

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3050786

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the THE SPELLING OF THE FIRST INVENTOR'S NAME CORRECTED TO MEHTA FROM METHA previously recorded on Reel 033679 Frame 0918. Assignor(s) hereby confirms the CORRECTED ASSIGNMENT DOCUMENT.

## CONVEYING PARTY DATA

Name	Execution Date
STEVEN N. ERNEST	10/03/2014
DARIUS MEHTA	08/20/2014

## RECEIVING PARTY DATA

<b>Name:</b>	JACOBS VEHICLE SYSTEMS, INC.
<b>Street Address:</b>	22 EAST DUDLEY TOWN ROAD
<b>City:</b>	BLOOMFIELD
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06002

## PROPERTY NUMBERS Total: 1

Property Type	Number
<b>Application Number:</b>	14008811

## CORRESPONDENCE DATA

Fax Number: (312)609-5005

*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: 3126097842

Email: cmoreno@vedderprice.com, estenseth@vedderprice.com

Correspondent Name: CHRISTOPHER P. MORENO

Address Line 1: 222 N LASALLE STREET #2500

Address Line 2: VEDDER PRICE PC

Address Line 4: CHICAGO, ILLINOIS 60601

<b>ATTORNEY DOCKET NUMBER:</b>	46115.00.0029
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER P. MORENO
<b>SIGNATURE:</b>	/Christopher P. Moreno/
<b>DATE SIGNED:</b>	10/03/2014

## Total Attachments: 4

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**ASSIGNMENT**

This Assignment (the "Assignment") is made and entered into on the date set forth below on the signature page hereto by and between the following:

Steven N. Ernest, residing and having a post office address at 316 Palisado Avenue, Windsor CT 06095; and Darius Mehta, residing and having a post office address at 24514 Arrow Tree, San Antonio TX 78258 (the "Assignors"); and

Jacobs Vehicle Systems, Inc., having a place of business at 22 East Dudley Town Road, Bloomfield CT 06002 (the "Assignee").

WHEREAS, Assignors own the following provisional application for United States Letters Patent identified as;

Title: **"ENGINE SYSTEM AND OPERATION METHOD USING ENGINE BRAKING MECHANISMS FOR EARLY EXHAUST VALVE OPENING"**

filed on September 30, 2013 under Serial No. 14/008,811;

WHEREAS, Assignee is desirous of acquiring Assignors' right, title, and interest in, to, and under such improvements, such application, any Letters Patent that may be granted on the same, and any other application or Letters Patent covering such improvements (the "Patent Rights"), as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, in consideration of the foregoing, the mutual covenants set forth herein, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Parties, and intending to be legally bound, the Parties agree as follows:

1. Assignors hereby sell, assign, and transfer to Assignee all Assignors' right, title, and interest in, to, and under the Patent Rights and any other application or Letters Patent covering the Patent Rights that may be granted therefrom including but not limited to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part.
2. Assignors hereby sell, assign, and transfer to Assignee all Assignors' right, title, and interest in and to any related or counterpart patent applications, invention registrations, or equivalents thereto and any Letters Patent therefrom in all countries foreign to the United States, including the right to claim priority under the International Convention for the Protection of Industrial Property and other agreements and treaties of like purpose, claiming approximately the same subject matter of the Patent Rights.
3. Assignors represent and warrant that all such sales, assignments, and transfers are valid and free and clear of all liens, encumbrances, and claims of third parties.
4. This Assignment shall be binding upon and inure to the benefit of the Parties hereto and their respective successors, assigns, heirs, legatees, and personal representatives, as the case may be.

5. Assignors covenant to (a) execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in, to, and under the Patent Rights in Assignee; (b) assist Assignee in the prosecution of any of the applications herein referred to, including, without limitation, signing all lawful papers, executing all divisional, continuation, continuation-in-part, reissue, and substitute applications, making all lawful oaths, and assisting in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patent Rights in all countries; and (c) assist Assignee in the prosecution or defense of any interference, infringement, or other action that may arise involving the Patent Rights or any claim thereto or thereunder, including, without limitation, testifying in any legal proceedings and notifying Assignee promptly of any subpoena or contact by any person other than Assignee or its agents regarding the Patent Rights, and in any event at least one week prior to any deposition, legal inquiry, or legal proceeding relating to the Patent Rights.

6. Assignors covenant that the Commissioner of Patents and Trademarks is authorized and requested to issue any Letters Patent arising from the Patent Rights to Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor executes this Assignment document.

Dated: October 3, 2014

Steven N. Ernest  
Steven N. Ernest

Dated: \_\_\_\_\_

\_\_\_\_\_  
Darius Mehta

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2. Assignors hereby sell, assign, and transfer to Assignee all Assignors' right, title, and interest in and to any related or counterpart patent applications, invention registrations, or equivalents thereto and any Letters Patent therefrom in all countries foreign to the United States, including the right to claim priority under the International Convention for the Protection of Industrial Property and other agreements and treaties of like purpose, claiming approximately the same subject matter of the Patent Rights.
3. Assignors represent and warrant that all such sales, assignments, and transfers are valid and free and clear of all liens, encumbrances, and claims of third parties.
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Dated: \_\_\_\_\_

\_\_\_\_\_  
Steven N. Ernest

Dated: 20-AUG-2014

\_\_\_\_\_  
Darius Mehta