## 502341255 05/09/2013

## PATENT ASSIGNMENT

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY [	DATA					
			Name	Execution Date		
Michael J. Wilt				05/02/2013		
RECEIVING PARTY D	ATA					
	TREKA B. I	4 1	(10.4)			
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City:	Manchester					
State/Country:	NEW HAMPSHIRE					
Postal Code:	03101					
Property Type		Number				
Application Number:		13745730				
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ATTORNEY DOCKET NUMBER:			K19			
NAME OF SUBMITTER:			Marc J. Gorayeb			

/Marc J Gorayeb/

05/09/2013

Total Attachments: 2

Signature:

Date:

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> PATENT REEL: 030383 FRAME: 0038

## **ASSIGNMENT**

ASSIGNORS: Michael J. Wilt

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: K19

**APPLICATION NO.:** 13/745,730

FILED: 1/18/2013

Assignor is an inventor 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, 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.

Assignor further agrees that 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 therein in any and, all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or

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Attorney Docket No.: 13/745,730

Serial Number: K19

maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor he forth below.	ereby executes this instrument on the date set					
Date: $\frac{5/a/\sqrt{3}}{5/2}$ , 3	Michael J. Wilt					
STATE OF MA						
COUNTY OF CSSOX ) ss.						
On this 2 day of May, 2013, before me, the undersigned notary public, personally appeared Michael J. Wilt, proved to me through satisfactory evidence of identification, and known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.						

Seal

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