505260326 01/03/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5307098

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
IAN WALTON	03/09/2017
ACHIM KARGER	03/08/2017
ALEXANDER KHORLIN	01/02/2019
MICHAEL SIMON	03/08/2017
ADAM SANNICANDRO	03/08/2017
ALEXANDER DUKHOVNY	03/08/2017
ROBERT COBENE	01/09/2017
DAN KLINE	01/10/2017
JOHN DIXON	03/09/2017

## **RECEIVING PARTY DATA**

Name:	LIFE TECHNOLOGIES CORPORATION
Street Address:	5823 NEWTON DRIVE
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	15124168		

## **CORRESPONDENCE DATA**

Fax Number:

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.

**Phone:** 2022924693

**Email:** docketing@jonesrobb.com

Correspondent Name: JONES ROBB PLLC (W/ LIFE TECHNOLOGIES CORPORATION

Address Line 1: 1420 SPRING HILL ROAD

Address Line 2: SUITE 325

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	LT00897US
NAME OF SUBMITTER:	WILLIAM G. GRIGOS

SIGNATURE:	/William G. Grigos/	
DATE SIGNED:	01/03/2019	
Total Attachments: 20		
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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, California 92008; and a resident of Redwood City, CA. 2. Achim KARGER, a citizen of US; having a mailing address of Life Technologies Corporation, 5823 Newton Drive, Carisbad, California 92008; and a resident of Foster City, CA. 3. Alexander KHORLIN, a citizen of US; having a mailing address of Life Technologies Corporation, 5823 Newton Drive, Carlsbad, California 92008; and a resident of Mountain View, CA. 4. Michael SIMON, a citizen of US; having a mailing address of Life Technologies Corporation, 5823 Newton Drive, Carlsbad, California 92008; and a resident of San Francisco, CA. 5. Adam SANNICANDRO, a citizen of US; having a mailing address of Life Technologies Corporation, 5823 Newton Drive, Carlsbad, California 92008;

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Alexander DUKHOVNY, a citizen of US; having a mailing address of
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and a resident of San Francisco, CA.

Robert COBENE, a citizen of US; having a mailing address of
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and a resident of Santa Clara, CA.

Dan KLINE, a citizen of US; having a mailing address of
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and a resident of Vista, CA.

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.

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 S823 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. 15/124,168, filed on March 6, 2015 entitled Capillary Array Cartridge for Capillary Electrophoresis Systems, (b) all divisional, continuing, design, utility model, substitute, renewal, reissue, reexamination, and all other applications for patent which

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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,

3 of 5

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(5) 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) Jan WALTON	Date: <u> </u>
Signature: Action Long Name (2) Achim KARGER	Date: 3 8 (2017
Signature:Name (3) Alexander KHORLIN	Date:
Signature: William = ==	Date: 3/8/2017

Name (4) Michael SIMON

	Costonie, No. 2202
Signature: Aan Sannicandro	Date: 3 8 17
Name (5)* Adam SANNICANDRO	
Signature: All All	Date: 3/8/2017-
Name (6) Alexander DUKHOVNY	•
Signature:	Date:
Name (7) Robert COBENE	
Signature:	Date:
Name (8) Dan KLINE	
Signature: John Tism	Date: 3/9/2017
Name (9) John DIXON	

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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 Non-provisional Patent Application, Serial No. **15/124,168**, filed on **March 6, 2015** entitled Capillary Array Cartridge for Capillary Electrophoresis Systems, (b) all divisional, continuing, design, utility model, substitute, renewal, reissue, reexamination, and all other applications for patent which

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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

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(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

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pelusture	Date
Name (1) - bin WALTON	
Suparare	Date:
Separate Series (2): Action KARCER	Date
Mr.	
1 thousand	100 21/02/201
Services Name (1) Alexander KHORUN	***
Signature	Cane

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Signature:	Date:
Name (5) Adam SANNICANDRO	
Signature:	Date:
Name (6) Alexander DUKHOVNY	Succi.
Signature:Name (7) Robert COBENE	Date:
Signature:	Date:
Name (8) Dan KLINE	
Signature:	Date:
Name (9) John DIXON	<u></u>

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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:
Signature:Name (2) Achim KARGER	Date:
Signature:Name (3) Alexander KHORLIN	Date:
Signature:Name (4) Michael SIMON	Date:

Name (5) Adam SANNICANDRO  Signature: Date: Name (6) Alexander DUKHOVNY  Date: Date: Signature: Date:	Signature:			÷	Date:		
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Name (6) Alexander DUKHOVNY  Signature: Date:				*			
Name (6) Alexander DUKHOVNY  Signature: Date:				å			
Signature: Date: 1/2/4/Name (7) Robert COBENE  Signature: Date:					Date:		
Signature: Date: 7 / 10/7 Name (7) Robert COBENE  Signature: Date:	Name (6) Alexander DU	KHOVNY					
Signature: Date: // //// Name (7) Robert COBENE  Signature: Date:							
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	Name (9) John DIXON	<u></u>	······		~ 35 333 <u></u>	<del>y anasa dii ndosona ara-ara-araidi, dil</del>	

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Signature:  Name (8) Dan KLINE	Date: 01/10/2017
Signature:Name (9) John DIXON	Date: