PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
University of Utah	07/10/2009

RECEIVING PARTY DATA

Name:	University of Utah Research Foundation	
Street Address:	615 Arapeen Drive, Suite 310	
City:	Salt Lake City	
State/Country:	UTAH	
Postal Code:	84108	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12467881

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 00846-U4600

NAME OF SUBMITTER: Todd B. Alder

Total Attachments: 3

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> PATENT REEL: 023116 FRAME: 0648

OF \$40.00 1246/881

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WHEN RECORDED RETURN TO:

US PATENT APPLICATION No.: 12/467,881

ATTORNEY DOCKET NO. 00846-U4600

THORPE NORTH & WESTERN, LLP

Todd B. Alder, Ph.D. P.O. BOX 1219

SANDY, UTAH 84091-1219

ASSIGNMENT

WHEREAS, the 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 Salt Lake City,

Utah) (hereinafter "Assignor") is the owner of an STATE ESTIMATOR FOR REJECTING NOISE

AND TRACKING AND UPDATING BIAS IN INERTIAL SENSORS AND ASSOCIATED

METHODS for which a United States Patent Application was filed on May 18, 2009 as THORPE

NORTH & WESTERN, LLP Docket No. 00846-U4600, and given U.S. Patent Application Serial

No. 12/467,881; and

WHEREAS, the University of Utah Research Foundation, a Non-Profit Corporation

organized and existing under the laws of the State of Utah, located at 615 Arapeen Dr., Suite 310,

Salt Lake City, UT 84108 (hereinafter "Assignee"), is desirous of acquiring the 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 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

PATENT

REEL: 023116 FRAME: 0649

Assignment

US Patent Application No. 12/467,881

Attorney Docket No. 00846-U4600

Page 2 of 3

file and prosecute U.S. and foreign patent applications on said invention 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; 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.

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

PATENT

REEL: 023116 FRAME: 0650

Assignment
US Patent Application No. 12/467,881
Attorney Docket No. 00846-U4600
Page 3 of 3

Executed this ______ day of __

(City, State).

ly , 2009 at Salt Sake City

UNIVERSITY OF UTAH

Rajiv Kulkarni

Associate Director

STATE OF UTAH

: ss

County of Salt Lake

Before me personally appeared Rajiv Kulkarni who is the Associate Director of the Technology Commercialization Office at the University of Utah and duly acknowledged to me that he signed this instrument on behalf of the University of Utah this __/o day of ______, 2009.

Notary Public
LESLIE J. SMITH
615 Arapeen Drive, Suite 310
Salt Lake City, Utah 84108
My Commission Expires
March 12, 2012
State of Utah

Notary Public

PATENT REEL: 023116 FRAME: 0651

RECORDED: 08/19/2009