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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul Wyatt	04/12/2007
Antoine Daridon	05/15/2007
Jing Wang	05/21/2007
Andrew May	05/10/2007
David Cohen	05/16/2007
Robert C. Jones	05/21/2007

RECEIVING PARTY DATA

Name:	Fluidigm Corporation
Street Address:	7000 Shoreline Court
Internal Address:	Suite 100
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11680541

CORRESPONDENCE DATA

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Phone: (303) 571-4000 Email: g3b@townsend.com Correspondent Name: Eugene J. Bernard

Address Line 1: Townsend and Townsend and Crew LLP Address Line 2: Two Embarcadero Center, Eighth Floor Address Line 4: San Francisco, CALIFORNIA 94111-3834

20174-014710US ATTORNEY DOCKET NUMBER:

PATENT

500302598 **REEL: 019474 FRAME: 0216**

NAME OF SUBMITTER:	Eugene J. Bernard
Total Attachments: 4 source=assignment 20174-014710#page1.t source=assignment 20174-014710#page2.t source=assignment 20174-014710#page3.t source=assignment 20174-014710#page4.t	if if

PATENT REEL: 019474 FRAME: 0217

Attorney Docket No.: 020174-014710US Client Reference No.: F158.K1.US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Robert C. Jones of 274 Merritt Road, Los Altos, CA 94022; Paul Wyatt of Jossestown, Fethard, Co. Tipperary, Ireland; Antoine Daridon of Chemin Du Rupalet 15, Ch-1185 Mont-Sur-Rolle, Switzerland; Jing Wang of 332 Railroad Ave., Apt. A, South San Francisco, CA 94080; Andrew May of 2087 Golden Gate Avenue, San Francisco, CA 94115; and David Cohen of 2911 Crestmoor Drive, San Bruno, CA 94066, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

MICROFLUIDIC REACTION APPARATUS FOR HIGH

THROUGHPUT SCREENING

Date(s) of execution of Declaration:

Filing Date:

February 28, 2007

Application No.:

11/680,541; and

WHEREAS, Fluidigm Corporation, a corporation of the state of California, 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 Assignee, 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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

Dated: 5(21/07

Robert C Jones

Attorney Docket No.: 020174-014710US	
Page 2 Dated: April 12, 2007	- Bul was
Details	Paul Wyatt
Dated:	Antoine Daridon
Dated:	Jing Wang
Dated:	
	Andrew May
Dated:	David Cohen

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Assignment Attorney Docket No.: 020174-014710US Page 2	
Dated:	Paul Wyatt
Dated: MM 15 Jeo 7	Antoine Daridon
Dated:	
	Jing Wang
Dated:	
	Andrew May
Dated:	
	David Cohen

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Assignment Attorney Docket No.: 020174-014710US Page 2	
Dated:	D. I.W.
	Paul Wyatt
Dated:	
	Antoine Daridon
Dated: 5/2/12007	M
	Jing Wang
Dated: MAY 10M 2007	ApplreyMay
Dated: MAY 16 2007	David Cohen

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