1 31 00	11-22-2000	U.S. DEPARTMENT OF COMMERC
1 - 31 - 92		Patent and Trademark Offic
To the Honorable Commissioner of Patents and Tradem	101524783	copy thereof.
1. Name of conveying party(ies):	2. Name and addres	s of receiving party(ies):
Thomas E. Saulpaugh	Name: Sun Micr	osystems, Inc.
Gregory L. Slaughter Bernard A. Traversat,	Internal Address: _	S
Mohamed M. Abdelaziz	16.00	9/69 19/69
Additional name(s) of conveying party(ies) attached? yes	Street Address: 901	San Antonio Road
	City Palo Alto	State <u>CA</u> ZIP <u>94303</u>
	Additional name(s) &	& address(es) attached? Yes No
3. Nature of Conveyance:		
Assignment		
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If this document is being filed together with a new appli- A. Patent Application No.(s)	B. Patent No.(s)	s: 10/12/00, 10/9/00
Add	ditional numbers attached? Yes	$ brack N_0$
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Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of a	
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Name and address of party to whom correspondence concerning document should be mailed: Same: Robert C. Kowert Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 State TX ZIP 78767-0398	7. Total fee (37 CFR Enclosed Authorize 8. Deposit account n (Attach a duplicate of 03-276) DO NOT USE THIS SPACE	pplications and patents involved:
Name and address of party to whom correspondence concerning document should be mailed: Robert C. Kowert Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 Sity Austin State TX ZIP 78767-0398 Statement and Signature. To the best of my knowledge and belief, the foregoing in Robert C. Kowert	6. Total number of a 7. Total fee (37 CFR Enclosed Authorize 8. Deposit account n (Attach a duplicate of 03-276) DO NOT USE THIS SPACE	pplications and patents involved: 1
i. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert C. Kowert Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-0398 Statement and Signature. To the best of my knowledge and belief, the foregoing in	7. Total fee (37 CFR Enclosed Authorize 8. Deposit account n (Attach a duplicate of 03-276) DO NOT USE THIS SPACE	pplications and patents involved: 1

PATENT REEL: 011252 FRAME: 0165

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</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, which has been executed by the undersigned concurrently herewith, and is entitled, <u>GENERATING RESULTS GATES IN A</u>

<u>DISTRIBUTED COMPUTING ENVIRONMENT</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 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.

Page 1 of 2

(Signature) <u></u>	Thomas E. Saulpaugh	Date: _ /0 - / Z - Z - D - D
_	Gregory/L. Slaughter	Date:
(Signature) _ Name:	Bernard A. Traversat	Date: 10-9-2000
(Signature) _ Name:	Mohamed M. Abdelaziz	Date: 10-9-2000

Robert C. Kowert Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

RECORDED: 10/18/2000