

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>Adam Abate</td> <td>05/20/2013</td> </tr> <tr> <td>Sepehr Kiani</td> <td>01/09/2013</td> </tr> <tr> <td>Tony Hung</td> <td>01/09/2013</td> </tr> <tr> <td>Pascaline Mary</td> <td>01/09/2013</td> </tr> <tr> <td>Adnan Moez Esmail</td> <td>01/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Adam Abate	05/20/2013	Sepehr Kiani	01/09/2013	Tony Hung	01/09/2013	Pascaline Mary	01/09/2013	Adnan Moez Esmail	01/09/2013
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RECEIVING PARTY DATA													
Name:	GnuBIO, Inc.												
Street Address:	1 Kendall Square												
Internal Address:	Building 400, Suite B-4401												
City:	Cambridge												
State/Country:	MASSACHUSETTS												
Postal Code:	02139												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US2012030811</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US2012030811								
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PCT Number:	US2012030811												
CORRESPONDENCE DATA													
Fax Number:	8167531536												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	646-289-6507												
Email:	uspt@polsinelli.com												
Correspondent Name:	Pamela Fekete												
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ATTORNEY DOCKET NUMBER:	071436-445351												

NAME OF SUBMITTER:	Erin M. Perry, Paralegal
Signature:	/Erin M. Perry/
Date:	06/19/2013
Total Attachments: 3 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif	

ASSIGNMENT

We, Adam Abate, Sepchr Kiani, Tony Hung, Pascaline Mary and Adnan Moez Esmail all of c/o GnuBio, Inc., 1 Kendall Square, Building 400, Suite B-4401, Cambridge, MA 02139, USA; being the inventor of certain improvements in the international application entitled: **INJECTION OF MULTIPLE VOLUMES INTO OR OUT OF DROPLETS** for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby assign unto GNUBIO, INC. having a place of business at 1 Kendall Square, Building 400, Suite B-4401, Cambridge, MA 02139, USA, its successors and assigns (1) the entire right, title and interest in all countries throughout the world in and to any and all of our inventions and discoveries in our United States Provisional Application No. 61/469,528, filed 30 March 2011, and a PCT International Application filed under the Patent Cooperation Treaty in the PCT United State Receiving Office (ROIUS) on 28 March 2012, identified as International Application No. PCT/US12/30811, and designating all PCT member countries/states, as well as in any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of GNUBIO, INC., or their designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following application(s):

United States Provisional Application No. 61/469,528, filed 30 March 2011 and all rights of priority in any country of the world deriving from the above-identified International Application.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to GNUBIO, INC. as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of GNUBIO, INC. to execute and to deliver to GnuBio, Inc. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree, at any time, upon request of GNUBIO, INC., to execute and to deliver to GNUBIO, INC., such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do what is necessary to give full effect to and to perfect any and all rights of GNUBIO, INC., under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

In testimony of which we have hereupon affixed our signature it is our intention that this Assignment instrument be effective, and all rights transferred herein shall be considered to have vested in GNUBIO, INC. as from the 30 March 2011, the filing date of the first filed United States Provisional Application No. 61/469,528, from which priority is hereby claimed.

05/20/13
Date


Adam Abate

Date

Sepehr Kiani

Date

Tony Hung

Date

Pascaline Mary

Date

Adnan Moez Esmail

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Date

1/9/2012

Date

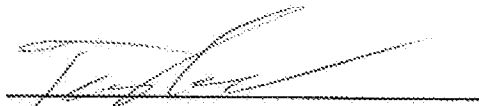
Adam Abate



Sepehr Kiani

Date

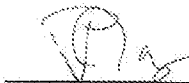
1/09/2013



Tony Hung

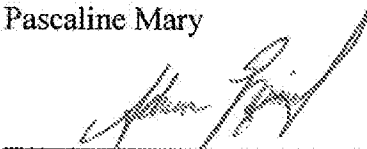
Date

01/09/2013



Pascaline Mary

Date



Adnan Moez Esmail