504062996 10/24/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEOFFREY NICHOLAS MAKSYM	06/10/2016
THOMAS FLORIAN SCHUESSLER	05/18/2016
GUY DRAPEAU	06/10/2016
PASCAL POIRIER	06/10/2016
ANTHONY EARL RATAJCZAK	06/20/2016
LUC BLANCHETTE	06/10/2016
STEVE JOLIN	07/22/2016

RECEIVING PARTY DATA

Name:	DALHOUSIE UNIVERSITY	
Street Address:	6299 SOUTH STREET	
City:	HALIFAX, NOVA SCOTIA	
State/Country:	CANADA	
Postal Code:	B3H 4H6	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29422021

CORRESPONDENCE DATA

Fax Number: (514)845-7874

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.

Phone: 5149876242

Email: desaulniers@robic.com

Correspondent Name: ROBIC

Address Line 1: 1001 SQUARE-VICTORIA, BLOC E - 8TH FLOOR

Address Line 4: MONTREAL, QUEBEC, CANADA H2Z 2B7

ATTORNEY DOCKET NUMBER:	016781-0012
NAME OF SUBMITTER:	MELANIE DESAULNIERS
SIGNATURE:	/Melanie Desaulniers/
DATE SIGNED:	10/24/2016

PATENT REEL: 040100 FRAME: 0111

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Total Attachments: 11 source=AssignmentD757242#page1.tif source=AssignmentD757242#page2.tif source=AssignmentD757242#page3.tif source=AssignmentD757242#page4.tif source=AssignmentD757242#page5.tif source=AssignmentD757242#page6.tif source=AssignmentD757242#page7.tif source=AssignmentD757242#page8.tif source=AssignmentD757242#page8.tif source=AssignmentD757242#page9.tif source=AssignmentD757242#page10.tif source=AssignmentD757242#page11.tif

ASSIGNMENT

I/We,

- (1) Geoffrey Nicholas Maksym, of 60 Old Ferry Road, Dartmouth, Nova Scotia, B2Y 2E9, Canada;
- (2) Thomas Florian Schuessler, of 60 Avenue Cornwall, Ville Mont-Royal, Québec H3P 1M7, Canada;
- (3) Guy Drapeau, of 10810 Rue Jeanne-Mance, Montréal, Québec H3L 3C4, Canada;
- (4) Pascal Poirier, of 324-96 Highfield Ruk, Portmonth, US

 834 404 Canada;

(5) Anthony Earl Ratajczak, of _	
, Canada;	

- (6) Luc Blanchette, of 2160 rue du Capitaine Bernier, Montréal, Québec, H3M 1W3, Canada; and
 - (7) Steve Jolin, of 4301 rue De Brébeuf, Montréal, Québec, H2J 3K6, Canada;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to, by virtue of our agreement with Dalhousie University and do hereby assign, sell and transfer to, Dalhousie University, a university having an office and a place of business at Office of the President, Arts and Administration Building, 6299 South Street, Halifax, Nova Scotia, Canada B3H 4H6, its successors and assigns, all hereinafter referred to as the ASSIGNEE:

- (1) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all of our inventions and discoveries disclosed in the following patent applications and to any applications claiming priority therefrom:
 - a) Canada Design Patent 148522 entitled **Hand Held Respiratory Measurement**Device Design
 - b) European Design Patent 002136200 entitled Hand Held Respiratory Measurement Device Design
 - c) United States Design Patent 29/422,021 entitled Hand Held Respiratory Measurement Device Design

Ps

- (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world;
- (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and
- (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at anytime, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

[Signature Pages Follow]

Po

Date: June 10,2016

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see GEOFFREY N. MAKSYM who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness

Name of Witness Brendan Leung

Address of Witness 2118 Bauer st., Halifax,

B3K3W3, Canada

Date: 18 May 2016

THOMAS FLORIÁN SCHUESSLER

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see THOMAS FLORIAN SCHUESSLER who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness

Name of Witness SEBASTIEN_

Address of Witness 99, 11e rue, LAVAL, GC, HTW/TZ

Signoture Page to Assignment Agreement

Date: 10/06/2016

GOY DRAPEAU

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see GUY DRAPEAU who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness	Jan San San San San San San San San San S
Name of Witness	FAHAD ALTIMINA)
Address of Witness_	4015 EQUARED MONT PET IT BLUD, APT L
	MONTREAL, QC
	H3T 1L3

Date: June 10 2016

PASCAL POIRIER

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see PASCAL POIRIER who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness							
Name of Witness	Vulong.	LEA		4			
Address of Witness	3003	Olivet	SE.	Apt 203,	Halfax	B36	4A-1

1 10 11	Dalhousie University
Date: UNE 10. 2016	
	MU 72
	LUC BLANCHETTE

CERTIFICATE OF WITNESS

_	to me, duly execute the above assignment on the date therein set forth.
Signature of Witness	
Name of Witness	ERIC LAPOINTE
Address of Witness_	1351, RUEST-GREGOIRE #102 MONTRESL

Date: 2616/07/22

STEVE JOLIN

CERTIFICATE OF WITNESS

I acknowledg	ge that I was pe	ersonally prosen	t and did see S	TEVE JOLIN who i
personally known to	me duly execu	to/the/ubo/ve ass	ignment on the	date therein set forth.
Signature of Witness		X/	***************************************	
Name of Witness				Garabi to
Address of Witness_	4301 BI	Ebeuf.	Montre	Eal, Oc.
	H25	3K%		

Signature Page to Assignment Agreement

ASSIGNMENT

I/We,
(1) Geoffrey Nicholas Maksym, of 60 Old Ferry Road, Dartmouth,
Nova Scotia, B2Y 2E9, Canada;
(2) Thomas Florian Schuessler, of 60 Avenue Cornwall, Ville Mont-Royal,
Québec H3P 1M7, Canada;
(3) Guy Drapeau, of 10810 Rue Jeanne-Mance, Montréal, Québec H3L 3C4, Canada;
(4) Pascal Poirier, of,,
Canada;
(5) Anthony Earl Ratajczak, of 140 SLATE DR.
HAMMONDS PLAINS, NS. B4B14, Canada;
(6) Luc Blanchette, of,,
, Canada; and
(7) Steve Jolin, of,,
, Canada;
for good and valuable consideration, receipt of which is hereby acknowledged, have
assigned, sold and transferred to, by virtue of our agreement with Dalhousie University and
do hereby assign, sell and transfer to, Dalhousie University, a university having an office
and a place of business at Office of the President, Arts and Administration Building, 6299
South Street, Halifax, Nova Scotia, Canada B3H 4H6, its successors and assigns, all
hereinafter referred to as the ASSIGNEE:
(1) the entire right, title and interest in the United States and in all
countries throughout the world in and to any and all of our inventions and
discoveries disclosed in the following patent applications and to any applications
claiming priority therefrom:

- a) Canada Design Patent 148522 entitled Hand Held Respiratory Measurement Device Design
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- c) United States Design Patent 29/422,021 entitled Hand Held Respiratory Measurement Device Design
- (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the election of the ASSIGNEE or its designee, on the aforesaid inventions, discoveries and applications in the United States and in any other country of the world;

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- (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world, and in and to any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof; and
- (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at anytime, upon the request of the ASSIGNEE to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I/We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

BY VIRTUE OF ARTICLES 2,344, THE ASSIGNEE HAS FULL AND LEGAL RIGHT TO FILE DOCUMENTS RELATED TO INVENTIONS IN ARTICLE 1. ACTU

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Date: 20 JUNE 2016	× 3
AS MODIFIED ON PAGE 2.	ANTHONY EARL RATAJCZAK

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see ANTHONY EARL RATAJCZAK who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness TCO) MCO
Name of Witness TINA CORMIER
Address of Witness 140 SLATE BR, HAMMONIS PLAINS, NS
B4B 1Y8.

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RECORDED: 10/24/2016