

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4234868

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PCR MAX LIMITED	01/18/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COLE-PARMER LTD.
<b>Street Address:</b>	1 ASHLEY ROAD
<b>Internal Address:</b>	3RD FLOOR
<b>City:</b>	ALTRINCHAM, CHESHIRE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	WA14 2DT
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	D653764
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)607-9218
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	617-449-6512
<b>Email:</b>	psmith-victor@mccarter.com
<b>Correspondent Name:</b>	MARIA LACCOTRIPE ZACHARAKIS
<b>Address Line 1:</b>	265 FRANKLIN STREET
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	118160-00801
<b>NAME OF SUBMITTER:</b>	MARIA LACCOTRIPE ZACHARAKIS
<b>SIGNATURE:</b>	/Maria Laccotripe Zacharakis/
<b>DATE SIGNED:</b>	01/20/2017
<b>Total Attachments: 2</b>	
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**CONFIRMATION OF ASSIGNMENT**

**WHEREAS**, PCR Max Limited, a company organised under the laws of England and Wales, having its address at 4 Felstead Gardens, Ferry St., London, E14 3BS, United Kingdom owned all rights, title and interest in the patents and patent applications identified in Exhibit A;

**WHEREAS**, Cole-Parmer Ltd. of 3rd Floor, 1 Ashley Road, Altrincham, Cheshire, WA14 2DT, United Kingdom is a company organised under the laws of England and Wales;

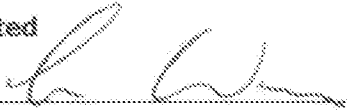
**AND WHEREAS**, PCR Max Limited and Cole-Parmer Ltd have through prior agreements agreed to assign all current and future rights relating to the patents and patent applications identified in Exhibit A owned by PCR Max Limited to Cole-Parmer Ltd.

**NOW, THEREFORE**, to all whom it may concern, be it known that pursuant to the parties' prior agreement and good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, PCR Max Limited has assigned and transferred, and by this instrument does assign and transfer unto Cole-Parmer Ltd., its successors or assigns, the entire right, title and interest, in and to all inventions and improvements disclosed in the aforesaid patents and patent applications, and in and to any and all patent applications which shall be filed for said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all patents which may be granted therefrom.

**IN TESTIMONY WHEREOF**, we have hereunto signed this agreement this

..18... day of .....JANUARY....., 2017.

**PCR Max Limited**

Signature:   
signed by:.....ANDREW WALDES.....  
Position: .....DIRECTOR.....

**Cole-Parmer Ltd.**

Signature:   
signed by:.....ANDREW WALDES.....  
Position: .....DIRECTOR.....

Exhibit A

Assigned IP Rights

Case Ref.	Country	Date Filed	Official No.	Title	Case Status
P1713401A US	United States of America	30/03/2010	6653764	"Thermal Cycling System For Biological Assays"	Granted / Registered
P1713411 CN	China	02/04/2010	ZL2010700009931.7	"Devices And Methods For Heating Biological Samples"	Granted / Registered
P1713411 DE	Germany	02/04/2010	213016000039.3	"Devices And Methods For Heating Biological Samples"	Granted / Registered
P1713411 EP	European Patent Office	02/04/2010	2414904	"Devices And Methods For Heating Biological Samples"	Examination in progress
P1713421 US	United States of America	22/09/2009	80135811	"Devices And Methods For Visualization Of A Sample In A Microplate"	Granted / Registered
P1713431 CN	China	22/07/2010	ZL201030267891.9	"Optical System For Multiple Reactors"	Granted / Registered
P1713431 DE	Germany	22/07/2010	202010010523.4	"Optical System For Multiple Reactors"	Granted / Registered
P1713431 EP	European Patent Office	22/07/2010	2301666	"Optical System For Multiple Reactors"	Examination in progress
P1713431 US	United States of America	22/07/2010	9887665	"Optical System For Multiple Reactors"	Granted / Registered
P1713441 US	United States of America	03/12/2009	9088947	"Optical System For Multiple Reactors"	Granted / Registered