

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Christopher B. Tumblin</td><td>03/19/2009</td></tr><tr><td>Ryan P. McCallister</td><td>03/19/2009</td></tr><tr><td>Bradley E. Whitney</td><td>03/19/2009</td></tr></tbody></table>		Name	Execution Date	Christopher B. Tumblin	03/19/2009	Ryan P. McCallister	03/19/2009	Bradley E. Whitney	03/19/2009		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>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
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (248)358-3351 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Jody Richmond										
Total Attachments: 1 source=Assignment#page1.tif											

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PATENT
REEL: 022424 FRAME: 0907

Attorney Docket No. SUNM 090213 PUS

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Christopher B. Tumblin residing at 14020 Shannon Drive, Broomfield, Colorado 80023, Ryan P. McCallister residing at 1336 Lambert Circle, Lafayette, Colorado 80026, and Bradley E. Whitney, residing at 1887 Grenfell Court, Erie, Colorado 80516, 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

**METHOD AND APPARATUS FOR EFFICIENT SYNCHRONIZATION
REQUEST RESPONSE**

for which an application for a United States Patent is to be filed or will have been filed on March 20, 2009, Application No. 12/407,833 (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.

03/19/09

DATE



Christopher B. Tumblin

03/19/09

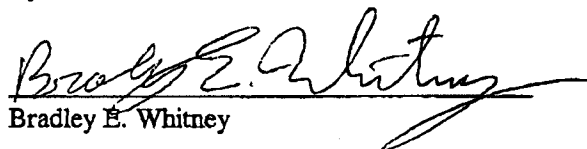
DATE



Ryan P. McCallister

03/19/09

DATE



Bradley E. Whitney