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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: NOTICE OF GRANT SECURITY INTEREST IN UNITED STATES PATENTS

CONVEYING PARTY DATA

Name	Execution Date
CASSANDRA LIMITED	05/15/2021

RECEIVING PARTY DATA

Name:	MATIAS EMILIO ROJAS
Street Address:	76 MT. AUBURN STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02138

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	9180425
Patent Number:	9387423
Patent Number:	9677017

CORRESPONDENCE DATA

Fax Number:

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: 2128192511

Email: iprecordations@whitecase.com

Correspondent Name: KATE ANDES

Address Line 1: 1221 AVENUE OF THE AMERICAS Address Line 4: NEW YORK, NEW YORK 10020

ATTORNEY DOCKET NUMBER: 1792341-0002-CM65

NAME OF SUBMITTER: KATE ANDES

SIGNATURE: /Kate Andes/
DATE SIGNED: 07/02/2021

Total Attachments: 3

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PATENT REEL: 056756 FRAME: 0723

EPAS ID: PAT6795866

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NOTICE OF GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS

This NOTICE OF GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS (this "Notice"), dated as of Mayle, 2021, is entered into by CASSANDRA LIMITED, a company incorporated on Guernsey (the "Grantor"), in favor of MATIAS EMILIO ROJAS, a natural person (the "Security Agent"). Unless otherwise defined herein or the context otherwise requires, terms used in this Notice have the meanings provided or provided by reference in the Security Agreement (as hereinafter defined).

WHEREAS, the Grantor is party to a Security Agreement, dated as of the date hereof (the "Security Agreement") in favor of the Security Agent pursuant to which the Grantor pledged and granted to the Security Agent, a security interest in and to certain of its Intellectual Property ("the "Security Interest");

WHEREAS, such Security Interest includes such Grantor's Patents set forth on Schedule A hereto (such scheduled Patents, the "Patent Collateral"); and

WHEREAS, the Grantor has duly authorized the execution, delivery and performance of this Notice;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the terms and conditions of the Security Agreement, the Grantor hereby pledges to the Security Agent as collateral security, and grants to the Security Agent a security interest in, to and under (i) the Patent Collateral and (ii) all rights and claims of such Grantor to any proceeds of such Patent Collateral.

This Notice has been granted in conjunction with the Security Interest granted to the Security Agent under the Security Agreement. The rights and remedies of the Security Agent with respect to the Security Interest granted herein are as set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Notice are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

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PATENT REEL: 056756 FRAME: 0724 IN WITNESS WHEREOF, the parties hereto have executed this Notice as of the day and year first written above.

CASSANDRA LIMITED, as Grantor

By____ Name: Title:

MATIAS EMILIO ROJAS,

as the Security Agent

[Signature page to US Patent Security Agreement]

SCHEDULE A

PATENTS

Patent Title Reactor Comprising a Rotor	Patent No 9180425	11/10/2015
Reactor, Method of Decreasing the Amount of Solid Particles in a Gas Stream from a Reactor and Use of the Reactor	9387423	7/12/2016
Reactor, Method of Increasing the Efficiency in a Reactor and Use of the Reactor	9677017	6/13/2017

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PATENT REEL: 056756 FRAME: 0726

RECORDED: 07/02/2021