

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT8245382

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IAN BRODKIN	06/12/2009
AWNI AYOUBI	05/08/2009
NATHAN AYOUBI	05/08/2009
ARTHUR WILLMS	05/15/2009
FOUAD HALWANI	06/17/2009
RECEIVING PARTY DATA	
Name:	ROSTRUM MEDICAL INNOVATIONS INC.
Street Address:	4287 DAWSON STREET
Internal Address:	BURNABY
City:	BRITISH COLUMBIA
State/Country:	CANADA
Postal Code:	V5C 4B3
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16592642
CORRESPONDENCE DATA	
Fax Number:	(503)595-5301
<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>	
Phone:	5035955300
Email:	beth.hinnant@klarquist.com
Correspondent Name:	DEAKIN LAUER, KLARQUIST SPARKMAN, LLP
Address Line 1:	121 SW SALMON STREET, SUITE 1600
Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204
ATTORNEY DOCKET NUMBER:	9330-88163-03
NAME OF SUBMITTER:	DEAKIN T. LAUER
SIGNATURE:	/Deakin T. Lauer/
DATE SIGNED:	10/27/2023

Total Attachments: 8

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CONFIRMATION OF ASSIGNMENT

WHEREAS WE, **BRODKIN, Ian; WILLMS, Arthur; HALWANI, Fouad; AYOUBI, Awni;** and **AYOUBI, Nathan** (hereinafter collectively the "Assignors"), whose full post office addresses are, respectively, 2185 West 15th Ave., Vancouver, B.C., V6K 2Y4, Canada; 6152 164st., Surrey, B.C., V3S 3V8, Canada; 32 Shediac Cres., Kirkland, QC, H9J 2J9; 16437 77ave, Surrey, B.C., V4N 0L5, Canada and 2201 Pine St – Apt. 301, Vancouver, BC., V6J 5E7, Canada, are the inventors of certain inventions or improvements described and claimed in United States provisional patent application serial no. 61/173,136 filed on 27 April 2009 and entitled:

APPARATUS AND METHOD FOR MONITORING THE DEGREE OF INTEGRATION BETWEEN THE FUNCTIONS OF THE HEART AND THE LUNGS, AND THE THERAPEUTIC SUCCESS OF RESUSCITATIVE INTERVENTIONS

AND WHEREAS, **ROSTRUM MEDICAL INNOVATIONS INC.** (hereinafter the "Assignee"), whose full post office address is 4287 Dawson Street, Burnaby, British Columbia, V5C 4B3, Canada, has acquired, by assignment, the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in all countries;

AND WHEREAS it is desired, by this Memorandum, to confirm the assignment aforesaid, and to provide evidence thereof for filing in such Patent Offices as may be expedient;

NOW THEREFORE, in consideration of the sum of one hundred dollars (\$100.00) paid to each of the Assignors, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, confirm that we have assigned and do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements in all countries, in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all

countries, 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 said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been enjoyed by us, had this assignment, sale and transfer not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to 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 said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

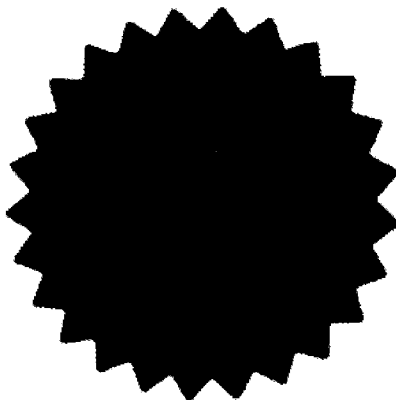
AND WE hereby authorize any official of any country or countries whose duty it is to issue patents on applications as aforesaid to issue to the Assignee, as assignee of the entire right, title and interest in all countries, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

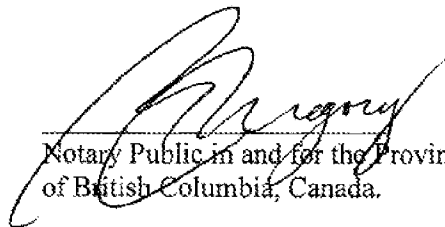
EXECUTED AT Vancouver, British Columbia this 12th day of June, 2009.

I. Brodtkin
IAN BRODKIN

NOTARIAL CERTIFICATE

On this 12th day of June, 2009, before me personally appeared Igor Brodtkin, known to me or proven to me on the basis of satisfactory evidence to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.




Notary Public in and for the Province
of British Columbia, Canada.

My Commission is non-expiring.


BRIAN J. GREGORY, NOTARY PUBLIC
2425 BURRARD ST.
VANCOUVER, B.C. V6J 3J9
Tel: 604-736-7668

EXECUTED AT Surrey, BC this 15 day of May, 2009.


ARTHUR WILLMS

NOTARIAL CERTIFICATE

On this 15 day of May, 2009, before me personally appeared Arthur Willms, known to me or proven to me on the basis of satisfactory evidence to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.


Notary Public in and for the Province
of British Columbia, Canada.

My Commission is non-expiring.

PATRICIA N. FEDEWICH
Notary Public
5661 - 176A Street
Surrey, B.C. V3S 4G8

EXECUTED AT _____, _____ this ____ day of _____, 2009.

FOUAD HALWANI

NOTARIAL CERTIFICATE

On this _____ day of _____, 2009, before me personally appeared Fouad Halwani, known to me or proven to me on the basis of satisfactory evidence to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.

Notary Public in and for the Province of
British, Columbia, Canada.

My Commission is non-expiring.


EXECUTED AT BURNABY, BC this 8 day of MAY, 2009.


AWNI AYOUB

NOTARIAL CERTIFICATE

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On this 8 day of MAY, 2009, before me personally appeared Awni Ayoubi, known to me or proven to me on the basis of satisfactory evidence to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.


Notary Public in and for the Province
of British, Columbia, Canada.

My Commission is non-expiring.


AMIN SAVJI
NOTARY PUBLIC
328 Gilmore Ave
BURNABY, BC, V5C 4R1
604-294-3155

EXECUTED AT BURNABY, BC this 8 day of MAY, 2009.


NATHAN AYOUBI

NOTARIAL CERTIFICATE

On this 8 day of MAY, 2009, before me personally appeared Nathan Ayoubi, known to me or proven to me on the basis of satisfactory evidence to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.


Notary Public in and for the Province
of British, Columbia, Canada.

My Commission is non-expiring.

AMIN SAVJI
NOTARY PUBLIC
328 Gilmore Ave
BURNABY, BC, V5C 4R1
604-294-3155

CONFIRMATION OF ASSIGNMENT

WHEREAS WE, **BRODKIN, Ian; WILLMS, Arthur; HALWANI, Fouad; AYOUBI, Awni;** and **AYOUBI, Nathan** (hereinafter collectively the "Assignors"), whose full post office addresses are, Halwani (32 Shediac Cres., Kirkland, Quebec H9J2J9), are the inventors of certain inventions or improvements described and claimed in United States provisional patent application serial no. 61/173,136 filed on 27 April 2009 and entitled:

**APPARATUS AND METHOD FOR MONITORING THE DEGREE OF INTEGRATION
BETWEEN THE FUNCTIONS OF THE HEART AND THE LUNGS, AND THE
THERAPEUTIC SUCCESS OF RESUSCITATIVE INTERVENTIONS**

AND WHEREAS, **ROSTRUM MEDICAL INNOVATIONS INC.** (hereinafter the "Assignee"), whose full post office address is 4287 Dawson Street, Burnaby, British Columbia, V5C 4B3, Canada, has acquired, by assignment, the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in all countries;

AND WHEREAS it is desired, by this Memorandum, to confirm the assignment aforesaid, and to provide evidence thereof for filing in such Patent Offices as may be expedient;

NOW THEREFORE, in consideration of the sum of one hundred dollars (\$100.00) paid to each of the Assignors, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, confirm that we have assigned and do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements in all countries, in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, 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 said Letters Patent



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respectively may be granted, reissued or extended, as fully and entirely as the same would have been enjoyed by us, had this assignment, sale and transfer not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to 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 said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize any official of any country or countries whose duty it is to issue patents on applications as aforesaid to issue to the Assignee, as assignee of the entire right, title and interest in all countries, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.




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EXECUTED AT BURNABY, BRITISH Columbia this 17 day of JUNE, 2009.


FOUAD HALWANI

NOTARIAL CERTIFICATE

On this 17 day of JUNE, 2009, before me personally appeared ^{Fouad Halwani}~~Igor Brodtkin, known~~
~~to me as~~ proven to me on the basis of satisfactory evidence to be the individual who executed the
foregoing instrument, and who acknowledged to me that he executed the same of his own free
will and for the purpose therein set forth.


Notary Public in and for the Province
of British Columbia, Canada.

My Commission is non-expiring.

AMIN SAVJI
NOTARY PUBLIC
328 Gilmore Ave
BURNABY, BC, V5C 4R1
604-294-3155

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