## 502724624 03/17/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2771229

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                  | Execution Date |
|-----------------------|----------------|
| MICHAEL B. RILEY      | 03/05/2014     |
| GREGORY JAMES HAMPSON | 03/11/2014     |
| DOMENICO CHIERA       | 03/12/2014     |

### **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: | 14215450 |

### 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 via

US Mail.

**Phone:** 214-747-5070 **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: | 35959-0035001   |  |
|-------------------------|-----------------|--|
| NAME OF SUBMITTER:      | PEGGY C. GRAY   |  |
| SIGNATURE:              | /Peggy C. Gray/ |  |
| DATE SIGNED:            | 03/17/2014      |  |

## **Total Attachments: 4**

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PATENT 502724624 REEL: 032453 FRAME: 0092

Attorney's Docket No.: 35959-0035001 / XS2948

#### ASSIGNMENT

For valuable consideration, we, Michael B. Riley, of Fort Collins, CO, Gregory James Hampson, of Boulder, CO, Domenico Chiera, of Fort Collins, CO, hereby assign to Woodward, Inc., a Delaware corporation having a place of business at Fort Collins, CO, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of a U.S. Patent Application entitled <u>USE OF PRECHAMBERS WITH DUAL FUEL SOURCE ENGINES</u>, filed March 17, 2014, and assigned U.S. Patent Application Serial Number 14/215,450 \_\_\_, this assignment including said application, any and all United States and foreign applications and patents, utility models, and design registrations for any of said inventions or improvements; and the right to claim priority based on the filing date of said application under all treaties; and we hereby authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 35959-0035001 // XS2948

DATE: March 5,2014

State of Colorado County of LARIMER

The foregoing instrument was acknowledged before me this (date) by (name of person acknowledging).

TIA OBLENDER NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19964004287 MY COMMISSION EXPIRES DECEMBER 8, 2018

/2-8-2016 (Commission expiration date)

Attorney's Docket No.: 35959-0035001 / XS2948

| Legory James Hampson Gregory James Hampson       | 2_ DATE: 11- MAR-2014                              |
|--|--|
| State of Colorado County of Larimer              |  |
| The foregoing instrument was ack acknowledging). | nowledged before me this (date) by (name of person |
| THE HAMA TO THE                                  | (Notary's official signature) 21-MAY-2016          |
| PUBLIC OF COLORER                                | (Commission expiration date)                       |

Attorney's Docket No.: 35959-0035001 / XS2948

Domenico Chiera

DATE: 05- 12- 2014

State of Colorado
County of Lanmer

NOTAR PUBLIC OF PUBLIC

The foregoing instrument was acknowledged before me this (date) by (name of person

acknowledging).

(Notary's official signature)

21 - MAY - 2016 (Commission expiration date)

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RECORDED: 03/17/2014

Assignment Page 4 of 4

PATENT REEL: 032453 FRAME: 0096