

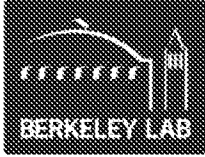
## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5258537

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW RONALD HAGEN	06/04/2018
CHERYL A. KERFELD	06/05/2018
MARKUS SUTTER	06/04/2018
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<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94607-5200
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15985218
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	LBNL.097A
<b>NAME OF SUBMITTER:</b>	MICHAEL L. FULLER
<b>SIGNATURE:</b>	/Michael L Fuller/
<b>DATE SIGNED:</b>	11/29/2018
<b>Total Attachments: 3</b>	
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LBNL Case No. 2016-150-02  
Application Number 15/985,218  
Agent No. LBNL.097A

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS:

Andrew Ronald Hagen      residing at 922A 40th Street Oakland, CA 94608  
Cheryl A. Kerfeld      residing at 1595 1st Avenue Walnut Creek, CA 94597  
Markus Sutter      residing at 3024 Deakin St., Apt. 2 Berkeley, CA 94705

hereby sell, assign and transfer to ASSIGNEE, The Regents of The University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12TH Floor, Oakland, CA 94607-5200 and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

**TITLE: IN VITRO ASSEMBLY OF BACTERIAL MICROCOMPARTMENTS**  
and which is found in U.S. patent application serial no. **15/985,218**  
filed on **May 21, 2018**

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby agree that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, post grant review, inter parties review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.



LBNL Case No. 2016-150-02  
Application Number 15/985,218  
Agent No. LBNL.097A

## ASSIGNMENT

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this 4th day of June, 2018

Andrew Hagen  
Andrew Ronald Hagen (Signature)

Executed this \_\_\_\_ day of \_\_\_\_\_, 2018

\_\_\_\_\_  
Cheryl A. Kerfeld (Signature)

Executed this \_\_\_\_ day of \_\_\_\_\_, 2018

\_\_\_\_\_  
Markus Sutter (Signature)

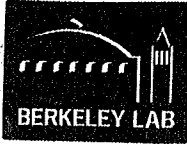
Hereby Accepted on behalf of  
The Regents of the University of California

Signature Sharon Kay Reineman

Name Sharon Kay Reineman

Title Senior Legal Analyst

Date November 29, 2018



LBNL Case No. 2016-150-02  
Application Number 15/985,218  
Agent No. LBNL.097A

**ASSIGNMENT**

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of The University of California.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2018

\_\_\_\_\_  
Andrew Ronald Hagen (Signature)

Executed this 5 day of June, 2018

\_\_\_\_\_  
Cheryl A. Kerfeld (Signature)

Executed this 4th day of June, 2018

\_\_\_\_\_  
Markus Sutter (Signature)

Hereby Accepted on behalf of  
The Regents of the University of California

Signature Sharon Kay Reineman

Name Sharon Kay Reineman

Title Senior Legal Analyst

Date November 29, 2018