501809779 02/03/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott L. Anderson	12/02/2011
Brian R. Van Devener	12/02/2011
Jesus Paulo L. Perez	12/02/2011

RECEIVING PARTY DATA

Name:	University of Utah	
Street Address:	201 South Presidents Circle	
City:	Salt Lake City	
State/Country:	UTAH	
Postal Code:	84112	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13278886

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	00846-U4632.PCT.US
NAME OF SUBMITTER:	Erik S. Ericksen

Total Attachments: 5

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> PATENT REEL: 027653 FRAME: 0219

OF \$40.00 132/8886

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WHEN RECORDED RETURN TO:

US PATENT APPLICATION No. 13/278,886 ATTORNEY DOCKET NO. 00846-U4632.PCT.US

Erik S. Ericksen, M.S. THORPE NORTH & WESTERN, LLP P.O. BOX 1219 SANDY, UTAH 84091-1219

ASSIGNMENT

WHEREAS, We,

Scott L. Anderson

Residence:

Salt Lake City, Utah.

Post Office Address:

1322 E. Chandler Drive

Salt Lake City, Utah 84103

Brian R. Van Devener

Residence:

Salt Lake City, Utah

Post Office Address:

2328 E. Emerson Avenue

Salt Lake City, Utah 84108

Jesus Paulo L. Perez

Residence:

Salt Lake City, Utah

Post Office Address:

1261 Alameda Avenue

Salt Lake City, Utah 84108

(hereinafter "Assignors") have invented a certain new and useful improvement in a FUNCTIONALLY COATED NON-OXIDIZED PARTICLES AND METHOD FOR MAKING THE SAME for which a non-provisional application for United States Letters Patent was filed on October 21, 2011 as THORPE NORTH & WESTERN, LLP Docket No. 00846-U4632.PCT.US, and given U.S. Patent Application Serial No. 13/278,886; and

WHEREAS, University of Utah, an institution of higher education and a nonprofit organization organized and existing under the laws of the State of Utah, located at 201 South Presidents Circle, Salt Lake City, UT 84112 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, we the said Assignors, hereby grant and assign unto the said Assignee, our entire right, title and interest in said invention and in all patent applications based thereon, including

PATENT

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Assignment US Patent Application No. 13/278,886 Attorney Docket No. 00846-U4632.PCT.US Page 2 of 5

but not limited to the above identified United States Patent Application and in all nonprovisionals, divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries; the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of our entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, nonprovisional, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; cooperation to the best of our ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not limited to, nullification, reissuing, extension, and infringement proceedings involving said invention.

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This assignment and agreement shall be binding upon our heirs and legal representatives.

Signed at $\frac{\sum_{q} \frac{1}{L_q} \frac{1}{L$

Signed:

STATE OF <u>Utah</u>

County of <u>Salt Lake</u>

State of Salt Lake

Before me personally appeared Scott L. Anderson and acknowledged the foregoing instrument to be his/her free act and deed this 2^{nA} day of \underline{Dec} , $20\underline{II}$.

ANN HOLBROOK
Notary Public State of Utah
My Commission Expires on:
May 27, 2012
Comm. Number: 574386

Notary Public

PATENT REEL: 027653 FRAME: 0222

Assignment US Patent Application No. 13/278,886 Attorney Docket No. 00846-U4632.PCT.US Page 4 of 5

this 2nd day of Necember. Signed: STATE OF Uta County of Salt Lake Before me personally appeared Brian R. Van Devener and acknowledged the foregoing instrument to be his/her free act and deed this 2^{nd} day of $\underline{\textit{Dec}}$.

> ANN HOLBROOK Notary Public State of Utah My Commission Expires on: May 27, 2012 Comm. Number: 574386

> > **PATENT**

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Signed at Salt Lake City, UT, this 2nd day of December, 2011
city, state, country (if not USA) day month year
Signed: Louis de 1
Jesus Paulo L. Perez
STATE OF UTAH)
County of Wited Staks :ss
Before me personally appeared Jesus Paulo L. Perez and acknowledged the foregoing
instrument to be his/her free act and deed this 2nd day of Dec., 2011.
ANN HOLBROOK Notary Public State of Utah My Commission Expires on: May 27, 2012 Comm. Number: 574386

PATENT REEL: 027653 FRAME: 0224

RECORDED: 02/03/2012