Patent on said invention and/or improvements thereon or involving Letters Patent granting thereon, I will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the application for such patent, reissue or extension, and the procuring thereof, and for the filing of any such divisional application and the procuring

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of a patent thereon, and for the filing of any such disclaimer, supplemental oath, or preliminary statement, without further compensation, but at the expense of my said assignee, Exergetic Systems, LLC, its successors, assigns, and other legal representatives;

AND THE COMMISSIONER OF PATENTS AND TRADEMARKS is hereby authorized and requested to issue the United States Letters Patent on my said invention, when granted, unto my said assigns, and other legal representatives, in accordance with this Assignment.

IN WITNESS WHEREOF, I, the above-named inventor have hereunto subscribed my name:

on this 2 / day of March, 2003.

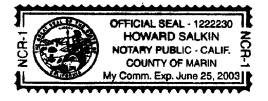
ACKNOWLEDGEMENT

State of California)	
)	SS:
County of Marin)	

On this day of March, 2003 personally appeared before to me known (or proven to be), and known by me to be the same persons described in and who executed the foregoing instrument, and acknowledged that he executed the same, or his own free will and for the purposes set forth.

Notary Public

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RECORDED: 03/28/2003

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PATENT REEL: 013894 FRAME: 0389