

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4224585

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIC CARON	07/16/2014
LUC BILODEAU	07/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THREE RIVERS CARDIOVASCULAR SYSTEMS INC.
<b>Street Address:</b>	21 CREMORNE AVENUE
<b>City:</b>	TORONTO
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	M8Z 3L6
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15326134
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(866)397-9227
<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>	
<b>Phone:</b>	613-567-7824
<b>Email:</b>	patents@miltonsip.com
<b>Correspondent Name:</b>	MILTONS IP/P.I.
<b>Address Line 1:</b>	15 FITZGERALD RD. SUITE 200
<b>Address Line 4:</b>	OTTAWA, CANADA K2H 9G1
<b>ATTORNEY DOCKET NUMBER:</b>	6181-04-14
<b>NAME OF SUBMITTER:</b>	SHANNON PIGEON
<b>SIGNATURE:</b>	/Shannon Pigeon/
<b>DATE SIGNED:</b>	01/13/2017
<b>Total Attachments: 2</b>	
source=Assignment1_Inventors_to_Three_Rivers_6181-04-14#page1.tif	
source=Assignment1_Inventors_to_Three_Rivers_6181-04-14#page2.tif	

**ASSIGNMENT**  
(All rights, all countries)

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, each undersigned inventor does hereby confirm his sale, assignment, transfer and setting over, and does hereby sell, assign, transfer and set over to:

**Three Rivers Cardiovascular Systems Inc.**

(Assignee),

whose full post office address is:

**21 Cremorne Avenue, Toronto, Ontario M8Z 3L6, Canada**

its successors, assigns and legal representatives, his entire right, title and interest, including priority rights, for all countries in and to certain inventions relating to

**SYSTEM AND APPARATUS COMPRISING A MULTISENSOR SUPPORT  
GUIDEWIRE FOR USE IN TRANS-CATHETER HEART VALVE THERAPIES**

as more fully set forth and described in United States Provisional patent application serial No. 62/023,891 filed July 13, 2014, naming him as inventor, together with his entire right, title and interest in and to said application, any corresponding foreign, divisional or continuation applications, and any and all Letters Patent which may issue or be re-issued for said inventions in any country to the full end of the term for which each said Letters Patent may be granted;

AND hereby authorizes the issuance to said Assignee of any and all said Letters Patent not already issued as the assignee of his entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives;

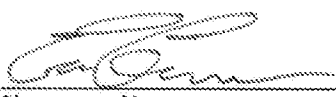
AND on behalf of himself and his heirs, executors, legal representatives, assigns and administrators, hereby covenants and agrees to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings; to testify in any interference, litigation or other proceedings; to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said Assignee, its successors, assigns or legal representatives, to obtain any and all said Letters Patent, in any country, for said inventions and vest the same in said Assignee, its successors, assigns or legal representatives; and to likewise make these provisions binding upon his/her heirs, legal representatives, administrators and assigns.

SIGNED at Montreal, Canada this 16<sup>th</sup> day of July, 2014.  
(City/Town) (Country) (Date) (Month) (Year)


Myline Desrosiers  
(Signature of Witness)

(Name of Witness: Please Print or Type)

**Eric Caron**

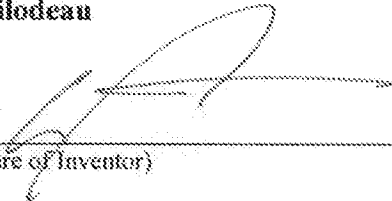
  
(Signature of Inventor)

SIGNED at Montreal, Canada this 16<sup>th</sup> day of July, 2014.  
(City/Town) (Country) (Date) (Month) (Year)

  
(Signature of Witness)


(Name of Witness: Please Print or Type)

**Luc Bilodeau**

  
(Signature of Inventor)

The undersigned Assignees hereby accept this Assignment.

SIGNED at Montreal, Canada this 16<sup>th</sup> day of July, 2014.  
(City/Town) (Country) (Date) (Month) (Year)

  
(Signature of Witness)

(Name of Witness: Please Print or Type)

**Three Rivers Cardiovascular Systems Inc.**

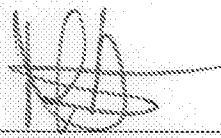
(Signature of Authorized Signing Officer)

**Luc Bilodeau**

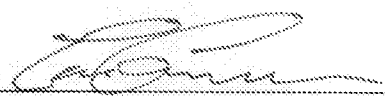
(Name of Authorized Signing Officer: Please Print or Type)

**President**

(Title of Authorized Signing Officer: Please Print or Type)

  
(Signature of Witness)

(Name of Witness: Please Print or Type)

  
(Signature of Authorized Signing Officer)

**Eric Caron**

(Name of Authorized Signing Officer: Please Print or Type)

**CEO**

(Title of Authorized Signing Officer: Please Print or Type)