

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Bryan R. Snyder</td><td>10/22/2008</td></tr><tr><td>Anthony H. Heap</td><td>10/13/2008</td></tr><tr><td>Jason J. McConnell</td><td>10/17/2008</td></tr><tr><td>Goro Tamai</td><td>10/14/2008</td></tr></tbody></table>		Name	Execution Date	Bryan R. Snyder	10/22/2008	Anthony H. Heap	10/13/2008	Jason J. McConnell	10/17/2008	Goro Tamai	10/14/2008		
Name	Execution Date												
Bryan R. Snyder	10/22/2008												
Anthony H. Heap	10/13/2008												
Jason J. McConnell	10/17/2008												
Goro Tamai	10/14/2008												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>GM Global Technology Operations, Inc.</td></tr><tr><td>Street Address:</td><td>300 Renaissance Center</td></tr><tr><td>Internal Address:</td><td>Mail Code 482-C23-B21, P.O. Box 300</td></tr><tr><td>City:</td><td>Detroit</td></tr><tr><td>State/Country:</td><td>MICHIGAN</td></tr><tr><td>Postal Code:</td><td>48265-3000</td></tr></table>		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
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													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12255957</td></tr></tbody></table>		Property Type	Number	Application Number:	12255957								
Property Type	Number												
Application Number:	12255957												
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:	P003178/PTH/RRM(GMC7270)												
NAME OF SUBMITTER:	Mona-Lisa Cichosz												

CH \$40.00 12255957

500682965

PATENT
REEL: 021720 FRAME: 0615

Total Attachments: 6

source=Assignment-P003178#page1.tif

source=Assignment-P003178#page2.tif

source=Assignment-P003178#page3.tif

source=Assignment-P003178#page4.tif

source=Assignment-P003178#page5.tif

source=Assignment-P003178#page6.tif

PATENT

REEL: 021720 FRAME: 0616

Customer No. 70465
P003178/PTH/RRM, Page 1

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 P003178/PTH/RRM entitled

METHOD FOR CONTROLLING ELECTRIC BOOST IN A HYBRID POWERTRAIN

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 (12/255,957 filed 22-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
60/985634 05-NOV-2007

Inventor's signature  Date 10-22-08
Full name : BRYAN R. SNYDER Declaration dated :
Residence : HEALDSBURG, CA. 10-22-08

Inventor's signature _____ Date _____
Full name : ANTHONY H. HEAP Declaration dated :
Residence : ANN ARBOR, MICHIGAN _____

Inventor's signature _____ Date _____
Full name : JASON J MCCONNELL Declaration dated :
Residence : YPSILANTI, MI. _____

Inventor's signature _____

Date _____

Full name : GORO TAMAI

Declaration dated :

Residence : WEST BLOOMFIELD, MICHIGAN

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 P003178/PTH/RRM entitled

METHOD FOR CONTROLLING ELECTRIC BOOST IN A HYBRID POWERTRAIN

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 (12/255,957 filed 22-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
60/985634	05-NOV-2007

Inventor's signature	_____	Date	_____
----------------------	-------	------	-------

Full name :	BRYAN R. SNYDER	Declaration dated :	_____
-------------	-----------------	---------------------	-------

Residence :	HEALDSBURG, CA.		_____
-------------	-----------------	--	-------

Inventor's signature	_____	Date	_____
----------------------	-------	------	-------

Full name :	ANTHONY H. HEAP	Declaration dated :	_____
-------------	-----------------	---------------------	-------

Residence :	ANN ARBOR, MICHIGAN		_____
-------------	---------------------	--	-------

Inventor's signature		Date	<u>2008 10 17</u>
----------------------	---	------	-------------------

Full name :	JASON J MCCONNELL	Declaration dated :	_____
-------------	-------------------	---------------------	-------

Residence :	YPSILANTI, MI.		<u>2008 10 17</u>
-------------	----------------	--	-------------------

Inventor's signature _____

Date _____

Full name : GORO TAMAI

Declaration dated :

Residence : WEST BLOOMFIELD, MICHIGAN

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 P003178/PTH/RRM entitled

METHOD FOR CONTROLLING ELECTRIC BOOST IN A HYBRID POWERTRAIN

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 (12/255,957 filed 22-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
60/985634	05-NOV-2007

Inventor's signature	_____	Date	_____
----------------------	-------	------	-------

Full name :	BRYAN R. SNYDER
-------------	-----------------

Declaration dated :	_____
---------------------	-------

Residence :	HEALDSBURG, CA.
-------------	-----------------

Inventor's signature	<u>Anthony H. Heap</u>	Date	<u>2008/10/13</u>
----------------------	------------------------	------	-------------------

Full name :	ANTHONY H. HEAP
-------------	-----------------

Declaration dated :	_____
---------------------	-------

Residence :	ANN ARBOR, MICHIGAN
-------------	---------------------

<u>2008/10/13</u>

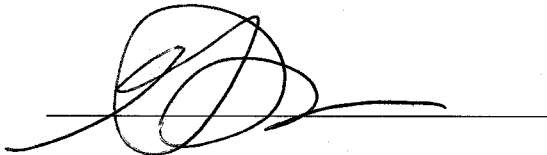
Inventor's signature	_____	Date	_____
----------------------	-------	------	-------

Full name :	JASON J MCCONNELL
-------------	-------------------

Declaration dated :	_____
---------------------	-------

Residence :	YPSILANTI, MI.
-------------	----------------

Inventor's signature



Date 14 Oct 08

Full name :

GORO TAMAI

Declaration dated :

Residence :

WEST BLOOMFIELD, MICHIGAN

14 Oct 08