

PATENT ASSIGNMENT COVER SHEET

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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>TODD REARICK</td> <td>12/10/2013</td> </tr> <tr> <td>JESSICA REED</td> <td>12/18/2013</td> </tr> <tr> <td>JASON GIOIA</td> <td>12/16/2013</td> </tr> <tr> <td>DEVIN DRESSMAN</td> <td>12/16/2013</td> </tr> <tr> <td>NICHOLAS HAPSHE</td> <td>12/16/2013</td> </tr> <tr> <td>BRIAN REED</td> <td>12/17/2013</td> </tr> <tr> <td>JOHN SHERIDAN</td> <td>01/12/2014</td> </tr> </tbody> </table>		Name	Execution Date	TODD REARICK	12/10/2013	JESSICA REED	12/18/2013	JASON GIOIA	12/16/2013	DEVIN DRESSMAN	12/16/2013	NICHOLAS HAPSHE	12/16/2013	BRIAN REED	12/17/2013	JOHN SHERIDAN	01/12/2014
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RECEIVING PARTY DATA																	
Name:	LIFE TECHNOLOGIES CORPORATION																
Street Address:	5791 VAN ALLEN WAY																
City:	CARLSBAD																
State/Country:	CALIFORNIA																
Postal Code:	92008																
PROPERTY NUMBERS Total: 2																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14057450</td> </tr> <tr> <td>PCT Number:</td> <td>US2012034358</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14057450	PCT Number:	US2012034358										
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Application Number:	14057450																
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CORRESPONDENCE DATA																	
Fax Number:	(760)268-8393																
Phone:	7606037200																
Email:	lifetechdocket@system.foundationip.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	JOHN SCHELL																
Address Line 1:	5791 VAN ALLEN WAY																
Address Line 4:	CARLSBAD, CALIFORNIA 92008																

ATTORNEY DOCKET NUMBER:	LT00498 CON & PCT
NAME OF SUBMITTER:	MARY K. CHACON
Signature:	/Mary K. Chacon/
Date:	01/31/2014

Total Attachments: 15

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ASSIGNMENT

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

1. Todd REARICK, a citizen of **US**; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, California 92008;
and a resident of **Cheshire, CT.**

2. Jessica REED, a citizen of **US**; having a mailing address of LIFE TECHNOLOGIES CORPORATION, 5791 Van Allen Way, Carlsbad, California 92008;
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and a resident of **Guilford, CT.**

7. John SHERIDAN, a citizen of **US**; having a mailing address of 23 Glendale Road, Marblehead, MA 01945;
and a resident of **Marblehead, MA.**

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

(1) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in (a) International Patent Application, Serial No. PCT/US2012/034358, filed April 20, 2012 and United States Non-provisional Patent Application, Serial No. 14/057,450, filed on October 18, 2013 entitled **METHODS, COMPOSITIONS AND SYSTEMS FOR SAMPLE DEPOSITION**, (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

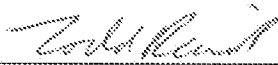
COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute any and all papers and documents (including without limitation oaths, declarations, assignments, and powers of attorney) and perform any 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) Todd REARICK

Date: 12/10/2013

Signature: _____
Name (2) Jessica REED

Date: _____

Signature: _____
Name (3) Jason GIOIA

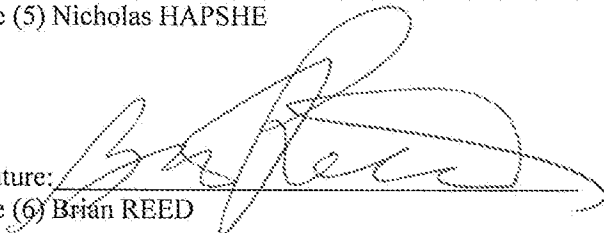
Date: _____

Signature: _____
Name (4) Devin DRESSMAN

Date: _____

Signature: _____
Name (5) Nicholas HAPSHE

Date: _____

Signature:  _____
Name (6) Brian REED

Date: 12/17/2013

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Signature: _____

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Date: _____

Signature: Jason Gioia

Name (3) Jason GIOIA

Date: Dec. 16, 2013

Signature: _____

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Date: _____

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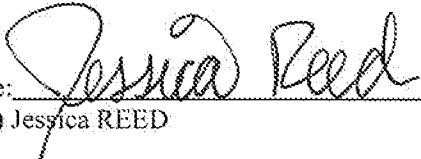
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Name (5) Nicholas HAPSHE

Date: _____

Signature: _____
Name (6) Brian REED

Date: _____

Signature: J. W. S.
Name (7) John SHERIDAN

Date: 1/12/04