

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Electronic Data Systems LLC	01/12/2009
RECEIVING PARTY DATA	
Name:	GM Global Technology Operations, Inc.
Street Address:	300 Renaissance Center
Internal Address:	Mail Code 482-C23-B21, P.O. Box 300
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12250523
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	P003132/PTH/RRM(GMC7227)
NAME OF SUBMITTER:	Mona-Lisa Cichosz
Total Attachments: 3 source=EDS-GM Assignment P003132-GMC7227#page1.tif source=EDS-GM Assignment P003132-GMC7227#page2.tif source=EDS-GM Assignment P003132-GMC7227#page3.tif	

CH 12250523 \$40.00

PATENT

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REEL: 022104 FRAME: 0552

## ASSIGNMENT

**WHEREAS**, Electronic Data Systems LLC, a limited liability company organized and existing under the laws of Delaware, having a place of business at 5400 Legacy Drive, H-3-3A-05 of Plano, Texas 75024, United States of America ("ASSIGNOR"), and GM Global Technology Operations, Inc., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 300 Renaissance Center, Detroit, Michigan 48265-3000, United States of America ("ASSIGNEE"), have entered an Agreement concerning the transfer from ASSIGNOR to ASSIGNEE of certain intellectual property assets including ASSIGNOR'S right, title, and interest in the inventions from ASSIGNOR to ASSIGNEE of certain intellectual property assets including ASSIGNOR'S right, title, and interest in the inventions disclosed in the following United States patents:

<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
12/250,523	10/13/2008	METHOD AND APPARATUS TO REPROFILE INPUT SPEED DURING SPEED PHASE DURING CONSTRAINED CONDITIONS FOR A HYBRID POWERTRAIN SYSTEM
60/984,957	11/02/2007	METHOD AND APPARATUS TO REPROFILE INPUT SPEED DURING SPEED PHASE DURING CONSTRAINED CONDITIONS FOR A HYBRID POWERTRAIN SYSTEM

**NOW, THEREFORE**, for the consideration recited therein, ASSIGNOR assigns unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNOR'S entire interest in the inventions of the above-recited patents, including all contractual and legal rights pertaining thereto, and including any provisional applications upon which the applications therefor claim priority, and all patents which have and may be granted therefor, and all divisions, reissues, substitutions,

continuations, continuations-in-part and extensions thereof. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said inventions, insofar as ASSIGNOR'S interest is concerned, to the said ASSIGNEE.

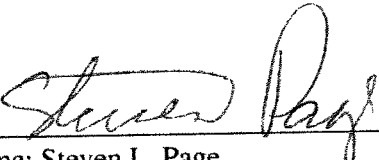
ASSIGNOR also hereby assigns to said ASSIGNEE, its successors, assigns and legal representatives, its entire interest in the inventions disclosed in said patents throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, the right to sue for and collect damages for past infringement, and all rights to register said inventions in appropriate registries.

ASSIGNOR further agrees to execute any powers-of-attorney, applications, assignments, declarations, affidavits, and any other papers necessary to perfect such interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby further agrees that he will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to them respecting any improvements in said inventions. At the expense of said ASSIGNEE, ASSIGNOR agrees to testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, continuation-in-part, reissue, and substitute applications; make all lawful oaths; and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I have duly executed this Assignment as an authorized representative of EDS, this 12<sup>TH</sup> of January, 2009.

Electronic Data Systems LLC

By:   
Name: Steven L. Page  
Title: Assistant Secretary


STATE OF TEXAS §

§

COUNTY OF COLLIN §

BEFORE ME, the undersigned authority, on this day personally appeared Steven L. Page, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he has executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 12<sup>th</sup> day of January 2009.

  
Notary Public

My Commission Expires:

1-12-2010

