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## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)

Paul H. Holloway  
Heesun Yang

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Execution Date(s) January 13, 2010

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

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

Name: University of Florida Research Foundation, Inc.

Internal Address: \_\_\_\_\_

Street Address: 223 Grinter Hall

City: Gainesville

State: Florida

Country: US

Zip: 32611

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/748,200

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: Neil R. Jetter, Esq., Jetter & Associates, P.A.

Internal Address: \_\_\_\_\_

Street Address: 8295 North Military Trail, Suite F

City: Palm Beach Gardens

State: Florida

Zip: 33410

Phone Number: 561-729-8181

Fax Number: 561-847-3620

Email Address: Neil.Jetter@JetterPatents.com

### 6. Total number of applications and patents involved: 1

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

- ☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

Deposit Account Number 50-5135

Authorized User Name Neil R. Jetter

### 9. Signature:

/Neil R. Jetter/  
Signature

February 8, 2010

Date

Neil R. Jetter

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

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

CH \$40.00 505135 11748200

Updated July 30, 2008

Exhibit E.03

## ASSIGNMENT

WHEREAS, I, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in PARTIALLY PASSIVATED QUANTUM DOTS, PROCESS FOR MAKING, AND SENSORS THEREFROM, for which an application for United States Letters Patent was

- ☐ signed by me as dated below.  
☒ filed May 14, 2007, Serial No. 11/748,200

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the 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 any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

Assignor further sells, assigns and transfers to assignee, its successors and assigns, all of Assignor's rights to sue for and to recover and retain all damages and profits arising from past infringements or unauthorized use of any such patent, or unpaid royalties with respect to use of any such patent, occurring before the date of this Assignment.

FURTHER, I agree that I will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting

Page 1 of 3

Updated July 30, 2008

Exhibit E.03

said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13<sup>th</sup> day of JANUARY, 2010.

Signed: Paul H. Holloway  
Paul H. Holloway

Address: 3520 NW 143rd Street  
Gainesville, FL 32606

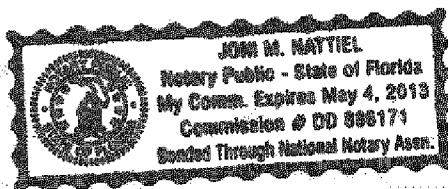
Citizen of: USA

State of Florida  
County of ALACHUA

On this 13<sup>th</sup> day of JANUARY, 2010 personally appeared before me PAUL H. HOLLOWAY, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

John M. Mattiel  
Notary Public

My Commission Expires:  
SEAL



Page 2 of 3

Updated July 30, 2008

Exhibit C

Signed: Heesun Yang

Address: 301-1804 Nakseongdae Hyundai Hometown Bongcheon-6-dong  
Kwanak-Gu, 151-729  
Seoul, Korea

Citizen of: Republic of Korea

State of \_\_\_\_\_

County of \_\_\_\_\_

On this 13 day of January, 2010 personally appeared before me HEESUN YANG, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

SEAL

Page 3 of 3