

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Walajabad S. Sampath</td> <td>04/19/2013</td> </tr> <tr> <td>Pavel S. Kobayakov</td> <td>05/13/2013</td> </tr> <tr> <td>Kevin E. Walters</td> <td>05/14/2013</td> </tr> <tr> <td>Davis R. Hemenway</td> <td>05/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Walajabad S. Sampath	04/19/2013	Pavel S. Kobayakov	05/13/2013	Kevin E. Walters	05/14/2013	Davis R. Hemenway	05/09/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Colorado State University Research Foundation</td> </tr> <tr> <td>Street Address:</td> <td>PO BOX 483</td> </tr> <tr> <td>City:</td> <td>Fort Collins</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80522</td> </tr> </table>		Name:	Colorado State University Research Foundation	Street Address:	PO BOX 483	City:	Fort Collins	State/Country:	COLORADO	Postal Code:	80522
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CORRESPONDENCE DATA											
<p>Fax Number: 6186559640 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 618-692-2600 Email: uspt@polsinelli.com</p> <p>Correspondent Name: POLSINELLI PC Address Line 1: 105 West Vandalia Street Address Line 2: Suite 400 Address Line 4: Edwardsville, ILLINOIS 62025</p>											
ATTORNEY DOCKET NUMBER:	065620-450101										
NAME OF SUBMITTER:	Rebecca L. Endsley, Paralegal										
Signature:	/Rebecca L. Endsley/										

PATENT

Date:

06/24/2013

Total Attachments: 6

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ASSIGNMENT

WHEREAS, we, Walajabad S. Sampath of Fort Collins, Colorado; Pavel S. Kobayakov of Fort Collins, Colorado; Kevin E. Walters of Milliken, Colorado; and Davis R. Hemenway of Fort Collins, Colorado, (hereinafter, individually and collectively the "Assignor"), have invented certain new and useful systems, devices, and methods disclosed and described in a utility application for Letters Patent in the United States ("U.S."), titled "PROCESS AND HARDWARE FOR DEPOSITION OF COMPLEX THIN-FILM ALLOYS OVER LARGE AREAS," which can be identified in the United States Patent and Trademark Office ("USPTO") by Application No. 13/733,716 filed on January 3, 2013 (the "Utility Application") with attorney docket no. 065620-450101; and

WHEREAS, Assignor desires to assign any and all right, title and interest to said Utility Application, and any provisional, non-provisional, continuation, continuation-in-part, divisional, international, foreign, regional and convention applications corresponding thereto, and any and all Letters Patent of the United States and countries and regions foreign thereto which may grant or have granted thereto or be lodged in relation thereto, any reissue or reexamination thereof or to be obtained therefor, any renewals, or substitutes thereof, and any and all priority rights or priority claims, International Convention rights, any and all rights to collect past damages for infringement of any and all Letters Patent of the United States and countries and regions foreign thereto which may be published, which may grant, or have granted thereto or be lodged in relation thereto, and other benefits accruing to or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto (the "Patent Rights"); and

WHEREAS, Colorado State University Research Foundation, a non-profit corporation organized and existing under the laws of the State of Colorado, and having its principal place of business at P.O. Box 483, Fort Collins, Colorado 80522 USA (the "Assignee"), desires to acquire any and all, right, title, and interest of Assignor in and to the invention(s), the Patent Rights, and in, to, and under any and all Letters Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred and by these presents does hereby sell, assign and transfer to the said Assignee, and said Assignee's legal representatives, successors and assigns, any and all of the entire right, title and interest in and to the invention(s), Patent Rights, and any and all Letters Patent to be obtained therefor;

UPON SAID CONSIDERATION, the Assignor hereby covenants and agrees with the said Assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, provisionals, non-provisionals, continuations, continuations-in-part, continuing prosecutions, divisionals, renewals, reissues, reexamined or extended Letters Patent of the United States, or of any and all foreign countries, on said Patent Rights, and execute confirmatory assignments or acknowledgments of this assignment as necessary for full enjoyment of the Patent Rights and for recording in foreign patent offices, and in enforcing any rights or choses in action accruing as a result of such Patent Rights, by giving testimony in any proceedings or transactions involving such Patent Rights, and by executing

preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties;

UPON SAID CONSIDERATION, Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey any and all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party;

ASSIGNOR HEREBY AUTHORIZES said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Utility Application and otherwise take advantage of the provisions of any international conventions.

ASSIGNOR HEREBY AUTHORIZES Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number, filing date, and title of the Utility Application once known.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Date: 4/19/13

By: [Signature]
Walajabad S. Sampath

STATE OF COLORADO)
COUNTY OF Denver) ss.

On this 19th day of April, 2013, before me a Notary Public in and for said county, personally appeared Walajabad S. Sampath who executed the foregoing instrument and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the purposes and considerations therein expressed.

(SEAL)

[Signature]
Notary Public

My commission expires: July 2, 2013

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.


Date: 05/13/2013

By: 
Pavel S. Kobyakov

STATE OF COLORADO)
COUNTY OF Tanner) ss.

On this 13 day of May, 2013, before me a Notary Public in and for said county, personally appeared Pavel S. Kobyakov who executed the foregoing instrument and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the purposes and considerations therein expressed.

(SEAL)


Notary Public

My commission expires: July 2, 2013

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Date: 5/14/13

By: [Signature]
Kevin E. Walters

STATE OF COLORADO)
COUNTY OF Boulder) ss.

On this 14 day of May, ²⁰¹³~~2011~~, before me a Notary Public in and for said county, personally appeared Kevin E. Walters who executed the foregoing instrument and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the purposes and considerations therein expressed.




[Signature]

Notary Public

Commission expires: 2/6/2016

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

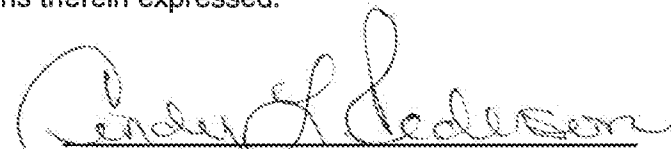
Date: May 9, 2013

By: 
Davis R. Hemenway

STATE OF COLORADO)
COUNTY OF Danimer) ss.

On this 9th day of May, 2013, before me a Notary Public in and for said county, personally appeared Davis R. Hemenway who executed the foregoing instrument and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the purposes and considerations therein expressed.

(S.E.A.L.)


Notary Public

My commission expires: July 2, 2013

ACCEPTANCE OF ASSIGNMENT

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date and in the place set forth below.

COLORADO STATE UNIVERSITY RESEARCH
FOUNDATION

Date: May 20, 2013

By: Cindy L. Pederson
Name: Cindy L. Pederson
Title: Patent Manager

STATE OF COLORADO)
COUNTY OF Larimer) ss.

On this 20th day of May, 2013, before me a Notary Public in and for said county, personally appeared Cindy Pederson, the above-mentioned representative of the Assignee, COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, who executed the foregoing patent Assignment, and represented and acknowledged that he/she had the requisite corporate authority to execute and accept this patent Assignment and the same was executed as a free act and deed.

(S E A L) **COHEN M. HERMANSON**
NOTARY PUBLIC
STATE OF COLORADO
My Commission Expires 10/30/13

C. Herman
Notary Public

My commission expires: 10/30/2013