Fami PTO-1595 (Rev. 06/04) OMB No. 0861-0027 (exp. 6/30/2005) See-Corrected Assignment

U.S. Department of COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(les):  Mengyang Zhang, Jayanthi Iyengar	Name and address of receiving party(les)     Name: Chrysler Group LLC
Additional name of conveying party(ies) attached? ☐ Yes ☒ No  3. Nature of conveyance: Execution Date(s) 12/15/09 Zhang; 12/15/09 lyengar;  ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License	Internal Address:  Street Address: 1000 Chrysler Drive  City: Auburn Hills  State: MI  Country: USA  Zip; 48326-2766
☐ Other _	Additional Name(s) & address(es) attached? 🔲 Yes 🗵 No
4. Application number(s) or patent number(s):  A. Patent Application No.(s)  12/641,988  Additional numbers attached a series of the control	This document is being filed together with a new application.  B. Patent No.(s)  ched?  Yes  No
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: [
Name: Ralph E. Smith  Internal Address: CIMS 483-02-19  Chrysler Group LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Street Address: 800 Chrysler Drive	<ul> <li>✓ Authorized to be charged to deposit account</li> <li>✓ Enclosed</li> <li>✓ None required (government interest not affecting title)</li> </ul>
City: Auburn Hills           State: MI         Zip: 48326-2757	8. Payment Information
Phone Number : (248) 944-6519	a. Credit Card Last 4 Numbers Expiration Date
Fax Number: (248) 944-6537  Email Address:	b. Deposit Account Number <u>03-1800</u> Authorized User Name <u>Susan J. Sidwell</u>
9. Signature: Signature Signature Susan J. Sidwell	Date /
Name of Person Signing	Total number of pages including cover sheet, attachments, and

Documents: 3

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, Alexan AVACANT-1450

Attorney Docket No. 708351US1

## CORRECTED ASSIGNMENT

We, Mengyang Zhang of Troy, Oakland County, MI Jayanthi Iyengar of Flushing, Genesee County, MI

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

## DRIVER-BASED CONTROL SYSTEM AND METHOD TO IMPROVE FUEL ECONOMY

for which we have executed an application for Letters Patent of the United States on  $\frac{12/15/2009}{}$ 

Chrysler Group LLC, a Delaware limited liability company having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by Chrysler Group LLC to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto Chrysler Group LLC, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No.,  $\frac{12/641,988}{}$ , filed  $\frac{12/18/2009}{}$ . We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler Group LLC.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to Chrysler Group LLC or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of Chrysler Group LLC, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Date 12/15/2009

Witness

Mengyang Zhang

PATENT REEL: 023863 FRAME: 0860

Attorney Docket No. 708351US1

ASSIGNMENT

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Date 12/15/2009
Witness Berinde Bai