PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4984837

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JENNIFER MILLER	08/13/2012
PAUL PREDKI	08/12/2012
TIMOTHY UPDYKE	08/13/2012
ITAY SELA	08/13/2012
SHIMON SPECTOR	08/21/2012

RECEIVING PARTY DATA

Name:	LIFE TECHNOLOGIES CORPORATION
Street Address:	5791 VAN ALLEN WAY
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29609949

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: 760-603-7200

Email: LSGDocketing@thermofisher.com

Correspondent Name: LIFE TECHNOLOGIES CORPORATION ATTN: IP

Address Line 1: 5823 NEWTON DRIVE

Address Line 4: CARLSBAD, CALIFORNIA 92008

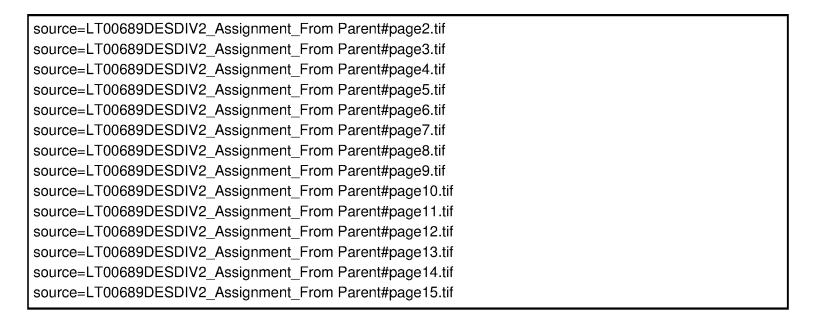
ATTORNEY DOCKET NUMBER:	LT00689DESDIV2
NAME OF SUBMITTER:	FRANCES WINKLER
SIGNATURE:	/Frances Winkler/
DATE SIGNED:	05/31/2018

Total Attachments: 15

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PATENT REEL: 045945 FRAME: 0922

504938091



<u>ASSIGNMENT</u>

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

- Jennifer MILLER, a citizen of US; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, CA 92008; and a resident of Oceanside, California.
- Paul PREDKI, a citizen of CA; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, CA 92008; and a resident of Carlsbad, California.
- Timothy UPDYKE, a citizen of US; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, CA 92008; and a resident of Temecula, California.
- Itay SELA, a citizen of IL; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, CA 92008; and a resident of Israel, Israel.
- 5. Shimon SPECTOR, a citizen of **IL**; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, California 92008;

and a resident of Matan, Israel.

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 5791 Van Allen Way, Carlsbad, California 92008, USA the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Design Patent Application Serial

No. 29/423,582 filed on June 1, 2012 entitled ELECTROPHORESIS WEDGE-WELL

CASSETTE AND COMB, and such applications and all divisional, continuing,

substitute, renewal, reissue, and all other applications for patent which have been or

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and ontion of the an integrit oddinates on oddin amprovements, and opcompany

including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

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 execute all

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the undersigned relating to such improvements and the history thereof; and generally do

everything possible for which the Assignee shall consider desirable for vesting title to

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patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the

undersigned and extend to the successors, assigns, and nominees of the Assignee.

2 of 3

Signature: Junfor Meller Name (1) Jehnifer MILLER	Date: <u>13 AUG-2012</u>
Name (1) Semmeywiller	
Signature:Name (2) Paul PREDKI	Date:
Signature: Name (3) Timothy UPDYKE	Date:
Signature: Name (4) Itay SELA	Date:
Circochana	Doto
Signature: Name (5) Shimon SPECTOR	Date:

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Signature: Name (2) Paul PREDKI	Date: \$-(2-20/2
Signature: Name (3) Timothy UPDYKE	Date:
Signature: Name (4) itay SELA	Date:
Signature:Name (5) Shimon SPECTOR	Date:

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Signature:	Date:
Name (2) Paul PREDKI	
Signature: Name (3) Timothy UPDY E	Date: 13 Aug 2012
Name (3) Timothy OPDYNE	
Signature:	Date:
Name (4) Itay SELA	<i>D</i> 410.
Signature:	Date:
Name (5) Shimon SPECTOR	

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PATENT

REEL: 045945 FRAME: 0937

Name (1) Jennifer MILLER	U885
Signature:Name (2) Paul PREDKI	Date:
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Signature:Name (4) Itay SELA	Daie:
Signature:Name (5) Shimon SPECTOR	Date: <u>21 - Aug 2012</u>