

09-16-2005



RE

103082881  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)

Andrew John Lammas; Steven Mark Ballman; Daniel Edward Wines; David Lawrence Bedel; and Sean Patrick McGowan

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

09/01/2005; 09/01/2005; 09/01/2005;  
Execution Date(s) 09/01/2005 & 09/01/2005 Respectively

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

## 2. Name and address of receiving party(ies)

Name: General Electric Company

Internal Address: \_\_\_\_\_

Street Address: 1 River Road

City: Schenectady

State: NY

Country: US Zip: 12345

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address to whom correspondence concerning document should be mailed:

Name: John S. Beulick

Internal Address: \_\_\_\_\_

Street Address: Armstrong Teasdale LLP

One Metropolitan Square, Suite 2600

City: St. Louis

State: MO Zip: 63102

Phone Number: (314) 621-5070

Fax Number: (314) 621-5065

Email Address: \_\_\_\_\_

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 01-2384

Authorized User Name Robert B. Reeser, III

## 9. Signature:

  
Robert B. Reeser, III  
Name of Person Signing

September 8, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 6

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, V.A. 22313-1450

09/15/2005 DBYRNE 00000186 012384 11222101

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40.00 DA

PATENT  
REEL: 016970 FRAME: 0913

<p>ASSIGNMENT</p>	<p>Attorney Docket No. 179842</p>
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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, **Andrew John Lammas, of 3486 Bookmark Place, Maineville, Ohio 45039, Steven Mark Ballman of 7333 Ridge Meadow Court, West Chester, Ohio 45069, Daniel Edward Wines of 5792 Whitechapel Drive, Cincinnati, Ohio 45236, David Lawrence Bedel of Harvey Branch Road, Oldenburg, Indiana 47036 and Sean Patrick McGowan of 34 Bishopsgate Drive, Apt. 902, Cincinnati, Ohio 45246**, 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 rights, titles and interests in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled **Methods and Apparatus for Operating Gas Turbine Engines, Docket Number 179842**, executed concurrently herewith, 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.

ASSIGNMENT

Attorney Docket No.

179842

SEPTEMBER 1, 2005

Andrew John Lammas  
Andrew John Lammas

STATE OF OHIO )  
 ) ss.  
County of HAMILTON )

This 1ST day of SEPT., 2005, before me personally came the above-named **Andrew John Lammas**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires:  
\_\_\_\_\_

Barbara Vollat  
Notary Public

**BARBARA VOLLAT**  
Notary Public, State of Ohio  
My Commission Expires Apr. 19, 2006

ASSIGNMENT

Attorney Docket No.

179842

SEPTEMBER 1, 2005

Steven Mark Ballman  
Steven Mark Ballman

STATE OF OHIO )  
County of HAMILTON ) ss.

This 1st day of Sept., 2005, before me personally came the above-named **Steven Mark Ballman**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires:

Barbara Vولات  
Notary Public

**BARBARA VOLLAT**  
Notary Public, State of Ohio  
My Commission Expires Apr. 19, 2006

ASSIGNMENT

Attorney Docket No.

179842

SEPT. 1, 2005

Daniel Edward Wines

Daniel Edward Wines

STATE OF OHIO )  
 ) ss.  
County of HAMILTON )

This 1st day of SEPT, 2005, before me personally came the above-named **Daniel Edward Wines** to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires:

Barbara Vollat

Notary Public

**BARBARA VOLLAT**  
Notary Public, State of Ohio  
My Commission Expires Apr. 19, 2006

SEPTEMBER 1, 2005

David Lawrence Bedel

David Lawrence Bedel

STATE OF OHIO )  
 ) ss.  
County of HAMILTON )

This 1st day of SEPT., 2005, before me personally came the above-named **David Lawrence Bedel** to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires:

Barbara Vollat

Notary Public

**BARBARA VOLLAT**  
Notary Public, State of Ohio  
My Commission Expires Apr. 19, 2006

ASSIGNMENT

Attorney Docket No.

179842

SEPTEMBER 1, 2005

Sean Patrick McGowan  
Sean Patrick McGowan

STATE OF OHIO )  
 ) ss.  
County of HAMILTON )

This 1st day of SEPT, 2005, before me personally came the above-named **Sean Patrick McGowan** to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

My commission expires:

Barbara Vollat  
Notary Public

**BARBARA VOLLAT**  
Notary Public, State of Ohio  
My Commission Expires Apr. 19, 2006