502348518 05/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rafat F. Hattar	02/27/2013
Brian L. O'hear	02/27/2013
Phillip J. Baranek	02/27/2013
Richard R. Shippy	02/27/2013

RECEIVING PARTY DATA

Name:	GM Global Technology Operations LLC	
Street Address:	P.O. Box 300	
Internal Address:	Mail Code 482-C23-B21	
City:	Detroit	
State/Country:	MICHIGAN	
Postal Code:	48265-3000	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13788317

CORRESPONDENCE DATA

Fax Number: 2486410270

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-641-1600 Email: cburns@hdp.com

Correspondent Name: Harness, Dickey & Pierce, P.L.C.

Address Line 1: 5445 Corporate Drive

Address Line 2: Suite 200

Address Line 4: Troy, MICHIGAN 48098

ATTORNEY DOCKET NUMBER:	P024140-PTUS-CD	
NAME OF SUBMITTER:	Carla M. Burns	
	PATENT	

502348518 REEL: 030426 FRAME: 0601

13788317

CH \$40.00

Signature:	/Carla M. Burns/
Date:	05/15/2013
Total Attachments: 1 source=ASSIGNMENT_P024140#page1.tif	

PATENT REEL: 030426 FRAME: 0602

P024140-PTUS-CD, Page 1

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P024140-PTUS-CD entitled

SYSTEM AND METHOD FOR CONTROLLING A LOW PRESSURE PUMP TO PREVENT VAPORIZATION OF FUEL AT AN INLET OF A HIGH PRESSURE PUMP

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses (13/788) 3 1 7 filed March 7, 2013) when known.

Inventor's signature	Ret Hift	Date 2/27/2013
Full name :	RAFAT F. HATTAR	
Residence:	ROYAL OAK, MICHIGAN	
Inventor's signature	Brian O'Ala	Date 2/27/2013
Full name :	BRIAN L. O'HEAR	,
Residence :	STERLING HEIGHTS, MICHIGAN	
Inventor's signature	the	Date 2/27/W13
Full name :	PHILLIP J. BARANEK	
Residence :	STERLING HEIGHTS, MICHIGAN	
Inventor's signature	fill & flip	DateZ/27/13
Full name :	RICHARD R. SHIPPY	
RESIDENCE :	FLINT, MICHIGAN	

(HDP - From: 248 676 1204 Page: 3/3 Date: 2/27/2013 3:02:53 PMPATENT

RECORDED: 05/15/2013 REEL: 030426 FRAME: 0603