502102561 10/22/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott L. Anderson	09/21/2012
Brandon McMahon	09/20/2012
Jesus Paulo L. Perez	09/21/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13567757

CORRESPONDENCE DATA

Fax Number: 8015660750

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

Phone: 801-566-6633

Email: andrea.phillips@tnw.com

Correspondent Name: Erik S. Ericksen
Address Line 1: P.O. Box 1219

Address Line 4: SANDY, UTAH 84091-1219

ATTORNEY DOCKET NUMBER:	00846-U5112.NP
NAME OF SUBMITTER:	Erik S. Ericksen

Total Attachments: 4

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> PATENT REEL: 029167 FRAME: 0811

OF \$40.00 13567757

WHEN RECORDED RETURN TO:

US PATENT APPLICATION No. 13/567.757 ATTORNEY DOCKET NO. 00846-U5112.NP

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:

315 S. 1400 E.

Salt Lake City, Utah 84112

Brandon McMahon

Residence:

Salt Lake City, Utah 410 1st Avenue, Apt #8

Post Office Address:

Salt Lake City, Utah 84103

Residence:

Jesus Paulo L. Perez Salt Lake City, Utah

Post Office Address:

1261 Alameda Avenue

Salt Lake City, Utah 84102

(hereinafter "Assignors") have invented a certain new and useful improvement in a PRODUCTION OF PARTICLES USING HOMOGENEOUS BALL MILLING AND ASSOCIATED PRODUCTS for which a non-provisional application for United States Letters Patent was filed on August 6, 2012 as THORPE NORTH & WESTERN, LLP Docket No. 00846-U5112.NP, and given U.S. Patent Application Serial No.13/567,757; 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 but not limited to the above identified United States Patent Application and in all

> **PATENT** REEL: 029167 FRAME: 0812

Assignment US Patent Application No. Attorney Docket No. 00846-U5112.NP Page 2 of 4

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.

PATENT REEL: 029167 FRAME: 0813 Assignment
US Patent Application No.
Attorney Docket No. 00846-U5112.NP
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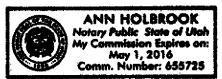
This assignment and agreement shall be binding upon our heirs and legal representatives.

Signed at SaltLatte City, UT, this 21 day of Sopt, 2012.

Signed: Sign

STATE OF Utah :ss County of SaltLake :ss

Before me personally appeared Scott L. Anderson and acknowledged the foregoing instrument to be his/her free act and deed this 25° day of 20° .



And Hilbrook Notary Public

Signed at Salt Lake City, Utah, this 20 day of September, 2012.

Signed: Brandon n m Mahn_ Brandon McMahon

STATE OF <u>Utah</u> :se County of <u>Salt Lake</u>)

Before me personally appeared Brandon McMahon and acknowledged the foregoing instrument to be his/her free act and deed this 30^{+6} day of September, 20/2.



Notary Public

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Signed at <u>Salt Lake City</u> , <u>Utah</u> , this <u>Alst</u> day of <u>September</u> , <u>2017</u> . Signed: <u>Jave City</u> , <u>state</u> , country (if not USA) Signed: <u>Jave City</u> , <u>Utah</u> , this <u>Alst</u> day of <u>September</u> , <u>2017</u> . Jesus Paulo L. Berez
STATE OF utah
County of <u>Salt Lake City</u> :ss
Before me personally appeared Jesus Paulo L. Perez and acknowledged the foregoing
instrument to be his/her free act and deed this 215+ day of September, 2017.
ANN HOLBROOK Notary Public State of Wish My Commission Expires on: May 1, 2016 Comm. Number: 655725 Notary Public

PATENT REEL: 029167 FRAME: 0815

RECORDED: 10/22/2012