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1. Name of conveying party(ies):		address of receiving party(ies):
Robert E. Cypher	Name: Sur	n Microsystems, Inc.
Additional name(s) of conveying party(ies) attached? yes n	o Internal Addre	ss:
6-28-02	Street Address	901 San Antonio Road
6-20		
	City Palo A	lto State CA ZIP 94303
	Additional nar	ne(s) & address(es) attached? Yes No
3. Nature of Conveyance:		
Assignment Merger		
Security Agreement		
Change of Name Other		
Execution Date: June 28, 2002		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of this application is: June 28, 2002		
A. Patent Application No.(s)	B. Patent No.(s)	10185257
Additional n	numbers attached? Yes	No 1016523 /
Name and address of party to whom correspondence		
concerning document should be mailed:	6. Total numb	er of applications and patents involved: 1
Name: B. Noël Kivlin		
Internal Address: Conley, Rose & Tayon, P.C.		
Street Address: P.O. Box 398		
City Austin State TX ZIP 78767-0398	G = 15 . (2)	7 OTP 2 41)
		7 CFR 3.41):\$ 40.00 closed
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To the best of my knowledge and belief, the foregoing information	on is true and correct and any o	attached copy is a true copy of the original document.
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07/15/2002 DBYRNE 00000098 501505 10185257		
01 FC:581 40.00 CH /		

PATENT REEL: 013076 FRAME: 0080

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>. INC. (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 Palo Alto</u>. California <u>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, which has been executed by the undersigned concurrently herewith, and is entitled, <u>MECHANISM FOR MAINTAINING CACHE CONSISTENCY IN COMPUTER SYSTEMS</u>, 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 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 forcign 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:

PATENT 5181-26400 PP3827

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) Robert E. Cypher

Name: Robert E. Cypher

Date: 6/28/02

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

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