PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Craig A. HENNESSEY	08/05/2008
Peter D. LAWRENCE	08/05/2008

RECEIVING PARTY DATA

Name:	The University of British Columbia	
Street Address:	103-6190 Agronomy Road	
Internal Address:	University-Industry Liaison Office	
City:	Vancouver, BC	
State/Country:	CANADA	
Postal Code:	V6T 1Z3	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13891099

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	U008 0901/TAR
NAME OF SUBMITTER:	Todd A. Rattray
Signature:	/ToddARattray/

PATENT REEL: 031017 FRAME: 0023

Date:	08/13/2013	
Total Attachments: 4 source=Executed Assignment (10664052)#page1.tif source=Executed Assignment (10664052)#page2.tif source=Executed Assignment (10664052)#page3.tif		
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PATENT REEL: 031017 FRAME: 0024

ASSIGNMENT OF INVENTIONS AND RELATED PATENT RIGHTS

WHEREAS:

CRAIG A. HENNESSEY Suite 309 - 2233 West 3rd Avenue Vancouver, British Columbia Canada V6K 1L5

PETER D. LAWRENCE 3511 West 26th Avenue Vancouver, British Columbia Canada V6S 1N6

(collectively, the "Assignors"), whose full post office addresses are set out above, are the inventors of certain inventions or improvements (the "Inventions") described and/or claimed in the following inventions:

Patent Cooperation Treaty international patent application No. PCT/CA2008/000987 entitled: METHODS AND APPARATUS FOR ESTIMATING POINT-OF-GAZE IN THREE DIMENSIONS filed on 23 May 2008 (Oyen Wiggs Green & Mutala LLP file number U008 0746/TAR);

United States provisional patent application No. 60/939,840 entitled METHODS AND APPARATUS FOR ESTIMATING POINT-OF-GAZE IN THREE DIMENSIONS filed on 23 May 2007 (Oyen Wiggs Green & Mutala LLP file number U008

United States patent application No. 61/071,372 entitled METHOD AND APPARATUS FOR IMPROVING THE ACCURACY AND RELIABILITY OF REMOTE SYSTEM-CALIBRATION-FREE EYE-GAZE TRACKING filed on 24 April 2008;

(The "Applications");

AND WHEREAS, The University of British Columbia whose full post office address is University-Industry Liaison Office, 103 - 6190 Agronomy Road, Vancouver, British Columbia, V6T 1Z3, Canada, wishes to own the entire worldwide right, title and interest in and to: the Inventions, the Application, and all patents which may be granted on or as a result thereof in all countries;

In consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire worldwide right, title and interest in and to:

the Inventions;

the Application; all continuations, divisions, renewals of or substitutes for the Application;

- the right to file counterparts to the Application in all countries and regions; the right to claim priority from the Application in all countries and regions;

all patents which may be granted on or as a result thereof; and

any reissue or reissues of such patents;

the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which such patents respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this Assignment, sale and transfer not been made.

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The Assignors hereby covenant that they: have full right to convey the entire interest herein assigned; and have not executed and will not execute any agreement to transfer any rights in the Inventions and/or the Application to anyone other than the Assignee or that is otherwise in conflict herewith.

The Assignors promise that they shall:

each time a request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to the Inventions, the Application, and the patents in the Assignee, its successors, assigns, nominees or legal

communicate to the Assignee, or its nominees, all known facts respecting the Inventions, the Application and said patents;

testify in any legal proceedings;

sign all lawful papers; execute all disclaimers and divisional, continuing, reissue and foreign applications;

make all rightful oaths; and

generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for the Inventions in all countries;

all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives.

Each of the Assignors hereby irrevocably designates and appoints the Assignee and its duly authorized officers and agents, and their successors, as its agents and attorneys-in-fact, to act on the Assignors' behalf and instead of the Assignors, to execute and file applications to patent the Inventions in all countries, and to do all other proper lawfully-permitted acts to further the assignment, prosecution and issuance of patents for the Inventions with the same legal force and effect as if executed by the Assignors. This power of attorney shall be deemed coupled with an interest and is irrevocable.

The Assignors hereby authorize and request any official of any country or countries whose duty it is to issue patents on applications to issue to the Assignee, its successors, assigns, nominees or legal representatives all patents for the Inventions in accordance with the terms of this Assignment.

Assignment of Inventions to The University of British Columbia		
EXECUTED at Vancouver, British August, -2008.		
SIGNED, SEALED & DELIVERED by CRAIG A. HENNESSEY in the presence of: Signature of Witness Juri Jajske vich Print Witness's Name 2332 Main Hall Vancouven RC VGT 124 Print Witness's Address	Craig Hernessy CRAIGA. HENNESSEY	
Print Witness's Occupation)		
EXECUTED at Vaccosor, B. Hick (proving tours), B. Hick (proving tours)	Columbia, Canada this 5th day of (date)	
SIGNED, SEALED & DELIVERED by PETER D. LAWRENCE in the presence of: Signature of Witness Signature of Witness Signature of Witness Print Witness's Name 2332 Main Made Vancouven BCV6T129 Print Witness's Address Print Witness's Occupation	PETER D. LAWRENCE	
Print Witness's Occupation)		

STATEMENT OF ACCEPTANCE

The foregoing Assignment is hereby accepted by the Assignee:

The University of British Columbia

By:

Title:

Associate Director
University - Industry Liaison Office

Arg 12 (08) Date:

> **PATENT REEL: 031017 FRAME: 0028**

RECORDED: 08/15/2013