

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT5048434

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
GEOFFREY VON MALTZAHN	06/26/2014
RICHARD FLAVELL	06/25/2014
GERARDO V. TOLEDO	06/25/2014
SLAVICA DJONOVIC	06/26/2014
LUIS MIGUEL MARQUEZ	06/26/2014
DAVID MORRIS JOHNSTON	06/26/2014
YVES ALAIN MILLET	06/26/2014
JEFFREY LYFORD	06/25/2014
ALEXANDER NAYDICH	06/25/2014
CRAIG SADOWSKI	06/26/2014

**RECEIVING PARTY DATA**

<b>Name:</b>	SYMBIOTA, INC.
<b>Street Address:</b>	100 EDWIN LAND BLVD.
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	16024029

**CORRESPONDENCE DATA**

**Fax Number:** (650)938-5200

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Phone:** 4158752271

**Email:** areduta@fenwick.com

**Correspondent Name:** ZACHARY R. NEWMAN

**Address Line 1:** 801 CALIFORNIA STREET

**Address Line 2:** FENWICK & WEST LLP

**Address Line 4:** MOUNTAIN VIEW, CALIFORNIA 94041

<b>ATTORNEY DOCKET NUMBER:</b>	30807-40821/US
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PATENT

<b>NAME OF SUBMITTER:</b>	ZACHARY R. NEWMAN, REG. NO. 75,564
<b>SIGNATURE:</b>	/Zachary R. Newman/
<b>DATE SIGNED:</b>	07/12/2018
<b>Total Attachments: 13</b> source=30807-40821US_InventortoSymbiota#page1.tif source=30807-40821US_InventortoSymbiota#page2.tif source=30807-40821US_InventortoSymbiota#page3.tif source=30807-40821US_InventortoSymbiota#page4.tif source=30807-40821US_InventortoSymbiota#page5.tif source=30807-40821US_InventortoSymbiota#page6.tif source=30807-40821US_InventortoSymbiota#page7.tif source=30807-40821US_InventortoSymbiota#page8.tif source=30807-40821US_InventortoSymbiota#page9.tif source=30807-40821US_InventortoSymbiota#page10.tif source=30807-40821US_InventortoSymbiota#page11.tif source=30807-40821US_InventortoSymbiota#page12.tif source=30807-40821US_InventortoSymbiota#page13.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, GEOFFREY VON MALTZAHN, RICHARD FLAYELL, GERARDO V. TOLEDO, SLAVICA DIONOVIC, LUIS MIGUEL MÁRQUEZ, DAVID MORRIS JOHNSTON, YVES ALAIN MILLET, JEFFREY LYFORD, ALEXANDER NAYDICH, and CRAIG SADOWSKI, each individually assign to SYMBIOTA, INC., a corporation formed under the laws of Delaware and having a principal place of business at 100 Edwin Land Blvd., Cambridge, MA 02142, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "SEED-ORIGIN ENDOPHYTE POPULATIONS, COMPOSITIONS, AND METHODS OF USE", and was filed in the United States Patent and Trademark Office on June 26, 2014, as application 14/316,469; and was filed in the United States Receiving Office on June 26, 2014, as international application PCT/US2014/04442742 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

  
\_\_\_\_\_  
Geoffrey von Maltzahn

Date: 6/26/14

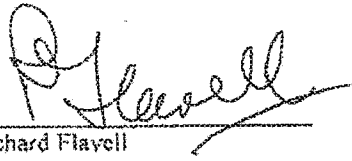
Witnessed by:

Signature: Slavica Djonovic Date: 6/26/14

Print Name: SLAVICA DJONOVIC

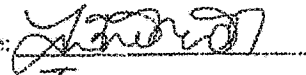
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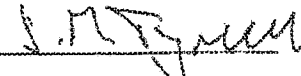
  
Richard Flavell

Date: 25 June 2014

Witnessed by:

Signature:   
Print Name: JULIE FLAVELL

Date: 25 JUNE 2014

Signature:   
Print Name: JON TYBIRK

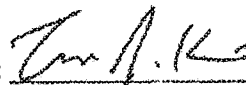
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Gerardo V. Toledo

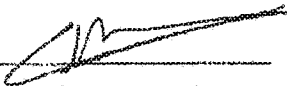
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Witnessed by:

Signature: 

Date: 6/25/14

Print Name: EUGENE J. KIM

Signature: 

Date: 6/25/14

Print Name: Yves Millet

Slavica Djonovic  
Slavica Djonovic

Date: 6/26/14

Witnessed by:

Signature: [Handwritten Signature]  
Print Name: EUGENE KIM

Date: 6/26/14

Signature: [Handwritten Signature]  
Print Name: Kees Millet

Date: 6/26/14



L. M. Márquez  
Luis Miguel Márquez

Date: 06/26/14

Witnessed by:

Signature: [Signature]  
Print Name: Yves Millet

Date: 06/26/14

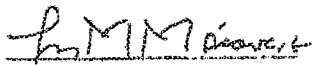
Signature: [Signature]  
Print Name: Craig Sadowski

Date: 26/June, 2014

  
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David Morris Johnston

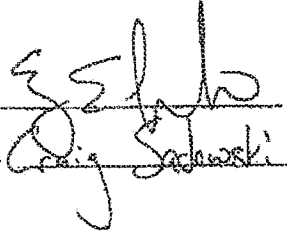
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Witnessed by:

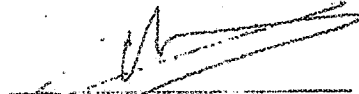
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Date: 6/26/14

Print Name: Luis M. Marquet

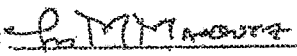
Signature:   
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Print Name: Craig Schwski

Date: 26 June, 2014

  
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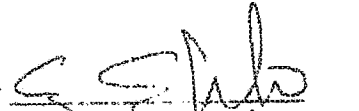
Date: 6/26/14

Witnessed by:

Signature: 

Date: 06/26/14

Print Name: LUCIE M. MAROUEZ

Signature:   
Print Name: Craig Sadowski

Date: 26 June, 2014

Jeffrey Lyford  
Jeffrey Lyford

Date: 6/25/14

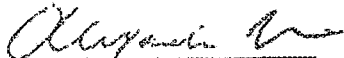
Witnessed by:

Signature: Alexander W. Naydich Date: 06/25/14

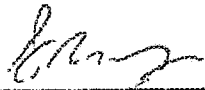
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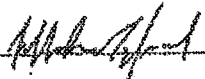
Signature: Geoffrey von Nathen Date: 6/25/14

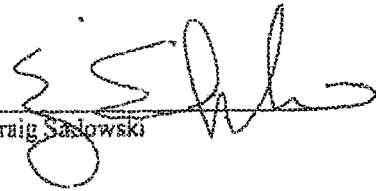
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Alexander Naydich

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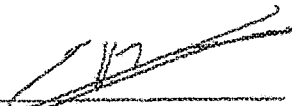
Signature:  Date: 6/25/14  
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Signature:  Date: 6/25/14  
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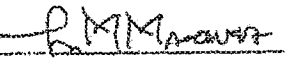
  
Craig Saslowski

Date: 26 June, 2014

Witnessed by:

Signature:   
Print Name: Yves Millet

Date: 06/26/14

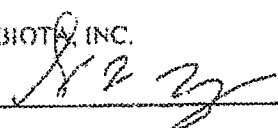
Signature:   
Print Name: Luis M. Marquez

Date: 06/26/14

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: SYMBIOTE INC.

Signature: \_\_\_\_\_



Date: \_\_\_\_\_

6/25/17

Name: Geoffrey von Maltzahn

Title: President

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