504042064 10/07/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOMENICO CHIERA	11/02/2015
GREGORY JAMES HAMPSON	11/05/2015

RECEIVING PARTY DATA

Name:	WOODWARD, INC.	
Street Address:	1000 EAST DRAKE ROAD	
City:	FORT COLLINS	
State/Country:	COLORADO	
Postal Code:	80525	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15288734	

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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:
 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:	35959-0065001	
NAME OF SUBMITTER:	PEGGY C. HARRIS	
SIGNATURE:	/Peggy C. Harris/	
DATE SIGNED:	10/07/2016	

Total Attachments: 3

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PATENT 504042064 REEL: 039968 FRAME: 0587

Attorney Docket No.: 35959-0065P01 / XS-3054

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>DOMENICO CHIERA</u>, and <u>GREGORY JAMES HAMPSON</u>, each individually assign to <u>WOODWARD</u>, <u>INC.</u>, a corporation formed under the laws of <u>Delaware</u> and having a principal place of business at <u>1000 East Drake Road</u>, <u>Fort Collins</u>, <u>CO 80525</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<u>PASSIVE PRECHAMBER DIRECT INJECTION COMBUSTION</u>", and was filed in the United States Patent and Trademark Office on <u>October 6</u>, <u>2015</u>, as application <u>62/238.013</u> (the "Application").

This Assignment assigns (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, (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

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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.

James Glave	DATE:	11-02-2019
Domenico Chiera		
State of Colorado		
County of Larimer		
	ž	,
The foregoing instrument was acknowle	dged before	me this November 2nd, 2015 by
Domenico Chiera	.	
(Notary's official signature)		WWW. AND A WILLIAM
May 21, 2016		Willes Or William
(Commission expiration date)		NOTARL NOTARL PUBLIC OF COLORALITY

Attorney Docket No.: 35959-0065P01 / XS-3054

Gregory James Hampson Gregory James Hampson	DATE: 11/5/2015
State of Colorado	
County of Lariner	
The foregoing instrument was acknowled	lged before me this November 5th, 2015 by
(Notary's official signature)	, тининините, те
(Commission expiration date)	NOTARA PUBLIC O MILITARIO DE COLORANIA
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