## 01-10-2002 JAN 0 4 2007 RECORDATION FORM 101940069

FILE NO. A34412 (071308.0181)

PATENTS ONLY	101940069	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):  Armin Amrhein  Additional name(s) of conveying party(ies) attached?  Yes [] No	14/02 2.	Name and address of receiving party(ies) ame: SIEMENS AKTIENGESELLSCHAFT		
3. Nature of conveyance:  Assignment [] Merger [] Security Agreement [] Change of N		ddress: Wittelsbacherplatz 2, 80333 Munchen, in the Federal Republic of Germany		
[] Other		ity: State: Zip:		
Execution Date: December 3, 2001	1	dditional name(s) and address(es) attached? Country:  ] Yes No		
4. Application number(s) or patent number(s) 09/942,696 filed August 30, 2001				
If this document is being filed together with a new application, the execution date of the application is				
A. Patent Application No.(s)	B.	Patent No.(s)		
Additional nun	nbers attached?	[] Yes		
5. Name and address of party to whom correspo concerning document should be mailed:	ndence 6.	Total number of applications and patents involved: 1		
Name: Bradley B. Geist	7.	Total fee (37 CFR 3.41): \$ 40.00		
BAKER BOTTS L.L.P. 30 Rockefeller Plaza - 44 Fl.		<ul><li>✓ ] Enclosed</li><li>[ ] Authorized to be charged to deposit account</li></ul>		
New York, NY 10112	8.	Deposit account number: 02-4377 (Charge any additional fees to this account) (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE				
9. Statement and signature				
original document.	oregoing instrumentation	n is true and correct and any attached copy is a true copy of the		
Louis S. Sorell  Name of Person Signing		12/21/01     12/21/01     Date		
Page 1 of 2		~		
Total number of pages including cover sheet, attac	hments and document:			

01/08/2002 AGDITOM 00000029 09942696

02 FC:581

40.00 DP

RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
10. Name of conveying party(ies): Johannes Birzer (12/3/01) Martin Kiesel (12/3/01) Regina Schmitt (12/3/01)			
11. Application number(s) or registration number(s):			
A. Patent Application No.(s)	B. Patent Registration No.(s)		
Page 2 of 2			
Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231			

## ASSIGNMENT

WHEREAS, WE, Armin Amrhein, Johannes Birzer, Martin Kiesel and Regina Schmitt, citizens of GERMANY, whose post office addresses are Dresdnerstr. 16, 92245 Kuemmersbruck, Germany, Friedhofweg 2, 92551 Stulln, Germany, Jahnstr. 36, 91099 Poxdorf, Germany, and Herbstaeckerweg 5, 91056 Erlangen, Germany, respectively; have made an invention entitled "INDUSTRIAL CONTROLLER WITH CLOCK-SYNCHRONOUS RUNNING LEVEL MODEL" as set forth and described in application for Letters Patent of the United States Serial No. 09/942,696, filed August 30, 2001; and

WHEREAS, SIEMENS AKTIENGESELLSCHAFT, a corporation organized and existing under the laws of the Federal Republic of Germany, and having an office for the transaction of business at Wittelsbacherplatz 2, 80333 Munchen, in the Federal Republic of Germany, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said Armin Amrhein, Johannes Birzer, Martin Kiesel and Regina Schmitt, are citizens of GERMANY, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said SIEMENS AKTIENGESELLSCHAFT, and other valuable considerations unto us moving from said SIEMENS AKTIENGESELLSCHAFT, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said SIEMENS AKTIENGESELLSCHAFT, its successors and assigns, the entire right, title and interest in and to the said invention entitled "INDUSTRIAL CONTROLLER WITH CLOCK-SYNCHRONOUS RUNNING LEVEL MODEL" as set forth and described in the application and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said Armin Amrhein, Johannes Birzer, Martin Kiesel and Regina Schmitt, are citizens of GERMANY, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said SIEMENS AKTIENGESELLSCHAFT, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said SIEMENS AKTIENGESELLSCHAFT, its successors and assigns;

1

NY02:356181.1

AND WE, the said Armin Amrhein, Johannes Birzer, Martin Kiesel and Regina Schmitt, are citizens of GERMANY, for the considerations aforesaid, do hereby covenant and agree to and with said SIEMENS AKTIENGESELLSCHAFT, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, my executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said SIEMENS AKTIENGESELLSCHAFT, its successors and assigns, may be required or necessary more effectively to secure to and vest in said SIEMENS AKTIENGESELLSCHAFT, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at	toldingen boundations
	(Place)
(Date)	
(Date)	
	he hair
	ARMIN AMRHEIN
2 0	
Witness: <u>lings flw2</u> (Type Name)	
(Type Name)	
41 Fac Dan 7	!
·	
	Flore Clabora
Subscribed and executed at	Erlangen (, mel shaple
	(1 1400)
on	$\Lambda$ (1)
	JØHANNES BIRZER
	l
Witness:	
(Type Name)	
Primin Ferrer Co	ve6
f ·	

NY02:356181.1

2

A34462 - 071308.0203 PATENT

Subscribed and executed at	Erlanger (Place)
on 3 12.2001 (Date)	(Place)
	MARTIN KIESEL
Witness: <u>Lingo Palwor</u> (Type Name) Miruo Dan 7	
Subscribed and executed at on 3.12 2001 (Date)	(Place)  Rechus Selit
Witness: <u>Rings Oaws</u> (Type Name) MILKO Dans	REGINA SCHMITT

NY02:356181.1



## RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please re	cord the attached original documents or copy thereof.
<ol> <li>Name of conveying party(ies):         Armin Amrhein     </li> <li>Additional name(s) of conveying party(ies) attached?</li> <li>Yes [] No</li> </ol>	2. Name and address of receiving party(ies) Name: SIEMENS AKTIENGESELLSCHAFT
3. Nature of conveyance:   Assignment [] Merger [] Security Agreement [] Change of Name	Address: Wittelsbacherplatz 2, 80333 Munchen, in the Federal Republic of Germany  City: State: Zip:
[] Other  Execution Date: December 3, 2001	Additional name(s) and address(es) attached? Country:  [] Yes  No
4. Application number(s) or patent number(s) 09/942,696 filed A	ugust 30, 2001
If this document is being filed together with a new application, the exc	ecution date of the application is
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached?  5. Name and address of party to whom correspondence	[] Yes  No  6. Total number of applications and patents involved: 1
concerning document should be mailed:	7 Total fee (37 CFR 3.41): \$ 40.00
Name: Bradley B. Geist	
BAKER BOTTS L.L.P.  30 Rockefeller Plaza - 44 Fl.	<ul><li>✓ Enclosed</li><li>✓ Authorized to be charged to deposit account</li></ul>
New York, NY 10112	8. Deposit account number: 02-4377 (Charge any additional fees to this account) (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature	
original document.	tation is true and correct and any attached copy is a true copy of the
Louis S. Sorell	12/21/01 Signature Date
Name of Person Signing  Page 1 of 2	Signature Date
Total number of pages including cover sheet, attachments and docume	ent:

RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
10. Name of conveying party(ies): Johannes Birzer (12/3/01) Martin Kiesel (12/3/01) Regina Schmitt (12/3/01)		
11. Application number(s) or registration number(s):		
A. Patent Application No.(s)	B. Patent Registration No.(s)	
Page 2 of 2		
Do not detact Mail documents to be recorded with required cover sheet information  Commissioner of Patent Box Assignments Washington, DC 20231		

PATENT
RECORDED: 12/21/2001 REEL: 012429 FRAME: 0303