

02-19-2004



To the Honorable Commissioner of

102671865

original documents or copy thereof.

1. Name of conveying party(ies):
Torsten Wahler.

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

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

Internal Address:

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address: P.O.Box 22 16 34

10,

City: Munich State: Zip: D-80506

Execution Date: January 21, 2004

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

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: 01/21/04

A. Patent Application No.(s) 10773249

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Jacob Eisenberg

Internal Address: (Customer No. 28204)

Siemens Schweiz AG

IP, I-44

Street Address: Albisriederstrasse 245

COUNTRY: Switzerland

City: Zurich State: Zip: CH-8047

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

502464

(Attach duplicate copy of this page if paying by deposit account)

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.

Jacob Eisenberg

Name of Person Signing

Jacob Eisenberg
Signature

February 6, 2004

Date

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

Mall documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D. C. 20231

02/18/2004 LMUELLER 00000112 502464 10773249

01 FC:0021 40.00 BA

17497 U.S. PTO
10773249
020904

A S S I G N M E N T

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

Torsten Wahler
Scheffelstrasse 4
D-78073 Bad Duerrheim (Germany)

Country of residence and citizenship is Germany

hereby sell, assign, and transfer to

Siemens AG

a German corporation organized and existing under the laws of Germany, having its principal place of business in Munich, 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:) **GEAR ARRANGEMENT FOR ALTERNATELY ACTUATING TWO
READING/WRITING UNITS FOR CHIP CARDS**

disclosed in the European application for Letters Patent and filed in the United States, said application being identified in our records as

Applicants File No.: **2001P20240WOUS**
International Application : PCT/DE02/03038
German Patent Application : 101 41 177.4
and US Patent Application

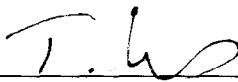
and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued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

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: 21.01.2004



 Torsten Wahler

Witnesses: Siedel Anita
 (type name)

Witnesses: Helmut How
 (type name)

Date: _____

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

Date: _____

Witnesses: _____
 (type name)

Witnesses: _____