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General Motors Corporation Legal Staff Mail Code 482-C23-B21 P.O. Box 300 Detroit, MI 48265-3000

23-NOV-05

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Enclosed for recording is Assignment documentation for the following patent application:

Attorney Docket No.

GP-305417

(1) Assignor/Inventors:

XIAOWEN DAI

ROBERT P. ROESSER

(2) Assignee:

GM GLOBAL TECHNOLOGY OPERATIONS, INC.

DETROIT, MI

(3) Assignment of patent application

(4) Application number:

11/242743 filed October 4, 2005

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

KATHRYN A MARRA

General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300

Detroit, MI 48265-3000

(6) Number of applications:

Total Fee:

40.00

(7) Date documentation executed:

September 7, 2005

- (8) Not applicable
- (9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title:

METHOD AND APPARATUS FOR REPORTING ROAD CONDITIONS

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION Deposit Account No. 07-0960.

Elaine K. Mistretta 313/665-4704

aine K. Mistretta

Total number of pages including cover sheet, attachments and document: 2

Enclosures

PATENT REEL: 017058 FRAME: 0447

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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, in the improvements set forth in the United States patent application GP-305417 entitled

METHOD AND APPARATUS FOR REPORTING ROAD CONDITIONS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A MARRA to insert the application number and filing date of said application here in parentheses (11/242743 filed October 4, 2005 when known.

Inventor's signature Wooden Wai Date 09/07/2005

Full name: XIAOWEN DAI Declaration dated:

Residence: SHELBY TOWNSHIP, MICHIGAN 09(07/2001

Inventor's signature Robert P. Rolling Date 09/07/ 2005

Full name: ROBERT P. ROESSER Declaration dated:

Residence: SOUTHFIELD, MICHIGAN 09/07/2005

PATENT REEL: 017058 FRAME: 0448

RECORDED: 11/23/2005