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To the Honorable Commissioner of P

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1 original documents or copy thereof

## 1. Name of conveying party(ies):

- 1) Wolfgang HAHN (10/26/2004)  
2) Johann REITTER (11/08/2004)

## 2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft

Internal Address: \_\_\_\_\_

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Wittelsbacherplatz 2

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_City: MünchenCountry: GermanyZip: 80333

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☐ 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 new application is: December 2, 2004

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached?

☐ Yes☒ No

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

Name: Kevin R. Spivak  
MORRISON & FOERSTER LLPInternal Address: Atty. Dkt.: 449122078200Street Address:  
1650 Tysons Boulevard – Suite 300City:  
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## 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☐ Authorized to be charged to credit card  
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## 8. Deposit account number:

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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.*Kevin R. Spivak - 43,148  
Name of Person Signing

Signature

December 2, 2004  
DateTotal number of pages including cover sheet, attachments, and documents: 3

VA-86229

PATENT  
REEL: 016529 FRAME: 0344

# ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

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hereby sell, assign, and transfer to

**Siemens Aktiengesellschaft**

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München , GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Verfahren und Vorrichtung zur Authentifizierung eines Teilnehmers für die Inanspruchnahme von Diensten in einem Wireless LAN (WLAN) unter Verwendung eines IP Multimedia Subsystems (IMS) eines Mobilfunknetzes**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2002P08525WOUS  
and filed as PCT-application PCT/EP02/06269

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 26. 10. 04

Wolfgang Hahn  
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Witnesses: Frank Mademann  
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