

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jiang Zhu</td> <td>05/02/2006</td> </tr> <tr> <td>Valery N. Khabashesku</td> <td>04/13/2006</td> </tr> <tr> <td>Haiping Peng</td> <td>04/17/2006</td> </tr> <tr> <td>Enrique V. Barrera</td> <td>03/11/2004</td> </tr> <tr> <td>Mary Lou Margrave</td> <td>04/26/2004</td> </tr> </tbody> </table>		Name	Execution Date	Jiang Zhu	05/02/2006	Valery N. Khabashesku	04/13/2006	Haiping Peng	04/17/2006	Enrique V. Barrera	03/11/2004	Mary Lou Margrave	04/26/2004
Name	Execution Date												
Jiang Zhu	05/02/2006												
Valery N. Khabashesku	04/13/2006												
Haiping Peng	04/17/2006												
Enrique V. Barrera	03/11/2004												
Mary Lou Margrave	04/26/2004												
<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>WILLIAM MARSH RICE UNIVERSITY</td> </tr> <tr> <td><b>Street Address:</b></td> <td>6100 Main Street</td> </tr> <tr> <td><b>City:</b></td> <td>Houston</td> </tr> <tr> <td><b>State/Country:</b></td> <td>TEXAS</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>77005</td> </tr> </table>		<b>Name:</b>	WILLIAM MARSH RICE UNIVERSITY	<b>Street Address:</b>	6100 Main Street	<b>City:</b>	Houston	<b>State/Country:</b>	TEXAS	<b>Postal Code:</b>	77005		
<b>Name:</b>	WILLIAM MARSH RICE UNIVERSITY												
<b>Street Address:</b>	6100 Main Street												
<b>City:</b>	Houston												
<b>State/Country:</b>	TEXAS												
<b>Postal Code:</b>	77005												
<b>PROPERTY NUMBERS Total: 2</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7601421</td> </tr> <tr> <td>Application Number:</td> <td>12553721</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7601421	Application Number:	12553721						
Property Type	Number												
Patent Number:	7601421												
Application Number:	12553721												
<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (713)650-2400</p> <p>Email: famini@winstead.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: FARHANG AMINI</p> <p>Address Line 1: WINSTEAD PC</p> <p>Address Line 2: P.O. Box 131851</p> <p>Address Line 4: Dallas, TEXAS 75313</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	11321-P066WOUS; -WUD1												

CH \$80.00 7601421

**501801042**

**PATENT**  
**REEL: 027609 FRAME: 0481**

NAME OF SUBMITTER:

Farhang Amini, Ph.D.

**Total Attachments: 6**

source=Assignment - P066V1#page1.tif

source=Assignment - P066V1#page2.tif

source=Assignment - P066V1#page3.tif

source=Assignment - P066V1#page4.tif

source=Assignment - P066V1#page5.tif

source=Assignment - P066V1#page6.tif

*Assignment of Invention*

WHEREAS, I, Jiang Zhu, 11675 W. Belfort, No. 1224, Houston, TX 77099 USA; and I, Valery N. Khabashesku, 2421-B Dorrington Street, Houston, TX 77030 USA; and I, Haiqing Peng, 5606 Bissonnet, No. 49, Houston, TX 77030, USA; and I, Enrique V. Barrera, 916 S. Shepard, Houston, TX 77019, USA; and I, John L. Margrave, 4511 Verone, Bellaire, TX 77401 USA have invented certain new and useful improvements in: **"FABRICATION OF NANOTUBE REINFORCED EPOXY POLYMER COMPOSITES USING FUNCTIONALIZED SINGLE WALL CARBON NANOTUBES"** for which an application for Letters Patent was filed on June 16, 2003 under Serial Number 60/478,936;

WHEREAS, **WILLIAM MARSH RICE UNIVERSITY**, a corporation organized under the laws of Texas, having a principal office and place of business at 6100 Main Street, Houston, Texas 77005, USA desires to acquire from Jiang Zhu, Valery N. Khabashesku, Haiqing Peng, Enrique V. Barrera and John L. Margrave the entire right, title and interest they have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions, and any and all countries foreign to the United States of America;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, all of my rights to the said invention in the United States and its territorial possessions and all countries foreign to the United States of America, and my entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof, and to any and all Letters Patent which may be granted therefor in all countries foreign to the United States.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and Patent Office Officials in all countries foreign to the United States to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the use and behalf of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: May 2, 2006

Jiang Zhu  
Jiang Zhu

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_

Valery N. Khabashesku  
Valery N. Khabashesku

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_

Haiqing Peng  
Haiqing Peng

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_

Enrique V. Barrera  
Enrique V. Barrera

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Jiang Zhu

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: 04/13/06  
Valery N. Khabashesku

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Haiqing Peng

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Enrique V. Barrera

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Jiang Zhu

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Valery N. Khabashesku

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: 04/17/06 \_\_\_\_\_  
Haiqing Peng

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Enrique V. Barrera

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Jiang Zhu

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Valery N. Khabashesku

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: \_\_\_\_\_  
Haiqing Peng

EXECUTED AT: \_\_\_\_\_  
(City, State, Country)

Date: 03-11-04  
  
 Enrique V. Barrera

**SUPPLEMENTAL DECLARATION UNDER 37 C.F.R. § 1.42  
FOR SIGNING BY LEGAL REPRESENTATIVE ON  
BEHALF OF DECEASED INVENTOR**

I, Mary Lou Margrave, hereby declare that I am a citizen of the United States, residing at 4511 Verone, Bellaire, Texas 77041. I further declare that I have reason to believe that I will be appointed legal representative of John L. Margrave, my husband, who passed away on December 18, 2003, as I am named as executrix in his will. Upon information and belief, I aver those facts that he is required to state in order to apply for a patent or allowance of any patent application in which he is listed as an inventor. Further, it is my understanding that all patents and patent applications in which John L. Margrave is listed as an inventor are to be assigned to Rice University, his employer since 1963, pursuant to the Rice University Policy.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: April 26, 2004

Mary Lou Margrave  
Mary Lou Margrave  
Legal Representative of John L. Margrave

AUSTIN\_1\248137\1  
11321-G99999