## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Ν			ame Execution Date			
Raymond D. Gosselin				04/22/2010		
RECEIVING PARTY DATA						
Name:	Jacobs Vehicle Systems, Inc.					
Street Address:	22 East Dudley Town Road					
City:	Bloomfield					
State/Country:		CONNECTICUT				
Postal Code:	06002					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 12		12073	3020			
Application Number: 12073020 8000000000000000000000000000000000000						
Fax Number:	Fax Number: (202)342-8451					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.   80     Phone:   202-342-8400						
Phone:     202-342-8400				e		
Email: dyohannan@kel   Correspondent Name: KELLEY DRYE			elleydrye.com E & WARREN LLP			
Address Line 1: 3050 K STREET						
Address Line 2:						
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20007					
ATTORNEY DOCKET NUMBER:			734090-6342			
NAME OF SUBMITTER:		David R. Yohannan				
Total Attachments: 3 source=7340906342ASSIGNMTGOSSELIN#page1.tif source=7340906342ASSIGNMTGOSSELIN#page2.tif source=7340906342ASSIGNMTGOSSELIN#page3.tif						

Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
	Name: JACOBS VEHICLE SYSTEMS, INC.			
RAYMOND D. GOSSELIN	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>4/22/2010</u>	Street Address: 22 East Dudley Town Road			
Assignment   Merger     Security Agreement   Change of Name     Joint Research Agreement	City: <u>Washington</u> State: <u>DC</u>			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: <u>us</u> Zip: <u>06002</u>			
Other	Additional name(s) & address(es) attached? 🗌 Yes 🕅 No			
4. Application or patent number(s):      This of the second s	document is being filed together with a new application. B. Patent No.(s)			
Additional numbers atta	ached? Yes XNo			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>			
Name: David R. Yohannan	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address: Kelley Drye & Warren LLP	X Authorized to be charged to deposit account			
Street Address: 3050 K Street NW, Suite 400	Enclosed None required (government interest not affecting title)			
City: Washington	8. Payment Information			
State: <u>DC</u> Zip:_20007				
Phone Number (202) 342-8616	Deposit Account Number <u>03-2469</u>			
Fax Number: (202) 342-8415				
Email Address: dyohannan@kelleydrye.com	Authorized User Name David R. Yohannan, Esg.			
9. Signature: Architecture Signature				
David R. Yohannan Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 024653 FRAME: 0027

### Assignment of Application for United States Patent

#### WHEREAS: Raymond D. Gosselin

(hereinafter referred to as "ASSIGNOR"), having invented and owning a certain invention entitled:

### METHOD FOR VARIABLE VALVE ACTUATION TO PROVIDE POSITIVE POWER AND ENGINE BRAKING

for which an application for Letters Patent of the United States was filed on February 28, 2008 and assigned United States application number 12/073,020. The U.S. Patent and Trademark Office granted the application for patent and United States Patent No. 7,565,896 issued on July 28, 2009.

WHEREAS:	Jacobs Vehicle Systems, Inc.
	22 East Dudley Road
	Bloomfield, CT 06002
	United States of America

(hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title, and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in all foreign countries and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof, or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including the right to recover for any and all past infringement of any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention prior to the date of this Assignment.

ASSIGNORS hereby warrant and covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further warrant and covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related

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thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

2010 Dated:

(INVENTOR/ASSIGNOR) Raymond D. Gosselin

WITNESSES:

NOREN W WAYNER Name/Title of Witness

Steven Ernest

Name/Title of Witness

Signature

Signature

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### PATENT REEL: 024653 FRAME: 0029

**RECORDED: 07/08/2010**