

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2807486

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEPHEN PISTORIUS	05/28/2012
HONGYAN SUN	05/28/2012
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF MANITOBA
Street Address:	631 DRAKE CENTRE
Internal Address:	181 FREEDMAN CRECENT
City:	WINNIPEG
State/Country:	MANITOBA
Postal Code:	R3T 5V4
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13977893
CORRESPONDENCE DATA	
Fax Number:	(617)342-4001
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	jrobins@foley.com, IPDocketing@foley.com
Correspondent Name:	JAMES F. EWING
Address Line 1:	111 HUNTINGTON AVENUE
Address Line 2:	FOLEY & LARDNER LLP
Address Line 4:	BOSTON, MASSACHUSETTS 02199
ATTORNEY DOCKET NUMBER:	091619-0874
NAME OF SUBMITTER:	JENNIFER ROBINS FOR JAMES F. EWING
SIGNATURE:	/Jennifer Robins/
DATE SIGNED:	04/09/2014
Total Attachments: 4	
source=091619-0874_Assignment#page1.tif	
source=091619-0874_Assignment#page2.tif	
source=091619-0874_Assignment#page3.tif	
source=091619-0874_Assignment#page4.tif	

ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Stephen PISTORIUS, having an address of 8-1010 Wilkes Avenue, Winnipeg, MB, R3P 2S4 Canada, and

Hongyan SUN, having an address of 401 – 250 Conoly Street, Winnipeg, MB, R3C 3L8 Canada ([collectively,] “**Assignor**”),

effective as of January 4th, 2012 hereby sells, assigns, transfers, and conveys unto University of Manitoba, 631 Drake Centre, 181 Freedman Crecent, Winnipeg, Manitoba R3T 5V4 Canada (“**Assignee**”), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the “**Rights**”):

1. the inventions disclosed in the solution report/invention disclosure titled 1)Method for improving the quality of images depicting the position of photon annihilation following the decay of a radioactive source in a PET system; 2)Method for further improving the quality of images in PET by using scattered coincidences and all inventions claimed and/or described in the Application (collectively, the “**Invention**”);

2. the patent applications listed in the table below (the “**Application**”);

Patent Application No.	Country	Filing Date	Title
PCT/CA12/50352	PCT	5/29/2012	SYSTEMS AND METHODS FOR IMPROVING THE QUALITY OF IMAGES IN A PET SCAN
13/977893	US	7/1/2013	SYSTEMS AND METHODS FOR IMPROVING THE QUALITY OF IMAGES IN A PET SCAN

3. all rights with respect to the Invention, including all UNITED STATES patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application (“**Potential Patents**”);

4. all reissues, reexaminations, extensions, or registrations of the Potential Patents;

5. all non-United States patents, patent applications, and counterparts relating to any or all of the Invention, the Application, and the Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances (“**Foreign Rights**”), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;

6. all rights to claim priority rights deriving from the Application;

7. all causes of action and remedies related to any or all of the Application, the Invention, the Potential Patents, and the Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and

8. any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Invention, Potential Patents, and the Foreign Rights.

Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

Assignor hereby authorizes and requests authorized representative to insert on this Assignment the filing date and Patent Application Numbers in the table above when known.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor, their successors, legal representatives and assigns.

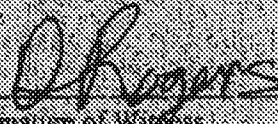
[Signature Page(s) to Follow]

By: 

Print name: Stephen PISTORIUS

STATEMENT BY WITNESS

I, David Rogers, whose full post office address is
1169 Glebe Ave, Ottawa, Canada K1S 2C6 hereby declare that I was
personally present and did see the above named person(s), personally known to me to be the person(s)
named in the assignment, duly sign and execute the same.


Signature of Witness

May 26/2012
Date

By:

 HS *W/S* *12*

Print name:

 Hongyan SUN

STATEMENT BY WITNESS

I, Alana Dahlin, whose full post office address is
675 McDermot Ave, Winnipeg MB R3E 0V9 hereby declare that I was
personally present and did see the above named person(s), personally known to me to be the person(s)
named in the assignment, duly sign and execute the same.

Alana Dahlin
Signature of Witness

May 28, 2012.
Date