

<b>PATENT ASSIGNMENT COVER SHEET</b>
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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>
ABTIN RASOULIAN	03/17/2015
PURANG ABOLMAESUMI	03/16/2015
MEHRAN PESTEIE	03/13/2015
ROBERT ROHLING	03/23/2015
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<b>Postal Code:</b>	V6T 1Z3
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14620063
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(503)595-5301
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<b>ATTORNEY DOCKET NUMBER:</b>	4810-94421-01
<b>NAME OF SUBMITTER:</b>	JEFFREY B. HAENDLER
<b>SIGNATURE:</b>	/Jeffrey B. Haendler/
<b>DATE SIGNED:</b>	05/24/2017
<b>Total Attachments: 5</b>	

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**ASSIGNMENT**

**WHEREAS**            **Abtin Rasoulian**  
                         **C/o The University of British Columbia**  
                         **University-Industry Liaison Office**  
                         **103-6190 Agronomy Road, Vancouver, BC V6T 1Z3, Canada**

**AND**                    **Robert Rohling**  
                         **C/o The University of British Columbia**  
                         **University-Industry Liaison Office**  
                         **103-6190 Agronomy Road, Vancouver, BC V6T 1Z3, Canada**

**AND**                    **Purang Abolmaesumi**  
                         **C/o The University of British Columbia**  
                         **University-Industry Liaison Office**  
                         **103-6190 Agronomy Road, Vancouver, BC V6T 1Z3, Canada**

**AND**                    **Mehran Pesteie**  
                         **C/o The University of British Columbia**  
                         **University-Industry Liaison Office**  
                         **103-6190 Agronomy Road, Vancouver, BC V6T 1Z3, Canada**

hereinafter referred to as "Assignors", have invented certain new and useful improvements (the "Invention") as described and set forth in the following application for Letters Patent (the "Application"):

Title of Invention:	<b>METHODS OF, AND APPARATUSES FOR, PRODUCING AUGMENTED IMAGES OF A SPINE</b>
Filed in:	United States Patent and Trademark Office
Application No.:	14/620,063
Filing Date:	February 11, 2015

**AND WHEREAS**    **The University of British Columbia**  
**Of:**                    **University-Industry Liaison Office**  
                         **103-6190 Agronomy Road, Vancouver, BC V6T 1Z3, Canada**

hereinafter referred to as "Assignee", is desirous of acquiring all rights, title, and interest in and to the said Invention described in said Application, in and to the Application itself, and in and to any patent which may be granted on the same;


NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged by Assignors, Assignors have sold, assigned, and transferred, and hereby do sell, assign, and

transfer, unto the said Assignee, and Assignee's successors and assigns, all rights, title, and interest in and to the said Invention, the Application aforesaid, and all International Convention priority rights therewith, and in and to any and all patents that may hereafter be granted on the same in and for all countries and other jurisdictions throughout the world, the said rights, title, and interest to be held and enjoyed by said Assignee as fully and exclusively as they would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation, or extension thereof. Assignors represent and warrant that they have the full capacity to grant the rights, title, and interest granted herein, that they have not granted and will not grant to others any rights, title, or interest inconsistent with the rights, title, and interest granted herein, and that the rights, title, and interest granted herein are not contrary to any obligation to assign rights, title, or interest to any person other than Assignee.

Assignors further agree that they will, without charge to the said Assignee but at Assignee's expense, cooperate with Assignee in the prosecution of said applications, execute, verify, acknowledge, and deliver all such further papers, including applications for patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain patents for said Invention and improvement(s) in any and all countries or other jurisdictions, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

SIGNED AT Vancouver Canada  
(City or Town) (Country)

this 17<sup>th</sup> day of March, 2015.

  
Witness's Signature

Billy Gould  
Witness's Name

1907-1011 Beach Ave

Vancouver, BC, Canada V6E 1T8  
Witness's Address

  
Abtin Rasoulia

SIGNED AT \_\_\_\_\_  
(City or Town) (Country)

this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Witness's Signature \_\_\_\_\_

**Robert Rohling** \_\_\_\_\_

Witness's Name \_\_\_\_\_

Witness's Address \_\_\_\_\_

SIGNED AT Vancouver, BC \_\_\_\_\_ Canada \_\_\_\_\_  
(City or Town) (Country)

this 16 day of March, 2015.

Rafeef  
Witness's Signature

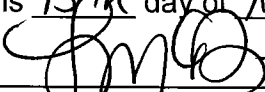
Purang Abolmaesumi  
**Purang Abolmaesumi**

RAFEEF ABUGHARBIEM  
Witness's Name

1063 HOMER ST., VANCOUVER, BC, V6B 2X5  
Witness's Address

SIGNED AT Vancouver, B.C CANADA  
(City or Town) (Country)

this 13<sup>th</sup> day of March, 2015.

  
Witness's Signature

  
**Mehran Pesteie**

Laura McBeth  
Witness's Name

#103-6190 Agronomy Rd.  
Vancouver B.C.  
Witness's Address

SIGNED AT Vanlouver Canada  
(City or Town) (Country)

this 23 day of March, 2015.

  
Witness's Signature

  
**Robert Rohling**

Jarek Rohling  
Witness's Name

133 20<sup>th</sup> Avenue West

Vanlouver, Canada  
Witness's Address

SIGNED AT \_\_\_\_\_  
(City or Town) (Country)

this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Witness's Signature

\_\_\_\_\_  
**Purang Abolmaesumi**

\_\_\_\_\_  
Witness's Name

\_\_\_\_\_  
Witness's Address