09-23-2005

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/ Docket No. 2004P11950US

	/ Docket No. 2004F 1193003	
To the Director of the U.S. Patents and Traden 1	3087530 or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Clemens Dinges	Name: Siemens Aktiengesellschaft O	
Matthias Ehrmann	Internal Address:	
Michael Schlereth		
Execution Date(s) August 3, 2005 (Dinges); August 6, 2005 (Ehrmann); August 8, 2005 (Schlereth)	8 77	
Additional name of conveying party(ies) attached? Yes No	Street Address: Wittelsbacherplatz 2	
3. Nature of conveyance:	City: Muenchen	
	State:	
☐ Security Agreement ☐ Change of Name	Country: GERMANY Zip: 80333	
Government Interest Assignment	Additional Name(s) & address(ss) attached 2 T Vas M. Na	
☐ Executive Order 9424, Confirmatory License	Additional Name(s) & address(es) attached? ☐ Yes ☑ No	
☐ Other		
4. Application number(s) or patent number(s):		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers atta	ched? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: ONE	
concerning this document should be mailed: Name: Elsa Keller		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
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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 <u>: NJ</u> Zip: <u>08830</u>	8. Payment Information	
Phone Number : 732-321-3026	a. Credit Card Last 4 Numbers S Expiration Date	
Fax Number:	b. Deposit Account Number 19-2179	
Email Address: elsa.keller@siemens.com	b. Deposit Account Number 19-2179 Authorized User Name GEORG ZEIS	
9. Signature : Cert Fus	SEPTEMBER 15, 2055	
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PATENT

REEL: 017001 FRAME: 0745

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ASSIGNMENT

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

Clemens Dinges

residing at:

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90587 Obermichelbach

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Matthias Ehrmann

residing at:

Friedrich-Bauer-Str. 9 91564 Neuendettelsau

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Michael Schlereth

residing at:

Feld am Seering 29 91452 Wilhermsdorf

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residing at:

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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 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:) Automatisierungssystem mit affektiver Steuerung (Automation System with Affective Control)

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

Applicants File No.

2004P11950 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

PATENT REEL: 017001 FRAME: 0746 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: Aug 3rd, 2005	On Ois
Witnesses: Natural Secher (type name) Northert Becker	Clemens Dinges /
(type name) Chesten GIFTEDS	ers
Date:	See Page 3 Matthias Ehrmann
Witnesses:(type name)	* * * * * * * * * * * * * * * * * * *
Witnesses:(type name)	•
Date: 08.08.05	Michael Schlereth
Witnesses:	
Witnesses: ROBERT WINTER	· •

PATENT REEL: 017001 FRAME: 0747 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 puije a
	Clemens Dinges
Witnesses:(type name)	_
Witnesses:(type name)	-
Date: 16-8.05	Matthias Emann
Witnesses: M (luu	Matthias Ehrmann
(type name) Montka Gein	and the second second
Witnesses:	- in the contract of
Date:	See page 2
	Michael Schlereth
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RECORDED: 09/10/2005

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