

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
James G. Pipe	06/20/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Catholic Healthcare West, California Nonprofit Public Benefit Corporation, d/b/a St. Joseph's Hospital and Medical Center
<b>Street Address:</b>	350 West Thomas Road
<b>City:</b>	Phoenix
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85013
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11559558
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	GEMS8081.362
<b>NAME OF SUBMITTER:</b>	Stephen J. Gardner
<b>Total Attachments: 2</b>	
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CH \$40.00 11559558

Attorney Docket No. GEMS8081.259

For:  U.S. and/or  Foreign Rights

For:  U.S. Application or  U.S. Patent

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR (inventor):

James G. Pipe  
Name

4116 West Rimrock Drive

Glendale, AZ 85308 USA  
Address Citizenship

hereby sells, assigns, and transfers to

ASSIGNEE:

Catholic Healthcare West,  
California Nonprofit Public  
Benefit Corporation, d/b/a  
St. Joseph's Hospital and  
Medical Center  
(Type name of ASSIGNEE)

350 West Thomas Road  
Phoenix, AZ 85013  
  
  
Address

and the successors, assigns, and legal representatives of the ASSIGNEE

- the entire right, title and interest
- an undivided \_\_\_\_\_ percent ( %) interest

for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

**METHOD AND SYSTEM OF DETERMINING IN-PLANE MOTION IN PROPELLER DATA**

and which is found in

- (a)  U.S. patent application executed on even date herewith; or
- (b)  U.S. patent application executed on \_\_\_\_\_; or
- (c)  U.S. application serial no. 11/170,054 filed on June 29, 2005, and provisional U.S. application serial no. \_\_\_\_\_ filed on \_\_\_\_\_ (if applicable).

To comply with 37 CFR 3.21 for recording of this assignment, I as an ASSIGNOR signing below hereby authorize and request my attorney, as named

■ To comply with 37 CFR 3.21 for recording of this assignment, I as an ASSIGNOR signing below hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert above the filing date and application number when it becomes known.


- (d)  International application no. PCT/\_\_\_\_\_.
- (e)  U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_.
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (f)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof, which may be necessary or desirable to carry out the purposes thereof.

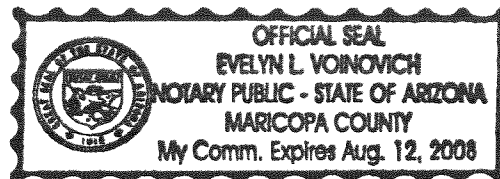
James G. Pipe  
Type Name of Inventor

  
Signature of Inventor

Date: 6/20/05

Subscribed and sworn to before me  
This 20 day of JUNE, 2005.

Notary Public State of AZ  
Commission Expires: 8/12/08



Atty. Docket No. GEMS8081.259