

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nancy A. Staffend	10/30/2009
RECEIVING PARTY DATA	
Name:	Gilbert Staffend
Street Address:	24093 Tana Court
City:	Farmington
State/Country:	MICHIGAN
Postal Code:	48335-3401
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12609876
CORRESPONDENCE DATA	
Fax Number:	(734)623-1627
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2484337200
Email:	skelly@dickinsonwright.com
Correspondent Name:	Dickinson Wright PLLC
Address Line 1:	38525 Woodward Avenue
Address Line 2:	Suite 2000
Address Line 4:	Bloomfield Hills, MICHIGAN 48304-2970
ATTORNEY DOCKET NUMBER:	37426-16
NAME OF SUBMITTER:	Jon E. Shackelford
Total Attachments: 1 source=int53#page1.tif	

CH \$40.00 12609876

501003463

PATENT
REEL: 023453 FRAME: 0873

Please direct all correspondence to: 59582

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has co-invented certain new and useful improvements in:

HIGH EFFICIENCY POSITIVE DISPLACEMENT THERMODYNAMIC SYSTEM

(Attorney Docket Number **37426-16**) for which I intend to make application for Letters Patent together with co-inventor Gilbert Staffend;

WHEREAS, the undersigned desires to assign all right, title and interest in and to this invention to the said Gilbert Staffend;

WHEREAS, Gilbert Staffend, an individual, having his residence at 24093 Tana Court, Farmington, MI 48335-3401, is desirous of acquiring full right, title and interest in and to this invention;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, I do sell, assign and transfer unto Gilbert Staffend the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification listed above. I hereby authorize my attorneys to insert the serial number and filing date below.

Serial Number 12/609,876, Filing Date 10/30/2009, and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to Gilbert Staffend as the assignee.

Executed by:

Name: Nancy A. Staffend

Home Address: 5229 35th Avenue South

City, State, Zip: Minneapolis, MN 55417

Date: 10/30/09