	- <i>2</i> UU <i>2</i>
FOR: PTO-1595 U.S. DEPARTMENT OF CC 1-31-92	Patent and Trademark Office
To the Honorable Commissioner of Pateris InPT Detinants. 1 least record the last	8984 or copy thereof.
1. Name of conveying party(ies)/	2. Name and address of receiving party(ies):
Stephen K. Gee 9 0CT 1 5 2002 "	Name: Sun Microsystems, Inc.
Stephen K. Gee 0CT 1 5 2002	Street Address: 4120 Network Circle, M/S SCA12-203
Additional name(s) of conveying party Yes Yes No	City Santa Clara State CA ZIP 95054
	Additional name(s) & address(es) attached? Yes No
3. Nature of Conveyance: 10115102	
Merger Security Agreement Change of Name	
Other  Execution Date: September 26, 2002	
10/185,241	Patent No.(s)  attached?  Yes  No  6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41):
	Deposit account number: 501505/5181-97300/BNK  (Attach a duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true  B. Noël Kivlin  Name of Person Signing  Signature	and correct and any attached copy is a true copy of the original document.
Reg. No. 33,929	Total number of pages:
OMB No. 0651-011 (exp.4/94)	
/23/2002 TDIAZ1 00000129 501505 10185241 FC:8021 40.00 CH	

PATENT REEL: 013404 FRAME: 0146

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SUN MICROSYSTEMS</u>, <u>INC.</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>901 San Antonio Road</u>, <u>Palo Alto, California 94303</u> their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, serial number 10/185,241, entitled <u>CIRCUIT BOARD ORIENTATION IN A COMPUTER SYSTEM</u>, filed June 28, 2002, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) _	Name: DREW G. DOBLAR	_ Date:
(Signature) _	Name: ROBERT E. CYPHER	Date:
(Signature)	Name: STEDUENT CEE	Date: 9/26/02

B. Noël Kivlin Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398