

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fan Bai</td> <td>01/27/2011</td> </tr> <tr> <td>Bo Yu</td> <td>01/27/2011</td> </tr> <tr> <td>Donald K. Grimm</td> <td>01/27/2011</td> </tr> </tbody> </table>		Name	Execution Date	Fan Bai	01/27/2011	Bo Yu	01/27/2011	Donald K. Grimm	01/27/2011				
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GM Global Technology Operations LLC</td> </tr> <tr> <td>Street Address:</td> <td>300 Renaissance Center, PO Box 300</td> </tr> <tr> <td>Internal Address:</td> <td>MC 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:	300 Renaissance Center, PO Box 300	Internal Address:	MC 482-C23-B21	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000
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PROPERTY NUMBERS Total: 1													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (734)542-9569</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 734 542 0900</p> <p>Email: east@mstfirm.com</p> <p>Correspondent Name: MacMillan, Sobanski &amp; Todd, LLC</p> <p>Address Line 1: 720 Water Street</p> <p>Address Line 2: One Maritime Plaza, Fifth Floor</p> <p>Address Line 4: Toledo, OHIO 43604</p>													
ATTORNEY DOCKET NUMBER:	P014491(17925)												
NAME OF SUBMITTER:	Renee D. East												
Total Attachments: 1													

CH \$40.00 13017090

**501421497**

**PATENT**  
**REEL: 025719 FRAME: 0463**



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 P014491-RD-MJL entitled

Efficient Information Exchange Between Encountering Vehicles  
Using Approximate Knowledge Via Hash Functions

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney FRANK L. LOLLO to insert the application number and filing date of said application here in parentheses (13/017090 filed Jan. 31, 2011) when known.


Inventor's signature  Date 1/27/2011

Full name : FAN BAI

Declaration dated :

Residence : ANN ARBOR, MICHIGAN

1/27/2011

Inventor's signature 

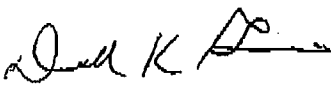
Date 1/27/2011

Full name : BO YU

Declaration dated :

Residence : WARREN, MICHIGAN

1/27/2011

Inventor's signature 

Date 1/27/2011

Full name : DONALD K. GRIMM

Declaration dated :

Residence : UTICA, MICHIGAN

1/27/2011