GP-303139, Page 1

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

24-AUG-04

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

Serial No. 10/881207 filed June 30, 2004

Attorney Docket No.

GP-303139

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

(1) Assignor/Inventors:

BYUNGHO LEE

JESSE MICHAEL GWIDT

(2) Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/881207

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:

May 17 and 18, 2004

(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 FOR DETERMINING INTAKE PORT FLOW IN AN INTERNAL

COMBUSTION ENGINE

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

No. 07-0960.

Stephanie Harbin 313/665-4969

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

**Enclosures** 

PATENT REEL: 015081 FRAME: 0101

GP-303139, Page 1

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-303139 entitled

## METHOD FOR DETERMING INTAKE PORT FLOW IN AN INTERNAL COMBUSTION ENGINE

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 (10/881,207 filed June 30, 2004 ) when known.

	Lucha lac	Date 5-18-04
Inventor's signature	- Jagger -	
Full name:	BYUNGHO LEE	Declaration dated:
Residence:	COLUMBUS, OH	5-18-04
Inventor's signature		Date
Full name :	JESSE MICHAEL GWIDT	Declaration dated:
Residence:	BRIGHTON, MI	

GP-303139, Page 1

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-303139 entitled

## METHOD FOR DETERMING INTAKE PORT FLOW IN AN INTERNAL COMBUSTION ENGINE

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 (10/881,207 filed June 30, 2004 ) when known.

Inventor's signature		Date
Full name :	BYUNGHO LEE	Declaration dated:
Residence:	COLUMBUS, OH	
Inventor's signature	J.M. With	Date 5-17-04
Full name:	JESSE MICHAEL GWIDT	Declaration dated:
Residence:	BRIGHTON, MI	<u> 3-//-07</u>

PATENT RECORDED: 08/24/2004 REEL: 015081 FRAME: 0103