503726377 03/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3773020

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW R. HENN	03/17/2014
DAVID N. COOK	03/17/2014
TOSHIRO K. OHSUMI	03/17/2014
MARY-JANE LO MCKENZIE	03/17/2014
KEVIN D. LITCOFSKY	03/17/2014
HAN ZHANG	03/17/2014
JOHN GRANT AUNINS	03/17/2014
DAVID A. BERRY	03/17/2014

RECEIVING PARTY DATA

Name:	SERES HEALTH, INC.	
Street Address:	215 FIRST STREET	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02142	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14777252

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: 415-875-2316

Email: nmorad@fenwick.com

Correspondent Name: SUSAN T. HUBL

Address Line 1: FENWICK & WEST LLP
Address Line 2: 801 CALIFORNIA STREET

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 28413-26184/US

NAME OF SUBMITTER: SUSAN T. HUBL, REG. 47668

SIGNATURE: /Susan T. Hubl/

503726377 REEL: 037920 FRAME: 0001

DATE SIGNED:	03/08/2016	
Total Attachments: 6		
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PATENT REEL: 037920 FRAME: 0002

<u>ASSIGNMENT</u>

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Seres Health, Inc., a Delaware corporation, having a place of business at 161 First Street, Suite 1A, Cambridge, MA 02142 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):
 - U.S. Application No. PCT/US2014/030817, entitled "Network-based Microbial Compositions and Methods," filed on March 17, 2014, which claims priority from U.S. Provisional Patent Application Serial No. 61/798,666 filed on March 15, 2013.
- 2. The entire worldwide right, title, and interest in and to:
 (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;
 (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

1 of 3

Title:

Network-based Microbial Compositions and Methods

Filed: Application No.: March 17, 2014 PCT/US2014/030817

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The effective date of this Assignment is March 17, 2014.

Name and Signature	Date of Signature		
Methy	2014. 03. 17		
MATTHEW R. HENN			
Name and Signature	Date of Signature		
D-4a	3/17/14		
DAVID N. COOK			

itle: iled: pplication No.:	Network-based Microbial Compositions an March 17, 2014 PCT/US2014/030817	nd Methods
Name and S TOSHIRO	Signature X. Ohroni K. OHSUMI	Date of Signature March 17, 2014
Name and S Mary	ne Londondo Marioe	Date of Signature 3 [17]ZO14
Name and S	ignature	Date of Signature 3/17/2014
Name and S	ignature	Date of Signature
HAN ZHẨN	7G	30712017

JOHN GRANT AUNINS

Name and Signature

Date of Signature

Date of Signature

DAVID BERRY

Name and Signature

ASSIGNMENT

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PCT/US2014/030817

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MATTHEW R. HENN	
Name and Signature	Date of Signature
DAVID N. COOK	;

itle: led: pplication No.	Network-based Microbia March 17, 2014 : PCT/US2014/030817	al Compositions a	nd Methods
Name a	and Signature		Date of Signature
TOSHI	RO K. OHSUMI		
Name a	and Signature	÷,	Date of Signature
MARY MCKE	-JANE LOMBARDO NZIE		
Name a	and Signature		Date of Signature
KEVIN	D. LITCOFSKY		
Name a	and Signature		Date of Signature
HAN Z	THANG		
Name:	and Signature		Date of Signature

3 of 3

Date of Signature

FW Docket 28413-26184/PCT

RECORDED: 03/08/2016

JOHN GRANT AUNINS

Name and Signature