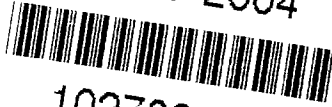


07-12-2004

Docket No. 147102-1



102788107

FORM PTO 1595  
1-31-92

IEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tansen Dhananjay Chaudhari  
Chinniah Thiagarajan  
Poovanna Kushalappa Theethira  
Stephen Shuler  
Eric Jon Jaarda

6.28.04

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

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

Name: General Electric Company

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

Street Address: One Research Circle

City: Niskayuna State: NY ZIP: 12309

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: Jun 25, 2004 Jun 25, 2004  
Jun 25, 2004 Jun 24, 2004 Jun 24, 2004

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

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

Jun 25, 2004 Jun 25, 2004 Jun 25, 2004 Jun 24, 2004 Jun 24, 2004

A. Patent Application No.(s)

10881948

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: General Electric Company  
 Internal Address: GRC Patent Docket Rm. 4A59  
Bldg. K-1 -Ross  
P.O. Box 8  
 Street Address: One Research Circle  
 City: Schenectady State: NY ZIP: 12301

6. Total number of applications and patents involved:

1

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

- Enclosed
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07-0868

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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.

Robert P. Santandrea  
Name of Person Signing

*Robert P. Santandrea*  
Signature

June 28, 2004

Total number of pages including cover sheet, attachments and document 7

OMB No. 0651-0011 (exp 4/94)

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**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,

Tansen Dhananjay Chaudhari	of	Bangalore, India
Chinniah Thiagarajan	of	Bangalore, India
Poovanna Kushalappa Theethira	of	Bangalore, India
Stephen Shuler	of	Royal Oak, Michigan
Eric Jon Jaarda	of	Milan, Michigan

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns the entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

**ENERGY ABSORBING ARTICLES**

executed concurrently herewith,

filed on [insert date] having Serial Number \_\_\_\_\_

and any and all applications for patent and patents therefor 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 General Electric 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 BANGALORE, INDIA, this 25 day of June, 2004.Signature: Tansen Dhananjay Chaudhari Date: 25<sup>th</sup> June 2004  
TANSEN DHANANJAY CHAUDHARIWitnessed by: Harith Vadari Date: 25<sup>th</sup> June 2004  
Signature  
HARITH VADARI  
Printed Name of WitnessWitnessed by: Amit C Joshi Date: 25<sup>th</sup> June 2004  
Signature  
AMIT C JOSHI  
Printed Name of Witness

INVENTOR 2

Signed at Bangalore, India, this 25th day of June, 2004.

Signature: Chinniah Thiagaraj  
**CHINNIAH THIAGARAJAN**

Date: 25th June 2004

Witnessed by: Harith Vadari  
Signature

Date: 25<sup>th</sup> JUNE 2004

HARITH VADARI  
Printed Name of Witness

Witnessed by: Amit C Joshi  
Signature

Date: 25<sup>th</sup> June 2004

AMIT C JOSHI  
Printed Name of Witness

INVENTOR 3

Signed at Bangalore, India, this 25<sup>th</sup> day of June, 2004.

Signature: Poovanna Kushalappa Theethira Date: 25<sup>th</sup> June 2004  
**POOVANNA KUSHALAPPA THEETHIRA**

Witnessed by: Harith Vadari Date: 25<sup>th</sup> JUNE 2004  
Signature  
HARITH VADARI  
Printed Name of Witness

Witnessed by: Amit C. Joshi Date: 25<sup>th</sup> June 2004  
Signature  
AMIT C JOSHI  
Printed Name of Witness

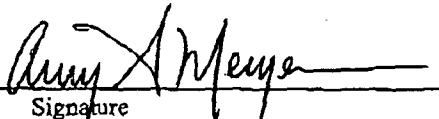
Docket No. 147102-1

INVENTOR 4


Signed at SOUTHFIELD, MI, this 24 day of June, 2004.

Signature:   
STEPHEN SHULER

Date: 6/24/04

Witnessed by:   
Signature  
AMY S. MEYERS  
Printed Name of Witness

Date: 6/24/04


Witnessed by:   
Signature  
TED J. WICZOREK  
Printed Name of Witness

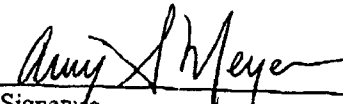
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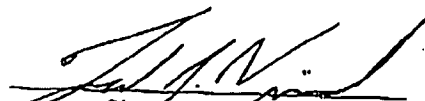
INVENTOR 5

Docket No. 147102-1

Signed at SOUTHFIELD, MI, this 24 day of June, 2004.

Signature:  Date: 6/24/2004  
ERIC JON JAARBA

Witnessed by:  Date: 6/24/04  
Signature  
Amy S. MEYERS  
Printed Name of Witness

Witnessed by:  Date: 6/24/04  
Signature  
TED J. WICZOREK  
Printed Name of Witness