| | 05-28-2003 |
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| FORM PTO-1595 RECORL | DEPARTMENT OF COMMERC |
| 1/31/92 5-23-03 F | 102560473 ratent and Trademark Office |
| Director of United States Patent and Trademark Office : Please | Record the attached original documents or copy thereof. |
| Name of conveying party(ies): Matthias Mitschke Dieter Ritter Anders Steiner Additional name(s) of conveying party(ies) attached? | 2. Name and address of receiving party(ies): Name: <u>Siemens Aktiengesellschaft</u> Internal Address: <u>Wittelsbacherplatz 2</u> |
| 3. Nature of conveyance: ☑ Assignment □ Merger □ Security Agreement □ Change of Name □ Other | Street Address: |
| Execution Date <u>February 3, 4, 2003</u> | City: <u>Munich</u> State: <u>Germany</u> Zip: <u>D80333</u> Additional Name(s) & Address(es) attached Yes No |
| P02,0007 USSN 10/347,821 filed January 21,2003 | |
| Additional numb | bers attached? ☐ Yes ⊠ No |
| Name and address of party to whom correspondence concerning document should be mailed: | e 6. Total number of applications and patents involved $\underline{1}$ |
| SCHIFF HARDIN & WAITE Patent Department | 7. Total Fee (37 CFR 3.41 \$40.00 Enclosed |
| 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574 | Authorized to be charged to deposit account any Additional fees 8. Deposit Account Number: <u>501519</u> (Attach duplicate copy of this page if paying by deposit account) |
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| 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574 003 DBYRNE 00000029 10347821 0021 40.00 CP 9. Statement and signature: To the best of my knowledge and belief, the foregoing in of the original document. STEVEN H. NOLL | Additional fees 8. Deposit Account Number: 501519 (Attach duplicate copy of this page if paying by deposit account) T USE THIS SPACE Iformation is true and correct and any attached copy is a true control Mt Mt (Reg. No.28,982) May 19, 2003 Date |
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PATENT REEL: 014094 FRAME: 0413

ASSIGNMENT

FOR a valuable consideration, the undersigned,

| residing | MATTHIAS MITSCHKE | DIETER RITTER | ANDERS STEINER |
|----------|-------------------|----------------|-----------------------------|
| | Elsterstr. 16 | DrMack-Str. 50 | Aeussere Bayreuther Str. 52 |
| | 90427 Nuembørg | 90762 Fuerth | 90491 Nuernberg |
| | Germany | Germany | Germany |
| | Continuity | | |

hereby sell, assign and transfer unto Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Munich, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

"APPARATUS FOR DETERMINING A COORDINATE TRANSFORMATION"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Schiff, Hardin & Waite, of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. **P03,0007** and in our own records as Case No. **2001P24319US**, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Munich, Germany.

For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

| DATE: 3703 | - Krathin Kinlah |
|--------------------|-------------------|
| | MATTHIAS MITSCHKE |
| DATE: <u>32.03</u> | <u>Laiviela</u> |
| | DIETER RITTER |
| DATE: 04 02.03 | tattas te |
| | ANDERS STEINER |
| | |

WITNESSES

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