PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xinran Xiao	10/02/2009
Adam T. Timmons	09/30/2009
Hamid G. Kia	10/02/2009

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:	12578774	

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

Address Line 4: TROY, MICHIGAN 48099-4390

ATTORNEY DOCKET NUMBER:	P004621 (7610.3155.001)

NAME OF SUBMITTER: Cary W. Brooks

Total Attachments: 3

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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 P004621-R&D-MJL entitled

ELECTRODES INCLUDING AN EMBEDDED COMPRESSIBLE OR SHAPE CHANGING COMPONENT

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 (12/578774 filed 0ctober 14, 2009) when known.

Inventor's signature	Dono	Date_ 10/02/2009
Full name :	XINRAN XIAO	Declaration dated:
Residence:	ROCHESTER HILLS, MICHIGAN OKEMOS, MICHIGAN 以人	10/02/2009
Inventor's signature		Date
Full name:	ADAM T TIMMONS	Declaration dated:
Residence:	MADISON HEIGHTS, MICHIGAN	
Inventor's signature		Date
Full name :	HAMID G. KIA	Declaration dated:
Residence:	BLOOMFIELD HILLS, MICHIGAN	

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Inventor's signature		Date
Full name:	XINRAN XIAO	Declaration dated:
Residence:	ROCHESTER HILLS, MICHIGAN	
Inventor's signature		Date 20090130
Full name:	ADAM T TIMMONS	Declaration dated:
Residence:	MADISON HEIGHTS, MICHIGAN Royal Oak @ 20090930	20090930
Inventor's signature		Date
Full name:	HAMID G. KIA	Declaration dated:
Residence:	BLOOMFIELD HILLS, MICHIGAN	

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Inventor's signature		Date
Full name:	XINRAN XIAO	Declaration dated:
Residence:	ROCHESTER HILLS, MICHIGAN	
	·	•
Inventor's signature		Date
Full name:	ADAM T TIMMONS	Declaration dated:
Residence:	MADISON HEIGHTS, MICHIGAN	
Inventor's signature	H 050 Win	Date 10/02/2009
Full name :	HAMID G. KIA	Declaration dated:
Residence:	BLOOMFIELD HILLS, MICHIGAN	10/02/2009

RECORDED: 10/14/2009