PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Y. CHARLES CAO	06/25/2010
OU CHEN	06/25/2010
DANIEL EDWARD SHELBY	04/19/2010
YONGAN YANG	06/21/2010
JIAQI ZHUANG	04/12/2010
NICOLO OMENETTO	04/19/2010

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:	12755820

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

Address Line 4: GAINESVILLE, FLORIDA 32614-2950

ATTORNEY DOCKET NUMBER: UF.851XC1

NAME OF SUBMITTER: MARK A. BUESE, PH.D.

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PATENT



PATENT REEL: 024605 FRAME: 0267

ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **Excitation-Intensity-Dependant**, Color-Tunable, Dual Emitting Nanocrystals, for which an application for United States Letters Patent was

□ signed by me as dated below.

☐ filed April 7, 2010, Serial No. 12/755,820.

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.

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UF.851XC1

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day o
Signed
Y. Charles Cao Address: 94 N.W. 23rd Place Gainerville, FL 32666
State of Florida) Gainesville, FL 32607 County of Alachua)
On this 25 day of, 2010, personally appeared before me the above-named Y. CHARLES CAO, 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 (1) Much
My Commission Expires: 07/31/2012 SEAL
MELISA A. SMITH Notary Public - State of Florida My Comm. Expires Jul 31, 2012 Commission # DD 810470 Bonded Through National Notary Asan.

UF 851XCI

New DAC State of Florida- County of Alachina Tangkan A On this S day of showe-named OU CHEN, to me who executed the foregoing instrance deed in and for the purposes:	Consumer to be	ainesville, F1	i (), personali Jesenikol in i	y appeared before me the foregoing materia
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State of Florida- County of Alachua Ton (4) On this day of above-named OU CHEN, to me who executed the foregoing instr	anown to be	the person :	Jesonited in t	the foregoing mateur
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PATENT
REEL: 024605 FRAME: 0270

IN TESTIMONY V	·	have hereunto set my hand this	
	Signe		ent months and part
	Address:	Daniel Edward Shelby 4411 S.W. 34th Street, Apt. 407 Gainesville, FL 32608	
		Gamesvine, FL 32006	
State of Florida County of Alachua)		
foregoing instrument, who e	WARD SHELE executed the fo	, 2010, personally appea BY, to me known to be the person pregoing instrument, and who acknown be purposes set forth in said instrumen	described in the wledged the same
		Notary Public	***************************************
My Commiss SEAL	ion Expires:	10-14-2011	
<u> </u>	ntic State of Florida	~	

UF.851XC1

IN TESTIMONY WHEREOF, I have hereunto set my hand this 215T day of 3 une . 2010.
Signed
Yongan Yang Address: 3700 Parkview Lane, Apt. 33C Irvine, CA 92612
State of California) County of)
On this
Notary Public
My Commission Expires:
SEAL
ACKNOWLEDGMENT
Stale of California County of Charles
On June 7155, 2010 before me. TUNNE E PENE (insert name and little of the officer)
personally appeared <u>TO LEGARI</u> <u>ARX</u> who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/sne/they executed the same in his/ber/their authorized capacityties), and that by his/ber/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct
WITNESS my trand and official seal. YYONNE E. PENA Commission # 1754293 Notary Pubsic - Castornio Orange County MyCamm Science 127, 2011
Signature A some E Com (Seat)

(Seaf)

Signature A A

PATENT REEL: 024605 FRAME: 0272

IN TESTIMONY W	HEREOF, 1 h	have hereunto set my hand this 12th day of
	Signed Address:	Jiaqi Zhuang 718 S.W. 16th Avenue Apt. 312 Gainesville, FL 32601
State of Florida County of Alachua)	
above-named JIAQI ZHUA instrument, who executed the	NG, to me ki he foregoing i	, 2010, personally appeared before me the nown to be the person described in the foregoing instrument, and who acknowledged the same to be oses set forth in said instrument.
		Notary Public
My Commissi SEAL	on Expires;	
		charles CAO

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IN TESTIMONY V	WHEREOF, I I 010. Signe Address:	have hereunto set my hand this
instrument, who executed	IENETTO, to nather foregoing	, 2010, personally appeared before me the ne known to be the person described in the foregoing instrument, and who acknowledged the same to be poses set forth in said instrument.
My Compis	sion Expires:	Notary Public 64/14/2011
SEAL *********	State of Florida	

RECORDED: 06/28/2010