

06-20-2001

PATENTS ONLY

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PATENTS AND TRADEMARKS

P-301041 (2750/16)

Original document or copy thereof.

1. Name of Party(ies) conveying an interest:

KHWAJA M. RAHMAN  
STEVEN E. SCHULZ

6/8/01

2. Name and Address of Party(ies) receiving an interest:

Name: GENERAL MOTORS CORPORATION  
Internal Address:  
Street Address: 300 Renaissance Center  
City: Detroit  
State/Zip: Michigan 48265-3000

Additional name(s) of conveying party(ies) attached?  
 Yes  No

Additional name(s) and addresses attached?  
 Yes  No

3. Description of the interest conveyed:

- Assignment  Change of Name Other:
- Security Agreement  Merger

Execution Date: JUNE 1, 2001 [SES], JUNE 6, 2001 [KMR]

4. Application number(s) or patent number(s). Additional sheet attached?  Yes  No

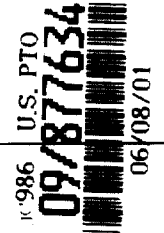
If this document is being filed together with a new application, the execution date of the application is:  
JUNE 1, 2001 [SES], JUNE 6, 2001 [KMR]

Date

A. Patent Application No.(s)

B. Patent No.(s)

09/877634



Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Anthony Luke Simon, Esq.  
GENERAL MOTORS CORPORATION  
General Motors Legal Staff  
Mail Code 482-C23-B21  
300 Renaissance Center  
Detroit, Michigan 48265-3000  
(313) 665-4714

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40  
 Enclosed  
 Authorized to be charged to Deposit Account No. 07-0960

8.  Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 07-0960.

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

FRANK C. NICHOLAS, (33,983)  
Name of Person Signing

*Frank C. Nicholas*  
Signature

JUNE 8, 2001  
Date

Total number of pages including cover sheet, attachments, and document: 4

**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-300368, GP-301041 entitled

**ELECTRIC MOTOR CONTROL HAVING DC-DC  
CONVERTER AND METHOD OF USING SAME**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney ANTHONY LUKE SIMON to insert the application number and filing date of said application here in parentheses ( \_\_\_\_\_ filed \_\_\_\_\_ ) when known.

Inventor's signature

*[Handwritten Signature]*

Date: 6/6/01

Full name:

KHWAJA M. RAHMAN

Declaration dated:

Residence:

Torrance, California

6/6/01

Inventor's signature

*[Handwritten Signature]*

Date: 6/1/01

Full name:

STEVEN E. SCHULZ

Declaration dated:

Residence:

Redondo Beach, California

6/1/01

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001, before me personally appeared KHWAJA M. RAHMAN, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

\_\_\_\_\_  
Notary Public  
My commission expires:  
County of Authorization:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001, before me personally appeared STEVEN E. SCHULZ, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

\_\_\_\_\_  
Notary Public  
My commission expires:  
County of Authorization:

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

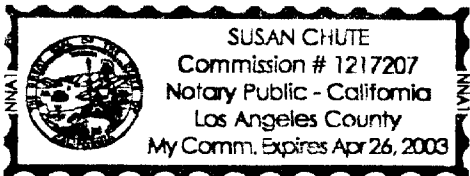
State of California

County of Los Angeles

On June 1, 2001 before me, Susan Chute Notary Public,  
DATE NAME, TITLE OF OFFICER, E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Steven E. Schulz,  
NAME(S) OF SIGNER(S)

personally known to me - **OR** -  proved 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 capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Susan Chute  
SIGNATURE OF NOTARY

**OPTIONAL**

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

**CAPACITY CLAIMED BY SIGNER**

- INDIVIDUAL
- CORPORATE OFFICER

TITLE(S)

- PARTNER(S)  LIMITED  GENERAL
- ATTORNEY-IN-FACT
- TRUSTEE(S)
- GUARDIAN/CONSERVATOR
- OTHER: \_\_\_\_\_

**SIGNER IS REPRESENTING:**  
NAME OF PERSON(S) OR ENTITY(IES)

**DESCRIPTION OF ATTACHED DOCUMENT**

assignment

TITLE OR TYPE OF DOCUMENT

NUMBER OF PAGES

1

DATE OF DOCUMENT

6/1/01

SIGNER(S) OTHER THAN NAMED ABOVE

yes

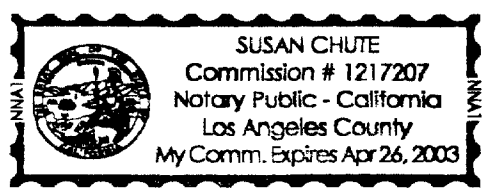
**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California  
County of Los Angeles

On June 6, 2001 before me, Susan Chute, Notary Public  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared KHWAJA M. RAHMAN  
NAME(S) OF SIGNER(S)

personally known to me - **OR** -  proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (s) are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



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# GP-300368, GP 301 04  
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SIGNER(S) OTHER THAN NAMED ABOVE