

PATENT ASSIGNMENT

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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>Hyok J. Song</td> <td>10/14/2008</td> </tr> <tr> <td>Hui-Pin Hsu</td> <td>10/14/2008</td> </tr> <tr> <td>Eray Yasan</td> <td>10/24/2008</td> </tr> <tr> <td>Richard W. Wiese</td> <td>10/21/2008</td> </tr> </tbody> </table>		Name	Execution Date	Hyok J. Song	10/14/2008	Hui-Pin Hsu	10/14/2008	Eray Yasan	10/24/2008	Richard W. Wiese	10/21/2008
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Hyok J. Song	10/14/2008										
Hui-Pin Hsu	10/14/2008										
Eray Yasan	10/24/2008										
Richard W. Wiese	10/21/2008										
RECEIVING PARTY DATA											
Name:	General Motors Corporation										
Street Address:	300 Renaissance Center										
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>12059853</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12059853						
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Application Number:	12059853										
CORRESPONDENCE DATA											
Fax Number:	(312)616-5700										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	312 616 5600										
Email:	assignment@leydig.com										
Correspondent Name:	Leydig, Voit & Mayer, Ltd.										
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Address Line 2:	180 North Stetson Avenue										
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ATTORNEY DOCKET NUMBER:	262402										
NAME OF SUBMITTER:	Phillip M. Pippenger										
Total Attachments: 3											

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, 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 P003055-US-NP/OST/ALS entitled

METHODS AND SIMULATION TOOLS FOR PREDICTING GPS PERFORMANCE IN THE BROAD OPERATING ENVIRONMENT

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney PHILLIP M. PIPPENGER to insert the application number and filing date of said application here in parentheses (12/059,853 filed March 31, 2008) when known.

Inventor's signature _____ Date _____

Full name : HYOK J. SONG Declaration dated :

Residence : CAMARILLO, CALIFORNIA _____

Inventor's signature *Hyok J. Song* Date Oct. 14, 2008

Full name : HUI-PIN HSU Declaration dated :

Residence : NORTHRIDGE, CALIFORNIA Oct. 14, 2008

Inventor's signature _____ Date _____

Full name : ERAY YASAN Declaration dated :

Residence : CANTON, MICHIGAN _____

Inventor's signature _____ Date _____

Full name : RICHARD W. WIESE Declaration dated :

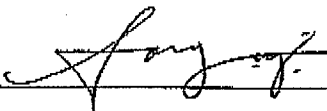
Residence : HIGHLAND, MICHIGAN _____

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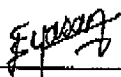
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Inventor's signature  Date 10/14/08

Full name : HYOK J. SONG Declaration dated :
Residence : CAMARILLO, CALIFORNIA

Inventor's signature _____ Date _____

Full name : HUI-PIN HSU Declaration dated :
Residence : NORTHRIDGE, CALIFORNIA

Inventor's signature  Date 10/24/2008

Full name : ERAY YASAN Declaration dated :
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