

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3452541

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EDWIN B. MERRICK	02/06/2003
JOHN J. O'MAHONY	02/10/2003
SONNY BEHAN	02/15/2003
RECEIVING PARTY DATA	
Name:	CHF SOLUTIONS, INC.
Street Address:	7601 NORTHLAND DRIVE
Internal Address:	SUITE 170
City:	BROOKLYN PARK
State/Country:	MINNESOTA
Postal Code:	55428
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11217391
CORRESPONDENCE DATA	
Fax Number:	(312)827-8185
<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:	312.578.5415
Email:	chicago.patents@klgates.com
Correspondent Name:	MATTHEW S. DICKE
Address Line 1:	P.O. BOX 1135
Address Line 2:	K&L GATES LLP
Address Line 4:	CHICAGO, ILLINOIS 60690-1135
NAME OF SUBMITTER:	MATTHEW S. DICKE
SIGNATURE:	/MATTHEW S. DICKE/
DATE SIGNED:	07/23/2015
Total Attachments: 10	
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PATENTS ONLY

Our Ref.: 3659-36

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

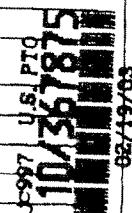
- 1 Edwin B. MERRICK
- 2 John J. O'MAHONY
- 3 Sonny BEHAN

219.03

2. Name and address of receiving party(ies):

Name: CHF Solutions, Inc.
 Internal Address: _____
 Street Address: 7601 Northland Drive, Suite 170

City: Brooklyn Park
 State/Country: Minnesota
 Zip: 55428



Additional name/s of conveying party/ies attached?

3. Nature of conveyance:

- Assignment Merger
- Security Assignment Change of Name
- Other

Execution Date: (1) 2/6/03; (2) 2/10/03; (3) 2/15/03

Additional name/s & address/es attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

10367875

(1) 2/6/03; (2) 2/10/03; (3) 2/15/03

A. Patent Application No(s).

- (1)
- (2)
- (3)

B. Patent No(s).

- (1)
- (2)
- (3)

Additional numbers attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jeffrey H. Nelson

Internal Address: _____

Street Address: Nixon & Vanderhye P.C.
 1100 North Glebe Road
 8th Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jeffrey H. Nelson

Name of Person Signing
Reg. No. 30,481

by: *Jeffrey H. Nelson* 33489

Signature

February 19, 2003

Date

Total number of pages including original cover sheet, attachments, and document: [6]

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS, Edwin B. MERRICK, John J. O'MAHONY, and Sonny Behan, (hereinafter ASSIGNORS) of 274 West Acton Road, Stow, MA 01775; 11325 Cedar Pointe Drive N, Minnetonka, MN 55305; and 4629 Kiplin Lake Court, Sugar Hill, Georgia 30518, respectively, have invented a certain improvement in BLOOD LEAK DETECTOR FOR EXTRACORPOREAL TREATMENT SYSTEM for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith.

WHEREAS, CHF Solutions, Inc. (hereinafter ASSIGNEE), a corporation of the State of New York, having an office and place of business at 7601 Northland Drive, Suite 170, Brooklyn Park, Minnesota 55428, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the

#699755 v1 - 3659:36 Assignment

Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

February 6, 2003
Date

Edwin B. Merrick
Edwin B. MERRICK

Witnessed by:

Name:

Date:

Date
Witnessed by:

John J. O'MAHONY

Name:

Date:

Date
Witnessed by:

Sonny Behan

Name:

Date:

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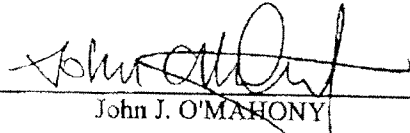
Date
Witnessed by:

Edwin B. MERRICK

Name:

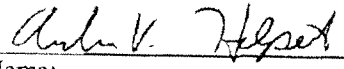
Date:

2/10/03
Date


John J. O'MAHONY

Witnessed by:

2/10/03
Date:


Name:

Date
Witnessed by:

Sonny Behan

Name:

Date:

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Name: _____
Date:

Date
Witnessed by: John J. O'MAHONY

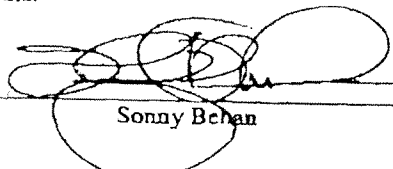
Name: _____
Date:

15 FEB 03

Date

Witnessed by:
Robert T. Cooley

Name:

Date:


Sonny Behan
2/15/03

Date: