To the Director of th.

Johannes Extra

Hermann Jartyn

3. Nature of conveyance:

Assignment

Other __

Execution Date(s) July 23, 2008

Security Agreement

Government Interest Assignment

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

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

Executive Order 9424, Confirmatory License

YE REN

Name of Person Signing

62,344

103521347

Merger

Change of Name

U.S. Department of COMMERCE United States Patent and Trademark Office

OVER SHEET

			\
- 6	N		v
•		_	

ATTY DOCKET NO.

rd the	attached	documents	or the	new addres	s(es) below.

2. Name and address of receiving party(ies	2.	Name a	nd ad	dress o	f receiv	ing pa	rty(ies)
--	----	--------	-------	---------	----------	--------	----------

Name:	Siem	ens Aktiengesellschaft	
Internal A	ddress:		
		•	
Street Ad	dress:	Wittelsbacherplatz 2	

City: Muenchen			
State:			
Country: GERMANY Zip: 80333			
Additional Name(s) & address(es) attached? ☐ Yes ☒ No			
This document is being filed together with a new application.			
B. Patent No.(s)			
ched? Yes No			
6. Total number of applications and patents involved: ONE			
7. 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			

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 atta	ached? 🗌 Yes 🗵 No		
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: ONE		
Name: Elsa Keller	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Siemens Corporation	☐ Authorized to be charged by credit card		
Intellectual Property Department	☑ Authorized to be charged to deposit account		
Street Address: 170 Wood Avenue South	☐ Enclosed		
·	☐ None required (government interest not affecting title)		
City: Iselin			
State: NJ Zip:08830	8. Payment Information		
Phone Number : 732-321-3026	a. Credit Card Last 4 Numbers Expiration Date		
Fax Number: 732-321-3014	b. Deposit Account Number 19-2179		
Email Address: elsa.keller@siemens.com	Authorizedoldsenythame accordatal 192179 12228410		
9. Signature :	61 FC:8821 48 August 12, 2008		
Signature	· Date		

Documents 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. 223131450 3

Total number of pages including cover

sheet, attachments, and documents

ASSIGNMENT

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

Johannes Extra

residing at:

Luitpoldstr. 48 91052 Erlangen GERMANY Hermann Jartyn

residing at:

Die Gwänden 26 91338 Igensdorf GERMANY

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

GERMANY

having its (their) principal place of business

in München; GERMANY

herein the "Assignee(s)", its (their) successor(s), 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:)

Verfahren zum Übermitteln von Telegrammen zwischen einer

Steuereinrichtung und einem Peripherieelement über ein Zwischengerät

Title:

A METHOD FOR TRANSMITTING TELEGRAMS BETWEEN A CONTROL

DEVICE AND A PERIPHE RAL ELEMENT VIA AN INTERMEDIATE DEVICE

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

Applicants File No.

2007P11058 US

DNR: 2589 / 22.06.2007

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(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), 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(s), its (their) successor(s), 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(s), its (their) successor(s), 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(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), 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: 23.7.8	1. Wa
Witnesses: Welun # (printed name: Nehmer, Karl-Heinz)	Witnesses: C. Dames
(printed name: /VEVIMER, MORI INDIE)	(printed name: <u>Pannenberg</u> , Christoph
Date: 23 7 2007	
Witnesses: Nolumb	Witnesses: Ch. Parenty
(printed name: Nehmer, Karl-Hein)	(printed name: <u>Danneubery</u> , <u>Christoph</u>)
	•

RECORDATION FORM COVER SHEET

PATENTS ONLY ATTY DOCKET NO.				
To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies)/Execution Date(s):	Name and address of receiving party(ies)			
Johannes Extra	Name: Siemens Aktiengesellschaft			
Hermann Jartyn	Internal Address:			
Execution Date(s) July 23, 2008 Additional name of conveying party(ies) attached? Yes No	The Harrison			
3. Nature of conveyance:	Street Address: Wittelsbacherplatz 2			
☐ Security Agreement ☐ Change of Name	City: Muenchen			
☐ Government Interest Assignment	State:			
Executive Order 9424, Confirmatory License	Country: GERMANY Zip: 80333			
Other	Additional 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				
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: ONE			
Name <u>: Elsa Keller</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Siemens Corporation	Authorized to be charged by credit card			
Intellectual Property Department	☑ Authorized to be charged to deposit account			
Street Address: 170 Wood Avenue South	☐ Enclosed			
	☐ None required (government interest not affecting title)			
City: Iselin				
State: NJ Zip: <u>08830</u>	8. Payment Information			
Phone Number : 732-321-3026	a. Credit Card Last 4 Numbers Expiration Date			
Fax Number: 732-321-3014	b. Deposit Account Number 19-2179			
Email Address: elsa.keller@siemens.com	Authorized User Name YE REN			
9. Signature :	August 12, 2008			
Signature	Date			
YE REN 62,344 Name of Person Signing	Total number of pages including cover 3 sheet, attachments, and documents			

Documents 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. 223131450

PATENT REEL: 021445 FRAME: 0507

RECORDED: 08/12/2008