

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wesley SMITH</td> <td>03/28/2012</td> </tr> <tr> <td>Glen DAVIS</td> <td>03/28/2012</td> </tr> <tr> <td>John JACKSON</td> <td>05/21/2012</td> </tr> <tr> <td>Gregory KADUCHAK</td> <td>03/28/2012</td> </tr> <tr> <td>Michael WARD</td> <td>05/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Wesley SMITH	03/28/2012	Glen DAVIS	03/28/2012	John JACKSON	05/21/2012	Gregory KADUCHAK	03/28/2012	Michael WARD	05/21/2012
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<table border="1"> <tr> <td>Name:</td> <td>Life Technologies Corporation</td> </tr> <tr> <td>Street Address:</td> <td>5791 Van Allen Way</td> </tr> <tr> <td>City:</td> <td>Carlsbad</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92008</td> </tr> </table>		Name:	Life Technologies Corporation	Street Address:	5791 Van Allen Way	City:	Carlsbad	State/Country:	CALIFORNIA	Postal Code:	92008		
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Application Number:	13411337												
PCT Number:	US1227580												
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Email:	frances.winkler@lifetech.com												
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.													
Correspondent Name:	Frances Winkler												
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CH \$160.00 61449025

Address Line 4: Carlsbad, CALIFORNIA 92008

ATTORNEY DOCKET NUMBER:

LT00461

NAME OF SUBMITTER:

Frances Winkler

Total Attachments: 6

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## ASSIGNMENT

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

Wesley SMITH, residing at 633 SW Laurel, Junction City, OR 97448 United States of America, citizen of US; and

Glen DAVIS, residing at 26389 Cory Road, Junction City, OR 97448 United States of America, citizen of US; and

John JACKSON, residing at 5221 Marie Court, Pendleton, NY 14120 United States of America, citizen of US; and

Gregory KADUCHAK, residing at 2651 Suncrest Avenue, Eugene, OR 97405 United States of America, citizen of US; and

Michael WARD, residing at 3966 Monroe Street, Eugene, OR 97405 United States of America, citizen of US.


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 Provisional Patent Application Serial No. 61/449,025, filed March 3, 2011 entitled APPARATUS AND SYSTEM FOR HI-THROUGHPUT FLOW CYTOMETRY, United States Provisional Patent Application Serial No. 61/490,451, filed May 26, 2011 entitled SAMPLING PROBES, SYSTEMS, APPARATUSES, AND METHODS and United States Patent Application Serial No. 13/411,337 filed March 2, 2012 and PCT Patent Application Serial No. PCT/US12/27580 filed March 2, 2012, entitled SAMPLING PROBES, SYSTEMS, APPARATUSES, AND METHODS**, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically 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;

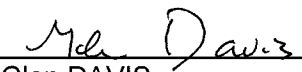
WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to 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 such improvements in the Assignee, and for securing, maintaining, and enforcing proper 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.

Signature:   
Name Wesley SMITH

Date: 3/28/2012

Signature:   
Name Glen DAVIS

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Signature: \_\_\_\_\_  
Name John JACKSON

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

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*4939 COMPOSITION COURT, OCEANSIDE, CA 92057*  
John JACKSON, residing at ~~5221 Marie Court, Pendleton, NY 14120~~ United States of America, ~~citizen of US~~; and

*PERMANENT RESIDENT / GREEN CARD HOLDER*  
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Date: \_\_\_\_\_

Signature:  \_\_\_\_\_  
Name Michael WARD

Date: May 21, 2012