PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Na			ame	Execution Date
Mr. Or Igelka				06/24/2012
Mr. Eyal Sinai				06/24/2012
RECEIVING PARTY DATA				
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PROPERTY NUMBERS Total: 1				
Property Type			Number	
Application Number: 13532		3532	Number 813	
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NAME OF SUBMITTER:		SCHATZ Daniel		
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ASSIGNMENT OF PATENT APPLICATION

Whereas We Or Igelka and Eyal Sinai both citizens of Israel, (hereinafter: the "Assignors") are the inventors of a certain invention entitled: "Accessing Restricted Resources In Computer Programming" (hereinafter: "The Invention") and desirous to transfer the entire right, title and interest in and to (1) the Invention, (2) any and all patent applications filed on the invention in any country or jurisdiction worldwide (hereinafter: "Patent Applications"), and (3) to any and all patents which may be granted on the Patent Applications in any country or jurisdiction worldwide (hereinafter: the "Patents"):

And whereas **SAP Portals Israel Ltd**, a corporation organized under and existing by virtue of the laws of Israel, and having a place of business at 15 HaTidhar Street, Raanana 43665, ISRAEL (hereinafter: the "Assignee") is desirous of acquiring the entire right, title and interest in and to The Invention, the Patent Applications and the Patents;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors, by these presents, do hereby sell, assign and transfer unto the Assignee the entire right, title and interest in and to (1) The Invention; (2) the Patent Applications; (3) the Patents; (4) any and all divisional, continuation, continuation-in-part, substitute, and reissue applications for Letters Patent resulting from any of the Patent Applications (hereinafter: the "Related Applications"), including all priority rights under the Patent Cooperation Treaty (PCT), an International Convention and all other International Conventions.

The Assignors agrees that, when requested, without charge to but at the expense of the Assignee, the Assignor's successors, assigns and legal representatives, in order to carry out in good faith the intent and purpose of this assignment, shall apply for and execute all original, divisional, continuing, continuing-in-part, substitute or reissue patent applications for The Application; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the Assignors relating to The Application and/or any Patent Applications and/or any Patents and/or any Related Applications; and generally do everything possible which the Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for The Application, Patent Application, Patents and for vesting title thereto and all

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Related Applications for patents thereon for the Assignee, its successors, assignees and legal representatives.

The Assignors hereby request and authorize the United States Patent and Trademark Office and any and all official patent authorities worldwide, to issue Letters Patent on the Patent Applications, and Letters Patent on any and all Patent Application and Related Applications, to the Assignce as the assignce of the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit, and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor had this assignment and sale not been made.

Executed by me on the below indicated beside our signatures.

Or Igelka (Citizen of Israel) 25 Tabenkin Street, Ramat Gan ISRAEL

Witness Name:

)) olman Adam

Witness Name:

Eleasse ASARC

Eyal Sinai (Citizen of Israel) 7 Hagra Street, Kfar Saba ISRAEL

Witness Name:

Adam Dolman

Witness Name:

Eliaser Loaae

Signature:

Date:

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Signature of Witness: 16

Date:

Date:

24

24/1/2012

24.6.2012

Signature of Witness:

Signature:

Date:

24/02012

Signature of Witness:

Date:

24/6/2012

Signature of Witness

Date:

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PATENT REEL: 028440 FRAME: 0251

PTO/SB/96 (01-08) Approved for use through 03/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: _: SAP Portals Israel Ltd. Application No./Patent No.: TBA Filed/Issue Date: TBA Entitled: "Accessing Restricted Resources In Computer Programming" SAP Portals Israel Ltd. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. 🔽 the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is_ _ %) in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at , Frame _, or for which a copy thereof is attached. Reel 3. From: To: The document was recorded in the United States Patent and Trademark Office at ____, or for which a copy thereof is attached. Reel ___, Frame ___ Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to get on behalf of the assignee. 25- TUNE- 2012 Signature, Date +972-9-777957 SH A K **Telephone Number** Printed of Typed Name ISRAFL LTO AP PORTALS Title [†]

This collection of Information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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