

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shaw H. Chen	12/04/2009
Chunki Kim	12/07/2009
RECEIVING PARTY DATA	
Name:	The University of Rochester
Street Address:	518 Hylan Building
Internal Address:	Box 270140
City:	Rochester
State/Country:	NEW YORK
Postal Code:	14670-0140
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12558411
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ATTORNEY DOCKET NUMBER:	055652.00023
NAME OF SUBMITTER:	Alicia Falkenbach

Total Attachments: 5
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**PATENT
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ASSIGNMENT

WHEREAS, we, **SHAW H. CHEN**, a citizen of the United States of America, residing at 7 Montpelier Circle, Rochester, New York 14618 USA and **CHUNKI KIM**, a citizen of South Korea, residing at 785 Camino Del Sur, Apt. #10, Santa Barbara, California 93117 USA, respectively, have invented new and useful improvements in “**CHOLESTERIC GLASSY LIQUID CRYSTALS WITH HYBRID CHIRAL-NEMATIC MESOGENS,**” for which a United States provisional patent application was filed on September 11, 2008 and bears Application No. 61/096,044 and for which a United States non-provisional patent application was filed on September 11, 2009 and bears Application No. 12/558,411.

WHEREAS, **THE UNIVERSITY OF ROCHESTER**, a New York corporation, whose post office address is 518 Hylan Building, Box 270140, Rochester, New York 14670-0140, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, **SHAW H. CHEN** and **CHUNKI KIM** hereby do sell, assign and transfer unto said **THE UNIVERSITY OF ROCHESTER** the entire right, title and interest in and to said invention and said applications throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application(s) claiming priority to the above-identified applications, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for **THE UNIVERSITY OF ROCHESTER**'s legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **THE UNIVERSITY OF ROCHESTER**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, I have executed this assignment this 4th day of

December, 2009.

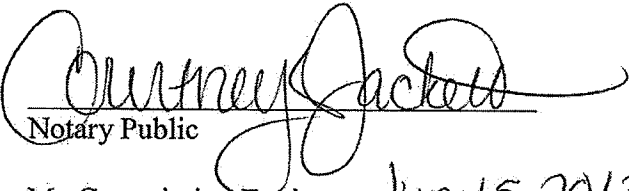


SHAW H. CHEN

STATE OF New York

COUNTY OF Monroe

On this 4th day of December, 2009, before me, a Notary Public came SHAW H. CHEN, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.



Notary Public

My Commission Expires: June 15, 2013

COURTNEY L. JACKETT
NOTARY PUBLIC, STATE OF NEW YORK
GENESEE COUNTY, REG# 01JAG207370
COMMISSION EXPIRES JUNE 15, 2013

IN WITNESS WHEREOF, I have executed this assignment this 07 day of
December, 2009.



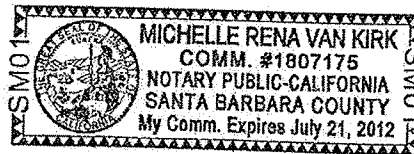
CHUNKI KIM

STATE OF CALIFORNIA
COUNTY OF Santa BARBARA

On this 9th day of December, 2009, before me, a Notary Public came
CHUNKI KIM, to me known and known to be the individual described in and who executed the
foregoing assignment, and he she duly acknowledged the same to be his/her free act and deed.

Michelle Rena Van Kirk
Notary Public

My Commission Expires: 7-21-2012



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Barbara }

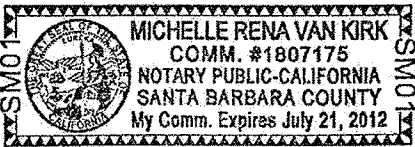
On 12-9-09 before me, Michelle Rena Van Kirk
Date Here Insert Name and Title of the Officer

personally appeared Chunki Kim
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/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 hand and official seal.



Place Notary Seal Above

Signature Michelle Rena Van Kirk
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

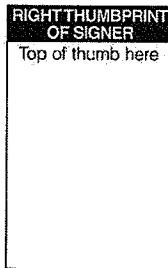
Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____



Signer's Name: _____

- Individual
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- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____

