

U.S. Department of Commerce

FORM PTO-1595

2. Name and address of receiving party:  Name: SUN MICROSYSTEMS, INC.  Internal Address:  Street Address: 901 San Antonio Road  City: Palo Alto State: CA Zip: 94303  Additional name(s) & address(es) attached? Yes XX No  912 94303  address: Yes XX No				
Name: SUN MICROSYSTEMS, INC. Internal Address:  Street Address: 901 San Antonio Road  City: Palo Alto State: CA Zip: 94303  Additional name(s) & address(es) attached? Yes XX No				
City: Palo Alto State: CA Zip: 94303  Additional name(s) & address(es) attached? Yes XX No				
9//2 96 ion date of the application is: July 19 & 20, 2001 respectively				
B. Patent No.(s):				
ers attached? Yes XX No				
6. Total number of applications and patents involved:1				
7. Total fee (37 C.F.R. 3.41)				
8. Deposit account number: 50-0786/2079.004200/P6479 (Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE				
Signature Total number of pages including cover sheet, attachments and documents: 2				

NUMBER: <u>EL 798 363 774 US</u> DATE OF DEPOSIT: <u>7-23-01</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington D.C. 20231.

PATENT

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## 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 SUN MICROSYSTEMS, INC. (the "Assignee"), having a place of business at 901 San Antonio Road, UPAL01-521, Palo Alto, CA 94303-4900, 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 and is entitled "PCI RISER CARD BRACKET ASSEMBLY" 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, 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 vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature:	David K.J. Kim	Date:	7/19/01	
Signature:	William W. Ruckman	Date:	7/20/01	

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RECORDED: 07/23/2001 REEL: 012044 FRAME: 0178