

## PATENT ASSIGNMENT COVER SHEET

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREAS W. SCHIRMER	05/13/2016
STEPHEN B. DEL CARDAYRE	05/02/2016
HAIBO WANG	05/05/2016
ZHIIHAO HU	05/16/2016
LOUIS G. HOM	05/03/2016
BAOLONG ZHU	05/06/2016
CINDY CHANG	06/02/2016
EMANUELA E. POPOVA	05/17/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2014042594
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	LS00048 PCT
<b>NAME OF SUBMITTER:</b>	BRIGITTE A. HAJOS
<b>SIGNATURE:</b>	/Brigitte A. Hajos/

<b>DATE SIGNED:</b>	06/06/2016
<b>Total Attachments: 7</b> source=LS00048 PCT Assignment Executed - New#page1.tif source=LS00048 PCT Assignment Executed - New#page2.tif source=LS00048 PCT Assignment Executed - New#page3.tif source=LS00048 PCT Assignment Executed - New#page4.tif source=LS00048 PCT Assignment Executed - New#page5.tif source=LS00048 PCT Assignment Executed - New#page6.tif source=LS00048 PCT Assignment Executed - New#page7.tif	

## **ASSIGNMENT**

**WHEREAS, I/WE** Andreas W. SCHIRMER, a citizen of Germany, Haibo WANG, a citizen of the United States, Stephen B. DEL CARDAYRE a citizen of the United States, Zhihao HU, a citizen of China, Louis G. HOM, a citizen of the United States, Baolong ZHU, a citizen of the United States, Cindy CHANG, a citizen of the United States, and Emanuela E. POPOVA (hereinafter referred to as Assignors) have invented a certain invention entitled:

### **METHODS OF PRODUCING OMEGA-HYDROXYLATED FATTY ACID DERIVATIVES**

for which invention a PCT application was filed on June 16, 2014 under International Application No. PCT/US2014/042594.

**WHEREAS,** REG Life Sciences, LLC. of 600 Gateway Boulevard, South San Francisco, CA 94080, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

**NOW, THEREFORE,** for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor(s) assign and transfer to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, and the patents that may issue thereon,

Assignor(s) convey to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor(s) will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor(s) will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor(s) and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor(s) authorize Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor(s) and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

**IN WITNESS WHEREOF**, Assignor(s) hereunder set his/her hand on the date shown below.

Date

5/13/2016



Andreas W. SCHIRMER

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Date May 2, 2016

  
\_\_\_\_\_  
Stephen B. DEL CARDAYRE

=====

Date 05/05/2015

Haibo Wang  
Haibo WANG

=====

Date 05/16/2016

Zhihao HU  
Zhihao HU

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Date \_\_\_\_\_

\_\_\_\_\_  
Louis G. HOM

=====

Date \_\_\_\_\_

\_\_\_\_\_  
Baolong ZHU

Date \_\_\_\_\_

Haibo WANG


=====

Date \_\_\_\_\_

Zhihao HU


=====

Date 3 MAY 2016


  
Louis G. HOM

=====

Date 6 May 2016

  
Baolong ZHU

Date 6/2/16

  
Cindy CHANG

=====



Date 5/17/16

  
Emanuela E. POPOVA

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