

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gregory David Durgin	06/24/2009
Andrew F Peterson	06/24/2009
Azhar Hasan	06/23/2009
RECEIVING PARTY DATA	
Name:	Georgia Tech Research Corporation
Street Address:	505 Tenth Street
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30332
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12991736
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NAME OF SUBMITTER:	Scott A. Horstemeyer

Total Attachments: 5
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**ASSIGNMENT
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Gregory David Durgin	860 Peachtree, Unit 901 Atlanta, GA 30308
Andrew F. Peterson	3974 St. Clair Court NE Atlanta, GA 30319
Azhar Hasan	123 Maison PL, NW 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:

PASSIVE ENVIRONMENTAL SENSING

which was:

- executed on even date herewith,
- filed with the United States Patent and Trademark Office (USPTO) on _____, and assigned Serial No. _____, and
- further described in U.S. Provisional application entitled "Passive Sensors Using Reflected Electro-Material Signatures", filed with the USPTO on June 24, 2009, and assigned Serial No. 61/075,146.

WHEREAS, Georgia Tech Research Corporation, having a place of business at 505 10th 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.



Gregory David Durgin

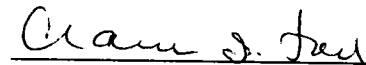
Date: 6/24/2009

United States of America

State of Georgia

County of Dekalb

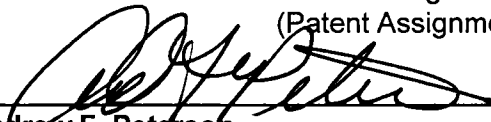
On this 24th day of June, 2009, before me personally came **Gregory David Durgin** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

9-16-09

My Commission Expires (Date)



Andrew F. Peterson

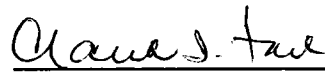
Date: June 24, 2009

United States of America

State of Georgia

County of DeKalb

On this 24th day of June, 2009, before me personally came **Andrew F. Peterson** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

9-16-09

My Commission Expires (Date)



Azhar Hasan

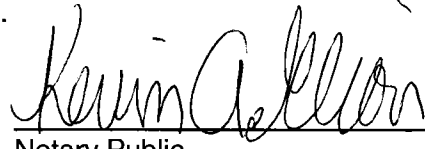
Date: June 23, 2009

United States of America

State of Georgia

County of FULTON

On this 23 day of June, 2009, before me personally came **Azhar Hasan** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

Kevin A. Elion

Notary Public, Fulton County, Georgia
My Commission Expires August 17, 2009

My Commission Expires (Date)