

PATENT ASSIGNMENT

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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>BON HO BAE</td> <td>07/11/2013</td> </tr> <tr> <td>JIHOON JANG</td> <td>07/11/2013</td> </tr> <tr> <td>YO CHAN SON</td> <td>07/11/2013</td> </tr> <tr> <td>SILVA HITI</td> <td>07/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	BON HO BAE	07/11/2013	JIHOON JANG	07/11/2013	YO CHAN SON	07/11/2013	SILVA HITI	07/11/2013		
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<table border="1"> <tr> <td>Name:</td> <td>GM Global Technology Operations LLC</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 LLC	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
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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>13942884</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13942884								
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Application Number:	13942884												
CORRESPONDENCE DATA													
Fax Number: 2486762799 <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:	P011600-GMC12164												
NAME OF SUBMITTER:	Ann J. Mott												
Signature:	/Ann J. Mott/												

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Date:	07/16/2013
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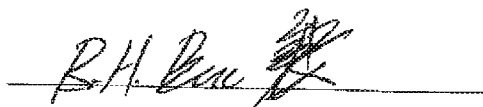
ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P011600-PTUS-RRM entitled

METHOD AND APPARATUS FOR FAULT MITIGATION IN A TORQUE MACHINE OF A POWERTRAIN SYSTEM

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 70465 to insert the application number and filing date of said application here in parentheses (13/942,884 filed 16-JUL-2013) when known.

Inventor's signature



Date 7/11/13

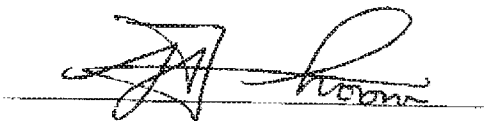
Full name :

BON HO BAE

Residence :

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Inventor's signature



Date 7/11/13

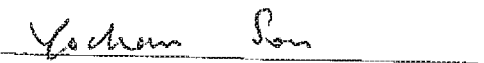
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YO CHAN SON

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Inventor's signature Silva Hiti

Date 7/11/13

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