

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7892718

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIN CHEN	02/23/2023
ERIKA CALLAGON LA PLANTE	11/03/2022
GAURAV SANT	02/21/2023
DAVID JASSBY	11/03/2022
DANTE ADAM SIMONETTI	02/22/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
<b>Street Address:</b>	1111 FRANKLIN STREET, TWELFTH FLOOR
<b>City:</b>	OAKLAND
<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>	17968596
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)832-7000
<i>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.</i>	
<b>Phone:</b>	(617) 832-1754
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<b>ATTORNEY DOCKET NUMBER:</b>	UCH-30601
<b>NAME OF SUBMITTER:</b>	KAREN MAY
<b>SIGNATURE:</b>	/Karen May/
<b>DATE SIGNED:</b>	04/10/2023
<b>Total Attachments: 5</b>	
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**PATENT**

**REEL: 063274 FRAME: 0440**

ASSIGNMENT

UC Case No. [UCLA 2021-350-2] US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

**Xin Chen, Erika Callagon La Plante, Gaurav Sant, David Jassby, Dante Adam Simonetti, and Shengcun Ma**

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth 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:

**SEAWATER ELECTROLYSIS ENABLES  $Mg(OH)_2$  PRODUCTION AND  $CO_2$  MINERALIZATION**

and which is found in

X U.S. Patent Application Serial No. 17/968,596 filed on October 18, 2022

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, conversion to 35 USC 111(a) 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;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;


ASSIGNOR(S) 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 ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes 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. An 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.

AND the ASSIGNOR(S) requests 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

Signature of Inventor(s)

23 day of 02, 2023

  
 Xin Chen

\_\_\_\_ day of \_\_\_\_\_, 2022

Erika Callagon La Plante

\_\_\_\_ day of \_\_\_\_\_, 2023

Gaurav Sant

\_\_\_\_ day of \_\_\_\_\_, 2022

David Jassby

\_\_\_\_ day of \_\_\_\_\_, 2023

Dante Adam Simonetti

\_\_\_\_ day of \_\_\_\_\_, 2022

Shengcun Ma

Assignee hereby accepts this Assignment:

Name

Title

Date

FH11130721.1

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executed this

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2022

Xin Chen

3rd day of November, 2022

Erika Callagon La Plante

\_\_\_\_ day of \_\_\_\_\_, 2022

Gaurav Sant

\_\_\_\_ day of \_\_\_\_\_, 2022

David Jassby

\_\_\_\_ day of \_\_\_\_\_, 2022

Dante Adam Simonetti

\_\_\_\_ day of \_\_\_\_\_, 2022

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Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2022

Xin Chen

\_\_\_\_ day of \_\_\_\_\_, 2022

Erika Callagon La Plante

21 day of February, 2023

Gaurav Sant

\_\_\_\_ day of \_\_\_\_\_, 2022

David Jassby

\_\_\_\_ day of \_\_\_\_\_, 2022

Dante Adam Simonetti

\_\_\_\_ day of \_\_\_\_\_, 2022

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FD11138721.1

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Erika Callagon La Plante

\_\_\_\_ day of \_\_\_\_\_, 2022

Gaurav Sant

3 day of November, 2022

David Jassby

\_\_\_\_ day of \_\_\_\_\_, 2022

Dante Adam Simonetti

\_\_\_\_ day of \_\_\_\_\_, 2022

Shengcun Ma

Assignee hereby accepts this Assignment:

Name

Title

Date

9811138721.1

**PATENT**  
**REEL: 063274 FRAME: 0444**

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Erika Callagon La Plante

\_\_\_\_ day of \_\_\_\_\_, 2023

Gaurav Sant

\_\_\_\_ day of \_\_\_\_\_, 2022

David Jassby

22 day of February, 2023

Dante Adam Simonetti

\_\_\_\_ day of \_\_\_\_\_, 2022

Shengcun Ma

**Assignee hereby accepts this Assignment:**

Name

Title

Date

FH11138721.1

**PATENT****RECORDED: 04/10/2023****REEL: 063274 FRAME: 0445**