FORM PTO 1-31-9 5/20/6		05-25-20		Patent Attorn	ey Customer	ark Office o. 07781.0236-00	
	le Commissioner of Pateneer attached original doc	10300949 uments or copy thereof.	30	ATTN. BOX A	ASSIGNMENT	S	
Name of conveying party(ies):				2. Name and address of receiving party(ies):			
Markus KLEIN and Kai-Michael ROESNER				Name: SAP Aktiengesellschaft			
Additional name(s) of conveying party(ies) attached? Yes No				Street Address: Neurottstrasse 16			
3. Nature	of conveyance:		ê j				
⊠ Assig	nment	\ <u>~</u>	.⊈/	Walldorf			
Secur Agree		inge of Name ARADEMAN	Country	Germany	Postal Code:	D-69190	
Other:				Additional name(s) & Address(es) attached?			
Execution Date May 10, 2005				☐ Yes			
	ion number(s) or patent n he application:	umber(s): If this document	is being file	d together with a new	v application, t	the execution	
A. Patent Application Number(s):				B. Patent Number(s):			
1	1/091,578						
Additional numbers attached?				☐ Yes			
5. Name and address of party to whom correspondence concerning document should be mailed:				Total number of applications and registrations involved: 1			
Name: C. Gregory Gramenopoulos			7.	Total fee (37 CFR 3.	I fee (37 CFR 3.41): \$40		
				Enclosed (Pleas	se charge defi	ciency to deposit	
Internal Address: FINNEGAN, HENDERSON, FARABOW,				Authorized to b	e charged to	deposit account	
Street Address:	GARRETT & DUNNER 901 New York Avenue						
City:	Washington						
State:	D.C. Zip:	20001-4413	8.	Deposit Account No.	: <u>06-0916</u>		
9. Stateme	nt and signature.		1				
To the best of my original documen	knowledge and belief, th	e foregoing information is	true and corr	rect and any attached	d copy is a tru	e copy of the	
24/2005 DBYRNE reg	7000 12 may 1997 1998 .: 36,532	Cal	1		May 20, 20	05	
FC:8021	AA_AA AB		ignature		Date		

Total number of pages including cover sheet, attachments and documents: 2

PATENT REEL: 016586 FRAME: 0022

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 07781.0236-00

ASSIGNMENT

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

SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR DATA PROCESSING

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on March 29, 2005 (U.S. Patent Application No. 11/091,578); 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, 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, IWE 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:

Markus Klein

Address: Albrecht-Duerer-Ring 26a

D-67227 Frankenthal

Germany

Signature

Date:

Name:

Kai-Michael Roesner

Address: Am Pfarrgarten 6

D-76297 Stutensee-Blankenloch

Germany

Signature

Date:

RECORDED: 05/20/2005

Page 1 of 1

WITNESSED BY

Date:

WITNESSED BY,

Printed Name:

Date:

PATENT REEL: 016586 FRAME: 0023