

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>Qiangfeng Xiao</td> <td>03/04/2013</td> </tr> <tr> <td>Mei Cai</td> <td>03/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Qiangfeng Xiao	03/04/2013	Mei Cai	03/04/2013						
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Mei Cai	03/04/2013												
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													
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CORRESPONDENCE DATA													
<p>Fax Number: 2486499922 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: Juliad@troypatent.com</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:	P020045-RD-SDJ (GMC347A)												
NAME OF SUBMITTER:	Julia Church Dierker												
<p>Total Attachments: 1 source=GMC347A_P020045_Executed Assignment##page1.tif</p>													

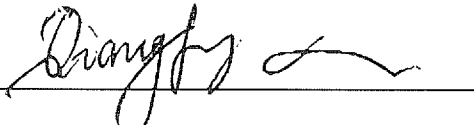
CH \$40.00 13785783

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 P020045-RD-SDJ entitled

A SURFACE COATING METHOD AND A METHOD FOR REDUCING IRREVERSIBLE CAPACITY LOSS OF A LITHIUM RICH TRANSITIONAL OXIDE ELECTRODE

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 (13/785,783 filed March 5, 2013) when known.

Inventor's signature  Date 3/4/2013

Full name : QIANGFENG XIAO

Residence : STERLING HEIGHTS, MICHIGAN

Inventor's signature  Date 3/4/2013

Full name : MEI CAI

Residence : BLOOMFIELD HILLS, MICHIGAN