FORM PTO-1595	REC (07-23-	2001	HEET	U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No 0651-0011 (exp. 4/94)					Patent and Trademark Office
To the Honorabl	e Commissioner	10178		iginal documents or co	opy thereof.
1. Name of conveying part(ies):			2. Name and addre	ss of receiving part	y(ies)
James L. Gole Lenward T. Seals Additional name(s) of conveying party(ies		2.01	Name: Street Address:	Georgia Tech Re 400 Tenth Stree Centennial Resea	1
Additional name(s) of conveying party(ies) attaclicu: [] Tes [] N	Ů.	Addition	nal name(s) & address(e	es) attached? Yes No
3. Nature of conveyance:					
Assignment	Merger Change of Name				
Execution Date: May 29, 2001					
4. Application number(s) or patent	t number(s):				
If this document is being filed to	gether with a new a	application, the exe	ecution date of the app	plication is:	
A. Patent application No.(s) B. Patent No.(s)					
09/820,412					
	A	Additional numbers atta	ached? 🗌 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 & 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948					
, , <u></u>			7. Total fee (37 CF	R 3.41) \$ 40.00	
			⊠ Enclosed □ Authorized to	be charged to dep	osit account
			8. Deposit Account	Number:	
			20-0778 (Attach duplicate copy	y of this page if paying	by Deposit Account)
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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 Docket #: 62004-1680 Total number of pages including cover sheet, attachments, and document: [5]					
DOCKOL #. 02001-1000	Total number of	F-6		L J	

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40.00 Mpil documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments
Washington, D.C. 20231

ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, the following parties:

which was:

<u>Name</u>	Address
James L. Gole	350 Rock Springs Road, Atlanta, GA 30324
Lenward T. Seals	2605 Noble Creek Dr., N.W., Atlanta, GA 30327

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:

ENHANCEMENT, STABILIZATION AND METALLIZATION OF POROUS SILICON

Willell Was.	
	executed on even date herewith,
\boxtimes	filed with the United States Patent and Trademark Office (USPTO) on March 29,
	2001, and assigned Serial No. 09/820,412, and
\boxtimes	further described in U.S. Provisional application entitled POROUS SILICON

FOR SENSOR APPLICATIONS: ENHANCEMENT, STABILIZATION AND METALLIZATION, filed with the USPTO on March 29, 2000, and assigned Serial No. 60/192,845.

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 400 Tenth Street, Centennial Research Building, 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.

062004-1680 Page 3 of 4 (Patent Assignment)

062004-1680 Page 4 of 4 (Patent Assignment)

Date: May 19,01	
United States of America	
State of Georgia	
County of Fulton	
On this 29th day of May Lenward T. Seals to me known to be the foregoing instrument, or acknowledged execution	
	My Commission Expires (Date)

RECORDED: 07/12/2001