PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jason A. Demers	02/28/2013
Michael J. Wilt	01/21/2013
Kevin L. Grant	02/21/2013
James D. Dale	02/15/2013
Brian D. Tracey	02/15/2013

RECEIVING PARTY DATA

Name:	DEKA Products Limited Partnership
Street Address:	340 Commercial Street
City:	Manchester
State/Country:	NEW HAMPSHIRE
Postal Code:	03101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13684995

CORRESPONDENCE DATA

Fax Number: 6036240573

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6036695139

Email: pfairweather@dekaresearch.com

Correspondent Name: DEKA Research & Development Corp.

Address Line 1: 340 Commercial Street

Address Line 4: Manchester, NEW HAMPSHIRE 03101

ATTORNEY DOCKET NUMBER:	K01	
NAME OF SUBMITTER:	Marc J. Gorayeb	
Signature:	/Marc J Gorayeb/	PATENT

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Date:	04/08/2013
Total Attachments: 6 source=K01ASSIGN#page1.tif source=K01ASSIGN#page2.tif source=K01ASSIGN#page3.tif source=K01ASSIGN#page4.tif source=K01ASSIGN#page5.tif source=K01ASSIGN#page6.tif	

PATENT REEL: 030165 FRAME: 0948

ASSIGNMENT

ASSIGNORS:

Jason A. Demers, Michael J. Wilt, Kevin L. Grant,

James D. Dale, Brian D. Tracey

ASSIGNEE:

DEKA Products Limited Partnership

340 Commercial Street Manchester, NH 03101

STATE OF INCORPORATION OF ASSIGNEE:

New Hampshire

TITLE:

Pumping Cassette

ATTORNEY DOCKET:

K01

APPLICATION NO.:

13/684,995

FILED:

November 26, 2012

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

PATENT REEL: 030165 FRAME: 0949

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

	WHEREOF, each Assignor	nereny executes	this instrument	on the date se
forth below.				
	/)	a 0 ~
Date: 2-28-1	7	1//		2-28-13
Date:	, 		2//	
		Jason A. Dem	ers	

STATE OF NEW HAMPSHIRE) ss. COUNTY OF HILLSBOROUGH)

On this day of Lywwy, 2013, before me, the undersigned notary public, personally appeared Jason A. Demers, 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.

Notary Public

Seal



IN WITNESS WHEREOF, earlier forth below.	ach Assignor hereby executes this instrument on the date set
Date: 1/21/13	Michael J. Wilt
STATE OF NEW HAMPSHIRE)
COUNTY OF HILLSBOROUGH) ss.)
On this all day of (Any arc)	2012 before me the undersigned noters multiple generally.

On this A day of Annay, 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.

Notary Public

Seal



IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: $\frac{2/2i/3}{2}$	The Tre	
	Kevin L. Grant	
STATE OF NEW HAMPSHIRE)	
COUNTY OF HILLSBOROUGH) ss.	

On this 21 day of Ferman, 2013, before me, the undersigned notary public, personally appeared Kevin L. Grant, 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 SOME STANDARD ST

Notzery Public

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 02/15/13	James D. Dale
STATE OF NEW HAMPSHIRE)
COUNTY OF HILLSBOROUGH) ss.)

On this 15 day of 1800 day, 2013, before me, the undersigned notary public, personally appeared James D. Dale, 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.

Notary Public

Seal



IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 02/15/2013

Brian D. Tracey

STATE OF NEW HAMPSHIRE

) ss.

COUNTY OF HILLSBOROUGH

)

On this day of d

Notary Public

Seal

RECORDED: 04/08/2013



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