Form PTO-1595 (Rev. 06/04) DMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RECORDATION FORM COVER SHEET			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
Lee F, CARTER / August 4, 2004 Jeremy P, KOLENBRANDER / August 4, 2004	Name: Gambro, Inc.		
James R. LADTKOW / August 4, 2004 Joseph A, SCIBONA / August 4, 2004			
Chris FLETCHER / August 4, 2004	Intellectual Property Department		
Execution Date(s) August 4 2004  Additional name(s) of conveying party(ies) attached?  Yes No.	Street Address: 10810 W. Collins Ave.		
Additional name(s) of conveying party(ies) attached?  Yes No. No. 3. Nature of conveyance:			
	City: Lakewood		
	-		
Security Agreement	State: Colorado		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 80215		
	Additional name(s) & address(es) attached? Yes Vo		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
10/884877			
	; ;		
Additional numbers at	tached? Yes No		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: Gambro, Inc.	7. Total fee (37 CFR 1.21(h) & 3,41) \$ 40,00		
Internal Address:	Authorized to be charged by credit card		
Intellectual Property Department	Authorized to be charged to deposit account		
Street Address: 10810 W. Collins Ave.	Enclosed		
	None required (government interest not affecting title)		
City: Lakewood	8. Payment Information		
State: Colorado Zip: 80215	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: 303-239-2362			
Fax Number: 303-231-4198	b. Deposit Account Number 032316		
Email Address:	Authorized User Name John Merkling		
9. Signature:	3 Sept. 2004		
Signature	Date		
John R. Merkling	Total number of pages including cover 6 sheet, attachments, and documents:		
Name of Person Signing	Tip-1; Manager in the last party and the control of		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5996, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 015114 FRAME: 0701

BO165 6-03

#### ASSIGNMENT

WHEREAS, WE:

- 1. Lee F. CARTER, residing at 3334 South Ammons Street, Unit 13101, Lakewood, CO 80227, USA; and,
- 2. **Jeremy P. KOLENBRANDER**, residing at 9000 East 138<sup>th</sup> Court, Brighton, CO 80602, USA;
- 3. James R. LADTKOW, residing at 1142 Northmoor Drive, Broomfield, CO 80020, USA:
- 4. **Joseph A. SCIBONA**, residing at 6185 West Coal Mine Place, Littleton, CO 80128, USA:
- 5. **Jeffrey A. STEWARD**, residing at 13735 West Exposition Drive, Lakewood, CO 80228, USA;
- 6. Chris FLETCHER, residing at 847 Eldorado Drive, Superior, CO 80027, USA.

(herein called "ASSIGNORS"), are the inventors of the invention entitled:

# "MONITORING AND CONTROL SYSTEM FOR BLOOD PROCESSING";

for which the following patent application:

Application Type	Application Serial No.	Filing Date
United States Patent Application		July 1, 20 <u>04</u>

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

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

10810 West Collins Avenue Lakewood,CO 80215-4439 USA

is desirous of obtaining our 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

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PATENT REEL: 015114 FRAME: 0702

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 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;

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inventor 1

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

Date: \$\\\ \delta \\ \delt
STATE OF COLORADO ) )ss.
COUNTY OF LELLY VOY ( )
BEFORE ME, the undersigned authority, on this
purposes and consideration therein expressed.
10. 2201 Spanned Took
1 Notary Labite
My Commission expires:
10/14/05
Inventor 2
Date: 8/4/04 July P. KOLENBRANDER
Jeferry P. No.L. No.
STATE OF COLORADO )
COUNTY OF REPUBLICATION (
BEFORE ME the undersigned authority, on this 2 day of UUUL 1, 2004, 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.
Date: 4 aug 2004 Mannel to 1 Notary Public
My Commission expires:
10/16/05
Additional inventors on additional sheets: YES

Additional inventors on additional sheets: YES

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Inventor 3

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

Date: 7/4/64 Jámes R. LADTKOW
STATE OF COLORADO )ss.  COUNTY OF CHANN  BEFORE ME, the undersigned authority, on this 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.  Date:    Date:   Colorado   Date:
Inventor 4
Date: 08/04/04 Joseph A. SCIBONA
STATE OF COLORADO )
BEFORE ME, the undersigned authority, on this day of 4004, personally appeared the above person, known to me to be the person whose hame 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.  Date:    Date: 4004   Manual Control of the purpose of

Additional inventors on additional sheets: YES

Page 4 of 5

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

Inventor 5
Date: Aug 04 2004 Jeffrey A. STEWARD
STATE OF COLORADO )ss.  COUNTY OF (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority, on this day of (COLORADO)  BEFORE ME, the undersigned authority appeared the above person, known to me to be the person whose hame is subscribed to the purposes and consideration therein expressed.
Date: 4 (lug 2004   Manne Notary Public Notary Public   D   16   05
Inventor 6
Date: 8/4/2009 Chris FLETCHER
STATE OF COLORADO )
COUNTY OF Jefferson )ss.
BEFORE ME, the undersigned authority, on this day of duglet, 2004, 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.
Date: August 4 2001 (Manyar VOO)
My Commission expires:  10/16/05

Additional inventors on additional sheets: NO

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**RECORDED: 09/08/2004** 

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PATENT REEL: 015114 FRAME: 0706