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To the Honorable Commissioner of Patents and Trademarks. Please reco	rd the attached original documents or copy thereof
Name of conveying parties:	2. Name and address of receiving party:
Armin GIERLING and Andreas PAUL	Name: ZF FRIEDRICHSHAFEN AG
Allimi Gierento and Andreas i Ade	Name. 21 I NEDRIOI SHAFER AG
09/1 9 /02	Internal Address:
Additional name(s) of conveying party (ies) attached?	
3. Nature of Conveyance:	Street Address:
■ Assignment	D-88038 Friedrichshafen FED REP GERMANY
☐ Security Agreement ☐ Change of Name	
☐ Other	
Execution Date: August 21, 2002 & August 21, 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: August 21, 2002 & August 21, 2002	
A. Patent Application No.(s) filed on	B. Patent No(s). issued on
09/23/2002 SSITHIB1 00000069 10247446 40.00 OP	
40.00 0P Additional numbers attached? ☐ Yes ■ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
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Customer No. 020210 Davis & Bujold, P.L.L.C.	■ is enclosed.
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Attorney Docket: ZAHFRI P475US	8. Deposit account number:
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(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.	
(h star e as (-)	
Name of Attorney of Record Signature	September 19, 2002 Date
Attorney Registration No. 27,868	
Total number of pages including cover sheet, attachments and document: [2] OMB No. 0651-0011 (exp. 4/94)	

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Armin Gierling, Föhrenweg 15/1, 88085 Langenargen, Federal Republic of Germany Andreas Paul, Reiherweg 7, 88045 Friedrichshafen, 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

METHOD FOR CONTROLLING A DUAL CLUTCH 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

(1 day of Dujust 2002

RECORDED: 09/19/2002

Full name(s) of inventor(s)

Armin Gierling

Andreas Paul

PATENT REEL: 013309 FRAME: 0658