FORM PTO-1585

RECC

08-28-2003



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| To the Honorable Assistant Commissioner for Patents: Please record the atta | ached original documents or copy thereof | | | |
|---|--|--|--|--|
| 1. Name of conveying party(ies): Hans-Joachim RADDANT | 2. Name and address of receiving party(ies) Name: Robert Bosch GmbH Internal Address: Street Address: Postfach 30 02 20 City: D-70442 Stuttgart State: Federal Republic of Germany ZIP: Additional name(s) & address(es) attached? □ Yes No | | | |
| Additional name(s) of conveying parties attached? □ Yes No | | | | |
| 3. Nature of conveyance: | | | | |
| Execution date: April 26, 2003 4. Application numbers or patent numbers: Date application executed: | P ≥ 12 | | | |
| A. Patent Applications: 10/362,629 | B. Patent No.(s) PR 18 25 Its attached? □ Yes ⊠ No | | | |
| Additional Numbe | rs 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 | 6. Total number of applications and patents involved: 1 | | | |
| | 7. Total fee (37 C.F.R. 3.41) \$ 40.00 □ Enclosed | | | |
| City: New York State: New York ZIP: 10004 | Authorized to be charged to deposit account | | | |
| | 8. Deposit account number:11-0600 | | | |
| DO NOT U | USE THIS SPACE | | | |
| 9. Statement and signature. To the best of my knowledge and belief, true copy of the original document. | the foregoing information is true and correct and any attached copy is a | | | |
| Richard L. Mayer (Reg. No. 22,490) Name of Person Signing Signature | 35/95° S/20/03 Date | | | |
| OMB No. 0651-0011 (exp. 4/94) | Total Number of pages including cover sheet, attachments and document: | | | |
| | etach this portion | | | |
| Mail documents to be recorded with required cover sheet information | to: | | | |
| Mail Stop Assignment Recordation S Director of the US Patent and Traden P.O. Box 1450 Alexandria, VA 22313 | | | | |
| reviewing the document and gathering the data needed and completing | erage about 30 minutes per document to be recorded, including time for ig and reviewing the sample cover sheet. Send comments regarding this formation Systems, PK2-1000C, Washington D.C. 20231, and to the Offic 1), Washington, D.C. 20503 | | | |
| 7/2003 DBYRNE 00000087 110600 10362629 | | | | |
| C:8021 40.00 DA \ | | | | |

PATENT REEL: 014427 FRAME: 0148

ASSIGNMENT

WHEREAS, I,

Hans-Joachim RADDANT
Angerburger Allee 41
14055 Berlin
Federal Republic of Germany
Citizenship: German

have made certain new and useful inventions and discoveries, for which I have filed an application for Letters Patent entitled **VEHICLE ANTENNA DEVICE**, for which an application for Letters Patent was filed as PCT International Application Number PCT/DE01/03421 on the 6th day of September, 2001, and

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, 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 me, receipt and sufficiency of which I hereby acknowledge, I 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 my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the 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 I have not knowingly conveyed to others any right 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; and that I have good right to assign the same to Assignee without encumbrance.
 - 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do,

PATENT REEL: 014427 FRAME: 0149 upon Assignee's request and at Assignee's expense, but without additional consideration to me 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 me, my 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 me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

| | IN TESTIMONY | Y WHEREOF, I | have hereunto | set my hand | and seal this | 26 | day of |
|----|--------------|--------------|---------------|-------------|---------------|----|--------|
| Aρ | til . | , 2003. | | • | | | |

Hans-Joachim RADDANT

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RECORDED: 08/25/2003