

03-03-2005

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



102952066

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)/Execution Date(s):

Darrell Brooke
Keith E. J. Blodgett

Execution Date(s) 02/07/2005

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ 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: New York

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)

11061994

Additional numbers attached? ☐ Yes ☒ No

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

Name: W. Thad Adams, III

Internal Address: ADAMS EVANS P.A.

2180 Two Wachovia Center

Street Address: _____

301 S. Tryon Street

City: Charlotte

State: North Carolina Zip: 28282

Phone Number: 704-375-9249

Fax Number: 704-375-0729

Email Address: wta@adams-pat.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 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 01-0265

Authorized User Name W. Thad Adams, III

9. Signature:

Signature

02/21/2005

Date

W. Thad Adams, III

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/03/2005 ECOOPER 00000421 010265 11061994

01 FC:8021

40.00 DA

113268 U.S. PTO
11/061994



022105

ASSIGNMENT

ATTORNEY DOCKET NO. 3163/36

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

Darrell Brooke
Keith E. J. Blodgett

of Cincinnati, Ohio
of Milford, Ohio

respectively, 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 **METHOD FOR OPTIMIZING TURBINE ENGINE EXHAUST SYSTEM** and executed on the dates indicated below, 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.

Darrell Brooke signed the declaration for the above identified patent application on 02/07/2005

Keith E. J. Blodgett signed the declaration for the above identified patent application on 2/7/05

Date: 02/07/2005

Darrell Brooke
Name: **Darrell Brooke**

State of Ohio
County of Hamilton, ss.

On this 7th day of February, 2005, before me, County aforesaid, personally appeared **Darrell Brooke** known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.

Notary Public, State of Ohio
My Commission Expires
October 2, 2006
Recorded in Hamilton County

Kimberly M. Howard
Notary Public

Date: 2/7/05

Keith E. J. Blodgett
Name: **Keith E. J. Blodgett**

State of Ohio
County of Hamilton, ss.

On this 7th day of February, 2005, before me, County aforesaid, personally appeared **Keith E. J. Blodgett** known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.

Notary Public, State of Ohio
My Commission Expires
October 2, 2006
Recorded in Hamilton County

Kimberly M. Howard
Notary Public

PATENT

RECORDED: 02/21/2005

REEL: 016312 FRAME: 0769