

FORM PTO-1595

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

(Rev. 8-93)

PATENTS ONLY

Patent and Trademark Office

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

Attorney Docket No.: 02P05050US

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Ulrich Bettin and Peter Nevermann

2. Name and address of receiving party(ies)

Name: Siemens Information and Communication Mobile, LLC

Street Address: 16745 West Bernardo Drive, Suite 400

City: San Diego State: CA ZIP: 92127-1903

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

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
X Other: Record correction of first named inventor in Assignment previously recorded at Reel/Frame 014232/0620

Execution Date(s): June 30, 2003 and June 27, 2003 respectively

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/108,059

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Elsa Keller

Internal Address:

Siemens Corporation

Intellectual Property Department

Street Address: 170 Wood Avenue South

City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00
Enclosed
X Authorized to be charged to deposit account

8. Deposit Account No.

19-2179

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.

Rosa S. Kim, Reg. No. 39,728
Name of person signing

[Signature]
Signature

8-3-04
Date

Total number of pages including cover sheet, attachments, and document: 7

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07-08-2003



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

7-7-03

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~~Ulrich Bettin and Peter Nevermann~~
Ulrich

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FINANCE SECTION

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Total number of pages including cover sheet, attachments, and document: 5

07/08/2003 GTD11 00000023 192179 10108059
01 FC:8021 40.00 DA

PATENT
REEL: 014936 FRAME: 0825

Attorney Docket No. 02P05050US

ASSIGNMENT

For good and valuable consideration, I, **Ulrich Bettin**, a citizen of Germany, residing at ~~44382 Meadow Flower Pl., San Diego, CA 92127~~; and **Peter Nevermann**, a citizen of Germany, residing at 8858 Ragweed Court, San Diego, CA;

*Riepending 20 Str
31
85567 Grafing
Germany*

Hereby sell, assign and transfer to **SIEMENS INFORMATION AND COMMUNICATION MOBILE, LLC**, a limited liability company of the State of Delaware, having a principal place of business at 16745 W. Bernardo Drive, Suite 400, San Diego, CA 92127, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent filed as 10/108,059 on March 27, 2002 and is entitled:

U.S.

MULTI-BAND PIF ANTENNA WITH MEANDER STRUCTURE

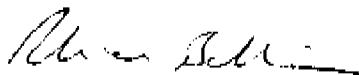
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which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

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 assignment, 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

Attorney Docket No. 02P05050US

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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ACKNOWLEDGEMENTS



Ulrich Bettin



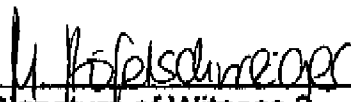
Signature of Witness 1

SAGMEIJER

Witness 1 Printed Name

30 June 2003

Date



Signature of Witness 2

Höfelschweiger

Witness 2 Printed Name

30 June 2003

Date

Attorney Docket No. 02P05050US

ASSIGNMENT

For good and valuable consideration, I, **Ulrich Bettin**, a citizen of Germany, residing at 11382 Meadow Flower Pl., San Diego, CA 92127; and **Peter Nevermann**, a citizen of Germany, residing at ~~8858 Ragweed Court, San Diego, CA;~~ *Grevenbroicher Weg 24, 40547 Düsseldorf, Germany*

Hereby sell, assign and transfer to **SIEMENS INFORMATION AND COMMUNICATION MOBILE, LLC**, a limited liability company of the State of Delaware, having a principal place of business at 16745 W. Bernardo Drive, Suite 400, San Diego, CA 92127, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent filed as 10/108,059 on March 27, 2002 and is entitled:

PN
06/27/03

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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 and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

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 assignment, 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

Attorney Docket No. 02P05050US
ACKNOWLEDGEMENTS

Peter Nevermann
Peter Nevermann

O. Wierichs
Signature of Witness 1

Oliver Wierichs
Witness 1 Printed Name

06/27/03
Date

Gerhard Gohr
Signature of Witness 2

Gerhard Gohr
Witness 2 Printed Name

06/27/03
Date