

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zhen J. Zhang	08/16/2011
David Juhassz	08/16/2011
John E. Marano	08/22/2011
RECEIVING PARTY DATA	
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Internal Address:	Mail Code 482-C23-B21
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13242245
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NAME OF SUBMITTER:	Michael D. Wiggins
Total Attachments: 1 source=ASSIGNMENT_P015947#page1.tif	


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ASSIGNMENT

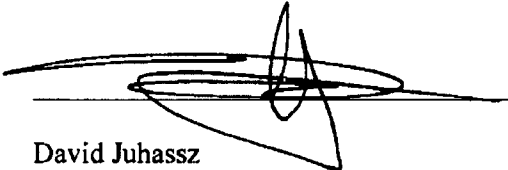
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P015947-PTUS-CD entitled

SYSTEM AND METHOD FOR ESTIMATING HYDRAULIC PRESSURE WITHIN AND CONTROLLING A DRY DUAL CLUTCH TRANSMISSION

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 74175 to insert the application number and filing date of said application here in parentheses (13/242,245 filed September 23, 2011) when known.

Inventor's signature  Date 8/16/2011

Full name : Zhen J. Zhang Declaration dated :
Residence : Canton, Michigan _____

Inventor's signature  Date 16 AUG 11

Full name : David Juhassz Declaration dated :
Residence : Sterling Heights, Michigan _____

Inventor's signature  Date 22 AUG 2011

Full name : John E. Marano Declaration dated :
Residence : Milford, Michigan _____

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