FORM PTO-1595 REC 1-31-92 02 - 10 - 20  To the Director of the U.S. Patent and Trade	Attorney Docket No. 07781.0166-00		
Direction of the c.c. I dealt distribution	an otop Assignment Reconduction oct vices		
1. Name of conveying party(ies): Gunther Liebich	Name and address of receiving party(ies):		
Peter Von Zimmermann FEB 0 7 2005 & Roman Rapp	Name: SAP AKTIENGESELLSCHAFT		
Additional name(s) of conveying partitions and a Yes ⊠ No	Internal Address:		
3. Nature of conveyance:	Street Address: Neurottstrasse 16		
	City: Walldorf		
Security Change of Name Agreement	Country: Germany Post Code: D-69190		
Other:	Additional name(s) & Address(es) attached?		
Execution Dates: January 5 and 11, 2005	☐ Yes		
Application number(s) or patent number(s): If this document is be the application:	Leing filed together with a new application, the execution date of		
A. Patent Application Number(s):	B. Patent Number(s):		
U.S. Application No. 10/975,999 U.S. Provisional Application No. 60/515,411 U.S. Provisional Application No. 60/539,974			
Additional numbers attached?	☐ Yes		
Name and address of party to whom correspondence concerning document should be mailed:			
Name: Anthony J. Lombardi	7. Total fee (37 CFR 3.41): \$120		
	Enclosed (Please charge deficiency to deposit account)		
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT	Authorized to be charged to deposit account		
& DUNNER, L.L.P.  Street Address: 901 New York Avenue, N.W.			
City: Washington, D.C.	_		
State: Zip: 20001-4413	8. Deposit Account No.: <u>06-0916</u>		
9. Statement and signature.			
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.			
Anthony J. Lombardi Reg. No. 53,232 February 7, 2005			
09/2005 EC00PER 00000235 10975999			
Total number of pages including cover sheet, attachments and documents: 4			

## **ASSIGNMENT**

WHEREAS I/WE, the below named inventor(s) [hereinafter referred to as Assignor(s)], have made an invention entitled:

## SYSTEMS AND METHODS FOR MODELING COSTED ENTITIES AND PERFORMING A VALUE CHAIN ANALYSIS

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on October 29, 2004 (U.S. Patent Application No. 10/975,999); and

WHEREAS, SAP AKTIENGESELLSCHAFT, a corporation of Germany whose post office address is Neurottstrasse 16, D-69190, Walldorf, Germany [hereinafter referred to as Assignee], is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Provisional Application Nos. 60/515,411, filed October 30, 2003, and 60/539,974, filed January 30, 2004, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above-noted provisional applications (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hands.

Name: Gunther LIEBICH Address: Im Langenloch 60

D-69190 Walldorf

Germany

WITNESSED BY, H. FOLDHERM

Signature: A Fldnew

Date: 20. M. 7005

Page 1 of 2

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 07781.0166-00

Address: Ahornweg 8 D-74918 Angelbachtal Germany	WITNESSED BY, Printed Name: H FELDHETEN
Signature: Peta U. h	Signature: 2. Fld we'd
Date: 0//11/2005	Date: 200. 11, 700.5
Name: Roman RAPP Address: Parc Marepolis-Vigie 644 Chemin du Puy F-06600 Antibes France	WITNESSED BY, Printed Name:
Signature:	Signature:
Date:	Date:

Date:

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 07781.0166-00

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WHEREAS, SAP AKTIENGESELLSCHAFT, a corporation of Germany whose post office address is Neurottstrasse 16, D-69190, Walldorf, Germany [hereinafter referred to as Assignee], is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Provisional Application Nos. 60/515,411, filed October 30, 2003, and 60/539,974, filed January 30, 2004, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above-noted provisional applications (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF. I/WE have hereunto set our hands.

Name: Gunther LIEBICH Address: Im Langenloch 60 D-69190 Walldorf	WITNESSED BY, Printed Name:	
Germany		
Signature:	Signature:	e de la companya de La companya de la co
Date:	Date:	

Page 1 of 2

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 07781.0166-00

Name:

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Signature:

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France

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Printed Name:

Signature:

Printed Name: 5

LND JUNGINGER

Signature:

Date: 05/0

Page 2 of 2

**RECORDED: 02/07/2005**