

A/D581-40

09/142729 [67190/963172]

FORM PTO-1585

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1. Name of conveying party: **Peter KALUZA; Reinhard MAIER; Heinz MITLEHNER; Christian SCHRECKINGER; and Gerhard SCHRÖTHER**

Additional name(s) of conveying parties attached? Yes No

2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft
Internal Address: _____
Street Address: Wittelsbacherplatz 2
City: D-80333 München
State: Federal Republic of Germany
ZIP: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution date: Aug. 5, July 30, July 31, Aug. 5, Aug. 5, 1998.

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: Aug. 5, July 30, July 31, Aug. 5, Aug. 5, 1998.

A. Patent Applications

To be assigned.

09/142729

B. Patent No.(s)

Additional Numbers attached? Yes No

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

Name: Richard L. Mayer
Internal Address: KENYON & KENYON
Street Address: One Broadway
City: New York State: New York ZIP: 10004

6. Total number of applications and patents involved: **1**

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

- Enclosed
- Authorized to be charged to deposit account

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.

Richard L. Mayer

Richard L. Mayer (Reg. No. 22,490)
Name of Person Signing

By: *Mary D. Wilson Reg No. 30333*
Signature

9/14/98
Date

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PATENT

REEL: 9729 FRAME: 0147

ASSIGNMENT

WHEREAS, we,

Peter KALUZA
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Citizenship: Federal Republic of Germany

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Christian SCHRECKINGER
Matzelsdorfer Weg 14
D-93444 Kötzing
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Gerhard SCHRÖTHER
Hegnerstr. 12
D-92224 Amberg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made new and useful improvements in **SWITCHING DEVICE**, for which an application for Letters Patent was filed as PCT International Application Number **PCT/DE97/00478** on the **11th day of March 1997**, and

WHEREAS **Siemens Aktiengesellschaft**, having a place of business at **Wittelsbacherplatz 2, D-80333 München, Federal Republic of Germany**, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

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PATENT
REEL: 9729 FRAME: 0148

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.


3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

05 day of August, 1998.



Peter KALUZA

WITNESSED BY:

Norbert Reichenbach

Name

Von-der-Sitt-Straße 73

Address

92224 Amberg



Michael Schrock

Name

Weissenburger Str. 6A

Address

92224 Amberg



IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

30 day of July, 1998.



Reinhard MAIER

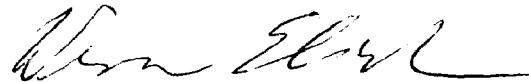
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RUNGGALDIER, DIETHARD
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Elischer, Werner
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Andreas Paulus Str. 65
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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

31 day of July, 1998.



Heinz MITLEHNER

WITNESSED BY:

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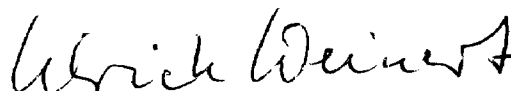
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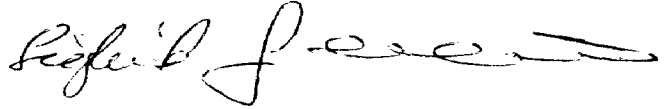
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

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Christian SCHRECKINGER

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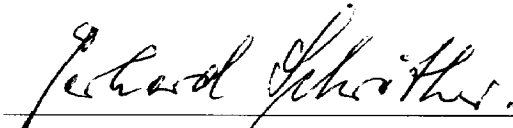
Michael Widder
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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

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Gerhard SCHRÖTHER

WITNESSED BY:

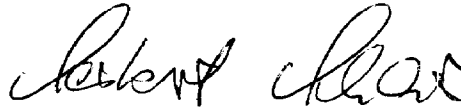
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