

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Kent Kaiser</td> <td>06/24/2009</td> </tr> <tr> <td>Nicholas Raphael Gans</td> <td>07/01/2009</td> </tr> <tr> <td>Warren Everett Dixon</td> <td>06/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Michael Kent Kaiser	06/24/2009	Nicholas Raphael Gans	07/01/2009	Warren Everett Dixon	06/29/2009		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>University of Florida Research Foundation, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>223 Grinter Hall</td> </tr> <tr> <td>City:</td> <td>Gainesville</td> </tr> <tr> <td>State/Country:</td> <td>FLORIDA</td> </tr> <tr> <td>Postal Code:</td> <td>32611</td> </tr> </table>		Name:	University of Florida Research Foundation, Inc.	Street Address:	223 Grinter Hall	City:	Gainesville	State/Country:	FLORIDA	Postal Code:	32611
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PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12376709</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12376709						
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CORRESPONDENCE DATA											
<p>Fax Number: (770)951-0933 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 770-933-9500</p> <p>Email: sara.rogers@tkhr.com</p> <p>Correspondent Name: THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LL</p> <p>Address Line 1: 600 GALLERIA PARKWAY, S.E.</p> <p>Address Line 2: STE 1500</p> <p>Address Line 4: ATLANTA, GEORGIA 30339-5994</p>											
ATTORNEY DOCKET NUMBER:	222106-1460										
NAME OF SUBMITTER:	Christopher B. Linder										
<p>Total Attachments: 6 source=00940711#page1.tif</p>											

OP \$40.00 12376709

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PATENT
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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Michael Kent Kaiser (1)
Nicholas Raphael Gans (2)
Warren Everett Dixon (3)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) (1) 6/24/09; (2) 7/1/09; (3) 6/29/09

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: University of Florida Research Foundation, Inc.

Internal Address: _____

Street Address: 223 Grinter Hall

City: Gainesville

State: FL

Country: US Zip: 32611

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)
12/376,709

☐ This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Christopher B. Linder

Internal Address: Thomas, Kayden, Horstemeyer & Risley, LLP
Suite 1500

Street Address: 600 Galleria Parkway

City: Atlanta

State: GA Zip: 30339

Phone Number: 770/933-9500

Fax Number: 770/951-0933

Email Address: sara.rogers@khr.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

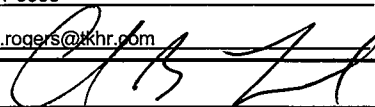
8. Payment Information

a. Credit Card Last 4 Numbers 1008
Expiration Date 9/11

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

7/8/09
Date

Christopher B. Linder
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Michael Kent Kaiser	2762 Savannah Lane, Crestview, FL 32539
Nicholas Raphael Gans	4653 SW 44 th Lane, Gainesville, FL 32608
Warren Everett Dixon	8681 SW 89 th Lane, Gainesville, FL 32608

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**IMAGE-BASED SYSTEM AND METHODS FOR VEHICLE GUIDANCE AND
NAVIGATION**

which was:

- ☐ executed on even date herewith,
- ☒ filed with the United States Patent and Trademark Office (USPTO) on February 6, 2009, and assigned Serial No. 12/376,709, and
- ☒ further described in PCT Application No.: PCT/US07/076419 filed August 21, 2007, which claimed the benefit of U.S. Provisional application entitled **Position and Orientation of an Aerial Vehicle Through Chained, Vision-Based Pose Reconstruction**, filed with the USPTO on August 21, 2006, and assigned Serial No. 60/838,951.

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, University of Florida Research Foundation, Inc., having a place of business at 223 Grinter Hall, Gainesville, FL 32611, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

M. Kent Kaiser
Michael Kent Kaiser

Date: 06/24/09

Victoria Faraci
Witness VICTORIA FARACI

Date: 6/24/09

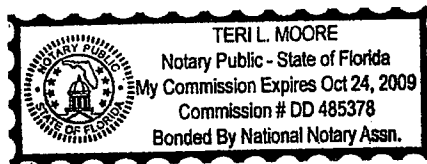
Kevin A. Wilson
Witness Kevin A Wilson

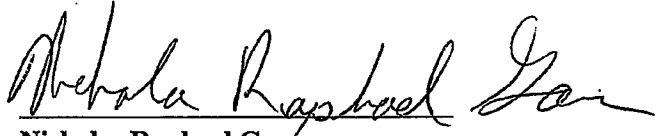
Date: 6-24-2009

STATE OF FLORIDA
COUNTY OF OKALOOSA

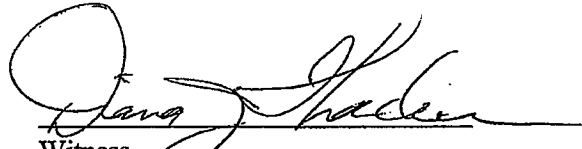
The foregoing instrument was acknowledged before me this 24th
day of June, 20 09 by Michael Kent
Kaiser who is personally known to me or who has pro-
duced FL Drivers License as identification and who
did not take an oath.

Teri L Moore
Teri L Moore
Notary Stamp

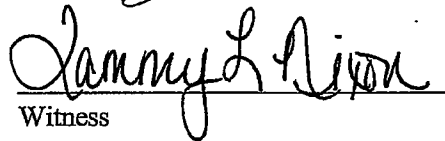



Nicholas Raphael Gans

Date: 7/1/2009

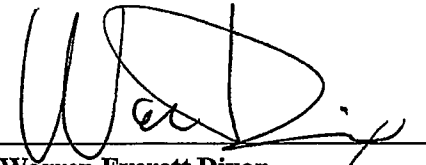

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Date: 7/1/2009

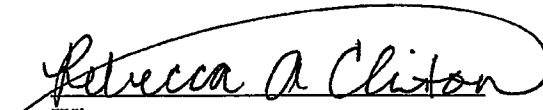

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Date: 7/1/2009

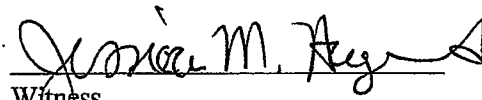



Warren Everett Dixon

Date: 6/29/09



Witness

Date: 6/29/09


Witness

Date: 6/29/09

STATE OF FLORIDA	<u>Alachua</u>
COUNTY OF	
The foregoing instrument was acknowledged before me this	
<u>29</u>	day of <u>July</u> 20 <u>09</u>
by <u>Warren Dixon</u>	
<input type="checkbox"/> PERSONALLY KNOWN TO ME	
<input type="checkbox"/> PRODUCED AS IDENTIFICATION	
<u>Personally Known</u>	
Type of identification	


JENNIFER BROWN
Comm# DD0701813
Expires 8/5/2011
Florida Notary Assn., Inc.