

03-23-2005



102964229

To the Director of the U.S. Patent and

Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Whay Sing Lee - Execution Date: 03/04/2005
 Richard W. Meyer - Execution Date: 03/03/2005
 Charles D. Binford - Execution Date: 03/04/2005
 Rodney A. Dekoning - Execution Date: 03/04/2005
 William Stronge - Execution Date: 03/09/2005

Additional name(s) of conveying party(ies) attached? Yes No

Name and address of receiving party(ies)

Sun Microsystems, Inc., a Delaware corporation
 4150 Network Circle
 Santa Clara, CA 95054

Additional name(s) & address(es) attached? Yes No

113211 U.S. PTO
11/076315
030905

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)
 Attorney Docket No.: SUN050394

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and Address to whom correspondence concerning document should be mailed:

Name: William J. Kubida
 Internal Address: Hogan & Hartson LLP
One Tabor Center
1200 17th Street, Suite 1500
 Street Address: same as above
 City: Denver State: CO Zip: 80202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit account number 50-1123
 Authorized User Name _____

9. Signature : [Signature]
 Signature

William J. Kubida
 Name of Person signing

[Signature] 2005
 Date

Total number of pages including cover sheet, attachments and document: 9

03/22/2005 ECOOPER 00000025 11076315

01 FC:0021

40.00 OP

ASSIGNMENT

3-9-05
WHEREAS, we, Whay Sing Lee, having a business address of 500 Eldorado Blvd., Broomfield, CO 80021, Richard W. Meyer, having a business address of 500 Eldorado Blvd., Broomfield, CO 80021, Charles D. Binford, having a business address of 500 Eldorado Blvd., Broomfield, CO 80021, Rodney A. Dekoning, having a business address of 500 Eldorado Blvd., Broomfield, CO 80021, and William Stronge, having a residence address of Westford, MA, have made a certain new and useful invention relating to a GATEWAY FOR CONNECTING CLIENTS AND SERVERS UTILIZING REMOTE DIRECT MEMORY ACCESS CONTROLS TO SEPARATE DATA PATH FROM CONTROL PATH, for which we are making or have made application for Letters Patent of the United States, said application being identified by Docket No. SUN050394 and Client/Matter No. 80168.0395 in the law firm of Hogan & Hartson, L.L.P. One Tabor Center, 1200 Seventeenth Street, Suite 1500, Denver, Colorado, 80202, and which is executed concurrently herewith, and

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Sun Microsystems, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 4150 Network Circle, Santa Clara, California 95054, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEE and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, and inventor's certificates, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant with ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with this assignment, and that we

will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands on the date hereinafter set forth.

Date: March 4, 2005



Whay Sing Lee

Date: _____

Richard W. Meyer

Date: _____

Charles D. Binford

Date: _____

Rodney A. Dekoning

Date: _____

William Stronge

EXPRESS MAIL NO. EV330612279US
Attorney Docket No. SUN050394
Client/Matter No. 80168.0395

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Date: _____

 Whay Sing Lee

Date: 3/3/05

Richard W. Meyer
 Richard W. Meyer

Date: _____

 Charles D. Binford

Date: _____

 Rodney A. Dekoning

Date: _____

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IN WITNESS WHEREOF, we have hereunto set our hands on the date hereinafter set forth.

Date: _____

 Whay Sing Lee

Date: _____

 Richard W. Meyer

Date: 3-4-2005

Charles D. Binford

 Charles D. Binford

Date: 3-4-2005

Rodney A. Dekoning

 Rodney A. Dekoning

Date: _____

 William Stronge

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Richard W. Meyer

Date:

Charles D. Binford

Date:

Rodney A. Dekoning

Date:

3/9/48

William Stronge

William Stronge