

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert T. Golla</td> <td>06/30/2009</td> </tr> <tr> <td>Matthew B. Smittle</td> <td>06/30/2009</td> </tr> <tr> <td>Xiang Shan Li</td> <td>06/30/2009</td> </tr> </tbody> </table>		Name	Execution Date	Robert T. Golla	06/30/2009	Matthew B. Smittle	06/30/2009	Xiang Shan Li	06/30/2009		
Name	Execution Date										
Robert T. Golla	06/30/2009										
Matthew B. Smittle	06/30/2009										
Xiang Shan Li	06/30/2009										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SUN MICROSYSTEMS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>4150 Network Circle</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	SUN MICROSYSTEMS, INC.	Street Address:	4150 Network Circle	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
Name:	SUN MICROSYSTEMS, INC.										
Street Address:	4150 Network Circle										
City:	Santa Clara										
State/Country:	CALIFORNIA										
Postal Code:	95054										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12495025</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12495025						
Property Type	Number										
Application Number:	12495025										
<b>CORRESPONDENCE DATA</b>											
Fax Number: (512)853-8801 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 512-853-8800 Email: palvarado@intprop.com Correspondent Name: MHKKG/SUN Address Line 1: P.O. BOX 398 Address Line 4: AUSTIN, TEXAS 78767											
ATTORNEY DOCKET NUMBER:	6000-46300										
NAME OF SUBMITTER:	Rory D. Rankin										
Total Attachments: 2 source=Assignment_6000-46300#page1.tif source=Assignment_6000-46300#page2.tif											

CH \$40.00 12495025

**500899405**

**PATENT**  
**REEL: 022894 FRAME: 0931**

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"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, 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, DEPENDENCY MATRIX FOR THE DETERMINATION OF LOAD DEPENDENCIES, 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;

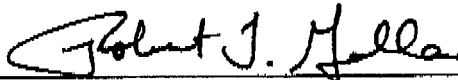
AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

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;

PATENT  
6000-46300  
SLN090199


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.

(Signature)   
Name: Robert T. Golla

Date: 6/30/2009

(Signature)   
Name: Matthew B. Smittle

Date: 6/30/2009

(Signature)   
Name: Xiang Shan Li

Date: 6/30/2009

Rory D. Rankin  
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, TX 78767-0398