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1. Name of conveying party(ies):

- 1. Wolfgang ABELE
- 2. Gerhard RUF
- 3. Stefan FROEHLICH

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: 1. November 19, 2003 2. November 18, 2003  
3. November 19, 2003

2. Name and address of receiving party(ies):

Name: **ZF Lenksysteme GmbH**  
Internal Address:  
  
Street Address: **Richard-Bullinger-Strasse 77,  
73527 Schwaebisch Gmuend, Germany**

Additional name(s) & address(es) attached? [ ] Yes [X] No

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is

A. Patent Application No.(s)

10/477,312

B. Patent No.(s)

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Dated: November 25, 2003

Frank J. Jordan  
20,456

Additional numbers attached? [ ] Yes [X] No

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

Name: Frank J. Jordan, Esq.  
Internal Address: Jordan and Hamburg LLP  
Chanin Building  
Suite 4000  
Street Address: 122 East 42nd Street  
City: New York State: New York Zip: 10168

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

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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 J. Jordan, Esq.  
Name of Person Signing

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**ASSIGNMENT**

For value received, **I, Wolfgang ABELE, an individual, residing at Hirtenhalde 12, D-73565 Spraitbach, Germany; I, Gerhard RUF, an individual, residing at Im Unterfeld 18, D-73460 Huettlingen, Germany; I, Stefan FROEHLICH, an individual, residing at Moerikestrasse 8, D-73568 Zimmerbach, Germany,** hereinafter assignors, hereby sell, assign and transfer to **ZF Lenksysteme GmbH, a corporation existing under the laws of Germany, located at Richard-Bullinger-Strasse 77, 73527 Schwaebisch Gmuend, Germany,** hereinafter assignee, and said assignee's successors, assigns, and legal representatives the entire right, title, and interest, for all countries including the United States of America, in and to certain inventions relating to **ELECTROMECHANICAL STEERING SYSTEM FOR A VEHICLE** which corresponds to Patent Cooperation Treaty International Application No. **PCT/EP02/06093** filed **June 4, 2002** of which this application is entry into the U.S.A. National Stage, and which is described in an application for Letters Patent of the United States, executed by said assignors respectively concurrently herewith, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said assignee as assignee of the entire interest, and covenant that said assignors have full right so to do, and agree that said assignors will communicate to said assignee or said assignee's representatives any facts known to said assignors respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and

reissue applications, make all rightful oaths and generally do everything possible to aid said assignee, and said assignee's successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature Wolfgang Abele : Date Nov. 19, 2003  
Wolfgang ABELE

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Gerhard RUF

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Stefan FROEHLICH

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Signature \_\_\_\_\_  
Wolfgang ABELE

Date \_\_\_\_\_

Signature   
Gerhard RUF

Date Nov. 18, 2003

Signature \_\_\_\_\_  
Stefan FROEHLICH

Date \_\_\_\_\_

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Signature \_\_\_\_\_ Date \_\_\_\_\_  
Wolfgang ABELE

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Gerhard RUF

Signature S. Froehlich Date Nov. 19, 2003  
Stefan FROEHLICH