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FORM P10-1595 11-23-92 04 - 09 - 2003	
102415412 Box Assignments Commissioner of Patents and Trademarks Washington, D.C. 20231	
To the Honorable Commissioner of Patents and Trademarks. Please rec	
Name of conveying party:	2. Name and address of receiving party:
Peter SCHIELE	Name: ZF FRIEDRICHSHAFEN AG
	Internal Address:
Additional name(s) of conveying party(ies) attached?	
3. Nat ire of Conveyance:	Street Address:
Assignment	D-88038 Friedrichshafen FED REP GERMANY
Security Agreement Change of Name	
C Other	
Execution Date: August 12, 2002	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:	
A. Patent Application No.(s) filed on with an effective filing date of May 8, 2001	B. Patent No(s). issued on
2 - 1.002 GNA PARRO 00009036 - 3275.09 2 1 1 : 4021 - 40,00 pp Additional number	ers attached? ☐ Yes ■ No
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Customer No. 020210 Davis & Bujold, P.L.L.C. Fourth Floor 500 North Commercial Street Manchester NH 03101-1151 Telephone 603-624-9220 Facsimile 603-624-9229 E-mail: patent@davisandbujold.com	7. Total fee (37 CFR 3.41)\$40.00 ■ is enclosed. □ was previously paid. ■ Please charge any fee deficiency or credit any overpayment to our Deposit Account listed below.
Atturney Docket: ZAHFRI P476US	8. Deposit account number: _04-0213
(Attach duplicate copy of this page if paying by deposit account) 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 Vis Thony Co. 11 U.M. November 7, 2002 Name of Attorney of Record Signature Date	
Attorney Registration No. <u>27,868</u> Total number of pages including cover sheet, attachments and document: [2]	
OMB No. 0651-0011 (exp. 4/94)	

PATENT REEL: 013918 FRAME: 0958

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: Name(s) and address(es)of inventor(s) Peter Schiele, Tunau 3, 88079 Kressbronn, Federal Republic of Germany

Tille of

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

CONTROL SYSTEM FOR A MOTOR VEHICLE TRANSMISSION COMPRISING A TORQUE

CONVERTER OR A HYDRODYNAMIC CLUTCH

In rention

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

12th day of Aug 2002

RECORDED: 11/07/2002

Full name(s) of inventor(s)

Peter Schiele
Peter Schiele

PATENT REEL: 013918 FRAME: 0959