

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Tim Woudenberg	03/21/2011
Jing Wang	03/29/2011
Hou-Pu Chou	04/30/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Fluidigm Corporation
Street Address:	7000 Shoreline Court
Internal Address:	Suite 100
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13057958
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	85665-798223
NAME OF SUBMITTER:	Eugene J. Bernard
Total Attachments: 2 source=85665-798223 Assignment#page1.tif source=85665-798223 Assignment#page2.tif	

OP \$40.00 13057958

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Tim Woudenberg of P.O. Box 4, Moss Beach, CA 94038; Jing Wang of 332 Railroad Avenue, Apt. A, South San Francisco, CA 94080; and Hou-Pu Chou of 1397 Wright Avenue, Sunnyvale, CA 94087, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MICROFLUIDIC MIXING AND REACTION SYSTEMS FOR HIGH EFFICIENCY SCREENING

Date(s) of execution of Declaration:

Filing Date: February 7, 2011

Application No.: 13/057,958; and

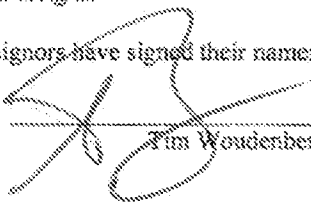
WHEREAS, Fluidigm Corporation, a corporation of the state of Delaware, located at 7000 Shoreline Court, Suite 100, South San Francisco, CA 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

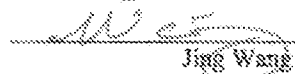
Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: March 21, 2011

  
\_\_\_\_\_  
Tim Woudenberg

Dated: March 29, 2011

  
\_\_\_\_\_  
Jing Wang

Dated: \_\_\_\_\_

\_\_\_\_\_  
Hou-Pu Chou

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Tim Woudenberg of P.O. Box 4, Moss Beach, CA 94038; Jing Wang of 332 Railroad Avenue, Apt. A, South San Francisco, CA 94080; and Hou-Pu Chou of 1397 Wright Avenue, Sunnyvale, CA 94087, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MICROFLUIDIC MIXING AND REACTION SYSTEMS  
FOR HIGH EFFICIENCY SCREENING

Date(s) of execution of Declaration:

Filing Date: February 7, 2011

Application No.: 13/057,958; and

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_  
Tim Woudenberg

Dated: \_\_\_\_\_  
Jing Wang

Dated: 4/30/2011  
  
Hou-Pu Chou