#### 502201964 01/21/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
P.K. Andy Hong	12/04/2012	

## **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:	13636639	

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ATTORNEY DOCKET NUMBER: 00846-U4802.PCT.US

NAME OF SUBMITTER: Erik S. Ericksen

Total Attachments: 3

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> PATENT REEL: 029665 FRAME: 0236

OF \$40.00 13636639

#### WHEN RECORDED RETURN TO:

US PATENT APPLICATION No. ATTORNEY DOCKET NO. 00846-U4802.PCT.US

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

## ASSIGNMENT

WHEREAS, I,

P.K. Andy Hong

Residence:

Salt Lake City, Utah 4465 Zarahemla Drive

Post Office Address:

Salt Lake City, Utah 84124

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(hereinafter "Assignor") have invented a certain new and useful improvement in a for which a non-provisional application for United States Letters Patent was filed on as THORPE NORTH & WESTERN, LLP Docket No.00846-U4802.PCT.US, and given U.S. Patent Application Serial No.; 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 me by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, I the said Assignor, hereby grant and assign unto the said Assignee, my 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 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

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US Patent Application No.
Attorney Docket No. 00846-U4802.PCT.US
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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.

I 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 my 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 me had this assignment and sale not been made.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me 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 my 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 my heirs and legal representatives.

Signed at	Saltlake lity, UT, I	nis	$y^{th}_{\text{day of}}$	Dec.	2012
	city, state, country (if not USA)		day	month	year
	Signed	:	. Andy Hong	fu	

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

Notary Public

PATENT REEL: 029665 FRAME: 0239

**RECORDED: 01/21/2013**