PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LI YANG	02/05/2015
MEI CAI	02/05/2015
QIANGFENG XIAO	02/05/2015
FANG DAI	02/05/2015
MARK W. VERBRUGGE	02/05/2015

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

Property Type	Number	
Application Number:	14617463	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Juliad@troypatent.com Email: **Correspondent Name:** JULIA CHURCH DIERKER Address Line 1: 3331 W. BIG BEAVER ROAD

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ATTORNEY DOCKET NUMBER:	P030565-RD-SDJ (GMC518B)	
NAME OF SUBMITTER:	JULIA CHURCH DIERKER	
SIGNATURE:	/Julia Church Dierker, Reg. No. 33368/	
DATE SIGNED:	02/13/2015	
Total Attachments: 2		

Total Attachments: 2

PATENT REEL: 034963 FRAME: 0895 source=GMC518B_P030565_Assignment_Executed#page1.tif source=GMC518B_P030565_Assignment_Executed#page2.tif

PATENT REEL: 034963 FRAME: 0896

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 P030565-RD-SDJ entitled

ELECTROLYTE AND LITHIUM BASED BATTERIES

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 (14/617,463 filed February 9, 2015 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:

TROY, MICHIGAN

Residence:

US Provisional Seria 62/092535	l No Filed 16-DEC-2014	
Inventor's signature	Li Janes	Date_2/5/2015
Full name :	LI YANG	
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'« Inventor's signature		Date 2/5/2015
Full name:	MEI CAI	
Residence:	BLOOMFIELD HILLS, MICHIGAN	
Inventor's signature Full name :	QIANGFENG XIAO	Date Vf/volf

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Inventor's signature Date 2/5/20/5

Full name: FANG DAI

Residence: STERLING HEIGHTS, MICHIGAN

Inventor's signature WWW W. Verbuce Date 2/5/15

Full name: MARK W. VERBRUGGE

TROY, MICHIGAN

Residence:

PATENT REEL: 034963 FRAME: 0898

RECORDED: 02/13/2015