FORM PTO-1595 1-31-92 03-18-20	
To the Honorable Commissioner of Patents Please record the attached original document	VICES
1. Name of conveying party(ies): 1029618	Name and address of receiving party(ies)
Hospal International Marketing Management, SNC	Name: Gambro Lundia AB
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address:
3. Nature of conveyance:	Street Address: Magistratsvägen 16, 22643 LUN SWEDEN
	City:
Security Change of Name Agreement	State: Zip Code:
Other:	Additional name(s) & Address(es) attached?
Execution Date: March 1, 2004	☐ Yes ☐ No
4. Application number(s) or patent number(s): If this document is be the application: January 25, 2005	eing filed together with a new application, the execution da
A. Patent Application Number(s):	B. Patent Number(s):
Additional numbers attached?	☐ Yes
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total number of applications and registrations involved:     1
Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40
	Enclosed (Please charge deficiency to deposit account)
	Authorized to be charged to deposit accou
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	
Street Address: 901 New York Avenue, N.W.	
City: Washington, D.C.	
State: Zip: 20001-4413	8. Deposit Account No.: 06-0916
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true document.	and correct and any attached copy is a true copy of the original
Ernest F. Chapman	March 8, 2005
Reg. No. 25,961 Signa	
Total number of pages including cover sheet, a	ttachments and documents: 2

PATENT REEL: 016364 FRAME: 0322

COPIA

THIS ASSIGNMENT DEED is made the 1st of March, Two Thousand and Four

of the SOLUTION (collectively the "INTELLECTUAL PROPERTY").

BETWEEN:

Hospal International Marketing Management, SNC - a Company existing under the French Law - whose Post Office address is 61, avenue Tony Garnier, 69007 Lyon, FRANCE (hereafter "ASSIGNOR")

AND

Gambro Lundia AB, Magistratsvägen 16, 22643 LUND, SWEDEN (hereafter "ASSIGNEE")

WHEREAS:

1) The ASSIGNOR has acquired or owns all intellectual property rights for "Device and Process for Controlling Blood Circulation for a Single Needle Circuit", reference number PN0335 (hereafter the "SOLUTION").

2) The ASSIGNOR has agreed to assign to the ASSIGNEE all of its intellectual property rights concerning the SOLUTION, including but not limited to any national and/or regional patent application(s) or patent(s), any utility model application (s) or utility model(s), any trademark application(s) or trademark registration(s), any design application(s) or design registration(s), any copyright(s) or copyright registration(s), any trade secrets, and the right to file or obtain in any country any national and/or regional patent application(s) or patent(s), any utility model application (s) or utility model(s), any trademark application(s) or trademark registration(s), any design application(s) or design registration(s), any copyright(s) or copyright registration(s) directed to protection

3) The ASSIGNOR has agreed to assign to the ASSIGNEE all of its intellectual property rights including the priority rights and the right to apply and be named as its sole applicant, and entitlement to have a patent or patents or other intellectual property right in relation to the SOLUTION in its own name as sole owner.

NOW THIS DEED WITNESSES that in consideration of the above premises and the sum of ten United States dollars (USD 10.00) in hand paid and other good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR hereby assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns, all of its rights concerning the SOLUTION and in the INTELLECTUAL PROPERTY, included in particular all its rights to apply in respect of any national or regional patent application(s) or patent(s), priority rights, and other intellectual property right and all rights, privileges and advantages appertaining thereto to hold the same unto the ASSIGNEE, its successors and assigns absolutely.

IN WITNESS WHEREOF these presents have been duly executed the day and year first above written.

Executed in two originals.

For and on behalf of

Hospal International Marketing Management

RECORDED: 03/08/2005

by its authorised officer

BILLING Anna

For and on behalf of Gambro Lundia AB by its authorised officer

SUTTO Daca

PATENT REEL: 016364 FRAME: 0323