

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Abhinav Das</td><td>10/30/2008</td></tr><tr><td>Jiwei Lu</td><td>10/30/2008</td></tr><tr><td>William Y. Chen</td><td>10/30/2008</td></tr><tr><td>Chandramouli Banerjee</td><td>10/30/2008</td></tr></tbody></table>	Name	Execution Date	Abhinav Das	10/30/2008	Jiwei Lu	10/30/2008	William Y. Chen	10/30/2008	Chandramouli Banerjee	10/30/2008	
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RECEIVING PARTY DATA											
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12264944</td></tr></tbody></table>	Property Type	Number	Application Number:	12264944							
Property Type	Number										
Application Number:	12264944										
CORRESPONDENCE DATA											
Fax Number:	(248)358-3351										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2483584400										
Email:	tkrueger@brookskushman.com										
Correspondent Name:	Brooks Kushman P.C.										
Address Line 1:	1000 Town Center										
Address Line 2:	Twenty-Second Floor										
Address Line 4:	Southfield, MICHIGAN 48075										
ATTORNEY DOCKET NUMBER:	SUN080504-US-NP										
NAME OF SUBMITTER:	James W. Proscia										
Total Attachments: 1											

CH 12264944 \$40.00

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PATENT
REEL: 021886 FRAME: 0637

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, **Abhinav Das** residing at 631 E. El Camino Real, Apt. 103, Sunnyvale, California 94087, **Jiwei Lu** residing at 2647 Monarda Court, Pleasanton, California 94588, **William Y. Chen** residing at 1285 Portland Avenue, Los Altos, California 94024, **Chandramouli Banerjee** residing at 4994 Cappy Terrace, Fremont, California 94555, respectively, do hereby assign, sell and set over to Sun Microsystems, Inc., a corporation organized and existing under the laws of the state of Delaware, and having a place of business at 4150 Network Circle, Santa Clara, California 95054, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**HANDLING MUTEX LOCKS IN A DYNAMIC BINARY
TRANSLATION ACROSS HETEROGENOUS COMPUTER SYSTEMS**

for which an application for a United States Patent is to be filed or will have been filed on November 5, 2008, Application No. 12/264,944 (we hereby authorize our attorney to insert the application filing date and serial number when they become known), including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

10/30/08
DATE

Abhinav Das
Abhinav Das

10/30/2008
DATE

Jiwei Lu
Jiwei Lu

10/30/2008
DATE

William Y. Chen
William Y. Chen

10/30/2008
DATE

Chandramouli Banerjee
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