

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>Mei Cai</td> <td>06/12/2012</td> </tr> <tr> <td>Qiangfeng Xiao</td> <td>06/12/2012</td> </tr> <tr> <td>Mark W. Verbrugge</td> <td>06/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mei Cai	06/12/2012	Qiangfeng Xiao	06/12/2012	Mark W. Verbrugge	06/15/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>GM Global Technology Operations LLC</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 300</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Code 482-C23-B21</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:	P.O. Box 300	Internal Address:	Mail Code 482-C23-B21	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>13486547</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13486547								
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CORRESPONDENCE DATA													
<p>Fax Number: (248)649-9922</p> <p>Email: Juliad@troypatent.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Julia Church Dierker</p> <p>Address Line 1: 3331 W. Big Beaver Road</p> <p>Address Line 2: Suite 109</p> <p>Address Line 4: Troy, MICHIGAN 48084</p>													
ATTORNEY DOCKET NUMBER:	P020040-RD-SDJ (GMC340A)												
NAME OF SUBMITTER:	Julia Church Dierker												
<p>Total Attachments: 1</p> <p>source=GMC340A_P020040_Executed_Assignment#page1.tif</p>													

CH \$40.00 13486547

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 P020040-RD-SDJ entitled

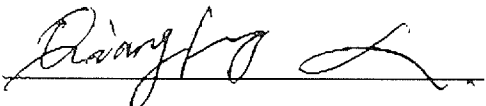
LITHIUM ION BATTERY ELECTRODE MATERIALS
AND METHODS OF MAKING THE SAME

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74829 to insert the application number and filing date of said application here in parentheses (13/486,547 filed June 1, 2012) when known.

Inventor's signature  Date 6/12/2012

Full name : MEI CAI

Residence : BLOOMFIELD HILLS, MICHIGAN

Inventor's signature  Date 6/12/2012

Full name : QIANGFENG XIAO

Residence : LOS ANGELES, CALIFORNIA

Inventor's signature  Date 6/15/2012

Full name : MARK W. VERBRUGGE

Residence : TROY, MICHIGAN