Customer No. 00286 GP-306626, Page 1

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

08-JUN-06

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria VA 22313-1450 Fax No. 571-273-0140

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

Attorney Docket No. GP-306626

(1) Assignor/Inventors: GORO TAMAI

WILLIAM L. ALDRICH III NATHANIEL S. EPPERLY

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

DETROIT, MI

(3) Assignment of patent application CORRECTIVE ASSIGNMENT to correct wrong Application No.

11/248,526 on previously recorded Reel 017311/Frame 0856.

The correct Application No. is 11/284,526.

(4) Application number: 11/284526 filed November 21, 2005 If blank, this documentation is filed together with the patent application.

(5) Address correspondence to: CHRISTOPHER DEVRIES

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: October 4, 2005; October 4, 2005; and October 17, 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: INTAKE MANIFOLD PRESSURE CONTROL APPARATUS AND METHOD FOR A

HYBRID PROPULSION SYSTEM

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

Elaine K. Mistretta

Elaine K. Mistret 313/665-4704

Total number of pages including cover sheet, attachments and document: 6

Enclosures

PATENT REEL: 017760 FRAME: 0636 ひとん ハとししつ 700245290

GP-306626, Page 1

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21-FEB-06

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

Fax No. 571-273-0140

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

Application No. 11/248526 filed November 21, 2005

Attorney Docket No.

GP-306626

(1) Assignor/Inventors:

GORO TAMAL WILLIAM L. ALDRICH III

NATHANIEL S. EPPERLY

(2)Assignee:

GM GLOBAL TECHNOLOGY OPERATIONS, INC.

DETROIT. MI

(3) Assignment of patent

application

(4) Address correspondence to: CHRISTOPHER DEVRIES

General Motors Corporation

Legal Staff

Mail Code 482-C23-B21

P.O. Box 300, Detroit, MI 48265-3000

(5)Number of applications:

Total Fee:

1 40.00

(6) Date documentation executed: October 4 and 17, 2005

(7)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:

INTAKE MANIFOLD PRESSURE CONTROL APPARATUS AND METHOD FOR A

HYBRID PROPULSION SYSTEM

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION

Deposit Account No. 07-0960.

Stephanie Harbin 313/665-7536

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

Euclosures

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GP-306626, Page 1

PAGE 05

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-306626 entitled

INTAKE MANIFOLD PRESSURE CONTROL APPARATUS AND METHOD FOR A HYBRID PROPULSION SYSTEM

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (11/284,526 filed November 21, 2005) when known.

Inventor's signature		Date 40005
Full name:	GORO TAMAI	Declaration dated:
Residence:	WEST BLOOMFIELD, MICHIGAN	4arot
Inventor's signature	Willing Aldres Ist	Date 4-0et-05
Full name :	WILLIAM L. ALDRICH III	Declaration dated:
Residence:	DAVISBURG, MICHIGAN	4-0et-05
Inventor's signature		Date
Full name :	NATHANIEL S. EPPERLY	Declaration dated:
Residence:	DAVISBURG, MICHIGAN	

PATENT REEL: 017760 FRAME: 0638

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PAGE 06

GP-306626, 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-306626 entitled

INTAKE MANIFOLD PRESSURE CONTROL APPARATUS AND METHOD FOR A HYBRID PROPULSION SYSTEM

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (11/284,526 filed November 21, 2005) when known.

Inventor's signature		Date
Full name :	GORO TAMAI	Declaration dated:
Residence:	WEST BLOOMFIELD, MICHIGAN	
Înventor's signature		Date
Full name :	WILLIAM L. ALDRICH III	Declaration dated:
Residence:	DAVISBURG, MICHIGAN	
Inventor's signature	Mill Galey	Date 10/17/2005
Full name :	NATHANIEL S. EPPERLY	Declaration dated:
Residence:	DAVISBURG, MICHIGAN Kimball, Michigan NE	10/17/2005

PATENT REEL: 017760 FRAME: 0639 RightFax

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PAGE 002/004

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MARCH 16, 2006

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CHRISTOPHER DEVRIES
GENERAL MOTORS CORPORATION
LEGAL STAFF - MAIL CODE 482-C23-B21
P.O. BOX 300
DETROIT, MICHIGAN 48265-3000

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RECORDATION DATE: 02/21/2006

REEL/FRAME: 017311/0856

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TAMAI, GORO

DOC DATE: 10/04/2005

ASSIGNOR:

ALDRICH, WILLIAM L., III

DOC DATE: 10/04/2005

ASSIGNOR:

EPPERLY, NATHANIEL S.

DOC DATE: 10/17/2005

ASSIGNEE:

GM GLOBAL TECHNOLOGY OPERATIONS,

INC.

DETROIT, MICHIGAN

06/08/2006 12:16 313-665-4976 T 300 23 TC PAGE 03

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017311/0856 PAGE 2

SERIAL NUMBER: 11248526

PATENT NUMBER:

TITLE: HEAD-MOVING RAZOR

FILING DATE: 10/12/2005

ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

> **PATENT REEL: 017760 FRAME: 0641**

RECORDED: 06/08/2006