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Form PTO-1595 (Rev. 07/05) 09 - 05 - 20	JU / U.S. DEPARTMENT OF COMMERCE
<u>)МВ No. 0651-0027 (exp. 6/30/200</u>	United States Patent and Trademark Office
I I I I I I I I I I I I I I I I I I I	
To the Director of the U.S. Pm	62 awarned documents or the new address(es) below.
1. Name of conveying party(les)	2. Name and address of receiving party(les)
Reginald Farrow, 08-23-2007;	Name: New Jersey Institute of Technology
Amit Goyal, 08-23-2007; Zefar Iqbal, 08-27-2007; Sheng Liu, 08-24-2007.	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗹 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 323 Dr. Martin Luther King Jr. Blvd.,
Execution Date(s) please see above	University Heights,
Assignment Merger	
Security Agreement Change of Name	City: Newark
Joint Research Agreement	State: New Jersey
Government Interest Assignment	Zin:07102 1083
Executive Order 9424, Confirmatory License	Country: USA Zip:07102-1982
Other	Additional name(s) & address(es) attached? Yes Vo
Additional numbers at	ttached? Yes Vo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
	involved:_1
Name: Nicole S. Woods	involved:_1
Name: Nicole S. Woods Internal Address: Fenster Hall, Suite 340	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40
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Internal Address: Fenster Hall, Suite 340 Street Address: 323 Dr. Martin Luther King Jr. Blvd., University Heights, City: Newark State: New Jersey Zip: 07102-1982	Involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 502667
Internal Address: Fenster Hall, Suite 340 Street Address: 323 Dr. Martin Luther King Jr. Blvd., University Heights, City: Newark State: New Jersey Zip: 07102-1982 Phone Number: 973-642-4387	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Internal Address: Fenster Hall, Suite 340 Street Address: 323 Dr. Martin Luther King Jr. Blvd., University Heights, City: Newark State: New Jersey Zip: 07102-1982 Phone Number: 973-642-4387 Fax Number: 973-596-8059 Email Address: woods@njit.edu 9. Signature:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 502667
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PAGE 1922 RCVD AT 8/28/2007 4:59:00 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/18 * DNIS:2738300 * CSID:973 596 6056 * DURATION (mm-ss):02-56

PATENT REEL: 019793 FRAME: 0352

RECEIVED CENTRAL FAX CENTER Attorney Docket No.: 07-059

NJIT Docket No.: 07-059

AUG 2 8 2007

Assignment of Patent Rights

The parties to this assignment are listed below and if there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them:

ASSIGNOR: Reginald Farrow, a citizen of the United States of America,

having an address at

51 Van Doren Ave

Somerset, New Jersey 08873.

ASSIGNOR: Amit Goyal, a citizen of India,

having an address at

206 N. 3rd Street, Apt# 3

Harrison, New Jersey 07029.

ASSIGNOR: Zafar Iqbal, a citizen of the United States of America,

having an address at

18 Erskine Drive

Morristown, New Jersey 07960.

ASSIGNOR: Sheng Liu, a citizen of the People's Republic of China,

having an address at

511 Central Ave

Harrison, New Jersey 07029.

ASSIGNEE: New Jersey Institute of Technology, a New Jersey non-profit university having its principal office at 323 Dr. Martin Luther King Jr. Blvd., University Heights, Newark, New Jersey, 07102-1982.

ASSIGNORS, have invented new and useful improvements in relation to this assignment concerning the following patent application and/or issued patent, which is hereinafter referred to as "the Patent":

Application for U.S. Utility Patent in the U.S. Patent and Trademark Office filed on June 20, 2007, as Application Serial No. 11/765,735, entitled Nanotube Device and Method of Fabrication.

ASSIGNEE is desirous if obtaining the entire right, title and interest in, to and under the said improvement and the said Patent application.

ASSIGNOR has received valuable and legally sufficient consideration for this assignment, and the receipt of which is hereby acknowledged. Assignors have, and hereby confirm that they

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PAGE 2/5 * RCVD AT 8/28/2007 4:59:00 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/18 * DNIS:2738300 * CSID:973 596 6056 * DURATION (mm-ss):02-56

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Attorney Docket No.: 07-059 NJIT Docket No.: 07-059

have, as of June 20, 2007, assigned to Assignee all of Assignor's right, title and interest in, to and under the said improvement, the said Patent application, the invention described and claimed in the Patent, and all patents that may issue based on the invention and on the Patent in the United States and in every foreign country, including the right to enforce the Patent for infringement accrued prior to the effective date of this assignment, as well as all divisions, renewals, continuations, reissues and extensions thereof, and all applications for Patents which may now or hereafter be filed for said improvements in any country or countries foreign to the United States, (including any International Application filed under the Patent Cooperation Treaty) including the right to claim priority under the terms of any appropriate International Convention based upon said application for Patent of the United States, and all Patents which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof. Assignor also assigns to Assignee all priority rights in the Patent. In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name. ASSIGNOR authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to ASSIGNEE.

ASSIGNOR states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment and that the assignor has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR will sign any additional documents as may be needed to carry out the purpose of this assignment.

This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

The undersigned hereby grants to The New Jersey Institute of Technology, Customer Number 000058401, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

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PAGE 3/5 * RCVD AT 8/28/2007 4:59:00 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/18 * DNIS:2738300 * CSID:973 596 6056 * DURATION (mm-ss):02-56

PATENT REEL: 019793 FRAME: 0354

Attorney Docket No.: 07-059

NJIT Docket No.: 07-059

SIGNATURE(S)

DATE

TYPED OR PRINTED NAME(S)

8/23/07 Reginald Farrow Date 8/23/07 Witness Name (printed) William Confreras Witness Signature Witness Address:

SIGNATURE(S)

DATE

TYPED OR PRINTED NAME(S)

2/23/07 Amit Goyal

Assignor Signature

Witness Name (printed) William Contreras

Date 8/23/07

Witness Signature Witness Address:

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PAGE 4/5 * RCVD AT 8/28/2007 4:59:00 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/18 * DNIS:2738300 * CSID:973 596 6056 * DURATION (mm-ss):02-56

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REEL: 019793 FRAME: 0355

Attorney Docket No.: 07-059

NJIT Docket No.: 07-059

SIGNATURE(S)

DATE

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Assignor Signature Witness Name (printed)

Witness Signature Witness Address:

SIGNATURE(S)

DATE

TYPED OR PRINTED NAME(S)

08/24/2007

Sheng Liu

Zafar Iqbal

Assignor Signature

Witness Name (printed) David Stegart

Date 8/24/1007

Witness Signature Witness Address:

Page 4 of 4
PAGE 5/5 * RCVD AT 8/28/2007 4:59:00 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/18 * DNIS:2738300 * CSID:973 596 6056 * DURATION (mm-ss):02-56

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