

09-28-2005



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9/21/05

RECC

To the Director of the U.S. Patent and Trade

ents or the new address(es) below.

1. Name of conveying party(ies)

Joseph G. Albanese, Robert Scott Shalvoy and Jon E. Dickinson

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

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

Execution Date(s) 9-13-2005, 9-21-2005 and 9-13-2005

- 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: New York

Country: United States 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: Armstrong Teasdale LLP

Street Address: One Metropolitan Square

City: St. Louis

State: Missouri 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) & 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:

Signature

September 21, 2005

Date

09/ 8/2005 DEBYRNE 00000202 012384 1/231499

01 C:8021 40.00 DA Robert B. Reeser, III
Name of Person Signing

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

113268 U.S. PTO
11/23/499

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ASSIGNMENT

Attorney Docket No.

179752

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 I acknowledge receipt, We, **Joseph Garfield Albanese**, of 42 Riverview Drive, Rotterdam Jct. New York 12150 and **Robert Scott Shalvoy** of 48 Woodcrest Drive, Scotia, New York 12302 and **Jon E. Dickinson** of 7C Turf Park, Clifton Park, New York 12065, 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, my entire respective rights, titles and interests in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **METHODS AND APPARATUS FOR MANUFACTURING COMPONENTS**, **Docket Number 179752**, 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 me 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. 179752
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Sept 21, 2005

Joseph Garfield Albanese

Witnessed by:

John Albanese
Witness Signature and Date

Joseph G. Albanese
Printed Name of Witness

Witness Signature and Date

Printed Name of Witness

September 21, 2005

Robert Scott Shalvoy
Robert Scott Shalvoy

Witnessed by:

John Albanese 9/21/05
Witness Signature and Date

Joseph G. Albanese
Printed Name of Witness

Joshua Margolies 9/21/05
Witness Signature and Date

JOSHUA MARGOLIES
Printed Name of Witness

ASSIGNMENT

Attorney Docket No.

179752

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 I acknowledge receipt, We, **Joseph G. Albanese**, of 42 Riverview Drive, Rotterdam Jct. New York 12150 and **Robert Scott Shalvoy** of 48 Woodcrest Drive, Scotia, New York 12302 and **Jon E. Dickinson** of 7C Turf Park, Clifton Park, New York 12065, 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, my entire respective rights, titles and interests in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **METHODS AND APPARATUS FOR MANUFACTURING COMPONENTS, Docket Number 179752**, 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 me 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. 179752
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Sept 13th, 2005 Joseph G. Albanese
Joseph G. Albanese

Witnessed by:

Vinod Kumar Pareek
Witness Signature and Date

VINOD KUMAR PAREEK
Printed Name of Witness

Nathleen B. Mosey
Witness Signature and Date

Nathleen B. Mosey
Printed Name of Witness

_____, 20____ _____
Robert Scott Shalvoy

Witnessed by:

Witness Signature and Date

Printed Name of Witness

Witness Signature and Date

Printed Name of Witness

ASSIGNMENT	Attorney Docket No. 179752
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September 13, 2005

Jon E. Dickinson
Jon E. Dickinson

Witnessed by:

Vinod Kumar Pareek
Witness Signature and Date

VINOD KUMAR PAREEK
Printed Name of Witness

Kathleen B. Money
Witness Signature and Date

Kathleen B Money
Printed Name of Witness