

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Suk-Wah Tam-Chang</td> <td>09/25/2009</td> </tr> <tr> <td>Sean M. Casey</td> <td>09/22/2009</td> </tr> <tr> <td>Isaac K. Iverson</td> <td>09/22/2009</td> </tr> <tr> <td>Travis D. Carson</td> <td>09/22/2009</td> </tr> <tr> <td>Wone Woo Seo</td> <td>09/24/2009</td> </tr> </tbody> </table>		Name	Execution Date	Suk-Wah Tam-Chang	09/25/2009	Sean M. Casey	09/22/2009	Isaac K. Iverson	09/22/2009	Travis D. Carson	09/22/2009	Wone Woo Seo	09/24/2009
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno</td> </tr> <tr> <td>Street Address:</td> <td>Technology Transfer Office/321</td> </tr> <tr> <td>City:</td> <td>Reno</td> </tr> <tr> <td>State/Country:</td> <td>NEVADA</td> </tr> <tr> <td>Postal Code:</td> <td>89557</td> </tr> </table>		Name:	Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno	Street Address:	Technology Transfer Office/321	City:	Reno	State/Country:	NEVADA	Postal Code:	89557		
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CORRESPONDENCE DATA													
<p>Fax Number: (303)499-8089 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 303-499-8080 Email: ssullivan@greenwin.com Correspondent Name: Greenlee, Winner and Sullivan, P.C. Address Line 1: 4875 Pearl East Circle, Suite 200 Address Line 4: Boulder, COLORADO 80303</p>													
ATTORNEY DOCKET NUMBER:	68-03												

CH \$120.00 10996133

500973776

PATENT
REEL: 023291 FRAME: 0366

NAME OF SUBMITTER:

Sally A. Sullivan - Reg. No. 32,064

Total Attachments: 10

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RAH 09/21/09 UNR03-002

ASSIGNMENT

WHEREAS, we, Suk-Wah Tam-Chang, of City of Reno, State of Nevada, Sean M. Casey, of City of Reno, State of Nevada, Isaac K. Iverson, of City of Columbia, State of South Carolina, Travis D. Carson, of City of Milwaukee, State of Wisconsin, and Wone Woo Seo, of City of Atlanta, State of Georgia, have invented a certain invention, entitled MATERIALS AND METHODS FOR THE PREPARATION OF ANISOTROPICALLY-ORDERED SOLIDS, for which the following patent applications have been filed:

U.S. Patent Application No. 10/996,133, filed November 22, 2004;

International Patent Application No. PCT/US04/41190, filed November 22, 2004;

U.S. Provisional Patent Application No. 60/524,272, filed November 21, 2003 and

WHEREAS, Board of Regents of the Nevada System of Higher Education, on Behalf of the University of Nevada, Reno, hereinafter "University of Nevada, Reno," an educational institution organized under the laws of the State of Nevada, having a place of business at Technology Transfer Office/321 Reno, Nevada 89557, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Suk-Wah Tam-Chang, Sean M. Casey, Isaac K. Iverson, Travis D. Carson, and Wone Woo Seo, hereby sell, assign and transfer to University of Nevada, Reno, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by University of Nevada, Reno, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to University of Nevada, Reno, or its successors and

assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid University of Nevada, Reno, or its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the Technology Transfer Office of the University of Nevada, Reno, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

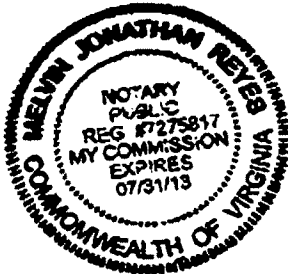
At Arlington, VA Suk Wah Tam Chang
(City and State) Suk-Wah Tam-Chang
on this 25th day of September, 2009.

STATE OF Virginia)
COUNTY OF Arlington) ss.

This 26th day of September, 2009, before me personally came the above-named Suk-Wah Tam-Chang, who executed the foregoing instrument in my presence, and who acknowledged to me that she executed the same of her own free will for the purposes set forth therein.

[Signature]
Notary Public for
My commission expires: 07/31/2013

[SEAL]



ASSIGNMENT

WHEREAS, we, Suk-Wah Tam-Chang, of City of Reno, State of Nevada, Sean M. Casey, of City of Reno, State of Nevada, Isaac K. Iverson, of City of Columbia, State of South Carolina, Travis D. Carson, of City of Milwaukee, State of Wisconsin, and Wone Woo Seo, of City of Atlanta, State of Georgia, have invented a certain invention, entitled MATERIALS AND METHODS FOR THE PREPARATION OF ANISOTROPICALLY-ORDERED SOLIDS, for which the following patent applications have been filed:

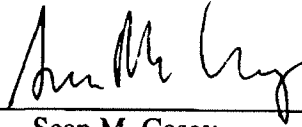
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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Suk-Wah Tam-Chang, Sean M. Casey, Isaac K. Iverson, Travis D. Carson, and Wone Woo Seo, hereby sell, assign and transfer to University of Nevada, Reno, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by University of Nevada, Reno, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to University of Nevada, Reno, or its successors and

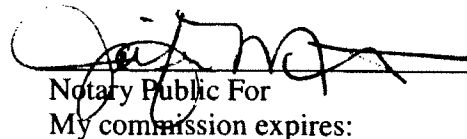


Sean M. Casey

At Reno, Nevada
(City and State)
on this 22 day of September, 2009.

STATE OF NEVADA)
) ss.
COUNTY OF WASHOE)

This 22 day of September, 2009, before me personally came the above-named Sean M. Casey, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Notary Public For
My commission expires:

[SEAL]



A S S I G N M E N T

WHEREAS, we, Suk-Wah Tam-Chang, of City of Reno, State of Nevada, Sean M. Casey, of City of Reno, State of Nevada, Isaac K. Iverson, of City of Columbia, State of South Carolina, Travis D. Carson, of City of Milwaukee, State of Wisconsin, and Wone Woo Seo, of City of Atlanta, State of Georgia, have invented a certain invention, entitled MATERIALS AND METHODS FOR THE PREPARATION OF ANISOTROPICALLY-ORDERED SOLIDS, for which the following patent applications have been filed:

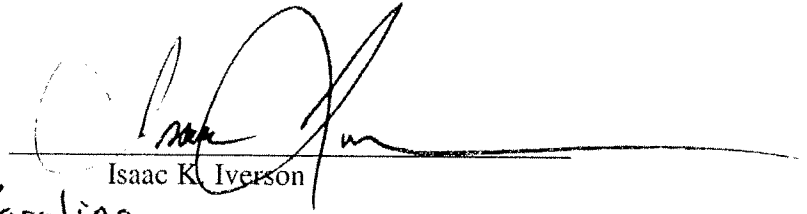
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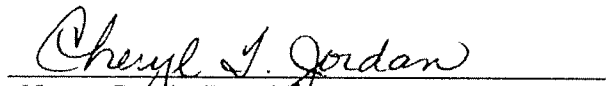
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Isaac K. Iverson

At Columbia South Carolina
(City and State)
on this 22 day of Sept, 2009.

STATE OF SOUTH)
CAROLINA)
COUNTY OF RICHLAND) ss.

This 22 day of September, 2009, before me personally came the above-named Isaac K. Iverson, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.


Notary Public For S.C.
My commission expires: 10/05/2010

[SEAL]

A S S I G N M E N T

WHEREAS, we, Suk-Wah Tam-Chang, of City of Reno, State of Nevada, Sean M. Casey, of City of Reno, State of Nevada, Isaac K. Iverson, of City of Columbia, State of South Carolina, Travis D. Carson, of City of Milwaukee, State of Wisconsin, and Wone Woo Seo, of City of Atlanta, State of Georgia, have invented a certain invention, entitled MATERIALS AND METHODS FOR THE PREPARATION OF ANISOTROPICALLY-ORDERED SOLIDS, for which the following patent applications have been filed:

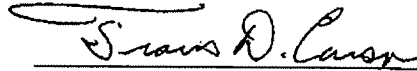
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Travis D. Carson

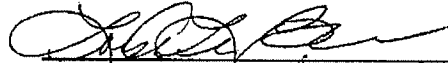
At Germantown Wisconsin
(City and State)

on this 22 day of September, 2009.

STATE OF WISCONSIN)
) ss.
COUNTY OF MILWAUKEE)

This 22nd day of September, 2009, before me personally came the above-named Travis D. Carson, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

[SEAL]



Notary Public For State of Wisconsin
My commission expires: 06/24/2012

ASSIGNMENT

WHEREAS, we, Suk-Wah Tam-Chang, of City of Reno, State of Nevada, Sean M. Casey, of City of Reno, State of Nevada, Isaac K. Iverson, of City of Columbia, State of South Carolina, Travis D. Carson, of City of Milwaukee, State of Wisconsin, and Wone Woo Seo, of City of Atlanta, State of Georgia, have invented a certain invention, entitled MATERIALS AND METHODS FOR THE PREPARATION OF ANISOTROPICALLY-ORDERED SOLIDS, for which the following patent applications have been filed:

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RAH 09/21/09 UNR03-002



Wone Woo Seo

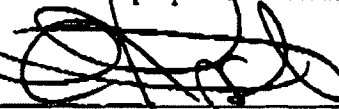
At Atlanta, GA
(City and State)on this 24 day of September, 2009.

STATE OF GEORGIA)

COUNTY OF Gwinnett)

ss.

This 24th day of September, 2009, before me personally came the above-named Wone Woo Seo, who executed the foregoing instrument in my presence, and who acknowledged to me that she executed the same of her own free will for the purposes set forth therein.



Notary Public For

My commission expires:

[SEAL]

Notary Public, Gwinnett County, Georgia
My Commission Expires Oct. 31, 2011

PATENT

RECORDED: 09/28/2009

REEL: 023291 FRAME: 0377