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	05/11/2009

RECEIVING PARTY DATA

Name:	GM Global Technology Operations, Inc.
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:	12468094

CORRESPONDENCE DATA

Fax Number: (248)380-8968

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

Phone: 248-380-9300

Email: mjb@quinnlawgroup.com

Correspondent Name: Quinn Law Group

Address Line 1: 39555 Orchard Hill Pl., Ste 520

Novi, MICHIGAN 48375 Address Line 4:

ATTORNEY DOCKET NUMBER: P005742-PTH-RRM / GM 1640

NAME OF SUBMITTER: Christopher W. Quinn

Total Attachments: 1

500863094

source=Assignment_P005742#page1.tif

PATENT REEL: 022700 FRAME: 0485

Declaration dated:

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 P005742-PTH-RRM entitled

METHOD FOR CONTROLLING PUMP TRANSITIONS IN A MULTI-MODE HYBRID TRANSMISSION

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize practitioners associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses ($\frac{12/468094}{19-MAY-2009}$) when known.

Inventor's signature

RECORDED: 05/19/2009

Full name: JY-JEN F. SAI

Residence: WEST BLOOMFIELD, MICHIGAN

PATENT

REEL: 022700 FRAME: 0486