

FORM PTO-1585

11-29-2002

SHEET



102296983

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

1. Name of conveying party(ies):

Martin HANS
Josef LAUMEN
Siegfried BAER
Wael ADI

Frank KOWALEWSKI
Gunnar SCHMIDT
Mark BECKMANN

11-20-02

Additional name(s) of conveying parties attached? ☐ Yes
☒ No

2. Name and address of receiving party(ies)

Name: Robert Bosch GmbH
Internal Address: _____
Street Address: Postfach 30 02 20
City: Stuttgart
State: Federal Republic of Germany
ZIP: D-70442

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution dates: July 1, 2002, June 26, 2002, June 25, 2002,
July 2, 2002, July 8, 2002, June 26, 2002 and July 16, 2002

4. Application numbers or patent numbers:

Execution date of application is:

A. Patent Applications:
10/148,943

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Richard L. Mayer
Internal Address: KENYON & KENYON
Street Address: One Broadway
City: New York State: New York ZIP: 10004
CUSTOMER NO. 26646

6. Total number of applications and patents involved:

7. Total fee (37 C.F.R. 3.41) \$ **40.00**
☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:
11-0600

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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.*

Richard L. Mayer (Reg. No. 22,490)
Name of Person Signing

Signature

Date

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

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

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11/27/2002 6TON11 00000115 110600 10148943

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PATENT
REEL: 013520 FRAME: 0006


ASSIGNMENT

WHEREAS, we,

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Federal Republic of Germany
Citizenship: Federal Republic of Germany

Mark BECKMANN
Fasanenstrasse 12
38102 Braunschweig
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Wael ADI
Im Gettelhagen 80
38108 Braunschweig
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made inventions and discoveries in **METHOD OF ENCRYPTING DATA AND TELECOMMUNICATIONS TERMINAL AND ACCESS AUTHORIZATION CARD**, for which an application for Letters Patent was filed as PCT International Application No. **PCT/DE00/04278** on **December 1, 2000** 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 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.

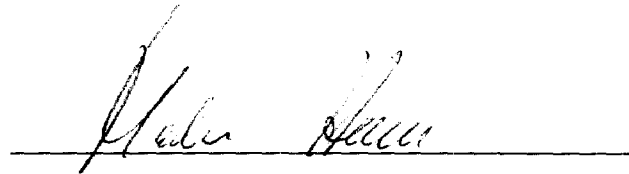
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or

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.

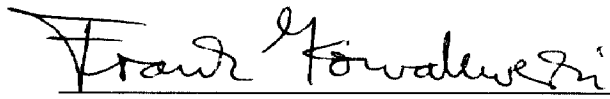
5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and 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 1st day of July, 2002.


A handwritten signature in dark ink, appearing to read "Martin HANS", is written over a horizontal line.

Martin HANS

IN TESTIMONY WHEREOF, I have hereunto set my hand
and seal this 26 day of June, 2002.


Frank KOWALEWSKI

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 25th day of June, 2002.


Josef LAUMEN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 2nd day of July, 2002.


Gunnar SCHMIDT

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 8th day of July, 2002.



Siegfried BAER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 26 day of JUNE, 2002.

Mark Beckmann

Mark BECKMANN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal
this 16th day of july, 2002.

Wael Ady
Wael ADI