

06-17-2004

Docket No.: 133818-1



FORM PTO

REC

U.S. DEPARTMENT OF COMMERCE

1-31-92

102768781

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):
 Ertugrul Berkcan
 Christopher James Kapusta
 Glenn Scott Claydon
 Anis Zribi
 Laura Jean Meyer
 Wei-Cheng Tian
 Additional name(s) & address(es) attached? Yes No

6-7-04

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 1, 2004; Jun 1, 2004; May 28, 2004
Jun 1, 2004; May 28, 2004; May 28, 2004

4. Application number(s) or patent number(s):
 If the document is being filed together with a new application, the execution date of the application is:
Jun 1, 2004; Jun 1, 2004; May 28, 2004; Jun 1, 2004; May 28, 2004; May 28, 2004

10863442

A. Patent Application No.(s)
 Additional numbers attached? Yes No

B. Patent No.(s)

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 patent involved: 1
 7. Total fee (37 CFR 3.41).....\$40.00
 Enclosed
 Authorized to be charged to deposit account
 8. Deposit account number:
07-0868

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.
William E. Powell, III W.E. Powell 6/3/04
 Name of Person Signing Signature Date
 Total number of pages including cover sheet, attachments and document 8

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

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

06/16/2004
01 FC:0021

NETACHE 00000140 070868 10863442
40.00 DA

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

22386 U.S. PTO
 10/863442
 060704

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,

ERTUGRUL BERKCAN	of	CLIFTON PARK, NEW YORK
CHRISTOPHER JAMES KAPUSTA	of	DUANESBURG, NEW YORK
GLENN SCOTT CLAYDON	of	WYNANTSKILL, NEW YORK
ANIS ZRIBI	of	REXFORD, NEW YORK
LAURA JEAN MEYER	of	SCHENECTADY, NEW YORK
WEI-CHENG TIAN	of	CLIFTON PARK, NEW YORK

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA (General Electric Company, a New York Corporation and referred to as "Assignee"), its successors and assigns my (our) 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:

**MEMS BASED CURRENT SENSOR USING MAGNETIC-TO-MECHANICAL CONVERSION
AND REFERENCE COMPONENTS**

executed concurrently herewith,

filed on [insert date] having 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 Assignees, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignees, I/we will communicate to said Assignees 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 Assignees, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: Ertugrul Berkcان
ERTUGRUL BERKCAN

Date: 6/1/2004

Witnessed by: Emad Andarawis
Signature

Date: 6/1/2004

Emad Andarawis
Printed Name of Witness

Witnessed by: Robert Wodnals
Signature

Date: 6/2/2004

Robert Wodnals
Printed Name of Witness

[Date]

ERTUGRUL BERKCAN

State of: _____)

SS:

County of: _____)

This ____ day of _____, 20____ before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SEAL

Notary Public

INVENTOR 2

Signature: *Christopher James Kapusta*
CHRISTOPHER JAMES KAPUSTA

Date: 6/1/04

Witnessed by: *Donald L. Lester*
Signature

Date: 6/1/04

DONALD L. LESTER
Printed Name of Witness

Witnessed by: *Paul J. Gillespie*
Signature

Date: 6/1/04

Paul J. Gillespie
Printed Name of Witness

[Date]

CHRISTOPHER JAMES KAPUSTA

State of: _____)

SS:

County of: _____)

This ____ day of _____, 20__ before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SEAL

Notary Public

INVENTOR 3

Signature: Glenn S Claydon
GLEN SCOTT CLAYDON

Date: 5/28/04

Witnessed by: Glenn A. Forman
Signature

Date: 5/28/04

Glenn A. Forman
Printed Name of Witness

Witnessed by: Nicole A Evers
Signature

Date: 5/28/04

NICOLE A. EVERS
Printed Name of Witness

5/28/04
[Date]

Glenn S Claydon
GLEN SCOTT CLAYDON

State of: _____)

SS:

County of: _____)

This ____ day of _____, 20____ before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SEAL

Notary Public

INVENTOR 4

Signature: [Signature] ANIS ZRIBI Date: 06/01/2004

Witnessed by: [Signature] Date: 6/01/2004

Matthew Nielsen
Printed Name of Witness

Witnessed by: [Signature] Date: 6/1/04

SAMHITA DASGUPTA
Printed Name of Witness

06/01/2004
[Date] [Signature] ANIS ZRIBI

State of: _____)
County of: _____)

SS:

This ____ day of _____, 20____ before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


SEAL

Notary Public


INVENTOR 5

Signature: 
LAURA JEAN MEYER

Date: 5/28/04

Witnessed by: 
Signature
Stan Weaver
Printed Name of Witness

Date: 5/28/04

Witnessed by: 
Signature
NICOLE A. EVERS
Printed Name of Witness

Date: 5/28/04

5/28/04
[Date]


LAURA JEAN MEYER

State of: _____)

SS:

County of: _____)

This _____ day of _____, 20____ before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SEAL

Notary Public

INVENTOR 6

Signature:

Wei-Cheng Tian
WEI-CHENG TIAN

Date:

May 28, 2004

Witnessed by:

[Signature]
Signature

Date:

May 28, 2004

ARON KNOBLOCH
Printed Name of Witness

Witnessed by:

K. Subramanian
Signature

Date:

May 28, 2004

K. SUBRAMANIAN
Printed Name of Witness

May 28, 2004
[Date]

Wei-Cheng Tian
WEI-CHENG TIAN

State of: _____)

SS: _____

County of: _____)

This 28th day of May, 2004 before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

SEAL

Notary Public