

GP-305945, Page 1

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

11-AUG-05

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
PO Box 1450
Alexandria VA 22313-1450

Fax No. 703-306-5995

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

Serial No. 11/130,973 filed May 17, 2005

Attorney Docket No. GP-305945

(1) Assignor/Inventors: ROBERT A. RIMKUS
J. DAVID ROSA

(2) Assignee: GM GLOBAL TECHNOLOGY OPERATIONS, INC.
DETROIT, MI

(3) Assignment of patent application

(4) Application number: 11/130,973
If blank, this documentation is filed together with the patent application.

(5) Address correspondence to: LAURA C. HARGITT
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

(6) Number of applications: 1
Total Fee: 40.00

(7) Date documentation executed: April 25, 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: TIRE ROTATION DETECTION USING TIRE TEMPERATURE PROFILING

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

Patrice Uchno Leland
PATRICE UCHNO LELAND
313/665-4702

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

Enclosures

700202453

PATENT
REEL: 016632 FRAME: 0735

CH \$40.00 070960 11130973

GP-305945, Page 1

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-305945 entitled

TIRE ROTATION DETECTION USING TIRE TEMPERATURE PROFILING

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney LAURA C. HARGITT to insert the application number and filing date of said application here in parentheses (11/130,973 filed May 17, 2005) when known.

Inventor's signature  Date 4/25/05

Full name : ROBERT A. RIMKUS

Declaration dated :

Residence : MACOMB, MICHIGAN

4/25/05

Inventor's signature  Date April 25, 2005

Full name : J. DAVID ROSA

Declaration dated :

Residence : CLARKSTON, MICHIGAN

April 25, 2005