

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew W. Baur	09/22/2008
Jeffrey M. Kaiser	09/14/2008
Michael Livshiz	09/14/2008
Christopher E. Whitney	09/14/2008
Sharon L. Storch	09/14/2008
Bahram Younessi	09/14/2008
Klaus Pochner	12/03/2008

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:	12259695

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

P002083-PTE-CD

PATENT

500751171

REEL: 022088 FRAME: 0460

CH \$40.00 12259695

NAME OF SUBMITTER:

Michael D. Wiggins

Total Attachments: 4

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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 P002083-PTE-CD entitled


INVERSE TORQUE MODEL SOLUTION AND BOUNDING

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES and MICHAEL D. WIGGINS to insert the application number and filing date of said application here in parentheses (12/259695 filed 10/28/2008) 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
60/985470

Filed
05-NOV-2007

Inventor's signature	<u></u>	Date <u>9-22-2008</u>
Full name :	ANDREW W. BAUR	Declaration dated :
Residence :	WATERFORD, MI	<u>9-22-2008</u>
Inventor's signature	_____	Date _____
Full name :	JEFFREY M. KAISER	Declaration dated :
Residence :	HIGHLAND, MICHIGAN	_____
Inventor's signature	_____	Date _____
Full name :	MICHAEL LIVSHIZ	Declaration dated :
Residence :	ANN ARBOR, MICHIGAN	_____

ASSIGNMENT

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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
60/985470 05-NOV-2007

Inventor's signature _____ Date _____

Full name : ANDREW W. BAUR Declaration dated :

Residence : WATERFORD, MI _____

Inventor's signature Jeffrey M. Kaiser Date 9/14/08

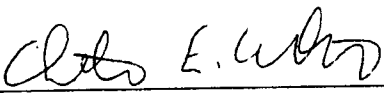
Full name : JEFFREY M. KAISER Declaration dated :

Residence : HIGHLAND, MICHIGAN 9/14/08

Inventor's signature Michael Livshiz Date 9/14/08

Full name : MICHAEL LIVSHIZ Declaration dated :

Residence : ANN ARBOR, MICHIGAN 9/14/08

Inventor's signature 

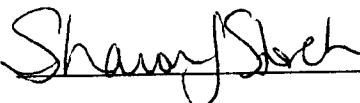
Full name : CHRISTOPHER E. WHITNEY

Residence : HIGHLAND, MICHIGAN

Date 9-14-08

Declaration dated :

9-14-08

Inventor's signature 

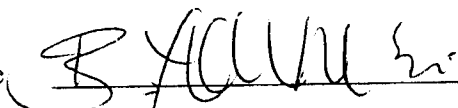
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Date 9-14-08

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9-14-08

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Full name : BAHRAM YOUNESSI

Residence : FARMINGTON, MICHIGAN

Date 9/14/08

Declaration dated :

9/14/08

Inventor's signature _____

Full name : KLAUS POCHNER

Residence : RUSSEISHEIM, GERMANY

Date _____

Declaration dated :

Inventor's signature _____

Date _____

Full name : CHRISTOPHER E. WHITNEY

Declaration dated : _____

Residence : HIGHLAND, MICHIGAN

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Date _____

Full name : SHARON L. STORCH

Declaration dated : _____

Residence : BRIGHTON, MICHIGAN

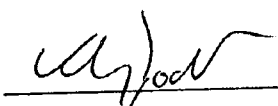
Inventor's signature _____

Date _____

Full name : BAHRAM YOUNESSI

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Inventor's signature  _____

Date 12/3/2008

Full name : KLAUS POCHNER

Declaration dated : _____

Residence : RUSSEISHEIM, GERMANY

12/3/2008