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Substitute Form PTO-1595 Attorney Docket No.: 13907-015001 / 2002P00112 US

# RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original do a	ument(s) or copy(ies).		
1. Name of conveying party(les):	2. Name and address of receiving party(ies):		
(1) Andreas Hauser, (2) Pranav Bihari, (3) Bernd Schmitt and (4) Laszlo Szervaczius	SAP AKTIENGESELLSCHAFT Neurottstrasse 16		
Additional name(s) attached?   Yes   No	69190 Walldorf		
3. Nature of conveyance:	Germany		
<ul> <li>I Assignment</li> <li>I Merger</li> <li>I Security Agreement</li> <li>I Change of Name</li> <li>I Other:</li> </ul>			
Execution Date: (1) November 10, 2003; (2) February 2, 2004; (3) February 2, 2004; (4) February 2, 2004;	Additional names/addresses attached? 🛛 Yes 🗵 No		
<ol> <li>Application number(s) or patent number(s):</li> </ol>			
If this document is being filed with a new application, the exec ti	ion date of the application is:		
A. Patent Application No(s).:	B: Patent No(s).:		
10/188,352, filed July 1, 2002			
	attached?  Yes  No		
<ol> <li>Name/address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications/patents involved: 1		
	7. Total fee (37 CFR §3.41): \$40		
PTO Customer Number 32864	다 Enclosed 쩐 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 J	SE THIS SPACE		
9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original docume	nd belief, the foregoing information is true and correct and ent.		
:	6		
H. Sanders Gwin, Jr.	2		
Reg. No. 33,242 Name: of Person Signing Signature	1 march 16, 2004		
	Date		
	otal number of pages including coversheet, attachments and document: 7		
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### CERTIFICATE OF TRANSMISSIOF BY FACSIMILE

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

Elbrallin Idema Sigrature March 0, 2004 Debra L. Miedema Typed Name of Person Signing Certificate Date of Transmission

REEL: 014434 FRAME: 0901

Attorney Docket No.: 13907-015001 / 2002P00112 US Page 1 of 2

#### ASSIGNMENT

For valuable consideration, we, Andreas Hauser, Pranav Billiari, Bernd Schmitt and Laszlo Szervaczius, hereby assign to SAP Aktiengeselischaft, a German Corporation, having a place or 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 envited

Integration o Heterogeneous Applications

and which is found in

U.S. patent application filed on <u>Jul (1, 2002</u> [x] under Application No. <u>10/188.</u> <u>52</u> [] 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 i ling 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 freaties 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, k gal 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 la vful 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 Signat Witnessed by:	Andreas Hauser	10.11.2003 Date
	Print Name	
Inventor's Signa Witnessed by:	ture Pranav Bihari Signature	Date
	Print Name	

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	Witnessed by	: Signatu	 re					Date			
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Attorney Docket No.: 13907-015001 / 2002P00112 US Page 1 of 2

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Integration of Hete openeous Applications

and which is found in

U.S. patent application filed on <u>July 1, 2( 02</u> [x] under Application No. <u>10/188,352</u> [] with Express Mail No. (Ap dication Number not yet known).

We authorize and request the attorneys of record or the attorney ling the application to insert into this assignment the filling 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 ditte 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 inven ors' certificates for said inventions and improvements.

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ventor's Signa	Andreas Hauser	
inessed by:	Signature	Date
	Print Name	
ventor's Signa	ature Rraman Bihani	
itnessed by:	Pranav Bihari	<u>2-2-2004</u> Date
	ILJA FISCHER	<u> </u>

Attorney Docket No.: 13907-015001 / 2002P00112 US Page 2 of 2

Inventor's Signal	ure Bernd Schmitt	<b></b>	
Witnessed by:		Date	
withessed by.	Signature		
	Print Name		
Inventor's Signa	ure Laszlo Szervaczius		
	Laszlo Szervaczius		
Witnessed by:	Signature	Date	
:	Print Name		
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Attorney Docket No.: 13907-015001 / 2002P00112 US Page 1 of 2

#### ASSIGNMENT

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(Application Number not yet known).

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Inventor's Signa	ature Andreas Hauser	
Witnessed by:	Signature	Date
	Print Name	
Inventor's Signa	ature Pranav Bihari	
W <sup>7</sup> itnessed by:	Signature	Date
	Print Name	

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	Page 2 of 2

Inventor's Signature Sed Jahr
Bernd Schmitt
Witnessed by:
Signature
Ralf Krenzhe
Print Name
Inventor's Signature Lasto Herra Com
Laszio Szervaczius
V/itnessed by:
Print Name

Feb 2, 2004

Fes 2, 2004

Date

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