

## 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>Mark H. Costin</td> <td>07/11/2012</td> </tr> <tr> <td>Ansaf I. Alrabady</td> <td>07/11/2012</td> </tr> <tr> <td>Kevin M. Baltes</td> <td>07/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mark H. Costin	07/11/2012	Ansaf I. Alrabady	07/11/2012	Kevin M. Baltes	07/11/2012
Name	Execution Date								
Mark H. Costin	07/11/2012								
Ansaf I. Alrabady	07/11/2012								
Kevin M. Baltes	07/11/2012								
RECEIVING PARTY DATA									
Name:	GM Global Technology Operations LLC								
Street Address:	300 Renaissance Center								
Internal Address:	M/C 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>13560207</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13560207				
Property Type	Number								
Application Number:	13560207								
CORRESPONDENCE DATA									
Fax Number:	2488584201								
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ATTORNEY DOCKET NUMBER:	P021254-GMVE-CD								
NAME OF SUBMITTER:	John A. Miller								
Total Attachments: 2 source=Assignment_P021254#page1.tif source=Assignment_P021254#page2.tif									


CH \$40.00 13560207

**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 P021254-GMVE-CD entitled

**SECURED FLASH PROGRAMMING OF SECONDARY PROCESSOR**

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 65798 to insert the application number and filing date of said application here in parentheses ( 13/560,207 filed July 27, 2012 ) when known.

Inventor's signature  Date July 11, 2012

Full name : MARK H. COSTIN  
Residence : BLOOMFIELD TOWNSHIP, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : ANSAF I. ALRABADY  
Residence : LIVONIA, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : KEVIN M. BALTES  
Residence : WIXOM, MICHIGAN

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