PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sung H. Lim	01/13/2010
Christopher J. Musto	02/12/2010
Liang Feng	01/21/2010
Jonathan W. Kemling	02/12/2010
Kenneth S. Suslick	02/12/2010

RECEIVING PARTY DATA

Name:	The Board of Trustees of the University of Illinois
Street Address:	506 South Wright Street
Internal Address:	352 Henry Administration Building
City:	Urbana
State/Country:	ILLINOIS
Postal Code:	61801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12552899

CORRESPONDENCE DATA

Fax Number: (978)268-8715

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 1: 600 W Jackson Blvd

Address Line 2: Suite 625

501120824

Address Line 4: Chicago, ILLINOIS 60661

	PATENT
ATTORNEY DOCKET NUMBER:	ILL02-111-US

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NAME OF SUBMITTER:	Frank R. Cozzi
Total Attachments: 13	
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PATENT REEL: 024088 FRAME: 0921

ASSIGNMENT

WHEREAS, Sung H. Lim, Christopher J. Musto, Liang Feng, Jonathan W. Kemling and Kenneth S. Suslick referred to as ASSIGNORS, have invented a certain invention entitled COLORIMETRIC SENSOR ARRAYS BASED ON NANOPOROUS PIGMENTS, filed on September 2, 2009 and assigned Application Serial No. 12/552,899 which claims priority to provisional Application Serial No. 61/094,301 filed September 4, 2008; and

WHEREAS, The Board of Trustees of the University of Illinois, a body corporate and politic, having a place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, IL 61801, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefore.

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said applications or any non-provisional, continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assigns all of its rights, title, and interest in and to said invention, the worldwide right to file applications for Letters Patent for said invention, and all applications for Letters Patent for said invention, which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said invention and said Letters Patent as may be known and accessible to ASSIGNORS, and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said applications, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known, and correct any minor typographical errors.

DATE		- Taylor - T
DATE	2/12/2010	Sung H. Lim Christopher J. Musto
DATE		·
DATE	2/12/2610	Liang Feng
DATE	2/10/2010	Johathan W. Kemling

STATE OF)	
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COUNTY OF)	
do hereby certify that Sung H. Lim subscribed to the foregoing instrur	, persona nent, app	a Notary Public in and for the County and State aforesaid, lly known to me to be the same person whose name is eared before me this day in person and acknowledged said instrument as his/her free and voluntary act for the
uses and purposes therein set fort		said institution as marier nee and voluntary action the
IN WITNESS WHEREOF, I	have her	eunto set my hand and Notarial Seal, this day of
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subscribed to the foregoing instru that (s)he signed, sealed and del uses and purposes therein set fo	iment, appea ivered the sa rth.	Notary Public in and for the County and State aforesaid, known to me to be the same person whose name is tred before me this day in person and acknowledged id instrument as his/her free and voluntary act for the
IN WITNESS WHEREOF, 2009.	I have hereu	into set my hand and Notarial Seal, this day of
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IN WITNESS WHEREOF.		unto set my hand and Notarial Seal, this 12 day of Notary Public
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WHEREAS, The Board of Trustees of the University of Illinois, a body corporate and politic, having a place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, IL 61801, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and the United States Letters Patent to be obtained therefore.

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DATE	January 13, 2010	Sung H. Lim	
DATE			
D. TE		Christopher J. Musto	
DATE		Liang Feng	
DATE		min.(2 , 5),2	
		Jonathan W. Kemling	
DATE			
		Kenneth S. Suslick	

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California	
County of Sallateo	
On V3/0 before me, Andrea	(Here insert name and title of the officer)
personally appeared SSE H. List	
the within instrument and acknowledged to me that	lence to be the person(s) whose name(s) is/are subscribed to at he/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY under the is true and correct.	e laws of the State of California that the foregoing paragraph
WITNESS, may have d'aind official sead. Signature of Novary Public	ANDREA LUEKEN S ANDREA LUEKEN S COMM. NO. 1632356 S SOFTMATT POSIC CAUPONIA S ANTIMETER COORTY COMM. SIPPES JAN. 19, 2010 S SOFTMAT SIPPES JAN. 19, 2010 S
ADDITIONAL OF	TIONAL INFORMATION .
DESCRIPTION OF THE ATTACHED DOCUMENT (Title or description of attached document) (Title or description of attached document continued)	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the natury section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a natury in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.
Number of Pages Document Date	State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also he the same date the acknowledgment is considered.
Number of Pages Document Date (Additional information)	 signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of
	 signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).

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PATENT REEL: 024088 FRAME: 0927

STATE OF)
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subscribed to the foregoing instrun	, a Notary Public in and for the County and State aforesaid, personally known to me to be the same person whose name is nent, appeared before me this day in person and acknowledged ered the said instrument as his/her free and voluntary act for the 1.
IN WITNESS WHEREOF, I	have hereunto set my hand and Notarial Seal, this day of
	Notary Public
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My Commission Expires:	
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do hereby certify that Christopher name is subscribed to the foregoin	, a Notary Public in and for the County and State aforesaid, J. Musto, personally known to me to be the same person whose g instrument, appeared before me this day in person and ealed and delivered the said instrument as his/her free and boses therein set forth.
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	Notary Public	220000000000000000000000000000000000000
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	Sung H. Lim
	ningsyff () general ()
1-21-2010	Christopher J. Musto Llang Feng Llang Feng
	Jonathan W. Kemling

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subscribed to the foregoing in	, a Notary Public in and for the County and State aforesaid, Lim, personally known to me to be the same person whose name is strument, appeared before me this day in person and acknowledged delivered the said instrument as his/her free and voluntary act for the forth.
IN WITNESS WHERE(OF, I have hereunto set my hand and Notarial Seal, this day of
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do hereby certify that Kenneth S. S name is subscribed to the foregoin acknowledged that (s)he signed, so voluntary act for the uses and purp	, a Notary Public in and for the County and State aforesaid, Suslick, personally known to me to be the same person whose ag instrument, appeared before me this day in person and ealed and delivered the said instrument as his/her free and coses therein set forth. have hereunto set my hand and Notarial Seal, thisday of
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	Notary Public
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