07-10-1998

	RM PTO-1595		IEET U.S. DEPARTMENT OF COMMERCE
	9V. 6-93)		Patent and Trademark Office
5 ON	To The Honorable Commissioner of Patents and Tage 1007605	74	attached original documents or copy thereof.
1.45.9	Name of conveying party(ies): ABHAY K. GUPTA		Name and address of receiving party(ies) Name: SUN MICROSYSTEMS, INC.
Add	ditional name(s) of conveying party(ies) attached? Yes X No		
3.	Nature of conveyance: X Assignment		Street Address: 901 SAN ANTONIO ROAD City: PALO ALTO State: CA Zip: 94043
	Execution Date: June 29, 1998		Additional name(s) & address(es) attached? Yes \underline{X} No
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s)		ecution date of the application is: <u>June 29, 1998</u> B. Patent No.(s)
5.	Additional numbers attact Name and address of party to whom correspondence		Yes X No Total number of applications and patents involved: 1
	concerning document should be mailed: Name: J. D. HARRIMAN 11 Internal Address: HECKER & HARRIMAN	7.	Total fee (37 CFR 3.41)\$ 40.00
	Street Address: 1925 CENTURY PARK EAST SUITE 2300	8.	Deposit account number: 08-1520 (Attach duplicate copy of this page if paying by deposit account)
	City LOS A NGELES State CA Zip 90067		
7/10/1	998 DCDATES 00000050 09106868 DO NOT USE	ľHI	S SPACE
1 C:5 9.	Statement and signature. To the best of my knowledge and belief, the foregoing information copy of the original document. J. D. HARRIMAN 11	2	June 29, 1998
		gnate ages	including cover sheet, attachments, and document: _2

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

In consideration of good and valuable consideration, the recelpt of which is hereby acknowledged, I, the undersigned, ABHAY K. GUPTA, hereby sell, assign, and transfer to: SUN MICROSYSTEMS, INC., a corporation of Delaware, having a principal place of business at: 901 San Antonio Road, Palo Alto, California 94303 ("Assignee") its successors, assigns and legal representatives, the 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

United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent			
[X] which has been executed by the undersigned concurrently herewith,			
[_] which was filed and assigned Serial No			
and is entitled: <u>APPLICATION COMPUTING ENVIRONMENT</u> and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;			
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, 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 said improvements; execute all rightful oaths, assignments powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for alding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and			
Covenant with said Assignee, its successors; assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.			
Date: June 29, , 1998 Name: Abhay K. Gupta			

RECORDED: 06/29/1998

PATENT REEL: 9288 FRAME: 0196