

GP-304608, Page 1

General Motors Corporation
 Legal Staff
 Mail Code 482-C23-B21
 P.O. Box 300
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10-JUN-05

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

- Attorney Docket No. GP-304608
- (1) Assignor/Inventors: SHUBHA KADAMBE
 YOUNGKWAN CHO
 LEANDRO G. BARAJAS
 PULAK BANDYOPADHYAY
- (2) Assignee: GM GLOBAL TECHNOLOGY OPERATIONS, INC.
 DETROIT, MI
- (3) Assignment of patent application
- (4) Application number: 11/113962, filed April 25, 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: 1
 Total Fee: 40.00
- (7) Date documentation executed: May 11, 2005; April 25, 2005; May 11, 2005; and 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: SYSTEM AND METHOD FOR SIGNAL PREDICTION

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

Elaine K. Mistretta
 Elaine K. Mistretta
 313/665-4704

Total number of pages including cover sheet, attachments and document: 3

Enclosures

700186537

PATENT
 REEL: 016319 FRAME: 0939

CH \$40.00 070960 11113962

GP-304608, 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-304608 entitled

SYSTEM AND METHOD FOR SIGNAL PREDICTION

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 (11,113,962 filed April 25, 2005) when known.

Inventor's signature K.L. SR Date 05/11/05

Full name : SHUBHA KADAMBE Declaration dated :

Residence : THOUSAND OAKS, CALIFORNIA _____

Inventor's signature _____ Date _____

Full name : LEANDRO G. BARAJAS Declaration dated :

Residence : ROCHESTER HILLS, MICHIGAN _____

Inventor's signature Youngkwan cho Date 5/11/05

Full name : YOUNGKWAN CHO Declaration dated :

Residence : LOS ANGELES, CALIFORNIA _____

Inventor's signature _____ Date _____

Full name : PULAK BANDYOPADHYAY Declaration dated :

Residence : ROCHESTER HILLS, MICHIGAN _____

ASSIGNMENT

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SYSTEM AND METHOD FOR SIGNAL PREDICTION

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Inventor's signature _____ Date _____

Full name : SHUBHA KADAMBE Declaration dated :

Residence : THOUSAND OAKS, CALIFORNIA _____

Inventor's signature  Date 4/25/05

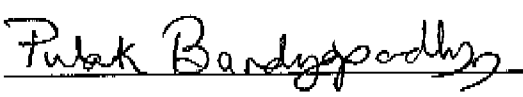
Full name : LEANDRO G. BARAJAS Declaration dated :

Residence : ROCHESTER HILLS, MICHIGAN 4/25/05

Inventor's signature _____ Date _____

Full name : YOUNGKWAN CHO Declaration dated :

Residence : LOS ANGELES, CALIFORNIA _____

Inventor's signature  Date 4/25/05

Full name : PULAK BANDYOPADHYAY Declaration dated :

Residence : ROCHESTER HILLS, MICHIGAN 4/25/05