FORM PTO-1595 2 HONRE
(Rev. 6-93)

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

04 - 1 1 **-** 2002

102052013

T

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Offices

16849 U.S. PT 10/108059 10/108059

Attorney Docket:02P05050US To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Ulrich Bettin Name: Siemens Information and Communication Mobile. LLC Internal Address: Intellectual Property Department Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: Street Address: 16745 W. Bernardo Drive, Suite 400 x Assignment Merger City: San Diego State: CA ZIP: 92127 Additional name(s) & address(es) attached? Yes X No Other \_ Execution Date(s): March 27, 2002 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: March 27, 2002 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? \_\_\_ Yes \_X No 6. Total number of applications and patents involved: \_1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41) . . . . . . . . \$ 40.00 Name: Elsa Keller Enclosed X Authorized to be charged to deposit account Internal Address: Siemens Corporation 8. Deposit Account No. Intellectual Property Department 19-2179 Street Address: 186 Wood Avenue South City: Iselin State: NJ ZIP: 08830 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 Date Signature Name of person signing

04/10/2002 GTON11

00000231 192179

10108059

Total number of pages including cover sheet, attachments, and document: 3

01 FC:581

40.00 CH

PATENT REEL: 012761 FRAME: 0572

## 0 *US*Attorney Docket No. 02P0505US 3-27-02

## ASSIGNMENT

For good and valuable consideration, I, Ulrich Bettin, a citizen of Germany, residing at 11382 Meadow Flower Pl., San Diego, CA 92127.

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 herewith and is entitled:

## 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

Page -1-

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

State of California

County of San Dieg 0 ) ss.:

On this 27<sup>th</sup> day of March, 2002, before me, Christopher Notary Public, personally appeared Ulrich Bettin, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

CHRISTOPHER HOLLOMAN
Commission # 1303572
Notary Public - California
San Diego County
My Comm. Expires May 6, 2005