PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6694210

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARNE BALLANTINE	05/04/2020
PETER LIGHT	01/14/2020
ALBERT ESSER	01/15/2020
CHOCKKALINGAM KARUPPAIAH	02/05/2020
KIRSTEN BURPEE	01/14/2020

RECEIVING PARTY DATA

Name:	OHMIUM, INC.
Street Address:	15559 UNION AVE., #610
City:	LOS GATOS
State/Country:	CALIFORNIA
Postal Code:	95032

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17101232

CORRESPONDENCE DATA

Fax Number: (703)391-2901

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: 7033912900

Email: PTONotices@marburylaw.com

Correspondent Name: THE MARBURY LAW GROUP, PLLC Address Line 1: 11800 SUNRISE VALLEY DRIVE

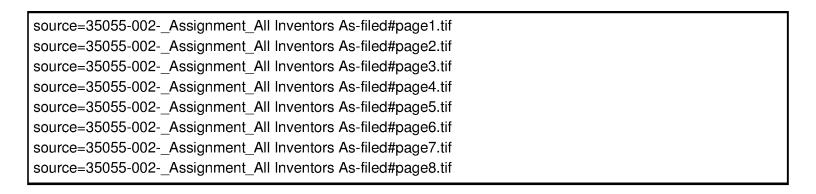
Address Line 2: 15TH FLOOR

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	35055-002US
NAME OF SUBMITTER:	SOPHEAREAK C. IN
SIGNATURE:	/Sopheareak C. In/
DATE SIGNED:	05/05/2021

Total Attachments: 8

PATENT REEL: 056147 FRAME: 0413



PATENT REEL: 056147 FRAME: 0414

ASSIGNMENT AND AGREEMENT

WHEREAS, Arne BALLANTINE, Peter LIGHT, Albert ESSER, Chockkalingam KARUPPAIAH and Kirsten BURPEE (hereinafter referred to singly and collectively as "ASSIGNOR") has invented a certain invention entitled HYDROGEN GENERATION MODULE OF A MODULAR HYDROGEN GENERATION SYSTEM for which U.S. Provisional Application No. 62/938,494 was filed on November 21, 2019.

WHEREAS, OHMIUM, Inc., having its principal place of business at 15559 Union Ave. #610 Los Gatos, CA 95032 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Arne BALLANTINE	ansht	Date: 5/4/2020
Name: Peter LIGHT	Signature:	Date:
	Petology	1/14/20
Name: Albert ESSER	Signature:	Date:
Name: Chockkalingam KARUPPAIAH	Signature:	Date:
Name: Kirsten BURPEE	Signature:	Date:

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Name: Arne BALLANTINE	Signature:	Date:
Name: Peter LIGHT	Signature:	Date:
Name: Albert ESSER	Signature:	Date: 01/15/2020
Name: Chockkalingam KARUPPAIAH	Signature:	Date:
Name: Kirsten BURPEE	Signature:	Date:

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Name: Arne BALLANTINE	Signature:	Date:
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Name: Albert ESSER	Signature:	Date:
Name: Chockkalingam KARUPPAIAH	Signature:	Date: 02/05/2020
Name: Kirsten BURPEE	Signature:	Date:

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