

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	GAMBRO DASCO S.P.A.	02/21/2019
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<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Patent Number:	9220830
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<b>ATTORNEY DOCKET NUMBER:</b>	0405.000104US02	
<b>NAME OF SUBMITTER:</b>	KEVIN W. RAASCH	
<b>SIGNATURE:</b>	/Kevin W Raasch/	
<b>DATE SIGNED:</b>	02/22/2019	
<b>Total Attachments: 2</b>		
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## ASSIGNMENT

Whereas, **Gambro Dasco S.p.A.** (hereinafter referred to as "Assignor"), having its principal office at No. 66, Via Modenese, I-41036 Medolla, Italy, has acquired by assignment the entire right, title, and interest in and to inventions and improvements described in the application for Letters Patent of the United States:

### APPARATUS FOR EXTRACORPOREAL BLOOD TREATMENT

Issued: December 29, 2015

U.S. Patent No. 9,220,830

Now, therefore, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto **Gambro Lundia AB** (hereinafter referred to as "Assignee"), having its principal office at Magistratsvägen 16, SE-226 43 Lund, Sweden, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by Assignor had this assignment and transfer not been made;

Assignor does further agree, for itself and its successors and assigns, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as it lawfully may, that may be deemed necessary by the Assignee, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And Assignor does hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted upon any of said applications, to **Gambro Lundia AB** as the assignee of the entire right, title, and interest therein.

And, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by the Assignor.

Assignment

Page 2 of 2

Patent No. 9,220,830

Issued: December 20, 2015

For: APPARATUS FOR EXTRACORPOREAL BLOOD TREATMENT

If the filing date and application number are not identified in this Assignment at the time of execution, Assignor and Assignee authorize the Assignee and its agents, legal representatives, successors and assigns, to insert such information into this Assignment and/or true and correct copies thereof at a later date.

In witness whereof, Assignor and Assignee have executed this Assignment on the days and years set forth below.

For and on behalf of  
**GAMBRO DASCO S.p.A.**  
By its authorized officer

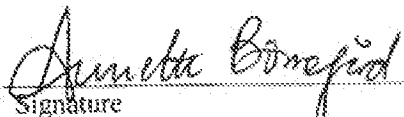
  
Signature

CRISTIANO SAVARZO  
Printed Name

FEBRUARY 21<sup>ST</sup>, 2019  
Date

General / PLANS MANAGER  
Title

For and on behalf of  
**GAMBRO LUNDIA AB**  
By its authorized officer

  
Signature

Annette Bornegård  
Printed Name

Febr. 22, 2019  
Date

Senior Counsel, Legal-IP  
Title

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