PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David L. Hagen	11/12/2008
L. Allan McGuire	11/12/2008
lan Wylie	11/06/2008

RECEIVING PARTY DATA

Name:	Vast Power Portfolio, LLC	
Street Address:	2824 South 17th Street	
City:	Elkart	
State/Country:	INDIANA	
Postal Code:	46517	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12202964

CORRESPONDENCE DATA

Fax Number: (212)382-0888

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2123820700

Email: lfiumara@ostrolenk.com

Correspondent Name: Ostrolenk, Faber, Gerb & Soffen LLP

Address Line 1: 1180 Avenue of the Americas
Address Line 4: New York, NEW YORK 10036

ATTORNEY DOCKET NUMBER: P3474-126 V10074

NAME OF SUBMITTER: David J. Torrente

Total Attachments: 3 source=00980347#page1.tif source=00980347#page2.tif

500706389 PATENT REEL: 021844 FRAME: 0938

P \$40,00 1220

OP \$40

source=00980347#page3.tif

PATENT REEL: 021844 FRAME: 0939 WHEREAS, I, <u>David L. HAGEN</u>, as assignor, am co-inventor of certain improvements in <u>PARTIAL LOAD</u> <u>COMBUSTION CYCLES</u> for which an application for United States Letters Patent has been executed by me on September 2, 2008 as U.S. Serial No. 12/202,964; and

WHEREAS, <u>Vast Power Portfolio, LLC</u>, a corporation of Nevada, located at 2824 South 17th Street, Elkhart, Indiana 46517, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

	- 1	١.		
Date:	Ш	1121	2008	

David I HAGEN

STATE OF INDIMA)

COUNTY OF EIKHACH

This 12 day of 100 known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him of his own free will for the purposes therein set forth.

Notary Public - Seal

OFFICIAL SEAL
SHELLEY PULASKI
NOTARY PUBLIC - INDIANA
ELKHART COUNTY
My Comm. Expires 01-25-2012

00966434.1

WHEREAS, I, L. Allan McGuire, as assignor, am co-inventor of certain improvements in PARTIAL LOAD COMBUSTION CYCLES for which an application for United States Letters Patent has been executed by me on September 2, 2008 as U.S. Serial No. 12/202,964; and

WHEREAS, <u>Vast Power Portfolio</u>, <u>LLC</u>, a corporation of Nevada, located at 2824 South 17th Street, Elkhart, Indiana 46517, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

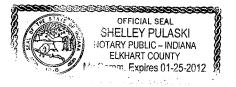
Date:	12 Nov 2008	Lallan M	Where

L. Allan MCGUIRE

STATE OF INDIANA)

(COUNTY OF EXCLAPT)

This 12 day of Normber, 2008 before me personally came the above-named Light My Guire to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him of his own free will for the purposes therein set forth.



Notary Public - Seal

Nar. 6'08

Date:

WHEREAS, I, <u>Ian Wylie</u>, as assignor, am co-inventor of certain improvements in <u>PARTIAL LOAD COMBUSTION</u>

<u>CYCLES</u> for which an application for United States Letters Patent has been executed by me on September 2, 2008 as U.S. Serial No. 12/202,964; and

WHEREAS, <u>Vast Power Portfolio</u>, <u>LLC</u>, a corporation of <u>Nevada</u>, <u>located at 2824 South 17th Street</u>, <u>Elkhart</u>, <u>Indiana 46517</u>, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

		lan WYLIE
STATE OF <i>Thinois</i> COUNTY OF Lill) ss.:	
, to me	personally known as the in	, 20 Or before me personally came the above-named dividual who executed the foregoing instrument, who acknowledged twill for the purposes therein set forth.

Notary Public - Seal

OFFICIAL SIME ADAM Uncomings Notary Public - State of Street My Commission Septres Mar 4, 3819

PATENT

REEL: 021844 FRAME: 0942