

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>Robert W. Leschuk</td><td>01/29/2008</td></tr><tr><td>John X. Cui</td><td>01/28/2008</td></tr><tr><td>Jiande Wu</td><td>01/23/2008</td></tr><tr><td>Thomas A. Schuelke</td><td>01/23/2008</td></tr><tr><td>Katherin Hartman</td><td>01/31/2008</td></tr></tbody></table>	Name	Execution Date	Robert W. Leschuk	01/29/2008	John X. Cui	01/28/2008	Jiande Wu	01/23/2008	Thomas A. Schuelke	01/23/2008	Katherin Hartman	01/31/2008	
Name	Execution Date												
Robert W. Leschuk	01/29/2008												
John X. Cui	01/28/2008												
Jiande Wu	01/23/2008												
Thomas A. Schuelke	01/23/2008												
Katherin Hartman	01/31/2008												
RECEIVING PARTY DATA													
Name:	GM Global Technology Operations, Inc.												
Street Address:	300 Renaissance Center: Mail Code 482-C23-B21												
Internal Address:	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>12028060</td></tr></tbody></table>	Property Type	Number	Application Number:	12028060									
Property Type	Number												
Application Number:	12028060												
CORRESPONDENCE DATA													
Fax Number:	(248)689-4071												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	248-689-3500												
Email:	schultz@reising.com												
Correspondent Name:	Michael C. Adams												
Address Line 1:	P.O. Box 4390												
Address Line 4:	Troy, MICHIGAN 48099-4390												
ATTORNEY DOCKET NUMBER:	P001278-NAPD-LDA												
NAME OF SUBMITTER:	Michael C. Adams												

CH \$40.00 12028060

PATENT

500459671

REEL: 020485 FRAME: 0790

Total Attachments: 5

source=Signed Assignment P001278-NAPD-LDA#page1.tif

source=Signed Assignment P001278-NAPD-LDA#page2.tif

source=Signed Assignment P001278-NAPD-LDA#page3.tif

source=Signed Assignment P001278-NAPD-LDA#page4.tif

source=Signed Assignment P001278-NAPD-LDA#page5.tif

PATENT

REEL: 020485 FRAME: 0791

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 P001278-NAPD-LDA entitled

METHOD FOR DETERMINING TRAILER BRAKING OUTPUT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MICHAEL C. ADAMS to insert the application number and filing date of said application here in parentheses (12/028,060 filed February 8, 2008) when known.

Inventor's signature Robert W. Leschuk Date 29-Jan-08

Full name : ROBERT W. LESCHUK Declaration dated :
Residence : OXFORD, MICHIGAN

Inventor's signature _____ Date _____

Full name : JOHN X. CUI Declaration dated :
Residence : ROCHESTER HILLS, MICHIGAN

Inventor's signature _____ Date _____

Full name : JIANDE WU Declaration dated :
Residence : LIVONIA, MICHIGAN

Inventor's signature _____ Date _____

Full name : THOMAS A. SCHUELKE Declaration dated :
Residence : ANN ARBOR, 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 P001278-NAPD-LDA entitled

METHOD FOR DETERMINING TRAILER BRAKING OUTPUT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MICHAEL C. ADAMS to insert the application number and filing date of said application here in parentheses (12/028,060 filed February 8, 2008) when known.

Inventor's signature _____ Date _____

Full name : ROBERT W. LESCHUK

Declaration dated : _____

Residence : OXFORD, MICHIGAN

Inventor's signature



Date 1/28/2008

Full name : JOHN X. CUI

Declaration dated : _____

Residence : ROCHESTER HILLS, MICHIGAN

Inventor's signature _____

Date _____

Full name : JIANDE WU

Declaration dated : _____

Residence : LIVONIA, MICHIGAN

Inventor's signature _____

Date _____

Full name : THOMAS A. SCHUELKE

Declaration dated : _____

Residence : ANN ARBOR, 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 P001278-NAPD-LDA entitled

METHOD FOR DETERMINING TRAILER BRAKING OUTPUT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MICHAEL C. ADAMS to insert the application number and filing date of said application here in parentheses (12/028,060 filed February 8, 2008) when known.

Inventor's signature _____ Date _____

Full name : ROBERT W. LESCHUK

Declaration dated : _____

Residence : OXFORD, MICHIGAN

Inventor's signature _____

Date _____

Full name : JOHN X. CUI

Declaration dated : _____

Residence : ROCHESTER HILLS, MICHIGAN

Inventor's signature Jiande Wu

Date Jan. 23 2008

Full name : JIANDU WU

Declaration dated : _____

Residence : LIVONIA, MICHIGAN

Jan. 23 2008

Inventor's signature _____

Date _____

Full name : THOMAS A. SCHUELKE

Declaration dated : _____

Residence : ANN ARBOR, 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 P001278-NAPD-LDA entitled

METHOD FOR DETERMINING TRAILER BRAKING OUTPUT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MICHAEL C. ADAMS to insert the application number and filing date of said application here in parentheses (12/028,060 filed February 8, 2008) when known.

Inventor's signature _____ Date _____

Full name : ROBERT W. LESCHUK Declaration dated : _____

Residence : OXFORD, MICHIGAN _____

Inventor's signature _____ Date _____

Full name : JOHN X. CUI Declaration dated : _____

Residence : ROCHESTER HILLS, MICHIGAN _____

Inventor's signature _____ Date _____

Full name : JIANDE WU Declaration dated : _____

Residence : LIVONIA, MICHIGAN _____

Inventor's signature Thomas A. Schuelke Date 1/23/08

Full name : THOMAS A. SCHUELKE Declaration dated : _____

Residence : ANN ARBOR, MICHIGAN 1/23/08

Inventor's signature Katherin Hartman

Date 1/31/08

Full name : KATHERIN HARTMAN

Declaration dated :

Residence : NEW HUDSON, MICHIGAN

1/31/08