General Motors Corporation Legal Staff Mail Code 482-C23-B21

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Fax No. 703-306-5995

Attorney Docket No.

GP-305545

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

(1) Assignor/Inventors:

JIHUI YANG

GREGORY P. MEISNER

Assignee:

GENERAL MOTORS CORPORATION

DETROIT, MICHIGAN

Assignment of patent application

(4) Application number:

10/979005

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

KATHRYN A MARRA

General Motors Corporation

Legal Staff

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P.O. Box 300

Detroit, MI 48265-3000

Number of applications:

Total Fee:

40.00

(7) Date documentation executed: October 26, 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.

FILLED SKUTTERUDITES FOR ADVANCED THERMOELECTRIC APPLICATIONS

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

Elaine K. Mistretta

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

Enclosures

PATENT REEL: 015484 FRAME: 0578

GP-305545, 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-305545 entitled

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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 (__10/979, 005____ filed __01-Nov-2004____) when known.

Inventor's signature		Date 10/26/2004
Full name:	JIHUI YANG	Declaration dated :
Residence:	LAKESHORE, ONTARIO	10/26/2004
Inventor's signature	Theren Meson	Date 10/26/04
Full name :	GREGORY P. MEISNER	Declaration dated:
Residence :	ANN ARBOR, MICHIGAN	10/26/04

RECORDED: 12/22/2004

PATENT REEL: 015484 FRAME: 0579