Form PTO-1595 (Rev. 09/04 OMB No. 0651-0029 (exp. 06/30/52005)	04-24	-2006	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
	10322		Docket No.: 062020-1353	
To the Director of the United States Patent and Trac			cuments or the new address(es) below.	
1. Name of conveying part(ies):		2. Name and addres	s of receiving party(ies)	
Philomena Cleopha Brady Haw-Jing Lo Guillermo Jose Serrano Farhan Adil Matthew Raymond Kucic Paul Edward Hasler		Internal Address:	n Research Corporation	
Paul Edward Hasler David V. Anderson Angelo W. Pereira	joor	Street Address: 505	10th Street N.W	
Additional name(s) of conveying party(ies) at	tached? Yes No	City: Atlanta		
3. Nature of conveyance/Execution Date(s):		State: Georgia	х. 1	
Execution Date(s): 6/19/03, 6/27/03, 6/13/03, 6/11/03, 6/10/03, 1/7/04, 6/27/03, 7/15/03 Assignment Interger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other:		Country: U.S.A. Zip: Additional name(s) & a		
4. Application number(s) or patent number(s):				
A. Patent application No.(s)		B. Patent No.(s)	
11/326,832				
Ac	ا ditional numbers attache	ed? 🗌 Yes 🖾No		
 Name and address of party to whom correspondence concerning document should be mailed: 		6. Total number of applications/patents involved: [1]		
Scott A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, I 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948	L .L.P .	Authorized to be control Enclosed	1.21 (h) & 3.41) \$ 40.00 harged by credit card harged to deposit account ernment interest not affecting title)	
Phone Number: 770-933-9500 Fax Number: 770-951-0933 E-Mail Address:		8. Payment Informata. Credit Card Last 4Expira	<u> </u>	
		b. Deposit Account Nu Authorized User N	ame:	
9. Signature:	1		4/17/06 B	
Christopher D. Guinn Total Name of the Person Signing	number of pages includin	ig cover sheet, attachments,	and document:	

Mail documents to be recorded (including Cover Sheet) should be faxed to (703) 306-5995, or mailed to :

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PATENT REEL: 017797 FRAME: 0102

ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, the following parties:

Name	Address
Philomena Cleopha Brady Haw-Jing Lo Guillermo Jose Serrano Farhan Adil Matthew Raymond Kucic Paul Edward Hasler David V. Anderson	5921 Long Cove, Garland, Texas 75044 350380 GATECH Station, Atlanta, Georgia 30332 361 10th St. NW, Apt. 4, Atlanta, Georgia 30318 3100 Memory Lane, Silver Springs, Maryland 20904 3042 Sweet Flag Run, Austell, Georgia 30106 229 Spalding Gates Dr., NE, Atlanta, Georgia 30328 3365 Waters Mill Dr., Alpharetta, Georgia 30022
Angelo W. Pereira	1032 Atlantic Drive, NW, Atlanta, Georgia 30318

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:

FLOATING-GATE REFERENCE CIRCUIT,

which was:

executed on even date herewith,
 filed with the United States Patent and Trademark Office (USPTO) on May 27, 2003, and assigned Serial No.: To Be Assigned, and
 further described in U.S. Provisional application entitled , filed with the USPTO on , and assigned Serial No.

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, N.W., 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.

Docket No. 062020-1350 Page 3 of 10 (Patent Assignment)

Philomena Cleopha Brady

Date: _____

United States of America

State of

County of

On this ______ day of ______, 20____, before me personally came **Philomena Cleopha Brady** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

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Notary Public

My Commission Expires (Date)

Docket No. 062020-1350 Page 4 of 10 (Patent Assignment)

<u>Lokuz</u> Haw-Jing Lo

Date: _____ 27, 2003

United States of America

State of GEDRAJA County of Fulton

On this 27 day of June, $20 \ \overline{23}$, before me personally came Haw-Jing Lo to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

I

Notary Public

 $\frac{10}{6} \frac{06}{6}$ My Commission Expires (Date)

PATENT REEL: 017797 FRAME: 0106

Docket No. 062020-1350 . Page 5 of 10 (Patent Assignment) Guillermo José Serrano

Date: 06/13/03

United States of America

State of GORZA County of Fultow

On this 13^{+-} day of 500^{--} , 2003^{--} , before me personally came Guillermo José Serrano to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Notary Public B. Keller

 $\frac{10/\omega/06}{\text{My Commission Expires (Date)}}$

Docket No. 062020-1350 Page 6 of 10 (Patent Assignment)

Farhan Adil

Date: _6/11/03

United States of America

State of

Maryland anns Arunde County of

TH 11_ day of On this __ 20_23, before me personally came Farhan Adil to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

EFFREY L. BRUCE

My Commission/Expires (Date)

MY COMMISSION EXPIRES JANUARY 1st 2004

Docket No. 062020-1350 Page 7 of 10 (Patent Assignment)

althe E

Matthew Raymond Kucic

Date: 6/10/03

¢,

United States of America

State of Georgia County of Gulfon

On this <u>וו</u> day of <u>לשו</u>ע , 20 <u>03</u>, before me personally came Matthew Raymond Kucic to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Delica Killen

 $\frac{i v / 6 / 0 6}{My Commission Expires (Date)}$

Docket No. 062020-1350 Page 8 of 10 (Patent Assignment)

Paul Edward Hasler

Date: 117/2004

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United States of America

State of GEERGIA County of Fultar

instrument, or acknowledged execution of the same.

Kilin B. Killer

Notary Public

<u>IU/E/C6</u> My Commission Expires (Date)

PATENT REEL: 017797 FRAME: 0110

Docket No. 062020-1350 Page 9 of 10 (Patent Assignment)

David

Date: (c) 2-1

United States of America

State of GERGA County of Fultow

V. Anderson to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

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Kelna B-Killer Notary Public

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Docket No. 062020-1350 Page 10 of 10 (Patent Assignment)

Angelo W. Peroiro

Date: 07/15/2003

RECORDED: 04/20/2006

United States of America

State of GEORAJA County of Futter

On this $\underline{15^{4k}}$ day of $\underline{5u}$, $\underline{2023}$, before me personally came Angelo W. Pereira to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Killey Notary Public

<u>'''/ 6/C 6</u> My Commission Expires (Date)