

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert LANGLEY	04/04/2011
Brian M. HOLMES	06/07/2011
Briden Ray STANTON	06/07/2011
Geert VAN WAEG	04/15/2011
RECEIVING PARTY DATA	
Name:	CaridianBCT, Inc.
Street Address:	10811 West Collins Avenue
Internal Address:	Mail Stop: 8101F2
City:	Lakewood
State/Country:	COLORADO
Postal Code:	80215
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13176466
CORRESPONDENCE DATA	
Fax Number:	(303)231-4198
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	303-231-4132
Email:	jeannie.woods@caridianbct.com
Correspondent Name:	CaridianBCT, Inc.
Address Line 1:	10811 WEST COLLINS AVE
Address Line 2:	Mail Stop: 8101F2
Address Line 4:	LAKEWOOD, COLORADO 80215
ATTORNEY DOCKET NUMBER:	PB0380US02
NAME OF SUBMITTER:	John R. MERKLING

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PATENT
 REEL: 026543 FRAME: 0901

Total Attachments: 8

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ASSIGNMENT

WHEREAS, I/We (herein called "ASSIGNORS"):

1. **Brian M. HOLMES – 1399 Brighton Court, Evergreen, Colorado 80439 USA**
2. **Briden Ray STANTON – 553 Chiswick Circle, Highlands Ranch, Colorado 80126 USA**

is/are inventor(s) of the invention entitled:

Method for Optimizing Spin Time In a Centrifuge Apparatus for Biologic Fluid

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
US Provisional	61/364495	7/15/2010

Was submitted or filed (collectively, the "LISTED APPLICATION(S)");

AND WHEREAS, **CaridianBCT, Inc.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of **Colorado**, having a principal place of business at:

**10811 West Collins Avenue
Lakewood, Colorado 80215
U.S.A.**

is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION(S);

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and said applications herein, including said LISTED APPLICATION(S) and all continuations and subsequent applications, including divisional applications thereof, and national phase applications as applicable; and all Patents of the United States which may be granted thereon and all reissues and extensions; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of patent application(s) herein, including said LISTED APPLICATION(S) and applications thereof and therefrom, applications for industrial protection under the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the

Assignment – PB0380

country in which any such application is filed, as may be applicable; and applications thereof and therefrom; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

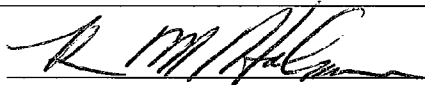
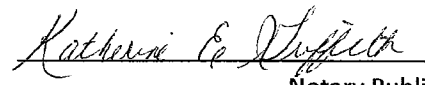
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our signatures.

<p>Assignor 1 Date: <u>6/7/11</u></p>	 <p>Brian M. HOLMES</p>
<p>STATE OF COLORADO / COUNTY OF JEFFERSON</p>	
<p>On this <u>7th</u> day of <u>JUNE</u>, 2011, BEFORE ME <u>KATHERINE GRIFFITH</u> the undersigned notary, personally appeared the above person, known to me to be the person whose name is subscribed to the foregoing instrument and who acknowledged to me that the execution was of free will for the purposes and consideration therein expressed.</p>	
<p>Katherine E. Griffith Notary Public State of Colorado Commission Exp. 12/01/12</p>	 <p>Notary Public My Commission expires: <u>12/1/12</u></p>

Additional assignors on additional sheets: YES

Assignment – PB0380

Assignor 2
Date: 6/7/2011 Briden Ray Stanton
Briden Ray STANTON

STATE OF COLORADO / COUNTY OF JEFFERSON

On this 7th day of June, 2011, BEFORE ME Yanmin Huang the undersigned notary, personally appeared the above person, known to me to be the person whose name is subscribed to the foregoing instrument and who acknowledged to me that the execution was of free will for the purposes and consideration therein expressed.

Yanmin Huang
Notary Public
My Commission expires: 11/8/2013

Additional assignors on additional sheets: YES



My Commission Expires 11/08/2013

ASSIGNMENT

WHEREAS, I/We (herein called "ASSIGNORS"):

- 1. **Geert VAN WAEG – Sint-Lambertusstraat 133, Brussels, BE-1200 Belgium**

is/are inventor(s) of the invention entitled:

Method for Optimizing Spin Time In a Centrifuge Apparatus for Biologic Fluid

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
US Provisional	61/364495	7/15/2010

Was submitted or filed (collectively, the "LISTED APPLICATION(S)");

AND WHEREAS, **CaridianBCT, Inc.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of **Colorado**, having a principal place of business at:

**10811 West Collins Avenue
Lakewood, Colorado 80215
U.S.A.**

is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION(S);

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and said applications herein, including said LISTED APPLICATION(S) and all continuations and subsequent applications, including divisional applications thereof, and national phase applications as applicable; and all Patents of the United States which may be granted thereon and all reissues and extensions; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of patent application(s) herein, including said LISTED APPLICATION(S) and applications thereof and therefrom, applications for industrial protection under the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and applications thereof and therefrom; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or

Assignment – PB0380

countries foreign to the United States and all extensions, renewals and reissues thereof;

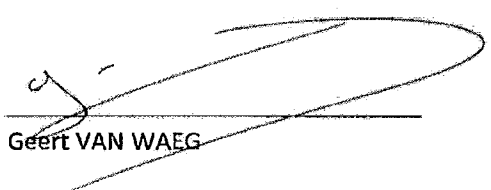
AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our signatures.

<p>Assignor 3</p> <p>Date: <u>April 15, 2011</u></p> <p> _____ Geert VAN WAEG</p>
--

Additional assignors on two additional sheets: **YES**

ASSIGNMENT

WHEREAS, I/We (herein called "ASSIGNORS"):

- 1. **Mary Langley – Legal Representative for Robert Langley, Deceased inventor – 10160 Xavier Court, Westminster, Colorado 80031**

is/are inventor(s) of the invention entitled:

Method for Optimizing Spin Time In a Centrifuge Apparatus for Biologic Fluid

for which the following patent application(s):

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Lakewood, Colorado 80215
U.S.A.**

is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION(S);

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and said applications herein, including said LISTED APPLICATION(S) and all continuations and subsequent applications, including divisional applications thereof, and national phase applications as applicable; and all Patents of the United States which may be granted thereon and all reissues and extensions; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of patent application(s) herein, including said LISTED APPLICATION(S) and applications thereof and therefrom, applications for industrial protection under the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and applications thereof and therefrom; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United

Assignment – PB0380

and therefrom, applications for industrial protection under the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and applications thereof and therefrom; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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Assignment – PB0380

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our signatures.

Assignor 1

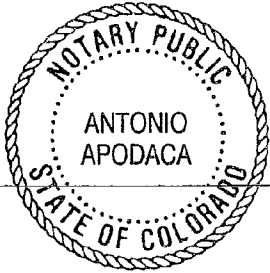
Date: 4/4/11

Mary Langley
 Mary Langley – Legal Representative for Robert Langley (Deceased)

STATE OF COLORADO)
))ss.
 COUNTY OF Adams)

On this 4th day of April, 2011, BEFORE ME Antonio Apodaca the undersigned notary, personally appeared the above person, known to me to be the person whose name is subscribed to the foregoing instrument and who acknowledged to me that the execution was of free will for the purposes and consideration therein expressed.

A. Apodaca
 Notary Public
 My Commission expires: 09-12-2011



My Comm. Exp. 9-12-2011

Additional assignors on additional sheets: NO