

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6338108

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IAN WATSON	03/08/2017
ROBERT COBENE	01/09/2017
ALEXANDER DUKHOVNY	03/08/2017
ADAM SANNICANDRO	03/08/2017
JOHN DIXON	03/09/2017
ACHIM KARGER	03/08/2017
DAN KLINE	01/10/2017
RECEIVING PARTY DATA	
Name:	LIFE TECHNOLOGIES CORPORATION
Street Address:	5823 NEWTON DRIVE
Internal Address:	ATTN: IP DEPARTMENT
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16922754
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	PatentDocketing@thermofisher.com
Correspondent Name:	LIFE TECHNOLOGIES CORPORATION
Address Line 1:	5823 NEWTON DRIVE
Address Line 2:	ATTN: IP DEPARTMENT
Address Line 4:	CARLSBAD, CALIFORNIA 92008
ATTORNEY DOCKET NUMBER:	LT00898USDIV
NAME OF SUBMITTER:	ANNE MARIE MANCINI
SIGNATURE:	/Anne Marie Mancini/

DATE SIGNED:	10/06/2020
Total Attachments: 12 source=LT00898USDIV_Executed_US_Assignment#page1.tif source=LT00898USDIV_Executed_US_Assignment#page2.tif source=LT00898USDIV_Executed_US_Assignment#page3.tif source=LT00898USDIV_Executed_US_Assignment#page4.tif source=LT00898USDIV_Executed_US_Assignment#page5.tif source=LT00898USDIV_Executed_US_Assignment#page6.tif source=LT00898USDIV_Executed_US_Assignment#page7.tif source=LT00898USDIV_Executed_US_Assignment#page8.tif source=LT00898USDIV_Executed_US_Assignment#page9.tif source=LT00898USDIV_Executed_US_Assignment#page10.tif source=LT00898USDIV_Executed_US_Assignment#page11.tif source=LT00898USDIV_Executed_US_Assignment#page12.tif	

ASSIGNMENT

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

1. Ian WALTON, a citizen of **US**; having a mailing address of
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;

and a resident of **Redwood City, CA.**

2. Robert COBENE, a citizen of **US**; having a mailing address of
NOVO Engineering, Inc., 1350 Specialty Drive, Vista, CA 92081;

and a resident of **Santa Clara, CA.**

3. Alexander DUKHOVNY, a citizen of **US**; having a mailing address of
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;

and a resident of **San Francisco, CA.**

4. Adam SANNICANDRO, a citizen of **US**; having a mailing address of
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and a resident of **San Francisco, CA.**

5. John DIXON, a citizen of **US**; having a mailing address of
John Dixon Engineering, P.O. Box 434, Moss Beach, CA 94038;

and a resident of **Moss Beach, CA.**

6. Achim KARGER, a citizen of **US**; having a mailing address of
Life Technologies Corporation, 5823 Newton Drive, Carlsbad, CA 92008;

and a resident of **Foster City, CA.**

7. Dan KLINE, a citizen of **US**; having a mailing address of
NOVO Engineering, Inc., 1350 Specialty Drive, Vista, CA 92081;

and a resident of Vista, CA.

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 Non-provisional Patent Application, Serial No. **15/124,129**, filed on **March 6, 2015** entitled Apparatuses, Systems and Methods for Sequencing Using Capillary Electrophoresis, (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) Ian WALTON

Date: 3/8/2017

Signature: _____
Name (2) Robert COBENE

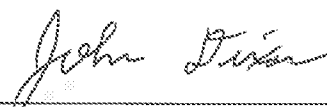
Date: _____

Signature: 
Name (3) Alexander DUKHOVNY

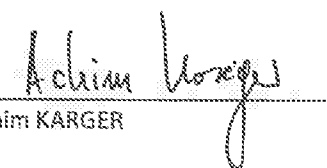
Date: 3/8/2017

Signature: 
Name (4) Adam SANNICANDRO

Date: 3/8/2017

Signature: 
Name (5) John DIXON

Date: 3/9/2017

Signature: 
Name (6) Achim KARGER

Date: 3/8/2017

Signature: _____
Name (7) Dan KLINE

Date: _____

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and a resident of **Vista, CA.**

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 Non-provisional Patent Application, Serial No. **15/124,129**, filed on **March 6, 2015** entitled Apparatuses, Systems and Methods for Sequencing Using Capillary Electrophoresis, (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.

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Signature: _____

Name (1) Ian WALTON

Date: _____

Signature: _____

Name (2) Robert COBENE

Date: Jan 9, 2017

Signature: _____

Name (3) Alexander DUKHOVNY

Date: _____

Signature: _____

Name (4) Adam SANNICANDRO

Date: _____

Signature: _____

Name (5) John DIXON

Date: _____

Signature: _____

Name (6) Achim KARGER

Date: _____

Signature: _____

Name (7) Dan KLINE

Date: _____

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Name (5) John DIXON

Date: _____

Signature: _____

Name (6) Achim KARGER

Date: _____

Signature: _____

Name (7) Dan KLINE

Date: 01/10/2017