505939407 02/27/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSI	ASSIGNMENT			
	Υ ΔΑΤΑ					
		Name			Execution Date	
JACOB W. SCARPA	CI				12/09/2011	
RECEIVING PARTY	DATA					
Name:	DEKA	DEKA PRODUCTS LIMITED PARTNERSHIP				
Street Address:	340 CC	0 COMMERCIAL STREET				
City:	MANCI	MANCHESTER				
State/Country:	NEW F	NEW HAMPSHIRE				
Postal Code:	03101					
Property Ty	ре		Number			
	ре	16691806	Number			
	pe r:		Number			
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ASSIGNMENT

ASSIGNORS: Jacob W. Scarpaci

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

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE: Medical Treatment System and Methods Using a Plurality of Fluid Lines

ATTORNEY DOCKET:	I86
APPLICATION NO .:	13/178,191
FILED:	July 7, 2011

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 therein in any and, all countries and to vest title thereto in Assignee. Each Assignor further

> PATENT REEL: 051951 FRAME: 0910

Attorney Docket No.: 13/178,191 Serial Number: 186

agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter 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 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 hereby executes this instrument on the date set forth below.

Date: 12/09/2011

<u>beob Aurpon</u> W. Scarpaci

STATE OF NEW HAMPSHIRE

COUNTY OF HILLSBOROUGH

On this <u>4</u> day of <u>1</u> day of <u>2011</u>, before me, the undersigned notary public, personally appeared Jacob W. Scarpaci, 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.

) ss.

n WMAS

Notary Public

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expire