A/D 581 . 40 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 11-23-92 RECORDATION FORM COVER SHEET Patent and Trademark Office PATENTS ONLY JC08 Rec'd PCT/PTO 1 O MAY 2007 06-18-2001 **Box Assignments Commissioner of Patents and Trademarks** Washington, D.C. 20231 101750459 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying parties: 2. Name and address of receiving party: Georg GIERER and Uwe RÜHRINGER Name: ZF FRIEDRICHSHAFEN AG Internal Address: \_ Street Address: 3. Nature of Conveyance: D-88038 Friedrichshafen Assignment ☐ Merger Federal Republic of Germany ☐ Security Agreement ☐ Change of Name Additional name(s) & address(es) attached? ☐ Yes Execution Date: March 14, 2001 and March 19, 2001 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: March 14, 2001 and March 19, 2001 A. Patent Application No.(s) filed on with an effective filing date B. Patent No(s). issued on of December 13, 1999 05/15/2001 LLANDGRA 00000066 09831560 40.00 OP 02 FC:581 Additional numbers attached? 

Yes 

No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Customer No. 020210 ■ is enclosed. Davis & Bujold, P.L.L.C. Fourth Floor □ was previously paid. 500 North Commercial Street Manchester NH 03101-1151 Please charge any fee deficiency or credit any overpayment to Telephone 603-624-9220 our Deposit Account listed below. Facsimile 603-624-9229 E-mail: patent@davisandbujold.com 8. Deposit account number: Attorney Docket: ZAHFRI P342US

9. Statement and signature. 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.

Anthony G.M. Davis Name of Attorney of Record ∕**∕≲**ignature

May 10, 2001

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

(Attach duplicate copy of this page if paying by deposit account)

OMB No. 0651-0011 (exp. 4/94)

Attorney Registration No. 27,868

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Georg Gierer, Zehntscheuerstraße 44, 88079 Kressbronn, Federal Republic of Germany Uwe Rühringer, Haldenweg 18, 88069 Tettnang, 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:

Title of Invention CONTROL DEVICE FOR AN AUTOMATIC AUTOMOBILE TRANSMISSION

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 convenants 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

2001

103

Full name(s) of inventor(s) 14.03.01

19.03.01

RECORDED: 05/10/2001

Uwe Rühringer

PATENT

REEL: 011889 FRAME: 0091