Client/Matter No. 10022-1026	04 -	-12-2007		
RE	COR		Т	
To the Director of the U.S. Patent and T	radema 103	3394412	ents or the new address(es) below:	
1. Name of conveying Party(ies)/Exec	cution Date.	4. Name and Address	ss of receiving Party(ies):	
MARK GRECHANIK, (02/2 KEVIN M. CONROY, (02/2 KISHORE S. SWAMINATHAN (EDY S. LIONGOSARI, (02/2	2/2007)	Name:	Accenture Global Services GmbH Herrennacker 15, CH-8200	
EDY S. LIONGOSARI, (02/2			Schaffhausen, Switzerland	
Additional name(s) of conveying party(ies	s) attached?	Additional name(s) and addresses attached? ☐ Yes ☒ No		
☐ Yes ☒ No				
 Nature of Conveyance: Execution Date(s): M. GRECHANIK, (02 LIONGOSARI, (02/22/2007) 	/22/2007); K. M. CONF	ROY, (02/22/2007); K.S.	SWAMINATHAN (04/04/2007); E. S.	
	☐ Change of Name	☐ Executiv	ve Order 9424, Confirmatory License	
☐ Security Agreement	☐ Merger	☐ Joint Re	search Agreement	
☐ Government Interest Assignment ☐ Other				
4. Application or patent number(s). A. Patent Application No.(s) This document is being filed together with a new application. B. Patent No.(s)				
11/710,233			OPR/	
	Additional numbers atta		lications and patents involved: 1	
5. Name and address of party to whom correspondence concerning document should be		o. Total number of app	incations and patents involved	
mailed:			5 =	
BRINKS HOFER GILSO P.O. BOX 10395	N & LIONE	7. Total fee (37 CFR	1.21(h) & 3.41) The second 1.21(h) & 40.00	
CHICAGO, IL 60610 (312) 321-4200 (312) 321-4299 Fax		Authorized to be characteristic Authorized to be characteristics.	arged by credit card. arged to Deposit Account No. 23-	
(512) 521-4299 1 dx			ernment interest not affecting title)	
		8. Payment Informati	on:	
04/11/2007 DBYRNE 00000043 11710233		a. Credit Card: Last 4 Numbers Expiration Date		
01 FC:8021 40.00 DP				
1.01		 b.	· · · · · · · · · · · · · · · · · · ·	
9. Signature:		April 5, 2007		
Signature		Date		
Robert D. Sum		Total number of page		
Name of Person	Signing	sheet, attachments, a	nd documents:	

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, VA 22313-1450

Attorney Docket No.: 10022-1026

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Mark Grechanik, Kevin Michael Conroy, Kishore S. Swaminathan, and Edy S. Liongosari (hereinafter referred to as the "Assignors"), respectively residing at 2915 N. Damen Avenue, Apt. #1s, Chicago, IL 60618; 1107 Lake Street, Apt. 3N, Evanston, IL 60201; 6404 Tennessee Avenue, Willowbrook, IL 60527; and 95 Lemans Drive, Wheeling, IL 60090, witnesseth:

WHEREAS, said Assignors have made the invention(s) described in the United States patent application entitled COMPOSING INTEGRATED SYSTEMS USING GUI-BASED APPLICATIONS AND WEB SERVICES, which has an oath or declaration executed by each Assignor on the same date as the Assignor's signature for this Assignment; and

WHEREAS said Assignors have obligations with one or more Country Companies within the Accenture Organization (comprising Accenture Limited, Accenture SCA and their subsidiaries) to assign inventions to such Country Companies and/or other entities as such Country Companies designate; and

WHEREAS each such Country Company within the Accenture Organization has entered into contractual arrangements pursuant to an Intellectual Property Services Agreement with Accenture Global Services GmbH, a limited liability company duly organized under and pursuant to the laws of Switzerland as a judicial person, and having a place of business at Herrenacker 15, CH-8200 Schaffhausen, Switzerland (hereinafter referred to as either "AGS" or the "Assignee"), to authorize immediate assignment or to immediately assign to AGS all inventions, patent applications, Letters Patent or Patents and other intellectual property developed by such Country Company and its employees, agents, consultants and others; and

WHEREAS, pursuant to these arrangements AGS is desirous of acquiring the entire right, title and interest in and to said inventions, said application for Letters Patent, all corresponding patent applications, and in and to any Letters Patent or Patents obtained therefore or thereon in the United States or in any other country;

NOW, THEREFORE, for good, valuable and legally sufficient consideration for each Assignor, the receipt of which is hereby acknowledged by all Assignors, said Assignors have sold, assigned, transferred and set over, and as demonstrated by this Assignment do sell, assign, transfer and set over unto said Assignee, the entire right, title and interest in and to the above-mentioned inventions, applications for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor or thereon, and in and to any and all divisions, continuations and continuations-in-part of any such application, or reissues, reexaminations, renewals and extensions of said Letters Patent or Patents; and the full right to claim for any such applications all benefits and priority rights under any applicable convention, treaty or legislation, and the right of Assignee to sue and obtain relief, including damages, profits and an injunction, for any infringement occurring before or after issuance of said Letters Patent or Patents; the same to be held and enjoyed for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had this Assignment not been made.

For the above-recited consideration, each of said Assignors hereby covenants, warrants and agrees that, at the time of execution and delivery of this Assignment, (s)he is a lawful owner of the entire right, title and interest in and to said inventions and the application for Letters

PATENT

Attorney Docket No.: 10022-1026

Patent above-mentioned, and that the same are unencumbered and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

For the above-recited consideration, each of said Assignors hereby covenants and agrees to execute and deliver to the Assignee, its successors, legal representatives or assigns, all papers and documents that may be required to carry out the terms of this Assignment, and take all lawful oaths, provide testimony, and do all lawful acts necessary or required to be done to reasonably assist said Assignee, its successors, legal representatives or assigns in any interference, litigation or other proceeding in any country concerning or in connection with any inventions, patent applications, Letters Patent or Patents assigned hereunder; or for the prosecution, procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions and patent applications, or to carry out the terms of this Assignment, or vest in the Assignee, its successors and assigns, exclusive title in and to all inventions, patent applications, Letters Patent or Patents assigned hereunder, without further compensation from said Assignee, its successors, legal representatives or assigns, except for reasonable costs and expenses of the Assignor incident to such assistance and approved in writing by said Assignee, its successors, legal representatives or assigns before any such costs or expenses are incurred.

Each Assignor grants Assignee a limited power of attorney to execute, or have executed, for or on behalf of that Assignor, whatever papers are required to file or prosecute patent applications and obtain U.S. and foreign patent rights for the invention(s) assigned herein, with the understanding and agreement that the exercise of this limited power of attorney by Assignee or its attorneys or representatives gives the Assignor no rights with respect to anything assigned hereunder, nor establishes any attorney-client relationship between Assignor and Assignee or Assignor and any attorney working on behalf of Assignee. Each Assignor also agrees that there is no actual or implied attorney-client relationship between that Assignor and any attorney of Assignee, its affiliates, subsidiaries or parent companies, by virtue of the preparation and prosecution of any U.S. or foreign applications for patents hereunder, any employment or consulting relationship between that Assignor and Assignee or any other company, or by virtue of this Assignment or any term thereof.

Said Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent or Patents of the United States to AGS as the Assignee of said inventions, patent applications and the Letters Patent or Patents to be issued thereon for the sole use of AGS, its successors and assigns in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this Assignment.

2/22/07	Mench Las
Date	Mark Grechanik
2/22/07	L=1
Date	Kevin Michael Confoy
Date	Kishore S. Swaminathan
2/22/67	My
Data '	Edy C Liokagoszi

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Attorney Docket No.: 10022-1026

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For the above-recited consideration, each of said Assignors hereby covenants and agrees to execute and deliver to the Assignee, its successors, legal representatives or assigns. all papers and documents that may be required to carry out the terms of this Assignment, and take all lawful oaths, provide testimony, and do all lawful acts necessary or required to be done to reasonably assist said Assignee, its successors, legal representatives or assigns in any interference, litigation or other proceeding in any country concerning or in connection with any inventions, patent applications, Letters Patent or Patents assigned hereunder; or for the prosecution, procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions and patent applications, or to carry out the terms of this Assignment, or vest in the Assignee, its successors and assigns, exclusive title in and to all inventions, patent applications, Letters Patent or Patents assigned hereunder, without further compensation from said Assignee, its successors, legal representatives or assigns, except for reasonable costs and expenses of the Assignor incident to such assistance and approved in writing by said Assignee, its successors, legal representatives or assigns before any such costs or expenses are incurred.

Each Assignor grants Assignee a limited power of attorney to execute, or have executed, for or on behalf of that Assignor, whatever papers are required to file or prosecute patent applications and obtain U.S. and foreign patent rights for the invention(s) assigned herein, with the understanding and agreement that the exercise of this limited power of attorney by Assignee or its attorneys or representatives gives the Assignor no rights with respect to anything assigned hereunder, nor establishes any attorney-client relationship between Assignor and Assignee or Assignor and any attorney working on behalf of Assignee. Each Assignor also agrees that there is no actual or implied attorney-client relationship between that Assignor and any attorney of Assignee, its affiliates, subsidiaries or parent companies, by virtue of the preparation and prosecution of any U.S. or foreign applications for patents hereunder, any employment or consulting relationship between that Assignor and Assignee or any other company, or by virtue of this Assignment or any term thereof.

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IN TESTIMONY WHEREOF, the Assignors have executed this Assignment.

Date	Mark Grechanik
Date	Kevin Michael Conroy
4/4/2007	On Organala.
Date	Kishore S. Swaminathan
Date	Edy S. Liongosari

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RECORDED: 04/09/2007