

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael Lucero	04/27/2009
Hany Ramez Nassef	04/27/2009
RECEIVING PARTY DATA	
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Postal Code:	94080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11084357
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NAME OF SUBMITTER:	Randolph T. Apple
Total Attachments: 1 source=020174-010850US_2#page1.tif	

CH \$40.00 11084357

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Michael Lucero, residing at 634 Pine Terrace, South San Francisco, CA 94080, and Hany Ramez Nassef, residing at 1857 Nash Dr., San Mateo, CA 94401; hereinafter referred to as "Assignors," have been added as inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: THERMAL REACTION DEVICE AND METHODS OF USING SAME

Date(s) of execution of Declaration:

Filing Date: March 18, 2005

Application No.: 11/084,357; and

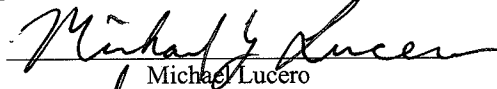
WHEREAS, **Fluidigm Corporation**, a Delaware corporation located at 7000 Shoreline Court, Suite 100, South San Francisco, CA 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may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

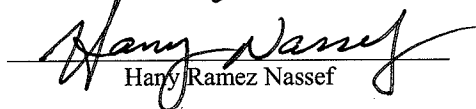
Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including 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 date indicated.

Dated: 4/27/09


Michael Lucero

Dated: 4/27/09


Hany Ramez Nassef

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