

04-11-2006

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## RECORDATION FORM COVER SHEET

## PATENTS ONLY

ATTY DOCKET NO. 2005P05088US

103215536

Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

AXEL KAISER  
ECKART SCHUMANN  
RAMESH SUBRAMANIANExecution Date(s) January 18, 2006 (Kaiser), February 27, 2006 (Subramanian), March 22, 2006 (Schumann)  
Additional name of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other \_\_\_\_\_

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

Name: Siemens Aktiengesellschaft

Internal Address: \_\_\_\_\_

Street Address: Wittelsbacherplatz 2City: Muenchen

State: \_\_\_\_\_

Country: GERMANY Zip: 80333Additional Name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Elsa KellerInternal Address: Siemens CorporationIntellectual Property DepartmentStreet Address: 170 Wood Avenue SouthCity: IselinState: NJ Zip: 08830Phone Number: 732-321-3026Fax Number: 732-321-3014Email Address: elsa.keller@siemens.com6. Total number of applications and patents involved: ONE7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
- ☒ Authorized to be charged to deposit account
- ☐ Enclosed
- ☐ None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 19-2179Authorized User Name John P. Musone

## 9. Signature :

Signature

March 31, 2006

Date

JOHN P. MUSONE 44,961

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents 5Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450PATENT  
REEL: 017755 FRAME: 0248

# ASSIGNMENT

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

**Dr. Axel Kaiser**  
residing at:  
**Peter-Lör-Strasse 15 A**  
**41462 Neuss**  
**GERMANY**

**Dr. Eckart Schumann**  
residing at:  
**Scharpenberg 113**  
**45468 Mülheim an der Ruhr**  
**GERMANY**

**Dr. Ramesh Subramanian**  
residing at:  
**Viktoria-Luise-Platz 12**  
**10777 Berlin**  
**GERMANY**

residing at:

residing at:

residing at:

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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:) **Layer system**

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

Applicants File No. 2005P05088 US

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: 18.01.06

  
Axel Kaiser

Witnesses: J. Knöpfer  
(type name) Mr. Knöpfer

Witnesses: D. Scherger  
(type name) Mr. Leubner

Date: \_\_\_\_\_

see page 3  
Eckart Schumann

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

Date: \_\_\_\_\_

See page 4  
Ramesh Subramanian

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

2 3

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: \_\_\_\_\_

See page 2  
Axel Kaiser

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

Date: 2006-03-22

Eckart Schumann  
Eckart Schumann

Witnesses: C. J. J. J.  
(type name) G. J. J. J.

Witnesses: W. J. J. J.  
(type name) W. J. J. J.

Date: \_\_\_\_\_

See page 4  
Ramesh Subramanian

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

2 4

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: \_\_\_\_\_

See page 2  
Axel Kaiser

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

Date: \_\_\_\_\_

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Eckart Schumann

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
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Date: Feb 27 2006

Ramesh  
Ramesh Subramanian

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