

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>Steven M. McCabe</td> <td>02/13/2012</td> </tr> <tr> <td>Jeasoo Kim</td> <td>02/13/2012</td> </tr> <tr> <td>Samuel Zhao</td> <td>02/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Steven M. McCabe	02/13/2012	Jeasoo Kim	02/13/2012	Samuel Zhao	02/13/2012
Name	Execution Date								
Steven M. McCabe	02/13/2012								
Jeasoo Kim	02/13/2012								
Samuel Zhao	02/13/2012								
RECEIVING PARTY DATA									
Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC								
Street Address:	P.O. Box 300								
Internal Address:	Mail Code 482-C23-B21								
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>29413256</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29413256				
Property Type	Number								
Application Number:	29413256								
CORRESPONDENCE DATA									
Fax Number:	(678)365-4450								
Phone:	678-365-4444								
Email:	vkeenan@parksiplaw.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Parks IP Law/General Motors								
Address Line 1:	730 Peachtree Street NE								
Address Line 2:	Suite 600								
Address Line 4:	Atlanta, GEORGIA 30308								
ATTORNEY DOCKET NUMBER:	P018976-CCACPD-LDA								
NAME OF SUBMITTER:	Virginia Keenan								
Total Attachments: 1 source=Assignment-P018976#page1.tif									

CH \$40.00 29413256

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 P018976-CCACPD-LDA entitled

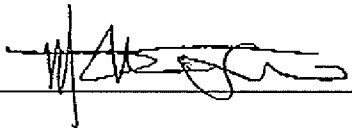
Vehicle Headlamp

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 87388 to insert the application number and filing date of said application here in parentheses (29/413,256 filed February 13, 2012) when known.

Inventor's signature  Date 2-13-12

Full name : STEVEN M. McCABE

Residence : HARPER WOODS, MICHIGAN

Inventor's signature  Date 2-13-12

Full name : JEASOO KIM

Residence : TROY, MICHIGAN

Inventor's signature  Date 2-13-12

Full name : SAMUEL ZHAO

Residence : STERLING HEIGHTS, MICHIGAN