

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>Hussein Dourra</td> <td>02/27/2013</td> </tr> <tr> <td>Mircea Gradu</td> <td>03/01/2013</td> </tr> <tr> <td>Michael Hall</td> <td>03/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hussein Dourra	02/27/2013	Mircea Gradu	03/01/2013	Michael Hall	03/25/2013
Name	Execution Date								
Hussein Dourra	02/27/2013								
Mircea Gradu	03/01/2013								
Michael Hall	03/25/2013								
RECEIVING PARTY DATA									
Name:	Chrysler Group LLC								
Street Address:	800 Chrysler Drive								
City:	Auburn Hills								
State/Country:	MICHIGAN								
Postal Code:	48326								
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>13687712</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13687712				
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Application Number:	13687712								
CORRESPONDENCE DATA									
Fax Number:	2489446537								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	248-944-6500								
Email:	cd862@chrysler.com								
Correspondent Name:	Chrysler Group LLC CIMS 483-02-19								
Address Line 1:	800 CHRYSLER DR EAST								
Address Line 4:	AUBURN HILLS, MICHIGAN 48326-2757								
ATTORNEY DOCKET NUMBER:	708378US2								
NAME OF SUBMITTER:	Frederick A. Krieger								
<p>Total Attachments: 5</p> <p>source=708378US2ExecutedAssignment1#page1.tif</p> <p>source=708378US2ExecutedAssignment1#page2.tif</p> <p>source=708378US2ExecutedAssignment1#page3.tif</p> <p>source=708378US2ExecutedAssignment1#page4.tif</p> <p>source=708378US2ExecutedAssignment1#page5.tif</p>									

CH \$40.00 13687712

ASSIGNMENT

We, Hussein Dourra of Bloomfield, Oakland County, MI
Mircea Gradu of Auburn Hills, Oakland County, MI
Michael Hall of Orion, Oakland County, MI

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

**METHODS AND SYSTEM FOR USING VEHICLE LONGITUDINAL
ACCELERATION FOR TRANSMISSION CONTROL**

for which we have executed an application for Letters Patent of the United States on 2-27-13; 3-1-13 & 3-25-13.

Chrysler Group LLC, a Delaware limited liability company having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by Chrysler Group LLC to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto Chrysler Group LLC, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No. 13/687,712, filed November 28, 2012. We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler Group LLC.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to Chrysler Group LLC or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of Chrysler Group LLC, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Date 02/27/2013

Witness *[Handwritten Signature]*

[Handwritten Signature]
Hussein Dourra

Date _____

Witness _____

Mircea Gradu

Date _____

Witness _____

Michael Hall

A S S I G N M E N T

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Mircea Gradu of Auburn Hills, Oakland County, MI
Michael Hall of Orion, Oakland County, MI

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This Assignment will be binding on our heirs and legal representatives.

Date _____

Witness _____

Hussein Dourra

Date 03/01/2013

Witness *Ante Lucas*

Mircea Gradu

Date _____

Witness _____

Michael Hall

25-2015

Michael Strong