

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5364501

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DANIEL B. MASTBERGEN	01/10/2019
DOMENICO CHIERA	01/10/2019
GREGORY JAMES HAMPSON	01/14/2019
YI HAN	01/10/2019
JAMES PO-CHANG CHIU	01/10/2019
DOUG LEONE	01/23/2019
HENRY DAVID GEMMILL KNUTZEN	01/14/2019
SAMUEL JAMES MCCREERY	01/10/2019
RECEIVING PARTY DATA	
Name:	WOODWARD, INC.
Street Address:	1081 WOODWARD WAY
City:	FORT COLLINS
State/Country:	COLORADO
Postal Code:	80524
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16269735
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
Phone:	214-292-4039
Email:	apsi@fr.com
Correspondent Name:	FISH & RICHARDSON P.C.
Address Line 1:	P.O. BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	35959-0087001
NAME OF SUBMITTER:	PEGGY C. HARRIS
SIGNATURE:	/Peggy C. Harris/

DATE SIGNED:	02/07/2019
Total Attachments: 9 source=35959-0087001_Assignment#page1.tif source=35959-0087001_Assignment#page2.tif source=35959-0087001_Assignment#page3.tif source=35959-0087001_Assignment#page4.tif source=35959-0087001_Assignment#page5.tif source=35959-0087001_Assignment#page6.tif source=35959-0087001_Assignment#page7.tif source=35959-0087001_Assignment#page8.tif source=35959-0087001_Assignment#page9.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, DANIEL B. MASTBERGEN, DOMENICO CHIERA, GREGORY JAMES HAMPSON, YI HAN, JAMES PO-CHANG CHIU, DOUG LEONE, HENRY DAVID GEMMILL, and SAMUEL JAMES MCCREERY, each individually assign to WOODWARD, INC., a corporation formed under the laws of Delaware and having a principal place of business at 1081 Woodward Way, Fort Collins, CO 80524, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "MODULAR EXHAUST GAS RECIRCULATION SYSTEM," and was or will be filed in the United States Patent and Trademark Office on February 7, 2019, as application 16/269,735 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Dan. B. Mastbergen
Daniel B. Mastbergen

DATE: 1-10-19

State of Colorado

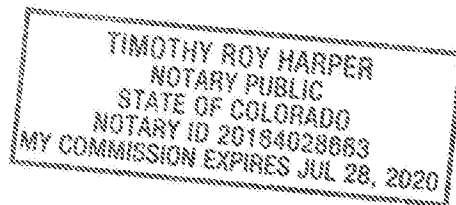
County of Weld

The foregoing instrument was acknowledged before me this 10 January 2019 by

Daniel B. Mastbergen

[Signature]
(Notary's official signature)

28 July 2020
(Commission expiration date)



Domenico Chiera

Domenico Chiera

DATE: 01-10-2019

State of Colorado

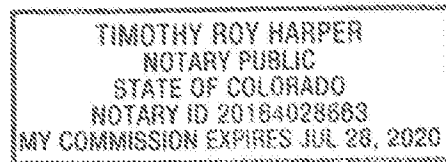
County of Weld

The foregoing instrument was acknowledged before me this 10 January 2019 by

Domenico Chiera

Timothy Roy Harper
(Notary's official signature)

28 July 2020
(Commission expiration date)



Gregory James Hampson
Gregory James Hampson

DATE: 1/14/19

State of Colorado

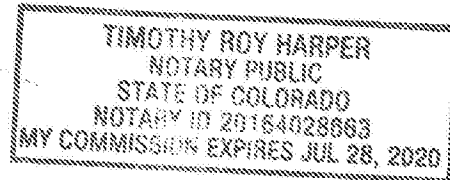
County of Weld

The foregoing instrument was acknowledged before me this 14 January 2019 by

Gregory James Hampson

Timothy Roy Harper
(Notary's official signature)

28 July 2020
(Commission expiration date)



Yi Han
Yi Han

DATE: Jan 10th, 2019

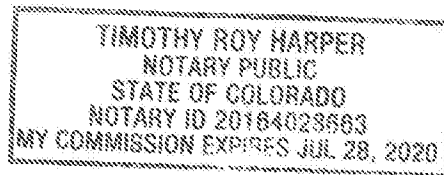
State of Colorado

County of Weld

The foregoing instrument was acknowledged before me this 10 January 2019 by
Yi Han

Timothy Roy Harper
(Notary's official signature)

July 28, 2020
(Commission expiration date)



James Po-Chang Chiu
James Po-Chang Chiu

DATE: 1/10/2019

State of Colorado

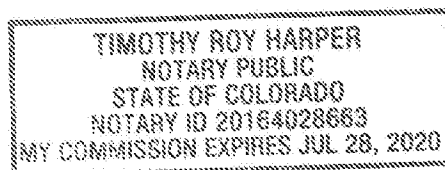
County of Weld

The foregoing instrument was acknowledged before me this 10 January 2019 by

James Po-Chang Chiu

[Signature]
(Notary's official signature)

28 July 2020
(Commission expiration date)



[Signature]
Doug Leone

DATE: 1/23/19

State of Colorado

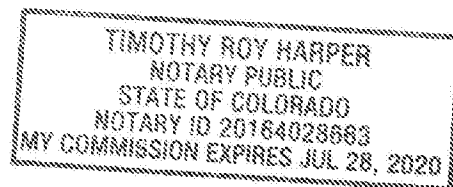
County of Weld

The foregoing instrument was acknowledged before me this 23 January 2019 by

Doug Leone

[Signature]
(Notary's official signature)

28 July 2020
(Commission expiration date)



Henry David Gemmill Knutzen
Henry David Gemmill Knutzen

DATE: 1 / 14 / 19

State of Colorado

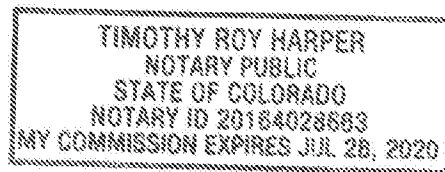
County of Weld

The foregoing instrument was acknowledged before me this 14 January 2019 by

Henry David Gemmill Knutzen

Timothy Roy Harper
(Notary's official signature)

28 July 2020
(Commission expiration date)



Sam McCreery
Samuel James McCreery

DATE: 1/10/2019

State of Colorado

County of Weld

The foregoing instrument was acknowledged before me this 10 January 2019 by

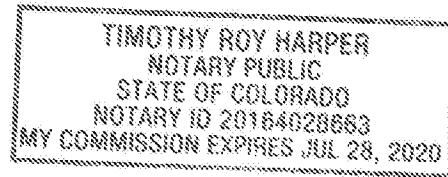
Samuel McCreery

Timothy R. Harper

(Notary's official signature)

28 July 2020

(Commission expiration date)



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: WOODWARD, INC

Signature: Timothy R. Harper

Date: 23 January 2019

Name: Timothy R. Harper

Title: Woodward ICS ES Patent Coordinator

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