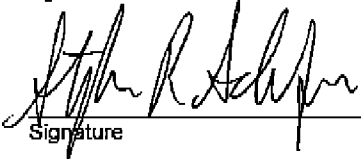


Substitute Form PTO-1595
Attorney Docket No.: 13906-093001
Client's Ref. No.: 2002P10096 US02

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): Karl-Heinz Foerg, Heinz Pauly and Prasad Kompalli Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): SAP AKTIENGESELLSCHAFT Intellectual Property Department 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: 05/22/2003; 05/22/2003; 05/16/2003	
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).: 10/318,369 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: STEPHEN R. SCHAEFER Fish & Richardson P.C., P.A. 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.
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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> Stephen R. Schaefer Reg. No. 37,927 Name of Person Signing  Signature June 17, 2003 Date	
Total number of pages including coversheet, attachments and document: 5	

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Page 1 of 2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Karl-Heinz Foerg, Heinz Pauly and Prasad Kompalli, hereby sell, assign, and transfer to SAP Aktiengesellschaft, a German Corporation, having offices located at Neurottstrasse 16, D-69190 Walldorf, Germany, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

RAPID APPLICATION INTEGRATION USING REUSABLE PATTERNS

and which is found in

- (a) U.S. patent application executed on , entitled as above, listing the above named person as inventor.
- (b) X U.S. patent application filed on 12/13/2002
[X] under Application No. 10/318,369
[] with Express Mail No. (Application Number not yet known).
- (c) U.S. Patent No.: , issued .

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted 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. ASSIGNORS authorize ASSIGNEE to apply in all countries in the names of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNORS and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the United States Patent and Trademark Office to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Attorney's Docket No.: 13906-093001

SAP Ref. No.: 2002P10096 US02;

Page 2 of 2

Inventor's Signature

Karl-Heinz Foerg
KARL-HEINZ FOERG

Witnessed by:

Signature

Print Name

Ursula Wessling
Ursula Wessling

Date

22.05.2003

Inventor's Signature

Heinz Pally
HEINZ PALLY

Witnessed by:

Signature

Print Name

Ursula Wessling
Ursula Wessling

Date

22.05.03

Inventor's Signature

PRASAD KOMPALLI

Witnessed by:

Signature

Print Name

Date

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16-MAY-2003 14:00 FROM

FISH & RICHARDSON

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Attorney's Docket No.: 13906-093001
SAP Ref. No.: 2002P10096 US02;
Page 2 of 2

Inventor's Signature KARL-HEINZ FOERG

Witnessed by: _____
Signature

Print Name

Date

Inventor's Signature HEINZ PAULY

Witnessed by: _____
Signature

Print Name

Date

Inventor's Signature K. n. n. Prasad
PRASAD KOMPALLI

Witnessed by: B. K. Seshagiri
Signature
B. K. SESHAGIRI
Print Name

16.5.2003
Date

Attorney's Docket No.: 13906-093001
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Serial No. : 10/318,369
Filed : December 13, 2002 FACSIMILE COMMUNICATION
Title : RAPID APPLICATION INTEGRATION USING REUSABLE PATTERNS

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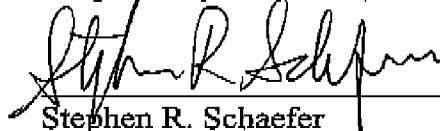
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Attached to this facsimile communication cover sheet is a Recordation Form
Cover Sheet and Assignment, faxed this 18th day of June, 2003, to Mail Stop
Assignment Recordation Services, U.S. Patent and Trademark Office.

Date: June 17, 2003

Respectfully submitted,


Stephen R. Schaefer
Reg. No. 37,927

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