

05-25-2001

HEET

To the Director of the United States

the attached original documents or copy thereof.

1. Name of conveying party(ies):

101729415

Robert Bosch Technology Corporation

Name: Robert Bosch Corporation

Internal Address: 2800 South 25th Avenue

Broadview, Illinois 60155-4594

Additional name(s) & party(ies) attached? Yes No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Street Address:

MAY 18 2001

City: State: Zip:

Execution Dates: May 14, 2001

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) Previous Recordation
09/467,436,879 filed 11/09/99 Reel/Frame 10460/0170

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Leo H. McCormick, Jr.

Internal Address: Bosch Braking Systems

Law Department

Street Address:

2112 Mishawaka Avenue

P.O. Box 4721

City: South Bend State: IN Zip: 46634

6. Total number of applications and patents involved:

1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

02-3222

(Attach duplicate copy of this page if paying by deposit account)
Payee No. 020962

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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.

Leo H. McCormick, Jr.

Name of Person Signing

Leo H. McCormick, Jr.
Signature

May 15, 2001

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office

PATENT

REEL: 011826 FRAME: 0582

PATENT ASSIGNMENT

THIS ASSIGNMENT is made effective as of the 1st day of January 2001, by Robert Bosch Technology Corporation, a Michigan Corporation, ("RBTC"), in favor of Robert Bosch Corporation, a Delaware Corporation, ("Bosch").

WITNESSETH:

WHEREAS, RBTC is the owner of the right, title and interest in and to the invention identified in Robert Bosch Braking Systems Disclosure No. 98/7516(Div99)(R.75313) and covered by U.S. Patent Application No. 09/436,879 filed November 9, 1999, hereinafter referred to as the "Patent Application".

WHEREAS, Bosch is desirous of acquiring the entire right, title and interest in and to the Patent Application.

WHEREAS, RBTC agrees to assign its interest in and to the Patent Application to Bosch.

NOW THEREFOR, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, RBTC does hereby sell, assign and transfer to Bosch all of its right, title and interest in and to the Patent Application. RBCT does further hereby sell, assign and transfer and set over unto Bosch, its successors and assigns, all claims, demands and rights of actions that it has or might have by reason of infringements of any patent(s) which may issue from the Patent Application, together with the right, at its expense, to prosecute and collect such claims, demands and rights of action, if necessary, in the name of RBTC.

IN WITNESS WHEREOF, RBTC has caused this Assignment to be executed in its name through its duly authorized representative as of this ___th day of May 2001.

Robert Bosch Technology Corporation

By: Warren Comstock

Name: Warren Comstock

Title: Attorney in Fact