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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party:  
**Bernd AUMANN**  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party:  
Name: **ZF Friedrichshafen AG**  
Internal Address: \_\_\_\_\_

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: November 21, 2003

Street Address:  
**D-88038 Friedrichshafen  
FED REP GERMANY**  
Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: November 21, 2003  
A. Patent Application No.(s) filed on  
**03/15/2004 HLE333 00000005 10798172**  
**02 FC:0021 40.00 DP**

B. Patent No.(s) issued on  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Customer No. 020210  
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PATENT & TRADEMARK OFFICE  
  
**020210**  
  
Attorney Docket: **ZAHFRI P604US**

6. Total number of applications and patents involved: **1**  
7. Total fee (37 CFR 3.41).....\$ 40.00  
 is enclosed.  
 was previously paid.  
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To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.  
Michael J. Bujold  
Name of Attorney of Record  
  
Signature  
March 11, 2004  
Date  
Attorney Registration No. 32,018  
Total number of pages including cover sheet, attachments and document: [ 2 ]

**ASSIGNMENT OF APPLICATION FOR PATENT**

**WHEREAS: Bernd Aumann, Am Felderhölzle 4 , 88279 Amtzell , Federal Republic of Germany**  
Name(s) and address(es) of inventor(s)

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

**DRIVE TRAIN FOR A MOBILE VEHICLE AND METHOD FOR THE CONTROL OF THE DRIVE TRAIN**  
Title of Invention

for which application for Letters Patent of the United States has been executed on even date herewith

**AND WHEREAS: ZF FRIEDRICHSHAFEN AG**  
Name and address of assignee  
**D-88038 Friedrichshafen**  
**Federal Republic of Germany**

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:** Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

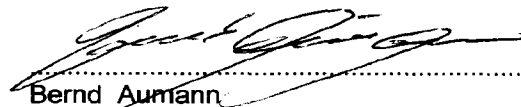
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent (acts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of

21.11.2003

Full name(s) of inventor(s)

  
.....  
Bernd Aumann