



06-04-2002

Atty. Docket No.: 32860-000171/US

Page 1 of 2



102111099

ET

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

1. Name of conveying party(ies):

- 1) BECKER, Norbert
2) BIEHLER, Georg
3) DIEZEL, Matthias
4) DONNER, Albrecht
5) ECKARDT, Dieter
6) HERBERTH, Harald
7) KRÄMER, Manfred
8) LANGKAFEL, Dirk
9) LIENS, Ralf
10) LANGE, Ronald
11) MÖLLER-NEHRING, Walter
12) SCHMOLL, Jürgen
13) SCHNEIDER, Karsten
14) WELZ Ulrich
15) WINDL, Helmut

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

2-13-02

2. Name and address of receiving party(ies)

Name: SIEMENS AKTIENGESELLSCHAFT

Internal Address:

Street Address: Wittelsbacherplatz 2
D-80333

City: München State: ZIP:

Country: GERMANY Postal Code:

Additional name(s) & address(es) attached? ☐ YES ☒ NO

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 1) 8/22/02; 2) 8/22/01; 3) 9/10/01; 3) 9/20/01; 4) 9/18/01; 5) 8/22/01; 6) 10/2/01; 7) 9/11/01 8) 9/11/01; 9) 8/28/01; 10) 8/23/01; 11) 10/8/01; 12) 8/22/01; 13) 9/11/01; 14) 10/11/01; 15) 8/19/01

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

If this document is being filed together with a new application, the execution date of the application is: 1) 8/22/02; 2) 8/22/01; 3) 9/10/01; 3) 9/20/01; 4) 9/18/01; 5) 8/22/01; 6) 10/2/01; 7) 9/11/01 8) 9/11/01; 9) 8/28/01; 10) 8/23/01; 11) 10/8/01; 12) 8/22/01; 13) 9/11/01; 14) 10/11/01; 15) 8/19/01

A. Patent Application No(s).

09/936,047

B. Patent No.(s).

Additional numbers attached? ☐ YES ☒ NO

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

Name: HARNESS, DICKEY & PIERCE, P.L.C.

Street Address: P.O. BOX 8910

City: RESTON State: VA ZIP: 20195

Country: USA

6. Total No. of applications/patents involved: One (1)

7. Total fee (37 C.F.R. § 3.41): \$40.00

☐ Enclosed☒ Authorized to be charged to deposit account, if no fee attached.

8. Deposit account number: 08-0750

(Attach triplicate copy of this page if paying by deposit account)

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.

Donald J. Daley, #34,313

Name of Person Signing/Reg. No.

Signature

January 2, 2002

Date

Total number of pages including cover sheet, attachments, and document: Six (6)

DJD/kna

PATENT
REEL: 12939 FRAME: 0964

ASSIGNMENT

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

NORBERT BECKER
residing at:
TURMHÜGELWEG 20A
91058 ERLANGEN
GERMANY

GEORG BIEHLER
residing at:
SCHALKHAUSSER STR. 102A
90473 NÜRNBERG
GERMANY

MATTHIAS DIEZEL
residing at:
GLÄSLEINSACKERWEG 25
90482 LAUFAMHOLZ
GERMANY

Dr. ALBRECHT DONNER
residing at:
HAUPTSTR.92
09236 MARKERSDORF
GERMANY

Dr. DIETER ECKARDT
residing at:
ZIEHRER STR 8
91074 HERZOGENAURACH
GERMANY

HARALD HERBERTH
residing at:
STETTINER STRASSE 23B
90522 OBERASBACH
GERMANY

MANFRED KRÄMER
residing at:
FLIEDERWEG 21A
90530 WENDELSTEIN
GERMANY

DIRK LANGKAFEL
residing at:
BERGSTR. 15A
91090 EFFELTRICH
GERMANY

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:) **Automation system with automation objects with a directory structure and method for the management of automation objects in a directory system**

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

Applicants File No. 1999P03132WOUS
and filed as PCT-application PCT/DE00/00737

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: 12939 FRAME: 0965

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: 22.8.2001

Norbert Becker
NORBERT BECKER

Witnesses: M. Weinlaender
(type name) WEINLAENDER

Witnesses: J. Scholl
(type name) SCHOLL

Date: 22.08.2001

Georg Biehler
GEORG BIEHLER

Witnesses: J. Scholl
(type name) SCHOLL

Witnesses: L. Trapp
(type name) Lothar Trapp

Date: 10.9.01

Matthias Diezel
MATTHIAS DIEZEL

Witnesses: K. Sofiane
(type name) KACEM SOFIANE

Witnesses: I. Hofmann
(type name) INGMAR HOFMANN

Date: 20.9.2001

Albert Donner
ALBRECHT DONNER

Witnesses: H. Eichelkamp
(type name) Harald Eichelkamp

Witnesses: H. Ruggaber
(type name) Konrad Ruggaber

Date: 18.09.2001

Dieter Eckardt
DIETER ECKARDT

Witnesses: M. Carsten
(type name) CARSTEN REBERER

Witnesses: B. Bürgel
(type name) Bürgel

Date: 22.08.2001

Harald Herberth
HARALD HERBERTH

Witnesses: J. Scholl
(type name) SCHOLL

Witnesses: G. Biehler
(type name) BIHLER

Date: 02.10.01

Manfred Krämer
MANFRED KRÄMER

Witnesses: J. Scholl
(type name) Scholl

Witnesses: Ralf Leins
(type name) RALE LEINS

Date: 17.09.01

Dirk Langkafel
DIRK LANGKAFEL

Witnesses: Thomas Mekl
(type name) Thomas Mekl

Witnesses: M. Aschoff
(type name) Mona Aschoff

A S S I G N M E N T

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

RALF LEINS

residing at:

**IM MAHLER 38
75228 ISPRINGEN
GERMANY**

RONALD LANGE

residing at:

**VIRCHOWSTR. 28
90766 FÜRTH
GERMANY**

WALTER MÖLLER-NEHRING

residing at:

**AM DUMMETSWEIHER 90
91056 ERLANGEN
GERMANY**

JÜRGEN SCHMOLL

residing at:

**BEIM GEISBAUM 10
91801 MARKT BEROLZHEIM
GERMANY**

KARSTEN SCHNEIDER

residing at:

**BOHLENPLATZ 7
91054 ERLANGEN
GERMANY**

ULRICH WELZ

residing at:

**AM HASENGARTEN 9
91074 HERZOGENAURACH
GERMANY**

HELMUT WINDL

residing at:

**FÖHRENSTR.10
93077 PEISIG
GERMANY**

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:) **Automation system with automation objects with a directory structure and method for the management of automation objects in a directory system**

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

Applicants File No. 1999P03132WOUS

and filed as PCT-application PCT/DE00/00737

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: 28.8.01

Ralf Leins
RALF LEINS

Witnesses: J. Sch. 4
(type name) SCHMOLL

Witnesses: O. K.
(type name) THURAU

Date: 23.8.2001

Ronald Lange
RONALD LANGE

Witnesses: N. Becker
(type name) Becker

Witnesses: J. Sch. 4
(type name) SCHMOLL

Date: 8.10.01

Walter Möller-Neuring
WALTER MÖLLER-NEHRING

Witnesses: M. Springer
(type name) M. Springer

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

Date: 2001/08/22

Jürgen Scholl
JÜRGEN SCHMOLL

Witnesses: M. Becker
(type name) Becker

Witnesses: M. Weinlaender
(type name) WEINLAENDER

Date: 11.09.2001

Karsten Schneider
KARSTEN SCHNEIDER

Witnesses: ADNAN H. ALHABASHID
(type name) Adnan Rashid.

Witnesses: Alexandre Bakouline
(type name) Alexandre Bakouline

Date: 11.10.01

Ulrich Welz
ULRICH WELZ

Witnesses: F. Kindsmüller
(type name) F. Kindsmüller

Witnesses: M. Kerner
(type name) Kerner Marianne

Date: 8/29/01

Helmut Windl
HELMUT WINDL

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

Witnesses: M. Weinlaender
(type name) WEINLAENDER

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)