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FORM PTO-1595 (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/200	Recordati		TMENT OF CON ent and Tradema
OMD No. 0031-0011 (exp. 0/30/200	,5)	103107352	
	ents and Trademarks.	Please record the attached original documents	
1. Name of conveying party(ies): Dennis B. Moore		Name and address of receiving	ng party(ies):
		Name: SAP AG	(
Additional name(s) of conveying pa	rty(ies) attached?	Internal Address:	. :
☑ No ☐ Yes		Street Address: Dietmar-Hop	pp-Allee 16
3. Nature of Conveyance: ✓ Assignment ✓ M	erger		
☐ Security Agreement ☐ C	_	City: Walldorf State: Zip: D-6	<u> 69190</u>
☐ Other		country: Germany	
Execution Date: 10/12/05		Additional name(s)& address(es) atta	ached? 🛮 No 🔲 Y
4. Application number(s) or patent	number(s):	This document is being filed togethe	r with a new applica
A. Patent Application No).(s)	B. Patent N	o.(s)
	Additional number	sattached? ⊠No □Yes	
5. Name and address of party to wh concerning document should be mai		e 6. Total number of applications	and patents involved
Name: Blakely, Sokoloff, Taylor	& Zafman LLP	7. Total Fee (37 CFR 3.41)	\$ 40.00
Internal Address:		☑ Enclosed ☑ Authorized to be a few as a fe	
	ire Boulevard	☐ Authorized to be char	ged to deposit accol
7th Floor	er a. er	8. Deposit Account Number:	
City: Los Angeles State: CA	<u>X</u> ZIP: 90	02-2666	
		(Attach duplicate copy of this page	if paying by deposit acc
	DO NO	OT USE THIS SPACE	
Statement and signature. To the best of my knowledge and bel	lief, the foregoing is tru	ue and correct and any attached copy is a tr	ue copy of the original o
		/ / 0 / 1	
		Under Al	October 18, 2
Vincent H. Anderson	**		0010001 10, 2
Name of Person Sig	_	Signature ver sheet, attachments, and document:	Date

Docket No. 6631P041

PATENT REEL: 017122 FRAME: 0246 Attorney's Docket No.: 6631P041

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

Dennis B. Moore

hereby sell, assign, and transfer to:

SAP AG

a Corporation of Germany, having a principal place of business at Dietmar-Hopp-Allee 16. Walldorf, D-69190 Germany ("Assignce"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

METHODS AND APPARATUS FOR PROCESS THUMBNAIL VIEW

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 017122 FRAME: 0247 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each	Inventor:	Please	Sign	and	Date	Below:
11.46	THE CHANGE	LICASC	JIZII	anu	Date	DCIVII.

Each Witness: Please Sign, Date & Print Name Below:

Date 1400/05 Dennis B.	Moore)			
	Witnessed by:	Date toliclos	Name: MAKIA DO	NOVAN
Date				
	Witnessed by:	Date	Name:	
Date				
	Witnessed by:	Date	Name:	
Date				
	Witnessed by:	Date	Name:	
Date				
	Witnessed by:	Date	Name:	
		BLAKELY, SOK	cument Return Address: OLOFF, TAYLOR & ZAFMAN Blvd., Seventh Floor 90025-1026) 439-8778	LLP
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