502122664 11/08/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cale Fallgatter	07/31/2012
Tim Garrett	07/31/2012

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:	13514716

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	00846-U4699.PCT.US
NAME OF SUBMITTER:	Erik S. Ericksen

Total Attachments: 3

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PATENT

REEL: 029267 FRAME: 0064

OF \$40.00 13514/16

Docket No. 00846-U4699.PCT.US

WHEN RECORDED RETURN TO:
Erik S. Ericksen, M.S.
Thorpe North & Western, LLP
P.O. Box 1219
Sandy, UT 84091-1219

ASSIGNMENT

WHEREAS, we, Cale Fallgatter (resident of the State of Utah, whose postal mailing address is 7953 Ponderosa Circle, Sandy, UT 84094), Tim Garrett (resident of the State of Utah, whose postal mailing address is 509 10th Avenue, Salt Lake City, Utah 84103), (hereinafter "Assignors") have invented a certain new and useful improvement in a **SYSTEMS**AND METHODS FOR IMAGING OF FALLING OBJECTS for which an application for United States Letters Patent is being filed concurrently herewith OR which was filed on June 8, 2012 as THORPE NORTH & WESTERN, LLP Docket No. 00846-U4699.PCT.US, and given U.S. Patent Application Serial No.13/514,716; (Thorpe North & Western, LLP is hereby authorized to insert the specified data, when known) and:

WHEREAS, University of Utah, a Non-Profit Organization, organized and existing under the laws of the State of Utah having a business address of 201 S. Presidents Circle, Salt Lake City, Utah 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 provisionals, 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

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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, 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; and 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, reissue, extension, and infringement proceedings involving said invention.

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

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Assignment of US Patent Application Atty Docket No: 00846-U4699.PCT.US Page 3 of 3
Executed this 31st day of July , 2012 at University Credit Union
(place)
Cale Fallgatter
STATE OF UTAN BROOKE JENSEN
County of Salt Lower September 16, 2014 Comm. Number: 600979
Before me personally appeared Cale Fallgatter and acknowledged the foregoing
instrument to be his free act and deed this 2 Stay of July , 2012.
instrument to be his free act and deed this 1/4 day of Over 1/2 and of Over 1/
2 APHULLIMAN)
Notary Public
Executed this 31st day of July , 2012 at University Credit Union
(place)
T- VA
Tim Garrett
STATE OF WIND
County of Salt Late : ss
County of Sull valve
Before me personally appeared Tim Garrett and acknowledged the foregoing instrument
to be his free act and deed this 35 day of July, 2012.
to be his free act and deed and appearance of
Notary Public Notary Public
BROOKE JENSEN
Notary Public State of Utah

RECORDED: 11/08/2012

My Commission Expires on:
September 14, 2014
Comm. Number 500979
REEL: 029267 FRAME: 0067