OP \$40.00 1142

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Dr. Mark E Williams | 11/16/2006 |

RECEIVING PARTY DATA

| Name: | University of Virginia |
|-----------------|------------------------|
| Street Address: | P.O. Box 800901 |
| City: | Charlottesville |
| State/Country: | VIRGINIA |
| Postal Code: | 22908 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11420039 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 3053.132NPUS

NAME OF SUBMITTER: Vincent M DeLuca

Total Attachments: 2

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PATENT REEL: 018543 FRAME: 0028

ASSIGNMENT

WHEREAS, the below-signed individual(s) am/are the inventor(s) (hereinafter, ASSIGNOR) of an invention in SYSTEMS, DEVICES, AND METHODS FOR INTERPRETING MOVEMENT, for which I/we have executed an application for Letters Patent of the United States on even date herewith, or, if filed after the filing date of such application for Letters Patent of the United States, said filing date of such application being May 24, 2006, and relating to application Serial No. 11/420,039;

WHEREAS, University of Virginia, incorporated in the state of Virginia, with a place of business at P.O. Box 800901, Charlottesville, Virginia 22908 (hereinafter, ASSIGNEE) the entire right, title and interest in, to and under the said invention and the said application within the territories of the United States;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we the said **ASSIGNOR** has/have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over:

United States unto the said **ASSIGNEE**, the successor, legal representative and assign, the entire right, title and interest in, to and under the said invention within the territories of the United States, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, whose duty it is to issue patents on applications as aforesaid, to issue all United States Letters Patents for said invention to the said **ASSIGNEE**, the successor, legal representative and assign, in accordance with the terms of this instrument; and

AND I/WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that we will communicate to said **ASSIGNEE**, their successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **ASSIGNEE**, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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IN TESTIMONY WHEREOF, we, the below-listed **ASSIGNOR**, hereunto set our hands and seals the day and year set opposite our respective signatures.

Signature

Printed Name: Mark E. Williams

Address: P.O. Box 800901

Charlottesville, Virginia 22908