FORM PTO-1595	09-20-1999	U.S. DEPARTMENT OF COMMERCE
1-31-92		Patent and Trademark Office
	I KROKEL KROK OTOLOK KROKE KIDAL BERTAL ITAK EROLU HADA BIDA HEDA	PE
o the Honorable Commissioner of Patents and Tradema	101148724	. copy thereof.
. Name of conveying party(ies):	2. Name and a	ddress of receiving party(ies): SEP 1 0 19
Name of conveying party(ies): Marcos Ares Blanco Regis Marco 9-10	94 Name: Sun	Microsystems, Inc.
Regis Marco 9-10	Street Address:	901 San Antonio Road
Additional name(s) of conveying party(ies) attached? Ye		to State CA ZIP 94303
, , , , , , , , , , , , , , , , , , , ,		
	Additional nam	ne(s) & address(es) attached? Yes No
. Nature of Conveyance:		
Lad Assignment ☐		
Merger		
Security Agreement		
Change of Name		
Other		
Execution Date: July 19, 1999		
A. Patent Application No.(s) 09/288,418	B. Patent No.(s)	□No
09/288,418 A. Name and address of party to whom correspondence	dditional numbers attached? Yes	
09/288,418 A. Name and address of party to whom correspondence concerning document should be mailed:	dditional numbers attached? Yes	No er of applications and patents involved:
. Name and address of party to whom correspondence concerning document should be mailed: B. Noël Kivlin	dditional numbers attached? Yes 6. Total numbers	
O9/288,418 A. Name and address of party to whom correspondence concerning document should be mailed: B. Noël Kivlin	dditional numbers attached? Yes 6. Total numbers	
O9/288,418 Name and address of party to whom correspondence concerning document should be mailed: B. Noël Kivlin A. D.	dditional numbers attached? Yes 6. Total number	
O9/288,418 Name and address of party to whom correspondence concerning document should be mailed: Iame: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. treet Address: P.O. Box 398	dditional numbers attached? Yes 6. Total numbers	er of applications and patents involved: 1
O9/288,418 A. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398	dditional numbers attached? Yes 6. Total numbers 7. Total fee (3)	7 CFR 3.41):
O9/288,418 A. D. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398	dditional numbers attached? Yes 6. Total numbers 7. Total fee (3)	7 CFR 3.41):\$ 40.00
O9/288,418 A. D. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039	dditional numbers attached? Yes 6. Total numbers 7. Total fee (3'	7 CFR 3.41):
O9/288,418 A. D. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039	dditional numbers attached? Yes 6. Total numbers 7. Total fee (3' Aut 8. Deposit acce (Attach a dup)	7 CFR 3.41):\$ 40.00
O9/288,418 A. S. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039	dditional numbers attached? Yes 6. Total numbers 7. Total fee (3' Aut 8. Deposit acce (Attach a dup)	7 CFR 3.41):
O9/288,418 A. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039 V15/1979 ANDRIGHT 00000064 09288418 FC:581 40.00 CP	6. Total numbers 7. Total fee (3) Aut 8. Deposit acce (Attach a dup.)	7 CFR 3.41):
O9/288,418 A. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039 V15/1999 ANCHORE 00000064 09288418 FC:581 40.00 CP	6. Total numbers 7. Total fee (3) Aut 8. Deposit acce (Attach a dup.)	7 CFR 3.41):
O9/288,418 A. D. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039 V15/1999 ANCHOME 00000064 09288418 FC:581 40.00 CP	6. Total numbers 7. Total fee (3) Aut 8. Deposit acce (Attach a dup.)	r of applications and patents involved: 1 7 CFR 3.41):
O9/288,418 A 5. Name and address of party to whom correspondence concerning document should be mailed: Name: B. Noël Kivlin Internal Address: Conley, Rose & Tayon, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-039 V15/1999 ANDHAME 00000064 09288418 FC:561 40.00 OP 9. Statement and Signature. To the best of my knowledge and belief, the foregoing	6. Total numbers 7. Total fee (3) Aut 8. Deposit acce (Attach a dup.)	7 CFR 3.41):



F. 380 E US

PATENT 5181-26900 P2946

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, Serial No. 09/288,418, entitled, <u>Network Access Authentication System</u>, filed April 8, 1999, 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;

Page 1 of 2

COVENANT AND AGREE that the above is and will be binding on the he assigns, representatives and successors of the undersigned and extend to the successors	irs (SIP	E
assigns and nominees of the Assignee.	(E) SI	9 ₁₀	1999 () }
6/14/3	No.	MANER	

(Signature) Date: 07/19/99
Name: Marcos Ares Blanco

(Signature) Date: 07/19/99
Name: Regis Marco

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