### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEY	ANCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY [	DATA			
Name			Execution Date	
William R. Mayhew			08/25/2009	
Haytham A Fayyad			08/25/2009	
Stephen R. Tokish			05/05/2009	
RECEIVING PARTY D	ATA			
Name:	GM GLOBAL TECHNOLOGY OPERATIONS, INC.			
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Postal Code:	48265-3000 S Total: 1			
PROPERTY NUMBER	S Total: 1	Number		
	S Total: 1	Number 12567208		
PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number:	S Total: 1 Ppe DATA (248)641 pe sent via US I 248-641- madamso HARNES P.O. Box	-0270 <i>Mail when the fax attempt is unsuccessful.</i> 1600 @hdp.com is, DICKEY & PIERCE, P.L.C.		
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PROPERTY NUMBER Property Ty Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	S Total: 1 pe DATA (248)641 (248)641- madamso HARNES P.O. Box Bloomfiel NUMBER:	-0270 <i>Mail when the fax attempt is unsuccessful.</i> 1600 @hdp.com iS, DICKEY & PIERCE, P.L.C. 828 Id Hills, MICHIGAN 48303		

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## PATENT REEL: 023345 FRAME: 0550

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> PATENT REEL: 023345 FRAME: 0551

#### 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 P004371-PTT-CD entitled

#### METHOD AND SYSTEM FOR REDUCING DELAY IN POWER DOWNSHIFTS FOR AN AUTOMATIC 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 (12/567208 filed Sept. 25, 2009) when known.

Inventor's signature	In Maylun	Date 25AUG109
Full name :	WILLIAM R. MAYHEW	Declaration dated :
Residence :	ANN ARBOR, MICHIGAN	25AV6109
Inventor's signature		Date
Full name :	HAYTHAM A. FAYYAD	Declaration dated :
Residence :	DEXTER, MICHIGAN	
Inventor's signature		Date
Full name :	STEPHEN R TOKISH	Declaration dated :
Residence :	BRIGHTON, MICHIGAN	

PATENT REEL: 023345 FRAME: 0552

Customer No. 74175 P004371-PTT-CD, Page 1

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Inventor's signature		Date
Full name :	WILLIAM R. MAYHEW	Declaration dated :
Residence :	ANN ARBOR, MICHIGAN	
Inventor's signature	Haytham I ay yo I	Date Aug 25th, 2009
Full name :	HAYTHAM A. FAYYAD	Declaration dated :
Residence :	DEXTER, MICHIGAN	Aug 25th, 2009
Inventor's signature		Date
Full name :	STEPHEN R TOKISH	Declaration dated :
Residence :	BRIGHTON, MICHIGAN	

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Inventor's signature		Date
Full name :	WILLIAM R. MAYHEW	Declaration dated :
Residence :	ANN ARBOR, MICHIGAN	
Inventor's signature		Date
Full name :	HAYTHAM A. FAYYAD	Declaration dated :
Residence :	DEXTER, MICHIGAN	
Inventor's signature	- Stal	Date_ <u>65/05/08</u>
Full name :	STEPHEN R TOKISH	Declaration dated :
Residence :	BRIGHTON, MICHIGAN	05/05/09

**RECORDED: 10/08/2009**