FORM PTC 1595 (Rev. 07/05) OMB No. 0651-0027 NOV 0 3 200 (exp 6/30/2008) To the Director of the U.S. Pater

11-08-2006

U.S. Department of Commerce **Patent and Trademark Office** Attorney Docket No. 09432.0062 Attorney Customer Number: 22,852

al documents or copy thereof.

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1.	Name of conveying party(ies): 1) Wolfgang BECKER	2.	Name and address of receiving party(ies):
	2) Axel VON BERGEN 3) Volker SAUERMANN 4) Arne SCHWARZ 5) Guenter ZACHMANN	Name:	SAP AG
Addition	al name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Internal	Address: Dietmar-Hopp-Allee 16, D-69190, Walldorf, Germany
	Nature of conveyance/Execution Date(s): on Dates(s) 1)October 24, 2006 2) October 30, 2006 oer 20, 2006 4) October 20, 2006 5) October 23, 2006 Assignment Merger	Street A City:	
	Security Agreement	State:	Zip Code:
	Joint Research Agreement		
	Government Interest Assignment		
	Executive Order 9424, Confirmatory License	Addition	al name(s) & Address(es) attached?
	Other		☐ Yes
4.	Application number(s) or patent number(s):	This doc	cument is being filed together with a new application.
A.	Patent Application Number(s):	В.	Patent Number(s):
	10/553,607		
Additional numbers attached? Yes No			
		,	
5.	Name and address of to whom correspondence concerning document should be mailed:	6.	Total number of applications and registrations involved:
5. Name:		6. 7.	involved:
	Mr. Ernest F. Chapman	7.	Involved: 1 Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account) None required (government interest not affecting title)
Name:	document should be mailed:	7.	Involved: 1 Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account) None required (government interest not affecting title) nent Information
Name:	Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	7.	Involved: 1 Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account) None required (government interest not affecting title) Interest Information a. Credit Card Last 4 Numbers Expiration Date
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Name: Internal Street A	Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. ddress: 901 New York Avenue, NW	7.	Involved: 1 Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account) None required (government interest not affecting title) Interest Information a. Credit Card Last 4 Numbers Expiration Date
Name: Internal Street A City: State:	Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. address: 901 New York Avenue, NW Washington, D.C. Zip: 20001-4413 Statement and signature. Dest of my knowledge and belief, the foregoing information is true and signature.	7.	Involved:
Internal Street A City: State: 8. To the I	Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. address: 901 New York Avenue, NW Washington, D.C. Zip: 20001-4413 Statement and signature. Dest of my knowledge and belief, the foregoing information is true and signature.	7.	Involved: 1 Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account) None required (government interest not affecting title) Inent Information a. Credit Card
Internal Street A City: State: 8. To the I	Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. address: 901 New York Avenue, NW Washington, D.C. Zip: 20001-4413 Statement and signature. Dest of my knowledge and belief, the foregoing information is true and signature.	8. Paym	Involved: 1 Total fee (37 CFR 3.41): \$40 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed (Please charge deficiency to deposit account) None required (government interest not affecting title) Inent Information a. Credit Card

03/04

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 09432.0062 SAP Reference No. 2003P00335WOUS

ASSIGNMENT

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

MANAGING A COMPUTER SYSTEM WITH BLADES

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 18, 2005 (U.S. Patent Application No. 10/553,607); and

WHEREAS, SAP AG, a corporation of Germany whose post office address is Dietmar-Hopp-Allee 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 No. [Text], filed [Date], 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 application (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: Wolfgang BECKER Address: Wolfsgrubenweg 25

Germany

67069 Ludwigshafen

Signature:

Date: 10124/70

WITNESSED BY

Printed Name: 550bel Janne

Signature:

Date: 24.10.06

Page 1 of 2

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 09432.0062 SAP Reference No. 2003P00335WOUS

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Date:

WITNESSED BY, Printed Name:

DANIEL CULP

WITNESSED BY Printed Name: Rack

Signature:

Date:

WITNESSED BY,

Printed Name:

WITNESSED BY

Printed Name:

Signature:

Page 2 of 2

PATENT REEL: 018504 FRAME: 0283

RECORDED: 11/03/2006