

FORM PTC-1585

08-05-2002

HEET



102177933

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies): Peter DOMINKE; Chi-Thuan CAO; Wolfgang PFEIFFER; Klaus-Dieter LEIMBACH; Werner HARTER; Peter BLESSING; Herbert LOHNER Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <p style="text-align: center; font-size: 1.5em;">7-30-02</p> </p>	<p>2. Name and address of receiving party(ies) Name: <u>Robert Bosch GmbH</u> Internal Address: _____ Street Address: <u>Postfach 30 02 20</u> City: <u>D-70442 Stuttgart</u> State: <u>Federal Republic of Germany</u> ZIP: _____</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution date(s): <u>May 21, June 4, May 8, May 21, May 6,</u> <u>May 22, May 6, 2002</u></p>	<p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Name: <u>ZF Lenksysteme GmbH</u> Internal Address: _____ Street Address: <u>Richard-Bullinger Str. 77</u> City: <u>73522 Schwabisch Gmund</u> State: <u>Federal Republic of Germany</u> ZIP: _____</p>
<p>4. Application numbers or patent numbers: Execution date of application is: A. Patent Applications: <u>10/070,518</u></p>	<p>B. Patent No.(s) _____</p> <p style="text-align: center;">Additional Numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Richard L. Mayer</u> Internal Address: <u>KENYON & KENYON</u> Street Address: <u>One Broadway</u> City: <u>New York</u> State: <u>New York</u> ZIP: <u>10004</u> CUSTOMER NO. 26646</p>	<p>6. Total number of applications and patents involved: <u>5</u> 7. Total fee (37 C.F.R. 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>11-0600</u></p>

OFFICE OF PATENT RECORDS
 FINANCE SECTION
 JUN 20 11 40 AM '02

DO NOT USE THIS SPACE

9. Statement and signature. 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.

Richard L. Mayer (Reg. No. 22,490) Name of Person Signing	 Signature <u>Reg No 30,333</u>	<u>7/22/02</u> Date
--	------------------------------------	------------------------

Total Number of pages including cover sheet, attachments and document: 11

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

Do not detach this portion
Mail documents to be recorded with required cover sheet information to:

08/02/2002 DBYRNE 00000212 110600-10070514
 01 FC:581 40.00 CH
 Commissioner for Patents
 Washington DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503

454341

ASSIGNMENT

WHEREAS, we,

Peter DOMINKE
Rechentshofenerstr. 9
74321 Bietigheim-Bissingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Chi-Thuan CAO
Tubizer Str. 35
70825 Korntal-Muenchingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Wolfgang PFEIFFER
Braunersbergsteige 1
71723 Grossbottwar
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Klaus-Dieter LEIMBACH
Amselweg 11
73569 Eschach
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Werner HARTER
Hummelberg 4
75428 Illingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Peter BLESSING
Burgunderstr. 95
74078 Heilbronn
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Herbert LOHNER
Wimsheimerstr. 15/3
71292 Friolzheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made inventions and discoveries in **METHOD FOR STEERING A VEHICLE EQUIPPED WITH POWER-ASSISTED STEERING**, for which an application for Letters Patent was filed as PCT International Application No. **PCT/DE01/02396** on July 3, 2001 and

WHEREAS **Robert Bosch GmbH**, having a place of business at **Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany**, and **ZF Lenksysteme GmbH**, having a place of business at **Richard-Bullinger Str. 77, 73522 Schwäbisch Gmünd, Federal Republic of Germany**, and who, together with their successors and assigns, are hereinafter called "Assignee," are desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.


3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or

transfer all of said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 21 day of May, 2002.


Peter DOMINKE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this X 4 day of X June, 2002.



Chi-Thuan CAO

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 18 day of May, 2002.

W. Pfeiffer

Wolfgang PFEIFFER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 7th day of May, 2002.




Klaus-Dieter LEIMBACH

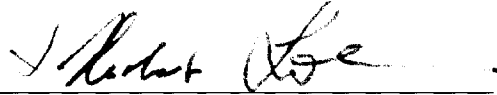
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 6 day of May, 2002.

Werner Harter
Werner HARTER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 22 day of May, 2002.


Peter BLESSING

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of 06.05, 2002.



Herbert LOHNER

454340