SE.'	REC 100834 To The Honorable Commissioner of Patents attached original documents or copies 1. Names of conveying parties: Thomas P. Webber	205 : Please record the
	Additional Names Attached?Yes X_ No 3. Nature of conveyance: X_ Assignment Merger Security Agreement Change of Name Other Execution Dates:August 26, 1998	901 San Antonio Road Palo Alto, CA 94303 Additional Names Attached? Yes _X_ No
	4. Application number(s) or patent number(s): If this document is being filed together w application is: A. Patent Application No(s): 09/108,918, filed June 30, 1998	ith a new application, the execution date of the B. Patent No(s):
	5. Name and address of party to whom correspondence concerning documents should be mailed: Richard A. Jordan, Esq. P. O. Box 81363 Wellesley Hills, MA 02181-0004	6. Total no. of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41): \$40.00 X Check enclosed Authorized to be charged to deposit account 8. Deposit Account No. (Duplicate copy attached)
09/15/1998 TS 03 FC:581	9. To the best of my knowledge and belief, the fo attached copy is a true copy of the original documents. 10KES 00000038 09108918 40.00 0P Date:September 2, 1998	

PATENT REEL: 9442 FRAME: 0027

ASSIGNMENT

Whereas, I,

Thomas P. Webber, 221 South Main Street, Box 234, Petersham, MA 01366,

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled "System And Method For Managing Buffers Using Free Pointer FIFO's Containing Pointers To Empty Buffers," which application was filed on June 30, 1998, as U.S. Application Serial No. 09/108,918;

Whereas Sun Microsystems, Inc., a corporation having a place of business at 901 San Antonio Road, Palo Alto, CA 94303 and who, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservations:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them,

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