

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
Albert Rossmann and Robert Heidasch

**2. Name and address of receiving party(ies)**  
Name: SAP AG  
Internal Address: \_\_\_\_\_  
Street Address: Dietmar-Hopp-Allee 16

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 03/26/2008

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

City: Walldorf  
State: \_\_\_\_\_  
Country: Germany Zip: D-69190

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**  
A. Patent Application No.(s)  
11/963,787

This document is being filed together with a new application.  
B. Patent No.(s)  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: James P. Cleary  
Internal Address: Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
Street Address: 3580 Carmel Mountain Road, Suite 300  
City: San Diego  
State: CA Zip: 92130  
Phone Number: (858) 314-1500  
Fax Number: (858) 314-1501  
Email Address: jpccleary@mintz.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 50-0311  
Authorized User Name \_\_\_\_\_

**9. Signature:** \_\_\_\_\_  
Signature  
James P. Cleary (Reg. No. 45,843)  
Name of Person Signing

Date: 07/25/2008  
Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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SAP AG

5. 01/04

Attorney Docket No.: 34874-385/2007P00446US  
Customer Number: 64280

### ASSIGNMENT

For valuable consideration, we, **ALBERT ROSSMANN** and **ROBERT HEIDASCH** hereby assign to SAP AG, a German Corporation, having a place of business at Dietmar-Hopp-Allee 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,

#### **ASYNCHRONY DEBUGGING USING WEB SERVICES INTERFACE**

which is found in

- U.S. patent application filed on December 21, 2007  
 under Application No. 11/963,787  
 with Express Mail No. \_\_\_\_\_ (Application Number not yet known).

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.

Attorney Docket No.: 34874-385/2007P00446US  
Customer Number: 64280

Inventor's Signature  
*Albert Rossmann*  
ALBERT ROSSMANN

26.03.08  
Date

Witnessed by:  
*Heid*  
Signature  
ROBERT HEIDASCH  
Print Name

26.03.08  
Date

Inventor's Signature  
*Heid*  
ROBERT HEIDASCH

26.03.08  
Date

Witnessed by:  
*Albert Rossmann*  
Signature  
Albert Rossmann  
Print Name

26.03.08  
Date

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Attorney's Docket No.: 34874-385/2007P00446US

**OFFICIAL COMMUNICATION FACSIMILE****ATTN: MAIL STOP ASSIGNMENT****OFFICIAL FAX NO: (571) 273-0140****Number of pages including this page: 4****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT:	Albert Rossmann, et al.	EXAMINER:	Not Yet Assigned
SERIAL NUMBER:	11/963,787	ART UNIT:	2113
FILING DATE:	December 21, 2007		
CONF. NO:	1669		
FOR:	ASYNCHRONY DEBUGGING USING WEB SERVICES INTERFACE		

**MAIL STOP ASSIGNMENT**

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

Attached is a **RECORDATION FORM COVER SHEET AND ASSIGNMENT** for filing in the above referenced application. Please apply any charges not covered, or any credits, to Deposit Account No. 50-0311.

**PTO Customer No. 64280**  
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4373433v.1

**RECORDED: 07/25/2008****PATENT  
REEL: 021298 FRAME: 0240**