

## 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>Raymond J. Kiefer</td> <td>05/08/2013</td> </tr> <tr> <td>Mark A. Stebbins</td> <td>05/08/2013</td> </tr> <tr> <td>Diane K. McQueen</td> <td>05/08/2013</td> </tr> <tr> <td>Alexander N. Ballios</td> <td>05/13/2013</td> </tr> <tr> <td>Charles A. Green</td> <td>05/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Raymond J. Kiefer	05/08/2013	Mark A. Stebbins	05/08/2013	Diane K. McQueen	05/08/2013	Alexander N. Ballios	05/13/2013	Charles A. Green	05/08/2013
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<table border="1"> <tr> <td>Name:</td> <td>GM GLOBAL TECHNOLOGY OPERATIONS LLC</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 300</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Code 482-C23-B21</td> </tr> <tr> <td>City:</td> <td>Detroit</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48265-3000</td> </tr> </table>		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
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CORRESPONDENCE DATA													
Fax Number: 4803855060 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4803855060 Email: docketing@ifllaw.com Correspondent Name: INGRASSIA FISHER & LORENZ P.C. Address Line 1: 7010 E. Cochise Rd. Address Line 4: Scottsdale, ARIZONA 85253													
ATTORNEY DOCKET NUMBER:	P025328-GMVE-CD(003.1052)												
NAME OF SUBMITTER:	Andrew S. Locke												

CH \$40.00 13894345

Signature:	/ANDREW S. LOCKE/
Date:	05/15/2013
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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 P025328-GMVE-CD (003.1052) entitled:

ALERT SYSTEMS AND METHODS FOR A VEHICLE

for which application for Letters Patent of the United States:

- ☐ has been executed on even date herewith;  
☐ executed on \_\_\_\_\_;  
☒ was filed on May 14, 2013 and assigned U.S. Serial No. 13/894,345;

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  
Full name :  
Residence :

  
RAYMOND J. KIEFER  
HUNTINGTON WOODS, MICHIGAN

Date 5/8/13

Inventor's signature  
Full name :  
Residence :

MARK A. STEBBINS  
BLOOMFIELD HILLS, MICHIGAN

Date \_\_\_\_\_

Inventor's signature  
Full name :  
Residence :

DIANE K. MCQUEEN  
LEONARD, MICHIGAN

Date \_\_\_\_\_

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Full name :  
Residence :

ALEXANDER N. BALLIOS  
TROY, MICHIGAN

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Full name :  
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CHARLES A. GREEN  
CANTON, MICHIGAN

Date \_\_\_\_\_

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Full name : **RAYMOND J. KIEFER**  
Residence : **HUNTINGTON WOODS, MICHIGAN**

Inventor's signature Mark A. Stebbins Date 5/8/2013  
Full name : **MARK A. STEBBINS**  
Residence : **BLOOMFIELD HILLS, MICHIGAN**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Full name :

**MARK A. STEBBINS**

Residence :

**BLOOMFIELD HILLS, MICHIGAN**

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

Date May 8, 2013

Full name :

**DIANE K. MCQUEEN**

Residence :

**LEONARD, MICHIGAN**

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

Date \_\_\_\_\_

Full name :

**ALEXANDER N. BALLIOS**

Residence :

**TROY, MICHIGAN**

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**CHARLES A. GREEN**

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Customer No. 70422  
P025328-GMVE-CD (003.1052), Page 1 of 1

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Inventor's signature *Alex Ballios* Date 5/13/2013  
Full name : **ALEXANDER N. BALLIOS**  
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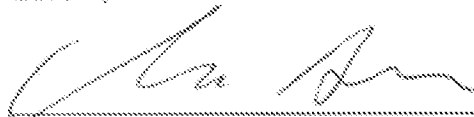
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