Substitute Form PTO-1595 Attorney Docket No.: 18196-018001

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Commissioner for Patents: Please record the attached original document(s) or copy(les).	
Name of conveying party(les):	<u> </u>
Thomas Irvin Folden Martin Joseph Crnkovich Christian Schlaeper Lynn Jensen Mohsen Reihanifam Additional name(s) attached? □ Yes ☑ No	Name and address of receiving party(les): Fresenius Medical Care Holdings, Inc. 95 Hayden Avenue Lexington, Ma 02420-9192
3. Nature of conveyance:	-
 ☑ Assignment ☑ Merger ☑ Security Agreement ☑ Change of Name ☑ Other: 	
Execution Date: 12/16/2005; 12/16/2005; 12/28/2005; 11/30/2005; 12/09/2005	Additional names/addresses attached? 디 Yes 図 No
Application number(s) or patent number(s):	<u> </u>
If this document is being filed with a new application, the execution	date of the application is:
A. Patent Application No(s).:	B: Patent No(s).:
11/256,627	
Additional numbers attached? ☐ Yes ☑ No	
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents Involved: 1
Customer No. 26181 Fish & Richardson P.C. P.O. Box 1022 Minneapolis, MN 55440-1022	7. Total fee (37 CFR §3.41); \$40 □ Enclosed ⑤ Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our
PO NOT USE	Deposit Account No. 06-1050.
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9. Statement 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.	
Jennifer A. Zanocco Reg. No. 54,563 Name of Person Signing Signature	Ol Olo
number of pages including coversheet, attachments and document; 7	
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CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Transmission Signature

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REEL: 017177 FRAME: 0698

<u>ASSIGNMENT</u>

For valuable consideration, we, Thomas Irvin Folden, of 155 Erselia Trail, Alamo, CA 94507; Martin Joseph Crnkovich, of 3436 Cassena Dr., Walnut Creek, CA 94598; Christian Schlaeper, of 4231 Cuneo Dr., Concord, CA 94518; Lynn Jensen, of 1355 S. 2500 W., Syracuse, UT 84075; Mohsen Reihanifam, of P.O. Box 7183, Rancho Santa Fe, CA 92067; hereby assign to FRESENIUS MEDICAL CARE HOLDINGS, INC., a corporation of New York, having a place of business at 95 Hayden Avenue, Lexington, MA 02420-9192, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled EXTRACORPOREAL FLUID CIRCUIT, filed October 21, 2005, and assigned U.S. Serial Number 11/256,627, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: /

THOMAS IRVIN FOLDEN

STATE OF

COUNTY OF

) \$S.

On <u>Describer 16, 3005</u>, before me, the undersigned, a notary public for the State of <u>CA</u>, there personally appeared THOMAS IRVIN FOLDEN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

COMM. # 1423934
ENOTARY PUBLIC-CAUFORNIA
CONTRA COSTA COUNTY
COMM. EXP. JUNE 12, 2007

DATE: 12/16/05

MARTIN JOSEPH CRNKOVICH

STATE OF

COUNTY OF

SS.

On the Martin Joseph Crimbolic for the State of CA, there personally appeared MARTIN JOSEPH CRNKOVICH personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

N. SANCHEZ
COMM. # 1423934
PENDOTAS PUBLIC-CALIFORNIA COMM. COSTA COUNTY OF COMM. EXP., JUNE 12, 2007

DATE: 28 - Dec - OS

COUNTY OF (

December 28, 2005, before me, the undersigned, a notary public for the State of CA, there personally appeared CHRISTIAN SCHLAEPER personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

LEANNE RODRIGUEZ Commission # 1527138 Notary Public - California Contra Costa County My Comm. Expires Nov 16, 2008

REEL: 017177 FRAME: 0702

LYNN JENSEN

STATE OF _

<u>UTAH</u>

COUNTY OF WEBER

SS.

WITNESS my hand and official seal.

Muld Winds

GERALD WENDT

NOTARY FUBLIC = STATE of UTAH

475 West 13th Street

Ogden. Utah 84404

COMM. EXP. 05-11-2007

STATE OF (

COUNTY OF

DOS, before me, the undersigned, a notary public for the State of SA, there personally appeared MOHSEN REIHANIFAM personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed

WITNESS my hand and official seal.



CINDY PETERSEN OTARY PUBLIC . STATE of UTAH 2404 Washington Blvd. Ogden, Utah \$4401

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Assignment Page 6 of 6

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