

10-10-2008



HEET

PL 103529349

emark Office  
v address(es) below

9-26-08

1. Name of conveying party(ies)

Parag BANERJEE, San Bok LEE, Israel PEREZ, Erin ROBERTSON,  
Gary W. RUBLOFF

Additional name(s) of conveying party(ies) attached?

Yes  No

2. Name and address of receiving party(ies):

Name: University of Maryland

Street Address: 6200 Ballimore Avenue  
Suite 300

City: College Park State: Maryland

Country: US Zip: 20742-9520

Additional name(s) & address(es) attached?

Yes  No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): 09/16/2008

- Assignment  Merger
- Government Interest Assignment  Change of Name
- Joint Research Agreement  Security Agreement
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Squire Sanders & Dempsey L.L.P.

Internal Address:

Street Address: 8000 Towers Crescent Drive, 14<sup>th</sup> Floor

City: Vienna

State: Virginia Zip: 22182-6212

Phone Number: (703) 720-7800

Fax Number: (703) 720-7802

Email Address: ipgeneraltyc@ssd.com

6. Total number of applications and patents involved:

One

7. Total fee (37 CFR 1.21(h) & 3.41)..... \$ 40.00

- Authorized to be charged to deposit account
- Enclosed. Check No. 019713.
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number: 50-2222

Authorized User Name:

9. Signature: \_\_\_\_\_

Signature

Date

9/26/2008

Douglas H. Goldhush  
Name of Person Signing

Total number of pages including cover sheet, attachments,  
and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

09/29/2008 JADD01 00000006 12285005  
86 FC:8021 48.00 CP

SQUIRE SANDERS & DEMPSEY L.L.P.

Docket No. 058501.00068

# WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)

by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

University of Maryland  
6200 Baltimore Avenue, Suite 300  
College Park, Maryland 20742-9520

(hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of  
Invention]

LATERAL TWO-TERMINAL NANOTUBE DEVICES AND METHOD  
FOR THEIR FORMATION

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which the following applications were filed:

\*Filed on: \_\_\_\_\_ Application  
Number(s) \_\_\_\_\_

(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)




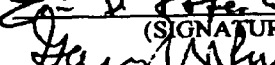
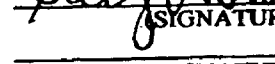
and all Letters Patent of any country in the world to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

 _____ (SIGNATURE)	Parag BANERJEE _____ (TYPE NAME)	09/16/08 _____ (DATE)
 _____ (SIGNATURE)	Sang Bok LEE _____ (TYPE NAME)	9/16/08 _____ (DATE)
 _____ (SIGNATURE)	Israel PEREZ _____ (TYPE NAME)	9/16/08 _____ (DATE)
 _____ (SIGNATURE)	Eria ROBERTSON _____ (TYPE NAME)	9/16/08 _____ (DATE)
 _____ (SIGNATURE)	Gary W. RUBLOFF _____ (TYPE NAME)	9/16/08 _____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)