

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wende Zhang</td> <td>07/21/2008</td> </tr> <tr> <td>Varsha Sadekar</td> <td>07/21/2008</td> </tr> </tbody> </table>		Name	Execution Date	Wende Zhang	07/21/2008	Varsha Sadekar	07/21/2008
Name	Execution Date						
Wende Zhang	07/21/2008						
Varsha Sadekar	07/21/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	GM Global Technology Operations, Inc.						
<b>Street Address:</b>	300 Renaissance Center						
<b>Internal Address:</b>	MC 482-C23-B21						
<b>City:</b>	Detroit						
<b>State/Country:</b>	MICHIGAN						
<b>Postal Code:</b>	48265-3000						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12175634</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12175634		
Property Type	Number						
Application Number:	12175634						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(248)267-4455						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	3136654712						
<b>Email:</b>	eleanor.j.halik@gm.com						
<b>Correspondent Name:</b>	Eleanor J. Halik						
<b>Address Line 1:</b>	300 Renaissance Center						
<b>Address Line 2:</b>	MC 482-C23-B21						
<b>Address Line 4:</b>	Detroit, MICHIGAN 48265-3000						
<b>ATTORNEY DOCKET NUMBER:</b>	P003851-RD-JMC						
<b>NAME OF SUBMITTER:</b>	Eleanor J. Halik						
<b>Total Attachments: 1</b> source=P003851-RD-MJL_Assignment#page1.tif							

CH \$40.00 12175634

**PATENT**

**500652152**

**REEL: 021555 FRAME: 0803**

**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 P003851-RD-MJL entitled

**ROAD-EDGE DETECTION**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney MYRON J. LLOYD to insert the application number and filing date of said application here in parentheses ( 12/175634 filed 18 July 2008 ) when known.

Inventor's signature Wende Zhang Date 07/21/08

Full name : WENDE ZHANG

Declaration dated :

Residence : SHELBY TOWNSHIP, MICHIGAN

07/21/08

Inventor's signature Varsha Sadekar

Date 7/21/08

Full name : VARSHA SADEKAR

Declaration dated :

Residence : STERLING HEIGHTS, MICHIGAN

7/21/08