

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jon A. DODD</td> <td>10/27/2009</td> </tr> <tr> <td>Thomas G. DILORENZO</td> <td>10/27/2009</td> </tr> <tr> <td>Frank CORBIN III</td> <td>10/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jon A. DODD	10/27/2009	Thomas G. DILORENZO	10/27/2009	Frank CORBIN III	10/27/2009				
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CORRESPONDENCE DATA													
<p>Fax Number: (303)231-4198 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 303-231-4132 Email: edie.oconnor@caridianbct.com</p> <p>Correspondent Name: Edna M. O'Connor Address Line 1: 10811 West Collins Avenue Address Line 2: Mail Stop 810 1F2 Address Line 4: Lakewood, COLORADO 80215</p>													
ATTORNEY DOCKET NUMBER:	PG0185-US02 WO01												
NAME OF SUBMITTER:	Edna M. O'Connor												

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PATENT
REEL: 023432 FRAME: 0023

Total Attachments: 4

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ASSIGNMENT

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

1. **Jon A. DODD of 6264 S. Van Gordon Way, Littleton, Colorado 80127, USA**
2. **Thomas G. DILORENZO of 6575 Senton Street, Arvada, Colorado 80003, USA**
3. **Frank CORBIN, III of 6700 W. Dorado Drive, #16, Littleton, Colorado 80123, USA**

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

**PREMOUNTED FLUID CONVEYANCE ASSEMBLY FOR CELL EXPANSION SYSTEM
AND METHOD OF USE ASSOCIATED THEREWITH**

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
US Regular Utility Patent Application	12/606064	October 26, 2009
PCT Patent Application	PCT/US09/62213	October 27, 2009

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

Assignment

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 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;

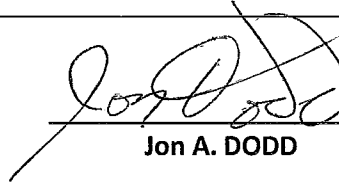
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, 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;

Assignment

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

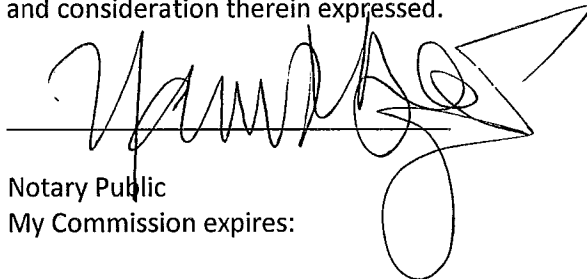
Assignor 1

Date: 10-27-2009


Jon A. DODD

STATE OF COLORADO)
)ss.
COUNTY OF Jefferson)

On this 27th day of October, 2009, 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.

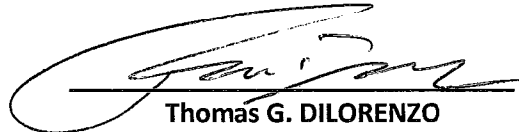

Notary Public
My Commission expires:



My Commission Expires 11/08/2009

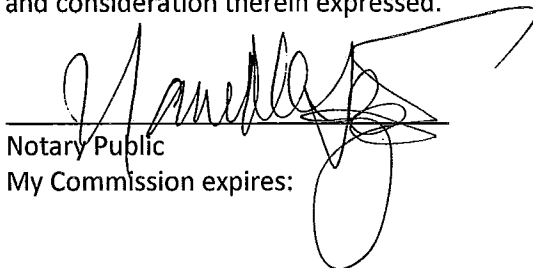
Assignor 2

Date: 10/27/09


Thomas G. DILORENZO

STATE OF COLORADO)
)ss.
COUNTY OF Jefferson)

On this 27th day of October, 2009, 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.


Notary Public
My Commission expires:



My Commission Expires 11/08/2009

Assignment

Assignor 3

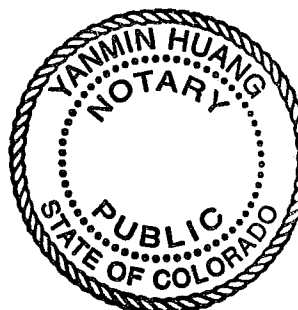
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Frank CORBIN, III

STATE OF COLORADO)
COUNTY OF Jefferson)ss.

On this 27th day of October, 2009, 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.


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Additional assignors on additional sheets: NO