PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Stephen J. Harris	10/29/2009

RECEIVING PARTY DATA

Name:	GM Global Technology Operations, Inc.	
Street Address:	300 Renaissance Center	
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:	12609375

CORRESPONDENCE DATA

Fax Number: (248) 689 - 4071

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-689-3500 Email: clark@reising.com

Correspondent Name: General Motors Corporation c/o REISING,

Address Line 1: P.O. BOX 4390

TROY, MICHIGAN 48099-4390 Address Line 4:

ATTORNEY DOCKET NUMBER: P007347 (7610.3175.002)

NAME OF SUBMITTER: Cary W. Brooks

Total Attachments: 1

501002641

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PATENT REEL: 023450 FRAME: 0166

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 P007347-R&D-MJL entitled

METHOD AND APPARATUS FOR REJUVENATION OF DEGRADED POUCH-TYPE LITHIUM ION BATTERY CELLS

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 (12/609375
filed October 30, 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 61/116076

Filed 19-NOV-2008

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Full name:

Residence:

STEPHEN J. HARRIS

BLOOMFIELD, MICHIGAN

Declaration dated:

RECORDED: 10/30/2009

PATENT REEL: 023450 FRAME: 0167