FORM PTO-1595 Recordation For (Rev. 10/02) OMD No. 0051-0011 (exp. 6/30/2005) PATENTS	_ · · · · · · · · · · · · · · · · · · ·
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Svetoslav Manolov; Ivo Siraconov	_, _,
	Namo: SAP Aktiengesellschaft
Additional name(s) of conveying party(ies) attached?	Internal Address:
⊠ No ☐ Yes	Street Address: Neurottstrasse 16
3. Natura of Conveyance:	
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☐ Security Agrooment ☐ Chango of Name	City: Walldorf State: Zip: D-69190
E1 Other	Country: Germany
Exacution Date: 09/27/2004 and 09/27/2004	Additional name(s)& address(es) attached? ☑ No ☐ Yes
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concerning document should be mailed:	6. Total number of applications and patents involved:
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Docket No. 65700136

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28 Şep 2004 9:24 — SNP Labs Bulgaria

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Autornoy's Docket No.: 65700138

ASSIGNMENT

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

Svetoslav Manolov; Ivo Simeonov

hereby sell, assign, and transfer to:

SAP Aktiengesellschaft

a Corporation of Germany, having a principal place of business at Neurottstrasse 16, Walldorf, D-69190 Germany ("Assignee"), and its secressors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign coemities, in and to any and all inventions and improvements that are disclosed in the application for the United States patent filed on April 30, 2004, and assigned Application No. 10/837,001 and is entitled:

Two Phase Commit Emulation For Non Distributed Transactions

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 priority from the filling 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 many; 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, representatives of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and transfer 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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covenant with said Assignce, 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.

Pach Invantor: Please Shot and Daig Below:		Each W	Each Witness: Please Sign, Date & Print Name Below;	
2 <u>7.09.20</u>	ou confi	>		
Dute	Svetoslav Manolov	7.00000000		
	Witnessed by:	27.09, 2004 Date	Name: Krasiwit I. Opchiyski	
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	Witnessed by:	Date	Name;	
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	Witnessed by:	Date		
		nLAKELY, SOR	Nome: Pourneat Return Address: DLOFF, TAYLOR & ZAPMAN LLP 1vd., Seventh Plant 90025-1026	

Telephone: (408) 720-8300

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Attorney's Docket No.: 6520P135

<u>ASSIGNMENT</u>

ha consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Svetoslav Manolov; Ivo Simeonov

hereby sell, assign, and transfer to:

SAP Aktiengesellschuft

a Corporation of Germany, having a principal place of business at Neurottstrasse 16, Walldorf, D-69190 Germany ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign couptries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent filed on April 30, 2004, and assigned Application No. 10/837,001 and is entitled:

Two Phase Commit Emulation For Non Distributed Transactions

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 filling of said United States applications;

agree that axid Assigner 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 excente 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 onths, assignments, powers of interney, 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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covenant with said Assignce, 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 Investor: Please Sing and Pate Below:		Each Witness: Please Sign, Date & Print Name Below:	
Date	Svetpslav Manolov Witnessed by:	Date	Name:
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	Witnessed by:	27, <i>9</i> 5,2004 Date	Name: Krashwit I Popelysk
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