

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4595796

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VIRAL THAKKAR	12/15/2014
JOAQUIN ANDRES HOFFER	12/15/2014
BAO DUNG TRAN	12/15/2014
DOUGLAS G. EVANS	12/14/2014
JOHN NASH	12/15/2014
STEVEN CAMPBELL REYNOLDS	12/22/2014
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<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14969266
Application Number:	15273196
Application Number:	15370864
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	59-03-02, 03-03, 03-04
<b>NAME OF SUBMITTER:</b>	MATTHEW T. POWELL

<b>SIGNATURE:</b>	/Matthew T. Powell/
<b>DATE SIGNED:</b>	09/15/2017
<b>Total Attachments: 3</b> source=59_0003_family_assignment#page1.tif source=59_0003_family_assignment#page2.tif source=59_0003_family_assignment#page3.tif	

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
00059-0003-01000

Page 1 of 2

Client Ref. No.:

Title: APPARATUS AND METHODS FOR  
ASSISTED BREATHING BY  
TRANSVASCULAR NERVE STIMULATION

## ASSIGNMENT

WHEREAS, I, **Viral THAKKAR, Joaquin Andres HOFFER, Bao Dung TRAN, Douglas G. EVANS, John NASH, and Steven Campbell REYNOLDS** have invented certain new and useful improvements as described in U.S. patent application, entitled **APPARATUS AND METHODS FOR ASSISTED BREATHING BY TRANSVASCULAR NERVE STIMULATION**, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. **14/550,485**, filed **November 21, 2014** ("Invention"); and

WHEREAS, **Simon Fraser University**, a University of British Columbia, Canada, and having an address of 8888 University Drive, Multi-Tenant Facility, IO, Burnaby, British Columbia, V5A 1S6, CANADA (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

## DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

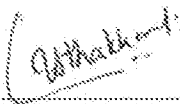
# COMBINED DECLARATION & ASSIGNMENT

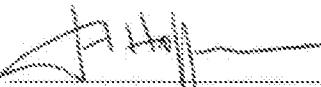
Attorney Docket No.:  
00059-0003-01000

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Title: APPARATUS AND METHODS FOR  
ASSISTED BREATHING BY  
TRANSVASCULAR NERVE STIMULATION


  
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**COMBINED DECLARATION  
& ASSIGNMENT**

Attorney Docket No.:  
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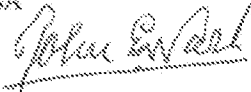
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