

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>Derek R. Weber</td> <td>04/14/2009</td> </tr> <tr> <td>Alastair Gordon Anderson</td> <td>04/30/2009</td> </tr> <tr> <td>Steven J. Spencer</td> <td>04/14/2009</td> </tr> <tr> <td>Paul F. Spacher</td> <td>05/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Derek R. Weber	04/14/2009	Alastair Gordon Anderson	04/30/2009	Steven J. Spencer	04/14/2009	Paul F. Spacher	05/01/2009
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Derek R. Weber	04/14/2009										
Alastair Gordon Anderson	04/30/2009										
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Paul F. Spacher	05/01/2009										
RECEIVING PARTY DATA											
Name:	GM Global Technology Operations, Inc.										
Street Address:	300 Renaissance Center, 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>12403566</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12403566						
Property Type	Number										
Application Number:	12403566										
CORRESPONDENCE DATA											
Fax Number:	(248)689-4071										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	P004785 (7778.3006.002)										
NAME OF SUBMITTER:	Cary W. Brooks										
Total Attachments: 3 source=P004785_Assignment#page1.tif											

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**PATENT
 REEL: 022737 FRAME: 0021**

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P004785-NAPD-TJM entitled

BATTERIES AND COMPONENTS THEREOF AND METHODS OF MAKING AND ASSEMBLING THE SAME

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 60770 to insert the application number and filing date of said application here in parentheses (12/403,566 filed March 13, 2009) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No	Filed
61/043530	09-APR-2008

Inventor's signature Derek R. Weber Date 4/14/09

Full name : DEREK R. WEBER Declaration dated :
Residence : ROCHESTER, NEW YORK 4/14/09

Inventor's signature _____ Date _____

Full name : ALASTAIR GORDON ANDERSON Declaration dated :
Residence : WIESBADEN, GERMANY _____

Inventor's signature Steven J. Spencer Date 4/14/09

Full name : STEVEN J. SPENCER Declaration dated :
Residence : ROCHESTER, NEW YORK 4/14/09

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Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P004785-NAPD-TJM entitled

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US Provisional Serial No	Filed
61/043530	09-APR-2008

Inventor's signature _____ Date _____

Full name : DEREK R. WEBER Declaration dated :

Residence : ROCHESTER, NEW YORK _____

Inventor's signature  _____ Date 30.04.09

Full name : ALASTAIR GORDON ANDERSON Declaration dated :

Residence : WIESBADEN, GERMANY 30.04.09

Inventor's signature _____ Date _____

Full name : STEVEN J. SPENCER Declaration dated :

Residence : ROCHESTER, NEW YORK _____

Inventor's signature Paul F Spacher

Date 5/1/09

Full name : PAUL F. SPACHER

Declaration dated :

Residence : ROCHESTER, NEW YORK

5/1/09