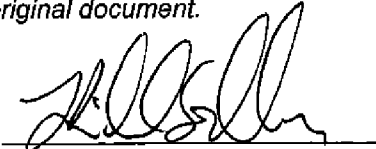


Substitute Form PTO-1595
Attorney Docket No.: 13913-144001 / 2003P00469 US

RECORDATION FORM COVER SHEET PATENTS ONLY

| | |
|---|--|
| Commissioner for Patents: Please record the attached original document(s) or copy(ies). | |
| 1. Name of conveying party(ies): Erol Bozak and Alexander Gebhart Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Name and address of receiving party(ies): SAP AKTIENGESELLSCHAFT Neurottstrasse 16 69190 Walldorf Germany Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: Correction of Recordation Form Cover Sheet for Assignment not recorded per Document ID No. 102642683 Execution Date: November 7, 2003 | |
| 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 10/706,805; filed November 12, 2003 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 5. Name/address of party to whom correspondence concerning document should be mailed: <div style="text-align: center;">PTO Customer Number 32864</div> | 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |
| DO NOT USE THIS SPACE | |
| 9. Statement and Signature: <i>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.</i> | |
| J. Richard Soderberg Reg. No. 43,352 Name of Person Signing | <div style="text-align: center;">  Signature </div> |
| | <div style="text-align: center;"> 8/16/04 Date </div> |
| Total number of pages including coversheet, attachments and document: 6 | |

60238259.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

August 16, 2004
Date of Transmission


Signature

Debra L. Miedema
Typed Name of Person Signing Certificate

PATENT

700107213

REEL: 015062 FRAME: 0490

Substitute Form PTO-1595
Attorney Docket No.: 13913-144001
Client's Ref. No.: 2003P00469 US

OFFICE OF PUBLIC RECORDS

RECORD

01-12-2004


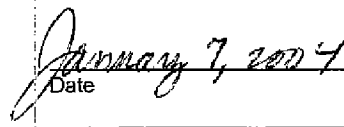
2004 JAN -9 AM 9:45

1-9-04



102642683

FINANCE Commissioner for Patents: Please record the attached original document(s) or copy(ies).

| | | | |
|---|--|---|--|
| 1. Name of conveying party(ies): Erol Bozak and Alexander Gebhart Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Name and address of receiving party(ies): SAP AKTIENGESELLSCHAFT Neurottstrasse 16 69190 Walldorf Germany Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 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: November 7, 2003 | | | |
| 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| 5. Name/address of party to whom correspondence concerning document should be mailed: KENNETH F. KOZIK Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 | | 6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. | |
| DO NOT USE THIS SPACE | | | |
| 9. Statement and Signature: <i>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.</i> Kenneth F. Kozik Reg. No. 36,572 Name of Person Signing  Signature  Date Total number of pages including coversheet, attachments and document: 2 | | | |

20754314.doc

01/12/2004 ECOOPER 00000121 KOZIK K

01 FC:8021

40.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(n) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 7, 2004

Date of Deposit

Signature

Karen Lacerda

Typed or Printed Name of Person Signing Certificate

PATENT

REEL: 015062 FRAME: 0491

Attorney Docket No.: 13913-144001
 SAP Ref. No.: 2003P00489 US
 Page 1 of 1

ASSIGNMENT

For valuable consideration, we, Erol Bozak and Alexander Gebhart, hereby assign to SAP Aktiengesellschaft, a German Corporation, having a place of business at Neurottstrasse 16, D-69190 Walldorf, Germany, and its successors, and assigns (collectively, "the ASSIGNEE") our entire right, title and interest throughout the world in the inventions and improvements that are the subject of a patent document entitled

Application Start Protocol

and which is found in

U.S. patent application executed on 11/10/03, entitled as above, listing the above named inventors.

We authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known.

This assignment includes the foregoing patent application or patent, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

We hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

We further agree for ourselves and our respective heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to us and to testify as to the same in any interference, litigation, or proceeding relating thereto; and we agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature

Erol Bozak

Nov 7, 2003
 Date

Witnessed by:

Signature

Print Name

Inventor's Signature

Alexander Gebhart

Nov 7, 2003
 Date

Witnessed by:

Signature

Print Name

20751929.doc