

U.S. PTO
12/073939
03/12/2008

Form PTO-1595
1-31-92

03-19-2008

U.S. Department of Commerce
States Patent and Trademark Office

RECORD



103490598

Our Ref.: RAM-839-1920

3-12-08

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
1 Benjamin Lacy 5 Gregory Allen Boardman
2 Balachandar Varatharajan 6 Ertan Yilmaz
3 Willy Steve Ziminsky 7 Patrick Melton
4 Gilbert O. Kraemer 8

Additional name/s of conveying party/ies attached?
3. Nature of conveyance:
 Assignment Merger
 Security Assignment Change of Name
 Other
Execution Date: Lacy - March 4, 2008
Varatharajan - March 5, 2008
Ziminsky - March 4, 2008
Kraemer - March 11, 2008
Boardman - March 4, 2008
Yilmaz - March 7, 2008
Melton - March 5, 2008

2. Name and address of receiving party(ies):
Name: General Electric Company
Internal Address:
Street Address: One River Road
City: Schenectady
State/Country: New York
Zip: 12345

Additional name/s & address/es attached? Yes No

4. Application number(s) or patent number(s): This assignment is being filed together with a new application.
A. Patent Application No(s).
(1)
(2)
(3)
B. Patent No(s).
(1)
(2)
(3)
Additional numbers attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Robert A. Molan
Internal Address:
Street Address: Nixon & Vanderhye P.C.
901 North Glebe Road
11th Floor
City: Arlington State: VA Zip: 22203

6. Total number of applications & patents involved: 1
7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account #14-1140
8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. 03/13/2008 DENMANU1 00000037 12073939

DO NOT USE THIS SPACE

9. Statements 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.
Robert A. Molan Signature March 12, 2008 Date
Name of Person Signing
Reg. No. 29,834

Total number of pages including original cover sheet, attachments, and document: [9]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450
Form PTO-1595 U.S. Department of Commerce

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which we acknowledge receipt, we, Benjamin Lacy, 300 Garlington Road, P.O. Box 648, Greenville, SC 29615-4614; Balachandar Varatharajan, 512 Mohawk Terrace, Clifton Park, NY 12065; Willy Steve Ziminsky, 300 Garlington Road, Greenville, SC 29602-0648; Gilbert O. Kraemer, 8 North Staghorn Lane, Greer, SC 29650; Gregory Allen Boardman, 716 Dills Farm Way, Greer, SC 29651; Ertan Yilmaz, One Research Circle, ES 121, Niskayuna, NY 12309-1027; and Patrick Melton, 14 Amber Drive, Horse Shoe, NC 28742 hereby sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA, (hereinafter referred to as "Company"), its successors and assigns our entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled LEAN DIRECT INJECTION COMBUSTION METHOD, and

- signed as of even date,
- signed as of _____, or
- filed on _____ having Serial Number _____

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

[Signature]
Benjamin Lacy

3/4/08
Date

Witnessed by:

Name: Jong Ho Um
Signature of witness
Jong Ho Um
Printed name of witness

Date: 3/4/08

Name: [Signature]
Signature of witness
Baifang Zhu
Printed name of witness

Date: 03/04/2008

STATE OF _____)

ss):

COUNTY OF _____)

This _____ day of _____, 2008, before me personally came the above-named, Benjamin Lacy, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____

[Signature]
Balachandar Varatharajan

03/05/2008
Date

Witnessed by:
Name: [Signature]
Signature of witness

Date: 3/5/08

Paul Perozek
Printed name of witness

Name: [Signature]
Signature of witness
Dennis Drayome
Printed name of witness

Date: 3/5/08

STATE OF OH)

ss):

COUNTY OF Hamilton)

This _____ day of _____, 2008, before me personally came the above-named, Balachandar Varatharajan, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____

[Handwritten Signature]

Willy Steve Ziminsky

4 MAR 08

Date

Witnessed by:

Name: *[Handwritten Signature]*

Date: 3/4/2008

Signature of witness

William D. York

Printed name of witness

Name: *[Handwritten Signature]*

Date: 03/04/2008

Signature of witness

Baifang Zuo

Printed name of witness

STATE OF _____)

ss):

COUNTY OF _____)

This ____ day of _____, 2008, before me personally came the above-named, Willy Steve Ziminsky, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____

Gilbert O. Kraemer
Gilbert O. Kraemer

3/11/2008
Date

Witnessed by:

Name: Daniel Zehentbauer Date: 3/11/2008
Signature of witness

Daniel Zehentbauer
Printed name of witness

Name: Abdul Rafeeq Khan Date: 3/11/2008
Signature of witness

ABDUL RAFEY KHAN
Printed name of witness

STATE OF _____)

ss):

COUNTY OF _____)

This _____ day of _____, 2008, before me personally came the above-named, Gilbert O. Kraemer, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____

Gregory Allen Boardman
Gregory Allen Boardman

3/4/2008
Date

Witnessed by:

Name: William D. York
Signature of witness

Date: 3/4/08

William D. York
Printed name of witness

Name: Yud Baifang
Signature of witness

Date: 03/04/2008

Baifang Zuo
Printed name of witness

STATE OF _____)

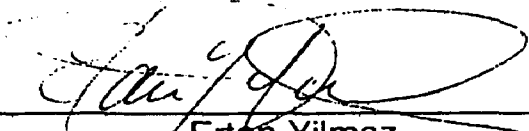
ss):

COUNTY OF _____)

This _____ day of _____, 2008, before me personally came the above-named, Gregory Allen Boardman, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

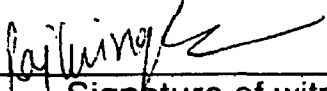
Notary Public

My Commission Expires: _____



Ertan Yilmaz

03/07/2008
Date

Witnessed by:

Name: 
Signature of witness
RAJKESHAR SINGH
Printed name of witness

Date: 03/07/2008

Name: 
Signature of witness
Florian PINGEN
Printed name of witness

Date: 03/07/2008

STATE OF _____)

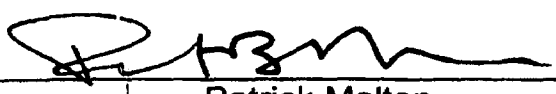
ss):

COUNTY OF _____)

This ____ day of _____, 2008, before me personally came the above-named, Ertan Yilmaz, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____



Patrick Melton

3/5/08

Date

Witnessed by:


Name: 

Date: 3/5/08

Signature of witness

William D. York

Printed name of witness

Name: 

Date: 3/5/08

Signature of witness

Jong Ho Uhm

Printed name of witness

STATE OF _____)

ss):

COUNTY OF _____)

This _____ day of _____, 2008, before me personally came the above-named, Patrick Melton, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Notary Public

My Commission Expires: _____