

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>Andrew J. Maslyn</td> <td>11/14/2012</td> </tr> <tr> <td>Paul Taichiang Yu</td> <td>11/14/2012</td> </tr> <tr> <td>Rohit Makharia</td> <td>11/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Andrew J. Maslyn	11/14/2012	Paul Taichiang Yu	11/14/2012	Rohit Makharia	11/15/2012
Name	Execution Date								
Andrew J. Maslyn	11/14/2012								
Paul Taichiang Yu	11/14/2012								
Rohit Makharia	11/15/2012								
RECEIVING PARTY DATA									
Name:	GM Global Technology Operations LLC								
Street Address:	300 Renaissance Center								
Internal Address:	M/C 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>13685474</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13685474				
Property Type	Number								
Application Number:	13685474								
CORRESPONDENCE DATA									
Fax Number:	2488584201								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	P022292-PTFC-CHE								
NAME OF SUBMITTER:	John A. Miller								
Total Attachments: 1 source=Assignment_P022292#page1.tif									

CH \$40.00 13685474

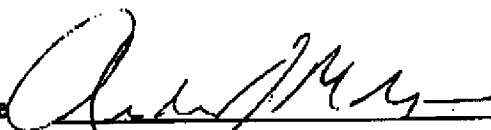
PATENT

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 P022292-PTFC-CHE entitled

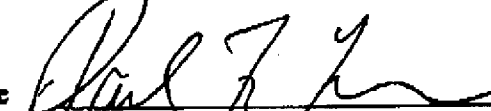
VEHICLE APPLICATION FOR AIR STORAGE CATHODE CARBON LOSS ESTIMATION

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 65798 to insert the application number and filing date of said application here in parentheses (13/685,474 filed November 26, 2012) when known.

Inventor's signature  Date 11/14/12

Full name : ANDREW K MASLYN

Residence : ROCHESTER, NEW YORK

Inventor's signature  Date 11/14/2012

Full name : PAUL TAICHIANg YU

Residence : PITTSFORD, NEW YORK

Inventor's signature  Date 11-15-12

Full name : ROHIT MAKHARIA

Residence : PITTSFORD, NEW YORK