09/621379





General Motors Corporation Legal Staff Mail Code 482-C23-B21 P.O. Box 300 Detroit, MI 48265-30

18-JUL-00

08-28-2000

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Box Assignments Commissioner for Patents Washington, D.C. 20231

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

Attorney Docket No. H-201421

(1) Assignor/Inventors: JAMES M. NAGASHIMA

> TERENCE G. WARD SCOTT D. DOWNER

GENERAL MOTORS CORPORATION (2) Assignee:

DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

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: July 11, 2000

(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.

INTEGRATED POWER ELECTRONICS COOLING HOUSING Title:

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

No. 07-0960.

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CHRISTOPHER DEVRIES 313/665-4969

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

Enclosures

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 H-201421 entitled

INTEGRATED POWER ELECTRONICS COOLING HOUSING

filed, I authorize attor	a declaration dated as indicated below. If the mey CHRISTOPHER DEVRIES to insert the distribution here in parentheses (he application number and
Inventor's signature	James M. Nacashina	Date 7/11/00
Full name:	JAMES M. NAGASHIMA	Declaration dated:
Residence:	CERRITOS, CA	7/11/08
Inventor's signature Full name: Residence:	Terence S. Ward TERENCE G. WARD REDONDO BEACH, CA	Date $\frac{7/11/00}{11/00}$ Declaration dated:
Inventor's signature	SM/s/	Date
Full name:	SCOTT D. DOWNER	Declaration dated:
Residence:	TORRANCE, CA	7/11/00

DO NOT RECORD

DO NOT DETACH FROM POWER OF ATTORNEY

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	
County of Los anceles	
On July 11, 2000 before m personally appeared James m. Y	ne, Susan Clute notary Gublic NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"
The Della Della	NAME(S) OF SIGNER(S) Proved to me on the basis of satisfactory evidence
porsonary whom to me out yep	to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/he/they authorized
	capacity(ies), and that by his/her(their)
SUSAN CHUTE	signature(s) on the instrument the person(s),
Commission # 1217207 Natary Public - Colifornia	or the entity upon behalf of which the
Los Angeles County My Comm. Spires Apr 26, 2003	person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	& user Check
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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 H-201421 entitled

INTEGRATED POWER ELECTRONICS COOLING HOUSING

filed, I authorize atto	a declaration dated as indicated below. If the rney CHRISTOPHER DEVRIES to insert to blication here in parentheses (he application number and	
Inventor's signature	James M. Macashina	Date 7/11/00	_
Full name:	JAMES M. NAGASHIMA	Declaration dated:	
Residence:	CERRITOS, CA	7/11/00	
Inventor's signature Full name: Residence:	TERENCE G. WARD REDONDO BEACH, CA	Date $7/11/00$ Declaration dated: $7/11/00$	_
Inventor's signature Full name:	SCOTT D. DOWNER	Date 7/1/00 Declaration dated:	

TORRANCE, CA

Residence:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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State of California County of Los Angeles	
	ne, Susan Chute notary Rublu
personally appeared James m	ne, Susan Clute notary Rublic NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC" NAME(S) OF SIGNER(S) Droved to me on the basis of satisfactory evidence
personally known to me - OR - X	NAME(S) OF SIGNER(S) Droved to me on the basis of satisfactory evidence
	to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed
	the same in his/her/their authorized
SUSAN CHUTE	capacity(ies), and that by his/her(their signature(s) on the instrument the person(s),
Commission # 1217207 Notary Public - California	or the entity upon behalf of which the
Los Angeles County My Comm. 5 ppires Apr 26, 2003	person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
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