505830640 12/19/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT5877573

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOOMI AHN	11/12/2013
MOON CHUL JUNG	11/08/2013
KEVIN D. WYNDHAM	11/11/2013

RECEIVING PARTY DATA

Name:	WATERS TECHNOLOGIES CORPORATION
Street Address:	34 MAPLE STREET
City:	MILFORD
State/Country:	MASSACHUSETTS
Postal Code:	01757

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16715764

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	DEBORAH M. VERNON
SIGNATURE:	/Deborah M. Vernon, Reg. No. 55,699/
DATE SIGNED:	12/19/2019

Total Attachments: 5

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PATENT REEL: 051335 FRAME: 0066

ASSIGNMENT

WE, Joomi Ahn, Moon Chul Jung and Kevin D. Wyndham of Johnston, Rhode Island, Arlington, Massachusetts and Upton, 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

IMMOBILIZED ENZYMATIC REACTOR

described in the following applications:

United States Application No. 13/985,900, filed on August 16, 2013
 International Patent Application No. PCT/US2012/024869, filed on February 13, 2012

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

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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.

2

ME1 16445375v.1

PATENT REEL: 051335 FRAME: 0068

	Joomi Ahn
Date: NWWW/12/2013	
United States of America)	
State of /// // ss.:	
County of <u>UNICO</u>	
On this <u>IZIV)</u> day of <u>INVLINDER</u> personally came Joomi Ahn	, 2013 , before me , to me known to be the individual
described in and who executed the foregoing instrun	
of the same.	
	Betin ann LAHanan
Ä	otary Public // //

BETHANY L. HOFFMAN NOTOTY PUBLIC COMMONWEATHOR MASSACHUSETTS My Commission Expires July 22, 2018

Moon Chul Jung NOV 8, 2013 described in and who executed the foregoing instrument, and acknowledged execution

> SUSAN M. GARRIGAN Notary Public DIMINONWEALTH OF WASSACHUSETTS My Commission Expires Orapber 28, 2016

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Date:

State of County of

On this

of the same.

United States of America

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Date: <u>/ / / / / / / / / / / / / / / / / / /</u>	¹ 675		
United States of Am			
State of	Massachalls) ss.:		
County of	<u>Missachalls</u>)ss: junishr		
On this //	day of ///// by/	20/3	, before me
personally came	Kevin D. Wyndham	, to me known to	be the individual
described in and who	executed the foregoing instrument	t, and acknowledge	d execution
of the same.		70.12 Q	
		ry Public	

SUSAIN M GARFIGAN

Nulary Public

COMMONWEALTH OF MASSACHUBETTS

My Commission Expires

October 28, 2018

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