

05-07-2004

FORM PTO-1595

REC

(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)



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

5/5/04

102739557

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying part(ies):

Jin-Woo Park (1)
Paul Florent Cros (2)
Mark Allen (3)
Yong Kyu Yoon (4)

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

2. Name and address of receiving party(ies)

Name: Georgia Tech Research Corporation

Street Address: 505 Tenth Street
Atlanta, Georgia 30332-0415

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

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other:
- Merger
- Change of Name

Execution Date: (1) 02/02/04; (2) 01/30/03; (3) 02/13/04;
(4) 02/02/04

APR -5 AM 7:19
OPR/FINANCE

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:

A. Patent application No.(s)

B. Patent No.(s)

10/10/751,360

Additional numbers attached? Yes No

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

Scott A. Horstemeyer
Thomas, Kayden, Horstemeyer & Risley, L.L.P.
100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339-5948

6. Total number of applications/patents involved: [1]

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

- Enclosed
- Authorization to charge credit card (attached)

8. Deposit Account Number:

20-0778

(Attach duplicate copy of this page if paying by Deposit Account)

05/07/2004 BTOM11 00000056 10751360
01 Fee: 0021 40.00 DP

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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.

Scott A. Horstemeyer

Typed Name

Signature

05/03/04

Date

Docket #: 062020-1380

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

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
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P.O. Box 1450
Alexandria, Virginia 22313-1450

PATENT
REEL: 015289 FRAME: 0938

**ASSIGNMENT
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Jin-Woo Park	478 Techwood Drive Atlanta, Georgia 30313
Paul Florent Cros	318 Home Park Avenue Atlanta, Georgia 30318
Mark Allen	425 Spalding Drive Atlanta, Georgia 30328
Yong Kyu Yoon	478 Techwood Drive Atlanta, Georgia 30313

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements (“invention(s)”) as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**MAGNETIC INDUCTOR CORE AND INDUCTOR AND
METHODS FOR MANUFACTURING SAME,**

which was:

- executed on even date herewith,
- filed with the United States Patent and Trademark Office (USPTO) on January 5, 2004, and assigned Serial No. 10/751,360, and
- further described in U.S. Provisional application entitled “**A Sacrificial Layer Approach to Highly Laminated Microsystems and Magnetic Microcomputers**”, filed with the USPTO on January 16, 2003, and assigned Serial No. 60/440,652.

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, Georgia Tech Research Corporation, having a place of business at 505 Tenth Street NW, Atlanta, GEorgia 30332-0415, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR’S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and

transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

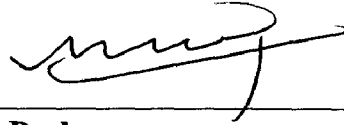
ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR'S behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.



Jin-Woo Park

Date: 2/2/04

United States of America

State of Georgia

County of

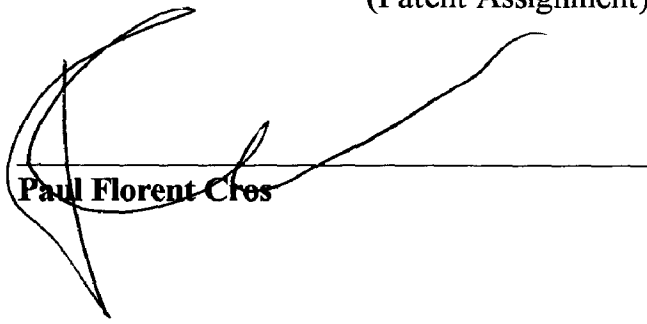
On this 2nd day of February, 2004, before me personally came **Jin-Woo Park** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

**SHERRIE COOPER
NOTARY PUBLIC, FULTON COUNTY, GEORGIA
MY COMMISSION EXPIRES MARCH 24, 2006**

My Commission Expires (Date)


Paul Florent Cros

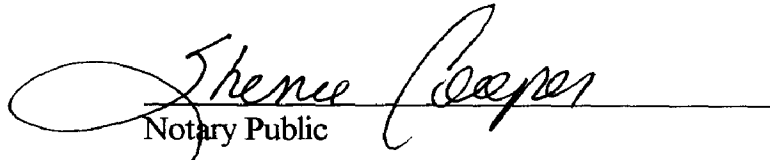
Date: 1/30/03

United States of America

State of Georgia

County of

On this 30th day of January, 2004, before me personally came **Paul Florent Cros** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.


Notary Public
SHERRIE COOPER
NOTARY PUBLIC, FULTON COUNTY, GEORGIA
MY COMMISSION EXPIRES MARCH 24, 2006

My Commission Expires (Date)



Mark Allen

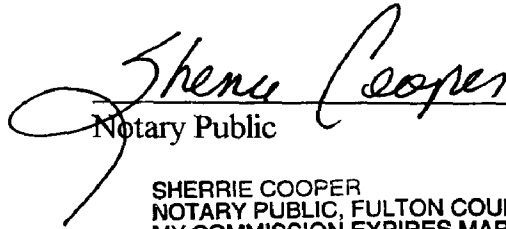
Date: 2/13/04

United States of America

State of Georgia

County of

On this 13th day of February, 2004, before me personally came **Mark Allen** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

**SHERRIE COOPER
NOTARY PUBLIC, FULTON COUNTY, GEORGIA
MY COMMISSION EXPIRES MARCH 24, 2008**

My Commission Expires (Date)

Yong Kyu Yoon
Yong Kyu Yoon

Date: 2/2/04

United States of America

State of Georgia

County of

On this 2nd day of February, 2004, before me personally came **Yong Kyu Yoon** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Sherrie Cooper
Notary Public
SHERRIE COOPER
NOTARY PUBLIC, FULTON COUNTY, GEORGIA
MY COMMISSION EXPIRES MARCH 24, 2006

My Commission Expires (Date)