

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Martin J. Blaser</td><td>06/23/2011</td></tr><tr><td>Ilseung Cho</td><td>06/22/2011</td></tr><tr><td>Laura Nondorf</td><td>06/23/2011</td></tr></tbody></table>		Name	Execution Date	Martin J. Blaser	06/23/2011	Ilseung Cho	06/22/2011	Laura Nondorf	06/23/2011		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>New York University</td></tr><tr><td>Street Address:</td><td>70 Washington Sq. South</td></tr><tr><td>City:</td><td>New York</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10012</td></tr></table>		Name:	New York University	Street Address:	70 Washington Sq. South	City:	New York	State/Country:	NEW YORK	Postal Code:	10012
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (212) 765-5070											
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Correspondent Name: Irina E. Vainberg											
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ATTORNEY DOCKET NUMBER:	27522-0148001										
NAME OF SUBMITTER:	Jennifer Mavronas										
Total Attachments: 5 source=assignmt#page1.tif source=assignmt#page2.tif source=assignmt#page3.tif source=assignmt#page4.tif source=assignmt#page5.tif											

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PATENT  
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**ASSIGNMENT**

We, Martin J. Blaser, of 307 East 44th St., Apt. 1704, New York, NY 10017; Ilseung Cho, of 455 East 86 St., Apt. 11F, New York, NY 10028; and Laura Nondorf, of 175 South 4th St., Apt. 2, Brooklyn, NY 11211;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

**NEW YORK UNIVERSITY**

a University organized under the laws of New York, having its principal place of business at 70 Washington Square South, New York, New York 10012, UNITED STATES OF AMERICA (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world, in and to our Invention entitled:

**COMPOSITIONS AND METHODS FOR TREATING OBESITY AND RELATED DISORDERS BY  
CHARACTERIZING AND RESTORING MAMMALIAN BACTERIAL MICROBIOTA**

invented by us and described in U.S. Patent Application No. 13/100,977 filed May 4, 2011 and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being our entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to

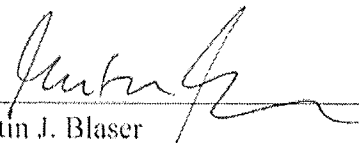
and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and we hereby appoint every present or future officer of said ASSIGNEE as our agent to sign all such papers and to do all such necessary acts on our behalf, to the fullest extent permitted by law;

And hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

We declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that we have signed this document as our own free act and that all of the foregoing is true and correct.

6/23/11  
Date

  
Martin J. Blaser

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ilseung Cho

\_\_\_\_\_  
Date

\_\_\_\_\_  
Laura Nondorf

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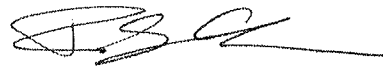
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\_\_\_\_\_  
Date

June 22, 2011

\_\_\_\_\_  
Martin J. Blaser



\_\_\_\_\_  
Date

\_\_\_\_\_  
Ilseung Cho

\_\_\_\_\_  
Date

\_\_\_\_\_  
Laura Nondorf

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Martin J. Blaser

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ilseung Cho

6/23/2011  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Laura Nondorf

### ACCEPTANCE BY ASSIGNEE

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of ASSIGNEE. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

☒ I am an officer of the above-identified ASSIGNEE,

☒ I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

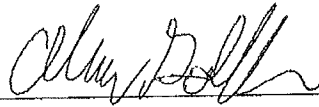
Dated:

6/23/11

By:

Name:

Title:



Abram M. Goldfinger  
Executive Director  
Industrial Liaison/  
Technology Transfer

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