

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<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>Weiwen Deng</td> <td>03/19/2009</td> </tr> <tr> <td>Qingrong Zhao</td> <td>03/19/2009</td> </tr> </tbody> </table>		Name	Execution Date	Weiwen Deng	03/19/2009	Qingrong Zhao	03/19/2009
Name	Execution Date						
Weiwen Deng	03/19/2009						
Qingrong Zhao	03/19/2009						
RECEIVING PARTY DATA							
Name:	GM Global Technology Operations, Inc.						
Street Address:	300 Renaissance Center, PO Box 300						
Internal Address:	MC 482-C23-B21						
City:	Detroit						
State/Country:	MICHIGAN						
Postal Code:	48265-3000						
PROPERTY NUMBERS Total: 1							
<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>12409649</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12409649		
Property Type	Number						
Application Number:	12409649						
CORRESPONDENCE DATA							
Fax Number:	(734)542-9569						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	734 542 0900						
Email:	east@mstfirm.com						
Correspondent Name:	MacMillan, Sobanski & Todd, LLC						
Address Line 1:	720 Water Street						
Address Line 2:	ONe Maritime Plaza, Fifth Floor						
Address Line 4:	Toledo, OHIO 43604						
ATTORNEY DOCKET NUMBER:	P005840(17516)						
NAME OF SUBMITTER:	Renee D. East						
Total Attachments: 1 source=Assignment_P005840#page1.tif							

CH \$40.00 12409649

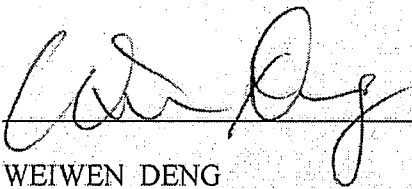
PATENT

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 P005840-RD-MJL entitled

ROAD SURFACE CONDITION IDENTIFICATION BASED ON STATISTICAL PATTERN RECOGNITION

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney FRANK L. LOLLO application number and filing date of said application here in parentheses (12/409649 filed 3-24-09) when known.

Inventor's signature  Date 03/19/2009
Full name : WEIWEN DENG Declaration dated :

Residence : ROCHESTER HILLS, MICHIGAN 03/19/2009

Inventor's signature  Date 03/19/2009
Full name : QINGRONG ZHAO Declaration dated :

Residence : STERLING HEIGHTS, MICHIGAN 03/19/2009