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

September 2, 2005

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

Fax No. 703-306-55995 571-273-0140

Alexandria VA 22313-1450

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

Serial No. 11/068498 filed February 28, 2005

Attorney Docket No.

GP-304721

(1) Assignor/Inventors:

P. S. SASTRY

SRIVATSAN LAXMAN K. P. UNNIKRISHNAN

(2) Assignee:

GM GLOBAL TECHNOLOGY OPERATIONS, INC.

DETROIT, MI

(3) Assignment of patent application

(4) Application number:

11/068498

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:

March 11, 2005; March 11, 2005, March 4, 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:

SYSTEM AND METHOD FOR MINING OF TEMPORAL DATA

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

> Eleanor J. Halik 313/665-4712

Total number of pages including cover sheet, attachments and document: ____3_

Enclosures

PATENT

700207963 **REEL: 016724 FRAME: 0110**

GP 304721, 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-304721 entitled

SYSTEM AND METHOD FOR MINING OF TEMPORAL DATA

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 (11/068498 filed February 28, 2005 when known.

Inventor's signature	(Y. S. Lyty	Date 16 Aug 2005
Full name:	P. S. SASTRY	Declaration dated :
Residence :	BANGALORE, INDIA	16 Aug 2005
Inventor's signature Full name : Residence :	SRIVATSAN LAXMAN BANGALORE, INDIA	Date 6 As 9 2005 Declaration dated: 16 Aug 2005
Inventor's signature		Dure
Full name:	K. P. UNNIKRISHNAN	Declaration dated :
Residence :	BIRMINGHAM, MICHIGAN	

PATENT REEL: 016724 FRAME: 0111 313-665-4976

GP-304721, 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-304721 entitled

SYSTEM AND METHOD FOR MINING OF TEMPORAL DATA

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 (11/068498 filed February 28, 2005 when known.

Inventor's signature		Date
Full name:	P. S. SASTRY	Declaration dated:
Residence:	BANGALORE, INDIA	
Inventor's signature		Date
Full name:	SRIVATSAN LAXMAN	Declaration dated:
Residence:	BANGALORE, INDIA	,
Inventor's signature	le promo	Date3/7/05
Full name :	K. P. UNNIKRISHNAN	Declaration dated:
Residence:	BIRMINGHAM, MICHIGAN	3/7/05-

PATENT REEL: 016724 FRAME: 0112