

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3371791

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
QUN HUO	04/22/2009
XIONG LIU	03/30/2009
QIU DAI	03/24/2009
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.
Street Address:	12201 RESEARCH PARKWAY, SUITE 501
City:	ORLANDO
State/Country:	FLORIDA
Postal Code:	32826
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14537324
CORRESPONDENCE DATA	
Fax Number:	(407)926-7720
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	4079267726
Email:	kathy.tissue@iplawfl.com
Correspondent Name:	TIMOTHY H. VAN DYKE
Address Line 1:	390 N. ORANGE AVE., SUITE 2500
Address Line 4:	ORLANDO, FLORIDA 32801
ATTORNEY DOCKET NUMBER:	10669-051USD
NAME OF SUBMITTER:	TIMOTHY H. VAN DYKE
SIGNATURE:	/Timothy H. Van Dyke/
DATE SIGNED:	05/28/2015
Total Attachments: 4	
source=assignment#page1.tif	
source=assignment#page2.tif	
source=assignment#page3.tif	
source=assignment#page4.tif	

PATENT APPLICATION ASSIGNMENT

WHEREAS, We, The undersigned, residing at the indicated addresses given below, respectively, have invented certain new and useful improvements in:

Serial No.	Filing Date	Title
61/018,719	1/3/2008	System and Method for Detection of Biotargets Using Light Scattering and Receptor Functionalized Nanoparticles
61/034,334	3/6/2008	Biomarker Detection Using Nanoparticle Probes and Light Scattering
PCI/US09/030087	1/5/2009	Detection of Analytes Using Metal Nanoparticle Probes and Dynamic Light Scattering

WHEREAS, by virtue of our employment/appointment with the UNIVERSITY OF CENTRAL FLORIDA, We are obligated to assign any rights in the said invention to the UNIVERSITY OF CENTRAL FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF CENTRAL FLORIDA has designated the UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 12201 Research Parkway, Ste. 501, Orlando, FL 32826, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF CENTRAL 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 CENTRAL 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 CENTRAL 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 CENTRAL FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, We agree that we will communicate to said UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to us 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 CENTRAL FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF CENTRAL 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, we have hereunto set our hand on the dates written hereinbelow.

Signed

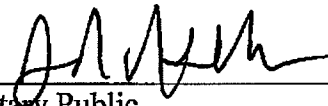


Qun HUO
13507 Lakers Court
Orlando, FL 32828

State of Florida)

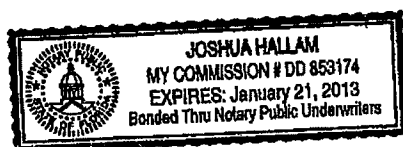
County of Orange)

On this 22nd day of April, 2009, personally appeared before me the above-named Qun HUO, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be her free act and deed in and for the purposes set forth in said instrument.


Notary Public

My Commission Expires: January 21, 2013

SEAL



Docket No. 10669-051P1
Docket No. 10669-051P2
Docket No. 10669-051PCT

Signed



Xiong LIU
2300 Rebsamen Park Rd, B311
Little Rock, AR 72202

State of ~~Florida~~ **Arkansas**)County of ~~Orange~~ **Pulaski**)

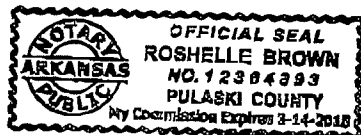
On this 30th day of March, 2009, personally appeared before me the above-named Xiong LIU, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.



Notary Public

My Commission Expires: 03-14-11

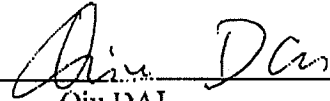
SEAL



Docket No. 10669-051P1
Docket No. 10669-051P2
Docket No. 10669-051PCT

3/24/2009

Signed



Qiu DAI
6348 Almaden Road
San Jose, CA 95120

State of California)

County of _____)

On this _____ day of _____, 2009, personally appeared before me the above-named Qiu DAI, 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