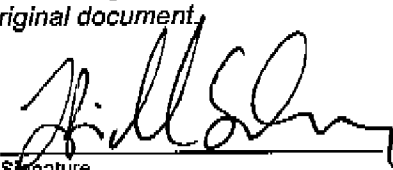


Substitute Form PTO-1595
 Attorney Docket No.: 15609-169001
 Client's Ref. No.: 2007P00334 US

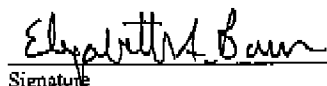
RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): 1. Gerald Krause and 2. Karl-Peter Nos Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): SAP AG Dietmar-Hopp-Allee 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: 1. November 16, 2007; 2. November 16, 2007	
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).: 11/941,489 Filed November 16, 2007 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: J. RICHARD SODERBERG Fish & Richardson P.C. 60 South Sixth Street Suite 3300 Minneapolis, MN 55402	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> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 30%;"> J. Richard Soderberg Reg. No. 43,352 Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: center;"> 1/23/08 Date </div> </div>	
Total number of pages including coversheet, attachments and document: 3 pages	

60479007.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.

<u>Jan 23, 2008</u> Date of Transmission	 Signature	<u>Elizabeth A. Bauer</u> Typed Name of Person Signing Certificate
---	---	---

PATENT

700357756

REEL: 020401 FRAME: 0156

CH \$40.00 061050 11941489

Attorney Docket No.: 15506-188001 / 2007P 00334 US
Page 1 of 1

ASSIGNMENT

For valuable consideration, we, Gerald Krause and Karl-Peter Nos, hereby assign to SAP AG, a German Corporation, having a place of business at Dietmar-Hopp-Allee 16, 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

Determining a Value for an Indicator,

which is found in

U.S. patent application filed on November 16, 2007
[X] under Application No. 11/941,489

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

Gerald Krause
Gerald Krause

Witnessed by:

Karl-Peter Nos
Signature

16.11.2007
Date

Karl-Peter Nos
Print Name

Inventor's Signature

Karl-Peter Nos
Karl-Peter Nos

Witnessed by:

Gerald Krause
Signature

16.11.2007
Date

GERALD KRAUSE
Print Name

60466474.doc

Attorney's Docket No.: 15609-169001
Client's Ref. No.: 2007P00334 US

OFFICIAL COMMUNICATION FACSIMILE**TO THE ATTENTION OF:****MAIL STOP ASSIGNMENT****MAIL STOP ASSIGNMENT FAX NO: 571/273-0140**

Number of pages including this page 3 pages

Applicant : Gerald Krause et al.
Serial No. : 11/941,489
Filed : November 16, 2007

Art Unit : 3747
Examiner : Unassigned

FACSIMILE COMMUNICATION

Title : Determining a Value for an Indicator


MAIL STOP ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Recordation Form Cover Sheet and Assignment, faxed this 23rd day of January, 2008, to Mail Stop Assignment Recordation Services, U.S. Patent and Trademark Office.

Date: January 23, 2008

Respectfully submitted,


J. Richard Soderberg
Reg. No. 43,352

PTO Customer No. 32864
Fish & Richardson P.C.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Fax: (612) 288-9696

60479004.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (612) 335-5070 to arrange for its return. Thank you.

RECORDED: 01/23/2008

PATENT
REEL: 020401 FRAME: 0158