

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jy-Jen F. Sah	10/13/2008
Bryan R. Snyder	10/14/2008
Ali K. Naqvi	10/10/2008
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:	12251416
CORRESPONDENCE DATA	
Fax Number:	(248)676-2799
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	248-676-2798
Email:	mcichosz@cichoszlaw.com
Correspondent Name:	CICHOSZ & CICHOSZ, PLLC
Address Line 1:	129 E. COMMERCE
Address Line 4:	MILFORD, MICHIGAN 48381
ATTORNEY DOCKET NUMBER:	GP308400/PTH/RRM(GMC6151)
NAME OF SUBMITTER:	Mona-Lisa Cichosz

Total Attachments: 2
 source=Assignment-GP308400#page1.tif

500675797

**PATENT
 REEL: 021682 FRAME: 0408**

CH \$40.00 12251416

ASSIGNMENT


Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application GP-308400-US-NP/PTH/RRM entitled

METHOD FOR MODEL BASED CLUTCH CONTROL AND TORQUE ESTIMATION

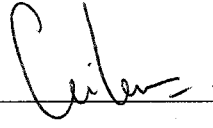
for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney VINCENT A. CICHOSZ to insert the application number and filing date of said application here in parentheses (12/251,416 filed 14-OCT-2008) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No Filed
60/981893 23-OCT-2007

Inventor's signature  Date 10/13/2008
Full name : JY-JEN F. SAH Declaration dated :
Residence : WEST BLOOMFIELD, MICHIGAN 10/13/2008

Inventor's signature _____ Date _____
Full name : BRYAN R. SNYDER Declaration dated :
Residence : HEALDSBURG, CA. _____

Inventor's signature  Date 10-10-2008
Full name : ALI K NAQVI Declaration dated :
Residence : WHITE LAKE, MICHIGAN 10-10-2008

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application GP-308400-US-NP/PTH/RRM entitled

METHOD FOR MODEL BASED CLUTCH CONTROL AND TORQUE ESTIMATION

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney VINCENT A. CICHOSZ to insert the application number and filing date of said application here in parentheses (12/251,416 filed 14-OCT-2008) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No	Filed
60/981893	23-OCT-2007

Inventor's signature _____ Date _____

Full name : JY-JEN F. SAH Declaration dated :

Residence : WEST BLOOMFIELD, MICHIGAN _____

Inventor's signature  Date 10-14-2008

Full name : BRYAN R. SNYDER Declaration dated :

Residence : HEALDSBURG, CA. 10-14-2008

Inventor's signature _____ Date _____

Full name : ALI K NAQVI Declaration dated :

Residence : WHITE LAKE, MICHIGAN _____