FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002)

05-17-2002

Docket No.: 16159.044001; P3395

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Table actions 2	
To the Honorable Commissioner of Patents and 10209	
Name of conveying party(ies):	Name and address of receiving party(ies):
Earl T. Cohen	Name: Sun Microsystems, Inc.
	Internal Address: M/S: PAL01-521
Additional names(s) of conveying party(ies)	24.
3. Nature of conveyance:	
	Street Address: 901 San Antonio Road
☐ Security Agreement ☐ Change of Name	
☐ Other	City: Palo Alto State: CA ZIP: 94303
Execution Date: May 1, 2002	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent numbers(s):	
If this document is being filed together with a new application, the execution date of the application is: 05/01/2002	
A. Patent Application No.(s)	B. Patent No.(s) 10/14/249
Additional numbers attac	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Jonathan P. Osha	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: Rosenthal & Osha L.L.P.	☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
75/16/2002 DBYRNE 00000151 10141249	☐ Authorized to be charged to deposit account
Street Address: 1221 McKinney Street	8. Deposit account number:
Suite 2800	50-0591
City: Houston State: TX ZIP: 77010	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
of the original document.	ation is true and correct and any attached copy is a true copy May 8, 2002
Robert P. Lord, Reg. No.: 46,479	Signature Date
Name of Person Signing Total number of pages including cover sl	4

Attorney Docket 16159.044001; P3395

Assignment - Worldwide

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

SUN MICROSYSTEMS, INC.

having the following address:

901 San Antonio Road, M/S: PAL01-521 Palo Alto, California 94303

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

METHOD AND APPARATUS FOR CACHING WITH VARIABLE SIZE LOCKING REGIONS

for which the undersigned has/have executed an application for patent in the United States of America on this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

RECORDED: 05/08/2002

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;

3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

ROSENTHAL & OSHA L.L.P.

PATENT REEL: 012892 FRAME: 0086