506349040 11/11/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William Raymond Regan	11/06/2020
Thomas Peter Hunt	11/06/2020
THOMAS GERARD SCHUHMANN JR.	11/06/2020
Benjamin Lundquist Saenz	11/07/2020
Joel Fraser Atwater	11/10/2020
James Daniel Haley	11/06/2020
Kevin Forsythe Smith	11/06/2020
Charles Nordstrom	11/06/2020

RECEIVING PARTY DATA

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Street Address:	1600 AMPHITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	UNITED STATES	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17085552

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	43374-0334001
NAME OF SUBMITTER:	FALLON O'DANIEL
SIGNATURE:	/Fallon O'Daniel/

PATENT 506349040 REEL: 054336 FRAME: 0194 DATE SIGNED: 11/11/2020

Total Attachments: 3
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PATENT REEL: 054336 FRAME: 0195

Attorney's Docket No.: 43374-0334001

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ASSIGNMENT and CONFIRMATION

We, William Raymond Regan, Thomas Peter Hunt, Thomas Gerard Schuhmann Jr., Benjamin Lundquist Saenz, Joel Fraser Atwater, James Daniel Haley, Kevin Forsythe Smith and Charles Nordstrom, each hereby confirm the assignment and transfer to X Development LLC, a Delaware limited liability company having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (collectively, "ASSIGNEE") of all of our individual and joint right, title and interest throughout the world in and to any and all inventions and improvements that are the subject or subjects of a patent application entitled

CARBON NEGATIVE SHIP BALLASTING SYSTEM

that names us as inventors, and was filed in the <u>United States Patent and Trademark Office (USPTO)</u> on October 30, 2020 as application no. <u>17/085,552</u>. We authorize and request the attorneys filing the application to complete this assignment by inserting the filing date and serial number of the application when known. The foregoing assignment and transfer occurred by operation of one or more agreements relating to our employment by X Development LLC or an affiliate of X Development LLC. Should any of us have any remaining interest, we each hereby assign and transfer any right, title or interest we may have in the above-mentioned inventions and improvements anywhere in the world to ASSIGNEE.

This assignment and confirmation includes the foregoing patent application or patent; all legal equivalents thereof in any country and all patents issuing therefrom; all patents, utility models, and design registrations granted for any of said inventions and improvements throughout the world; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize ASSIGNEE to apply in all countries in our names or in the name of ASSIGNEE for patents, utility

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models, and design registrations and like rights of exclusion and for inventors' certificates for the assigned inventions and improvements.

The foregoing assignments have been made for good and valuable consideration, the receipt of which is hereby acknowledged, and in accordance with the employment-related agreements existing at the time the above-mentioned inventions and improvements were made.

We hereby represent and covenant that no assignment, agreement or encumbrance has been or will be made or entered into by us that would conflict with the abovementioned assignment of the inventions and improvements to ASSIGNEE.

We further covenant for ourselves and our respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to any of the above-mentioned inventions and improvements, patent applications, patents and legal equivalents, as may be known and accessible to us; to testify as to the same in any interference, litigation, or proceeding relating thereto; and promptly to 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 any of the above-mentioned applications, inventions and improvements, patents and equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Dated: 11/6/2020	Docusigned by: Look Jan 1 10065841ED87B442
	William Raymond Regan
	يسسر <u>Do</u> cuSigned by:
Dated: 11/6/2020	
	Thomas Peter Hunt

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Dated: 11/6/2020	Thomas Gerard Schuhmann Jr.
Dated: 11/7/2020	DocuSigned by: 38E8A096B21E497 Benjamin Lundquist Saenz
Dated: 11/10/2020	DocuSigned by: S002DD000492F642A Joel Fraser Atwater
Dated: 11/6/2020	Docusigned by: ABGA07F4B46A46F James Daniel Haley
Dated: 11/6/2020	DocuSigned by: Levi Z Smith 2003/A0E22088442 Kevin Forsythe Smith
Dated: 11/6/2020	Charles Nordstrom Charles Nordstrom Charles Nordstrom

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RECORDED: 11/11/2020