

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
VIJAY KRISHNA	08/23/2010
BRIJ M. MOUDGIL	08/23/2010
BENJAMIN L. KOOPMAN	08/23/2010
STEPHEN GROBMYER	05/04/2010
IWAKUMA NOBUTAKA	10/27/2010
QIANG WANG	10/26/2010
QIZHI ZHANG	10/26/2010
HUABEI JIANG	11/12/2010
PARVESH SHARMA	08/23/2010
AMIT KUMAR SINGH	08/23/2010

**RECEIVING PARTY DATA**

Name:	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.
Street Address:	223 GRINTER HALL
City:	GAINESVILLE
State/Country:	FLORIDA
Postal Code:	32611

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12740884

**CORRESPONDENCE DATA**

Fax Number: (352)372-5800  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 352-375-8100  
 Email: MAB@SLSPATENTS.COM  
 Correspondent Name: MARK A. BUESE  
 Address Line 1: PO BOX 142950

OP \$40.00 12740884

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ATTORNEY DOCKET NUMBER:

UF.719PTXC1

NAME OF SUBMITTER:

MARK A. BUESE, PH.D.

Total Attachments: 11

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## ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **Use of Fullerenes in Photoacoustic Imaging**, for which an application for United States Letters Patent was

- signed by me as dated below.
- filed April 30, 2010, Serial No. 12/740,884.

WHEREAS, by virtue of our employment/appointment with the UNIVERSITY OF FLORIDA, we are 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, we, 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.

We 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.

FURTHER, we agree that we will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting 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 23<sup>RD</sup> day of AUGUST, 2010.

Signed *[Signature]*  
Vijay Krishna  
Address: 3611 SW 34th Avenue, Apt. 90  
Gainesville, FL 32608

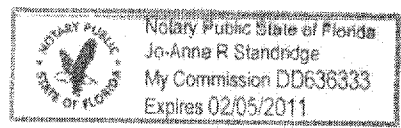
State of Florida )  
County of Alachua )

On this 23<sup>rd</sup> day of August, 2010, personally appeared before me the above-named VIJAY KRISHNA, 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/her free act and deed in and for the purposes set forth in said instrument.

*[Signature]*  
Notary Public

My Commission Expires:

SEAL



WITNESS:

*[Signature]*  
Printed Name: Jamie Anders  
Date: 08/23/2010

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23<sup>rd</sup> day of August, 2010.

Signed Brij M. Moudgil

Brij M. Moudgil  
Address: 5326 N.W. 67<sup>th</sup> Street  
Gainesville, FL 32653

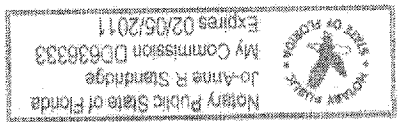
State of Florida )  
County of Alachua )

On this 23<sup>rd</sup> day of August, 2010, personally appeared before me the above-named BRIJ M. MOUDGIL, 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/her free act and deed in and for the purposes set forth in said instrument.

JoAnne Standridge  
Notary Public

My Commission Expires:

SEAL



WITNESS:

Janie Anders

Printed Name: Janie Anders

Date: 08/23/2010

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23<sup>rd</sup> day of August, 2010.

Signed *Benjamin L. Koopman*  
Benjamin L. Koopman  
Address: 1816 N.W. 57th Terrace  
Gainesville, FL 32605

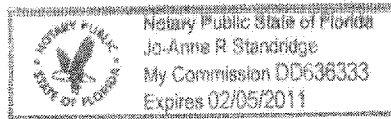
State of Florida )  
County of Alachua )

On this 23<sup>rd</sup> day of August, 2010, personally appeared before me the above-named BENJAMIN L. KOOPMAN, 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/her free act and deed in and for the purposes set forth in said instrument.

*Jo-Anne R. Standridge*  
Notary Public

My Commission Expires:

SEAL



WITNESS:

*Jamie Anders*

Printed Name: Jamie Anders

Date: 08/23/2010

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4<sup>th</sup> day of MAY, 2010.

Signed [Signature]

Address: Stéphen Grobmyer  
2150 N.W. 7<sup>th</sup> Lane  
Gainesville, FL 32603

State of Florida )  
County of Alachua )

On this 4<sup>th</sup> day of MAY, 2010, personally appeared before me the above-named STEPHEN GROBMYER, 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/her free act and deed in and for the purposes set forth in said instrument.

[Signature]  
Notary Public

My Commission Expires: 3/15/2013

SEAL



WITNESS:

[Signature]  
Printed Name: VICTORIA J. BABINETZ  
Date: 5/4/10

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27<sup>th</sup> day of October, 2010.

Signed



Iwakuma Nobutaka

Address: 2625 SW 75th St. Apt. 924  
Gainesville, FL 32607

State of Florida )  
County of Alachua )

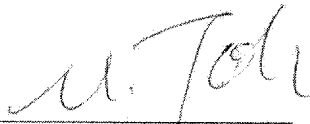
On this \_\_\_\_\_ day of \_\_\_\_\_, 2010, personally appeared before me the above-named IWAKUMA NOBUTAKA, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

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

My Commission Expires:

SEAL

WITNESS:



Printed Name: \_\_\_\_\_

Uchi Tole

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

2010.10.27



IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of Oct., 2010.

Signed [Signature]

Qiang Wang

Address: 999 S.W. 16th Ave., Apt. 75  
Gainesville, FL 32601

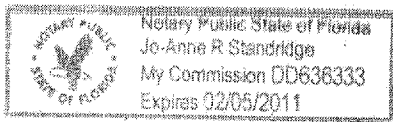
State of Florida )  
County of Alachua )

On this 26th day of October, 2010, personally appeared before me the above-named QIANG WANG, 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/her free act and deed in and for the purposes set forth in said instrument.

[Signature]  
Notary Public

My Commission Expires:

SEAL



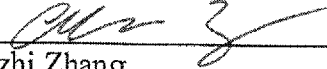
WITNESS:

[Signature]

Printed Name: Vijay Krishna

Date: 10/26/2010

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of October, 2010.

Signed   
Qizhi Zhang

Address: 2107 N.W. 50th Place  
Gainesville, FL 32605

State of Florida )  
County of Alachua )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2010, personally appeared before me the above-named QIZHI ZHANG, 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/her free act and deed in and for the purposes set forth in said instrument.

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

My Commission Expires:

SEAL

WITNESS:

\_\_\_\_\_

Printed Name: \_\_\_\_\_

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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12th day of Nov., 2010.

Signed

Huabei Jiang  
Address: 1218 S.W. 104<sup>th</sup> Street  
Gainesville, FL 32607

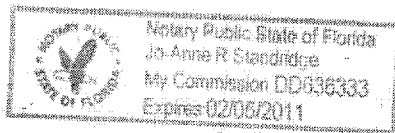
State of Florida )  
County of Alachua )

On this 12th day of November, 2010, personally appeared before me the above-named HUABEI JIANG, 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/her free act and deed in and for the purposes set forth in said instrument.

Jo Anne R Standridge  
Notary Public

My Commission Expires

SEAL



WITNESS:

[Signature]

Printed Name: Vijay Krishna

Date: 11/12/2010

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23<sup>rd</sup> day of August, 2010.

Signed Parvesh Sharma  
Parvesh Sharma  
Address: 1111 S.W. 16th Avenue, Apt. 42  
Gainesville, FL 32601

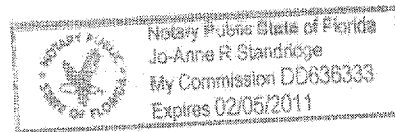
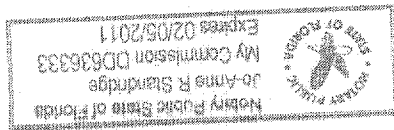
State of Florida )  
County of Alachua )

On this 23<sup>rd</sup> day of August, 2010, personally appeared before me the above-named PARVESH SHARMA, 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/her free act and deed in and for the purposes set forth in said instrument.

Jo-Anne R. Standridge  
Notary Public

My Commission Expires:

SEAL



WITNESS:

Janie Anders

Printed Name: Janie Anders

Date: 08/23/2010

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of August, 2010.

Signed [Signature]  
Amit Kumar Singh  
Address: 1128 S.W. 14th Avenue, Apt. F  
Gainesville, FL 32601

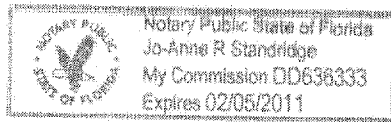
State of Florida )  
County of Alachua )

On this 23rd day of August, 2010, personally appeared before me the above-named AMIT KUMAR SINGH, 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/her free act and deed in and for the purposes set forth in said instrument.

[Signature]  
Notary Public

My Commission Expires:

SEAL



WITNESS:

[Signature]  
Printed Name: Jamie Anders

Date: 08/23/2010