

FORM PTO-1585

10-26-1998

SHEET



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OPR/FINANCE

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):
Dietrich RICHTER, Peter STRAUB, Marian LANCKI,
Peter DIEHM, Dieter BERCHTOLD, and Hans-Georg
WISSMEIER

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

2. Name and address of receiving party(ies)

Name: Siemens AG
Internal Address: _____
Street Address: Postfach 22 16 34
City: D-80506 Munchen
State: Federal Republic of Germany
ZIP: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution dates: 9/21/98, 8/3/98, 9/10/98, 8/3/98, 8/28/98,
9/11/98

Name: PPC Electronic AG
Internal Address: _____
Street Address: Riedstrasse 2
City: CH-6330 Cham
State: Switzerland
ZIP: _____

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

4. Application numbers or patent numbers:
Execution date of application is:

A. Patent Applications 08/996,356

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:
11-0600

10/26/1998 TTM11 00000091 110600 08996356
01 FC:501 40.00 CH

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.*

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

Richard L. Mayer
Signature

10/13/98
Date

Total Number of pages including cover sheet, attachments and document: 9

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

Mail documents to be recorded with required cover sheet information to

Commissioner for Patents
Box Assignments
Washington DC 20231

I hereby certify that this correspondence is being
mailed by the United States Postal Service as first class mail
permitted by Assistant Commissioner for Patents
10-13-98
Lesha Ramos

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503

[67190/968647]

ASSIGNMENT

WHEREAS, WE,

Dietrich RICHTER
Heiligendammer Str. 40
14199 Berlin
Federal Republic of Germany
Citizenship: German

Peter STRAUB
Fuchsloch 10
CH-6317 Oberwil/Zug
Switzerland
Citizenship: Swiss

Marian LANCKI
Streitstr. 75A
13587 Berlin
Federal Republic of Germany
Citizenship: German

Peter DIEHM
Dorfstrasse 74b
CH-6332 Hagendorn/Cham
c/o PPC Electronic AG
Switzerland
Citizenship: German

Dieter BERCHTOLD
Zugspitzstrasse 19
86932 Pürgen
Federal Republic of Germany
Citizenship: German

and

Hans-Georg WISSMEIER
Karl-Haider-Strasse 8
81477 München
Federal Republic of Germany
Citizenship: German

have made new and useful improvements in A CIRCUIT-BOARD OVERLAID WITH A COPPER MATERIAL ON BOTH SIDES OR IN MULTIPLE LAYERS AND A METHOD OF FABRICATING SAME, the specification of which has been filed in the U.S. Patent and Trademark Office on December 22, 1997 and assigned Serial No. 08/996,356;

and WHEREAS Siemens AG, having a place of business at Postfach 22 16 34, D-80506 Munchen, Federal Republic of Germany, and PPC Electronic AG, having a place of business at Riedstrasse 2, CH-6330 Cham, Switzerland, and who, together with their successors and assigns, are hereinafter called the "Assignees," are desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

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

1. Assign, transfer, and convey to Assignees 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 Assignees to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignees or otherwise as Assignees 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 Assignees, as assignees of the entire right, title, and interest therein or otherwise as Assignees 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 Assignees without encumbrance; and that we are aware of no claim to the contrary.

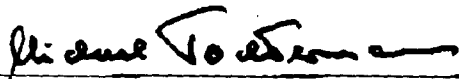
5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignees' request and at Assignees' expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignees as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignees 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 Assignees; to communicate to Assignees all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignees 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, we have hereunto set our hands
and seal this 21st day of September, 1998.



Dietrich RICHTER

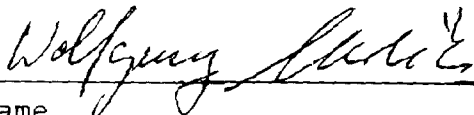
WITNESSED BY:



Name

Michael Tochtermann

Address Finckensteinallee 78
12205 Berlin
Federal Republic of Germany



Name

Wolfgang Herlitz

Address Saßnitzer Str. 3
14199 Berlin
Federal Republic of Germany

IN TESTIMONY WHEREOF, we have hereunto set our hands and seal
this 3 day of August, 1992.

Peter Straub

Peter STRAUB

WITNESSED BY:

Lanzilotti Giuseppe

Name

Rosenbergweg 5

CH-6300 Zug

Address

Giuseppe Lanzilotti

Iris Dürrenberger

Name

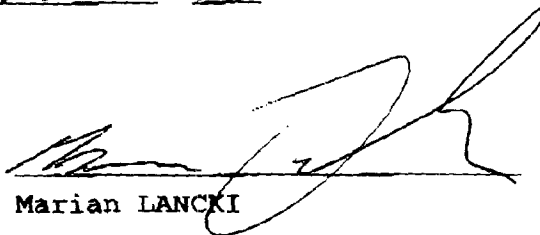
Brand 7

Iris Dürrenberger

5637 Beinwil / Freiamt (Switzerland)

Address

IN TESTIMONY WHEREOF, we have hereunto set our hands and seal
this 10 day of September, 28.


Marian LANCKI

WITNESSED BY:

Wit Ombi

Wit Lancki

Name

Fichte str. 6

D-14612 Falkensee

Address

Erbeth Loma

Elsbeth Lancki

Name

Fichte str. 6

D-14612 Falkensee

Address

IN TESTIMONY WHEREOF, we have hereunto set our hands and seal
this 03 day of August, 1998.



Peter DIEHM

WITNESSED BY:

Lanzilotti Giuseppe

Name

Rosenbergweg 5

CH-6300 Zug

Address

Giuseppe Lanzilotti

Iris Dürrenberger

Name

Brand 7

Iris Dürrenberger

5637 Beinwil / Freiamt (Switzerland)

Address

IN TESTIMONY WHEREOF, we have hereunto set our hands and seal
this 28.09 day of München, 1998.

Dieter Berchtold
Dieter BERCHTOLD

WITNESSED BY: M. Edmund 1.9.98
(1st Sept. 98)

M. EDMOND
Name

Konradstr 12
80801 München
Address Germany

FRANZ BEYER F. Beyer
Name 1 Sept '98

RINGSTR 162
82041 Oberhaching
Address

IN TESTIMONY WHEREOF, we have hereunto set our hands and seal
this 11 day of September, 1998.

Hans Georg Wissmeier

Hans-Georg WISSMEIER

WITNESSED BY:

H. Heinz

Name

Helmut Heinz

Hofmannstr. 57

Address

81359 Münden

Angela Pantele

Name

Angela Pantele

Oppenbacher Str. 35 81477 München

Address

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