FORM PTO- 585

09-24-2002



R SHEET

102231628 Y

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Martin HANS, Frank KOWALEWSKI, Josef LAUMEN, Name: Robert Bosch GmbH Gunnar SCHMIDT, Siegfried BAER, Internal Address: and Mark BECKMANN Street Address: Postfach 30 02 20 City: D-70442 Stuttgart Additional name(s) of conveying parties attached? □ Yes ⋈ No State: Federal Republic of Germany ZIP: 3. Nature of conveyance: ■ Assignment □ Merger Additional name(s) & address(es) attached? □ Yes

No □ Security Agreement □ Change of Name Execution date(s): June 14, 2002, June 17, 2002, June 16, 2002, June 17, 2002, and June 19, 2002 and June 18, 2002 4. Application numbers or patent numbers: Execution date of application is: A. Patent Applications: 10/148,773 B. Patent No.(s) Additional Numbers attached? □ Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Richard L. Mayer 7. Total fee (37 C.F.R. 3.41) \$ 40.00 **KENYON & KENYON** □ Enclosed Street Address: One Broadway Authorized to be charged to deposit account City: New York State: New York ZIP: 10004 8. Deposit account number: 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 Total Number of pages including cover sheet, attachments and document: 10 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner for Patents Box Assignments** 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

09/23/2002 LNUELLER 00000188 110600 10148773

01 FC:581

40.00 CH

ASSIGNMENT

WHEREAS, we,

Martin HANS
Spandauer Weg 9
31141 Hildesheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Frank KOWALEWSKI Schierke 16 38228 Salzgitter Federal Republic of Germany Citizenship: Federal Republic of Germany

Josef LAUMEN
Hansering 56
31141 Hildesheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Gunnar SCHMIDT Ziegenberg 6 38304 Wolfenbuettel Federal Republic of Germany Citizenship: Federal Republic of Germany

Siegfried BAER
Belchenstraße 9
75179 Pforzheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

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

have made inventions and discoveries in a METHOD FOR OPERATING A MOBILE RADIO NETWORK, for which an application for Letters Patent was filed as International Patent Application No. PCT/DE00/03757 on the 25th day of October, 2000.

WHEREAS ROBERT BOSCH GMBH, having a place of business at Postfach 30 02 20, 70442 Stuttgart, Federal Republic of Germany, and who, together with its 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 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 day of _______, 2002.

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

Frank KOWALEWSKI

5

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

Josef JAUMEN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

Gunnar SCHMIDT

7

Sughed Ron Siegfried BAER IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of ________, 2002.

Mark BECKMANN

9

RECORDED: 09/20/2002