FORM PTO-1595 RE	ET U.S. DEPARTMENT OF COMMERCE			
(Rev. 6-93)	Patent and Trademark Office			
OMB No. 0651-0011 (exp. 4/94) 101462254  To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying parties:     Name of conveying parties:	Name and address of receiving party:     Name: SUN MICROSYSTEMS, INC.     Internal Address:			
Additional names of conveying parties attached?Yes X No				
3. Nature of conveyance:  X Assignment _ Merger & 15.00  Security Agreement _ Change of Name	Street Address: 901 SAN ANTONIO ROAD			
_ Other:	City: PALO ALTO State: CA Zip: 94303			
Execution Dates: July 23, 2000, July 26, 2000, August 16, 2000	Additional name(s) & address(es) attached? Yes X No			
Application number or patent number:  If this document is being filed together with a new application, to A. Patent Application No.				
09/551,523, filed April 18, 2000				
Additional numbers attached? Yes X No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: <b>GARY A. HECKER</b> 7. Total fee (37 CFR 3.41) \$ 40.00				
Internal Address: THE HECKER LAW GROUP	X Enclosed			
internativations.				
	Authorized to be charged to deposit account			
Street Address: 1925 CENTURY PARK EAST 8. Deposit account number:				
SUITE 2300 08-1520				
City LOS ANGELES State: CA Zip 90067	(Attach duplicate copy of this page if paying by deposit account)			
/18/2000 MTHAI1 00000257 09551523 DO NOT US	E THIS SPACE			
FC:581 40.00 OP				
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informat copy of the original document.  To the best of my knowledge and belief, the foregoing information of the original document.	ion is true and correct and any attached copy is a true			
GARY A. HECKER	AUGUST 17, 2000			
l	ignature Date f pages including cover sheet, attachments, and document:4			
Mail documents to be recorded with required cover sheet information to:				
CERTIFICATE OF MAILIN@pmmissioner of Patents and Trademarks, Box Assignments  Washington, D.C. 20231				

Date

**PATENT REEL: 011071 FRAME: 0001** 

Docket: 83000.1069/P4245/RSH

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, PALLAVI SHAH, KEITH DEUTSCH and GERARD FERNANDO, 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

right, title and interest for the U improvements which are disc	Inited States and	all foreign countries, in and to	
which has been exec	cuted by the unde	rsigned concurrently herewit	h,
X which was filed	April 18, 2000	and assigned Serial No.	09/551,523
and is entitled: CONTROLL NETWORK and in and to said reissue, and all other application of the States and all foreign cand reissued patents which has countries on said improvement united States application;	I application and a ons for Letters Pa ountries on any o ave been or shall	all divisional, continuing, subs Itent which have been or sha f said improvements; and in a be issued in the United State	stitute, renewal, Il be filed in the and to all original es and all foreign
Agree that said Assign mprovements in its own name expense of, said Assignee, its good faith the intent and purposontinuing, substitute, renewal mprovements; execute all rigicommunicate to said Assigned he undersigned relating to sate everything possible which said consider desirable for aiding in mprovements and for vesting patents on said improvements are presentatives; and	e; and that, when successors, assone of this Assign, reissue, and all ohtful oaths, assigner, its successors, id improvements diassignee, its successors as securing and matitle to said improvements	igns and legal representative ment, the undersigned will ex other patent applications on a nments powers of attorney a assigns, and representatives and the history thereof; and o ccessors, assigns or representations were proper patent protections	e, but at the es, to carry out in execute all divisional. eny and all said end other papers; end, all facts known to generally do entatives shall ection for said es for patents and all
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: 7. 26. 00	, 2000	Rtode	
		Name: PALLAVI SHAH	
Date:	, 2000		
		Name: KEITH DEUTSCH	
Date: 8/16/00	, 2000	J. mare	<b>7</b>
i i		Name: GERARD FERNA	NDO

PATENT REEL: 011071 FRAME: 0002

Docket: 83000.1069/P4245/RSH

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, PALLAVI SHAH, KEITH DEUTSCH and GERARD FERNANDO, 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 which has been executed by the undersigned concurrently herewith. X which was filed April 18, 2000 and assigned Serial No. 09/551,523 and is entitled: CONTROLLING ACCESS TO INFORMATION OVER A MULTIBAND NETWORK 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 aiding 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. Name: PALLAVI SHAH Name: KEITH DEUTSCH Date: \_\_\_\_\_, 2000

> PATENT REEL: 011071 FRAME: 0003

Name: GERARD FERNANDO