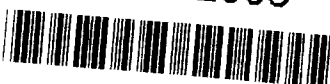


12-09-2005



SHEET

U.S. DEPARTMENT OF COMMERCE  
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To the Director of the United States Patent and Trademark Office

103134621

with the attached original documents or copy thereof.

11-28-05

1. Name of conveying party(ies):

Gary S. Martin  
Sujith Sathian

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

Name: General Electric Company

Address: 1 River Road

11256 U.S. PTO  
11/289241

112805

Additional names(s) of conveying party(ies)

Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

City: Schenectady State/Prov.: NY

Country: USA ZIP: 12345

Execution Date: November 23, 2005

Additional name(s) & address(es)

Yes  No

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

If this document is being filed together with a new application, the execution date of the application is: November 23, 2005

Patent Application No.

Filing date

B. Patent No.(s)

Additional numbers

Yes  No

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

Name: Dana A. Gronbeck

Registration No. 55,226

Address: Cantor Colburn, LLP

55 Griffin Road South

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

06-130

(Attach duplicate copy of this page if paying by deposit account)

12/08/2005 ECDOPER 00000242 061130 11289241

01 FC:8021 40.00 DA

City: Bloomfield State/Prov.: CT

Country: USA ZIP: 06002

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9. Statement 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.

Dana A. Gronbeck

Name of Person Signing

Signature

November 28, 2005

Date

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

38

**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 I/we acknowledge receipt, I/we, **Gary S. Martin of 3620 Pelham Rd, Greenville, SC 29615 and Sujith Sathian of 32 Halehaven Drive, Simpsonville, SC 29615** 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 the entire right, title and interest in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled **STEEL COMPOSITION, ARTICLES PREPARED THERE FROM, AND USES THEREOF** GE Docket Number 182710-1

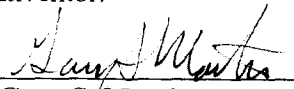
- executed concurrently herewith, or  
 filed on [date] having Serial Number [Serial Number]

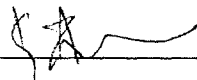
and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty 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, I/we will communicate to said Company or its representatives or nominees any facts known to me/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.

Inventor 1

Signed at town of Greenville, State of SC, this 23 day of November, 2005.

Inventor:

  
Gary S. Martin

Witnessed by:   
Signature

Date: 11/23/2005

ARUN KUMARAPPA  
Printed Name of Witness

Witnessed by:   
Signature

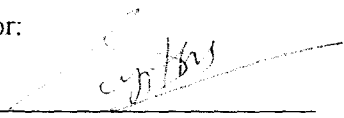
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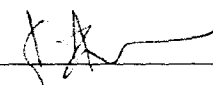
CORNEL SIMU  
Printed Name of Witness

Inventor 2

Signed at town of Greenville, State of SC, this 23 day of November, 2005.

Inventor:

  
\_\_\_\_\_  
**Sujith Sathian**

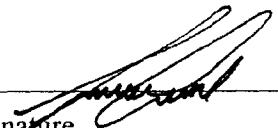
Witnessed by:  \_\_\_\_\_

Signature

Date: 11/23/2005

ARUN KUMARAPPA

Printed Name of Witness

Witnessed by:  \_\_\_\_\_

Signature

Date: 11-23-2005

CORNEL SIMU

Printed Name of Witness