

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>Songping Yu</td> <td>10/25/2012</td> </tr> <tr> <td>Abdul Alkeilani</td> <td>10/29/2012</td> </tr> <tr> <td>Anwar Alkeilani</td> <td>10/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Songping Yu	10/25/2012	Abdul Alkeilani	10/29/2012	Anwar Alkeilani	10/29/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Chrysler Group LLC</td> </tr> <tr> <td>Street Address:</td> <td>800 Chrysler Drive</td> </tr> <tr> <td>City:</td> <td>Auburn Hills</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48326</td> </tr> </table>		Name:	Chrysler Group LLC	Street Address:	800 Chrysler Drive	City:	Auburn Hills	State/Country:	MICHIGAN	Postal Code:	48326
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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>13693150</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13693150						
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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:	708906US1										
NAME OF SUBMITTER:	Frederick A. Krieger										
Total Attachments: 2 source=708906US1ExecutedAssignment1#page1.tif source=708906US1ExecutedAssignment1#page2.tif											

CH \$40.00 13693150

PATENT

ASSIGNMENT

We, Songping Yu, of Troy, Oakland County, MI
Abdul Alkeilani of Bloomfield Hills, Oakland County, MI
Anwar Alkeilani of Auburn Hills, Oakland County, MI

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

**REAL TIME MODELING OF ENGINE LOAD ADDITION DUE
TO ALTERNATOR WITH AN OVER-RUN CLUTCH**

for which I have executed an application for Letters Patent of the United States on
10-28-12 & 10-29-12.

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 me of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, I hereby sell, assign, and transfer unto Chrysler Group LLC, my 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.

I authorize my attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No., 13693150, filed Dec. 4, 2012. I authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler Group LLC.

I warrant that I have the right to sell, assign, and transfer my 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.

I further agree to communicate to Chrysler Group LLC or its representatives, any facts known to me 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 my heirs and legal representatives.

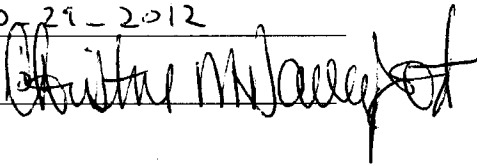
Date

Oct. 25, 2012
Witness [Signature]

[Signature]
Songping Yu

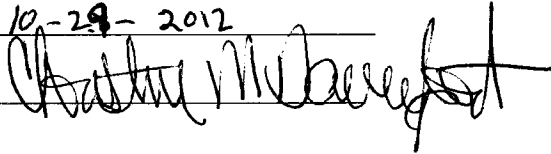
Date 10-29-2012

Witness



Date 10-29-2012

Witness





Abdul Alkeilani



Anwar Alkeilani