

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6031067

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the 4TH INVENTORS LAST NAME previously recorded on Reel 052142 Frame 0406. Assignor(s) hereby confirms the SPELLING IS "BARBOSA" AND NOT "BORBOSA".
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSHUA MEAD	08/18/2018
SCOTT RICKES	08/28/2018
SEAN ZIMMERMAN	08/28/2018
ALESSANDRA BARBOSA	08/28/2018
KEVIN MULLEN	09/11/2018
JORDAN COBIA	08/31/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LIFE TECHNOLOGIES CORPORATION
<b>Street Address:</b>	5823 NEWTON DRIVE
<b>City:</b>	CARLSBAD
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92008
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29728310
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
<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>	801.533.9800
<b>Email:</b>	dwilson@wnlaw.com
<b>Correspondent Name:</b>	WORKMAN NYDEGGER/LIFE TECHNOLOGIES CORPORATION
<b>Address Line 1:</b>	60 EAST SOUTH TEMPLE, SUITE 1000
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	11398.224.1
<b>NAME OF SUBMITTER:</b>	DANA L. TANGREN
<b>SIGNATURE:</b>	/dana l. tangren/
<b>DATE SIGNED:</b>	03/25/2020

**Total Attachments: 12**

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 18, 2020

PTAS

WORKMAN NYDEGGER/LIFE TECHNOLOGIES  
CORPO  
60 EAST SOUTH TEMPLE, SUITE 1000  
SALT LAKE CITY, UT 84111

**505971974**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/17/2020

REEL/FRAME: 052142/0406  
NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 11398.224.1

ASSIGNOR:

MEAD, JOSHUA

DOC DATE: 08/18/2018

ASSIGNOR:

RICKES, SCOTT

DOC DATE: 08/28/2018

ASSIGNOR:

ZIMMERMAN, SEAN

DOC DATE: 08/28/2018

ASSIGNOR:

~~BARBOSA~~, ALESSANDRA

**Barbosa**

DOC DATE: 08/28/2018

ASSIGNOR:

MULLEN, KEVIN

DOC DATE: 08/31/2018

ASSIGNOR:

BRAU, CHRISTOPHER

DOC DATE: 09/11/2018

ASSIGNOR:

COBIA, JORDAN

DOC DATE: 08/31/2018

ASSIGNEE:

LIFE TECHNOLOGIES CORPORATION  
5823 NEWTON DRIVE  
CARLSBAD, CALIFORNIA 92008

APPLICATION NUMBER: 29728310

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE FOR FLUID MIXING  
APPARATUS

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6018682

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSHUA MEAD	08/18/2018
SCOTT RICKES	08/28/2018
SEAN ZIMMERMAN	08/28/2018
ALESSANDRA BORBOSA <del>BORBOSA</del> Barbosa	08/28/2018
KEVIN MULLEN	08/31/2018
CHRISTOPHER BRAU	09/11/2018
JORDAN COBIA	08/31/2018
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<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	11398.224.1
<b>NAME OF SUBMITTER:</b>	DANA L. TANGREN
<b>SIGNATURE:</b>	/dana l. tangren/
<b>DATE SIGNED:</b>	03/17/2020

**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

1. Joshua MEAD, a citizen of US; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **San Diego, CA.**

2. Scott RICKES, a citizen of US; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **San Diego, CA.**

3. Sean ZIMMERMAN, a citizen of US; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **Encinitas, CA.**

4. Alessandra BARBOSA, a citizen of US; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **San Diego, CA.**

5. Kevin MULLEN, a citizen of \_\_\_\_\_; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **Smithfield, UT.**

6. Christopher BRAU, a citizen of US; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **Grand Island, NY.**

7. Jordan COBIA, a citizen of US; having a mailing address of  
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;  
and a resident of **Wellsville, UT.**

do hereby SELL, ASSIGN, AND TRANSFER to **LIFE TECHNOLOGIES CORPORATION**, (the "Assignee", a corporation of the State of Delaware) having a place of business at 5823 Newton Drive, Carlsbad, California 92008, USA the entire right, title, and interest for the United States and all foreign countries in and to

(1) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in (a) United States Design Patent Application Serial No. 29/649,421, filed on May 30, 2018 entitled GRAPHICAL USER INTERFACE AND DISPLAY FOR A FLUID MIXING APPARATUS, (b) all divisional, continuing, design, utility

model, substitute, renewal, reissue, reexamination, and all other applications for patent which have been or shall be filed in the United States and all foreign countries that claim priority to or through, any of the foregoing applications; and (c) all original, reissued and reexamined patents which have been or shall be issued in the United States or any foreign country on or resulting from any of the applications referenced in (a) or (b);

(2) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in any of the foregoing applications and patents;

(3) the right to file foreign applications under the provisions of any convention or treaty and claim priority based on any of the foregoing applications in the United States or any other country; and

(4) the copyright in any and all material described, disclosed, or contained in the foregoing applications and patents;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

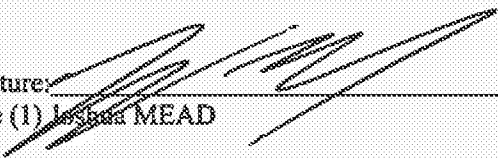
WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

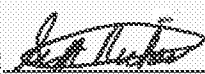
COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute any and all papers and documents (including without limitation oaths, declarations, assignments, and powers of attorney) and perform any and all acts reasonably necessary in connection with the filing, prosecution, and issuance of each of the patent applications and patents referenced herein; (2) communicate to the Assignee all facts known to the undersigned relating to each of the patent applications, patents, and improvements referenced herein, and the history thereof; and (3) generally do everything possible that the Assignee shall reasonably consider desirable to vest title in Assignee in and to each of the patent applications, patents, and improvements referenced herein and for securing, maintaining, and enforcing proper patent protections for inventions, improvements, know-how, and other subject matter referenced herein.

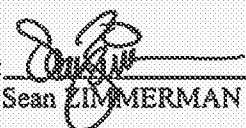
ASSIGNOR(S) HEREBY AUTHORIZE AND REQUEST the assignee's agents associated with customer number 52059 to insert above the filing date and application number of said application when known.

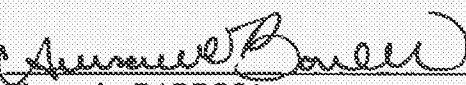
TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

SEVERABILITY. If a provision of this Assignment is or becomes illegal, invalid, or unenforceable in any jurisdiction, that shall not affect (a) the validity or enforceability in that jurisdiction of any other provision of this Assignment, or (b) the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

Signature:   
Name (1) Joshua MEAD Date: 8-28-18

Signature:   
Name (2) Scott RICKES Date: 08/28/18

Signature:   
Name (3) Sean ZIMMERMAN Date: 8/28/18

Signature:   
Name (4) Alessandra BARBOSA Date: 8/28/18

Signature: \_\_\_\_\_  
Name (5) Kevin MULLEN Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name (6) Christopher BRAU Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name (7) Jordan COBIA Date: \_\_\_\_\_



ASSIGNMENT

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(1) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in (a) United States Design Patent Application Serial No. 29/649,421, filed on May 30, 2018 entitled GRAPHICAL USER INTERFACE AND DISPLAY FOR A FLUID MIXING APPARATUS, (b) all divisional, continuing, design, utility

model, substitute, renewal, reissue, reexamination, and all other applications for patent which have been or shall be filed in the United States and all foreign countries that claim priority to or through, any of the foregoing applications; and (c) all original, reissued and reexamined patents which have been or shall be issued in the United States or any foreign country on or resulting from any of the applications referenced in (a) or (b);

(2) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in any of the foregoing applications and patents;

(3) the right to file foreign applications under the provisions of any convention or treaty and claim priority based on any of the foregoing applications in the United States or any other country; and

(4) the copyright in any and all material described, disclosed, or contained in the foregoing applications and patents;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute any and all papers and documents (including without limitation oaths, declarations, assignments, and powers of attorney) and perform any and all acts reasonably necessary in connection with the filing, prosecution, and issuance of each of the patent applications and patents referenced herein; (2) communicate to the Assignee all facts known to the undersigned relating to each of the patent applications, patents, and improvements referenced herein, and the history thereof; and (3) generally do everything possible that the Assignee shall reasonably consider desirable to vest title in Assignee in and to each of the patent applications, patents, and improvements referenced herein and for securing, maintaining, and enforcing proper patent protections for inventions, improvements, know-how, and other subject matter referenced herein.

ASSIGNOR(S) HEREBY AUTHORIZE AND REQUEST the assignee's agents associated with customer number 52059 to insert above the filing date and application number of said application when known.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

SEVERABILITY. If a provision of this Assignment is or becomes illegal, invalid, or unenforceable in any jurisdiction, that shall not affect (a) the validity or enforceability in that jurisdiction of any other provision of this Assignment, or (b) the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

Signature: \_\_\_\_\_  
Name (1) Joshua MEAD

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name (2) Scott RICKES

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name (3) Sean ZIMMERMAN

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name (4) Alessandra BARBOSA

Date: \_\_\_\_\_

Signature: Kevin M. Mullen  
Name (5) Kevin MULLEN

Date: 31 Aug. 2018

Signature: \_\_\_\_\_  
Name (6) Christopher BRAU

Date: \_\_\_\_\_

Signature: Jordan Cobia  
Name (7) Jordan COBIA

Date: 8/31/2018

ASSIGNMENT

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Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
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Date: 11-SEP-2018

Signature: \_\_\_\_\_  
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Date: \_\_\_\_\_