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	MZD 9TO-1594 91-92	10080874	Attorney Der
To the Honora	ble Commissioner of Pat the attached original doo	ents and Trademarks:	ATTN. BOX ASSIGNMENTS
1. Name of conveying party(ies): Ole Agesen, David L. Detlefs, Derek White			2. Name and address of receiving party(ie)
Additional nam	e(s) of conveying party(ies	) attached? □ Yes ⊠ No	Name: Sun Microsystems, Inc.
3. Nature of conveyance:			Street Address: 901 San Antonio Road, MS PAL01-521 City: Palo Alto
8	Assignment	Merger	State: CA Zip Code: 94303
<u> </u>	Security Agreement	Change of Name	
0	Other		Additional name(s) & Address(es) attached?
Execution Date	: August 13, 1998		□ Yes ⊠ No
4. Applic applic	• • •	number(s): If this document is b	eing filed together with a new aplication, the execution date of the
A. Paten	t Application Number(s):		B. Patent Number(s):
		Additional numbers atta	' ched? □ Yes ⊠ No
5. Name and address of party to whom correspondence 4/1998 ASECIMMATING document should be mailed: 09134548			<ol> <li>Total number of applications and registrations involve</li> <li>1</li> </ol>
C:581 40.00 CH			7. Total fee (37 CFR 3.41): \$40
Name: Jeffrey A. Berkowitz			Enclosed (Please charge deficiency to deposit account)
Internal Addres	S:		Authorized to be charged to deposit account
Street Address: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 1300 I Street, NW			
City:	Washington		8. Deposit account number: <u>06-0916</u>
State:	DC Zip:	20005-	
To the	nent and signature. best of my knowledge an al document. Jeffrey A. Berl Reg. No. 36,743		on is true and correct and any attached copy is a true copy of the $\int \int \partial f df df df$
L		— <del>/ 7 4 K / \</del>	ature Date

PATENT REEL: 9398 FRAME: 0481

## ASSIGNMENT

WHEREAS, We, the below named inventor, (hereinafter referred to as Assignors), have made an invention entitled:

METHOD, APPARATUS, AND ARTICLE OF MANUFACTURE FOR FACILITATING RESOURCE MANAGEMENT FOR APPLICATION HAVING TWO TYPES OF PROGRAM CODE

for which we executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Sun Microsystems, Inc., a corporation of Delaware whose post office address is 901 San Antonio Road, MS PAL01-521, Palo Alto, CA 94303 (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 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, 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 such application, and all applications for Letters Patent which may hereafter 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 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, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to 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, we have hereunto set our hands.

David L. Detlefs 94 Depot Street Westford, MA 01886 Date:  $\frac{8|13}{98}$ 

Derek R. White 54 Dana Road Reading, MA 01867 Date: <u>8/13/</u>