

## 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>Robert C. AVILES</td> <td>02/04/2013</td> </tr> <tr> <td>Devin T. MICHAUD</td> <td>02/04/2013</td> </tr> <tr> <td>Douglas J. BROWNE</td> <td>02/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Robert C. AVILES	02/04/2013	Devin T. MICHAUD	02/04/2013	Douglas J. BROWNE	02/04/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Rapid Micro Biosystems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Oak Park Drive</td> </tr> <tr> <td>City:</td> <td>Bedford</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01730</td> </tr> </table>		Name:	Rapid Micro Biosystems, Inc.	Street Address:	One Oak Park Drive	City:	Bedford	State/Country:	MASSACHUSETTS	Postal Code:	01730
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PROPERTY NUMBERS Total: 3											
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Property Type	Number										
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CORRESPONDENCE DATA											
<p>Fax Number: 6174287045  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6174280200        Email: patentadministrator@clarkelbing.com        Correspondent Name: Clark + Elbing LLP        Address Line 1: 101 Federal Street        Address Line 2: 15th Floor        Address Line 4: Boston, MASSACHUSETTS 02110</p>											
ATTORNEY DOCKET NUMBER:	50684-007001,002,WO3										
NAME OF SUBMITTER:	J. Cooper McDonald, Ph.D.										
<p>Total Attachments: 3        source=50684-007xxx_Assignment#page1.tif        source=50684-007xxx_Assignment#page2.tif        source=50684-007xxx_Assignment#page3.tif</p>											

CH \$120.00 61556390

## ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Robert C. AVILES	Merrimack	New Hampshire
Devin T. MICHAUD	Billerica	Massachusetts
Douglas J. BROWNE	Groton	Massachusetts

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
Rapid Micro Biosystems, Inc.	Delaware	One Oak Park Drive Bedford, MA 01730

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
CASSETTE FOR STERILITY TESTING	November 7, 2011	61/556,390
CASSETTE FOR STERILITY TESTING	April 16, 2012	61/624,499
CASSETTE FOR STERILITY TESTING	November 7, 2012	PCT/US2012/063904

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

IN WITNESS WHEREOF, I hereto set my hand and seal at BEDFORD, MA,  
this 4 day of FEB, 2013

Robert C. Aviles L.S.  
Robert C. AVILES

STATE OF Massachusetts :  
COUNTY OF Middlesex : SS.

On this 4<sup>th</sup> day of February, 2013 before me, the undersigned notary public, personally appeared Robert C. AVILES, proved to me through satisfactory evidence of identification, which consisted of Driver's License, to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Michael J. Ellis  
Notary Public



MICHAEL J. ELLIS  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
September 24, 2015

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Bedford MA,  
this 4 day of February, 2013.

Devin T. Michaud L.S.  
Devin T. MICHAUD

STATE OF Massachusetts :  
COUNTY OF Middlesex : SS.

On this 4<sup>th</sup> day of February, 2013, before me, the undersigned notary public, personally appeared Devin T. MICHAUD, proved to me through satisfactory evidence of identification, which consisted of Driver's License, to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Michael J. Ellis  
Notary Public



MICHAEL J. ELLIS  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
September 24, 2015

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Bentley MASS  
this 4 day of FEB, 2013

Douglas J. Browne L.S.  
Douglas J. BROWNE

STATE OF Massachusetts :  
COUNTY OF Middlesex : SS.

On this 4th day of Feb, 2013, before me, the undersigned notary public, personally appeared Douglas J. BROWNE, proved to me through satisfactory evidence of identification, which consisted of Driver's license, to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Michael J. Ellis  
Notary Public

My Commission Expires:



MICHAEL J. ELLIS  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
September 24, 2015