

COVER SHEET
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03-22-2002



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AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED

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1. Name of conveying party(ies):

(a) **Sudarshan Kadambi**

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

03/11/02

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

Name: **SUN MICROSYSTEMS, INC.**

Street Address: 901 San Antonio Road, M/S PAL01-52
City: Palo Alto CA 94303
Country: U.S.A.

3. Nature of Conveyance:

 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: February 25, 2002

Name and address of receiving party(ies):

Name:
Street Address:
City: State: Zip:
Country:
Additional name(s) & address(es) attached?
 Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 25, 2002

A. Patent Application No.(s) -

Title: **OUT-OF-ORDER PROCESSOR THAT REDUCES
MIS-SPECULATION USING A REPLAY SCOREBOARD**

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Greg J. Michelson
Internal Address: SKJERVEN MORRILL MacPHERSON LLP
Street Address: 25 METRO DRIVE, SUITE 700
City SAN JOSE State CA Zip 95110

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00
 Authorized to be charged to Deposit Account 19-2386
 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

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8. 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.

Greg J. Michelson 44,940
Name of Person Signing

Greg J. Michelson Signature
March 11, 2002 Date
Total number of pages including cover sheet, attachments, and documents: 2

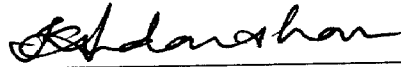
ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, **Sudarshan Kadambi**, of 618 Olympic Avenue, Hayward, California 94544, hereby sell, assign and transfer to **Sun Microsystems, Inc.**, a Delaware corporation, having a place of business at 901 San Antonio Road, M/S PAL01-521, Palo Alto, CA 94303, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**OUT-OF-ORDER PROCESSOR THAT REDUCES MIS-SPECULATION
USING A REPLAY SCOREBOARD**

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 25 day of February, 2002.



Sudarshan Kadambi