FORM PTO-1585

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TEET

| To the Honorable Assistant Commissioner for Patents: Please record the attached or | ginal documents or copy thereof |
|--|--|
| 1. Name of conveying party(ies): 6 · 19 · 02 Margit MUELLER, Lilian KAISER and Stefan KELLER | 2. Name and address of receiving party(ies) Name: Robert Bosch GmbH Internal Address: |
| Additional name(s) of conveying parties attached? □ Yes No | Street Address: Postfach 30 02 20 |
| 3. Nature of conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Other: □ Execution date(s): April 19, 2002, April 22, 2002, April 26, 2002 | City: <u>D-70442 Stuttgart</u> State: <u>Federal Republic of Germany</u> ZIP: |
| Application numbers or patent numbεrs: Execution date of application is: | |
| A. Patent Applications: 10/101,820 | B. Patent No.(s) |
| Additional Numbers attached? □ Yes No | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 |
| Name: Richard L. Mayer KENYON & KENYON | 7. Total fee (37 C.F.R. 3.41) |
| Address: One Broadway City: New York State: New York ZIF: 10004 | 8. Deposit account number: 11-0600 |
| 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 Total | Date Number of pages including cover sheet, attachments and document: 7 |
| OMB No. 0651-0011 (exp. 4/94) | |
| Do not detact Mail documents to be recorded with required cover sheet information to Commissioner for Patents | ch this portion o: |
| Box Assignments Washington DC 20231 | |
| and gathering the data needed and completing and reviewing the sample cover she | 30 minutes per document to be recorded, including time for reviewing the document et. Send comments regarding this burden estimate to the U.S. Patent and Trademark of the Office of Management and Budget, Paperwork Reduction Project (0605-0011), |
| 3/25/2002 DBYRNE 00000115 110600 10101820 | |
| FC:581 40.00 CH | |

PATENT REEL: 013012 FRAME: 0648

P. COZN 45/3.

[10191/2314]

ASSIGNMENT

WHEREAS, we,

Margit MUELLER Strassenaecker 50 71679 Asperg Federal Republic of Germany Citizenship: Federal Republic of Germany

Lilian KAISER
Fideliostrasse 16
70597 Stuttgart
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Stefan KELLER
Theodor-Heuss-Strasse 8
71735 Eberdingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made certain new and useful inventions and discoveries in METHOD AND DEVICE FOR MONITORING CONTROL UNITS, for which an application for Letters Patent was filed as U.S. Patent Application Serial No. ______, on ______; and

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is 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

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PATENT REEL: 013012 FRAME: 0649 applications based in whole or in part upon said inventions or discoveries, cr 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 cr 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 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 said inventions and discoveries, said patent applications, and 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

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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.

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PATENT REEL: 013012 FRAME: 0651 IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this $\frac{1960}{100}$ day of $\frac{4900}{1000}$, 2002.

Margit MUELLER

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IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this $26^{\mu\nu}$ day of 2002.

Lilian KAISER

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IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this $\underline{\vee 22}$ day of $\underline{\qquad}$, 2002.

Stefan KELLER

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RECORDED: 06/19/2002

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