

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the spelling of inventor Runqing Ou's last name previously recorded on Reel 017708 Frame 0022. Assignor(s) hereby confirms the inventor Runqing Ou's last name was incorrectly spelled as Qu.												
<b>CONVEYING PARTY DATA</b>													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rosario A. Gerhardt</td> <td>04/05/2006</td> </tr> <tr> <td>Runqing Ou</td> <td>03/23/2006</td> </tr> <tr> <td>Robert J. Samuels</td> <td>03/29/2006</td> </tr> <tr> <td>Charles J. Capozzi</td> <td>03/23/2006</td> </tr> <tr> <td>Zhi Li</td> <td>05/30/2006</td> </tr> </tbody> </table>		Name	Execution Date	Rosario A. Gerhardt	04/05/2006	Runqing Ou	03/23/2006	Robert J. Samuels	03/29/2006	Charles J. Capozzi	03/23/2006	Zhi Li	05/30/2006
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<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	Georgia Tech Research Corporation												
<b>Street Address:</b>	505 Tenth Street												
<b>City:</b>	Atlanta												
<b>State/Country:</b>	GEORGIA												
<b>Postal Code:</b>	30332												
<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(770)951-0933												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	(770) 933-9500												
<b>Email:</b>	virginia.keenan@tkhr.com												
<b>Correspondent Name:</b>	Todd Deveau												
<b>Address Line 1:</b>	600 Galleria Parkway												
<b>Address Line 2:</b>	Suite 1500												
<b>Address Line 4:</b>	Atlanta, GEORGIA 30339												
<b>ATTORNEY DOCKET NUMBER:</b>	820701-1305												

OP \$40.00 11357582

**501132708**

**PATENT  
 REEL: 024152 FRAME: 0365**

NAME OF SUBMITTER:

Todd Deveau

**Total Attachments: 8**

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<b>PATENT ASSIGNMENT</b>
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**06/01/2006**  
**500110257**

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
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NAME OF SUBMITTER:	Todd Deveau												

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Total Attachments: 6

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**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, we, Rosario A. Gerhardt, Runqing Ou, Zhi Li, Robert J. Samuels and Charles J. Capozzi hereinafter referred to as ASSIGNORS, 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:

**COMPOSITE MATERIALS HAVING LOW FILLER PERCOLATION THRESHOLDS  
AND METHODS OF CONTROLLING FILLER INTERCONNECTIVITY**

which was:

- executed on even date herewith,
- filed with the United States Patent and Trademark Office (USPTO) on February 16, 2006, under U.S. Express Mail No. EV749200911US; and
- further described in U.S. Provisional applications 60/653,593 filed with the USPTO on February 16, 2005 and 60/735,043 filed with the USPTO on November 9, 2005.

*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, Atlanta, Georgia 30332, 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, 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 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5<sup>th</sup> day of April, 2006.

Rosario A. Gerhardt  
Rosario A. Gerhardt

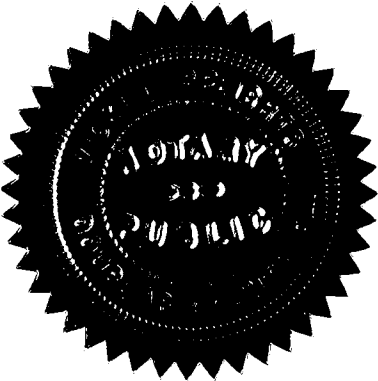
State of Georgia  
County of Fulton

On this 5<sup>th</sup> day of April, 2006, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Victoria L. Speights  
NOTARY PUBLIC

My Commission Expires:

**Victoria L. Speights  
Notary Public  
State of Georgia  
My Comm. Exp. 03/07/2010**



IN WITNESS WHEREOF, I have hereunto set my hand and seal this 23 day of March, 2006.

Runqing Qu  
Runqing Qu

State of Georgia  
County of Fulton

On this 23 day of March, 2006, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Victoria L. Speights

NOTARY PUBLIC

My Commission Expires:

**Victoria L. Speights  
Notary Public  
State of Georgia  
My Comm. Exp. 03/07/2010**



IN WITNESS WHEREOF, I have hereunto set my hand and seal this 29<sup>th</sup> day of March, 2006.

Robert J. Samuels  
Robert J. Samuels

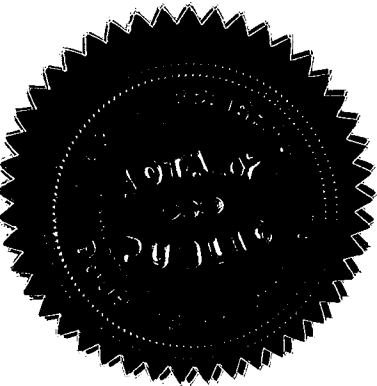
State of Georgia  
County of Fulton

On this 29<sup>th</sup> day of March, 2006, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Victoria L. Speights  
NOTARY PUBLIC

My Commission Expires:

Victoria L. Speights  
Notary Public  
State of Georgia  
My Comm. Exp. 03/07/2010





March, 2006. IN WITNESS WHEREOF, I have hereunto set my hand and seal this 23 day of

Charles J. Capozzi  
Charles J. Capozzi

State of Georgia  
County of Fulton

On this 23 day of March, 2006, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Victoria L. Speights

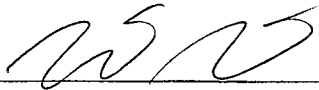
NOTARY PUBLIC

My Commission Expires:

**Victoria L. Speights**  
**Notary Public**  
**State of Georgia**  
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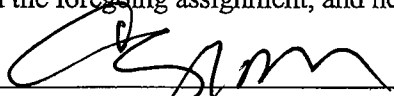


IN WITNESS WHEREOF, I have hereunto set my hand and seal this 30<sup>th</sup> day of May, 2006.

  
\_\_\_\_\_  
Zhi Li

State of ~~Georgia~~ VIRGINIA  
County of ~~Fulton~~ HENRICO

On this 6<sup>th</sup> day of APRIL, 2006, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

  
\_\_\_\_\_  
NOTARY PUBLIC  
My Commission Expires: April 30, 2008

