

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2952591

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JASON A. DEMERS	07/14/2014
KEVIN L. GRANT	06/23/2014
BRIAN D. TRACEY	06/24/2014
JAMES D. DALE	07/02/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DEKA PRODUCTS LIMITED PARTNERSHIP
<b>Street Address:</b>	340 COMMERCIAL STREET
<b>City:</b>	MANCHESTER
<b>State/Country:</b>	NEW HAMPSHIRE
<b>Postal Code:</b>	03101
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14262101
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(603)624-0573
<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>	
<b>Phone:</b>	(603)669-5139
<b>Email:</b>	pfairweather@dekaresearch.com
<b>Correspondent Name:</b>	DEKA RESEARCH & DEVELOPMENT CORP.
<b>Address Line 1:</b>	340 COMMERCIAL STREET
<b>Address Line 4:</b>	MANCHESTER, NEW HAMPSHIRE 03101
<b>ATTORNEY DOCKET NUMBER:</b>	M30
<b>NAME OF SUBMITTER:</b>	MARC J. GORAYEB
<b>SIGNATURE:</b>	/Marc J Gorayeb/
<b>DATE SIGNED:</b>	07/24/2014
<b>Total Attachments: 5</b>	
source=M30Assign#page1.tif	
source=M30Assign#page2.tif	
source=M30Assign#page3.tif	

source=M30Assign#page4.tif

source=M30Assign#page5.tif

ASSIGNMENT

ASSIGNORS: Jason A. Demers, Kevin L. Grant, Brian D. Tracey, James D. Dale

ASSIGNEE: DEKA Products Limited Partnership  
340 Commercial Street  
Manchester, NH 03101

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE: Hemodialysis Systems and Methods

ATTORNEY DOCKET: M30

APPLICATION NO.: 14/262,101

FILED: April 25, 2014

Assignor is a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements







