

08-12-2003

Atty Docket No. P-9582

EXPRESS MAIL LABEL NO.  
EV329978578USForm PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)102521922 COVER SHEET  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party:

- a) Karthik Balakrishnan
- b)
- c)
- d)

7.30.03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Sun Microsystems, Inc.

Internal Address:

Street Address: 4120 Network CircleCity: Santa Clara State: CA Zip: 95054Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other

Execution Date: July 28, 2003

## 4. Application number(s) or patent number(s): Attorney Docket No. P-9582

If this document is being filed with a new application, the execution date of the application is: 07/28/2003.

A. Patent Application No.(s)

10631379

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Philip J. McKay  
Gunnison, McKay & Hodgson, L.L.P.

Internal Address:

Street Address: Garden West Office Plaza  
Suite 220  
1900 Garden RoadCity: Monterey State: CA Zip: 939406. Total no. of applications and patents involved: 17. Total fee (37 CFR 3.41) ..... \$40.00☒ Enclosed☒ Authorized to charge any additional fees to deposit account

## 8. Deposit account number:

50-0553

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Philip J. McKay  
Name of Person Signing

Signature

July 30, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 2Mail documents to be recorded with required cover sheet information to:  
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PATENT  
REEL: 014359 FRAME: 07632212 U.S. PTO  
10/631379  
07/30/03

Atty Docket No. P-9582

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I,

Karthik Balakrishnan of 395 Ano Nuevo Avenue, Sunnyvale, CA 94085

hereby sell, assign and transfer to Sun Microsystems, Inc., a Delaware corporation, having a place of business at 4120 Network Circle, Santa Clara, CA 95054, its successors and assigns, the entire right, title and interest throughout the world in my invention in

"METHOD AND APPARATUS FOR PREVENTION OF READ  
CORRUPTION IN ROTATED-READ REGISTER FILES AND  
CONTENT ADDRESSABLE MEMORY ARRAYS"

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 28<sup>th</sup> day of JULY, 2003

  
\_\_\_\_\_  
Karthik Balakrishnan