

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>KON-KING M. WANG</td> <td>10/29/2012</td> </tr> <tr> <td>WILLIAM T. IVAN</td> <td>10/29/2012</td> </tr> <tr> <td>BRYAN M. LUDWIG</td> <td>10/29/2012</td> </tr> <tr> <td>KRIS S. SEVEL</td> <td>10/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	KON-KING M. WANG	10/29/2012	WILLIAM T. IVAN	10/29/2012	BRYAN M. LUDWIG	10/29/2012	KRIS S. SEVEL	10/29/2012
Name	Execution Date										
KON-KING M. WANG	10/29/2012										
WILLIAM T. IVAN	10/29/2012										
BRYAN M. LUDWIG	10/29/2012										
KRIS S. SEVEL	10/29/2012										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13665809</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13665809						
Property Type	Number										
Application Number:	13665809										
CORRESPONDENCE DATA											
Fax Number:	4803855061										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	4803855060										
Email:	docketing@jflaw.com										
Correspondent Name:	INGRASSIA FISHER & LORENZ, P.C.										
Address Line 1:	7010 E. Cochise Rd.										
Address Line 4:	Scottsdale, ARIZONA 85253										
ATTORNEY DOCKET NUMBER:	P022343-PTUS-RRM/003.0991										
NAME OF SUBMITTER:	Erin P. Madill										
Total Attachments: 1 source=20121031_Assignment_P022343#page1.tif											

CH \$40.00 13665809

Customer No. 70422
P022343-PTUS-RRM (003.0991), Page 1 of 1

ASSIGNMENT

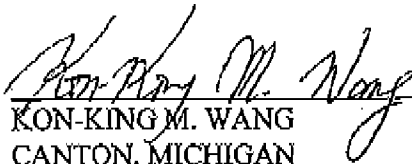
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P022343-PTUS-RRM (003.0991) entitled:

METHOD AND SYSTEM FOR FAULT PROTECTION

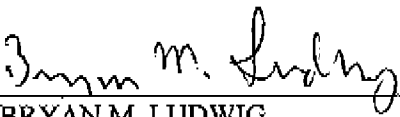
for which application for Letters Patent of the United States:

- has been executed on even date herewith;
- executed on _____;
- was filed on October 31, 2012 and assigned U.S. Serial No. 13/665,809 ;

ASSIGNOR hereby authorizes GM GLOBAL TECHNOLOGY OPERATIONS LLC, its successors and assigns, its legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained.

Inventor's signature  Date 10/29/2012
 Full name : KON-KING M. WANG
 Residence : CANTON, MICHIGAN

Inventor's signature  Date 10/29/2012
 Full name : WILLIAM T. IVAN
 Residence : SHELBY TOWNSHIP, MICHIGAN

Inventor's signature  Date 10/29/2012
 Full name : BRYAN M. LUDWIG
 Residence : WEST BLOOMFIELD, MICHIGAN

Inventor's signature  Date 10/29/12
 Full name : KRIS S. SEVEL
 Residence : ROCHESTER HILLS, MICHIGAN