

## 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>Andrew Sparks</td> <td>06/12/2013</td> </tr> <tr> <td>Arnold Oliphant</td> <td>06/11/2013</td> </tr> <tr> <td>Jacob Zahn</td> <td>06/11/2013</td> </tr> <tr> <td>Ken Song</td> <td>06/11/2013</td> </tr> <tr> <td>John Stuelpnagel</td> <td>06/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Andrew Sparks	06/12/2013	Arnold Oliphant	06/11/2013	Jacob Zahn	06/11/2013	Ken Song	06/11/2013	John Stuelpnagel	06/12/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Ariosa Diagnostics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>5945 Optical Court</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95138</td> </tr> </table>		Name:	Ariosa Diagnostics, Inc.	Street Address:	5945 Optical Court	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95138		
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CORRESPONDENCE DATA													
<p>Fax Number: 6503183374  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6503183374        Email: patents@convergentlaw.com        Correspondent Name: Convergent Law Group LLP        Address Line 1: 475 N. Whisman Road, Suite 400        Address Line 4: Mountain View, CALIFORNIA 94043</p>													
ATTORNEY DOCKET NUMBER:	ARIA011US												
NAME OF SUBMITTER:	Debbie Nishihara												
Signature:	/Debbie Nishihara/												

CH \$40.00 13293419

Date:	07/30/2013
Total Attachments: 2 source=ARIA011US_AssignmentAsFiled_7_30_13#page1.tif source=ARIA011US_AssignmentAsFiled_7_30_13#page2.tif	

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the undersigned, **Andrew Sparks, Arnold Oliphant, Jacob Zahn, Ken Song, and John Stuelpnagel** do hereby sell, assign, and transfer to: **Ariosa Diagnostics, Inc.**, a corporation existing under the laws of the state of Delaware, having a principal place of business at 5945 Optical Court, San Jose, CA 95138 ("Assignee"), its successors, assigns, and legal representatives, 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 the application for the United States Letters Patent,

☐ which has been executed by the undersigned concurrently herewith,

☒ which was filed on **11/10/2011** and assigned Serial No. **13/293,419**,

and is entitled:

**ASSAY SYSTEMS FOR GENETIC ANALYSIS**

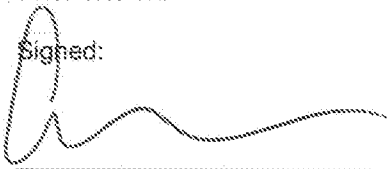
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, 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 said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

And the Assignors hereby authorize and request the attorneys and agents to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.


Signed:

  
 \_\_\_\_\_  
 Inventor's Signature

6/12/13  
 \_\_\_\_\_  
 DATE

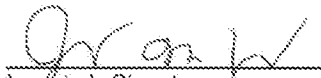
**Andrew Sparks**  
 \_\_\_\_\_  
 Inventor's Printed Name

ASSIGNMENT CONTINUED...

  
Inventor's Signature


6/11/13  
DATE

Arnold Oliphant  
Inventor's Printed Name

  
Inventor's Signature


6/11/13  
DATE

Jacob Zahn  
Inventor's Printed Name

  
Inventor's Signature

6/11/13  
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Ken Song  
Inventor's Printed Name

  
Inventor's Signature

6/12/13  
DATE

John Stuelpnagel  
Inventor's Printed Name