

A/D 581,40

09/959774

11-27-2001

U.S. DEPARTMENT OF COMMERCE
NOV 07 2001



FR SHEET

Patent and Trademark Office
Docket No. 449122012100

101901324

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

1. Name of conveying party(ies):

1. Michael BENZ
2. Juergen MICHEL
3. Bernhard RAAF
4. Hartmut WILHELM

11/07/01

Individual(s) Association
 General Partnership Limited Partnership
 Corporation-State Other

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

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

Name: **SIEMENS AKTIENGESSELLSCHAFT**
Address: Wittelsbacherplatz 2
D-80333 München, GERMANY

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: 1. October 17, 2001
2. October 5, 2001
3. & 4. October 8, 2001

09/959 774

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: November 7, 2001

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:

Kevin R. Spivak
Morrison & Foerster LLP
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006-1888

11/08/2001 HNGUYEN 00000038 031952 09959774

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

Authorized to be charged to deposit account, transmittal form is attached to this submission in duplicate or fee processing: Attorney Docket 449122012100

8. Deposit account number: 03-1952

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.

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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.

Name: Kevin R. Spivak
Registration No: 43,148

Kevin R. Spivak
Signature

11/7/01
Date

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

Mail documents to be recorded with required cover sheet information to:
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ASSIGNMENT

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

MICHAEL BENZ
residing at:
BEETHOVENSTR. 21
85622 FELDKIRCHEN

Dr. JUERGEN MICHEL
residing at:
SEBASTIAN-BAUER-STR.35
81737 MUENCHEN

BERNHARD RAAF
residing at:
MAXHOFSTR. 62
81475 MUENCHEN

Dr. HARTMUT WILHELM
residing at:
FUERSTENACKERSTR.38
81477 MUENCHEN

residing at:

residing at:

residing at:

residing at:

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:) **Pulsing the transmit mode for reducing the power when redundancy is involved in transmission**

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

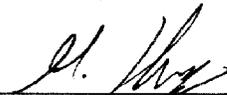
Applicants File No. 1999P01805WOUS
and filed as PCT-application PCT/DE00/01037

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;

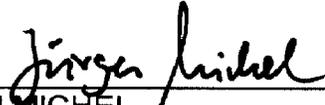
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, 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: 17 Oct 2007 
 MICHAEL BENZ

Witnesses: 
 (type name) Markus Scheibbogen

Witnesses: 
 (type name) STEPHAN PINNAU

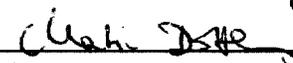
Date: 5.10.01 
 JUERGEN MICHEL

Witnesses: 
 (type name) Ralf Wiedmann

Witnesses: 
 (type name) NORBERT GENS

Date: 8.10.07 
 BERNHARD RAAF

Witnesses: 
 (type name) NORBERT GENS

Witnesses: 
 (type name) MARTIN DÖTLING

Date: 2001-10-08

Hartmut Wilhelm
HARTMUT WILHELM

Witnesses: Bernhard Raaf
(type name) Bernhard Raaf

Witnesses: Siegfried Bär
(type name) Siegfried Bär