

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

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Attny Docket No. 2001P13794WOUS

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

## 1. Name of conveying party(ies):

Detlef Fischer  
 Martin Glaser  
 Oliver Kaiser  
 Hans-Jurgen Sauer  
 Thomas Schoch  
 Rainer Speh  
 Michael Unkelbach  
 Steffen Wagner  
 Horst Walz

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

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

Name: Siemens Aktiengesellschaft

Internal Address:

Street Address: Wittelsbacherplatz 2

City: 80333, Muenchen, FED REP GERMANY

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: Oct 7, 2003 (Fischer); Oct 13, 2003 (Schoch,  
Wagner, Glaser, Kaiser, Walz); Oct 14, 2003 (Unkelbach); Oct. 15,  
2003 (Sauer, Speh)

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

If this document is being filed together with a new application, the execution data of the application is: N/A

A. Patent Application No.(s)

10/763,786 (filed 01/23/2004)

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 Keller

Internal Address:

Siemens CorporationIntellectual Property Department

Street Address:

170 Wood Avenue SouthCity: IselinState: NJZip: 088306. Total number of applications and patents involved: ONE7. Total fee (37 CFR 3.41) . . . . . \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

19-2179

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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.

Erik C. Swanson

Name of Person Signing

Signature

August 24, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 9

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PATENT

REEL: 015082 FRAME: 0294

700109392

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Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		<b>RECOF</b> <b>02-03-2004</b>  <b>102660214</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Attny Docket No. 2001P13794WOUS	
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To the Honorable Commissioner of Patents and Trademarks d original documents or copy thereof.					
1. Name of conveying party(ies): Detlef Fischer Martin Glaser Oliver Kaiser Hans-Jurgen Sauer Thomas Schoch Rainer Speh Michael Unkelbach Steffen Wagner Horst Walz Additional name of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: Siemens Aktiengesellschaft  Internal Address:  Street Address: Wittelsbacherplatz 2 City: 80333, Muenchen State: Zip:  Additional Name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  <i>1-23-04</i> <i>10763786</i>		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: Oct 7, 2003 (Fischer); Oct 13, 2003 (Schoch, Wagner, Glaser, Kaiser, Walz); Oct 14, 2003 (Unkelbach); Oct. 15, 2003 (Sauer, Speh)					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution data of the application is: <u>January 23, 2004</u> A. Patent Application No.(s) B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning this document should be mailed: Name: <u>Elsa Keller</u>  Internal Address: _____ <u>Siemens Corporation</u> <u>Intellectual Property Department</u>  Street Address: _____ <u>170 Wood Avenue South</u>  City: <u>Iselin</u> State: <u>NJ</u> Zip: <u>08830</u>			6. Total number of applications and patents involved: <u>ONE</u>  7. Total fee (37 CFR 3.41) . . . . . \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>19-2179</u>  (Attach duplicate copy of this page if paying by deposit account)		
02/02/2004 DDYRNE 00000027 192179 10763786 01 FC:8021 40.00 DA					
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.  <u>John P. Musone</u> <u>Signature</u> <u>January 23, 2004</u> Name of Person Signing Signature Date					
Total number of pages including cover sheet, attachments, and documents: <u>6</u> Mail documents to be recorded with required cover sheet information to <b>PATENT</b> Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 <b>REEL: 015082 FRAME: 0295</b>					

## A S S I G N M E N T

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

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**Thüringer Str. 35  
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hereby sell, assign, and transfer to

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a German corporation organized and existing under the laws of the Federal Republic 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:) **PROCESS CONTROL SYSTEM WITH A CHARGING FUNCTION**

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

Applicants File No. 2001P13794WOUS  
and filed as PCT-application PCT/EP02/08352

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:

**PATENT**

**REEL: 015082 FRAME: 0296**

# 2

## A S S I G N M E N T

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

**Horst Walz**

residing at:

**Dennacher Str. 14**

**75334 Straubenhardt**

**GERMANY**

residing at:

residing at:

residing at:

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 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:) **PROCESS CONTROL SYSTEM WITH A CHARGING FUNCTION**

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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 **PATENT**

FILED: 07/08/02 FRAME: 0297

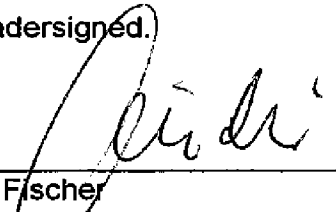
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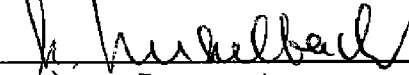
Date: 15.10.03Witnesses: Tonk / Forster  
(type name)Witnesses: Thomas Schoch  
(type name)Date: 13.10.03Witnesses: Oliver Kaizer  
(type name)Witnesses: Thomas Dutsch  
(type name)Date: 15.10.03Witnesses: Tonk  
(type name)Witnesses: Forster  
(type name)Date: 2003-10-14Witnesses: Jürgen Körner / Mila Körner  
(type name)Witnesses: Jürgen Körner / Mila Körner  
(type name)Date: 13.10.2003Witnesses: T. Krieger  
(type name)Witnesses: Karl Michael  
(type name)Sauer  
Hans-Jürgen SauerThomas Schoch  
Thomas SchochDr. Rainer Speh  
Dr. Rainer SpehDr. Michael Unkelbach  
Dr. Michael UnkelbachSteffen Wagner  
Steffen Wagner

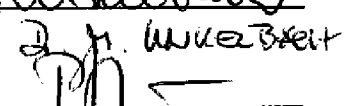
24

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: 07.10.2003


  
\_\_\_\_\_  
Detlef Fischer

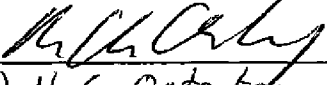
Witnesses:   
(type name) J. Michelbach

Witnesses:   
(type name) Dr. H. Winkler

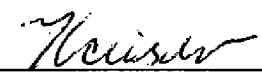
Date: 13.10.2003


  
\_\_\_\_\_  
Martin Glaser

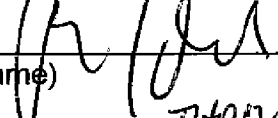
Witnesses:   
(type name) Horst Woltz

Witnesses:   
(type name) H. C. Osterbo

Date: 13.10.2003

  
\_\_\_\_\_  
Dr. Oliver Kaiser

Witnesses:   
(type name) Thomas Dötsch

Witnesses:   
(type name) Thomas Schuler

5

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: 13.10.2000  
\_\_\_\_\_  
Horst WalzWitnesses: 

(type name)

Denis Schroff

Witnesses: 

(type name)

Eberhard Seibert

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

Witnesses: \_\_\_\_\_

(type name)

Witnesses: \_\_\_\_\_

(type name)

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

Witnesses: \_\_\_\_\_

(type name)

Witnesses: \_\_\_\_\_

(type name)