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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4942936

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. JOSHUA A. SHREVE	05/06/2013
PAUL KEENAN	04/30/2013
STEVEN J. CIAVARINI	05/23/2013

RECEIVING PARTY DATA

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State/Country:	MASSACHUSETTS		
Postal Code:	01757-3696		

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15953007		

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ATTORNEY DOCKET NUMBER:	W-784-US03-CON
NAME OF SUBMITTER:	HEATH T. MISLEY
SIGNATURE:	/Heath T. Misley/
DATE SIGNED:	05/02/2018

Total Attachments: 5

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PATENT REEL: 045695 FRAME: 0067

ASSIGNMENT

WE, Joshua A. Shreve, Paul Keenan and Steven J. Ciavarini of Franklin, Massachusetts, Harrisville, Rhode Island and Natick, Massachusetts, respectively, in consideration of good and other valuable consideration paid to us by

Waters Technologies Corporation

a Corporation of Delaware, having their principal place of business at 34 Maple Street, Milford, Massachusetts 01757, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Waters Technologies Corporation

their successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

PRESSURE RELATED HYSTERESIS MANIPULATION IN A PRESSURIZED FLOW SYSTEM

described in the following applications:

United States Application No. 61/607,910, filed on March 7, 2012
International Patent Application No. PCT/US2013/029539, filed on March 7, 2013

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue, reexamination, substitution or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and their successors and assigns but at their or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure and/or maintain the grant of Letters Patent in the United States and in all other countries to said Corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said Corporation, its successors and assigns, the legal title to all such patents.

And we hereby convey to said Corporation all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including by not limited an any cause(s) of action and damages accruing prior to this assignment.

And we do hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention or improvement, carries with it the right for said Corporation to apply for and obtain from competent authorities in all countries of the world any and all Letters

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Patent and the right to procure the grant of all Letters Patent to said Corporation in its own name.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Corporation, its successors and assigns.

And we do further hereby grant the attorneys/agents of McCarter & English LLP, the power to insert on this Assignment the filing date and/or application number of said application.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

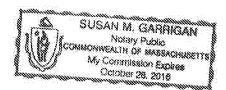
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Attorney Docket No. W-784-PCT / 121350-03320

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United States of Ar		¥	* \			
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personally came	Jo	shua A. Shreve	, to me	known to	be the indivi	dual
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Attorney Docket No. W-784-PCT / 121350-03320

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Date: April	130	20/3				
United States of An)				
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On this 2	day of	<u> </u>		2000	, before me	
personally came		Paul Keenan			to be the individual	
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Date: 5/	23/20/3	*	
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